Astrodienst Ephemeris Tables

from the year 3550 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

JANUARY 3550 BCE (-3549) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 48 58	14♐10'08	0♈56	24°R38	11♏48	1♏23	27°R58	20♎ 8	16♏51	12♓26	10♓43	25°R55	25♍24	16♍14	n.a.	S 1
S 2	4 52 55	15°10'12	15° 2	24♐ 1	13° 1	2° 8	27♈55	20°13	16°54	12°26	10°43	25♍54	25°21	16°20	n.a.	S 2
M 3	4 56 51	16°10'14	29° 6	23°17	14°14	2°54	27°51	20°18	16°57	12°27	10°43	25°50	25°18	16°27	n.a.	M 3
T 4	5 0 48	17°10'13	13♉ 7	22°26	15°27	3°40	27°48	20°22	17° 0	12°27	10°43	25°44	25°15	16°34	n.a.	T 4
W 5	5 4 44	18°10'10	27° 1	21°31	16°40	4°25	27°45	20°27	17° 4	12°28	10°44	25°35	25°11	16°40	n.a.	W 5
T 6	5 8 41	19°10'05	10♊45	20°33	17°53	5°11	27°42	20°32	17° 7	12°28	10°44	25°23	25° 8	16°47	n.a.	T 6
F 7	5 12 37	20° 9'57	24°15	19°32	19° 7	5°56	27°40	20°37	17°10	12°29	10°44	25°11	25° 5	16°54	n.a.	F 7
S 8	5 16 34	21° 9'48	7♋28	18°30	20°20	6°42	27°37	20°41	17°13	12°29	10°45	24°58	25° 2	17° 0	n.a.	S 8
S 9	5 20 31	22° 9'36	20°22	17°30	21°33	7°28	27°35	20°46	17°16	12°30	10°45	24°46	24°59	17° 7	n.a.	S 9
M10	5 24 27	23° 9'22	2♌57	16°31	22°46	8°13	27°33	20°50	17°19	12°31	10°45	24°36	24°55	17°14	n.a.	M10
T 11	5 28 24	24° 9'06	15°16	15°36	23°59	8°59	27°31	20°55	17°22	12°31	10°46	24°29	24°52	17°20	n.a.	T 11
W12	5 32 20	25° 8'48	27°20	14°45	25°12	9°45	27°29	20°59	17°25	12°32	10°46	24°24	24°49	17°27	n.a.	W12
T 13	5 36 17	26° 8'28	9♍14	13°59	26°25	10°31	27°28	21° 3	17°28	12°33	10°47	24°22	24°46	17°33	n.a.	T 13
F 14	5 40 13	27° 8'06	21° 2	13°18	27°39	11°16	27°27	21° 8	17°31	12°34	10°47	24°22	24°43	17°40	n.a.	F 14
S 15	5 44 10	28° 7'42	2♎51	12°43	28°52	12° 2	27°26	21°12	17°34	12°34	10°48	24°22	24°40	17°47	n.a.	S 15
S 16	5 48 6	29° 7'16	14°45	12°15	0♐ 5	12°48	27°25	21°16	17°37	12°35	10°48	24°21	24°36	17°53	n.a.	S 16
M17	5 52 3	0♑ 6'48	26°50	11°53	1°18	13°33	27°24	21°20	17°39	12°36	10°49	24°19	24°33	18° 0	n.a.	M17
T 18	5 55 59	1° 6'18	9♏12	11°37	2°31	14°19	27°24	21°23	17°42	12°37	10°49	24°14	24°30	18° 7	n.a.	T 18
W19	5 59 56	2° 5'46	21°53	11°28	3°45	15° 5	27°23	21°27	17°45	12°38	10°50	24° 6	24°27	18°13	n.a.	W19
T 20	6 3 53	3° 5'12	4♐56	11°D25	4°58	15°51	27°D23	21°31	17°48	12°39	10°50	23°56	24°24	18°20	n.a.	T 20
F 21	6 7 49	4° 4'36	18°22	11°28	6°11	16°36	27°23	21°35	17°50	12°40	10°51	23°45	24°21	18°27	n.a.	F 21
S 22	6 11 46	5° 3'57	2♑ 8	11°36	7°24	17°22	27°24	21°38	17°53	12°41	10°52	23°32	24°17	18°33	n.a.	S 22
S 23	6 15 42	6° 3'17	16°12	11°50	8°37	18° 8	27°24	21°42	17°56	12°42	10°52	23°21	24°14	18°40	n.a.	S 23
M24	6 19 39	7° 2'34	0♒28	12° 9	9°50	18°54	27°25	21°45	17°58	12°43	10°53	23°11	24°11	18°47	n.a.	M24
T 25	6 23 35	8° 1'48	14°50	12°33	11° 4	19°40	27°26	21°48	18° 1	12°45	10°54	23° 3	24° 8	18°53	n.a.	T 25
W26	6 27 32	9° 1'00	29°13	13° 2	12°17	20°25	27°27	21°51	18° 3	12°46	10°54	22°59	24° 5	19° 0	n.a.	W26
T 27	6 31 28	10° 0'10	13♓33	13°35	13°30	21°11	27°28	21°54	18° 6	12°47	10°55	22°57	24° 1	19° 7	n.a.	T 27
F 28	6 35 25	10°59'17	27°47	14°12	14°43	21°57	27°30	21°58	18° 8	12°48	10°56	22°D57	23°58	19°13	n.a.	F 28
S 29	6 39 21	11°58'21	11♈53	14°54	15°56	22°42	27°31	22° 0	18°11	12°49	10°57	22°R57	23°55	19°20	n.a.	S 29
S 30	6 43 18	12°57'22	25°50	15°38	17° 9	23°28	27°33	22° 3	18°13	12°51	10°57	22°57	23°52	19°26	n.a.	S 30
M31	6 47 14	13♑56'22	9♉39	16♐27	18♐23	24♏14	27♈35	22♎ 6	18♏15	12♓52	10♓58	22♍54	23♍49	19♍33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 6	0s 1	0s27	20s51	3n 6	14s50	1n 0	12s11	0n 4	10n45	0s18	6s18	1n54	17s18	0n 0	9s 9	2s15	20s48	14s14	1n40	1n52	4n49		n.a.
S 2	23 13	4n33	1 40	20 37	3 19	15 15	0 57	12 28	0 4	10 44	0 18	6 20	1 55	17 19	0 0	9 9	2 15	20 48	14 14	1 40	1 54	4 47		n.a.
M 3	23 19	8 52	2 46	20 23	3 31	15 40	0 54	12 45	0 3	10 43	0 17	6 22	1 55	17 20	0 0	9 8	2 15	20 47	14 13	1 42	1 55	4 45		n.a.
T 4	23 26	12 40	3 42	20 10	3 41	16 5	0 51	13 2	0 2	10 42	0 17	6 24	1 55	17 21	0 0	9 8	2 15	20 47	14 13	1 44	1 56	4 43		n.a.
W 5	23 31	15 43	4 25	19 59	3 49	16 29	0 48	13 19	0 1	10 41	0 17	6 26	1 55	17 22	0 0	9 8	2 15	20 46	14 13	1 48	1 58	4 42		n.a.
T 6	23 36	17 51	4 51	19 49	3 55	16 53	0 46	13 35	0 0	10 40	0 17	6 27	1 55	17 23	0 0	9 7	2 15	20 46	14 12	1 53	1 59	4 40		n.a.
F 7	23 41	18 56	5 1	19 40	3 59	17 16	0 43	13 52	0s 1	10 39	0 17	6 29	1 55	17 24	0 0	9 7	2 15	20 45	14 12	1 58	2 0	4 38		n.a.
S 8	23 46	18 58	4 54	19 33	4 1	17 39	0 40	14 8	0 2	10 39	0 16	6 31	1 55	17 25	0 0	9 7	2 15	20 45	14 12	2 3	2 1	4 36		n.a.
S 9	23 49	18 0	4 32	19 28	4 1	18 2	0 37	14 24	0 2	10 38	0 16	6 32	1 55	17 26	0 0	9 7	2 15	20 45	14 11	2 8	2 3	4 34		n.a.
M10	23 53	16 10	3 57	19 25	3 58	18 24	0 34	14 40	0 3	10 37	0 16	6 34	1 55	17 26	0 0	9 6	2 15	20 44	14 11	2 12	2 4	4 32		n.a.
T 11	23 56	13 38	3 11	19 23	3 54	18 45	0 31	14 56	0 4	10 37	0 16	6 36	1 56	17 27	0 0	9 6	2 15	20 44	14 11	2 15	2 5	4 31		n.a.
W12	23 58	10 34	2 18	19 23	3 48	19 6	0 28	15 12	0 5	10 36	0 16	6 37	1 56	17 28	0 0	9 5	2 14	20 43	14 10	2 17	2 7	4 29		n.a.
T 13	24 0	7 6	1 19	19 25	3 41	19 27	0 25	15 27	0 6	10 36	0 15	6 39	1 56	17 29	0 0	9 5	2 14	20 43	14 10	2 18	2 8	4 27		n.a.
F 14	24 2	3 22	0 18	19 29	3 33	19 47	0 23	15 43	0 7	10 36	0 15	6 40	1 56	17 30	0 0	9 5	2 14	20 42	14 10	2 18	2 9	4 25		n.a.
S 15	24 3	0s29	0n45	19 34	3 23	20 6	0 20	15 58	0 8	10 36	0 15	6 42	1 56	17 31	0 0	9 4	2 14	20 42	14 10	2 18	2 11	4 23		n.a.
S 16	24 4	4 20	1 46	19 41	3 12	20 25	0 17	16 13	0 9	10 36	0 15	6 43	1 56	17 32	0 0	9 4	2 14	20 41	14 9	2 18	2 12	4 21		n.a.
M17	24 4	8 5	2 43	19 49	3 1	20 44	0 14	16 28	0 10	10 35	0 15	6 44	1 56	17 32	0 0	9 3	2 14	20 41	14 9	2 19	2 13	4 19		n.a.
T 18	24 3	11 34	3 34	19 59	2 49	21 2	0 11	16 43	0 11	10 35	0 14	6 46	1 56	17 33	0 0	9 3	2 14	20 40	14 9	2 21	2 14	4 18		n.a.
W19	24 3	14 36	4 16	20 10	2 36	21 19	0 8	16 58	0 12	10 36	0 14	6 47	1 56	17 34	0 0	9 3	2 14	20 40	14 8	2 24	2 16	4 16		n.a.
T 20	24 2	17 0	4 45	20 22	2 23	21 35	0 6	17 13	0 12	10 36	0 14	6 48	1 57	17 35	0 0	9 2	2 14	20 39	14 8	2 28	2 17	4 14		n.a.
F 21	24 0	18 34	5 0	20 36	2 10	21 51	0 3	17 27	0 13	10 36	0 14	6 50	1 57	17 36	0 0	9 2	2 14	20 39	14 8	2 33	2 18	4 12		n.a.
S 22	23 58	19 5	4 58	20 50	1 57	22 7	0s 0	17 41	0 14	10 36	0 14	6 51	1 57	17 36	0 0	9 1	2 14	20 38	14 7	2 38	2 20	4 10		n.a.
S 23	23 55	18 27	4 38	21 5	1 44	22 22	0 3	17 55	0 15	10 37	0 13	6 52	1 57	17 37	0 0	9 1	2 14	20 38	14 7	2 43	2 21	4 8		n.a.
M24	23 52	16 40	4 1	21 20	1 31	22 36	0 6	18 9	0 16	10 37	0 13	6 53	1 57	17 38	0 0	9 0	2 14	20 37	14 7	2 47	2 22	4 6		n.a.
T 25	23 49	13 49	3 8	21 36	1 18	22 49	0 8	18 23	0 17	10 37	0 13	6 54	1 57	17 39	0 0	9 0	2 14	20 37	14 6	2 50	2 23	4 5		n.a.
W26	23 45	10 8	2 2	21 52	1 6	23 2	0 11	18 36	0 18	10 38	0 13	6 55	1 57	17 39	0 0	8 59	2 13	20 36	14 6	2 51	2 25	4 3		n.a.
T 27	23 40	5 52	0 50	22 9	0 53	23 14	0 14	18 50	0 19	10 39	0 13	6 57	1 57	17 40	0 0	8 59	2 13	20 36	14 6	2 52	2 26	4 1		n.a.
F 28	23 36	1 18	0s26	22 25	0 41	23 26	0 16	19 3	0 20	10 39	0 13	6 58	1 58	17 41	0 0	8 58	2 13	20 35	14 6	2 52	2 27	3 59		n.a.
S 29	23 30	3n18	1 39	22 42	0 29	23 37	0 19	19 16	0 21	10 40	0 12	6 59	1 58	17 41	0 0	8 58	2 13	20 34	14 5	2 52	2 29	3 57		n.a.
S 30	23 25	7 40	2 46	22 58	0 18	23 47	0 21	19 29	0 22	10 41	0 12	6 59	1 58	17 42	0 0	8 57	2 13	20 34	14 5	2 52	2 30	3 55		n.a.
M31	23s19	11n35	3s42	23s15	0n 7	23s56	0s24	19s41	0s23	10n42	0s12	7s 0	1n58	17s43	0s 0	8s56	2s13	20s33	14s 5	2n53	2n31	3n53		n.a.

Julian Day Number = 424785.5, Delta T = 25h53m44s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°53'27, Lahiri = -52°46'26 Julian Calendar 1 Jan. 3550 BCE == Greg. Calendar 3 Dec. 3551 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

FEBRUARY 3550 BCE (-3549) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 51 11	14♉55'18	23♉18	17♐18	19♐36	25♏ 0	27♈37	22♎ 9	18♏18	12♓53	10♓59	22°R49	23♍46	19♍40	n.a.	T 1
W 2	6 55 8	15°54'12	6♊47	18°13	20°49	25°45	27°40	22°11	18°20	12°55	11° 0	22♍41	23°42	19°46	n.a.	W 2
T 3	6 59 4	16°53'04	20° 5	19°10	22° 2	26°31	27°42	22°14	18°22	12°56	11° 1	22°31	23°39	19°53	n.a.	T 3
F 4	7 3 1	17°51'54	3♋12	20°11	23°15	27°17	27°45	22°16	18°24	12°58	11° 1	22°20	23°36	20° 0	n.a.	F 4
S 5	7 6 57	18°50'41	16° 4	21°14	24°28	28° 2	27°48	22°18	18°27	12°59	11° 2	22° 9	23°33	20° 6	n.a.	S 5
S 6	7 10 54	19°49'26	28°43	22°19	25°41	28°48	27°51	22°21	18°29	13° 1	11° 3	21°59	23°30	20°13	n.a.	S 6
M 7	7 14 50	20°48'09	11♌ 7	23°27	26°55	29°34	27°54	22°23	18°31	13° 2	11° 4	21°50	23°27	20°20	n.a.	M 7
T 8	7 18 47	21°46'49	23°18	24°38	28° 8	0♐19	27°58	22°25	18°33	13° 4	11° 5	21°44	23°23	20°26	n.a.	T 8
W 9	7 22 43	22°45'28	5♍18	25°50	29°21	1° 5	28° 1	22°27	18°35	13° 5	11° 6	21°40	23°20	20°33	n.a.	W 9
T 10	7 26 40	23°44'04	17°10	27° 5	0♑34	1°51	28° 5	22°29	18°37	13° 7	11° 7	21°D39	23°17	20°40	n.a.	T 10
F 11	7 30 36	24°42'39	28°58	28°22	1°47	2°36	28° 9	22°30	18°39	13° 8	11° 8	21°39	23°14	20°46	n.a.	F 11
S 12	7 34 33	25°41'11	10♎47	29°40	3° 0	3°22	28°13	22°32	18°41	13°10	11° 9	21°40	23°11	20°53	n.a.	S 12
S 13	7 38 29	26°39'42	22°41	1♑ 1	4°14	4° 8	28°18	22°33	18°42	13°12	11°10	21°R40	23° 7	21° 0	n.a.	S 13
M14	7 42 26	27°38'11	4♏46	2°24	5°27	4°53	28°22	22°35	18°44	13°13	11°11	21°40	23° 4	21° 6	n.a.	M14
T 15	7 46 22	28°36'38	17° 8	3°48	6°40	5°39	28°27	22°36	18°46	13°15	11°12	21°38	23° 1	21°13	n.a.	T 15
W16	7 50 19	29°35'03	29°50	5°14	7°53	6°24	28°32	22°38	18°48	13°17	11°13	21°34	22°58	21°19	n.a.	W16
T 17	7 54 16	0♒33'26	12♐56	6°43	9° 6	7°10	28°37	22°39	18°49	13°18	11°14	21°29	22°55	21°26	n.a.	T 17
F 18	7 58 12	1°31'48	26°28	8°12	10°19	7°55	28°42	22°40	18°51	13°20	11°15	21°21	22°52	21°33	n.a.	F 18
S 19	8 2 9	2°30'07	10♑26	9°44	11°33	8°41	28°47	22°41	18°52	13°22	11°16	21°13	22°48	21°39	n.a.	S 19
S 20	8 6 5	3°28'25	24°45	11°17	12°46	9°26	28°52	22°42	18°54	13°24	11°17	21° 6	22°45	21°46	n.a.	S 20
M21	8 10 2	4°26'41	9♒22	12°53	13°59	10°12	28°58	22°42	18°55	13°26	11°19	20°59	22°42	21°53	n.a.	M21
T 22	8 13 58	5°24'55	24° 8	14°29	15°12	10°57	29° 4	22°43	18°57	13°27	11°20	20°55	22°39	21°59	n.a.	T 22
W23	8 17 55	6°23'06	8♓56	16° 8	16°25	11°43	29°10	22°44	18°58	13°29	11°21	20°52	22°36	22° 6	n.a.	W23
T 24	8 21 51	7°21'16	23°38	17°48	17°39	12°28	29°16	22°44	18°59	13°31	11°22	20°D52	22°32	22°13	n.a.	T 24
F 25	8 25 48	8°19'23	8♈11	19°30	18°52	13°13	29°22	22°44	19° 1	13°33	11°23	20°52	22°29	22°19	n.a.	F 25
S 26	8 29 44	9°17'28	22°28	21°14	20° 5	13°59	29°28	22°45	19° 2	13°35	11°24	20°54	22°26	22°26	n.a.	S 26
S 27	8 33 41	10°15'31	6♉30	22°59	21°18	14°44	29°35	22°45	19° 3	13°37	11°25	20°R55	22°23	22°33	n.a.	S 27
M28	8 37 37	11♒13'31	20♉15	24♑46	22♑31	15♐29	29♈42	22°R45	19♏ 4	13♓39	11♓27	20♍54	22♍20	22♍39	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s12	14n49	4s24	23s31	0s 4	24s 5	0s26	19s54	0s24	10n43	0s12	7s 1	1n58	17s43	0s 0	8s56	2s13	20s33	14s 5	2n55	2n32	3n52		n.a.
W 2	23 5	17 13	4 52	23 46	0 15	24 13	0 29	20 6	0 25	10 44	0 12	7 2	1 58	17 44	0 0	8 55	2 13	20 32	14 4	2 59	2 34	3 50		n.a.
T 3	22 58	18 39	5 3	24 1	0 25	24 20	0 31	20 18	0 26	10 45	0 11	7 3	1 58	17 45	0 0	8 55	2 13	20 32	14 4	3 2	2 35	3 48		n.a.
F 4	22 50	19 4	4 58	24 16	0 34	24 27	0 34	20 30	0 27	10 46	0 11	7 4	1 59	17 45	0 0	8 54	2 13	20 31	14 4	3 7	2 36	3 46		n.a.
S 5	22 42	18 29	4 38	24 29	0 44	24 33	0 36	20 41	0 28	10 47	0 11	7 4	1 59	17 46	0 0	8 53	2 13	20 30	14 3	3 12	2 38	3 44		n.a.
S 6	22 33	16 59	4 4	24 43	0 52	24 38	0 38	20 53	0 29	10 49	0 11	7 5	1 59	17 47	0 0	8 53	2 13	20 30	14 3	3 16	2 39	3 42		n.a.
M 7	22 24	14 42	3 19	24 55	1 1	24 42	0 41	21 4	0 30	10 50	0 11	7 6	1 59	17 47	0 0	8 52	2 13	20 29	14 3	3 19	2 40	3 40		n.a.
T 8	22 15	11 49	2 26	25 6	1 9	24 46	0 43	21 15	0 31	10 52	0 11	7 7	1 59	17 48	0 0	8 51	2 13	20 29	14 3	3 22	2 41	3 38		n.a.
W 9	22 5	8 28	1 27	25 16	1 16	24 49	0 45	21 26	0 32	10 53	0 10	7 7	1 59	17 48	0 0	8 51	2 13	20 28	14 2	3 23	2 43	3 37		n.a.
T 10	21 55	4 50	0 24	25 25	1 24	24 51	0 47	21 36	0 33	10 55	0 10	7 8	1 59	17 49	0 0	8 50	2 13	20 27	14 2	3 24	2 44	3 35		n.a.
F 11	21 44	1 1	0n39	25 33	1 30	24 53	0 49	21 47	0 34	10 56	0 10	7 8	2 0	17 50	0 0	8 49	2 12	20 27	14 2	3 24	2 45	3 33		n.a.
S 12	21 34	2s50	1 41	25 40	1 36	24 53	0 51	21 57	0 35	10 58	0 10	7 9	2 0	17 50	0 0	8 49	2 12	20 26	14 2	3 23	2 47	3 31		n.a.
S 13	21 22	6 36	2 39	25 46	1 42	24 53	0 53	22 7	0 36	11 0	0 10	7 9	2 0	17 51	0 0	8 48	2 12	20 26	14 1	3 23	2 48	3 29		n.a.
M14	21 11	10 9	3 31	25 50	1 47	24 52	0 55	22 16	0 37	11 1	0 9	7 10	2 0	17 51	0 0	8 47	2 12	20 25	14 1	3 23	2 49	3 27		n.a.
T 15	20 58	13 20	4 14	25 53	1 52	24 51	0 57	22 26	0 38	11 3	0 9	7 10	2 0	17 52	0 0	8 47	2 12	20 24	14 1	3 24	2 50	3 25		n.a.
W16	20 46	15 59	4 46	25 54	1 57	24 49	0 59	22 35	0 39	11 5	0 9	7 10	2 0	17 52	0 0	8 46	2 12	20 24	14 1	3 26	2 52	3 23		n.a.
T 17	20 33	17 55	5 4	25 54	2 1	24 45	1 1	22 44	0 40	11 7	0 9	7 11	2 0	17 53	0 0	8 45	2 12	20 23	14 1	3 28	2 53	3 22		n.a.
F 18	20 20	18 55	5 7	25 52	2 4	24 42	1 3	22 52	0 41	11 9	0 9	7 11	2 1	17 53	0 0	8 44	2 12	20 22	14 0	3 31	2 54	3 20		n.a.
S 19	20 7	18 49	4 51	25 48	2 7	24 37	1 4	23 1	0 42	11 11	0 9	7 11	2 1	17 53	0 0	8 44	2 12	20 22	14 0	3 34	2 56	3 18		n.a.
S 20	19 53	17 32	4 17	25 43	2 9	24 32	1 6	23 9	0 43	11 13	0 9	7 11	2 1	17 54	0 0	8 43	2 12	20 21	14 0	3 37	2 57	3 16		n.a.
M21	19 39	15 5	3 25	25 36	2 11	24 26	1 8	23 17	0 44	11 16	0 8	7 11	2 1	17 54	0 0	8 42	2 12	20 21	14 0	3 40	2 58	3 14		n.a.
T 22	19 25	11 38	2 20	25 27	2 12	24 19	1 9	23 25	0 45	11 18	0 8	7 12	2 1	17 55	0 0	8 41	2 12	20 20	14 0	3 42	2 59	3 12		n.a.
W23	19 10	7 26	1 4	25 16	2 13	24 12	1 11	23 32	0 46	11 20	0 8	7 12	2 1	17 55	0 0	8 40	2 12	20 19	13 59	3 43	3 1	3 10		n.a.
T 24	18 55	2 49	0s15	25 3	2 13	24 3	1 12	23 39	0 47	11 23	0 8	7 12	2 1	17 55	0 0	8 40	2 12	20 19	13 59	3 43	3 2	3 8		n.a.
F 25	18 39	1n55	1 33	24 48	2 13	23 55	1 13	23 46	0 48	11 25	0 8	7 12	2 2	17 56	0 0	8 39	2 12	20 18	13 59	3 42	3 3	3 7		n.a.
S 26	18 24	6 27	2 43	24 31	2 12	23 45	1 15	23 53	0 49	11 27	0 8	7 12	2 2	17 56	0 0	8 38	2 12	20 17	13 59	3 42	3 5	3 5		n.a.
S 27	18 8	10 32	3 43	24 12	2 11	23 35	1 16	23 59	0 50	11 30	0 7	7 12	2 2	17 57	0 0	8 37	2 12	20 17	13 59	3 42	3 6	3 3		n.a.
M28	17s52	13n58	4s28	23s51	2s 9	23s24	1s17	24s 6	0s51	11n32	0s 7	7s12	2n 2	17s57	0s 0	8s37	2s12	20s16	13s58	3n42	3n 7	3n 1		n.a.

Julian Day Number = 424816.5, Delta T = 25h53m41s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°53'23, Lahiri = -52°46'22 Julian Calendar 1 Feb. 3550 BCE == Greg. Calendar 3 Jan. 3550 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

MARCH 3550 BCE (-3549) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 41 34	12♒11'30	3♊43	26♉35	23♉45	16♐15	29♈48	22°R45	19♏ 5	13♓41	11♓28	20°R52	22♍17	22♍46	n.a.	T 1
W 2	8 45 31	13° 9'26	16°56	28°25	24°58	17° 0	29°55	22♎45	19° 6	13°43	11°29	20♍49	22°13	22°53	n.a.	W 2
T 3	8 49 27	14° 7'20	29°55	0♒17	26°11	17°45	0♉ 2	22°45	19° 7	13°45	11°30	20°44	22°10	22°59	n.a.	T 3
F 4	8 53 24	15° 5'13	12♋41	2°11	27°24	18°30	0°10	22°44	19° 8	13°47	11°32	20°38	22° 7	23° 6	n.a.	F 4
S 5	8 57 20	16° 3'03	25°13	4° 7	28°37	19°15	0°17	22°44	19° 9	13°49	11°33	20°32	22° 4	23°12	n.a.	S 5
S 6	9 1 17	17° 0'52	7♌34	6° 4	29°50	20° 0	0°24	22°44	19°10	13°51	11°34	20°26	22° 1	23°19	n.a.	S 6
M 7	9 5 13	17°58'38	19°45	8° 3	1♒ 4	20°45	0°32	22°43	19°11	13°53	11°35	20°22	21°58	23°26	n.a.	M 7
T 8	9 9 10	18°56'23	1♍47	10° 4	2°17	21°30	0°40	22°42	19°12	13°55	11°37	20°19	21°54	23°32	n.a.	T 8
W 9	9 13 6	19°54'07	13°41	12° 6	3°30	22°15	0°48	22°42	19°12	13°57	11°38	20°17	21°51	23°39	n.a.	W 9
T 10	9 17 3	20°51'49	25°30	14°10	4°43	23° 0	0°56	22°41	19°13	13°59	11°39	20°D17	21°48	23°46	n.a.	T 10
F 11	9 20 59	21°49'29	7♎17	16°15	5°57	23°45	1° 4	22°40	19°13	14° 1	11°40	20°18	21°45	23°52	n.a.	F 11
S 12	9 24 56	22°47'08	19° 6	18°22	7°10	24°30	1°12	22°39	19°14	14° 3	11°42	20°20	21°42	23°59	n.a.	S 12
S 13	9 28 52	23°44'45	1♏ 1	20°29	8°23	25°15	1°20	22°37	19°15	14° 5	11°43	20°22	21°38	24° 6	n.a.	S 13
M14	9 32 49	24°42'22	13° 6	22°38	9°36	26° 0	1°29	22°36	19°15	14° 7	11°44	20°23	21°35	24°12	n.a.	M14
T 15	9 36 46	25°39'57	25°27	24°47	10°50	26°44	1°37	22°35	19°15	14°10	11°46	20°R23	21°32	24°19	n.a.	T 15
W16	9 40 42	26°37'31	8♐ 7	26°57	12° 3	27°29	1°46	22°33	19°16	14°12	11°47	20°23	21°29	24°26	n.a.	W16
T 17	9 44 39	27°35'03	21°10	29° 7	13°16	28°14	1°55	22°32	19°16	14°14	11°48	20°21	21°26	24°32	n.a.	T 17
F 18	9 48 35	28°32'35	4♑40	1♓18	14°29	28°58	2° 4	22°30	19°16	14°16	11°50	20°19	21°23	24°39	n.a.	F 18
S 19	9 52 32	29°30'05	18°37	3°28	15°43	29°43	2°13	22°29	19°16	14°18	11°51	20°16	21°19	24°45	n.a.	S 19
S 20	9 56 28	0♓27'34	2♒59	5°38	16°56	0♑27	2°22	22°27	19°17	14°20	11°52	20°14	21°16	24°52	n.a.	S 20
M21	10 0 25	1°25'02	17°43	7°47	18° 9	1°12	2°31	22°25	19°17	14°23	11°54	20°11	21°13	24°59	n.a.	M21
T 22	10 4 21	2°22'29	2♓42	9°55	19°23	1°56	2°41	22°23	19°17	14°25	11°55	20°10	21°10	25° 5	n.a.	T 22
W23	10 8 18	3°19'54	17°47	12° 2	20°36	2°41	2°50	22°21	19°R17	14°27	11°56	20°D 9	21° 7	25°12	n.a.	W23
T 24	10 12 15	4°17'18	2♈50	14° 7	21°49	3°25	3° 0	22°19	19°17	14°29	11°58	20°10	21° 4	25°19	n.a.	T 24
F 25	10 16 11	5°14'41	17°42	16°11	23° 3	4° 9	3° 9	22°17	19°17	14°31	11°59	20°11	21° 0	25°25	n.a.	F 25
S 26	10 20 8	6°12'02	2♉17	18°12	24°16	4°53	3°19	22°14	19°17	14°34	12° 0	20°12	20°57	25°32	n.a.	S 26
S 27	10 24 4	7° 9'22	16°30	20°12	25°29	5°38	3°29	22°12	19°16	14°36	12° 2	20°13	20°54	25°39	n.a.	S 27
M28	10 28 1	8° 6'40	0♊21	22° 9	26°43	6°22	3°39	22° 9	19°16	14°38	12° 3	20°13	20°51	25°45	n.a.	M28
T 29	10 31 57	9° 3'57	13°50	24° 4	27°56	7° 6	3°49	22° 7	19°16	14°40	12° 4	20°R13	20°48	25°52	n.a.	T 29
W30	10 35 54	10° 1'13	26°57	25°56	29° 9	7°50	3°59	22° 4	19°15	14°43	12° 6	20°13	20°44	25°59	n.a.	W30
T 31	10 39 50	10♓58'27	9♋45	27♓45	0♓23	8♑34	4♉ 9	22♎ 2	19♏15	14♓45	12♓ 7	20♍12	20♍41	26♍ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s35	16n35	4s57	23s28	2s 7	23s12	1s18	24s12	0s52	11n35	0s 7	7s11	2n 2	17s57	0s 0	8s36	2s12	20s15	13s58	3n43	3n 8	2n59		n.a.
W 2	17 18	18 15	5 10	23 2	2 4	23 0	1 19	24 17	0 53	11 38	0 7	7 11	2 2	17 58	0 0	8 35	2 12	20 15	13 58	3 44	3 10	2 57		n.a.
T 3	17 1	18 57	5 7	22 34	2 0	22 47	1 20	24 23	0 54	11 40	0 7	7 11	2 2	17 58	0 0	8 34	2 11	20 14	13 58	3 46	3 11	2 55		n.a.
F 4	16 44	18 39	4 49	22 4	1 56	22 33	1 21	24 28	0 55	11 43	0 7	7 11	2 3	17 58	0 0	8 33	2 11	20 14	13 58	3 48	3 12	2 53		n.a.
S 5	16 26	17 27	4 16	21 32	1 51	22 19	1 22	24 33	0 56	11 46	0 6	7 11	2 3	17 58	0 0	8 32	2 11	20 13	13 58	3 51	3 14	2 52		n.a.
S 6	16 8	15 26	3 33	20 57	1 46	22 4	1 23	24 37	0 57	11 49	0 6	7 10	2 3	17 59	0 0	8 32	2 11	20 12	13 57	3 53	3 15	2 50		n.a.
M 7	15 50	12 45	2 40	20 20	1 40	21 48	1 23	24 42	0 58	11 52	0 6	7 10	2 3	17 59	0 0	8 31	2 11	20 12	13 57	3 55	3 16	2 48		n.a.
T 8	15 32	9 34	1 40	19 41	1 34	21 32	1 24	24 46	0 59	11 55	0 6	7 10	2 3	17 59	0 0	8 30	2 11	20 11	13 57	3 56	3 17	2 46		n.a.
W 9	15 14	6 2	0 36	19 0	1 27	21 15	1 25	24 50	1 0	11 57	0 6	7 9	2 3	17 59	0 0	8 29	2 11	20 10	13 57	3 57	3 19	2 44		n.a.
T 10	14 55	2 16	0n29	18 16	1 19	20 57	1 25	24 53	1 1	12 0	0 6	7 9	2 3	17 59	0 0	8 28	2 11	20 10	13 57	3 57	3 20	2 42		n.a.
F 11	14 36	1s34	1 32	17 31	1 11	20 39	1 26	24 57	1 2	12 4	0 6	7 8	2 3	18 0	0 0	8 27	2 11	20 9	13 57	3 56	3 21	2 40		n.a.
S 12	14 17	5 20	2 32	16 43	1 3	20 21	1 26	25 0	1 3	12 7	0 5	7 8	2 4	18 0	0 0	8 26	2 11	20 8	13 57	3 56	3 23	2 38		n.a.
S 13	13 57	8 55	3 26	15 53	0 54	20 2	1 26	25 3	1 4	12 10	0 5	7 7	2 4	18 0	0 0	8 26	2 11	20 8	13 57	3 55	3 24	2 36		n.a.
M14	13 38	12 12	4 11	15 2	0 45	19 42	1 27	25 5	1 5	12 13	0 5	7 7	2 4	18 0	0 0	8 25	2 11	20 7	13 56	3 54	3 25	2 35		n.a.
T 15	13 18	15 0	4 46	14 9	0 35	19 22	1 27	25 8	1 6	12 16	0 5	7 6	2 4	18 0	0 0	8 24	2 11	20 7	13 56	3 54	3 26	2 33		n.a.
W16	12 58	17 10	5 8	13 14	0 25	19 1	1 27	25 10	1 7	12 19	0 5	7 5	2 4	18 0	0 0	8 23	2 11	20 6	13 56	3 54	3 28	2 31		n.a.
T 17	12 38	18 31	5 16	12 19	0 15	18 40	1 27	25 11	1 8	12 23	0 5	7 5	2 4	18 0	0 0	8 22	2 11	20 5	13 56	3 55	3 29	2 29		n.a.
F 18	12 17	18 53	5 6	11 22	0 4	18 18	1 27	25 13	1 9	12 26	0 5	7 4	2 4	18 0	0 0	8 21	2 11	20 5	13 56	3 56	3 30	2 27		n.a.
S 19	11 57	18 9	4 38	10 24	0n 6	17 55	1 27	25 14	1 10	12 29	0 4	7 3	2 4	18 1	0 0	8 20	2 11	20 4	13 56	3 57	3 32	2 25		n.a.
S 20	11 36	16 14	3 52	9 25	0 17	17 33	1 27	25 15	1 11	12 32	0 4	7 2	2 5	18 1	0 0	8 19	2 11	20 3	13 56	3 58	3 33	2 23		n.a.
M21	11 15	13 14	2 50	8 27	0 27	17 9	1 27	25 16	1 12	12 36	0 4	7 1	2 5	18 1	0 0	8 19	2 11	20 3	13 56	3 59	3 34	2 21		n.a.
T 22	10 54	9 18	1 35	7 28	0 38	16 46	1 26	25 16	1 13	12 39	0 4	7 1	2 5	18 1	0 0	8 18	2 11	20 2	13 56	4 0	3 35	2 19		n.a.
W23	10 33	4 45	0 13	6 29	0 48	16 21	1 26	25 16	1 14	12 43	0 4	7 0	2 5	18 1	0 1	8 17	2 11	20 2	13 56	4 0	3 37	2 17		n.a.
T 24	10 11	0n 6	1s10	5 31	0 58	15 57	1 26	25 16	1 15	12 46	0 4	6 59	2 5	18 1	0 1	8 16	2 11	20 1	13 55	4 0	3 38	2 16		n.a.
F 25	9 50	4 52	2 27	4 33	1 8	15 32	1 25	25 16	1 16	12 50	0 4	6 58	2 5	18 1	0 1	8 15	2 11	20 0	13 55	3 59	3 39	2 14		n.a.
S 26	9 28	9 15	3 33	3 36	1 18	15 6	1 25	25 15	1 17	12 53	0 4	6 57	2 5	18 1	0 1	8 14	2 11	20 0	13 55	3 59	3 41	2 12		n.a.
S 27	9 6	13 0	4 24	2 39	1 27	14 41	1 24	25 15	1 18	12 57	0 3	6 56	2 5	18 1	0 1	8 13	2 11	19 59	13 55	3 59	3 42	2 10		n.a.
M28	8 45	15 54	4 59	1 44	1 35	14 14	1 24	25 14	1 19	13 0	0 3	6 55	2 5	18 1	0 1	8 12	2 11	19 59	13 55	3 58	3 43	2 8		n.a.
T 29	8 23	17 50	5 15	0 50	1 43	13 48	1 23	25 12	1 20	13 4	0 3	6 54	2 5	18 0	0 1	8 11	2 11	19 58	13 55	3 58	3 44	2 6		n.a.
W30	8 1	18 47	5 15	0n 2	1 51	13 21	1 22	25 11	1 21	13 8	0 3	6 53	2 6	18 0	0 1	8 11	2 11	19 57	13 55	3 59	3 46	2 4		n.a.
T 31	7s38	18n43	4s59	0n53	1n58	12s53	1s21	25s 9	1s22	13n11	0s 3	6s52	2n 6	18s 0	0s 1	8s10	2s11	19s57	13s55	3n59	3n47	2n 2		n.a.

Julian Day Number = 424844.5, Delta T = 25h53m39s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°53'19, Lahiri = -52°46'18 Julian Calendar 1 March 3550 BCE == Greg. Calendar 31 Jan. 3550 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

APRIL 3550 BCE (-3549) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 43 47	11♓55'40	22♋16	29♓32	1♓36	9♑17	4♉20	21°R59	19°R15	14♓47	12♓ 8	20°R11	20♍38	26♍12	n.a.	F 1
S 2	10 47 43	12°52'52	4♌34	1♈16	2°49	10° 1	4°30	21♎56	19♏14	14°49	12°10	20♍10	20°35	26°19	n.a.	S 2
S 3	10 51 40	13°50'03	16°42	2°57	4° 3	10°45	4°41	21°53	19°14	14°52	12°11	20° 9	20°32	26°25	n.a.	S 3
M 4	10 55 37	14°47'12	28°41	4°36	5°16	11°29	4°51	21°50	19°13	14°54	12°13	20° 8	20°29	26°32	n.a.	M 4
T 5	10 59 33	15°44'21	10♍34	6°11	6°30	12°12	5° 2	21°47	19°12	14°56	12°14	20° 8	20°25	26°38	n.a.	T 5
W 6	11 3 30	16°41'29	22°23	7°44	7°43	12°56	5°13	21°44	19°12	14°58	12°15	20°D 8	20°22	26°45	n.a.	W 6
T 7	11 7 26	17°38'36	4♎11	9°13	8°56	13°39	5°23	21°41	19°11	15° 1	12°17	20° 8	20°19	26°52	n.a.	T 7
F 8	11 11 23	18°35'42	16° 0	10°40	10°10	14°23	5°34	21°37	19°10	15° 3	12°18	20° 8	20°16	26°58	n.a.	F 8
S 9	11 15 19	19°32'48	27°52	12° 4	11°23	15° 6	5°45	21°34	19°10	15° 5	12°19	20° 8	20°13	27° 5	n.a.	S 9
S 10	11 19 16	20°29'53	9♏51	13°24	12°37	15°49	5°56	21°31	19° 9	15° 7	12°21	20°R 8	20° 9	27°12	n.a.	S 10
M11	11 23 12	21°26'57	21°59	14°42	13°50	16°32	6° 8	21°27	19° 8	15° 9	12°22	20° 8	20° 6	27°18	n.a.	M11
T 12	11 27 9	22°24'02	4♐21	15°56	15° 3	17°15	6°19	21°24	19° 7	15°12	12°23	20° 8	20° 3	27°25	n.a.	T 12
W13	11 31 6	23°21'06	17° 0	17° 7	16°17	17°59	6°30	21°20	19° 6	15°14	12°25	20°D 8	20° 0	27°32	n.a.	W13
T 14	11 35 2	24°18'09	0♑ 0	18°15	17°30	18°42	6°41	21°16	19° 5	15°16	12°26	20° 8	19°57	27°38	n.a.	T 14
F 15	11 38 59	25°15'13	13°23	19°20	18°44	19°24	6°53	21°13	19° 4	15°18	12°27	20° 8	19°54	27°45	n.a.	F 15
S 16	11 42 55	26°12'16	27°12	20°21	19°57	20° 7	7° 4	21° 9	19° 3	15°21	12°29	20° 9	19°50	27°52	n.a.	S 16
S 17	11 46 52	27° 9'19	11♒27	21°19	21°11	20°50	7°16	21° 5	19° 1	15°23	12°30	20° 9	19°47	27°58	n.a.	S 17
M18	11 50 48	28° 6'22	26° 5	22°14	22°25	21°33	7°27	21° 1	19° 0	15°25	12°31	20°10	19°44	28° 5	n.a.	M18
T 19	11 54 45	29° 3'24	11♓ 2	23° 5	23°38	22°15	7°39	20°57	18°59	15°27	12°33	20°10	19°41	28°12	n.a.	T 19
W20	11 58 42	0♈ 0'26	26°10	23°52	24°52	22°58	7°51	20°54	18°58	15°29	12°34	20°R10	19°38	28°18	n.a.	W20
T 21	12 2 38	0°57'28	11♈21	24°35	26° 5	23°40	8° 3	20°50	18°56	15°32	12°35	20°10	19°35	28°25	n.a.	T 21
F 22	12 6 35	1°54'30	26°25	25°14	27°19	24°22	8°15	20°45	18°55	15°34	12°37	20° 9	19°31	28°31	n.a.	F 22
S 23	12 10 31	2°51'31	11♉14	25°49	28°32	25° 5	8°27	20°41	18°54	15°36	12°38	20° 7	19°28	28°38	n.a.	S 23
S 24	12 14 28	3°48'32	25°41	26°21	29°46	25°47	8°39	20°37	18°52	15°38	12°39	20° 6	19°25	28°45	n.a.	S 24
M25	12 18 24	4°45'32	9♊42	26°48	1♈ 0	26°29	8°51	20°33	18°51	15°40	12°41	20° 4	19°22	28°51	n.a.	M25
T 26	12 22 21	5°42'32	23°16	27°10	2°13	27°11	9° 3	20°29	18°49	15°42	12°42	20° 3	19°19	28°58	n.a.	T 26
W27	12 26 18	6°39'32	6♋24	27°28	3°27	27°53	9°15	20°25	18°48	15°44	12°43	20°D 3	19°15	29° 5	n.a.	W27
T 28	12 30 14	7°36'31	19° 9	27°42	4°40	28°34	9°27	20°21	18°46	15°47	12°44	20° 3	19°12	29°11	n.a.	T 28
F 29	12 34 11	8°33'30	1♌35	27°51	5°54	29°16	9°39	20°16	18°44	15°49	12°46	20° 4	19° 9	29°18	n.a.	F 29
S 30	12 38 7	9♈30'28	13♌45	27°R56	7♈ 8	29♑58	9♉52	20♎12	18♏43	15♓51	12♓47	20♍ 6	19♍ 6	29♍25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s16	17n45	4s29	1n42	2n 4	12s26	1s20	25s 7	1s23	13n15	0s 3	6s51	2n 6	18s 0	0s 1	8s 9	2s11	19s56	13s55	3n59	3n48	2n 0		n.a.
S 2	6 54	15 57	3 47	2 30	2 10	11 58	1 20	25 4	1 24	13 19	0 3	6 49	2 6	18 0	0 1	8 8	2 11	19 56	13 55	4 0	3 50	1 58		n.a.
S 3	6 31	13 28	2 55	3 16	2 15	11 30	1 19	25 2	1 25	13 23	0 2	6 48	2 6	18 0	0 1	8 7	2 11	19 55	13 55	4 0	3 51	1 57		n.a.
M 4	6 9	10 25	1 57	4 0	2 19	11 1	1 18	24 59	1 26	13 26	0 2	6 47	2 6	18 0	0 1	8 6	2 11	19 55	13 55	4 0	3 52	1 55		n.a.
T 5	5 46	6 59	0 53	4 42	2 23	10 32	1 16	24 56	1 27	13 30	0 2	6 46	2 6	18 0	0 1	8 5	2 11	19 54	13 55	4 0	3 53	1 53		n.a.
W 6	5 23	3 17	0n13	5 22	2 26	10 3	1 15	24 53	1 28	13 34	0 2	6 44	2 6	17 59	0 1	8 4	2 11	19 53	13 55	4 0	3 55	1 51		n.a.
T 7	5 0	0s32	1 17	6 1	2 28	9 34	1 14	24 49	1 29	13 38	0 2	6 43	2 6	17 59	0 1	8 3	2 11	19 53	13 55	4 0	3 56	1 49		n.a.
F 8	4 37	4 19	2 19	6 37	2 30	9 4	1 13	24 45	1 30	13 42	0 2	6 42	2 6	17 59	0 1	8 3	2 11	19 52	13 55	4 0	3 57	1 47		n.a.
S 9	4 15	7 58	3 15	7 11	2 31	8 35	1 12	24 41	1 31	13 45	0 2	6 41	2 6	17 59	0 1	8 2	2 11	19 52	13 55	4 0	3 59	1 45		n.a.
S 10	3 52	11 19	4 3	7 44	2 31	8 5	1 10	24 37	1 32	13 49	0 2	6 39	2 6	17 59	0 1	8 1	2 11	19 51	13 55	4 0	4 0	1 43		n.a.
M11	3 29	14 14	4 41	8 14	2 30	7 34	1 9	24 33	1 33	13 53	0 1	6 38	2 6	17 58	0 1	8 0	2 11	19 51	13 55	4 0	4 1	1 41		n.a.
T 12	3 5	16 33	5 6	8 42	2 29	7 4	1 7	24 28	1 34	13 57	0 1	6 36	2 6	17 58	0 1	7 59	2 11	19 50	13 55	4 0	4 2	1 39		n.a.
W13	2 42	18 9	5 18	9 8	2 26	6 33	1 6	24 23	1 35	14 1	0 1	6 35	2 6	17 58	0 1	7 58	2 11	19 50	13 55	4 0	4 4	1 38		n.a.
T 14	2 19	18 51	5 13	9 32	2 23	6 3	1 4	24 18	1 36	14 5	0 1	6 34	2 7	17 58	0 1	7 57	2 11	19 49	13 55	4 0	4 5	1 36		n.a.
F 15	1 56	18 31	4 52	9 54	2 20	5 32	1 3	24 13	1 37	14 9	0 1	6 32	2 7	17 57	0 1	7 56	2 11	19 49	13 55	4 0	4 6	1 34		n.a.
S 16	1 33	17 7	4 14	10 14	2 15	5 0	1 1	24 7	1 37	14 13	0 1	6 31	2 7	17 57	0 1	7 55	2 11	19 48	13 55	4 0	4 7	1 32		n.a.
S 17	1 10	14 37	3 19	10 32	2 10	4 29	0 59	24 1	1 38	14 17	0 1	6 29	2 7	17 57	0 1	7 55	2 11	19 48	13 55	4 0	4 9	1 30		n.a.
M18	0 46	11 7	2 10	10 47	2 4	3 58	0 58	23 55	1 39	14 21	0 1	6 28	2 7	17 56	0 1	7 54	2 11	19 47	13 55	4 0	4 10	1 28		n.a.
T 19	0 23	6 50	0 51	11 0	1 57	3 26	0 56	23 49	1 40	14 25	0 0	6 26	2 7	17 56	0 1	7 53	2 11	19 47	13 55	4 0	4 11	1 26		n.a.
W20	0n 0	2 4	0s33	11 11	1 50	2 55	0 54	23 43	1 41	14 29	0 0	6 25	2 7	17 56	0 1	7 52	2 11	19 46	13 55	3 59	4 13	1 24		n.a.
T 21	0 23	2n51	1 55	11 20	1 41	2 23	0 52	23 36	1 42	14 33	0 0	6 23	2 7	17 55	0 1	7 51	2 11	19 46	13 55	4 0	4 14	1 22		n.a.
F 22	0 47	7 33	3 8	11 26	1 32	1 52	0 50	23 30	1 43	14 37	0 0	6 22	2 7	17 55	0 1	7 50	2 11	19 45	13 55	4 0	4 15	1 20		n.a.
S 23	1 10	11 41	4 7	11 30	1 22	1 20	0 48	23 23	1 44	14 41	0 0	6 20	2 7	17 54	0 1	7 50	2 11	19 45	13 56	4 1	4 16	1 18		n.a.
S 24	1 33	15 1	4 49	11 32	1 12	0 48	0 46	23 15	1 45	14 45	0n 0	6 18	2 7	17 54	0 1	7 49	2 11	19 44	13 56	4 1	4 18	1 17		n.a.
M25	1 56	17 21	5 12	11 31	1 0	0 16	0 44	23 8	1 46	14 49	0 0	6 17	2 7	17 54	0 1	7 48	2 11	19 44	13 56	4 2	4 19	1 15		n.a.
T 26	2 19	18 37	5 16	11 29	0 48	0n16	0 42	23 1	1 47	14 53	0 0	6 15	2 7	17 53	0 1	7 47	2 11	19 44	13 56	4 2	4 20	1 13		n.a.
W27	2 43	18 51	5 4	11 24	0 35	0 47	0 40	22 53	1 47	14 57	0 0	6 14	2 7	17 53	0 1	7 46	2 11	19 43	13 56	4 2	4 22	1 11		n.a.
T 28	3 6	18 5	4 37	11 16	0 22	1 19	0 38	22 45	1 48	15 2	0 1	6 12	2 7	17 52	0 1	7 45	2 11	19 43	13 56	4 2	4 23	1 9		n.a.
F 29	3 29	16 28	3 58	11 7	0 8	1 51	0 36	22 37	1 49	15 6	0 1	6 10	2 7	17 52	0 1	7 45	2 11	19 42	13 56	4 2	4 24	1 7		n.a.
S 30	3n52	14n 8	3s 8	10n55	0s 6	2n23	0s34	22s29	1s50	15n10	0n 1	6s 9	2n 7	17s51	0s 1	7s44	2s11	19s42	13s56	4n 1	4n25	1n 5		n.a.

Julian Day Number = 424875.5, Delta T = 25h53m36s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°53'15, Lahiri = -52°46'14 Julian Calendar 1 Apr. 3550 BCE == Greg. Calendar 3 March 3550 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

MAY 3550 BCE (-3549) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 42 4	10♈27'27	25♌45	27°R56	8♈21	0♒39	10♉ 4	20°R 8	18°R41	15♓53	12♓48	20♍ 7	19♍ 3	29♍31	n.a.	S 1
M 2	12 46 0	11°24'25	7♍37	27♈51	9°35	1°20	10°16	20♎ 3	18♏39	15°55	12°49	20° 9	19° 0	29°38	n.a.	M 2
T 3	12 49 57	12°21'23	19°25	27°42	10°49	2° 2	10°29	19°59	18°38	15°57	12°50	20°R 9	18°56	29°45	n.a.	T 3
W 4	12 53 54	13°18'21	1♎13	27°28	12° 2	2°43	10°41	19°55	18°36	15°59	12°52	20° 9	18°53	29°51	n.a.	W 4
T 5	12 57 50	14°15'19	13° 2	27°11	13°16	3°24	10°54	19°50	18°34	16° 1	12°53	20° 7	18°50	29°58	n.a.	T 5
F 6	13 1 47	15°12'18	24°55	26°49	14°30	4° 5	11° 6	19°46	18°32	16° 3	12°54	20° 4	18°47	0♎ 5	n.a.	F 6
S 7	13 5 43	16° 9'17	6♏55	26°24	15°43	4°46	11°19	19°42	18°30	16° 5	12°55	20° 0	18°44	0°11	n.a.	S 7
S 8	13 9 40	17° 6'16	19° 2	25°55	16°57	5°26	11°32	19°37	18°28	16° 7	12°56	19°56	18°40	0°18	n.a.	S 8
M 9	13 13 36	18° 3'15	1♐20	25°23	18°11	6° 7	11°44	19°33	18°26	16° 9	12°58	19°52	18°37	0°24	n.a.	M 9
T 10	13 17 33	19° 0'16	13°49	24°49	19°25	6°48	11°57	19°28	18°24	16°11	12°59	19°48	18°34	0°31	n.a.	T 10
W11	13 21 30	19°57'16	26°33	24°13	20°39	7°28	12°10	19°24	18°22	16°13	13° 0	19°44	18°31	0°38	n.a.	W11
T 12	13 25 26	20°54'18	9♑34	23°36	21°52	8° 8	12°22	19°19	18°20	16°15	13° 1	19°43	18°28	0°44	n.a.	T 12
F 13	13 29 23	21°51'20	22°53	22°58	23° 6	8°48	12°35	19°15	18°18	16°17	13° 2	19°D42	18°25	0°51	n.a.	F 13
S 14	13 33 19	22°48'23	6♒34	22°20	24°20	9°28	12°48	19°11	18°16	16°19	13° 3	19°43	18°21	0°58	n.a.	S 14
S 15	13 37 16	23°45'27	20°36	21°43	25°34	10° 8	13° 1	19° 6	18°14	16°20	13° 4	19°44	18°18	1° 4	n.a.	S 15
M16	13 41 12	24°42'32	5♓ 0	21° 7	26°48	10°48	13°14	19° 2	18°12	16°22	13° 5	19°45	18°15	1°11	n.a.	M16
T 17	13 45 9	25°39'37	19°43	20°32	28° 2	11°28	13°27	18°57	18°10	16°24	13° 6	19°R46	18°12	1°18	n.a.	T 17
W18	13 49 6	26°36'43	4♈41	20° 1	29°15	12° 7	13°40	18°53	18° 8	16°26	13° 7	19°45	18° 9	1°24	n.a.	W18
T 19	13 53 2	27°33'50	19°45	19°32	0♉29	12°47	13°53	18°49	18° 6	16°28	13° 8	19°43	18° 6	1°31	n.a.	T 19
F 20	13 56 59	28°30'58	4♉48	19° 7	1°43	13°26	14° 6	18°44	18° 3	16°30	13° 9	19°38	18° 2	1°38	n.a.	F 20
S 21	14 0 55	29°28'06	19°39	18°46	2°57	14° 5	14°19	18°40	18° 1	16°31	13°10	19°33	17°59	1°44	n.a.	S 21
S 22	14 4 52	0♉25'16	4♊11	18°30	4°11	14°44	14°32	18°36	17°59	16°33	13°11	19°27	17°56	1°51	n.a.	S 22
M23	14 8 48	1°22'26	18°19	18°18	5°25	15°23	14°45	18°32	17°57	16°35	13°12	19°21	17°53	1°58	n.a.	M23
T 24	14 12 45	2°19'36	1♋59	18°12	6°39	16° 2	14°58	18°27	17°54	16°36	13°13	19°16	17°50	2° 4	n.a.	T 24
W25	14 16 42	3°16'47	15°11	18°D11	7°53	16°40	15°11	18°23	17°52	16°38	13°14	19°13	17°46	2°11	n.a.	W25
T 26	14 20 38	4°13'59	27°58	18°16	9° 7	17°19	15°25	18°19	17°50	16°40	13°15	19°11	17°43	2°18	n.a.	T 26
F 27	14 24 35	5°11'11	10♌23	18°26	10°21	17°57	15°38	18°15	17°47	16°41	13°16	19°D11	17°40	2°24	n.a.	F 27
S 28	14 28 31	6° 8'24	22°31	18°43	11°35	18°35	15°51	18°11	17°45	16°43	13°17	19°12	17°37	2°31	n.a.	S 28
S 29	14 32 28	7° 5'38	4♍28	19° 5	12°49	19°13	16° 4	18° 7	17°43	16°45	13°18	19°14	17°34	2°37	n.a.	S 29
M30	14 36 24	8° 2'52	16°17	19°33	14° 3	19°51	16°17	18° 3	17°40	16°46	13°19	19°R14	17°31	2°44	n.a.	M30
T 31	14 40 21	9♉ 0'07	28♍ 5	20♈ 7	15♉17	20♒29	16♉31	17♎59	17♏38	16♓48	13♓20	19♍14	17♍27	2♎51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	4n15	11n13	2s11	10n41	0s21	2n55	0s32	22s20	1s51	15n14	0n 1	6s 7	2n 7	17s51	0s 1	7s43	2s11	19s41	13s56	4n 1	4n27	1n 3			n.a.
M 2	4 38	7 52	1 9	10 25	0 37	3 26	0 30	22 12	1 52	15 18	0 1	6 6	2 7	17 51	0 1	7 42	2 11	19 41	13 56	4 0	4 28	1 1			n.a.
T 3	5 0	4 14	0 4	10 7	0 52	3 58	0 27	22 3	1 53	15 22	0 1	6 4	2 7	17 50	0 1	7 41	2 11	19 41	13 56	4 0	4 29	0 59			n.a.
W 4	5 23	0 26	1n 1	9 47	1 8	4 30	0 25	21 54	1 54	15 26	0 1	6 2	2 7	17 50	0 1	7 41	2 11	19 40	13 57	4 0	4 30	0 57			n.a.
T 5	5 46	3s24	2 3	9 26	1 24	5 1	0 23	21 45	1 54	15 30	0 1	6 1	2 7	17 49	0 1	7 40	2 11	19 40	13 57	4 1	4 32	0 55			n.a.
F 6	6 8	7 7	3 0	9 3	1 40	5 33	0 21	21 36	1 55	15 34	0 2	5 59	2 7	17 49	0 1	7 39	2 11	19 40	13 57	4 2	4 33	0 54			n.a.
S 7	6 31	10 34	3 50	8 39	1 56	6 4	0 18	21 27	1 56	15 39	0 2	5 57	2 6	17 48	0 1	7 38	2 11	19 39	13 57	4 3	4 34	0 52			n.a.
S 8	6 53	13 37	4 29	8 14	2 11	6 35	0 16	21 17	1 57	15 43	0 2	5 56	2 6	17 47	0 1	7 37	2 11	19 39	13 57	4 5	4 36	0 50			n.a.
M 9	7 16	16 7	4 57	7 48	2 26	7 6	0 14	21 8	1 58	15 47	0 2	5 54	2 6	17 47	0 1	7 37	2 11	19 39	13 57	4 7	4 37	0 48			n.a.
T 10	7 38	17 54	5 12	7 22	2 41	7 37	0 11	20 58	1 59	15 51	0 2	5 52	2 6	17 46	0 1	7 36	2 12	19 38	13 57	4 9	4 38	0 46			n.a.
W11	8 0	18 50	5 11	6 56	2 55	8 8	0 9	20 48	1 59	15 55	0 2	5 51	2 6	17 46	0 1	7 35	2 12	19 38	13 57	4 10	4 39	0 44			n.a.
T 12	8 22	18 49	4 55	6 30	3 7	8 38	0 7	20 38	2 0	15 59	0 2	5 49	2 6	17 45	0 1	7 34	2 12	19 38	13 58	4 11	4 41	0 42			n.a.
F 13	8 44	17 45	4 23	6 5	3 19	9 8	0 4	20 28	2 1	16 3	0 2	5 47	2 6	17 45	0 1	7 34	2 12	19 37	13 58	4 11	4 42	0 40			n.a.
S 14	9 6	15 40	3 35	5 41	3 30	9 38	0 2	20 18	2 2	16 7	0 2	5 46	2 6	17 44	0 1	7 33	2 12	19 37	13 58	4 11	4 43	0 38			n.a.
S 15	9 27	12 35	2 33	5 18	3 39	10 8	0n 0	20 8	2 3	16 12	0 3	5 44	2 6	17 44	0 1	7 32	2 12	19 37	13 58	4 10	4 45	0 36			n.a.
M16	9 49	8 41	1 20	4 57	3 47	10 38	0 3	19 57	2 3	16 16	0 3	5 42	2 6	17 43	0 1	7 32	2 12	19 36	13 58	4 10	4 46	0 34			n.a.
T 17	10 10	4 10	0 0	4 38	3 54	11 7	0 5	19 47	2 4	16 20	0 3	5 41	2 6	17 42	0 1	7 31	2 12	19 36	13 58	4 9	4 47	0 32			n.a.
W18	10 31	0n41	1s21	4 21	3 59	11 37	0 7	19 36	2 5	16 24	0 3	5 39	2 6	17 42	0 1	7 30	2 12	19 36	13 59	4 10	4 48	0 30			n.a.
T 19	10 53	5 31	2 36	4 7	4 2	12 5	0 10	19 25	2 6	16 28	0 3	5 38	2 6	17 41	0 1	7 30	2 12	19 36	13 59	4 11	4 50	0 29			n.a.
F 20	11 13	10 0	3 41	3 55	4 5	12 34	0 12	19 14	2 6	16 32	0 3	5 36	2 5	17 40	0 1	7 29	2 12	19 35	13 59	4 12	4 51	0 27			n.a.
S 21	11 34	13 47	4 29	3 46	4 5	13 2	0 14	19 3	2 7	16 36	0 3	5 35	2 5	17 40	0 1	7 28	2 12	19 35	13 59	4 14	4 52	0 25			n.a.
S 22	11 55	16 38	4 59	3 41	4 4	13 30	0 17	18 52	2 8	16 40	0 3	5 33	2 5	17 39	0 1	7 28	2 12	19 35	13 59	4 17	4 53	0 23			n.a.
M23	12 15	18 23	5 10	3 38	4 2	13 58	0 19	18 41	2 9	16 44	0 3	5 31	2 5	17 39	0 1	7 27	2 12	19 35	13 59	4 19	4 55	0 21			n.a.
T 24	12 36	19 0	5 3	3 39	3 59	14 25	0 21	18 30	2 10	16 48	0 4	5 30	2 5	17 38	0 1	7 26	2 12	19 34	14 0	4 21	4 56	0 19			n.a.
W25	12 56	18 33	4 39	3 43	3 54	14 52	0 24	18 19	2 10	16 52	0 4	5 28	2 5	17 37	0 1	7 26	2 12	19 34	14 0	4 23	4 57	0 17			n.a.
T 26	13 16	17 9	4 2	3 50	3 48	15 19	0 26	18 7	2 11	16 57	0 4	5 27	2 5	17 37	0 1	7 25	2 12	19 34	14 0	4 23	4 59	0 15			n.a.
F 27	13 35	14 58	3 15	4 1	3 41	15 45	0 28	17 56	2 12	17 1	0 4	5 25	2 5	17 36	0 1	7 25	2 12	19 34	14 0	4 23	5 0	0 13			n.a.
S 28	13 55	12 10	2 20	4 14	3 33	16 11	0 30	17 44	2 12	17 5	0 4	5 24	2 4	17 35	0 1	7 24	2 12	19 34	14 0	4 23	5 1	0 11			n.a.
S 29	14 14	8 54	1 19	4 31	3 24	16 36	0 33	17 33	2 13	17 9	0 4	5 22	2 4	17 35	0 1	7 23	2 12	19 33	14 1	4 22	5 2	0 9			n.a.
M30	14 33	5 18	0 16	4 51	3 15	17 1	0 35	17 21	2 14	17 13	0 4	5 21	2 4	17 34	0 1	7 23	2 12	19 33	14 1	4 22	5 4	0 7			n.a.
T 31	14n52	1n31	0n48	5n14	3s 4	17n26	0n37	17s10	2s15	17n17	0n 4	5s20	2n 4	17s33	0s 1	7s22	2s13	19s33	14s 1	4n22	5n 5	0n 5			n.a.

Julian Day Number = 424905.5, Delta T = 25h53m33s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°53'11, Lahiri = -52°46'10 Julian Calendar 1 May 3550 BCE == Greg. Calendar 2 Apr. 3550 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

JUNE 3550 BCE (-3549) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 44 18	9♉57'23	9♎53	20♈47	16♉31	21♒ 6	16♉44	17°R55	17°R36	16♓49	13♓20	19°R12	17♍24	2♎57	n.a.	W 1
T 2	14 48 14	10°54'40	21°47	21°33	17°45	21°44	16°57	17♎51	17♏33	16°51	13°21	19♍ 7	17°21	3° 4	n.a.	T 2
F 3	14 52 11	11°51'59	3♏48	22°24	18°59	22°21	17°10	17°47	17°31	16°52	13°22	19° 1	17°18	3°11	n.a.	F 3
S 4	14 56 7	12°49'18	15°59	23°22	20°13	22°58	17°24	17°43	17°29	16°54	13°23	18°52	17°15	3°17	n.a.	S 4
S 5	15 0 4	13°46'39	28°20	24°24	21°27	23°35	17°37	17°39	17°26	16°55	13°24	18°43	17°11	3°24	n.a.	S 5
M 6	15 4 0	14°44'01	10♐52	25°33	22°41	24°11	17°50	17°36	17°24	16°56	13°24	18°33	17° 8	3°31	n.a.	M 6
T 7	15 7 57	15°41'24	23°36	26°47	23°55	24°48	18° 3	17°32	17°21	16°58	13°25	18°23	17° 5	3°37	n.a.	T 7
W 8	15 11 54	16°38'49	6♑33	28° 5	25°10	25°24	18°17	17°28	17°19	16°59	13°26	18°16	17° 2	3°44	n.a.	W 8
T 9	15 15 50	17°36'16	19°42	29°29	26°24	26° 0	18°30	17°25	17°17	17° 0	13°26	18°10	16°59	3°51	n.a.	T 9
F 10	15 19 47	18°33'44	3♒ 5	0♉58	27°38	26°36	18°43	17°21	17°14	17° 2	13°27	18° 7	16°56	3°57	n.a.	F 10
S 11	15 23 43	19°31'14	16°43	2°31	28°52	27°12	18°57	17°18	17°12	17° 3	13°28	18°D 6	16°52	4° 4	n.a.	S 11
S 12	15 27 40	20°28'45	0♓37	4° 8	0♊ 6	27°48	19°10	17°15	17° 9	17° 4	13°28	18° 6	16°49	4°11	n.a.	S 12
M13	15 31 36	21°26'18	14°47	5°50	1°20	28°23	19°23	17°11	17° 7	17° 5	13°29	18°R 7	16°46	4°17	n.a.	M13
T 14	15 35 33	22°23'53	29°12	7°35	2°35	28°59	19°36	17° 8	17° 5	17° 7	13°30	18° 6	16°43	4°24	n.a.	T 14
W15	15 39 29	23°21'30	13♈50	9°23	3°49	29°34	19°50	17° 5	17° 2	17° 8	13°30	18° 4	16°40	4°31	n.a.	W15
T 16	15 43 26	24°19'08	28°35	11°14	5° 3	0♓ 8	20° 3	17° 2	17° 0	17° 9	13°31	17°59	16°37	4°37	n.a.	T 16
F 17	15 47 23	25°16'48	13♉22	13° 8	6°17	0°43	20°16	16°59	16°57	17°10	13°31	17°52	16°33	4°44	n.a.	F 17
S 18	15 51 19	26°14'30	28° 2	15° 4	7°32	1°17	20°29	16°56	16°55	17°11	13°32	17°42	16°30	4°51	n.a.	S 18
S 19	15 55 16	27°12'14	12♊27	17° 1	8°46	1°52	20°43	16°53	16°53	17°12	13°32	17°32	16°27	4°57	n.a.	S 19
M20	15 59 12	28° 9'59	26°32	19° 0	10° 0	2°26	20°56	16°51	16°50	17°13	13°33	17°21	16°24	5° 4	n.a.	M20
T 21	16 3 9	29° 7'45	10♋11	21° 0	11°14	2°59	21° 9	16°48	16°48	17°14	13°33	17°12	16°21	5°10	n.a.	T 21
W22	16 7 5	0♊ 5'33	23°25	23° 1	12°29	3°33	21°22	16°45	16°46	17°15	13°34	17° 5	16°17	5°17	n.a.	W22
T 23	16 11 2	1° 3'23	6♌13	25° 2	13°43	4° 6	21°36	16°43	16°43	17°16	13°34	17° 0	16°14	5°24	n.a.	T 23
F 24	16 14 59	2° 1'14	18°39	27° 3	14°57	4°39	21°49	16°40	16°41	17°17	13°35	16°58	16°11	5°30	n.a.	F 24
S 25	16 18 55	2°59'06	0♍48	29° 4	16°12	5°12	22° 2	16°38	16°39	17°17	13°35	16°D57	16° 8	5°37	n.a.	S 25
S 26	16 22 52	3°57'00	12°44	1♊ 5	17°26	5°44	22°15	16°36	16°37	17°18	13°35	16°R57	16° 5	5°44	n.a.	S 26
M27	16 26 48	4°54'56	24°34	3° 5	18°40	6°17	22°28	16°33	16°34	17°19	13°36	16°57	16° 2	5°50	n.a.	M27
T 28	16 30 45	5°52'53	6♎22	5° 4	19°54	6°49	22°41	16°31	16°32	17°20	13°36	16°56	15°58	5°57	n.a.	T 28
W29	16 34 41	6°50'51	18°14	7° 3	21° 9	7°20	22°54	16°29	16°30	17°20	13°36	16°52	15°55	6° 4	n.a.	W29
T 30	16 38 38	7♊48'52	0♏13	9♊ 1	22♊23	7♓52	23♉ 8	16♎27	16♏28	17♓21	13♓37	16♍46	15♍52	6♎10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n11	2s21	1n49	5n39	2s53	17n50	0n39	16s58	2s15	17n21	0n 4	5s18	2n 4	17s33	0s 1	7s22	2s13	19s33	14s 1	4n23	5n 6	0n 3		n.a.
T 2	15 29	6 9	2 46	6 8	2 41	18 14	0 41	16 46	2 16	17 25	0 5	5 17	2 4	17 32	0 1	7 21	2 13	19 33	14 1	4 25	5 7	0 2		n.a.
F 3	15 47	9 44	3 36	6 39	2 29	18 37	0 43	16 34	2 17	17 29	0 5	5 15	2 4	17 31	0 1	7 21	2 13	19 33	14 2	4 28	5 9	0s 0		n.a.
S 4	16 5	12 57	4 17	7 12	2 16	18 59	0 45	16 22	2 17	17 33	0 5	5 14	2 3	17 31	0 1	7 20	2 13	19 33	14 2	4 31	5 10	0 2		n.a.
S 5	16 23	15 39	4 47	7 48	2 3	19 22	0 47	16 11	2 18	17 36	0 5	5 13	2 3	17 30	0 1	7 20	2 13	19 33	14 2	4 35	5 11	0 4		n.a.
M 6	16 41	17 40	5 3	8 26	1 50	19 43	0 49	15 59	2 19	17 40	0 5	5 12	2 3	17 29	0 1	7 19	2 13	19 32	14 2	4 39	5 12	0 6		n.a.
T 7	16 58	18 51	5 4	9 5	1 37	20 4	0 51	15 47	2 19	17 44	0 5	5 10	2 3	17 29	0 1	7 19	2 13	19 32	14 3	4 42	5 14	0 8		n.a.
W 8	17 15	19 4	4 50	9 47	1 23	20 25	0 53	15 35	2 20	17 48	0 5	5 9	2 3	17 28	0 1	7 18	2 13	19 32	14 3	4 46	5 15	0 10		n.a.
T 9	17 32	18 17	4 21	10 30	1 10	20 45	0 55	15 23	2 21	17 52	0 5	5 8	2 3	17 27	0 1	7 18	2 13	19 32	14 3	4 48	5 16	0 12		n.a.
F 10	17 48	16 28	3 37	11 14	0 56	21 4	0 57	15 11	2 21	17 56	0 5	5 7	2 2	17 26	0 1	7 17	2 13	19 32	14 3	4 49	5 18	0 14		n.a.
S 11	18 4	13 42	2 40	12 0	0 43	21 23	0 59	14 59	2 22	18 0	0 6	5 5	2 2	17 26	0 1	7 17	2 13	19 32	14 4	4 49	5 19	0 16		n.a.
S 12	18 20	10 7	1 32	12 46	0 30	21 41	1 1	14 46	2 23	18 4	0 6	5 4	2 2	17 25	0 1	7 16	2 13	19 32	14 4	4 49	5 20	0 18		n.a.
M13	18 36	5 52	0 18	13 33	0 17	21 59	1 2	14 34	2 23	18 7	0 6	5 3	2 2	17 24	0 1	7 16	2 13	19 32	14 4	4 49	5 21	0 20		n.a.
T 14	18 51	1 13	0s59	14 20	0 5	22 16	1 4	14 22	2 24	18 11	0 6	5 2	2 2	17 24	0 1	7 15	2 13	19 32	14 4	4 49	5 23	0 22		n.a.
W15	19 6	3n34	2 13	15 7	0n 7	22 32	1 6	14 10	2 25	18 15	0 6	5 1	2 1	17 23	0 1	7 15	2 13	19 32	14 4	4 50	5 24	0 24		n.a.
T 16	19 20	8 11	3 18	15 53	0 19	22 48	1 7	13 58	2 25	18 19	0 6	5 0	2 1	17 22	0 1	7 15	2 14	19 32	14 5	4 52	5 25	0 26		n.a.
F 17	19 35	12 17	4 10	16 39	0 30	23 3	1 9	13 46	2 26	18 23	0 6	4 59	2 1	17 22	0 1	7 14	2 14	19 32	14 5	4 55	5 26	0 27		n.a.
S 18	19 49	15 36	4 45	17 25	0 40	23 18	1 10	13 34	2 26	18 26	0 6	4 58	2 1	17 21	0 1	7 14	2 14	19 32	14 5	4 59	5 28	0 29		n.a.
S 19	20 3	17 54	5 2	18 9	0 49	23 31	1 12	13 22	2 27	18 30	0 7	4 57	2 1	17 20	0 1	7 14	2 14	19 32	14 5	5 3	5 29	0 31		n.a.
M20	20 16	19 2	4 59	18 51	0 58	23 44	1 13	13 10	2 28	18 34	0 7	4 56	2 0	17 20	0 1	7 13	2 14	19 32	14 6	5 7	5 30	0 33		n.a.
T 21	20 29	19 1	4 39	19 33	1 6	23 57	1 15	12 58	2 28	18 38	0 7	4 55	2 0	17 19	0 1	7 13	2 14	19 32	14 6	5 11	5 31	0 35		n.a.
W22	20 42	17 58	4 5	20 12	1 14	24 8	1 16	12 46	2 29	18 41	0 7	4 55	2 0	17 18	0 1	7 13	2 14	19 32	14 6	5 14	5 33	0 37		n.a.
T 23	20 54	16 0	3 19	20 49	1 21	24 19	1 17	12 34	2 29	18 45	0 7	4 54	2 0	17 18	0 1	7 12	2 14	19 32	14 7	5 16	5 34	0 39		n.a.
F 24	21 6	13 21	2 25	21 25	1 27	24 29	1 18	12 22	2 30	18 48	0 7	4 53	2 0	17 17	0 1	7 12	2 14	19 32	14 7	5 17	5 35	0 41		n.a.
S 25	21 18	10 9	1 25	21 58	1 32	24 39	1 20	12 10	2 31	18 52	0 7	4 52	1 59	17 16	0 2	7 12	2 14	19 32	14 7	5 17	5 37	0 43		n.a.
S 26	21 29	6 36	0 22	22 29	1 36	24 47	1 21	11 59	2 31	18 56	0 7	4 52	1 59	17 16	0 2	7 12	2 14	19 33	14 7	5 17	5 38	0 45		n.a.
M27	21 40	2 50	0n40	22 57	1 40	24 55	1 22	11 47	2 32	18 59	0 7	4 51	1 59	17 15	0 2	7 11	2 14	19 33	14 8	5 17	5 39	0 47		n.a.
T 28	21 51	1s 3	1 41	23 24	1 43	25 3	1 23	11 35	2 32	19 3	0 8	4 50	1 59	17 14	0 2	7 11	2 14	19 33	14 8	5 18	5 40	0 49		n.a.
W29	22 1	4 54	2 38	23 47	1 46	25 9	1 23	11 23	2 33	19 6	0 8	4 50	1 59	17 14	0 2	7 11	2 14	19 33	14 8	5 19	5 42	0 51		n.a.
T 30	22n11	8s36	3n28	24n 9	1n47	25n15	1n24	11s12	2s33	19n10	0n 8	4s49	1n58	17s13	0s 2	7s11	2s15	19s33	14s 8	5n21	5n43	0s53		n.a.

Julian Day Number = 424936.5, Delta T = 25h53m30s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°53'06, Lahiri = -52°46'06 Julian Calendar 1 June 3550 BCE == Greg. Calendar 3 May 3550 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

JULY 3550 BCE (-3549) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 42 34	8♊46'54	12♏22	10♊57	23♊37	8♓23	23♉21	16°R25	16°R25	17♓22	13♓37	16°R37	15♍49	6♎17	n.a.	F 1
S 2	16 46 31	9°44'58	24°45	12°53	24°52	8°54	23°34	16♎24	16♏23	17°22	13°37	16♍26	15°46	6°24	n.a.	S 2
S 3	16 50 27	10°43'04	7♐22	14°47	26° 6	9°25	23°47	16°22	16°21	17°23	13°37	16°13	15°43	6°30	n.a.	S 3
M 4	16 54 24	11°41'11	20°13	16°41	27°20	9°55	24° 0	16°20	16°19	17°24	13°37	16° 0	15°39	6°37	n.a.	M 4
T 5	16 58 21	12°39'21	3♑18	18°33	28°35	10°25	24°13	16°19	16°17	17°24	13°38	15°48	15°36	6°44	n.a.	T 5
W 6	17 2 17	13°37'33	16°34	20°24	29°49	10°55	24°25	16°17	16°15	17°25	13°38	15°37	15°33	6°50	n.a.	W 6
T 7	17 6 14	14°35'47	0♒ 2	22°14	1♋ 3	11°25	24°38	16°16	16°13	17°25	13°38	15°30	15°30	6°57	n.a.	T 7
F 8	17 10 10	15°34'03	13°39	24° 2	2°18	11°54	24°51	16°15	16°11	17°25	13°38	15°25	15°27	7° 4	n.a.	F 8
S 9	17 14 7	16°32'22	27°25	25°49	3°32	12°23	25° 4	16°14	16° 9	17°26	13°38	15°23	15°23	7°10	n.a.	S 9
S 10	17 18 3	17°30'43	11♓19	27°35	4°47	12°51	25°17	16°13	16° 7	17°26	13°38	15°22	15°20	7°17	n.a.	S 10
M11	17 22 0	18°29'06	25°22	29°20	6° 1	13°20	25°29	16°12	16° 5	17°26	13°38	15°22	15°17	7°24	n.a.	M11
T 12	17 25 56	19°27'32	9♈33	1♋ 4	7°15	13°48	25°42	16°11	16° 3	17°27	13°38	15°21	15°14	7°30	n.a.	T 12
W13	17 29 53	20°26'00	23°51	2°47	8°30	14°15	25°55	16°10	16° 1	17°27	13°R38	15°18	15°11	7°37	n.a.	W13
T 14	17 33 50	21°24'30	8♉13	4°28	9°44	14°43	26° 7	16°10	16° 0	17°27	13°38	15°13	15° 8	7°44	n.a.	T 14
F 15	17 37 46	22°23'03	22°35	6° 9	10°58	15° 9	26°20	16° 9	15°58	17°27	13°38	15° 4	15° 4	7°50	n.a.	F 15
S 16	17 41 43	23°21'38	6♊52	7°48	12°13	15°36	26°33	16° 9	15°56	17°28	13°38	14°54	15° 1	7°57	n.a.	S 16
S 17	17 45 39	24°20'16	20°57	9°26	13°27	16° 2	26°45	16° 8	15°54	17°28	13°38	14°42	14°58	8° 4	n.a.	S 17
M18	17 49 36	25°18'55	4♋47	11° 3	14°42	16°28	26°58	16° 8	15°53	17°28	13°38	14°30	14°55	8°10	n.a.	M18
T 19	17 53 32	26°17'37	18°16	12°39	15°56	16°53	27°10	16° 8	15°51	17°28	13°38	14°19	14°52	8°17	n.a.	T 19
W20	17 57 29	27°16'21	1♌24	14°14	17°10	17°18	27°22	16°D 8	15°49	17°R28	13°38	14°11	14°49	8°24	n.a.	W20
T 21	18 1 25	28°15'07	14° 9	15°48	18°25	17°43	27°35	16° 8	15°48	17°28	13°38	14° 5	14°45	8°30	n.a.	T 21
F 22	18 5 22	29°13'55	26°35	17°20	19°39	18° 7	27°47	16° 8	15°46	17°28	13°37	14° 1	14°42	8°37	n.a.	F 22
S 23	18 9 18	0♋12'44	8♍43	18°52	20°53	18°31	27°59	16° 8	15°45	17°28	13°37	14°D 0	14°39	8°44	n.a.	S 23
S 24	18 13 15	1°11'36	20°40	20°23	22° 8	18°54	28°11	16° 8	15°43	17°28	13°37	14° 0	14°36	8°50	n.a.	S 24
M25	18 17 11	2°10'30	2♎30	21°52	23°22	19°17	28°23	16° 9	15°42	17°27	13°37	14°R 0	14°33	8°57	n.a.	M25
T 26	18 21 8	3° 9'25	14°19	23°21	24°37	19°39	28°35	16° 9	15°40	17°27	13°36	14° 0	14°29	9° 3	n.a.	T 26
W27	18 25 5	4° 8'23	26°12	24°48	25°51	20° 1	28°47	16°10	15°39	17°27	13°36	13°57	14°26	9°10	n.a.	W27
T 28	18 29 1	5° 7'23	8♏14	26°14	27° 5	20°23	28°59	16°11	15°38	17°27	13°36	13°53	14°23	9°17	n.a.	T 28
F 29	18 32 58	6° 6'25	20°30	27°40	28°20	20°44	29°11	16°12	15°37	17°26	13°35	13°45	14°20	9°23	n.a.	F 29
S 30	18 36 54	7° 5'29	3♐ 2	29° 4	29°34	21° 4	29°23	16°13	15°35	17°26	13°35	13°36	14°17	9°30	n.a.	S 30
S 31	18 40 51	8♋ 4'35	15♐52	0♌27	0♌48	21♓24	29♉35	16♎14	15♏34	17♓26	13♓35	13♍25	14♍14	9♎37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n20	12s 0	4n 9	24n28	1n49	25n19	1n25	11s 0	2s34	19n13	0n 8	4s49	1n58	17s12	0s 2	7s10	2s15	19s33	14s 9	5n25	5n44	0s55		n.a.
S 2	22 29	14 56	4 40	24 44	1 49	25 23	1 26	10 49	2 34	19 17	0 8	4 48	1 58	17 12	0 2	7 10	2 15	19 33	14 9	5 29	5 45	0 57		n.a.
S 3	22 38	17 14	4 57	24 59	1 49	25 27	1 26	10 37	2 35	19 20	0 8	4 48	1 58	17 11	0 2	7 10	2 15	19 33	14 9	5 34	5 47	0 58		n.a.
M 4	22 46	18 43	5 0	25 11	1 49	25 29	1 27	10 26	2 35	19 24	0 8	4 47	1 57	17 11	0 2	7 10	2 15	19 34	14 9	5 40	5 48	1 0		n.a.
T 5	22 54	19 15	4 47	25 21	1 48	25 31	1 28	10 15	2 36	19 27	0 8	4 47	1 57	17 10	0 2	7 10	2 15	19 34	14 10	5 45	5 49	1 2		n.a.
W 6	23 2	18 44	4 18	25 28	1 46	25 32	1 28	10 4	2 36	19 30	0 9	4 47	1 57	17 9	0 2	7 10	2 15	19 34	14 10	5 49	5 50	1 4		n.a.
T 7	23 9	17 10	3 35	25 34	1 44	25 32	1 28	9 52	2 37	19 34	0 9	4 46	1 57	17 9	0 2	7 10	2 15	19 34	14 10	5 52	5 52	1 6		n.a.
F 8	23 15	14 37	2 39	25 37	1 42	25 31	1 29	9 41	2 37	19 37	0 9	4 46	1 56	17 8	0 2	7 10	2 15	19 34	14 11	5 54	5 53	1 8		n.a.
S 9	23 22	11 14	1 34	25 39	1 39	25 30	1 29	9 30	2 38	19 40	0 9	4 46	1 56	17 8	0 2	7 9	2 15	19 35	14 11	5 55	5 54	1 10		n.a.
S 10	23 28	7 11	0 21	25 38	1 35	25 28	1 29	9 20	2 38	19 44	0 9	4 46	1 56	17 7	0 2	7 9	2 15	19 35	14 11	5 55	5 55	1 12		n.a.
M11	23 33	2 41	0s53	25 36	1 32	25 25	1 29	9 9	2 39	19 47	0 9	4 46	1 56	17 7	0 2	7 9	2 15	19 35	14 11	5 55	5 57	1 14		n.a.
T 12	23 38	1n59	2 4	25 31	1 28	25 21	1 29	8 58	2 39	19 50	0 9	4 45	1 55	17 6	0 2	7 9	2 15	19 35	14 12	5 55	5 58	1 16		n.a.
W13	23 42	6 35	3 9	25 26	1 23	25 16	1 29	8 48	2 40	19 53	0 9	4 45	1 55	17 5	0 2	7 9	2 16	19 35	14 12	5 56	5 59	1 18		n.a.
T 14	23 47	10 49	4 1	25 18	1 19	25 11	1 29	8 37	2 40	19 57	0 10	4 45	1 55	17 5	0 2	7 9	2 16	19 36	14 12	5 58	6 1	1 20		n.a.
F 15	23 50	14 25	4 38	25 9	1 14	25 5	1 29	8 27	2 40	20 0	0 10	4 45	1 55	17 4	0 2	7 9	2 16	19 36	14 12	6 2	6 2	1 22		n.a.
S 16	23 53	17 8	4 58	24 58	1 9	24 58	1 29	8 17	2 41	20 3	0 10	4 45	1 54	17 4	0 2	7 9	2 16	19 36	14 13	6 6	6 3	1 24		n.a.
S 17	23 56	18 46	4 59	24 46	1 3	24 50	1 28	8 7	2 41	20 6	0 10	4 45	1 54	17 3	0 2	7 9	2 16	19 37	14 13	6 11	6 4	1 26		n.a.
M18	23 59	19 16	4 43	24 33	0 57	24 41	1 28	7 57	2 42	20 9	0 10	4 46	1 54	17 3	0 2	7 9	2 16	19 37	14 13	6 15	6 6	1 28		n.a.
T 19	24 1	18 39	4 11	24 18	0 51	24 32	1 28	7 47	2 42	20 12	0 10	4 46	1 54	17 2	0 2	7 9	2 16	19 37	14 13	6 20	6 7	1 30		n.a.
W20	24 2	17 2	3 26	24 2	0 45	24 22	1 27	7 37	2 42	20 15	0 10	4 46	1 53	17 2	0 2	7 9	2 16	19 37	14 14	6 23	6 8	1 31		n.a.
T 21	24 3	14 36	2 32	23 45	0 39	24 11	1 27	7 28	2 43	20 18	0 10	4 46	1 53	17 1	0 2	7 9	2 16	19 38	14 14	6 25	6 9	1 33		n.a.
F 22	24 4	11 33	1 31	23 26	0 32	24 0	1 26	7 18	2 43	20 21	0 11	4 46	1 53	17 1	0 2	7 10	2 16	19 38	14 14	6 27	6 11	1 35		n.a.
S 23	24 4	8 5	0 28	23 7	0 25	23 48	1 25	7 9	2 44	20 24	0 11	4 47	1 53	17 1	0 2	7 10	2 16	19 38	14 14	6 27	6 12	1 37		n.a.
S 24	24 3	4 20	0n35	22 47	0 18	23 35	1 25	7 0	2 44	20 27	0 11	4 47	1 52	17 0	0 2	7 10	2 16	19 39	14 15	6 27	6 13	1 39		n.a.
M25	24 3	0 27	1 37	22 25	0 11	23 21	1 24	6 51	2 44	20 30	0 11	4 48	1 52	17 0	0 2	7 10	2 16	19 39	14 15	6 27	6 14	1 41		n.a.
T 26	24 1	3s26	2 34	22 3	0 4	23 7	1 23	6 42	2 44	20 33	0 11	4 48	1 52	16 59	0 2	7 10	2 17	19 39	14 15	6 27	6 16	1 43		n.a.
W27	24 0	7 12	3 25	21 40	0s 4	22 52	1 22	6 34	2 45	20 36	0 11	4 48	1 52	16 59	0 2	7 10	2 17	19 40	14 16	6 28	6 17	1 45		n.a.
T 28	23 58	10 44	4 7	21 16	0 11	22 36	1 21	6 25	2 45	20 38	0 11	4 49	1 51	16 59	0 2	7 10	2 17	19 40	14 16	6 30	6 18	1 47		n.a.
F 29	23 55	13 52	4 39	20 52	0 19	22 20	1 20	6 17	2 45	20 41	0 11	4 50	1 51	16 58	0 2	7 11	2 17	19 40	14 16	6 33	6 19	1 49		n.a.
S 30	23 52	16 26	4 58	20 27	0 26	22 3	1 18	6 9	2 46	20 44	0 12	4 50	1 51	16 58	0 2	7 11	2 17	19 41	14 16	6 37	6 21	1 51		n.a.
S 31	23n49	18s16	5n 3	20n 2	0s34	21n45	1n17	6s 1	2s46	20n47	0n12	4s51	1n51	16s58	0s 2	7s11	2s17	19s41	14s17	6n41	6n22	1s53		n.a.

Julian Day Number = 424966.5, Delta T = 25h53m27s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°53'02, Lahiri = -52°46'02 Julian Calendar 1 July 3550 BCE == Greg. Calendar 2 June 3550 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

AUGUST 3550 BCE (-3549) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 44 47	9♋ 3'43	29♐ 1	1♌48	2♌ 2	21♓44	29♉46	16♎15	15°R33	17°R25	13°R34	13°R14	14♍10	9♎43	n.a.	M 1
T 2	18 48 44	10° 2'53	12♑26	3° 9	3°17	22° 3	29°58	16°16	15♏32	17♓25	13♓34	13♍ 3	14° 7	9°50	n.a.	T 2
W 3	18 52 40	11° 2'06	26° 7	4°28	4°31	22°22	0♊ 9	16°17	15°31	17°25	13°34	12°54	14° 4	9°57	n.a.	W 3
T 4	18 56 37	12° 1'21	10♒ 0	5°46	5°45	22°40	0°21	16°19	15°30	17°24	13°33	12°48	14° 1	10° 3	n.a.	T 4
F 5	19 0 33	13° 0'38	24° 0	7° 2	7° 0	22°57	0°32	16°20	15°29	17°24	13°33	12°44	13°58	10°10	n.a.	F 5
S 6	19 4 30	13°59'58	8♓ 5	8°17	8°14	23°14	0°44	16°22	15°28	17°23	13°32	12°D42	13°54	10°17	n.a.	S 6
S 7	19 8 26	14°59'21	22°13	9°31	9°28	23°30	0°55	16°24	15°27	17°22	13°32	12°42	13°51	10°23	n.a.	S 7
M 8	19 12 23	15°58'45	6♈22	10°42	10°42	23°46	1° 6	16°25	15°26	17°22	13°31	12°43	13°48	10°30	n.a.	M 8
T 9	19 16 20	16°58'13	20°29	11°52	11°57	24° 1	1°17	16°27	15°26	17°21	13°31	12°R44	13°45	10°37	n.a.	T 9
W10	19 20 16	17°57'43	4♉35	13° 0	13°11	24°16	1°28	16°29	15°25	17°21	13°30	12°42	13°42	10°43	n.a.	W10
T 11	19 24 13	18°57'16	18°37	14° 6	14°25	24°29	1°39	16°31	15°24	17°20	13°29	12°39	13°39	10°50	n.a.	T 11
F 12	19 28 9	19°56'51	2♊35	15°10	15°39	24°43	1°50	16°34	15°24	17°19	13°29	12°33	13°35	10°57	n.a.	F 12
S 13	19 32 6	20°56'29	16°24	16°11	16°53	24°55	2° 1	16°36	15°23	17°18	13°28	12°26	13°32	11° 3	n.a.	S 13
S 14	19 36 2	21°56'09	0♋ 4	17°10	18° 8	25° 7	2°11	16°38	15°23	17°18	13°27	12°17	13°29	11°10	n.a.	S 14
M15	19 39 59	22°55'52	13°30	18° 6	19°22	25°18	2°22	16°41	15°22	17°17	13°27	12° 8	13°26	11°17	n.a.	M15
T 16	19 43 55	23°55'37	26°40	18°58	20°36	25°29	2°32	16°43	15°22	17°16	13°26	12° 0	13°23	11°23	n.a.	T 16
W17	19 47 52	24°55'24	9♌33	19°48	21°50	25°39	2°43	16°46	15°21	17°15	13°25	11°54	13°20	11°30	n.a.	W17
T 18	19 51 48	25°55'13	22° 9	20°33	23° 4	25°48	2°53	16°49	15°21	17°14	13°25	11°50	13°16	11°37	n.a.	T 18
F 19	19 55 45	26°55'04	4♍29	21°14	24°18	25°56	3° 3	16°51	15°21	17°13	13°24	11°48	13°13	11°43	n.a.	F 19
S 20	19 59 41	27°54'57	16°35	21°51	25°33	26° 4	3°13	16°54	15°20	17°12	13°23	11°D47	13°10	11°50	n.a.	S 20
S 21	20 3 38	28°54'53	28°31	22°23	26°47	26°11	3°23	16°57	15°20	17°11	13°23	11°48	13° 7	11°57	n.a.	S 21
M22	20 7 35	29°54'50	10♎20	22°49	28° 1	26°17	3°33	17° 1	15°20	17°10	13°22	11°50	13° 4	12° 3	n.a.	M22
T 23	20 11 31	0♌54'49	22° 9	23° 9	29°15	26°22	3°43	17° 4	15°20	17° 9	13°21	11°51	13° 0	12°10	n.a.	T 23
W24	20 15 28	1°54'50	4♏ 2	23°23	0♍29	26°27	3°53	17° 7	15°D20	17° 8	13°20	11°R52	12°57	12°17	n.a.	W24
T 25	20 19 24	2°54'53	16° 4	23°R29	1°43	26°31	4° 2	17°10	15°20	17° 7	13°19	11°51	12°54	12°23	n.a.	T 25
F 26	20 23 21	3°54'57	28°19	23°28	2°57	26°34	4°12	17°14	15°20	17° 6	13°18	11°48	12°51	12°30	n.a.	F 26
S 27	20 27 17	4°55'04	10♐53	23°19	4°11	26°36	4°21	17°17	15°20	17° 5	13°18	11°44	12°48	12°37	n.a.	S 27
S 28	20 31 14	5°55'13	23°49	23° 1	5°25	26°37	4°31	17°21	15°21	17° 4	13°17	11°38	12°45	12°43	n.a.	S 28
M29	20 35 10	6°55'23	7♑ 7	22°34	6°39	26°R38	4°40	17°25	15°21	17° 2	13°16	11°32	12°41	12°50	n.a.	M29
T 30	20 39 7	7°55'35	20°48	21°57	7°53	26°37	4°49	17°29	15°21	17° 1	13°15	11°27	12°38	12°57	n.a.	T 30
W31	20 43 3	8♌55'50	4♒49	21♌12	9♍ 6	26♓36	4♊58	17♎32	15♏21	17♓ 0	13♓14	11♍22	12♍35	13♎ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n45	19s12	4n52	19n36	0s42	21n27	1n16	5s54	2s46	20n49	0n12	4s51	1n51	16s57	0s 2	7s11	2s17	19s42	14s17	6n45	6n23	1s55			n.a.
T 2	23 40	19 4	4 25	19 9	0 50	21 8	1 14	5 46	2 46	20 52	0 12	4 52	1 50	16 57	0 2	7 11	2 17	19 42	14 17	6 50	6 24	1 57			n.a.
W 3	23 35	17 51	3 42	18 42	0 58	20 49	1 13	5 39	2 47	20 55	0 12	4 53	1 50	16 57	0 2	7 12	2 17	19 42	14 17	6 53	6 26	1 59			n.a.
T 4	23 30	15 33	2 46	18 15	1 6	20 29	1 12	5 32	2 47	20 57	0 12	4 54	1 50	16 56	0 2	7 12	2 17	19 43	14 17	6 56	6 27	2 1			n.a.
F 5	23 24	12 19	1 38	17 48	1 14	20 8	1 10	5 25	2 47	21 0	0 12	4 54	1 50	16 56	0 2	7 12	2 17	19 43	14 18	6 57	6 28	2 3			n.a.
S 6	23 18	8 22	0 25	17 21	1 22	19 47	1 8	5 18	2 47	21 2	0 13	4 55	1 49	16 56	0 2	7 12	2 17	19 44	14 18	6 58	6 29	2 5			n.a.
S 7	23 12	3 56	0s51	16 53	1 30	19 25	1 7	5 12	2 47	21 5	0 13	4 56	1 49	16 56	0 2	7 13	2 17	19 44	14 18	6 58	6 31	2 6			n.a.
M 8	23 5	0n42	2 3	16 26	1 38	19 3	1 5	5 5	2 47	21 8	0 13	4 57	1 49	16 55	0 2	7 13	2 17	19 44	14 18	6 57	6 32	2 8			n.a.
T 9	22 57	5 18	3 8	15 59	1 46	18 40	1 3	4 59	2 48	21 10	0 13	4 58	1 49	16 55	0 2	7 13	2 18	19 45	14 19	6 57	6 33	2 10			n.a.
W10	22 49	9 36	4 2	15 32	1 54	18 16	1 1	4 53	2 48	21 12	0 13	4 59	1 48	16 55	0 2	7 14	2 18	19 45	14 19	6 58	6 34	2 12			n.a.
T 11	22 41	13 20	4 40	15 5	2 2	17 53	0 59	4 48	2 48	21 15	0 13	5 0	1 48	16 55	0 2	7 14	2 18	19 46	14 19	6 59	6 36	2 14			n.a.
F 12	22 32	16 17	5 2	14 39	2 9	17 28	0 57	4 43	2 48	21 17	0 13	5 1	1 48	16 54	0 2	7 14	2 18	19 46	14 19	7 1	6 37	2 16			n.a.
S 13	22 23	18 17	5 6	14 13	2 17	17 3	0 55	4 37	2 48	21 20	0 14	5 2	1 48	16 54	0 2	7 15	2 18	19 47	14 20	7 4	6 38	2 18			n.a.
S 14	22 13	19 12	4 52	13 49	2 24	16 38	0 53	4 33	2 48	21 22	0 14	5 4	1 47	16 54	0 2	7 15	2 18	19 47	14 20	7 8	6 39	2 20			n.a.
M15	22 3	19 0	4 23	13 25	2 31	16 12	0 51	4 28	2 48	21 24	0 14	5 5	1 47	16 54	0 2	7 16	2 18	19 47	14 20	7 11	6 41	2 22			n.a.
T 16	21 53	17 47	3 39	13 2	2 38	15 46	0 49	4 24	2 48	21 27	0 14	5 6	1 47	16 54	0 2	7 16	2 18	19 48	14 20	7 14	6 42	2 24			n.a.
W17	21 42	15 40	2 45	12 40	2 45	15 20	0 47	4 20	2 48	21 29	0 14	5 7	1 47	16 54	0 2	7 16	2 18	19 48	14 20	7 17	6 43	2 26			n.a.
T 18	21 31	12 51	1 44	12 19	2 51	14 53	0 44	4 16	2 48	21 31	0 14	5 9	1 46	16 54	0 2	7 17	2 18	19 49	14 21	7 18	6 44	2 28			n.a.
F 19	21 19	9 30	0 40	12 1	2 57	14 25	0 42	4 12	2 48	21 33	0 15	5 10	1 46	16 54	0 2	7 17	2 18	19 49	14 21	7 19	6 46	2 30			n.a.
S 20	21 7	5 50	0n26	11 44	3 2	13 57	0 40	4 9	2 47	21 35	0 15	5 11	1 46	16 54	0 2	7 18	2 18	19 50	14 21	7 19	6 47	2 32			n.a.
S 21	20 55	1 58	1 30	11 29	3 6	13 29	0 37	4 6	2 47	21 37	0 15	5 13	1 46	16 54	0 2	7 18	2 18	19 50	14 21	7 19	6 48	2 34			n.a.
M22	20 42	1s55	2 29	11 17	3 10	13 1	0 35	4 4	2 47	21 40	0 15	5 14	1 45	16 54	0 2	7 19	2 18	19 51	14 21	7 18	6 49	2 36			n.a.
T 23	20 29	5 44	3 22	11 7	3 14	12 32	0 32	4 1	2 47	21 42	0 15	5 15	1 45	16 54	0 2	7 19	2 18	19 51	14 21	7 18	6 51	2 38			n.a.
W24	20 15	9 20	4 7	11 0	3 16	12 3	0 30	3 59	2 47	21 44	0 15	5 17	1 45	16 54	0 2	7 19	2 18	19 52	14 22	7 18	6 52	2 40			n.a.
T 25	20 1	12 36	4 41	10 57	3 17	11 34	0 27	3 57	2 46	21 46	0 15	5 19	1 45	16 54	0 2	7 20	2 19	19 52	14 22	7 18	6 53	2 42			n.a.
F 26	19 47	15 23	5 3	10 57	3 17	11 4	0 24	3 56	2 46	21 48	0 16	5 20	1 45	16 54	0 2	7 20	2 19	19 53	14 22	7 19	6 54	2 43			n.a.
S 27	19 32	17 31	5 12	11 1	3 16	10 34	0 22	3 54	2 46	21 50	0 16	5 22	1 44	16 54	0 2	7 21	2 19	19 53	14 22	7 21	6 56	2 45			n.a.
S 28	19 17	18 51	5 5	11 10	3 13	10 4	0 19	3 54	2 45	21 51	0 16	5 23	1 44	16 54	0 2	7 22	2 19	19 54	14 22	7 23	6 57	2 47			n.a.
M29	19 1	19 11	4 41	11 23	3 9	9 33	0 16	3 53	2 45	21 53	0 16	5 25	1 44	16 54	0 2	7 22	2 19	19 54	14 22	7 25	6 58	2 49			n.a.
T 30	18 46	18 26	4 2	11 40	3 3	9 2	0 13	3 53	2 44	21 55	0 16	5 27	1 44	16 54	0 2	7 23	2 19	19 55	14 23	7 27	6 59	2 51			n.a.
W31	18n30	16s33	3n 7	12n 3	2s55	8n31	0n10	3s53	2s44	21n57	0n16	5s28	1n43	16s54	0s 2	7s23	2s19	19s55	14s23	7n29	7n 1	2s53			n.a.

Julian Day Number = 424997.5, Delta T = 25h53m24s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'58, Lahiri = -52°45'58 Julian Calendar 1 Aug. 3550 BCE == Greg. Calendar 3 July 3550 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

SEPTEMBER 3550 BCE (-3549) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 47 0	9♌56'06	19♒ 6	20°R18	10♍20	26°R34	5♊ 6	17♎36	15♏22	16°R59	13°R13	11°R19	12♍32	13♎10	n.a.	T 1
F 2	20 50 56	10°56'24	3♓34	19♌16	11°34	26♓31	5°15	17°40	15°22	16♓57	13♓12	11♍17	12°29	13°17	n.a.	F 2
S 3	20 54 53	11°56'44	18° 6	18° 7	12°48	26°28	5°24	17°45	15°23	16°56	13°11	11°D17	12°26	13°23	n.a.	S 3
S 4	20 58 50	12°57'07	2♈39	16°53	14° 2	26°23	5°32	17°49	15°23	16°55	13°10	11°18	12°22	13°30	n.a.	S 4
M 5	21 2 46	13°57'31	17° 5	15°36	15°15	26°18	5°40	17°53	15°24	16°53	13° 9	11°20	12°19	13°37	n.a.	M 5
T 6	21 6 43	14°57'58	1♉23	14°18	16°29	26°11	5°49	17°57	15°25	16°52	13° 8	11°21	12°16	13°43	n.a.	T 6
W 7	21 10 39	15°58'27	15°30	13° 1	17°43	26° 4	5°57	18° 2	15°25	16°50	13° 7	11°R22	12°13	13°50	n.a.	W 7
T 8	21 14 36	16°58'59	29°24	11°48	18°57	25°56	6° 5	18° 6	15°26	16°49	13° 6	11°21	12°10	13°57	n.a.	T 8
F 9	21 18 32	17°59'32	13♊ 5	10°41	20°10	25°47	6°12	18°11	15°27	16°48	13° 5	11°19	12° 6	14° 3	n.a.	F 9
S 10	21 22 29	19° 0'08	26°33	9°43	21°24	25°37	6°20	18°16	15°28	16°46	13° 4	11°17	12° 3	14°10	n.a.	S 10
S 11	21 26 25	20° 0'46	9♋47	8°54	22°38	25°26	6°28	18°20	15°29	16°45	13° 3	11°13	12° 0	14°17	n.a.	S 11
M12	21 30 22	21° 1'25	22°47	8°16	23°51	25°15	6°35	18°25	15°30	16°43	13° 2	11°10	11°57	14°23	n.a.	M12
T 13	21 34 18	22° 2'07	5♌35	7°50	25° 5	25° 2	6°42	18°30	15°31	16°42	13° 1	11° 7	11°54	14°30	n.a.	T 13
W14	21 38 15	23° 2'50	18° 9	7°36	26°18	24°49	6°49	18°35	15°32	16°40	13° 0	11° 5	11°51	14°37	n.a.	W14
T 15	21 42 12	24° 3'35	0♍30	7°D33	27°32	24°35	6°56	18°40	15°33	16°39	12°59	11° 4	11°47	14°43	n.a.	T 15
F 16	21 46 8	25° 4'21	12°41	7°41	28°45	24°20	7° 3	18°45	15°34	16°37	12°58	11°D 3	11°44	14°50	n.a.	F 16
S 17	21 50 5	26° 5'10	24°41	7°59	29°59	24° 5	7°10	18°50	15°35	16°36	12°57	11° 4	11°41	14°57	n.a.	S 17
S 18	21 54 1	27° 5'59	6♎34	8°28	1♎12	23°48	7°16	18°55	15°36	16°34	12°56	11° 5	11°38	15° 3	n.a.	S 18
M19	21 57 58	28° 6'50	18°23	9° 4	2°26	23°31	7°22	19° 1	15°38	16°32	12°55	11° 6	11°35	15°10	n.a.	M19
T 20	22 1 54	29° 7'42	0♏11	9°49	3°39	23°13	7°29	19° 6	15°39	16°31	12°54	11° 8	11°31	15°17	n.a.	T 20
W21	22 5 51	0♍ 8'36	12° 3	10°41	4°52	22°55	7°35	19°11	15°40	16°29	12°52	11° 9	11°28	15°23	n.a.	W21
T 22	22 9 47	1° 9'31	24° 3	11°39	6° 6	22°36	7°41	19°17	15°42	16°27	12°51	11° 9	11°25	15°30	n.a.	T 22
F 23	22 13 44	2°10'27	6♐15	12°42	7°19	22°16	7°46	19°22	15°43	16°26	12°50	11°R 9	11°22	15°37	n.a.	F 23
S 24	22 17 40	3°11'24	18°45	13°50	8°32	21°56	7°52	19°28	15°45	16°24	12°49	11° 9	11°19	15°43	n.a.	S 24
S 25	22 21 37	4°12'23	1♑37	15° 2	9°45	21°35	7°57	19°34	15°46	16°23	12°48	11° 8	11°16	15°50	n.a.	S 25
M26	22 25 34	5°13'22	14°53	16°17	10°58	21°14	8° 2	19°39	15°48	16°21	12°47	11° 7	11°12	15°57	n.a.	M26
T 27	22 29 30	6°14'23	28°35	17°35	12°12	20°52	8° 8	19°45	15°50	16°19	12°46	11° 7	11° 9	16° 3	n.a.	T 27
W28	22 33 27	7°15'25	12♒44	18°56	13°25	20°30	8°12	19°51	15°52	16°18	12°45	11° 6	11° 6	16°10	n.a.	W28
T 29	22 37 23	8°16'28	27°14	20°18	14°38	20° 8	8°17	19°57	15°53	16°16	12°43	11° 6	11° 3	16°17	n.a.	T 29
F 30	22 41 20	9♍17'31	12♓ 3	21♌43	15♎51	19♓45	8♊22	20♎ 3	15♏55	16♓14	12♓42	11°D 6	11♍ 0	16♎23	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n13	13s37	1n59	12n29	2s45	8n 0	0n 8	3s53	2s43	21n59	0n17	5s30	1n43	16s54	0s 2	7s24	2s19	19s56	14s23	7n30	7n 2	2s55		n.a.
F 2	17 56	9 48	0 42	13 0	2 33	7 29	0 5	3 53	2 43	22 1	0 17	5 32	1 43	16 54	0 2	7 24	2 19	19 56	14 23	7 31	7 3	2 57		n.a.
S 3	17 39	5 24	0s37	13 35	2 19	6 57	0 2	3 54	2 42	22 2	0 17	5 34	1 43	16 54	0 2	7 25	2 19	19 57	14 23	7 31	7 4	2 59		n.a.
S 4	17 22	0 40	1 55	14 13	2 4	6 26	0s 1	3 56	2 41	22 4	0 17	5 35	1 43	16 55	0 2	7 25	2 19	19 57	14 23	7 31	7 6	3 1		n.a.
M 5	17 4	4n 3	3 4	14 53	1 46	5 54	0 4	3 57	2 40	22 6	0 17	5 37	1 42	16 55	0 2	7 26	2 19	19 58	14 23	7 30	7 7	3 3		n.a.
T 6	16 46	8 30	4 2	15 35	1 27	5 22	0 7	3 59	2 40	22 7	0 17	5 39	1 42	16 55	0 2	7 27	2 19	19 58	14 24	7 30	7 8	3 5		n.a.
W 7	16 28	12 24	4 44	16 16	1 8	4 50	0 10	4 1	2 39	22 9	0 18	5 41	1 42	16 55	0 2	7 27	2 19	19 59	14 24	7 29	7 9	3 7		n.a.
T 8	16 9	15 32	5 8	16 56	0 47	4 17	0 13	4 4	2 38	22 11	0 18	5 43	1 42	16 55	0 2	7 28	2 19	19 59	14 24	7 30	7 11	3 9		n.a.
F 9	15 50	17 45	5 15	17 35	0 27	3 45	0 16	4 6	2 37	22 12	0 18	5 45	1 42	16 56	0 2	7 28	2 19	20 0	14 24	7 30	7 12	3 11		n.a.
S 10	15 31	18 57	5 4	18 10	0 7	3 12	0 19	4 9	2 36	22 14	0 18	5 47	1 41	16 56	0 2	7 29	2 19	20 0	14 24	7 31	7 13	3 13		n.a.
S 11	15 11	19 5	4 37	18 42	0n12	2 40	0 22	4 13	2 35	22 15	0 18	5 49	1 41	16 56	0 2	7 30	2 19	20 1	14 24	7 32	7 14	3 15		n.a.
M12	14 52	18 12	3 56	19 10	0 31	2 7	0 25	4 16	2 34	22 17	0 19	5 51	1 41	16 56	0 2	7 30	2 19	20 1	14 24	7 34	7 16	3 17		n.a.
T 13	14 32	16 24	3 4	19 33	0 47	1 35	0 28	4 20	2 32	22 18	0 19	5 53	1 41	16 57	0 2	7 31	2 19	20 2	14 24	7 35	7 17	3 19		n.a.
W14	14 11	13 50	2 3	19 52	1 3	1 2	0 31	4 25	2 31	22 20	0 19	5 55	1 41	16 57	0 2	7 31	2 19	20 2	14 24	7 36	7 18	3 21		n.a.
T 15	13 51	10 41	0 58	20 6	1 17	0 29	0 34	4 29	2 30	22 21	0 19	5 57	1 40	16 57	0 2	7 32	2 19	20 3	14 24	7 36	7 19	3 22		n.a.
F 16	13 30	7 7	0n 9	20 15	1 29	0s 4	0 37	4 34	2 28	22 22	0 19	6 0	1 40	16 58	0 2	7 33	2 19	20 3	14 24	7 36	7 21	3 24		n.a.
S 17	13 9	3 18	1 15	20 21	1 39	0 36	0 40	4 39	2 27	22 24	0 19	6 2	1 40	16 58	0 2	7 33	2 19	20 4	14 25	7 36	7 22	3 26		n.a.
S 18	12 48	0s35	2 17	20 22	1 48	1 9	0 43	4 44	2 25	22 25	0 20	6 4	1 40	16 59	0 2	7 34	2 20	20 4	14 25	7 36	7 23	3 28		n.a.
M19	12 26	4 26	3 13	20 19	1 56	1 42	0 46	4 50	2 24	22 26	0 20	6 6	1 40	16 59	0 2	7 35	2 20	20 5	14 25	7 35	7 24	3 30		n.a.
T 20	12 5	8 6	4 0	20 12	2 2	2 14	0 49	4 55	2 22	22 27	0 20	6 8	1 40	16 59	0 2	7 35	2 20	20 5	14 25	7 35	7 25	3 32		n.a.
W21	11 43	11 27	4 38	20 2	2 7	2 47	0 52	5 1	2 20	22 29	0 20	6 11	1 39	17 0	0 2	7 36	2 20	20 6	14 25	7 34	7 27	3 34		n.a.
T 22	11 21	14 22	5 4	19 49	2 10	3 20	0 55	5 7	2 18	22 30	0 20	6 13	1 39	17 0	0 2	7 37	2 20	20 6	14 25	7 34	7 28	3 36		n.a.
F 23	10 58	16 43	5 17	19 33	2 13	3 52	0 58	5 14	2 17	22 31	0 21	6 15	1 39	17 1	0 2	7 37	2 20	20 7	14 25	7 34	7 29	3 38		n.a.
S 24	10 36	18 21	5 15	19 15	2 14	4 24	1 1	5 20	2 15	22 32	0 21	6 17	1 39	17 1	0 2	7 38	2 20	20 7	14 25	7 34	7 30	3 40		n.a.
S 25	10 13	19 6	4 58	18 54	2 15	4 57	1 4	5 27	2 13	22 33	0 21	6 20	1 39	17 2	0 2	7 39	2 20	20 8	14 25	7 35	7 32	3 42		n.a.
M26	9 50	18 50	4 25	18 30	2 15	5 29	1 7	5 33	2 11	22 34	0 21	6 22	1 38	17 2	0 2	7 39	2 20	20 8	14 25	7 35	7 33	3 44		n.a.
T 27	9 27	17 28	3 35	18 5	2 14	6 1	1 10	5 40	2 8	22 35	0 21	6 25	1 38	17 3	0 2	7 40	2 20	20 8	14 25	7 35	7 34	3 46		n.a.
W28	9 4	15 1	2 31	17 38	2 12	6 33	1 13	5 47	2 6	22 36	0 22	6 27	1 38	17 3	0 2	7 41	2 20	20 9	14 25	7 35	7 35	3 48		n.a.
T 29	8 41	11 33	1 16	17 9	2 10	7 4	1 16	5 54	2 4	22 37	0 22	6 29	1 38	17 4	0 2	7 42	2 20	20 9	14 25	7 35	7 37	3 50		n.a.
F 30	8n17	7s18	0s 5	16n38	2n 7	7s36	1s19	6s 1	2s 2	22n38	0n22	6s32	1n38	17s 4	0s 2	7s42	2s20	20s10	14s25	7n35	7n38	3s52		n.a.

Julian Day Number = 425028.5, Delta T = 25h53m21s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'54, Lahiri = -52°45'54 Julian Calendar 1 Sept. 3550 BCE == Greg. Calendar 3 Aug. 3550 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

OCTOBER 3550 BCE (-3549) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 45 16	10♍18'36	27♓ 1	23♌ 9	17♎ 3	19°R22	8♊26	20♎ 9	15♏57	16°R12	12°R41	11♍ 6	10♍57	16♎30	n.a.	S 1
S 2	22 49 13	11°19'42	12♈ 0	24°36	18°16	18♓59	8°30	20°15	15°59	16♓11	12♓40	11°R 6	10°53	16°37	n.a.	S 2
M 3	22 53 9	12°20'50	26°53	26° 4	19°29	18°35	8°34	20°21	16° 1	16° 9	12°39	11° 6	10°50	16°43	n.a.	M 3
T 4	22 57 6	13°21'59	11♉32	27°34	20°42	18°12	8°38	20°27	16° 3	16° 7	12°38	11° 6	10°47	16°50	n.a.	T 4
W 5	23 1 3	14°23'09	25°53	29° 4	21°55	17°48	8°42	20°33	16° 5	16° 6	12°37	11° 6	10°44	16°57	n.a.	W 5
T 6	23 4 59	15°24'21	9♊52	0♍34	23° 7	17°24	8°45	20°39	16° 7	16° 4	12°35	11°D 5	10°41	17° 3	n.a.	T 6
F 7	23 8 56	16°25'34	23°30	2° 5	24°20	17° 1	8°49	20°45	16° 9	16° 2	12°34	11° 5	10°37	17°10	n.a.	F 7
S 8	23 12 52	17°26'48	6♋47	3°37	25°33	16°37	8°52	20°52	16°11	16° 1	12°33	11° 6	10°34	17°17	n.a.	S 8
S 9	23 16 49	18°28'03	19°45	5° 9	26°45	16°14	8°55	20°58	16°14	15°59	12°32	11° 6	10°31	17°23	n.a.	S 9
M10	23 20 45	19°29'19	2♌27	6°41	27°58	15°50	8°58	21° 4	16°16	15°57	12°31	11° 7	10°28	17°30	n.a.	M10
T 11	23 24 42	20°30'36	14°55	8°13	29°10	15°27	9° 0	21°11	16°18	15°55	12°30	11° 8	10°25	17°37	n.a.	T 11
W12	23 28 38	21°31'55	27°11	9°46	0♏22	15° 5	9° 2	21°17	16°20	15°54	12°29	11° 9	10°22	17°44	n.a.	W12
T 13	23 32 35	22°33'14	9♍18	11°18	1°35	14°42	9° 5	21°24	16°23	15°52	12°27	11°R 9	10°18	17°50	n.a.	T 13
F 14	23 36 32	23°34'33	21°17	12°51	2°47	14°20	9° 7	21°30	16°25	15°50	12°26	11° 9	10°15	17°57	n.a.	F 14
S 15	23 40 28	24°35'53	3♎11	14°24	3°59	13°58	9° 8	21°37	16°28	15°49	12°25	11° 8	10°12	18° 4	n.a.	S 15
S 16	23 44 25	25°37'14	15° 2	15°57	5°11	13°37	9°10	21°43	16°30	15°47	12°24	11° 6	10° 9	18°10	n.a.	S 16
M17	23 48 21	26°38'36	26°50	17°30	6°24	13°16	9°11	21°50	16°33	15°45	12°23	11° 4	10° 6	18°17	n.a.	M17
T 18	23 52 18	27°39'57	8♏40	19° 4	7°36	12°56	9°13	21°57	16°35	15°44	12°22	11° 1	10° 3	18°24	n.a.	T 18
W19	23 56 14	28°41'19	20°33	20°37	8°48	12°36	9°14	22° 4	16°38	15°42	12°21	10°58	9°59	18°30	n.a.	W19
T 20	0 0 11	29°42'42	2♐33	22°11	9°59	12°17	9°15	22°10	16°40	15°40	12°20	10°56	9°56	18°37	n.a.	T 20
F 21	0 4 8	0♎44'04	14°43	23°44	11°11	11°59	9°15	22°17	16°43	15°39	12°19	10°54	9°53	18°44	n.a.	F 21
S 22	0 8 4	1°45'27	27° 8	25°18	12°23	11°41	9°16	22°24	16°46	15°37	12°18	10°D53	9°50	18°50	n.a.	S 22
S 23	0 12 1	2°46'49	9♑52	26°52	13°35	11°24	9°16	22°31	16°48	15°35	12°16	10°53	9°47	18°57	n.a.	S 23
M24	0 15 57	3°48'12	22°59	28°26	14°46	11° 8	9°R16	22°38	16°51	15°34	12°15	10°54	9°43	19° 4	n.a.	M24
T 25	0 19 54	4°49'34	6♒31	29°59	15°58	10°52	9°16	22°44	16°54	15°32	12°14	10°56	9°40	19°10	n.a.	T 25
W26	0 23 50	5°50'57	20°32	1♎34	17° 9	10°37	9°15	22°51	16°57	15°31	12°13	10°57	9°37	19°17	n.a.	W26
T 27	0 27 47	6°52'19	4♓59	3° 9	18°20	10°23	9°15	22°58	17° 0	15°29	12°12	10°R58	9°34	19°24	n.a.	T 27
F 28	0 31 44	7°53'41	19°50	4°44	19°32	10°10	9°14	23° 5	17° 3	15°27	12°11	10°58	9°31	19°30	n.a.	F 28
S 29	0 35 40	8°55'03	4♈59	6°19	20°43	9°58	9°13	23°12	17° 6	15°26	12°10	10°56	9°28	19°37	n.a.	S 29
S 30	0 39 37	9°56'25	20°15	7°54	21°54	9°46	9°12	23°19	17° 8	15°24	12° 9	10°53	9°24	19°44	n.a.	S 30
M31	0 43 33	10♎57'47	5♉30	9♎29	23♏ 5	9♓35	9♊11	23♎26	17♏11	15♓23	12♓ 8	10♍49	9♍21	19♎50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n54	2s33	1s27	16n 6	2n 4	8s 7	1s22	6s 8	1s59	22n39	0n22	6s34	1n38	17s 5	0s 2	7s43	2s20	20s10	14s25	7n35	7n39	3s54		n.a.
S 2	7 30	2n22	2 44	15 33	2 0	8 38	1 24	6 15	1 57	22 40	0 22	6 37	1 38	17 5	0 2	7 44	2 20	20 11	14 25	7 35	7 40	3 56		n.a.
M 3	7 6	7 5	3 48	14 58	1 56	9 9	1 27	6 23	1 55	22 41	0 23	6 39	1 37	17 6	0 2	7 44	2 20	20 11	14 25	7 35	7 42	3 58		n.a.
T 4	6 42	11 18	4 37	14 23	1 52	9 40	1 30	6 30	1 52	22 42	0 23	6 42	1 37	17 7	0 2	7 45	2 20	20 12	14 25	7 36	7 43	4 0		n.a.
W 5	6 18	14 46	5 7	13 46	1 47	10 11	1 33	6 37	1 49	22 42	0 23	6 44	1 37	17 7	0 2	7 46	2 20	20 12	14 25	7 36	7 44	4 1		n.a.
T 6	5 54	17 16	5 18	13 8	1 42	10 41	1 35	6 44	1 47	22 43	0 23	6 47	1 37	17 8	0 2	7 46	2 20	20 12	14 25	7 36	7 45	4 3		n.a.
F 7	5 29	18 44	5 11	12 30	1 37	11 11	1 38	6 51	1 44	22 44	0 23	6 49	1 37	17 8	0 2	7 47	2 20	20 13	14 25	7 36	7 47	4 5		n.a.
S 8	5 5	19 7	4 47	11 51	1 31	11 41	1 40	6 58	1 42	22 45	0 24	6 52	1 37	17 9	0 2	7 48	2 20	20 13	14 25	7 36	7 48	4 7		n.a.
S 9	4 41	18 28	4 9	11 11	1 25	12 10	1 43	7 5	1 39	22 45	0 24	6 54	1 36	17 10	0 2	7 48	2 20	20 14	14 25	7 35	7 49	4 9		n.a.
M10	4 16	16 54	3 19	10 31	1 20	12 39	1 45	7 12	1 36	22 46	0 24	6 57	1 36	17 10	0 2	7 49	2 20	20 14	14 25	7 35	7 50	4 11		n.a.
T 11	3 51	14 33	2 21	9 50	1 14	13 8	1 48	7 18	1 33	22 47	0 24	6 59	1 36	17 11	0 2	7 50	2 20	20 14	14 24	7 35	7 51	4 13		n.a.
W12	3 27	11 34	1 17	9 9	1 8	13 36	1 50	7 25	1 31	22 47	0 24	7 2	1 36	17 12	0 2	7 50	2 20	20 15	14 24	7 34	7 53	4 15		n.a.
T 13	3 2	8 8	0 10	8 27	1 1	14 5	1 52	7 31	1 28	22 48	0 25	7 5	1 36	17 13	0 2	7 51	2 20	20 15	14 24	7 34	7 54	4 17		n.a.
F 14	2 37	4 24	0n56	7 45	0 55	14 32	1 54	7 37	1 25	22 48	0 25	7 7	1 36	17 13	0 2	7 52	2 20	20 16	14 24	7 34	7 55	4 19		n.a.
S 15	2 12	0 31	1 59	7 2	0 49	15 0	1 56	7 43	1 22	22 49	0 25	7 10	1 36	17 14	0 2	7 52	2 20	20 16	14 24	7 35	7 56	4 21		n.a.
S 16	1 47	3s22	2 57	6 20	0 42	15 27	1 59	7 49	1 19	22 49	0 25	7 13	1 36	17 15	0 2	7 53	2 20	20 16	14 24	7 35	7 58	4 23		n.a.
M17	1 22	7 6	3 47	5 37	0 36	15 53	2 1	7 55	1 17	22 50	0 26	7 15	1 35	17 15	0 2	7 54	2 20	20 17	14 24	7 36	7 59	4 25		n.a.
T 18	0 57	10 33	4 27	4 53	0 29	16 20	2 2	8 0	1 14	22 50	0 26	7 18	1 35	17 16	0 2	7 54	2 20	20 17	14 24	7 37	8 0	4 27		n.a.
W19	0 32	13 36	4 56	4 10	0 23	16 45	2 4	8 5	1 11	22 50	0 26	7 21	1 35	17 17	0 2	7 55	2 20	20 17	14 24	7 38	8 1	4 29		n.a.
T 20	0 7	16 7	5 12	3 26	0 16	17 11	2 6	8 10	1 8	22 51	0 26	7 23	1 35	17 18	0 2	7 56	2 20	20 18	14 24	7 39	8 3	4 31		n.a.
F 21	0s18	17 57	5 15	2 42	0 10	17 36	2 8	8 15	1 5	22 51	0 26	7 26	1 35	17 19	0 2	7 56	2 20	20 18	14 23	7 40	8 4	4 33		n.a.
S 22	0 43	18 59	5 3	1 58	0 3	18 0	2 10	8 19	1 2	22 51	0 27	7 29	1 35	17 19	0 2	7 57	2 20	20 18	14 23	7 40	8 5	4 35		n.a.
S 23	1 8	19 6	4 36	1 14	0s 3	18 24	2 11	8 23	1 0	22 52	0 27	7 31	1 35	17 20	0 3	7 57	2 20	20 19	14 23	7 40	8 6	4 37		n.a.
M24	1 33	18 12	3 55	0 30	0 10	18 48	2 13	8 27	0 57	22 52	0 27	7 34	1 35	17 21	0 3	7 58	2 19	20 19	14 23	7 40	8 7	4 38		n.a.
T 25	1 58	16 15	2 59	0s15	0 16	19 11	2 14	8 31	0 54	22 52	0 27	7 37	1 35	17 22	0 3	7 59	2 19	20 19	14 23	7 39	8 9	4 40		n.a.
W26	2 23	13 17	1 50	0 59	0 22	19 33	2 15	8 34	0 51	22 52	0 28	7 39	1 34	17 23	0 3	7 59	2 19	20 20	14 23	7 39	8 10	4 42		n.a.
T 27	2 48	9 25	0 33	1 43	0 28	19 55	2 17	8 37	0 49	22 52	0 28	7 42	1 34	17 23	0 3	8 0	2 19	20 20	14 23	7 38	8 11	4 44		n.a.
F 28	3 13	4 52	0s49	2 27	0 35	20 17	2 18	8 40	0 46	22 53	0 28	7 45	1 34	17 24	0 3	8 0	2 19	20 20	14 22	7 39	8 12	4 46		n.a.
S 29	3 37	0n 5	2 8	3 11	0 41	20 37	2 19	8 42	0 43	22 53	0 28	7 48	1 34	17 25	0 3	8 1	2 19	20 20	14 22	7 39	8 14	4 48		n.a.
S 30	4 2	5 3	3 19	3 55	0 47	20 58	2 20	8 44	0 41	22 53	0 28	7 50	1 34	17 26	0 3	8 2	2 19	20 21	14 22	7 40	8 15	4 50		n.a.
M31	4s27	9n41	4s16	4s39	0s52	21s17	2s21	8s46	0s38	22n53	0n29	7s53	1n34	17s27	0s 3	8s 2	2s19	20s21	14s22	7n42	8n16	4s52		n.a.

Julian Day Number = 425058.5, Delta T = 25h53m18s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'50, Lahiri = -52°45'50 Julian Calendar 1 Oct. 3550 BCE == Greg. Calendar 2 Sept. 3550 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

NOVEMBER 3550 BCE (-3549) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 47 30	11♎59'09	20♉31	11♎ 5	24♏16	9°R25	9°R 9	23♎33	17♏14	15°R21	12°R 7	10°R45	9♍18	19♎57	n.a.	T 1
W 2	0 51 26	13° 0'31	5♊12	12°41	25°26	9♓15	9♊ 7	23°40	17°17	15♓20	12♓ 6	10♍40	9°15	20° 4	n.a.	W 2
T 3	0 55 23	14° 1'53	19°26	14°17	26°37	9° 7	9° 6	23°47	17°21	15°18	12° 5	10°37	9°12	20°10	n.a.	T 3
F 4	0 59 19	15° 3'16	3♋13	15°54	27°47	8°59	9° 3	23°54	17°24	15°17	12° 4	10°34	9° 8	20°17	n.a.	F 4
S 5	1 3 16	16° 4'38	16°32	17°30	28°58	8°52	9° 1	24° 1	17°27	15°16	12° 3	10°D34	9° 5	20°24	n.a.	S 5
S 6	1 7 13	17° 6'01	29°26	19° 8	0♐ 8	8°46	8°59	24° 8	17°30	15°14	12° 3	10°34	9° 2	20°30	n.a.	S 6
M 7	1 11 9	18° 7'23	11♌59	20°45	1°18	8°41	8°56	24°15	17°33	15°13	12° 2	10°36	8°59	20°37	n.a.	M 7
T 8	1 15 6	19° 8'45	24°16	22°23	2°28	8°37	8°53	24°23	17°36	15°11	12° 1	10°38	8°56	20°44	n.a.	T 8
W 9	1 19 2	20°10'07	6♍21	24° 2	3°38	8°33	8°50	24°30	17°39	15°10	12° 0	10°R39	8°53	20°50	n.a.	W 9
T 10	1 22 59	21°11'29	18°17	25°40	4°48	8°30	8°47	24°37	17°43	15° 9	11°59	10°38	8°49	20°57	n.a.	T 10
F 11	1 26 55	22°12'50	0♎ 9	27°19	5°58	8°28	8°43	24°44	17°46	15° 7	11°58	10°36	8°46	21° 4	n.a.	F 11
S 12	1 30 52	23°14'11	11°58	28°59	7° 7	8°27	8°40	24°51	17°49	15° 6	11°57	10°32	8°43	21°11	n.a.	S 12
S 13	1 34 49	24°15'32	23°47	0♏38	8°16	8°D26	8°36	24°58	17°52	15° 5	11°57	10°25	8°40	21°17	n.a.	S 13
M14	1 38 45	25°16'51	5♏38	2°18	9°26	8°27	8°32	25° 5	17°56	15° 4	11°56	10°17	8°37	21°24	n.a.	M14
T 15	1 42 42	26°18'10	17°32	3°59	10°35	8°28	8°28	25°12	17°59	15° 2	11°55	10° 8	8°34	21°31	n.a.	T 15
W16	1 46 38	27°19'28	29°31	5°39	11°44	8°30	8°23	25°19	18° 2	15° 1	11°54	9°58	8°30	21°37	n.a.	W16
T 17	1 50 35	28°20'46	11♐36	7°20	12°52	8°32	8°19	25°27	18° 6	15° 0	11°53	9°49	8°27	21°44	n.a.	T 17
F 18	1 54 31	29°22'02	23°51	9° 1	14° 1	8°36	8°14	25°34	18° 9	14°59	11°53	9°42	8°24	21°51	n.a.	F 18
S 19	1 58 28	0♏23'18	6♑17	10°42	15° 9	8°40	8° 9	25°41	18°12	14°58	11°52	9°37	8°21	21°57	n.a.	S 19
S 20	2 2 25	1°24'32	18°58	12°23	16°18	8°44	8° 4	25°48	18°16	14°57	11°51	9°34	8°18	22° 4	n.a.	S 20
M21	2 6 21	2°25'45	1♒57	14° 4	17°26	8°50	7°59	25°55	18°19	14°56	11°51	9°D33	8°14	22°11	n.a.	M21
T 22	2 10 18	3°26'57	15°19	15°45	18°34	8°56	7°54	26° 2	18°23	14°55	11°50	9°33	8°11	22°17	n.a.	T 22
W23	2 14 14	4°28'07	29° 5	17°25	19°41	9° 3	7°48	26° 9	18°26	14°54	11°49	9°34	8° 8	22°24	n.a.	W23
T 24	2 18 11	5°29'16	13♓17	19° 4	20°49	9°10	7°43	26°16	18°29	14°53	11°49	9°R34	8° 5	22°31	n.a.	T 24
F 25	2 22 8	6°30'24	27°55	20°43	21°56	9°18	7°37	26°23	18°33	14°52	11°48	9°33	8° 2	22°37	n.a.	F 25
S 26	2 26 4	7°31'30	12♈54	22°21	23° 3	9°27	7°31	26°30	18°36	14°51	11°47	9°29	7°59	22°44	n.a.	S 26
S 27	2 30 1	8°32'35	28° 7	23°57	24°10	9°36	7°25	26°37	18°40	14°50	11°47	9°23	7°55	22°51	n.a.	S 27
M28	2 33 57	9°33'39	13♉25	25°32	25°16	9°46	7°19	26°44	18°43	14°49	11°46	9°14	7°52	22°57	n.a.	M28
T 29	2 37 54	10°34'42	28°35	27° 4	26°22	9°57	7°13	26°51	18°47	14°48	11°46	9° 4	7°49	23° 4	n.a.	T 29
W30	2 41 50	11♏35'43	13♊29	28♏34	27♐28	10♓ 8	7♊ 6	26♎58	18♏50	14♓48	11♓45	8♍55	7♍46	23♎11	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s51	13n38	4s54	5s23	0s58	21s37	2s21	8s47	0s36	22n53	0n29	7s56	1n34	17s28	0s 3	8s 3	2s19	20s21	14s22	7n44	8n17	4s54		n.a.
W 2	5 16	16 37	5 11	6 6	1 4	21 55	2 22	8 49	0 33	22 53	0 29	7 58	1 34	17 29	0 3	8 3	2 19	20 21	14 22	7 45	8 18	4 56		n.a.
T 3	5 40	18 30	5 9	6 50	1 9	22 13	2 23	8 50	0 31	22 53	0 29	8 1	1 34	17 30	0 3	8 4	2 19	20 22	14 21	7 47	8 20	4 58		n.a.
F 4	6 5	19 13	4 49	7 33	1 14	22 30	2 23	8 50	0 28	22 52	0 30	8 4	1 34	17 30	0 3	8 4	2 19	20 22	14 21	7 48	8 21	5 0		n.a.
S 5	6 29	18 49	4 14	8 16	1 19	22 47	2 24	8 51	0 26	22 52	0 30	8 7	1 34	17 31	0 3	8 5	2 19	20 22	14 21	7 48	8 22	5 2		n.a.
S 6	6 53	17 27	3 26	8 58	1 24	23 3	2 24	8 51	0 23	22 52	0 30	8 9	1 33	17 32	0 3	8 5	2 19	20 22	14 21	7 48	8 23	5 4		n.a.
M 7	7 17	15 15	2 30	9 40	1 29	23 18	2 24	8 51	0 21	22 52	0 30	8 12	1 33	17 33	0 3	8 6	2 19	20 22	14 21	7 47	8 25	5 6		n.a.
T 8	7 41	12 24	1 28	10 22	1 33	23 33	2 24	8 50	0 19	22 52	0 31	8 15	1 33	17 34	0 3	8 6	2 19	20 22	14 20	7 46	8 26	5 8		n.a.
W 9	8 5	9 3	0 23	11 4	1 37	23 47	2 24	8 50	0 16	22 51	0 31	8 18	1 33	17 35	0 3	8 7	2 19	20 23	14 20	7 46	8 27	5 10		n.a.
T 10	8 29	5 23	0n42	11 44	1 41	24 1	2 24	8 49	0 14	22 51	0 31	8 20	1 33	17 36	0 3	8 7	2 19	20 23	14 20	7 46	8 28	5 12		n.a.
F 11	8 52	1 31	1 44	12 25	1 45	24 13	2 24	8 48	0 12	22 51	0 31	8 23	1 33	17 37	0 3	8 8	2 19	20 23	14 20	7 47	8 29	5 14		n.a.
S 12	9 15	2s23	2 42	13 4	1 48	24 25	2 23	8 46	0 10	22 50	0 31	8 26	1 33	17 38	0 3	8 8	2 19	20 23	14 19	7 49	8 31	5 15		n.a.
S 13	9 39	6 11	3 32	13 43	1 51	24 37	2 23	8 44	0 8	22 50	0 32	8 28	1 33	17 39	0 3	8 9	2 19	20 23	14 19	7 51	8 32	5 17		n.a.
M14	10 2	9 46	4 14	14 22	1 54	24 47	2 22	8 42	0 6	22 50	0 32	8 31	1 33	17 40	0 3	8 9	2 19	20 23	14 19	7 54	8 33	5 19		n.a.
T 15	10 25	12 58	4 44	14 59	1 56	24 57	2 22	8 40	0 4	22 49	0 32	8 34	1 33	17 41	0 3	8 10	2 19	20 23	14 19	7 58	8 34	5 21		n.a.
W16	10 47	15 39	5 2	15 36	1 58	25 6	2 21	8 37	0 2	22 49	0 32	8 37	1 33	17 42	0 3	8 10	2 19	20 23	14 19	8 2	8 36	5 23		n.a.
T 17	11 10	17 42	5 7	16 12	2 0	25 15	2 20	8 35	0n 0	22 48	0 33	8 39	1 33	17 43	0 3	8 11	2 18	20 23	14 18	8 5	8 37	5 25		n.a.
F 18	11 32	18 57	4 58	16 46	2 1	25 22	2 19	8 32	0 2	22 48	0 33	8 42	1 33	17 44	0 3	8 11	2 18	20 24	14 18	8 8	8 38	5 27		n.a.
S 19	11 54	19 20	4 35	17 20	2 1	25 29	2 18	8 28	0 4	22 47	0 33	8 45	1 33	17 45	0 3	8 11	2 18	20 24	14 18	8 10	8 39	5 29		n.a.
S 20	12 16	18 45	3 58	17 52	2 1	25 36	2 16	8 25	0 6	22 46	0 33	8 47	1 33	17 46	0 3	8 12	2 18	20 24	14 18	8 11	8 40	5 31		n.a.
M21	12 38	17 11	3 8	18 23	2 1	25 41	2 15	8 21	0 8	22 46	0 34	8 50	1 33	17 47	0 3	8 12	2 18	20 24	14 17	8 12	8 42	5 33		n.a.
T 22	12 59	14 39	2 7	18 53	2 0	25 46	2 13	8 17	0 9	22 45	0 34	8 53	1 33	17 47	0 3	8 12	2 18	20 24	14 17	8 11	8 43	5 35		n.a.
W23	13 21	11 13	0 56	19 21	1 58	25 50	2 11	8 13	0 11	22 44	0 34	8 55	1 32	17 48	0 3	8 13	2 18	20 24	14 17	8 11	8 44	5 37		n.a.
T 24	13 42	7 2	0s20	19 48	1 56	25 54	2 10	8 8	0 13	22 44	0 34	8 58	1 32	17 49	0 3	8 13	2 18	20 24	14 16	8 11	8 45	5 39		n.a.
F 25	14 2	2 19	1 37	20 12	1 52	25 56	2 8	8 4	0 14	22 43	0 34	9 1	1 32	17 50	0 3	8 13	2 18	20 24	14 16	8 11	8 47	5 41		n.a.
S 26	14 23	2n39	2 49	20 35	1 49	25 58	2 6	7 59	0 16	22 42	0 35	9 3	1 32	17 51	0 3	8 14	2 18	20 24	14 16	8 13	8 48	5 43		n.a.
S 27	14 43	7 31	3 50	20 56	1 44	25 59	2 3	7 54	0 18	22 41	0 35	9 6	1 32	17 52	0 3	8 14	2 18	20 24	14 16	8 15	8 49	5 45		n.a.
M28	15 3	11 55	4 34	21 14	1 38	26 0	2 1	7 49	0 19	22 41	0 35	9 9	1 32	17 53	0 3	8 14	2 18	20 24	14 15	8 19	8 50	5 47		n.a.
T 29	15 23	15 30	4 59	21 30	1 32	25 59	1 59	7 43	0 21	22 40	0 35	9 11	1 32	17 54	0 3	8 14	2 18	20 24	14 15	8 22	8 51	5 48		n.a.
W30	15s42	18n 0	5s 3	21s44	1s25	25s58	1s56	7s38	0n22	22n39	0n35	9s14	1n32	17s55	0s 3	8s15	2s18	20s24	14s15	8n26	8n53	5s50		n.a.

Julian Day Number = 425089.5, Delta T = 25h53m15s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'46, Lahiri = -52°45'45 Julian Calendar 1 Nov. 3550 BCE == Greg. Calendar 3 Oct. 3550 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3550 BCE
geocentric

DECEMBER 3550 BCE (-3549) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 45 47	12♏36'44	27♊57	0♐ 0	28♐34	10♓20	7°R 0	27♎ 5	18♏54	14°R47	11°R45	8°R46	7♍43	23♎18	n.a.	T 1
F 2	2 49 44	13°37'43	11♋55	1°23	29°40	10°32	6♊53	27°12	18°57	14♓46	11♓44	8♍40	7°39	23°24	n.a.	F 2
S 3	2 53 40	14°38'42	25°23	2°41	0♑45	10°45	6°46	27°19	19° 1	14°45	11°44	8°36	7°36	23°31	n.a.	S 3
S 4	2 57 37	15°39'39	8♌23	3°55	1°50	10°58	6°39	27°26	19° 4	14°45	11°43	8°34	7°33	23°38	n.a.	S 4
M 5	3 1 33	16°40'35	20°58	5° 2	2°55	11°12	6°32	27°33	19° 8	14°44	11°43	8°D34	7°30	23°44	n.a.	M 5
T 6	3 5 30	17°41'30	3♍13	6° 2	3°59	11°26	6°25	27°40	19°11	14°44	11°43	8°R34	7°27	23°51	n.a.	T 6
W 7	3 9 26	18°42'23	15°14	6°56	5° 3	11°41	6°18	27°47	19°15	14°43	11°42	8°34	7°24	23°58	n.a.	W 7
T 8	3 13 23	19°43'16	27° 7	7°40	6° 7	11°56	6°11	27°54	19°18	14°42	11°42	8°32	7°20	24° 4	n.a.	T 8
F 9	3 17 19	20°44'07	8♎55	8°16	7°10	12°12	6° 3	28° 0	19°22	14°42	11°41	8°28	7°17	24°11	n.a.	F 9
S 10	3 21 16	21°44'56	20°42	8°42	8°13	12°28	5°56	28° 7	19°25	14°41	11°41	8°21	7°14	24°18	n.a.	S 10
S 11	3 25 13	22°45'44	2♏33	8°58	9°16	12°45	5°48	28°14	19°29	14°41	11°41	8°11	7°11	24°24	n.a.	S 11
M12	3 29 9	23°46'31	14°28	9°R 3	10°19	13° 2	5°41	28°20	19°32	14°41	11°41	7°59	7° 8	24°31	n.a.	M12
T 13	3 33 6	24°47'16	26°29	8°58	11°21	13°20	5°33	28°27	19°36	14°40	11°40	7°44	7° 5	24°38	n.a.	T 13
W14	3 37 2	25°47'59	8♐38	8°41	12°22	13°38	5°25	28°34	19°39	14°40	11°40	7°30	7° 1	24°44	n.a.	W14
T 15	3 40 59	26°48'41	20°56	8°14	13°23	13°56	5°17	28°40	19°43	14°40	11°40	7°16	6°58	24°51	n.a.	T 15
F 16	3 44 55	27°49'20	3♑22	7°37	14°24	14°15	5°10	28°47	19°46	14°39	11°40	7° 5	6°55	24°58	n.a.	F 16
S 17	3 48 52	28°49'58	15°59	6°52	15°25	14°34	5° 2	28°53	19°50	14°39	11°40	6°56	6°52	25° 5	n.a.	S 17
S 18	3 52 49	29°50'34	28°47	5°58	16°25	14°54	4°54	29° 0	19°53	14°39	11°39	6°50	6°49	25°11	n.a.	S 18
M19	3 56 45	0♐51'07	11♒50	4°58	17°24	15°14	4°46	29° 6	19°57	14°39	11°39	6°47	6°45	25°18	n.a.	M19
T 20	4 0 42	1°51'39	25° 8	3°54	18°23	15°34	4°38	29°13	20° 0	14°39	11°39	6°46	6°42	25°25	n.a.	T 20
W21	4 4 38	2°52'08	8♓46	2°47	19°22	15°55	4°30	29°19	20° 4	14°39	11°39	6°46	6°39	25°31	n.a.	W21
T 22	4 8 35	3°52'35	22°44	1°38	20°20	16°16	4°22	29°25	20° 7	14°39	11°39	6°45	6°36	25°38	n.a.	T 22
F 23	4 12 31	4°53'00	7♈ 3	0°31	21°17	16°37	4°14	29°32	20°10	14°D38	11°39	6°43	6°33	25°45	n.a.	F 23
S 24	4 16 28	5°53'22	21°41	29♏26	22°14	16°59	4° 6	29°38	20°14	14°38	11°D39	6°38	6°30	25°51	n.a.	S 24
S 25	4 20 24	6°53'43	6♉35	28°24	23°10	17°21	3°59	29°44	20°17	14°39	11°39	6°31	6°26	25°58	n.a.	S 25
M26	4 24 21	7°54'01	21°36	27°28	24° 6	17°44	3°51	29°50	20°21	14°39	11°39	6°20	6°23	26° 5	n.a.	M26
T 27	4 28 18	8°54'17	6♊35	26°37	25° 1	18° 6	3°43	29°56	20°24	14°39	11°39	6° 9	6°20	26°11	n.a.	T 27
W28	4 32 14	9°54'31	21°23	25°53	25°56	18°29	3°35	0♏ 2	20°27	14°39	11°39	5°57	6°17	26°18	n.a.	W28
T 29	4 36 11	10°54'43	5♋51	25°16	26°50	18°52	3°27	0° 8	20°31	14°39	11°39	5°46	6°14	26°25	n.a.	T 29
F 30	4 40 7	11°54'54	19°54	24°46	27°43	19°16	3°19	0°14	20°34	14°39	11°40	5°38	6°11	26°32	n.a.	F 30
S 31	4 44 4	12♐55'02	3♌27	24♏24	28♑35	19♓40	3♊12	0♏20	20♏37	14♓40	11♓40	5♍32	6♍ 7	26♎38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s 2	19n15	4s48	21s55	1s16	25s57	1s53	7s32	0n24	22n38	0n36	9s16	1n32	17s56	0s 3	8s15	2s18	20s23	14s14	8n30	8n54	5s52			n.a.
F 2	16 20	19 17	4 15	22 4	1 7	25 54	1 50	7 26	0 25	22 37	0 36	9 19	1 32	17 57	0 3	8 15	2 17	20 23	14 14	8 32	8 55	5 54			n.a.
S 3	16 39	18 12	3 29	22 10	0 57	25 51	1 47	7 19	0 26	22 36	0 36	9 21	1 32	17 58	0 3	8 15	2 17	20 23	14 14	8 34	8 56	5 56			n.a.
S 4	16 57	16 10	2 34	22 13	0 45	25 47	1 44	7 13	0 28	22 35	0 36	9 24	1 32	17 59	0 3	8 16	2 17	20 23	14 14	8 34	8 57	5 58			n.a.
M 5	17 15	13 26	1 32	22 14	0 33	25 43	1 41	7 6	0 29	22 34	0 36	9 27	1 32	18 0	0 3	8 16	2 17	20 23	14 13	8 34	8 59	6 0			n.a.
T 6	17 33	10 9	0 29	22 12	0 19	25 37	1 37	7 0	0 30	22 33	0 37	9 29	1 32	18 1	0 3	8 16	2 17	20 23	14 13	8 34	9 0	6 2			n.a.
W 7	17 50	6 30	0n35	22 7	0 5	25 31	1 34	6 53	0 32	22 32	0 37	9 32	1 32	18 2	0 3	8 16	2 17	20 23	14 13	8 34	9 1	6 4			n.a.
T 8	18 7	2 39	1 37	21 59	0n11	25 25	1 30	6 46	0 33	22 31	0 37	9 34	1 32	18 3	0 3	8 16	2 17	20 23	14 12	8 35	9 2	6 6			n.a.
F 9	18 24	1s17	2 34	21 49	0 27	25 18	1 26	6 38	0 34	22 30	0 37	9 37	1 32	18 4	0 3	8 16	2 17	20 23	14 12	8 36	9 4	6 8			n.a.
S 10	18 41	5 9	3 24	21 36	0 44	25 10	1 22	6 31	0 35	22 28	0 37	9 39	1 32	18 5	0 3	8 17	2 17	20 22	14 12	8 39	9 5	6 10			n.a.
S 11	18 57	8 51	4 5	21 21	1 2	25 1	1 18	6 23	0 36	22 27	0 38	9 42	1 32	18 6	0 3	8 17	2 17	20 22	14 11	8 43	9 6	6 12			n.a.
M12	19 12	12 13	4 36	21 4	1 20	24 52	1 13	6 16	0 37	22 26	0 38	9 44	1 32	18 7	0 3	8 17	2 17	20 22	14 11	8 48	9 7	6 14			n.a.
T 13	19 28	15 6	4 55	20 45	1 39	24 43	1 9	6 8	0 39	22 25	0 38	9 46	1 32	18 8	0 3	8 17	2 17	20 22	14 11	8 53	9 8	6 16			n.a.
W14	19 43	17 23	5 0	20 24	1 57	24 32	1 4	6 0	0 40	22 24	0 38	9 49	1 32	18 9	0 3	8 17	2 17	20 22	14 10	8 59	9 10	6 18			n.a.
T 15	19 57	18 53	4 52	20 2	2 15	24 21	0 59	5 51	0 41	22 22	0 38	9 51	1 32	18 10	0 3	8 17	2 17	20 21	14 10	9 4	9 11	6 19			n.a.
F 16	20 11	19 32	4 30	19 39	2 32	24 10	0 55	5 43	0 42	22 21	0 39	9 54	1 32	18 11	0 3	8 17	2 16	20 21	14 10	9 8	9 12	6 21			n.a.
S 17	20 25	19 12	3 54	19 15	2 49	23 58	0 49	5 34	0 43	22 20	0 39	9 56	1 32	18 12	0 3	8 17	2 16	20 21	14 10	9 12	9 13	6 23			n.a.
S 18	20 39	17 54	3 6	18 51	3 4	23 45	0 44	5 26	0 44	22 18	0 39	9 58	1 32	18 13	0 3	8 17	2 16	20 21	14 9	9 14	9 14	6 25			n.a.
M19	20 52	15 39	2 8	18 27	3 17	23 32	0 39	5 17	0 45	22 17	0 39	10 1	1 32	18 14	0 3	8 17	2 16	20 21	14 9	9 15	9 16	6 27			n.a.
T 20	21 4	12 31	1 1	18 4	3 29	23 19	0 33	5 8	0 46	22 16	0 39	10 3	1 32	18 15	0 3	8 17	2 16	20 20	14 9	9 16	9 17	6 29			n.a.
W21	21 17	8 39	0s11	17 42	3 38	23 5	0 28	4 59	0 47	22 15	0 39	10 5	1 32	18 16	0 3	8 17	2 16	20 20	14 8	9 16	9 18	6 31			n.a.
T 22	21 28	4 14	1 23	17 21	3 45	22 50	0 22	4 50	0 47	22 13	0 40	10 7	1 32	18 17	0 3	8 17	2 16	20 20	14 8	9 16	9 19	6 33			n.a.
F 23	21 40	0n32	2 33	17 2	3 50	22 35	0 16	4 40	0 48	22 12	0 40	10 10	1 32	18 18	0 3	8 17	2 16	20 19	14 8	9 17	9 20	6 35			n.a.
S 24	21 51	5 23	3 34	16 46	3 53	22 20	0 10	4 31	0 49	22 10	0 40	10 12	1 32	18 19	0 3	8 17	2 16	20 19	14 7	9 18	9 22	6 37			n.a.
S 25	22 2	9 58	4 21	16 32	3 54	22 4	0 3	4 21	0 50	22 9	0 40	10 14	1 32	18 20	0 3	8 17	2 16	20 19	14 7	9 21	9 23	6 39			n.a.
M26	22 12	13 58	4 51	16 21	3 52	21 48	0n 3	4 12	0 51	22 8	0 40	10 16	1 32	18 21	0 3	8 17	2 16	20 19	14 7	9 25	9 24	6 41			n.a.
T 27	22 22	17 3	5 0	16 12	3 49	21 32	0 10	4 2	0 52	22 6	0 40	10 18	1 32	18 22	0 3	8 16	2 16	20 18	14 6	9 29	9 25	6 43			n.a.
W28	22 31	18 58	4 50	16 6	3 44	21 15	0 16	3 52	0 52	22 5	0 40	10 21	1 32	18 23	0 3	8 16	2 15	20 18	14 6	9 34	9 26	6 45			n.a.
T 29	22 40	19 36	4 21	16 4	3 38	20 57	0 23	3 42	0 53	22 3	0 41	10 23	1 32	18 24	0 3	8 16	2 15	20 18	14 6	9 38	9 28	6 46			n.a.
F 30	22 48	18 59	3 36	16 4	3 30	20 40	0 30	3 32	0 54	22 2	0 41	10 25	1 32	18 24	0 3	8 16	2 15	20 17	14 5	9 41	9 29	6 48			n.a.
S 31	22s56	17n17	2s41	16s 7	3n22	20s22	0n38	3s22	0n55	22n 1	0n41	10s27	1n32	18s25	0s 3	8s16	2s15	20s17	14s 5	9n43	9n30	6s50			n.a.

Julian Day Number = 425119.5, Delta T = 25h53m12s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'42, Lahiri = -52°45'41 Julian Calendar 1 Dec. 3550 BCE == Greg. Calendar 2 Nov. 3550 BCE

The year -3549 astronomical counting style corresponds to year 3550 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

JANUARY 3549 BCE (-3548) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 48 0	13♐55'08	16♌33	24°R 9	29♉27	20♓ 4	3°R 4	0♏26	20♏41	14♓40	11♓40	5°R29	6♍ 4	26♎45	n.a.	S 1
M 2	4 51 57	14°55'13	29°13	24♏ 0	0♒18	20°28	2♊56	0°32	20°44	14°40	11°40	5♍27	6° 1	26°52	n.a.	M 2
T 3	4 55 53	15°55'16	11♍33	23°D59	1° 8	20°53	2°49	0°37	20°47	14°40	11°40	5°27	5°58	26°58	n.a.	T 3
W 4	4 59 50	16°55'17	23°37	24° 3	1°57	21°18	2°41	0°43	20°50	14°41	11°40	5°27	5°55	27° 5	n.a.	W 4
T 5	5 3 47	17°55'15	5♎30	24°14	2°46	21°43	2°34	0°49	20°54	14°41	11°41	5°26	5°51	27°12	n.a.	T 5
F 6	5 7 43	18°55'12	17°19	24°31	3°33	22° 8	2°26	0°54	20°57	14°42	11°41	5°23	5°48	27°18	n.a.	F 6
S 7	5 11 40	19°55'07	29° 8	24°53	4°20	22°34	2°19	1° 0	21° 0	14°42	11°41	5°17	5°45	27°25	n.a.	S 7
S 8	5 15 36	20°55'00	11♏ 1	25°20	5° 5	22°59	2°12	1° 5	21° 3	14°43	11°42	5° 8	5°42	27°32	n.a.	S 8
M 9	5 19 33	21°54'52	23° 2	25°52	5°50	23°25	2° 5	1°11	21° 6	14°43	11°42	4°57	5°39	27°38	n.a.	M 9
T 10	5 23 29	22°54'41	5♐12	26°28	6°34	23°52	1°58	1°16	21° 9	14°44	11°42	4°44	5°36	27°45	n.a.	T 10
W11	5 27 26	23°54'27	17°33	27° 9	7°17	24°18	1°51	1°21	21°13	14°45	11°43	4°31	5°32	27°52	n.a.	W11
T 12	5 31 22	24°54'12	0♑ 5	27°53	7°58	24°45	1°44	1°26	21°16	14°45	11°43	4°18	5°29	27°59	n.a.	T 12
F 13	5 35 19	25°53'55	12°49	28°41	8°39	25°12	1°37	1°32	21°19	14°46	11°44	4° 7	5°26	28° 5	n.a.	F 13
S 14	5 39 15	26°53'35	25°44	29°32	9°18	25°39	1°31	1°37	21°22	14°47	11°44	3°59	5°23	28°12	n.a.	S 14
S 15	5 43 12	27°53'12	8♒50	0♐26	9°56	26° 6	1°24	1°42	21°25	14°47	11°44	3°54	5°20	28°19	n.a.	S 15
M16	5 47 9	28°52'48	22° 8	1°23	10°32	26°34	1°18	1°47	21°28	14°48	11°45	3°51	5°17	28°25	n.a.	M16
T 17	5 51 5	29°52'20	5♓37	2°23	11° 8	27° 1	1°12	1°51	21°31	14°49	11°45	3°D51	5°13	28°32	n.a.	T 17
W18	5 55 2	0♑51'50	19°18	3°25	11°42	27°29	1° 5	1°56	21°34	14°50	11°46	3°51	5°10	28°39	n.a.	W18
T 19	5 58 58	1°51'18	3♈13	4°30	12°14	27°57	1° 0	2° 1	21°36	14°51	11°47	3°R51	5° 7	28°45	n.a.	T 19
F 20	6 2 55	2°50'43	17°21	5°37	12°45	28°26	0°54	2° 6	21°39	14°52	11°47	3°50	5° 4	28°52	n.a.	F 20
S 21	6 6 51	3°50'05	1♉41	6°47	13°14	28°54	0°48	2°10	21°42	14°53	11°48	3°47	5° 1	28°59	n.a.	S 21
S 22	6 10 48	4°49'25	16°11	7°58	13°42	29°23	0°43	2°15	21°45	14°54	11°48	3°42	4°57	29° 6	n.a.	S 22
M23	6 14 44	5°48'42	0♊46	9°12	14° 8	29°51	0°37	2°19	21°48	14°55	11°49	3°35	4°54	29°12	n.a.	M23
T 24	6 18 41	6°47'57	15°20	10°27	14°32	0♈20	0°32	2°23	21°50	14°56	11°50	3°26	4°51	29°19	n.a.	T 24
W25	6 22 37	7°47'10	29°46	11°45	14°55	0°49	0°27	2°28	21°53	14°57	11°50	3°17	4°48	29°26	n.a.	W25
T 26	6 26 34	8°46'20	13♋57	13° 4	15°15	1°18	0°22	2°32	21°56	14°58	11°51	3° 8	4°45	29°32	n.a.	T 26
F 27	6 30 31	9°45'28	27°48	14°24	15°34	1°48	0°17	2°36	21°58	14°59	11°52	3° 2	4°42	29°39	n.a.	F 27
S 28	6 34 27	10°44'34	11♌16	15°47	15°51	2°17	0°13	2°40	22° 1	15° 0	11°52	2°57	4°38	29°46	n.a.	S 28
S 29	6 38 24	11°43'37	24°21	17°11	16° 5	2°47	0° 8	2°44	22° 4	15° 1	11°53	2°55	4°35	29°52	n.a.	S 29
M30	6 42 20	12°42'39	7♍ 3	18°37	16°18	3°17	0° 4	2°48	22° 6	15° 2	11°54	2°D55	4°32	29°59	n.a.	M30
T 31	6 46 17	13♑41'38	19♍26	20♐ 4	16♒28	3♈47	29♉59	2♏52	22♏ 9	15♓ 4	11♓55	2♍56	4♍29	0♏ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23s 4	14n44	1s38	16s12	3n12	20s 4	0n45	3s11	0n55	21n59	0n41	10s29	1n32	18s26	0s 3	8s16	2s15	20s16	14s 5	9n45	9n31	6s52			n.a.
M 2	23 11	11 32	0 33	16 20	3 2	19 46	0 53	3 1	0 56	21 58	0 41	10 31	1 33	18 27	0 3	8 15	2 15	20 16	14 4	9 45	9 32	6 54			n.a.
T 3	23 18	7 55	0n32	16 30	2 51	19 27	1 0	2 50	0 57	21 56	0 41	10 33	1 33	18 28	0 3	8 15	2 15	20 16	14 4	9 45	9 34	6 56			n.a.
W 4	23 24	4 3	1 35	16 42	2 40	19 8	1 8	2 40	0 57	21 55	0 41	10 35	1 33	18 29	0 3	8 15	2 15	20 15	14 4	9 45	9 35	6 58			n.a.
T 5	23 30	0 4	2 32	16 55	2 29	18 49	1 16	2 29	0 58	21 54	0 41	10 37	1 33	18 30	0 3	8 15	2 15	20 15	14 3	9 46	9 36	7 0			n.a.
F 6	23 35	3s52	3 23	17 11	2 17	18 30	1 24	2 18	0 59	21 52	0 42	10 39	1 33	18 31	0 3	8 14	2 15	20 15	14 3	9 47	9 37	7 2			n.a.
S 7	23 40	7 39	4 4	17 27	2 6	18 11	1 33	2 7	0 59	21 51	0 42	10 41	1 33	18 32	0 3	8 14	2 15	20 14	14 3	9 49	9 38	7 4			n.a.
S 8	23 45	11 10	4 36	17 45	1 54	17 51	1 41	1 56	1 0	21 50	0 42	10 43	1 33	18 32	0 3	8 14	2 15	20 14	14 2	9 52	9 40	7 6			n.a.
M 9	23 49	14 16	4 55	18 4	1 42	17 32	1 50	1 45	1 1	21 48	0 42	10 44	1 33	18 33	0 3	8 14	2 15	20 13	14 2	9 57	9 41	7 8			n.a.
T 10	23 52	16 47	5 1	18 24	1 31	17 12	1 59	1 34	1 1	21 47	0 42	10 46	1 33	18 34	0 3	8 13	2 14	20 13	14 2	10 1	9 42	7 10			n.a.
W11	23 55	18 35	4 54	18 45	1 19	16 53	2 8	1 23	1 2	21 46	0 42	10 48	1 33	18 35	0 3	8 13	2 14	20 12	14 1	10 6	9 43	7 12			n.a.
T 12	23 58	19 32	4 32	19 6	1 8	16 33	2 17	1 11	1 2	21 44	0 42	10 50	1 33	18 36	0 3	8 13	2 14	20 12	14 1	10 11	9 44	7 13			n.a.
F 13	24 0	19 31	3 56	19 28	0 57	16 14	2 26	1 0	1 3	21 43	0 42	10 52	1 33	18 37	0 3	8 12	2 14	20 12	14 1	10 15	9 46	7 15			n.a.
S 14	24 2	18 28	3 8	19 50	0 46	15 54	2 35	0 48	1 3	21 42	0 42	10 53	1 33	18 38	0 3	8 12	2 14	20 11	14 0	10 18	9 47	7 17			n.a.
S 15	24 3	16 27	2 9	20 12	0 35	15 35	2 45	0 37	1 4	21 40	0 42	10 55	1 33	18 38	0 3	8 12	2 14	20 11	14 0	10 20	9 48	7 19			n.a.
M16	24 4	13 31	1 2	20 34	0 25	15 16	2 54	0 25	1 5	21 39	0 43	10 57	1 33	18 39	0 3	8 11	2 14	20 10	14 0	10 21	9 49	7 21			n.a.
T 17	24 4	9 50	0s 9	20 56	0 15	14 57	3 4	0 13	1 5	21 38	0 43	10 58	1 33	18 40	0 3	8 11	2 14	20 10	14 0	10 21	9 50	7 23			n.a.
W18	24 4	5 35	1 22	21 19	0 5	14 38	3 14	0 2	1 6	21 37	0 43	11 0	1 33	18 41	0 3	8 10	2 14	20 9	13 59	10 21	9 52	7 25			n.a.
T 19	24 3	0 59	2 30	21 41	0s 5	14 19	3 24	0n10	1 6	21 35	0 43	11 2	1 33	18 42	0 3	8 10	2 14	20 9	13 59	10 21	9 53	7 27			n.a.
F 20	24 2	3n45	3 31	22 2	0 14	14 0	3 34	0 22	1 7	21 34	0 43	11 3	1 33	18 42	0 3	8 10	2 14	20 8	13 59	10 21	9 54	7 29			n.a.
S 21	24 0	8 20	4 19	22 23	0 23	13 42	3 44	0 34	1 7	21 33	0 43	11 5	1 34	18 43	0 3	8 9	2 14	20 8	13 58	10 23	9 55	7 31			n.a.
S 22	23 58	12 28	4 51	22 44	0 32	13 24	3 55	0 46	1 7	21 32	0 43	11 6	1 34	18 44	0 3	8 9	2 14	20 7	13 58	10 25	9 56	7 33			n.a.
M23	23 56	15 53	5 5	23 4	0 40	13 7	4 5	0 58	1 8	21 31	0 43	11 8	1 34	18 45	0 3	8 8	2 13	20 7	13 58	10 27	9 58	7 35			n.a.
T 24	23 53	18 17	4 58	23 24	0 48	12 49	4 16	1 11	1 8	21 30	0 43	11 9	1 34	18 45	0 3	8 8	2 13	20 6	13 57	10 31	9 59	7 36			n.a.
W25	23 50	19 31	4 33	23 42	0 56	12 33	4 26	1 23	1 9	21 29	0 43	11 11	1 34	18 46	0 3	8 7	2 13	20 6	13 57	10 34	10 0	7 38			n.a.
T 26	23 46	19 28	3 52	24 0	1 3	12 16	4 37	1 35	1 9	21 28	0 43	11 12	1 34	18 47	0 3	8 7	2 13	20 5	13 57	10 37	10 1	7 40			n.a.
F 27	23 42	18 15	2 57	24 17	1 10	12 1	4 48	1 47	1 10	21 27	0 43	11 13	1 34	18 47	0 3	8 6	2 13	20 4	13 57	10 39	10 2	7 42			n.a.
S 28	23 37	16 2	1 54	24 34	1 17	11 45	4 59	2 0	1 10	21 26	0 43	11 15	1 34	18 48	0 3	8 6	2 13	20 4	13 56	10 41	10 4	7 44			n.a.
S 29	23 32	13 2	0 46	24 49	1 23	11 31	5 10	2 12	1 10	21 25	0 43	11 16	1 34	18 49	0 3	8 5	2 13	20 3	13 56	10 42	10 5	7 46			n.a.
M30	23 26	9 30	0n22	25 2	1 29	11 17	5 20	2 25	1 11	21 24	0 43	11 17	1 34	18 50	0 3	8 5	2 13	20 3	13 56	10 42	10 6	7 48			n.a.
T 31	23s20	5n38	1n28	25s15	1s34	11s 3	5n31	2n37	1n11	21n23	0n43	11s19	1n34	18s50	0s 3	8s 4	2s13	20s 2	13s55	10n42	10n 7	7s50			n.a.

Julian Day Number = 425150.5, Delta T = 25h53m09s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'38, Lahiri = -52°45'37 Julian Calendar 1 Jan. 3549 BCE == Greg. Calendar 3 Dec. 3550 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

FEBRUARY 3549 BCE (-3548) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 50 13	14♉40'35	1♎33	21♐33	16♒36	4♈17	29°R56	2♏55	22♏11	15♓ 5	11♓55	2♍57	4♍26	0♏13	n.a.	W 1
T 2	6 54 10	15°39'31	13°30	23° 4	16°42	4°47	29♉52	2°59	22°13	15° 6	11°56	2°R58	4°22	0°19	n.a.	T 2
F 3	6 58 6	16°38'24	25°21	24°35	16°45	5°17	29°49	3° 3	22°16	15° 8	11°57	2°57	4°19	0°26	n.a.	F 3
S 4	7 2 3	17°37'15	7♏13	26° 9	16°R46	5°47	29°45	3° 6	22°18	15° 9	11°58	2°55	4°16	0°33	n.a.	S 4
S 5	7 5 59	18°36'05	19° 8	27°44	16°45	6°18	29°42	3° 9	22°21	15°10	11°59	2°51	4°13	0°39	n.a.	S 5
M 6	7 9 56	19°34'52	1♐13	29°20	16°41	6°49	29°39	3°13	22°23	15°12	12° 0	2°45	4°10	0°46	n.a.	M 6
T 7	7 13 52	20°33'38	13°29	0♑58	16°35	7°20	29°36	3°16	22°25	15°13	12° 1	2°38	4° 7	0°53	n.a.	T 7
W 8	7 17 49	21°32'21	26° 0	2°38	16°26	7°50	29°33	3°19	22°27	15°15	12° 1	2°31	4° 3	0°59	n.a.	W 8
T 9	7 21 46	22°31'03	8♑46	4°18	16°15	8°21	29°31	3°22	22°29	15°16	12° 2	2°24	4° 0	1° 6	n.a.	T 9
F 10	7 25 42	23°29'42	21°48	6° 1	16° 1	8°53	29°28	3°25	22°32	15°18	12° 3	2°18	3°57	1°13	n.a.	F 10
S 11	7 29 39	24°28'19	5♒ 4	7°45	15°45	9°24	29°26	3°28	22°34	15°19	12° 4	2°13	3°54	1°20	n.a.	S 11
S 12	7 33 35	25°26'54	18°34	9°30	15°26	9°55	29°24	3°31	22°36	15°21	12° 5	2°11	3°51	1°26	n.a.	S 12
M13	7 37 32	26°25'27	2♓15	11°17	15° 6	10°27	29°23	3°33	22°38	15°22	12° 6	2°D10	3°48	1°33	n.a.	M13
T 14	7 41 28	27°23'57	16° 6	13° 6	14°42	10°58	29°21	3°36	22°40	15°24	12° 7	2°10	3°44	1°40	n.a.	T 14
W15	7 45 25	28°22'25	0♈ 4	14°56	14°17	11°30	29°20	3°38	22°41	15°26	12° 8	2°12	3°41	1°46	n.a.	W15
T 16	7 49 21	29°20'50	14° 9	16°47	13°49	12° 2	29°18	3°41	22°43	15°27	12° 9	2°13	3°38	1°53	n.a.	T 16
F 17	7 53 18	0♒19'13	28°19	18°40	13°20	12°34	29°17	3°43	22°45	15°29	12°10	2°R14	3°35	2° 0	n.a.	F 17
S 18	7 57 14	1°17'34	12♉31	20°35	12°49	13° 6	29°17	3°45	22°47	15°31	12°11	2°13	3°32	2° 7	n.a.	S 18
S 19	8 1 11	2°15'52	26°44	22°31	12°16	13°38	29°16	3°48	22°49	15°32	12°12	2°12	3°28	2°13	n.a.	S 19
M20	8 5 7	3°14'08	10♊56	24°28	11°41	14°10	29°16	3°50	22°50	15°34	12°14	2° 9	3°25	2°20	n.a.	M20
T 21	8 9 4	4°12'22	25° 2	26°28	11° 5	14°42	29°15	3°52	22°52	15°36	12°15	2° 5	3°22	2°27	n.a.	T 21
W22	8 13 0	5°10'34	8♋59	28°28	10°29	15°15	29°D15	3°53	22°54	15°38	12°16	2° 1	3°19	2°33	n.a.	W22
T 23	8 16 57	6° 8'43	22°43	0♒30	9°51	15°47	29°15	3°55	22°55	15°39	12°17	1°57	3°16	2°40	n.a.	T 23
F 24	8 20 54	7° 6'51	6♌13	2°33	9°13	16°20	29°16	3°57	22°57	15°41	12°18	1°54	3°13	2°47	n.a.	F 24
S 25	8 24 50	8° 4'56	19°25	4°38	8°35	16°52	29°16	3°58	22°58	15°43	12°19	1°53	3° 9	2°53	n.a.	S 25
S 26	8 28 47	9° 3'00	2♍19	6°43	7°56	17°25	29°17	4° 0	23° 0	15°45	12°20	1°D52	3° 6	3° 0	n.a.	S 26
M27	8 32 43	10° 1'02	14°55	8°50	7°18	17°58	29°18	4° 1	23° 1	15°47	12°22	1°53	3° 3	3° 7	n.a.	M27
T 28	8 36 40	10°59'01	27°15	10°57	6°40	18°31	29°19	4° 3	23° 2	15°49	12°23	1°54	3° 0	3°14	n.a.	T 28
W29	8 40 36	11♒57'00	9♎23	13♒ 6	6♒ 3	19♈ 4	29♉20	4♏ 4	23♏ 4	15♓51	12♓24	1♍55	2♍57	3♏20	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s14	1n38	2n28	25s27	1s40	10s51	5n42	2n50	1n11	21n22	0n44	11s20	1n34	18s51	0s 3	8s 3	2s13	20s 2	13s55	10n41	10n 8	7s52		n.a.
T 2	23 7	2s23	3 21	25 37	1 44	10 39	5 53	3 2	1 12	21 22	0 44	11 21	1 34	18 52	0 3	8 3	2 13	20 1	13 55	10 41	10 9	7 54		n.a.
F 3	23 0	6 16	4 5	25 45	1 48	10 28	6 3	3 15	1 12	21 21	0 44	11 22	1 35	18 52	0 3	8 2	2 13	20 0	13 55	10 41	10 11	7 56		n.a.
S 4	22 52	9 54	4 39	25 53	1 52	10 17	6 14	3 28	1 13	21 20	0 44	11 23	1 35	18 53	0 3	8 2	2 13	20 0	13 54	10 42	10 12	7 58		n.a.
S 5	22 44	13 9	5 0	25 58	1 56	10 8	6 24	3 41	1 13	21 19	0 44	11 25	1 35	18 53	0 4	8 1	2 13	19 59	13 54	10 43	10 13	7 59		n.a.
M 6	22 36	15 54	5 9	26 2	1 59	10 0	6 34	3 53	1 13	21 19	0 44	11 26	1 35	18 54	0 4	8 0	2 13	19 59	13 54	10 46	10 14	8 1		n.a.
T 7	22 27	18 0	5 3	26 5	2 1	9 52	6 44	4 6	1 14	21 18	0 44	11 27	1 35	18 55	0 4	8 0	2 12	19 58	13 54	10 48	10 15	8 3		n.a.
W 8	22 17	19 17	4 44	26 5	2 3	9 46	6 53	4 19	1 14	21 18	0 44	11 28	1 35	18 55	0 4	7 59	2 12	19 58	13 53	10 51	10 17	8 5		n.a.
T 9	22 8	19 37	4 9	26 4	2 5	9 40	7 3	4 32	1 14	21 17	0 44	11 29	1 35	18 56	0 4	7 59	2 12	19 57	13 53	10 53	10 18	8 7		n.a.
F 10	21 58	18 56	3 22	26 1	2 6	9 36	7 11	4 45	1 14	21 17	0 44	11 30	1 35	18 56	0 4	7 58	2 12	19 56	13 53	10 56	10 19	8 9		n.a.
S 11	21 47	17 12	2 22	25 56	2 6	9 32	7 20	4 57	1 15	21 16	0 44	11 30	1 35	18 57	0 4	7 57	2 12	19 56	13 53	10 57	10 20	8 11		n.a.
S 12	21 36	14 30	1 13	25 49	2 6	9 30	7 28	5 10	1 15	21 16	0 44	11 31	1 35	18 57	0 4	7 57	2 12	19 55	13 52	10 58	10 21	8 13		n.a.
M13	21 25	10 57	0s 0	25 40	2 6	9 29	7 35	5 23	1 15	21 15	0 44	11 32	1 35	18 58	0 4	7 56	2 12	19 54	13 52	10 59	10 22	8 15		n.a.
T 14	21 13	6 46	1 15	25 28	2 5	9 29	7 42	5 36	1 16	21 15	0 44	11 33	1 35	18 59	0 4	7 55	2 12	19 54	13 52	10 58	10 24	8 17		n.a.
W15	21 1	2 12	2 27	25 15	2 3	9 30	7 49	5 49	1 16	21 15	0 44	11 34	1 36	18 59	0 4	7 54	2 12	19 53	13 52	10 58	10 25	8 19		n.a.
T 16	20 49	2n31	3 29	24 59	2 1	9 33	7 54	6 2	1 16	21 14	0 44	11 35	1 36	19 0	0 4	7 54	2 12	19 53	13 51	10 57	10 26	8 20		n.a.
F 17	20 36	7 7	4 20	24 41	1 59	9 36	7 59	6 15	1 16	21 14	0 44	11 35	1 36	19 0	0 4	7 53	2 12	19 52	13 51	10 57	10 27	8 22		n.a.
S 18	20 23	11 20	4 55	24 21	1 56	9 41	8 4	6 28	1 17	21 14	0 44	11 36	1 36	19 1	0 4	7 52	2 12	19 51	13 51	10 57	10 28	8 24		n.a.
S 19	20 10	14 53	5 11	23 58	1 52	9 47	8 7	6 41	1 17	21 14	0 44	11 37	1 36	19 1	0 4	7 52	2 12	19 51	13 51	10 58	10 30	8 26		n.a.
M20	19 56	17 34	5 9	23 33	1 48	9 53	8 10	6 54	1 17	21 14	0 44	11 37	1 36	19 1	0 4	7 51	2 12	19 50	13 51	10 59	10 31	8 28		n.a.
T 21	19 42	19 10	4 48	23 5	1 43	10 1	8 12	7 7	1 17	21 14	0 44	11 38	1 36	19 2	0 4	7 50	2 12	19 50	13 50	11 0	10 32	8 30		n.a.
W22	19 28	19 35	4 10	22 35	1 37	10 10	8 13	7 21	1 18	21 14	0 44	11 38	1 36	19 2	0 4	7 49	2 12	19 49	13 50	11 2	10 33	8 32		n.a.
T 23	19 13	18 50	3 19	22 3	1 31	10 20	8 13	7 34	1 18	21 14	0 44	11 39	1 36	19 3	0 4	7 49	2 12	19 48	13 50	11 3	10 34	8 34		n.a.
F 24	18 58	17 1	2 16	21 28	1 25	10 31	8 12	7 47	1 18	21 14	0 44	11 39	1 36	19 3	0 4	7 48	2 12	19 48	13 50	11 4	10 35	8 36		n.a.
S 25	18 43	14 19	1 8	20 51	1 17	10 43	8 10	8 0	1 18	21 14	0 44	11 40	1 36	19 4	0 4	7 47	2 11	19 47	13 50	11 5	10 37	8 38		n.a.
S 26	18 28	10 58	0n 2	20 12	1 10	10 55	8 7	8 13	1 18	21 14	0 44	11 40	1 37	19 4	0 4	7 46	2 11	19 46	13 49	11 5	10 38	8 39		n.a.
M27	18 12	7 11	1 11	19 30	1 1	11 8	8 4	8 26	1 19	21 14	0 44	11 41	1 37	19 4	0 4	7 45	2 11	19 46	13 49	11 5	10 39	8 41		n.a.
T 28	17 56	3 11	2 15	18 47	0 53	11 22	7 59	8 39	1 19	21 15	0 44	11 41	1 37	19 5	0 4	7 45	2 11	19 45	13 49	11 5	10 40	8 43		n.a.
W29	17s39	0s52	3n12	18s 1	0s44	11s36	7n54	8n52	1n19	21n15	0n44	11s41	1n37	19s 5	0s 4	7s44	2s11	19s44	13s49	11n 4	10n41	8s45		n.a.

Julian Day Number = 425181.5, Delta T = 25h53m06s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'33, Lahiri = -52°45'33 Julian Calendar 1 Feb. 3549 BCE == Greg. Calendar 3 Jan. 3549 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

MARCH 3549 BCE (-3548) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 33	12♒54'56	21♎21	15♒14	5°R27	19♈37	29♉21	4♏ 5	23♏ 5	15♓53	12♓25	1♍57	2♍54	3♏27	n.a.	T 1
F 2	8 48 29	13°52'51	3♏14	17°23	4♒52	20°10	29°23	4° 6	23° 6	15°55	12°26	1°58	2°50	3°34	n.a.	F 2
S 3	8 52 26	14°50'45	15° 7	19°31	4°18	20°43	29°25	4° 7	23° 7	15°57	12°28	1°R58	2°47	3°40	n.a.	S 3
S 4	8 56 22	15°48'37	27° 4	21°40	3°46	21°16	29°27	4° 8	23° 8	15°59	12°29	1°58	2°44	3°47	n.a.	S 4
M 5	9 0 19	16°46'27	9♐10	23°47	3°16	21°50	29°29	4° 8	23° 9	16° 1	12°30	1°57	2°41	3°54	n.a.	M 5
T 6	9 4 15	17°44'17	21°29	25°54	2°47	22°23	29°31	4° 9	23°10	16° 3	12°31	1°55	2°38	4° 0	n.a.	T 6
W 7	9 8 12	18°42'04	4♑ 4	27°59	2°21	22°56	29°34	4° 9	23°11	16° 5	12°32	1°53	2°34	4° 7	n.a.	W 7
T 8	9 12 9	19°39'50	16°58	0♓ 3	1°56	23°30	29°36	4°10	23°12	16° 7	12°34	1°52	2°31	4°14	n.a.	T 8
F 9	9 16 5	20°37'35	0♒13	2° 6	1°34	24° 4	29°39	4°10	23°13	16° 9	12°35	1°50	2°28	4°21	n.a.	F 9
S 10	9 20 2	21°35'18	13°47	4° 6	1°14	24°37	29°42	4°10	23°14	16°11	12°36	1°49	2°25	4°27	n.a.	S 10
S 11	9 23 58	22°33'00	27°40	6° 3	0°57	25°11	29°45	4°10	23°15	16°13	12°38	1°D49	2°22	4°34	n.a.	S 11
M12	9 27 55	23°30'40	11♓47	7°59	0°42	25°45	29°49	4°R10	23°15	16°15	12°39	1°49	2°19	4°41	n.a.	M12
T 13	9 31 51	24°28'18	26° 5	9°51	0°29	26°19	29°52	4°10	23°16	16°17	12°40	1°49	2°15	4°47	n.a.	T 13
W14	9 35 48	25°25'54	10♈28	11°41	0°18	26°53	29°56	4°10	23°17	16°19	12°41	1°50	2°12	4°54	n.a.	W14
T 15	9 39 44	26°23'29	24°54	13°27	0°11	27°27	29°59	4°10	23°17	16°21	12°43	1°50	2° 9	5° 1	n.a.	T 15
F 16	9 43 41	27°21'02	9♉17	15°11	0° 5	28° 1	0♊ 4	4° 9	23°18	16°23	12°44	1°51	2° 6	5° 8	n.a.	F 16
S 17	9 47 37	28°18'33	23°33	16°51	0° 2	28°35	0° 8	4° 9	23°18	16°25	12°45	1°R51	2° 3	5°14	n.a.	S 17
S 18	9 51 34	29°16'03	7♊41	18°28	0°D 1	29° 9	0°12	4° 8	23°19	16°28	12°47	1°51	1°59	5°21	n.a.	S 18
M19	9 55 31	0♓13'31	21°38	20° 1	0° 3	29°44	0°17	4° 8	23°19	16°30	12°48	1°51	1°56	5°28	n.a.	M19
T 20	9 59 27	1°10'57	5♋22	21°31	0° 7	0♉18	0°21	4° 7	23°19	16°32	12°49	1°51	1°53	5°34	n.a.	T 20
W21	10 3 24	2° 8'22	18°54	22°58	0°13	0°53	0°26	4° 6	23°20	16°34	12°51	1°D51	1°50	5°41	n.a.	W21
T 22	10 7 20	3° 5'45	2♌12	24°21	0°21	1°27	0°31	4° 5	23°20	16°36	12°52	1°51	1°47	5°48	n.a.	T 22
F 23	10 11 17	4° 3'07	15°17	25°40	0°31	2° 2	0°36	4° 4	23°20	16°39	12°53	1°51	1°44	5°55	n.a.	F 23
S 24	10 15 13	5° 0'28	28° 8	26°56	0°44	2°36	0°42	4° 3	23°20	16°41	12°55	1°R51	1°40	6° 1	n.a.	S 24
S 25	10 19 10	5°57'47	10♍45	28° 8	0°58	3°11	0°47	4° 2	23°20	16°43	12°56	1°51	1°37	6° 8	n.a.	S 25
M26	10 23 6	6°55'05	23° 9	29°16	1°15	3°46	0°53	4° 0	23°R20	16°45	12°58	1°51	1°34	6°15	n.a.	M26
T 27	10 27 3	7°52'22	5♎22	0♈21	1°33	4°20	0°58	3°59	23°20	16°47	12°59	1°50	1°31	6°21	n.a.	T 27
W28	10 30 59	8°49'38	17°26	1°21	1°53	4°55	1° 4	3°58	23°20	16°50	13° 0	1°49	1°28	6°28	n.a.	W28
T 29	10 34 56	9°46'53	29°23	2°18	2°15	5°30	1°10	3°56	23°20	16°52	13° 2	1°48	1°25	6°35	n.a.	T 29
F 30	10 38 53	10°44'07	11♏16	3°10	2°39	6° 5	1°16	3°54	23°20	16°54	13° 3	1°47	1°21	6°42	n.a.	F 30
S 31	10 42 49	11♓41'20	23♏ 9	3♈59	3♒ 4	6♉40	1♊23	3♏53	23♏20	16♓56	13♓ 4	1♍46	1♍18	6♏48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s22	4s50	4n 0	17s14	0s34	11s51	7n48	9n 5	1n19	21n15	0n44	11s42	1n37	19s 5	0s 4	7s43	2s11	19s44	13s49	11n 3	10n43	8s47			n.a.
F 2	17 5	8 35	4 37	16 24	0 24	12 6	7 41	9 18	1 19	21 16	0 44	11 42	1 37	19 6	0 4	7 42	2 11	19 43	13 48	11 3	10 44	8 49			n.a.
S 3	16 48	11 59	5 2	15 34	0 14	12 21	7 33	9 31	1 19	21 16	0 44	11 42	1 37	19 6	0 4	7 41	2 11	19 43	13 48	11 3	10 45	8 51			n.a.
S 4	16 31	14 55	5 15	14 42	0 3	12 36	7 25	9 44	1 20	21 16	0 44	11 42	1 37	19 6	0 4	7 41	2 11	19 42	13 48	11 3	10 46	8 53			n.a.
M 5	16 13	17 14	5 14	13 49	0n 8	12 52	7 16	9 57	1 20	21 17	0 44	11 42	1 37	19 7	0 4	7 40	2 11	19 41	13 48	11 3	10 47	8 55			n.a.
T 6	15 55	18 50	4 58	12 55	0 19	13 8	7 7	10 10	1 20	21 17	0 44	11 43	1 37	19 7	0 4	7 39	2 11	19 41	13 48	11 4	10 48	8 56			n.a.
W 7	15 37	19 32	4 28	12 1	0 30	13 23	6 57	10 23	1 20	21 18	0 44	11 43	1 37	19 7	0 4	7 38	2 11	19 40	13 48	11 5	10 50	8 58			n.a.
T 8	15 18	19 16	3 43	11 7	0 41	13 39	6 46	10 36	1 20	21 18	0 44	11 43	1 38	19 7	0 4	7 37	2 11	19 39	13 48	11 5	10 51	9 0			n.a.
F 9	14 59	17 56	2 46	10 12	0 51	13 54	6 35	10 49	1 20	21 19	0 44	11 43	1 38	19 8	0 4	7 36	2 11	19 39	13 47	11 6	10 52	9 2			n.a.
S 10	14 40	15 33	1 38	9 18	1 2	14 10	6 24	11 1	1 20	21 20	0 44	11 43	1 38	19 8	0 4	7 35	2 11	19 38	13 47	11 6	10 53	9 4			n.a.
S 11	14 21	12 14	0 23	8 24	1 12	14 25	6 13	11 14	1 21	21 20	0 44	11 43	1 38	19 8	0 4	7 35	2 11	19 37	13 47	11 6	10 54	9 6			n.a.
M12	14 2	8 10	0s55	7 31	1 23	14 39	6 1	11 27	1 21	21 21	0 44	11 43	1 38	19 8	0 4	7 34	2 11	19 37	13 47	11 6	10 55	9 8			n.a.
T 13	13 42	3 35	2 11	6 39	1 32	14 54	5 49	11 40	1 21	21 22	0 44	11 42	1 38	19 8	0 4	7 33	2 11	19 36	13 47	11 6	10 57	9 10			n.a.
W14	13 23	1n13	3 18	5 48	1 42	15 8	5 37	11 53	1 21	21 23	0 44	11 42	1 38	19 9	0 4	7 32	2 11	19 36	13 47	11 6	10 58	9 12			n.a.
T 15	13 3	5 58	4 14	4 58	1 51	15 22	5 25	12 5	1 21	21 24	0 44	11 42	1 38	19 9	0 4	7 31	2 11	19 35	13 47	11 6	10 59	9 13			n.a.
F 16	12 42	10 20	4 53	4 10	1 59	15 35	5 12	12 18	1 21	21 24	0 44	11 42	1 38	19 9	0 4	7 30	2 11	19 34	13 47	11 6	11 0	9 15			n.a.
S 17	12 22	14 5	5 14	3 23	2 7	15 47	5 0	12 31	1 21	21 25	0 44	11 42	1 38	19 9	0 4	7 29	2 11	19 34	13 46	11 6	11 1	9 17			n.a.
S 18	12 2	16 58	5 16	2 38	2 14	16 0	4 48	12 43	1 21	21 26	0 44	11 41	1 38	19 9	0 4	7 29	2 11	19 33	13 46	11 6	11 2	9 19			n.a.
M19	11 41	18 50	4 59	1 55	2 20	16 11	4 35	12 56	1 21	21 27	0 44	11 41	1 39	19 9	0 4	7 28	2 11	19 32	13 46	11 6	11 4	9 21			n.a.
T 20	11 20	19 33	4 25	1 13	2 26	16 23	4 23	13 9	1 22	21 28	0 44	11 41	1 39	19 9	0 4	7 27	2 11	19 32	13 46	11 6	11 5	9 23			n.a.
W21	10 59	19 7	3 36	0 33	2 31	16 33	4 11	13 21	1 22	21 29	0 44	11 40	1 39	19 9	0 4	7 26	2 11	19 31	13 46	11 6	11 6	9 25			n.a.
T 22	10 38	17 38	2 37	0n 4	2 36	16 43	3 59	13 33	1 22	21 30	0 44	11 40	1 39	19 9	0 4	7 25	2 11	19 31	13 46	11 6	11 7	9 27			n.a.
F 23	10 17	15 14	1 31	0 40	2 40	16 53	3 47	13 46	1 22	21 31	0 44	11 40	1 39	19 10	0 4	7 24	2 11	19 30	13 46	11 6	11 8	9 28			n.a.
S 24	9 55	12 7	0 21	1 13	2 43	17 2	3 35	13 58	1 22	21 33	0 44	11 39	1 39	19 10	0 4	7 23	2 11	19 29	13 46	11 5	11 9	9 30			n.a.
S 25	9 34	8 29	0n49	1 45	2 45	17 10	3 23	14 10	1 22	21 34	0 44	11 39	1 39	19 10	0 4	7 22	2 11	19 29	13 46	11 6	11 11	9 32			n.a.
M26	9 12	4 33	1 55	2 14	2 46	17 17	3 12	14 23	1 22	21 35	0 44	11 38	1 39	19 10	0 4	7 21	2 11	19 28	13 46	11 6	11 12	9 34			n.a.
T 27	8 50	0 29	2 55	2 40	2 46	17 25	3 0	14 35	1 22	21 36	0 44	11 38	1 39	19 10	0 4	7 20	2 11	19 28	13 46	11 6	11 13	9 36			n.a.
W28	8 28	3s32	3 47	3 5	2 46	17 31	2 49	14 47	1 22	21 37	0 44	11 37	1 39	19 10	0 4	7 20	2 11	19 27	13 46	11 6	11 14	9 38			n.a.
T 29	8 6	7 23	4 28	3 27	2 45	17 37	2 38	14 59	1 22	21 39	0 44	11 36	1 39	19 10	0 4	7 19	2 11	19 26	13 46	11 6	11 15	9 40			n.a.
F 30	7 44	10 55	4 57	3 46	2 43	17 42	2 27	15 11	1 22	21 40	0 44	11 36	1 39	19 10	0 4	7 18	2 10	19 26	13 46	11 7	11 16	9 42			n.a.
S 31	7s22	14s 0	5n13	4n 3	2n40	17s46	2n17	15n23	1n22	21n41	0n44	11s35	1n39	19s10	0s 4	7s17	2s10	19s25	13s46	11n 7	11n18	9s43			n.a.

Julian Day Number = 425210.5, Delta T = 25h53m04s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'30, Lahiri = -52°45'29 Julian Calendar 1 March 3549 BCE == Greg. Calendar 1 Feb. 3549 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

APRIL 3549 BCE (-3548) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 46 46	12♓38'33	5♐ 5	4♈43	3♒31	7♉15	1♊29	3°R51	23°R19	16♓59	13♓ 6	1°R46	1♍15	6♏55	n.a.	S 1
M 2	10 50 42	13°35'45	17°10	5°24	4° 0	8°50	1°36	3♏49	23♏19	17° 1	13° 7	1°D46	1°12	7° 2	n.a.	M 2
T 3	10 54 39	14°32'56	29°28	5°59	4°30	8°25	1°42	3°47	23°19	17° 3	13° 8	1♍46	1° 9	7° 8	n.a.	T 3
W 4	10 58 35	15°30'07	12♑ 3	6°31	5° 1	9° 0	1°49	3°45	23°18	17° 5	13°10	1°47	1° 5	7°15	n.a.	W 4
T 5	11 2 32	16°27'17	24°59	6°58	5°34	9°36	1°56	3°42	23°18	17° 7	13°11	1°48	1° 2	7°22	n.a.	T 5
F 6	11 6 28	17°24'27	8♒18	7°20	6° 8	10°11	2° 3	3°40	23°17	17°10	13°13	1°49	0°59	7°29	n.a.	F 6
S 7	11 10 25	18°21'36	22° 1	7°38	6°43	10°46	2°11	3°38	23°17	17°12	13°14	1°50	0°56	7°35	n.a.	S 7
S 8	11 14 22	19°18'44	6♓ 9	7°52	7°20	11°22	2°18	3°35	23°16	17°14	13°15	1°R50	0°53	7°42	n.a.	S 8
M 9	11 18 18	20°15'52	20°36	8° 1	7°58	11°57	2°26	3°33	23°16	17°16	13°17	1°50	0°50	7°49	n.a.	M 9
T 10	11 22 15	21°12'58	5♈18	8°R 5	8°37	12°33	2°33	3°30	23°15	17°19	13°18	1°48	0°46	7°55	n.a.	T 10
W11	11 26 11	22°10'05	20° 9	8° 5	9°16	13° 8	2°41	3°27	23°14	17°21	13°19	1°46	0°43	8° 2	n.a.	W11
T 12	11 30 8	23° 7'10	4♉59	8° 0	9°57	13°44	2°49	3°25	23°13	17°23	13°21	1°43	0°40	8° 9	n.a.	T 12
F 13	11 34 4	24° 4'15	19°42	7°51	10°39	14°20	2°57	3°22	23°12	17°25	13°22	1°40	0°37	8°15	n.a.	F 13
S 14	11 38 1	25° 1'19	4♊12	7°38	11°22	14°55	3° 5	3°19	23°12	17°28	13°23	1°38	0°34	8°22	n.a.	S 14
S 15	11 41 58	25°58'22	18°24	7°21	12° 6	15°31	3°13	3°16	23°11	17°30	13°25	1°37	0°31	8°29	n.a.	S 15
M16	11 45 54	26°55'24	2♋17	7° 0	12°51	16° 7	3°22	3°13	23°10	17°32	13°26	1°D37	0°27	8°36	n.a.	M16
T 17	11 49 51	27°52'26	15°51	6°36	13°36	16°43	3°30	3°10	23° 9	17°34	13°27	1°38	0°24	8°42	n.a.	T 17
W18	11 53 47	28°49'27	29° 6	6° 8	14°22	17°19	3°39	3° 6	23° 8	17°36	13°29	1°39	0°21	8°49	n.a.	W18
T 19	11 57 44	29°46'27	12♌ 4	5°39	15° 9	17°55	3°47	3° 3	23° 7	17°39	13°30	1°41	0°18	8°56	n.a.	T 19
F 20	12 1 40	0♈43'27	24°48	5° 7	15°57	18°31	3°56	3° 0	23° 5	17°41	13°31	1°42	0°15	9° 2	n.a.	F 20
S 21	12 5 37	1°40'26	7♍19	4°34	16°46	19° 7	4° 5	2°56	23° 4	17°43	13°33	1°R42	0°11	9° 9	n.a.	S 21
S 22	12 9 34	2°37'25	19°40	4° 0	17°35	19°43	4°14	2°53	23° 3	17°45	13°34	1°41	0° 8	9°16	n.a.	S 22
M23	12 13 30	3°34'23	1♎52	3°25	18°25	20°19	4°23	2°49	23° 2	17°47	13°35	1°38	0° 5	9°23	n.a.	M23
T 24	12 17 27	4°31'21	13°56	2°51	19°16	20°55	4°33	2°46	23° 0	17°50	13°36	1°34	0° 2	9°29	n.a.	T 24
W25	12 21 23	5°28'20	25°54	2°18	20° 7	21°32	4°42	2°42	22°59	17°52	13°38	1°28	29♌59	9°36	n.a.	W25
T 26	12 25 20	6°25'18	7♏48	1°46	20°59	22° 8	4°51	2°38	22°58	17°54	13°39	1°22	29°56	9°43	n.a.	T 26
F 27	12 29 16	7°22'16	19°40	1°16	21°52	22°44	5° 1	2°35	22°56	17°56	13°40	1°16	29°52	9°49	n.a.	F 27
S 28	12 33 13	8°19'14	1♐33	0°48	22°45	23°21	5°10	2°31	22°55	17°58	13°42	1°10	29°49	9°56	n.a.	S 28
S 29	12 37 9	9°16'13	13°29	0°23	23°39	23°57	5°20	2°27	22°53	18° 0	13°43	1° 6	29°46	10° 3	n.a.	S 29
M30	12 41 6	10♈13'12	25♐33	0♈ 2	24♒33	24♉34	5♊30	2♏23	22♏52	18♓ 2	13♓44	1♍ 3	29♌43	10♏10	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s59	16s32	5n16	4n18	2n36	17s50	2n 6	15n35	1n22	21n43	0n44	11s34	1n39	19s 9	0s 4	7s16	2s10	19s25	13s45	11n 7	11n19	9s45		n.a.
M 2	6 37	18 22	5 5	4 30	2 31	17 53	1 56	15 47	1 22	21 44	0 44	11 34	1 40	19 9	0 4	7 15	2 10	19 24	13 45	11 7	11 20	9 47		n.a.
T 3	6 14	19 23	4 41	4 39	2 25	17 56	1 46	15 59	1 22	21 45	0 44	11 33	1 40	19 9	0 4	7 14	2 10	19 23	13 45	11 7	11 21	9 49		n.a.
W 4	5 52	19 29	4 2	4 46	2 19	17 57	1 36	16 10	1 22	21 47	0 44	11 32	1 40	19 9	0 4	7 13	2 10	19 23	13 45	11 7	11 22	9 51		n.a.
T 5	5 29	18 35	3 10	4 50	2 11	17 59	1 27	16 22	1 23	21 48	0 44	11 31	1 40	19 9	0 4	7 12	2 10	19 22	13 45	11 7	11 23	9 53		n.a.
F 6	5 6	16 38	2 7	4 51	2 2	17 59	1 17	16 33	1 23	21 50	0 44	11 30	1 40	19 9	0 4	7 11	2 10	19 22	13 45	11 6	11 24	9 55		n.a.
S 7	4 43	13 41	0 54	4 50	1 53	17 59	1 8	16 45	1 23	21 51	0 44	11 29	1 40	19 9	0 4	7 11	2 10	19 21	13 45	11 6	11 26	9 57		n.a.
S 8	4 20	9 52	0s24	4 46	1 42	17 58	0 59	16 56	1 23	21 53	0 44	11 29	1 40	19 9	0 4	7 10	2 10	19 21	13 45	11 6	11 27	9 58		n.a.
M 9	3 57	5 22	1 42	4 39	1 31	17 57	0 50	17 8	1 23	21 54	0 44	11 28	1 40	19 9	0 4	7 9	2 10	19 20	13 45	11 6	11 28	10 0		n.a.
T 10	3 34	0 30	2 54	4 29	1 19	17 54	0 42	17 19	1 23	21 56	0 44	11 27	1 40	19 8	0 4	7 8	2 10	19 20	13 45	11 7	11 29	10 2		n.a.
W11	3 11	4n27	3 56	4 17	1 6	17 52	0 34	17 30	1 23	21 57	0 44	11 26	1 40	19 8	0 4	7 7	2 10	19 19	13 45	11 7	11 30	10 4		n.a.
T 12	2 48	9 7	4 41	4 3	0 52	17 48	0 26	17 41	1 23	21 59	0 44	11 25	1 40	19 8	0 4	7 6	2 10	19 19	13 45	11 8	11 31	10 6		n.a.
F 13	2 25	13 11	5 8	3 46	0 38	17 44	0 18	17 52	1 23	22 1	0 44	11 24	1 40	19 8	0 4	7 5	2 10	19 18	13 45	11 9	11 33	10 8		n.a.
S 14	2 2	16 24	5 14	3 27	0 23	17 40	0 10	18 3	1 23	22 2	0 44	11 23	1 40	19 8	0 4	7 4	2 10	19 17	13 45	11 10	11 34	10 10		n.a.
S 15	1 38	18 33	5 1	3 6	0 7	17 34	0 3	18 14	1 23	22 4	0 44	11 22	1 40	19 7	0 4	7 3	2 10	19 17	13 45	11 11	11 35	10 11		n.a.
M16	1 15	19 32	4 31	2 43	0s 9	17 28	0s 5	18 24	1 23	22 5	0 44	11 20	1 40	19 7	0 4	7 3	2 10	19 16	13 46	11 11	11 36	10 13		n.a.
T 17	0 52	19 22	3 46	2 18	0 25	17 22	0 12	18 35	1 23	22 7	0 44	11 19	1 40	19 7	0 4	7 2	2 11	19 16	13 46	11 10	11 37	10 15		n.a.
W18	0 29	18 7	2 50	1 52	0 42	17 15	0 19	18 46	1 23	22 9	0 44	11 18	1 40	19 7	0 4	7 1	2 11	19 15	13 46	11 10	11 38	10 17		n.a.
T 19	0 6	15 56	1 46	1 25	0 58	17 7	0 25	18 56	1 23	22 10	0 44	11 17	1 40	19 6	0 4	7 0	2 11	19 15	13 46	11 9	11 39	10 19		n.a.
F 20	0n18	13 0	0 38	0 57	1 15	16 58	0 32	19 6	1 23	22 12	0 44	11 16	1 40	19 6	0 4	6 59	2 11	19 14	13 46	11 9	11 41	10 21		n.a.
S 21	0 41	9 31	0n31	0 29	1 31	16 49	0 38	19 17	1 23	22 14	0 44	11 15	1 40	19 6	0 4	6 58	2 11	19 14	13 46	11 9	11 42	10 23		n.a.
S 22	1 4	5 40	1 37	0 0	1 47	16 40	0 44	19 27	1 23	22 16	0 44	11 13	1 40	19 6	0 5	6 57	2 11	19 14	13 46	11 9	11 43	10 24		n.a.
M23	1 27	1 38	2 37	0s28	2 2	16 29	0 50	19 37	1 22	22 17	0 44	11 12	1 40	19 5	0 5	6 56	2 11	19 13	13 46	11 10	11 44	10 26		n.a.
T 24	1 51	2s25	3 30	0 55	2 17	16 19	0 56	19 47	1 22	22 19	0 44	11 11	1 40	19 5	0 5	6 56	2 11	19 13	13 46	11 12	11 45	10 28		n.a.
W25	2 14	6 20	4 13	1 21	2 30	16 7	1 1	19 56	1 22	22 21	0 44	11 10	1 40	19 5	0 5	6 55	2 11	19 12	13 46	11 14	11 46	10 30		n.a.
T 26	2 37	9 59	4 45	1 46	2 43	15 55	1 6	20 6	1 22	22 23	0 44	11 8	1 40	19 4	0 5	6 54	2 11	19 12	13 46	11 16	11 47	10 32		n.a.
F 27	3 0	13 14	5 4	2 9	2 55	15 43	1 12	20 16	1 22	22 25	0 44	11 7	1 40	19 4	0 5	6 53	2 11	19 11	13 46	11 18	11 49	10 34		n.a.
S 28	3 23	15 57	5 11	2 30	3 5	15 29	1 17	20 25	1 22	22 26	0 44	11 6	1 40	19 3	0 5	6 52	2 11	19 11	13 46	11 20	11 50	10 35		n.a.
S 29	3 46	18 0	5 3	2 48	3 15	15 16	1 21	20 35	1 22	22 28	0 44	11 4	1 40	19 3	0 5	6 51	2 11	19 10	13 46	11 22	11 51	10 37		n.a.
M30	4n 9	19s17	4n43	3s 5	3s23	15s 2	1s26	20n44	1n22	22n30	0n44	11s 3	1n40	19s 3	0s 5	6s51	2s11	19s10	13s46	11n23	11n52	10s39		n.a.

Julian Day Number = 425241.5, Delta T = 25h53m01s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'25, Lahiri = -52°45'25 Julian Calendar 1 Apr. 3549 BCE == Greg. Calendar 3 March 3549 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

MAY 3549 BCE (-3548) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 45 3	11♈10'11	7♑48	29°R44	25♒28	25♉10	5♊40	2°R19	22°R50	18♓ 4	13♓45	1°D 2	29♌40	10♏16	n.a.	T 1
W 2	12 48 59	12° 7'11	20°20	29♓31	26°23	25°47	5°50	2♏15	22♏49	18° 7	13°47	1♍ 2	29°36	10°23	n.a.	W 2
T 3	12 52 56	13° 4'10	3♒12	29°22	27°19	26°23	6° 0	2°11	22°47	18° 9	13°48	1° 3	29°33	10°30	n.a.	T 3
F 4	12 56 52	14° 1'11	16°28	29°D17	28°15	27° 0	6°10	2° 7	22°45	18°11	13°49	1° 5	29°30	10°37	n.a.	F 4
S 5	13 0 49	14°58'12	0♓11	29°17	29°12	27°37	6°21	2° 3	22°44	18°13	13°50	1°R 5	29°27	10°43	n.a.	S 5
S 6	13 4 45	15°55'13	14°22	29°22	0♓ 9	28°14	6°31	1°59	22°42	18°15	13°51	1° 5	29°24	10°50	n.a.	S 6
M 7	13 8 42	16°52'14	28°58	29°32	1° 6	28°51	6°41	1°55	22°40	18°17	13°53	1° 2	29°21	10°57	n.a.	M 7
T 8	13 12 39	17°49'16	13♈55	29°47	2° 4	29°27	6°52	1°50	22°38	18°19	13°54	0°57	29°17	11° 3	n.a.	T 8
W 9	13 16 35	18°46'19	29° 3	0♈ 7	3° 2	0♊ 4	7° 2	1°46	22°36	18°21	13°55	0°51	29°14	11°10	n.a.	W 9
T 10	13 20 32	19°43'22	14♉14	0°32	4° 1	0°41	7°13	1°42	22°35	18°23	13°56	0°44	29°11	11°17	n.a.	T 10
F 11	13 24 28	20°40'25	29°17	1° 2	5° 0	1°18	7°24	1°37	22°33	18°25	13°57	0°37	29° 8	11°24	n.a.	F 11
S 12	13 28 25	21°37'28	14♊ 4	1°37	6° 0	1°55	7°35	1°33	22°31	18°27	13°58	0°31	29° 5	11°30	n.a.	S 12
S 13	13 32 21	22°34'32	28°27	2°17	6°59	2°33	7°46	1°29	22°29	18°29	13°59	0°27	29° 2	11°37	n.a.	S 13
M14	13 36 18	23°31'35	12♋25	3° 2	7°59	3°10	7°57	1°24	22°27	18°31	14° 0	0°25	28°58	11°44	n.a.	M14
T 15	13 40 15	24°28'40	25°57	3°52	9° 0	3°47	8° 8	1°20	22°25	18°32	14° 2	0°D24	28°55	11°50	n.a.	T 15
W16	13 44 11	25°25'44	9♌ 5	4°47	10° 1	4°24	8°19	1°16	22°23	18°34	14° 3	0°25	28°52	11°57	n.a.	W16
T 17	13 48 8	26°22'49	21°53	5°47	11° 2	5° 2	8°30	1°11	22°21	18°36	14° 4	0°25	28°49	12° 4	n.a.	T 17
F 18	13 52 4	27°19'54	4♍24	6°51	12° 3	5°39	8°41	1° 7	22°19	18°38	14° 5	0°R26	28°46	12°11	n.a.	F 18
S 19	13 56 1	28°16'59	16°42	8° 0	13° 5	6°16	8°53	1° 2	22°17	18°40	14° 6	0°24	28°42	12°17	n.a.	S 19
S 20	13 59 57	29°14'05	28°50	9°13	14° 7	6°54	9° 4	0°58	22°14	18°42	14° 7	0°21	28°39	12°24	n.a.	S 20
M21	14 3 54	0♉11'11	10♎52	10°31	15° 9	7°31	9°16	0°53	22°12	18°43	14° 8	0°15	28°36	12°31	n.a.	M21
T 22	14 7 51	1° 8'19	22°48	11°53	16°11	8° 9	9°27	0°49	22°10	18°45	14° 9	0° 6	28°33	12°37	n.a.	T 22
W23	14 11 47	2° 5'27	4♏42	13°20	17°14	8°46	9°39	0°44	22° 8	18°47	14°10	29♌56	28°30	12°44	n.a.	W23
T 24	14 15 44	3° 2'36	16°34	14°51	18°17	9°24	9°50	0°40	22° 6	18°49	14°11	29°44	28°27	12°51	n.a.	T 24
F 25	14 19 40	3°59'46	28°27	16°25	19°20	10° 2	10° 2	0°36	22° 3	18°50	14°12	29°32	28°23	12°58	n.a.	F 25
S 26	14 23 37	4°56'57	10♐21	18° 4	20°24	10°39	10°14	0°31	22° 1	18°52	14°13	29°22	28°20	13° 4	n.a.	S 26
S 27	14 27 33	5°54'09	22°20	19°46	21°28	11°17	10°26	0°27	21°59	18°54	14°13	29°13	28°17	13°11	n.a.	S 27
M28	14 31 30	6°51'22	4♑26	21°32	22°32	11°55	10°38	0°22	21°57	18°55	14°14	29° 6	28°14	13°18	n.a.	M28
T 29	14 35 27	7°48'37	16°41	23°21	23°36	12°33	10°50	0°18	21°54	18°57	14°15	29° 1	28°11	13°24	n.a.	T 29
W30	14 39 23	8°45'53	29°11	25°13	24°40	13°11	11° 2	0°14	21°52	18°59	14°16	28°59	28° 7	13°31	n.a.	W30
T 31	14 43 20	9♉43'10	11♒59	27♈ 8	25♓45	13♊48	11♊14	0♏ 9	21♏50	19♓ 0	14♓17	28°D59	28♌ 4	13♏38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	4n32	19s41	4n 9	3s18	3s30	14s47	1s30	20n53	1n22	22n32	0n44	11s 2	1n40	19s 2	0s 5	6s50	2s11	19s10	13s47	11n23	11n53	10s41			n.a.
W 2	4 55	19 8	3 23	3 29	3 36	14 32	1 35	21 2	1 22	22 34	0 44	11 0	1 40	19 2	0 5	6 49	2 11	19 9	13 47	11 23	11 54	10 43			n.a.
T 3	5 17	17 36	2 25	3 36	3 40	14 16	1 39	21 11	1 22	22 35	0 44	10 59	1 40	19 1	0 5	6 48	2 11	19 9	13 47	11 23	11 55	10 45			n.a.
F 4	5 40	15 4	1 18	3 41	3 43	13 59	1 43	21 20	1 22	22 37	0 44	10 57	1 40	19 1	0 5	6 47	2 11	19 8	13 47	11 22	11 57	10 47			n.a.
S 5	6 3	11 37	0 5	3 43	3 45	13 43	1 46	21 28	1 22	22 39	0 44	10 56	1 40	19 1	0 5	6 47	2 11	19 8	13 47	11 22	11 58	10 48			n.a.
S 6	6 25	7 24	1s11	3 41	3 45	13 25	1 50	21 37	1 22	22 41	0 44	10 55	1 40	19 0	0 5	6 46	2 11	19 8	13 47	11 22	11 59	10 50			n.a.
M 7	6 48	2 37	2 25	3 37	3 45	13 8	1 53	21 45	1 22	22 43	0 44	10 53	1 40	19 0	0 5	6 45	2 11	19 7	13 47	11 23	12 0	10 52			n.a.
T 8	7 10	2n25	3 30	3 29	3 43	12 49	1 57	21 53	1 22	22 45	0 44	10 52	1 40	18 59	0 5	6 44	2 11	19 7	13 47	11 25	12 1	10 54			n.a.
W 9	7 32	7 21	4 22	3 18	3 40	12 31	2 0	22 1	1 22	22 46	0 44	10 50	1 40	18 59	0 5	6 43	2 11	19 7	13 47	11 27	12 2	10 56			n.a.
T 10	7 55	11 51	4 55	3 5	3 37	12 11	2 3	22 9	1 21	22 48	0 44	10 49	1 40	18 58	0 5	6 43	2 11	19 6	13 48	11 30	12 3	10 58			n.a.
F 11	8 17	15 32	5 7	2 48	3 32	11 52	2 6	22 17	1 21	22 50	0 44	10 47	1 40	18 58	0 5	6 42	2 11	19 6	13 48	11 32	12 5	10 59			n.a.
S 12	8 39	18 9	4 59	2 29	3 26	11 32	2 8	22 25	1 21	22 52	0 44	10 46	1 40	18 57	0 5	6 41	2 11	19 6	13 48	11 35	12 6	11 1			n.a.
S 13	9 0	19 32	4 32	2 7	3 20	11 11	2 11	22 32	1 21	22 54	0 44	10 44	1 40	18 57	0 5	6 40	2 11	19 5	13 48	11 36	12 7	11 3			n.a.
M14	9 22	19 40	3 49	1 42	3 13	10 50	2 13	22 40	1 21	22 56	0 44	10 43	1 40	18 56	0 5	6 40	2 11	19 5	13 48	11 37	12 8	11 5			n.a.
T 15	9 44	18 40	2 54	1 14	3 5	10 29	2 15	22 47	1 21	22 58	0 44	10 41	1 40	18 56	0 5	6 39	2 11	19 5	13 48	11 37	12 9	11 7			n.a.
W16	10 5	16 39	1 52	0 44	2 56	10 8	2 18	22 54	1 21	22 59	0 44	10 40	1 40	18 55	0 5	6 38	2 11	19 4	13 48	11 37	12 10	11 8			n.a.
T 17	10 26	13 52	0 46	0 11	2 47	9 45	2 19	23 1	1 21	23 1	0 44	10 38	1 40	18 55	0 5	6 38	2 11	19 4	13 49	11 37	12 11	11 10			n.a.
F 18	10 47	10 29	0n21	0n24	2 37	9 23	2 21	23 8	1 21	23 3	0 44	10 37	1 40	18 54	0 5	6 37	2 11	19 4	13 49	11 37	12 13	11 12			n.a.
S 19	11 8	6 42	1 26	1 1	2 26	9 0	2 23	23 14	1 21	23 5	0 44	10 35	1 40	18 54	0 5	6 36	2 11	19 4	13 49	11 37	12 14	11 14			n.a.
S 20	11 29	2 42	2 26	1 41	2 15	8 37	2 24	23 21	1 20	23 7	0 44	10 34	1 40	18 53	0 5	6 35	2 11	19 3	13 49	11 38	12 15	11 16			n.a.
M21	11 50	1s23	3 18	2 23	2 4	8 14	2 26	23 27	1 20	23 9	0 44	10 32	1 40	18 53	0 5	6 35	2 12	19 3	13 49	11 41	12 16	11 18			n.a.
T 22	12 10	5 22	4 2	3 6	1 52	7 50	2 27	23 33	1 20	23 11	0 44	10 31	1 39	18 52	0 5	6 34	2 12	19 3	13 50	11 44	12 17	11 19			n.a.
W23	12 31	9 8	4 34	3 52	1 40	7 26	2 28	23 39	1 20	23 12	0 44	10 29	1 39	18 51	0 5	6 33	2 12	19 3	13 50	11 47	12 18	11 21			n.a.
T 24	12 51	12 31	4 55	4 39	1 28	7 2	2 29	23 45	1 20	23 14	0 44	10 28	1 39	18 51	0 5	6 33	2 12	19 2	13 50	11 52	12 19	11 23			n.a.
F 25	13 11	15 25	5 3	5 27	1 16	6 37	2 30	23 51	1 20	23 16	0 44	10 26	1 39	18 50	0 5	6 32	2 12	19 2	13 50	11 56	12 20	11 25			n.a.
S 26	13 30	17 41	4 57	6 17	1 4	6 12	2 31	23 57	1 20	23 18	0 44	10 25	1 39	18 50	0 5	6 32	2 12	19 2	13 50	12 0	12 22	11 27			n.a.
S 27	13 50	19 12	4 39	7 8	0 51	5 47	2 31	24 2	1 20	23 20	0 44	10 23	1 39	18 49	0 5	6 31	2 12	19 2	13 50	12 3	12 23	11 28			n.a.
M28	14 9	19 52	4 8	8 1	0 39	5 21	2 32	24 7	1 19	23 21	0 44	10 22	1 39	18 49	0 5	6 30	2 12	19 2	13 51	12 5	12 24	11 30			n.a.
T 29	14 29	19 36	3 25	8 53	0 27	4 55	2 32	24 12	1 19	23 23	0 44	10 20	1 39	18 48	0 5	6 30	2 12	19 1	13 51	12 7	12 25	11 32			n.a.
W30	14 47	18 23	2 31	9 47	0 15	4 29	2 32	24 17	1 19	23 25	0 44	10 19	1 39	18 47	0 5	6 29	2 12	19 1	13 51	12 8	12 26	11 34			n.a.
T 31	15n 6	16s13	1n29	10n40	0s 3	4s 3	2s33	24n22	1n19	23n27	0n44	10s17	1n39	18s47	0s 5	6s29	2s12	19s 1	13s51	12n 8	12n27	11s36			n.a.

Julian Day Number = 425271.5, Delta T = 25h52m58s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'21, Lahiri = -52°45'21 Julian Calendar 1 May 3549 BCE == Greg. Calendar 2 Apr. 3549 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

JUNE 3549 BCE (-3548) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 47 16	10♉40'28	25♒ 9	29♈ 5	26♓50	14♊26	11♊26	0°R 5	21°R47	19♓ 2	14♓18	28°R59	28♌ 1	13♏45	n.a.	F 1
S 2	14 51 13	11°37'48	8♓46	1♉ 4	27°55	15° 5	11°38	0♏ 1	21♏45	19° 3	14°19	28♌59	27°58	13°51	n.a.	S 2
S 3	14 55 9	12°35'10	22°50	3° 5	29° 0	15°43	11°50	29♎56	21°43	19° 5	14°19	28°57	27°55	13°58	n.a.	S 3
M 4	14 59 6	13°32'33	7♈23	5° 8	0♈ 6	16°21	12° 2	29°52	21°40	19° 6	14°20	28°53	27°52	14° 5	n.a.	M 4
T 5	15 3 3	14°29'57	22°19	7°11	1°12	16°59	12°15	29°48	21°38	19° 8	14°21	28°46	27°48	14°12	n.a.	T 5
W 6	15 6 59	15°27'23	7♉31	9°15	2°18	17°37	12°27	29°43	21°36	19° 9	14°22	28°37	27°45	14°18	n.a.	W 6
T 7	15 10 56	16°24'50	22°50	11°20	3°24	18°15	12°39	29°39	21°33	19°11	14°22	28°27	27°42	14°25	n.a.	T 7
F 8	15 14 52	17°22'18	8♊ 5	13°25	4°30	18°54	12°52	29°35	21°31	19°12	14°23	28°16	27°39	14°32	n.a.	F 8
S 9	15 18 49	18°19'48	23° 3	15°29	5°36	19°32	13° 4	29°31	21°28	19°13	14°24	28° 7	27°36	14°38	n.a.	S 9
S 10	15 22 45	19°17'19	7♋38	17°33	6°43	20°11	13°17	29°27	21°26	19°15	14°25	28° 0	27°33	14°45	n.a.	S 10
M11	15 26 42	20°14'51	21°44	19°37	7°50	20°49	13°29	29°23	21°24	19°16	14°25	27°55	27°29	14°52	n.a.	M11
T 12	15 30 39	21°12'25	5♌21	21°40	8°57	21°28	13°42	29°19	21°21	19°17	14°26	27°53	27°26	14°59	n.a.	T 12
W13	15 34 35	22° 9'59	18°30	23°42	10° 4	22° 6	13°55	29°15	21°19	19°18	14°27	27°52	27°23	15° 5	n.a.	W13
T 14	15 38 32	23° 7'35	1♍16	25°43	11°11	22°45	14° 7	29°11	21°16	19°20	14°27	27°52	27°20	15°12	n.a.	T 14
F 15	15 42 28	24° 5'11	13°43	27°43	12°19	23°24	14°20	29° 7	21°14	19°21	14°28	27°52	27°17	15°19	n.a.	F 15
S 16	15 46 25	25° 2'49	25°55	29°42	13°26	24° 2	14°33	29° 4	21°12	19°22	14°28	27°50	27°13	15°25	n.a.	S 16
S 17	15 50 21	26° 0'29	7♎56	1♊39	14°34	24°41	14°45	29° 0	21° 9	19°23	14°29	27°45	27°10	15°32	n.a.	S 17
M18	15 54 18	26°58'10	19°52	3°35	15°42	25°20	14°58	28°56	21° 7	19°24	14°29	27°37	27° 7	15°39	n.a.	M18
T 19	15 58 14	27°55'52	1♏44	5°30	16°50	25°59	15°11	28°53	21° 4	19°25	14°30	27°27	27° 4	15°46	n.a.	T 19
W20	16 2 11	28°53'36	13°36	7°24	17°58	26°38	15°24	28°49	21° 2	19°26	14°30	27°15	27° 1	15°52	n.a.	W20
T 21	16 6 8	29°51'21	25°30	9°16	19° 6	27°17	15°37	28°46	21° 0	19°27	14°31	27° 1	26°58	15°59	n.a.	T 21
F 22	16 10 4	0♊49'09	7♐26	11° 7	20°15	27°56	15°50	28°42	20°57	19°28	14°31	26°47	26°54	16° 6	n.a.	F 22
S 23	16 14 1	1°46'58	19°26	12°56	21°23	28°35	16° 2	28°39	20°55	19°29	14°32	26°34	26°51	16°13	n.a.	S 23
S 24	16 17 57	2°44'49	1♑31	14°44	22°32	29°14	16°15	28°35	20°53	19°30	14°32	26°23	26°48	16°19	n.a.	S 24
M25	16 21 54	3°42'41	13°44	16°30	23°41	29°53	16°28	28°32	20°50	19°31	14°32	26°14	26°45	16°26	n.a.	M25
T 26	16 25 50	4°40'36	26° 6	18°16	24°50	0♋32	16°41	28°29	20°48	19°32	14°33	26° 9	26°42	16°33	n.a.	T 26
W27	16 29 47	5°38'33	8♒39	20° 0	25°59	1°11	16°54	28°26	20°46	19°33	14°33	26° 6	26°39	16°39	n.a.	W27
T 28	16 33 44	6°36'32	21°28	21°42	27° 8	1°51	17° 7	28°23	20°43	19°33	14°33	26°D 5	26°35	16°46	n.a.	T 28
F 29	16 37 40	7°34'33	4♓36	23°23	28°18	2°30	17°20	28°20	20°41	19°34	14°34	26°R 5	26°32	16°53	n.a.	F 29
S 30	16 41 37	8♊32'36	18♓ 7	25♊ 3	29♈27	3♋ 9	17♊33	28♎17	20♏39	19♓35	14♓34	26♌ 5	26♌29	17♏ 0	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n25	13s 9	0n20	11n34	0n 8	3s37	2s33	24n26	1n19	23n28	0n45	10s16	1n38	18s46	0s 5	6s28	2s12	19s 1	13s51	12n 8	12n28	11s38		n.a.
S 2	15 43	9 17	0s52	12 27	0 19	3 10	2 33	24 30	1 19	23 30	0 45	10 14	1 38	18 45	0 5	6 27	2 12	19 1	13 52	12 8	12 30	11 39		n.a.
S 3	16 1	4 47	2 3	13 20	0 30	2 43	2 32	24 35	1 18	23 32	0 45	10 13	1 38	18 45	0 5	6 27	2 12	19 1	13 52	12 8	12 31	11 41		n.a.
M 4	16 19	0n 8	3 8	14 12	0 40	2 16	2 32	24 39	1 18	23 34	0 45	10 11	1 38	18 44	0 5	6 26	2 12	19 1	13 52	12 10	12 32	11 43		n.a.
T 5	16 36	5 10	4 3	15 2	0 49	1 49	2 32	24 42	1 18	23 35	0 45	10 10	1 38	18 44	0 5	6 26	2 12	19 1	13 52	12 12	12 33	11 45		n.a.
W 6	16 54	9 57	4 41	15 52	0 58	1 22	2 31	24 46	1 18	23 37	0 45	10 9	1 38	18 43	0 5	6 25	2 12	19 0	13 53	12 16	12 34	11 47		n.a.
T 7	17 11	14 8	5 0	16 40	1 6	0 54	2 30	24 49	1 18	23 39	0 45	10 7	1 38	18 42	0 5	6 25	2 12	19 0	13 53	12 19	12 35	11 48		n.a.
F 8	17 27	17 21	4 57	17 26	1 13	0 27	2 30	24 53	1 18	23 41	0 45	10 6	1 38	18 42	0 5	6 24	2 12	19 0	13 53	12 23	12 36	11 50		n.a.
S 9	17 44	19 20	4 33	18 11	1 20	0n 1	2 29	24 56	1 17	23 42	0 45	10 5	1 37	18 41	0 5	6 24	2 13	19 0	13 53	12 26	12 37	11 52		n.a.
S 10	18 0	19 58	3 53	18 53	1 26	0 29	2 28	24 58	1 17	23 44	0 45	10 3	1 37	18 40	0 5	6 23	2 13	19 0	13 53	12 29	12 38	11 54		n.a.
M11	18 16	19 19	2 59	19 34	1 32	0 57	2 27	25 1	1 17	23 46	0 45	10 2	1 37	18 40	0 5	6 23	2 13	19 0	13 54	12 30	12 40	11 56		n.a.
T 12	18 32	17 33	1 56	20 12	1 36	1 25	2 26	25 4	1 17	23 47	0 45	10 1	1 37	18 39	0 5	6 22	2 13	19 0	13 54	12 31	12 41	11 57		n.a.
W13	18 47	14 54	0 49	20 48	1 40	1 53	2 25	25 6	1 17	23 49	0 45	9 59	1 37	18 39	0 5	6 22	2 13	19 0	13 54	12 31	12 42	11 59		n.a.
T 14	19 2	11 35	0n18	21 22	1 44	2 21	2 23	25 8	1 16	23 50	0 45	9 58	1 37	18 38	0 5	6 22	2 13	19 0	13 54	12 31	12 43	12 1		n.a.
F 15	19 17	7 50	1 23	21 53	1 46	2 49	2 22	25 10	1 16	23 52	0 45	9 57	1 37	18 37	0 5	6 21	2 13	19 0	13 55	12 32	12 44	12 3		n.a.
S 16	19 31	3 50	2 22	22 22	1 48	3 17	2 20	25 12	1 16	23 54	0 45	9 56	1 36	18 37	0 5	6 21	2 13	19 0	13 55	12 32	12 45	12 4		n.a.
S 17	19 46	0s16	3 15	22 49	1 50	3 46	2 19	25 13	1 16	23 55	0 45	9 54	1 36	18 36	0 5	6 20	2 13	19 0	13 55	12 34	12 46	12 6		n.a.
M18	19 59	4 18	3 58	23 14	1 51	4 14	2 17	25 14	1 16	23 57	0 45	9 53	1 36	18 35	0 5	6 20	2 13	19 0	13 55	12 37	12 47	12 8		n.a.
T 19	20 13	8 10	4 31	23 36	1 51	4 42	2 15	25 16	1 15	23 58	0 45	9 52	1 36	18 35	0 5	6 20	2 13	19 0	13 56	12 40	12 49	12 10		n.a.
W20	20 26	11 43	4 51	23 56	1 50	5 10	2 14	25 17	1 15	24 0	0 46	9 51	1 36	18 34	0 5	6 19	2 13	19 0	13 56	12 45	12 50	12 12		n.a.
T 21	20 39	14 48	5 0	24 13	1 50	5 39	2 12	25 17	1 15	24 1	0 46	9 50	1 36	18 33	0 5	6 19	2 13	19 0	13 56	12 50	12 51	12 13		n.a.
F 22	20 51	17 17	4 55	24 29	1 48	6 7	2 10	25 18	1 15	24 3	0 46	9 49	1 35	18 33	0 5	6 19	2 13	19 0	13 56	12 54	12 52	12 15		n.a.
S 23	21 3	19 2	4 37	24 42	1 46	6 35	2 8	25 18	1 15	24 4	0 46	9 48	1 35	18 32	0 5	6 18	2 13	19 0	13 57	12 59	12 53	12 17		n.a.
S 24	21 15	19 57	4 6	24 53	1 44	7 3	2 6	25 18	1 14	24 6	0 46	9 47	1 35	18 32	0 5	6 18	2 14	19 0	13 57	13 3	12 54	12 19		n.a.
M25	21 27	19 57	3 24	25 2	1 41	7 31	2 4	25 18	1 14	24 7	0 46	9 46	1 35	18 31	0 5	6 18	2 14	19 0	13 57	13 6	12 55	12 20		n.a.
T 26	21 38	19 0	2 32	25 10	1 38	7 59	2 1	25 18	1 14	24 8	0 46	9 45	1 35	18 30	0 5	6 17	2 14	19 0	13 57	13 8	12 56	12 22		n.a.
W27	21 48	17 7	1 31	25 15	1 35	8 27	1 59	25 17	1 14	24 10	0 46	9 44	1 35	18 30	0 5	6 17	2 14	19 0	13 58	13 9	12 57	12 24		n.a.
T 28	21 59	14 20	0 24	25 18	1 31	8 55	1 57	25 17	1 13	24 11	0 46	9 43	1 34	18 29	0 5	6 17	2 14	19 1	13 58	13 9	12 59	12 26		n.a.
F 29	22 9	10 46	0s45	25 20	1 26	9 22	1 54	25 16	1 13	24 13	0 46	9 42	1 34	18 29	0 5	6 17	2 14	19 1	13 58	13 9	13 0	12 28		n.a.
S 30	22n18	6s34	1s54	25n20	1n22	9n50	1s52	25n15	1n13	24n14	0n46	9s41	1n34	18s28	0s 5	6s16	2s14	19s 1	13s58	13n 9	13n 1	12s29		n.a.

Julian Day Number = 425302.5, Delta T = 25h52m55s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'17, Lahiri = -52°45'17 Julian Calendar 1 June 3549 BCE == Greg. Calendar 3 May 3549 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

JULY 3549 BCE (-3548) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 45 33	9♊30'41	2♈ 1	26♊42	0♉37	3♋49	17♊46	28°R14	20°R37	19♓36	14♓34	26°R 3	26♌26	17♏ 6	n.a.	S 1
M 2	16 49 30	10°28'49	16°21	28°19	1°47	4°28	18° 0	28♎12	20♏34	19°36	14°35	25♌59	26°23	17°13	n.a.	M 2
T 3	16 53 26	11°26'59	1♉ 4	29°55	2°57	5° 8	18°13	28° 9	20°32	19°37	14°35	25°53	26°19	17°20	n.a.	T 3
W 4	16 57 23	12°25'11	16° 6	1♋30	4° 7	5°47	18°26	28° 6	20°30	19°38	14°35	25°44	26°16	17°26	n.a.	W 4
T 5	17 1 19	13°23'25	1♊16	3° 4	5°17	6°27	18°39	28° 4	20°28	19°38	14°35	25°34	26°13	17°33	n.a.	T 5
F 6	17 5 16	14°21'41	16°26	4°36	6°27	7° 7	18°52	28° 2	20°26	19°39	14°35	25°24	26°10	17°40	n.a.	F 6
S 7	17 9 12	15°19'59	1♋24	6° 7	7°38	7°47	19° 5	27°59	20°24	19°39	14°35	25°14	26° 7	17°47	n.a.	S 7
S 8	17 13 9	16°18'20	16° 2	7°37	8°48	8°26	19°18	27°57	20°22	19°40	14°36	25° 7	26° 4	17°53	n.a.	S 8
M 9	17 17 6	17°16'42	0♌14	9° 5	9°59	9° 6	19°31	27°55	20°19	19°40	14°36	25° 2	26° 0	18° 0	n.a.	M 9
T 10	17 21 2	18°15'06	13°57	10°32	11° 9	9°46	19°45	27°53	20°17	19°40	14°36	25° 0	25°57	18° 7	n.a.	T 10
W11	17 24 59	19°13'32	27°11	11°58	12°20	10°26	19°58	27°51	20°15	19°41	14°36	25°D 0	25°54	18°14	n.a.	W11
T 12	17 28 55	20°11'59	10♍ 0	13°22	13°31	11° 6	20°11	27°49	20°13	19°41	14°36	25° 0	25°51	18°20	n.a.	T 12
F 13	17 32 52	21°10'29	22°28	14°45	14°42	11°46	20°24	27°47	20°11	19°41	14°R36	25°R 0	25°48	18°27	n.a.	F 13
S 14	17 36 48	22° 9'00	4♎40	16° 7	15°53	12°26	20°37	27°46	20°10	19°42	14°36	24°59	25°44	18°34	n.a.	S 14
S 15	17 40 45	23° 7'33	16°41	17°27	17° 4	13° 7	20°50	27°44	20° 8	19°42	14°36	24°57	25°41	18°40	n.a.	S 15
M16	17 44 41	24° 6'08	28°35	18°46	18°16	13°47	21° 4	27°43	20° 6	19°42	14°36	24°51	25°38	18°47	n.a.	M16
T 17	17 48 38	25° 4'45	10♏26	20° 3	19°27	14°27	21°17	27°41	20° 4	19°42	14°36	24°44	25°35	18°54	n.a.	T 17
W18	17 52 34	26° 3'24	22°19	21°19	20°39	15° 7	21°30	27°40	20° 2	19°43	14°36	24°34	25°32	19° 1	n.a.	W18
T 19	17 56 31	27° 2'05	4♐15	22°33	21°50	15°48	21°43	27°39	20° 0	19°43	14°35	24°24	25°29	19° 7	n.a.	T 19
F 20	18 0 28	28° 0'48	16°17	23°45	23° 2	16°28	21°56	27°37	19°59	19°43	14°35	24°13	25°25	19°14	n.a.	F 20
S 21	18 4 24	28°59'34	28°26	24°55	24°14	17° 9	22° 9	27°36	19°57	19°43	14°35	24° 2	25°22	19°21	n.a.	S 21
S 22	18 8 21	29°58'22	10♑43	26° 3	25°26	17°49	22°22	27°36	19°55	19°R43	14°35	23°54	25°19	19°28	n.a.	S 22
M23	18 12 17	0♋57'11	23° 9	27°10	26°38	18°30	22°35	27°35	19°54	19°43	14°35	23°47	25°16	19°34	n.a.	M23
T 24	18 16 14	1°56'04	5♒45	28°14	27°50	19°10	22°48	27°34	19°52	19°43	14°35	23°44	25°13	19°41	n.a.	T 24
W25	18 20 10	2°54'58	18°31	29°16	29° 2	19°51	23° 2	27°33	19°51	19°43	14°34	23°D42	25°10	19°48	n.a.	W25
T 26	18 24 7	3°53'55	1♓31	0♌15	0♊14	20°32	23°15	27°33	19°49	19°42	14°34	23°42	25° 6	19°54	n.a.	T 26
F 27	18 28 3	4°52'55	14°45	1°11	1°27	21°12	23°28	27°32	19°48	19°42	14°34	23°43	25° 3	20° 1	n.a.	F 27
S 28	18 32 0	5°51'57	28°17	2° 5	2°39	21°53	23°41	27°32	19°46	19°42	14°33	23°44	25° 0	20° 8	n.a.	S 28
S 29	18 35 56	6°51'01	12♈ 6	2°55	3°52	22°34	23°54	27°32	19°45	19°42	14°33	23°R44	24°57	20°15	n.a.	S 29
M30	18 39 53	7°50'08	26°14	3°43	5° 4	23°15	24° 7	27°32	19°43	19°42	14°33	23°43	24°54	20°21	n.a.	M30
T 31	18 43 50	8♋49'18	10♉40	4♌26	6♊17	23♋56	24♊20	27°D32	19♏42	19♓41	14♓32	23♌39	24♌50	20♏28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22n27	1s53	2s58	25n18	1n17	10n17	1s49	25n13	1n13	24n15	0n46	9s40	1n34	18s27	0s 5	6s16	2s14	19s 1	13s59	13n10	13n 2	12s31			n.a.
M 2	22 36	3n 1	3 53	25 14	1 11	10 44	1 47	25 12	1 12	24 17	0 46	9 39	1 34	18 27	0 5	6 16	2 14	19 1	13 59	13 11	13 3	12 33			n.a.
T 3	22 44	7 53	4 34	25 9	1 5	11 11	1 44	25 10	1 12	24 18	0 46	9 39	1 33	18 26	0 5	6 16	2 14	19 1	13 59	13 13	13 4	12 35			n.a.
W 4	22 52	12 21	4 58	25 3	1 0	11 38	1 41	25 8	1 12	24 19	0 47	9 38	1 33	18 26	0 5	6 16	2 14	19 1	14 0	13 16	13 5	12 36			n.a.
T 5	23 0	16 3	5 0	24 55	0 53	12 5	1 39	25 6	1 12	24 20	0 47	9 37	1 33	18 25	0 5	6 15	2 14	19 2	14 0	13 20	13 6	12 38			n.a.
F 6	23 7	18 41	4 42	24 46	0 47	12 31	1 36	25 3	1 11	24 22	0 47	9 36	1 33	18 24	0 5	6 15	2 14	19 2	14 0	13 23	13 7	12 40			n.a.
S 7	23 14	19 59	4 4	24 35	0 40	12 57	1 33	25 1	1 11	24 23	0 47	9 36	1 33	18 24	0 5	6 15	2 14	19 2	14 0	13 27	13 9	12 42			n.a.
S 8	23 20	19 54	3 11	24 24	0 33	13 23	1 30	24 58	1 11	24 24	0 47	9 35	1 32	18 23	0 5	6 15	2 15	19 2	14 1	13 29	13 10	12 43			n.a.
M 9	23 26	18 33	2 8	24 11	0 26	13 48	1 28	24 55	1 11	24 25	0 47	9 35	1 32	18 23	0 5	6 15	2 15	19 2	14 1	13 31	13 11	12 45			n.a.
T 10	23 32	16 9	0 59	23 57	0 19	14 14	1 25	24 52	1 10	24 26	0 47	9 34	1 32	18 22	0 5	6 15	2 15	19 3	14 1	13 32	13 12	12 47			n.a.
W11	23 37	12 57	0n12	23 42	0 11	14 39	1 22	24 48	1 10	24 27	0 47	9 33	1 32	18 22	0 5	6 15	2 15	19 3	14 1	13 32	13 13	12 49			n.a.
T 12	23 41	9 14	1 19	23 26	0 3	15 4	1 19	24 45	1 10	24 29	0 47	9 33	1 32	18 21	0 5	6 15	2 15	19 3	14 2	13 32	13 14	12 50			n.a.
F 13	23 46	5 13	2 21	23 9	0s 5	15 28	1 16	24 41	1 9	24 30	0 47	9 33	1 31	18 21	0 5	6 15	2 15	19 3	14 2	13 31	13 15	12 52			n.a.
S 14	23 49	1 4	3 15	22 51	0 13	15 52	1 13	24 37	1 9	24 31	0 47	9 32	1 31	18 20	0 5	6 15	2 15	19 3	14 2	13 32	13 16	12 54			n.a.
S 15	23 53	3s 3	4 0	22 33	0 21	16 16	1 10	24 33	1 9	24 32	0 48	9 32	1 31	18 19	0 5	6 15	2 15	19 4	14 2	13 33	13 17	12 56			n.a.
M16	23 56	7 0	4 33	22 14	0 30	16 39	1 7	24 28	1 9	24 33	0 48	9 31	1 31	18 19	0 5	6 15	2 15	19 4	14 3	13 35	13 18	12 57			n.a.
T 17	23 58	10 41	4 55	21 54	0 38	17 2	1 3	24 23	1 8	24 34	0 48	9 31	1 31	18 18	0 5	6 15	2 15	19 4	14 3	13 37	13 20	12 59			n.a.
W18	24 0	13 56	5 4	21 34	0 47	17 25	1 0	24 18	1 8	24 35	0 48	9 31	1 30	18 18	0 5	6 15	2 15	19 5	14 3	13 40	13 21	13 1			n.a.
T 19	24 2	16 38	5 0	21 13	0 55	17 47	0 57	24 13	1 8	24 36	0 48	9 31	1 30	18 18	0 5	6 15	2 15	19 5	14 3	13 44	13 22	13 3			n.a.
F 20	24 3	18 39	4 42	20 52	1 4	18 9	0 54	24 8	1 7	24 37	0 48	9 30	1 30	18 17	0 5	6 15	2 15	19 5	14 4	13 48	13 23	13 4			n.a.
S 21	24 4	19 51	4 12	20 30	1 13	18 30	0 51	24 2	1 7	24 38	0 48	9 30	1 30	18 17	0 5	6 15	2 16	19 5	14 4	13 51	13 24	13 6			n.a.
S 22	24 4	20 8	3 29	20 9	1 22	18 51	0 48	23 57	1 7	24 39	0 48	9 30	1 30	18 16	0 5	6 15	2 16	19 6	14 4	13 54	13 25	13 8			n.a.
M23	24 4	19 27	2 36	19 47	1 31	19 11	0 45	23 51	1 6	24 39	0 48	9 30	1 29	18 16	0 5	6 15	2 16	19 6	14 5	13 56	13 26	13 10			n.a.
T 24	24 3	17 48	1 35	19 26	1 40	19 31	0 41	23 45	1 6	24 40	0 48	9 30	1 29	18 15	0 5	6 15	2 16	19 6	14 5	13 58	13 27	13 11			n.a.
W25	24 2	15 14	0 28	19 4	1 49	19 51	0 38	23 38	1 6	24 41	0 49	9 30	1 29	18 15	0 5	6 15	2 16	19 7	14 5	13 58	13 28	13 13			n.a.
T 26	24 0	11 52	0s42	18 43	1 58	20 10	0 35	23 32	1 5	24 42	0 49	9 30	1 29	18 14	0 5	6 15	2 16	19 7	14 5	13 58	13 29	13 15			n.a.
F 27	23 58	7 51	1 51	18 22	2 7	20 28	0 32	23 25	1 5	24 43	0 49	9 30	1 28	18 14	0 5	6 15	2 16	19 7	14 6	13 58	13 30	13 17			n.a.
S 28	23 56	3 22	2 56	18 1	2 15	20 46	0 29	23 18	1 5	24 43	0 49	9 30	1 28	18 14	0 6	6 15	2 16	19 8	14 6	13 57	13 32	13 18			n.a.
S 29	23 53	1n22	3 51	17 41	2 24	21 3	0 26	23 11	1 4	24 44	0 49	9 30	1 28	18 13	0 6	6 16	2 16	19 8	14 6	13 57	13 33	13 20			n.a.
M30	23 49	6 8	4 34	17 22	2 32	21 20	0 23	23 3	1 4	24 45	0 49	9 30	1 28	18 13	0 6	6 16	2 16	19 8	14 6	13 58	13 34	13 22			n.a.
T 31	23n46	10n39	5s 1	17n 3	2s41	21n36	0s19	22n56	1n 4	24n46	0n49	9s30	1n28	18s12	0s 6	6s16	2s16	19s 9	14s 7	13n59	13n35	13s23			n.a.

Julian Day Number = 425332.5, Delta T = 25h52m52s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'13, Lahiri = -52°45'13 Julian Calendar 1 July 3549 BCE == Greg. Calendar 2 June 3549 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

AUGUST 3549 BCE (-3548) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 47 46	9♋48'30	25♉20	5♌ 6	7♊30	24♋37	24♊32	27♎32	19°R41	19°R41	14°R32	23°R34	24♌47	20♏35	n.a.	W 1
T 2	18 51 43	10°47'45	10♊ 8	5°41	8°43	25°18	24°45	27°32	19♏40	19♓41	14♓32	23♌28	24°44	20°41	n.a.	T 2
F 3	18 55 39	11°47'03	24°58	6°11	9°55	25°59	24°58	27°32	19°38	19°40	14°31	23°21	24°41	20°48	n.a.	F 3
S 4	18 59 36	12°46'22	9♋41	6°37	11° 9	26°41	25°11	27°33	19°37	19°40	14°31	23°15	24°38	20°55	n.a.	S 4
S 5	19 3 32	13°45'44	24° 8	6°57	12°22	27°22	25°24	27°33	19°36	19°39	14°30	23°11	24°35	21° 2	n.a.	S 5
M 6	19 7 29	14°45'09	8♌15	7°11	13°35	28° 3	25°37	27°34	19°35	19°39	14°30	23° 8	24°31	21° 8	n.a.	M 6
T 7	19 11 25	15°44'35	21°57	7°18	14°48	28°45	25°50	27°34	19°34	19°38	14°29	23°D 7	24°28	21°15	n.a.	T 7
W 8	19 15 22	16°44'03	5♍14	7°R19	16° 1	29°26	26° 2	27°35	19°33	19°38	14°29	23° 7	24°25	21°22	n.a.	W 8
T 9	19 19 18	17°43'34	18° 7	7°13	17°15	0♌ 7	26°15	27°36	19°32	19°37	14°28	23° 9	24°22	21°29	n.a.	T 9
F 10	19 23 15	18°43'06	0♎38	6°58	18°28	0°49	26°28	27°37	19°31	19°36	14°28	23°11	24°19	21°35	n.a.	F 10
S 11	19 27 11	19°42'40	12°53	6°36	19°42	1°31	26°40	27°38	19°30	19°36	14°27	23°12	24°16	21°42	n.a.	S 11
S 12	19 31 8	20°42'17	24°56	6° 6	20°55	2°12	26°53	27°39	19°30	19°35	14°26	23°R12	24°12	21°49	n.a.	S 12
M13	19 35 4	21°41'55	6♏51	5°28	22° 9	2°54	27° 5	27°40	19°29	19°34	14°26	23°11	24° 9	21°55	n.a.	M13
T 14	19 39 1	22°41'35	18°43	4°41	23°23	3°36	27°18	27°42	19°28	19°34	14°25	23° 8	24° 6	22° 2	n.a.	T 14
W15	19 42 58	23°41'18	0♐37	3°48	24°37	4°17	27°30	27°43	19°28	19°33	14°25	23° 4	24° 3	22° 9	n.a.	W15
T 16	19 46 54	24°41'02	12°36	2°47	25°51	4°59	27°43	27°45	19°27	19°32	14°24	22°59	24° 0	22°16	n.a.	T 16
F 17	19 50 51	25°40'49	24°44	1°41	27° 4	5°41	27°55	27°46	19°26	19°31	14°23	22°55	23°56	22°22	n.a.	F 17
S 18	19 54 47	26°40'37	7♑ 2	0°30	28°18	6°23	28° 8	27°48	19°26	19°30	14°22	22°50	23°53	22°29	n.a.	S 18
S 19	19 58 44	27°40'28	19°32	29♋17	29°33	7° 5	28°20	27°50	19°26	19°29	14°22	22°46	23°50	22°36	n.a.	S 19
M20	20 2 40	28°40'21	2♒15	28° 3	0♋47	7°47	28°32	27°52	19°25	19°29	14°21	22°44	23°47	22°43	n.a.	M20
T 21	20 6 37	29°40'16	15°11	26°51	2° 1	8°29	28°44	27°54	19°25	19°28	14°20	22°42	23°44	22°49	n.a.	T 21
W22	20 10 33	0♌40'13	28°19	25°42	3°15	9°11	28°56	27°56	19°24	19°27	14°19	22°D42	23°41	22°56	n.a.	W22
T 23	20 14 30	1°40'12	11♓40	24°39	4°29	9°54	29° 8	27°59	19°24	19°26	14°19	22°43	23°37	23° 3	n.a.	T 23
F 24	20 18 26	2°40'14	25°13	23°44	5°44	10°36	29°21	28° 1	19°24	19°25	14°18	22°44	23°34	23° 9	n.a.	F 24
S 25	20 22 23	3°40'18	8♈57	22°58	6°58	11°18	29°32	28° 3	19°24	19°23	14°17	22°46	23°31	23°16	n.a.	S 25
S 26	20 26 19	4°40'25	22°52	22°22	8°13	12° 0	29°44	28° 6	19°24	19°22	14°16	22°47	23°28	23°23	n.a.	S 26
M27	20 30 16	5°40'33	6♉57	21°57	9°27	12°43	29°56	28° 8	19°D24	19°21	14°15	22°R47	23°25	23°30	n.a.	M27
T 28	20 34 13	6°40'45	21°10	21°44	10°42	13°25	0♋ 8	28°11	19°24	19°20	14°14	22°47	23°22	23°36	n.a.	T 28
W29	20 38 9	7°40'58	5♊30	21°D42	11°56	14° 8	0°20	28°14	19°24	19°19	14°14	22°46	23°18	23°43	n.a.	W29
T 30	20 42 6	8°41'15	19°52	21°51	13°11	14°51	0°31	28°17	19°24	19°18	14°13	22°44	23°15	23°50	n.a.	T 30
F 31	20 46 2	9♌41'33	4♋13	22♋11	14♋26	15♌33	0♋43	28♎20	19♏24	19♓17	14♓12	22♌42	23♌12	23♏57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n41	14n36	5s 9	16n46	2s49	21n52	0s16	22n48	1n 3	24n46	0n49	9s31	1n27	18s12	0s 6	6s16	2s16	19s 9	14s 7	14n 1	13n36	13s25			n.a.
T 2	23 37	17 40	4 56	16 30	2 56	22 7	0 13	22 40	1 3	24 47	0 50	9 31	1 27	18 12	0 6	6 16	2 16	19 10	14 7	14 3	13 37	13 27			n.a.
F 3	23 32	19 35	4 24	16 15	3 4	22 21	0 10	22 32	1 3	24 48	0 50	9 31	1 27	18 11	0 6	6 17	2 17	19 10	14 7	14 5	13 38	13 29			n.a.
S 4	23 26	20 9	3 34	16 2	3 11	22 35	0 7	22 23	1 2	24 48	0 50	9 32	1 27	18 11	0 6	6 17	2 17	19 10	14 7	14 7	13 39	13 30			n.a.
S 5	23 20	19 22	2 31	15 51	3 17	22 48	0 4	22 15	1 2	24 49	0 50	9 32	1 26	18 11	0 6	6 17	2 17	19 11	14 8	14 9	13 40	13 32			n.a.
M 6	23 13	17 24	1 20	15 42	3 23	23 1	0 1	22 6	1 2	24 49	0 50	9 32	1 26	18 11	0 6	6 17	2 17	19 11	14 8	14 10	13 41	13 34			n.a.
T 7	23 6	14 27	0 6	15 35	3 27	23 13	0n 2	21 57	1 1	24 50	0 50	9 33	1 26	18 10	0 6	6 18	2 17	19 12	14 8	14 10	13 42	13 35			n.a.
W 8	22 59	10 51	1n 6	15 31	3 31	23 24	0 5	21 47	1 1	24 51	0 50	9 33	1 26	18 10	0 6	6 18	2 17	19 12	14 8	14 10	13 44	13 37			n.a.
T 9	22 51	6 50	2 12	15 30	3 34	23 34	0 8	21 38	1 0	24 51	0 50	9 34	1 26	18 10	0 6	6 18	2 17	19 12	14 9	14 9	13 45	13 39			n.a.
F 10	22 43	2 38	3 10	15 32	3 36	23 44	0 11	21 28	1 0	24 52	0 51	9 34	1 25	18 10	0 6	6 19	2 17	19 13	14 9	14 9	13 46	13 41			n.a.
S 11	22 34	1s34	3 59	15 37	3 37	23 53	0 14	21 19	1 0	24 52	0 51	9 35	1 25	18 9	0 6	6 19	2 17	19 13	14 9	14 8	13 47	13 42			n.a.
S 12	22 25	5 38	4 36	15 45	3 36	24 2	0 17	21 9	0 59	24 53	0 51	9 36	1 25	18 9	0 6	6 19	2 17	19 14	14 9	14 8	13 48	13 44			n.a.
M13	22 16	9 26	5 0	15 58	3 33	24 9	0 20	20 59	0 59	24 53	0 51	9 36	1 25	18 9	0 6	6 20	2 17	19 14	14 9	14 9	13 49	13 46			n.a.
T 14	22 6	12 51	5 12	16 13	3 28	24 16	0 22	20 48	0 58	24 53	0 51	9 37	1 24	18 9	0 6	6 20	2 17	19 15	14 10	14 10	13 50	13 47			n.a.
W15	21 56	15 46	5 10	16 32	3 22	24 22	0 25	20 38	0 58	24 54	0 51	9 38	1 24	18 9	0 6	6 20	2 17	19 15	14 10	14 11	13 51	13 49			n.a.
T 16	21 45	18 2	4 55	16 55	3 13	24 28	0 28	20 27	0 58	24 54	0 51	9 38	1 24	18 8	0 6	6 21	2 17	19 16	14 10	14 13	13 52	13 51			n.a.
F 17	21 34	19 32	4 26	17 20	3 3	24 33	0 31	20 16	0 57	24 55	0 52	9 39	1 24	18 8	0 6	6 21	2 17	19 16	14 10	14 14	13 53	13 53			n.a.
S 18	21 22	20 8	3 45	17 48	2 50	24 37	0 33	20 5	0 57	24 55	0 52	9 40	1 24	18 8	0 6	6 21	2 18	19 16	14 11	14 16	13 54	13 54			n.a.
S 19	21 10	19 46	2 52	18 18	2 35	24 40	0 36	19 53	0 56	24 55	0 52	9 41	1 23	18 8	0 6	6 22	2 18	19 17	14 11	14 17	13 55	13 56			n.a.
M20	20 58	18 23	1 50	18 49	2 19	24 42	0 38	19 42	0 56	24 56	0 52	9 42	1 23	18 8	0 6	6 22	2 18	19 17	14 11	14 18	13 57	13 58			n.a.
T 21	20 45	16 3	0 41	19 21	2 1	24 44	0 41	19 30	0 56	24 56	0 52	9 43	1 23	18 8	0 6	6 23	2 18	19 18	14 11	14 18	13 58	13 59			n.a.
W22	20 32	12 51	0s31	19 53	1 42	24 45	0 43	19 18	0 55	24 56	0 52	9 44	1 23	18 8	0 6	6 23	2 18	19 18	14 11	14 18	13 59	14 1			n.a.
T 23	20 18	8 57	1 43	20 24	1 23	24 45	0 46	19 6	0 55	24 56	0 53	9 45	1 23	18 8	0 6	6 24	2 18	19 19	14 11	14 18	14 0	14 3			n.a.
F 24	20 4	4 32	2 50	20 54	1 3	24 44	0 48	18 54	0 54	24 57	0 53	9 46	1 22	18 8	0 6	6 24	2 18	19 19	14 12	14 18	14 1	14 4			n.a.
S 25	19 50	0n 9	3 48	21 21	0 43	24 43	0 50	18 42	0 54	24 57	0 53	9 47	1 22	18 8	0 6	6 25	2 18	19 20	14 12	14 17	14 2	14 6			n.a.
S 26	19 36	4 53	4 34	21 47	0 23	24 41	0 53	18 29	0 53	24 57	0 53	9 48	1 22	18 8	0 6	6 25	2 18	19 20	14 12	14 17	14 3	14 8			n.a.
M27	19 21	9 25	5 4	22 9	0 4	24 38	0 55	18 17	0 53	24 57	0 53	9 49	1 22	18 8	0 6	6 26	2 18	19 21	14 12	14 17	14 4	14 9			n.a.
T 28	19 5	13 27	5 16	22 29	0n14	24 34	0 57	18 4	0 52	24 57	0 53	9 50	1 21	18 8	0 6	6 26	2 18	19 21	14 12	14 17	14 5	14 11			n.a.
W29	18 50	16 44	5 8	22 46	0 30	24 30	0 59	17 51	0 52	24 58	0 54	9 52	1 21	18 8	0 6	6 27	2 18	19 22	14 12	14 17	14 6	14 13			n.a.
T 30	18 34	18 59	4 41	22 59	0 45	24 24	1 1	17 38	0 52	24 58	0 54	9 53	1 21	18 8	0 6	6 27	2 18	19 22	14 13	14 18	14 7	14 14			n.a.
F 31	18n17	20n 3	3s57	23n10	0n59	24n18	1n 3	17n24	0n51	24n58	0n54	9s54	1n21	18s 8	0s 6	6s28	2s18	19s23	14s13	14n18	14n 8	14s16			n.a.

Julian Day Number = 425363.5, Delta T = 25h52m49s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'09, Lahiri = -52°45'08 Julian Calendar 1 Aug. 3549 BCE == Greg. Calendar 3 July 3549 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

SEPTEMBER 3549 BCE (-3548) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 49 59	10♌41'53	18♋28	22♋40	15♋41	16♌16	0♋55	28♎23	19♏24	19°R15	14°R11	22°R41	23♌ 9	24♏ 3	n.a.	S 1
S 2	20 53 55	11°42'16	2♌32	23°19	16°55	16°59	1° 6	28°26	19°25	19♓14	14♓10	22♌39	23° 6	24°10	n.a.	S 2
M 3	20 57 52	12°42'41	16°21	24° 6	18°10	17°41	1°17	28°29	19°25	19°13	14° 9	22°D39	23° 2	24°17	n.a.	M 3
T 4	21 1 48	13°43'07	29°52	25° 1	19°25	18°24	1°29	28°33	19°25	19°11	14° 8	22°39	22°59	24°23	n.a.	T 4
W 5	21 5 45	14°43'36	13♍ 3	26° 2	20°40	19° 7	1°40	28°36	19°26	19°10	14° 7	22°39	22°56	24°30	n.a.	W 5
T 6	21 9 41	15°44'06	25°54	27° 9	21°55	19°50	1°51	28°40	19°26	19° 9	14° 6	22°40	22°53	24°37	n.a.	T 6
F 7	21 13 38	16°44'37	8♎27	28°21	23°10	20°33	2° 2	28°43	19°27	19° 7	14° 5	22°41	22°50	24°44	n.a.	F 7
S 8	21 17 34	17°45'11	20°43	29°37	24°25	21°16	2°13	28°47	19°27	19° 6	14° 4	22°41	22°47	24°50	n.a.	S 8
S 9	21 21 31	18°45'46	2♏48	0♌57	25°40	21°59	2°24	28°51	19°28	19° 5	14° 3	22°42	22°43	24°57	n.a.	S 9
M10	21 25 28	19°46'22	14°44	2°20	26°56	22°42	2°35	28°55	19°29	19° 3	14° 2	22°42	22°40	25° 4	n.a.	M10
T 11	21 29 24	20°47'00	26°37	3°45	28°11	23°26	2°46	28°59	19°29	19° 2	14° 1	22°R42	22°37	25°11	n.a.	T 11
W12	21 33 21	21°47'40	8♐31	5°13	29°26	24° 9	2°56	29° 3	19°30	19° 0	14° 0	22°42	22°34	25°17	n.a.	W12
T 13	21 37 17	22°48'21	20°31	6°42	0♌41	24°52	3° 7	29° 7	19°31	18°59	13°59	22°D42	22°31	25°24	n.a.	T 13
F 14	21 41 14	23°49'04	2♑40	8°13	1°56	25°36	3°18	29°11	19°32	18°57	13°58	22°42	22°28	25°31	n.a.	F 14
S 15	21 45 10	24°49'48	15° 4	9°46	3°12	26°19	3°28	29°15	19°33	18°56	13°57	22°42	22°24	25°37	n.a.	S 15
S 16	21 49 7	25°50'33	27°43	11°19	4°27	27° 2	3°38	29°20	19°34	18°54	13°56	22°42	22°21	25°44	n.a.	S 16
M17	21 53 3	26°51'20	10♒41	12°53	5°42	27°46	3°49	29°24	19°35	18°53	13°55	22°43	22°18	25°51	n.a.	M17
T 18	21 57 0	27°52'08	23°57	14°27	6°58	28°29	3°59	29°29	19°36	18°51	13°54	22°R43	22°15	25°58	n.a.	T 18
W19	22 0 56	28°52'58	7♓30	16° 2	8°13	29°13	4° 9	29°33	19°37	18°50	13°52	22°42	22°12	26° 4	n.a.	W19
T 20	22 4 53	29°53'50	21°19	17°37	9°28	29°57	4°19	29°38	19°38	18°48	13°51	22°42	22° 8	26°11	n.a.	T 20
F 21	22 8 50	0♍54'43	5♈20	19°13	10°44	0♍40	4°28	29°43	19°40	18°46	13°50	22°41	22° 5	26°18	n.a.	F 21
S 22	22 12 46	1°55'37	19°30	20°48	11°59	1°24	4°38	29°48	19°41	18°45	13°49	22°40	22° 2	26°24	n.a.	S 22
S 23	22 16 43	2°56'33	3♉44	22°24	13°15	2° 8	4°48	29°53	19°42	18°43	13°48	22°39	21°59	26°31	n.a.	S 23
M24	22 20 39	3°57'31	17°59	24° 0	14°30	2°52	4°57	29°57	19°44	18°42	13°47	22°38	21°56	26°38	n.a.	M24
T 25	22 24 36	4°58'31	2♊13	25°35	15°46	3°36	5° 7	0♏ 3	19°45	18°40	13°46	22°D37	21°53	26°45	n.a.	T 25
W26	22 28 32	5°59'33	16°22	27°11	17° 1	4°20	5°16	0° 8	19°46	18°38	13°45	22°38	21°49	26°51	n.a.	W26
T 27	22 32 29	7° 0'36	0♋24	28°47	18°17	5° 4	5°25	0°13	19°48	18°37	13°44	22°38	21°46	26°58	n.a.	T 27
F 28	22 36 25	8° 1'40	14°19	0♍22	19°33	5°48	5°34	0°18	19°50	18°35	13°42	22°40	21°43	27° 5	n.a.	F 28
S 29	22 40 22	9° 2'46	28° 5	1°57	20°48	6°32	5°43	0°23	19°51	18°33	13°41	22°41	21°40	27°12	n.a.	S 29
S 30	22 44 19	10♍ 3'54	11♌40	3♍33	22♌ 4	7♍16	5♋52	0♏29	19♏53	18♓32	13♓40	22♌42	21♌37	27♏18	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 0	19n49	2s58	23n17	1n12	24n11	1n 5	17n11	0n51	24n58	0n54	9s56	1n21	18s 8	0s 6	6s28	2s18	19s23	14s13	14n19	14n 9	14s18		n.a.
S 2	17 43	18 20	1 49	23 21	1 23	24 4	1 7	16 57	0 50	24 58	0 54	9 57	1 20	18 8	0 6	6 29	2 18	19 24	14 13	14 19	14 10	14 19		n.a.
M 3	17 26	15 48	0 35	23 22	1 32	23 56	1 8	16 43	0 50	24 58	0 55	9 58	1 20	18 8	0 6	6 29	2 18	19 24	14 13	14 19	14 12	14 21		n.a.
T 4	17 8	12 26	0n40	23 20	1 41	23 47	1 10	16 29	0 49	24 58	0 55	10 0	1 20	18 8	0 6	6 30	2 18	19 25	14 13	14 19	14 13	14 23		n.a.
W 5	16 50	8 32	1 51	23 15	1 47	23 37	1 12	16 15	0 49	24 58	0 55	10 1	1 20	18 8	0 6	6 30	2 18	19 25	14 13	14 19	14 14	14 24		n.a.
T 6	16 32	4 19	2 54	23 7	1 53	23 26	1 13	16 1	0 48	24 58	0 55	10 3	1 20	18 8	0 6	6 31	2 19	19 26	14 13	14 19	14 15	14 26		n.a.
F 7	16 14	0 2	3 48	22 57	1 58	23 15	1 15	15 46	0 48	24 58	0 55	10 4	1 19	18 8	0 6	6 32	2 19	19 26	14 14	14 19	14 16	14 28		n.a.
S 8	15 55	4s 9	4 29	22 44	2 1	23 3	1 16	15 32	0 47	24 58	0 55	10 6	1 19	18 9	0 6	6 32	2 19	19 27	14 14	14 19	14 17	14 29		n.a.
S 9	15 36	8 6	4 58	22 29	2 4	22 50	1 18	15 17	0 47	24 58	0 56	10 7	1 19	18 9	0 6	6 33	2 19	19 27	14 14	14 19	14 18	14 31		n.a.
M10	15 16	11 41	5 14	22 11	2 5	22 37	1 19	15 2	0 46	24 58	0 56	10 9	1 19	18 9	0 6	6 33	2 19	19 28	14 14	14 18	14 19	14 33		n.a.
T 11	14 56	14 47	5 17	21 51	2 6	22 23	1 20	14 47	0 46	24 58	0 56	10 10	1 19	18 9	0 6	6 34	2 19	19 28	14 14	14 18	14 20	14 34		n.a.
W12	14 36	17 16	5 5	21 30	2 6	22 8	1 22	14 32	0 45	24 58	0 56	10 12	1 19	18 9	0 6	6 35	2 19	19 29	14 14	14 18	14 21	14 36		n.a.
T 13	14 16	19 3	4 41	21 6	2 5	21 52	1 23	14 16	0 45	24 58	0 56	10 14	1 18	18 10	0 6	6 35	2 19	19 29	14 14	14 18	14 22	14 38		n.a.
F 14	13 56	19 59	4 3	20 41	2 4	21 36	1 24	14 1	0 44	24 58	0 57	10 15	1 18	18 10	0 6	6 36	2 19	19 30	14 14	14 18	14 23	14 39		n.a.
S 15	13 35	19 59	3 14	20 14	2 2	21 19	1 25	13 45	0 44	24 58	0 57	10 17	1 18	18 10	0 6	6 37	2 19	19 30	14 14	14 18	14 24	14 41		n.a.
S 16	13 14	18 58	2 14	19 45	2 0	21 2	1 26	13 30	0 43	24 58	0 57	10 19	1 18	18 10	0 6	6 37	2 19	19 31	14 14	14 18	14 25	14 43		n.a.
M17	12 53	16 57	1 6	19 15	1 57	20 44	1 26	13 14	0 43	24 58	0 57	10 21	1 18	18 11	0 6	6 38	2 19	19 31	14 14	14 18	14 26	14 44		n.a.
T 18	12 31	14 0	0s 7	18 44	1 54	20 25	1 27	12 58	0 42	24 58	0 58	10 22	1 17	18 11	0 6	6 39	2 19	19 32	14 15	14 18	14 27	14 46		n.a.
W19	12 10	10 14	1 21	18 12	1 50	20 6	1 28	12 42	0 42	24 58	0 58	10 24	1 17	18 11	0 6	6 39	2 19	19 32	14 15	14 18	14 29	14 47		n.a.
T 20	11 48	5 51	2 32	17 38	1 46	19 46	1 28	12 25	0 41	24 58	0 58	10 26	1 17	18 12	0 6	6 40	2 19	19 33	14 15	14 18	14 30	14 49		n.a.
F 21	11 26	1 6	3 35	17 3	1 42	19 25	1 29	12 9	0 41	24 57	0 58	10 28	1 17	18 12	0 6	6 41	2 19	19 33	14 15	14 19	14 31	14 51		n.a.
S 22	11 4	3n45	4 25	16 28	1 37	19 4	1 29	11 53	0 40	24 57	0 58	10 30	1 17	18 12	0 6	6 41	2 19	19 34	14 15	14 19	14 32	14 52		n.a.
S 23	10 41	8 24	5 0	15 51	1 32	18 43	1 30	11 36	0 39	24 57	0 59	10 32	1 17	18 13	0 6	6 42	2 19	19 34	14 15	14 19	14 33	14 54		n.a.
M24	10 19	12 36	5 16	15 14	1 27	18 20	1 30	11 19	0 39	24 57	0 59	10 34	1 16	18 13	0 6	6 43	2 19	19 35	14 15	14 20	14 34	14 56		n.a.
T 25	9 56	16 3	5 12	14 36	1 22	17 58	1 30	11 3	0 38	24 57	0 59	10 36	1 16	18 14	0 6	6 43	2 19	19 35	14 15	14 20	14 35	14 57		n.a.
W26	9 33	18 32	4 50	13 57	1 16	17 35	1 31	10 46	0 38	24 57	0 59	10 38	1 16	18 14	0 6	6 44	2 19	19 36	14 15	14 20	14 36	14 59		n.a.
T 27	9 10	19 53	4 10	13 18	1 11	17 11	1 31	10 29	0 37	24 57	1 0	10 40	1 16	18 14	0 6	6 45	2 19	19 36	14 15	14 20	14 37	15 0		n.a.
F 28	8 47	20 1	3 17	12 38	1 5	16 47	1 31	10 11	0 37	24 57	1 0	10 42	1 16	18 15	0 6	6 45	2 19	19 37	14 15	14 19	14 38	15 2		n.a.
S 29	8 23	18 56	2 12	11 58	0 59	16 22	1 31	9 54	0 36	24 56	1 0	10 44	1 16	18 15	0 6	6 46	2 19	19 37	14 15	14 19	14 39	15 4		n.a.
S 30	7n59	16n46	1s 1	11n17	0n53	15n57	1n31	9n37	0n36	24n56	1n 0	10s46	1n15	18s16	0s 6	6s47	2s19	19s37	14s15	14n18	14n40	15s 5		n.a.

Julian Day Number = 425394.5, Delta T = 25h52m46s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'05, Lahiri = -52°45'04 Julian Calendar 1 Sept. 3549 BCE == Greg. Calendar 3 Aug. 3549 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

OCTOBER 3549 BCE (-3548) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 48 15	11♍ 5'02	25♌ 3	5♍ 8	23♌19	8♍ 0	6♋ 1	0♏34	19♏55	18°R30	13°R39	22°R42	21♌33	27♏25	n.a.	M 1
T 2	22 52 12	12° 6'12	8♍13	6°43	24°35	8°44	6° 9	0°40	19°56	18♓28	13♓38	22♌41	21°30	27°32	n.a.	T 2
W 3	22 56 8	13° 7'23	21° 9	8°18	25°51	9°29	6°18	0°45	19°58	18°26	13°37	22°40	21°27	27°38	n.a.	W 3
T 4	23 0 5	14° 8'34	3♎51	9°53	27° 6	10°13	6°26	0°51	20° 0	18°25	13°36	22°37	21°24	27°45	n.a.	T 4
F 5	23 4 1	15° 9'47	16°19	11°28	28°22	10°58	6°34	0°56	20° 2	18°23	13°34	22°33	21°21	27°52	n.a.	F 5
S 6	23 7 58	16°11'01	28°33	13° 2	29°38	11°42	6°43	1° 2	20° 4	18°21	13°33	22°29	21°18	27°59	n.a.	S 6
S 7	23 11 54	17°12'15	10♏37	14°37	0♍53	12°26	6°50	1° 8	20° 6	18°20	13°32	22°25	21°14	28° 5	n.a.	S 7
M 8	23 15 51	18°13'30	22°33	16°12	2° 9	13°11	6°58	1°14	20° 8	18°18	13°31	22°22	21°11	28°12	n.a.	M 8
T 9	23 19 48	19°14'46	4♐25	17°46	3°25	13°56	7° 6	1°20	20°10	18°16	13°30	22°19	21° 8	28°19	n.a.	T 9
W10	23 23 44	20°16'02	16°18	19°21	4°40	14°40	7°14	1°26	20°12	18°14	13°29	22°D18	21° 5	28°26	n.a.	W10
T 11	23 27 41	21°17'18	28°15	20°55	5°56	15°25	7°21	1°32	20°14	18°13	13°27	22°18	21° 2	28°32	n.a.	T 11
F 12	23 31 37	22°18'36	10♑22	22°30	7°12	16°10	7°28	1°38	20°16	18°11	13°26	22°19	20°59	28°39	n.a.	F 12
S 13	23 35 34	23°19'53	22°44	24° 4	8°28	16°54	7°35	1°44	20°19	18° 9	13°25	22°21	20°55	28°46	n.a.	S 13
S 14	23 39 30	24°21'11	5♒26	25°39	9°43	17°39	7°42	1°50	20°21	18° 8	13°24	22°23	20°52	28°52	n.a.	S 14
M15	23 43 27	25°22'29	18°29	27°14	10°59	18°24	7°49	1°56	20°23	18° 6	13°23	22°R24	20°49	28°59	n.a.	M15
T 16	23 47 24	26°23'48	1♓57	28°48	12°15	19° 9	7°56	2° 3	20°26	18° 4	13°22	22°24	20°46	29° 6	n.a.	T 16
W17	23 51 20	27°25'07	15°49	0♎23	13°30	19°54	8° 2	2° 9	20°28	18° 3	13°21	22°22	20°43	29°13	n.a.	W17
T 18	23 55 17	28°26'26	0♈ 3	1°58	14°46	20°39	8° 9	2°15	20°30	18° 1	13°20	22°18	20°39	29°19	n.a.	T 18
F 19	23 59 13	29°27'46	14°33	3°33	16° 2	21°24	8°15	2°22	20°33	17°59	13°19	22°12	20°36	29°26	n.a.	F 19
S 20	0 3 10	0♎29'06	29°14	5° 8	17°17	22° 9	8°21	2°28	20°35	17°58	13°17	22° 6	20°33	29°33	n.a.	S 20
S 21	0 7 6	1°30'27	13♉57	6°43	18°33	22°54	8°27	2°34	20°38	17°56	13°16	22° 0	20°30	29°39	n.a.	S 21
M22	0 11 3	2°31'49	28°35	8°19	19°49	23°39	8°33	2°41	20°40	17°54	13°15	21°55	20°27	29°46	n.a.	M22
T 23	0 14 59	3°33'11	13♊ 3	9°54	21° 4	24°24	8°39	2°48	20°43	17°53	13°14	21°51	20°24	29°53	n.a.	T 23
W24	0 18 56	4°34'33	27°16	11°30	22°20	25° 9	8°44	2°54	20°46	17°51	13°13	21°49	20°20	29°59	n.a.	W24
T 25	0 22 53	5°35'56	11♋13	13° 6	23°36	25°55	8°49	3° 1	20°48	17°49	13°12	21°D49	20°17	0♐ 6	n.a.	T 25
F 26	0 26 49	6°37'20	24°54	14°42	24°51	26°40	8°54	3° 7	20°51	17°48	13°11	21°50	20°14	0°13	n.a.	F 26
S 27	0 30 46	7°38'44	8♌19	16°18	26° 7	27°25	8°59	3°14	20°54	17°46	13°10	21°52	20°11	0°20	n.a.	S 27
S 28	0 34 42	8°40'08	21°31	17°54	27°22	28°11	9° 4	3°21	20°57	17°45	13° 9	21°R52	20° 8	0°27	n.a.	S 28
M29	0 38 39	9°41'32	4♍29	19°31	28°38	28°56	9° 9	3°28	20°59	17°43	13° 8	21°52	20° 4	0°33	n.a.	M29
T 30	0 42 35	10°42'56	17°17	21° 7	29°54	29°42	9°13	3°34	21° 2	17°42	13° 7	21°48	20° 1	0°40	n.a.	T 30
W31	0 46 32	11♎44'21	29♍53	22♎43	1♎ 9	0♎27	9♋18	3♏41	21♏ 5	17♓40	13♓ 6	21♌43	19♌58	0♐47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	7n36	13n43	0n13	10n36	0n47	15n31	1n31	9n19	0n35	24n56	1n 1	10s48	1n15	18s16	0s 6	6s47	2s19	19s38	14s15	14n18	14n41	15s 7			n.a.
T 2	7 12	10 0	1 25	9 54	0 41	15 5	1 30	9 2	0 34	24 56	1 1	10 50	1 15	18 17	0 6	6 48	2 19	19 38	14 15	14 19	14 42	15 9			n.a.
W 3	6 48	5 53	2 31	9 12	0 34	14 39	1 30	8 44	0 34	24 56	1 1	10 52	1 15	18 17	0 6	6 49	2 19	19 39	14 15	14 19	14 43	15 10			n.a.
T 4	6 24	1 35	3 28	8 30	0 28	14 12	1 30	8 27	0 33	24 56	1 1	10 54	1 15	18 18	0 6	6 49	2 19	19 39	14 15	14 20	14 44	15 12			n.a.
F 5	6 0	2s41	4 14	7 47	0 22	13 44	1 29	8 9	0 33	24 55	1 2	10 57	1 15	18 18	0 6	6 50	2 19	19 40	14 15	14 21	14 45	15 13			n.a.
S 6	5 35	6 47	4 47	7 4	0 15	13 17	1 29	7 51	0 32	24 55	1 2	10 59	1 14	18 19	0 6	6 51	2 19	19 40	14 15	14 23	14 46	15 15			n.a.
S 7	5 11	10 33	5 7	6 21	0 9	12 49	1 28	7 33	0 31	24 55	1 2	11 1	1 14	18 19	0 6	6 51	2 19	19 40	14 15	14 24	14 47	15 17			n.a.
M 8	4 46	13 50	5 14	5 37	0 2	12 20	1 28	7 15	0 31	24 55	1 2	11 3	1 14	18 20	0 6	6 52	2 19	19 41	14 15	14 25	14 49	15 18			n.a.
T 9	4 22	16 33	5 7	4 54	0s 4	11 52	1 27	6 57	0 30	24 55	1 3	11 5	1 14	18 21	0 6	6 53	2 19	19 41	14 14	14 26	14 50	15 20			n.a.
W10	3 57	18 35	4 47	4 10	0 10	11 23	1 26	6 39	0 30	24 55	1 3	11 8	1 14	18 21	0 6	6 54	2 19	19 42	14 14	14 26	14 51	15 21			n.a.
T 11	3 32	19 49	4 14	3 26	0 17	10 53	1 25	6 20	0 29	24 54	1 3	11 10	1 14	18 22	0 6	6 54	2 19	19 42	14 14	14 26	14 52	15 23			n.a.
F 12	3 8	20 10	3 30	2 42	0 23	10 24	1 24	6 2	0 28	24 54	1 3	11 12	1 14	18 22	0 6	6 55	2 19	19 43	14 14	14 26	14 53	15 25			n.a.
S 13	2 43	19 33	2 35	1 58	0 29	9 54	1 24	5 44	0 28	24 54	1 4	11 14	1 13	18 23	0 6	6 56	2 19	19 43	14 14	14 25	14 54	15 26			n.a.
S 14	2 18	17 56	1 32	1 14	0 35	9 24	1 23	5 25	0 27	24 54	1 4	11 17	1 13	18 24	0 6	6 56	2 19	19 43	14 14	14 25	14 55	15 28			n.a.
M15	1 53	15 21	0 21	0 30	0 41	8 53	1 21	5 7	0 27	24 54	1 4	11 19	1 13	18 24	0 6	6 57	2 19	19 44	14 14	14 24	14 56	15 29			n.a.
T 16	1 28	11 52	0s52	0s14	0 47	8 23	1 20	4 48	0 26	24 54	1 5	11 21	1 13	18 25	0 6	6 58	2 19	19 44	14 14	14 25	14 57	15 31			n.a.
W17	1 3	7 38	2 4	0 58	0 53	7 52	1 19	4 29	0 25	24 54	1 5	11 24	1 13	18 26	0 6	6 58	2 19	19 44	14 14	14 25	14 58	15 32			n.a.
T 18	0 38	2 53	3 11	1 42	0 59	7 21	1 18	4 11	0 25	24 53	1 5	11 26	1 13	18 26	0 6	6 59	2 19	19 45	14 14	14 27	14 59	15 34			n.a.
F 19	0 13	2n 7	4 6	2 26	1 5	6 49	1 17	3 52	0 24	24 53	1 5	11 28	1 13	18 27	0 6	7 0	2 19	19 45	14 14	14 28	15 0	15 36			n.a.
S 20	0s12	7 3	4 46	3 10	1 10	6 18	1 15	3 33	0 23	24 53	1 6	11 31	1 12	18 28	0 6	7 0	2 19	19 45	14 13	14 30	15 1	15 37			n.a.
S 21	0 37	11 34	5 7	3 53	1 16	5 46	1 14	3 14	0 23	24 53	1 6	11 33	1 12	18 28	0 6	7 1	2 19	19 46	14 13	14 32	15 2	15 39			n.a.
M22	1 2	15 22	5 8	4 37	1 21	5 15	1 12	2 55	0 22	24 53	1 6	11 36	1 12	18 29	0 6	7 1	2 19	19 46	14 13	14 34	15 3	15 40			n.a.
T 23	1 27	18 11	4 49	5 20	1 26	4 43	1 11	2 36	0 22	24 53	1 7	11 38	1 12	18 30	0 6	7 2	2 19	19 46	14 13	14 35	15 4	15 42			n.a.
W24	1 52	19 49	4 13	6 3	1 31	4 11	1 9	2 17	0 21	24 53	1 7	11 41	1 12	18 30	0 6	7 3	2 19	19 47	14 13	14 36	15 5	15 43			n.a.
T 25	2 17	20 13	3 22	6 45	1 35	3 39	1 8	1 58	0 20	24 53	1 7	11 43	1 12	18 31	0 6	7 3	2 19	19 47	14 13	14 36	15 6	15 45			n.a.
F 26	2 42	19 24	2 21	7 28	1 40	3 6	1 6	1 39	0 20	24 53	1 7	11 45	1 12	18 32	0 6	7 4	2 19	19 47	14 13	14 36	15 7	15 47			n.a.
S 27	3 7	17 29	1 13	8 10	1 44	2 34	1 5	1 20	0 19	24 53	1 8	11 48	1 12	18 33	0 6	7 5	2 19	19 47	14 13	14 35	15 8	15 48			n.a.
S 28	3 31	14 40	0 2	8 51	1 48	2 2	1 3	1 1	0 18	24 53	1 8	11 50	1 11	18 33	0 6	7 5	2 19	19 48	14 12	14 35	15 9	15 50			n.a.
M29	3 56	11 10	1n 8	9 32	1 51	1 29	1 1	0 42	0 18	24 53	1 8	11 53	1 11	18 34	0 6	7 6	2 19	19 48	14 12	14 35	15 10	15 51			n.a.
T 30	4 21	7 11	2 13	10 13	1 54	0 57	0 59	0 23	0 17	24 53	1 9	11 55	1 11	18 35	0 6	7 6	2 19	19 48	14 12	14 36	15 11	15 53			n.a.
W31	4s46	2n56	3n10	10s52	1s57	0n24	0n57	0n 4	0n16	24n53	1n 9	11s58	1n11	18s36	0s 6	7s 7	2s19	19s49	14s12	14n38	15n12	15s54			n.a.

Julian Day Number = 425424.5, Delta T = 25h52m43s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°52'01, Lahiri = -52°45'00 Julian Calendar 1 Oct. 3549 BCE == Greg. Calendar 2 Sept. 3549 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

NOVEMBER 3549 BCE (-3548) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 50 29	12♎45'45	12♎20	24♎20	2♎25	1♎13	9♋22	3♏48	21♏ 8	17°R38	13°R 5	21°R35	19♌55	0♐53	n.a.	T 1
F 2	0 54 25	13°47'09	24°37	25°56	3°40	1°58	9°26	3°55	21°11	17♓37	13♓ 4	21♌25	19°52	1° 0	n.a.	F 2
S 3	0 58 22	14°48'33	6♏45	27°32	4°56	2°44	9°29	4° 2	21°14	17°35	13° 3	21°14	19°49	1° 7	n.a.	S 3
S 4	1 2 18	15°49'57	18°46	29° 8	6°12	3°29	9°33	4° 9	21°17	17°34	13° 2	21° 3	19°45	1°14	n.a.	S 4
M 5	1 6 15	16°51'20	0♐40	0♏44	7°27	4°15	9°36	4°16	21°20	17°33	13° 1	20°53	19°42	1°20	n.a.	M 5
T 6	1 10 11	17°52'43	12°31	2°19	8°43	5° 1	9°40	4°23	21°23	17°31	13° 0	20°45	19°39	1°27	n.a.	T 6
W 7	1 14 8	18°54'05	24°21	3°53	9°58	5°47	9°43	4°30	21°26	17°30	12°59	20°39	19°36	1°34	n.a.	W 7
T 8	1 18 5	19°55'26	6♑15	5°27	11°14	6°32	9°45	4°37	21°29	17°28	12°58	20°36	19°33	1°40	n.a.	T 8
F 9	1 22 1	20°56'47	18°18	6°59	12°29	7°18	9°48	4°44	21°32	17°27	12°58	20°D34	19°30	1°47	n.a.	F 9
S 10	1 25 58	21°58'07	0♒35	8°30	13°45	8° 4	9°51	4°51	21°35	17°26	12°57	20°35	19°26	1°54	n.a.	S 10
S 11	1 29 54	22°59'26	13°11	9°59	15° 0	8°50	9°53	4°58	21°39	17°24	12°56	20°35	19°23	2° 1	n.a.	S 11
M12	1 33 51	24° 0'45	26°11	11°27	16°16	9°36	9°55	5° 5	21°42	17°23	12°55	20°R35	19°20	2° 7	n.a.	M12
T 13	1 37 47	25° 2'02	9♓39	12°52	17°31	10°22	9°57	5°12	21°45	17°22	12°54	20°34	19°17	2°14	n.a.	T 13
W14	1 41 44	26° 3'18	23°35	14°14	18°46	11° 8	9°59	5°19	21°48	17°20	12°53	20°30	19°14	2°21	n.a.	W14
T 15	1 45 41	27° 4'34	8♈ 0	15°32	20° 2	11°54	10° 0	5°27	21°51	17°19	12°53	20°23	19°10	2°28	n.a.	T 15
F 16	1 49 37	28° 5'49	22°48	16°46	21°17	12°40	10° 2	5°34	21°55	17°18	12°52	20°14	19° 7	2°34	n.a.	F 16
S 17	1 53 34	29° 7'02	7♉52	17°56	22°32	13°26	10° 3	5°41	21°58	17°17	12°51	20° 3	19° 4	2°41	n.a.	S 17
S 18	1 57 30	0♏ 8'16	23° 2	19° 0	23°48	14°12	10° 4	5°48	22° 1	17°16	12°50	19°52	19° 1	2°48	n.a.	S 18
M19	2 1 27	1° 9'28	8♊ 6	19°58	25° 3	14°58	10° 4	5°55	22° 5	17°14	12°50	19°43	18°58	2°54	n.a.	M19
T 20	2 5 23	2°10'40	22°57	20°49	26°18	15°44	10° 5	6° 2	22° 8	17°13	12°49	19°35	18°55	3° 1	n.a.	T 20
W21	2 9 20	3°11'51	7♋27	21°31	27°34	16°30	10° 5	6°10	22°11	17°12	12°48	19°30	18°51	3° 8	n.a.	W21
T 22	2 13 17	4°13'02	21°33	22° 5	28°49	17°17	10° 6	6°17	22°15	17°11	12°48	19°28	18°48	3°15	n.a.	T 22
F 23	2 17 13	5°14'11	5♌14	22°29	0♏ 4	18° 3	10°R 6	6°24	22°18	17°10	12°47	19°D27	18°45	3°21	n.a.	F 23
S 24	2 21 10	6°15'20	18°33	22°42	1°20	18°49	10° 5	6°31	22°21	17° 9	12°46	19°R27	18°42	3°28	n.a.	S 24
S 25	2 25 6	7°16'28	1♍33	22°R45	2°35	19°35	10° 5	6°38	22°25	17° 8	12°46	19°27	18°39	3°35	n.a.	S 25
M26	2 29 3	8°17'35	14°17	22°36	3°50	20°22	10° 5	6°46	22°28	17° 7	12°45	19°25	18°35	3°41	n.a.	M26
T 27	2 32 59	9°18'42	26°47	22°15	5° 5	21° 8	10° 4	6°53	22°32	17° 6	12°44	19°20	18°32	3°48	n.a.	T 27
W28	2 36 56	10°19'47	9♎ 8	21°44	6°20	21°54	10° 3	7° 0	22°35	17° 5	12°44	19°11	18°29	3°55	n.a.	W28
T 29	2 40 53	11°20'51	21°20	21° 1	7°36	22°41	10° 2	7° 7	22°38	17° 4	12°43	19° 0	18°26	4° 2	n.a.	T 29
F 30	2 44 49	12♏21'54	3♏25	20♏ 9	8♏51	23♎27	10♋ 0	7♏14	22♏42	17♓ 4	12♓43	18♌47	18♌23	4♐ 8	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s10	1s22	3n57	11s31	2s 0	0s 8	0n55	0s15	0n16	24n53	1n 9	12s 0	1n11	18s37	0s 6	7s 8	2s19	19s49	14s12	14n41	15n13	15s56		n.a.
F 2	5 35	5 34	4 33	12 10	2 2	0 41	0 54	0 35	0 15	24 53	1 10	12 3	1 11	18 37	0 6	7 8	2 19	19 49	14 12	14 44	15 14	15 57		n.a.
S 3	5 59	9 29	4 55	12 47	2 4	1 13	0 52	0 54	0 14	24 53	1 10	12 5	1 11	18 38	0 6	7 9	2 19	19 49	14 11	14 48	15 15	15 59		n.a.
S 4	6 23	12 59	5 5	13 24	2 5	1 46	0 50	1 13	0 14	24 53	1 10	12 8	1 11	18 39	0 6	7 9	2 19	19 49	14 11	14 51	15 16	16 1		n.a.
M 5	6 47	15 56	5 1	13 59	2 6	2 18	0 48	1 32	0 13	24 53	1 11	12 10	1 11	18 40	0 6	7 10	2 19	19 50	14 11	14 55	15 18	16 2		n.a.
T 6	7 11	18 12	4 44	14 34	2 6	2 51	0 46	1 51	0 12	24 53	1 11	12 13	1 10	18 41	0 6	7 10	2 19	19 50	14 11	14 57	15 19	16 4		n.a.
W 7	7 35	19 42	4 14	15 7	2 6	3 23	0 43	2 11	0 11	24 53	1 11	12 15	1 10	18 41	0 6	7 11	2 18	19 50	14 11	14 59	15 20	16 5		n.a.
T 8	7 59	20 21	3 34	15 38	2 5	3 55	0 41	2 30	0 11	24 53	1 12	12 18	1 10	18 42	0 6	7 11	2 18	19 50	14 10	15 0	15 21	16 7		n.a.
F 9	8 23	20 5	2 44	16 8	2 4	4 28	0 39	2 49	0 10	24 53	1 12	12 20	1 10	18 43	0 6	7 12	2 18	19 50	14 10	15 1	15 22	16 8		n.a.
S 10	8 46	18 51	1 45	16 37	2 1	5 0	0 37	3 8	0 9	24 53	1 12	12 23	1 10	18 44	0 6	7 12	2 18	19 50	14 10	15 0	15 23	16 10		n.a.
S 11	9 10	16 40	0 39	17 3	1 58	5 32	0 35	3 27	0 9	24 54	1 13	12 25	1 10	18 45	0 6	7 13	2 18	19 51	14 10	15 0	15 24	16 11		n.a.
M12	9 33	13 35	0s30	17 28	1 55	6 3	0 33	3 47	0 8	24 54	1 13	12 28	1 10	18 46	0 6	7 13	2 18	19 51	14 9	15 0	15 25	16 13		n.a.
T 13	9 56	9 41	1 40	17 51	1 50	6 35	0 30	4 6	0 7	24 54	1 13	12 30	1 10	18 46	0 6	7 14	2 18	19 51	14 9	15 1	15 26	16 14		n.a.
W14	10 19	5 8	2 46	18 11	1 44	7 7	0 28	4 25	0 7	24 54	1 13	12 33	1 10	18 47	0 6	7 14	2 18	19 51	14 9	15 2	15 27	16 16		n.a.
T 15	10 42	0 10	3 44	18 28	1 37	7 38	0 26	4 44	0 6	24 54	1 14	12 35	1 10	18 48	0 6	7 15	2 18	19 51	14 9	15 4	15 28	16 17		n.a.
F 16	11 4	4n57	4 29	18 43	1 30	8 9	0 24	5 3	0 5	24 54	1 14	12 38	1 10	18 49	0 6	7 15	2 18	19 51	14 9	15 7	15 29	16 19		n.a.
S 17	11 27	9 51	4 55	18 55	1 21	8 40	0 21	5 22	0 4	24 55	1 14	12 40	1 9	18 50	0 6	7 16	2 18	19 51	14 8	15 11	15 30	16 20		n.a.
S 18	11 49	14 9	5 1	19 4	1 11	9 11	0 19	5 41	0 4	24 55	1 15	12 43	1 9	18 51	0 6	7 16	2 18	19 51	14 8	15 14	15 31	16 22		n.a.
M19	12 11	17 31	4 47	19 9	1 0	9 41	0 17	6 0	0 3	24 55	1 15	12 45	1 9	18 52	0 6	7 16	2 18	19 51	14 8	15 17	15 32	16 23		n.a.
T 20	12 33	19 40	4 13	19 11	0 47	10 11	0 14	6 19	0 2	24 56	1 15	12 48	1 9	18 53	0 6	7 17	2 18	19 51	14 8	15 20	15 33	16 25		n.a.
W21	12 54	20 28	3 23	19 10	0 34	10 41	0 12	6 38	0 2	24 56	1 16	12 50	1 9	18 54	0 6	7 17	2 18	19 51	14 7	15 21	15 34	16 26		n.a.
T 22	13 15	19 57	2 22	19 4	0 19	11 11	0 10	6 57	0 1	24 56	1 16	12 53	1 9	18 54	0 6	7 18	2 18	19 51	14 7	15 22	15 35	16 28		n.a.
F 23	13 36	18 15	1 15	18 55	0 3	11 41	0 7	7 15	0 0	24 56	1 16	12 55	1 9	18 55	0 6	7 18	2 18	19 51	14 7	15 22	15 36	16 29		n.a.
S 24	13 57	15 35	0 5	18 42	0n14	12 10	0 5	7 34	0s 1	24 57	1 17	12 58	1 9	18 56	0 6	7 18	2 18	19 52	14 6	15 22	15 37	16 31		n.a.
S 25	14 18	12 11	1n 4	18 26	0 32	12 39	0 3	7 53	0 1	24 57	1 17	13 0	1 9	18 57	0 6	7 19	2 17	19 52	14 6	15 22	15 38	16 32		n.a.
M26	14 38	8 18	2 7	18 5	0 50	13 7	0 0	8 11	0 2	24 58	1 17	13 3	1 9	18 58	0 6	7 19	2 17	19 51	14 6	15 23	15 39	16 34		n.a.
T 27	14 58	4 6	3 4	17 41	1 10	13 35	0s 2	8 30	0 3	24 58	1 18	13 5	1 9	18 59	0 6	7 19	2 17	19 51	14 6	15 25	15 40	16 35		n.a.
W28	15 18	0s12	3 50	17 14	1 29	14 3	0 5	8 48	0 4	24 58	1 18	13 8	1 9	19 0	0 6	7 19	2 17	19 51	14 5	15 27	15 41	16 37		n.a.
T 29	15 38	4 26	4 26	16 45	1 48	14 31	0 7	9 7	0 4	24 59	1 18	13 10	1 9	19 1	0 6	7 20	2 17	19 51	14 5	15 31	15 42	16 38		n.a.
F 30	15s57	8s28	4n49	16s12	2n 7	14s58	0s 9	9s25	0s 5	24n59	1n19	13s13	1n 9	19s 2	0s 6	7s20	2s17	19s51	14s 5	15n35	15n43	16s40		n.a.

Julian Day Number = 425455.5, Delta T = 25h52m40s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'57, Lahiri = -52°44'56 Julian Calendar 1 Nov. 3549 BCE == Greg. Calendar 3 Oct. 3549 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3549 BCE
geocentric

DECEMBER 3549 BCE (-3548) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 48 46	13♏22'55	15♏25	19°R 9	10♏ 6	24♎14	9°R59	7♏22	22♏45	17°R 3	12°R42	18°R32	18♌20	4♐15	n.a.	S 1
S 2	2 52 42	14°23'56	27°21	18♏ 2	11°21	25° 0	9♋57	7°29	22°49	17♓ 2	12♓42	18♌17	18°16	4°22	n.a.	S 2
M 3	2 56 39	15°24'55	9♐13	16°50	12°36	25°47	9°55	7°36	22°52	17° 1	12°41	18° 2	18°13	4°28	n.a.	M 3
T 4	3 0 35	16°25'52	21° 3	15°37	13°51	26°33	9°53	7°43	22°56	17° 1	12°41	17°50	18°10	4°35	n.a.	T 4
W 5	3 4 32	17°26'48	2♑54	14°23	15° 6	27°20	9°51	7°50	22°59	17° 0	12°41	17°41	18° 7	4°42	n.a.	W 5
T 6	3 8 29	18°27'42	14°48	13°11	16°21	28° 6	9°48	7°57	23° 3	16°59	12°40	17°35	18° 4	4°49	n.a.	T 6
F 7	3 12 25	19°28'34	26°50	12° 2	17°37	28°53	9°45	8° 4	23° 6	16°59	12°40	17°32	18° 1	4°55	n.a.	F 7
S 8	3 16 22	20°29'25	9♒ 4	10°59	18°52	29°39	9°43	8°12	23°10	16°58	12°39	17°31	17°57	5° 2	n.a.	S 8
S 9	3 20 18	21°30'14	21°35	10° 3	20° 7	0♏26	9°40	8°19	23°13	16°58	12°39	17°31	17°54	5° 9	n.a.	S 9
M10	3 24 15	22°31'01	4♓28	9°13	21°22	1°12	9°36	8°26	23°17	16°57	12°39	17°30	17°51	5°16	n.a.	M10
T 11	3 28 11	23°31'46	17°47	8°32	22°37	1°59	9°33	8°33	23°20	16°57	12°38	17°29	17°48	5°22	n.a.	T 11
W12	3 32 8	24°32'29	1♈36	7°58	23°52	2°46	9°29	8°40	23°24	16°56	12°38	17°25	17°45	5°29	n.a.	W12
T 13	3 36 5	25°33'10	15°56	7°33	25° 6	3°32	9°26	8°47	23°27	16°56	12°38	17°18	17°41	5°36	n.a.	T 13
F 14	3 40 1	26°33'49	0♉43	7°16	26°21	4°19	9°22	8°54	23°31	16°55	12°38	17° 9	17°38	5°42	n.a.	F 14
S 15	3 43 58	27°34'26	15°52	7° 7	27°36	5° 5	9°18	9° 1	23°34	16°55	12°37	16°58	17°35	5°49	n.a.	S 15
S 16	3 47 54	28°35'01	1♊13	7°D 6	28°51	5°52	9°13	9° 8	23°38	16°55	12°37	16°46	17°32	5°56	n.a.	S 16
M17	3 51 51	29°35'35	16°33	7°11	0♐ 6	6°39	9° 9	9°15	23°41	16°54	12°37	16°36	17°29	6° 3	n.a.	M17
T 18	3 55 47	0♐36'07	1♋42	7°23	1°21	7°26	9° 4	9°21	23°45	16°54	12°37	16°27	17°26	6° 9	n.a.	T 18
W19	3 59 44	1°36'37	16°29	7°41	2°36	8°12	8°59	9°28	23°48	16°54	12°37	16°22	17°22	6°16	n.a.	W19
T 20	4 3 41	2°37'06	0♌51	8° 5	3°51	8°59	8°55	9°35	23°52	16°54	12°37	16°19	17°19	6°23	n.a.	T 20
F 21	4 7 37	3°37'33	14°44	8°34	5° 5	9°46	8°49	9°42	23°55	16°54	12°37	16°D18	17°16	6°29	n.a.	F 21
S 22	4 11 34	4°37'59	28° 9	9° 8	6°20	10°32	8°44	9°49	23°58	16°53	12°37	16°R18	17°13	6°36	n.a.	S 22
S 23	4 15 30	5°38'22	11♍10	9°47	7°35	11°19	8°39	9°56	24° 2	16°53	12°37	16°18	17°10	6°43	n.a.	S 23
M24	4 19 27	6°38'44	23°50	10°30	8°50	12° 6	8°33	10° 2	24° 5	16°53	12°D37	16°17	17° 7	6°50	n.a.	M24
T 25	4 23 23	7°39'05	6♎14	11°16	10° 4	12°53	8°28	10° 9	24° 9	16°D53	12°37	16°13	17° 3	6°56	n.a.	T 25
W26	4 27 20	8°39'23	18°26	12° 6	11°19	13°39	8°22	10°16	24°12	16°53	12°37	16° 7	17° 0	7° 3	n.a.	W26
T 27	4 31 16	9°39'40	0♏29	13° 0	12°34	14°26	8°16	10°22	24°16	16°53	12°37	15°58	16°57	7°10	n.a.	T 27
F 28	4 35 13	10°39'55	12°26	13°56	13°49	15°13	8°10	10°29	24°19	16°53	12°37	15°47	16°54	7°16	n.a.	F 28
S 29	4 39 9	11°40'08	24°20	14°55	15° 3	16° 0	8° 4	10°35	24°22	16°54	12°37	15°34	16°51	7°23	n.a.	S 29
S 30	4 43 6	12°40'19	6♐12	15°57	16°18	16°47	7°57	10°42	24°26	16°54	12°37	15°21	16°47	7°30	n.a.	S 30
M31	4 47 3	13♐40'28	18♐ 3	17♏ 1	17♐33	17♏33	7♋51	10♏48	24♏29	16♓54	12♓37	15♌ 9	16♌44	7♐37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s16	12s 8	4n59	15s39	2n25	15s25	0s11	9s43	0s 6	25n 0	1n19	13s15	1n 9	19s 3	0s 6	7s20	2s17	19s51	14s 4	15n40	15n44	16s41		n.a.
S 2	16 35	15 17	4 56	15 4	2 41	15 51	0 14	10 2	0 7	25 0	1 19	13 17	1 8	19 3	0 6	7 21	2 17	19 51	14 4	15 45	15 45	16 43		n.a.
M 3	16 53	17 48	4 40	14 30	2 56	16 17	0 16	10 20	0 7	25 1	1 20	13 20	1 8	19 4	0 6	7 21	2 17	19 51	14 4	15 49	15 46	16 44		n.a.
T 4	17 11	19 34	4 11	13 56	3 9	16 42	0 18	10 38	0 8	25 1	1 20	13 22	1 8	19 5	0 6	7 21	2 17	19 51	14 4	15 53	15 47	16 46		n.a.
W 5	17 29	20 30	3 32	13 24	3 20	17 7	0 21	10 56	0 9	25 2	1 20	13 25	1 8	19 6	0 6	7 21	2 17	19 51	14 3	15 56	15 48	16 47		n.a.
T 6	17 46	20 31	2 44	12 54	3 28	17 32	0 23	11 13	0 10	25 2	1 21	13 27	1 8	19 7	0 6	7 21	2 17	19 51	14 3	15 58	15 49	16 49		n.a.
F 7	18 3	19 35	1 47	12 27	3 35	17 56	0 25	11 31	0 10	25 3	1 21	13 30	1 8	19 8	0 6	7 22	2 17	19 51	14 3	15 59	15 50	16 50		n.a.
S 8	18 20	17 45	0 45	12 3	3 39	18 19	0 27	11 49	0 11	25 3	1 21	13 32	1 8	19 9	0 6	7 22	2 17	19 51	14 2	15 59	15 51	16 52		n.a.
S 9	18 37	15 1	0s22	11 44	3 40	18 42	0 30	12 6	0 12	25 4	1 22	13 34	1 8	19 10	0 6	7 22	2 17	19 50	14 2	15 59	15 52	16 53		n.a.
M10	18 53	11 30	1 28	11 28	3 40	19 5	0 32	12 24	0 13	25 4	1 22	13 37	1 8	19 11	0 6	7 22	2 16	19 50	14 2	15 59	15 53	16 54		n.a.
T 11	19 8	7 17	2 33	11 17	3 38	19 27	0 34	12 41	0 13	25 5	1 22	13 39	1 8	19 12	0 6	7 22	2 16	19 50	14 1	16 0	15 54	16 56		n.a.
W12	19 24	2 33	3 31	11 9	3 35	19 48	0 36	12 58	0 14	25 5	1 23	13 41	1 8	19 13	0 6	7 22	2 16	19 50	14 1	16 1	15 55	16 57		n.a.
T 13	19 39	2n29	4 17	11 6	3 30	20 9	0 38	13 15	0 15	25 6	1 23	13 44	1 8	19 14	0 6	7 22	2 16	19 50	14 1	16 3	15 56	16 59		n.a.
F 14	19 54	7 32	4 49	11 6	3 23	20 30	0 40	13 32	0 16	25 7	1 23	13 46	1 8	19 14	0 6	7 22	2 16	19 50	14 1	16 6	15 57	17 0		n.a.
S 15	20 8	12 14	5 1	11 10	3 16	20 49	0 42	13 49	0 16	25 7	1 24	13 48	1 8	19 15	0 6	7 23	2 16	19 49	14 0	16 10	15 58	17 2		n.a.
S 16	20 22	16 11	4 51	11 17	3 8	21 9	0 44	14 5	0 17	25 8	1 24	13 51	1 8	19 16	0 6	7 23	2 16	19 49	14 0	16 13	15 59	17 3		n.a.
M17	20 35	19 2	4 21	11 26	3 0	21 27	0 46	14 22	0 18	25 8	1 24	13 53	1 8	19 17	0 6	7 23	2 16	19 49	14 0	16 16	16 0	17 5		n.a.
T 18	20 49	20 31	3 33	11 39	2 51	21 45	0 48	14 38	0 19	25 9	1 24	13 55	1 8	19 18	0 6	7 23	2 16	19 49	13 59	16 19	16 1	17 6		n.a.
W19	21 1	20 31	2 31	11 54	2 41	22 2	0 50	14 55	0 19	25 10	1 25	13 57	1 8	19 19	0 6	7 23	2 16	19 48	13 59	16 21	16 2	17 7		n.a.
T 20	21 14	19 11	1 21	12 11	2 31	22 19	0 52	15 11	0 20	25 10	1 25	14 0	1 8	19 20	0 6	7 23	2 16	19 48	13 59	16 22	16 3	17 9		n.a.
F 21	21 26	16 42	0 8	12 30	2 21	22 35	0 54	15 27	0 21	25 11	1 25	14 2	1 8	19 21	0 6	7 23	2 16	19 48	13 58	16 22	16 4	17 10		n.a.
S 22	21 37	13 24	1n 3	12 51	2 11	22 50	0 55	15 43	0 22	25 12	1 26	14 4	1 8	19 22	0 6	7 23	2 16	19 48	13 58	16 22	16 5	17 12		n.a.
S 23	21 48	9 32	2 8	13 13	2 1	23 5	0 57	15 58	0 22	25 12	1 26	14 6	1 8	19 22	0 6	7 23	2 15	19 47	13 58	16 22	16 6	17 13		n.a.
M24	21 59	5 20	3 5	13 37	1 51	23 19	0 59	16 14	0 23	25 13	1 26	14 9	1 8	19 23	0 6	7 23	2 15	19 47	13 57	16 22	16 7	17 15		n.a.
T 25	22 9	1 0	3 53	14 1	1 40	23 32	1 1	16 29	0 24	25 13	1 26	14 11	1 8	19 24	0 6	7 22	2 15	19 47	13 57	16 23	16 8	17 16		n.a.
W26	22 19	3s17	4 28	14 27	1 30	23 45	1 2	16 44	0 25	25 14	1 27	14 13	1 8	19 25	0 6	7 22	2 15	19 46	13 57	16 25	16 9	17 17		n.a.
T 27	22 29	7 24	4 52	14 53	1 20	23 57	1 4	16 59	0 25	25 15	1 27	14 15	1 8	19 26	0 6	7 22	2 15	19 46	13 56	16 28	16 10	17 19		n.a.
F 28	22 38	11 11	5 2	15 20	1 10	24 8	1 5	17 14	0 26	25 15	1 27	14 17	1 7	19 27	0 6	7 22	2 15	19 46	13 56	16 31	16 11	17 20		n.a.
S 29	22 46	14 31	4 59	15 47	1 0	24 19	1 7	17 29	0 27	25 16	1 27	14 19	1 7	19 28	0 6	7 22	2 15	19 46	13 56	16 35	16 12	17 22		n.a.
S 30	22 54	17 16	4 43	16 15	0 50	24 28	1 8	17 44	0 28	25 17	1 28	14 21	1 7	19 29	0 6	7 22	2 15	19 45	13 55	16 39	16 13	17 23		n.a.
M31	23s 2	19s17	4n15	16s43	0n40	24s37	1s10	17s58	0s28	25n17	1n28	14s23	1n 7	19s29	0s 6	7s22	2s15	19s45	13s55	16n43	16n14	17s24		n.a.

Julian Day Number = 425485.5, Delta T = 25h52m37s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'52, Lahiri = -52°44'52 Julian Calendar 1 Dec. 3549 BCE == Greg. Calendar 2 Nov. 3549 BCE

The year -3548 astronomical counting style corresponds to year 3549 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

JANUARY 3548 BCE (-3547) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 50 59	14♐40'34	29♐55	18♏ 8	18♐47	18♏20	7°R44	10♏55	24♏32	16♓54	12♓37	14°R59	16♌41	7♐43	n.a.	T 1
W 2	4 54 56	15°40'39	11♑50	19°17	20° 2	19° 7	7♋38	11° 1	24°36	16°54	12°37	14♌51	16°38	7°50	n.a.	W 2
T 3	4 58 52	16°40'42	23°50	20°27	21°17	19°54	7°31	11° 7	24°39	16°55	12°38	14°47	16°35	7°57	n.a.	T 3
F 4	5 2 49	17°40'42	5♒57	21°40	22°31	20°41	7°24	11°14	24°42	16°55	12°38	14°44	16°32	8° 3	n.a.	F 4
S 5	5 6 45	18°40'39	18°15	22°54	23°46	21°27	7°17	11°20	24°46	16°56	12°38	14°D44	16°28	8°10	n.a.	S 5
S 6	5 10 42	19°40'35	0♓47	24°10	25° 0	22°14	7°10	11°26	24°49	16°56	12°38	14°45	16°25	8°17	n.a.	S 6
M 7	5 14 38	20°40'27	13°38	25°28	26°15	23° 1	7° 3	11°32	24°52	16°56	12°39	14°45	16°22	8°24	n.a.	M 7
T 8	5 18 35	21°40'18	26°51	26°48	27°29	23°48	6°56	11°38	24°55	16°57	12°39	14°R46	16°19	8°30	n.a.	T 8
W 9	5 22 32	22°40'06	10♈31	28° 8	28°44	24°34	6°48	11°44	24°59	16°57	12°39	14°44	16°16	8°37	n.a.	W 9
T 10	5 26 28	23°39'51	24°38	29°31	29°58	25°21	6°41	11°50	25° 2	16°58	12°40	14°40	16°13	8°44	n.a.	T 10
F 11	5 30 25	24°39'34	9♉11	0♐55	1♑13	26° 8	6°34	11°56	25° 5	16°58	12°40	14°35	16° 9	8°50	n.a.	F 11
S 12	5 34 21	25°39'14	24° 8	2°20	2°27	26°55	6°26	12° 2	25° 8	16°59	12°41	14°28	16° 6	8°57	n.a.	S 12
S 13	5 38 18	26°38'52	9♊19	3°46	3°42	27°41	6°19	12° 8	25°11	17° 0	12°41	14°20	16° 3	9° 4	n.a.	S 13
M14	5 42 14	27°38'28	24°35	5°14	4°56	28°28	6°11	12°14	25°14	17° 0	12°41	14°13	16° 0	9°11	n.a.	M14
T 15	5 46 11	28°38'01	9♋45	6°43	6°10	29°15	6° 3	12°20	25°17	17° 1	12°42	14° 8	15°57	9°17	n.a.	T 15
W16	5 50 7	29°37'32	24°40	8°14	7°25	0♐ 1	5°56	12°25	25°20	17° 2	12°42	14° 4	15°53	9°24	n.a.	W16
T 17	5 54 4	0♑37'01	9♌11	9°46	8°39	0°48	5°48	12°31	25°23	17° 3	12°43	14°D 3	15°50	9°31	n.a.	T 17
F 18	5 58 0	1°36'28	23°15	11°19	9°53	1°35	5°40	12°36	25°26	17° 3	12°43	14° 3	15°47	9°37	n.a.	F 18
S 19	6 1 57	2°35'53	6♍51	12°53	11° 8	2°22	5°32	12°42	25°29	17° 4	12°44	14° 4	15°44	9°44	n.a.	S 19
S 20	6 5 54	3°35'16	20° 0	14°29	12°22	3° 8	5°25	12°47	25°32	17° 5	12°44	14° 6	15°41	9°51	n.a.	S 20
M21	6 9 50	4°34'37	2♎46	16° 6	13°36	3°55	5°17	12°53	25°35	17° 6	12°45	14°R 6	15°38	9°58	n.a.	M21
T 22	6 13 47	5°33'56	15°12	17°44	14°51	4°41	5° 9	12°58	25°38	17° 7	12°46	14° 6	15°34	10° 4	n.a.	T 22
W23	6 17 43	6°33'13	27°23	19°24	16° 5	5°28	5° 1	13° 3	25°41	17° 8	12°46	14° 4	15°31	10°11	n.a.	W23
T 24	6 21 40	7°32'28	9♏23	21° 4	17°19	6°15	4°54	13° 9	25°44	17° 9	12°47	14° 0	15°28	10°18	n.a.	T 24
F 25	6 25 36	8°31'40	21°17	22°47	18°33	7° 1	4°46	13°14	25°47	17°10	12°48	13°55	15°25	10°24	n.a.	F 25
S 26	6 29 33	9°30'51	3♐ 8	24°30	19°47	7°48	4°38	13°19	25°49	17°11	12°48	13°49	15°22	10°31	n.a.	S 26
S 27	6 33 29	10°30'00	14°59	26°15	21° 2	8°34	4°30	13°24	25°52	17°12	12°49	13°42	15°18	10°38	n.a.	S 27
M28	6 37 26	11°29'06	26°51	28° 1	22°16	9°21	4°23	13°29	25°55	17°13	12°50	13°36	15°15	10°45	n.a.	M28
T 29	6 41 22	12°28'11	8♑48	29°48	23°30	10° 8	4°15	13°33	25°57	17°14	12°50	13°31	15°12	10°51	n.a.	T 29
W30	6 45 19	13°27'13	20°51	1♑37	24°44	10°54	4° 7	13°38	26° 0	17°15	12°51	13°28	15° 9	10°58	n.a.	W30
T 31	6 49 16	14♑26'13	3♒ 2	3♑27	25♑58	11♐41	4♋ 0	13♏43	26♏ 3	17♓17	12♓52	13♌26	15♌ 6	11♐ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s 9	20s29	3n35	17s11	0n31	24s45	1s11	18s12	0s29	25n18	1n28	14s25	1n 7	19s30	0s 7	7s22	2s15	19s44	13s55	16n46	16n15	17s26			n.a.
W 2	23 16	20 46	2 46	17 40	0 21	24 53	1 12	18 26	0 30	25 19	1 28	14 27	1 7	19 31	0 7	7 21	2 15	19 44	13 54	16 48	16 16	17 27			n.a.
T 3	23 23	20 6	1 49	18 8	0 12	24 59	1 13	18 40	0 31	25 19	1 29	14 30	1 7	19 32	0 7	7 21	2 15	19 44	13 54	16 50	16 17	17 29			n.a.
F 4	23 29	18 31	0 47	18 36	0 3	25 5	1 15	18 53	0 31	25 20	1 29	14 32	1 7	19 33	0 7	7 21	2 14	19 43	13 54	16 50	16 18	17 30			n.a.
S 5	23 34	16 3	0s19	19 4	0s 5	25 10	1 16	19 7	0 32	25 20	1 29	14 34	1 7	19 34	0 7	7 21	2 14	19 43	13 53	16 50	16 19	17 31			n.a.
S 6	23 39	12 48	1 25	19 32	0 14	25 15	1 17	19 20	0 33	25 21	1 29	14 35	1 7	19 34	0 7	7 21	2 14	19 43	13 53	16 50	16 20	17 33			n.a.
M 7	23 44	8 53	2 29	19 59	0 22	25 18	1 18	19 33	0 34	25 22	1 29	14 37	1 7	19 35	0 7	7 20	2 14	19 42	13 53	16 50	16 21	17 34			n.a.
T 8	23 48	4 25	3 27	20 26	0 30	25 21	1 19	19 46	0 34	25 22	1 30	14 39	1 7	19 36	0 7	7 20	2 14	19 42	13 53	16 50	16 22	17 36			n.a.
W 9	23 51	0n23	4 15	20 53	0 38	25 23	1 20	19 58	0 35	25 23	1 30	14 41	1 7	19 37	0 7	7 20	2 14	19 41	13 52	16 50	16 23	17 37			n.a.
T 10	23 54	5 19	4 49	21 18	0 45	25 24	1 20	20 11	0 36	25 23	1 30	14 43	1 7	19 38	0 7	7 19	2 14	19 41	13 52	16 51	16 24	17 38			n.a.
F 11	23 57	10 6	5 6	21 44	0 52	25 25	1 21	20 23	0 37	25 24	1 30	14 45	1 7	19 38	0 7	7 19	2 14	19 40	13 52	16 53	16 24	17 40			n.a.
S 12	23 59	14 24	5 3	22 8	0 59	25 24	1 22	20 35	0 37	25 25	1 30	14 47	1 7	19 39	0 7	7 19	2 14	19 40	13 51	16 55	16 25	17 41			n.a.
S 13	24 1	17 50	4 39	22 32	1 6	25 23	1 23	20 47	0 38	25 25	1 31	14 49	1 7	19 40	0 7	7 19	2 14	19 39	13 51	16 57	16 26	17 42			n.a.
M14	24 3	20 2	3 55	22 55	1 12	25 21	1 23	20 58	0 39	25 26	1 31	14 50	1 7	19 41	0 7	7 18	2 14	19 39	13 51	16 59	16 27	17 44			n.a.
T 15	24 3	20 48	2 54	23 17	1 18	25 19	1 24	21 9	0 39	25 26	1 31	14 52	1 7	19 42	0 7	7 18	2 14	19 39	13 50	17 1	16 28	17 45			n.a.
W16	24 4	20 4	1 43	23 37	1 23	25 15	1 24	21 20	0 40	25 27	1 31	14 54	1 7	19 42	0 7	7 17	2 14	19 38	13 50	17 2	16 29	17 47			n.a.
T 17	24 4	18 0	0 26	23 57	1 29	25 11	1 25	21 31	0 41	25 27	1 31	14 56	1 7	19 43	0 7	7 17	2 13	19 38	13 50	17 3	16 30	17 48			n.a.
F 18	24 3	14 54	0n50	24 16	1 34	25 6	1 25	21 42	0 42	25 28	1 31	14 57	1 7	19 44	0 7	7 17	2 13	19 37	13 49	17 3	16 31	17 49			n.a.
S 19	24 2	11 5	2 1	24 33	1 38	25 0	1 25	21 52	0 42	25 28	1 31	14 59	1 7	19 45	0 7	7 16	2 13	19 37	13 49	17 2	16 32	17 51			n.a.
S 20	24 1	6 51	3 3	24 50	1 42	24 53	1 25	22 2	0 43	25 29	1 32	15 1	1 7	19 45	0 7	7 16	2 13	19 36	13 49	17 2	16 33	17 52			n.a.
M21	23 59	2 26	3 54	25 4	1 46	24 46	1 26	22 12	0 44	25 29	1 32	15 3	1 7	19 46	0 7	7 15	2 13	19 36	13 48	17 2	16 34	17 53			n.a.
T 22	23 57	1s58	4 32	25 18	1 49	24 38	1 26	22 22	0 44	25 29	1 32	15 4	1 7	19 47	0 7	7 15	2 13	19 35	13 48	17 2	16 35	17 55			n.a.
W23	23 54	6 11	4 58	25 30	1 52	24 29	1 26	22 31	0 45	25 30	1 32	15 6	1 7	19 47	0 7	7 15	2 13	19 35	13 48	17 2	16 36	17 56			n.a.
T 24	23 51	10 7	5 10	25 40	1 55	24 20	1 26	22 40	0 46	25 30	1 32	15 7	1 7	19 48	0 7	7 14	2 13	19 34	13 48	17 3	16 37	17 57			n.a.
F 25	23 47	13 36	5 8	25 49	1 57	24 9	1 26	22 49	0 47	25 31	1 32	15 9	1 7	19 49	0 7	7 14	2 13	19 34	13 47	17 5	16 38	17 59			n.a.
S 26	23 43	16 32	4 54	25 56	1 59	23 58	1 25	22 58	0 47	25 31	1 32	15 10	1 7	19 50	0 7	7 13	2 13	19 33	13 47	17 7	16 39	18 0			n.a.
S 27	23 38	18 47	4 26	26 1	2 0	23 47	1 25	23 6	0 48	25 31	1 32	15 12	1 7	19 50	0 7	7 13	2 13	19 32	13 47	17 9	16 40	18 1			n.a.
M28	23 33	20 14	3 47	26 4	2 1	23 34	1 25	23 14	0 49	25 32	1 32	15 13	1 8	19 51	0 7	7 12	2 13	19 32	13 46	17 10	16 41	18 3			n.a.
T 29	23 28	20 48	2 58	26 5	2 1	23 21	1 25	23 22	0 49	25 32	1 32	15 15	1 8	19 52	0 7	7 12	2 13	19 31	13 46	17 12	16 42	18 4			n.a.
W30	23 22	20 25	2 1	26 4	2 1	23 7	1 24	23 29	0 50	25 32	1 32	15 16	1 8	19 52	0 7	7 11	2 13	19 31	13 46	17 13	16 43	18 5			n.a.
T 31	23s15	19s 4	0n57	26s 2	2s 0	22s53	1s24	23s37	0s51	25n33	1n32	15s18	1n 8	19s53	0s 7	7s11	2s12	19s30	13s46	17n14	16n44	18s 7			n.a.

Julian Day Number = 425516.5, Delta T = 25h52m34s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'48, Lahiri = -52°44'48 Julian Calendar 1 Jan. 3548 BCE == Greg. Calendar 3 Dec. 3549 BCE

The year -3547 astronomical counting style corresponds to year 3548 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

FEBRUARY 3548 BCE (-3547) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 53 12	15♉25'10	15♒21	5♉19	27♉12	12♐27	3°R52	13♏48	26♏ 5	17♓18	12♓53	13°D26	15♌ 3	11♐11	n.a.	F 1
S 2	6 57 9	16°24'05	27°51	7°12	28°26	13°13	3♋45	13°52	26° 8	17°19	12°54	13♌26	14°59	11°18	n.a.	S 2
S 3	7 1 5	17°22'58	10♓35	9° 6	29°40	14° 0	3°37	13°57	26°10	17°20	12°54	13°28	14°56	11°25	n.a.	S 3
M 4	7 5 2	18°21'48	23°34	11° 2	0♒54	14°46	3°30	14° 1	26°13	17°22	12°55	13°29	14°53	11°32	n.a.	M 4
T 5	7 8 58	19°20'35	6♈51	12°59	2° 8	15°33	3°23	14° 5	26°15	17°23	12°56	13°31	14°50	11°38	n.a.	T 5
W 6	7 12 55	20°19'20	20°27	14°57	3°22	16°19	3°16	14°10	26°18	17°24	12°57	13°R31	14°47	11°45	n.a.	W 6
T 7	7 16 51	21°18'03	4♉25	16°57	4°36	17° 5	3° 8	14°14	26°20	17°26	12°58	13°30	14°44	11°52	n.a.	T 7
F 8	7 20 48	22°16'43	18°43	18°58	5°50	17°51	3° 1	14°18	26°22	17°27	12°59	13°29	14°40	11°58	n.a.	F 8
S 9	7 24 44	23°15'21	3♊19	20°59	7° 4	18°38	2°54	14°22	26°25	17°29	13° 0	13°27	14°37	12° 5	n.a.	S 9
S 10	7 28 41	24°13'56	18° 8	23° 2	8°18	19°24	2°48	14°26	26°27	17°30	13° 1	13°24	14°34	12°12	n.a.	S 10
M11	7 32 37	25°12'29	3♋ 4	25° 6	9°32	20°10	2°41	14°30	26°29	17°32	13° 2	13°22	14°31	12°19	n.a.	M11
T 12	7 36 34	26°11'00	17°58	27°11	10°46	20°56	2°34	14°34	26°31	17°33	13° 3	13°20	14°28	12°25	n.a.	T 12
W13	7 40 30	27° 9'28	2♌42	29°17	11°59	21°42	2°28	14°37	26°33	17°35	13° 4	13°19	14°24	12°32	n.a.	W13
T 14	7 44 27	28° 7'55	17° 9	1♒22	13°13	22°29	2°21	14°41	26°35	17°36	13° 5	13°D19	14°21	12°39	n.a.	T 14
F 15	7 48 24	29° 6'19	1♍14	3°29	14°27	23°15	2°15	14°44	26°37	17°38	13° 6	13°19	14°18	12°45	n.a.	F 15
S 16	7 52 20	0♒ 4'41	14°55	5°35	15°41	24° 1	2° 9	14°48	26°39	17°40	13° 7	13°20	14°15	12°52	n.a.	S 16
S 17	7 56 17	1° 3'02	28°10	7°40	16°54	24°47	2° 3	14°51	26°41	17°41	13° 8	13°21	14°12	12°59	n.a.	S 17
M18	8 0 13	2° 1'21	11♎ 2	9°46	18° 8	25°33	1°57	14°54	26°43	17°43	13° 9	13°22	14° 9	13° 5	n.a.	M18
T 19	8 4 10	2°59'37	23°33	11°50	19°22	26°19	1°51	14°58	26°45	17°45	13°10	13°23	14° 5	13°12	n.a.	T 19
W20	8 8 6	3°57'53	5♏47	13°53	20°35	27° 5	1°45	15° 1	26°47	17°46	13°11	13°R23	14° 2	13°19	n.a.	W20
T 21	8 12 3	4°56'06	17°49	15°55	21°49	27°50	1°40	15° 4	26°49	17°48	13°12	13°23	13°59	13°26	n.a.	T 21
F 22	8 15 59	5°54'18	29°43	17°55	23° 2	28°36	1°34	15° 7	26°51	17°50	13°13	13°22	13°56	13°32	n.a.	F 22
S 23	8 19 56	6°52'28	11♐34	19°52	24°16	29°22	1°29	15°10	26°52	17°52	13°14	13°22	13°53	13°39	n.a.	S 23
S 24	8 23 52	7°50'36	23°26	21°47	25°30	0♑ 8	1°24	15°12	26°54	17°53	13°15	13°21	13°50	13°46	n.a.	S 24
M25	8 27 49	8°48'42	5♑22	23°40	26°43	0°54	1°19	15°15	26°56	17°55	13°16	13°20	13°46	13°52	n.a.	M25
T 26	8 31 45	9°46'47	17°25	25°29	27°57	1°39	1°14	15°18	26°57	17°57	13°18	13°20	13°43	13°59	n.a.	T 26
W27	8 35 42	10°44'50	29°37	27°15	29°10	2°25	1°10	15°20	26°59	17°59	13°19	13°19	13°40	14° 6	n.a.	W27
T 28	8 39 39	11♒42'51	12♒ 1	28♒58	0♓23	3♑11	1♋ 5	15♏22	27♏ 0	18♓ 1	13♓20	13°D19	13♌37	14♐13	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23s 9	16s49	0s11	25s57	1s59	22s37	1s23	23s44	0s51	25n33	1n32	15s19	1n 8	19s54	0s 7	7s10	2s12	19s30	13s45	17n14	16n45	18s 8		n.a.	F 1
S 2	23 2	13 45	1 18	25 49	1 58	22 22	1 23	23 51	0 52	25 33	1 33	15 21	1 8	19 54	0 7	7 9	2 12	19 29	13 45	17 13	16 46	18 9		n.a.	S 2
S 3	22 54	10 0	2 24	25 40	1 55	22 5	1 22	23 57	0 53	25 33	1 33	15 22	1 8	19 55	0 7	7 9	2 12	19 29	13 45	17 13	16 47	18 10		n.a.	S 3
M 4	22 46	5 43	3 23	25 28	1 52	21 48	1 21	24 3	0 53	25 34	1 33	15 23	1 8	19 55	0 7	7 8	2 12	19 28	13 45	17 13	16 48	18 12		n.a.	M 4
T 5	22 38	1 4	4 13	25 13	1 49	21 30	1 20	24 9	0 54	25 34	1 33	15 25	1 8	19 56	0 7	7 8	2 12	19 27	13 44	17 12	16 49	18 13		n.a.	T 5
W 6	22 29	3n44	4 50	24 57	1 45	21 12	1 20	24 15	0 55	25 34	1 33	15 26	1 8	19 57	0 7	7 7	2 12	19 27	13 44	17 12	16 50	18 14		n.a.	W 6
T 7	22 20	8 27	5 11	24 37	1 41	20 53	1 19	24 20	0 55	25 34	1 33	15 27	1 8	19 57	0 7	7 6	2 12	19 26	13 44	17 12	16 50	18 16		n.a.	T 7
F 8	22 10	12 49	5 14	24 15	1 35	20 33	1 18	24 25	0 56	25 34	1 33	15 28	1 8	19 58	0 7	7 6	2 12	19 26	13 44	17 13	16 51	18 17		n.a.	F 8
S 9	22 0	16 31	4 56	23 51	1 30	20 13	1 17	24 30	0 57	25 35	1 33	15 29	1 8	19 58	0 7	7 5	2 12	19 25	13 43	17 13	16 52	18 18		n.a.	S 9
S 10	21 50	19 13	4 19	23 24	1 23	19 53	1 16	24 35	0 57	25 35	1 33	15 31	1 8	19 59	0 7	7 4	2 12	19 24	13 43	17 14	16 53	18 20		n.a.	S 10
M11	21 39	20 37	3 24	22 55	1 16	19 31	1 14	24 39	0 58	25 35	1 33	15 32	1 8	19 59	0 7	7 4	2 12	19 24	13 43	17 15	16 54	18 21		n.a.	M11
T 12	21 28	20 35	2 16	22 23	1 9	19 10	1 13	24 43	0 59	25 35	1 33	15 33	1 8	20 0	0 7	7 3	2 12	19 23	13 43	17 15	16 55	18 22		n.a.	T 12
W13	21 16	19 7	0 58	21 49	1 1	18 47	1 12	24 47	0 59	25 35	1 32	15 34	1 8	20 0	0 7	7 2	2 12	19 23	13 42	17 16	16 56	18 23		n.a.	W13
T 14	21 4	16 26	0n21	21 13	0 52	18 25	1 10	24 51	1 0	25 35	1 32	15 35	1 8	20 1	0 7	7 2	2 12	19 22	13 42	17 16	16 57	18 25		n.a.	T 14
F 15	20 52	12 50	1 38	20 35	0 43	18 1	1 9	24 54	1 1	25 35	1 32	15 36	1 8	20 1	0 7	7 1	2 11	19 21	13 42	17 15	16 58	18 26		n.a.	F 15
S 16	20 40	8 38	2 46	19 54	0 33	17 38	1 8	24 57	1 1	25 35	1 32	15 37	1 8	20 2	0 7	7 0	2 11	19 21	13 42	17 15	16 59	18 27		n.a.	S 16
S 17	20 27	4 9	3 44	19 12	0 23	17 13	1 6	24 59	1 2	25 35	1 32	15 38	1 8	20 2	0 7	7 0	2 11	19 20	13 41	17 15	17 0	18 28		n.a.	S 17
M18	20 14	0s23	4 28	18 28	0 13	16 49	1 5	25 2	1 2	25 35	1 32	15 39	1 8	20 3	0 7	6 59	2 11	19 19	13 41	17 15	17 1	18 30		n.a.	M18
T 19	20 0	4 46	4 58	17 43	0 2	16 24	1 3	25 4	1 3	25 35	1 32	15 40	1 8	20 3	0 7	6 58	2 11	19 19	13 41	17 14	17 2	18 31		n.a.	T 19
W20	19 46	8 52	5 14	16 57	0n 9	15 58	1 1	25 5	1 4	25 35	1 32	15 41	1 8	20 4	0 7	6 58	2 11	19 18	13 41	17 14	17 3	18 32		n.a.	W20
T 21	19 32	12 32	5 16	16 9	0 21	15 32	1 0	25 7	1 4	25 35	1 32	15 42	1 8	20 4	0 7	6 57	2 11	19 18	13 41	17 14	17 4	18 34		n.a.	T 21
F 22	19 17	15 40	5 4	15 21	0 32	15 6	0 58	25 8	1 5	25 35	1 32	15 43	1 8	20 5	0 7	6 56	2 11	19 17	13 40	17 15	17 5	18 35		n.a.	F 22
S 23	19 2	18 9	4 39	14 33	0 44	14 39	0 56	25 9	1 5	25 35	1 32	15 43	1 8	20 5	0 7	6 55	2 11	19 16	13 40	17 15	17 6	18 36		n.a.	S 23
S 24	18 47	19 51	4 3	13 45	0 55	14 12	0 54	25 10	1 6	25 35	1 32	15 44	1 8	20 6	0 7	6 55	2 11	19 16	13 40	17 15	17 7	18 37		n.a.	S 24
M25	18 32	20 42	3 15	12 56	1 7	13 45	0 52	25 10	1 6	25 35	1 32	15 45	1 8	20 6	0 7	6 54	2 11	19 15	13 40	17 15	17 8	18 38		n.a.	M25
T 26	18 16	20 36	2 19	12 9	1 18	13 17	0 50	25 10	1 7	25 35	1 32	15 46	1 8	20 6	0 7	6 53	2 11	19 14	13 40	17 15	17 8	18 40		n.a.	T 26
W27	18 0	19 32	1 15	11 22	1 29	12 49	0 48	25 10	1 8	25 35	1 32	15 46	1 8	20 7	0 7	6 52	2 11	19 14	13 39	17 15	17 9	18 41		n.a.	W27
T 28	17s43	17s31	0n 7	10s35	1n39	12s20	0s46	25s10	1s 8	25n35	1n31	15s47	1n 8	20s 7	0s 7	6s51	2s11	19s13	13s39	17n15	17n10	18s42		n.a.	T 28

Julian Day Number = 425547.5, Delta T = 25h52m32s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'44, Lahiri = -52°44'44 Julian Calendar 1 Feb. 3548 BCE == Greg. Calendar 3 Jan. 3548 BCE

The year -3547 astronomical counting style corresponds to year 3548 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

MARCH 3548 BCE (-3547) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 35	12♒40'50	24♒38	0♓37	1♓37	3♑56	1°R 1	15♏25	27♏ 2	18♓ 3	13♓21	13♌19	13♌34	14♐19	n.a.	F 1
S 2	8 47 32	13°38'48	7♓27	2°12	2°50	4°42	0♋57	15°27	27° 3	18° 4	13°22	13°R19	13°30	14°26	n.a.	S 2
S 3	8 51 28	14°36'43	20°31	3°43	4° 4	5°27	0°53	15°29	27° 4	18° 6	13°24	13°19	13°27	14°33	n.a.	S 3
M 4	8 55 25	15°34'36	3♈48	5°10	5°17	6°13	0°49	15°31	27° 6	18° 8	13°25	13°19	13°24	14°39	n.a.	M 4
T 5	8 59 21	16°32'28	17°20	6°33	6°30	6°58	0°45	15°33	27° 7	18°10	13°26	13°19	13°21	14°46	n.a.	T 5
W 6	9 3 18	17°30'17	1♉ 5	7°52	7°43	7°43	0°42	15°35	27° 8	18°12	13°27	13°19	13°18	14°53	n.a.	W 6
T 7	9 7 14	18°28'05	15° 3	9° 6	8°57	8°29	0°38	15°36	27° 9	18°14	13°28	13°D18	13°15	14°59	n.a.	T 7
F 8	9 11 11	19°25'50	29°13	10°16	10°10	9°14	0°35	15°38	27°10	18°16	13°30	13°18	13°11	15° 6	n.a.	F 8
S 9	9 15 7	20°23'34	13♊32	11°21	11°23	9°59	0°32	15°40	27°11	18°18	13°31	13°19	13° 8	15°13	n.a.	S 9
S 10	9 19 4	21°21'15	27°59	12°22	12°36	10°44	0°29	15°41	27°12	18°20	13°32	13°19	13° 5	15°20	n.a.	S 10
M11	9 23 0	22°18'55	12♋28	13°18	13°49	11°30	0°27	15°42	27°13	18°22	13°34	13°20	13° 2	15°26	n.a.	M11
T 12	9 26 57	23°16'33	26°55	14° 9	15° 2	12°15	0°24	15°44	27°14	18°24	13°35	13°21	12°59	15°33	n.a.	T 12
W13	9 30 54	24°14'09	11♌16	14°56	16°15	13° 0	0°22	15°45	27°15	18°26	13°36	13°R21	12°56	15°40	n.a.	W13
T 14	9 34 50	25°11'44	25°25	15°38	17°28	13°45	0°20	15°46	27°16	18°29	13°37	13°21	12°52	15°46	n.a.	T 14
F 15	9 38 47	26° 9'17	9♍18	16°15	18°41	14°29	0°18	15°47	27°17	18°31	13°39	13°20	12°49	15°53	n.a.	F 15
S 16	9 42 43	27° 6'48	22°52	16°47	19°54	15°14	0°16	15°48	27°18	18°33	13°40	13°19	12°46	16° 0	n.a.	S 16
S 17	9 46 40	28° 4'19	6♎ 6	17°14	21° 7	15°59	0°15	15°48	27°18	18°35	13°41	13°17	12°43	16° 7	n.a.	S 17
M18	9 50 36	29° 1'47	18°58	17°36	22°20	16°44	0°13	15°49	27°19	18°37	13°43	13°15	12°40	16°13	n.a.	M18
T 19	9 54 33	29°59'15	1♏31	17°53	23°33	17°29	0°12	15°50	27°19	18°39	13°44	13°13	12°36	16°20	n.a.	T 19
W20	9 58 29	0♓56'42	13°48	18° 5	24°46	18°13	0°11	15°50	27°20	18°41	13°45	13°11	12°33	16°27	n.a.	W20
T 21	10 2 26	1°54'08	25°52	18°13	25°58	18°58	0°10	15°50	27°21	18°43	13°47	13°10	12°30	16°33	n.a.	T 21
F 22	10 6 22	2°51'32	7♐47	18°R15	27°11	19°43	0°10	15°51	27°21	18°46	13°48	13°D10	12°27	16°40	n.a.	F 22
S 23	10 10 19	3°48'56	19°39	18°13	28°24	20°27	0° 9	15°51	27°21	18°48	13°49	13°11	12°24	16°47	n.a.	S 23
S 24	10 14 16	4°46'19	1♑32	18° 6	29°36	21°12	0° 9	15°R51	27°22	18°50	13°51	13°12	12°21	16°53	n.a.	S 24
M25	10 18 12	5°43'40	13°30	17°55	0♈49	21°56	0°D 9	15°51	27°22	18°52	13°52	13°14	12°17	17° 0	n.a.	M25
T 26	10 22 9	6°41'01	25°38	17°39	2° 2	22°40	0° 9	15°51	27°22	18°54	13°53	13°15	12°14	17° 7	n.a.	T 26
W27	10 26 5	7°38'21	7♒59	17°20	3°14	23°25	0° 9	15°51	27°22	18°57	13°55	13°R16	12°11	17°14	n.a.	W27
T 28	10 30 2	8°35'39	20°36	16°57	4°27	24° 9	0°10	15°50	27°23	18°59	13°56	13°16	12° 8	17°20	n.a.	T 28
F 29	10 33 58	9°32'57	3♓30	16°31	5°39	24°53	0°10	15°50	27°23	19° 1	13°57	13°15	12° 5	17°27	n.a.	F 29
S 30	10 37 55	10°30'14	16°42	16° 3	6°52	25°37	0°11	15°49	27°R23	19° 3	13°59	13°12	12° 1	17°34	n.a.	S 30
S 31	10 41 51	11♓27'29	0♈10	15♓32	8♈ 4	26♑21	0♋12	15♏49	27♏23	19♓ 5	14♓ 0	13♌ 9	11♌58	17♐40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s27	14s38	1s 2	9s50	1n50	11s52	0s44	25s 9	1s 9	25n35	1n31	15s48	1n 8	20s 7	0s 7	6s51	2s11	19s12	13s39	17n15	17n11	18s43		n.a.
S 2	17 10	11 0	2 10	9 7	2 0	11 23	0 42	25 8	1 9	25 35	1 31	15 48	1 8	20 8	0 7	6 50	2 11	19 12	13 39	17 15	17 12	18 45		n.a.
S 3	16 52	6 47	3 12	8 25	2 9	10 53	0 40	25 7	1 10	25 35	1 31	15 49	1 8	20 8	0 7	6 49	2 11	19 11	13 39	17 15	17 13	18 46		n.a.
M 4	16 35	2 11	4 5	7 44	2 18	10 24	0 37	25 5	1 10	25 35	1 31	15 49	1 9	20 8	0 7	6 48	2 11	19 11	13 38	17 16	17 14	18 47		n.a.
T 5	16 17	2n36	4 45	7 5	2 26	9 54	0 35	25 3	1 11	25 35	1 31	15 50	1 9	20 9	0 7	6 47	2 11	19 10	13 38	17 16	17 15	18 48		n.a.
W 6	15 59	7 19	5 10	6 29	2 33	9 24	0 33	25 1	1 11	25 35	1 31	15 50	1 9	20 9	0 7	6 46	2 11	19 9	13 38	17 16	17 16	18 50		n.a.
T 7	15 41	11 44	5 17	5 54	2 40	8 54	0 30	24 59	1 12	25 34	1 31	15 51	1 9	20 9	0 7	6 46	2 11	19 9	13 38	17 16	17 17	18 51		n.a.
F 8	15 23	15 33	5 5	5 22	2 46	8 23	0 28	24 56	1 12	25 34	1 30	15 51	1 9	20 10	0 7	6 45	2 10	19 8	13 38	17 16	17 18	18 52		n.a.
S 9	15 4	18 29	4 34	4 51	2 52	7 52	0 26	24 53	1 13	25 34	1 30	15 52	1 9	20 10	0 7	6 44	2 10	19 7	13 38	17 16	17 19	18 53		n.a.
S 10	14 45	20 17	3 46	4 24	2 56	7 21	0 23	24 50	1 13	25 34	1 30	15 52	1 9	20 10	0 7	6 43	2 10	19 7	13 38	17 15	17 20	18 54		n.a.
M11	14 26	20 46	2 43	3 59	3 0	6 50	0 21	24 47	1 14	25 34	1 30	15 53	1 9	20 10	0 7	6 42	2 10	19 6	13 37	17 15	17 21	18 56		n.a.
T 12	14 7	19 51	1 30	3 36	3 2	6 19	0 18	24 43	1 14	25 34	1 30	15 53	1 9	20 11	0 7	6 41	2 10	19 5	13 37	17 15	17 21	18 57		n.a.
W13	13 47	17 40	0 12	3 16	3 4	5 48	0 16	24 39	1 15	25 34	1 30	15 53	1 9	20 11	0 7	6 41	2 10	19 5	13 37	17 15	17 22	18 58		n.a.
T 14	13 27	14 25	1n 6	2 59	3 5	5 16	0 13	24 35	1 15	25 34	1 30	15 53	1 9	20 11	0 7	6 40	2 10	19 4	13 37	17 15	17 23	18 59		n.a.
F 15	13 8	10 25	2 19	2 44	3 5	4 45	0 10	24 31	1 16	25 33	1 29	15 54	1 9	20 11	0 8	6 39	2 10	19 4	13 37	17 15	17 24	19 0		n.a.
S 16	12 47	5 58	3 22	2 33	3 4	4 13	0 8	24 26	1 16	25 33	1 29	15 54	1 9	20 11	0 8	6 38	2 10	19 3	13 37	17 16	17 25	19 1		n.a.
S 17	12 27	1 21	4 12	2 24	3 1	3 41	0 5	24 21	1 17	25 33	1 29	15 54	1 9	20 12	0 8	6 37	2 10	19 2	13 37	17 16	17 26	19 3		n.a.
M18	12 7	3s11	4 48	2 18	2 58	3 9	0 2	24 16	1 17	25 33	1 29	15 54	1 9	20 12	0 8	6 36	2 10	19 2	13 37	17 17	17 27	19 4		n.a.
T 19	11 46	7 29	5 9	2 15	2 54	2 37	0n 0	24 10	1 18	25 33	1 29	15 54	1 9	20 12	0 8	6 35	2 10	19 1	13 37	17 17	17 28	19 5		n.a.
W20	11 25	11 23	5 16	2 16	2 48	2 5	0 3	24 5	1 18	25 33	1 29	15 55	1 9	20 12	0 8	6 34	2 10	19 0	13 36	17 18	17 29	19 6		n.a.
T 21	11 4	14 45	5 8	2 19	2 41	1 33	0 6	23 59	1 19	25 32	1 28	15 55	1 9	20 12	0 8	6 34	2 10	19 0	13 36	17 18	17 30	19 7		n.a.
F 22	10 43	17 28	4 47	2 25	2 34	1 1	0 8	23 53	1 19	25 32	1 28	15 55	1 9	20 12	0 8	6 33	2 10	18 59	13 36	17 18	17 31	19 9		n.a.
S 23	10 22	19 26	4 14	2 34	2 25	0 29	0 11	23 46	1 19	25 32	1 28	15 55	1 9	20 12	0 8	6 32	2 10	18 59	13 36	17 18	17 32	19 10		n.a.
S 24	10 1	20 33	3 30	2 46	2 15	0n 3	0 14	23 40	1 20	25 32	1 28	15 55	1 9	20 12	0 8	6 31	2 10	18 58	13 36	17 18	17 33	19 11		n.a.
M25	9 39	20 46	2 37	3 1	2 3	0 35	0 17	23 33	1 20	25 32	1 28	15 55	1 9	20 13	0 8	6 30	2 10	18 57	13 36	17 17	17 33	19 12		n.a.
T 26	9 17	20 0	1 36	3 18	1 51	1 7	0 19	23 26	1 21	25 32	1 28	15 55	1 9	20 13	0 8	6 29	2 10	18 57	13 36	17 17	17 34	19 13		n.a.
W27	8 55	18 17	0 29	3 38	1 38	1 39	0 22	23 18	1 21	25 31	1 27	15 54	1 9	20 13	0 8	6 28	2 10	18 56	13 36	17 16	17 35	19 14		n.a.
T 28	8 34	15 38	0s40	3 59	1 24	2 11	0 25	23 11	1 21	25 31	1 27	15 54	1 9	20 13	0 8	6 27	2 10	18 56	13 36	17 16	17 36	19 15		n.a.
F 29	8 11	12 10	1 49	4 23	1 10	2 43	0 28	23 3	1 22	25 31	1 27	15 54	1 9	20 13	0 8	6 26	2 10	18 55	13 36	17 17	17 37	19 17		n.a.
S 30	7 49	8 2	2 53	4 49	0 54	3 15	0 30	22 55	1 22	25 31	1 27	15 54	1 9	20 13	0 8	6 25	2 10	18 54	13 36	17 18	17 38	19 18		n.a.
S 31	7s27	3s25	3s49	5s16	0n38	3n47	0n33	22s47	1s22	25n31	1n27	15s54	1n 9	20s13	0s 8	6s25	2s10	18s54	13s36	17n19	17n39	19s19		n.a.

Julian Day Number = 425575.5, Delta T = 25h52m29s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'40, Lahiri = -52°44'40 Julian Calendar 1 March 3548 BCE == Greg. Calendar 31 Jan. 3548 BCE

The year -3547 astronomical counting style corresponds to year 3548 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

APRIL 3548 BCE (-3547) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 45 48	12♓24'43	13♈53	15°R 0	9♈17	27♉ 5	0♋13	15°R48	27°R23	19♓ 8	14♓ 2	13°R 4	11♌55	17♐47	n.a.	M 1
T 2	10 49 45	13°21'57	27°48	14♓27	10°29	27°49	0°15	15♏47	27♏23	19°10	14° 3	13♌ 0	11°52	17°54	n.a.	T 2
W 3	10 53 41	14°19'09	11♉52	13°53	11°41	28°33	0°16	15°46	27°22	19°12	14° 4	12°56	11°49	18° 0	n.a.	W 3
T 4	10 57 38	15°16'20	26° 1	13°19	12°54	29°17	0°18	15°45	27°22	19°14	14° 6	12°53	11°46	18° 7	n.a.	T 4
F 5	11 1 34	16°13'30	10♊14	12°46	14° 6	0♒ 1	0°20	15°44	27°22	19°17	14° 7	12°D52	11°42	18°14	n.a.	F 5
S 6	11 5 31	17°10'39	24°26	12°14	15°18	0°44	0°22	15°43	27°22	19°19	14° 8	12°52	11°39	18°20	n.a.	S 6
S 7	11 9 27	18° 7'47	8♋36	11°44	16°30	1°28	0°24	15°42	27°21	19°21	14°10	12°53	11°36	18°27	n.a.	S 7
M 8	11 13 24	19° 4'53	22°43	11°16	17°42	2°12	0°27	15°40	27°21	19°23	14°11	12°55	11°33	18°34	n.a.	M 8
T 9	11 17 20	20° 1'59	6♌45	10°51	18°54	2°55	0°29	15°39	27°20	19°26	14°12	12°R56	11°30	18°41	n.a.	T 9
W10	11 21 17	20°59'04	20°39	10°29	20° 6	3°38	0°32	15°37	27°20	19°28	14°14	12°56	11°27	18°47	n.a.	W10
T 11	11 25 14	21°56'08	4♍23	10°10	21°18	4°22	0°35	15°36	27°19	19°30	14°15	12°54	11°23	18°54	n.a.	T 11
F 12	11 29 10	22°53'11	17°55	9°55	22°30	5° 5	0°38	15°34	27°19	19°32	14°17	12°50	11°20	19° 1	n.a.	F 12
S 13	11 33 7	23°50'13	1♎13	9°44	23°42	5°48	0°41	15°32	27°18	19°34	14°18	12°45	11°17	19° 7	n.a.	S 13
S 14	11 37 3	24°47'15	14°15	9°38	24°54	6°32	0°45	15°30	27°18	19°37	14°19	12°38	11°14	19°14	n.a.	S 14
M15	11 41 0	25°44'17	27° 0	9°D36	26° 6	7°15	0°48	15°28	27°17	19°39	14°21	12°31	11°11	19°21	n.a.	M15
T 16	11 44 56	26°41'18	9♏30	9°38	27°18	7°58	0°52	15°26	27°16	19°41	14°22	12°24	11° 7	19°27	n.a.	T 16
W17	11 48 53	27°38'19	21°45	9°45	28°29	8°41	0°56	15°24	27°15	19°43	14°23	12°17	11° 4	19°34	n.a.	W17
T 18	11 52 50	28°35'20	3♐48	9°57	29°41	9°24	1° 0	15°22	27°14	19°46	14°25	12°13	11° 1	19°41	n.a.	T 18
F 19	11 56 46	29°32'20	15°43	10°13	0♑53	10° 6	1° 4	15°19	27°14	19°48	14°26	12°10	10°58	19°48	n.a.	F 19
S 20	12 0 43	0♈29'21	27°34	10°33	2° 4	10°49	1° 9	15°17	27°13	19°50	14°27	12°D 9	10°55	19°54	n.a.	S 20
S 21	12 4 39	1°26'21	9♉27	10°59	3°16	11°32	1°13	15°14	27°12	19°52	14°29	12° 9	10°52	20° 1	n.a.	S 21
M22	12 8 36	2°23'22	21°26	11°28	4°27	12°14	1°18	15°12	27°11	19°54	14°30	12°10	10°48	20° 8	n.a.	M22
T 23	12 12 32	3°20'22	3♒36	12° 3	5°39	12°57	1°23	15° 9	27°10	19°57	14°31	12°11	10°45	20°14	n.a.	T 23
W24	12 16 29	4°17'23	16° 2	12°41	6°50	13°40	1°28	15° 6	27° 8	19°59	14°32	12°R11	10°42	20°21	n.a.	W24
T 25	12 20 25	5°14'23	28°47	13°24	8° 1	14°22	1°33	15° 3	27° 7	20° 1	14°34	12°10	10°39	20°28	n.a.	T 25
F 26	12 24 22	6°11'24	11♓55	14°11	9°13	15° 4	1°38	15° 1	27° 6	20° 3	14°35	12° 6	10°36	20°34	n.a.	F 26
S 27	12 28 19	7° 8'25	25°25	15° 2	10°24	15°47	1°44	14°58	27° 5	20° 5	14°36	12° 1	10°32	20°41	n.a.	S 27
S 28	12 32 15	8° 5'25	9♈16	15°58	11°35	16°29	1°49	14°55	27° 4	20° 7	14°38	11°53	10°29	20°48	n.a.	S 28
M29	12 36 12	9° 2'26	23°26	16°57	12°46	17°11	1°55	14°51	27° 2	20°10	14°39	11°44	10°26	20°54	n.a.	M29
T 30	12 40 8	9♈59'26	7♉48	18♓ 0	13♉58	17♒53	2♋ 1	14♏48	27♏ 1	20♓12	14♓40	11♌35	10♌23	21♐ 1	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s 5	1n26	4s33	5s43	0n22	4n19	0n36	22s38	1s23	25n31	1n27	15s54	1n 9	20s13	0s 8	6s24	2s10	18s53	13s36	17n20	17n40	19s20		n.a.
T 2	6 42	6 17	5 2	6 12	0 5	4 51	0 39	22 30	1 23	25 30	1 26	15 53	1 9	20 13	0 8	6 23	2 10	18 53	13 36	17 21	17 41	19 21		n.a.
W 3	6 20	10 51	5 12	6 40	0s11	5 22	0 41	22 21	1 24	25 30	1 26	15 53	1 10	20 13	0 8	6 22	2 10	18 52	13 36	17 22	17 42	19 22		n.a.
T 4	5 57	14 50	5 4	7 9	0 28	5 54	0 44	22 12	1 24	25 30	1 26	15 53	1 10	20 13	0 8	6 21	2 10	18 51	13 36	17 23	17 43	19 23		n.a.
F 5	5 34	17 59	4 38	7 37	0 44	6 25	0 47	22 3	1 24	25 30	1 26	15 52	1 10	20 13	0 8	6 20	2 10	18 51	13 36	17 23	17 43	19 24		n.a.
S 6	5 12	20 3	3 54	8 5	1 1	6 56	0 49	21 53	1 25	25 30	1 26	15 52	1 10	20 13	0 8	6 19	2 10	18 50	13 36	17 23	17 44	19 26		n.a.
S 7	4 49	20 51	2 56	8 31	1 16	7 27	0 52	21 44	1 25	25 29	1 25	15 52	1 10	20 13	0 8	6 18	2 10	18 50	13 35	17 23	17 45	19 27		n.a.
M 8	4 26	20 19	1 48	8 56	1 31	7 58	0 55	21 34	1 25	25 29	1 25	15 51	1 10	20 13	0 8	6 17	2 10	18 49	13 35	17 23	17 46	19 28		n.a.
T 9	4 3	18 32	0 34	9 19	1 46	8 28	0 57	21 24	1 25	25 29	1 25	15 51	1 10	20 12	0 8	6 16	2 10	18 49	13 35	17 22	17 47	19 29		n.a.
W10	3 40	15 39	0n42	9 40	1 59	8 59	1 0	21 14	1 26	25 29	1 25	15 50	1 10	20 12	0 8	6 15	2 10	18 48	13 35	17 22	17 48	19 30		n.a.
T 11	3 17	11 55	1 54	9 59	2 12	9 29	1 3	21 4	1 26	25 29	1 25	15 50	1 10	20 12	0 8	6 15	2 10	18 48	13 35	17 23	17 49	19 31		n.a.
F 12	2 54	7 37	2 58	10 15	2 24	9 59	1 5	20 53	1 26	25 29	1 25	15 49	1 10	20 12	0 8	6 14	2 10	18 47	13 35	17 24	17 50	19 32		n.a.
S 13	2 31	3 2	3 52	10 29	2 34	10 29	1 8	20 43	1 27	25 28	1 24	15 49	1 10	20 12	0 8	6 13	2 10	18 46	13 36	17 26	17 51	19 33		n.a.
S 14	2 7	1s36	4 32	10 41	2 44	10 58	1 10	20 32	1 27	25 28	1 24	15 48	1 10	20 12	0 8	6 12	2 10	18 46	13 36	17 27	17 52	19 34		n.a.
M15	1 44	6 3	4 58	10 50	2 53	11 27	1 13	20 21	1 27	25 28	1 24	15 47	1 10	20 12	0 8	6 11	2 10	18 45	13 36	17 30	17 52	19 35		n.a.
T 16	1 21	10 10	5 8	10 55	3 0	11 56	1 15	20 10	1 27	25 28	1 24	15 47	1 10	20 12	0 8	6 10	2 10	18 45	13 36	17 32	17 53	19 36		n.a.
W17	0 58	13 47	5 5	10 59	3 6	12 25	1 17	19 58	1 28	25 28	1 24	15 46	1 10	20 11	0 8	6 9	2 10	18 44	13 36	17 33	17 54	19 38		n.a.
T 18	0 35	16 46	4 47	10 59	3 12	12 53	1 20	19 47	1 28	25 27	1 24	15 45	1 10	20 11	0 8	6 8	2 10	18 44	13 36	17 35	17 55	19 39		n.a.
F 19	0 11	19 0	4 18	10 57	3 16	13 21	1 22	19 35	1 28	25 27	1 23	15 45	1 10	20 11	0 8	6 7	2 10	18 43	13 36	17 36	17 56	19 40		n.a.
S 20	0n12	20 25	3 37	10 52	3 19	13 49	1 24	19 23	1 28	25 27	1 23	15 44	1 10	20 11	0 8	6 7	2 10	18 43	13 36	17 36	17 57	19 41		n.a.
S 21	0 35	20 56	2 47	10 44	3 21	14 17	1 27	19 11	1 29	25 27	1 23	15 43	1 10	20 11	0 8	6 6	2 10	18 42	13 36	17 36	17 58	19 42		n.a.
M22	0 58	20 30	1 50	10 33	3 23	14 44	1 29	18 59	1 29	25 26	1 23	15 43	1 10	20 10	0 8	6 5	2 10	18 42	13 36	17 36	17 59	19 43		n.a.
T 23	1 22	19 7	0 46	10 20	3 23	15 10	1 31	18 47	1 29	25 26	1 23	15 42	1 10	20 10	0 8	6 4	2 10	18 41	13 36	17 35	18 0	19 44		n.a.
W24	1 45	16 47	0s21	10 4	3 22	15 37	1 33	18 35	1 29	25 26	1 23	15 41	1 10	20 10	0 8	6 3	2 10	18 41	13 36	17 35	18 1	19 45		n.a.
T 25	2 8	13 34	1 28	9 46	3 21	16 2	1 35	18 22	1 29	25 26	1 22	15 40	1 10	20 10	0 8	6 2	2 10	18 41	13 36	17 36	18 1	19 46		n.a.
F 26	2 31	9 37	2 33	9 25	3 18	16 28	1 37	18 10	1 30	25 26	1 22	15 39	1 10	20 9	0 8	6 1	2 10	18 40	13 36	17 37	18 2	19 47		n.a.
S 27	2 54	5 4	3 30	9 1	3 15	16 53	1 39	17 57	1 30	25 25	1 22	15 38	1 10	20 9	0 8	6 0	2 10	18 40	13 36	17 38	18 3	19 48		n.a.
S 28	3 17	0 9	4 17	8 36	3 11	17 18	1 41	17 44	1 30	25 25	1 22	15 37	1 10	20 9	0 8	6 0	2 10	18 39	13 36	17 40	18 4	19 49		n.a.
M29	3 40	4n52	4 50	8 7	3 6	17 42	1 43	17 31	1 30	25 25	1 22	15 36	1 10	20 8	0 8	5 59	2 10	18 39	13 36	17 43	18 5	19 50		n.a.
T 30	4n 3	9n41	5s 4	7s37	3s 0	18n 6	1n44	17s18	1s30	25n25	1n22	15s36	1n10	20s 8	0s 8	5s58	2s10	18s38	13s36	17n45	18n 6	19s51		n.a.

Julian Day Number = 425606.5, Delta T = 25h52m26s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'36, Lahiri = -52°44'36 Julian Calendar 1 Apr. 3548 BCE == Greg. Calendar 3 March 3548 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

MAY 3548 BCE (-3547) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 44 5	10♈56'26	22♉17	19♓ 8	15♉ 9	18♒35	2♋ 7	14°R45	26°R59	20♓14	14♓41	11°R27	10♌20	21♐ 8	n.a.	W 1
T 2	12 48 1	11°53'27	6♊46	20°19	16°20	19°17	2°13	14♏42	26♏58	20°16	14°43	11♌21	10°17	21°15	n.a.	T 2
F 3	12 51 58	12°50'27	21°10	21°33	17°31	19°58	2°20	14°38	26°57	20°18	14°44	11°17	10°13	21°21	n.a.	F 3
S 4	12 55 55	13°47'27	5♋26	22°52	18°41	20°40	2°26	14°35	26°55	20°20	14°45	11°15	10°10	21°28	n.a.	S 4
S 5	12 59 51	14°44'27	19°32	24°14	19°52	21°22	2°33	14°31	26°53	20°22	14°46	11°D15	10° 7	21°35	n.a.	S 5
M 6	13 3 48	15°41'27	3♌26	25°40	21° 3	22° 3	2°40	14°28	26°52	20°24	14°47	11°16	10° 4	21°41	n.a.	M 6
T 7	13 7 44	16°38'27	17° 8	27°10	22°14	22°45	2°46	14°24	26°50	20°26	14°49	11°R16	10° 1	21°48	n.a.	T 7
W 8	13 11 41	17°35'26	0♍40	28°43	23°24	23°26	2°53	14°20	26°49	20°28	14°50	11°14	9°58	21°55	n.a.	W 8
T 9	13 15 37	18°32'26	14° 0	0♈20	24°35	24° 8	3° 1	14°16	26°47	20°31	14°51	11°10	9°54	22° 1	n.a.	T 9
F 10	13 19 34	19°29'26	27° 9	1°59	25°46	24°49	3° 8	14°13	26°45	20°33	14°52	11° 4	9°51	22° 8	n.a.	F 10
S 11	13 23 31	20°26'27	10♎ 7	3°43	26°56	25°30	3°15	14° 9	26°43	20°35	14°53	10°55	9°48	22°15	n.a.	S 11
S 12	13 27 27	21°23'27	22°52	5°29	28° 6	26°11	3°23	14° 5	26°42	20°37	14°54	10°44	9°45	22°21	n.a.	S 12
M13	13 31 24	22°20'28	5♏25	7°19	29°17	26°52	3°30	14° 1	26°40	20°38	14°56	10°32	9°42	22°28	n.a.	M13
T 14	13 35 20	23°17'30	17°46	9°11	0♊27	27°33	3°38	13°57	26°38	20°40	14°57	10°20	9°38	22°35	n.a.	T 14
W15	13 39 17	24°14'33	29°55	11° 6	1°37	28°14	3°46	13°53	26°36	20°42	14°58	10° 9	9°35	22°41	n.a.	W15
T 16	13 43 13	25°11'36	11♐54	13° 4	2°47	28°54	3°54	13°49	26°34	20°44	14°59	10° 0	9°32	22°48	n.a.	T 16
F 17	13 47 10	26° 8'40	23°47	15° 3	3°57	29°35	4° 2	13°45	26°32	20°46	15° 0	9°53	9°29	22°55	n.a.	F 17
S 18	13 51 7	27° 5'45	5♑37	17° 5	5° 7	0♓15	4°11	13°40	26°30	20°48	15° 1	9°49	9°26	23° 2	n.a.	S 18
S 19	13 55 3	28° 2'51	17°28	19° 9	6°17	0°56	4°19	13°36	26°28	20°50	15° 2	9°48	9°23	23° 8	n.a.	S 19
M20	13 59 0	28°59'58	29°25	21°14	7°27	1°36	4°27	13°32	26°26	20°52	15° 3	9°D47	9°19	23°15	n.a.	M20
T 21	14 2 56	29°57'05	11♒34	23°20	8°37	2°17	4°36	13°28	26°24	20°54	15° 4	9°R47	9°16	23°22	n.a.	T 21
W22	14 6 53	0♉54'14	24° 0	25°26	9°47	2°57	4°45	13°23	26°22	20°55	15° 5	9°47	9°13	23°28	n.a.	W22
T 23	14 10 49	1°51'24	6♓48	27°34	10°56	3°37	4°54	13°19	26°20	20°57	15° 6	9°44	9°10	23°35	n.a.	T 23
F 24	14 14 46	2°48'35	20° 1	29°41	12° 6	4°17	5° 2	13°15	26°18	20°59	15° 7	9°40	9° 7	23°42	n.a.	F 24
S 25	14 18 43	3°45'47	3♈41	1♉49	13°15	4°57	5°12	13°10	26°16	21° 1	15° 8	9°33	9° 3	23°48	n.a.	S 25
S 26	14 22 39	4°43'00	17°48	3°56	14°25	5°37	5°21	13° 6	26°14	21° 3	15° 9	9°23	9° 0	23°55	n.a.	S 26
M27	14 26 36	5°40'14	2♉18	6° 3	15°34	6°16	5°30	13° 1	26°11	21° 4	15°10	9°12	8°57	24° 2	n.a.	M27
T 28	14 30 32	6°37'29	17° 3	8° 9	16°43	6°56	5°39	12°57	26° 9	21° 6	15°11	9° 1	8°54	24° 8	n.a.	T 28
W29	14 34 29	7°34'45	1♊56	10°14	17°52	7°36	5°49	12°53	26° 7	21° 8	15°12	8°51	8°51	24°15	n.a.	W29
T 30	14 38 25	8°32'02	16°49	12°18	19° 1	8°15	5°58	12°48	26° 5	21° 9	15°13	8°43	8°48	24°22	n.a.	T 30
F 31	14 42 22	9♉29'20	1♋32	14♉20	20♊10	8♓54	6♋ 8	12♏44	26♏ 2	21♓11	15♓14	8♌37	8♌44	24♐28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	4n26	14n 0	4s59	7s 4	2s54	18n29	1n46	17s 5	1s30	25n24	1n21	15s35	1n10	20s 8	0s 8	5s57	2s10	18s38	13s37	17n48	18n 7	19s52			n.a.
T 2	4 49	17 29	4 36	6 29	2 47	18 52	1 48	16 51	1 31	25 24	1 21	15 34	1 10	20 8	0 8	5 56	2 10	18 38	13 37	17 50	18 8	19 53			n.a.
F 3	5 12	19 52	3 54	5 52	2 40	19 15	1 49	16 38	1 31	25 24	1 21	15 33	1 10	20 7	0 8	5 55	2 10	18 37	13 37	17 51	18 8	19 54			n.a.
S 4	5 35	20 58	2 59	5 13	2 31	19 36	1 51	16 24	1 31	25 23	1 21	15 32	1 10	20 7	0 8	5 55	2 10	18 37	13 37	17 51	18 9	19 55			n.a.
S 5	5 57	20 44	1 53	4 31	2 23	19 58	1 52	16 11	1 31	25 23	1 21	15 31	1 10	20 6	0 8	5 54	2 10	18 36	13 37	17 51	18 10	19 56			n.a.
M 6	6 20	19 13	0 42	3 48	2 14	20 19	1 53	15 57	1 31	25 23	1 21	15 29	1 10	20 6	0 8	5 53	2 10	18 36	13 37	17 51	18 11	19 57			n.a.
T 7	6 42	16 36	0n31	3 2	2 4	20 39	1 55	15 43	1 31	25 23	1 20	15 28	1 10	20 6	0 8	5 52	2 10	18 36	13 37	17 51	18 12	19 58			n.a.
W 8	7 5	13 6	1 41	2 15	1 54	20 59	1 56	15 29	1 31	25 22	1 20	15 27	1 10	20 5	0 8	5 51	2 10	18 35	13 37	17 51	18 13	19 59			n.a.
T 9	7 27	8 59	2 45	1 26	1 43	21 18	1 57	15 15	1 31	25 22	1 20	15 26	1 9	20 5	0 8	5 51	2 10	18 35	13 37	17 53	18 14	20 0			n.a.
F 10	7 49	4 29	3 38	0 36	1 33	21 37	1 58	15 1	1 31	25 22	1 20	15 25	1 9	20 5	0 8	5 50	2 10	18 34	13 38	17 54	18 15	20 1			n.a.
S 11	8 11	0s 9	4 20	0n16	1 21	21 55	1 59	14 47	1 31	25 21	1 20	15 24	1 9	20 4	0 8	5 49	2 10	18 34	13 38	17 57	18 16	20 2			n.a.
S 12	8 33	4 41	4 47	1 10	1 10	22 12	2 0	14 33	1 32	25 21	1 20	15 23	1 9	20 4	0 8	5 48	2 10	18 34	13 38	18 0	18 16	20 3			n.a.
M13	8 55	8 58	5 0	2 5	0 59	22 29	2 1	14 19	1 32	25 21	1 20	15 22	1 9	20 3	0 8	5 47	2 10	18 33	13 38	18 3	18 17	20 4			n.a.
T 14	9 17	12 48	4 59	3 1	0 47	22 45	2 2	14 4	1 32	25 20	1 19	15 20	1 9	20 3	0 8	5 47	2 10	18 33	13 38	18 7	18 18	20 5			n.a.
W15	9 38	16 2	4 44	3 58	0 36	23 1	2 2	13 50	1 32	25 20	1 19	15 19	1 9	20 2	0 8	5 46	2 11	18 33	13 38	18 10	18 19	20 6			n.a.
T 16	10 0	18 34	4 17	4 55	0 24	23 16	2 3	13 35	1 32	25 20	1 19	15 18	1 9	20 2	0 8	5 45	2 11	18 33	13 38	18 12	18 20	20 7			n.a.
F 17	10 21	20 17	3 38	5 53	0 13	23 30	2 3	13 21	1 32	25 19	1 19	15 17	1 9	20 2	0 8	5 44	2 11	18 32	13 39	18 14	18 21	20 8			n.a.
S 18	10 42	21 6	2 51	6 51	0 2	23 44	2 4	13 6	1 32	25 19	1 19	15 16	1 9	20 1	0 9	5 44	2 11	18 32	13 39	18 15	18 22	20 9			n.a.
S 19	11 3	20 59	1 56	7 50	0n 9	23 57	2 4	12 51	1 32	25 18	1 19	15 14	1 9	20 1	0 9	5 43	2 11	18 32	13 39	18 16	18 22	20 10			n.a.
M20	11 24	19 55	0 55	8 48	0 20	24 10	2 4	12 36	1 32	25 18	1 19	15 13	1 9	20 0	0 9	5 42	2 11	18 31	13 39	18 16	18 23	20 11			n.a.
T 21	11 45	17 55	0s 9	9 46	0 30	24 22	2 4	12 21	1 32	25 17	1 18	15 12	1 9	20 0	0 9	5 42	2 11	18 31	13 39	18 16	18 24	20 12			n.a.
W22	12 5	15 2	1 15	10 42	0 40	24 33	2 4	12 7	1 32	25 17	1 18	15 11	1 9	19 59	0 9	5 41	2 11	18 31	13 39	18 16	18 25	20 13			n.a.
T 23	12 26	11 22	2 18	11 38	0 49	24 43	2 4	11 52	1 32	25 17	1 18	15 9	1 9	19 59	0 9	5 40	2 11	18 31	13 40	18 16	18 26	20 14			n.a.
F 24	12 46	7 2	3 16	12 33	0 58	24 53	2 4	11 37	1 32	25 16	1 18	15 8	1 9	19 58	0 9	5 40	2 11	18 30	13 40	18 18	18 27	20 15			n.a.
S 25	13 6	2 13	4 4	13 27	1 6	25 2	2 4	11 22	1 32	25 16	1 18	15 7	1 9	19 58	0 9	5 39	2 11	18 30	13 40	18 20	18 28	20 16			n.a.
S 26	13 26	2n52	4 40	14 19	1 14	25 10	2 3	11 7	1 32	25 15	1 18	15 5	1 9	19 57	0 9	5 38	2 11	18 30	13 40	18 22	18 29	20 17			n.a.
M27	13 45	7 55	4 58	15 9	1 21	25 18	2 3	10 51	1 32	25 15	1 18	15 4	1 9	19 57	0 9	5 38	2 11	18 30	13 40	18 25	18 29	20 18			n.a.
T 28	14 5	12 37	4 58	15 57	1 27	25 25	2 2	10 36	1 32	25 14	1 18	15 3	1 8	19 56	0 9	5 37	2 11	18 30	13 40	18 28	18 30	20 19			n.a.
W29	14 24	16 34	4 37	16 44	1 32	25 31	2 1	10 21	1 32	25 14	1 18	15 2	1 8	19 56	0 9	5 36	2 11	18 29	13 41	18 31	18 31	20 19			n.a.
T 30	14 43	19 27	3 57	17 28	1 37	25 36	2 1	10 6	1 32	25 13	1 17	15 0	1 8	19 55	0 9	5 36	2 11	18 29	13 41	18 33	18 32	20 20			n.a.
F 31	15n 2	21n 1	3s 2	18n10	1n42	25n41	2n 0	9s51	1s31	25n12	1n17	14s59	1n 8	19s55	0s 9	5s35	2s11	18s29	13s41	18n35	18n33	20s21			n.a.

Julian Day Number = 425636.5, Delta T = 25h52m23s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'32, Lahiri = -52°44'32 Julian Calendar 1 May 3548 BCE == Greg. Calendar 2 Apr. 3548 BCE

The year -3547 astronomical counting style corresponds to year 3548 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

JUNE 3548 BCE (-3547) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 46 19	10♉26'39	16♋ 1	16♉22	21♊19	9♓34	6♋18	12°R39	26°R 0	21♓13	15♓14	8°R34	8♌41	24♐35	n.a.	S 1
S 2	14 50 15	11°23'59	0♌12	18°22	22°28	10°13	6°28	12♏35	25♏58	21°14	15°15	8♌33	8°38	24°42	n.a.	S 2
M 3	14 54 12	12°21'19	14° 4	20°21	23°37	10°52	6°37	12°30	25°56	21°16	15°16	8°33	8°35	24°49	n.a.	M 3
T 4	14 58 8	13°18'41	27°38	22°18	24°45	11°31	6°47	12°26	25°53	21°17	15°17	8°33	8°32	24°55	n.a.	T 4
W 5	15 2 5	14°16'03	10♍56	24°13	25°54	12° 9	6°58	12°21	25°51	21°19	15°18	8°31	8°29	25° 2	n.a.	W 5
T 6	15 6 1	15°13'26	23°59	26° 8	27° 2	12°48	7° 8	12°17	25°49	21°20	15°18	8°26	8°25	25° 9	n.a.	T 6
F 7	15 9 58	16°10'50	6♎49	28° 0	28°10	13°27	7°18	12°12	25°46	21°22	15°19	8°19	8°22	25°15	n.a.	F 7
S 8	15 13 55	17° 8'16	19°29	29°51	29°19	14° 5	7°28	12° 8	25°44	21°23	15°20	8° 9	8°19	25°22	n.a.	S 8
S 9	15 17 51	18° 5'42	1♏57	1♊41	0♋27	14°44	7°39	12° 3	25°41	21°25	15°21	7°57	8°16	25°29	n.a.	S 9
M10	15 21 48	19° 3'10	14°16	3°29	1°34	15°22	7°49	11°59	25°39	21°26	15°21	7°44	8°13	25°35	n.a.	M10
T 11	15 25 44	20° 0'40	26°25	5°15	2°42	16° 0	8° 0	11°54	25°37	21°27	15°22	7°31	8° 9	25°42	n.a.	T 11
W12	15 29 41	20°58'11	8♐27	7° 0	3°50	16°38	8°11	11°50	25°34	21°29	15°23	7°19	8° 6	25°49	n.a.	W12
T 13	15 33 37	21°55'43	20°21	8°43	4°57	17°16	8°22	11°46	25°32	21°30	15°23	7° 9	8° 3	25°55	n.a.	T 13
F 14	15 37 34	22°53'17	2♑11	10°25	6° 5	17°54	8°32	11°41	25°30	21°31	15°24	7° 2	8° 0	26° 2	n.a.	F 14
S 15	15 41 31	23°50'53	13°59	12° 5	7°12	18°32	8°43	11°37	25°27	21°32	15°25	6°57	7°57	26° 9	n.a.	S 15
S 16	15 45 27	24°48'31	25°49	13°44	8°19	19° 9	8°54	11°32	25°25	21°34	15°25	6°55	7°54	26°15	n.a.	S 16
M17	15 49 24	25°46'10	7♒45	15°21	9°26	19°47	9° 5	11°28	25°22	21°35	15°26	6°D55	7°50	26°22	n.a.	M17
T 18	15 53 20	26°43'51	19°52	16°57	10°33	20°24	9°17	11°24	25°20	21°36	15°26	6°55	7°47	26°29	n.a.	T 18
W19	15 57 17	27°41'34	2♓16	18°31	11°40	21° 1	9°28	11°20	25°18	21°37	15°27	6°R55	7°44	26°35	n.a.	W19
T 20	16 1 13	28°39'19	15° 1	20° 4	12°46	21°39	9°39	11°16	25°15	21°38	15°27	6°54	7°41	26°42	n.a.	T 20
F 21	16 5 10	29°37'06	28°13	21°36	13°53	22°16	9°51	11°11	25°13	21°39	15°28	6°50	7°38	26°49	n.a.	F 21
S 22	16 9 6	0♊34'55	11♈53	23° 5	14°59	22°53	10° 2	11° 7	25°10	21°40	15°28	6°45	7°35	26°55	n.a.	S 22
S 23	16 13 3	1°32'45	26° 3	24°34	16° 5	23°29	10°13	11° 3	25° 8	21°42	15°29	6°37	7°31	27° 2	n.a.	S 23
M24	16 17 0	2°30'38	10♉39	26° 1	17°11	24° 6	10°25	10°59	25° 6	21°42	15°29	6°28	7°28	27° 9	n.a.	M24
T 25	16 20 56	3°28'33	25°36	27°26	18°17	24°43	10°37	10°55	25° 3	21°43	15°30	6°19	7°25	27°15	n.a.	T 25
W26	16 24 53	4°26'30	10♊45	28°49	19°22	25°19	10°48	10°51	25° 1	21°44	15°30	6°10	7°22	27°22	n.a.	W26
T 27	16 28 49	5°24'28	25°56	0♋11	20°28	25°55	11° 0	10°47	24°59	21°45	15°30	6° 3	7°19	27°29	n.a.	T 27
F 28	16 32 46	6°22'28	10♋58	1°32	21°33	26°31	11°12	10°43	24°56	21°46	15°31	5°58	7°15	27°36	n.a.	F 28
S 29	16 36 42	7°20'30	25°43	2°50	22°38	27° 7	11°24	10°40	24°54	21°47	15°31	5°56	7°12	27°42	n.a.	S 29
S 30	16 40 39	8♊18'33	10♌ 7	4♋ 7	23♋43	27♓43	11♋36	10♏36	24♏52	21♓48	15♓31	5°D56	7♌ 9	27♐49	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n20	21n 9	1s56	18n50	1n45	25n45	1n59	9s36	1s31	25n12	1n17	14s58	1n 8	19s54	0s 9	5s34	2s11	18s29	13s41	18n36	18n34	20s22		n.a.
S 2	15 39	19 55	0 44	19 28	1 48	25 48	1 58	9 20	1 31	25 11	1 17	14 56	1 8	19 54	0 9	5 34	2 11	18 29	13 41	18 36	18 34	20 23		n.a.
M 3	15 57	17 30	0n29	20 4	1 50	25 51	1 56	9 5	1 31	25 11	1 17	14 55	1 8	19 53	0 9	5 33	2 11	18 29	13 42	18 36	18 35	20 24		n.a.
T 4	16 15	14 9	1 39	20 37	1 52	25 53	1 55	8 50	1 31	25 10	1 17	14 54	1 8	19 52	0 9	5 33	2 11	18 28	13 42	18 36	18 36	20 25		n.a.
W 5	16 32	10 9	2 42	21 9	1 53	25 54	1 54	8 34	1 31	25 9	1 17	14 52	1 8	19 52	0 9	5 32	2 12	18 28	13 42	18 36	18 37	20 26		n.a.
T 6	16 50	5 44	3 36	21 38	1 54	25 54	1 52	8 19	1 31	25 9	1 17	14 51	1 8	19 51	0 9	5 32	2 12	18 28	13 42	18 38	18 38	20 27		n.a.
F 7	17 7	1 8	4 17	22 4	1 54	25 54	1 51	8 4	1 31	25 8	1 17	14 50	1 8	19 51	0 9	5 31	2 12	18 28	13 42	18 40	18 39	20 28		n.a.
S 8	17 23	3s26	4 45	22 29	1 53	25 53	1 49	7 48	1 31	25 7	1 16	14 48	1 7	19 50	0 9	5 31	2 12	18 28	13 43	18 42	18 40	20 28		n.a.
S 9	17 40	7 48	4 59	22 52	1 52	25 51	1 47	7 33	1 31	25 7	1 16	14 47	1 7	19 50	0 9	5 30	2 12	18 28	13 43	18 45	18 40	20 29		n.a.
M10	17 56	11 47	4 59	23 12	1 50	25 48	1 45	7 18	1 30	25 6	1 16	14 46	1 7	19 49	0 9	5 30	2 12	18 28	13 43	18 49	18 41	20 30		n.a.
T 11	18 12	15 15	4 45	23 30	1 48	25 45	1 43	7 2	1 30	25 5	1 16	14 45	1 7	19 48	0 9	5 29	2 12	18 28	13 43	18 52	18 42	20 31		n.a.
W12	18 28	18 2	4 18	23 47	1 45	25 41	1 41	6 47	1 30	25 4	1 16	14 43	1 7	19 48	0 9	5 29	2 12	18 28	13 44	18 55	18 43	20 32		n.a.
T 13	18 43	20 2	3 40	24 1	1 42	25 37	1 38	6 32	1 30	25 4	1 16	14 42	1 7	19 47	0 9	5 28	2 12	18 28	13 44	18 58	18 44	20 33		n.a.
F 14	18 59	21 10	2 53	24 13	1 39	25 31	1 36	6 16	1 30	25 3	1 16	14 41	1 7	19 47	0 9	5 28	2 12	18 28	13 44	19 0	18 45	20 34		n.a.
S 15	19 13	21 21	1 59	24 24	1 35	25 25	1 33	6 1	1 30	25 2	1 16	14 39	1 7	19 46	0 9	5 27	2 12	18 28	13 44	19 1	18 46	20 35		n.a.
S 16	19 28	20 35	0 59	24 32	1 30	25 18	1 31	5 46	1 29	25 1	1 16	14 38	1 7	19 46	0 9	5 27	2 12	18 28	13 45	19 2	18 46	20 35		n.a.
M17	19 42	18 53	0s 4	24 39	1 25	25 11	1 28	5 31	1 29	25 0	1 16	14 37	1 6	19 45	0 9	5 26	2 12	18 28	13 45	19 2	18 47	20 36		n.a.
T 18	19 56	16 19	1 9	24 44	1 20	25 3	1 25	5 15	1 29	24 59	1 16	14 36	1 6	19 44	0 9	5 26	2 12	18 28	13 45	19 2	18 48	20 37		n.a.
W19	20 10	12 58	2 11	24 48	1 15	24 54	1 22	5 0	1 29	24 58	1 16	14 35	1 6	19 44	0 9	5 25	2 12	18 28	13 45	19 2	18 49	20 38		n.a.
T 20	20 23	8 56	3 8	24 50	1 9	24 45	1 19	4 45	1 29	24 58	1 15	14 33	1 6	19 43	0 9	5 25	2 12	18 28	13 46	19 2	18 50	20 39		n.a.
F 21	20 36	4 21	3 58	24 50	1 3	24 35	1 16	4 30	1 28	24 57	1 15	14 32	1 6	19 43	0 9	5 25	2 13	18 28	13 46	19 3	18 51	20 40		n.a.
S 22	20 48	0n36	4 36	24 49	0 56	24 24	1 13	4 14	1 28	24 56	1 15	14 31	1 6	19 42	0 9	5 24	2 13	18 28	13 46	19 4	18 51	20 40		n.a.
S 23	21 0	5 41	4 59	24 46	0 49	24 13	1 9	3 59	1 28	24 55	1 15	14 30	1 6	19 41	0 9	5 24	2 13	18 28	13 46	19 6	18 52	20 41		n.a.
M24	21 12	10 37	5 3	24 42	0 42	24 1	1 5	3 44	1 28	24 54	1 15	14 29	1 6	19 41	0 9	5 24	2 13	18 28	13 47	19 9	18 53	20 42		n.a.
T 25	21 24	15 1	4 47	24 37	0 35	23 48	1 2	3 29	1 27	24 53	1 15	14 27	1 5	19 40	0 9	5 23	2 13	18 28	13 47	19 11	18 54	20 43		n.a.
W26	21 35	18 30	4 11	24 31	0 27	23 35	0 58	3 14	1 27	24 52	1 15	14 26	1 5	19 40	0 9	5 23	2 13	18 28	13 47	19 13	18 55	20 44		n.a.
T 27	21 46	20 43	3 17	24 23	0 19	23 21	0 54	2 59	1 27	24 51	1 15	14 25	1 5	19 39	0 9	5 23	2 13	18 28	13 47	19 15	18 56	20 44		n.a.
F 28	21 56	21 27	2 9	24 14	0 11	23 7	0 50	2 44	1 27	24 49	1 15	14 24	1 5	19 39	0 9	5 22	2 13	18 28	13 48	19 16	18 56	20 45		n.a.
S 29	22 6	20 40	0 54	24 4	0 2	22 52	0 46	2 29	1 26	24 48	1 15	14 23	1 5	19 38	0 9	5 22	2 13	18 28	13 48	19 17	18 57	20 46		n.a.
S 30	22n16	18n32	0n22	23n54	0s 6	22n36	0n42	2s14	1s26	24n47	1n15	14s22	1n 5	19s37	0s 9	5s22	2s13	18s28	13s48	19n17	18n58	20s47		n.a.

Julian Day Number = 425667.5, Delta T = 25h52m20s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'28, Lahiri = -52°44'27 Julian Calendar 1 June 3548 BCE == Greg. Calendar 3 May 3548 BCE

The year -3547 astronomical counting style corresponds to year 3548 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

JULY 3548 BCE (-3547) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 44 35	9♊16'38	24♌ 7	5♋23	24♋48	28♓19	11♋48	10°R32	24°R49	21♓49	15♓32	5♌56	7♌ 6	27♐56	n.a.	M 1
T 2	16 48 32	10°14'45	7♍43	6°36	25°52	28°54	12° 0	10♏29	24♏47	21°49	15°32	5°R57	7° 3	28° 2	n.a.	T 2
W 3	16 52 29	11°12'53	20°58	7°47	26°56	29°30	12°12	10°25	24°45	21°50	15°32	5°56	7° 0	28° 9	n.a.	W 3
T 4	16 56 25	12°11'03	3♎53	8°56	28° 1	0♈ 5	12°24	10°22	24°42	21°51	15°32	5°54	6°56	28°16	n.a.	T 4
F 5	17 0 22	13° 9'14	16°33	10° 3	29° 4	0°40	12°36	10°18	24°40	21°51	15°33	5°50	6°53	28°22	n.a.	F 5
S 6	17 4 18	14° 7'28	28°59	11° 8	0♌ 8	1°15	12°48	10°15	24°38	21°52	15°33	5°43	6°50	28°29	n.a.	S 6
S 7	17 8 15	15° 5'43	11♏14	12°11	1°11	1°50	13° 1	10°12	24°36	21°53	15°33	5°35	6°47	28°36	n.a.	S 7
M 8	17 12 11	16° 4'00	23°21	13°11	2°14	2°24	13°13	10° 8	24°34	21°53	15°33	5°25	6°44	28°42	n.a.	M 8
T 9	17 16 8	17° 2'19	5♐20	14° 8	3°17	2°59	13°25	10° 5	24°31	21°54	15°33	5°16	6°41	28°49	n.a.	T 9
W10	17 20 4	18° 0'40	17°15	15° 3	4°19	3°33	13°38	10° 2	24°29	21°54	15°33	5° 8	6°37	28°56	n.a.	W10
T 11	17 24 1	18°59'04	29° 5	15°54	5°22	4° 8	13°50	9°59	24°27	21°55	15°33	5° 1	6°34	29° 2	n.a.	T 11
F 12	17 27 58	19°57'29	10♑54	16°42	6°24	4°42	14° 3	9°56	24°25	21°55	15°33	4°56	6°31	29° 9	n.a.	F 12
S 13	17 31 54	20°55'57	22°43	17°27	7°25	5°15	14°15	9°54	24°23	21°55	15°33	4°53	6°28	29°16	n.a.	S 13
S 14	17 35 51	21°54'27	4♒35	18° 8	8°27	5°49	14°28	9°51	24°21	21°56	15°R33	4°D52	6°25	29°22	n.a.	S 14
M15	17 39 47	22°52'59	16°34	18°46	9°28	6°23	14°41	9°48	24°19	21°56	15°33	4°53	6°21	29°29	n.a.	M15
T 16	17 43 44	23°51'33	28°43	19°19	10°28	6°56	14°53	9°46	24°17	21°56	15°33	4°54	6°18	29°36	n.a.	T 16
W17	17 47 40	24°50'10	11♓ 6	19°47	11°29	7°29	15° 6	9°43	24°15	21°57	15°33	4°56	6°15	29°42	n.a.	W17
T 18	17 51 37	25°48'49	23°49	20°11	12°29	8° 2	15°19	9°41	24°13	21°57	15°33	4°R56	6°12	29°49	n.a.	T 18
F 19	17 55 33	26°47'31	6♈56	20°30	13°29	8°35	15°31	9°38	24°11	21°57	15°33	4°56	6° 9	29°56	n.a.	F 19
S 20	17 59 30	27°46'15	20°29	20°43	14°28	9° 8	15°44	9°36	24° 9	21°57	15°33	4°54	6° 6	0♑ 2	n.a.	S 20
S 21	18 3 26	28°45'02	4♉31	20°50	15°27	9°40	15°57	9°34	24° 7	21°57	15°33	4°50	6° 2	0° 9	n.a.	S 21
M22	18 7 23	29°43'51	19° 0	20°R51	16°25	10°12	16°10	9°32	24° 6	21°57	15°33	4°46	5°59	0°16	n.a.	M22
T 23	18 11 19	0♋42'43	3♊52	20°45	17°24	10°45	16°23	9°30	24° 4	21°57	15°33	4°41	5°56	0°22	n.a.	T 23
W24	18 15 16	1°41'37	19° 1	20°33	18°21	11°16	16°36	9°28	24° 2	21°R57	15°32	4°36	5°53	0°29	n.a.	W24
T 25	18 19 13	2°40'34	4♋16	20°13	19°19	11°48	16°49	9°26	24° 0	21°57	15°32	4°32	5°50	0°36	n.a.	T 25
F 26	18 23 9	3°39'33	19°28	19°46	20°16	12°20	17° 2	9°24	23°59	21°57	15°32	4°30	5°47	0°42	n.a.	F 26
S 27	18 27 6	4°38'34	4♌26	19°13	21°12	12°51	17°15	9°23	23°57	21°57	15°32	4°D29	5°43	0°49	n.a.	S 27
S 28	18 31 2	5°37'37	19° 3	18°32	22° 8	13°22	17°28	9°21	23°55	21°57	15°31	4°30	5°40	0°56	n.a.	S 28
M29	18 34 59	6°36'42	3♍16	17°44	23° 3	13°53	17°41	9°20	23°54	21°57	15°31	4°31	5°37	1° 2	n.a.	M29
T 30	18 38 55	7°35'48	17° 1	16°50	23°58	14°23	17°54	9°19	23°52	21°57	15°31	4°33	5°34	1° 9	n.a.	T 30
W31	18 42 52	8♋34'57	0♎21	15♋51	24♌53	14♈54	18♋ 7	9♏17	23♏51	21♓57	15♓30	4♌34	5♌31	1♑16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	22n25	15n20	1n36	23n42	0s15	22n20	0n37	2s 0	1s26	24n46	1n15	14s21	1n 5	19s37	0s 9	5s22	2s13	18s28	13s48	19n17	18n59	20s48			n.a.
T 2	22 34	11 23	2 42	23 30	0 24	22 4	0 33	1 45	1 25	24 45	1 15	14 20	1 4	19 36	0 9	5 21	2 13	18 28	13 49	19 17	19 0	20 48			n.a.
W 3	22 42	6 59	3 38	23 16	0 33	21 47	0 28	1 30	1 25	24 44	1 15	14 19	1 4	19 36	0 9	5 21	2 13	18 29	13 49	19 17	19 1	20 49			n.a.
T 4	22 51	2 23	4 21	23 3	0 43	21 29	0 24	1 15	1 25	24 43	1 15	14 18	1 4	19 35	0 9	5 21	2 13	18 29	13 49	19 17	19 1	20 50			n.a.
F 5	22 58	2s14	4 50	22 48	0 52	21 11	0 19	1 1	1 24	24 41	1 15	14 17	1 4	19 35	0 9	5 21	2 13	18 29	13 49	19 18	19 2	20 51			n.a.
S 6	23 6	6 40	5 5	22 33	1 2	20 53	0 14	0 46	1 24	24 40	1 15	14 16	1 4	19 34	0 9	5 21	2 14	18 29	13 50	19 20	19 3	20 52			n.a.
S 7	23 12	10 46	5 5	22 18	1 12	20 34	0 9	0 32	1 24	24 39	1 15	14 15	1 4	19 34	0 9	5 20	2 14	18 29	13 50	19 22	19 4	20 52			n.a.
M 8	23 19	14 23	4 52	22 2	1 22	20 14	0 4	0 17	1 23	24 38	1 15	14 14	1 4	19 33	0 9	5 20	2 14	18 29	13 50	19 25	19 5	20 53			n.a.
T 9	23 25	17 23	4 26	21 46	1 32	19 54	0s 1	0 3	1 23	24 36	1 15	14 14	1 3	19 32	0 9	5 20	2 14	18 30	13 50	19 27	19 5	20 54			n.a.
W10	23 30	19 39	3 49	21 30	1 42	19 34	0 7	0n11	1 23	24 35	1 14	14 13	1 3	19 32	0 9	5 20	2 14	18 30	13 51	19 29	19 6	20 55			n.a.
T 11	23 36	21 2	3 1	21 14	1 52	19 14	0 12	0 26	1 22	24 34	1 14	14 12	1 3	19 31	0 9	5 20	2 14	18 30	13 51	19 31	19 7	20 55			n.a.
F 12	23 40	21 31	2 6	20 58	2 2	18 53	0 18	0 40	1 22	24 32	1 14	14 11	1 3	19 31	0 9	5 20	2 14	18 30	13 51	19 32	19 8	20 56			n.a.
S 13	23 45	21 1	1 5	20 42	2 12	18 31	0 24	0 54	1 21	24 31	1 14	14 10	1 3	19 30	0 9	5 20	2 14	18 30	13 51	19 33	19 9	20 57			n.a.
S 14	23 49	19 36	0 2	20 27	2 22	18 9	0 29	1 8	1 21	24 29	1 14	14 10	1 3	19 30	0 9	5 20	2 14	18 31	13 52	19 33	19 10	20 58			n.a.
M15	23 52	17 17	1s 3	20 12	2 32	17 47	0 35	1 22	1 21	24 28	1 14	14 9	1 2	19 29	0 9	5 20	2 14	18 31	13 52	19 33	19 10	20 58			n.a.
T 16	23 55	14 11	2 6	19 58	2 42	17 25	0 41	1 36	1 20	24 26	1 14	14 8	1 2	19 29	0 9	5 19	2 14	18 31	13 52	19 32	19 11	20 59			n.a.
W17	23 58	10 25	3 4	19 44	2 52	17 2	0 47	1 50	1 20	24 25	1 14	14 8	1 2	19 28	0 9	5 19	2 14	18 31	13 52	19 32	19 12	21 0			n.a.
T 18	24 0	6 6	3 55	19 31	3 1	16 39	0 53	2 4	1 19	24 23	1 14	14 7	1 2	19 28	0 9	5 19	2 14	18 32	13 53	19 32	19 13	21 1			n.a.
F 19	24 1	1 23	4 36	19 20	3 10	16 16	1 0	2 17	1 19	24 22	1 14	14 6	1 2	19 27	0 9	5 19	2 15	18 32	13 53	19 32	19 14	21 1			n.a.
S 20	24 3	3n33	5 2	19 10	3 18	15 52	1 6	2 31	1 18	24 20	1 14	14 6	1 2	19 27	0 9	5 19	2 15	18 32	13 53	19 32	19 14	21 2			n.a.
S 21	24 3	8 29	5 12	19 1	3 26	15 28	1 13	2 44	1 18	24 19	1 14	14 5	1 1	19 27	0 9	5 19	2 15	18 33	13 54	19 33	19 15	21 3			n.a.
M22	24 4	13 5	5 2	18 53	3 33	15 4	1 19	2 58	1 17	24 17	1 14	14 5	1 1	19 26	0 9	5 19	2 15	18 33	13 54	19 34	19 16	21 3			n.a.
T 23	24 4	17 1	4 33	18 48	3 40	14 40	1 26	3 11	1 17	24 16	1 14	14 4	1 1	19 26	0 9	5 20	2 15	18 33	13 54	19 36	19 17	21 4			n.a.
W24	24 3	19 53	3 43	18 44	3 45	14 16	1 33	3 24	1 16	24 14	1 14	14 4	1 1	19 25	0 9	5 20	2 15	18 33	13 54	19 37	19 18	21 5			n.a.
T 25	24 2	21 22	2 38	18 43	3 50	13 51	1 39	3 37	1 16	24 12	1 14	14 3	1 1	19 25	0 9	5 20	2 15	18 34	13 55	19 38	19 18	21 5			n.a.
F 26	24 1	21 16	1 22	18 43	3 53	13 26	1 46	3 50	1 15	24 11	1 14	14 3	1 1	19 24	0 9	5 20	2 15	18 34	13 55	19 38	19 19	21 6			n.a.
S 27	23 59	19 39	0 0	18 46	3 55	13 1	1 53	4 3	1 15	24 9	1 14	14 3	1 0	19 24	0 9	5 20	2 15	18 34	13 55	19 38	19 20	21 7			n.a.
S 28	23 56	16 45	1n19	18 52	3 55	12 36	2 0	4 16	1 14	24 7	1 14	14 2	1 0	19 23	0 9	5 20	2 15	18 35	13 55	19 38	19 21	21 8			n.a.
M29	23 54	12 55	2 32	19 0	3 54	12 11	2 8	4 29	1 14	24 6	1 14	14 2	1 0	19 23	0 9	5 20	2 15	18 35	13 56	19 38	19 22	21 8			n.a.
T 30	23 50	8 30	3 33	19 10	3 50	11 46	2 15	4 42	1 13	24 4	1 14	14 2	1 0	19 23	0 9	5 20	2 15	18 35	13 56	19 38	19 22	21 9			n.a.
W31	23n47	3n49	4n21	19n22	3s45	11n20	2s22	4n54	1s13	24n 2	1n14	14s 2	1n 0	19s22	0s 9	5s20	2s15	18s36	13s56	19n37	19n23	21s10			n.a.

Julian Day Number = 425697.5, Delta T = 25h52m17s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'24, Lahiri = -52°44'23 Julian Calendar 1 July 3548 BCE == Greg. Calendar 2 June 3548 BCE

The year -3547 astronomical counting style corresponds to year 3548 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

AUGUST 3548 BCE (-3547) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 46 48	9♋34'08	13♎18	14°R47	25♌47	15♈24	18♋20	9°R16	23°R49	21°R56	15°R30	4°R34	5♌27	1♉22	n.a.	T 1
F 2	18 50 45	10°33'21	25°54	13♋41	26°40	15°54	18°33	9♏15	23♏48	21♓56	15♓30	4♌33	5°24	1°29	n.a.	F 2
S 3	18 54 41	11°32'36	8♏15	12°33	27°32	16°23	18°46	9°14	23°47	21°56	15°29	4°31	5°21	1°36	n.a.	S 3
S 4	18 58 38	12°31'53	20°22	11°25	28°24	16°53	18°59	9°13	23°45	21°55	15°29	4°28	5°18	1°43	n.a.	S 4
M 5	19 2 35	13°31'12	2♐21	10°19	29°16	17°22	19°12	9°13	23°44	21°55	15°28	4°25	5°15	1°49	n.a.	M 5
T 6	19 6 31	14°30'33	14°15	9°17	0♍ 6	17°51	19°25	9°12	23°43	21°55	15°28	4°21	5°12	1°56	n.a.	T 6
W 7	19 10 28	15°29'56	26° 5	8°20	0°56	18°20	19°39	9°12	23°41	21°54	15°27	4°18	5° 8	2° 3	n.a.	W 7
T 8	19 14 24	16°29'22	7♉54	7°30	1°45	18°48	19°52	9°11	23°40	21°54	15°27	4°16	5° 5	2° 9	n.a.	T 8
F 9	19 18 21	17°28'49	19°45	6°49	2°34	19°16	20° 5	9°11	23°39	21°53	15°26	4°14	5° 2	2°16	n.a.	F 9
S 10	19 22 17	18°28'19	1♒39	6°17	3°21	19°44	20°18	9°11	23°38	21°53	15°26	4°D14	4°59	2°23	n.a.	S 10
S 11	19 26 14	19°27'52	13°39	5°56	4° 8	20°12	20°31	9°10	23°37	21°52	15°25	4°14	4°56	2°29	n.a.	S 11
M12	19 30 10	20°27'26	25°46	5°D45	4°54	20°39	20°44	9°D10	23°36	21°52	15°25	4°15	4°52	2°36	n.a.	M12
T 13	19 34 7	21°27'03	8♓ 4	5°45	5°39	21° 6	20°58	9°10	23°35	21°51	15°24	4°16	4°49	2°43	n.a.	T 13
W14	19 38 3	22°26'43	20°34	5°56	6°23	21°33	21°11	9°11	23°34	21°50	15°24	4°17	4°46	2°49	n.a.	W14
T 15	19 42 0	23°26'25	3♈21	6°17	7° 6	21°59	21°24	9°11	23°33	21°49	15°23	4°18	4°43	2°56	n.a.	T 15
F 16	19 45 56	24°26'09	16°26	6°48	7°48	22°26	21°37	9°11	23°33	21°49	15°22	4°18	4°40	3° 3	n.a.	F 16
S 17	19 49 53	25°25'56	29°53	7°29	8°29	22°52	21°50	9°12	23°32	21°48	15°22	4°R19	4°37	3° 9	n.a.	S 17
S 18	19 53 49	26°25'45	13♉44	8°17	9° 9	23°17	22° 4	9°12	23°31	21°47	15°21	4°18	4°33	3°16	n.a.	S 18
M19	19 57 46	27°25'37	27°57	9°14	9°48	23°42	22°17	9°13	23°31	21°46	15°20	4°18	4°30	3°23	n.a.	M19
T 20	20 1 43	28°25'32	12♊33	10°18	10°26	24° 7	22°30	9°14	23°30	21°46	15°19	4°17	4°27	3°29	n.a.	T 20
W21	20 5 39	29°25'29	27°25	11°28	11° 2	24°32	22°43	9°15	23°29	21°45	15°19	4°16	4°24	3°36	n.a.	W21
T 22	20 9 36	0♌25'28	12♋27	12°43	11°37	24°56	22°56	9°16	23°29	21°44	15°18	4°16	4°21	3°43	n.a.	T 22
F 23	20 13 32	1°25'30	27°31	14° 3	12°11	25°20	23° 9	9°17	23°28	21°43	15°17	4°D16	4°18	3°49	n.a.	F 23
S 24	20 17 29	2°25'34	12♌29	15°27	12°44	25°44	23°22	9°18	23°28	21°42	15°16	4°16	4°14	3°56	n.a.	S 24
S 25	20 21 25	3°25'40	27°11	16°54	13°15	26° 7	23°36	9°19	23°28	21°41	15°16	4°16	4°11	4° 3	n.a.	S 25
M26	20 25 22	4°25'47	11♍31	18°24	13°44	26°29	23°49	9°21	23°27	21°40	15°15	4°R16	4° 8	4° 9	n.a.	M26
T 27	20 29 18	5°25'57	25°26	19°57	14°12	26°52	24° 2	9°22	23°27	21°39	15°14	4°16	4° 5	4°16	n.a.	T 27
W28	20 33 15	6°26'08	8♎55	21°31	14°38	27°14	24°15	9°24	23°27	21°38	15°13	4°16	4° 2	4°23	n.a.	W28
T 29	20 37 11	7°26'21	21°58	23° 7	15° 3	27°35	24°28	9°26	23°27	21°37	15°12	4°15	3°58	4°29	n.a.	T 29
F 30	20 41 8	8°26'36	4♏37	24°44	15°26	27°57	24°41	9°27	23°27	21°35	15°11	4°D15	3°55	4°36	n.a.	F 30
S 31	20 45 4	9♌26'53	16♏58	26♋22	15♍47	28♈17	24♋54	9♏29	23♏27	21♓34	15♓10	4♌15	3♌52	4♉43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n43	0s53	4n54	19n37	3s37	10n55	2s30	5n 7	1s12	24n 0	1n14	14s 1	0n59	19s22	0s 9	5s21	2s15	18s36	13s56	19n37	19n24	21s10		n.a.
F 2	23 38	5 27	5 11	19 54	3 28	10 30	2 37	5 19	1 11	23 58	1 14	14 1	0 59	19 22	0 9	5 21	2 16	18 37	13 57	19 38	19 25	21 11		n.a.
S 3	23 33	9 40	5 14	20 12	3 16	10 4	2 45	5 31	1 11	23 56	1 14	14 1	0 59	19 21	0 9	5 21	2 16	18 37	13 57	19 38	19 26	21 12		n.a.
S 4	23 27	13 27	5 3	20 32	3 3	9 39	2 52	5 43	1 10	23 55	1 15	14 1	0 59	19 21	0 9	5 21	2 16	18 37	13 57	19 39	19 26	21 12		n.a.
M 5	23 21	16 38	4 38	20 52	2 47	9 14	3 0	5 55	1 10	23 53	1 15	14 1	0 59	19 21	0 9	5 21	2 16	18 38	13 57	19 40	19 27	21 13		n.a.
T 6	23 15	19 6	4 2	21 14	2 31	8 48	3 8	6 7	1 9	23 51	1 15	14 1	0 59	19 20	0 9	5 22	2 16	18 38	13 57	19 40	19 28	21 13		n.a.
W 7	23 8	20 45	3 16	21 35	2 13	8 23	3 16	6 19	1 8	23 49	1 15	14 1	0 58	19 20	0 9	5 22	2 16	18 39	13 58	19 41	19 29	21 14		n.a.
T 8	23 1	21 29	2 21	21 57	1 54	7 58	3 23	6 31	1 8	23 47	1 15	14 1	0 58	19 20	0 9	5 22	2 16	18 39	13 58	19 42	19 30	21 15		n.a.
F 9	22 53	21 16	1 19	22 18	1 35	7 33	3 31	6 42	1 7	23 45	1 15	14 1	0 58	19 19	0 9	5 22	2 16	18 39	13 58	19 42	19 30	21 15		n.a.
S 10	22 45	20 5	0 14	22 39	1 15	7 8	3 39	6 54	1 6	23 43	1 15	14 1	0 58	19 19	0 9	5 23	2 16	18 40	13 58	19 42	19 31	21 16		n.a.
S 11	22 37	17 59	0s52	23 0	0 56	6 44	3 47	7 5	1 6	23 41	1 15	14 1	0 58	19 19	0 9	5 23	2 16	18 40	13 59	19 42	19 32	21 17		n.a.
M12	22 28	15 5	1 57	23 19	0 37	6 19	3 56	7 16	1 5	23 39	1 15	14 1	0 57	19 19	0 9	5 23	2 16	18 41	13 59	19 42	19 33	21 17		n.a.
T 13	22 18	11 29	2 57	23 37	0 19	5 55	4 4	7 27	1 4	23 37	1 15	14 2	0 57	19 18	0 9	5 24	2 16	18 41	13 59	19 42	19 34	21 18		n.a.
W14	22 8	7 20	3 50	23 54	0 2	5 31	4 12	7 38	1 3	23 35	1 15	14 2	0 57	19 18	0 9	5 24	2 16	18 42	13 59	19 41	19 34	21 18		n.a.
T 15	21 58	2 47	4 33	24 9	0n14	5 7	4 20	7 49	1 3	23 33	1 15	14 2	0 57	19 18	0 9	5 24	2 16	18 42	13 59	19 41	19 35	21 19		n.a.
F 16	21 47	1n59	5 2	24 23	0 29	4 44	4 28	8 0	1 2	23 31	1 15	14 2	0 57	19 18	0 9	5 25	2 17	18 42	14 0	19 41	19 36	21 20		n.a.
S 17	21 36	6 48	5 17	24 34	0 43	4 21	4 36	8 10	1 1	23 29	1 15	14 3	0 57	19 18	0 9	5 25	2 17	18 43	14 0	19 41	19 37	21 20		n.a.
S 18	21 25	11 24	5 13	24 44	0 56	3 58	4 45	8 21	1 0	23 26	1 15	14 3	0 56	19 17	0 9	5 25	2 17	18 43	14 0	19 41	19 37	21 21		n.a.
M19	21 13	15 30	4 51	24 51	1 7	3 35	4 53	8 31	0 59	23 24	1 15	14 3	0 56	19 17	0 9	5 26	2 17	18 44	14 0	19 41	19 38	21 21		n.a.
T 20	21 1	18 46	4 10	24 57	1 17	3 13	5 1	8 41	0 59	23 22	1 15	14 4	0 56	19 17	0 9	5 26	2 17	18 44	14 0	19 41	19 39	21 22		n.a.
W21	20 48	20 51	3 11	24 59	1 26	2 52	5 9	8 51	0 58	23 20	1 15	14 4	0 56	19 17	0 9	5 27	2 17	18 45	14 1	19 42	19 40	21 23		n.a.
T 22	20 35	21 30	1 58	25 0	1 34	2 31	5 17	9 1	0 57	23 18	1 15	14 5	0 56	19 17	0 9	5 27	2 17	18 45	14 1	19 42	19 41	21 23		n.a.
F 23	20 22	20 35	0 37	24 58	1 41	2 10	5 26	9 11	0 56	23 16	1 15	14 5	0 55	19 17	0 9	5 27	2 17	18 46	14 1	19 42	19 41	21 24		n.a.
S 24	20 8	18 14	0n46	24 54	1 46	1 50	5 34	9 21	0 55	23 13	1 16	14 6	0 55	19 17	0 9	5 28	2 17	18 46	14 1	19 42	19 42	21 24		n.a.
S 25	19 54	14 42	2 4	24 48	1 50	1 31	5 42	9 30	0 54	23 11	1 16	14 6	0 55	19 16	0 9	5 28	2 17	18 47	14 1	19 42	19 43	21 25		n.a.
M26	19 39	10 23	3 13	24 39	1 54	1 12	5 50	9 39	0 53	23 9	1 16	14 7	0 55	19 16	0 9	5 29	2 17	18 47	14 1	19 42	19 44	21 25		n.a.
T 27	19 24	5 38	4 8	24 28	1 57	0 54	5 58	9 48	0 52	23 7	1 16	14 8	0 55	19 16	0 9	5 29	2 17	18 48	14 2	19 42	19 44	21 26		n.a.
W28	19 9	0 46	4 47	24 14	1 58	0 36	6 5	9 57	0 51	23 4	1 16	14 8	0 55	19 16	0 9	5 30	2 17	18 48	14 2	19 42	19 45	21 27		n.a.
T 29	18 53	3s59	5 11	23 59	1 59	0 19	6 13	10 6	0 50	23 2	1 16	14 9	0 54	19 16	0 9	5 30	2 17	18 49	14 2	19 42	19 46	21 27		n.a.
F 30	18 37	8 25	5 18	23 42	2 0	0 4	6 21	10 15	0 49	23 0	1 16	14 10	0 54	19 16	0 9	5 31	2 17	18 49	14 2	19 42	19 47	21 28		n.a.
S 31	18n21	12s24	5n10	23n23	1n59	0s12	6s28	10n23	0s48	22n57	1n16	14s11	0n54	19s16	0s 9	5s31	2s17	18s50	14s 2	19n42	19n47	21s28		n.a.

Julian Day Number = 425728.5, Delta T = 25h52m14s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'20, Lahiri = -52°44'19 Julian Calendar 1 Aug. 3548 BCE == Greg. Calendar 3 July 3548 BCE

The year -3547 astronomical counting style corresponds to year 3548 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

SEPTEMBER 3548 BCE (-3547) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 49 1	10♌27'11	29♏ 4	28♋ 1	16♍ 6	28♈38	25♋ 7	9♏31	23°D27	21°R33	15°R10	4♌16	3♌49	4♉49	n.a.	S 1
M 2	20 52 58	11°27'32	11♐ 0	29°40	16°23	28°58	25°20	9°34	23♏27	21♓32	15♓ 9	4°16	3°46	4°56	n.a.	M 2
T 3	20 56 54	12°27'54	22°51	1♌20	16°39	29°17	25°33	9°36	23°27	21°31	15° 8	4°17	3°43	5° 3	n.a.	T 3
W 4	21 0 51	13°28'18	4♉39	3° 0	16°52	29°36	25°46	9°38	23°27	21°29	15° 7	4°18	3°39	5° 9	n.a.	W 4
T 5	21 4 47	14°28'43	16°30	4°40	17° 3	29°55	25°58	9°40	23°27	21°28	15° 6	4°19	3°36	5°16	n.a.	T 5
F 6	21 8 44	15°29'10	28°25	6°19	17°12	0♉13	26°11	9°43	23°27	21°27	15° 5	4°R19	3°33	5°23	n.a.	F 6
S 7	21 12 40	16°29'40	10♒27	7°59	17°18	0°30	26°24	9°46	23°28	21°26	15° 4	4°19	3°30	5°29	n.a.	S 7
S 8	21 16 37	17°30'10	22°39	9°39	17°22	0°47	26°37	9°48	23°28	21°24	15° 3	4°19	3°27	5°36	n.a.	S 8
M 9	21 20 33	18°30'43	5♓ 2	11°18	17°R24	1° 4	26°50	9°51	23°28	21°23	15° 2	4°17	3°24	5°43	n.a.	M 9
T 10	21 24 30	19°31'18	17°36	12°57	17°24	1°20	27° 2	9°54	23°29	21°21	15° 1	4°15	3°20	5°49	n.a.	T 10
W11	21 28 26	20°31'54	0♈23	14°36	17°21	1°36	27°15	9°57	23°29	21°20	15° 0	4°13	3°17	5°56	n.a.	W11
T 12	21 32 23	21°32'33	13°24	16°15	17°16	1°51	27°28	10° 0	23°30	21°19	14°59	4°10	3°14	6° 3	n.a.	T 12
F 13	21 36 20	22°33'13	26°38	17°53	17° 8	2° 5	27°40	10° 3	23°31	21°17	14°58	4° 8	3°11	6° 9	n.a.	F 13
S 14	21 40 16	23°33'55	10♉ 8	19°31	16°58	2°19	27°53	10° 6	23°31	21°16	14°57	4° 7	3° 8	6°16	n.a.	S 14
S 15	21 44 13	24°34'40	23°53	21° 8	16°45	2°33	28° 5	10°10	23°32	21°14	14°56	4°D 6	3° 4	6°22	n.a.	S 15
M16	21 48 9	25°35'26	7♊54	22°46	16°30	2°46	28°18	10°13	23°33	21°13	14°55	4° 7	3° 1	6°29	n.a.	M16
T 17	21 52 6	26°36'15	22°10	24°23	16°13	2°58	28°30	10°17	23°33	21°11	14°54	4° 8	2°58	6°36	n.a.	T 17
W18	21 56 2	27°37'05	6♋38	25°59	15°53	3°10	28°42	10°20	23°34	21°10	14°52	4° 9	2°55	6°42	n.a.	W18
T 19	21 59 59	28°37'57	21°15	27°36	15°31	3°21	28°55	10°24	23°35	21° 8	14°51	4°10	2°52	6°49	n.a.	T 19
F 20	22 3 55	29°38'51	5♌56	29°12	15° 7	3°31	29° 7	10°28	23°36	21° 7	14°50	4°R11	2°49	6°56	n.a.	F 20
S 21	22 7 52	0♍39'46	20°36	0♍47	14°41	3°41	29°19	10°32	23°37	21° 5	14°49	4°10	2°45	7° 2	n.a.	S 21
S 22	22 11 48	1°40'43	5♍ 7	2°23	14°13	3°50	29°31	10°36	23°38	21° 4	14°48	4° 8	2°42	7° 9	n.a.	S 22
M23	22 15 45	2°41'42	19°22	3°58	13°44	3°58	29°44	10°40	23°39	21° 2	14°47	4° 4	2°39	7°16	n.a.	M23
T 24	22 19 42	3°42'41	3♎18	5°33	13°12	4° 6	29°56	10°44	23°41	21° 0	14°46	3°59	2°36	7°22	n.a.	T 24
W25	22 23 38	4°43'42	16°50	7° 8	12°40	4°13	0♌ 8	10°48	23°42	20°59	14°45	3°54	2°33	7°29	n.a.	W25
T 26	22 27 35	5°44'44	29°58	8°43	12° 6	4°19	0°20	10°52	23°43	20°57	14°44	3°50	2°29	7°36	n.a.	T 26
F 27	22 31 31	6°45'47	12♏42	10°17	11°31	4°25	0°31	10°57	23°44	20°55	14°42	3°46	2°26	7°42	n.a.	F 27
S 28	22 35 28	7°46'51	25° 6	11°52	10°55	4°30	0°43	11° 1	23°46	20°54	14°41	3°43	2°23	7°49	n.a.	S 28
S 29	22 39 24	8°47'56	7♐14	13°26	10°19	4°34	0°55	11° 6	23°47	20°52	14°40	3°D42	2°20	7°56	n.a.	S 29
M30	22 43 21	9♍49'02	19♐10	15♍ 0	9♍43	4♉37	1♌ 7	11♏10	23♏49	20♓50	14♓39	3♌43	2♌17	8♉ 2	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 5	15s47	4n49	23n 2	1n58	0s26	6s35	10n32	0s47	22n55	1n16	14s12	0n54	19s16	0s 9	5s32	2s17	18s50	14s 2	19n42	19n48	21s29		n.a.
M 2	17 48	18 28	4 15	22 39	1 57	0 39	6 43	10 40	0 46	22 53	1 16	14 12	0 54	19 16	0 9	5 32	2 17	18 51	14 3	19 42	19 49	21 29		n.a.
T 3	17 30	20 22	3 31	22 15	1 55	0 52	6 50	10 48	0 45	22 50	1 16	14 13	0 54	19 16	0 9	5 33	2 18	18 51	14 3	19 41	19 50	21 30		n.a.
W 4	17 13	21 22	2 37	21 49	1 52	1 3	6 56	10 56	0 44	22 48	1 17	14 14	0 53	19 16	0 9	5 33	2 18	18 52	14 3	19 41	19 51	21 30		n.a.
T 5	16 55	21 24	1 37	21 22	1 49	1 13	7 3	11 4	0 43	22 46	1 17	14 15	0 53	19 16	0 9	5 34	2 18	18 52	14 3	19 41	19 51	21 31		n.a.
F 6	16 37	20 29	0 33	20 53	1 46	1 22	7 9	11 11	0 42	22 43	1 17	14 16	0 53	19 16	0 9	5 35	2 18	18 53	14 3	19 41	19 52	21 31		n.a.
S 7	16 18	18 37	0s34	20 23	1 42	1 30	7 15	11 19	0 41	22 41	1 17	14 17	0 53	19 16	0 9	5 35	2 18	18 53	14 3	19 41	19 53	21 32		n.a.
S 8	15 59	15 53	1 40	19 52	1 38	1 37	7 20	11 26	0 40	22 38	1 17	14 18	0 53	19 17	0 9	5 36	2 18	18 54	14 3	19 41	19 54	21 32		n.a.
M 9	15 40	12 25	2 42	19 20	1 34	1 42	7 25	11 33	0 38	22 36	1 17	14 19	0 53	19 17	0 9	5 36	2 18	18 54	14 3	19 41	19 54	21 33		n.a.
T 10	15 21	8 21	3 37	18 47	1 29	1 47	7 30	11 40	0 37	22 34	1 17	14 20	0 52	19 17	0 9	5 37	2 18	18 55	14 3	19 42	19 55	21 33		n.a.
W11	15 1	3 50	4 23	18 13	1 24	1 49	7 34	11 47	0 36	22 31	1 17	14 21	0 52	19 17	0 9	5 37	2 18	18 55	14 4	19 42	19 56	21 34		n.a.
T 12	14 41	0n54	4 55	17 38	1 19	1 51	7 38	11 53	0 35	22 29	1 17	14 23	0 52	19 17	0 9	5 38	2 18	18 56	14 4	19 43	19 57	21 34		n.a.
F 13	14 21	5 41	5 13	17 3	1 14	1 51	7 42	12 0	0 33	22 26	1 18	14 24	0 52	19 17	0 9	5 39	2 18	18 56	14 4	19 44	19 57	21 35		n.a.
S 14	14 1	10 17	5 14	16 26	1 9	1 49	7 44	12 6	0 32	22 24	1 18	14 25	0 52	19 17	0 9	5 39	2 18	18 57	14 4	19 44	19 58	21 35		n.a.
S 15	13 40	14 26	4 57	15 49	1 3	1 46	7 46	12 12	0 31	22 21	1 18	14 26	0 51	19 18	0 9	5 40	2 18	18 57	14 4	19 44	19 59	21 36		n.a.
M16	13 19	17 53	4 23	15 11	0 57	1 42	7 48	12 17	0 29	22 19	1 18	14 27	0 51	19 18	0 9	5 41	2 18	18 58	14 4	19 44	20 0	21 36		n.a.
T 17	12 58	20 19	3 31	14 33	0 51	1 36	7 49	12 23	0 28	22 16	1 18	14 29	0 51	19 18	0 9	5 41	2 18	18 58	14 4	19 44	20 0	21 37		n.a.
W18	12 37	21 28	2 26	13 54	0 45	1 28	7 49	12 28	0 26	22 14	1 18	14 30	0 51	19 18	0 9	5 42	2 18	18 59	14 4	19 43	20 1	21 37		n.a.
T 19	12 15	21 10	1 11	13 14	0 39	1 19	7 48	12 34	0 25	22 11	1 18	14 31	0 51	19 18	0 9	5 43	2 18	18 59	14 4	19 43	20 2	21 37		n.a.
F 20	11 53	19 26	0n10	12 34	0 33	1 8	7 47	12 39	0 24	22 9	1 19	14 33	0 51	19 19	0 9	5 43	2 18	19 0	14 4	19 43	20 3	21 38		n.a.
S 21	11 31	16 24	1 29	11 54	0 27	0 56	7 44	12 44	0 22	22 7	1 19	14 34	0 51	19 19	0 9	5 44	2 18	19 0	14 4	19 43	20 3	21 38		n.a.
S 22	11 9	12 23	2 42	11 13	0 21	0 42	7 41	12 48	0 20	22 4	1 19	14 36	0 50	19 19	0 9	5 44	2 18	19 1	14 4	19 44	20 4	21 39		n.a.
M23	10 47	7 43	3 43	10 32	0 14	0 27	7 38	12 52	0 19	22 2	1 19	14 37	0 50	19 20	0 9	5 45	2 18	19 1	14 4	19 45	20 5	21 39		n.a.
T 24	10 24	2 45	4 29	9 50	0 8	0 11	7 33	12 57	0 17	21 59	1 19	14 38	0 50	19 20	0 9	5 46	2 18	19 1	14 4	19 46	20 6	21 40		n.a.
W25	10 2	2s12	4 59	9 9	0 2	0n 7	7 27	13 1	0 16	21 57	1 19	14 40	0 50	19 20	0 9	5 46	2 18	19 2	14 4	19 47	20 6	21 40		n.a.
T 26	9 39	6 54	5 12	8 26	0s 5	0 26	7 21	13 4	0 14	21 54	1 19	14 41	0 50	19 21	0 9	5 47	2 18	19 2	14 4	19 48	20 7	21 41		n.a.
F 27	9 15	11 9	5 9	7 44	0 11	0 46	7 13	13 8	0 12	21 52	1 20	14 43	0 50	19 21	0 9	5 48	2 18	19 3	14 4	19 49	20 8	21 41		n.a.
S 28	8 52	14 50	4 51	7 2	0 17	1 8	7 5	13 11	0 11	21 49	1 20	14 45	0 49	19 21	0 9	5 49	2 18	19 3	14 4	19 50	20 9	21 41		n.a.
S 29	8 29	17 48	4 21	6 19	0 24	1 30	6 56	13 14	0 9	21 47	1 20	14 46	0 49	19 22	0 9	5 49	2 18	19 4	14 4	19 50	20 9	21 42		n.a.
M30	8n 5	19s58	3n40	5n36	0s30	1n53	6s46	13n17	0s 7	21n44	1n20	14s48	0n49	19s22	0s 9	5s50	2s18	19s 4	14s 4	19n50	20n10	21s42		n.a.

Julian Day Number = 425759.5, Delta T = 25h52m11s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'16, Lahiri = -52°44'15 Julian Calendar 1 Sept. 3548 BCE == Greg. Calendar 3 Aug. 3548 BCE

The year -3547 astronomical counting style corresponds to year 3548 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

OCTOBER 3548 BCE (-3547) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 47 17	10♍50'08	0♉59	16♍34	9°R 6	4♉40	1♌18	11♏15	23♏50	20°R49	14°R38	3♌44	2♌14	8♉ 9	n.a.	T 1
W 2	22 51 14	11°51'16	12°48	18° 7	8♍30	4°42	1°30	11°20	23°52	20♓47	14♓37	3°46	2°10	8°16	n.a.	W 2
T 3	22 55 11	12°52'25	24°39	19°41	7°55	4°43	1°41	11°24	23°53	20°45	14°36	3°48	2° 7	8°22	n.a.	T 3
F 4	22 59 7	13°53'34	6♒39	21°15	7°20	4°R43	1°53	11°29	23°55	20°44	14°34	3°R48	2° 4	8°29	n.a.	F 4
S 5	23 3 4	14°54'44	18°50	22°48	6°46	4°43	2° 4	11°34	23°57	20°42	14°33	3°47	2° 1	8°36	n.a.	S 5
S 6	23 7 0	15°55'56	1♓15	24°21	6°13	4°42	2°15	11°39	23°58	20°40	14°32	3°43	1°58	8°42	n.a.	S 6
M 7	23 10 57	16°57'07	13°55	25°55	5°42	4°40	2°26	11°45	24° 0	20°39	14°31	3°38	1°55	8°49	n.a.	M 7
T 8	23 14 53	17°58'20	26°51	27°28	5°12	4°37	2°37	11°50	24° 2	20°37	14°30	3°31	1°51	8°56	n.a.	T 8
W 9	23 18 50	18°59'34	10♈ 2	29° 1	4°44	4°33	2°48	11°55	24° 4	20°35	14°29	3°23	1°48	9° 2	n.a.	W 9
T 10	23 22 46	20° 0'48	23°26	0♎34	4°19	4°29	2°59	12° 0	24° 6	20°33	14°28	3°14	1°45	9° 9	n.a.	T 10
F 11	23 26 43	21° 2'04	7♉ 2	2° 7	3°55	4°23	3°10	12° 6	24° 8	20°32	14°26	3° 7	1°42	9°16	n.a.	F 11
S 12	23 30 40	22° 3'20	20°47	3°40	3°33	4°17	3°21	12°11	24°10	20°30	14°25	3° 1	1°39	9°22	n.a.	S 12
S 13	23 34 36	23° 4'38	4♊41	5°13	3°14	4°10	3°32	12°17	24°12	20°28	14°24	2°57	1°35	9°29	n.a.	S 13
M14	23 38 33	24° 5'56	18°40	6°46	2°57	4° 2	3°42	12°22	24°14	20°27	14°23	2°D55	1°32	9°36	n.a.	M14
T 15	23 42 29	25° 7'16	2♋45	8°18	2°43	3°54	3°53	12°28	24°16	20°25	14°22	2°55	1°29	9°42	n.a.	T 15
W16	23 46 26	26° 8'36	16°54	9°51	2°31	3°44	4° 3	12°34	24°18	20°23	14°21	2°56	1°26	9°49	n.a.	W16
T 17	23 50 22	27° 9'57	1♌ 7	11°23	2°22	3°34	4°13	12°39	24°21	20°22	14°20	2°R57	1°23	9°56	n.a.	T 17
F 18	23 54 19	28°11'19	15°20	12°54	2°15	3°23	4°24	12°45	24°23	20°20	14°19	2°56	1°20	10° 2	n.a.	F 18
S 19	23 58 16	29°12'42	29°32	14°26	2°11	3°11	4°34	12°51	24°25	20°18	14°17	2°53	1°16	10° 9	n.a.	S 19
S 20	0 2 12	0♎14'05	13♍38	15°56	2°D 9	2°58	4°44	12°57	24°27	20°16	14°16	2°48	1°13	10°16	n.a.	S 20
M21	0 6 9	1°15'28	27°34	17°26	2° 9	2°44	4°54	13° 3	24°30	20°15	14°15	2°39	1°10	10°22	n.a.	M21
T 22	0 10 5	2°16'52	11♎16	18°55	2°12	2°30	5° 3	13° 9	24°32	20°13	14°14	2°29	1° 7	10°29	n.a.	T 22
W23	0 14 2	3°18'16	24°40	20°24	2°18	2°15	5°13	13°15	24°35	20°11	14°13	2°18	1° 4	10°36	n.a.	W23
T 24	0 17 58	4°19'40	7♏44	21°51	2°26	1°59	5°23	13°21	24°37	20°10	14°12	2° 7	1° 1	10°42	n.a.	T 24
F 25	0 21 55	5°21'04	20°28	23°16	2°36	1°42	5°32	13°28	24°40	20° 8	14°11	1°57	0°57	10°49	n.a.	F 25
S 26	0 25 51	6°22'28	2♐53	24°40	2°48	1°25	5°42	13°34	24°42	20° 7	14°10	1°49	0°54	10°55	n.a.	S 26
S 27	0 29 48	7°23'52	15° 1	26° 3	3° 2	1° 7	5°51	13°40	24°45	20° 5	14° 9	1°44	0°51	11° 2	n.a.	S 27
M28	0 33 45	8°25'16	26°58	27°22	3°19	0°48	6° 0	13°46	24°48	20° 3	14° 8	1°42	0°48	11° 9	n.a.	M28
T 29	0 37 41	9°26'40	8♑47	28°39	3°37	0°29	6° 9	13°53	24°50	20° 2	14° 7	1°D41	0°45	11°15	n.a.	T 29
W30	0 41 38	10°28'04	20°35	29°53	3°58	0° 9	6°18	13°59	24°53	20° 0	14° 6	1°41	0°41	11°22	n.a.	W30
T 31	0 45 34	11♎29'27	2♒27	1♏ 3	4♍20	29♈49	6♌27	14♏ 6	24♏56	19♓59	14♓ 5	1°R41	0♌38	11♉29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n42	21s14	2n50	4n53	0s36	2n17	6s35	13n20	0s 5	21n42	1n20	14s49	0n49	19s22	0s 9	5s51	2s18	19s 5	14s 4	19n49	20n11	21s43		n.a.
W 2	7 18	21 34	1 52	4 10	0 43	2 41	6 24	13 22	0 4	21 39	1 21	14 51	0 49	19 23	0 9	5 51	2 18	19 5	14 4	19 49	20 12	21 43		n.a.
T 3	6 54	20 56	0 50	3 27	0 49	3 5	6 12	13 24	0 2	21 37	1 21	14 53	0 49	19 23	0 9	5 52	2 18	19 6	14 4	19 49	20 12	21 43		n.a.
F 4	6 30	19 21	0s16	2 44	0 55	3 30	5 59	13 26	0n 0	21 34	1 21	14 54	0 49	19 24	0 9	5 53	2 18	19 6	14 4	19 49	20 13	21 44		n.a.
S 5	6 6	16 51	1 21	2 0	1 1	3 55	5 46	13 28	0 2	21 32	1 21	14 56	0 48	19 24	0 9	5 53	2 18	19 7	14 4	19 49	20 14	21 44		n.a.
S 6	5 41	13 32	2 23	1 17	1 7	4 20	5 32	13 29	0 4	21 29	1 21	14 58	0 48	19 24	0 9	5 54	2 18	19 7	14 4	19 50	20 14	21 44		n.a.
M 7	5 17	9 33	3 20	0 34	1 12	4 45	5 18	13 30	0 6	21 27	1 21	15 0	0 48	19 25	0 9	5 55	2 18	19 7	14 4	19 51	20 15	21 45		n.a.
T 8	4 52	5 3	4 8	0s 9	1 18	5 9	5 4	13 31	0 8	21 25	1 22	15 1	0 48	19 25	0 9	5 55	2 18	19 8	14 4	19 53	20 16	21 45		n.a.
W 9	4 28	0 15	4 43	0 52	1 23	5 33	4 49	13 32	0 10	21 22	1 22	15 3	0 48	19 26	0 9	5 56	2 18	19 8	14 4	19 55	20 17	21 46		n.a.
T 10	4 3	4n39	5 3	1 35	1 29	5 57	4 34	13 32	0 12	21 20	1 22	15 5	0 48	19 26	0 9	5 57	2 18	19 9	14 4	19 57	20 17	21 46		n.a.
F 11	3 39	9 24	5 7	2 17	1 34	6 20	4 18	13 32	0 14	21 17	1 22	15 7	0 48	19 27	0 9	5 58	2 18	19 9	14 4	19 58	20 18	21 46		n.a.
S 12	3 14	13 43	4 53	3 0	1 39	6 42	4 3	13 32	0 16	21 15	1 22	15 9	0 47	19 27	0 9	5 58	2 18	19 9	14 4	20 0	20 19	21 47		n.a.
S 13	2 49	17 20	4 22	3 42	1 43	7 3	3 48	13 32	0 19	21 13	1 23	15 10	0 47	19 28	0 9	5 59	2 18	19 10	14 4	20 1	20 20	21 47		n.a.
M14	2 24	20 0	3 35	4 24	1 48	7 24	3 32	13 31	0 21	21 10	1 23	15 12	0 47	19 28	0 9	6 0	2 18	19 10	14 4	20 1	20 20	21 47		n.a.
T 15	1 59	21 27	2 35	5 5	1 52	7 43	3 17	13 30	0 23	21 8	1 23	15 14	0 47	19 29	0 9	6 0	2 18	19 11	14 4	20 1	20 21	21 48		n.a.
W16	1 34	21 33	1 25	5 46	1 56	8 2	3 2	13 29	0 25	21 6	1 23	15 16	0 47	19 29	0 9	6 1	2 18	19 11	14 4	20 1	20 22	21 48		n.a.
T 17	1 9	20 16	0 10	6 26	1 59	8 19	2 47	13 28	0 28	21 3	1 24	15 18	0 47	19 30	0 9	6 2	2 18	19 11	14 4	20 1	20 22	21 48		n.a.
F 18	0 44	17 42	1n 6	7 6	2 3	8 36	2 32	13 26	0 30	21 1	1 24	15 20	0 47	19 31	0 9	6 2	2 18	19 12	14 3	20 1	20 23	21 49		n.a.
S 19	0 19	14 4	2 18	7 45	2 5	8 51	2 17	13 24	0 32	20 59	1 24	15 22	0 46	19 31	0 9	6 3	2 18	19 12	14 3	20 2	20 24	21 49		n.a.
S 20	0s 6	9 40	3 20	8 23	2 8	9 5	2 3	13 22	0 35	20 56	1 24	15 24	0 46	19 32	0 9	6 4	2 18	19 12	14 3	20 3	20 25	21 49		n.a.
M21	0 31	4 47	4 10	9 1	2 10	9 18	1 48	13 19	0 37	20 54	1 24	15 26	0 46	19 32	0 9	6 4	2 18	19 13	14 3	20 5	20 25	21 49		n.a.
T 22	0 56	0s14	4 44	9 37	2 12	9 30	1 35	13 16	0 39	20 52	1 25	15 28	0 46	19 33	0 9	6 5	2 18	19 13	14 3	20 7	20 26	21 50		n.a.
W23	1 21	5 9	5 1	10 13	2 13	9 40	1 21	13 13	0 42	20 50	1 25	15 30	0 46	19 34	0 9	6 6	2 18	19 13	14 3	20 10	20 27	21 50		n.a.
T 24	1 46	9 42	5 3	10 47	2 13	9 50	1 8	13 10	0 44	20 48	1 25	15 32	0 46	19 34	0 9	6 6	2 18	19 14	14 3	20 12	20 27	21 50		n.a.
F 25	2 11	13 42	4 48	11 20	2 13	9 58	0 55	13 6	0 46	20 45	1 25	15 34	0 46	19 35	0 9	6 7	2 18	19 14	14 3	20 15	20 28	21 51		n.a.
S 26	2 36	17 1	4 21	11 51	2 13	10 5	0 42	13 2	0 49	20 43	1 26	15 36	0 46	19 36	0 9	6 8	2 18	19 14	14 3	20 16	20 29	21 51		n.a.
S 27	3 1	19 31	3 42	12 21	2 11	10 11	0 30	12 58	0 51	20 41	1 26	15 38	0 45	19 36	0 9	6 8	2 18	19 15	14 2	20 18	20 30	21 51		n.a.
M28	3 25	21 8	2 54	12 48	2 9	10 16	0 19	12 53	0 54	20 39	1 26	15 40	0 45	19 37	0 9	6 9	2 18	19 15	14 2	20 18	20 30	21 51		n.a.
T 29	3 50	21 47	1 59	13 14	2 6	10 20	0 7	12 49	0 56	20 37	1 26	15 42	0 45	19 38	0 9	6 9	2 18	19 15	14 2	20 18	20 31	21 52		n.a.
W30	4 15	21 28	0 59	13 37	2 2	10 22	0n 4	12 44	0 59	20 35	1 27	15 44	0 45	19 38	0 9	6 10	2 18	19 15	14 2	20 18	20 32	21 52		n.a.
T 31	4s40	20s12	0s 4	13s58	1s57	10n24	0n15	12n39	1n 1	20n33	1n27	15s46	0n45	19s39	0s 9	6s11	2s18	19s16	14s 2	20n18	20n32	21s52		n.a.

Julian Day Number = 425789.5, Delta T = 25h52m08s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'12, Lahiri = -52°44'11 Julian Calendar 1 Oct. 3548 BCE == Greg. Calendar 2 Sept. 3548 BCE

The year -3547 astronomical counting style corresponds to year 3548 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

NOVEMBER 3548 BCE (-3547) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 49 31	12♎30'49	14♒28	2♏ 8	4♍44	29°R28	6♌35	14♏12	24♏58	19°R57	14°R 4	1°R41	0♌35	11♉35	n.a.	F 1
S 2	0 53 28	13°32'11	26°44	3° 8	5°10	29♈ 6	6°44	14°19	25° 1	19♓55	14♓ 3	1♌38	0°32	11°42	n.a.	S 2
S 3	0 57 24	14°33'33	9♓17	4° 3	5°38	28°44	6°52	14°26	25° 4	19°54	14° 2	1°32	0°29	11°49	n.a.	S 3
M 4	1 1 21	15°34'55	22°10	4°50	6° 8	28°22	7° 1	14°32	25° 7	19°52	14° 1	1°24	0°26	11°55	n.a.	M 4
T 5	1 5 17	16°36'16	5♈25	5°30	6°39	27°59	7° 9	14°39	25°10	19°51	14° 0	1°13	0°22	12° 2	n.a.	T 5
W 6	1 9 14	17°37'36	19° 0	6° 2	7°11	27°36	7°17	14°46	25°13	19°49	13°59	1° 1	0°19	12° 9	n.a.	W 6
T 7	1 13 10	18°38'56	2♉52	6°24	7°45	27°13	7°25	14°52	25°16	19°48	13°58	0°48	0°16	12°15	n.a.	T 7
F 8	1 17 7	19°40'16	16°56	6°36	8°21	26°49	7°33	14°59	25°19	19°47	13°57	0°36	0°13	12°22	n.a.	F 8
S 9	1 21 3	20°41'36	1♊ 8	6°R37	8°58	26°26	7°40	15° 6	25°22	19°45	13°56	0°27	0°10	12°29	n.a.	S 9
S 10	1 25 0	21°42'56	15°22	6°26	9°36	26° 2	7°48	15°13	25°25	19°44	13°55	0°20	0° 6	12°35	n.a.	S 10
M11	1 28 57	22°44'15	29°35	6° 3	10°16	25°38	7°55	15°20	25°28	19°42	13°54	0°16	0° 3	12°42	n.a.	M11
T 12	1 32 53	23°45'34	13♋45	5°29	10°56	25°14	8° 2	15°27	25°31	19°41	13°54	0°14	0° 0	12°49	n.a.	T 12
W13	1 36 50	24°46'53	27°50	4°44	11°38	24°49	8° 9	15°34	25°34	19°40	13°53	0°14	29♋57	12°55	n.a.	W13
T 14	1 40 46	25°48'11	11♌48	3°48	12°21	24°25	8°16	15°41	25°37	19°38	13°52	0°14	29°54	13° 2	n.a.	T 14
F 15	1 44 43	26°49'29	25°41	2°43	13° 5	24° 1	8°23	15°48	25°40	19°37	13°51	0°12	29°51	13° 9	n.a.	F 15
S 16	1 48 40	27°50'46	9♍27	1°32	13°51	23°37	8°30	15°55	25°43	19°36	13°50	0° 8	29°47	13°15	n.a.	S 16
S 17	1 52 36	28°52'03	23° 6	0°16	14°37	23°14	8°36	16° 2	25°46	19°34	13°49	0° 1	29°44	13°22	n.a.	S 17
M18	1 56 33	29°53'19	6♎36	28♎57	15°24	22°50	8°43	16° 9	25°50	19°33	13°49	29♋51	29°41	13°28	n.a.	M18
T 19	2 0 29	0♏54'34	19°55	27°39	16°12	22°27	8°49	16°16	25°53	19°32	13°48	29°38	29°38	13°35	n.a.	T 19
W20	2 4 26	1°55'49	3♏ 0	26°24	17° 1	22° 4	8°55	16°23	25°56	19°31	13°47	29°24	29°35	13°42	n.a.	W20
T 21	2 8 22	2°57'03	15°51	25°13	17°51	21°41	9° 1	16°30	25°59	19°30	13°47	29°10	29°32	13°48	n.a.	T 21
F 22	2 12 19	3°58'15	28°26	24° 8	18°41	21°19	9° 6	16°37	26° 3	19°29	13°46	28°57	29°28	13°55	n.a.	F 22
S 23	2 16 16	4°59'27	10♐45	23°11	19°32	20°57	9°12	16°45	26° 6	19°27	13°45	28°47	29°25	14° 2	n.a.	S 23
S 24	2 20 12	6° 0'37	22°51	22°23	20°24	20°36	9°17	16°52	26° 9	19°26	13°44	28°39	29°22	14° 8	n.a.	S 24
M25	2 24 9	7° 1'47	4♑46	21°44	21°17	20°15	9°23	16°59	26°13	19°25	13°44	28°34	29°19	14°15	n.a.	M25
T 26	2 28 5	8° 2'54	16°35	21°14	22°11	19°55	9°28	17° 6	26°16	19°24	13°43	28°32	29°16	14°22	n.a.	T 26
W27	2 32 2	9° 4'01	28°22	20°53	23° 5	19°35	9°33	17°13	26°19	19°23	13°43	28°D32	29°12	14°28	n.a.	W27
T 28	2 35 58	10° 5'05	10♒12	20°41	23°59	19°16	9°37	17°21	26°23	19°22	13°42	28°R32	29° 9	14°35	n.a.	T 28
F 29	2 39 55	11° 6'09	22°12	20°D37	24°55	18°58	9°42	17°28	26°26	19°21	13°41	28°31	29° 6	14°42	n.a.	F 29
S 30	2 43 52	12♏ 7'11	4♓27	20♎41	25♍50	18♈40	9♌46	17♏35	26♏29	19♓21	13♓41	28♋29	29♋ 3	14♉48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s 4	18s 0	1s 8	14s16	1s51	10n24	0n25	12n33	1n 3	20n31	1n27	15s48	0n45	19s40	0s 9	6s11	2s18	19s16	14s 2	20n18	20n33	21s52		n.a.
S 2	5 29	14 56	2 9	14 31	1 44	10 24	0 35	12 28	1 6	20 29	1 27	15 50	0 45	19 40	0 9	6 12	2 18	19 16	14 1	20 19	20 34	21 53		n.a.
S 3	5 53	11 9	3 6	14 42	1 36	10 22	0 45	12 22	1 8	20 27	1 28	15 53	0 45	19 41	0 9	6 12	2 18	19 16	14 1	20 20	20 35	21 53		n.a.
M 4	6 17	6 45	3 54	14 50	1 27	10 20	0 54	12 16	1 11	20 25	1 28	15 55	0 45	19 42	0 9	6 13	2 18	19 17	14 1	20 22	20 35	21 53		n.a.
T 5	6 41	1 56	4 31	14 53	1 16	10 16	1 3	12 10	1 13	20 23	1 28	15 57	0 44	19 42	0 9	6 14	2 18	19 17	14 1	20 25	20 36	21 53		n.a.
W 6	7 6	3n 6	4 54	14 53	1 4	10 12	1 11	12 4	1 15	20 21	1 29	15 59	0 44	19 43	0 9	6 14	2 18	19 17	14 1	20 27	20 37	21 54		n.a.
T 7	7 30	8 5	5 1	14 47	0 50	10 6	1 19	11 57	1 18	20 20	1 29	16 1	0 44	19 44	0 9	6 15	2 18	19 17	14 0	20 30	20 37	21 54		n.a.
F 8	7 53	12 43	4 49	14 37	0 35	10 0	1 27	11 51	1 20	20 18	1 29	16 3	0 44	19 45	0 9	6 15	2 18	19 17	14 0	20 33	20 38	21 54		n.a.
S 9	8 17	16 42	4 19	14 22	0 19	9 53	1 35	11 44	1 22	20 16	1 29	16 5	0 44	19 45	0 9	6 16	2 18	19 18	14 0	20 35	20 39	21 54		n.a.
S 10	8 41	19 42	3 34	14 2	0 1	9 44	1 42	11 37	1 25	20 14	1 30	16 8	0 44	19 46	0 9	6 16	2 18	19 18	14 0	20 37	20 39	21 54		n.a.
M11	9 4	21 29	2 35	13 37	0n17	9 35	1 49	11 30	1 27	20 13	1 30	16 10	0 44	19 47	0 9	6 17	2 18	19 18	14 0	20 37	20 40	21 55		n.a.
T 12	9 27	21 55	1 26	13 7	0 37	9 26	1 56	11 23	1 29	20 11	1 30	16 12	0 44	19 48	0 9	6 17	2 18	19 18	13 59	20 38	20 41	21 55		n.a.
W13	9 50	20 56	0 13	12 33	0 57	9 15	2 2	11 16	1 31	20 9	1 31	16 14	0 44	19 48	0 9	6 18	2 18	19 18	13 59	20 38	20 42	21 55		n.a.
T 14	10 13	18 40	1n 1	11 55	1 17	9 4	2 8	11 9	1 33	20 8	1 31	16 16	0 44	19 49	0 9	6 18	2 17	19 18	13 59	20 38	20 42	21 55		n.a.
F 15	10 36	15 20	2 10	11 14	1 36	8 51	2 14	11 1	1 35	20 6	1 31	16 18	0 43	19 50	0 9	6 19	2 17	19 18	13 59	20 38	20 43	21 55		n.a.
S 16	10 59	11 10	3 11	10 31	1 55	8 39	2 19	10 54	1 37	20 5	1 31	16 21	0 43	19 51	0 9	6 19	2 17	19 19	13 58	20 39	20 44	21 56		n.a.
S 17	11 21	6 28	4 1	9 47	2 13	8 25	2 24	10 47	1 39	20 3	1 32	16 23	0 43	19 51	0 9	6 20	2 17	19 19	13 58	20 41	20 44	21 56		n.a.
M18	11 43	1 31	4 36	9 4	2 29	8 11	2 29	10 40	1 41	20 2	1 32	16 25	0 43	19 52	0 9	6 20	2 17	19 19	13 58	20 43	20 45	21 56		n.a.
T 19	12 5	3s26	4 56	8 22	2 44	7 56	2 33	10 33	1 43	20 0	1 32	16 27	0 43	19 53	0 9	6 21	2 17	19 19	13 58	20 46	20 46	21 56		n.a.
W20	12 27	8 9	4 59	7 43	2 56	7 40	2 38	10 25	1 45	19 59	1 33	16 29	0 43	19 54	0 9	6 21	2 17	19 19	13 57	20 49	20 46	21 56		n.a.
T 21	12 49	12 26	4 48	7 8	3 6	7 24	2 42	10 18	1 46	19 58	1 33	16 31	0 43	19 55	0 9	6 21	2 17	19 19	13 57	20 52	20 47	21 56		n.a.
F 22	13 10	16 5	4 22	6 36	3 14	7 7	2 46	10 11	1 48	19 57	1 33	16 34	0 43	19 55	0 9	6 22	2 17	19 19	13 57	20 54	20 48	21 57		n.a.
S 23	13 31	18 57	3 44	6 10	3 19	6 50	2 49	10 4	1 50	19 55	1 34	16 36	0 43	19 56	0 9	6 22	2 17	19 19	13 57	20 57	20 48	21 57		n.a.
S 24	13 52	20 55	2 57	5 49	3 23	6 32	2 53	9 58	1 51	19 54	1 34	16 38	0 43	19 57	0 9	6 23	2 17	19 19	13 56	20 58	20 49	21 57		n.a.
M25	14 13	21 56	2 2	5 33	3 24	6 13	2 56	9 51	1 53	19 53	1 34	16 40	0 42	19 58	0 10	6 23	2 17	19 19	13 56	20 59	20 50	21 57		n.a.
T 26	14 33	21 58	1 3	5 22	3 24	5 54	2 58	9 45	1 54	19 52	1 35	16 42	0 42	19 59	0 10	6 23	2 17	19 19	13 56	21 0	20 50	21 57		n.a.
W27	14 53	21 1	0 1	5 15	3 22	5 35	3 1	9 38	1 56	19 51	1 35	16 45	0 42	19 59	0 10	6 24	2 17	19 19	13 56	21 0	20 51	21 57		n.a.
T 28	15 13	19 8	1s 2	5 14	3 18	5 14	3 3	9 32	1 57	19 50	1 35	16 47	0 42	20 0	0 10	6 24	2 17	19 19	13 55	21 0	20 52	21 57		n.a.
F 29	15 33	16 24	2 2	5 16	3 14	4 54	3 6	9 26	1 58	19 49	1 36	16 49	0 42	20 1	0 10	6 24	2 17	19 19	13 55	21 0	20 52	21 57		n.a.
S 30	15s52	12s53	2s58	5s23	3n 9	4n33	3n 8	9n20	2n 0	19n48	1n36	16s51	0n42	20s 2	0s10	6s25	2s17	19s19	13s55	21n 0	20n53	21s58		n.a.

Julian Day Number = 425820.5, Delta T = 25h52m05s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'07, Lahiri = -52°44'07 Julian Calendar 1 Nov. 3548 BCE == Greg. Calendar 3 Oct. 3548 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3548 BCE
geocentric

DECEMBER 3548 BCE (-3547) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 47 48	13♏ 8'11	17♓ 1	20♎53	26♍47	18°R23	9♌51	17♏42	26♏33	19°R20	13°R40	28°R25	29♋ 0	14♉55	n.a.	S 1
M 2	2 51 45	14° 9'09	29°59	21°11	27°44	18♈ 7	9°55	17°50	26°36	19♓19	13♓40	28♋18	28°57	15° 2	n.a.	M 2
T 3	2 55 41	15°10'06	13♈23	21°36	28°41	17°51	9°59	17°57	26°40	19°18	13°39	28° 8	28°53	15° 8	n.a.	T 3
W 4	2 59 38	16°11'02	27°12	22° 6	29°39	17°37	10° 2	18° 4	26°43	19°17	13°39	27°57	28°50	15°15	n.a.	W 4
T 5	3 3 34	17°11'56	11♉24	22°42	0♎38	17°22	10° 6	18°12	26°47	19°16	13°39	27°45	28°47	15°22	n.a.	T 5
F 6	3 7 31	18°12'48	25°53	23°22	1°37	17° 9	10° 9	18°19	26°50	19°16	13°38	27°34	28°44	15°28	n.a.	F 6
S 7	3 11 27	19°13'39	10♊32	24° 7	2°36	16°57	10°12	18°26	26°54	19°15	13°38	27°25	28°41	15°35	n.a.	S 7
S 8	3 15 24	20°14'29	25°14	24°55	3°36	16°45	10°15	18°33	26°57	19°14	13°37	27°19	28°37	15°42	n.a.	S 8
M 9	3 19 21	21°15'17	9♋52	25°48	4°36	16°34	10°18	18°41	27° 0	19°14	13°37	27°15	28°34	15°48	n.a.	M 9
T 10	3 23 17	22°16'04	24°20	26°43	5°37	16°23	10°21	18°48	27° 4	19°13	13°37	27°D14	28°31	15°55	n.a.	T 10
W11	3 27 14	23°16'50	8♌35	27°42	6°38	16°14	10°23	18°55	27° 7	19°13	13°36	27°14	28°28	16° 1	n.a.	W11
T 12	3 31 10	24°17'34	22°36	28°43	7°39	16° 5	10°25	19° 3	27°11	19°12	13°36	27°R15	28°25	16° 8	n.a.	T 12
F 13	3 35 7	25°18'17	6♍23	29°47	8°41	15°58	10°28	19°10	27°14	19°12	13°36	27°14	28°22	16°15	n.a.	F 13
S 14	3 39 3	26°18'58	19°56	0♏53	9°43	15°51	10°29	19°17	27°18	19°11	13°35	27°12	28°18	16°21	n.a.	S 14
S 15	3 43 0	27°19'38	3♎15	2° 1	10°46	15°44	10°31	19°24	27°21	19°11	13°35	27° 7	28°15	16°28	n.a.	S 15
M16	3 46 57	28°20'17	16°23	3°11	11°48	15°39	10°33	19°32	27°25	19°10	13°35	26°59	28°12	16°35	n.a.	M16
T 17	3 50 53	29°20'53	29°18	4°23	12°51	15°34	10°34	19°39	27°28	19°10	13°35	26°50	28° 9	16°41	n.a.	T 17
W18	3 54 50	0♐21'29	12♏ 2	5°37	13°55	15°30	10°35	19°46	27°32	19°10	13°35	26°39	28° 6	16°48	n.a.	W18
T 19	3 58 46	1°22'02	24°33	6°53	14°58	15°27	10°36	19°53	27°35	19° 9	13°35	26°28	28° 3	16°55	n.a.	T 19
F 20	4 2 43	2°22'34	6♐53	8°10	16° 2	15°25	10°37	20° 0	27°39	19° 9	13°34	26°18	27°59	17° 1	n.a.	F 20
S 21	4 6 39	3°23'03	19° 3	9°28	17° 6	15°23	10°37	20° 8	27°42	19° 9	13°34	26°10	27°56	17° 8	n.a.	S 21
S 22	4 10 36	4°23'31	1♑ 2	10°48	18°11	15°D23	10°38	20°15	27°46	19° 9	13°34	26° 4	27°53	17°15	n.a.	S 22
M23	4 14 33	5°23'57	12°54	12° 9	19°15	15°23	10°38	20°22	27°49	19° 8	13°34	26° 1	27°50	17°21	n.a.	M23
T 24	4 18 29	6°24'21	24°41	13°32	20°20	15°23	10°R38	20°29	27°53	19° 8	13°34	26°D 0	27°47	17°28	n.a.	T 24
W25	4 22 26	7°24'42	6♒27	14°55	21°25	15°25	10°38	20°36	27°56	19° 8	13°D34	26° 0	27°43	17°35	n.a.	W25
T 26	4 26 22	8°25'01	18°17	16°20	22°31	15°27	10°37	20°43	28° 0	19° 8	13°34	26° 2	27°40	17°41	n.a.	T 26
F 27	4 30 19	9°25'18	0♓16	17°46	23°36	15°30	10°37	20°50	28° 3	19°D 8	13°34	26° 3	27°37	17°48	n.a.	F 27
S 28	4 34 15	10°25'33	12°28	19°13	24°42	15°34	10°36	20°57	28° 6	19° 8	13°34	26°R 3	27°34	17°55	n.a.	S 28
S 29	4 38 12	11°25'45	24°59	20°42	25°48	15°38	10°35	21° 4	28°10	19° 8	13°34	26° 2	27°31	18° 1	n.a.	S 29
M30	4 42 8	12°25'55	7♈54	22°11	26°54	15°43	10°34	21°11	28°13	19° 8	13°34	25°59	27°28	18° 8	n.a.	M30
T 31	4 46 5	13♐26'02	21♈15	23♏42	28♎ 0	15♈49	10♌33	21♏18	28♏17	19♓ 8	13♓34	25♋55	27♋24	18♉14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	16s11	8s44	3s48	5s33	3n 2	4n12	3n 9	9n15	2n 1	19n47	1n36	16s53	0n42	20s 3	0s10	6s25	2s16	19s19	13s55	21n 1	20n54	21s58			n.a.
M 2	16 30	4 4	4 27	5 47	2 55	3 50	3 11	9 9	2 2	19 46	1 36	16 55	0 42	20 4	0 10	6 25	2 16	19 19	13 54	21 3	20 54	21 58			n.a.
T 3	16 49	0n57	4 52	6 3	2 48	3 28	3 12	9 4	2 3	19 46	1 37	16 58	0 42	20 4	0 10	6 25	2 16	19 19	13 54	21 5	20 55	21 58			n.a.
W 4	17 7	6 4	5 2	6 22	2 40	3 5	3 14	8 59	2 4	19 45	1 37	17 0	0 42	20 5	0 10	6 26	2 16	19 19	13 54	21 7	20 56	21 58			n.a.
T 5	17 25	11 0	4 54	6 43	2 32	2 42	3 15	8 55	2 5	19 44	1 37	17 2	0 42	20 6	0 10	6 26	2 16	19 19	13 53	21 9	20 56	21 58			n.a.
F 6	17 42	15 25	4 27	7 6	2 23	2 19	3 15	8 50	2 6	19 44	1 38	17 4	0 42	20 7	0 10	6 26	2 16	19 18	13 53	21 11	20 57	21 58			n.a.
S 7	17 59	18 57	3 42	7 31	2 15	1 55	3 16	8 46	2 7	19 43	1 38	17 6	0 41	20 8	0 10	6 26	2 16	19 18	13 53	21 13	20 58	21 58			n.a.
S 8	18 16	21 17	2 42	7 57	2 6	1 31	3 17	8 42	2 8	19 43	1 39	17 8	0 41	20 9	0 10	6 27	2 16	19 18	13 52	21 15	20 58	21 58			n.a.
M 9	18 33	22 10	1 31	8 25	1 57	1 7	3 17	8 39	2 9	19 42	1 39	17 10	0 41	20 9	0 10	6 27	2 16	19 18	13 52	21 15	20 59	21 58			n.a.
T 10	18 49	21 34	0 15	8 54	1 47	0 43	3 17	8 35	2 9	19 42	1 39	17 13	0 41	20 10	0 10	6 27	2 16	19 18	13 52	21 16	21 0	21 58			n.a.
W11	19 5	19 33	1n 0	9 24	1 38	0 18	3 17	8 32	2 10	19 41	1 40	17 15	0 41	20 11	0 10	6 27	2 16	19 18	13 52	21 15	21 0	21 58			n.a.
T 12	19 20	16 24	2 11	9 55	1 29	0s 7	3 17	8 29	2 11	19 41	1 40	17 17	0 41	20 12	0 10	6 27	2 16	19 18	13 51	21 15	21 1	21 58			n.a.
F 13	19 35	12 23	3 13	10 26	1 20	0 32	3 16	8 27	2 11	19 41	1 40	17 19	0 41	20 13	0 10	6 27	2 16	19 18	13 51	21 16	21 2	21 58			n.a.
S 14	19 50	7 48	4 3	10 59	1 11	0 57	3 16	8 25	2 12	19 41	1 41	17 21	0 41	20 14	0 10	6 27	2 16	19 17	13 51	21 16	21 2	21 59			n.a.
S 15	20 4	2 55	4 39	11 31	1 2	1 23	3 15	8 23	2 12	19 40	1 41	17 23	0 41	20 14	0 10	6 28	2 15	19 17	13 50	21 17	21 3	21 59			n.a.
M16	20 18	2s 1	5 0	12 4	0 53	1 49	3 15	8 21	2 13	19 40	1 41	17 25	0 41	20 15	0 10	6 28	2 15	19 17	13 50	21 19	21 4	21 59			n.a.
T 17	20 32	6 47	5 4	12 38	0 44	2 15	3 14	8 19	2 13	19 40	1 42	17 27	0 41	20 16	0 10	6 28	2 15	19 17	13 50	21 20	21 4	21 59			n.a.
W18	20 45	11 11	4 54	13 11	0 35	2 41	3 13	8 18	2 14	19 40	1 42	17 29	0 41	20 17	0 10	6 28	2 15	19 17	13 49	21 23	21 5	21 59			n.a.
T 19	20 58	15 3	4 29	13 45	0 27	3 7	3 12	8 17	2 14	19 40	1 42	17 31	0 41	20 18	0 10	6 28	2 15	19 16	13 49	21 25	21 6	21 59			n.a.
F 20	21 11	18 13	3 53	14 18	0 18	3 33	3 10	8 17	2 14	19 40	1 43	17 33	0 41	20 18	0 10	6 28	2 15	19 16	13 49	21 27	21 6	21 59			n.a.
S 21	21 23	20 31	3 5	14 52	0 10	4 0	3 9	8 16	2 15	19 41	1 43	17 35	0 41	20 19	0 10	6 28	2 15	19 16	13 48	21 28	21 7	21 59			n.a.
S 22	21 34	21 53	2 10	15 25	0 2	4 26	3 7	8 16	2 15	19 41	1 43	17 37	0 40	20 20	0 10	6 28	2 15	19 16	13 48	21 29	21 8	21 59			n.a.
M23	21 46	22 16	1 10	15 59	0s 6	4 52	3 6	8 17	2 15	19 41	1 44	17 39	0 40	20 21	0 10	6 28	2 15	19 15	13 48	21 30	21 8	21 59			n.a.
T 24	21 57	21 38	0 7	16 32	0 14	5 19	3 4	8 17	2 15	19 41	1 44	17 41	0 40	20 22	0 10	6 28	2 15	19 15	13 47	21 30	21 9	21 59			n.a.
W25	22 7	20 3	0s56	17 4	0 21	5 46	3 2	8 18	2 15	19 42	1 44	17 43	0 40	20 23	0 10	6 28	2 15	19 15	13 47	21 30	21 10	21 59			n.a.
T 26	22 17	17 36	1 58	17 37	0 29	6 12	3 0	8 19	2 16	19 42	1 45	17 45	0 40	20 23	0 10	6 28	2 15	19 14	13 47	21 30	21 10	21 59			n.a.
F 27	22 27	14 23	2 55	18 9	0 36	6 39	2 58	8 20	2 16	19 43	1 45	17 47	0 40	20 24	0 10	6 28	2 15	19 14	13 47	21 30	21 11	21 59			n.a.
S 28	22 36	10 30	3 45	18 40	0 43	7 5	2 56	8 22	2 16	19 43	1 45	17 49	0 40	20 25	0 10	6 28	2 14	19 14	13 46	21 29	21 12	21 59			n.a.
S 29	22 44	6 6	4 26	19 11	0 50	7 32	2 54	8 23	2 16	19 44	1 46	17 51	0 40	20 26	0 10	6 28	2 14	19 13	13 46	21 30	21 12	21 58			n.a.
M30	22 53	1 17	4 55	19 42	0 56	7 58	2 51	8 25	2 16	19 45	1 46	17 53	0 40	20 27	0 10	6 27	2 14	19 13	13 46	21 30	21 13	21 58			n.a.
T 31	23s 0	3n44	5s 9	20s11	1s 2	8s25	2n49	8n28	2n16	19n45	1n46	17s55	0n40	20s27	0s10	6s27	2s14	19s13	13s45	21n31	21n13	21s58			n.a.

Julian Day Number = 425850.5, Delta T = 25h52m03s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°51'03, Lahiri = -52°44'03 Julian Calendar 1 Dec. 3548 BCE == Greg. Calendar 2 Nov. 3548 BCE

The year -3547 astronomical counting style corresponds to year 3548 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

JANUARY 3547 BCE (-3546) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 50 2	14♐26'07	5♉ 5	25♏13	29♎ 6	15♈55	10°R31	21♏25	28♏20	19♓ 8	13♓35	25°R49	27♋21	18♑21	n.a.	W 1
T 2	4 53 58	15°26'10	19°22	26°46	0♏13	16° 2	10♌30	21°32	28°23	19° 9	13°35	25♋42	27°18	18°28	n.a.	T 2
F 3	4 57 55	16°26'11	4♊ 2	28°19	1°19	16°10	10°28	21°39	28°27	19° 9	13°35	25°36	27°15	18°34	n.a.	F 3
S 4	5 1 51	17°26'09	18°58	29°54	2°26	16°18	10°26	21°46	28°30	19° 9	13°35	25°31	27°12	18°41	n.a.	S 4
S 5	5 5 48	18°26'06	4♋ 2	1♐30	3°33	16°27	10°23	21°53	28°33	19° 9	13°35	25°27	27° 9	18°48	n.a.	S 5
M 6	5 9 44	19°26'00	19° 3	3° 7	4°41	16°36	10°21	21°59	28°37	19°10	13°36	25°D26	27° 5	18°54	n.a.	M 6
T 7	5 13 41	20°25'53	3♌55	4°45	5°48	16°46	10°18	22° 6	28°40	19°10	13°36	25°26	27° 2	19° 1	n.a.	T 7
W 8	5 17 37	21°25'43	18°31	6°24	6°55	16°57	10°15	22°13	28°43	19°10	13°36	25°27	26°59	19° 8	n.a.	W 8
T 9	5 21 34	22°25'31	2♍46	8° 4	8° 3	17° 8	10°12	22°19	28°47	19°11	13°36	25°29	26°56	19°14	n.a.	T 9
F 10	5 25 30	23°25'17	16°40	9°46	9°11	17°20	10° 9	22°26	28°50	19°11	13°37	25°30	26°53	19°21	n.a.	F 10
S 11	5 29 27	24°25'02	0♎13	11°28	10°19	17°32	10° 6	22°33	28°53	19°12	13°37	25°R30	26°49	19°28	n.a.	S 11
S 12	5 33 24	25°24'44	13°26	13°12	11°27	17°44	10° 2	22°39	28°56	19°12	13°38	25°28	26°46	19°34	n.a.	S 12
M13	5 37 20	26°24'25	26°21	14°57	12°35	17°58	9°59	22°46	29° 0	19°13	13°38	25°26	26°43	19°41	n.a.	M13
T 14	5 41 17	27°24'03	9♏ 0	16°43	13°43	18°11	9°55	22°52	29° 3	19°13	13°38	25°22	26°40	19°48	n.a.	T 14
W15	5 45 13	28°23'40	21°27	18°30	14°51	18°26	9°51	22°59	29° 6	19°14	13°39	25°17	26°37	19°54	n.a.	W15
T 16	5 49 10	29°23'14	3♐42	20°18	16° 0	18°40	9°47	23° 5	29° 9	19°15	13°39	25°13	26°34	20° 1	n.a.	T 16
F 17	5 53 6	0♑22'47	15°48	22° 8	17° 8	18°56	9°42	23°11	29°12	19°15	13°40	25° 9	26°30	20° 7	n.a.	F 17
S 18	5 57 3	1°22'17	27°46	23°59	18°17	19°11	9°38	23°18	29°15	19°16	13°40	25° 5	26°27	20°14	n.a.	S 18
S 19	6 0 59	2°21'45	9♑38	25°51	19°26	19°27	9°33	23°24	29°18	19°17	13°41	25° 3	26°24	20°21	n.a.	S 19
M20	6 4 56	3°21'10	21°26	27°44	20°34	19°44	9°28	23°30	29°21	19°18	13°41	25°D 2	26°21	20°27	n.a.	M20
T 21	6 8 52	4°20'34	3♒13	29°38	21°43	20° 1	9°23	23°36	29°24	19°19	13°42	25° 2	26°18	20°34	n.a.	T 21
W22	6 12 49	5°19'54	15° 1	1♑34	22°52	20°18	9°18	23°42	29°27	19°19	13°42	25° 3	26°15	20°41	n.a.	W22
T 23	6 16 46	6°19'13	26°53	3°31	24° 1	20°36	9°13	23°48	29°30	19°20	13°43	25° 5	26°11	20°47	n.a.	T 23
F 24	6 20 42	7°18'28	8♓53	5°29	25°10	20°54	9° 8	23°54	29°33	19°21	13°44	25° 6	26° 8	20°54	n.a.	F 24
S 25	6 24 39	8°17'42	21° 6	7°27	26°20	21°13	9° 2	24° 0	29°36	19°22	13°44	25° 8	26° 5	21° 1	n.a.	S 25
S 26	6 28 35	9°16'52	3♈35	9°27	27°29	21°32	8°56	24° 6	29°39	19°23	13°45	25°R 8	26° 2	21° 7	n.a.	S 26
M27	6 32 32	10°16'00	16°25	11°28	28°38	21°51	8°50	24°12	29°42	19°24	13°46	25° 8	25°59	21°14	n.a.	M27
T 28	6 36 28	11°15'06	29°40	13°29	29°48	22°11	8°45	24°18	29°45	19°25	13°46	25° 8	25°55	21°21	n.a.	T 28
W29	6 40 25	12°14'09	13♉21	15°31	0♐57	22°31	8°38	24°23	29°48	19°26	13°47	25° 7	25°52	21°27	n.a.	W29
T 30	6 44 21	13°13'10	27°31	17°34	2° 7	22°52	8°32	24°29	29°50	19°27	13°48	25° 5	25°49	21°34	n.a.	T 30
F 31	6 48 18	14♑12'08	12♊ 5	19♑37	3♐16	23♈13	8♌26	24♏35	29♏53	19♓28	13♓49	25♋ 4	25♋46	21♑41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23s 8	8n46	5s 6	20s40	1s 8	8s51	2n46	8n30	2n16	19n46	1n47	17s57	0n40	20s28	0s10	6s27	2s14	19s12	13s45	21n32	21n14	21s58			n.a.
T 2	23 15	13 28	4 44	21 8	1 14	9 18	2 44	8 33	2 16	19 47	1 47	17 59	0 40	20 29	0 10	6 27	2 14	19 12	13 45	21 33	21 15	21 58			n.a.
F 3	23 21	17 31	4 4	21 35	1 19	9 44	2 41	8 36	2 16	19 48	1 47	18 1	0 40	20 30	0 10	6 27	2 14	19 12	13 44	21 35	21 15	21 58			n.a.
S 4	23 27	20 31	3 6	22 2	1 24	10 10	2 38	8 39	2 16	19 49	1 48	18 3	0 40	20 30	0 10	6 27	2 14	19 11	13 44	21 36	21 16	21 58			n.a.
S 5	23 33	22 6	1 54	22 27	1 29	10 36	2 36	8 43	2 16	19 50	1 48	18 4	0 40	20 31	0 10	6 27	2 14	19 11	13 44	21 36	21 17	21 58			n.a.
M 6	23 38	22 6	0 35	22 51	1 33	11 1	2 33	8 46	2 16	19 51	1 48	18 6	0 40	20 32	0 10	6 26	2 14	19 11	13 43	21 37	21 17	21 58			n.a.
T 7	23 43	20 32	0n46	23 14	1 38	11 27	2 30	8 50	2 16	19 52	1 49	18 8	0 40	20 33	0 10	6 26	2 14	19 10	13 43	21 37	21 18	21 58			n.a.
W 8	23 47	17 37	2 3	23 36	1 41	11 53	2 27	8 54	2 16	19 53	1 49	18 10	0 40	20 34	0 10	6 26	2 14	19 10	13 43	21 36	21 19	21 58			n.a.
T 9	23 50	13 42	3 10	23 57	1 45	12 18	2 24	8 59	2 16	19 54	1 49	18 12	0 39	20 34	0 10	6 26	2 14	19 9	13 42	21 36	21 19	21 58			n.a.
F 10	23 54	9 8	4 4	24 16	1 48	12 43	2 21	9 3	2 15	19 55	1 50	18 14	0 39	20 35	0 10	6 25	2 13	19 9	13 42	21 36	21 20	21 58			n.a.
S 11	23 57	4 14	4 44	24 34	1 51	13 8	2 17	9 8	2 15	19 56	1 50	18 15	0 39	20 36	0 10	6 25	2 13	19 9	13 42	21 36	21 20	21 58			n.a.
S 12	23 59	0s45	5 7	24 51	1 53	13 32	2 14	9 13	2 15	19 57	1 50	18 17	0 39	20 36	0 10	6 25	2 13	19 8	13 41	21 36	21 21	21 57			n.a.
M13	24 1	5 34	5 13	25 5	1 55	13 57	2 11	9 18	2 15	19 59	1 51	18 19	0 39	20 37	0 10	6 25	2 13	19 8	13 41	21 37	21 22	21 57			n.a.
T 14	24 2	10 4	5 5	25 19	1 56	14 21	2 7	9 23	2 15	20 0	1 51	18 21	0 39	20 38	0 10	6 24	2 13	19 7	13 41	21 37	21 22	21 57			n.a.
W15	24 3	14 4	4 42	25 30	1 57	14 45	2 4	9 28	2 15	20 2	1 51	18 22	0 39	20 39	0 10	6 24	2 13	19 7	13 40	21 38	21 23	21 57			n.a.
T 16	24 4	17 25	4 6	25 40	1 58	15 8	2 1	9 34	2 15	20 3	1 51	18 24	0 39	20 39	0 10	6 24	2 13	19 6	13 40	21 39	21 24	21 57			n.a.
F 17	24 4	19 59	3 20	25 47	1 58	15 31	1 57	9 40	2 14	20 4	1 52	18 26	0 39	20 40	0 10	6 23	2 13	19 6	13 40	21 40	21 24	21 57			n.a.
S 18	24 3	21 38	2 25	25 53	1 57	15 54	1 54	9 46	2 14	20 6	1 52	18 27	0 39	20 41	0 10	6 23	2 13	19 5	13 40	21 40	21 25	21 57			n.a.
S 19	24 3	22 19	1 24	25 56	1 57	16 17	1 50	9 52	2 14	20 8	1 52	18 29	0 39	20 41	0 10	6 22	2 13	19 5	13 39	21 41	21 25	21 57			n.a.
M20	24 1	21 59	0 20	25 58	1 55	16 39	1 47	9 58	2 14	20 9	1 53	18 31	0 39	20 42	0 10	6 22	2 13	19 4	13 39	21 41	21 26	21 56			n.a.
T 21	23 59	20 41	0s45	25 57	1 53	17 1	1 43	10 4	2 13	20 11	1 53	18 32	0 39	20 43	0 10	6 22	2 13	19 4	13 39	21 41	21 27	21 56			n.a.
W22	23 57	18 29	1 48	25 54	1 51	17 22	1 39	10 11	2 13	20 12	1 53	18 34	0 39	20 44	0 10	6 21	2 13	19 3	13 38	21 41	21 27	21 56			n.a.
T 23	23 55	15 29	2 47	25 49	1 47	17 43	1 36	10 18	2 13	20 14	1 53	18 35	0 39	20 44	0 10	6 21	2 12	19 3	13 38	21 41	21 28	21 56			n.a.
F 24	23 51	11 49	3 40	25 41	1 44	18 4	1 32	10 24	2 13	20 16	1 54	18 37	0 39	20 45	0 10	6 20	2 12	19 2	13 38	21 40	21 29	21 56			n.a.
S 25	23 48	7 38	4 23	25 30	1 39	18 24	1 28	10 31	2 12	20 18	1 54	18 38	0 39	20 46	0 10	6 20	2 12	19 2	13 37	21 40	21 29	21 56			n.a.
S 26	23 44	3 2	4 55	25 17	1 35	18 44	1 25	10 38	2 12	20 19	1 54	18 40	0 39	20 46	0 10	6 20	2 12	19 1	13 37	21 40	21 30	21 55			n.a.
M27	23 39	1n49	5 13	25 2	1 29	19 4	1 21	10 46	2 12	20 21	1 54	18 41	0 39	20 47	0 10	6 19	2 12	19 1	13 37	21 40	21 30	21 55			n.a.
T 28	23 34	6 44	5 16	24 44	1 23	19 23	1 17	10 53	2 12	20 23	1 55	18 43	0 39	20 47	0 10	6 19	2 12	19 0	13 37	21 40	21 31	21 55			n.a.
W29	23 29	11 29	5 1	24 24	1 16	19 41	1 14	11 1	2 11	20 25	1 55	18 44	0 39	20 48	0 10	6 18	2 12	19 0	13 36	21 40	21 32	21 55			n.a.
T 30	23 23	15 46	4 28	24 1	1 9	19 59	1 10	11 8	2 11	20 27	1 55	18 46	0 39	20 49	0 10	6 18	2 12	18 59	13 36	21 40	21 32	21 55			n.a.
F 31	23s17	19n15	3s37	23s35	1s 1	20s17	1n 6	11n16	2n11	20n29	1n55	18s47	0n39	20s49	0s10	6s17	2s12	18s59	13s36	21n41	21n33	21s54			n.a.

Julian Day Number = 425881.5, Delta T = 25h52m00s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'59, Lahiri = -52°43'59 Julian Calendar 1 Jan. 3547 BCE == Greg. Calendar 3 Dec. 3548 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

FEBRUARY 3547 BCE (-3546) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 52 14	15♉11'04	27♊ 1	21♉40	4♐26	23♈34	8°R20	24♏40	29♏56	19♓30	13♓49	25°R 3	25♋43	21♉47	n.a.	S 1
S 2	6 56 11	16° 9'57	12♋10	23°42	5°36	23°55	8♌13	24°46	29°58	19°31	13°50	25♋ 2	25°40	21°54	n.a.	S 2
M 3	7 0 7	17° 8'48	27°23	25°44	6°45	24°17	8° 6	24°51	0♐ 1	19°32	13°51	25°D 2	25°36	22° 0	n.a.	M 3
T 4	7 4 4	18° 7'37	12♌31	27°45	7°55	24°39	8° 0	24°56	0° 4	19°33	13°52	25° 2	25°33	22° 7	n.a.	T 4
W 5	7 8 1	19° 6'24	27°25	29°45	9° 5	25° 2	7°53	25° 2	0° 6	19°35	13°53	25° 3	25°30	22°14	n.a.	W 5
T 6	7 11 57	20° 5'09	11♍57	1♒44	10°15	25°24	7°46	25° 7	0° 9	19°36	13°53	25° 3	25°27	22°20	n.a.	T 6
F 7	7 15 54	21° 3'52	26° 5	3°40	11°25	25°47	7°39	25°12	0°11	19°37	13°54	25° 3	25°24	22°27	n.a.	F 7
S 8	7 19 50	22° 2'32	9♎47	5°34	12°35	26°11	7°32	25°17	0°14	19°38	13°55	25° 4	25°21	22°34	n.a.	S 8
S 9	7 23 47	23° 1'11	23° 4	7°26	13°45	26°34	7°25	25°22	0°16	19°40	13°56	25°R 4	25°17	22°40	n.a.	S 9
M10	7 27 43	23°59'48	5♏57	9°14	14°56	26°58	7°17	25°27	0°19	19°41	13°57	25° 4	25°14	22°47	n.a.	M10
T 11	7 31 40	24°58'24	18°31	11° 0	16° 6	27°22	7°10	25°32	0°21	19°43	13°58	25°D 4	25°11	22°54	n.a.	T 11
W12	7 35 36	25°56'57	0♐48	12°41	17°16	27°47	7° 3	25°37	0°23	19°44	13°59	25° 4	25° 8	23° 0	n.a.	W12
T 13	7 39 33	26°55'28	12°53	14°19	18°26	28°11	6°55	25°42	0°26	19°46	14° 0	25° 4	25° 5	23° 7	n.a.	T 13
F 14	7 43 29	27°53'58	24°49	15°52	19°37	28°36	6°48	25°46	0°28	19°47	14° 1	25° 4	25° 1	23°14	n.a.	F 14
S 15	7 47 26	28°52'25	6♑40	17°21	20°47	29° 1	6°40	25°51	0°30	19°49	14° 2	25° 4	24°58	23°20	n.a.	S 15
S 16	7 51 22	29°50'51	18°27	18°45	21°58	29°27	6°33	25°55	0°32	19°50	14° 3	25° 5	24°55	23°27	n.a.	S 16
M17	7 55 19	0♒49'15	0♒14	20° 4	23° 8	29°52	6°25	26° 0	0°34	19°52	14° 4	25°R 5	24°52	23°34	n.a.	M17
T 18	7 59 16	1°47'36	12° 2	21°18	24°19	0♉18	6°18	26° 4	0°36	19°53	14° 5	25° 4	24°49	23°40	n.a.	T 18
W19	8 3 12	2°45'55	23°55	22°27	25°29	0°44	6°10	26° 8	0°39	19°55	14° 6	25° 4	24°46	23°47	n.a.	W19
T 20	8 7 9	3°44'12	5♓54	23°30	26°40	1°11	6° 2	26°13	0°41	19°57	14° 7	25° 3	24°42	23°53	n.a.	T 20
F 21	8 11 5	4°42'27	18° 2	24°28	27°51	1°37	5°55	26°17	0°42	19°58	14° 8	25° 1	24°39	24° 0	n.a.	F 21
S 22	8 15 2	5°40'40	0♈21	25°21	29° 1	2° 4	5°47	26°21	0°44	20° 0	14° 9	25° 0	24°36	24° 7	n.a.	S 22
S 23	8 18 58	6°38'50	12°54	26° 8	0♉12	2°31	5°39	26°25	0°46	20° 2	14°10	24°59	24°33	24°13	n.a.	S 23
M24	8 22 55	7°36'59	25°45	26°49	1°23	2°58	5°32	26°29	0°48	20° 4	14°11	24°58	24°30	24°20	n.a.	M24
T 25	8 26 51	8°35'05	8♉56	27°24	2°34	3°26	5°24	26°32	0°50	20° 5	14°13	24°D58	24°26	24°27	n.a.	T 25
W26	8 30 48	9°33'09	22°29	27°54	3°45	3°53	5°16	26°36	0°52	20° 7	14°14	24°58	24°23	24°33	n.a.	W26
T 27	8 34 44	10°31'11	6♊26	28°17	4°55	4°21	5° 9	26°40	0°53	20° 9	14°15	24°59	24°20	24°40	n.a.	T 27
F 28	8 38 41	11♒29'10	20♊46	28♒35	6♉ 6	4♉49	5♌ 1	26♏43	0♐55	20♓11	14♓16	25♋ 0	24♋17	24♉47	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s10	21n32	2s29	23s 7	0s52	20s34	1n 3	11n24	2n10	20n31	1n55	18s49	0n39	20s50	0s10	6s16	2s12	18s58	13s36	21n41	21n33	21s54		n.a.
S 2	23 3	22 19	1 11	22 37	0 43	20 50	0 59	11 32	2 10	20 33	1 56	18 50	0 39	20 51	0 10	6 16	2 12	18 57	13 35	21 41	21 34	21 54		n.a.
M 3	22 56	21 27	0n13	22 5	0 33	21 6	0 55	11 40	2 10	20 35	1 56	18 51	0 38	20 51	0 10	6 15	2 12	18 57	13 35	21 41	21 35	21 54		n.a.
T 4	22 48	19 1	1 36	21 31	0 22	21 21	0 51	11 48	2 10	20 37	1 56	18 53	0 38	20 52	0 10	6 15	2 12	18 56	13 35	21 41	21 35	21 54		n.a.
W 5	22 40	15 21	2 51	20 55	0 12	21 36	0 48	11 56	2 9	20 39	1 56	18 54	0 38	20 52	0 10	6 14	2 11	18 56	13 34	21 41	21 36	21 53		n.a.
T 6	22 31	10 49	3 53	20 18	0 0	21 51	0 44	12 4	2 9	20 41	1 56	18 55	0 38	20 53	0 10	6 14	2 11	18 55	13 34	21 41	21 36	21 53		n.a.
F 7	22 22	5 50	4 38	19 40	0n11	22 4	0 40	12 12	2 9	20 43	1 56	18 57	0 38	20 53	0 10	6 13	2 11	18 55	13 34	21 41	21 37	21 53		n.a.
S 8	22 12	0 43	5 7	19 0	0 23	22 17	0 37	12 21	2 8	20 45	1 57	18 58	0 38	20 54	0 10	6 12	2 11	18 54	13 34	21 41	21 38	21 53		n.a.
S 9	22 3	4s17	5 18	18 20	0 35	22 30	0 33	12 29	2 8	20 47	1 57	18 59	0 38	20 54	0 10	6 12	2 11	18 53	13 33	21 41	21 38	21 52		n.a.
M10	21 52	8 57	5 12	17 39	0 47	22 42	0 30	12 38	2 8	20 49	1 57	19 0	0 38	20 55	0 10	6 11	2 11	18 53	13 33	21 41	21 39	21 52		n.a.
T 11	21 42	13 7	4 52	16 58	1 0	22 53	0 26	12 47	2 7	20 51	1 57	19 2	0 38	20 56	0 10	6 11	2 11	18 52	13 33	21 41	21 39	21 52		n.a.
W12	21 31	16 39	4 18	16 18	1 12	23 4	0 22	12 55	2 7	20 53	1 57	19 3	0 38	20 56	0 10	6 10	2 11	18 52	13 33	21 41	21 40	21 52		n.a.
T 13	21 19	19 24	3 34	15 37	1 24	23 14	0 19	13 4	2 7	20 55	1 57	19 4	0 38	20 57	0 10	6 9	2 11	18 51	13 32	21 41	21 41	21 51		n.a.
F 14	21 7	21 17	2 41	14 58	1 36	23 24	0 15	13 13	2 6	20 57	1 57	19 5	0 38	20 57	0 10	6 9	2 11	18 50	13 32	21 41	21 41	21 51		n.a.
S 15	20 55	22 13	1 41	14 20	1 48	23 32	0 12	13 22	2 6	20 59	1 57	19 6	0 38	20 58	0 10	6 8	2 11	18 50	13 32	21 41	21 42	21 51		n.a.
S 16	20 43	22 9	0 37	13 43	2 0	23 41	0 8	13 31	2 6	21 1	1 58	19 8	0 38	20 58	0 10	6 7	2 11	18 49	13 32	21 41	21 42	21 50		n.a.
M17	20 30	21 6	0s29	13 7	2 11	23 48	0 5	13 40	2 5	21 3	1 58	19 9	0 38	20 59	0 10	6 7	2 11	18 48	13 32	21 41	21 43	21 50		n.a.
T 18	20 17	19 7	1 33	12 33	2 21	23 55	0 2	13 49	2 5	21 5	1 58	19 10	0 38	20 59	0 11	6 6	2 11	18 48	13 31	21 41	21 44	21 50		n.a.
W19	20 3	16 18	2 34	12 1	2 31	24 1	0s 2	13 58	2 5	21 7	1 58	19 11	0 38	20 59	0 11	6 5	2 11	18 47	13 31	21 41	21 44	21 49		n.a.
T 20	19 49	12 47	3 28	11 31	2 40	24 6	0 5	14 7	2 4	21 9	1 58	19 12	0 38	21 0	0 11	6 4	2 11	18 47	13 31	21 41	21 45	21 49		n.a.
F 21	19 35	8 43	4 14	11 4	2 49	24 11	0 8	14 17	2 4	21 11	1 58	19 13	0 38	21 0	0 11	6 4	2 11	18 46	13 31	21 41	21 45	21 49		n.a.
S 22	19 21	4 15	4 48	10 38	2 57	24 15	0 12	14 26	2 4	21 13	1 58	19 14	0 38	21 1	0 11	6 3	2 10	18 45	13 30	21 41	21 46	21 49		n.a.
S 23	19 6	0n29	5 10	10 16	3 4	24 19	0 15	14 35	2 3	21 15	1 58	19 15	0 38	21 1	0 11	6 2	2 10	18 45	13 30	21 42	21 46	21 48		n.a.
M24	18 51	5 18	5 17	9 56	3 10	24 21	0 18	14 44	2 3	21 17	1 58	19 16	0 38	21 2	0 11	6 2	2 10	18 44	13 30	21 42	21 47	21 48		n.a.
T 25	18 35	10 0	5 8	9 39	3 15	24 23	0 21	14 54	2 3	21 19	1 58	19 17	0 38	21 2	0 11	6 1	2 10	18 43	13 30	21 42	21 48	21 48		n.a.
W26	18 19	14 21	4 41	9 24	3 19	24 25	0 24	15 3	2 2	21 21	1 58	19 18	0 38	21 2	0 11	6 0	2 10	18 43	13 30	21 42	21 48	21 47		n.a.
T 27	18 3	18 3	3 58	9 13	3 23	24 25	0 27	15 12	2 2	21 23	1 58	19 18	0 38	21 3	0 11	5 59	2 10	18 42	13 29	21 42	21 49	21 47		n.a.
F 28	17s47	20n46	2s59	9s 5	3n25	24s25	0s30	15n22	2n 1	21n25	1n58	19s19	0n38	21s 3	0s11	5s58	2s10	18s42	13s29	21n41	21n49	21s47		n.a.

Julian Day Number = 425912.5, Delta T = 25h51m57s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'55, Lahiri = -52°43'54 Julian Calendar 1 Feb. 3547 BCE == Greg. Calendar 3 Jan. 3547 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

MARCH 3547 BCE (-3546) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 37	12♒27'08	5♋28	28♒48	7♑17	5♉17	4°R54	26♏47	0♐57	20♓13	14♓17	25♋ 1	24♋14	24♑53	n.a.	S 1
S 2	8 46 34	13°25'03	20°26	28°54	8°28	5°46	4♌46	26°50	0°58	20°14	14°18	25°R 2	24°11	25° 0	n.a.	S 2
M 3	8 50 31	14°22'57	5♌34	28°R56	9°39	6°14	4°39	26°53	1° 0	20°16	14°20	25° 2	24° 7	25° 7	n.a.	M 3
T 4	8 54 27	15°20'49	20°42	28°51	10°50	6°43	4°31	26°57	1° 1	20°18	14°21	25° 0	24° 4	25°13	n.a.	T 4
W 5	8 58 24	16°18'38	5♍41	28°42	12° 1	7°12	4°24	27° 0	1° 3	20°20	14°22	24°58	24° 1	25°20	n.a.	W 5
T 6	9 2 20	17°16'27	20°23	28°28	13°13	7°41	4°16	27° 3	1° 4	20°22	14°23	24°55	23°58	25°27	n.a.	T 6
F 7	9 6 17	18°14'13	4♎41	28° 9	14°24	8°10	4° 9	27° 6	1° 6	20°24	14°24	24°52	23°55	25°33	n.a.	F 7
S 8	9 10 13	19°11'58	18°33	27°46	15°35	8°39	4° 2	27° 9	1° 7	20°26	14°26	24°49	23°52	25°40	n.a.	S 8
S 9	9 14 10	20° 9'42	1♏56	27°20	16°46	9° 9	3°55	27°11	1° 8	20°28	14°27	24°47	23°48	25°46	n.a.	S 9
M10	9 18 6	21° 7'24	14°54	26°50	17°57	9°38	3°48	27°14	1° 9	20°30	14°28	24°46	23°45	25°53	n.a.	M10
T 11	9 22 3	22° 5'05	27°28	26°18	19° 9	10° 8	3°41	27°17	1°11	20°32	14°29	24°D46	23°42	26° 0	n.a.	T 11
W12	9 25 59	23° 2'45	9♐44	25°43	20°20	10°38	3°34	27°19	1°12	20°34	14°31	24°47	23°39	26° 6	n.a.	W12
T 13	9 29 56	24° 0'24	21°45	25° 7	21°31	11° 8	3°27	27°21	1°13	20°36	14°32	24°49	23°36	26°13	n.a.	T 13
F 14	9 33 52	24°58'01	3♑37	24°31	22°43	11°39	3°20	27°24	1°14	20°38	14°33	24°50	23°32	26°20	n.a.	F 14
S 15	9 37 49	25°55'37	15°25	23°54	23°54	12° 9	3°14	27°26	1°15	20°40	14°35	24°52	23°29	26°26	n.a.	S 15
S 16	9 41 46	26°53'11	27°11	23°18	25° 6	12°40	3° 7	27°28	1°16	20°42	14°36	24°R52	23°26	26°33	n.a.	S 16
M17	9 45 42	27°50'44	8♒59	22°42	26°17	13°10	3° 1	27°30	1°17	20°44	14°37	24°51	23°23	26°40	n.a.	M17
T 18	9 49 39	28°48'16	20°53	22° 9	27°29	13°41	2°54	27°32	1°17	20°46	14°39	24°48	23°20	26°46	n.a.	T 18
W19	9 53 35	29°45'46	2♓54	21°38	28°40	14°12	2°48	27°34	1°18	20°48	14°40	24°44	23°17	26°53	n.a.	W19
T 20	9 57 32	0♓43'15	15° 5	21° 9	29°52	14°44	2°42	27°36	1°19	20°51	14°41	24°39	23°13	27° 0	n.a.	T 20
F 21	10 1 28	1°40'43	27°26	20°44	1♒ 3	15°15	2°36	27°37	1°20	20°53	14°43	24°32	23°10	27° 6	n.a.	F 21
S 22	10 5 25	2°38'09	9♈58	20°22	2°15	15°46	2°30	27°39	1°20	20°55	14°44	24°26	23° 7	27°13	n.a.	S 22
S 23	10 9 21	3°35'33	22°44	20° 4	3°27	16°18	2°25	27°40	1°21	20°57	14°45	24°20	23° 4	27°19	n.a.	S 23
M24	10 13 18	4°32'56	5♉43	19°50	4°38	16°49	2°19	27°42	1°22	20°59	14°47	24°15	23° 1	27°26	n.a.	M24
T 25	10 17 14	5°30'18	18°58	19°40	5°50	17°21	2°14	27°43	1°22	21° 1	14°48	24°12	22°58	27°33	n.a.	T 25
W26	10 21 11	6°27'38	2♊29	19°35	7° 2	17°53	2° 8	27°44	1°22	21° 3	14°49	24°D11	22°54	27°39	n.a.	W26
T 27	10 25 8	7°24'57	16°18	19°D34	8°14	18°25	2° 3	27°45	1°23	21° 6	14°51	24°11	22°51	27°46	n.a.	T 27
F 28	10 29 4	8°22'15	0♋25	19°38	9°25	18°57	1°58	27°46	1°23	21° 8	14°52	24°12	22°48	27°53	n.a.	F 28
S 29	10 33 1	9°19'31	14°49	19°46	10°37	19°30	1°53	27°47	1°24	21°10	14°53	24°13	22°45	27°59	n.a.	S 29
S 30	10 36 57	10°16'45	29°28	19°59	11°49	20° 2	1°49	27°47	1°24	21°12	14°55	24°R13	22°42	28° 6	n.a.	S 30
M31	10 40 54	11♓13'59	14♌17	20♒17	13♒ 1	20♉35	1♌44	27♏48	1♐24	21♓14	14♓56	24♋12	22♋38	28♑13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s31	22n11	1s46	9s 0	3n25	24s24	0s33	15n31	2n 1	21n27	1n58	19s20	0n38	21s 4	0s11	5s58	2s10	18s41	13s29	21n41	21n50	21s46		n.a.	S 1
S 2	17 14	22 3	0 25	8 58	3 25	24 23	0 36	15 41	2 1	21 29	1 58	19 21	0 38	21 4	0 11	5 57	2 10	18 40	13 29	21 41	21 50	21 46		n.a.	S 2
M 3	16 57	20 19	0n58	8 59	3 23	24 21	0 38	15 50	2 0	21 30	1 58	19 22	0 38	21 4	0 11	5 56	2 10	18 40	13 29	21 41	21 51	21 45		n.a.	M 3
T 4	16 39	17 8	2 17	9 3	3 20	24 18	0 41	16 0	2 0	21 32	1 58	19 23	0 38	21 5	0 11	5 55	2 10	18 39	13 29	21 41	21 52	21 45		n.a.	T 4
W 5	16 22	12 51	3 26	9 11	3 16	24 14	0 44	16 9	2 0	21 34	1 58	19 23	0 38	21 5	0 11	5 54	2 10	18 38	13 28	21 42	21 52	21 45		n.a.	W 5
T 6	16 4	7 52	4 20	9 21	3 10	24 10	0 46	16 18	1 59	21 36	1 58	19 24	0 38	21 5	0 11	5 54	2 10	18 38	13 28	21 42	21 53	21 44		n.a.	T 6
F 7	15 46	2 36	4 56	9 34	3 3	24 5	0 49	16 28	1 59	21 37	1 58	19 25	0 38	21 5	0 11	5 53	2 10	18 37	13 28	21 43	21 53	21 44		n.a.	F 7
S 8	15 27	2s39	5 13	9 50	2 55	23 59	0 52	16 37	1 59	21 39	1 58	19 25	0 38	21 6	0 11	5 52	2 10	18 36	13 28	21 43	21 54	21 44		n.a.	S 8
S 9	15 9	7 35	5 13	10 9	2 45	23 53	0 54	16 47	1 58	21 41	1 57	19 26	0 38	21 6	0 11	5 51	2 10	18 36	13 28	21 44	21 54	21 43		n.a.	S 9
M10	14 50	12 1	4 56	10 29	2 34	23 45	0 56	16 56	1 58	21 42	1 57	19 27	0 38	21 6	0 11	5 50	2 10	18 35	13 28	21 44	21 55	21 43		n.a.	M10
T 11	14 31	15 48	4 25	10 52	2 22	23 38	0 59	17 6	1 57	21 44	1 57	19 27	0 38	21 7	0 11	5 49	2 10	18 35	13 28	21 44	21 56	21 42		n.a.	T 11
W12	14 11	18 49	3 43	11 16	2 9	23 29	1 1	17 15	1 57	21 46	1 57	19 28	0 37	21 7	0 11	5 49	2 10	18 34	13 27	21 44	21 56	21 42		n.a.	W12
T 13	13 52	20 56	2 52	11 41	1 55	23 20	1 3	17 24	1 57	21 47	1 57	19 29	0 37	21 7	0 11	5 48	2 10	18 33	13 27	21 44	21 57	21 41		n.a.	T 13
F 14	13 32	22 7	1 54	12 7	1 40	23 10	1 5	17 34	1 56	21 49	1 57	19 29	0 37	21 7	0 11	5 47	2 10	18 33	13 27	21 43	21 57	21 41		n.a.	F 14
S 15	13 12	22 18	0 52	12 34	1 25	23 0	1 7	17 43	1 56	21 50	1 57	19 30	0 37	21 8	0 11	5 46	2 10	18 32	13 27	21 43	21 58	21 41		n.a.	S 15
S 16	12 52	21 29	0s13	13 2	1 9	22 48	1 9	17 52	1 55	21 52	1 57	19 30	0 37	21 8	0 11	5 45	2 10	18 31	13 27	21 43	21 58	21 40		n.a.	S 16
M17	12 32	19 43	1 17	13 29	0 53	22 37	1 11	18 2	1 55	21 53	1 57	19 31	0 37	21 8	0 11	5 44	2 9	18 31	13 27	21 43	21 59	21 40		n.a.	M17
T 18	12 12	17 4	2 18	13 55	0 36	22 24	1 13	18 11	1 55	21 54	1 56	19 31	0 37	21 8	0 11	5 43	2 9	18 30	13 27	21 44	21 59	21 39		n.a.	T 18
W19	11 51	13 41	3 13	14 21	0 20	22 11	1 15	18 20	1 54	21 56	1 56	19 32	0 37	21 8	0 11	5 43	2 9	18 29	13 27	21 44	22 0	21 39		n.a.	W19
T 20	11 30	9 42	4 0	14 46	0 3	21 57	1 17	18 29	1 54	21 57	1 56	19 32	0 37	21 9	0 11	5 42	2 9	18 29	13 26	21 45	22 1	21 38		n.a.	T 20
F 21	11 9	5 16	4 37	15 10	0s13	21 43	1 18	18 38	1 54	21 58	1 56	19 32	0 37	21 9	0 11	5 41	2 9	18 28	13 26	21 47	22 1	21 38		n.a.	F 21
S 22	10 48	0 32	5 1	15 32	0 29	21 28	1 20	18 47	1 53	21 59	1 56	19 33	0 37	21 9	0 11	5 40	2 9	18 28	13 26	21 48	22 2	21 37		n.a.	S 22
S 23	10 27	4n17	5 10	15 52	0 44	21 12	1 21	18 56	1 53	22 1	1 56	19 33	0 37	21 9	0 11	5 39	2 9	18 27	13 26	21 49	22 2	21 37		n.a.	S 23
M24	10 6	9 0	5 4	16 10	0 59	20 56	1 23	19 6	1 52	22 2	1 55	19 33	0 37	21 9	0 11	5 38	2 9	18 26	13 26	21 50	22 3	21 37		n.a.	M24
T 25	9 44	13 24	4 42	16 27	1 13	20 40	1 24	19 14	1 52	22 3	1 55	19 34	0 37	21 9	0 11	5 37	2 9	18 26	13 26	21 50	22 3	21 36		n.a.	T 25
W26	9 22	17 13	4 4	16 41	1 26	20 22	1 25	19 23	1 52	22 4	1 55	19 34	0 37	21 9	0 11	5 36	2 9	18 25	13 26	21 50	22 4	21 36		n.a.	W26
T 27	9 1	20 10	3 11	16 53	1 38	20 4	1 27	19 32	1 51	22 5	1 55	19 34	0 37	21 10	0 11	5 35	2 9	18 25	13 26	21 50	22 4	21 35		n.a.	T 27
F 28	8 39	21 58	2 6	17 3	1 50	19 46	1 28	19 41	1 51	22 6	1 55	19 35	0 37	21 10	0 11	5 34	2 9	18 24	13 26	21 50	22 5	21 35		n.a.	F 28
S 29	8 17	22 23	0 51	17 11	2 1	19 27	1 29	19 50	1 50	22 7	1 54	19 35	0 37	21 10	0 11	5 34	2 9	18 23	13 26	21 50	22 5	21 34		n.a.	S 29
S 30	7 55	21 16	0n28	17 16	2 11	19 8	1 30	19 59	1 50	22 8	1 54	19 35	0 37	21 10	0 11	5 33	2 9	18 23	13 26	21 50	22 6	21 34		n.a.	S 30
M31	7s32	18n40	1n46	17s19	2s20	18s48	1s31	20n 7	1n50	22n 8	1n54	19s35	0n37	21s10	0s11	5s32	2s 9	18s22	13s26	21n50	22n 7	21s33		n.a.	M31

Julian Day Number = 425940.5, Delta T = 25h51m54s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'51, Lahiri = -52°43'51 Julian Calendar 1 March 3547 BCE == Greg. Calendar 31 Jan. 3547 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

APRIL 3547 BCE (-3546) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 44 50	12♓11'11	29♌10	20♒38	14♒13	21♉ 7	1°R40	27♏49	1♐24	21♓17	14♓57	24°R 8	22♋35	28♉19	n.a.	T 1
W 2	10 48 47	13° 8'22	13♍59	21° 4	15°25	21°40	1♌36	27°49	1°24	21°19	14°59	24♋ 3	22°32	28°26	n.a.	W 2
T 3	10 52 43	14° 5'32	28°35	21°34	16°37	22°13	1°31	27°50	1°24	21°21	15° 0	23°56	22°29	28°33	n.a.	T 3
F 4	10 56 40	15° 2'41	12♎53	22° 9	17°49	22°46	1°28	27°50	1°R24	21°23	15° 2	23°48	22°26	28°39	n.a.	F 4
S 5	11 0 37	15°59'50	26°47	22°47	19° 1	23°19	1°24	27°50	1°24	21°26	15° 3	23°40	22°23	28°46	n.a.	S 5
S 6	11 4 33	16°56'58	10♏14	23°30	20°13	23°52	1°20	27°R50	1°24	21°28	15° 4	23°33	22°19	28°53	n.a.	S 6
M 7	11 8 30	17°54'05	23°15	24°16	21°25	24°25	1°17	27°50	1°24	21°30	15° 6	23°29	22°16	28°59	n.a.	M 7
T 8	11 12 26	18°51'12	5♐51	25° 6	22°37	24°58	1°14	27°50	1°24	21°32	15° 7	23°26	22°13	29° 6	n.a.	T 8
W 9	11 16 23	19°48'18	18° 8	26° 0	23°49	25°32	1°10	27°50	1°24	21°34	15° 8	23°D25	22°10	29°12	n.a.	W 9
T 10	11 20 19	20°45'24	0♑10	26°57	25° 1	26° 5	1° 8	27°49	1°23	21°37	15°10	23°25	22° 7	29°19	n.a.	T 10
F 11	11 24 16	21°42'30	12° 2	27°58	26°13	26°39	1° 5	27°49	1°23	21°39	15°11	23°26	22° 3	29°26	n.a.	F 11
S 12	11 28 13	22°39'35	23°49	29° 2	27°26	27°13	1° 2	27°48	1°23	21°41	15°12	23°R27	22° 0	29°32	n.a.	S 12
S 13	11 32 9	23°36'40	5♒37	0♓ 9	28°38	27°47	1° 0	27°48	1°22	21°43	15°14	23°26	21°57	29°39	n.a.	S 13
M14	11 36 6	24°33'44	17°30	1°20	29°50	28°21	0°58	27°47	1°22	21°46	15°15	23°23	21°54	29°46	n.a.	M14
T 15	11 40 2	25°30'48	29°30	2°34	1♈ 2	28°55	0°56	27°46	1°21	21°48	15°16	23°18	21°51	29°52	n.a.	T 15
W16	11 43 59	26°27'52	11♓42	3°51	2°15	29°29	0°54	27°45	1°21	21°50	15°18	23°10	21°48	29°59	n.a.	W16
T 17	11 47 55	27°24'55	24° 6	5°11	3°27	0♊ 3	0°52	27°44	1°20	21°52	15°19	23° 0	21°44	0♒ 6	n.a.	T 17
F 18	11 51 52	28°21'58	6♈44	6°35	4°39	0°37	0°51	27°43	1°20	21°55	15°20	22°49	21°41	0°12	n.a.	F 18
S 19	11 55 48	29°19'00	19°36	8° 1	5°52	1°12	0°49	27°42	1°19	21°57	15°22	22°38	21°38	0°19	n.a.	S 19
S 20	11 59 45	0♈16'02	2♉40	9°30	7° 4	1°46	0°48	27°41	1°18	21°59	15°23	22°28	21°35	0°26	n.a.	S 20
M21	12 3 42	1°13'03	15°57	11° 3	8°17	2°21	0°47	27°39	1°17	22° 1	15°24	22°19	21°32	0°32	n.a.	M21
T 22	12 7 38	2°10'04	29°25	12°38	9°29	2°56	0°46	27°38	1°16	22° 3	15°26	22°13	21°29	0°39	n.a.	T 22
W23	12 11 35	3° 7'04	13♊ 4	14°16	10°42	3°31	0°46	27°36	1°16	22° 6	15°27	22° 9	21°25	0°46	n.a.	W23
T 24	12 15 31	4° 4'04	26°54	15°58	11°54	4° 6	0°45	27°34	1°15	22° 8	15°28	22° 8	21°22	0°52	n.a.	T 24
F 25	12 19 28	5° 1'04	10♋55	17°42	13° 7	4°41	0°45	27°33	1°14	22°10	15°30	22°D 8	21°19	0°59	n.a.	F 25
S 26	12 23 24	5°58'03	25° 6	19°29	14°19	5°16	0°D45	27°31	1°13	22°12	15°31	22°R 8	21°16	1° 5	n.a.	S 26
S 27	12 27 21	6°55'02	9♌26	21°18	15°32	5°51	0°45	27°29	1°12	22°14	15°32	22° 7	21°13	1°12	n.a.	S 27
M28	12 31 18	7°52'00	23°53	23°11	16°45	6°26	0°46	27°27	1°11	22°17	15°34	22° 4	21° 9	1°19	n.a.	M28
T 29	12 35 14	8°48'58	8♍22	25° 5	17°57	7° 1	0°46	27°25	1° 9	22°19	15°35	21°58	21° 6	1°25	n.a.	T 29
W30	12 39 11	9♈45'55	22♍50	27♓ 3	19♓10	7♊37	0♌47	27♏22	1♐ 8	22♓21	15♓36	21♋50	21♋ 3	1♒32	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s10	14n49	2n57	17s19	2s28	18s27	1s31	20n16	1n49	22n 9	1n54	19s35	0n37	21s10	0s11	5s31	2s 9	18s22	13s26	21n51	22n 7	21s33		n.a.
W 2	6 48	10 4	3 56	17 17	2 35	18 6	1 32	20 24	1 49	22 10	1 53	19 35	0 37	21 10	0 11	5 30	2 9	18 21	13 26	21 52	22 8	21 32		n.a.
T 3	6 25	4 48	4 38	17 13	2 42	17 44	1 33	20 33	1 48	22 11	1 53	19 36	0 37	21 10	0 11	5 29	2 9	18 20	13 25	21 53	22 8	21 31		n.a.
F 4	6 2	0s36	5 2	17 7	2 47	17 23	1 34	20 41	1 48	22 11	1 53	19 36	0 37	21 10	0 11	5 28	2 9	18 20	13 25	21 55	22 9	21 31		n.a.
S 5	5 40	5 50	5 7	16 58	2 52	17 0	1 34	20 49	1 48	22 12	1 53	19 36	0 37	21 10	0 11	5 27	2 9	18 19	13 25	21 56	22 9	21 30		n.a.
S 6	5 17	10 37	4 54	16 47	2 55	16 37	1 35	20 57	1 47	22 13	1 52	19 36	0 37	21 10	0 11	5 26	2 9	18 19	13 25	21 57	22 10	21 30		n.a.
M 7	4 54	14 46	4 27	16 34	2 58	16 14	1 35	21 6	1 47	22 13	1 52	19 36	0 37	21 10	0 11	5 25	2 9	18 18	13 25	21 58	22 10	21 29		n.a.
T 8	4 31	18 7	3 47	16 19	3 0	15 50	1 35	21 14	1 46	22 14	1 52	19 36	0 37	21 10	0 11	5 24	2 9	18 17	13 25	21 58	22 11	21 29		n.a.
W 9	4 8	20 34	2 58	16 1	3 1	15 26	1 36	21 22	1 46	22 14	1 52	19 36	0 37	21 10	0 11	5 24	2 9	18 17	13 25	21 59	22 11	21 28		n.a.
T 10	3 45	22 2	2 2	15 41	3 2	15 1	1 36	21 29	1 46	22 14	1 51	19 36	0 37	21 10	0 11	5 23	2 9	18 16	13 25	21 59	22 12	21 28		n.a.
F 11	3 22	22 30	1 1	15 19	3 1	14 36	1 36	21 37	1 45	22 15	1 51	19 36	0 37	21 10	0 11	5 22	2 9	18 16	13 25	21 58	22 12	21 27		n.a.
S 12	2 59	21 56	0s 2	14 55	3 0	14 11	1 36	21 45	1 45	22 15	1 51	19 36	0 37	21 10	0 11	5 21	2 9	18 15	13 25	21 58	22 13	21 26		n.a.
S 13	2 36	20 24	1 5	14 29	2 58	13 45	1 36	21 52	1 44	22 15	1 51	19 35	0 37	21 10	0 11	5 20	2 9	18 15	13 25	21 58	22 13	21 26		n.a.
M14	2 13	17 58	2 5	14 1	2 56	13 19	1 36	22 0	1 44	22 16	1 50	19 35	0 37	21 10	0 12	5 19	2 9	18 14	13 25	21 59	22 14	21 25		n.a.
T 15	1 50	14 45	3 0	13 30	2 53	12 52	1 36	22 7	1 44	22 16	1 50	19 35	0 37	21 10	0 12	5 18	2 9	18 14	13 25	22 0	22 15	21 25		n.a.
W16	1 26	10 51	3 48	12 58	2 49	12 26	1 35	22 15	1 43	22 16	1 50	19 35	0 37	21 9	0 12	5 17	2 9	18 13	13 25	22 1	22 15	21 24		n.a.
T 17	1 3	6 27	4 26	12 23	2 44	11 58	1 35	22 22	1 43	22 16	1 50	19 35	0 37	21 9	0 12	5 16	2 9	18 13	13 25	22 3	22 16	21 24		n.a.
F 18	0 40	1 42	4 51	11 46	2 39	11 31	1 35	22 29	1 42	22 16	1 49	19 35	0 36	21 9	0 12	5 15	2 9	18 12	13 25	22 5	22 16	21 23		n.a.
S 19	0 17	3n13	5 2	11 8	2 33	11 3	1 34	22 36	1 42	22 16	1 49	19 34	0 36	21 9	0 12	5 15	2 9	18 12	13 26	22 7	22 17	21 22		n.a.
S 20	0n 7	8 4	4 58	10 27	2 26	10 35	1 34	22 43	1 41	22 16	1 49	19 34	0 36	21 9	0 12	5 14	2 9	18 11	13 26	22 8	22 17	21 22		n.a.
M21	0 30	12 37	4 38	9 45	2 19	10 7	1 33	22 49	1 41	22 16	1 48	19 34	0 36	21 9	0 12	5 13	2 9	18 11	13 26	22 10	22 18	21 21		n.a.
T 22	0 53	16 37	4 2	9 0	2 11	9 38	1 33	22 56	1 41	22 16	1 48	19 33	0 36	21 9	0 12	5 12	2 9	18 10	13 26	22 11	22 18	21 20		n.a.
W23	1 16	19 47	3 12	8 14	2 3	9 10	1 32	23 3	1 40	22 16	1 48	19 33	0 36	21 8	0 12	5 11	2 9	18 10	13 26	22 11	22 19	21 20		n.a.
T 24	1 39	21 52	2 10	7 26	1 55	8 40	1 31	23 9	1 40	22 16	1 47	19 33	0 36	21 8	0 12	5 10	2 9	18 9	13 26	22 12	22 19	21 19		n.a.
F 25	2 3	22 37	0 59	6 36	1 46	8 11	1 30	23 15	1 39	22 15	1 47	19 32	0 36	21 8	0 12	5 9	2 9	18 9	13 26	22 12	22 20	21 19		n.a.
S 26	2 26	21 56	0n16	5 44	1 36	7 42	1 29	23 22	1 39	22 15	1 47	19 32	0 36	21 8	0 12	5 8	2 9	18 8	13 26	22 12	22 20	21 18		n.a.
S 27	2 49	19 49	1 31	4 51	1 26	7 12	1 28	23 28	1 38	22 15	1 47	19 32	0 36	21 8	0 12	5 7	2 9	18 8	13 26	22 12	22 21	21 17		n.a.
M28	3 12	16 25	2 40	3 56	1 16	6 42	1 27	23 33	1 38	22 14	1 46	19 31	0 36	21 7	0 12	5 7	2 9	18 7	13 26	22 12	22 21	21 17		n.a.
T 29	3 35	12 1	3 39	3 0	1 5	6 12	1 26	23 39	1 38	22 14	1 46	19 31	0 36	21 7	0 12	5 6	2 9	18 7	13 26	22 13	22 22	21 16		n.a.
W30	3n58	6n56	4n24	2s 2	0s55	5s42	1s25	23n45	1n37	22n14	1n46	19s30	0n36	21s 7	0s12	5s 5	2s 9	18s 6	13s26	22n15	22n22	21s15		n.a.

Julian Day Number = 425971.5, Delta T = 25h51m51s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'47, Lahiri = -52°43'47 Julian Calendar 1 Apr. 3547 BCE == Greg. Calendar 3 March 3547 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

MAY 3547 BCE (-3546) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 43 7	10♈42'53	7♎ 8	29♓ 2	20♓23	8♊12	0♌48	27°R20	1°R 7	22♓23	15♓37	21°R40	21♋ 0	1♒39	n.a.	T 1
F 2	12 47 4	11°39'50	21°12	1♈ 4	21°36	8°48	0°49	27♏18	1♐ 6	22°25	15°39	21♋29	20°57	1°45	n.a.	F 2
S 3	12 51 0	12°36'48	4♏56	3° 7	22°48	9°23	0°50	27°15	1° 4	22°27	15°40	21°17	20°54	1°52	n.a.	S 3
S 4	12 54 57	13°33'46	18°18	5°12	24° 1	9°59	0°51	27°13	1° 3	22°30	15°41	21° 7	20°50	1°59	n.a.	S 4
M 5	12 58 54	14°30'45	1♐17	7°19	25°14	10°35	0°53	27°10	1° 2	22°32	15°42	20°59	20°47	2° 5	n.a.	M 5
T 6	13 2 50	15°27'44	13°53	9°27	26°27	11°11	0°54	27° 7	1° 0	22°34	15°44	20°54	20°44	2°12	n.a.	T 6
W 7	13 6 47	16°24'43	26°10	11°36	27°40	11°47	0°56	27° 5	0°59	22°36	15°45	20°51	20°41	2°19	n.a.	W 7
T 8	13 10 43	17°21'43	8♑13	13°45	28°53	12°23	0°58	27° 2	0°57	22°38	15°46	20°50	20°38	2°25	n.a.	T 8
F 9	13 14 40	18°18'44	20° 5	15°54	0♈ 6	12°59	1° 1	26°59	0°56	22°40	15°47	20°50	20°35	2°32	n.a.	F 9
S 10	13 18 36	19°15'45	1♒54	18° 4	1°19	13°35	1° 3	26°56	0°54	22°42	15°48	20°49	20°31	2°39	n.a.	S 10
S 11	13 22 33	20°12'47	13°43	20°14	2°32	14°11	1° 6	26°53	0°53	22°44	15°49	20°48	20°28	2°45	n.a.	S 11
M12	13 26 30	21° 9'49	25°39	22°23	3°45	14°48	1° 9	26°50	0°51	22°46	15°51	20°45	20°25	2°52	n.a.	M12
T 13	13 30 26	22° 6'52	7♓46	24°31	4°58	15°24	1°11	26°46	0°49	22°48	15°52	20°39	20°22	2°58	n.a.	T 13
W14	13 34 23	23° 3'56	20° 7	26°38	6°11	16° 1	1°15	26°43	0°48	22°50	15°53	20°31	20°19	3° 5	n.a.	W14
T 15	13 38 19	24° 1'00	2♈44	28°44	7°24	16°37	1°18	26°40	0°46	22°52	15°54	20°20	20°15	3°12	n.a.	T 15
F 16	13 42 16	24°58'05	15°39	0♉49	8°37	17°14	1°21	26°36	0°44	22°54	15°55	20° 8	20°12	3°18	n.a.	F 16
S 17	13 46 12	25°55'10	28°51	2°53	9°51	17°51	1°25	26°33	0°42	22°56	15°56	19°55	20° 9	3°25	n.a.	S 17
S 18	13 50 9	26°52'17	12♉18	4°55	11° 4	18°27	1°29	26°29	0°40	22°58	15°57	19°44	20° 6	3°32	n.a.	S 18
M19	13 54 6	27°49'24	25°58	6°56	12°17	19° 4	1°33	26°25	0°39	23° 0	15°58	19°34	20° 3	3°38	n.a.	M19
T 20	13 58 2	28°46'31	9♊48	8°55	13°31	19°41	1°37	26°22	0°37	23° 2	15°59	19°27	20° 0	3°45	n.a.	T 20
W21	14 1 59	29°43'39	23°45	10°52	14°44	20°18	1°41	26°18	0°35	23° 4	16° 0	19°23	19°56	3°52	n.a.	W21
T 22	14 5 55	0♉40'48	7♋46	12°48	15°57	20°56	1°46	26°14	0°33	23° 6	16° 1	19°21	19°53	3°58	n.a.	T 22
F 23	14 9 52	1°37'57	21°52	14°42	17°11	21°33	1°50	26°10	0°31	23° 7	16° 2	19°D20	19°50	4° 5	n.a.	F 23
S 24	14 13 48	2°35'07	5♌59	16°34	18°24	22°10	1°55	26° 6	0°29	23° 9	16° 3	19°R20	19°47	4°12	n.a.	S 24
S 25	14 17 45	3°32'17	20° 8	18°25	19°38	22°47	2° 0	26° 2	0°27	23°11	16° 4	19°20	19°44	4°18	n.a.	S 25
M26	14 21 42	4°29'27	4♍17	20°14	20°51	23°25	2° 5	25°58	0°25	23°13	16° 5	19°17	19°40	4°25	n.a.	M26
T 27	14 25 38	5°26'39	18°23	22° 1	22° 4	24° 2	2°10	25°54	0°23	23°15	16° 6	19°12	19°37	4°32	n.a.	T 27
W28	14 29 35	6°23'51	2♎25	23°46	23°18	24°40	2°15	25°50	0°20	23°16	16° 7	19° 4	19°34	4°38	n.a.	W28
T 29	14 33 31	7°21'04	16°19	25°30	24°32	25°17	2°21	25°46	0°18	23°18	16° 8	18°54	19°31	4°45	n.a.	T 29
F 30	14 37 28	8°18'17	29°59	27°11	25°45	25°55	2°27	25°42	0°16	23°20	16° 9	18°43	19°28	4°52	n.a.	F 30
S 31	14 41 24	9♉15'32	13♏25	28♉52	26♈59	26♊33	2♌32	25♏38	0♐14	23♓21	16♓10	18♋32	19♋25	4♒58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	4n21	1n33	4n52	1s 4	0s44	5s11	1s24	23n50	1n37	22n13	1n45	19s30	0n36	21s 7	0s12	5s 4	2s 9	18s 6	13s26	22n16	22n23	21s15			n.a.
F 2	4 44	3s51	5 1	0 4	0 33	4 41	1 23	23 56	1 36	22 13	1 45	19 29	0 36	21 7	0 12	5 3	2 9	18 6	13 26	22 18	22 23	21 14			n.a.
S 3	5 7	8 55	4 53	0n56	0 22	4 10	1 21	24 1	1 36	22 12	1 45	19 29	0 36	21 6	0 12	5 2	2 9	18 5	13 26	22 20	22 24	21 13			n.a.
S 4	5 29	13 26	4 28	1 57	0 11	3 39	1 20	24 6	1 35	22 11	1 44	19 28	0 36	21 6	0 12	5 1	2 9	18 5	13 27	22 22	22 24	21 12			n.a.
M 5	5 52	17 12	3 51	2 59	0 0	3 8	1 19	24 11	1 35	22 11	1 44	19 28	0 36	21 6	0 12	5 1	2 9	18 4	13 27	22 23	22 25	21 12			n.a.
T 6	6 14	20 3	3 2	4 0	0n11	2 37	1 17	24 16	1 35	22 10	1 44	19 27	0 36	21 5	0 12	5 0	2 9	18 4	13 27	22 24	22 25	21 11			n.a.
W 7	6 37	21 54	2 7	5 1	0 21	2 6	1 16	24 21	1 34	22 9	1 44	19 26	0 36	21 5	0 12	4 59	2 9	18 4	13 27	22 24	22 26	21 10			n.a.
T 8	6 59	22 42	1 6	6 2	0 31	1 35	1 14	24 25	1 34	22 9	1 43	19 26	0 36	21 5	0 12	4 58	2 9	18 3	13 27	22 24	22 26	21 10			n.a.
F 9	7 22	22 27	0 4	7 2	0 41	1 4	1 12	24 29	1 33	22 8	1 43	19 25	0 36	21 5	0 12	4 57	2 9	18 3	13 27	22 24	22 27	21 9			n.a.
S 10	7 44	21 12	0s58	8 2	0 50	0 32	1 11	24 34	1 33	22 7	1 43	19 24	0 35	21 4	0 12	4 57	2 9	18 2	13 27	22 24	22 27	21 8			n.a.
S 11	8 6	19 1	1 58	9 0	0 59	0 1	1 9	24 38	1 32	22 6	1 42	19 24	0 35	21 4	0 12	4 56	2 9	18 2	13 27	22 25	22 28	21 7			n.a.
M12	8 28	16 1	2 53	9 58	1 7	0n30	1 7	24 42	1 32	22 5	1 42	19 23	0 35	21 4	0 12	4 55	2 9	18 2	13 27	22 25	22 28	21 7			n.a.
T 13	8 50	12 17	3 41	10 54	1 15	1 2	1 5	24 45	1 31	22 4	1 42	19 22	0 35	21 3	0 12	4 54	2 10	18 1	13 28	22 26	22 29	21 6			n.a.
W14	9 12	7 59	4 20	11 48	1 22	1 33	1 4	24 49	1 31	22 3	1 41	19 22	0 35	21 3	0 12	4 53	2 10	18 1	13 28	22 27	22 29	21 5			n.a.
T 15	9 33	3 15	4 47	12 41	1 28	2 4	1 2	24 52	1 30	22 2	1 41	19 21	0 35	21 3	0 12	4 53	2 10	18 1	13 28	22 29	22 30	21 4			n.a.
F 16	9 55	1n43	5 0	13 32	1 34	2 36	1 0	24 56	1 30	22 1	1 41	19 20	0 35	21 2	0 12	4 52	2 10	18 0	13 28	22 31	22 30	21 4			n.a.
S 17	10 16	6 44	4 57	14 20	1 39	3 7	0 58	24 59	1 29	22 0	1 41	19 19	0 35	21 2	0 12	4 51	2 10	18 0	13 28	22 33	22 31	21 3			n.a.
S 18	10 37	11 32	4 38	15 8	1 44	3 38	0 56	25 2	1 29	21 59	1 40	19 19	0 35	21 1	0 12	4 50	2 10	18 0	13 28	22 34	22 31	21 2			n.a.
M19	10 58	15 49	4 3	15 53	1 48	4 9	0 54	25 4	1 29	21 58	1 40	19 18	0 35	21 1	0 12	4 50	2 10	17 59	13 28	22 36	22 32	21 1			n.a.
T 20	11 19	19 19	3 13	16 35	1 51	4 41	0 52	25 7	1 28	21 56	1 40	19 17	0 35	21 1	0 12	4 49	2 10	17 59	13 29	22 37	22 32	21 1			n.a.
W21	11 40	21 44	2 11	17 16	1 54	5 12	0 50	25 9	1 28	21 55	1 39	19 16	0 35	21 0	0 12	4 48	2 10	17 59	13 29	22 38	22 33	21 0			n.a.
T 22	12 1	22 49	1 1	17 55	1 56	5 42	0 48	25 12	1 27	21 54	1 39	19 15	0 35	21 0	0 12	4 47	2 10	17 59	13 29	22 38	22 33	20 59			n.a.
F 23	12 21	22 28	0n13	18 32	1 57	6 13	0 45	25 14	1 27	21 52	1 39	19 14	0 35	20 59	0 12	4 47	2 10	17 58	13 29	22 38	22 33	20 58			n.a.
S 24	12 41	20 40	1 27	19 6	1 58	6 44	0 43	25 16	1 26	21 51	1 39	19 14	0 35	20 59	0 12	4 46	2 10	17 58	13 29	22 38	22 34	20 57			n.a.
S 25	13 1	17 36	2 36	19 39	1 58	7 15	0 41	25 17	1 26	21 50	1 38	19 13	0 35	20 59	0 12	4 45	2 10	17 58	13 29	22 38	22 34	20 57			n.a.
M26	13 21	13 30	3 34	20 9	1 58	7 45	0 39	25 19	1 25	21 48	1 38	19 12	0 34	20 58	0 12	4 45	2 10	17 58	13 30	22 38	22 35	20 56			n.a.
T 27	13 41	8 41	4 20	20 37	1 57	8 15	0 36	25 20	1 25	21 47	1 38	19 11	0 34	20 58	0 12	4 44	2 10	17 57	13 30	22 39	22 35	20 55			n.a.
W28	14 0	3 25	4 50	21 4	1 55	8 45	0 34	25 22	1 24	21 45	1 37	19 10	0 34	20 57	0 12	4 43	2 10	17 57	13 30	22 40	22 36	20 54			n.a.
T 29	14 19	1s57	5 2	21 28	1 53	9 15	0 32	25 23	1 24	21 44	1 37	19 9	0 34	20 57	0 12	4 43	2 10	17 57	13 30	22 42	22 36	20 53			n.a.
F 30	14 38	7 9	4 56	21 50	1 51	9 45	0 30	25 23	1 23	21 42	1 37	19 8	0 34	20 56	0 12	4 42	2 10	17 57	13 30	22 43	22 37	20 53			n.a.
S 31	14n57	11s55	4n35	22n11	1n48	10n14	0s27	25n24	1n23	21n40	1n37	19s 7	0n34	20s56	0s12	4s41	2s10	17s57	13s31	22n45	22n37	20s52			n.a.

Julian Day Number = 426001.5, Delta T = 25h51m48s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'43, Lahiri = -52°43'42 Julian Calendar 1 May 3547 BCE == Greg. Calendar 2 Apr. 3547 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

JUNE 3547 BCE (-3546) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 45 21	10♉12'48	26♏33	0♊30	28♈12	27♊11	2♌38	25°R33	0°R12	23♓23	16♓11	18°R22	19♋21	5♒ 5	n.a.	S 1
M 2	14 49 18	11°10'05	9♐21	2° 7	29°26	27°49	2°45	25♏29	0♐10	23°25	16°12	18♋14	19°18	5°12	n.a.	M 2
T 3	14 53 14	12° 7'24	21°52	3°42	0♉40	28°27	2°51	25°25	0° 7	23°26	16°13	18° 9	19°15	5°18	n.a.	T 3
W 4	14 57 11	13° 4'44	4♑ 6	5°15	1°54	29° 5	2°57	25°20	0° 5	23°28	16°13	18° 6	19°12	5°25	n.a.	W 4
T 5	15 1 7	14° 2'05	16° 7	6°46	3° 7	29°43	3° 4	25°16	0° 3	23°30	16°14	18°D 5	19° 9	5°31	n.a.	T 5
F 6	15 5 4	14°59'28	27°59	8°16	4°21	0♋21	3°10	25°12	0° 1	23°31	16°15	18° 5	19° 6	5°38	n.a.	F 6
S 7	15 9 0	15°56'52	9♒48	9°44	5°35	0°59	3°17	25° 7	29♏58	23°33	16°16	18° 6	19° 2	5°45	n.a.	S 7
S 8	15 12 57	16°54'18	21°38	11°10	6°49	1°38	3°24	25° 3	29°56	23°34	16°17	18°R 6	18°59	5°51	n.a.	S 8
M 9	15 16 54	17°51'46	3♓36	12°34	8° 3	2°16	3°31	24°58	29°54	23°36	16°17	18° 4	18°56	5°58	n.a.	M 9
T 10	15 20 50	18°49'15	15°45	13°57	9°17	2°54	3°38	24°54	29°51	23°37	16°18	18° 1	18°53	6° 5	n.a.	T 10
W11	15 24 47	19°46'45	28°11	15°18	10°31	3°33	3°46	24°49	29°49	23°38	16°19	17°55	18°50	6°11	n.a.	W11
T 12	15 28 43	20°44'18	10♈56	16°36	11°45	4°12	3°53	24°45	29°47	23°40	16°19	17°48	18°46	6°18	n.a.	T 12
F 13	15 32 40	21°41'52	24° 3	17°53	12°59	4°50	4° 1	24°40	29°44	23°41	16°20	17°39	18°43	6°25	n.a.	F 13
S 14	15 36 36	22°39'27	7♉31	19° 8	14°13	5°29	4° 9	24°35	29°42	23°43	16°21	17°30	18°40	6°31	n.a.	S 14
S 15	15 40 33	23°37'05	21°18	20°21	15°27	6° 8	4°16	24°31	29°39	23°44	16°21	17°21	18°37	6°38	n.a.	S 15
M16	15 44 29	24°34'43	5♊22	21°31	16°41	6°47	4°24	24°26	29°37	23°45	16°22	17°14	18°34	6°45	n.a.	M16
T 17	15 48 26	25°32'24	19°37	22°39	17°55	7°26	4°33	24°22	29°35	23°46	16°23	17° 9	18°31	6°51	n.a.	T 17
W18	15 52 23	26°30'06	3♋59	23°45	19° 9	8° 5	4°41	24°17	29°32	23°48	16°23	17° 6	18°27	6°58	n.a.	W18
T 19	15 56 19	27°27'49	18°22	24°49	20°24	8°44	4°49	24°13	29°30	23°49	16°24	17°D 5	18°24	7° 5	n.a.	T 19
F 20	16 0 16	28°25'34	2♌42	25°50	21°38	9°23	4°58	24° 8	29°28	23°50	16°24	17° 6	18°21	7°11	n.a.	F 20
S 21	16 4 12	29°23'20	16°58	26°48	22°52	10° 2	5° 6	24° 4	29°25	23°51	16°25	17° 7	18°18	7°18	n.a.	S 21
S 22	16 8 9	0♊21'07	1♍ 6	27°43	24° 6	10°42	5°15	23°59	29°23	23°52	16°25	17°R 8	18°15	7°25	n.a.	S 22
M23	16 12 5	1°18'56	15° 6	28°36	25°21	11°21	5°24	23°55	29°20	23°54	16°26	17° 7	18°12	7°31	n.a.	M23
T 24	16 16 2	2°16'46	28°56	29°25	26°35	12° 1	5°33	23°50	29°18	23°55	16°26	17° 4	18° 8	7°38	n.a.	T 24
W25	16 19 59	3°14'38	12♎37	0♋11	27°50	12°40	5°42	23°46	29°16	23°56	16°27	16°59	18° 5	7°45	n.a.	W25
T 26	16 23 55	4°12'31	26° 5	0°53	29° 4	13°20	5°51	23°41	29°13	23°57	16°27	16°53	18° 2	7°51	n.a.	T 26
F 27	16 27 52	5°10'26	9♏22	1°32	0♊18	13°59	6° 0	23°37	29°11	23°58	16°27	16°46	17°59	7°58	n.a.	F 27
S 28	16 31 48	6° 8'22	22°24	2° 6	1°33	14°39	6° 9	23°33	29° 8	23°59	16°28	16°39	17°56	8° 5	n.a.	S 28
S 29	16 35 45	7° 6'21	5♐12	2°37	2°47	15°19	6°19	23°28	29° 6	23°59	16°28	16°33	17°52	8°11	n.a.	S 29
M30	16 39 41	8♊ 4'21	17♐45	3♋ 2	4♊ 2	15♋59	6♌28	23♏24	29♏ 4	24♓ 0	16♓29	16♋28	17♋49	8♒18	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n16	16s 2	3n58	22n29	1n44	10n44	0s25	25n24	1n22	21n39	1n36	19s 6	0n34	20s55	0s12	4s41	2s10	17s56	13s31	22n46	22n38	20s51		n.a.
M 2	15 34	19 17	3 11	22 46	1 40	11 13	0 22	25 25	1 22	21 37	1 36	19 5	0 34	20 55	0 12	4 40	2 10	17 56	13 31	22 47	22 38	20 50		n.a.
T 3	15 52	21 34	2 15	23 0	1 36	11 41	0 20	25 25	1 21	21 35	1 36	19 4	0 34	20 55	0 12	4 39	2 10	17 56	13 31	22 48	22 39	20 49		n.a.
W 4	16 10	22 46	1 14	23 13	1 31	12 10	0 18	25 25	1 21	21 33	1 36	19 3	0 34	20 54	0 12	4 39	2 10	17 56	13 31	22 48	22 39	20 48		n.a.
T 5	16 28	22 53	0 11	23 25	1 25	12 38	0 15	25 24	1 20	21 32	1 35	19 2	0 34	20 54	0 12	4 38	2 11	17 56	13 32	22 49	22 40	20 47		n.a.
F 6	16 45	21 58	0s53	23 34	1 20	13 6	0 13	25 24	1 20	21 30	1 35	19 1	0 34	20 53	0 12	4 38	2 11	17 56	13 32	22 49	22 40	20 47		n.a.
S 7	17 2	20 5	1 54	23 42	1 13	13 34	0 11	25 23	1 19	21 28	1 35	19 0	0 33	20 53	0 12	4 37	2 11	17 56	13 32	22 48	22 40	20 46		n.a.
S 8	17 19	17 20	2 50	23 48	1 7	14 1	0 8	25 22	1 19	21 26	1 35	18 59	0 33	20 52	0 12	4 37	2 11	17 56	13 32	22 48	22 41	20 45		n.a.
M 9	17 36	13 50	3 39	23 53	1 0	14 28	0 6	25 21	1 18	21 24	1 34	18 58	0 33	20 52	0 12	4 36	2 11	17 55	13 32	22 49	22 41	20 44		n.a.
T 10	17 52	9 43	4 19	23 57	0 53	14 55	0 3	25 20	1 18	21 22	1 34	18 57	0 33	20 51	0 12	4 35	2 11	17 55	13 33	22 49	22 42	20 43		n.a.
W11	18 8	5 7	4 48	23 58	0 45	15 21	0 1	25 18	1 17	21 20	1 34	18 56	0 33	20 51	0 12	4 35	2 11	17 55	13 33	22 50	22 42	20 42		n.a.
T 12	18 24	0 12	5 4	23 59	0 37	15 47	0n 1	25 17	1 17	21 18	1 34	18 55	0 33	20 50	0 12	4 34	2 11	17 55	13 33	22 51	22 43	20 41		n.a.
F 13	18 40	4n52	5 4	23 58	0 28	16 12	0 4	25 15	1 16	21 16	1 33	18 54	0 33	20 50	0 12	4 34	2 11	17 55	13 33	22 52	22 43	20 40		n.a.
S 14	18 55	9 51	4 47	23 56	0 20	16 37	0 6	25 13	1 16	21 14	1 33	18 53	0 33	20 49	0 12	4 33	2 11	17 55	13 34	22 53	22 44	20 40		n.a.
S 15	19 10	14 29	4 14	23 53	0 11	17 2	0 9	25 10	1 15	21 12	1 33	18 52	0 33	20 49	0 12	4 33	2 11	17 55	13 34	22 54	22 44	20 39		n.a.
M16	19 24	18 24	3 25	23 49	0 1	17 26	0 11	25 8	1 15	21 9	1 33	18 51	0 33	20 48	0 13	4 32	2 11	17 55	13 34	22 55	22 45	20 38		n.a.
T 17	19 39	21 17	2 22	23 43	0s 8	17 50	0 13	25 5	1 14	21 7	1 32	18 50	0 33	20 48	0 13	4 32	2 11	17 55	13 34	22 56	22 45	20 37		n.a.
W18	19 53	22 50	1 10	23 37	0 18	18 13	0 16	25 2	1 14	21 5	1 32	18 49	0 32	20 47	0 13	4 32	2 11	17 55	13 34	22 56	22 45	20 36		n.a.
T 19	20 6	22 53	0n 7	23 30	0 28	18 36	0 18	24 59	1 13	21 3	1 32	18 48	0 32	20 46	0 13	4 31	2 11	17 55	13 35	22 57	22 46	20 35		n.a.
F 20	20 20	21 25	1 23	23 22	0 38	18 58	0 20	24 56	1 13	21 0	1 32	18 47	0 32	20 46	0 13	4 31	2 11	17 55	13 35	22 56	22 46	20 34		n.a.
S 21	20 33	18 36	2 34	23 13	0 49	19 20	0 23	24 52	1 12	20 58	1 31	18 46	0 32	20 45	0 13	4 30	2 11	17 55	13 35	22 56	22 47	20 33		n.a.
S 22	20 45	14 42	3 35	23 3	1 0	19 42	0 25	24 49	1 11	20 55	1 31	18 45	0 32	20 45	0 13	4 30	2 12	17 55	13 35	22 56	22 47	20 32		n.a.
M23	20 58	10 2	4 23	22 53	1 11	20 2	0 27	24 45	1 11	20 53	1 31	18 44	0 32	20 44	0 13	4 29	2 12	17 55	13 36	22 56	22 48	20 31		n.a.
T 24	21 10	4 54	4 54	22 42	1 22	20 23	0 29	24 41	1 10	20 51	1 31	18 43	0 32	20 44	0 13	4 29	2 12	17 55	13 36	22 57	22 48	20 30		n.a.
W25	21 21	0s24	5 8	22 31	1 33	20 42	0 32	24 36	1 10	20 48	1 30	18 42	0 32	20 43	0 13	4 29	2 12	17 55	13 36	22 57	22 49	20 29		n.a.
T 26	21 32	5 36	5 5	22 19	1 44	21 1	0 34	24 32	1 9	20 45	1 30	18 41	0 32	20 43	0 13	4 28	2 12	17 55	13 36	22 58	22 49	20 28		n.a.
F 27	21 43	10 29	4 46	22 8	1 56	21 20	0 36	24 27	1 9	20 43	1 30	18 39	0 32	20 42	0 13	4 28	2 12	17 55	13 37	22 59	22 49	20 27		n.a.
S 28	21 54	14 48	4 12	21 56	2 7	21 38	0 38	24 22	1 8	20 40	1 30	18 38	0 31	20 42	0 13	4 28	2 12	17 55	13 37	23 0	22 50	20 26		n.a.
S 29	22 4	18 22	3 25	21 44	2 19	21 55	0 40	24 17	1 8	20 38	1 30	18 37	0 31	20 41	0 13	4 27	2 12	17 55	13 37	23 1	22 50	20 25		n.a.
M30	22n14	21s 0	2n30	21n32	2s30	22n12	0n42	24n12	1n 7	20n35	1n29	18s36	0n31	20s41	0s13	4s27	2s12	17s55	13s37	23n 1	22n51	20s24		n.a.

Julian Day Number = 426032.5, Delta T = 25h51m45s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'39, Lahiri = -52°43'38 Julian Calendar 1 June 3547 BCE == Greg. Calendar 3 May 3547 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

JULY 3547 BCE (-3546) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 43 38	9♊ 2'23	0♉ 5	3♋24	5♊16	16♋39	6♌38	23°R20	29°R 1	24♓ 1	16♓29	16°R25	17♋46	8♒24	n.a.	T 1
W 2	16 47 34	10° 0'28	12°12	3°40	6°31	17°19	6°48	23♏15	28♏59	24° 2	16°29	16°D24	17°43	8°31	n.a.	W 2
T 3	16 51 31	10°58'34	24° 9	3°51	7°45	17°59	6°58	23°11	28°57	24° 3	16°29	16♋24	17°40	8°38	n.a.	T 3
F 4	16 55 28	11°56'43	6♒ 0	3°R56	9° 0	18°39	7° 8	23° 7	28°54	24° 4	16°30	16°25	17°37	8°44	n.a.	F 4
S 5	16 59 24	12°54'53	17°48	3°56	10°15	19°19	7°18	23° 3	28°52	24° 4	16°30	16°27	17°33	8°51	n.a.	S 5
S 6	17 3 21	13°53'06	29°38	3°49	11°29	19°59	7°28	22°59	28°50	24° 5	16°30	16°29	17°30	8°58	n.a.	S 6
M 7	17 7 17	14°51'22	11♓35	3°37	12°44	20°39	7°38	22°55	28°47	24° 6	16°30	16°R30	17°27	9° 4	n.a.	M 7
T 8	17 11 14	15°49'39	23°44	3°18	13°59	21°20	7°48	22°51	28°45	24° 6	16°30	16°29	17°24	9°11	n.a.	T 8
W 9	17 15 10	16°47'59	6♈ 9	2°53	15°13	22° 0	7°59	22°47	28°43	24° 7	16°31	16°28	17°21	9°18	n.a.	W 9
T 10	17 19 7	17°46'21	18°55	2°21	16°28	22°41	8° 9	22°43	28°41	24° 8	16°31	16°25	17°17	9°24	n.a.	T 10
F 11	17 23 3	18°44'45	2♉ 4	1°43	17°43	23°21	8°20	22°39	28°38	24° 8	16°31	16°21	17°14	9°31	n.a.	F 11
S 12	17 27 0	19°43'12	15°39	1° 0	18°58	24° 2	8°31	22°35	28°36	24° 9	16°31	16°17	17°11	9°38	n.a.	S 12
S 13	17 30 56	20°41'41	29°38	0°11	20°13	24°43	8°41	22°31	28°34	24° 9	16°31	16°13	17° 8	9°44	n.a.	S 13
M14	17 34 53	21°40'12	13♊58	29♊18	21°28	25°24	8°52	22°28	28°32	24° 9	16°31	16°10	17° 5	9°51	n.a.	M14
T 15	17 38 50	22°38'46	28°35	28°21	22°42	26° 5	9° 3	22°24	28°30	24°10	16°R31	16° 8	17° 2	9°58	n.a.	T 15
W16	17 42 46	23°37'22	13♋21	27°21	23°57	26°45	9°14	22°20	28°28	24°10	16°31	16°D 8	16°58	10° 4	n.a.	W16
T 17	17 46 43	24°36'00	28° 9	26°19	25°12	27°26	9°25	22°17	28°26	24°11	16°31	16° 8	16°55	10°11	n.a.	T 17
F 18	17 50 39	25°34'39	12♌53	25°18	26°27	28° 8	9°37	22°14	28°24	24°11	16°31	16° 9	16°52	10°18	n.a.	F 18
S 19	17 54 36	26°33'21	27°26	24°17	27°42	28°49	9°48	22°10	28°22	24°11	16°31	16°10	16°49	10°24	n.a.	S 19
S 20	17 58 32	27°32'04	11♍45	23°19	28°57	29°30	9°59	22° 7	28°20	24°11	16°31	16°11	16°46	10°31	n.a.	S 20
M21	18 2 29	28°30'50	25°48	22°26	0♋12	0♌11	10°11	22° 4	28°18	24°12	16°31	16°R12	16°43	10°38	n.a.	M21
T 22	18 6 25	29°29'37	9♎32	21°38	1°27	0°52	10°22	22° 1	28°16	24°12	16°31	16°12	16°39	10°44	n.a.	T 22
W23	18 10 22	0♋28'26	23° 0	20°56	2°42	1°34	10°34	21°58	28°14	24°12	16°30	16°11	16°36	10°51	n.a.	W23
T 24	18 14 18	1°27'17	6♏11	20°23	3°57	2°15	10°45	21°55	28°12	24°12	16°30	16° 9	16°33	10°58	n.a.	T 24
F 25	18 18 15	2°26'11	19° 6	19°58	5°12	2°57	10°57	21°52	28°10	24°12	16°30	16° 7	16°30	11° 4	n.a.	F 25
S 26	18 22 12	3°25'06	1♐47	19°42	6°27	3°38	11° 9	21°49	28° 8	24°12	16°30	16° 5	16°27	11°11	n.a.	S 26
S 27	18 26 8	4°24'03	14°15	19°D36	7°42	4°20	11°20	21°46	28° 6	24°R12	16°30	16° 4	16°23	11°18	n.a.	S 27
M28	18 30 5	5°23'03	26°33	19°40	8°57	5° 2	11°32	21°44	28° 5	24°12	16°29	16° 2	16°20	11°24	n.a.	M28
T 29	18 34 1	6°22'05	8♑40	19°54	10°13	5°44	11°44	21°41	28° 3	24°12	16°29	16° 2	16°17	11°31	n.a.	T 29
W30	18 37 58	7°21'09	20°39	20°17	11°28	6°25	11°56	21°38	28° 1	24°12	16°29	16°D 2	16°14	11°38	n.a.	W30
T 31	18 41 54	8♋20'16	2♒31	20♊50	12♋43	7♌ 7	12♌ 8	21♏36	28♏ 0	24♓12	16♓28	16♋ 2	16♋11	11♒44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n23	22s36	1n28	21n20	2s41	22n28	0n44	24n 6	1n 7	20n32	1n29	18s35	0n31	20s40	0s13	4s27	2s12	17s56	13s38	23n 2	22n51	20s23			n.a.
W 2	22 32	23 7	0 23	21 8	2 53	22 43	0 46	24 0	1 6	20 30	1 29	18 34	0 31	20 40	0 13	4 27	2 12	17 56	13 38	23 2	22 52	20 22			n.a.
T 3	22 40	22 32	0s42	20 57	3 3	22 58	0 48	23 54	1 5	20 27	1 29	18 34	0 31	20 39	0 13	4 26	2 12	17 56	13 38	23 2	22 52	20 21			n.a.
F 4	22 49	20 58	1 45	20 47	3 14	23 12	0 50	23 48	1 5	20 24	1 29	18 33	0 31	20 39	0 13	4 26	2 12	17 56	13 38	23 2	22 52	20 20			n.a.
S 5	22 56	18 29	2 43	20 37	3 24	23 25	0 52	23 42	1 4	20 21	1 28	18 32	0 31	20 38	0 13	4 26	2 12	17 56	13 39	23 1	22 53	20 19			n.a.
S 6	23 4	15 14	3 35	20 27	3 33	23 38	0 54	23 35	1 4	20 18	1 28	18 31	0 30	20 38	0 13	4 26	2 13	17 56	13 39	23 1	22 53	20 18			n.a.
M 7	23 11	11 21	4 18	20 19	3 42	23 50	0 56	23 28	1 3	20 15	1 28	18 30	0 30	20 37	0 13	4 25	2 13	17 56	13 39	23 1	22 54	20 17			n.a.
T 8	23 17	6 58	4 50	20 12	3 50	24 1	0 57	23 21	1 3	20 12	1 28	18 29	0 30	20 37	0 13	4 25	2 13	17 56	13 39	23 1	22 54	20 16			n.a.
W 9	23 23	2 12	5 9	20 5	3 57	24 12	0 59	23 14	1 2	20 10	1 28	18 28	0 30	20 36	0 13	4 25	2 13	17 57	13 40	23 1	22 55	20 15			n.a.
T 10	23 29	2n47	5 13	20 0	4 2	24 22	1 1	23 7	1 1	20 7	1 28	18 27	0 30	20 36	0 13	4 25	2 13	17 57	13 40	23 2	22 55	20 14			n.a.
F 11	23 34	7 47	5 2	19 57	4 7	24 31	1 2	22 59	1 1	20 4	1 27	18 26	0 30	20 35	0 13	4 25	2 13	17 57	13 40	23 2	22 55	20 13			n.a.
S 12	23 39	12 36	4 34	19 54	4 9	24 39	1 4	22 51	1 0	20 0	1 27	18 25	0 30	20 35	0 13	4 25	2 13	17 57	13 40	23 3	22 56	20 12			n.a.
S 13	23 44	16 53	3 49	19 53	4 11	24 47	1 5	22 43	1 0	19 57	1 27	18 24	0 30	20 34	0 13	4 24	2 13	17 57	13 41	23 3	22 56	20 11			n.a.
M14	23 48	20 18	2 48	19 54	4 10	24 54	1 7	22 35	0 59	19 54	1 27	18 24	0 29	20 34	0 13	4 24	2 13	17 58	13 41	23 3	22 57	20 10			n.a.
T 15	23 51	22 28	1 35	19 56	4 7	25 0	1 8	22 27	0 59	19 51	1 27	18 23	0 29	20 33	0 13	4 24	2 13	17 58	13 41	23 4	22 57	20 9			n.a.
W16	23 54	23 7	0 15	20 0	4 3	25 5	1 9	22 18	0 58	19 48	1 26	18 22	0 29	20 33	0 13	4 24	2 13	17 58	13 42	23 4	22 57	20 8			n.a.
T 17	23 57	22 9	1n 6	20 5	3 56	25 9	1 11	22 9	0 57	19 45	1 26	18 21	0 29	20 32	0 13	4 24	2 13	17 58	13 42	23 4	22 58	20 7			n.a.
F 18	23 59	19 39	2 22	20 12	3 47	25 13	1 12	22 0	0 57	19 42	1 26	18 20	0 29	20 32	0 13	4 24	2 13	17 59	13 42	23 4	22 58	20 5			n.a.
S 19	24 1	15 56	3 29	20 20	3 37	25 16	1 13	21 51	0 56	19 38	1 26	18 20	0 29	20 31	0 13	4 24	2 13	17 59	13 42	23 4	22 59	20 4			n.a.
S 20	24 2	11 20	4 21	20 30	3 24	25 18	1 14	21 42	0 56	19 35	1 26	18 19	0 29	20 31	0 13	4 24	2 14	17 59	13 43	23 3	22 59	20 3			n.a.
M21	24 3	6 14	4 57	20 41	3 10	25 19	1 15	21 32	0 55	19 32	1 26	18 18	0 29	20 30	0 13	4 24	2 14	17 59	13 43	23 3	22 59	20 2			n.a.
T 22	24 4	0 55	5 14	20 53	2 55	25 20	1 16	21 22	0 54	19 28	1 26	18 17	0 28	20 30	0 13	4 24	2 14	18 0	13 43	23 3	23 0	20 1			n.a.
W23	24 4	4s19	5 14	21 7	2 38	25 20	1 17	21 12	0 54	19 25	1 25	18 17	0 28	20 30	0 13	4 24	2 14	18 0	13 43	23 3	23 0	20 0			n.a.
T 24	24 3	9 16	4 57	21 22	2 21	25 19	1 18	21 2	0 53	19 22	1 25	18 16	0 28	20 29	0 13	4 24	2 14	18 0	13 44	23 4	23 1	19 59			n.a.
F 25	24 2	13 42	4 26	21 38	2 3	25 17	1 19	20 52	0 53	19 18	1 25	18 15	0 28	20 29	0 13	4 24	2 14	18 1	13 44	23 4	23 1	19 58			n.a.
S 26	24 1	17 27	3 41	21 55	1 44	25 14	1 20	20 41	0 52	19 15	1 25	18 15	0 28	20 28	0 13	4 24	2 14	18 1	13 44	23 4	23 1	19 57			n.a.
S 27	23 59	20 21	2 47	22 13	1 26	25 11	1 21	20 31	0 51	19 11	1 25	18 14	0 28	20 28	0 13	4 24	2 14	18 1	13 44	23 4	23 2	19 55			n.a.
M28	23 57	22 15	1 46	22 32	1 7	25 6	1 21	20 20	0 51	19 8	1 25	18 14	0 28	20 27	0 13	4 24	2 14	18 2	13 45	23 4	23 2	19 54			n.a.
T 29	23 54	23 6	0 41	22 51	0 50	25 1	1 22	20 9	0 50	19 4	1 25	18 13	0 28	20 27	0 13	4 24	2 14	18 2	13 45	23 5	23 3	19 53			n.a.
W30	23 51	22 51	0s26	23 10	0 32	24 56	1 22	19 57	0 50	19 1	1 24	18 13	0 27	20 27	0 13	4 24	2 14	18 2	13 45	23 5	23 3	19 52			n.a.
T 31	23n48	21s35	1s30	23n29	0s16	24n49	1n23	19n46	0n49	18n57	1n24	18s12	0n27	20s26	0s13	4s25	2s14	18s 3	13s45	23n 4	23n 3	19s51			n.a.

Julian Day Number = 426062.5, Delta T = 25h51m42s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'35, Lahiri = -52°43'34 Julian Calendar 1 July 3547 BCE == Greg. Calendar 2 June 3547 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

AUGUST 3547 BCE (-3546) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 45 51	9♋19'24	14♒20	21♊32	13♋58	7♌49	12♌20	21°R34	27°R58	24°R12	16°R28	16♋ 3	16♋ 8	11♒51	n.a.	F 1
S 2	18 49 47	10°18'36	26° 8	22°23	15°13	8°31	12°32	21♏32	27♏56	24♓11	16♓28	16° 3	16° 4	11°58	n.a.	S 2
S 3	18 53 44	11°17'49	7♓58	23°21	16°28	9°13	12°45	21°29	27°55	24°11	16°27	16° 4	16° 1	12° 4	n.a.	S 3
M 4	18 57 40	12°17'05	19°55	24°27	17°44	9°55	12°57	21°27	27°53	24°11	16°27	16° 5	15°58	12°11	n.a.	M 4
T 5	19 1 37	13°16'24	2♈ 2	25°39	18°59	10°38	13° 9	21°25	27°52	24°11	16°27	16° 5	15°55	12°18	n.a.	T 5
W 6	19 5 33	14°15'45	14°24	26°56	20°14	11°20	13°22	21°24	27°50	24°10	16°26	16°R 5	15°52	12°24	n.a.	W 6
T 7	19 9 30	15°15'09	27° 6	28°19	21°29	12° 2	13°34	21°22	27°49	24°10	16°26	16° 5	15°49	12°31	n.a.	T 7
F 8	19 13 27	16°14'35	10♉10	29°46	22°44	12°45	13°47	21°20	27°48	24°10	16°25	16°D 5	15°45	12°38	n.a.	F 8
S 9	19 17 23	17°14'04	23°40	1♋17	24° 0	13°27	13°59	21°19	27°46	24° 9	16°25	16° 5	15°42	12°44	n.a.	S 9
S 10	19 21 20	18°13'36	7♊38	2°52	25°15	14°10	14°12	21°17	27°45	24° 9	16°24	16° 5	15°39	12°51	n.a.	S 10
M11	19 25 16	19°13'10	22° 1	4°28	26°30	14°52	14°24	21°16	27°44	24° 8	16°24	16° 5	15°36	12°58	n.a.	M11
T 12	19 29 13	20°12'46	6♋46	6° 7	27°45	15°35	14°37	21°15	27°43	24° 8	16°23	16° 5	15°33	13° 4	n.a.	T 12
W13	19 33 9	21°12'25	21°47	7°48	29° 1	16°18	14°50	21°13	27°42	24° 7	16°22	16°R 6	15°29	13°11	n.a.	W13
T 14	19 37 6	22°12'06	6♌55	9°30	0♌16	17° 1	15° 2	21°12	27°40	24° 6	16°22	16° 5	15°26	13°18	n.a.	T 14
F 15	19 41 2	23°11'50	22° 1	11°13	1°31	17°44	15°15	21°11	27°39	24° 6	16°21	16° 5	15°23	13°24	n.a.	F 15
S 16	19 44 59	24°11'35	6♍56	12°57	2°47	18°26	15°28	21°11	27°38	24° 5	16°21	16° 4	15°20	13°31	n.a.	S 16
S 17	19 48 55	25°11'22	21°34	14°41	4° 2	19° 9	15°41	21°10	27°37	24° 5	16°20	16° 3	15°17	13°38	n.a.	S 17
M18	19 52 52	26°11'11	5♎48	16°26	5°17	19°53	15°54	21° 9	27°37	24° 4	16°19	16° 2	15°14	13°44	n.a.	M18
T 19	19 56 48	27°11'02	19°38	18°10	6°32	20°36	16° 7	21° 9	27°36	24° 3	16°19	16° 1	15°10	13°51	n.a.	T 19
W20	20 0 45	28°10'55	3♏ 4	19°55	7°48	21°19	16°20	21° 8	27°35	24° 2	16°18	16°D 1	15° 7	13°58	n.a.	W20
T 21	20 4 42	29°10'50	16° 7	21°40	9° 3	22° 2	16°33	21° 8	27°34	24° 1	16°17	16° 2	15° 4	14° 4	n.a.	T 21
F 22	20 8 38	0♎10'46	28°50	23°24	10°18	22°45	16°46	21° 8	27°33	24° 1	16°16	16° 3	15° 1	14°11	n.a.	F 22
S 23	20 12 35	1°10'45	11♐17	25° 8	11°34	23°29	16°59	21° 7	27°33	24° 0	16°16	16° 4	14°58	14°18	n.a.	S 23
S 24	20 16 31	2°10'46	23°30	26°51	12°49	24°12	17°12	21°D 7	27°32	23°59	16°15	16° 5	14°55	14°24	n.a.	S 24
M25	20 20 28	3°10'49	5♑34	28°34	14° 4	24°56	17°25	21° 7	27°32	23°58	16°14	16° 6	14°51	14°31	n.a.	M25
T 26	20 24 24	4°10'53	17°30	0♌17	15°20	25°39	17°38	21° 8	27°31	23°57	16°13	16°R 7	14°48	14°38	n.a.	T 26
W27	20 28 21	5°11'00	29°22	1°59	16°35	26°23	17°51	21° 8	27°31	23°56	16°13	16° 6	14°45	14°44	n.a.	W27
T 28	20 32 17	6°11'09	11♒12	3°41	17°50	27° 6	18° 4	21° 8	27°30	23°55	16°12	16° 5	14°42	14°51	n.a.	T 28
F 29	20 36 14	7°11'19	23° 0	5°22	19° 5	27°50	18°18	21° 9	27°30	23°54	16°11	16° 2	14°39	14°58	n.a.	F 29
S 30	20 40 10	8°11'32	4♓51	7° 2	20°21	28°34	18°31	21° 9	27°29	23°53	16°10	15°58	14°35	15° 4	n.a.	S 30
S 31	20 44 7	9♌11'47	16♓45	8♌42	21♌36	29♌18	18♌44	21♏10	27♏29	23♓52	16♓ 9	15♋54	14♋32	15♒11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n44	19s22	2s31	23n47	0n 0	24n42	1n23	19n34	0n48	18n53	1n24	18s12	0n27	20s26	0s13	4s25	2s14	18s 3	13s46	23n 4	23n 4	19s50		n.a.
S 2	23 39	16 20	3 25	24 5	0 15	24 33	1 24	19 22	0 48	18 50	1 24	18 11	0 27	20 26	0 13	4 25	2 14	18 3	13 46	23 4	23 4	19 49		n.a.
S 3	23 34	12 39	4 10	24 22	0 29	24 25	1 24	19 10	0 47	18 46	1 24	18 11	0 27	20 25	0 13	4 25	2 15	18 4	13 46	23 4	23 5	19 47		n.a.
M 4	23 29	8 27	4 46	24 38	0 42	24 15	1 24	18 58	0 46	18 42	1 24	18 10	0 27	20 25	0 13	4 25	2 15	18 4	13 46	23 4	23 5	19 46		n.a.
T 5	23 23	3 52	5 8	24 53	0 53	24 4	1 24	18 46	0 46	18 39	1 24	18 10	0 27	20 25	0 13	4 25	2 15	18 4	13 46	23 4	23 5	19 45		n.a.
W 6	23 17	0n58	5 18	25 6	1 4	23 53	1 24	18 33	0 45	18 35	1 24	18 9	0 27	20 24	0 13	4 26	2 15	18 5	13 47	23 4	23 6	19 44		n.a.
T 7	23 10	5 52	5 12	25 17	1 13	23 41	1 24	18 20	0 45	18 31	1 24	18 9	0 26	20 24	0 13	4 26	2 15	18 5	13 47	23 4	23 6	19 43		n.a.
F 8	23 3	10 40	4 50	25 26	1 22	23 29	1 24	18 8	0 44	18 27	1 23	18 9	0 26	20 24	0 13	4 26	2 15	18 6	13 47	23 4	23 7	19 41		n.a.
S 9	22 55	15 7	4 12	25 33	1 29	23 15	1 24	17 55	0 43	18 23	1 23	18 9	0 26	20 23	0 13	4 26	2 15	18 6	13 47	23 4	23 7	19 40		n.a.
S 10	22 47	18 54	3 18	25 37	1 35	23 1	1 24	17 41	0 43	18 20	1 23	18 8	0 26	20 23	0 13	4 26	2 15	18 6	13 48	23 4	23 7	19 39		n.a.
M11	22 39	21 39	2 10	25 40	1 40	22 47	1 24	17 28	0 42	18 16	1 23	18 8	0 26	20 23	0 13	4 27	2 15	18 7	13 48	23 4	23 8	19 38		n.a.
T 12	22 30	23 2	0 52	25 40	1 45	22 31	1 24	17 14	0 41	18 12	1 23	18 8	0 26	20 22	0 13	4 27	2 15	18 7	13 48	23 4	23 8	19 37		n.a.
W13	22 21	22 46	0n32	25 38	1 48	22 15	1 23	17 1	0 41	18 8	1 23	18 8	0 26	20 22	0 13	4 27	2 15	18 8	13 48	23 4	23 8	19 35		n.a.
T 14	22 11	20 51	1 53	25 34	1 51	21 58	1 23	16 47	0 40	18 4	1 23	18 7	0 25	20 22	0 13	4 28	2 15	18 8	13 48	23 4	23 9	19 34		n.a.
F 15	22 1	17 28	3 7	25 27	1 53	21 41	1 22	16 33	0 39	18 0	1 23	18 7	0 25	20 22	0 13	4 28	2 15	18 9	13 49	23 4	23 9	19 33		n.a.
S 16	21 50	12 59	4 7	25 19	1 54	21 23	1 22	16 18	0 39	17 56	1 23	18 7	0 25	20 21	0 13	4 28	2 15	18 9	13 49	23 4	23 10	19 32		n.a.
S 17	21 39	7 50	4 49	25 8	1 55	21 4	1 21	16 4	0 38	17 52	1 23	18 7	0 25	20 21	0 13	4 29	2 16	18 9	13 49	23 4	23 10	19 30		n.a.
M18	21 28	2 24	5 12	24 55	1 55	20 45	1 21	15 50	0 37	17 48	1 23	18 7	0 25	20 21	0 13	4 29	2 16	18 10	13 49	23 5	23 10	19 29		n.a.
T 19	21 16	3s 1	5 17	24 40	1 54	20 25	1 20	15 35	0 37	17 44	1 22	18 7	0 25	20 21	0 13	4 29	2 16	18 10	13 49	23 5	23 11	19 28		n.a.
W20	21 4	8 7	5 3	24 24	1 53	20 4	1 19	15 20	0 36	17 40	1 22	18 7	0 25	20 21	0 13	4 30	2 16	18 11	13 50	23 5	23 11	19 27		n.a.
T 21	20 51	12 43	4 35	24 6	1 51	19 43	1 18	15 5	0 35	17 36	1 22	18 7	0 25	20 20	0 13	4 30	2 16	18 11	13 50	23 5	23 11	19 25		n.a.
F 22	20 38	16 38	3 53	23 46	1 49	19 21	1 17	14 50	0 35	17 32	1 22	18 7	0 24	20 20	0 13	4 30	2 16	18 12	13 50	23 4	23 12	19 24		n.a.
S 23	20 25	19 44	3 1	23 24	1 46	18 59	1 16	14 35	0 34	17 27	1 22	18 7	0 24	20 20	0 13	4 31	2 16	18 12	13 50	23 4	23 12	19 23		n.a.
S 24	20 11	21 52	2 2	23 1	1 43	18 36	1 15	14 19	0 33	17 23	1 22	18 7	0 24	20 20	0 13	4 31	2 16	18 13	13 50	23 4	23 13	19 22		n.a.
M25	19 57	22 59	0 58	22 36	1 39	18 13	1 14	14 4	0 33	17 19	1 22	18 8	0 24	20 20	0 13	4 32	2 16	18 13	13 51	23 4	23 13	19 20		n.a.
T 26	19 43	23 1	0s 8	22 10	1 36	17 49	1 13	13 48	0 32	17 15	1 22	18 8	0 24	20 20	0 13	4 32	2 16	18 14	13 51	23 4	23 13	19 19		n.a.
W27	19 28	22 0	1 13	21 43	1 32	17 25	1 12	13 32	0 31	17 11	1 22	18 8	0 24	20 20	0 13	4 33	2 16	18 14	13 51	23 4	23 14	19 18		n.a.
T 28	19 13	20 1	2 14	21 15	1 27	17 0	1 10	13 17	0 31	17 6	1 22	18 8	0 24	20 20	0 13	4 33	2 16	18 15	13 51	23 4	23 14	19 16		n.a.
F 29	18 57	17 11	3 10	20 45	1 23	16 35	1 9	13 0	0 30	17 2	1 22	18 8	0 23	20 19	0 13	4 34	2 16	18 15	13 51	23 5	23 14	19 15		n.a.
S 30	18 42	13 39	3 57	20 15	1 18	16 9	1 8	12 44	0 29	16 58	1 22	18 9	0 23	20 19	0 13	4 34	2 16	18 16	13 51	23 5	23 15	19 14		n.a.
S 31	18n25	9s33	4s35	19n43	1n13	15n43	1n 6	12n28	0n29	16n54	1n22	18s 9	0n23	20s19	0s13	4s34	2s16	18s16	13s51	23n 5	23n15	19s13		n.a.

Julian Day Number = 426093.5, Delta T = 25h51m39s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'31, Lahiri = -52°43'30 Julian Calendar 1 Aug. 3547 BCE == Greg. Calendar 3 July 3547 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

SEPTEMBER 3547 BCE (-3546) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 48 3	10♌12'04	28♓45	10♌22	22♌51	0♍ 1	18♌57	21♏11	27°R29	23°R51	16°R 8	15°R50	14♋29	15♒18	n.a.	M 1
T 2	20 52 0	11°12'24	10♈55	12° 0	24° 6	0°45	19°11	21°12	27♏29	23♓50	16♓ 7	15♋47	14°26	15°24	n.a.	T 2
W 3	20 55 57	12°12'45	23°16	13°39	25°22	1°29	19°24	21°13	27°29	23°48	16° 6	15°44	14°23	15°31	n.a.	W 3
T 4	20 59 53	13°13'09	5♉54	15°17	26°37	2°13	19°37	21°14	27°29	23°47	16° 6	15°43	14°20	15°37	n.a.	T 4
F 5	21 3 50	14°13'35	18°51	16°54	27°52	2°58	19°50	21°15	27°D29	23°46	16° 5	15°D42	14°16	15°44	n.a.	F 5
S 6	21 7 46	15°14'04	2♊11	18°31	29° 8	3°42	20° 4	21°16	27°29	23°45	16° 4	15°43	14°13	15°51	n.a.	S 6
S 7	21 11 43	16°14'34	15°57	20° 8	0♍23	4°26	20°17	21°18	27°29	23°43	16° 3	15°45	14°10	15°58	n.a.	S 7
M 8	21 15 39	17°15'07	0♋ 9	21°44	1°38	5°10	20°30	21°19	27°29	23°42	16° 2	15°46	14° 7	16° 4	n.a.	M 8
T 9	21 19 36	18°15'42	14°46	23°20	2°53	5°55	20°44	21°21	27°29	23°41	16° 1	15°R47	14° 4	16°11	n.a.	T 9
W10	21 23 32	19°16'19	29°45	24°55	4° 9	6°39	20°57	21°23	27°29	23°40	16° 0	15°46	14° 1	16°18	n.a.	W10
T 11	21 27 29	20°16'58	14♌57	26°30	5°24	7°24	21°11	21°25	27°29	23°38	15°59	15°44	13°57	16°24	n.a.	T 11
F 12	21 31 25	21°17'38	0♍14	28° 4	6°39	8° 8	21°24	21°26	27°30	23°37	15°58	15°40	13°54	16°31	n.a.	F 12
S 13	21 35 22	22°18'21	15°24	29°39	7°54	8°53	21°37	21°29	27°30	23°35	15°57	15°35	13°51	16°38	n.a.	S 13
S 14	21 39 18	23°19'04	0♎17	1♍12	9° 9	9°37	21°51	21°31	27°31	23°34	15°56	15°29	13°48	16°44	n.a.	S 14
M15	21 43 15	24°19'49	14°47	2°46	10°25	10°22	22° 4	21°33	27°31	23°33	15°55	15°23	13°45	16°51	n.a.	M15
T 16	21 47 12	25°20'36	28°49	4°19	11°40	11° 7	22°17	21°35	27°32	23°31	15°53	15°19	13°41	16°58	n.a.	T 16
W17	21 51 8	26°21'24	12♏22	5°52	12°55	11°51	22°31	21°38	27°32	23°30	15°52	15°16	13°38	17° 4	n.a.	W17
T 18	21 55 5	27°22'13	25°27	7°24	14°10	12°36	22°44	21°40	27°33	23°28	15°51	15°D15	13°35	17°11	n.a.	T 18
F 19	21 59 1	28°23'04	8♐ 8	8°57	15°25	13°21	22°57	21°43	27°34	23°27	15°50	15°15	13°32	17°18	n.a.	F 19
S 20	22 2 58	29°23'56	20°29	10°29	16°40	14° 6	23°11	21°46	27°34	23°25	15°49	15°17	13°29	17°24	n.a.	S 20
S 21	22 6 54	0♍24'49	2♑35	12° 0	17°56	14°51	23°24	21°48	27°35	23°24	15°48	15°18	13°26	17°31	n.a.	S 21
M22	22 10 51	1°25'44	14°31	13°32	19°11	15°36	23°37	21°51	27°36	23°22	15°47	15°R19	13°22	17°38	n.a.	M22
T 23	22 14 47	2°26'40	26°21	15° 3	20°26	16°21	23°51	21°54	27°37	23°20	15°46	15°18	13°19	17°44	n.a.	T 23
W24	22 18 44	3°27'37	8♒ 9	16°33	21°41	17° 6	24° 4	21°58	27°38	23°19	15°45	15°15	13°16	17°51	n.a.	W24
T 25	22 22 41	4°28'35	19°58	18° 4	22°56	17°52	24°17	22° 1	27°39	23°17	15°44	15°10	13°13	17°58	n.a.	T 25
F 26	22 26 37	5°29'34	1♓49	19°34	24°11	18°37	24°31	22° 4	27°40	23°16	15°42	15° 2	13°10	18° 4	n.a.	F 26
S 27	22 30 34	6°30'35	13°46	21° 4	25°26	19°22	24°44	22° 7	27°41	23°14	15°41	14°53	13° 6	18°11	n.a.	S 27
S 28	22 34 30	7°31'37	25°48	22°33	26°41	20° 7	24°57	22°11	27°42	23°12	15°40	14°42	13° 3	18°18	n.a.	S 28
M29	22 38 27	8°32'40	7♈58	24° 2	27°56	20°53	25°10	22°14	27°43	23°11	15°39	14°32	13° 0	18°24	n.a.	M29
T 30	22 42 23	9♍33'45	20♈17	25♍31	29♍11	21♍38	25♌24	22♏18	27♏45	23♓ 9	15♓38	14♋22	12♋57	18♒31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 9	5s 5	5s 0	19n11	1n 7	15n16	1n 5	12n12	0n28	16n49	1n22	18s 9	0n23	20s19	0s13	4s35	2s16	18s17	13s52	23n 6	23n15	19s11		n.a.
T 2	17 52	0 21	5 13	18 38	1 2	14 49	1 3	11 55	0 27	16 45	1 22	18 10	0 23	20 19	0 13	4 36	2 16	18 17	13 52	23 6	23 16	19 10		n.a.
W 3	17 35	4n28	5 11	18 3	0 56	14 22	1 2	11 38	0 27	16 41	1 22	18 10	0 23	20 19	0 13	4 36	2 16	18 18	13 52	23 7	23 16	19 9		n.a.
T 4	17 17	9 12	4 55	17 29	0 50	13 54	1 0	11 21	0 26	16 36	1 22	18 11	0 23	20 19	0 13	4 37	2 17	18 18	13 52	23 7	23 16	19 7		n.a.
F 5	16 59	13 40	4 23	16 53	0 45	13 26	0 58	11 5	0 25	16 32	1 22	18 11	0 23	20 19	0 13	4 37	2 17	18 19	13 52	23 7	23 17	19 6		n.a.
S 6	16 41	17 36	3 37	16 17	0 39	12 57	0 56	10 48	0 25	16 28	1 22	18 11	0 22	20 19	0 13	4 38	2 17	18 19	13 52	23 7	23 17	19 5		n.a.
S 7	16 23	20 43	2 36	15 40	0 32	12 29	0 55	10 30	0 24	16 23	1 22	18 12	0 22	20 19	0 13	4 38	2 17	18 20	13 52	23 7	23 17	19 3		n.a.
M 8	16 4	22 39	1 25	15 3	0 26	11 59	0 53	10 13	0 23	16 19	1 22	18 13	0 22	20 19	0 13	4 39	2 17	18 20	13 53	23 6	23 18	19 2		n.a.
T 9	15 45	23 8	0 6	14 25	0 20	11 30	0 51	9 56	0 23	16 15	1 22	18 13	0 22	20 19	0 13	4 39	2 17	18 21	13 53	23 6	23 18	19 0		n.a.
W10	15 26	21 58	1n16	13 46	0 14	11 0	0 49	9 38	0 22	16 10	1 22	18 14	0 22	20 19	0 13	4 40	2 17	18 21	13 53	23 6	23 18	18 59		n.a.
T 11	15 6	19 12	2 33	13 7	0 7	10 30	0 47	9 21	0 21	16 6	1 22	18 14	0 22	20 19	0 13	4 40	2 17	18 22	13 53	23 7	23 19	18 58		n.a.
F 12	14 46	15 5	3 39	12 28	0 1	10 0	0 45	9 3	0 20	16 1	1 21	18 15	0 22	20 19	0 13	4 41	2 17	18 22	13 53	23 7	23 19	18 56		n.a.
S 13	14 26	10 1	4 29	11 48	0s 6	9 29	0 43	8 45	0 20	15 57	1 21	18 16	0 21	20 20	0 13	4 42	2 17	18 23	13 53	23 8	23 20	18 55		n.a.
S 14	14 6	4 27	5 0	11 8	0 12	8 58	0 41	8 27	0 19	15 52	1 21	18 16	0 21	20 20	0 13	4 42	2 17	18 23	13 53	23 9	23 20	18 54		n.a.
M15	13 45	1s13	5 11	10 28	0 19	8 27	0 39	8 10	0 18	15 48	1 21	18 17	0 21	20 20	0 13	4 43	2 17	18 24	13 53	23 9	23 20	18 52		n.a.
T 16	13 24	6 38	5 2	9 48	0 25	7 56	0 36	7 51	0 18	15 43	1 21	18 18	0 21	20 20	0 13	4 44	2 17	18 24	13 53	23 10	23 21	18 51		n.a.
W17	13 3	11 34	4 37	9 7	0 32	7 24	0 34	7 33	0 17	15 39	1 21	18 19	0 21	20 20	0 13	4 44	2 17	18 25	13 53	23 10	23 21	18 49		n.a.
T 18	12 42	15 47	3 58	8 26	0 38	6 53	0 32	7 15	0 16	15 34	1 21	18 19	0 21	20 20	0 13	4 45	2 17	18 25	13 53	23 10	23 21	18 48		n.a.
F 19	12 21	19 9	3 8	7 45	0 44	6 21	0 30	6 57	0 16	15 30	1 21	18 20	0 21	20 20	0 13	4 45	2 17	18 26	13 54	23 10	23 22	18 47		n.a.
S 20	11 59	21 33	2 11	7 3	0 51	5 49	0 27	6 38	0 15	15 25	1 21	18 21	0 21	20 20	0 13	4 46	2 17	18 26	13 54	23 10	23 22	18 45		n.a.
S 21	11 37	22 54	1 9	6 22	0 57	5 17	0 25	6 20	0 14	15 21	1 22	18 22	0 21	20 21	0 13	4 47	2 17	18 27	13 54	23 10	23 22	18 44		n.a.
M22	11 15	23 11	0 4	5 40	1 3	4 44	0 23	6 2	0 13	15 16	1 22	18 23	0 20	20 21	0 13	4 47	2 17	18 27	13 54	23 10	23 23	18 42		n.a.
T 23	10 52	22 24	0s59	4 59	1 9	4 12	0 20	5 43	0 13	15 12	1 22	18 24	0 20	20 21	0 13	4 48	2 17	18 28	13 54	23 10	23 23	18 41		n.a.
W24	10 30	20 38	2 0	4 17	1 15	3 39	0 18	5 24	0 12	15 7	1 22	18 25	0 20	20 21	0 13	4 49	2 17	18 28	13 54	23 10	23 23	18 40		n.a.
T 25	10 7	17 59	2 56	3 36	1 21	3 7	0 15	5 6	0 11	15 3	1 22	18 26	0 20	20 22	0 13	4 49	2 17	18 28	13 54	23 11	23 23	18 38		n.a.
F 26	9 44	14 34	3 44	2 54	1 27	2 34	0 13	4 47	0 11	14 58	1 22	18 27	0 20	20 22	0 13	4 50	2 17	18 29	13 54	23 12	23 24	18 37		n.a.
S 27	9 21	10 34	4 22	2 13	1 33	2 1	0 10	4 28	0 10	14 54	1 22	18 28	0 20	20 22	0 13	4 51	2 17	18 29	13 54	23 13	23 24	18 35		n.a.
S 28	8 58	6 7	4 49	1 32	1 38	1 28	0 8	4 9	0 9	14 49	1 22	18 29	0 20	20 22	0 13	4 51	2 17	18 30	13 54	23 14	23 24	18 34		n.a.
M29	8 35	1 23	5 3	0 51	1 43	0 55	0 5	3 50	0 9	14 45	1 22	18 30	0 20	20 23	0 13	4 52	2 17	18 30	13 54	23 15	23 25	18 32		n.a.
T 30	8n11	3n27	5s 4	0n11	1s48	0n23	0n 3	3n31	0n 8	14n40	1n22	18s31	0n19	20s23	0s13	4s53	2s17	18s31	13s54	23n16	23n25	18s31		n.a.

Julian Day Number = 426124.5, Delta T = 25h51m36s
Ecliptic obliquity = 24°04'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'26, Lahiri = -52°43'26 Julian Calendar 1 Sept. 3547 BCE == Greg. Calendar 3 Aug. 3547 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

OCTOBER 3547 BCE (-3546) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 46 20	10♍34'51	2♉46	26♍59	0♎26	22♍24	25♌37	22♏22	27♏46	23°R 8	15°R37	14°R14	12♋54	18♒38	n.a.	W 1
T 2	22 50 16	11°35'58	15°27	28°27	1°41	23° 9	25°50	22°26	27°47	23♓ 6	15♓36	14♋ 8	12°51	18°44	n.a.	T 2
F 3	22 54 13	12°37'07	28°23	29°54	2°56	23°55	26° 3	22°30	27°49	23° 4	15°35	14° 4	12°47	18°51	n.a.	F 3
S 4	22 58 10	13°38'17	11♊37	1♎20	4°11	24°40	26°16	22°34	27°50	23° 3	15°33	14°D 3	12°44	18°58	n.a.	S 4
S 5	23 2 6	14°39'29	25°11	2°45	5°26	25°26	26°29	22°38	27°52	23° 1	15°32	14° 4	12°41	19° 4	n.a.	S 5
M 6	23 6 3	15°40'42	9♋ 8	4° 9	6°41	26°12	26°42	22°42	27°53	22°59	15°31	14°R 4	12°38	19°11	n.a.	M 6
T 7	23 9 59	16°41'56	23°27	5°33	7°56	26°58	26°55	22°46	27°55	22°57	15°30	14° 4	12°35	19°18	n.a.	T 7
W 8	23 13 56	17°43'11	8♌ 8	6°55	9°11	27°43	27° 8	22°51	27°56	22°56	15°29	14° 2	12°32	19°24	n.a.	W 8
T 9	23 17 52	18°44'28	23° 6	8°15	10°25	28°29	27°21	22°55	27°58	22°54	15°28	13°57	12°28	19°31	n.a.	T 9
F 10	23 21 49	19°45'45	8♍13	9°34	11°40	29°15	27°34	23° 0	28° 0	22°52	15°26	13°49	12°25	19°38	n.a.	F 10
S 11	23 25 45	20°47'03	23°20	10°50	12°55	0♎ 1	27°47	23° 4	28° 2	22°51	15°25	13°39	12°22	19°44	n.a.	S 11
S 12	23 29 42	21°48'22	8♎16	12° 5	14°10	0°47	28° 0	23° 9	28° 3	22°49	15°24	13°28	12°19	19°51	n.a.	S 12
M13	23 33 39	22°49'41	22°53	13°16	15°25	1°33	28°13	23°14	28° 5	22°47	15°23	13°18	12°16	19°58	n.a.	M13
T 14	23 37 35	23°51'01	7♏ 4	14°25	16°40	2°19	28°25	23°18	28° 7	22°46	15°22	13° 8	12°12	20° 4	n.a.	T 14
W15	23 41 32	24°52'21	20°45	15°30	17°54	3° 5	28°38	23°23	28° 9	22°44	15°21	13° 1	12° 9	20°11	n.a.	W15
T 16	23 45 28	25°53'42	3♐56	16°30	19° 9	3°51	28°51	23°28	28°11	22°42	15°20	12°57	12° 6	20°18	n.a.	T 16
F 17	23 49 25	26°55'03	16°42	17°26	20°24	4°37	29° 3	23°33	28°13	22°40	15°19	12°54	12° 3	20°24	n.a.	F 17
S 18	23 53 21	27°56'24	29° 5	18°16	21°39	5°24	29°16	23°39	28°15	22°39	15°17	12°D54	12° 0	20°31	n.a.	S 18
S 19	23 57 18	28°57'46	11♑11	19° 0	22°53	6°10	29°28	23°44	28°17	22°37	15°16	12°R54	11°57	20°38	n.a.	S 19
M20	0 1 15	29°59'07	23° 5	19°37	24° 8	6°56	29°41	23°49	28°20	22°35	15°15	12°54	11°53	20°44	n.a.	M20
T 21	0 5 11	1♎ 0'29	4♒54	20° 6	25°23	7°42	29°53	23°54	28°22	22°34	15°14	12°52	11°50	20°51	n.a.	T 21
W22	0 9 8	2° 1'51	16°41	20°25	26°37	8°29	0♍ 6	24° 0	28°24	22°32	15°13	12°47	11°47	20°58	n.a.	W22
T 23	0 13 4	3° 3'13	28°31	20°R36	27°52	9°15	0°18	24° 5	28°26	22°30	15°12	12°40	11°44	21° 4	n.a.	T 23
F 24	0 17 1	4° 4'35	10♓27	20°35	29° 6	10° 2	0°30	24°11	28°29	22°29	15°11	12°29	11°41	21°11	n.a.	F 24
S 25	0 20 57	5° 5'57	22°32	20°23	0♏21	10°48	0°42	24°16	28°31	22°27	15°10	12°16	11°37	21°18	n.a.	S 25
S 26	0 24 54	6° 7'19	4♈46	20° 0	1°36	11°34	0°54	24°22	28°33	22°25	15° 9	12° 2	11°34	21°24	n.a.	S 26
M27	0 28 50	7° 8'41	17°10	19°25	2°50	12°21	1° 6	24°28	28°36	22°24	15° 8	11°47	11°31	21°31	n.a.	M27
T 28	0 32 47	8°10'03	29°45	18°39	4° 5	13° 7	1°18	24°34	28°38	22°22	15° 7	11°34	11°28	21°38	n.a.	T 28
W29	0 36 44	9°11'25	12♉30	17°42	5°19	13°54	1°30	24°39	28°41	22°20	15° 6	11°22	11°25	21°45	n.a.	W29
T 30	0 40 40	10°12'48	25°26	16°35	6°33	14°41	1°42	24°45	28°43	22°19	15° 4	11°13	11°22	21°51	n.a.	T 30
F 31	0 44 37	11♎14'11	8♊33	15♎21	7♏48	15♎27	1♍54	24♏51	28♏46	22♓17	15♓ 3	11♋ 8	11♋18	21♒58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	7n48	8n14	4s50	0s30	1s53	0s10	0n 0	3n12	0n 7	14n36	1n22	18s32	0n19	20s23	0s13	4s53	2s17	18s31	13s54	23n17	23n25	18s29			n.a.
T 2	7 24	12 44	4 21	1 9	1 58	0 43	0s 2	2 53	0 6	14 31	1 22	18 33	0 19	20 23	0 13	4 54	2 17	18 32	13 54	23 18	23 26	18 28			n.a.
F 3	7 0	16 46	3 39	1 49	2 2	1 16	0 5	2 34	0 6	14 27	1 22	18 34	0 19	20 24	0 13	4 55	2 17	18 32	13 54	23 18	23 26	18 26			n.a.
S 4	6 36	20 3	2 44	2 28	2 6	1 49	0 7	2 15	0 5	14 22	1 22	18 35	0 19	20 24	0 13	4 56	2 17	18 33	13 54	23 18	23 26	18 25			n.a.
S 5	6 12	22 19	1 39	3 6	2 10	2 22	0 10	1 56	0 4	14 18	1 22	18 36	0 19	20 24	0 13	4 56	2 17	18 33	13 54	23 18	23 27	18 23			n.a.
M 6	5 47	23 18	0 26	3 43	2 13	2 55	0 12	1 36	0 4	14 13	1 22	18 38	0 19	20 25	0 13	4 57	2 17	18 34	13 54	23 18	23 27	18 22			n.a.
T 7	5 23	22 47	0n50	4 20	2 16	3 27	0 15	1 17	0 3	14 8	1 22	18 39	0 19	20 25	0 13	4 58	2 17	18 34	13 54	23 18	23 27	18 20			n.a.
W 8	4 59	20 43	2 5	4 55	2 18	4 0	0 18	0 58	0 2	14 4	1 22	18 40	0 18	20 26	0 13	4 58	2 17	18 34	13 54	23 18	23 28	18 19			n.a.
T 9	4 34	17 11	3 12	5 30	2 20	4 32	0 20	0 38	0 1	13 59	1 22	18 41	0 18	20 26	0 13	4 59	2 17	18 35	13 54	23 19	23 28	18 17			n.a.
F 10	4 9	12 30	4 7	6 3	2 22	5 5	0 23	0 19	0 1	13 55	1 22	18 43	0 18	20 26	0 13	5 0	2 17	18 35	13 54	23 20	23 28	18 16			n.a.
S 11	3 45	7 2	4 44	6 34	2 23	5 37	0 25	0s 0	0s 0	13 50	1 22	18 44	0 18	20 27	0 13	5 0	2 17	18 36	13 54	23 21	23 28	18 14			n.a.
S 12	3 20	1 14	5 1	7 4	2 23	6 9	0 28	0 20	0 1	13 46	1 22	18 45	0 18	20 27	0 13	5 1	2 17	18 36	13 53	23 22	23 29	18 13			n.a.
M13	2 55	4s31	4 58	7 33	2 22	6 41	0 30	0 39	0 1	13 41	1 22	18 47	0 18	20 28	0 13	5 2	2 17	18 36	13 53	23 23	23 29	18 11			n.a.
T 14	2 30	9 53	4 37	7 59	2 21	7 13	0 33	0 59	0 2	13 37	1 23	18 48	0 18	20 28	0 13	5 2	2 17	18 37	13 53	23 24	23 29	18 10			n.a.
W15	2 5	14 33	4 0	8 23	2 19	7 45	0 36	1 18	0 3	13 32	1 23	18 49	0 18	20 29	0 13	5 3	2 17	18 37	13 53	23 25	23 30	18 8			n.a.
T 16	1 40	18 22	3 11	8 44	2 16	8 16	0 38	1 38	0 4	13 28	1 23	18 51	0 18	20 29	0 13	5 4	2 17	18 38	13 53	23 25	23 30	18 7			n.a.
F 17	1 15	21 9	2 14	9 2	2 12	8 48	0 41	1 57	0 4	13 24	1 23	18 52	0 17	20 29	0 13	5 5	2 17	18 38	13 53	23 25	23 30	18 5			n.a.
S 18	0 50	22 51	1 13	9 17	2 7	9 19	0 43	2 16	0 5	13 19	1 23	18 54	0 17	20 30	0 13	5 5	2 17	18 38	13 53	23 25	23 31	18 4			n.a.
S 19	0 25	23 26	0 9	9 29	2 0	9 50	0 46	2 36	0 6	13 15	1 23	18 55	0 17	20 30	0 13	5 6	2 17	18 39	13 53	23 25	23 31	18 2			n.a.
M20	0 0	22 55	0s54	9 36	1 53	10 20	0 48	2 55	0 6	13 10	1 23	18 56	0 17	20 31	0 13	5 7	2 17	18 39	13 53	23 25	23 31	18 1			n.a.
T 21	0s25	21 23	1 54	9 39	1 44	10 51	0 50	3 15	0 7	13 6	1 23	18 58	0 17	20 31	0 13	5 7	2 17	18 39	13 53	23 26	23 31	17 59			n.a.
W22	0 50	18 55	2 49	9 37	1 33	11 21	0 53	3 34	0 8	13 1	1 23	18 59	0 17	20 32	0 13	5 8	2 17	18 40	13 53	23 26	23 32	17 57			n.a.
T 23	1 15	15 40	3 36	9 30	1 21	11 51	0 55	3 53	0 9	12 57	1 23	19 1	0 17	20 32	0 13	5 9	2 17	18 40	13 52	23 27	23 32	17 56			n.a.
F 24	1 40	11 45	4 15	9 17	1 8	12 20	0 58	4 13	0 9	12 53	1 23	19 2	0 17	20 33	0 13	5 9	2 17	18 40	13 52	23 28	23 32	17 54			n.a.
S 25	2 5	7 20	4 42	8 59	0 52	12 49	1 0	4 32	0 10	12 48	1 24	19 4	0 17	20 33	0 13	5 10	2 17	18 41	13 52	23 29	23 33	17 53			n.a.
S 26	2 30	2 35	4 57	8 34	0 36	13 18	1 2	4 51	0 11	12 44	1 24	19 5	0 17	20 34	0 13	5 11	2 17	18 41	13 52	23 30	23 33	17 51			n.a.
M27	2 54	2n20	4 58	8 4	0 18	13 47	1 4	5 11	0 11	12 40	1 24	19 7	0 16	20 35	0 13	5 11	2 17	18 41	13 52	23 32	23 33	17 49			n.a.
T 28	3 19	7 14	4 45	7 29	0n 1	14 15	1 7	5 30	0 12	12 35	1 24	19 9	0 16	20 35	0 13	5 12	2 17	18 42	13 52	23 33	23 33	17 48			n.a.
W29	3 44	11 55	4 17	6 48	0 21	14 43	1 9	5 49	0 13	12 31	1 24	19 10	0 16	20 36	0 13	5 12	2 17	18 42	13 52	23 34	23 34	17 46			n.a.
T 30	4 9	16 8	3 36	6 3	0 41	15 10	1 11	6 8	0 13	12 27	1 24	19 12	0 16	20 36	0 13	5 13	2 17	18 42	13 51	23 35	23 34	17 45			n.a.
F 31	4s33	19n38	2s43	5s15	1n 2	15s37	1s13	6s27	0s14	12n23	1n24	19s13	0n16	20s37	0s13	5s14	2s17	18s42	13s51	23n35	23n34	17s43			n.a.

Julian Day Number = 426154.5, Delta T = 25h51m34s
Ecliptic obliquity = 24°04'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'22, Lahiri = -52°43'22 Julian Calendar 1 Oct. 3547 BCE == Greg. Calendar 2 Sept. 3547 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

NOVEMBER 3547 BCE (-3546) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 48 33	12♎15'34	21♊52	14°R 3	9♏ 2	16♎14	2♍ 6	24♏57	28♏49	22°R16	15°R 2	11°R 5	11♋15	22♒ 5	n.a.	S 1
S 2	0 52 30	13°16'57	5♋25	12♎41	10°17	17° 1	2°18	25° 3	28°51	22♓14	15♓ 1	11♋ 4	11°12	22°11	n.a.	S 2
M 3	0 56 27	14°18'20	19°13	11°20	11°31	17°47	2°29	25°10	28°54	22°12	15° 0	11° 4	11° 9	22°18	n.a.	M 3
T 4	1 0 23	15°19'44	3♌17	10° 2	12°45	18°34	2°41	25°16	28°57	22°11	14°59	11° 3	11° 6	22°25	n.a.	T 4
W 5	1 4 20	16°21'07	17°37	8°49	14° 0	19°21	2°52	25°22	28°59	22° 9	14°59	11° 1	11° 3	22°31	n.a.	W 5
T 6	1 8 16	17°22'31	2♍11	7°43	15°14	20° 8	3° 4	25°28	29° 2	22° 8	14°58	10°55	10°59	22°38	n.a.	T 6
F 7	1 12 13	18°23'54	16°54	6°46	16°28	20°55	3°15	25°35	29° 5	22° 6	14°57	10°47	10°56	22°45	n.a.	F 7
S 8	1 16 9	19°25'17	1♎40	5°58	17°42	21°41	3°26	25°41	29° 8	22° 5	14°56	10°36	10°53	22°51	n.a.	S 8
S 9	1 20 6	20°26'39	16°20	5°20	18°56	22°28	3°37	25°48	29°11	22° 3	14°55	10°24	10°50	22°58	n.a.	S 9
M10	1 24 2	21°28'01	0♏46	4°52	20°11	23°15	3°48	25°54	29°14	22° 2	14°54	10°12	10°47	23° 5	n.a.	M10
T 11	1 27 59	22°29'23	14°52	4°35	21°25	24° 2	3°59	26° 1	29°17	22° 0	14°53	10° 1	10°43	23°11	n.a.	T 11
W12	1 31 56	23°30'44	28°33	4°D27	22°39	24°49	4°10	26° 7	29°19	21°59	14°52	9°52	10°40	23°18	n.a.	W12
T 13	1 35 52	24°32'04	11♐47	4°28	23°53	25°36	4°21	26°14	29°22	21°58	14°51	9°46	10°37	23°25	n.a.	T 13
F 14	1 39 49	25°33'24	24°36	4°37	25° 7	26°23	4°32	26°21	29°25	21°56	14°50	9°43	10°34	23°31	n.a.	F 14
S 15	1 43 45	26°34'42	7♑ 3	4°54	26°21	27°10	4°42	26°27	29°29	21°55	14°50	9°D42	10°31	23°38	n.a.	S 15
S 16	1 47 42	27°35'59	19°13	5°18	27°35	27°57	4°53	26°34	29°32	21°54	14°49	9°43	10°28	23°45	n.a.	S 16
M17	1 51 39	28°37'16	1♒10	5°49	28°49	28°44	5° 3	26°41	29°35	21°52	14°48	9°R43	10°24	23°51	n.a.	M17
T 18	1 55 35	29°38'31	13° 0	6°25	0♐ 3	29°31	5°13	26°48	29°38	21°51	14°47	9°42	10°21	23°58	n.a.	T 18
W19	1 59 32	0♏39'45	24°48	7° 6	1°17	0♏18	5°24	26°54	29°41	21°50	14°46	9°39	10°18	24° 5	n.a.	W19
T 20	2 3 28	1°40'58	6♓41	7°52	2°30	1° 5	5°34	27° 1	29°44	21°48	14°46	9°33	10°15	24°12	n.a.	T 20
F 21	2 7 25	2°42'10	18°41	8°43	3°44	1°52	5°44	27° 8	29°47	21°47	14°45	9°25	10°12	24°18	n.a.	F 21
S 22	2 11 21	3°43'21	0♈52	9°37	4°58	2°39	5°54	27°15	29°50	21°46	14°44	9°15	10° 9	24°25	n.a.	S 22
S 23	2 15 18	4°44'30	13°16	10°34	6°11	3°27	6° 3	27°22	29°54	21°45	14°44	9° 3	10° 5	24°32	n.a.	S 23
M24	2 19 15	5°45'38	25°55	11°35	7°25	4°14	6°13	27°29	29°57	21°44	14°43	8°51	10° 2	24°38	n.a.	M24
T 25	2 23 11	6°46'46	8♉48	12°38	8°39	5° 1	6°23	27°36	0♑ 0	21°43	14°42	8°39	9°59	24°45	n.a.	T 25
W26	2 27 8	7°47'52	21°54	13°44	9°52	5°48	6°32	27°43	0° 3	21°42	14°42	8°29	9°56	24°52	n.a.	W26
T 27	2 31 4	8°48'57	5♊13	14°52	11° 6	6°35	6°42	27°50	0° 7	21°40	14°41	8°22	9°53	24°58	n.a.	T 27
F 28	2 35 1	9°50'01	18°42	16° 2	12°19	7°22	6°51	27°58	0°10	21°39	14°40	8°18	9°49	25° 5	n.a.	F 28
S 29	2 38 57	10°51'04	2♋20	17°14	13°32	8° 9	7° 0	28° 5	0°13	21°38	14°40	8°D16	9°46	25°12	n.a.	S 29
S 30	2 42 54	11♏52'06	16♋ 7	18♎28	14♑46	8♏57	7♍ 9	28♏12	0♑17	21♓37	14♓39	8♋16	9♋43	25♒18	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s58	22n 9	1s40	4s26	1n21	16s 4	1s15	6s46	0s15	12n18	1n24	19s15	0n16	20s37	0s13	5s14	2s17	18s43	13s51	23n35	23n35	17s41		n.a.
S 2	5 23	23 27	0 30	3 36	1 40	16 30	1 17	7 5	0 16	12 14	1 24	19 16	0 16	20 38	0 13	5 15	2 17	18 43	13 51	23 36	23 35	17 40		n.a.
M 3	5 47	23 21	0n43	2 48	1 58	16 56	1 19	7 24	0 16	12 10	1 25	19 18	0 16	20 39	0 13	5 16	2 17	18 43	13 51	23 36	23 35	17 38		n.a.
T 4	6 11	21 47	1 55	2 2	2 14	17 21	1 21	7 43	0 17	12 6	1 25	19 20	0 16	20 39	0 13	5 16	2 17	18 43	13 51	23 36	23 35	17 37		n.a.
W 5	6 36	18 48	3 0	1 20	2 27	17 46	1 23	8 2	0 18	12 2	1 25	19 21	0 16	20 40	0 13	5 17	2 17	18 44	13 50	23 36	23 36	17 35		n.a.
T 6	7 0	14 37	3 55	0 43	2 39	18 11	1 25	8 21	0 18	11 58	1 25	19 23	0 15	20 41	0 13	5 17	2 17	18 44	13 50	23 36	23 36	17 33		n.a.
F 7	7 24	9 30	4 35	0 11	2 49	18 34	1 26	8 40	0 19	11 54	1 25	19 25	0 15	20 41	0 13	5 18	2 17	18 44	13 50	23 37	23 36	17 32		n.a.
S 8	7 48	3 50	4 57	0n15	2 56	18 58	1 28	8 58	0 20	11 50	1 25	19 26	0 15	20 42	0 13	5 18	2 17	18 44	13 50	23 38	23 36	17 30		n.a.
S 9	8 11	2s 0	4 59	0 35	3 1	19 21	1 30	9 17	0 20	11 46	1 25	19 28	0 15	20 42	0 13	5 19	2 17	18 44	13 50	23 39	23 37	17 28		n.a.
M10	8 35	7 39	4 42	0 49	3 4	19 43	1 31	9 35	0 21	11 42	1 26	19 30	0 15	20 43	0 13	5 20	2 17	18 45	13 49	23 40	23 37	17 27		n.a.
T 11	8 58	12 47	4 7	0 58	3 6	20 5	1 33	9 54	0 22	11 38	1 26	19 31	0 15	20 44	0 13	5 20	2 17	18 45	13 49	23 41	23 37	17 25		n.a.
W12	9 22	17 7	3 20	1 1	3 6	20 26	1 35	10 12	0 22	11 34	1 26	19 33	0 15	20 44	0 13	5 21	2 17	18 45	13 49	23 41	23 38	17 23		n.a.
T 13	9 45	20 27	2 22	1 0	3 5	20 47	1 36	10 30	0 23	11 30	1 26	19 35	0 15	20 45	0 13	5 21	2 17	18 45	13 49	23 42	23 38	17 22		n.a.
F 14	10 8	22 38	1 19	0 54	3 2	21 7	1 37	10 49	0 24	11 26	1 26	19 36	0 15	20 46	0 13	5 22	2 17	18 45	13 49	23 42	23 38	17 20		n.a.
S 15	10 31	23 38	0 14	0 44	2 59	21 26	1 39	11 7	0 24	11 22	1 26	19 38	0 15	20 46	0 13	5 22	2 17	18 45	13 48	23 42	23 38	17 18		n.a.
S 16	10 53	23 29	0s50	0 30	2 54	21 45	1 40	11 25	0 25	11 18	1 26	19 40	0 14	20 47	0 13	5 23	2 17	18 46	13 48	23 42	23 39	17 17		n.a.
M17	11 16	22 14	1 51	0 13	2 49	22 4	1 41	11 42	0 26	11 15	1 27	19 41	0 14	20 48	0 13	5 23	2 16	18 46	13 48	23 42	23 39	17 15		n.a.
T 18	11 38	20 1	2 47	0s 7	2 44	22 21	1 42	12 0	0 26	11 11	1 27	19 43	0 14	20 48	0 13	5 24	2 16	18 46	13 48	23 42	23 39	17 13		n.a.
W19	12 0	16 58	3 36	0 30	2 37	22 38	1 43	12 18	0 27	11 7	1 27	19 45	0 14	20 49	0 13	5 24	2 16	18 46	13 47	23 42	23 39	17 11		n.a.
T 20	12 22	13 13	4 15	0 54	2 31	22 54	1 44	12 35	0 28	11 3	1 27	19 47	0 14	20 50	0 13	5 25	2 16	18 46	13 47	23 43	23 40	17 10		n.a.
F 21	12 44	8 55	4 43	1 21	2 24	23 10	1 45	12 53	0 28	11 0	1 27	19 48	0 14	20 51	0 13	5 25	2 16	18 46	13 47	23 43	23 40	17 8		n.a.
S 22	13 5	4 12	4 59	1 50	2 16	23 25	1 46	13 10	0 29	10 56	1 27	19 50	0 14	20 51	0 13	5 25	2 16	18 46	13 47	23 44	23 40	17 6		n.a.
S 23	13 26	0n45	5 2	2 20	2 9	23 39	1 47	13 27	0 30	10 53	1 28	19 52	0 14	20 52	0 13	5 26	2 16	18 46	13 46	23 45	23 40	17 5		n.a.
M24	13 47	5 47	4 50	2 51	2 1	23 53	1 47	13 44	0 30	10 49	1 28	19 54	0 14	20 53	0 13	5 26	2 16	18 46	13 46	23 46	23 41	17 3		n.a.
T 25	14 8	10 40	4 22	3 23	1 53	24 6	1 48	14 1	0 31	10 46	1 28	19 55	0 14	20 53	0 13	5 27	2 16	18 46	13 46	23 47	23 41	17 1		n.a.
W26	14 28	15 10	3 41	3 57	1 45	24 18	1 49	14 18	0 32	10 42	1 28	19 57	0 14	20 54	0 13	5 27	2 16	18 46	13 46	23 47	23 41	16 59		n.a.
T 27	14 49	19 0	2 47	4 31	1 37	24 30	1 49	14 34	0 32	10 39	1 28	19 59	0 13	20 55	0 13	5 27	2 16	18 46	13 45	23 48	23 41	16 58		n.a.
F 28	15 8	21 52	1 43	5 7	1 29	24 40	1 49	14 51	0 33	10 36	1 29	20 0	0 13	20 56	0 13	5 28	2 16	18 46	13 45	23 48	23 42	16 56		n.a.
S 29	15 28	23 31	0 32	5 42	1 20	24 50	1 50	15 7	0 34	10 32	1 29	20 2	0 13	20 56	0 13	5 28	2 16	18 46	13 45	23 48	23 42	16 54		n.a.
S 30	15s48	23n46	0n42	6s19	1n12	24s59	1s50	15s24	0s34	10n29	1n29	20s 4	0n13	20s57	0s13	5s28	2s16	18s46	13s45	23n48	23n42	16s52		n.a.

Julian Day Number = 426185.5, Delta T = 25h51m31s
Ecliptic obliquity = 24°04'03, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'18, Lahiri = -52°43'18 Julian Calendar 1 Nov. 3547 BCE == Greg. Calendar 3 Oct. 3547 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3547 BCE
geocentric

DECEMBER 3547 BCE (-3546) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 46 51	12♏53'07	0♌ 1	19♎44	15♐59	9♏44	7♍18	28♏19	0♐20	21°R37	14°R39	8♋17	9♋40	25♒25	n.a.	M 1
T 2	2 50 47	13°54'07	14° 3	21° 0	17°12	10°31	7°27	28°26	0°23	21♓36	14♓38	8°R18	9°37	25°32	n.a.	T 2
W 3	2 54 44	14°55'06	28°12	22°19	18°26	11°18	7°35	28°34	0°27	21°35	14°38	8°17	9°34	25°38	n.a.	W 3
T 4	2 58 40	15°56'04	12♍27	23°38	19°39	12° 5	7°44	28°41	0°30	21°34	14°37	8°14	9°30	25°45	n.a.	T 4
F 5	3 2 37	16°57'01	26°44	24°59	20°52	12°53	7°52	28°48	0°34	21°33	14°37	8° 9	9°27	25°52	n.a.	F 5
S 6	3 6 33	17°57'56	11♎ 1	26°21	22° 5	13°40	8° 1	28°55	0°37	21°32	14°36	8° 2	9°24	25°58	n.a.	S 6
S 7	3 10 30	18°58'50	25°12	27°44	23°18	14°27	8° 9	29° 3	0°40	21°31	14°36	7°53	9°21	26° 5	n.a.	S 7
M 8	3 14 26	19°59'43	9♏13	29° 8	24°31	15°14	8°17	29°10	0°44	21°31	14°35	7°45	9°18	26°12	n.a.	M 8
T 9	3 18 23	21° 0'34	22°59	0♏33	25°44	16° 2	8°25	29°17	0°47	21°30	14°35	7°37	9°14	26°19	n.a.	T 9
W10	3 22 20	22° 1'24	6♐26	1°59	26°56	16°49	8°32	29°25	0°51	21°29	14°35	7°31	9°11	26°25	n.a.	W10
T 11	3 26 16	23° 2'12	19°32	3°26	28° 9	17°36	8°40	29°32	0°54	21°29	14°34	7°27	9° 8	26°32	n.a.	T 11
F 12	3 30 13	24° 2'58	2♑18	4°54	29°22	18°23	8°48	29°39	0°58	21°28	14°34	7°D26	9° 5	26°39	n.a.	F 12
S 13	3 34 9	25° 3'43	14°45	6°23	0♑34	19°11	8°55	29°47	1° 1	21°27	14°34	7°26	9° 2	26°45	n.a.	S 13
S 14	3 38 6	26° 4'25	26°56	7°53	1°47	19°58	9° 2	29°54	1° 5	21°27	14°33	7°27	8°59	26°52	n.a.	S 14
M15	3 42 2	27° 5'06	8♒56	9°23	2°59	20°45	9° 9	0♐ 2	1° 8	21°26	14°33	7°29	8°55	26°59	n.a.	M15
T 16	3 45 59	28° 5'44	20°48	10°54	4°12	21°32	9°16	0° 9	1°11	21°26	14°33	7°30	8°52	27° 5	n.a.	T 16
W17	3 49 56	29° 6'20	2♓38	12°27	5°24	22°19	9°23	0°16	1°15	21°25	14°33	7°R30	8°49	27°12	n.a.	W17
T 18	3 53 52	0♐ 6'55	14°31	14° 0	6°36	23° 7	9°29	0°24	1°18	21°25	14°32	7°29	8°46	27°19	n.a.	T 18
F 19	3 57 49	1° 7'27	26°33	15°34	7°48	23°54	9°36	0°31	1°22	21°25	14°32	7°26	8°43	27°25	n.a.	F 19
S 20	4 1 45	2° 7'57	8♈47	17° 9	9° 0	24°41	9°42	0°39	1°25	21°24	14°32	7°22	8°40	27°32	n.a.	S 20
S 21	4 5 42	3° 8'25	21°17	18°44	10°12	25°28	9°48	0°46	1°29	21°24	14°32	7°16	8°36	27°39	n.a.	S 21
M22	4 9 38	4° 8'50	4♉ 4	20°21	11°24	26°15	9°54	0°53	1°32	21°24	14°32	7°10	8°33	27°46	n.a.	M22
T 23	4 13 35	5° 9'14	17°11	21°58	12°36	27° 3	10° 0	1° 1	1°36	21°23	14°32	7° 5	8°30	27°52	n.a.	T 23
W24	4 17 32	6° 9'36	0♊36	23°37	13°48	27°50	10° 6	1° 8	1°39	21°23	14°32	7° 0	8°27	27°59	n.a.	W24
T 25	4 21 28	7° 9'56	14°18	25°16	14°59	28°37	10°11	1°15	1°43	21°23	14°32	6°57	8°24	28° 6	n.a.	T 25
F 26	4 25 25	8°10'14	28°14	26°57	16°11	29°24	10°17	1°23	1°46	21°23	14°D32	6°55	8°20	28°12	n.a.	F 26
S 27	4 29 21	9°10'30	12♋20	28°38	17°22	0♐11	10°22	1°30	1°50	21°23	14°32	6°D55	8°17	28°19	n.a.	S 27
S 28	4 33 18	10°10'44	26°32	0♐20	18°34	0°58	10°27	1°38	1°53	21°23	14°32	6°56	8°14	28°26	n.a.	S 28
M29	4 37 14	11°10'56	10♌47	2° 3	19°45	1°45	10°32	1°45	1°57	21°23	14°32	6°58	8°11	28°32	n.a.	M29
T 30	4 41 11	12°11'07	25° 2	3°47	20°56	2°32	10°37	1°52	2° 0	21°D23	14°32	6°59	8° 8	28°39	n.a.	T 30
W31	4 45 7	13♐11'16	9♍15	5♐33	22♑ 7	3♐19	10♍41	1♐59	2♐ 3	21♓23	14♓32	7°R 0	8♋ 5	28♒46	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	16s 7	22n32	1n54	6s56	1n 4	25s 8	1s50	15s40	0s35	10n26	1n29	20s 6	0n13	20s58	0s13	5s29	2s16	18s46	13s44	23n48	23n42	16s51			n.a.
T 2	16 26	19 54	3 0	7 33	0 56	25 16	1 50	15 55	0 36	10 23	1 29	20 7	0 13	20 58	0 13	5 29	2 16	18 46	13 44	23 48	23 43	16 49			n.a.
W 3	16 44	16 4	3 55	8 10	0 48	25 23	1 50	16 11	0 36	10 19	1 30	20 9	0 13	20 59	0 13	5 29	2 16	18 46	13 44	23 48	23 43	16 47			n.a.
T 4	17 2	11 18	4 36	8 48	0 40	25 29	1 50	16 27	0 37	10 16	1 30	20 11	0 13	21 0	0 13	5 30	2 15	18 46	13 43	23 48	23 43	16 45			n.a.
F 5	17 20	5 54	5 1	9 26	0 32	25 34	1 50	16 42	0 37	10 13	1 30	20 13	0 13	21 1	0 13	5 30	2 15	18 46	13 43	23 49	23 43	16 44			n.a.
S 6	17 38	0 12	5 6	10 4	0 24	25 39	1 50	16 57	0 38	10 10	1 30	20 14	0 13	21 1	0 13	5 30	2 15	18 46	13 43	23 49	23 43	16 42			n.a.
S 7	17 55	5s28	4 53	10 41	0 16	25 43	1 49	17 12	0 39	10 7	1 30	20 16	0 13	21 2	0 13	5 30	2 15	18 46	13 43	23 50	23 44	16 40			n.a.
M 8	18 12	10 49	4 22	11 19	0 8	25 46	1 49	17 27	0 39	10 5	1 31	20 18	0 13	21 3	0 13	5 31	2 15	18 46	13 42	23 50	23 44	16 38			n.a.
T 9	18 29	15 31	3 36	11 57	0 1	25 48	1 48	17 42	0 40	10 2	1 31	20 19	0 12	21 4	0 13	5 31	2 15	18 45	13 42	23 50	23 44	16 36			n.a.
W10	18 45	19 20	2 40	12 35	0s 7	25 49	1 48	17 57	0 40	9 59	1 31	20 21	0 12	21 4	0 13	5 31	2 15	18 45	13 42	23 51	23 44	16 35			n.a.
T 11	19 1	22 4	1 35	13 12	0 14	25 50	1 47	18 11	0 41	9 56	1 31	20 23	0 12	21 5	0 13	5 31	2 15	18 45	13 41	23 51	23 45	16 33			n.a.
F 12	19 16	23 35	0 28	13 49	0 21	25 50	1 46	18 25	0 42	9 53	1 32	20 25	0 12	21 6	0 13	5 32	2 15	18 45	13 41	23 51	23 45	16 31			n.a.
S 13	19 32	23 53	0s40	14 26	0 28	25 49	1 45	18 39	0 42	9 51	1 32	20 26	0 12	21 7	0 13	5 32	2 15	18 45	13 41	23 51	23 45	16 29			n.a.
S 14	19 47	23 1	1 44	15 3	0 35	25 48	1 44	18 53	0 43	9 48	1 32	20 28	0 12	21 7	0 13	5 32	2 15	18 45	13 40	23 51	23 45	16 27			n.a.
M15	20 1	21 6	2 43	15 39	0 41	25 45	1 43	19 6	0 43	9 46	1 32	20 30	0 12	21 8	0 13	5 32	2 15	18 45	13 40	23 51	23 45	16 25			n.a.
T 16	20 15	18 18	3 34	16 14	0 48	25 42	1 42	19 20	0 44	9 43	1 32	20 31	0 12	21 9	0 13	5 32	2 15	18 44	13 40	23 51	23 46	16 24			n.a.
W17	20 29	14 46	4 16	16 50	0 54	25 38	1 41	19 33	0 44	9 41	1 33	20 33	0 12	21 10	0 13	5 32	2 15	18 44	13 40	23 51	23 46	16 22			n.a.
T 18	20 42	10 38	4 47	17 24	1 0	25 33	1 40	19 46	0 45	9 39	1 33	20 35	0 12	21 10	0 13	5 32	2 14	18 44	13 39	23 51	23 46	16 20			n.a.
F 19	20 55	6 4	5 6	17 58	1 5	25 28	1 38	19 58	0 46	9 36	1 33	20 36	0 12	21 11	0 13	5 32	2 14	18 44	13 39	23 51	23 46	16 18			n.a.
S 20	21 8	1 11	5 11	18 31	1 11	25 22	1 37	20 11	0 46	9 34	1 33	20 38	0 12	21 12	0 13	5 32	2 14	18 44	13 39	23 51	23 47	16 16			n.a.
S 21	21 20	3n51	5 2	19 4	1 16	25 15	1 35	20 23	0 47	9 32	1 34	20 40	0 11	21 13	0 13	5 33	2 14	18 43	13 38	23 52	23 47	16 14			n.a.
M22	21 32	8 51	4 38	19 36	1 21	25 7	1 33	20 35	0 47	9 30	1 34	20 41	0 11	21 13	0 13	5 33	2 14	18 43	13 38	23 52	23 47	16 13			n.a.
T 23	21 43	13 36	3 59	20 7	1 26	24 58	1 32	20 47	0 48	9 28	1 34	20 43	0 11	21 14	0 13	5 33	2 14	18 43	13 38	23 52	23 47	16 11			n.a.
W24	21 54	17 47	3 6	20 37	1 30	24 49	1 30	20 59	0 48	9 26	1 34	20 45	0 11	21 15	0 13	5 33	2 14	18 43	13 37	23 53	23 47	16 9			n.a.
T 25	22 4	21 7	2 1	21 6	1 34	24 39	1 28	21 10	0 49	9 24	1 35	20 46	0 11	21 15	0 13	5 33	2 14	18 42	13 37	23 53	23 48	16 7			n.a.
F 26	22 15	23 16	0 47	21 35	1 38	24 29	1 26	21 21	0 49	9 22	1 35	20 48	0 11	21 16	0 13	5 33	2 14	18 42	13 37	23 53	23 48	16 5			n.a.
S 27	22 24	23 58	0n30	22 2	1 42	24 17	1 24	21 32	0 50	9 20	1 35	20 49	0 11	21 17	0 13	5 33	2 14	18 42	13 36	23 53	23 48	16 3			n.a.
S 28	22 33	23 8	1 46	22 28	1 45	24 5	1 22	21 43	0 50	9 18	1 35	20 51	0 11	21 18	0 13	5 33	2 14	18 41	13 36	23 53	23 48	16 1			n.a.
M29	22 42	20 47	2 55	22 52	1 48	23 53	1 19	21 53	0 51	9 17	1 36	20 53	0 11	21 18	0 13	5 32	2 14	18 41	13 36	23 53	23 48	15 59			n.a.
T 30	22 51	17 11	3 54	23 16	1 50	23 39	1 17	22 3	0 51	9 15	1 36	20 54	0 11	21 19	0 13	5 32	2 14	18 41	13 35	23 53	23 49	15 58			n.a.
W31	22s59	12n35	4n39	23s38	1s52	23s25	1s14	22s13	0s52	9n14	1n36	20s56	0n11	21s20	0s13	5s32	2s13	18s40	13s35	23n53	23n49	15s56			n.a.

Julian Day Number = 426215.5, Delta T = 25h51m28s
Ecliptic obliquity = 24°04'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'14, Lahiri = -52°43'14 Julian Calendar 1 Dec. 3547 BCE == Greg. Calendar 2 Nov. 3547 BCE

The year -3546 astronomical counting style corresponds to year 3547 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

JANUARY 3546 BCE (-3545) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 49 4	14♐11'22	23♍23	7♐19	23♉18	4♐ 6	10♍46	2♐ 7	2♐ 7	21♓23	14♓32	6°R59	8♋ 1	28♒52	n.a.	T 1
F 2	4 53 1	15°11'27	7♎24	9° 6	24°29	4°53	10°50	2°14	2°10	21°23	14°32	6♋58	7°58	28°59	n.a.	F 2
S 3	4 56 57	16°11'30	21°18	10°55	25°39	5°40	10°54	2°21	2°14	21°23	14°32	6°56	7°55	29° 6	n.a.	S 3
S 4	5 0 54	17°11'32	5♏ 1	12°44	26°50	6°27	10°58	2°29	2°17	21°23	14°32	6°53	7°52	29°13	n.a.	S 4
M 5	5 4 50	18°11'31	18°33	14°34	28° 0	7°14	11° 1	2°36	2°20	21°23	14°33	6°50	7°49	29°19	n.a.	M 5
T 6	5 8 47	19°11'28	1♐52	16°26	29°11	8° 1	11° 5	2°43	2°24	21°24	14°33	6°48	7°46	29°26	n.a.	T 6
W 7	5 12 43	20°11'24	14°56	18°18	0♒21	8°48	11° 8	2°50	2°27	21°24	14°33	6°46	7°42	29°33	n.a.	W 7
T 8	5 16 40	21°11'17	27°45	20°12	1°31	9°35	11°11	2°57	2°31	21°24	14°33	6°45	7°39	29°39	n.a.	T 8
F 9	5 20 36	22°11'08	10♉20	22° 6	2°41	10°22	11°14	3° 5	2°34	21°24	14°34	6°D45	7°36	29°46	n.a.	F 9
S 10	5 24 33	23°10'57	22°40	24° 2	3°51	11° 9	11°17	3°12	2°37	21°25	14°34	6°45	7°33	29°53	n.a.	S 10
S 11	5 28 29	24°10'43	4♒48	25°58	5° 0	11°56	11°20	3°19	2°40	21°25	14°34	6°46	7°30	29°59	n.a.	S 11
M12	5 32 26	25°10'27	16°46	27°55	6°10	12°43	11°22	3°26	2°44	21°26	14°35	6°48	7°26	0♓ 6	n.a.	M12
T 13	5 36 23	26°10'08	28°39	29°52	7°19	13°29	11°25	3°33	2°47	21°26	14°35	6°49	7°23	0°13	n.a.	T 13
W14	5 40 19	27° 9'47	10♓30	1♉51	8°29	14°16	11°27	3°40	2°50	21°27	14°35	6°49	7°20	0°20	n.a.	W14
T 15	5 44 16	28° 9'23	22°23	3°49	9°38	15° 3	11°29	3°47	2°53	21°27	14°36	6°50	7°17	0°26	n.a.	T 15
F 16	5 48 12	29° 8'57	4♈24	5°48	10°47	15°50	11°30	3°54	2°57	21°28	14°36	6°R50	7°14	0°33	n.a.	F 16
S 17	5 52 9	0♉ 8'28	16°37	7°46	11°55	16°36	11°32	4° 1	3° 0	21°28	14°37	6°50	7°11	0°40	n.a.	S 17
S 18	5 56 5	1° 7'57	29° 6	9°45	13° 4	17°23	11°33	4° 8	3° 3	21°29	14°37	6°49	7° 7	0°46	n.a.	S 18
M19	6 0 2	2° 7'23	11♉55	11°43	14°12	18°10	11°34	4°14	3° 6	21°30	14°38	6°48	7° 4	0°53	n.a.	M19
T 20	6 3 58	3° 6'47	25° 6	13°40	15°21	18°56	11°35	4°21	3° 9	21°30	14°38	6°48	7° 1	1° 0	n.a.	T 20
W21	6 7 55	4° 6'08	8♊41	15°36	16°29	19°43	11°36	4°28	3°12	21°31	14°39	6°48	6°58	1° 6	n.a.	W21
T 22	6 11 51	5° 5'27	22°38	17°30	17°37	20°29	11°37	4°35	3°16	21°32	14°39	6°47	6°55	1°13	n.a.	T 22
F 23	6 15 48	6° 4'44	6♋55	19°22	18°44	21°16	11°37	4°41	3°19	21°33	14°40	6°D47	6°52	1°20	n.a.	F 23
S 24	6 19 45	7° 3'58	21°27	21°12	19°52	22° 2	11°37	4°48	3°22	21°34	14°40	6°R47	6°48	1°26	n.a.	S 24
S 25	6 23 41	8° 3'10	6♌ 8	23° 0	20°59	22°49	11°R37	4°55	3°25	21°34	14°41	6°47	6°45	1°33	n.a.	S 25
M26	6 27 38	9° 2'20	20°51	24°43	22° 6	23°35	11°37	5° 1	3°28	21°35	14°42	6°47	6°42	1°40	n.a.	M26
T 27	6 31 34	10° 1'28	5♍29	26°23	23°13	24°22	11°37	5° 8	3°31	21°36	14°42	6°47	6°39	1°47	n.a.	T 27
W28	6 35 31	11° 0'34	19°58	27°59	24°20	25° 8	11°36	5°14	3°34	21°37	14°43	6°47	6°36	1°53	n.a.	W28
T 29	6 39 27	11°59'38	4♎13	29°31	25°26	25°54	11°35	5°21	3°36	21°38	14°44	6°46	6°32	2° 0	n.a.	T 29
F 30	6 43 24	12°58'40	18°12	0♒57	26°33	26°40	11°34	5°27	3°39	21°39	14°44	6°D46	6°29	2° 7	n.a.	F 30
S 31	6 47 20	13♉57'40	1♏54	2♒19	27♒39	27♐27	11♍33	5♐34	3♐42	21♓40	14♓45	6♋47	6♋26	2♓13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s 6	7n21	5n 6	23s58	1s54	23s11	1s12	22s23	0s52	9n12	1n36	20s57	0n11	21s20	0s13	5s32	2s13	18s40	13s35	23n53	23n49	15s54			n.a.
F 2	23 13	1 47	5 15	24 17	1 55	22 55	1 9	22 32	0 53	9 11	1 37	20 59	0 10	21 21	0 13	5 32	2 13	18 40	13 34	23 53	23 49	15 52			n.a.
S 3	23 20	3s49	5 5	24 35	1 56	22 39	1 7	22 41	0 53	9 9	1 37	21 0	0 10	21 22	0 13	5 32	2 13	18 39	13 34	23 53	23 49	15 50			n.a.
S 4	23 26	9 11	4 38	24 50	1 56	22 23	1 4	22 50	0 54	9 8	1 37	21 2	0 10	21 23	0 13	5 32	2 13	18 39	13 34	23 53	23 50	15 48			n.a.
M 5	23 31	14 2	3 55	25 4	1 56	22 6	1 1	22 59	0 54	9 7	1 38	21 4	0 10	21 23	0 13	5 32	2 13	18 39	13 34	23 53	23 50	15 46			n.a.
T 6	23 37	18 8	3 1	25 16	1 55	21 48	0 58	23 7	0 55	9 6	1 38	21 5	0 10	21 24	0 13	5 32	2 13	18 38	13 33	23 53	23 50	15 44			n.a.
W 7	23 41	21 15	1 58	25 26	1 54	21 30	0 55	23 15	0 55	9 5	1 38	21 7	0 10	21 25	0 13	5 31	2 13	18 38	13 33	23 53	23 50	15 42			n.a.
T 8	23 46	23 13	0 50	25 34	1 52	21 11	0 52	23 23	0 56	9 4	1 38	21 8	0 10	21 25	0 13	5 31	2 13	18 38	13 33	23 53	23 50	15 40			n.a.
F 9	23 50	23 59	0s20	25 39	1 50	20 52	0 48	23 31	0 56	9 3	1 39	21 10	0 10	21 26	0 13	5 31	2 13	18 37	13 32	23 53	23 51	15 38			n.a.
S 10	23 53	23 32	1 27	25 43	1 47	20 32	0 45	23 38	0 57	9 2	1 39	21 11	0 10	21 27	0 13	5 31	2 13	18 37	13 32	23 53	23 51	15 36			n.a.
S 11	23 56	21 58	2 29	25 44	1 44	20 11	0 42	23 45	0 57	9 1	1 39	21 13	0 10	21 27	0 13	5 30	2 13	18 36	13 32	23 53	23 51	15 35			n.a.
M12	23 58	19 27	3 24	25 43	1 40	19 50	0 38	23 52	0 57	9 1	1 39	21 14	0 10	21 28	0 13	5 30	2 12	18 36	13 31	23 53	23 51	15 33			n.a.
T 13	24 0	16 8	4 10	25 39	1 35	19 29	0 35	23 58	0 58	9 0	1 40	21 15	0 10	21 29	0 13	5 30	2 12	18 35	13 31	23 53	23 51	15 31			n.a.
W14	24 2	12 11	4 44	25 33	1 29	19 7	0 31	24 5	0 58	8 59	1 40	21 17	0 10	21 29	0 13	5 30	2 12	18 35	13 31	23 53	23 51	15 29			n.a.
T 15	24 3	7 47	5 7	25 24	1 23	18 45	0 28	24 11	0 59	8 59	1 40	21 18	0 9	21 30	0 13	5 29	2 12	18 35	13 30	23 53	23 52	15 27			n.a.
F 16	24 4	3 2	5 17	25 13	1 17	18 22	0 24	24 16	0 59	8 58	1 40	21 20	0 9	21 31	0 13	5 29	2 12	18 34	13 30	23 53	23 52	15 25			n.a.
S 17	24 4	1n54	5 13	24 59	1 9	17 59	0 20	24 22	1 0	8 58	1 41	21 21	0 9	21 31	0 13	5 29	2 12	18 34	13 30	23 53	23 52	15 23			n.a.
S 18	24 4	6 52	4 54	24 43	1 1	17 36	0 16	24 27	1 0	8 58	1 41	21 23	0 9	21 32	0 13	5 28	2 12	18 33	13 29	23 53	23 52	15 21			n.a.
M19	24 3	11 42	4 20	24 24	0 52	17 12	0 12	24 31	1 0	8 58	1 41	21 24	0 9	21 33	0 13	5 28	2 12	18 33	13 29	23 53	23 52	15 19			n.a.
T 20	24 2	16 8	3 31	24 3	0 43	16 47	0 8	24 36	1 1	8 58	1 42	21 25	0 9	21 33	0 13	5 28	2 12	18 32	13 29	23 53	23 53	15 17			n.a.
W21	24 0	19 52	2 30	23 40	0 33	16 23	0 4	24 40	1 1	8 57	1 42	21 27	0 9	21 34	0 13	5 27	2 12	18 32	13 29	23 53	23 53	15 15			n.a.
T 22	23 58	22 34	1 18	23 15	0 22	15 58	0 0	24 44	1 1	8 57	1 42	21 28	0 9	21 35	0 13	5 27	2 12	18 31	13 28	23 53	23 53	15 13			n.a.
F 23	23 55	23 54	0n 1	22 48	0 11	15 32	0n 4	24 48	1 2	8 58	1 42	21 29	0 9	21 35	0 13	5 27	2 12	18 31	13 28	23 53	23 53	15 11			n.a.
S 24	23 52	23 38	1 21	22 20	0n 1	15 6	0 8	24 51	1 2	8 58	1 43	21 31	0 9	21 36	0 13	5 26	2 12	18 30	13 28	23 53	23 53	15 9			n.a.
S 25	23 49	21 44	2 36	21 50	0 13	14 40	0 13	24 54	1 3	8 58	1 43	21 32	0 9	21 36	0 13	5 26	2 11	18 30	13 27	23 53	23 53	15 7			n.a.
M26	23 45	18 24	3 41	21 19	0 26	14 14	0 17	24 57	1 3	8 58	1 43	21 33	0 9	21 37	0 13	5 25	2 11	18 29	13 27	23 53	23 54	15 5			n.a.
T 27	23 40	13 55	4 31	20 47	0 39	13 48	0 22	25 0	1 3	8 59	1 43	21 35	0 9	21 38	0 13	5 25	2 11	18 29	13 27	23 53	23 54	15 3			n.a.
W28	23 36	8 42	5 4	20 15	0 52	13 21	0 26	25 2	1 4	8 59	1 44	21 36	0 8	21 38	0 13	5 24	2 11	18 28	13 27	23 53	23 54	15 1			n.a.
T 29	23 30	3 6	5 17	19 43	1 6	12 54	0 31	25 4	1 4	9 0	1 44	21 37	0 8	21 39	0 13	5 24	2 11	18 28	13 26	23 53	23 54	14 59			n.a.
F 30	23 25	2s33	5 11	19 11	1 19	12 27	0 35	25 6	1 4	9 0	1 44	21 38	0 8	21 39	0 13	5 24	2 11	18 27	13 26	23 53	23 54	14 57			n.a.
S 31	23s19	7s58	4n47	18s40	1n32	11s59	0n40	25s 7	1s 5	9n 1	1n44	21s40	0n 8	21s40	0s13	5s23	2s11	18s27	13s26	23n53	23n54	14s55			n.a.

Julian Day Number = 426246.5, Delta T = 25h51m25s
Ecliptic obliquity = 24°04'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'10, Lahiri = -52°43'09 Julian Calendar 1 Jan. 3546 BCE == Greg. Calendar 3 Dec. 3547 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

FEBRUARY 3546 BCE (-3545) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 51 17	14♉56'37	15♏20	3♒34	28♒44	28♐13	11°R32	5♐40	3♐45	21♓41	14♓46	6♋47	6♋23	2♓20	n.a.	S 1
M 2	6 55 13	15°55'33	28°29	4°44	29°50	28°59	11♍31	5°46	3°48	21°42	14°47	6°48	6°20	2°27	n.a.	M 2
T 3	6 59 10	16°54'27	11♐24	5°48	0♓55	29°45	11°29	5°52	3°51	21°44	14°47	6°49	6°17	2°34	n.a.	T 3
W 4	7 3 6	17°53'19	24° 6	6°45	2° 1	0♉31	11°27	5°59	3°53	21°45	14°48	6°50	6°13	2°40	n.a.	W 4
T 5	7 7 3	18°52'09	6♉35	7°36	3° 5	1°17	11°25	6° 5	3°56	21°46	14°49	6°R50	6°10	2°47	n.a.	T 5
F 6	7 11 0	19°50'57	18°54	8°20	4°10	2° 3	11°23	6°11	3°59	21°47	14°50	6°50	6° 7	2°54	n.a.	F 6
S 7	7 14 56	20°49'43	1♒ 3	8°57	5°14	2°49	11°20	6°17	4° 1	21°48	14°51	6°49	6° 4	3° 0	n.a.	S 7
S 8	7 18 53	21°48'26	13° 4	9°28	6°18	3°35	11°18	6°23	4° 4	21°50	14°52	6°47	6° 1	3° 7	n.a.	S 8
M 9	7 22 49	22°47'07	25° 0	9°52	7°22	4°21	11°15	6°29	4° 7	21°51	14°53	6°44	5°58	3°14	n.a.	M 9
T 10	7 26 46	23°45'45	6♓51	10° 8	8°26	5° 7	11°12	6°34	4° 9	21°52	14°53	6°42	5°54	3°20	n.a.	T 10
W11	7 30 42	24°44'21	18°42	10°18	9°29	5°53	11° 9	6°40	4°12	21°54	14°54	6°39	5°51	3°27	n.a.	W11
T 12	7 34 39	25°42'55	0♈35	10°R22	10°32	6°39	11° 6	6°46	4°14	21°55	14°55	6°37	5°48	3°34	n.a.	T 12
F 13	7 38 35	26°41'26	12°35	10°19	11°34	7°24	11° 2	6°52	4°17	21°57	14°56	6°35	5°45	3°41	n.a.	F 13
S 14	7 42 32	27°39'55	24°45	10° 9	12°37	8°10	10°59	6°57	4°19	21°58	14°57	6°D35	5°42	3°47	n.a.	S 14
S 15	7 46 28	28°38'22	7♉11	9°54	13°38	8°56	10°55	7° 3	4°21	21°59	14°58	6°35	5°38	3°54	n.a.	S 15
M16	7 50 25	29°36'46	19°56	9°33	14°40	9°41	10°51	7° 8	4°24	22° 1	14°59	6°36	5°35	4° 1	n.a.	M16
T 17	7 54 21	0♒35'08	3♊ 4	9° 8	15°41	10°27	10°47	7°14	4°26	22° 2	15° 0	6°37	5°32	4° 7	n.a.	T 17
W18	7 58 18	1°33'28	16°38	8°37	16°42	11°12	10°42	7°19	4°28	22° 4	15° 1	6°39	5°29	4°14	n.a.	W18
T 19	8 2 15	2°31'45	0♋39	8° 3	17°42	11°58	10°38	7°24	4°30	22° 6	15° 2	6°R40	5°26	4°21	n.a.	T 19
F 20	8 6 11	3°30'01	15° 5	7°26	18°43	12°43	10°33	7°29	4°33	22° 7	15° 3	6°40	5°23	4°27	n.a.	F 20
S 21	8 10 8	4°28'14	29°52	6°46	19°42	13°28	10°29	7°35	4°35	22° 9	15° 4	6°38	5°19	4°34	n.a.	S 21
S 22	8 14 4	5°26'25	14♌53	6° 5	20°41	14°14	10°24	7°40	4°37	22°10	15° 5	6°35	5°16	4°41	n.a.	S 22
M23	8 18 1	6°24'34	29°59	5°22	21°40	14°59	10°19	7°45	4°39	22°12	15° 7	6°32	5°13	4°48	n.a.	M23
T 24	8 21 57	7°22'41	15♍ 2	4°40	22°38	15°44	10°14	7°50	4°41	22°14	15° 8	6°27	5°10	4°54	n.a.	T 24
W25	8 25 54	8°20'46	29°52	3°58	23°36	16°29	10° 8	7°54	4°43	22°15	15° 9	6°23	5° 7	5° 1	n.a.	W25
T 26	8 29 50	9°18'50	14♎22	3°18	24°34	17°15	10° 3	7°59	4°45	22°17	15°10	6°20	5° 3	5° 8	n.a.	T 26
F 27	8 33 47	10°16'52	28°29	2°40	25°31	18° 0	9°57	8° 4	4°47	22°19	15°11	6°18	5° 0	5°14	n.a.	F 27
S 28	8 37 43	11♒14'53	12♏12	2♒ 4	26♓27	18♉45	9♍51	8♐ 9	4♐49	22♓21	15♓12	6°D17	4♋57	5♓21	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s12	12s54	4n 8	18s 9	1n46	11s31	0n45	25s 8	1s 5	9n 2	1n45	21s41	0n 8	21s40	0s14	5s23	2s11	18s26	13s25	23n53	23n55	14s53			n.a.
M 2	23 5	17 9	3 17	17 40	1 59	11 4	0 49	25 9	1 5	9 2	1 45	21 42	0 8	21 41	0 14	5 22	2 11	18 25	13 25	23 53	23 55	14 51			n.a.
T 3	22 58	20 29	2 16	17 12	2 11	10 35	0 54	25 9	1 5	9 3	1 45	21 43	0 8	21 42	0 14	5 21	2 11	18 25	13 25	23 53	23 55	14 49			n.a.
W 4	22 50	22 46	1 10	16 45	2 24	10 7	0 59	25 10	1 6	9 4	1 45	21 44	0 8	21 42	0 14	5 21	2 11	18 24	13 25	23 53	23 55	14 47			n.a.
T 5	22 42	23 53	0 1	16 21	2 36	9 39	1 4	25 10	1 6	9 5	1 46	21 45	0 8	21 43	0 14	5 20	2 11	18 24	13 24	23 53	23 55	14 44			n.a.
F 6	22 33	23 47	1s 6	15 59	2 47	9 10	1 9	25 9	1 6	9 6	1 46	21 47	0 8	21 43	0 14	5 20	2 11	18 23	13 24	23 53	23 55	14 42			n.a.
S 7	22 24	22 34	2 10	15 39	2 57	8 42	1 14	25 9	1 7	9 8	1 46	21 48	0 8	21 44	0 14	5 19	2 11	18 23	13 24	23 53	23 55	14 40			n.a.
S 8	22 15	20 19	3 7	15 21	3 7	8 13	1 19	25 8	1 7	9 9	1 46	21 49	0 8	21 44	0 14	5 19	2 10	18 22	13 24	23 53	23 56	14 38			n.a.
M 9	22 5	17 13	3 56	15 6	3 16	7 44	1 24	25 7	1 7	9 10	1 47	21 50	0 8	21 45	0 14	5 18	2 10	18 21	13 23	23 53	23 56	14 36			n.a.
T 10	21 55	13 26	4 34	14 54	3 23	7 16	1 29	25 5	1 7	9 11	1 47	21 51	0 7	21 45	0 14	5 17	2 10	18 21	13 23	23 54	23 56	14 34			n.a.
W11	21 44	9 10	5 0	14 45	3 30	6 47	1 34	25 3	1 8	9 13	1 47	21 52	0 7	21 46	0 14	5 17	2 10	18 20	13 23	23 54	23 56	14 32			n.a.
T 12	21 33	4 32	5 13	14 39	3 36	6 18	1 39	25 1	1 8	9 14	1 47	21 53	0 7	21 46	0 14	5 16	2 10	18 20	13 23	23 54	23 56	14 30			n.a.
F 13	21 22	0n18	5 13	14 36	3 40	5 49	1 44	24 59	1 8	9 16	1 47	21 54	0 7	21 47	0 14	5 16	2 10	18 19	13 22	23 54	23 56	14 28			n.a.
S 14	21 10	5 12	4 59	14 36	3 42	5 20	1 49	24 57	1 8	9 17	1 48	21 55	0 7	21 47	0 14	5 15	2 10	18 18	13 22	23 54	23 56	14 26			n.a.
S 15	20 58	10 0	4 31	14 39	3 44	4 51	1 54	24 54	1 9	9 19	1 48	21 56	0 7	21 48	0 14	5 14	2 10	18 18	13 22	23 54	23 57	14 24			n.a.
M16	20 46	14 30	3 49	14 44	3 43	4 22	1 59	24 51	1 9	9 21	1 48	21 57	0 7	21 48	0 14	5 14	2 10	18 17	13 22	23 54	23 57	14 22			n.a.
T 17	20 33	18 28	2 54	14 53	3 42	3 53	2 4	24 47	1 9	9 23	1 48	21 58	0 7	21 49	0 14	5 13	2 10	18 17	13 21	23 54	23 57	14 20			n.a.
W18	20 20	21 35	1 48	15 4	3 38	3 24	2 9	24 44	1 9	9 24	1 48	21 59	0 7	21 49	0 14	5 12	2 10	18 16	13 21	23 54	23 57	14 17			n.a.
T 19	20 7	23 31	0 33	15 18	3 33	2 55	2 15	24 40	1 9	9 26	1 49	22 0	0 7	21 49	0 14	5 12	2 10	18 15	13 21	23 54	23 57	14 15			n.a.
F 20	19 53	23 57	0n46	15 34	3 27	2 27	2 20	24 36	1 9	9 28	1 49	22 1	0 7	21 50	0 14	5 11	2 10	18 15	13 21	23 54	23 57	14 13			n.a.
S 21	19 39	22 44	2 4	15 52	3 19	1 58	2 25	24 31	1 10	9 30	1 49	22 2	0 7	21 50	0 14	5 10	2 10	18 14	13 21	23 54	23 57	14 11			n.a.
S 22	19 24	19 53	3 14	16 11	3 10	1 30	2 30	24 27	1 10	9 32	1 49	22 3	0 7	21 51	0 14	5 9	2 10	18 13	13 20	23 54	23 58	14 9			n.a.
M23	19 9	15 40	4 11	16 32	2 59	1 1	2 35	24 22	1 10	9 35	1 49	22 4	0 6	21 51	0 14	5 9	2 10	18 13	13 20	23 54	23 58	14 7			n.a.
T 24	18 54	10 29	4 51	16 54	2 47	0 33	2 40	24 16	1 10	9 37	1 50	22 5	0 6	21 52	0 14	5 8	2 10	18 12	13 20	23 54	23 58	14 5			n.a.
W25	18 39	4 46	5 10	17 16	2 34	0 5	2 46	24 11	1 10	9 39	1 50	22 6	0 6	21 52	0 14	5 7	2 9	18 12	13 20	23 55	23 58	14 3			n.a.
T 26	18 23	1s 5	5 9	17 39	2 20	0n23	2 51	24 5	1 10	9 41	1 50	22 7	0 6	21 52	0 14	5 7	2 9	18 11	13 19	23 55	23 58	14 0			n.a.
F 27	18 7	6 43	4 49	18 2	2 6	0 51	2 56	23 59	1 11	9 44	1 50	22 8	0 6	21 53	0 14	5 6	2 9	18 10	13 19	23 55	23 58	13 58			n.a.
S 28	17s51	11s53	4n13	18s25	1n51	1n18	3n 1	23s53	1s11	9n46	1n50	22s 8	0n 6	21s53	0s14	5s 5	2s 9	18s10	13s19	23n55	23n58	13s56			n.a.

Julian Day Number = 426277.5, Delta T = 25h51m22s
Ecliptic obliquity = 24°04'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'06, Lahiri = -52°43'05 Julian Calendar 1 Feb. 3546 BCE == Greg. Calendar 3 Jan. 3546 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

MARCH 3546 BCE (-3545) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 41 40	12♒12'52	25♏31	1°R31	27♓23	19♉30	9°R46	8♐13	4♐50	22♓23	15♓13	6♋18	4♋54	5♓28	n.a.	S 1
M 2	8 45 36	13°10'49	8♐29	1♒ 3	28°19	20°15	9♍40	8°18	4°52	22°24	15°15	6°19	4°51	5°35	n.a.	M 2
T 3	8 49 33	14° 8'45	21° 9	0°38	29°13	21° 0	9°33	8°22	4°54	22°26	15°16	6°21	4°48	5°41	n.a.	T 3
W 4	8 53 30	15° 6'39	3♉34	0°17	0♈ 8	21°44	9°27	8°26	4°56	22°28	15°17	6°R22	4°44	5°48	n.a.	W 4
T 5	8 57 26	16° 4'32	15°48	0° 1	1° 1	22°29	9°21	8°31	4°57	22°30	15°18	6°21	4°41	5°55	n.a.	T 5
F 6	9 1 23	17° 2'23	27°54	29♉50	1°55	23°14	9°14	8°35	4°59	22°32	15°19	6°19	4°38	6° 1	n.a.	F 6
S 7	9 5 19	18° 0'13	9♒53	29°43	2°47	23°59	9° 8	8°39	5° 0	22°34	15°21	6°15	4°35	6° 8	n.a.	S 7
S 8	9 9 16	18°58'00	21°47	29°D42	3°39	24°43	9° 1	8°43	5° 2	22°36	15°22	6° 9	4°32	6°15	n.a.	S 8
M 9	9 13 12	19°55'46	3♓39	29°45	4°30	25°28	8°54	8°47	5° 3	22°38	15°23	6° 1	4°29	6°21	n.a.	M 9
T 10	9 17 9	20°53'31	15°30	29°52	5°21	26°12	8°48	8°51	5° 5	22°39	15°24	5°53	4°25	6°28	n.a.	T 10
W11	9 21 5	21°51'13	27°22	0♒ 5	6°11	26°57	8°41	8°55	5° 6	22°41	15°26	5°44	4°22	6°35	n.a.	W11
T 12	9 25 2	22°48'54	9♈17	0°22	7° 0	27°41	8°34	8°58	5° 7	22°43	15°27	5°37	4°19	6°42	n.a.	T 12
F 13	9 28 58	23°46'33	21°18	0°43	7°48	28°26	8°27	9° 2	5° 9	22°45	15°28	5°30	4°16	6°48	n.a.	F 13
S 14	9 32 55	24°44'10	3♉28	1° 9	8°35	29°10	8°19	9° 5	5°10	22°47	15°29	5°26	4°13	6°55	n.a.	S 14
S 15	9 36 51	25°41'46	15°52	1°39	9°22	29°54	8°12	9° 9	5°11	22°49	15°31	5°24	4° 9	7° 2	n.a.	S 15
M16	9 40 48	26°39'19	28°32	2°13	10° 8	0♒38	8° 5	9°12	5°12	22°51	15°32	5°D23	4° 6	7° 8	n.a.	M16
T 17	9 44 45	27°36'51	11♊34	2°51	10°53	1°22	7°58	9°16	5°13	22°54	15°33	5°24	4° 3	7°15	n.a.	T 17
W18	9 48 41	28°34'22	25° 1	3°33	11°37	2° 7	7°50	9°19	5°14	22°56	15°35	5°25	4° 0	7°22	n.a.	W18
T 19	9 52 38	29°31'50	8♋56	4°19	12°20	2°51	7°43	9°22	5°15	22°58	15°36	5°R25	3°57	7°29	n.a.	T 19
F 20	9 56 34	0♓29'17	23°18	5° 8	13° 2	3°35	7°35	9°25	5°16	23° 0	15°37	5°24	3°54	7°35	n.a.	F 20
S 21	10 0 31	1°26'43	8♌ 6	6° 0	13°43	4°18	7°28	9°28	5°17	23° 2	15°39	5°20	3°50	7°42	n.a.	S 21
S 22	10 4 27	2°24'07	23°13	6°56	14°22	5° 2	7°20	9°31	5°18	23° 4	15°40	5°15	3°47	7°49	n.a.	S 22
M23	10 8 24	3°21'29	8♍31	7°55	15° 1	5°46	7°13	9°33	5°19	23° 6	15°41	5° 7	3°44	7°55	n.a.	M23
T 24	10 12 20	4°18'51	23°48	8°57	15°39	6°30	7° 5	9°36	5°20	23° 8	15°43	4°58	3°41	8° 2	n.a.	T 24
W25	10 16 17	5°16'11	8♎53	10° 3	16°15	7°14	6°57	9°38	5°21	23°10	15°44	4°50	3°38	8° 9	n.a.	W25
T 26	10 20 14	6°13'30	23°38	11°11	16°50	7°57	6°50	9°41	5°21	23°13	15°45	4°43	3°35	8°16	n.a.	T 26
F 27	10 24 10	7°10'48	7♏57	12°22	17°24	8°41	6°42	9°43	5°22	23°15	15°47	4°37	3°31	8°22	n.a.	F 27
S 28	10 28 7	8° 8'05	21°46	13°36	17°56	9°24	6°35	9°45	5°22	23°17	15°48	4°34	3°28	8°29	n.a.	S 28
S 29	10 32 3	9° 5'22	5♐ 7	14°52	18°27	10° 8	6°27	9°48	5°23	23°19	15°49	4°D33	3°25	8°36	n.a.	S 29
M30	10 36 0	10° 2'38	18° 3	16°11	18°57	10°51	6°19	9°50	5°23	23°21	15°51	4°33	3°22	8°42	n.a.	M30
T 31	10 39 56	10♓59'53	0♉38	17♒33	19♈25	11♒35	6♍12	9♐52	5♐24	23♓23	15♓52	4°R34	3♋19	8♓49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	17s35	16s20	3n24	18s48	1n35	1n46	3n 6	23s47	1s11	9n48	1n50	22s 9	0n 6	21s53	0s14	5s 4	2s 9	18s 9	13s19	23n55	23n58	13s54			n.a.
M 2	17 18	19 54	2 26	19 10	1 19	2 13	3 11	23 40	1 11	9 51	1 50	22 10	0 6	21 54	0 14	5 3	2 9	18 8	13 19	23 55	23 59	13 52			n.a.
T 3	17 1	22 24	1 22	19 31	1 3	2 40	3 16	23 33	1 11	9 53	1 51	22 11	0 6	21 54	0 14	5 3	2 9	18 8	13 19	23 55	23 59	13 50			n.a.
W 4	16 44	23 46	0 15	19 51	0 48	3 7	3 21	23 26	1 11	9 56	1 51	22 12	0 6	21 54	0 14	5 2	2 9	18 7	13 18	23 55	23 59	13 47			n.a.
T 5	16 26	23 57	0s51	20 10	0 32	3 33	3 26	23 18	1 11	9 58	1 51	22 12	0 6	21 55	0 14	5 1	2 9	18 6	13 18	23 55	23 59	13 45			n.a.
F 6	16 8	22 59	1 54	20 27	0 16	3 59	3 31	23 11	1 11	10 1	1 51	22 13	0 6	21 55	0 14	5 0	2 9	18 6	13 18	23 55	23 59	13 43			n.a.
S 7	15 50	20 59	2 52	20 43	0 1	4 25	3 35	23 3	1 11	10 4	1 51	22 14	0 6	21 55	0 14	4 59	2 9	18 5	13 18	23 55	23 59	13 41			n.a.
S 8	15 32	18 5	3 41	20 58	0s13	4 50	3 40	22 55	1 12	10 6	1 51	22 15	0 5	21 56	0 14	4 59	2 9	18 5	13 18	23 55	23 59	13 39			n.a.
M 9	15 13	14 27	4 20	21 11	0 28	5 15	3 45	22 47	1 12	10 9	1 51	22 15	0 5	21 56	0 14	4 58	2 9	18 4	13 18	23 56	23 59	13 37			n.a.
T 10	14 54	10 16	4 48	21 23	0 41	5 40	3 50	22 38	1 12	10 12	1 51	22 16	0 5	21 56	0 14	4 57	2 9	18 3	13 17	23 56	23 59	13 34			n.a.
W11	14 35	5 42	5 4	21 33	0 54	6 5	3 54	22 29	1 12	10 14	1 51	22 17	0 5	21 57	0 14	4 56	2 9	18 3	13 17	23 56	24 0	13 32			n.a.
T 12	14 16	0 55	5 7	21 41	1 6	6 29	3 59	22 20	1 12	10 17	1 51	22 17	0 5	21 57	0 14	4 55	2 9	18 2	13 17	23 57	24 0	13 30			n.a.
F 13	13 57	3n58	4 56	21 47	1 18	6 53	4 3	22 11	1 12	10 20	1 51	22 18	0 5	21 57	0 14	4 54	2 9	18 1	13 17	23 57	24 0	13 28			n.a.
S 14	13 37	8 45	4 32	21 52	1 29	7 16	4 7	22 2	1 12	10 23	1 51	22 19	0 5	21 57	0 14	4 54	2 9	18 1	13 17	23 57	24 0	13 26			n.a.
S 15	13 17	13 17	3 54	21 55	1 39	7 39	4 12	21 52	1 12	10 26	1 51	22 19	0 5	21 58	0 14	4 53	2 9	18 0	13 17	23 57	24 0	13 23			n.a.
M16	12 57	17 21	3 5	21 56	1 48	8 1	4 16	21 43	1 12	10 28	1 51	22 20	0 5	21 58	0 14	4 52	2 9	17 59	13 17	23 57	24 0	13 21			n.a.
T 17	12 37	20 42	2 5	21 56	1 57	8 23	4 20	21 33	1 12	10 31	1 52	22 20	0 5	21 58	0 14	4 51	2 9	17 59	13 17	23 57	24 0	13 19			n.a.
W18	12 17	23 3	0 56	21 53	2 5	8 44	4 24	21 23	1 12	10 34	1 52	22 21	0 5	21 58	0 14	4 50	2 9	17 58	13 16	23 57	24 0	13 17			n.a.
T 19	11 56	24 4	0n19	21 49	2 12	9 5	4 28	21 12	1 12	10 37	1 52	22 22	0 5	21 58	0 14	4 49	2 9	17 58	13 16	23 57	24 0	13 15			n.a.
F 20	11 35	23 33	1 34	21 43	2 18	9 25	4 32	21 2	1 12	10 40	1 52	22 22	0 4	21 59	0 14	4 48	2 8	17 57	13 16	23 57	24 1	13 12			n.a.
S 21	11 14	21 23	2 46	21 35	2 24	9 45	4 35	20 51	1 12	10 43	1 52	22 23	0 4	21 59	0 14	4 48	2 8	17 56	13 16	23 57	24 1	13 10			n.a.
S 22	10 53	17 41	3 47	21 25	2 29	10 4	4 39	20 40	1 12	10 46	1 52	22 23	0 4	21 59	0 14	4 47	2 8	17 56	13 16	23 58	24 1	13 8			n.a.
M23	10 32	12 47	4 33	21 14	2 33	10 23	4 42	20 29	1 12	10 48	1 51	22 24	0 4	21 59	0 14	4 46	2 8	17 55	13 16	23 58	24 1	13 6			n.a.
T 24	10 11	7 4	4 59	21 0	2 37	10 41	4 45	20 18	1 12	10 51	1 51	22 24	0 4	21 59	0 14	4 45	2 8	17 54	13 16	23 58	24 1	13 3			n.a.
W25	9 49	1 1	5 4	20 45	2 40	10 58	4 48	20 6	1 12	10 54	1 51	22 25	0 4	22 0	0 15	4 44	2 8	17 54	13 16	23 59	24 1	13 1			n.a.
T 26	9 28	4s58	4 48	20 28	2 42	11 14	4 51	19 55	1 12	10 57	1 51	22 25	0 4	22 0	0 15	4 43	2 8	17 53	13 16	23 59	24 1	12 59			n.a.
F 27	9 6	10 31	4 15	20 8	2 43	11 30	4 54	19 43	1 12	11 0	1 51	22 26	0 4	22 0	0 15	4 42	2 8	17 53	13 16	23 59	24 1	12 57			n.a.
S 28	8 44	15 21	3 28	19 47	2 44	11 45	4 56	19 31	1 12	11 3	1 51	22 26	0 4	22 0	0 15	4 41	2 8	17 52	13 16	23 59	24 1	12 54			n.a.
S 29	8 22	19 15	2 30	19 24	2 44	12 0	4 59	19 19	1 12	11 6	1 51	22 26	0 4	22 0	0 15	4 40	2 8	17 51	13 15	23 59	24 1	12 52			n.a.
M30	8 0	22 4	1 27	18 59	2 43	12 13	5 1	19 7	1 12	11 8	1 51	22 27	0 4	22 0	0 15	4 40	2 8	17 51	13 15	23 59	24 1	12 50			n.a.
T 31	7s38	23s43	0n21	18s32	2s42	12n26	5n 3	18s54	1s12	11n11	1n51	22s27	0n 4	22s 0	0s15	4s39	2s 8	17s50	13s15	23n59	24n 1	12s48			n.a.

Julian Day Number = 426305.5, Delta T = 25h51m19s
Ecliptic obliquity = 24°04'03, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°50'02, Lahiri = -52°43'02 Julian Calendar 1 March 3546 BCE == Greg. Calendar 31 Jan. 3546 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

APRIL 3546 BCE (-3545) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 43 53	11♓57'07	12♉56	18♒58	19♈52	12♒18	6°R 4	9♐54	5♐24	23♓26	15♓53	4°R33	3♋15	8♓56	n.a.	W 1
T 2	10 47 49	12°54'20	25° 2	20°25	20°17	13° 1	5♏57	9°55	5°24	23°28	15°55	4♋31	3°12	9° 3	n.a.	T 2
F 3	10 51 46	13°51'33	6♒59	21°55	20°40	13°44	5°49	9°57	5°25	23°30	15°56	4°27	3° 9	9° 9	n.a.	F 3
S 4	10 55 43	14°48'45	18°52	23°27	21° 2	14°28	5°42	9°59	5°25	23°32	15°57	4°20	3° 6	9°16	n.a.	S 4
S 5	10 59 39	15°45'56	0♓42	25° 2	21°22	15°11	5°34	10° 0	5°25	23°34	15°59	4°10	3° 3	9°23	n.a.	S 5
M 6	11 3 36	16°43'06	12°33	26°39	21°39	15°54	5°27	10° 2	5°25	23°37	16° 0	3°59	3° 0	9°29	n.a.	M 6
T 7	11 7 32	17°40'16	24°26	28°19	21°56	16°37	5°19	10° 3	5°25	23°39	16° 2	3°46	2°56	9°36	n.a.	T 7
W 8	11 11 29	18°37'24	6♈21	0♓ 1	22°10	17°19	5°12	10° 4	5°R25	23°41	16° 3	3°33	2°53	9°43	n.a.	W 8
T 9	11 15 25	19°34'32	18°22	1°46	22°22	18° 2	5° 5	10° 5	5°25	23°43	16° 4	3°20	2°50	9°49	n.a.	T 9
F 10	11 19 22	20°31'39	0♉29	3°33	22°32	18°45	4°58	10° 6	5°25	23°46	16° 6	3°10	2°47	9°56	n.a.	F 10
S 11	11 23 18	21°28'45	12°44	5°22	22°40	19°28	4°51	10° 7	5°25	23°48	16° 7	3° 2	2°44	10° 3	n.a.	S 11
S 12	11 27 15	22°25'51	25°11	7°14	22°45	20°10	4°44	10° 8	5°25	23°50	16° 8	2°57	2°40	10°10	n.a.	S 12
M13	11 31 12	23°22'55	7♊52	9° 8	22°49	20°53	4°37	10° 8	5°25	23°52	16°10	2°55	2°37	10°16	n.a.	M13
T 14	11 35 8	24°19'59	20°52	11° 5	22°R50	21°36	4°30	10° 9	5°25	23°55	16°11	2°D54	2°34	10°23	n.a.	T 14
W15	11 39 5	25°17'02	4♋13	13° 3	22°49	22°18	4°23	10°10	5°24	23°57	16°12	2°R54	2°31	10°30	n.a.	W15
T 16	11 43 1	26°14'04	17°58	15° 4	22°45	23° 0	4°17	10°10	5°24	23°59	16°14	2°54	2°28	10°36	n.a.	T 16
F 17	11 46 58	27°11'05	2♌10	17° 7	22°40	23°43	4°10	10°10	5°24	24° 1	16°15	2°52	2°25	10°43	n.a.	F 17
S 18	11 50 54	28° 8'06	16°48	19°11	22°31	24°25	4° 4	10°10	5°23	24° 4	16°16	2°47	2°21	10°50	n.a.	S 18
S 19	11 54 51	29° 5'06	1♍46	21°17	22°21	25° 7	3°57	10°R11	5°23	24° 6	16°18	2°40	2°18	10°57	n.a.	S 19
M20	11 58 48	0♈ 2'05	16°58	23°25	22° 7	25°49	3°51	10°11	5°22	24° 8	16°19	2°31	2°15	11° 3	n.a.	M20
T 21	12 2 44	0°59'04	2♎13	25°34	21°52	26°31	3°45	10°10	5°21	24°10	16°20	2°20	2°12	11°10	n.a.	T 21
W22	12 6 41	1°56'02	17°21	27°43	21°34	27°13	3°39	10°10	5°21	24°12	16°22	2°10	2° 9	11°17	n.a.	W22
T 23	12 10 37	2°53'01	2♏12	29°54	21°14	27°55	3°33	10°10	5°20	24°15	16°23	2° 0	2° 6	11°23	n.a.	T 23
F 24	12 14 34	3°49'59	16°37	2♈ 4	20°52	28°37	3°28	10° 9	5°19	24°17	16°24	1°53	2° 2	11°30	n.a.	F 24
S 25	12 18 30	4°46'58	0♐33	4°15	20°27	29°19	3°22	10° 9	5°19	24°19	16°26	1°48	1°59	11°37	n.a.	S 25
S 26	12 22 27	5°43'56	14° 0	6°26	20° 1	0♓ 1	3°17	10° 8	5°18	24°21	16°27	1°46	1°56	11°44	n.a.	S 26
M27	12 26 23	6°40'55	26°59	8°37	19°33	0°43	3°11	10° 8	5°17	24°23	16°28	1°45	1°53	11°50	n.a.	M27
T 28	12 30 20	7°37'54	9♉35	10°46	19° 3	1°24	3° 6	10° 7	5°16	24°26	16°30	1°45	1°50	11°57	n.a.	T 28
W29	12 34 17	8°34'53	21°52	12°55	18°31	2° 6	3° 1	10° 6	5°15	24°28	16°31	1°45	1°46	12° 4	n.a.	W29
T 30	12 38 13	9♈31'53	3♒56	15♈ 3	17♈58	2♓48	2♏56	10♐ 5	5♐14	24♓30	16♓32	1♋43	1♋43	12♓11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s15	24s 9	0s44	18s 3	2s40	12n38	5n 4	18s42	1s11	11n14	1n51	22s28	0n 3	22s 0	0s15	4s38	2s 8	17s50	13s15	23n59	24n 2	12s45		n.a.
T 2	6 53	23 26	1 47	17 32	2 37	12 49	5 6	18 29	1 11	11 17	1 51	22 28	0 3	22 0	0 15	4 37	2 8	17 49	13 15	23 59	24 2	12 43		n.a.
F 3	6 31	21 38	2 43	17 0	2 34	12 59	5 7	18 16	1 11	11 19	1 51	22 28	0 3	22 1	0 15	4 36	2 8	17 48	13 15	23 59	24 2	12 41		n.a.
S 4	6 8	18 55	3 32	16 25	2 30	13 9	5 8	18 3	1 11	11 22	1 51	22 29	0 3	22 1	0 15	4 35	2 8	17 48	13 15	24 0	24 2	12 38		n.a.
S 5	5 45	15 25	4 12	15 48	2 26	13 17	5 8	17 50	1 11	11 25	1 50	22 29	0 3	22 1	0 15	4 34	2 8	17 47	13 15	24 0	24 2	12 36		n.a.
M 6	5 23	11 19	4 40	15 9	2 21	13 24	5 9	17 37	1 11	11 28	1 50	22 29	0 3	22 1	0 15	4 33	2 8	17 47	13 15	24 0	24 2	12 34		n.a.
T 7	5 0	6 47	4 57	14 29	2 15	13 30	5 9	17 24	1 11	11 30	1 50	22 30	0 3	22 1	0 15	4 32	2 8	17 46	13 15	24 1	24 2	12 32		n.a.
W 8	4 37	1 59	5 0	13 46	2 9	13 35	5 8	17 10	1 11	11 33	1 50	22 30	0 3	22 1	0 15	4 31	2 8	17 45	13 15	24 1	24 2	12 29		n.a.
T 9	4 14	2n55	4 51	13 1	2 2	13 39	5 7	16 56	1 11	11 35	1 50	22 30	0 3	22 1	0 15	4 30	2 8	17 45	13 15	24 1	24 2	12 27		n.a.
F 10	3 51	7 46	4 28	12 15	1 55	13 42	5 6	16 43	1 11	11 38	1 50	22 30	0 3	22 1	0 15	4 29	2 8	17 44	13 15	24 2	24 2	12 25		n.a.
S 11	3 28	12 23	3 52	11 26	1 47	13 44	5 5	16 29	1 10	11 40	1 50	22 30	0 3	22 1	0 15	4 29	2 8	17 44	13 15	24 2	24 2	12 22		n.a.
S 12	3 5	16 34	3 5	10 36	1 39	13 44	5 3	16 15	1 10	11 43	1 49	22 31	0 3	22 1	0 15	4 28	2 8	17 43	13 15	24 2	24 2	12 20		n.a.
M13	2 42	20 5	2 8	9 44	1 30	13 44	5 1	16 1	1 10	11 45	1 49	22 31	0 2	22 1	0 15	4 27	2 8	17 43	13 15	24 2	24 2	12 18		n.a.
T 14	2 18	22 41	1 3	8 51	1 21	13 42	4 58	15 47	1 10	11 48	1 49	22 31	0 2	22 1	0 15	4 26	2 8	17 42	13 15	24 2	24 3	12 15		n.a.
W15	1 55	24 7	0n 7	7 55	1 12	13 38	4 55	15 32	1 10	11 50	1 49	22 31	0 2	22 1	0 15	4 25	2 8	17 42	13 15	24 2	24 3	12 13		n.a.
T 16	1 32	24 8	1 19	6 59	1 2	13 34	4 51	15 18	1 10	11 52	1 49	22 31	0 2	22 1	0 15	4 24	2 8	17 41	13 15	24 2	24 3	12 11		n.a.
F 17	1 9	22 36	2 28	6 0	0 52	13 27	4 47	15 3	1 9	11 55	1 48	22 32	0 2	22 1	0 15	4 23	2 8	17 40	13 15	24 2	24 3	12 8		n.a.
S 18	0 46	19 32	3 30	5 1	0 41	13 20	4 42	14 49	1 9	11 57	1 48	22 32	0 2	22 1	0 15	4 22	2 8	17 40	13 15	24 2	24 3	12 6		n.a.
S 19	0 22	15 7	4 18	4 1	0 31	13 11	4 37	14 34	1 9	11 59	1 48	22 32	0 2	22 0	0 15	4 21	2 8	17 39	13 15	24 2	24 3	12 4		n.a.
M20	0n 1	9 42	4 49	2 59	0 20	13 1	4 31	14 19	1 9	12 1	1 48	22 32	0 2	22 0	0 15	4 20	2 8	17 39	13 15	24 3	24 3	12 1		n.a.
T 21	0 24	3 40	5 0	1 57	0 9	12 49	4 25	14 4	1 9	12 3	1 47	22 32	0 2	22 0	0 15	4 19	2 8	17 38	13 15	24 3	24 3	11 59		n.a.
W22	0 47	2s32	4 50	0 55	0n 1	12 36	4 18	13 49	1 8	12 5	1 47	22 32	0 2	22 0	0 15	4 19	2 8	17 38	13 15	24 3	24 3	11 57		n.a.
T 23	1 11	8 29	4 20	0n 8	0 12	12 21	4 11	13 34	1 8	12 7	1 47	22 32	0 2	22 0	0 15	4 18	2 8	17 37	13 15	24 3	24 3	11 54		n.a.
F 24	1 34	13 49	3 34	1 11	0 22	12 5	4 3	13 19	1 8	12 9	1 47	22 32	0 1	22 0	0 15	4 17	2 8	17 37	13 15	24 3	24 3	11 52		n.a.
S 25	1 57	18 15	2 37	2 13	0 32	11 48	3 54	13 4	1 8	12 11	1 46	22 32	0 1	22 0	0 15	4 16	2 8	17 36	13 15	24 3	24 3	11 50		n.a.
S 26	2 20	21 33	1 32	3 15	0 42	11 29	3 45	12 49	1 8	12 13	1 46	22 32	0 1	22 0	0 15	4 15	2 8	17 36	13 15	24 3	24 3	11 47		n.a.
M27	2 43	23 37	0 25	4 17	0 51	11 9	3 36	12 33	1 7	12 14	1 46	22 32	0 1	22 0	0 15	4 14	2 8	17 36	13 15	24 3	24 3	11 45		n.a.
T 28	3 6	24 24	0s41	5 17	1 0	10 48	3 25	12 18	1 7	12 16	1 46	22 32	0 1	21 59	0 15	4 13	2 8	17 35	13 16	24 3	24 3	11 43		n.a.
W29	3 29	23 57	1 44	6 17	1 9	10 26	3 15	12 2	1 7	12 18	1 45	22 32	0 1	21 59	0 15	4 12	2 8	17 35	13 16	24 3	24 3	11 40		n.a.
T 30	3n52	22s23	2s41	7n15	1n17	10n 2	3n 3	11s47	1s 7	12n19	1n45	22s32	0n 1	21s59	0s15	4s11	2s 8	17s34	13s16	24n 3	24n 3	11s38		n.a.

Julian Day Number = 426336.5, Delta T = 25h51m16s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'58, Lahiri = -52°42'57 Julian Calendar 1 Apr. 3546 BCE == Greg. Calendar 3 March 3546 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

MAY 3546 BCE (-3545) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 42 10	10♈28'52	15♒51	17♈10	17°R24	3♓29	2°R51	10°R 4	5°R13	24♓32	16♓33	1°R38	1♋40	12♓17	n.a.	F 1
S 2	12 46 6	11°25'52	27°42	19°15	16♈48	4°11	2♍47	10♐ 3	5♐12	24°34	16°35	1♋31	1°37	12°24	n.a.	S 2
S 3	12 50 3	12°22'52	9♓32	21°19	16°12	4°52	2°42	10° 1	5°11	24°37	16°36	1°22	1°34	12°31	n.a.	S 3
M 4	12 53 59	13°19'52	21°24	23°21	15°35	5°33	2°38	10° 0	5°10	24°39	16°37	1°10	1°31	12°37	n.a.	M 4
T 5	12 57 56	14°16'53	3♈21	25°21	14°58	6°14	2°34	9°59	5° 9	24°41	16°38	0°57	1°27	12°44	n.a.	T 5
W 6	13 1 53	15°13'54	15°24	27°20	14°21	6°56	2°30	9°57	5° 7	24°43	16°40	0°44	1°24	12°51	n.a.	W 6
T 7	13 5 49	16°10'55	27°33	29°17	13°44	7°37	2°26	9°55	5° 6	24°45	16°41	0°32	1°21	12°58	n.a.	T 7
F 8	13 9 46	17° 7'56	9♉51	1♉11	13° 7	8°18	2°23	9°54	5° 5	24°47	16°42	0°21	1°18	13° 4	n.a.	F 8
S 9	13 13 42	18° 4'57	22°18	3° 4	12°30	8°59	2°19	9°52	5° 3	24°49	16°43	0°14	1°15	13°11	n.a.	S 9
S 10	13 17 39	19° 1'59	4♊56	4°55	11°55	9°40	2°16	9°50	5° 2	24°51	16°44	0° 9	1°11	13°18	n.a.	S 10
M11	13 21 35	19°59'01	17°45	6°44	11°20	10°20	2°13	9°48	5° 0	24°53	16°46	0° 6	1° 8	13°24	n.a.	M11
T 12	13 25 32	20°56'03	0♋50	8°31	10°47	11° 1	2°10	9°46	4°59	24°55	16°47	0°D 6	1° 5	13°31	n.a.	T 12
W13	13 29 29	21°53'06	14°12	10°16	10°15	11°42	2° 7	9°43	4°57	24°58	16°48	0° 6	1° 2	13°38	n.a.	W13
T 14	13 33 25	22°50'08	27°54	11°59	9°44	12°23	2° 4	9°41	4°56	25° 0	16°49	0°R 6	0°59	13°45	n.a.	T 14
F 15	13 37 22	23°47'11	11♌56	13°40	9°16	13° 3	2° 2	9°39	4°54	25° 2	16°50	0° 5	0°56	13°51	n.a.	F 15
S 16	13 41 18	24°44'14	26°19	15°19	8°49	13°44	2° 0	9°36	4°53	25° 4	16°51	0° 1	0°52	13°58	n.a.	S 16
S 17	13 45 15	25°41'17	11♍ 1	16°57	8°24	14°24	1°58	9°34	4°51	25° 6	16°52	29♊56	0°49	14° 5	n.a.	S 17
M18	13 49 11	26°38'21	25°55	18°32	8° 1	15° 4	1°56	9°31	4°49	25° 8	16°54	29°48	0°46	14°11	n.a.	M18
T 19	13 53 8	27°35'25	10♎54	20° 5	7°41	15°45	1°54	9°28	4°48	25°10	16°55	29°39	0°43	14°18	n.a.	T 19
W20	13 57 5	28°32'29	25°48	21°36	7°22	16°25	1°53	9°25	4°46	25°11	16°56	29°30	0°40	14°25	n.a.	W20
T 21	14 1 1	29°29'35	10♏30	23° 5	7° 6	17° 5	1°51	9°23	4°44	25°13	16°57	29°22	0°37	14°32	n.a.	T 21
F 22	14 4 58	0♉26'41	24°51	24°32	6°53	17°45	1°50	9°20	4°42	25°15	16°58	29°16	0°33	14°38	n.a.	F 22
S 23	14 8 54	1°23'48	8♐46	25°57	6°41	18°25	1°49	9°17	4°40	25°17	16°59	29°12	0°30	14°45	n.a.	S 23
S 24	14 12 51	2°20'56	22°15	27°20	6°33	19° 5	1°48	9°13	4°38	25°19	17° 0	29°10	0°27	14°52	n.a.	S 24
M25	14 16 47	3°18'06	5♑17	28°41	6°26	19°45	1°48	9°10	4°37	25°21	17° 1	29°D10	0°24	14°58	n.a.	M25
T 26	14 20 44	4°15'16	17°56	29°59	6°22	20°25	1°47	9° 7	4°35	25°23	17° 2	29°11	0°21	15° 5	n.a.	T 26
W27	14 24 41	5°12'28	0♒16	1♊16	6°D21	21° 5	1°47	9° 4	4°33	25°25	17° 3	29°R12	0°17	15°12	n.a.	W27
T 28	14 28 37	6° 9'41	12°22	2°30	6°21	21°44	1°D47	9° 0	4°31	25°26	17° 4	29°11	0°14	15°19	n.a.	T 28
F 29	14 32 34	7° 6'55	24°18	3°42	6°24	22°24	1°47	8°57	4°29	25°28	17° 5	29°10	0°11	15°25	n.a.	F 29
S 30	14 36 30	8° 4'10	6♓10	4°52	6°29	23° 4	1°47	8°53	4°27	25°30	17° 6	29° 6	0° 8	15°32	n.a.	S 30
S 31	14 40 27	9♉ 1'27	18♓ 1	5♊59	6♈37	23♓43	1♍48	8♐50	4♐25	25♓32	17♓ 7	29♊ 0	0♋ 5	15♓39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n15	19s51	3s31	8n12	1n24	9n38	2n52	11s31	1s 6	12n21	1n45	22s32	0n 1	21s59	0s15	4s11	2s 8	17s34	13s16	24n 3	24n 3	11s35		n.a.
S 2	4 38	16 29	4 10	9 7	1 31	9 13	2 40	11 15	1 6	12 22	1 45	22 32	0 1	21 59	0 15	4 10	2 8	17 33	13 16	24 4	24 3	11 33		n.a.
S 3	5 1	12 29	4 39	10 1	1 37	8 47	2 27	11 0	1 6	12 24	1 44	22 32	0 1	21 59	0 15	4 9	2 8	17 33	13 16	24 4	24 3	11 31		n.a.
M 4	5 24	8 0	4 56	10 53	1 42	8 21	2 14	10 44	1 6	12 25	1 44	22 32	0 0	21 58	0 15	4 8	2 8	17 32	13 16	24 4	24 4	11 28		n.a.
T 5	5 46	3 12	5 0	11 43	1 47	7 54	2 1	10 28	1 5	12 26	1 44	22 31	0 0	21 58	0 15	4 7	2 8	17 32	13 16	24 4	24 4	11 26		n.a.
W 6	6 9	1n46	4 51	12 31	1 52	7 27	1 48	10 12	1 5	12 27	1 43	22 31	0 0	21 58	0 15	4 6	2 8	17 32	13 16	24 4	24 4	11 23		n.a.
T 7	6 32	6 43	4 28	13 18	1 55	6 59	1 34	9 56	1 5	12 28	1 43	22 31	0 0	21 58	0 15	4 5	2 8	17 31	13 16	24 4	24 4	11 21		n.a.
F 8	6 54	11 28	3 53	14 2	1 58	6 32	1 20	9 40	1 4	12 29	1 43	22 31	0 0	21 58	0 15	4 5	2 8	17 31	13 16	24 4	24 4	11 19		n.a.
S 9	7 16	15 50	3 6	14 45	2 1	6 5	1 6	9 24	1 4	12 30	1 42	22 31	0s 0	21 57	0 15	4 4	2 8	17 30	13 16	24 4	24 4	11 16		n.a.
S 10	7 39	19 34	2 9	15 25	2 3	5 38	0 53	9 8	1 4	12 31	1 42	22 31	0 0	21 57	0 15	4 3	2 8	17 30	13 17	24 4	24 4	11 14		n.a.
M11	8 1	22 24	1 5	16 3	2 4	5 11	0 39	8 52	1 3	12 32	1 42	22 30	0 0	21 57	0 16	4 2	2 8	17 30	13 17	24 4	24 4	11 11		n.a.
T 12	8 23	24 8	0n 4	16 40	2 4	4 45	0 25	8 35	1 3	12 33	1 41	22 30	0 0	21 57	0 16	4 1	2 8	17 29	13 17	24 4	24 4	11 9		n.a.
W13	8 45	24 31	1 14	17 14	2 4	4 20	0 11	8 19	1 3	12 34	1 41	22 30	0 0	21 56	0 16	4 1	2 8	17 29	13 17	24 4	24 4	11 7		n.a.
T 14	9 6	23 27	2 22	17 47	2 3	3 55	0s 2	8 3	1 2	12 34	1 41	22 30	0 1	21 56	0 16	4 0	2 8	17 29	13 17	24 4	24 4	11 4		n.a.
F 15	9 28	20 54	3 23	18 17	2 2	3 32	0 16	7 47	1 2	12 35	1 40	22 29	0 1	21 56	0 16	3 59	2 8	17 28	13 17	24 4	24 4	11 2		n.a.
S 16	9 50	17 1	4 13	18 46	2 0	3 9	0 29	7 31	1 2	12 36	1 40	22 29	0 1	21 55	0 16	3 58	2 9	17 28	13 17	24 4	24 4	10 59		n.a.
S 17	10 11	12 2	4 47	19 13	1 58	2 47	0 41	7 14	1 1	12 36	1 40	22 29	0 1	21 55	0 16	3 57	2 9	17 28	13 18	24 4	24 4	10 57		n.a.
M18	10 32	6 16	5 3	19 38	1 55	2 27	0 54	6 58	1 1	12 36	1 39	22 28	0 1	21 55	0 16	3 57	2 9	17 27	13 18	24 4	24 4	10 54		n.a.
T 19	10 53	0 8	4 58	20 1	1 51	2 7	1 6	6 42	1 1	12 37	1 39	22 28	0 1	21 55	0 16	3 56	2 9	17 27	13 18	24 4	24 4	10 52		n.a.
W20	11 14	6s 1	4 32	20 22	1 47	1 49	1 17	6 25	1 0	12 37	1 39	22 28	0 1	21 54	0 16	3 55	2 9	17 27	13 18	24 4	24 4	10 49		n.a.
T 21	11 35	11 44	3 49	20 41	1 43	1 32	1 29	6 9	1 0	12 37	1 38	22 27	0 1	21 54	0 16	3 54	2 9	17 26	13 18	24 4	24 4	10 47		n.a.
F 22	11 55	16 41	2 53	20 58	1 38	1 17	1 40	5 52	1 0	12 37	1 38	22 27	0 1	21 54	0 16	3 54	2 9	17 26	13 18	24 4	24 4	10 45		n.a.
S 23	12 16	20 35	1 47	21 14	1 32	1 3	1 50	5 36	0 59	12 37	1 38	22 27	0 1	21 53	0 16	3 53	2 9	17 26	13 18	24 4	24 4	10 42		n.a.
S 24	12 36	23 13	0 37	21 28	1 26	0 50	2 0	5 20	0 59	12 37	1 37	22 26	0 2	21 53	0 16	3 52	2 9	17 26	13 19	24 4	24 4	10 40		n.a.
M25	12 56	24 30	0s33	21 41	1 19	0 39	2 10	5 3	0 58	12 37	1 37	22 26	0 2	21 53	0 16	3 51	2 9	17 25	13 19	24 4	24 4	10 37		n.a.
T 26	13 16	24 28	1 39	21 51	1 12	0 29	2 19	4 47	0 58	12 37	1 37	22 26	0 2	21 52	0 16	3 51	2 9	17 25	13 19	24 4	24 4	10 35		n.a.
W27	13 36	23 12	2 39	22 0	1 5	0 20	2 28	4 30	0 58	12 37	1 36	22 25	0 2	21 52	0 16	3 50	2 9	17 25	13 19	24 4	24 4	10 32		n.a.
T 28	13 55	20 54	3 30	22 8	0 57	0 13	2 36	4 14	0 57	12 36	1 36	22 25	0 2	21 52	0 16	3 49	2 9	17 25	13 19	24 4	24 4	10 30		n.a.
F 29	14 15	17 43	4 12	22 14	0 48	0 7	2 44	3 57	0 57	12 36	1 36	22 24	0 2	21 51	0 16	3 49	2 9	17 24	13 19	24 4	24 4	10 27		n.a.
S 30	14 34	13 51	4 43	22 19	0 40	0 2	2 51	3 41	0 56	12 36	1 35	22 24	0 2	21 51	0 16	3 48	2 9	17 24	13 20	24 4	24 4	10 25		n.a.
S 31	14n53	9s27	5s 1	22n22	0n30	0s 2	2s58	3s25	0s56	12n35	1n35	22s23	0s 2	21s50	0s16	3s47	2s 9	17s24	13s20	24n 4	24n 4	10s22		n.a.

Julian Day Number = 426366.5, Delta T = 25h51m13s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'54, Lahiri = -52°42'53 Julian Calendar 1 May 3546 BCE == Greg. Calendar 2 Apr. 3546 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

JUNE 3546 BCE (-3545) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 44 23	9♉58'45	29♓57	7♊ 3	6♈46	24♓23	1♍48	8°R46	4°R22	25♓33	17♓ 8	28°R53	0♋ 2	15♓45	n.a.	M 1
T 2	14 48 20	10°56'04	11♈59	8° 5	6°58	25° 2	1°49	8♐42	4♐20	25°35	17° 8	28♊44	29♊58	15°52	n.a.	T 2
W 3	14 52 17	11°53'24	24°10	9° 3	7°12	25°41	1°50	8°38	4°18	25°37	17° 9	28°36	29°55	15°59	n.a.	W 3
T 4	14 56 13	12°50'46	6♉31	9°59	7°27	26°21	1°51	8°34	4°16	25°38	17°10	28°28	29°52	16° 6	n.a.	T 4
F 5	15 0 10	13°48'09	19° 4	10°52	7°45	27° 0	1°53	8°31	4°14	25°40	17°11	28°21	29°49	16°12	n.a.	F 5
S 6	15 4 6	14°45'33	1♊47	11°42	8° 4	27°39	1°54	8°27	4°12	25°42	17°12	28°16	29°46	16°19	n.a.	S 6
S 7	15 8 3	15°42'59	14°43	12°28	8°26	28°18	1°56	8°23	4° 9	25°43	17°13	28°13	29°43	16°26	n.a.	S 7
M 8	15 11 59	16°40'25	27°51	13°11	8°48	28°57	1°58	8°19	4° 7	25°45	17°13	28°D12	29°39	16°33	n.a.	M 8
T 9	15 15 56	17°37'53	11♋11	13°50	9°13	29°36	2° 0	8°14	4° 5	25°46	17°14	28°13	29°36	16°39	n.a.	T 9
W10	15 19 53	18°35'22	24°44	14°26	9°39	0♈14	2° 3	8°10	4° 3	25°48	17°15	28°14	29°33	16°46	n.a.	W10
T 11	15 23 49	19°32'52	8♌30	14°57	10° 7	0°53	2° 5	8° 6	4° 0	25°49	17°16	28°16	29°30	16°53	n.a.	T 11
F 12	15 27 46	20°30'23	22°31	15°24	10°36	1°32	2° 8	8° 2	3°58	25°51	17°16	28°R16	29°27	16°59	n.a.	F 12
S 13	15 31 42	21°27'55	6♍44	15°46	11° 7	2°10	2°10	7°58	3°56	25°52	17°17	28°15	29°23	17° 6	n.a.	S 13
S 14	15 35 39	22°25'29	21° 8	16° 4	11°39	2°49	2°13	7°53	3°53	25°54	17°18	28°12	29°20	17°13	n.a.	S 14
M15	15 39 35	23°23'03	5♎39	16°17	12°13	3°27	2°17	7°49	3°51	25°55	17°18	28° 9	29°17	17°20	n.a.	M15
T 16	15 43 32	24°20'39	20°13	16°24	12°48	4° 6	2°20	7°44	3°49	25°56	17°19	28° 4	29°14	17°26	n.a.	T 16
W17	15 47 29	25°18'16	4♏43	16°R27	13°24	4°44	2°23	7°40	3°46	25°58	17°20	27°59	29°11	17°33	n.a.	W17
T 18	15 51 25	26°15'55	19° 3	16°24	14° 1	5°22	2°27	7°36	3°44	25°59	17°20	27°55	29° 8	17°40	n.a.	T 18
F 19	15 55 22	27°13'36	3♐ 7	16°15	14°39	6° 0	2°31	7°31	3°42	26° 0	17°21	27°52	29° 4	17°46	n.a.	F 19
S 20	15 59 18	28°11'18	16°52	16° 1	15°19	6°38	2°35	7°27	3°39	26° 2	17°21	27°50	29° 1	17°53	n.a.	S 20
S 21	16 3 15	29° 9'02	0♑14	15°41	16° 0	7°16	2°39	7°22	3°37	26° 3	17°22	27°D49	28°58	18° 0	n.a.	S 21
M22	16 7 11	0♊ 6'48	13°15	15°16	16°41	7°54	2°44	7°18	3°34	26° 4	17°22	27°50	28°55	18° 7	n.a.	M22
T 23	16 11 8	1° 4'35	25°54	14°45	17°24	8°32	2°48	7°13	3°32	26° 5	17°23	27°52	28°52	18°13	n.a.	T 23
W24	16 15 5	2° 2'25	8♒16	14° 9	18° 8	9°10	2°53	7° 8	3°30	26° 6	17°23	27°53	28°49	18°20	n.a.	W24
T 25	16 19 1	3° 0'16	20°23	13°28	18°53	9°47	2°58	7° 4	3°27	26° 8	17°24	27°54	28°45	18°27	n.a.	T 25
F 26	16 22 58	3°58'10	2♓21	12°43	19°38	10°25	3° 3	6°59	3°25	26° 9	17°24	27°R55	28°42	18°34	n.a.	F 26
S 27	16 26 54	4°56'05	14°15	11°54	20°25	11° 2	3° 8	6°55	3°22	26°10	17°25	27°55	28°39	18°40	n.a.	S 27
S 28	16 30 51	5°54'03	26° 8	11° 3	21°12	11°40	3°13	6°50	3°20	26°11	17°25	27°53	28°36	18°47	n.a.	S 28
M29	16 34 47	6°52'03	8♈ 6	10° 9	22° 0	12°17	3°18	6°45	3°18	26°12	17°25	27°51	28°33	18°54	n.a.	M29
T 30	16 38 44	7♊50'05	20♈12	9♊14	22♈49	12♈54	3♍24	6♐41	3♐15	26♓13	17♓26	27♊48	28♊29	19♓ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n11	4s41	5s 7	22n24	0n21	0s 4	3s 5	3s 8	0s56	12n35	1n35	22s23	0s 2	21s50	0s16	3s47	2s 9	17s24	13s20	24n 4	24n 4	10s20		n.a.
T 2	15 30	0n18	4 59	22 24	0 11	0 5	3 11	2 52	0 55	12 34	1 34	22 22	0 2	21 50	0 16	3 46	2 9	17 24	13 20	24 4	24 4	10 17		n.a.
W 3	15 48	5 20	4 37	22 24	0 0	0 5	3 17	2 35	0 55	12 33	1 34	22 22	0 3	21 49	0 16	3 45	2 9	17 23	13 20	24 4	24 4	10 15		n.a.
T 4	16 6	10 14	4 2	22 22	0s10	0 3	3 23	2 19	0 54	12 32	1 34	22 21	0 3	21 49	0 16	3 45	2 9	17 23	13 21	24 4	24 4	10 12		n.a.
F 5	16 24	14 49	3 15	22 18	0 21	0 1	3 28	2 3	0 54	12 32	1 33	22 21	0 3	21 48	0 16	3 44	2 9	17 23	13 21	24 3	24 4	10 10		n.a.
S 6	16 41	18 49	2 18	22 14	0 33	0n 3	3 32	1 46	0 53	12 31	1 33	22 20	0 3	21 48	0 16	3 43	2 9	17 23	13 21	24 3	24 4	10 7		n.a.
S 7	16 58	21 58	1 12	22 9	0 45	0 7	3 37	1 30	0 53	12 30	1 33	22 20	0 3	21 48	0 16	3 43	2 9	17 23	13 21	24 3	24 4	10 5		n.a.
M 8	17 15	24 1	0 2	22 3	0 57	0 13	3 41	1 14	0 52	12 29	1 32	22 19	0 3	21 47	0 16	3 42	2 10	17 23	13 21	24 3	24 4	10 2		n.a.
T 9	17 32	24 45	1n10	21 55	1 9	0 19	3 44	0 57	0 52	12 28	1 32	22 19	0 3	21 47	0 16	3 42	2 10	17 23	13 22	24 3	24 4	10 0		n.a.
W10	17 48	24 1	2 19	21 47	1 21	0 27	3 48	0 41	0 52	12 26	1 32	22 18	0 3	21 46	0 16	3 41	2 10	17 22	13 22	24 3	24 4	9 57		n.a.
T 11	18 5	21 50	3 21	21 38	1 34	0 35	3 51	0 25	0 51	12 25	1 31	22 17	0 3	21 46	0 16	3 41	2 10	17 22	13 22	24 3	24 4	9 55		n.a.
F 12	18 21	18 20	4 13	21 29	1 47	0 44	3 54	0 9	0 51	12 24	1 31	22 17	0 3	21 45	0 16	3 40	2 10	17 22	13 22	24 3	24 4	9 52		n.a.
S 13	18 36	13 44	4 50	21 18	2 0	0 54	3 56	0n 7	0 50	12 23	1 30	22 16	0 4	21 45	0 16	3 39	2 10	17 22	13 22	24 3	24 4	9 50		n.a.
S 14	18 51	8 18	5 9	21 7	2 13	1 5	3 58	0 24	0 50	12 21	1 30	22 16	0 4	21 45	0 16	3 39	2 10	17 22	13 23	24 3	24 4	9 47		n.a.
M15	19 6	2 24	5 8	20 56	2 25	1 17	4 0	0 40	0 49	12 20	1 30	22 15	0 4	21 44	0 16	3 38	2 10	17 22	13 23	24 3	24 4	9 45		n.a.
T 16	19 21	3s40	4 48	20 44	2 38	1 29	4 2	0 56	0 49	12 18	1 29	22 14	0 4	21 44	0 16	3 38	2 10	17 22	13 23	24 3	24 4	9 42		n.a.
W17	19 35	9 31	4 10	20 32	2 51	1 42	4 3	1 12	0 48	12 16	1 29	22 14	0 4	21 43	0 16	3 37	2 10	17 22	13 23	24 3	24 4	9 40		n.a.
T 18	19 49	14 48	3 16	20 19	3 3	1 56	4 4	1 28	0 48	12 15	1 29	22 13	0 4	21 43	0 16	3 37	2 10	17 22	13 24	24 3	24 4	9 37		n.a.
F 19	20 3	19 11	2 11	20 6	3 15	2 10	4 5	1 44	0 47	12 13	1 28	22 12	0 4	21 42	0 16	3 37	2 10	17 22	13 24	24 3	24 4	9 34		n.a.
S 20	20 16	22 25	1 0	19 54	3 26	2 25	4 6	2 0	0 46	12 11	1 28	22 12	0 4	21 42	0 16	3 36	2 10	17 22	13 24	24 3	24 4	9 32		n.a.
S 21	20 30	24 17	0s13	19 41	3 37	2 41	4 6	2 15	0 46	12 9	1 28	22 11	0 4	21 41	0 16	3 36	2 10	17 22	13 24	24 3	24 4	9 29		n.a.
M22	20 42	24 46	1 24	19 28	3 47	2 57	4 7	2 31	0 45	12 8	1 27	22 10	0 5	21 41	0 16	3 35	2 10	17 22	13 25	24 3	24 4	9 27		n.a.
T 23	20 55	23 56	2 28	19 16	3 56	3 13	4 7	2 47	0 45	12 6	1 27	22 10	0 5	21 41	0 16	3 35	2 10	17 22	13 25	24 3	24 4	9 24		n.a.
W24	21 7	21 57	3 24	19 4	4 3	3 30	4 7	3 3	0 44	12 3	1 27	22 9	0 5	21 40	0 16	3 34	2 10	17 22	13 25	24 3	24 4	9 22		n.a.
T 25	21 18	19 0	4 10	18 53	4 10	3 48	4 6	3 18	0 44	12 1	1 26	22 8	0 5	21 40	0 16	3 34	2 11	17 22	13 25	24 3	24 4	9 19		n.a.
F 26	21 30	15 18	4 44	18 42	4 15	4 6	4 6	3 34	0 43	11 59	1 26	22 8	0 5	21 39	0 16	3 34	2 11	17 22	13 26	24 3	24 4	9 17		n.a.
S 27	21 41	11 2	5 6	18 33	4 18	4 24	4 5	3 50	0 43	11 57	1 26	22 7	0 5	21 39	0 16	3 33	2 11	17 22	13 26	24 3	24 4	9 14		n.a.
S 28	21 51	6 21	5 14	18 24	4 20	4 43	4 4	4 5	0 42	11 55	1 26	22 6	0 5	21 38	0 16	3 33	2 11	17 22	13 26	24 3	24 4	9 11		n.a.
M29	22 1	1 26	5 9	18 16	4 20	5 3	4 3	4 21	0 41	11 52	1 25	22 6	0 5	21 38	0 16	3 32	2 11	17 22	13 26	24 3	24 4	9 9		n.a.
T 30	22n11	3n37	4s51	18n10	4s18	5n22	4s 2	4n36	0s41	11n50	1n25	22s 5	0s 5	21s37	0s16	3s32	2s11	17s22	13s26	24n 3	24n 4	9s 6		n.a.

Julian Day Number = 426397.5, Delta T = 25h51m10s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'50, Lahiri = -52°42'49 Julian Calendar 1 June 3546 BCE == Greg. Calendar 3 May 3546 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

JULY 3546 BCE (-3545) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 42 40	8♊48'09	2♉29	8°R20	23♈39	13♈31	3♍30	6°R36	3°R13	26♓14	17♓26	27°R45	28♊26	19♓ 7	n.a.	W 1
T 2	16 46 37	9°46'15	15° 1	7♊26	24°29	14° 8	3°36	6♐32	3♐10	26°14	17°26	27♊43	28°23	19°14	n.a.	T 2
F 3	16 50 33	10°44'23	27°47	6°35	25°20	14°45	3°42	6°27	3° 8	26°15	17°27	27°40	28°20	19°21	n.a.	F 3
S 4	16 54 30	11°42'33	10♊50	5°48	26°12	15°22	3°48	6°22	3° 6	26°16	17°27	27°39	28°17	19°27	n.a.	S 4
S 5	16 58 27	12°40'46	24° 7	5° 5	27° 4	15°59	3°55	6°18	3° 3	26°17	17°27	27°D38	28°14	19°34	n.a.	S 5
M 6	17 2 23	13°39'00	7♋39	4°28	27°57	16°36	4° 1	6°13	3° 1	26°18	17°28	27°38	28°10	19°41	n.a.	M 6
T 7	17 6 20	14°37'16	21°24	3°57	28°51	17°13	4° 8	6° 9	2°59	26°19	17°28	27°39	28° 7	19°48	n.a.	T 7
W 8	17 10 16	15°35'34	5♌18	3°34	29°45	17°49	4°15	6° 4	2°56	26°19	17°28	27°40	28° 4	19°54	n.a.	W 8
T 9	17 14 13	16°33'54	19°21	3°18	0♉40	18°26	4°21	6° 0	2°54	26°20	17°28	27°41	28° 1	20° 1	n.a.	T 9
F 10	17 18 9	17°32'15	3♍30	3°D11	1°35	19° 2	4°29	5°55	2°52	26°21	17°28	27°42	27°58	20° 8	n.a.	F 10
S 11	17 22 6	18°30'38	17°43	3°12	2°31	19°38	4°36	5°51	2°49	26°21	17°28	27°R42	27°54	20°14	n.a.	S 11
S 12	17 26 2	19°29'03	1♎57	3°22	3°28	20°14	4°43	5°46	2°47	26°22	17°29	27°42	27°51	20°21	n.a.	S 12
M13	17 29 59	20°27'30	16° 9	3°41	4°25	20°51	4°51	5°42	2°45	26°22	17°29	27°41	27°48	20°28	n.a.	M13
T 14	17 33 56	21°25'59	0♏18	4° 9	5°22	21°27	4°58	5°38	2°43	26°23	17°29	27°41	27°45	20°35	n.a.	T 14
W15	17 37 52	22°24'29	14°20	4°45	6°20	22° 2	5° 6	5°33	2°41	26°23	17°29	27°40	27°42	20°41	n.a.	W15
T 16	17 41 49	23°23'02	28°12	5°30	7°18	22°38	5°14	5°29	2°38	26°24	17°29	27°39	27°39	20°48	n.a.	T 16
F 17	17 45 45	24°21'36	11♐51	6°23	8°17	23°14	5°22	5°25	2°36	26°24	17°R29	27°39	27°35	20°55	n.a.	F 17
S 18	17 49 42	25°20'13	25°15	7°23	9°16	23°50	5°30	5°21	2°34	26°25	17°29	27°D39	27°32	21° 1	n.a.	S 18
S 19	17 53 38	26°18'52	8♑23	8°30	10°16	24°25	5°39	5°17	2°32	26°25	17°29	27°39	27°29	21° 8	n.a.	S 19
M20	17 57 35	27°17'34	21°14	9°44	11°16	25° 0	5°47	5°12	2°30	26°25	17°29	27°R39	27°26	21°15	n.a.	M20
T 21	18 1 31	28°16'17	3♒49	11° 3	12°16	25°36	5°56	5° 8	2°28	26°26	17°29	27°39	27°23	21°22	n.a.	T 21
W22	18 5 28	29°15'03	16° 8	12°28	13°17	26°11	6° 4	5° 4	2°26	26°26	17°28	27°39	27°20	21°28	n.a.	W22
T 23	18 9 24	0♋13'51	28°16	13°58	14°18	26°46	6°13	5° 0	2°24	26°26	17°28	27°39	27°16	21°35	n.a.	T 23
F 24	18 13 21	1°12'42	10♓14	15°31	15°20	27°21	6°22	4°57	2°22	26°26	17°28	27°38	27°13	21°42	n.a.	F 24
S 25	18 17 18	2°11'35	22° 8	17° 9	16°22	27°56	6°31	4°53	2°20	26°26	17°28	27°38	27°10	21°49	n.a.	S 25
S 26	18 21 14	3°10'31	4♈ 1	18°49	17°24	28°31	6°40	4°49	2°18	26°27	17°28	27°D38	27° 7	21°55	n.a.	S 26
M27	18 25 11	4° 9'29	15°58	20°32	18°27	29° 5	6°49	4°45	2°16	26°27	17°28	27°38	27° 4	22° 2	n.a.	M27
T 28	18 29 7	5° 8'29	28° 4	22°17	19°30	29°40	6°59	4°42	2°14	26°27	17°27	27°39	27° 0	22° 9	n.a.	T 28
W29	18 33 4	6° 7'33	10♉24	24° 3	20°33	0♉15	7° 8	4°38	2°12	26°R27	17°27	27°39	26°57	22°15	n.a.	W29
T 30	18 37 0	7° 6'38	23° 0	25°51	21°36	0°49	7°18	4°34	2°10	26°27	17°27	27°40	26°54	22°22	n.a.	T 30
F 31	18 40 57	8♋ 5'47	5♊55	27♊40	22♉40	1♉23	7♍27	4♐31	2♐ 8	26♓27	17♓27	27♊41	26♊51	22♓29	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n21	8n37	4s19	18n 6	4s14	5n42	4s 0	4n51	0s40	11n48	1n25	22s 4	0s 5	21s37	0s16	3s32	2s11	17s22	13s27	24n 3	24n 3	9s 4		n.a.
T 2	22 30	13 22	3 34	18 3	4 8	6 2	3 59	5 7	0 40	11 45	1 24	22 3	0 6	21 36	0 16	3 32	2 11	17 22	13 27	24 3	24 3	9 1		n.a.
F 3	22 38	17 38	2 37	18 2	4 0	6 23	3 57	5 22	0 39	11 43	1 24	22 3	0 6	21 36	0 16	3 31	2 11	17 23	13 27	24 3	24 3	8 59		n.a.
S 4	22 47	21 9	1 32	18 3	3 50	6 44	3 55	5 37	0 38	11 40	1 24	22 2	0 6	21 35	0 16	3 31	2 11	17 23	13 27	24 3	24 3	8 56		n.a.
S 5	22 55	23 37	0 19	18 7	3 39	7 5	3 53	5 52	0 38	11 37	1 23	22 1	0 6	21 35	0 16	3 31	2 11	17 23	13 28	24 3	24 3	8 53		n.a.
M 6	23 2	24 45	0n55	18 13	3 27	7 26	3 51	6 7	0 37	11 35	1 23	22 1	0 6	21 35	0 16	3 30	2 11	17 23	13 28	24 3	24 3	8 51		n.a.
T 7	23 9	24 25	2 8	18 20	3 13	7 47	3 49	6 22	0 37	11 32	1 23	22 0	0 6	21 34	0 16	3 30	2 11	17 23	13 28	24 3	24 3	8 48		n.a.
W 8	23 16	22 34	3 14	18 31	2 58	8 9	3 47	6 37	0 36	11 29	1 22	21 59	0 6	21 34	0 16	3 30	2 11	17 23	13 29	24 3	24 3	8 46		n.a.
T 9	23 22	19 19	4 9	18 43	2 42	8 31	3 44	6 52	0 35	11 26	1 22	21 59	0 6	21 33	0 16	3 30	2 11	17 23	13 29	24 3	24 3	8 43		n.a.
F 10	23 28	14 57	4 49	18 58	2 25	8 53	3 42	7 7	0 35	11 23	1 22	21 58	0 6	21 33	0 16	3 30	2 12	17 24	13 29	24 3	24 3	8 40		n.a.
S 11	23 33	9 44	5 12	19 15	2 8	9 15	3 39	7 21	0 34	11 20	1 22	21 57	0 6	21 32	0 16	3 29	2 12	17 24	13 29	24 3	24 3	8 38		n.a.
S 12	23 38	4 1	5 16	19 34	1 51	9 37	3 36	7 36	0 33	11 17	1 21	21 56	0 7	21 32	0 16	3 29	2 12	17 24	13 30	24 3	24 3	8 35		n.a.
M13	23 43	1s55	5 0	19 54	1 34	9 59	3 33	7 50	0 33	11 14	1 21	21 56	0 7	21 31	0 16	3 29	2 12	17 24	13 30	24 3	24 3	8 32		n.a.
T 14	23 47	7 43	4 27	20 16	1 17	10 21	3 30	8 5	0 32	11 11	1 21	21 55	0 7	21 31	0 16	3 29	2 12	17 24	13 30	24 3	24 3	8 30		n.a.
W15	23 50	13 6	3 38	20 40	1 0	10 44	3 27	8 19	0 31	11 8	1 20	21 54	0 7	21 31	0 16	3 29	2 12	17 25	13 30	24 3	24 3	8 27		n.a.
T 16	23 54	17 45	2 36	21 4	0 44	11 6	3 24	8 33	0 31	11 4	1 20	21 54	0 7	21 30	0 16	3 29	2 12	17 25	13 31	24 3	24 3	8 25		n.a.
F 17	23 56	21 22	1 26	21 29	0 28	11 28	3 21	8 48	0 30	11 1	1 20	21 53	0 7	21 30	0 16	3 29	2 12	17 25	13 31	24 3	24 3	8 22		n.a.
S 18	23 59	23 46	0 13	21 54	0 13	11 51	3 17	9 2	0 29	10 58	1 20	21 52	0 7	21 29	0 16	3 28	2 12	17 25	13 31	24 3	24 3	8 19		n.a.
S 19	24 1	24 47	0s59	22 20	0n 2	12 13	3 14	9 16	0 29	10 54	1 19	21 52	0 7	21 29	0 16	3 28	2 12	17 25	13 31	24 3	24 3	8 17		n.a.
M20	24 2	24 26	2 7	22 45	0 16	12 35	3 10	9 30	0 28	10 51	1 19	21 51	0 7	21 28	0 16	3 28	2 12	17 26	13 32	24 3	24 3	8 14		n.a.
T 21	24 3	22 50	3 7	23 9	0 28	12 58	3 7	9 44	0 27	10 47	1 19	21 50	0 7	21 28	0 16	3 28	2 12	17 26	13 32	24 3	24 2	8 11		n.a.
W22	24 4	20 11	3 58	23 33	0 40	13 20	3 3	9 57	0 26	10 44	1 18	21 50	0 8	21 28	0 16	3 28	2 12	17 26	13 32	24 3	24 2	8 9		n.a.
T 23	24 4	16 41	4 36	23 55	0 51	13 42	2 59	10 11	0 26	10 40	1 18	21 49	0 8	21 27	0 16	3 28	2 12	17 27	13 32	24 3	24 2	8 6		n.a.
F 24	24 4	12 34	5 2	24 16	1 1	14 4	2 56	10 25	0 25	10 37	1 18	21 48	0 8	21 27	0 16	3 28	2 13	17 27	13 33	24 3	24 2	8 3		n.a.
S 25	24 3	8 0	5 15	24 35	1 10	14 26	2 52	10 38	0 24	10 33	1 18	21 48	0 8	21 26	0 16	3 28	2 13	17 27	13 33	24 3	24 2	8 1		n.a.
S 26	24 2	3 9	5 15	24 53	1 18	14 47	2 48	10 52	0 23	10 29	1 17	21 47	0 8	21 26	0 16	3 28	2 13	17 27	13 33	24 3	24 2	7 58		n.a.
M27	24 0	1n50	5 1	25 8	1 25	15 9	2 44	11 5	0 23	10 26	1 17	21 47	0 8	21 26	0 16	3 28	2 13	17 28	13 33	24 3	24 2	7 55		n.a.
T 28	23 58	6 49	4 33	25 21	1 31	15 30	2 40	11 18	0 22	10 22	1 17	21 46	0 8	21 25	0 16	3 28	2 13	17 28	13 34	24 3	24 2	7 53		n.a.
W29	23 55	11 39	3 53	25 32	1 36	15 51	2 36	11 31	0 21	10 18	1 17	21 45	0 8	21 25	0 16	3 28	2 13	17 28	13 34	24 3	24 2	7 50		n.a.
T 30	23 52	16 6	3 1	25 41	1 41	16 12	2 32	11 44	0 20	10 14	1 16	21 45	0 8	21 24	0 16	3 28	2 13	17 29	13 34	24 3	24 2	7 47		n.a.
F 31	23n49	19n56	1s58	25n47	1n44	16n33	2s28	11n57	0s20	10n10	1n16	21s44	0s 8	21s24	0s16	3s28	2s13	17s29	13s34	24n 3	24n 2	7s45		n.a.

Julian Day Number = 426427.5, Delta T = 25h51m08s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'46, Lahiri = -52°42'45 Julian Calendar 1 July 3546 BCE == Greg. Calendar 2 June 3546 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

AUGUST 3546 BCE (-3545) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 44 53	9♋ 4'57	19♊12	29♊29	23♉44	1♉57	7♍37	4°R28	2°R 6	26°R27	17°R26	27♊42	26♊48	22♓36	n.a.	S 1
S 2	18 48 50	10° 4'11	2♋49	1♋18	24°49	2°31	7°47	4♐24	2♐ 5	26♓26	17♓26	27°R42	26°45	22°42	n.a.	S 2
M 3	18 52 46	11° 3'26	16°46	3° 8	25°54	3° 5	7°57	4°21	2° 3	26°26	17°26	27°41	26°41	22°49	n.a.	M 3
T 4	18 56 43	12° 2'44	0♌58	4°57	26°59	3°39	8° 7	4°18	2° 1	26°26	17°25	27°40	26°38	22°56	n.a.	T 4
W 5	19 0 39	13° 2'04	15°22	6°47	28° 4	4°12	8°17	4°15	2° 0	26°26	17°25	27°38	26°35	23° 3	n.a.	W 5
T 6	19 4 36	14° 1'26	29°51	8°36	29° 9	4°46	8°28	4°12	1°58	26°26	17°24	27°36	26°32	23° 9	n.a.	T 6
F 7	19 8 33	15° 0'50	14♍19	10°24	0♊15	5°19	8°38	4° 9	1°57	26°25	17°24	27°34	26°29	23°16	n.a.	F 7
S 8	19 12 29	16° 0'16	28°43	12°12	1°21	5°52	8°49	4° 6	1°55	26°25	17°23	27°33	26°26	23°23	n.a.	S 8
S 9	19 16 26	16°59'44	12♎58	14° 0	2°28	6°26	8°59	4° 3	1°54	26°25	17°23	27°D32	26°22	23°29	n.a.	S 9
M10	19 20 22	17°59'14	27° 3	15°47	3°34	6°58	9°10	4° 1	1°52	26°24	17°22	27°32	26°19	23°36	n.a.	M10
T 11	19 24 19	18°58'45	10♏54	17°33	4°41	7°31	9°21	3°58	1°51	26°24	17°22	27°33	26°16	23°43	n.a.	T 11
W12	19 28 15	19°58'19	24°33	19°18	5°48	8° 4	9°32	3°56	1°49	26°23	17°21	27°34	26°13	23°50	n.a.	W12
T 13	19 32 12	20°57'55	7♐59	21° 3	6°55	8°37	9°42	3°53	1°48	26°23	17°21	27°36	26°10	23°56	n.a.	T 13
F 14	19 36 8	21°57'33	21°12	22°47	8° 2	9° 9	9°54	3°51	1°47	26°22	17°20	27°R37	26° 6	24° 3	n.a.	F 14
S 15	19 40 5	22°57'14	4♑12	24°30	9°10	9°41	10° 5	3°49	1°46	26°22	17°20	27°37	26° 3	24°10	n.a.	S 15
S 16	19 44 1	23°56'56	17° 0	26°12	10°18	10°13	10°16	3°47	1°44	26°21	17°19	27°36	26° 0	24°17	n.a.	S 16
M17	19 47 58	24°56'40	29°36	27°54	11°26	10°45	10°27	3°45	1°43	26°21	17°18	27°33	25°57	24°23	n.a.	M17
T 18	19 51 54	25°56'27	12♒ 1	29°35	12°34	11°17	10°39	3°43	1°42	26°20	17°18	27°29	25°54	24°30	n.a.	T 18
W19	19 55 51	26°56'16	24°14	1♌16	13°42	11°49	10°50	3°41	1°41	26°19	17°17	27°24	25°51	24°37	n.a.	W19
T 20	19 59 48	27°56'07	6♓18	2°55	14°51	12°20	11° 2	3°39	1°40	26°19	17°16	27°18	25°47	24°43	n.a.	T 20
F 21	20 3 44	28°56'01	18°15	4°34	16° 0	12°52	11°13	3°38	1°39	26°18	17°16	27°13	25°44	24°50	n.a.	F 21
S 22	20 7 41	29°55'57	0♈ 8	6°12	17° 9	13°23	11°25	3°36	1°38	26°17	17°15	27° 8	25°41	24°57	n.a.	S 22
S 23	20 11 37	0♌55'55	11°59	7°50	18°18	13°54	11°37	3°35	1°37	26°16	17°14	27° 5	25°38	25° 4	n.a.	S 23
M24	20 15 34	1°55'56	23°54	9°27	19°27	14°25	11°48	3°33	1°36	26°16	17°14	27° 3	25°35	25°10	n.a.	M24
T 25	20 19 30	2°55'59	5♉57	11° 3	20°37	14°55	12° 0	3°32	1°36	26°15	17°13	27°D 3	25°32	25°17	n.a.	T 25
W26	20 23 27	3°56'05	18°13	12°39	21°46	15°26	12°12	3°31	1°35	26°14	17°12	27° 4	25°28	25°24	n.a.	W26
T 27	20 27 23	4°56'13	0♊47	14°15	22°56	15°56	12°24	3°30	1°34	26°13	17°11	27° 5	25°25	25°31	n.a.	T 27
F 28	20 31 20	5°56'23	13°42	15°49	24° 6	16°26	12°36	3°29	1°34	26°12	17°10	27° 7	25°22	25°37	n.a.	F 28
S 29	20 35 16	6°56'36	27° 3	17°23	25°16	16°56	12°49	3°28	1°33	26°11	17°10	27°R 7	25°19	25°44	n.a.	S 29
S 30	20 39 13	7°56'51	10♋50	18°57	26°27	17°26	13° 1	3°28	1°32	26°10	17° 9	27° 6	25°16	25°51	n.a.	S 30
M31	20 43 9	8♌57'08	25♋ 3	20♌30	27♊37	17♉56	13♍13	3♐27	1♐32	26♓ 9	17♓ 8	27♊ 4	25♊12	25♓57	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n45	22n50	0s47	25n51	1n47	16n53	2s23	12n10	0s19	10n 6	1n16	21s44	0s 8	21s24	0s16	3s29	2s13	17s29	13s34	24n 3	24n 2	7s42		n.a.
S 2	23 40	24 30	0n28	25 53	1 49	17 13	2 19	12 23	0 18	10 2	1 16	21 43	0 9	21 23	0 16	3 29	2 13	17 30	13 35	24 3	24 2	7 39		n.a.
M 3	23 35	24 42	1 43	25 52	1 51	17 33	2 15	12 36	0 17	9 58	1 15	21 43	0 9	21 23	0 16	3 29	2 13	17 30	13 35	24 3	24 1	7 37		n.a.
T 4	23 30	23 17	2 54	25 49	1 51	17 53	2 11	12 48	0 16	9 54	1 15	21 42	0 9	21 23	0 16	3 29	2 13	17 30	13 35	24 3	24 1	7 34		n.a.
W 5	23 24	20 21	3 54	25 45	1 51	18 12	2 6	13 1	0 15	9 50	1 15	21 42	0 9	21 22	0 16	3 29	2 13	17 31	13 35	24 3	24 1	7 31		n.a.
T 6	23 18	16 9	4 39	25 37	1 51	18 31	2 2	13 13	0 15	9 46	1 15	21 41	0 9	21 22	0 16	3 29	2 13	17 31	13 36	24 3	24 1	7 29		n.a.
F 7	23 12	11 1	5 7	25 28	1 50	18 49	1 58	13 25	0 14	9 41	1 15	21 41	0 9	21 22	0 16	3 29	2 14	17 32	13 36	24 3	24 1	7 26		n.a.
S 8	23 5	5 19	5 15	25 17	1 48	19 7	1 53	13 37	0 13	9 37	1 14	21 40	0 9	21 21	0 16	3 30	2 14	17 32	13 36	24 3	24 1	7 23		n.a.
S 9	22 57	0s36	5 4	25 4	1 46	19 25	1 49	13 49	0 12	9 33	1 14	21 40	0 9	21 21	0 16	3 30	2 14	17 32	13 36	24 3	24 1	7 21		n.a.
M10	22 49	6 26	4 34	24 50	1 44	19 42	1 45	14 1	0 11	9 29	1 14	21 39	0 9	21 21	0 16	3 30	2 14	17 33	13 37	24 3	24 1	7 18		n.a.
T 11	22 41	11 52	3 49	24 33	1 41	19 59	1 40	14 13	0 10	9 24	1 14	21 39	0 9	21 20	0 16	3 30	2 14	17 33	13 37	24 3	24 1	7 15		n.a.
W12	22 32	16 38	2 52	24 15	1 38	20 16	1 36	14 25	0 9	9 20	1 13	21 39	0 9	21 20	0 16	3 31	2 14	17 34	13 37	24 3	24 1	7 13		n.a.
T 13	22 23	20 28	1 46	23 55	1 34	20 32	1 32	14 37	0 8	9 15	1 13	21 38	0 10	21 20	0 16	3 31	2 14	17 34	13 37	24 3	24 1	7 10		n.a.
F 14	22 13	23 11	0 35	23 34	1 30	20 47	1 27	14 48	0 8	9 11	1 13	21 38	0 10	21 20	0 16	3 31	2 14	17 34	13 37	24 3	24 1	7 7		n.a.
S 15	22 3	24 36	0s36	23 12	1 26	21 2	1 23	14 59	0 7	9 6	1 13	21 38	0 10	21 19	0 16	3 31	2 14	17 35	13 38	24 3	24 0	7 4		n.a.
S 16	21 53	24 41	1 44	22 48	1 22	21 17	1 18	15 11	0 6	9 2	1 13	21 37	0 10	21 19	0 16	3 32	2 14	17 35	13 38	24 3	24 0	7 2		n.a.
M17	21 42	23 28	2 46	22 23	1 17	21 31	1 14	15 22	0 5	8 57	1 12	21 37	0 10	21 19	0 16	3 32	2 14	17 36	13 38	24 3	24 0	6 59		n.a.
T 18	21 31	21 8	3 39	21 57	1 12	21 45	1 10	15 33	0 4	8 53	1 12	21 37	0 10	21 19	0 16	3 32	2 14	17 36	13 38	24 3	24 0	6 56		n.a.
W19	21 19	17 53	4 21	21 29	1 7	21 58	1 5	15 44	0 3	8 48	1 12	21 36	0 10	21 18	0 16	3 33	2 14	17 37	13 38	24 2	24 0	6 54		n.a.
T 20	21 7	13 55	4 51	21 1	1 2	22 10	1 1	15 55	0 2	8 43	1 12	21 36	0 10	21 18	0 16	3 33	2 14	17 37	13 39	24 2	24 0	6 51		n.a.
F 21	20 55	9 27	5 8	20 32	0 56	22 22	0 57	16 5	0 1	8 39	1 12	21 36	0 10	21 18	0 16	3 33	2 14	17 38	13 39	24 2	24 0	6 48		n.a.
S 22	20 42	4 41	5 11	20 1	0 50	22 34	0 52	16 16	0n 0	8 34	1 11	21 36	0 10	21 18	0 16	3 34	2 15	17 38	13 39	24 2	24 0	6 45		n.a.
S 23	20 28	0n16	5 1	19 30	0 44	22 44	0 48	16 27	0 1	8 29	1 11	21 35	0 10	21 18	0 16	3 34	2 15	17 38	13 39	24 2	24 0	6 43		n.a.
M24	20 15	5 13	4 38	18 58	0 38	22 55	0 44	16 37	0 2	8 24	1 11	21 35	0 10	21 17	0 16	3 34	2 15	17 39	13 39	24 2	24 0	6 40		n.a.
T 25	20 1	10 3	4 3	18 25	0 32	23 4	0 40	16 47	0 3	8 19	1 11	21 35	0 11	21 17	0 16	3 35	2 15	17 39	13 40	24 2	23 59	6 37		n.a.
W26	19 46	14 35	3 16	17 52	0 26	23 13	0 35	16 57	0 4	8 15	1 11	21 35	0 11	21 17	0 16	3 35	2 15	17 40	13 40	24 2	23 59	6 34		n.a.
T 27	19 32	18 36	2 18	17 18	0 20	23 21	0 31	17 7	0 5	8 10	1 10	21 35	0 11	21 17	0 16	3 36	2 15	17 40	13 40	24 2	23 59	6 32		n.a.
F 28	19 17	21 51	1 12	16 43	0 13	23 29	0 27	17 17	0 6	8 5	1 10	21 35	0 11	21 17	0 16	3 36	2 15	17 41	13 40	24 2	23 59	6 29		n.a.
S 29	19 1	24 2	0 0	16 8	0 7	23 36	0 23	17 27	0 7	8 0	1 10	21 35	0 11	21 17	0 16	3 37	2 15	17 41	13 40	24 2	23 59	6 26		n.a.
S 30	18 45	24 50	1n14	15 32	0 0	23 42	0 19	17 37	0 8	7 55	1 10	21 35	0 11	21 17	0 16	3 37	2 15	17 42	13 40	24 2	23 59	6 23		n.a.
M31	18n29	24n 4	2n25	14n56	0s 7	23n48	0s15	17n46	0n10	7n50	1n10	21s35	0s11	21s16	0s16	3s37	2s15	17s42	13s40	24n 2	23n59	6s21		n.a.

Julian Day Number = 426458.5, Delta T = 25h51m05s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'41, Lahiri = -52°42'41 Julian Calendar 1 Aug. 3546 BCE == Greg. Calendar 3 July 3546 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

SEPTEMBER 3546 BCE (-3545) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 47 6	9♌57'28	9♌38	22♌ 2	28♊48	18♉25	13♍25	3°R26	1°R32	26°R 8	17°R 7	26°R59	25♊ 9	26♓ 4	n.a.	T 1
W 2	20 51 3	10°57'49	24°28	23°34	29°59	18°54	13°38	3♐26	1♐31	26♓ 7	17♓ 6	26♊53	25° 6	26°11	n.a.	W 2
T 3	20 54 59	11°58'12	9♍25	25° 6	1♋ 9	19°23	13°50	3°26	1°31	26° 6	17° 5	26°45	25° 3	26°18	n.a.	T 3
F 4	20 58 56	12°58'37	24°20	26°37	2°20	19°52	14° 3	3°26	1°31	26° 5	17° 4	26°38	25° 0	26°24	n.a.	F 4
S 5	21 2 52	13°59'04	9♎ 5	28° 8	3°32	20°20	14°16	3°D25	1°30	26° 4	17° 3	26°32	24°57	26°31	n.a.	S 5
S 6	21 6 49	14°59'32	23°34	29°38	4°43	20°49	14°28	3°25	1°30	26° 2	17° 2	26°28	24°53	26°38	n.a.	S 6
M 7	21 10 45	16° 0'02	7♏42	1♍ 7	5°54	21°17	14°41	3°26	1°30	26° 1	17° 2	26°26	24°50	26°45	n.a.	M 7
T 8	21 14 42	17° 0'33	21°29	2°36	7° 6	21°45	14°54	3°26	1°30	26° 0	17° 1	26°D26	24°47	26°51	n.a.	T 8
W 9	21 18 38	18° 1'07	4♐57	4° 4	8°17	22°12	15° 6	3°26	1°D30	25°59	17° 0	26°27	24°44	26°58	n.a.	W 9
T 10	21 22 35	19° 1'41	18° 5	5°32	9°29	22°40	15°19	3°27	1°30	25°57	16°59	26°28	24°41	27° 5	n.a.	T 10
F 11	21 26 31	20° 2'18	0♑59	7° 0	10°41	23° 7	15°32	3°27	1°30	25°56	16°58	26°R28	24°38	27°11	n.a.	F 11
S 12	21 30 28	21° 2'56	13°39	8°26	11°53	23°34	15°45	3°28	1°30	25°55	16°57	26°27	24°34	27°18	n.a.	S 12
S 13	21 34 24	22° 3'35	26° 8	9°52	13° 5	24° 0	15°58	3°29	1°30	25°53	16°56	26°22	24°31	27°25	n.a.	S 13
M14	21 38 21	23° 4'16	8♒28	11°18	14°17	24°27	16°11	3°30	1°30	25°52	16°55	26°16	24°28	27°32	n.a.	M14
T 15	21 42 18	24° 4'59	20°40	12°43	15°30	24°53	16°24	3°31	1°31	25°51	16°53	26° 7	24°25	27°38	n.a.	T 15
W16	21 46 14	25° 5'43	2♓45	14° 7	16°42	25°19	16°37	3°32	1°31	25°49	16°52	25°55	24°22	27°45	n.a.	W16
T 17	21 50 11	26° 6'29	14°44	15°30	17°55	25°45	16°50	3°33	1°31	25°48	16°51	25°43	24°18	27°52	n.a.	T 17
F 18	21 54 7	27° 7'16	26°38	16°52	19° 7	26°10	17° 4	3°34	1°32	25°46	16°50	25°31	24°15	27°58	n.a.	F 18
S 19	21 58 4	28° 8'06	8♈30	18°13	20°20	26°35	17°17	3°36	1°32	25°45	16°49	25°20	24°12	28° 5	n.a.	S 19
S 20	22 2 0	29° 8'56	20°21	19°32	21°33	27° 0	17°30	3°37	1°33	25°43	16°48	25°11	24° 9	28°12	n.a.	S 20
M21	22 5 57	0♍ 9'49	2♉14	20°51	22°46	27°24	17°43	3°39	1°33	25°42	16°47	25° 5	24° 6	28°19	n.a.	M21
T 22	22 9 53	1°10'44	14°15	22° 8	23°59	27°49	17°57	3°40	1°34	25°40	16°46	25° 1	24° 3	28°25	n.a.	T 22
W23	22 13 50	2°11'40	26°26	23°23	25°12	28°13	18°10	3°42	1°35	25°39	16°45	24°59	23°59	28°32	n.a.	W23
T 24	22 17 46	3°12'38	8♊54	24°37	26°25	28°36	18°23	3°44	1°35	25°37	16°44	24°D59	23°56	28°39	n.a.	T 24
F 25	22 21 43	4°13'38	21°43	25°48	27°38	28°59	18°37	3°46	1°36	25°36	16°43	25°R 0	23°53	28°46	n.a.	F 25
S 26	22 25 40	5°14'39	4♋57	26°57	28°51	29°22	18°50	3°48	1°37	25°34	16°42	24°59	23°50	28°52	n.a.	S 26
S 27	22 29 36	6°15'42	18°41	28° 3	0♌ 5	29°45	19° 4	3°51	1°38	25°33	16°40	24°57	23°47	28°59	n.a.	S 27
M28	22 33 33	7°16'46	2♌54	29° 6	1°18	0♊ 7	19°17	3°53	1°39	25°31	16°39	24°52	23°43	29° 6	n.a.	M28
T 29	22 37 29	8°17'52	17°36	0♎ 6	2°32	0°29	19°31	3°55	1°40	25°29	16°38	24°45	23°40	29°12	n.a.	T 29
W30	22 41 26	9♍18'59	2♍39	1♎ 1	3♌46	0♊51	19♍44	3♐58	1♐41	25♓28	16♓37	24♊35	23♊37	29♓19	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n13	21n40	3n29	14n19	0s13	23n53	0s11	17n56	0n11	7n45	1n10	21s34	0s11	21s16	0s16	3s38	2s15	17s43	13s41	24n 2	23n59	6s18		n.a.
W 2	17 56	17 47	4 20	13 42	0 20	23 57	0 7	18 5	0 12	7 40	1 9	21 34	0 11	21 16	0 16	3 38	2 15	17 43	13 41	24 2	23 58	6 15		n.a.
T 3	17 39	12 45	4 54	13 5	0 27	24 1	0 3	18 14	0 13	7 35	1 9	21 35	0 11	21 16	0 16	3 39	2 15	17 44	13 41	24 2	23 58	6 12		n.a.
F 4	17 22	6 59	5 7	12 27	0 33	24 4	0n 1	18 24	0 14	7 30	1 9	21 35	0 11	21 16	0 16	3 39	2 15	17 44	13 41	24 1	23 58	6 10		n.a.
S 5	17 4	0 53	5 0	11 49	0 40	24 6	0 5	18 33	0 15	7 24	1 9	21 35	0 11	21 16	0 16	3 40	2 15	17 45	13 41	24 1	23 58	6 7		n.a.
S 6	16 46	5s 9	4 34	11 10	0 47	24 7	0 8	18 41	0 16	7 19	1 9	21 35	0 11	21 16	0 16	3 40	2 15	17 45	13 41	24 1	23 58	6 4		n.a.
M 7	16 27	10 48	3 52	10 32	0 53	24 8	0 12	18 50	0 18	7 14	1 9	21 35	0 12	21 16	0 16	3 41	2 15	17 46	13 41	24 1	23 58	6 1		n.a.
T 8	16 9	15 46	2 57	9 53	1 0	24 8	0 16	18 59	0 19	7 9	1 9	21 35	0 12	21 16	0 16	3 42	2 15	17 46	13 42	24 1	23 58	5 59		n.a.
W 9	15 50	19 50	1 53	9 14	1 7	24 7	0 19	19 7	0 20	7 4	1 8	21 35	0 12	21 16	0 16	3 42	2 16	17 47	13 42	24 1	23 58	5 56		n.a.
T 10	15 30	22 46	0 45	8 36	1 13	24 6	0 23	19 16	0 21	6 59	1 8	21 35	0 12	21 16	0 16	3 43	2 16	17 47	13 42	24 1	23 57	5 53		n.a.
F 11	15 11	24 28	0s24	7 57	1 19	24 4	0 26	19 24	0 23	6 53	1 8	21 35	0 12	21 16	0 16	3 43	2 16	17 48	13 42	24 1	23 57	5 50		n.a.
S 12	14 51	24 51	1 31	7 18	1 26	24 1	0 30	19 32	0 24	6 48	1 8	21 36	0 12	21 16	0 16	3 44	2 16	17 48	13 42	24 1	23 57	5 47		n.a.
S 13	14 31	23 58	2 32	6 39	1 32	23 57	0 33	19 40	0 25	6 43	1 8	21 36	0 12	21 16	0 16	3 44	2 16	17 49	13 42	24 1	23 57	5 45		n.a.
M14	14 11	21 54	3 25	6 1	1 38	23 53	0 36	19 48	0 26	6 37	1 8	21 36	0 12	21 16	0 16	3 45	2 16	17 49	13 42	24 1	23 57	5 42		n.a.
T 15	13 50	18 53	4 8	5 22	1 44	23 48	0 40	19 56	0 28	6 32	1 8	21 36	0 12	21 16	0 16	3 46	2 16	17 50	13 42	24 1	23 57	5 39		n.a.
W16	13 30	15 5	4 39	4 44	1 50	23 42	0 43	20 4	0 29	6 27	1 7	21 37	0 12	21 16	0 16	3 46	2 16	17 50	13 42	24 0	23 57	5 36		n.a.
T 17	13 9	10 43	4 57	4 6	1 55	23 35	0 46	20 11	0 30	6 21	1 7	21 37	0 12	21 16	0 16	3 47	2 16	17 51	13 42	24 0	23 57	5 34		n.a.
F 18	12 47	5 59	5 3	3 29	2 0	23 28	0 49	20 19	0 32	6 16	1 7	21 37	0 12	21 16	0 16	3 47	2 16	17 51	13 42	23 59	23 56	5 31		n.a.
S 19	12 26	1 3	4 55	2 52	2 5	23 20	0 52	20 26	0 33	6 11	1 7	21 38	0 12	21 16	0 16	3 48	2 16	17 52	13 43	23 59	23 56	5 28		n.a.
S 20	12 4	3n56	4 35	2 16	2 10	23 11	0 55	20 34	0 35	6 5	1 7	21 38	0 12	21 17	0 16	3 49	2 16	17 52	13 43	23 59	23 56	5 25		n.a.
M21	11 42	8 47	4 2	1 40	2 15	23 2	0 57	20 41	0 36	6 0	1 7	21 38	0 13	21 17	0 16	3 49	2 16	17 53	13 43	23 58	23 56	5 22		n.a.
T 22	11 20	13 22	3 19	1 5	2 19	22 52	1 0	20 48	0 37	5 54	1 7	21 39	0 13	21 17	0 16	3 50	2 16	17 53	13 43	23 58	23 56	5 20		n.a.
W23	10 58	17 31	2 26	0 31	2 23	22 41	1 3	20 55	0 39	5 49	1 7	21 39	0 13	21 17	0 16	3 51	2 16	17 54	13 43	23 58	23 56	5 17		n.a.
T 24	10 35	20 58	1 24	0s 2	2 26	22 29	1 5	21 2	0 40	5 43	1 6	21 40	0 13	21 17	0 16	3 51	2 16	17 54	13 43	23 58	23 55	5 14		n.a.
F 25	10 13	23 31	0 17	0 33	2 29	22 17	1 8	21 8	0 42	5 38	1 6	21 40	0 13	21 17	0 16	3 52	2 16	17 55	13 43	23 58	23 55	5 11		n.a.
S 26	9 50	24 51	0n53	1 4	2 31	22 4	1 10	21 15	0 43	5 32	1 6	21 41	0 13	21 17	0 16	3 53	2 16	17 55	13 43	23 58	23 55	5 8		n.a.
S 27	9 27	24 44	2 2	1 32	2 33	21 51	1 13	21 21	0 45	5 27	1 6	21 41	0 13	21 18	0 16	3 53	2 16	17 56	13 43	23 58	23 55	5 6		n.a.
M28	9 4	23 2	3 6	1 59	2 34	21 36	1 15	21 28	0 46	5 21	1 6	21 42	0 13	21 18	0 16	3 54	2 16	17 56	13 43	23 58	23 55	5 3		n.a.
T 29	8 40	19 46	4 0	2 24	2 35	21 22	1 17	21 34	0 48	5 16	1 6	21 42	0 13	21 18	0 16	3 55	2 16	17 57	13 43	23 58	23 55	5 0		n.a.
W30	8n17	15n 7	4n39	2s46	2s34	21n 6	1n19	21n40	0n50	5n10	1n 6	21s43	0s13	21s18	0s16	3s55	2s16	17s57	13s43	23n57	23n55	4s57		n.a.

Julian Day Number = 426489.5, Delta T = 25h51m02s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'37, Lahiri = -52°42'37 Julian Calendar 1 Sept. 3546 BCE == Greg. Calendar 3 Aug. 3546 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

OCTOBER 3546 BCE (-3545) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 45 22	10♍20'08	17♍55	1♎52	4♌59	1♊12	19♍58	4♐ 1	1♐42	25°R26	16°R36	24°R23	23♊34	29♓26	n.a.	T 1
F 2	22 49 19	11°21'17	3♎12	2°37	6°13	1°33	20°11	4° 3	1°43	25♓25	16♓35	24♊12	23°31	29°33	n.a.	F 2
S 3	22 53 15	12°22'27	18°19	3°17	7°27	1°53	20°25	4° 6	1°44	25°23	16°34	24° 2	23°28	29°39	n.a.	S 3
S 4	22 57 12	13°23'39	3♏ 7	3°50	8°41	2°13	20°38	4° 9	1°46	25°21	16°32	23°55	23°24	29°46	n.a.	S 4
M 5	23 1 9	14°24'51	17°30	4°15	9°55	2°33	20°52	4°12	1°47	25°20	16°31	23°50	23°21	29°53	n.a.	M 5
T 6	23 5 5	15°26'03	1♐25	4°32	11° 9	2°52	21° 6	4°15	1°48	25°18	16°30	23°48	23°18	29°59	n.a.	T 6
W 7	23 9 2	16°27'17	14°54	4°R40	12°23	3°11	21°19	4°19	1°50	25°16	16°29	23°47	23°15	0♈ 6	n.a.	W 7
T 8	23 12 58	17°28'31	27°59	4°38	13°37	3°30	21°33	4°22	1°51	25°15	16°28	23°47	23°12	0°13	n.a.	T 8
F 9	23 16 55	18°29'46	10♑44	4°25	14°51	3°48	21°46	4°25	1°53	25°13	16°27	23°46	23° 9	0°20	n.a.	F 9
S 10	23 20 51	19°31'01	23°12	4° 1	16° 5	4° 5	22° 0	4°29	1°54	25°11	16°26	23°43	23° 5	0°26	n.a.	S 10
S 11	23 24 48	20°32'17	5♒29	3°26	17°19	4°22	22°14	4°33	1°56	25° 9	16°24	23°38	23° 2	0°33	n.a.	S 11
M12	23 28 45	21°33'33	17°37	2°40	18°34	4°39	22°27	4°36	1°57	25° 8	16°23	23°29	22°59	0°40	n.a.	M12
T 13	23 32 41	22°34'50	29°38	1°43	19°48	4°55	22°41	4°40	1°59	25° 6	16°22	23°18	22°56	0°47	n.a.	T 13
W14	23 36 38	23°36'08	11♓36	0°36	21° 2	5°11	22°55	4°44	2° 1	25° 4	16°21	23° 4	22°53	0°53	n.a.	W14
T 15	23 40 34	24°37'26	23°30	29♍22	22°17	5°26	23° 8	4°48	2° 2	25° 3	16°20	22°48	22°49	1° 0	n.a.	T 15
F 16	23 44 31	25°38'44	5♈23	28° 3	23°31	5°41	23°22	4°52	2° 4	25° 1	16°19	22°33	22°46	1° 7	n.a.	F 16
S 17	23 48 27	26°40'03	17°15	26°40	24°46	5°55	23°36	4°56	2° 6	24°59	16°18	22°19	22°43	1°13	n.a.	S 17
S 18	23 52 24	27°41'23	29° 8	25°18	26° 0	6° 9	23°49	5° 0	2° 8	24°57	16°16	22° 7	22°40	1°20	n.a.	S 18
M19	23 56 20	28°42'44	11♉ 5	23°58	27°15	6°22	24° 3	5° 5	2°10	24°56	16°15	21°58	22°37	1°27	n.a.	M19
T 20	0 0 17	29°44'05	23° 7	22°43	28°29	6°35	24°17	5° 9	2°12	24°54	16°14	21°52	22°34	1°34	n.a.	T 20
W21	0 4 14	0♎45'26	5♊19	21°36	29°44	6°47	24°30	5°14	2°14	24°52	16°13	21°49	22°30	1°40	n.a.	W21
T 22	0 8 10	1°46'49	17°44	20°38	0♍59	6°58	24°44	5°18	2°16	24°51	16°12	21°D49	22°27	1°47	n.a.	T 22
F 23	0 12 7	2°48'12	0♋28	19°50	2°13	7° 9	24°58	5°23	2°18	24°49	16°11	21°R49	22°24	1°54	n.a.	F 23
S 24	0 16 3	3°49'35	13°34	19°13	3°28	7°19	25°11	5°27	2°20	24°47	16°10	21°48	22°21	2° 1	n.a.	S 24
S 25	0 20 0	4°50'59	27° 7	18°47	4°43	7°29	25°25	5°32	2°22	24°46	16° 9	21°47	22°18	2° 7	n.a.	S 25
M26	0 23 56	5°52'23	11♌ 9	18°31	5°58	7°38	25°38	5°37	2°25	24°44	16° 8	21°42	22°15	2°14	n.a.	M26
T 27	0 27 53	6°53'48	25°41	18°D26	7°12	7°47	25°52	5°42	2°27	24°42	16° 7	21°35	22°11	2°21	n.a.	T 27
W28	0 31 50	7°55'13	10♍37	18°31	8°27	7°55	26° 5	5°47	2°29	24°41	16° 5	21°26	22° 8	2°27	n.a.	W28
T 29	0 35 46	8°56'38	25°52	18°44	9°42	8° 2	26°19	5°52	2°32	24°39	16° 4	21°15	22° 5	2°34	n.a.	T 29
F 30	0 39 43	9°58'04	11♎14	19° 6	10°57	8° 8	26°32	5°58	2°34	24°37	16° 3	21° 4	22° 2	2°41	n.a.	F 30
S 31	0 43 39	10♎59'29	26♎31	19♍35	12♍12	8♊14	26♍46	6♐ 3	2♐36	24♓36	16♓ 2	20♊54	21♊59	2♈48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n53	9n27	4n59	3s 5	2s33	20n50	1n21	21n47	0n51	5n 5	1n 6	21s43	0s13	21s18	0s16	3s56	2s16	17s58	13s43	23n57	23n54	4s54			n.a.
F 2	7 29	3 13	4 57	3 22	2 31	20 33	1 23	21 53	0 53	4 59	1 6	21 44	0 13	21 19	0 16	3 57	2 16	17 58	13 43	23 56	23 54	4 51			n.a.
S 3	7 6	3s 9	4 34	3 35	2 28	20 15	1 25	21 58	0 55	4 54	1 6	21 44	0 13	21 19	0 16	3 57	2 16	17 58	13 43	23 56	23 54	4 49			n.a.
S 4	6 42	9 13	3 54	3 44	2 23	19 57	1 27	22 4	0 56	4 48	1 5	21 45	0 13	21 19	0 16	3 58	2 16	17 59	13 43	23 55	23 54	4 46			n.a.
M 5	6 17	14 38	2 59	3 50	2 18	19 39	1 28	22 10	0 58	4 43	1 5	21 46	0 14	21 19	0 16	3 59	2 16	17 59	13 43	23 55	23 54	4 43			n.a.
T 6	5 53	19 6	1 55	3 50	2 11	19 19	1 30	22 15	1 0	4 37	1 5	21 46	0 14	21 20	0 16	3 59	2 16	18 0	13 43	23 55	23 54	4 40			n.a.
W 7	5 29	22 25	0 47	3 45	2 2	19 0	1 31	22 21	1 2	4 31	1 5	21 47	0 14	21 20	0 16	4 0	2 16	18 0	13 43	23 55	23 53	4 37			n.a.
T 8	5 4	24 25	0s22	3 35	1 52	18 39	1 33	22 26	1 3	4 26	1 5	21 48	0 14	21 20	0 16	4 1	2 16	18 1	13 43	23 55	23 53	4 34			n.a.
F 9	4 40	25 5	1 28	3 19	1 40	18 18	1 34	22 32	1 5	4 20	1 5	21 49	0 14	21 21	0 16	4 2	2 16	18 1	13 43	23 55	23 53	4 32			n.a.
S 10	4 15	24 27	2 29	2 57	1 26	17 57	1 36	22 37	1 7	4 15	1 5	21 49	0 14	21 21	0 16	4 2	2 16	18 2	13 43	23 55	23 53	4 29			n.a.
S 11	3 51	22 38	3 21	2 29	1 11	17 35	1 37	22 42	1 9	4 9	1 5	21 50	0 14	21 21	0 16	4 3	2 16	18 2	13 43	23 55	23 53	4 26			n.a.
M12	3 26	19 48	4 3	1 55	0 54	17 12	1 38	22 47	1 11	4 3	1 5	21 51	0 14	21 22	0 16	4 4	2 16	18 2	13 43	23 54	23 53	4 23			n.a.
T 13	3 1	16 9	4 34	1 15	0 36	16 49	1 39	22 52	1 13	3 58	1 5	21 52	0 14	21 22	0 16	4 4	2 16	18 3	13 43	23 54	23 52	4 20			n.a.
W14	2 36	11 53	4 53	0 30	0 17	16 26	1 40	22 57	1 15	3 52	1 5	21 52	0 14	21 22	0 16	4 5	2 16	18 3	13 43	23 53	23 52	4 17			n.a.
T 15	2 11	7 12	4 59	0n19	0n 4	16 2	1 41	23 1	1 16	3 47	1 5	21 53	0 14	21 23	0 16	4 6	2 16	18 4	13 42	23 52	23 52	4 15			n.a.
F 16	1 46	2 15	4 52	1 10	0 24	15 37	1 41	23 6	1 18	3 41	1 5	21 54	0 14	21 23	0 16	4 6	2 16	18 4	13 42	23 51	23 52	4 12			n.a.
S 17	1 21	2n47	4 32	2 2	0 44	15 12	1 42	23 11	1 20	3 35	1 4	21 55	0 14	21 23	0 16	4 7	2 16	18 4	13 42	23 50	23 52	4 9			n.a.
S 18	0 57	7 44	4 0	2 54	1 4	14 47	1 43	23 15	1 23	3 30	1 4	21 56	0 14	21 24	0 16	4 8	2 16	18 5	13 42	23 50	23 52	4 6			n.a.
M19	0 31	12 26	3 17	3 43	1 23	14 21	1 43	23 20	1 25	3 24	1 4	21 57	0 14	21 24	0 16	4 8	2 16	18 5	13 42	23 49	23 51	4 3			n.a.
T 20	0 6	16 42	2 25	4 29	1 40	13 55	1 43	23 24	1 27	3 19	1 4	21 57	0 15	21 25	0 16	4 9	2 16	18 5	13 42	23 49	23 51	4 0			n.a.
W21	0s19	20 20	1 26	5 10	1 55	13 28	1 44	23 28	1 29	3 13	1 4	21 58	0 15	21 25	0 16	4 10	2 16	18 6	13 42	23 49	23 51	3 57			n.a.
T 22	0 44	23 8	0 22	5 46	2 9	13 2	1 44	23 32	1 31	3 7	1 4	21 59	0 15	21 25	0 16	4 10	2 16	18 6	13 42	23 48	23 51	3 54			n.a.
F 23	1 9	24 50	0n46	6 16	2 20	12 34	1 44	23 36	1 33	3 2	1 4	22 0	0 15	21 26	0 16	4 11	2 16	18 6	13 42	23 48	23 51	3 52			n.a.
S 24	1 34	25 13	1 52	6 39	2 30	12 7	1 44	23 40	1 35	2 56	1 4	22 1	0 15	21 26	0 16	4 12	2 16	18 7	13 42	23 48	23 50	3 49			n.a.
S 25	1 59	24 9	2 55	6 57	2 37	11 39	1 44	23 44	1 38	2 51	1 4	22 2	0 15	21 27	0 16	4 13	2 16	18 7	13 41	23 48	23 50	3 46			n.a.
M26	2 23	21 33	3 50	7 8	2 42	11 10	1 44	23 48	1 40	2 45	1 4	22 3	0 15	21 27	0 16	4 13	2 16	18 7	13 41	23 48	23 50	3 43			n.a.
T 27	2 48	17 32	4 31	7 13	2 46	10 42	1 44	23 52	1 42	2 40	1 4	22 4	0 15	21 28	0 16	4 14	2 16	18 8	13 41	23 48	23 50	3 40			n.a.
W28	3 13	12 19	4 56	7 14	2 48	10 13	1 44	23 55	1 44	2 34	1 4	22 5	0 15	21 28	0 16	4 14	2 16	18 8	13 41	23 47	23 50	3 37			n.a.
T 29	3 38	6 15	5 0	7 9	2 49	9 43	1 43	23 59	1 47	2 28	1 4	22 6	0 15	21 28	0 16	4 15	2 16	18 8	13 41	23 46	23 49	3 34			n.a.
F 30	4 3	0s14	4 43	7 0	2 49	9 14	1 43	24 2	1 49	2 23	1 4	22 7	0 15	21 29	0 16	4 16	2 16	18 9	13 41	23 46	23 49	3 31			n.a.
S 31	4s28	6s41	4n 6	6n47	2n47	8n44	1n43	24n 5	1n52	2n17	1n 4	22s 8	0s15	21s29	0s16	4s16	2s16	18s 9	13s41	23n45	23n49	3s29			n.a.

Julian Day Number = 426519.5, Delta T = 25h50m59s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'33, Lahiri = -52°42'33 Julian Calendar 1 Oct. 3546 BCE == Greg. Calendar 2 Sept. 3546 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

NOVEMBER 3546 BCE (-3545) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 47 36	12♎ 0'54	11♏32	20♍11	13♍27	8♊19	26♍59	6♐ 8	2♐39	24°R34	16°R 1	20°R46	21♊55	2♈54	n.a.	S 1
M 2	0 51 32	13° 2'19	26° 9	20°52	14°42	8°24	27°13	6°14	2°41	24♓32	16♓ 0	20♊41	21°52	3° 1	n.a.	M 2
T 3	0 55 29	14° 3'43	10♐18	21°39	15°56	8°28	27°26	6°19	2°44	24°31	15°59	20°39	21°49	3° 8	n.a.	T 3
W 4	0 59 26	15° 5'07	23°57	22°30	17°11	8°31	27°40	6°25	2°46	24°29	15°58	20°D39	21°46	3°15	n.a.	W 4
T 5	1 3 22	16° 6'30	7♑ 9	23°26	18°26	8°33	27°53	6°30	2°49	24°28	15°57	20°39	21°43	3°21	n.a.	T 5
F 6	1 7 19	17° 7'53	19°56	24°26	19°41	8°35	28° 6	6°36	2°52	24°26	15°56	20°R39	21°40	3°28	n.a.	F 6
S 7	1 11 15	18° 9'16	2♒24	25°28	20°56	8°35	28°20	6°42	2°54	24°25	15°55	20°38	21°36	3°35	n.a.	S 7
S 8	1 15 12	19°10'37	14°36	26°34	22°11	8°R36	28°33	6°47	2°57	24°23	15°54	20°35	21°33	3°41	n.a.	S 8
M 9	1 19 8	20°11'58	26°39	27°42	23°26	8°35	28°46	6°53	3° 0	24°22	15°54	20°29	21°30	3°48	n.a.	M 9
T 10	1 23 5	21°13'18	8♓35	28°52	24°41	8°33	28°59	6°59	3° 3	24°20	15°53	20°20	21°27	3°55	n.a.	T 10
W11	1 27 2	22°14'37	20°27	0♎ 5	25°56	8°31	29°12	7° 5	3° 5	24°19	15°52	20°10	21°24	4° 2	n.a.	W11
T 12	1 30 58	23°15'56	2♈19	1°19	27°11	8°28	29°26	7°11	3° 8	24°17	15°51	19°58	21°20	4° 8	n.a.	T 12
F 13	1 34 55	24°17'14	14°12	2°35	28°26	8°25	29°39	7°17	3°11	24°16	15°50	19°47	21°17	4°15	n.a.	F 13
S 14	1 38 51	25°18'31	26° 7	3°53	29°41	8°20	29°52	7°24	3°14	24°14	15°49	19°36	21°14	4°22	n.a.	S 14
S 15	1 42 48	26°19'48	8♉ 7	5°12	0♎56	8°15	0♎ 5	7°30	3°17	24°13	15°48	19°27	21°11	4°28	n.a.	S 15
M16	1 46 44	27°21'04	20°12	6°32	2°11	8° 9	0°18	7°36	3°20	24°11	15°47	19°20	21° 8	4°35	n.a.	M16
T 17	1 50 41	28°22'19	2♊24	7°53	3°25	8° 2	0°30	7°42	3°23	24°10	15°47	19°16	21° 5	4°42	n.a.	T 17
W18	1 54 38	29°23'34	14°44	9°16	4°40	7°54	0°43	7°49	3°26	24° 9	15°46	19°D15	21° 1	4°49	n.a.	W18
T 19	1 58 34	0♏24'48	27°17	10°39	5°55	7°45	0°56	7°55	3°29	24° 7	15°45	19°15	20°58	4°55	n.a.	T 19
F 20	2 2 31	1°26'01	10♋ 4	12° 3	7°10	7°36	1° 9	8° 2	3°32	24° 6	15°44	19°16	20°55	5° 2	n.a.	F 20
S 21	2 6 27	2°27'14	23°10	13°28	8°25	7°26	1°22	8° 8	3°35	24° 5	15°43	19°17	20°52	5° 9	n.a.	S 21
S 22	2 10 24	3°28'27	6♌37	14°54	9°40	7°15	1°34	8°15	3°38	24° 4	15°43	19°R18	20°49	5°15	n.a.	S 22
M23	2 14 21	4°29'38	20°27	16°21	10°55	7° 3	1°47	8°21	3°41	24° 2	15°42	19°16	20°46	5°22	n.a.	M23
T 24	2 18 17	5°30'49	4♍42	17°48	12°10	6°51	1°59	8°28	3°44	24° 1	15°41	19°13	20°42	5°29	n.a.	T 24
W25	2 22 14	6°31'58	19°19	19°16	13°25	6°37	2°12	8°35	3°47	24° 0	15°41	19° 8	20°39	5°36	n.a.	W25
T 26	2 26 10	7°33'07	4♎14	20°45	14°40	6°23	2°24	8°41	3°51	23°59	15°40	19° 2	20°36	5°42	n.a.	T 26
F 27	2 30 7	8°34'15	19°20	22°15	15°55	6° 9	2°37	8°48	3°54	23°58	15°39	18°55	20°33	5°49	n.a.	F 27
S 28	2 34 3	9°35'22	4♏26	23°45	17°10	5°53	2°49	8°55	3°57	23°57	15°39	18°49	20°30	5°56	n.a.	S 28
S 29	2 38 0	10°36'28	19°22	25°15	18°25	5°37	3° 1	9° 2	4° 0	23°56	15°38	18°45	20°26	6° 3	n.a.	S 29
M30	2 41 56	11♏37'33	4♐ 2	26♎47	19♎39	5♊20	3♎13	9♐ 9	4♐ 4	23♓54	15♓37	18♊42	20♊23	6♈ 9	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s52	12s39	3n12	6n30	2n45	8n14	1n42	24n 9	1n54	2n12	1n 4	22s 9	0s15	21s30	0s16	4s17	2s16	18s 9	13s40	23n44	23n49	3s26		n.a.
M 2	5 17	17 45	2 6	6 10	2 41	7 44	1 41	24 12	1 56	2 6	1 4	22 10	0 15	21 30	0 16	4 18	2 16	18 9	13 40	23 44	23 49	3 23		n.a.
T 3	5 41	21 41	0 55	5 48	2 38	7 14	1 41	24 15	1 59	2 1	1 4	22 11	0 15	21 31	0 16	4 18	2 16	18 10	13 40	23 44	23 48	3 20		n.a.
W 4	6 6	24 13	0s18	5 23	2 33	6 43	1 40	24 18	2 1	1 55	1 4	22 12	0 15	21 31	0 16	4 19	2 16	18 10	13 40	23 44	23 48	3 17		n.a.
T 5	6 30	25 19	1 27	4 55	2 28	6 12	1 39	24 21	2 4	1 50	1 4	22 13	0 16	21 32	0 16	4 20	2 16	18 10	13 40	23 44	23 48	3 14		n.a.
F 6	6 54	25 0	2 29	4 26	2 22	5 41	1 38	24 24	2 6	1 44	1 4	22 14	0 16	21 33	0 16	4 20	2 16	18 10	13 40	23 44	23 48	3 11		n.a.
S 7	7 18	23 26	3 23	3 55	2 16	5 10	1 37	24 26	2 9	1 39	1 4	22 15	0 16	21 33	0 16	4 21	2 16	18 11	13 39	23 44	23 48	3 8		n.a.
S 8	7 42	20 48	4 7	3 23	2 10	4 39	1 36	24 29	2 12	1 34	1 4	22 16	0 16	21 34	0 16	4 21	2 16	18 11	13 39	23 43	23 47	3 5		n.a.
M 9	8 6	17 18	4 38	2 49	2 4	4 7	1 35	24 31	2 14	1 28	1 4	22 17	0 16	21 34	0 16	4 22	2 16	18 11	13 39	23 43	23 47	3 3		n.a.
T 10	8 29	13 8	4 57	2 14	1 57	3 36	1 34	24 34	2 17	1 23	1 4	22 18	0 16	21 35	0 16	4 22	2 16	18 11	13 39	23 42	23 47	3 0		n.a.
W11	8 53	8 30	5 4	1 38	1 50	3 4	1 33	24 36	2 20	1 17	1 4	22 20	0 16	21 35	0 16	4 23	2 16	18 11	13 39	23 42	23 47	2 57		n.a.
T 12	9 16	3 34	4 57	1 2	1 43	2 33	1 32	24 38	2 22	1 12	1 4	22 21	0 16	21 36	0 16	4 24	2 16	18 12	13 38	23 41	23 47	2 54		n.a.
F 13	9 39	1n30	4 37	0 24	1 36	2 1	1 30	24 40	2 25	1 7	1 4	22 22	0 16	21 36	0 16	4 24	2 16	18 12	13 38	23 40	23 46	2 51		n.a.
S 14	10 2	6 33	4 5	0s14	1 28	1 29	1 29	24 42	2 28	1 1	1 4	22 23	0 16	21 37	0 16	4 25	2 16	18 12	13 38	23 39	23 46	2 48		n.a.
S 15	10 25	11 24	3 22	0 53	1 21	0 57	1 27	24 44	2 30	0 56	1 4	22 24	0 16	21 38	0 16	4 25	2 16	18 12	13 38	23 38	23 46	2 45		n.a.
M16	10 48	15 52	2 29	1 32	1 14	0 25	1 26	24 45	2 33	0 51	1 4	22 25	0 16	21 38	0 16	4 26	2 15	18 12	13 38	23 38	23 46	2 42		n.a.
T 17	11 10	19 44	1 29	2 12	1 6	0s 7	1 24	24 47	2 36	0 46	1 4	22 26	0 16	21 39	0 16	4 26	2 15	18 12	13 37	23 37	23 46	2 39		n.a.
W18	11 33	22 46	0 24	2 52	0 59	0 39	1 23	24 48	2 39	0 40	1 4	22 27	0 16	21 39	0 16	4 27	2 15	18 12	13 37	23 37	23 45	2 36		n.a.
T 19	11 55	24 46	0n43	3 33	0 51	1 11	1 21	24 50	2 41	0 35	1 4	22 29	0 16	21 40	0 16	4 27	2 15	18 13	13 37	23 37	23 45	2 33		n.a.
F 20	12 17	25 30	1 50	4 13	0 44	1 43	1 19	24 51	2 44	0 30	1 4	22 30	0 17	21 40	0 16	4 28	2 15	18 13	13 37	23 37	23 45	2 31		n.a.
S 21	12 38	24 51	2 53	4 54	0 36	2 15	1 17	24 52	2 47	0 25	1 4	22 31	0 17	21 41	0 16	4 28	2 15	18 13	13 36	23 37	23 45	2 28		n.a.
S 22	13 0	22 46	3 48	5 35	0 29	2 47	1 15	24 52	2 49	0 20	1 4	22 32	0 17	21 42	0 16	4 29	2 15	18 13	13 36	23 37	23 44	2 25		n.a.
M23	13 21	19 19	4 31	6 16	0 22	3 18	1 14	24 53	2 52	0 14	1 4	22 33	0 17	21 42	0 16	4 29	2 15	18 13	13 36	23 37	23 44	2 22		n.a.
T 24	13 42	14 39	4 59	6 57	0 14	3 50	1 12	24 54	2 55	0 9	1 4	22 34	0 17	21 43	0 16	4 30	2 15	18 13	13 36	23 37	23 44	2 19		n.a.
W25	14 3	9 3	5 9	7 38	0 7	4 22	1 10	24 54	2 58	0 4	1 4	22 35	0 17	21 44	0 16	4 30	2 15	18 13	13 35	23 37	23 44	2 16		n.a.
T 26	14 23	2 49	4 58	8 19	0s 0	4 53	1 8	24 54	3 0	0s 1	1 4	22 37	0 17	21 44	0 16	4 30	2 15	18 13	13 35	23 36	23 43	2 13		n.a.
F 27	14 44	3s39	4 27	8 59	0 7	5 25	1 6	24 54	3 3	0 6	1 4	22 38	0 17	21 45	0 16	4 31	2 15	18 13	13 35	23 36	23 43	2 10		n.a.
S 28	15 4	9 56	3 37	9 40	0 14	5 56	1 4	24 54	3 6	0 11	1 4	22 39	0 17	21 45	0 16	4 31	2 15	18 13	13 35	23 35	23 43	2 7		n.a.
S 29	15 24	15 35	2 32	10 20	0 21	6 27	1 1	24 53	3 8	0 16	1 4	22 40	0 17	21 46	0 16	4 32	2 15	18 13	13 34	23 35	23 43	2 4		n.a.
M30	15s43	20s13	1n19	11s 1	0s27	6s59	0n59	24n53	3n11	0s21	1n 4	22s41	0s17	21s47	0s16	4s32	2s15	18s13	13s34	23n34	23n43	2s 1		n.a.

Julian Day Number = 426550.5, Delta T = 25h50m56s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'29, Lahiri = -52°42'28 Julian Calendar 1 Nov. 3546 BCE == Greg. Calendar 3 Oct. 3546 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3546 BCE
geocentric

DECEMBER 3546 BCE (-3545) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 45 53	12♏38'36	18♐17	28♎19	20♎54	5°R 2	3♎25	9♐16	4♐ 7	23°R53	15°R37	18°D41	20♊20	6♈16	n.a.	T 1
W 2	2 49 50	13°39'37	2♑ 5	29°52	22° 9	4♊44	3°37	9°23	4°10	23♓52	15♓36	18♊42	20°17	6°23	n.a.	W 2
T 3	2 53 46	14°40'38	15°25	1♏25	23°24	4°25	3°49	9°30	4°13	23°52	15°36	18°43	20°14	6°29	n.a.	T 3
F 4	2 57 43	15°41'36	28°20	2°59	24°39	4° 6	4° 1	9°37	4°17	23°51	15°35	18°45	20°11	6°36	n.a.	F 4
S 5	3 1 39	16°42'33	10♒54	4°34	25°54	3°45	4°13	9°44	4°20	23°50	15°35	18°R46	20° 7	6°43	n.a.	S 5
S 6	3 5 36	17°43'28	23°10	6° 9	27° 9	3°25	4°25	9°51	4°23	23°49	15°34	18°46	20° 4	6°50	n.a.	S 6
M 7	3 9 33	18°44'21	5♓13	7°46	28°23	3° 4	4°37	9°58	4°27	23°48	15°34	18°45	20° 1	6°56	n.a.	M 7
T 8	3 13 29	19°45'12	17° 8	9°22	29°38	2°42	4°48	10° 5	4°30	23°47	15°33	18°42	19°58	7° 3	n.a.	T 8
W 9	3 17 26	20°46'01	29° 0	11° 0	0♏53	2°20	5° 0	10°13	4°34	23°46	15°33	18°38	19°55	7°10	n.a.	W 9
T 10	3 21 22	21°46'49	10♈51	12°38	2° 8	1°58	5°11	10°20	4°37	23°46	15°33	18°33	19°52	7°16	n.a.	T 10
F 11	3 25 19	22°47'35	22°46	14°17	3°22	1°35	5°22	10°27	4°40	23°45	15°32	18°28	19°48	7°23	n.a.	F 11
S 12	3 29 15	23°48'19	4♉46	15°57	4°37	1°12	5°34	10°34	4°44	23°44	15°32	18°24	19°45	7°30	n.a.	S 12
S 13	3 33 12	24°49'01	16°54	17°38	5°52	0°49	5°45	10°42	4°47	23°44	15°32	18°20	19°42	7°37	n.a.	S 13
M14	3 37 8	25°49'42	29°11	19°19	7° 6	0°26	5°56	10°49	4°51	23°43	15°31	18°18	19°39	7°43	n.a.	M14
T 15	3 41 5	26°50'21	11♊38	21° 2	8°21	0° 2	6° 7	10°56	4°54	23°42	15°31	18°17	19°36	7°50	n.a.	T 15
W16	3 45 2	27°50'58	24°16	22°45	9°36	29♉38	6°18	11° 4	4°58	23°42	15°31	18°D17	19°32	7°57	n.a.	W16
T 17	3 48 58	28°51'34	7♋ 6	24°29	10°50	29°15	6°29	11°11	5° 1	23°41	15°30	18°18	19°29	8° 3	n.a.	T 17
F 18	3 52 55	29°52'08	20° 9	26°13	12° 5	28°51	6°39	11°18	5° 4	23°41	15°30	18°19	19°26	8°10	n.a.	F 18
S 19	3 56 51	0♐52'41	3♌27	27°59	13°20	28°27	6°50	11°26	5° 8	23°40	15°30	18°20	19°23	8°17	n.a.	S 19
S 20	4 0 48	1°53'12	17° 0	29°46	14°34	28° 3	7° 1	11°33	5°11	23°40	15°30	18°21	19°20	8°24	n.a.	S 20
M21	4 4 44	2°53'41	0♍48	1♐33	15°49	27°39	7°11	11°41	5°15	23°39	15°30	18°R22	19°17	8°30	n.a.	M21
T 22	4 8 41	3°54'08	14°53	3°21	17° 3	27°16	7°21	11°48	5°18	23°39	15°30	18°22	19°13	8°37	n.a.	T 22
W23	4 12 38	4°54'34	29°12	5°10	18°18	26°52	7°32	11°56	5°22	23°39	15°29	18°21	19°10	8°44	n.a.	W23
T 24	4 16 34	5°54'58	13♎43	7° 0	19°33	26°29	7°42	12° 3	5°25	23°38	15°29	18°19	19° 7	8°50	n.a.	T 24
F 25	4 20 31	6°55'21	28°21	8°51	20°47	26° 6	7°52	12°11	5°29	23°38	15°29	18°18	19° 4	8°57	n.a.	F 25
S 26	4 24 27	7°55'42	13♏ 0	10°43	22° 2	25°44	8° 2	12°18	5°32	23°38	15°29	18°17	19° 1	9° 4	n.a.	S 26
S 27	4 28 24	8°56'01	27°35	12°35	23°16	25°21	8°11	12°26	5°36	23°38	15°29	18°16	18°57	9°11	n.a.	S 27
M28	4 32 20	9°56'18	11♐58	14°28	24°31	24°59	8°21	12°33	5°39	23°38	15°D29	18°D15	18°54	9°17	n.a.	M28
T 29	4 36 17	10°56'33	26° 4	16°21	25°45	24°38	8°31	12°41	5°43	23°37	15°29	18°15	18°51	9°24	n.a.	T 29
W30	4 40 13	11°56'46	9♑49	18°15	27° 0	24°17	8°40	12°48	5°46	23°37	15°29	18°16	18°48	9°31	n.a.	W30
T 31	4 44 10	12♐56'57	23♑12	20♐ 9	28♏14	23♉57	8♎50	12♐56	5♐50	23♓37	15♓29	18♊16	18♊45	9♈38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s 2	23s30	0n 2	11s41	0s34	7s29	0n57	24n52	3n13	0s26	1n 4	22s42	0s17	21s47	0s16	4s32	2s15	18s13	13s34	23n34	23n42	1s58		n.a.
W 2	16 21	25 15	1s12	12 20	0 40	8 0	0 55	24 51	3 16	0 30	1 4	22 44	0 17	21 48	0 16	4 33	2 15	18 13	13 33	23 34	23 42	1 55		n.a.
T 3	16 40	25 29	2 21	13 0	0 46	8 31	0 53	24 50	3 18	0 35	1 4	22 45	0 17	21 49	0 16	4 33	2 15	18 13	13 33	23 34	23 42	1 52		n.a.
F 4	16 58	24 17	3 20	13 39	0 52	9 1	0 50	24 48	3 21	0 40	1 4	22 46	0 18	21 49	0 16	4 33	2 14	18 13	13 33	23 35	23 42	1 50		n.a.
S 5	17 16	21 54	4 7	14 17	0 58	9 31	0 48	24 47	3 23	0 45	1 4	22 47	0 18	21 50	0 16	4 34	2 14	18 13	13 33	23 35	23 41	1 47		n.a.
S 6	17 34	18 34	4 42	14 55	1 4	10 1	0 46	24 45	3 25	0 50	1 4	22 48	0 18	21 50	0 16	4 34	2 14	18 13	13 32	23 35	23 41	1 44		n.a.
M 7	17 51	14 32	5 4	15 33	1 9	10 31	0 43	24 43	3 28	0 54	1 4	22 49	0 18	21 51	0 16	4 34	2 14	18 13	13 32	23 35	23 41	1 41		n.a.
T 8	18 8	9 59	5 13	16 10	1 14	11 0	0 41	24 40	3 30	0 59	1 4	22 50	0 18	21 52	0 16	4 34	2 14	18 13	13 32	23 34	23 41	1 38		n.a.
W 9	18 25	5 5	5 8	16 46	1 19	11 29	0 38	24 38	3 32	1 4	1 4	22 52	0 18	21 52	0 16	4 35	2 14	18 13	13 31	23 34	23 40	1 35		n.a.
T 10	18 41	0 1	4 50	17 22	1 24	11 58	0 36	24 35	3 34	1 8	1 4	22 53	0 18	21 53	0 16	4 35	2 14	18 12	13 31	23 34	23 40	1 32		n.a.
F 11	18 57	5n 5	4 19	17 57	1 28	12 26	0 34	24 32	3 36	1 13	1 4	22 54	0 18	21 54	0 16	4 35	2 14	18 12	13 31	23 33	23 40	1 29		n.a.
S 12	19 13	10 3	3 37	18 31	1 32	12 54	0 31	24 29	3 38	1 17	1 4	22 55	0 18	21 54	0 16	4 35	2 14	18 12	13 31	23 33	23 40	1 26		n.a.
S 13	19 28	14 42	2 44	19 4	1 36	13 22	0 29	24 26	3 40	1 22	1 4	22 56	0 18	21 55	0 16	4 36	2 14	18 12	13 30	23 32	23 39	1 23		n.a.
M14	19 43	18 49	1 43	19 37	1 40	13 50	0 26	24 23	3 42	1 26	1 4	22 57	0 18	21 56	0 16	4 36	2 14	18 12	13 30	23 32	23 39	1 20		n.a.
T 15	19 58	22 10	0 37	20 8	1 43	14 17	0 24	24 19	3 43	1 31	1 4	22 59	0 18	21 56	0 16	4 36	2 14	18 12	13 30	23 32	23 39	1 17		n.a.
W16	20 12	24 29	0n33	20 39	1 46	14 44	0 21	24 15	3 45	1 35	1 4	23 0	0 18	21 57	0 16	4 36	2 14	18 12	13 29	23 32	23 39	1 14		n.a.
T 17	20 26	25 34	1 42	21 8	1 49	15 10	0 19	24 11	3 46	1 39	1 4	23 1	0 19	21 58	0 16	4 36	2 14	18 11	13 29	23 32	23 38	1 11		n.a.
F 18	20 39	25 16	2 47	21 36	1 51	15 36	0 16	24 7	3 48	1 44	1 4	23 2	0 19	21 58	0 16	4 36	2 13	18 11	13 29	23 32	23 38	1 8		n.a.
S 19	20 52	23 31	3 44	22 3	1 53	16 2	0 14	24 3	3 49	1 48	1 4	23 3	0 19	21 59	0 16	4 36	2 13	18 11	13 28	23 32	23 38	1 5		n.a.
S 20	21 5	20 25	4 30	22 29	1 54	16 27	0 11	23 59	3 50	1 52	1 5	23 4	0 19	22 0	0 16	4 37	2 13	18 11	13 28	23 33	23 38	1 2		n.a.
M21	21 17	16 9	5 1	22 53	1 55	16 52	0 9	23 54	3 51	1 56	1 5	23 5	0 19	22 0	0 16	4 37	2 13	18 11	13 28	23 33	23 37	0 59		n.a.
T 22	21 29	10 56	5 15	23 16	1 56	17 16	0 6	23 49	3 52	2 0	1 5	23 6	0 19	22 1	0 16	4 37	2 13	18 10	13 28	23 33	23 37	0 56		n.a.
W23	21 40	5 3	5 10	23 37	1 56	17 40	0 4	23 45	3 53	2 5	1 5	23 7	0 19	22 1	0 16	4 37	2 13	18 10	13 27	23 33	23 37	0 53		n.a.
T 24	21 51	1s11	4 46	23 56	1 55	18 3	0 1	23 40	3 54	2 9	1 5	23 9	0 19	22 2	0 16	4 37	2 13	18 10	13 27	23 32	23 37	0 50		n.a.
F 25	22 2	7 24	4 2	24 14	1 54	18 26	0s 1	23 35	3 55	2 13	1 5	23 10	0 19	22 3	0 16	4 37	2 13	18 10	13 27	23 32	23 36	0 47		n.a.
S 26	22 12	13 15	3 3	24 30	1 53	18 49	0 3	23 30	3 56	2 17	1 5	23 11	0 19	22 3	0 16	4 37	2 13	18 9	13 26	23 32	23 36	0 44		n.a.
S 27	22 22	18 19	1 52	24 44	1 51	19 10	0 6	23 25	3 56	2 20	1 5	23 12	0 19	22 4	0 16	4 37	2 13	18 9	13 26	23 32	23 36	0 41		n.a.
M28	22 31	22 15	0 35	24 55	1 48	19 32	0 8	23 20	3 57	2 24	1 5	23 13	0 19	22 5	0 16	4 37	2 13	18 9	13 26	23 32	23 35	0 38		n.a.
T 29	22 40	24 44	0s43	25 5	1 45	19 53	0 11	23 15	3 57	2 28	1 5	23 14	0 19	22 5	0 16	4 37	2 13	18 8	13 25	23 32	23 35	0 36		n.a.
W30	22 49	25 38	1 57	25 12	1 41	20 13	0 13	23 10	3 57	2 32	1 5	23 15	0 20	22 6	0 16	4 37	2 13	18 8	13 25	23 32	23 35	0 33		n.a.
T 31	22s57	25s 0	3s 2	25s17	1s36	20s32	0s16	23n 5	3n58	2s36	1n 5	23s16	0s20	22s 7	0s16	4s37	2s12	18s 8	13s25	23n32	23n35	0s30		n.a.

Julian Day Number = 426580.5, Delta T = 25h50m53s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'25, Lahiri = -52°42'24 Julian Calendar 1 Dec. 3546 BCE == Greg. Calendar 2 Nov. 3546 BCE

The year -3545 astronomical counting style corresponds to year 3546 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

JANUARY 3545 BCE (-3544) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 48 7	13♐57'05	6♒11	22♐ 3	29♏29	23°R37	8♎59	13♐ 3	5♐53	23°D37	15♓29	18♊17	18♊42	9♈44	n.a.	F 1
S 2	4 52 3	14°57'11	18°50	23°57	0♐43	23♉18	9° 8	13°11	5°56	23♓37	15°30	18°17	18°38	9°51	n.a.	S 2
S 3	4 56 0	15°57'14	1♓11	25°51	1°58	22°59	9°17	13°18	6° 0	23°37	15°30	18°17	18°35	9°58	n.a.	S 3
M 4	4 59 56	16°57'15	13°17	27°44	3°12	22°41	9°26	13°26	6° 3	23°37	15°30	18°R17	18°32	10° 4	n.a.	M 4
T 5	5 3 53	17°57'14	25°14	29°36	4°26	22°24	9°35	13°33	6° 7	23°38	15°30	18°D17	18°29	10°11	n.a.	T 5
W 6	5 7 49	18°57'10	7♈ 7	1♑27	5°41	22° 7	9°43	13°41	6°10	23°38	15°30	18°17	18°26	10°18	n.a.	W 6
T 7	5 11 46	19°57'04	18°59	3°16	6°55	21°51	9°52	13°48	6°13	23°38	15°30	18°18	18°23	10°25	n.a.	T 7
F 8	5 15 42	20°56'55	0♉55	5° 3	8°10	21°36	10° 0	13°55	6°17	23°38	15°31	18°18	18°19	10°31	n.a.	F 8
S 9	5 19 39	21°56'44	12°59	6°48	9°24	21°21	10° 8	14° 3	6°20	23°38	15°31	18°18	18°16	10°38	n.a.	S 9
S 10	5 23 35	22°56'31	25°14	8°30	10°38	21° 7	10°16	14°10	6°24	23°39	15°31	18°19	18°13	10°45	n.a.	S 10
M11	5 27 32	23°56'15	7♊43	10° 8	11°52	20°54	10°24	14°18	6°27	23°39	15°32	18°19	18°10	10°51	n.a.	M11
T 12	5 31 29	24°55'57	20°26	11°42	13° 7	20°42	10°32	14°25	6°30	23°39	15°32	18°R19	18° 7	10°58	n.a.	T 12
W13	5 35 25	25°55'37	3♋25	13°12	14°21	20°30	10°40	14°33	6°34	23°40	15°32	18°19	18° 3	11° 5	n.a.	W13
T 14	5 39 22	26°55'15	16°39	14°36	15°35	20°20	10°48	14°40	6°37	23°40	15°33	18°18	18° 0	11°12	n.a.	T 14
F 15	5 43 18	27°54'50	0♌ 7	15°55	16°50	20°10	10°55	14°47	6°40	23°41	15°33	18°17	17°57	11°18	n.a.	F 15
S 16	5 47 15	28°54'23	13°48	17° 8	18° 4	20° 0	11° 2	14°55	6°44	23°41	15°33	18°16	17°54	11°25	n.a.	S 16
S 17	5 51 11	29°53'54	27°40	18°14	19°18	19°52	11° 9	15° 2	6°47	23°42	15°34	18°14	17°51	11°32	n.a.	S 17
M18	5 55 8	0♑53'24	11♍41	19°14	20°32	19°44	11°17	15° 9	6°50	23°42	15°34	18°13	17°48	11°38	n.a.	M18
T 19	5 59 4	1°52'51	25°48	20° 6	21°47	19°38	11°23	15°17	6°53	23°43	15°35	18°D13	17°44	11°45	n.a.	T 19
W20	6 3 1	2°52'16	10♎ 0	20°50	23° 1	19°32	11°30	15°24	6°56	23°43	15°35	18°13	17°41	11°52	n.a.	W20
T 21	6 6 57	3°51'39	24°14	21°27	24°15	19°26	11°37	15°31	7° 0	23°44	15°36	18°13	17°38	11°59	n.a.	T 21
F 22	6 10 54	4°51'00	8♏28	21°56	25°29	19°22	11°43	15°39	7° 3	23°45	15°36	18°15	17°35	12° 5	n.a.	F 22
S 23	6 14 51	5°50'19	22°39	22°16	26°43	19°18	11°49	15°46	7° 6	23°45	15°37	18°16	17°32	12°12	n.a.	S 23
S 24	6 18 47	6°49'37	6♐44	22°29	27°58	19°15	11°55	15°53	7° 9	23°46	15°37	18°17	17°29	12°19	n.a.	S 24
M25	6 22 44	7°48'52	20°40	22°R33	29°12	19°13	12° 1	16° 0	7°12	23°47	15°38	18°R17	17°25	12°25	n.a.	M25
T 26	6 26 40	8°48'05	4♑25	22°30	0♑26	19°12	12° 7	16° 7	7°15	23°48	15°39	18°16	17°22	12°32	n.a.	T 26
W27	6 30 37	9°47'16	17°54	22°19	1°40	19°D11	12°13	16°14	7°18	23°49	15°39	18°15	17°19	12°39	n.a.	W27
T 28	6 34 33	10°46'24	1♒ 7	22° 1	2°54	19°11	12°18	16°22	7°21	23°49	15°40	18°12	17°16	12°46	n.a.	T 28
F 29	6 38 30	11°45'30	14° 1	21°37	4° 8	19°12	12°24	16°29	7°24	23°50	15°41	18° 8	17°13	12°52	n.a.	F 29
S 30	6 42 26	12°44'33	26°39	21° 6	5°22	19°14	12°29	16°36	7°27	23°51	15°41	18° 4	17° 9	12°59	n.a.	S 30
S 31	6 46 23	13♑43'34	9♓ 0	20♑30	6♑37	19♉16	12♎34	16♐43	7♐30	23♓52	15♓42	18♊ 0	17♊ 6	13♈ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 4	23s 1	3s56	25s20	1s31	20s52	0s18	22n59	3n58	2s39	1n 5	23s17	0s20	22s 7	0s16	4s37	2s12	18s 7	13s24	23n32	23n34	0s27		n.a.
S 2	23 11	19 56	4 36	25 20	1 25	21 10	0 20	22 54	3 58	2 43	1 5	23 18	0 20	22 8	0 16	4 37	2 12	18 7	13 24	23 32	23 34	0 24		n.a.
S 3	23 18	16 2	5 3	25 18	1 18	21 28	0 23	22 49	3 58	2 46	1 6	23 19	0 20	22 8	0 16	4 37	2 12	18 7	13 24	23 32	23 34	0 21		n.a.
M 4	23 24	11 34	5 16	25 13	1 10	21 45	0 25	22 44	3 57	2 50	1 6	23 20	0 20	22 9	0 16	4 37	2 12	18 6	13 23	23 32	23 34	0 18		n.a.
T 5	23 30	6 44	5 15	25 6	1 2	22 2	0 27	22 40	3 57	2 53	1 6	23 21	0 20	22 10	0 16	4 36	2 12	18 6	13 23	23 32	23 33	0 15		n.a.
W 6	23 36	1 41	5 0	24 57	0 53	22 18	0 29	22 35	3 57	2 57	1 6	23 22	0 20	22 10	0 16	4 36	2 12	18 6	13 23	23 32	23 33	0 12		n.a.
T 7	23 40	3n26	4 33	24 45	0 43	22 33	0 32	22 30	3 57	3 0	1 6	23 23	0 20	22 11	0 16	4 36	2 12	18 5	13 23	23 32	23 33	0 9		n.a.
F 8	23 45	8 27	3 54	24 31	0 33	22 48	0 34	22 26	3 56	3 3	1 6	23 24	0 20	22 12	0 16	4 36	2 12	18 5	13 22	23 32	23 32	0 6		n.a.
S 9	23 49	13 14	3 4	24 15	0 22	23 2	0 36	22 21	3 56	3 7	1 6	23 25	0 20	22 12	0 16	4 36	2 12	18 5	13 22	23 32	23 32	0 3		n.a.
S 10	23 52	17 34	2 5	23 57	0 10	23 15	0 38	22 17	3 55	3 10	1 6	23 26	0 20	22 13	0 16	4 36	2 12	18 4	13 22	23 32	23 32	0n 0		n.a.
M11	23 55	21 13	0 58	23 37	0n 3	23 28	0 40	22 13	3 55	3 13	1 6	23 27	0 21	22 13	0 16	4 35	2 12	18 4	13 21	23 32	23 32	0 3		n.a.
T 12	23 58	23 54	0n12	23 16	0 16	23 40	0 42	22 9	3 54	3 16	1 6	23 28	0 21	22 14	0 16	4 35	2 12	18 3	13 21	23 32	23 31	0 6		n.a.
W13	24 0	25 24	1 23	22 54	0 29	23 51	0 44	22 5	3 53	3 19	1 6	23 29	0 21	22 15	0 16	4 35	2 11	18 3	13 21	23 32	23 31	0 9		n.a.
T 14	24 2	25 29	2 31	22 31	0 43	24 2	0 46	22 1	3 52	3 22	1 6	23 30	0 21	22 15	0 16	4 35	2 11	18 3	13 20	23 32	23 31	0 12		n.a.
F 15	24 3	24 5	3 31	22 8	0 58	24 12	0 48	21 57	3 52	3 25	1 7	23 31	0 21	22 16	0 16	4 34	2 11	18 2	13 20	23 32	23 30	0 15		n.a.
S 16	24 4	21 16	4 21	21 44	1 12	24 21	0 50	21 54	3 51	3 28	1 7	23 32	0 21	22 16	0 16	4 34	2 11	18 2	13 20	23 32	23 30	0 18		n.a.
S 17	24 4	17 12	4 56	21 21	1 27	24 29	0 52	21 51	3 50	3 30	1 7	23 33	0 21	22 17	0 16	4 34	2 11	18 1	13 19	23 32	23 30	0 21		n.a.
M18	24 4	12 11	5 14	20 58	1 42	24 37	0 54	21 48	3 49	3 33	1 7	23 34	0 21	22 17	0 16	4 34	2 11	18 1	13 19	23 32	23 29	0 24		n.a.
T 19	24 3	6 29	5 13	20 36	1 57	24 44	0 55	21 45	3 48	3 36	1 7	23 35	0 21	22 18	0 17	4 33	2 11	18 0	13 19	23 32	23 29	0 27		n.a.
W20	24 2	0 25	4 54	20 15	2 11	24 50	0 57	21 42	3 47	3 38	1 7	23 36	0 21	22 19	0 17	4 33	2 11	18 0	13 19	23 32	23 29	0 30		n.a.
T 21	24 0	5s41	4 16	19 55	2 25	24 55	0 59	21 39	3 46	3 41	1 7	23 37	0 21	22 19	0 17	4 33	2 11	17 59	13 18	23 32	23 29	0 33		n.a.
F 22	23 58	11 30	3 23	19 37	2 39	25 0	1 0	21 37	3 45	3 43	1 7	23 38	0 22	22 20	0 17	4 32	2 11	17 59	13 18	23 32	23 28	0 36		n.a.
S 23	23 56	16 43	2 17	19 21	2 52	25 4	1 2	21 35	3 43	3 46	1 7	23 39	0 22	22 20	0 17	4 32	2 11	17 58	13 18	23 32	23 28	0 39		n.a.
S 24	23 53	20 58	1 3	19 7	3 4	25 7	1 4	21 33	3 42	3 48	1 7	23 39	0 22	22 21	0 17	4 32	2 11	17 58	13 17	23 32	23 28	0 42		n.a.
M25	23 50	23 57	0s13	18 55	3 16	25 9	1 5	21 31	3 41	3 51	1 8	23 40	0 22	22 21	0 17	4 31	2 10	17 57	13 17	23 32	23 27	0 45		n.a.
T 26	23 46	25 27	1 28	18 45	3 26	25 11	1 7	21 30	3 40	3 53	1 8	23 41	0 22	22 22	0 17	4 31	2 10	17 57	13 17	23 32	23 27	0 48		n.a.
W27	23 42	25 25	2 36	18 38	3 35	25 11	1 8	21 28	3 39	3 55	1 8	23 42	0 22	22 22	0 17	4 30	2 10	17 56	13 16	23 32	23 27	0 51		n.a.
T 28	23 37	23 55	3 34	18 33	3 42	25 11	1 9	21 27	3 37	3 57	1 8	23 43	0 22	22 23	0 17	4 30	2 10	17 56	13 16	23 32	23 26	0 54		n.a.
F 29	23 32	21 11	4 20	18 31	3 48	25 11	1 11	21 26	3 36	3 59	1 8	23 44	0 22	22 24	0 17	4 29	2 10	17 55	13 16	23 31	23 26	0 57		n.a.
S 30	23 26	17 31	4 52	18 32	3 53	25 9	1 12	21 25	3 35	4 1	1 8	23 45	0 22	22 24	0 17	4 29	2 10	17 55	13 16	23 31	23 26	1 0		n.a.
S 31	23s20	13s10	5s10	18s34	3n56	25s 7	1s13	21n25	3n33	4s 3	1n 8	23s45	0s22	22s25	0s17	4s29	2s10	17s54	13s15	23n31	23n25	1n 3		n.a.

Julian Day Number = 426611.5, Delta T = 25h50m50s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'21, Lahiri = -52°42'20 Julian Calendar 1 Jan. 3545 BCE == Greg. Calendar 3 Dec. 3546 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

FEBRUARY 3545 BCE (-3544) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 50 19	14♉42'33	21♓ 8	19°R49	7♉51	19♉19	12♎39	16♐50	7♐33	23♓53	15♓43	17°R57	17♊ 3	13♈12	n.a.	M 1
T 2	6 54 16	15°41'29	3♈ 6	19♉ 5	9° 5	19°23	12°43	16°56	7°36	23°54	15°43	17♊55	17° 0	13°19	n.a.	T 2
W 3	6 58 13	16°40'22	14°59	18°18	10°19	19°28	12°48	17° 3	7°39	23°55	15°44	17°D54	16°57	13°26	n.a.	W 3
T 4	7 2 9	17°39'13	26°51	17°29	11°33	19°33	12°52	17°10	7°42	23°56	15°45	17°55	16°54	13°32	n.a.	T 4
F 5	7 6 6	18°38'02	8♉47	16°40	12°47	19°39	12°56	17°17	7°45	23°58	15°46	17°56	16°50	13°39	n.a.	F 5
S 6	7 10 2	19°36'48	20°53	15°51	14° 1	19°45	13° 0	17°24	7°48	23°59	15°47	17°58	16°47	13°46	n.a.	S 6
S 7	7 13 59	20°35'31	3♊11	15° 3	15°15	19°52	13° 4	17°30	7°50	24° 0	15°47	17°59	16°44	13°53	n.a.	S 7
M 8	7 17 55	21°34'12	15°47	14°16	16°29	20° 0	13° 8	17°37	7°53	24° 1	15°48	18°R 0	16°41	13°59	n.a.	M 8
T 9	7 21 52	22°32'51	28°43	13°33	17°43	20° 9	13°11	17°44	7°56	24° 2	15°49	18° 0	16°38	14° 6	n.a.	T 9
W10	7 25 48	23°31'28	12♋ 0	12°53	18°57	20°18	13°14	17°50	7°59	24° 4	15°50	17°58	16°35	14°13	n.a.	W10
T 11	7 29 45	24°30'03	25°37	12°17	20°11	20°27	13°18	17°57	8° 1	24° 5	15°51	17°54	16°31	14°19	n.a.	T 11
F 12	7 33 41	25°28'35	9♌32	11°46	21°25	20°37	13°20	18° 3	8° 4	24° 6	15°52	17°49	16°28	14°26	n.a.	F 12
S 13	7 37 38	26°27'05	23°42	11°19	22°39	20°48	13°23	18°10	8° 6	24° 8	15°53	17°43	16°25	14°33	n.a.	S 13
S 14	7 41 34	27°25'33	8♍ 1	10°58	23°53	21° 0	13°26	18°16	8° 9	24° 9	15°54	17°37	16°22	14°40	n.a.	S 14
M15	7 45 31	28°23'59	22°24	10°41	25° 7	21°11	13°28	18°23	8°11	24°10	15°55	17°32	16°19	14°46	n.a.	M15
T 16	7 49 27	29°22'23	6♎46	10°30	26°21	21°24	13°30	18°29	8°14	24°12	15°56	17°28	16°15	14°53	n.a.	T 16
W17	7 53 24	0♒20'46	21° 3	10°24	27°35	21°37	13°32	18°35	8°16	24°13	15°57	17°26	16°12	15° 0	n.a.	W17
T 18	7 57 21	1°19'06	5♏13	10°D24	28°49	21°50	13°34	18°41	8°19	24°15	15°58	17°D25	16° 9	15° 6	n.a.	T 18
F 19	8 1 17	2°17'25	19°13	10°28	0♒ 2	22° 4	13°36	18°48	8°21	24°16	15°59	17°26	16° 6	15°13	n.a.	F 19
S 20	8 5 14	3°15'43	3♐ 4	10°38	1°16	22°19	13°37	18°54	8°23	24°18	16° 0	17°28	16° 3	15°20	n.a.	S 20
S 21	8 9 10	4°13'58	16°44	10°52	2°30	22°34	13°39	19° 0	8°26	24°19	16° 1	17°R28	16° 0	15°27	n.a.	S 21
M22	8 13 7	5°12'12	0♉15	11°11	3°44	22°49	13°40	19° 6	8°28	24°21	16° 2	17°27	15°56	15°33	n.a.	M22
T 23	8 17 3	6°10'24	13°34	11°35	4°58	23° 5	13°41	19°12	8°30	24°23	16° 3	17°25	15°53	15°40	n.a.	T 23
W24	8 21 0	7° 8'34	26°41	12° 3	6°12	23°22	13°41	19°18	8°32	24°24	16° 4	17°20	15°50	15°47	n.a.	W24
T 25	8 24 56	8° 6'42	9♒36	12°36	7°26	23°39	13°42	19°23	8°35	24°26	16° 5	17°12	15°47	15°53	n.a.	T 25
F 26	8 28 53	9° 4'49	22°17	13°12	8°40	23°56	13°42	19°29	8°37	24°27	16° 6	17° 3	15°44	16° 0	n.a.	F 26
S 27	8 32 49	10° 2'53	4♓46	13°53	9°54	24°14	13°R42	19°35	8°39	24°29	16° 7	16°54	15°41	16° 7	n.a.	S 27
S 28	8 36 46	11° 0'55	17° 2	14°36	11° 8	24°32	13°42	19°41	8°41	24°31	16° 8	16°44	15°37	16°13	n.a.	S 28
M29	8 40 42	11♒58'55	29♓ 7	15♉24	12♒21	24♉51	13♎42	19♐46	8♐43	24♓33	16♓10	16♊35	15♊34	16♈20	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s14	8s23	5s13	18s39	3n57	25s 4	1s14	21n25	3n32	4s 5	1n 8	23s46	0s23	22s25	0s17	4s28	2s10	17s54	13s15	23n30	23n25	1n 6		n.a.
T 2	23 7	3 21	5 3	18 47	3 56	25 0	1 15	21 24	3 31	4 6	1 8	23 47	0 23	22 26	0 17	4 28	2 10	17 53	13 15	23 30	23 25	1 9		n.a.
W 3	23 0	1n46	4 39	18 56	3 53	24 55	1 16	21 24	3 30	4 8	1 8	23 48	0 23	22 26	0 17	4 27	2 10	17 53	13 15	23 30	23 25	1 12		n.a.
T 4	22 52	6 50	4 4	19 6	3 49	24 50	1 17	21 25	3 28	4 10	1 9	23 49	0 23	22 27	0 17	4 27	2 10	17 52	13 14	23 30	23 24	1 15		n.a.
F 5	22 44	11 41	3 18	19 19	3 43	24 44	1 18	21 25	3 27	4 11	1 9	23 49	0 23	22 27	0 17	4 26	2 10	17 51	13 14	23 30	23 24	1 18		n.a.
S 6	22 35	16 9	2 23	19 32	3 35	24 37	1 19	21 25	3 26	4 13	1 9	23 50	0 23	22 28	0 17	4 26	2 10	17 51	13 14	23 30	23 24	1 21		n.a.
S 7	22 26	20 2	1 20	19 47	3 26	24 29	1 19	21 26	3 24	4 14	1 9	23 51	0 23	22 28	0 17	4 25	2 10	17 50	13 13	23 31	23 23	1 24		n.a.
M 8	22 17	23 5	0 12	20 2	3 16	24 21	1 20	21 27	3 23	4 16	1 9	23 52	0 23	22 29	0 17	4 24	2 9	17 50	13 13	23 31	23 23	1 27		n.a.
T 9	22 7	25 2	0n58	20 18	3 4	24 12	1 21	21 28	3 21	4 17	1 9	23 52	0 23	22 29	0 17	4 24	2 9	17 49	13 13	23 31	23 23	1 31		n.a.
W10	21 57	25 37	2 7	20 35	2 52	24 2	1 21	21 29	3 20	4 18	1 9	23 53	0 23	22 29	0 17	4 23	2 9	17 49	13 13	23 30	23 22	1 34		n.a.
T 11	21 47	24 41	3 10	20 51	2 38	23 51	1 22	21 31	3 19	4 19	1 9	23 54	0 24	22 30	0 17	4 23	2 9	17 48	13 12	23 30	23 22	1 37		n.a.
F 12	21 36	22 14	4 4	21 8	2 24	23 40	1 22	21 32	3 17	4 20	1 9	23 55	0 24	22 30	0 17	4 22	2 9	17 47	13 12	23 30	23 22	1 40		n.a.
S 13	21 25	18 24	4 43	21 25	2 10	23 28	1 23	21 34	3 16	4 21	1 10	23 55	0 24	22 31	0 17	4 21	2 9	17 47	13 12	23 29	23 21	1 43		n.a.
S 14	21 13	13 29	5 5	21 41	1 55	23 15	1 23	21 36	3 15	4 22	1 10	23 56	0 24	22 31	0 17	4 21	2 9	17 46	13 12	23 28	23 21	1 46		n.a.
M15	21 1	7 48	5 8	21 58	1 40	23 2	1 23	21 38	3 13	4 23	1 10	23 57	0 24	22 32	0 17	4 20	2 9	17 46	13 11	23 28	23 21	1 49		n.a.
T 16	20 49	1 42	4 52	22 14	1 25	22 48	1 24	21 40	3 12	4 24	1 10	23 57	0 24	22 32	0 17	4 20	2 9	17 45	13 11	23 28	23 20	1 52		n.a.
W17	20 36	4s27	4 18	22 29	1 10	22 33	1 24	21 42	3 11	4 25	1 10	23 58	0 24	22 33	0 17	4 19	2 9	17 44	13 11	23 27	23 20	1 55		n.a.
T 18	20 23	10 20	3 28	22 44	0 55	22 18	1 24	21 44	3 9	4 25	1 10	23 59	0 24	22 33	0 17	4 18	2 9	17 44	13 11	23 27	23 20	1 58		n.a.
F 19	20 10	15 38	2 27	22 58	0 41	22 2	1 24	21 47	3 8	4 26	1 10	23 59	0 24	22 33	0 17	4 18	2 9	17 43	13 11	23 27	23 19	2 1		n.a.
S 20	19 56	20 4	1 17	23 11	0 27	21 46	1 24	21 50	3 7	4 26	1 10	24 0	0 25	22 34	0 17	4 17	2 9	17 42	13 10	23 28	23 19	2 4		n.a.
S 21	19 42	23 19	0 4	23 24	0 13	21 28	1 24	21 52	3 5	4 27	1 10	24 1	0 25	22 34	0 17	4 16	2 9	17 42	13 10	23 28	23 19	2 7		n.a.
M22	19 28	25 12	1s 8	23 35	0s 0	21 11	1 24	21 55	3 4	4 27	1 11	24 1	0 25	22 35	0 17	4 16	2 9	17 41	13 10	23 28	23 18	2 10		n.a.
T 23	19 13	25 36	2 16	23 46	0 13	20 52	1 23	21 58	3 2	4 27	1 11	24 2	0 25	22 35	0 17	4 15	2 9	17 41	13 10	23 27	23 18	2 13		n.a.
W24	18 58	24 33	3 15	23 56	0 26	20 33	1 23	22 1	3 1	4 27	1 11	24 2	0 25	22 35	0 17	4 14	2 8	17 40	13 9	23 27	23 18	2 16		n.a.
T 25	18 43	22 12	4 3	24 5	0 38	20 14	1 23	22 4	3 0	4 28	1 11	24 3	0 25	22 36	0 17	4 13	2 8	17 39	13 9	23 26	23 17	2 19		n.a.
F 26	18 27	18 48	4 38	24 12	0 49	19 53	1 22	22 7	2 59	4 28	1 11	24 4	0 25	22 36	0 17	4 13	2 8	17 39	13 9	23 25	23 17	2 22		n.a.
S 27	18 11	14 37	4 59	24 19	1 0	19 33	1 22	22 11	2 57	4 28	1 11	24 4	0 25	22 36	0 17	4 12	2 8	17 38	13 9	23 24	23 17	2 25		n.a.
S 28	17 55	9 55	5 5	24 24	1 10	19 11	1 21	22 14	2 56	4 28	1 11	24 5	0 26	22 37	0 17	4 11	2 8	17 37	13 9	23 23	23 16	2 28		n.a.
M29	17s39	4s54	4s58	24s28	1s19	18s50	1s21	22n18	2n55	4s27	1n11	24s 5	0s26	22s37	0s17	4s10	2s 8	17s37	13s 9	23n22	23n16	2n31		n.a.

Julian Day Number = 426642.5, Delta T = 25h50m47s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'17, Lahiri = -52°42'16 Julian Calendar 1 Feb. 3545 BCE == Greg. Calendar 3 Jan. 3545 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

MARCH 3545 BCE (-3544) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 39	12♒56'53	11♈ 4	16♉15	13♒35	25♉10	13°R42	19♐52	8♐45	24♓34	16♓11	16°R29	15♊31	16♈27	n.a.	T 1
W 2	8 48 36	13°54'49	22°55	17° 9	14°49	25°29	13♎41	19°57	8°47	24°36	16°12	16♊24	15°28	16°34	n.a.	W 2
T 3	8 52 32	14°52'43	4♉46	18° 6	16° 3	25°49	13°40	20° 2	8°49	24°38	16°13	16°22	15°25	16°40	n.a.	T 3
F 4	8 56 29	15°50'35	16°41	19° 6	17°17	26° 9	13°40	20° 8	8°50	24°40	16°14	16°D21	15°21	16°47	n.a.	F 4
S 5	9 0 25	16°48'25	28°45	20° 9	18°30	26°30	13°38	20°13	8°52	24°42	16°16	16°22	15°18	16°54	n.a.	S 5
S 6	9 4 22	17°46'13	11♊ 4	21°15	19°44	26°51	13°37	20°18	8°54	24°43	16°17	16°R22	15°15	17° 0	n.a.	S 6
M 7	9 8 18	18°43'59	23°41	22°24	20°58	27°12	13°35	20°23	8°56	24°45	16°18	16°22	15°12	17° 7	n.a.	M 7
T 8	9 12 15	19°41'43	6♋42	23°35	22°12	27°34	13°34	20°28	8°57	24°47	16°19	16°20	15° 9	17°14	n.a.	T 8
W 9	9 16 11	20°39'25	20° 9	24°48	23°26	27°56	13°32	20°33	8°59	24°49	16°20	16°16	15° 6	17°21	n.a.	W 9
T 10	9 20 8	21°37'06	4♌ 1	26° 4	24°39	28°18	13°30	20°38	9° 0	24°51	16°22	16°10	15° 2	17°27	n.a.	T 10
F 11	9 24 4	22°34'44	18°17	27°23	25°53	28°41	13°28	20°43	9° 2	24°53	16°23	16° 1	14°59	17°34	n.a.	F 11
S 12	9 28 1	23°32'22	2♍52	28°43	27° 7	29° 4	13°25	20°48	9° 3	24°55	16°24	15°51	14°56	17°41	n.a.	S 12
S 13	9 31 58	24°29'57	17°37	0♒ 6	28°21	29°27	13°23	20°53	9° 5	24°57	16°25	15°41	14°53	17°47	n.a.	S 13
M14	9 35 54	25°27'31	2♎26	1°32	29°34	29°51	13°20	20°57	9° 6	24°59	16°27	15°32	14°50	17°54	n.a.	M14
T 15	9 39 51	26°25'04	17°10	2°59	0♓48	0♊14	13°17	21° 2	9° 8	25° 1	16°28	15°25	14°47	18° 1	n.a.	T 15
W16	9 43 47	27°22'36	1♏42	4°29	2° 2	0°39	13°14	21° 6	9° 9	25° 3	16°29	15°21	14°43	18° 7	n.a.	W16
T 17	9 47 44	28°20'06	15°59	6° 1	3°15	1° 3	13°10	21°10	9°10	25° 5	16°31	15°18	14°40	18°14	n.a.	T 17
F 18	9 51 40	29°17'35	29°59	7°35	4°29	1°28	13° 7	21°15	9°11	25° 7	16°32	15°D18	14°37	18°21	n.a.	F 18
S 19	9 55 37	0♓15'04	13♐41	9°11	5°43	1°53	13° 3	21°19	9°12	25° 9	16°33	15°R18	14°34	18°28	n.a.	S 19
S 20	9 59 33	1°12'31	27° 7	10°50	6°56	2°18	12°59	21°23	9°14	25°11	16°35	15°18	14°31	18°34	n.a.	S 20
M21	10 3 30	2° 9'57	10♑19	12°30	8°10	2°44	12°55	21°27	9°15	25°13	16°36	15°16	14°27	18°41	n.a.	M21
T 22	10 7 26	3° 7'23	23°17	14°13	9°24	3°10	12°51	21°31	9°16	25°15	16°37	15°11	14°24	18°48	n.a.	T 22
W23	10 11 23	4° 4'47	6♒ 4	15°58	10°37	3°36	12°47	21°35	9°17	25°17	16°39	15° 4	14°21	18°54	n.a.	W23
T 24	10 15 20	5° 2'10	18°41	17°45	11°51	4° 3	12°42	21°39	9°18	25°20	16°40	14°53	14°18	19° 1	n.a.	T 24
F 25	10 19 16	5°59'31	1♓ 7	19°34	13° 5	4°29	12°38	21°43	9°18	25°22	16°41	14°41	14°15	19° 8	n.a.	F 25
S 26	10 23 13	6°56'52	13°23	21°25	14°18	4°56	12°33	21°46	9°19	25°24	16°43	14°28	14°12	19°14	n.a.	S 26
S 27	10 27 9	7°54'11	25°30	23°18	15°32	5°23	12°28	21°50	9°20	25°26	16°44	14°14	14° 8	19°21	n.a.	S 27
M28	10 31 6	8°51'29	7♈29	25°13	16°46	5°51	12°23	21°53	9°21	25°28	16°45	14° 2	14° 5	19°28	n.a.	M28
T 29	10 35 2	9°48'46	19°22	27°11	17°59	6°19	12°18	21°57	9°21	25°30	16°47	13°52	14° 2	19°35	n.a.	T 29
W30	10 38 59	10°46'02	1♉12	29°10	19°13	6°46	12°12	22° 0	9°22	25°32	16°48	13°45	13°59	19°41	n.a.	W30
T 31	10 42 55	11♓43'17	13♉ 1	1♓11	20♓27	7♊15	12♎ 7	22♐ 3	9♐23	25♓35	16♓49	13♊40	13♊56	19♈48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	17s22	0n15	4s38	24s31	1s28	18s27	1s20	22n21	2n53	4s27	1n11	24s 6	0s26	22s37	0s17	4s10	2s 8	17s36	13s 8	23n22	23n15	2n34			n.a.
W 2	17 5	5 21	4 6	24 32	1 37	18 5	1 19	22 25	2 52	4 27	1 11	24 6	0 26	22 38	0 17	4 9	2 8	17 36	13 8	23 21	23 15	2 37			n.a.
T 3	16 48	10 16	3 23	24 32	1 44	17 41	1 19	22 28	2 51	4 26	1 11	24 7	0 26	22 38	0 17	4 8	2 8	17 35	13 8	23 21	23 15	2 40			n.a.
F 4	16 30	14 50	2 32	24 30	1 51	17 18	1 18	22 32	2 49	4 26	1 12	24 7	0 26	22 38	0 17	4 7	2 8	17 34	13 8	23 21	23 14	2 43			n.a.
S 5	16 12	18 54	1 33	24 27	1 58	16 53	1 17	22 36	2 48	4 25	1 12	24 8	0 26	22 39	0 17	4 7	2 8	17 34	13 8	23 21	23 14	2 46			n.a.
S 6	15 54	22 13	0 28	24 23	2 4	16 29	1 16	22 40	2 47	4 25	1 12	24 8	0 26	22 39	0 17	4 6	2 8	17 33	13 7	23 21	23 14	2 49			n.a.
M 7	15 36	24 34	0n39	24 17	2 9	16 4	1 15	22 44	2 46	4 24	1 12	24 9	0 26	22 39	0 17	4 5	2 8	17 32	13 7	23 21	23 13	2 52			n.a.
T 8	15 18	25 40	1 46	24 9	2 14	15 38	1 14	22 48	2 44	4 23	1 12	24 9	0 27	22 40	0 17	4 4	2 8	17 32	13 7	23 21	23 13	2 55			n.a.
W 9	14 59	25 18	2 50	23 59	2 18	15 12	1 13	22 52	2 43	4 23	1 12	24 10	0 27	22 40	0 17	4 3	2 8	17 31	13 7	23 20	23 13	2 58			n.a.
T 10	14 40	23 24	3 45	23 48	2 21	14 46	1 12	22 56	2 42	4 22	1 12	24 10	0 27	22 40	0 17	4 3	2 8	17 30	13 7	23 20	23 12	3 1			n.a.
F 11	14 21	19 59	4 28	23 35	2 24	14 19	1 10	23 0	2 41	4 21	1 12	24 11	0 27	22 40	0 17	4 2	2 8	17 30	13 7	23 19	23 12	3 5			n.a.
S 12	14 1	15 17	4 55	23 21	2 27	13 52	1 9	23 4	2 40	4 20	1 12	24 11	0 27	22 41	0 18	4 1	2 8	17 29	13 7	23 18	23 11	3 8			n.a.
S 13	13 42	9 38	5 2	23 4	2 28	13 25	1 8	23 8	2 38	4 19	1 12	24 12	0 27	22 41	0 18	4 0	2 8	17 28	13 6	23 17	23 11	3 11			n.a.
M14	13 22	3 25	4 49	22 46	2 29	12 57	1 6	23 12	2 37	4 17	1 12	24 12	0 27	22 41	0 18	3 59	2 8	17 28	13 6	23 16	23 11	3 14			n.a.
T 15	13 2	2s58	4 18	22 26	2 30	12 29	1 5	23 16	2 36	4 16	1 12	24 13	0 27	22 41	0 18	3 58	2 8	17 27	13 6	23 15	23 10	3 17			n.a.
W16	12 42	9 7	3 29	22 3	2 30	12 1	1 3	23 20	2 35	4 15	1 12	24 13	0 28	22 42	0 18	3 57	2 7	17 27	13 6	23 14	23 10	3 20			n.a.
T 17	12 22	14 41	2 29	21 39	2 29	11 32	1 2	23 25	2 34	4 13	1 13	24 14	0 28	22 42	0 18	3 57	2 7	17 26	13 6	23 14	23 10	3 23			n.a.
F 18	12 1	19 22	1 20	21 13	2 27	11 3	1 0	23 29	2 32	4 12	1 13	24 14	0 28	22 42	0 18	3 56	2 7	17 25	13 6	23 14	23 9	3 26			n.a.
S 19	11 40	22 54	0 9	20 45	2 25	10 34	0 59	23 33	2 31	4 11	1 13	24 14	0 28	22 42	0 18	3 55	2 7	17 25	13 6	23 14	23 9	3 29			n.a.
S 20	11 20	25 4	1s 2	20 15	2 23	10 4	0 57	23 37	2 30	4 9	1 13	24 15	0 28	22 42	0 18	3 54	2 7	17 24	13 6	23 14	23 9	3 32			n.a.
M21	10 59	25 47	2 8	19 43	2 20	9 34	0 55	23 41	2 29	4 7	1 13	24 15	0 28	22 43	0 18	3 53	2 7	17 23	13 5	23 14	23 8	3 35			n.a.
T 22	10 37	25 3	3 6	19 9	2 16	9 4	0 53	23 45	2 28	4 6	1 13	24 16	0 28	22 43	0 18	3 52	2 7	17 23	13 5	23 13	23 8	3 38			n.a.
W23	10 16	23 1	3 54	18 33	2 12	8 34	0 52	23 49	2 27	4 4	1 13	24 16	0 29	22 43	0 18	3 51	2 7	17 22	13 5	23 12	23 7	3 41			n.a.
T 24	9 55	19 53	4 30	17 55	2 7	8 4	0 50	23 53	2 25	4 2	1 13	24 16	0 29	22 43	0 18	3 50	2 7	17 22	13 5	23 11	23 7	3 44			n.a.
F 25	9 33	15 53	4 52	17 15	2 1	7 33	0 48	23 57	2 24	4 0	1 13	24 17	0 29	22 43	0 18	3 50	2 7	17 21	13 5	23 10	23 7	3 47			n.a.
S 26	9 11	11 17	5 0	16 33	1 55	7 2	0 46	24 1	2 23	3 58	1 13	24 17	0 29	22 43	0 18	3 49	2 7	17 20	13 5	23 8	23 6	3 50			n.a.
S 27	8 49	6 19	4 54	15 48	1 48	6 31	0 44	24 5	2 22	3 56	1 13	24 18	0 29	22 44	0 18	3 48	2 7	17 20	13 5	23 7	23 6	3 53			n.a.
M28	8 27	1 9	4 36	15 2	1 41	6 0	0 42	24 9	2 21	3 54	1 13	24 18	0 29	22 44	0 18	3 47	2 7	17 19	13 5	23 5	23 5	3 56			n.a.
T 29	8 5	4n 1	4 5	14 14	1 34	5 29	0 40	24 13	2 20	3 52	1 13	24 18	0 29	22 44	0 18	3 46	2 7	17 18	13 5	23 4	23 5	3 59			n.a.
W30	7 43	9 1	3 24	13 24	1 26	4 57	0 38	24 17	2 19	3 50	1 13	24 19	0 30	22 44	0 18	3 45	2 7	17 18	13 5	23 3	23 5	4 2			n.a.
T 31	7s21	13n43	2s34	12s32	1s17	4s26	0s36	24n21	2n18	3s48	1n13	24s19	0s30	22s44	0s18	3s44	2s 7	17s17	13s 5	23n 2	23n 4	4n 5			n.a.

Julian Day Number = 426671.5, Delta T = 25h50m44s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'13, Lahiri = -52°42'12 Julian Calendar 1 March 3545 BCE == Greg. Calendar 1 Feb. 3545 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

APRIL 3545 BCE (-3544) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 46 52	12♓40'30	24♉54	3♓14	21♓40	7♊43	12°R 1	22♐ 6	9♐23	25♓37	16♓51	13°R38	13♊52	19♈55	n.a.	F 1
S 2	10 50 49	13°37'42	6♊57	5°18	22°54	8°11	11♎55	22° 9	9°24	25°39	16°52	13♊37	13°49	20° 1	n.a.	S 2
S 3	10 54 45	14°34'53	19°13	7°25	24° 7	8°40	11°50	22°12	9°24	25°41	16°53	13°37	13°46	20° 8	n.a.	S 3
M 4	10 58 42	15°32'03	1♋49	9°32	25°21	9° 9	11°43	22°15	9°25	25°43	16°55	13°36	13°43	20°15	n.a.	M 4
T 5	11 2 38	16°29'12	14°48	11°41	26°34	9°38	11°37	22°18	9°25	25°46	16°56	13°34	13°40	20°21	n.a.	T 5
W 6	11 6 35	17°26'19	28°16	13°51	27°48	10° 8	11°31	22°20	9°25	25°48	16°58	13°30	13°37	20°28	n.a.	W 6
T 7	11 10 31	18°23'26	12♌13	16° 1	29° 1	10°38	11°25	22°23	9°25	25°50	16°59	13°23	13°33	20°35	n.a.	T 7
F 8	11 14 28	19°20'32	26°38	18°12	0♈15	11° 7	11°18	22°25	9°26	25°52	17° 0	13°14	13°30	20°42	n.a.	F 8
S 9	11 18 24	20°17'36	11♍26	20°24	1°29	11°37	11°12	22°28	9°26	25°54	17° 2	13° 4	13°27	20°48	n.a.	S 9
S 10	11 22 21	21°14'40	26°29	22°35	2°42	12° 7	11° 5	22°30	9°26	25°57	17° 3	12°53	13°24	20°55	n.a.	S 10
M11	11 26 18	22°11'44	11♎38	24°46	3°56	12°38	10°58	22°32	9°26	25°59	17° 4	12°43	13°21	21° 2	n.a.	M11
T 12	11 30 14	23° 8'46	26°42	26°57	5° 9	13° 8	10°51	22°34	9°R26	26° 1	17° 6	12°35	13°18	21° 8	n.a.	T 12
W13	11 34 11	24° 5'49	11♏33	29° 7	6°23	13°39	10°44	22°36	9°26	26° 3	17° 7	12°30	13°14	21°15	n.a.	W13
T 14	11 38 7	25° 2'51	26° 4	1♈15	7°36	14°10	10°37	22°38	9°26	26° 6	17° 8	12°28	13°11	21°22	n.a.	T 14
F 15	11 42 4	25°59'53	10♐12	3°23	8°49	14°41	10°30	22°40	9°26	26° 8	17°10	12°D27	13° 8	21°28	n.a.	F 15
S 16	11 46 0	26°56'55	23°56	5°29	10° 3	15°12	10°23	22°41	9°25	26°10	17°11	12°R27	13° 5	21°35	n.a.	S 16
S 17	11 49 57	27°53'57	7♑19	7°34	11°16	15°44	10°16	22°43	9°25	26°12	17°13	12°27	13° 2	21°42	n.a.	S 17
M18	11 53 54	28°50'58	20°22	9°36	12°30	16°15	10° 8	22°45	9°25	26°15	17°14	12°25	12°58	21°48	n.a.	M18
T 19	11 57 50	29°48'00	3♒ 9	11°37	13°43	16°47	10° 1	22°46	9°25	26°17	17°15	12°21	12°55	21°55	n.a.	T 19
W20	12 1 47	0♈45'01	15°42	13°36	14°57	17°19	9°54	22°47	9°24	26°19	17°17	12°14	12°52	22° 2	n.a.	W20
T 21	12 5 43	1°42'02	28° 4	15°33	16°10	17°51	9°46	22°48	9°24	26°21	17°18	12° 5	12°49	22° 9	n.a.	T 21
F 22	12 9 40	2°39'03	10♓17	17°28	17°24	18°23	9°39	22°49	9°23	26°24	17°19	11°54	12°46	22°15	n.a.	F 22
S 23	12 13 36	3°36'04	22°22	19°20	18°37	18°56	9°31	22°50	9°23	26°26	17°21	11°42	12°43	22°22	n.a.	S 23
S 24	12 17 33	4°33'05	4♈20	21°11	19°51	19°28	9°23	22°51	9°22	26°28	17°22	11°30	12°39	22°29	n.a.	S 24
M25	12 21 29	5°30'05	16°14	22°59	21° 4	20° 1	9°16	22°52	9°22	26°30	17°23	11°18	12°36	22°35	n.a.	M25
T 26	12 25 26	6°27'06	28° 3	24°45	22°17	20°34	9° 8	22°53	9°21	26°32	17°24	11° 9	12°33	22°42	n.a.	T 26
W27	12 29 23	7°24'06	9♉52	26°29	23°31	21° 7	9° 1	22°53	9°20	26°35	17°26	11° 2	12°30	22°49	n.a.	W27
T 28	12 33 19	8°21'06	21°42	28°11	24°44	21°40	8°53	22°54	9°20	26°37	17°27	10°58	12°27	22°55	n.a.	T 28
F 29	12 37 16	9°18'06	3♊36	29°50	25°58	22°14	8°45	22°54	9°19	26°39	17°28	10°56	12°23	23° 2	n.a.	F 29
S 30	12 41 12	10♈15'05	15♊39	1♉27	27♈11	22♊47	8♎38	22♐54	9♐18	26♓41	17♓30	10°D56	12♊20	23♈ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s58	17n55	1s37	11s38	1s 8	3s54	0s34	24n25	2n16	3s45	1n13	24s19	0s30	22s44	0s18	3s43	2s 7	17s17	13s 5	23n 2	23n 4	4n 8		n.a.
S 2	6 36	21 28	0 35	10 43	0 59	3 22	0 31	24 28	2 15	3 43	1 13	24 20	0 30	22 44	0 18	3 42	2 7	17 16	13 5	23 2	23 4	4 12		n.a.
S 3	6 13	24 7	0n30	9 46	0 49	2 50	0 29	24 32	2 14	3 41	1 13	24 20	0 30	22 44	0 18	3 41	2 7	17 15	13 5	23 2	23 3	4 15		n.a.
M 4	5 51	25 38	1 35	8 48	0 39	2 18	0 27	24 36	2 13	3 38	1 13	24 20	0 30	22 44	0 18	3 41	2 7	17 15	13 5	23 2	23 3	4 18		n.a.
T 5	5 28	25 49	2 37	7 48	0 29	1 46	0 25	24 39	2 12	3 36	1 13	24 21	0 30	22 45	0 18	3 40	2 7	17 14	13 4	23 2	23 2	4 21		n.a.
W 6	5 5	24 31	3 33	6 48	0 18	1 14	0 22	24 43	2 11	3 33	1 13	24 21	0 31	22 45	0 18	3 39	2 7	17 14	13 4	23 1	23 2	4 24		n.a.
T 7	4 42	21 41	4 18	5 47	0 8	0 42	0 20	24 46	2 10	3 31	1 13	24 21	0 31	22 45	0 18	3 38	2 7	17 13	13 4	23 0	23 2	4 27		n.a.
F 8	4 20	17 28	4 48	4 45	0n 2	0 10	0 18	24 50	2 9	3 28	1 13	24 21	0 31	22 45	0 18	3 37	2 7	17 13	13 4	22 59	23 1	4 30		n.a.
S 9	3 57	12 4	5 0	3 42	0 13	0n22	0 15	24 53	2 8	3 26	1 13	24 22	0 31	22 45	0 18	3 36	2 7	17 12	13 4	22 58	23 1	4 33		n.a.
S 10	3 34	5 53	4 52	2 40	0 23	0 54	0 13	24 56	2 7	3 23	1 13	24 22	0 31	22 45	0 18	3 35	2 7	17 11	13 4	22 56	23 0	4 36		n.a.
M11	3 10	0s41	4 24	1 37	0 33	1 26	0 11	24 59	2 6	3 20	1 13	24 22	0 31	22 45	0 18	3 34	2 7	17 11	13 4	22 55	23 0	4 39		n.a.
T 12	2 47	7 12	3 37	0 35	0 43	1 58	0 8	25 2	2 5	3 18	1 13	24 23	0 31	22 45	0 18	3 33	2 7	17 10	13 4	22 54	23 0	4 42		n.a.
W13	2 24	13 14	2 36	0n26	0 53	2 30	0 6	25 5	2 4	3 15	1 13	24 23	0 32	22 45	0 18	3 32	2 7	17 10	13 4	22 53	22 59	4 45		n.a.
T 14	2 1	18 24	1 26	1 27	1 2	3 2	0 4	25 8	2 3	3 12	1 13	24 23	0 32	22 45	0 18	3 31	2 7	17 9	13 4	22 53	22 59	4 48		n.a.
F 15	1 38	22 22	0 12	2 27	1 11	3 34	0 1	25 11	2 2	3 9	1 12	24 23	0 32	22 45	0 18	3 30	2 7	17 9	13 4	22 53	22 58	4 51		n.a.
S 16	1 15	24 56	1s 1	3 26	1 19	4 6	0n 1	25 13	2 1	3 7	1 12	24 24	0 32	22 45	0 18	3 30	2 7	17 8	13 4	22 53	22 58	4 54		n.a.
S 17	0 51	25 59	2 8	4 24	1 27	4 38	0 4	25 16	2 0	3 4	1 12	24 24	0 32	22 45	0 18	3 29	2 7	17 8	13 4	22 53	22 58	4 57		n.a.
M18	0 28	25 33	3 7	5 20	1 34	5 10	0 6	25 18	1 59	3 1	1 12	24 24	0 32	22 45	0 18	3 28	2 7	17 7	13 4	22 53	22 57	5 0		n.a.
T 19	0 5	23 46	3 55	6 15	1 41	5 41	0 9	25 20	1 58	2 58	1 12	24 24	0 32	22 45	0 18	3 27	2 7	17 7	13 4	22 52	22 57	5 3		n.a.
W20	0n18	20 50	4 30	7 8	1 47	6 13	0 11	25 23	1 57	2 55	1 12	24 24	0 33	22 45	0 18	3 26	2 7	17 6	13 4	22 51	22 56	5 6		n.a.
T 21	0 42	17 1	4 53	8 0	1 52	6 44	0 14	25 25	1 56	2 52	1 12	24 25	0 33	22 45	0 18	3 25	2 7	17 5	13 4	22 50	22 56	5 9		n.a.
F 22	1 5	12 32	5 2	8 50	1 57	7 15	0 16	25 27	1 55	2 49	1 12	24 25	0 33	22 45	0 18	3 24	2 7	17 5	13 5	22 48	22 55	5 13		n.a.
S 23	1 28	7 38	4 57	9 37	2 1	7 46	0 19	25 29	1 54	2 46	1 12	24 25	0 33	22 45	0 19	3 23	2 7	17 4	13 5	22 47	22 55	5 16		n.a.
S 24	1 51	2 28	4 39	10 24	2 5	8 17	0 21	25 30	1 53	2 43	1 12	24 25	0 33	22 45	0 19	3 22	2 7	17 4	13 5	22 45	22 55	5 19		n.a.
M25	2 14	2n44	4 8	11 8	2 8	8 47	0 23	25 32	1 52	2 40	1 12	24 26	0 33	22 45	0 19	3 21	2 7	17 3	13 5	22 44	22 54	5 22		n.a.
T 26	2 38	7 50	3 28	11 50	2 10	9 18	0 26	25 34	1 51	2 37	1 11	24 26	0 33	22 44	0 19	3 20	2 7	17 3	13 5	22 42	22 54	5 25		n.a.
W27	3 1	12 40	2 38	12 31	2 11	9 48	0 28	25 35	1 50	2 34	1 11	24 26	0 34	22 44	0 19	3 20	2 7	17 3	13 5	22 41	22 53	5 28		n.a.
T 28	3 24	17 3	1 41	13 9	2 12	10 18	0 31	25 36	1 49	2 32	1 11	24 26	0 34	22 44	0 19	3 19	2 7	17 2	13 5	22 41	22 53	5 31		n.a.
F 29	3 47	20 47	0 39	13 46	2 12	10 48	0 33	25 37	1 48	2 29	1 11	24 26	0 34	22 44	0 19	3 18	2 7	17 2	13 5	22 40	22 52	5 34		n.a.
S 30	4n10	23n41	0n25	14n20	2n12	11n17	0n35	25n38	1n47	2s26	1n11	24s26	0s34	22s44	0s19	3s17	2s 7	17s 1	13s 5	22n40	22n52	5n37		n.a.

Julian Day Number = 426702.5, Delta T = 25h50m41s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'08, Lahiri = -52°42'08 Julian Calendar 1 Apr. 3545 BCE == Greg. Calendar 3 March 3545 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

MAY 3545 BCE (-3544) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 45 9	11♈12'05	27♊55	3♉ 1	28♈24	23♊21	8°R30	22♐55	9°R17	26♓43	17♓31	10♊57	12♊17	23♈15	n.a.	S 1
M 2	12 49 5	12° 9'04	10♋29	4°34	29°38	23°55	8♎22	22°R55	9♐16	26°46	17°32	10°R57	12°14	23°22	n.a.	M 2
T 3	12 53 2	13° 6'03	23°25	6° 4	0♉51	24°29	8°15	22°55	9°15	26°48	17°33	10°57	12°11	23°29	n.a.	T 3
W 4	12 56 59	14° 3'02	6♌49	7°32	2° 4	25° 3	8° 7	22°55	9°14	26°50	17°35	10°55	12° 8	23°36	n.a.	W 4
T 5	13 0 55	15° 0'01	20°41	8°57	3°18	25°37	7°59	22°54	9°13	26°52	17°36	10°50	12° 4	23°42	n.a.	T 5
F 6	13 4 52	15°57'00	5♍ 2	10°20	4°31	26°11	7°52	22°54	9°12	26°54	17°37	10°44	12° 1	23°49	n.a.	F 6
S 7	13 8 48	16°53'59	19°49	11°41	5°44	26°46	7°44	22°54	9°11	26°56	17°38	10°37	11°58	23°56	n.a.	S 7
S 8	13 12 45	17°50'58	4♎56	12°59	6°58	27°20	7°37	22°53	9°10	26°58	17°40	10°29	11°55	24° 2	n.a.	S 8
M 9	13 16 41	18°47'57	20°12	14°15	8°11	27°55	7°30	22°52	9° 8	27° 1	17°41	10°22	11°52	24° 9	n.a.	M 9
T 10	13 20 38	19°44'57	5♏27	15°28	9°24	28°30	7°22	22°52	9° 7	27° 3	17°42	10°16	11°49	24°16	n.a.	T 10
W11	13 24 35	20°41'57	20°31	16°38	10°37	29° 5	7°15	22°51	9° 6	27° 5	17°43	10°13	11°45	24°22	n.a.	W11
T 12	13 28 31	21°38'58	5♐15	17°46	11°51	29°40	7° 8	22°50	9° 4	27° 7	17°44	10°D11	11°42	24°29	n.a.	T 12
F 13	13 32 28	22°36'00	19°35	18°51	13° 4	0♋15	7° 1	22°49	9° 3	27° 9	17°45	10°11	11°39	24°36	n.a.	F 13
S 14	13 36 24	23°33'02	3♑28	19°53	14°17	0°50	6°54	22°48	9° 2	27°11	17°47	10°12	11°36	24°42	n.a.	S 14
S 15	13 40 21	24°30'05	16°55	20°52	15°30	1°26	6°47	22°46	9° 0	27°13	17°48	10°13	11°33	24°49	n.a.	S 15
M16	13 44 18	25°27'09	29°59	21°48	16°44	2° 1	6°40	22°45	8°59	27°15	17°49	10°R14	11°29	24°56	n.a.	M16
T 17	13 48 14	26°24'14	12♒43	22°40	17°57	2°37	6°33	22°44	8°57	27°17	17°50	10°12	11°26	25° 2	n.a.	T 17
W18	13 52 11	27°21'20	25°10	23°30	19°10	3°13	6°26	22°42	8°56	27°19	17°51	10° 9	11°23	25° 9	n.a.	W18
T 19	13 56 7	28°18'27	7♓24	24°16	20°23	3°49	6°19	22°40	8°54	27°21	17°52	10° 4	11°20	25°16	n.a.	T 19
F 20	14 0 4	29°15'34	19°28	24°58	21°36	4°25	6°13	22°39	8°52	27°23	17°53	9°58	11°17	25°23	n.a.	F 20
S 21	14 4 0	0♉12'43	1♈25	25°37	22°50	5° 1	6° 7	22°37	8°51	27°25	17°54	9°51	11°14	25°29	n.a.	S 21
S 22	14 7 57	1° 9'52	13°17	26°12	24° 3	5°37	6° 0	22°35	8°49	27°27	17°55	9°43	11°10	25°36	n.a.	S 22
M23	14 11 54	2° 7'03	25° 7	26°43	25°16	6°14	5°54	22°33	8°47	27°29	17°56	9°37	11° 7	25°43	n.a.	M23
T 24	14 15 50	3° 4'14	6♉57	27° 9	26°29	6°50	5°48	22°31	8°45	27°31	17°57	9°32	11° 4	25°49	n.a.	T 24
W25	14 19 47	4° 1'26	18°47	27°32	27°42	7°27	5°42	22°29	8°44	27°33	17°58	9°28	11° 1	25°56	n.a.	W25
T 26	14 23 43	4°58'39	0♊42	27°49	28°55	8° 4	5°36	22°26	8°42	27°34	17°59	9°26	10°58	26° 3	n.a.	T 26
F 27	14 27 40	5°55'53	12°42	28° 2	0♊ 9	8°40	5°30	22°24	8°40	27°36	18° 0	9°D26	10°55	26° 9	n.a.	F 27
S 28	14 31 36	6°53'07	24°51	28°10	1°22	9°17	5°25	22°22	8°38	27°38	18° 1	9°27	10°51	26°16	n.a.	S 28
S 29	14 35 33	7°50'23	7♋12	28°R14	2°35	9°54	5°19	22°19	8°36	27°40	18° 2	9°28	10°48	26°23	n.a.	S 29
M30	14 39 30	8°47'39	19°49	28°12	3°48	10°32	5°14	22°16	8°34	27°42	18° 3	9°30	10°45	26°29	n.a.	M30
T 31	14 43 26	9♉44'56	2♌45	28♉ 5	5♊ 1	11♋ 9	5♎ 9	22♐14	8♐32	27♓44	18♓ 4	9♊31	10♊42	26♈36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	4n33	25n33	1n30	14n53	2n11	11n46	0n38	25n39	1n46	2s23	1n11	24s27	0s34	22s44	0s19	3s16	2s 7	17s 1	13s 5	22n40	22n52	5n40			n.a.
M 2	4 55	26 9	2 31	15 24	2 9	12 15	0 40	25 40	1 45	2 20	1 11	24 27	0 34	22 44	0 19	3 15	2 7	17 0	13 5	22 41	22 51	5 43			n.a.
T 3	5 18	25 23	3 27	15 53	2 7	12 44	0 43	25 41	1 44	2 17	1 10	24 27	0 35	22 44	0 19	3 14	2 7	17 0	13 5	22 40	22 51	5 46			n.a.
W 4	5 41	23 8	4 14	16 20	2 4	13 12	0 45	25 41	1 43	2 14	1 10	24 27	0 35	22 44	0 19	3 13	2 7	16 59	13 5	22 40	22 50	5 49			n.a.
T 5	6 4	19 30	4 48	16 45	2 1	13 40	0 47	25 41	1 42	2 11	1 10	24 27	0 35	22 43	0 19	3 13	2 7	16 59	13 5	22 39	22 50	5 52			n.a.
F 6	6 26	14 37	5 5	17 9	1 56	14 8	0 49	25 41	1 41	2 8	1 10	24 27	0 35	22 43	0 19	3 12	2 7	16 59	13 5	22 39	22 49	5 55			n.a.
S 7	6 49	8 44	5 2	17 30	1 52	14 35	0 52	25 41	1 40	2 5	1 10	24 27	0 35	22 43	0 19	3 11	2 7	16 58	13 6	22 38	22 49	5 58			n.a.
S 8	7 11	2 14	4 39	17 50	1 46	15 2	0 54	25 41	1 39	2 2	1 10	24 28	0 35	22 43	0 19	3 10	2 7	16 58	13 6	22 36	22 49	6 1			n.a.
M 9	7 33	4s28	3 56	18 7	1 40	15 29	0 56	25 41	1 38	2 0	1 9	24 28	0 35	22 43	0 19	3 9	2 7	16 57	13 6	22 35	22 48	6 4			n.a.
T 10	7 55	10 56	2 56	18 24	1 34	15 55	0 58	25 41	1 37	1 57	1 9	24 28	0 36	22 43	0 19	3 8	2 7	16 57	13 6	22 34	22 48	6 7			n.a.
W11	8 17	16 41	1 44	18 38	1 27	16 21	1 0	25 40	1 36	1 54	1 9	24 28	0 36	22 42	0 19	3 8	2 7	16 57	13 6	22 34	22 47	6 10			n.a.
T 12	8 39	21 18	0 27	18 50	1 19	16 46	1 2	25 39	1 35	1 51	1 9	24 28	0 36	22 42	0 19	3 7	2 7	16 56	13 6	22 34	22 47	6 14			n.a.
F 13	9 1	24 29	0s51	19 1	1 11	17 11	1 4	25 38	1 34	1 49	1 9	24 28	0 36	22 42	0 19	3 6	2 7	16 56	13 6	22 34	22 46	6 17			n.a.
S 14	9 23	26 4	2 2	19 10	1 2	17 36	1 6	25 37	1 33	1 46	1 8	24 28	0 36	22 42	0 19	3 5	2 7	16 56	13 6	22 34	22 46	6 20			n.a.
S 15	9 44	26 2	3 5	19 17	0 53	18 0	1 8	25 36	1 32	1 43	1 8	24 28	0 36	22 42	0 19	3 4	2 7	16 55	13 6	22 34	22 46	6 23			n.a.
M16	10 6	24 32	3 56	19 23	0 43	18 24	1 10	25 34	1 31	1 41	1 8	24 28	0 37	22 41	0 19	3 3	2 7	16 55	13 7	22 34	22 45	6 26			n.a.
T 17	10 27	21 49	4 35	19 27	0 33	18 47	1 12	25 33	1 30	1 38	1 8	24 28	0 37	22 41	0 19	3 3	2 7	16 55	13 7	22 34	22 45	6 29			n.a.
W18	10 48	18 8	4 59	19 30	0 22	19 9	1 14	25 31	1 29	1 36	1 7	24 29	0 37	22 41	0 19	3 2	2 7	16 54	13 7	22 33	22 44	6 32			n.a.
T 19	11 9	13 46	5 9	19 30	0 11	19 31	1 16	25 29	1 28	1 33	1 7	24 29	0 37	22 41	0 19	3 1	2 7	16 54	13 7	22 33	22 44	6 35			n.a.
F 20	11 30	8 56	5 5	19 30	0s 1	19 53	1 17	25 27	1 28	1 31	1 7	24 29	0 37	22 40	0 19	3 0	2 7	16 54	13 7	22 32	22 43	6 38			n.a.
S 21	11 50	3 48	4 48	19 27	0 13	20 14	1 19	25 25	1 27	1 28	1 7	24 29	0 37	22 40	0 19	3 0	2 7	16 53	13 7	22 31	22 43	6 41			n.a.
S 22	12 11	1n26	4 18	19 23	0 26	20 35	1 21	25 22	1 26	1 26	1 6	24 29	0 37	22 40	0 19	2 59	2 7	16 53	13 7	22 30	22 42	6 44			n.a.
M23	12 31	6 36	3 38	19 18	0 39	20 55	1 22	25 20	1 25	1 24	1 6	24 29	0 38	22 40	0 19	2 58	2 7	16 53	13 8	22 29	22 42	6 47			n.a.
T 24	12 51	11 33	2 48	19 12	0 52	21 14	1 24	25 17	1 24	1 21	1 6	24 29	0 38	22 39	0 19	2 57	2 8	16 52	13 8	22 28	22 41	6 50			n.a.
W25	13 11	16 6	1 50	19 3	1 6	21 33	1 25	25 14	1 23	1 19	1 6	24 29	0 38	22 39	0 19	2 57	2 8	16 52	13 8	22 27	22 41	6 53			n.a.
T 26	13 31	20 3	0 48	18 54	1 20	21 51	1 27	25 11	1 22	1 17	1 5	24 29	0 38	22 39	0 19	2 56	2 8	16 52	13 8	22 27	22 41	6 56			n.a.
F 27	13 51	23 13	0n18	18 43	1 34	22 9	1 28	25 7	1 21	1 15	1 5	24 29	0 38	22 39	0 19	2 55	2 8	16 52	13 8	22 27	22 40	6 59			n.a.
S 28	14 10	25 21	1 23	18 31	1 48	22 26	1 29	25 4	1 20	1 13	1 5	24 29	0 38	22 38	0 19	2 54	2 8	16 51	13 8	22 27	22 40	7 2			n.a.
S 29	14 29	26 18	2 26	18 18	2 2	22 42	1 31	25 0	1 19	1 11	1 5	24 29	0 39	22 38	0 19	2 54	2 8	16 51	13 9	22 27	22 39	7 5			n.a.
M30	14 48	25 55	3 23	18 4	2 17	22 58	1 32	24 56	1 18	1 9	1 4	24 29	0 39	22 38	0 19	2 53	2 8	16 51	13 9	22 27	22 39	7 8			n.a.
T 31	15n 7	24n 8	4n12	17n48	2s31	23n13	1n33	24n52	1n17	1s 7	1n 4	24s29	0s39	22s37	0s19	2s52	2s 8	16s51	13s 9	22n28	22n38	7n11			n.a.

Julian Day Number = 426732.5, Delta T = 25h50m38s
Ecliptic obliquity = 24°04'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'04, Lahiri = -52°42'04 Julian Calendar 1 May 3545 BCE == Greg. Calendar 2 Apr. 3545 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

JUNE 3545 BCE (-3544) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 47 23	10♉42'14	16♌ 5	27°R53	6♊14	11♋46	5°R 4	22°R11	8°R30	27♓45	18♓ 5	9°R31	10♊39	26♈43	n.a.	W 1
T 2	14 51 19	11°39'33	29°49	27♉36	7°27	12°24	4♎59	22♐ 8	8♐28	27°47	18° 6	9♊30	10°35	26°49	n.a.	T 2
F 3	14 55 16	12°36'53	14♍ 0	27°14	8°40	13° 1	4°55	22° 5	8°26	27°49	18° 7	9°27	10°32	26°56	n.a.	F 3
S 4	14 59 12	13°34'13	28°35	26°47	9°53	13°39	4°50	22° 2	8°24	27°50	18° 8	9°24	10°29	27° 3	n.a.	S 4
S 5	15 3 9	14°31'34	13♎30	26°16	11° 6	14°17	4°46	21°59	8°22	27°52	18° 9	9°21	10°26	27° 9	n.a.	S 5
M 6	15 7 5	15°28'57	28°37	25°40	12°19	14°55	4°41	21°56	8°20	27°54	18° 9	9°18	10°23	27°16	n.a.	M 6
T 7	15 11 2	16°26'21	13♏48	25° 1	13°32	15°33	4°37	21°52	8°17	27°55	18°10	9°16	10°20	27°23	n.a.	T 7
W 8	15 14 59	17°23'46	28°52	24°19	14°45	16°11	4°34	21°49	8°15	27°57	18°11	9°14	10°16	27°30	n.a.	W 8
T 9	15 18 55	18°21'13	13♐41	23°34	15°58	16°49	4°30	21°46	8°13	27°59	18°12	9°D14	10°13	27°36	n.a.	T 9
F 10	15 22 52	19°18'41	28° 9	22°47	17°11	17°28	4°26	21°42	8°11	28° 0	18°12	9°15	10°10	27°43	n.a.	F 10
S 11	15 26 48	20°16'11	12♑11	22° 0	18°24	18° 6	4°23	21°39	8° 9	28° 2	18°13	9°16	10° 7	27°50	n.a.	S 11
S 12	15 30 45	21°13'42	25°46	21°12	19°36	18°44	4°20	21°35	8° 6	28° 3	18°14	9°17	10° 4	27°56	n.a.	S 12
M13	15 34 41	22°11'16	8♒55	20°25	20°49	19°23	4°17	21°31	8° 4	28° 5	18°15	9°18	10° 0	28° 3	n.a.	M13
T 14	15 38 38	23° 8'51	21°42	19°40	22° 2	20° 2	4°14	21°28	8° 2	28° 6	18°15	9°R19	9°57	28°10	n.a.	T 14
W15	15 42 35	24° 6'27	4♓ 9	18°58	23°15	20°41	4°11	21°24	7°59	28° 8	18°16	9°19	9°54	28°16	n.a.	W15
T 16	15 46 31	25° 4'06	16°20	18°18	24°28	21°19	4° 9	21°20	7°57	28° 9	18°17	9°18	9°51	28°23	n.a.	T 16
F 17	15 50 28	26° 1'46	28°21	17°44	25°40	21°58	4° 6	21°16	7°55	28°10	18°17	9°16	9°48	28°30	n.a.	F 17
S 18	15 54 24	26°59'28	10♈14	17°14	26°53	22°38	4° 4	21°12	7°53	28°12	18°18	9°14	9°45	28°36	n.a.	S 18
S 19	15 58 21	27°57'12	22° 4	16°50	28° 6	23°17	4° 2	21° 8	7°50	28°13	18°18	9°13	9°41	28°43	n.a.	S 19
M20	16 2 17	28°54'58	3♉54	16°32	29°19	23°56	4° 1	21° 4	7°48	28°14	18°19	9°11	9°38	28°50	n.a.	M20
T 21	16 6 14	29°52'45	15°45	16°21	0♋31	24°35	3°59	21° 0	7°45	28°16	18°20	9°10	9°35	28°56	n.a.	T 21
W22	16 10 11	0♊50'35	27°42	16°D17	1°44	25°15	3°58	20°55	7°43	28°17	18°20	9° 9	9°32	29° 3	n.a.	W22
T 23	16 14 7	1°48'26	9♊45	16°20	2°57	25°54	3°56	20°51	7°41	28°18	18°21	9°D 9	9°29	29°10	n.a.	T 23
F 24	16 18 4	2°46'19	21°57	16°31	4° 9	26°34	3°55	20°47	7°38	28°19	18°21	9° 9	9°26	29°16	n.a.	F 24
S 25	16 22 0	3°44'14	4♋19	16°49	5°22	27°14	3°55	20°43	7°36	28°20	18°22	9°10	9°22	29°23	n.a.	S 25
S 26	16 25 57	4°42'10	16°53	17°15	6°35	27°54	3°54	20°38	7°34	28°21	18°22	9°10	9°19	29°30	n.a.	S 26
M27	16 29 53	5°40'08	29°41	17°49	7°47	28°34	3°54	20°34	7°31	28°23	18°22	9°11	9°16	29°36	n.a.	M27
T 28	16 33 50	6°38'07	12♌45	18°31	9° 0	29°14	3°53	20°29	7°29	28°24	18°23	9°11	9°13	29°43	n.a.	T 28
W29	16 37 46	7°36'08	26° 7	19°19	10°12	29°54	3°D53	20°25	7°26	28°25	18°23	9°11	9°10	29°50	n.a.	W29
T 30	16 41 43	8♊34'11	9♍48	20♉15	11♋25	0♌34	3♎53	20♐20	7♐24	28♓26	18♓24	9♊11	9♊ 6	29♈57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n25	21n 0	4n48	17n32	2s45	23n27	1n34	24n48	1n16	1s 5	1n 4	24s29	0s39	22s37	0s19	2s52	2s 8	16s51	13s 9	22n28	22n38	7n14		n.a.
T 2	15 44	16 38	5 9	17 15	2 58	23 41	1 35	24 44	1 16	1 4	1 4	24 29	0 39	22 37	0 19	2 51	2 8	16 50	13 9	22 27	22 37	7 17		n.a.
F 3	16 2	11 14	5 13	16 57	3 11	23 54	1 36	24 39	1 15	1 2	1 3	24 29	0 39	22 36	0 19	2 50	2 8	16 50	13 10	22 27	22 37	7 21		n.a.
S 4	16 19	5 5	4 57	16 39	3 24	24 6	1 37	24 34	1 14	1 1	1 3	24 29	0 39	22 36	0 19	2 50	2 8	16 50	13 10	22 27	22 36	7 24		n.a.
S 5	16 37	1s29	4 20	16 21	3 35	24 18	1 37	24 29	1 13	0 59	1 3	24 29	0 40	22 36	0 19	2 49	2 8	16 50	13 10	22 26	22 36	7 27		n.a.
M 6	16 54	8 5	3 25	16 2	3 46	24 29	1 38	24 24	1 12	0 58	1 3	24 29	0 40	22 35	0 19	2 48	2 8	16 50	13 10	22 26	22 35	7 30		n.a.
T 7	17 11	14 15	2 16	15 43	3 55	24 39	1 39	24 19	1 11	0 56	1 2	24 29	0 40	22 35	0 19	2 48	2 8	16 50	13 10	22 25	22 35	7 33		n.a.
W 8	17 28	19 30	0 57	15 25	4 4	24 49	1 39	24 13	1 10	0 55	1 2	24 28	0 40	22 35	0 19	2 47	2 8	16 50	13 11	22 25	22 35	7 36		n.a.
T 9	17 45	23 27	0s25	15 7	4 10	24 58	1 40	24 7	1 9	0 54	1 2	24 28	0 40	22 34	0 19	2 47	2 8	16 49	13 11	22 25	22 34	7 39		n.a.
F 10	18 1	25 46	1 42	14 50	4 16	25 6	1 40	24 1	1 8	0 52	1 1	24 28	0 40	22 34	0 19	2 46	2 8	16 49	13 11	22 25	22 34	7 42		n.a.
S 11	18 17	26 21	2 52	14 34	4 19	25 13	1 41	23 55	1 7	0 51	1 1	24 28	0 40	22 34	0 20	2 45	2 8	16 49	13 11	22 25	22 33	7 45		n.a.
S 12	18 32	25 18	3 49	14 20	4 21	25 19	1 41	23 49	1 6	0 50	1 1	24 28	0 41	22 33	0 20	2 45	2 8	16 49	13 11	22 25	22 33	7 48		n.a.
M13	18 48	22 52	4 33	14 8	4 21	25 25	1 41	23 42	1 6	0 49	1 0	24 28	0 41	22 33	0 20	2 44	2 8	16 49	13 12	22 26	22 32	7 51		n.a.
T 14	19 3	19 23	5 1	13 57	4 20	25 30	1 41	23 36	1 5	0 48	1 0	24 28	0 41	22 33	0 20	2 44	2 9	16 49	13 12	22 26	22 32	7 54		n.a.
W15	19 17	15 6	5 15	13 49	4 17	25 34	1 41	23 29	1 4	0 48	1 0	24 28	0 41	22 32	0 20	2 43	2 9	16 49	13 12	22 26	22 31	7 57		n.a.
T 16	19 32	10 19	5 14	13 43	4 11	25 38	1 41	23 22	1 3	0 47	1 0	24 28	0 41	22 32	0 20	2 43	2 9	16 49	13 12	22 26	22 31	8 0		n.a.
F 17	19 46	5 13	4 59	13 39	4 5	25 41	1 41	23 14	1 2	0 46	0 59	24 28	0 41	22 32	0 20	2 42	2 9	16 49	13 13	22 25	22 30	8 3		n.a.
S 18	20 0	0n 1	4 31	13 39	3 56	25 43	1 41	23 7	1 1	0 46	0 59	24 27	0 41	22 31	0 20	2 42	2 9	16 49	13 13	22 25	22 30	8 6		n.a.
S 19	20 13	5 14	3 52	13 41	3 47	25 44	1 41	22 59	1 0	0 45	0 59	24 27	0 42	22 31	0 20	2 41	2 9	16 49	13 13	22 25	22 29	8 9		n.a.
M20	20 26	10 17	3 3	13 47	3 36	25 44	1 40	22 51	0 59	0 45	0 58	24 27	0 42	22 30	0 20	2 41	2 9	16 49	13 13	22 25	22 29	8 12		n.a.
T 21	20 39	14 59	2 6	13 55	3 24	25 44	1 40	22 43	0 58	0 44	0 58	24 27	0 42	22 30	0 20	2 40	2 9	16 49	13 13	22 24	22 28	8 15		n.a.
W22	20 52	19 8	1 3	14 6	3 11	25 43	1 39	22 35	0 57	0 44	0 58	24 27	0 42	22 30	0 20	2 40	2 9	16 49	13 14	22 24	22 28	8 18		n.a.
T 23	21 4	22 33	0n 3	14 21	2 57	25 41	1 39	22 27	0 57	0 44	0 58	24 27	0 42	22 29	0 20	2 39	2 9	16 49	13 14	22 24	22 27	8 21		n.a.
F 24	21 16	24 59	1 10	14 38	2 42	25 38	1 38	22 18	0 56	0 44	0 57	24 26	0 42	22 29	0 20	2 39	2 9	16 49	13 14	22 24	22 27	8 24		n.a.
S 25	21 27	26 15	2 15	14 57	2 27	25 35	1 37	22 9	0 55	0 44	0 57	24 26	0 42	22 28	0 20	2 39	2 9	16 49	13 14	22 24	22 26	8 27		n.a.
S 26	21 38	26 11	3 14	15 20	2 12	25 30	1 36	22 0	0 54	0 44	0 57	24 26	0 42	22 28	0 20	2 38	2 9	16 49	13 15	22 24	22 26	8 30		n.a.
M27	21 49	24 44	4 5	15 44	1 56	25 25	1 36	21 51	0 53	0 44	0 56	24 26	0 43	22 28	0 20	2 38	2 9	16 49	13 15	22 24	22 25	8 33		n.a.
T 28	21 59	21 57	4 44	16 11	1 40	25 20	1 35	21 42	0 52	0 44	0 56	24 26	0 43	22 27	0 20	2 37	2 9	16 49	13 15	22 25	22 25	8 36		n.a.
W29	22 9	17 58	5 9	16 40	1 24	25 13	1 33	21 32	0 51	0 44	0 56	24 25	0 43	22 27	0 20	2 37	2 9	16 49	13 15	22 25	22 24	8 39		n.a.
T 30	22n19	12n58	5n17	17n10	1s 9	25n 6	1n32	21n23	0n50	0s45	0n55	24s25	0s43	22s26	0s20	2s37	2s 9	16s49	13s16	22n25	22n24	8n42		n.a.

Julian Day Number = 426763.5, Delta T = 25h50m35s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°49'00, Lahiri = -52°42'00 Julian Calendar 1 June 3545 BCE == Greg. Calendar 3 May 3545 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

JULY 3545 BCE (-3544) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 45 40	9♊32'15	23♍48	21♉18	12♋37	1♌14	3♎54	20°R16	7°R22	28♓27	18♓24	9♊11	9♊ 3	0♉ 3	n.a.	F 1
S 2	16 49 36	10°30'21	8♎ 7	22°27	13°49	1°55	3°54	20♐11	7♐19	28°28	18°24	9°11	9° 0	0°10	n.a.	S 2
S 3	16 53 33	11°28'28	22°42	23°43	15° 2	2°35	3°55	20° 7	7°17	28°29	18°25	9°11	8°57	0°17	n.a.	S 3
M 4	16 57 29	12°26'38	7♏29	25° 4	16°14	3°16	3°56	20° 2	7°14	28°29	18°25	9°12	8°54	0°23	n.a.	M 4
T 5	17 1 26	13°24'49	22°20	26°31	17°27	3°56	3°57	19°58	7°12	28°30	18°25	9°12	8°51	0°30	n.a.	T 5
W 6	17 5 22	14°23'02	7♐10	28° 2	18°39	4°37	3°58	19°53	7°10	28°31	18°25	9°R12	8°47	0°37	n.a.	W 6
T 7	17 9 19	15°21'17	21°51	29°38	19°51	5°18	4° 0	19°48	7° 7	28°32	18°26	9°12	8°44	0°43	n.a.	T 7
F 8	17 13 15	16°19'34	6♑15	1♊17	21° 3	5°59	4° 1	19°44	7° 5	28°33	18°26	9°12	8°41	0°50	n.a.	F 8
S 9	17 17 12	17°17'53	20°18	3° 0	22°15	6°40	4° 3	19°39	7° 3	28°33	18°26	9°11	8°38	0°57	n.a.	S 9
S 10	17 21 9	18°16'15	3♒58	4°46	23°28	7°21	4° 5	19°34	7° 0	28°34	18°26	9°10	8°35	1° 3	n.a.	S 10
M11	17 25 5	19°14'38	17°12	6°34	24°40	8° 2	4° 7	19°30	6°58	28°35	18°26	9° 8	8°32	1°10	n.a.	M11
T 12	17 29 2	20°13'05	0♓ 3	8°24	25°52	8°43	4°10	19°25	6°56	28°35	18°26	9° 7	8°28	1°17	n.a.	T 12
W13	17 32 58	21°11'33	12°32	10°16	27° 4	9°24	4°12	19°20	6°53	28°36	18°26	9° 7	8°25	1°23	n.a.	W13
T 14	17 36 55	22°10'04	24°45	12° 9	28°16	10° 6	4°15	19°16	6°51	28°37	18°27	9°D 7	8°22	1°30	n.a.	T 14
F 15	17 40 51	23° 8'37	6♈46	14° 2	29°28	10°47	4°18	19°11	6°49	28°37	18°27	9° 7	8°19	1°37	n.a.	F 15
S 16	17 44 48	24° 7'12	18°38	15°57	0♌40	11°29	4°21	19° 6	6°46	28°38	18°27	9° 8	8°16	1°43	n.a.	S 16
S 17	17 48 44	25° 5'50	0♉28	17°51	1°51	12°11	4°24	19° 2	6°44	28°38	18°R27	9° 9	8°12	1°50	n.a.	S 17
M18	17 52 41	26° 4'31	12°18	19°45	3° 3	12°52	4°28	18°57	6°42	28°39	18°27	9°11	8° 9	1°57	n.a.	M18
T 19	17 56 37	27° 3'14	24°14	21°40	4°15	13°34	4°31	18°52	6°40	28°39	18°27	9°12	8° 6	2° 3	n.a.	T 19
W20	18 0 34	28° 1'59	6♊18	23°33	5°27	14°16	4°35	18°48	6°38	28°39	18°26	9°R13	8° 3	2°10	n.a.	W20
T 21	18 4 31	29° 0'47	18°32	25°27	6°39	14°58	4°39	18°43	6°35	28°40	18°26	9°12	8° 0	2°17	n.a.	T 21
F 22	18 8 27	29°59'37	0♋59	27°20	7°50	15°40	4°43	18°39	6°33	28°40	18°26	9°11	7°57	2°23	n.a.	F 22
S 23	18 12 24	0♋58'29	13°40	29°12	9° 2	16°22	4°48	18°34	6°31	28°40	18°26	9° 9	7°53	2°30	n.a.	S 23
S 24	18 16 20	1°57'23	26°35	1♋ 3	10°13	17° 4	4°52	18°30	6°29	28°41	18°26	9° 6	7°50	2°37	n.a.	S 24
M25	18 20 17	2°56'19	9♌43	2°53	11°25	17°47	4°57	18°25	6°27	28°41	18°26	9° 2	7°47	2°43	n.a.	M25
T 26	18 24 13	3°55'18	23° 5	4°43	12°37	18°29	5° 2	18°21	6°25	28°41	18°26	8°58	7°44	2°50	n.a.	T 26
W27	18 28 10	4°54'18	6♍40	6°32	13°48	19°11	5° 7	18°16	6°23	28°41	18°25	8°55	7°41	2°57	n.a.	W27
T 28	18 32 6	5°53'21	20°27	8°20	14°59	19°54	5°12	18°12	6°21	28°41	18°25	8°53	7°38	3° 3	n.a.	T 28
F 29	18 36 3	6°52'25	4♎24	10° 6	16°11	20°37	5°17	18° 8	6°19	28°41	18°25	8°D52	7°34	3°10	n.a.	F 29
S 30	18 39 59	7°51'31	18°32	11°52	17°22	21°19	5°23	18° 3	6°17	28°41	18°25	8°53	7°31	3°17	n.a.	S 30
S 31	18 43 56	8♋50'39	2♏48	13♋37	18♌33	22♌ 2	5♎28	17♐59	6♐15	28°R41	18♓24	8♊54	7♊28	3♉23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n28	7n12	5n 7	17n42	0s53	24n58	1n31	21n13	0n49	0s45	0n55	24s25	0s43	22s26	0s20	2s36	2s10	16s49	13s16	22n25	22n23	8n45		n.a.
S 2	22 36	0 56	4 38	18 15	0 38	24 49	1 30	21 3	0 49	0 45	0 55	24 25	0 43	22 26	0 20	2 36	2 10	16 49	13 16	22 25	22 23	8 48		n.a.
S 3	22 45	5s30	3 50	18 48	0 24	24 40	1 28	20 52	0 48	0 46	0 55	24 24	0 43	22 25	0 20	2 36	2 10	16 49	13 16	22 25	22 22	8 52		n.a.
M 4	22 53	11 44	2 47	19 22	0 10	24 29	1 27	20 42	0 47	0 47	0 54	24 24	0 43	22 25	0 20	2 35	2 10	16 49	13 17	22 25	22 22	8 55		n.a.
T 5	23 0	17 21	1 32	19 56	0n 3	24 18	1 25	20 31	0 46	0 47	0 54	24 24	0 44	22 24	0 20	2 35	2 10	16 49	13 17	22 25	22 21	8 58		n.a.
W 6	23 7	21 54	0 11	20 30	0 16	24 7	1 24	20 20	0 45	0 48	0 54	24 24	0 44	22 24	0 20	2 35	2 10	16 50	13 17	22 25	22 21	9 1		n.a.
T 7	23 14	24 58	1s10	21 3	0 28	23 54	1 22	20 9	0 44	0 49	0 53	24 23	0 44	22 24	0 20	2 35	2 10	16 50	13 17	22 25	22 20	9 4		n.a.
F 8	23 21	26 19	2 25	21 36	0 39	23 41	1 20	19 58	0 43	0 50	0 53	24 23	0 44	22 23	0 20	2 34	2 10	16 50	13 18	22 25	22 20	9 7		n.a.
S 9	23 26	25 55	3 29	22 7	0 49	23 28	1 18	19 47	0 42	0 51	0 53	24 23	0 44	22 23	0 20	2 34	2 10	16 50	13 18	22 24	22 19	9 10		n.a.
S 10	23 32	23 57	4 19	22 37	0 59	23 13	1 16	19 35	0 42	0 52	0 52	24 23	0 44	22 23	0 20	2 34	2 10	16 50	13 18	22 24	22 19	9 13		n.a.
M11	23 37	20 44	4 54	23 5	1 7	22 58	1 14	19 23	0 41	0 53	0 52	24 22	0 44	22 22	0 20	2 34	2 10	16 50	13 18	22 24	22 18	9 16		n.a.
T 12	23 42	16 36	5 13	23 31	1 15	22 43	1 12	19 12	0 40	0 54	0 52	24 22	0 44	22 22	0 20	2 33	2 10	16 51	13 19	22 24	22 18	9 19		n.a.
W13	23 46	11 52	5 16	23 56	1 22	22 26	1 10	18 59	0 39	0 56	0 52	24 22	0 44	22 21	0 20	2 33	2 10	16 51	13 19	22 24	22 17	9 22		n.a.
T 14	23 50	6 47	5 5	24 18	1 28	22 9	1 8	18 47	0 38	0 57	0 51	24 22	0 44	22 21	0 20	2 33	2 10	16 51	13 19	22 24	22 17	9 25		n.a.
F 15	23 53	1 31	4 41	24 38	1 33	21 52	1 5	18 35	0 37	0 59	0 51	24 21	0 45	22 21	0 20	2 33	2 11	16 51	13 19	22 24	22 16	9 28		n.a.
S 16	23 56	3n44	4 5	24 56	1 38	21 34	1 3	18 22	0 36	1 0	0 51	24 21	0 45	22 20	0 20	2 33	2 11	16 51	13 20	22 24	22 16	9 31		n.a.
S 17	23 58	8 51	3 18	25 11	1 42	21 15	1 1	18 9	0 35	1 2	0 50	24 21	0 45	22 20	0 20	2 33	2 11	16 52	13 20	22 24	22 15	9 34		n.a.
M18	24 0	13 40	2 23	25 24	1 44	20 56	0 58	17 56	0 35	1 3	0 50	24 20	0 45	22 19	0 20	2 33	2 11	16 52	13 20	22 24	22 15	9 37		n.a.
T 19	24 2	18 0	1 22	25 34	1 47	20 36	0 55	17 43	0 34	1 5	0 50	24 20	0 45	22 19	0 20	2 32	2 11	16 52	13 20	22 25	22 14	9 40		n.a.
W20	24 3	21 40	0 16	25 43	1 48	20 15	0 53	17 30	0 33	1 7	0 50	24 20	0 45	22 19	0 20	2 32	2 11	16 52	13 21	22 25	22 14	9 43		n.a.
T 21	24 4	24 25	0n51	25 48	1 49	19 54	0 50	17 17	0 32	1 9	0 49	24 19	0 45	22 18	0 20	2 32	2 11	16 53	13 21	22 25	22 13	9 46		n.a.
F 22	24 4	26 1	1 57	25 52	1 50	19 33	0 47	17 3	0 31	1 11	0 49	24 19	0 45	22 18	0 20	2 32	2 11	16 53	13 21	22 25	22 13	9 49		n.a.
S 23	24 4	26 18	2 59	25 53	1 49	19 11	0 44	16 49	0 30	1 13	0 49	24 19	0 45	22 17	0 20	2 32	2 11	16 53	13 21	22 24	22 12	9 52		n.a.
S 24	24 3	25 11	3 52	25 52	1 48	18 48	0 41	16 35	0 29	1 15	0 48	24 18	0 45	22 17	0 20	2 32	2 11	16 53	13 22	22 24	22 11	9 55		n.a.
M25	24 2	22 40	4 34	25 49	1 47	18 25	0 38	16 21	0 28	1 17	0 48	24 18	0 45	22 17	0 20	2 32	2 11	16 54	13 22	22 23	22 11	9 58		n.a.
T 26	24 0	18 54	5 2	25 44	1 45	18 2	0 35	16 7	0 28	1 19	0 48	24 18	0 45	22 16	0 20	2 32	2 11	16 54	13 22	22 23	22 10	10 1		n.a.
W27	23 58	14 7	5 13	25 37	1 43	17 38	0 32	15 53	0 27	1 21	0 48	24 17	0 46	22 16	0 20	2 32	2 11	16 54	13 22	22 22	22 10	10 4		n.a.
T 28	23 56	8 34	5 7	25 28	1 41	17 13	0 29	15 38	0 26	1 24	0 47	24 17	0 46	22 16	0 20	2 32	2 11	16 55	13 23	22 22	22 9	10 7		n.a.
F 29	23 53	2 31	4 43	25 18	1 38	16 48	0 25	15 24	0 25	1 26	0 47	24 17	0 46	22 15	0 20	2 32	2 11	16 55	13 23	22 22	22 9	10 10		n.a.
S 30	23 50	3s44	4 2	25 5	1 34	16 23	0 22	15 9	0 24	1 29	0 47	24 17	0 46	22 15	0 20	2 32	2 12	16 55	13 23	22 22	22 8	10 13		n.a.
S 31	23n46	9s52	3n 5	24n51	1n30	15n57	0n19	14n54	0n23	1s31	0n47	24s16	0s46	22s15	0s20	2s32	2s12	16s56	13s23	22n22	22n 8	10n16		n.a.

Julian Day Number = 426793.5, Delta T = 25h50m33s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'56, Lahiri = -52°41'56 Julian Calendar 1 July 3545 BCE == Greg. Calendar 2 June 3545 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

AUGUST 3545 BCE (-3544) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 47 52	9♋49'50	17♏10	15♋21	19♌44	22♌45	5♎34	17°R55	6°R13	28°R41	18°R24	8♊55	7♊25	3♉30	n.a.	M 1
T 2	18 51 49	10°49'02	1♐36	17° 5	20°55	23°28	5°40	17♐51	6♐11	28♓41	18♓24	8°R56	7°22	3°37	n.a.	T 2
W 3	18 55 46	11°48'17	16° 0	18°47	22° 6	24°11	5°46	17°47	6°10	28°41	18°23	8°56	7°18	3°43	n.a.	W 3
T 4	18 59 42	12°47'33	0♑19	20°28	23°17	24°54	5°53	17°43	6° 8	28°41	18°23	8°55	7°15	3°50	n.a.	T 4
F 5	19 3 39	13°46'52	14°27	22° 9	24°28	25°37	5°59	17°39	6° 6	28°41	18°23	8°52	7°12	3°57	n.a.	F 5
S 6	19 7 35	14°46'13	28°20	23°49	25°39	26°20	6° 6	17°35	6° 4	28°41	18°22	8°47	7° 9	4° 3	n.a.	S 6
S 7	19 11 32	15°45'37	11♒54	25°27	26°50	27° 3	6°13	17°31	6° 3	28°40	18°22	8°41	7° 6	4°10	n.a.	S 7
M 8	19 15 28	16°45'03	25° 7	27° 5	28° 0	27°47	6°20	17°28	6° 1	28°40	18°21	8°34	7° 3	4°17	n.a.	M 8
T 9	19 19 25	17°44'31	7♓59	28°43	29°11	28°30	6°27	17°24	5°59	28°40	18°21	8°28	6°59	4°24	n.a.	T 9
W10	19 23 21	18°44'01	20°30	0♌19	0♍21	29°13	6°34	17°20	5°58	28°39	18°20	8°23	6°56	4°30	n.a.	W10
T 11	19 27 18	19°43'35	2♈44	1°55	1°32	29°57	6°41	17°17	5°56	28°39	18°20	8°20	6°53	4°37	n.a.	T 11
F 12	19 31 14	20°43'10	14°45	3°29	2°42	0♍41	6°49	17°13	5°55	28°39	18°19	8°18	6°50	4°44	n.a.	F 12
S 13	19 35 11	21°42'49	26°38	5° 4	3°53	1°24	6°56	17°10	5°53	28°38	18°19	8°D18	6°47	4°50	n.a.	S 13
S 14	19 39 7	22°42'29	8♉27	6°37	5° 3	2° 8	7° 4	17° 6	5°52	28°38	18°18	8°19	6°44	4°57	n.a.	S 14
M15	19 43 4	23°42'13	20°18	8°10	6°13	2°52	7°12	17° 3	5°51	28°37	18°18	8°21	6°40	5° 4	n.a.	M15
T 16	19 47 1	24°41'58	2♊16	9°42	7°23	3°36	7°20	17° 0	5°49	28°37	18°17	8°R22	6°37	5°10	n.a.	T 16
W17	19 50 57	25°41'47	14°25	11°13	8°33	4°20	7°28	16°57	5°48	28°36	18°16	8°22	6°34	5°17	n.a.	W17
T 18	19 54 54	26°41'37	26°49	12°43	9°43	5° 4	7°37	16°54	5°47	28°36	18°16	8°20	6°31	5°24	n.a.	T 18
F 19	19 58 50	27°41'30	9♋31	14°13	10°53	5°48	7°45	16°51	5°45	28°35	18°15	8°16	6°28	5°30	n.a.	F 19
S 20	20 2 47	28°41'26	22°31	15°42	12° 2	6°32	7°54	16°48	5°44	28°34	18°14	8° 9	6°24	5°37	n.a.	S 20
S 21	20 6 43	29°41'23	5♌49	17°11	13°12	7°16	8° 2	16°45	5°43	28°34	18°14	8° 1	6°21	5°44	n.a.	S 21
M22	20 10 40	0♌41'23	19°24	18°38	14°22	8° 0	8°11	16°42	5°42	28°33	18°13	7°52	6°18	5°50	n.a.	M22
T 23	20 14 36	1°41'25	3♍12	20° 5	15°31	8°45	8°20	16°40	5°41	28°32	18°12	7°43	6°15	5°57	n.a.	T 23
W24	20 18 33	2°41'28	17°11	21°31	16°40	9°29	8°29	16°37	5°40	28°31	18°12	7°35	6°12	6° 4	n.a.	W24
T 25	20 22 29	3°41'34	1♎15	22°56	17°50	10°14	8°39	16°35	5°39	28°31	18°11	7°28	6° 9	6°10	n.a.	T 25
F 26	20 26 26	4°41'41	15°22	24°21	18°59	10°58	8°48	16°33	5°38	28°30	18°10	7°24	6° 5	6°17	n.a.	F 26
S 27	20 30 22	5°41'50	29°30	25°44	20° 8	11°43	8°57	16°30	5°37	28°29	18° 9	7°D23	6° 2	6°24	n.a.	S 27
S 28	20 34 19	6°42'01	13♏37	27° 7	21°17	12°27	9° 7	16°28	5°37	28°28	18° 8	7°23	5°59	6°30	n.a.	S 28
M29	20 38 16	7°42'14	27°42	28°29	22°25	13°12	9°17	16°26	5°36	28°27	18° 8	7°23	5°56	6°37	n.a.	M29
T 30	20 42 12	8°42'29	11♐44	29°50	23°34	13°57	9°27	16°24	5°35	28°26	18° 7	7°R24	5°53	6°44	n.a.	T 30
W31	20 46 9	9♌42'45	25♐41	1♍ 9	24♍42	14♍42	9♎36	16♐22	5♐35	28♓25	18♓ 6	7♊22	5♊50	6♉50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n41	15s33	1n56	24n35	1n26	15n31	0n15	14n39	0n22	1s34	0n46	24s16	0s46	22s14	0s20	2s32	2s12	16s56	13s23	22n22	22n 7	10n19			n.a.
T 2	23 37	20 22	0 40	24 18	1 22	15 5	0 12	14 23	0 22	1 37	0 46	24 16	0 46	22 14	0 20	2 32	2 12	16 56	13 24	22 22	22 7	10 22			n.a.
W 3	23 32	23 57	0s39	23 59	1 17	14 38	0 8	14 8	0 21	1 39	0 46	24 15	0 46	22 14	0 20	2 33	2 12	16 57	13 24	22 22	22 6	10 25			n.a.
T 4	23 26	25 58	1 54	23 39	1 12	14 11	0 4	13 52	0 20	1 42	0 45	24 15	0 46	22 13	0 20	2 33	2 12	16 57	13 24	22 22	22 6	10 28			n.a.
F 5	23 20	26 16	3 2	23 18	1 7	13 43	0 1	13 37	0 19	1 45	0 45	24 15	0 46	22 13	0 20	2 33	2 12	16 57	13 24	22 21	22 5	10 31			n.a.
S 6	23 13	24 54	3 57	22 55	1 2	13 15	0s 3	13 21	0 18	1 48	0 45	24 14	0 46	22 13	0 20	2 33	2 12	16 58	13 25	22 21	22 5	10 34			n.a.
S 7	23 6	22 6	4 37	22 32	0 56	12 47	0 7	13 5	0 17	1 51	0 45	24 14	0 46	22 12	0 20	2 33	2 12	16 58	13 25	22 20	22 4	10 37			n.a.
M 8	22 59	18 12	5 2	22 7	0 51	12 19	0 10	12 49	0 16	1 54	0 44	24 14	0 46	22 12	0 20	2 33	2 12	16 58	13 25	22 19	22 3	10 40			n.a.
T 9	22 51	13 34	5 10	21 41	0 45	11 50	0 14	12 33	0 16	1 57	0 44	24 13	0 46	22 12	0 20	2 33	2 12	16 59	13 25	22 18	22 3	10 43			n.a.
W10	22 43	8 29	5 3	21 14	0 38	11 21	0 18	12 17	0 15	2 0	0 44	24 13	0 46	22 12	0 20	2 34	2 12	16 59	13 25	22 17	22 2	10 46			n.a.
T 11	22 34	3 11	4 43	20 47	0 32	10 52	0 22	12 0	0 14	2 3	0 44	24 13	0 46	22 11	0 20	2 34	2 12	17 0	13 26	22 16	22 2	10 49			n.a.
F 12	22 25	2n 8	4 10	20 18	0 26	10 23	0 26	11 43	0 13	2 7	0 43	24 12	0 47	22 11	0 20	2 34	2 12	17 0	13 26	22 16	22 1	10 52			n.a.
S 13	22 16	7 20	3 27	19 49	0 19	9 53	0 30	11 27	0 12	2 10	0 43	24 12	0 47	22 11	0 20	2 34	2 13	17 0	13 26	22 16	22 1	10 55			n.a.
S 14	22 6	12 15	2 35	19 19	0 13	9 23	0 34	11 10	0 11	2 13	0 43	24 12	0 47	22 11	0 20	2 35	2 13	17 1	13 26	22 16	22 0	10 58			n.a.
M15	21 55	16 45	1 36	18 48	0 6	8 53	0 38	10 53	0 11	2 17	0 43	24 12	0 47	22 10	0 20	2 35	2 13	17 1	13 27	22 16	22 0	11 0			n.a.
T 16	21 45	20 37	0 33	18 17	0s 1	8 22	0 42	10 36	0 10	2 20	0 42	24 11	0 47	22 10	0 20	2 35	2 13	17 2	13 27	22 17	21 59	11 3			n.a.
W17	21 34	23 40	0n33	17 45	0 8	7 52	0 46	10 19	0 9	2 24	0 42	24 11	0 47	22 10	0 20	2 35	2 13	17 2	13 27	22 17	21 58	11 6			n.a.
T 18	21 22	25 40	1 38	17 12	0 15	7 21	0 50	10 2	0 8	2 27	0 42	24 11	0 47	22 10	0 20	2 36	2 13	17 3	13 27	22 16	21 58	11 9			n.a.
F 19	21 10	26 22	2 40	16 39	0 22	6 50	0 55	9 44	0 7	2 31	0 42	24 11	0 47	22 9	0 20	2 36	2 13	17 3	13 27	22 16	21 57	11 12			n.a.
S 20	20 58	25 39	3 35	16 6	0 29	6 19	0 59	9 27	0 6	2 35	0 42	24 10	0 47	22 9	0 20	2 36	2 13	17 3	13 28	22 15	21 57	11 15			n.a.
S 21	20 45	23 29	4 19	15 32	0 36	5 48	1 3	9 9	0 6	2 38	0 41	24 10	0 47	22 9	0 20	2 37	2 13	17 4	13 28	22 13	21 56	11 18			n.a.
M22	20 32	19 58	4 50	14 58	0 43	5 17	1 7	8 52	0 5	2 42	0 41	24 10	0 47	22 9	0 20	2 37	2 13	17 4	13 28	22 12	21 56	11 21			n.a.
T 23	20 18	15 18	5 4	14 23	0 50	4 46	1 11	8 34	0 4	2 46	0 41	24 10	0 47	22 9	0 20	2 37	2 13	17 5	13 28	22 10	21 55	11 24			n.a.
W24	20 4	9 48	5 1	13 48	0 57	4 14	1 15	8 16	0 3	2 50	0 41	24 9	0 47	22 8	0 20	2 38	2 13	17 5	13 28	22 9	21 55	11 27			n.a.
T 25	19 50	3 45	4 40	13 13	1 4	3 43	1 20	7 58	0 2	2 54	0 40	24 9	0 47	22 8	0 20	2 38	2 13	17 6	13 28	22 8	21 54	11 30			n.a.
F 26	19 35	2s31	4 1	12 38	1 11	3 12	1 24	7 40	0 2	2 58	0 40	24 9	0 47	22 8	0 20	2 39	2 13	17 6	13 29	22 7	21 53	11 33			n.a.
S 27	19 20	8 40	3 8	12 3	1 18	2 40	1 28	7 22	0 1	3 2	0 40	24 9	0 47	22 8	0 20	2 39	2 13	17 7	13 29	22 7	21 53	11 36			n.a.
S 28	19 5	14 23	2 4	11 28	1 25	2 8	1 32	7 4	0s 0	3 6	0 40	24 9	0 47	22 8	0 20	2 39	2 13	17 7	13 29	22 7	21 52	11 39			n.a.
M29	18 49	19 20	0 52	10 53	1 32	1 37	1 36	6 45	0 1	3 10	0 40	24 8	0 47	22 8	0 20	2 40	2 14	17 8	13 29	22 7	21 52	11 42			n.a.
T 30	18 33	23 10	0s23	10 18	1 38	1 5	1 41	6 27	0 2	3 14	0 39	24 8	0 47	22 7	0 20	2 40	2 14	17 8	13 29	22 7	21 51	11 45			n.a.
W31	18n17	25s36	1s36	9n43	1s45	0n34	1s45	6n 8	0s 3	3s18	0n39	24s 8	0s47	22s 7	0s20	2s41	2s14	17s 9	13s29	22n 7	21n51	11n48			n.a.

Julian Day Number = 426824.5, Delta T = 25h50m30s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'52, Lahiri = -52°41'52 Julian Calendar 1 Aug. 3545 BCE == Greg. Calendar 3 July 3545 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

SEPTEMBER 3545 BCE (-3544) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 50 5	10♌43'03	9♉33	2♍28	25♍51	15♍27	9♎47	16°R21	5°R34	28°R24	18°R 5	7°R18	5♊46	6♉57	n.a.	T 1
F 2	20 54 2	11°43'23	23°16	3°45	26°59	16°12	9°57	16♐19	5♐33	28♓23	18♓ 4	7♊11	5°43	7° 4	n.a.	F 2
S 3	20 57 58	12°43'45	6♒49	5° 0	28° 7	16°57	10° 7	16°18	5°33	28°22	18° 3	7° 2	5°40	7°10	n.a.	S 3
S 4	21 1 55	13°44'09	20° 7	6°15	29°15	17°42	10°17	16°16	5°32	28°21	18° 2	6°51	5°37	7°17	n.a.	S 4
M 5	21 5 51	14°44'34	3♓ 9	7°27	0♎23	18°27	10°28	16°15	5°32	28°20	18° 1	6°39	5°34	7°24	n.a.	M 5
T 6	21 9 48	15°45'02	15°54	8°38	1°30	19°12	10°38	16°14	5°32	28°19	18° 0	6°27	5°30	7°30	n.a.	T 6
W 7	21 13 44	16°45'31	28°22	9°46	2°38	19°57	10°49	16°12	5°31	28°17	18° 0	6°16	5°27	7°37	n.a.	W 7
T 8	21 17 41	17°46'03	10♈34	10°52	3°45	20°43	11° 0	16°11	5°31	28°16	17°59	6° 8	5°24	7°43	n.a.	T 8
F 9	21 21 37	18°46'37	22°34	11°56	4°52	21°28	11°11	16°10	5°31	28°15	17°58	6° 2	5°21	7°50	n.a.	F 9
S 10	21 25 34	19°47'13	4♉26	12°57	5°59	22°13	11°22	16°10	5°31	28°14	17°57	5°59	5°18	7°57	n.a.	S 10
S 11	21 29 31	20°47'50	16°14	13°54	7° 6	22°59	11°33	16° 9	5°31	28°13	17°56	5°D58	5°15	8° 3	n.a.	S 11
M12	21 33 27	21°48'30	28° 4	14°48	8°13	23°44	11°44	16° 8	5°31	28°11	17°55	5°58	5°11	8°10	n.a.	M12
T 13	21 37 24	22°49'12	10♊ 1	15°38	9°19	24°30	11°55	16° 8	5°D31	28°10	17°54	5°R58	5° 8	8°17	n.a.	T 13
W14	21 41 20	23°49'56	22°11	16°23	10°25	25°15	12° 6	16° 8	5°31	28° 9	17°53	5°57	5° 5	8°23	n.a.	W14
T 15	21 45 17	24°50'42	4♋39	17° 3	11°31	26° 1	12°18	16° 7	5°31	28° 7	17°52	5°54	5° 2	8°30	n.a.	T 15
F 16	21 49 13	25°51'30	17°29	17°38	12°37	26°47	12°29	16° 7	5°31	28° 6	17°50	5°48	4°59	8°37	n.a.	F 16
S 17	21 53 10	26°52'20	0♌42	18° 6	13°43	27°33	12°41	16°D 7	5°31	28° 5	17°49	5°39	4°55	8°43	n.a.	S 17
S 18	21 57 6	27°53'11	14°19	18°27	14°48	28°18	12°53	16° 7	5°31	28° 3	17°48	5°28	4°52	8°50	n.a.	S 18
M19	22 1 3	28°54'04	28°17	18°40	15°53	29° 4	13° 4	16° 7	5°32	28° 2	17°47	5°16	4°49	8°57	n.a.	M19
T 20	22 5 0	29°54'58	12♍33	18°R45	16°58	29°50	13°16	16° 8	5°32	28° 0	17°46	5° 3	4°46	9° 3	n.a.	T 20
W21	22 8 56	0♍55'54	27° 0	18°40	18° 3	0♎36	13°28	16° 8	5°32	27°59	17°45	4°51	4°43	9°10	n.a.	W21
T 22	22 12 53	1°56'51	11♎31	18°26	19° 8	1°22	13°40	16° 8	5°33	27°57	17°44	4°42	4°40	9°17	n.a.	T 22
F 23	22 16 49	2°57'49	26° 0	18° 1	20°12	2° 8	13°52	16° 9	5°33	27°56	17°43	4°36	4°36	9°23	n.a.	F 23
S 24	22 20 46	3°58'49	10♏22	17°25	21°16	2°54	14° 4	16°10	5°34	27°54	17°42	4°33	4°33	9°30	n.a.	S 24
S 25	22 24 42	4°59'49	24°34	16°39	22°19	3°41	14°17	16°11	5°35	27°53	17°41	4°31	4°30	9°37	n.a.	S 25
M26	22 28 39	6° 0'51	8♐35	15°43	23°23	4°27	14°29	16°12	5°35	27°51	17°40	4°31	4°27	9°43	n.a.	M26
T 27	22 32 35	7° 1'53	22°25	14°38	24°26	5°13	14°41	16°13	5°36	27°50	17°38	4°31	4°24	9°50	n.a.	T 27
W28	22 36 32	8° 2'57	6♑ 4	13°26	25°29	5°59	14°54	16°14	5°37	27°48	17°37	4°29	4°21	9°57	n.a.	W28
T 29	22 40 28	9° 4'02	19°32	12° 7	26°31	6°46	15° 6	16°15	5°38	27°46	17°36	4°24	4°17	10° 3	n.a.	T 29
F 30	22 44 25	10♍ 5'07	2♒51	10♍45	27♎33	7♎32	15♎19	16♐16	5♐39	27♓45	17♓35	4♊16	4♊14	10♉10	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 0	26s25	2s43	9n 8	1s51	0n 2	1s49	5n50	0s 3	3s23	0n39	24s 8	0s47	22s 7	0s20	2s41	2s14	17s 9	13s30	22n 6	21n50	11n51		n.a.
F 2	17 43	25 35	3 39	8 34	1 58	0s30	1 53	5 31	0 4	3 27	0 39	24 8	0 47	22 7	0 20	2 42	2 14	17 10	13 30	22 5	21 49	11 54		n.a.
S 3	17 26	23 16	4 22	8 0	2 4	1 1	1 57	5 13	0 5	3 31	0 38	24 8	0 47	22 7	0 20	2 42	2 14	17 10	13 30	22 3	21 49	11 57		n.a.
S 4	17 8	19 43	4 49	7 27	2 10	1 33	2 1	4 54	0 6	3 36	0 38	24 7	0 47	22 7	0 20	2 43	2 14	17 11	13 30	22 1	21 48	12 0		n.a.
M 5	16 50	15 17	5 1	6 55	2 15	2 4	2 6	4 35	0 6	3 40	0 38	24 7	0 47	22 7	0 20	2 43	2 14	17 11	13 30	21 59	21 48	12 3		n.a.
T 6	16 32	10 15	4 58	6 23	2 21	2 35	2 10	4 16	0 7	3 44	0 38	24 7	0 47	22 7	0 20	2 44	2 14	17 12	13 30	21 57	21 47	12 6		n.a.
W 7	16 13	4 56	4 40	5 52	2 26	3 6	2 14	3 57	0 8	3 49	0 38	24 7	0 47	22 7	0 20	2 44	2 14	17 12	13 30	21 55	21 47	12 9		n.a.
T 8	15 54	0n29	4 10	5 22	2 31	3 38	2 18	3 38	0 9	3 53	0 37	24 7	0 47	22 7	0 20	2 45	2 14	17 13	13 30	21 54	21 46	12 11		n.a.
F 9	15 35	5 47	3 29	4 53	2 35	4 8	2 22	3 19	0 10	3 58	0 37	24 7	0 47	22 7	0 20	2 45	2 14	17 13	13 31	21 53	21 45	12 14		n.a.
S 10	15 16	10 51	2 39	4 26	2 39	4 39	2 26	3 0	0 10	4 2	0 37	24 7	0 47	22 7	0 20	2 46	2 14	17 14	13 31	21 52	21 45	12 17		n.a.
S 11	14 56	15 30	1 43	4 0	2 42	5 10	2 29	2 41	0 11	4 7	0 37	24 7	0 47	22 6	0 20	2 46	2 14	17 14	13 31	21 52	21 44	12 20		n.a.
M12	14 36	19 34	0 42	3 37	2 45	5 41	2 33	2 22	0 12	4 12	0 37	24 7	0 47	22 6	0 20	2 47	2 14	17 15	13 31	21 52	21 44	12 23		n.a.
T 13	14 16	22 54	0n22	3 15	2 47	6 11	2 37	2 3	0 13	4 16	0 37	24 7	0 47	22 6	0 20	2 47	2 14	17 15	13 31	21 52	21 43	12 26		n.a.
W14	13 56	25 15	1 25	2 56	2 49	6 41	2 41	1 44	0 13	4 21	0 36	24 7	0 47	22 6	0 20	2 48	2 14	17 16	13 31	21 52	21 42	12 29		n.a.
T 15	13 35	26 25	2 26	2 39	2 49	7 11	2 45	1 24	0 14	4 26	0 36	24 7	0 47	22 6	0 20	2 49	2 14	17 16	13 31	21 51	21 42	12 32		n.a.
F 16	13 14	26 13	3 21	2 26	2 49	7 41	2 48	1 5	0 15	4 31	0 36	24 7	0 48	22 6	0 20	2 49	2 14	17 17	13 31	21 50	21 41	12 35		n.a.
S 17	12 53	24 32	4 7	2 16	2 48	8 10	2 52	0 46	0 16	4 35	0 36	24 7	0 48	22 7	0 20	2 50	2 14	17 17	13 31	21 49	21 41	12 38		n.a.
S 18	12 31	21 25	4 40	2 10	2 45	8 40	2 55	0 26	0 16	4 40	0 36	24 7	0 48	22 7	0 20	2 50	2 14	17 18	13 31	21 47	21 40	12 41		n.a.
M19	12 10	17 1	4 58	2 8	2 42	9 9	2 59	0 7	0 17	4 45	0 35	24 7	0 48	22 7	0 20	2 51	2 14	17 18	13 31	21 44	21 40	12 44		n.a.
T 20	11 48	11 35	4 58	2 11	2 36	9 38	3 2	0s12	0 18	4 50	0 35	24 7	0 48	22 7	0 20	2 52	2 15	17 19	13 31	21 42	21 39	12 47		n.a.
W21	11 26	5 28	4 38	2 18	2 30	10 6	3 5	0 32	0 19	4 55	0 35	24 7	0 48	22 7	0 20	2 52	2 15	17 19	13 32	21 40	21 38	12 49		n.a.
T 22	11 3	0s59	4 1	2 32	2 22	10 34	3 9	0 51	0 19	5 0	0 35	24 7	0 48	22 7	0 20	2 53	2 15	17 20	13 32	21 38	21 38	12 52		n.a.
F 23	10 41	7 23	3 8	2 51	2 11	11 2	3 12	1 11	0 20	5 5	0 35	24 7	0 48	22 7	0 20	2 54	2 15	17 20	13 32	21 37	21 37	12 55		n.a.
S 24	10 18	13 21	2 4	3 16	2 0	11 30	3 15	1 30	0 21	5 10	0 35	24 7	0 48	22 7	0 20	2 54	2 15	17 21	13 32	21 36	21 37	12 58		n.a.
S 25	9 56	18 34	0 52	3 47	1 46	11 57	3 18	1 50	0 22	5 15	0 34	24 7	0 48	22 7	0 20	2 55	2 15	17 21	13 32	21 36	21 36	13 1		n.a.
M26	9 33	22 40	0s21	4 23	1 30	12 24	3 21	2 9	0 22	5 20	0 34	24 7	0 48	22 7	0 20	2 56	2 15	17 21	13 32	21 36	21 35	13 4		n.a.
T 27	9 9	25 24	1 33	5 5	1 13	12 51	3 23	2 29	0 23	5 25	0 34	24 7	0 48	22 7	0 20	2 56	2 15	17 22	13 32	21 36	21 35	13 7		n.a.
W28	8 46	26 34	2 38	5 51	0 55	13 17	3 26	2 48	0 24	5 30	0 34	24 7	0 48	22 7	0 20	2 57	2 15	17 22	13 32	21 36	21 34	13 10		n.a.
T 29	8 23	26 8	3 34	6 39	0 35	13 43	3 29	3 7	0 24	5 35	0 34	24 8	0 48	22 8	0 20	2 58	2 15	17 23	13 32	21 35	21 34	13 13		n.a.
F 30	7n59	24s11	4s17	7n30	0s15	14s 9	3s31	3s27	0s25	5s40	0n33	24s 8	0s48	22s 8	0s19	2s58	2s15	17s23	13s32	21n33	21n33	13n16		n.a.

Julian Day Number = 426855.5, Delta T = 25h50m27s
Ecliptic obliquity = 24°04'07, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'48, Lahiri = -52°41'47 Julian Calendar 1 Sept. 3545 BCE == Greg. Calendar 3 Aug. 3545 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

OCTOBER 3545 BCE (-3544) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 48 22	11♍ 6'14	15♒59	9°R23	28♎35	8♎18	15♎31	16♐18	5♐39	27°R43	17°R34	4°R 5	4♊11	10♉17	n.a.	S 1
S 2	22 52 18	12° 7'21	28°55	8♍ 3	29°36	9° 5	15°44	16°19	5°40	27♓42	17♓33	3♊53	4° 8	10°23	n.a.	S 2
M 3	22 56 15	13° 8'29	11♓39	6°48	0♏37	9°51	15°57	16°21	5°41	27°40	17°32	3°39	4° 5	10°30	n.a.	M 3
T 4	23 0 11	14° 9'39	24°11	5°40	1°38	10°38	16°10	16°23	5°43	27°38	17°30	3°25	4° 1	10°37	n.a.	T 4
W 5	23 4 8	15°10'49	6♈30	4°42	2°38	11°24	16°22	16°25	5°44	27°37	17°29	3°12	3°58	10°43	n.a.	W 5
T 6	23 8 4	16°12'01	18°36	3°53	3°37	12°11	16°35	16°27	5°45	27°35	17°28	3° 2	3°55	10°50	n.a.	T 6
F 7	23 12 1	17°13'13	0♉33	3°16	4°37	12°57	16°48	16°29	5°46	27°33	17°27	2°55	3°52	10°57	n.a.	F 7
S 8	23 15 57	18°14'27	12°23	2°51	5°36	13°44	17° 1	16°31	5°47	27°32	17°26	2°50	3°49	11° 3	n.a.	S 8
S 9	23 19 54	19°15'42	24°10	2°36	6°34	14°30	17°14	16°33	5°49	27°30	17°25	2°48	3°46	11°10	n.a.	S 9
M10	23 23 51	20°16'58	5♊58	2°D33	7°32	15°17	17°27	16°36	5°50	27°28	17°24	2°D48	3°42	11°17	n.a.	M10
T 11	23 27 47	21°18'15	17°53	2°40	8°29	16° 4	17°41	16°38	5°51	27°27	17°22	2°R48	3°39	11°23	n.a.	T 11
W12	23 31 44	22°19'33	0♋ 0	2°57	9°26	16°51	17°54	16°41	5°53	27°25	17°21	2°48	3°36	11°30	n.a.	W12
T 13	23 35 40	23°20'51	12°26	3°22	10°22	17°37	18° 7	16°44	5°54	27°23	17°20	2°46	3°33	11°37	n.a.	T 13
F 14	23 39 37	24°22'11	25°14	3°55	11°18	18°24	18°20	16°47	5°56	27°21	17°19	2°42	3°30	11°43	n.a.	F 14
S 15	23 43 33	25°23'32	8♌29	4°35	12°13	19°11	18°34	16°50	5°58	27°20	17°18	2°36	3°27	11°50	n.a.	S 15
S 16	23 47 30	26°24'53	22°12	5°22	13° 8	19°58	18°47	16°53	5°59	27°18	17°17	2°27	3°23	11°57	n.a.	S 16
M17	23 51 27	27°26'16	6♍22	6°13	14° 2	20°45	19° 1	16°56	6° 1	27°16	17°16	2°16	3°20	12° 3	n.a.	M17
T 18	23 55 23	28°27'38	20°55	7°10	14°55	21°32	19°14	16°59	6° 3	27°15	17°14	2° 5	3°17	12°10	n.a.	T 18
W19	23 59 20	29°29'01	5♎44	8°11	15°48	22°19	19°28	17° 2	6° 4	27°13	17°13	1°55	3°14	12°17	n.a.	W19
T 20	0 3 16	0♎30'25	20°41	9°16	16°40	23° 6	19°41	17° 6	6° 6	27°11	17°12	1°47	3°11	12°23	n.a.	T 20
F 21	0 7 13	1°31'48	5♏36	10°23	17°31	23°53	19°55	17° 9	6° 8	27° 9	17°11	1°42	3° 7	12°30	n.a.	F 21
S 22	0 11 9	2°33'12	20°22	11°34	18°21	24°40	20° 8	17°13	6°10	27° 8	17°10	1°39	3° 4	12°36	n.a.	S 22
S 23	0 15 6	3°34'36	4♐52	12°47	19°11	25°27	20°22	17°16	6°12	27° 6	17° 9	1°D39	3° 1	12°43	n.a.	S 23
M24	0 19 3	4°36'00	19° 5	14° 2	20° 0	26°14	20°36	17°20	6°14	27° 4	17° 8	1°40	2°58	12°50	n.a.	M24
T 25	0 22 59	5°37'24	2♑57	15°19	20°48	27° 1	20°50	17°24	6°16	27° 3	17° 7	1°R40	2°55	12°56	n.a.	T 25
W26	0 26 56	6°38'48	16°32	16°38	21°35	27°48	21° 3	17°28	6°18	27° 1	17° 6	1°40	2°52	13° 3	n.a.	W26
T 27	0 30 52	7°40'11	29°49	17°58	22°20	28°35	21°17	17°32	6°20	26°59	17° 5	1°37	2°48	13°10	n.a.	T 27
F 28	0 34 49	8°41'35	12♒51	19°20	23° 5	29°22	21°31	17°36	6°23	26°58	17° 3	1°32	2°45	13°16	n.a.	F 28
S 29	0 38 45	9°42'58	25°40	20°43	23°49	0♏ 9	21°45	17°41	6°25	26°56	17° 2	1°25	2°42	13°23	n.a.	S 29
S 30	0 42 42	10°44'20	8♓16	22° 6	24°32	0°57	21°58	17°45	6°27	26°54	17° 1	1°16	2°39	13°30	n.a.	S 30
M31	0 46 39	11♎45'43	20♓42	23♍31	25♏14	1♏44	22♎12	17♐49	6♐29	26♓53	17♓ 0	1♊ 7	2♊36	13♉36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n35	20s59	4s45	8n21	0n 6	14s34	3s34	3s46	0s26	5s45	0n33	24s 8	0s48	22s 8	0s19	2s59	2s15	17s24	13s32	21n31	21n32	13n19		n.a.
S 2	7 11	16 48	4 59	9 10	0 26	14 58	3 36	4 6	0 27	5 50	0 33	24 8	0 48	22 8	0 19	3 0	2 15	17 24	13 32	21 29	21 32	13 21		n.a.
M 3	6 48	11 56	4 57	9 57	0 46	15 23	3 38	4 25	0 27	5 56	0 33	24 8	0 48	22 8	0 19	3 0	2 15	17 25	13 32	21 26	21 31	13 24		n.a.
T 4	6 23	6 39	4 41	10 40	1 4	15 46	3 40	4 44	0 28	6 1	0 33	24 8	0 48	22 8	0 19	3 1	2 15	17 25	13 32	21 23	21 30	13 27		n.a.
W 5	5 59	1 11	4 12	11 18	1 21	16 10	3 42	5 4	0 29	6 6	0 33	24 9	0 48	22 9	0 19	3 2	2 15	17 26	13 32	21 21	21 30	13 30		n.a.
T 6	5 35	4n14	3 31	11 50	1 36	16 32	3 44	5 23	0 29	6 11	0 33	24 9	0 48	22 9	0 19	3 2	2 15	17 26	13 32	21 19	21 29	13 33		n.a.
F 7	5 11	9 27	2 42	12 16	1 49	16 55	3 45	5 42	0 30	6 16	0 32	24 9	0 48	22 9	0 19	3 3	2 15	17 27	13 32	21 17	21 29	13 36		n.a.
S 8	4 46	14 17	1 46	12 36	2 1	17 17	3 47	6 1	0 31	6 22	0 32	24 9	0 48	22 9	0 19	3 4	2 15	17 27	13 32	21 17	21 28	13 39		n.a.
S 9	4 21	18 34	0 46	12 50	2 10	17 38	3 48	6 21	0 31	6 27	0 32	24 10	0 48	22 10	0 19	3 4	2 15	17 27	13 32	21 16	21 27	13 42		n.a.
M10	3 57	22 9	0n17	12 58	2 18	17 59	3 49	6 40	0 32	6 32	0 32	24 10	0 48	22 10	0 19	3 5	2 15	17 28	13 32	21 16	21 27	13 44		n.a.
T 11	3 32	24 49	1 19	13 1	2 24	18 19	3 50	6 59	0 33	6 38	0 32	24 10	0 48	22 10	0 19	3 6	2 15	17 28	13 32	21 16	21 26	13 47		n.a.
W12	3 7	26 24	2 19	12 59	2 28	18 39	3 51	7 18	0 33	6 43	0 32	24 10	0 48	22 10	0 19	3 6	2 15	17 29	13 32	21 16	21 26	13 50		n.a.
T 13	2 42	26 42	3 14	12 53	2 31	18 58	3 52	7 37	0 34	6 48	0 31	24 11	0 48	22 11	0 19	3 7	2 15	17 29	13 31	21 16	21 25	13 53		n.a.
F 14	2 18	25 36	4 1	12 42	2 33	19 17	3 52	7 56	0 35	6 54	0 31	24 11	0 48	22 11	0 19	3 8	2 15	17 30	13 31	21 15	21 24	13 56		n.a.
S 15	1 53	23 4	4 37	12 27	2 34	19 35	3 53	8 15	0 35	6 59	0 31	24 11	0 48	22 11	0 19	3 9	2 15	17 30	13 31	21 14	21 24	13 59		n.a.
S 16	1 28	19 10	4 58	12 9	2 33	19 53	3 53	8 33	0 36	7 4	0 31	24 12	0 48	22 11	0 19	3 9	2 15	17 30	13 31	21 12	21 23	14 2		n.a.
M17	1 3	14 4	5 2	11 49	2 32	20 10	3 53	8 52	0 36	7 10	0 31	24 12	0 48	22 12	0 19	3 10	2 15	17 31	13 31	21 10	21 22	14 5		n.a.
T 18	0 38	8 4	4 47	11 25	2 30	20 26	3 53	9 11	0 37	7 15	0 31	24 12	0 48	22 12	0 19	3 11	2 15	17 31	13 31	21 7	21 22	14 7		n.a.
W19	0 13	1 31	4 13	10 59	2 27	20 42	3 52	9 29	0 38	7 20	0 31	24 13	0 48	22 12	0 19	3 11	2 15	17 31	13 31	21 5	21 21	14 10		n.a.
T 20	0s12	5s12	3 20	10 31	2 24	20 57	3 52	9 48	0 38	7 26	0 30	24 13	0 48	22 13	0 19	3 12	2 15	17 32	13 31	21 4	21 21	14 13		n.a.
F 21	0 37	11 38	2 15	10 1	2 20	21 11	3 51	10 6	0 39	7 31	0 30	24 13	0 48	22 13	0 19	3 13	2 15	17 32	13 31	21 3	21 20	14 16		n.a.
S 22	1 2	17 21	1 0	9 29	2 15	21 25	3 50	10 24	0 39	7 37	0 30	24 14	0 48	22 13	0 19	3 13	2 15	17 33	13 31	21 2	21 19	14 19		n.a.
S 23	1 27	21 57	0s17	8 56	2 10	21 38	3 49	10 43	0 40	7 42	0 30	24 14	0 48	22 14	0 19	3 14	2 15	17 33	13 31	21 2	21 19	14 22		n.a.
M24	1 52	25 8	1 32	8 21	2 5	21 50	3 47	11 1	0 41	7 47	0 30	24 14	0 48	22 14	0 19	3 15	2 15	17 33	13 30	21 2	21 18	14 25		n.a.
T 25	2 17	26 42	2 40	7 46	2 0	22 2	3 46	11 19	0 41	7 53	0 30	24 15	0 48	22 14	0 19	3 15	2 15	17 34	13 30	21 2	21 17	14 27		n.a.
W26	2 42	26 36	3 37	7 9	1 54	22 13	3 44	11 37	0 42	7 58	0 30	24 15	0 48	22 15	0 19	3 16	2 15	17 34	13 30	21 2	21 17	14 30		n.a.
T 27	3 7	24 58	4 21	6 31	1 48	22 24	3 41	11 55	0 42	8 4	0 30	24 16	0 48	22 15	0 19	3 17	2 15	17 34	13 30	21 2	21 16	14 33		n.a.
F 28	3 32	22 1	4 50	5 53	1 42	22 33	3 39	12 12	0 43	8 9	0 29	24 16	0 48	22 15	0 19	3 17	2 15	17 34	13 30	21 1	21 16	14 36		n.a.
S 29	3 57	18 4	5 5	5 13	1 35	22 42	3 36	12 30	0 43	8 14	0 29	24 16	0 48	22 16	0 19	3 18	2 15	17 35	13 30	20 59	21 15	14 39		n.a.
S 30	4 21	13 22	5 4	4 34	1 29	22 50	3 33	12 47	0 44	8 20	0 29	24 17	0 48	22 16	0 19	3 19	2 15	17 35	13 30	20 57	21 14	14 42		n.a.
M31	4s46	8s11	4s49	3n53	1n22	22s58	3s30	13s 5	0s45	8s25	0n29	24s17	0s48	22s17	0s19	3s19	2s15	17s35	13s29	20n55	21n14	14n44		n.a.

Julian Day Number = 426885.5, Delta T = 25h50m24s
Ecliptic obliquity = 24°04'08, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'44, Lahiri = -52°41'43 Julian Calendar 1 Oct. 3545 BCE == Greg. Calendar 2 Sept. 3545 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

NOVEMBER 3545 BCE (-3544) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 50 35	12♎47'05	2♈57	24♍56	25♏54	2♏31	22♎26	17♐54	6♐32	26°R51	16°R59	0°R57	2♊32	13♉43	n.a.	T 1
W 2	0 54 32	13°48'27	15° 4	26°23	26°34	3°18	22°40	17°59	6°34	26♓49	16♓58	0♊48	2°29	13°50	n.a.	W 2
T 3	0 58 28	14°49'48	27° 3	27°49	27°12	4° 5	22°54	18° 3	6°36	26°48	16°57	0°41	2°26	13°56	n.a.	T 3
F 4	1 2 25	15°51'10	8♉55	29°17	27°48	4°53	23° 8	18° 8	6°39	26°46	16°56	0°36	2°23	14° 3	n.a.	F 4
S 5	1 6 21	16°52'31	20°43	0♎45	28°24	5°40	23°22	18°13	6°41	26°45	16°55	0°34	2°20	14°10	n.a.	S 5
S 6	1 10 18	17°53'53	2♊29	2°13	28°57	6°27	23°36	18°18	6°44	26°43	16°54	0°D33	2°17	14°16	n.a.	S 6
M 7	1 14 15	18°55'14	14°18	3°43	29°30	7°14	23°50	18°23	6°46	26°41	16°53	0°34	2°13	14°23	n.a.	M 7
T 8	1 18 11	19°56'35	26°13	5°12	0♐ 1	8° 2	24° 4	18°28	6°49	26°40	16°52	0°36	2°10	14°30	n.a.	T 8
W 9	1 22 8	20°57'56	8♋19	6°42	0°30	8°49	24°18	18°33	6°52	26°38	16°51	0°37	2° 7	14°36	n.a.	W 9
T 10	1 26 4	21°59'16	20°41	8°13	0°57	9°36	24°32	18°38	6°54	26°37	16°51	0°R38	2° 4	14°43	n.a.	T 10
F 11	1 30 1	23° 0'37	3♌24	9°44	1°23	10°23	24°46	18°43	6°57	26°35	16°50	0°37	2° 1	14°50	n.a.	F 11
S 12	1 33 57	24° 1'56	16°32	11°15	1°47	11°11	25° 0	18°49	7° 0	26°34	16°49	0°35	1°58	14°56	n.a.	S 12
S 13	1 37 54	25° 3'16	0♍ 8	12°47	2° 9	11°58	25°14	18°54	7° 3	26°32	16°48	0°31	1°54	15° 3	n.a.	S 13
M14	1 41 51	26° 4'35	14°14	14°19	2°29	12°45	25°28	19° 0	7° 5	26°31	16°47	0°26	1°51	15°10	n.a.	M14
T 15	1 45 47	27° 5'54	28°47	15°52	2°48	13°33	25°42	19° 5	7° 8	26°30	16°46	0°21	1°48	15°16	n.a.	T 15
W16	1 49 44	28° 7'12	13♎41	17°25	3° 4	14°20	25°56	19°11	7°11	26°28	16°45	0°16	1°45	15°23	n.a.	W16
T 17	1 53 40	29° 8'29	28°50	18°59	3°18	15° 7	26°10	19°17	7°14	26°27	16°45	0°12	1°42	15°29	n.a.	T 17
F 18	1 57 37	0♏ 9'46	14♏ 3	20°33	3°30	15°54	26°24	19°23	7°17	26°25	16°44	0°10	1°38	15°36	n.a.	F 18
S 19	2 1 33	1°11'01	29° 9	22° 8	3°39	16°42	26°38	19°28	7°20	26°24	16°43	0°D 9	1°35	15°43	n.a.	S 19
S 20	2 5 30	2°12'16	14♐ 2	23°43	3°46	17°29	26°52	19°34	7°23	26°23	16°42	0° 9	1°32	15°49	n.a.	S 20
M21	2 9 27	3°13'29	28°33	25°18	3°51	18°16	27° 6	19°40	7°26	26°21	16°41	0°11	1°29	15°56	n.a.	M21
T 22	2 13 23	4°14'42	12♑41	26°54	3°R54	19° 4	27°20	19°46	7°29	26°20	16°41	0°12	1°26	16° 3	n.a.	T 22
W23	2 17 20	5°15'53	26°24	28°31	3°54	19°51	27°34	19°52	7°32	26°19	16°40	0°13	1°23	16° 9	n.a.	W23
T 24	2 21 16	6°17'02	9♒43	0♏ 8	3°51	20°38	27°47	19°59	7°35	26°18	16°39	0°R13	1°19	16°16	n.a.	T 24
F 25	2 25 13	7°18'10	22°40	1°46	3°46	21°25	28° 1	20° 5	7°38	26°16	16°39	0°13	1°16	16°23	n.a.	F 25
S 26	2 29 9	8°19'17	5♓20	3°25	3°38	22°13	28°15	20°11	7°41	26°15	16°38	0°11	1°13	16°29	n.a.	S 26
S 27	2 33 6	9°20'22	17°44	5° 4	3°28	23° 0	28°29	20°17	7°44	26°14	16°37	0° 8	1°10	16°36	n.a.	S 27
M28	2 37 3	10°21'26	29°57	6°43	3°15	23°47	28°43	20°24	7°47	26°13	16°37	0° 4	1° 7	16°43	n.a.	M28
T 29	2 40 59	11°22'28	12♈ 0	8°24	3° 0	24°34	28°57	20°30	7°50	26°12	16°36	0° 1	1° 4	16°49	n.a.	T 29
W30	2 44 56	12♏23'29	23♈56	10♏ 4	2♐42	25♏22	29♎11	20♐37	7♐54	26♓11	16♓35	29♉58	1♊ 0	16♉56	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s11	2s46	4s20	3n12	1n15	23s 5	3s27	13s22	0s45	8s31	0n29	24s18	0s48	22s17	0s19	3s20	2s15	17s36	13s29	20n53	21n13	14n47		n.a.
W 2	5 35	2n43	3 41	2 31	1 8	23 11	3 23	13 39	0 46	8 36	0 29	24 18	0 48	22 17	0 19	3 21	2 15	17 36	13 29	20 51	21 12	14 50		n.a.
T 3	5 59	8 2	2 51	1 49	1 1	23 16	3 19	13 56	0 46	8 41	0 29	24 19	0 48	22 18	0 19	3 21	2 15	17 36	13 29	20 50	21 12	14 53		n.a.
F 4	6 24	13 2	1 55	1 7	0 54	23 20	3 14	14 13	0 47	8 47	0 29	24 19	0 48	22 18	0 19	3 22	2 15	17 36	13 29	20 49	21 11	14 56		n.a.
S 5	6 48	17 33	0 53	0 25	0 47	23 24	3 9	14 30	0 47	8 52	0 28	24 20	0 48	22 19	0 19	3 23	2 15	17 37	13 29	20 48	21 10	14 58		n.a.
S 6	7 12	21 23	0n11	0s17	0 40	23 27	3 4	14 46	0 48	8 58	0 28	24 20	0 48	22 19	0 19	3 23	2 15	17 37	13 28	20 48	21 10	15 1		n.a.
M 7	7 36	24 21	1 14	1 0	0 33	23 29	2 59	15 3	0 48	9 3	0 28	24 20	0 48	22 20	0 19	3 24	2 15	17 37	13 28	20 48	21 9	15 4		n.a.
T 8	8 0	26 16	2 15	1 43	0 27	23 30	2 53	15 19	0 49	9 8	0 28	24 21	0 48	22 20	0 19	3 24	2 14	17 37	13 28	20 49	21 8	15 7		n.a.
W 9	8 23	26 59	3 11	2 26	0 20	23 30	2 47	15 35	0 49	9 14	0 28	24 21	0 48	22 21	0 19	3 25	2 14	17 38	13 28	20 49	21 8	15 10		n.a.
T 10	8 47	26 22	3 59	3 9	0 13	23 30	2 40	15 51	0 50	9 19	0 28	24 22	0 48	22 21	0 19	3 26	2 14	17 38	13 28	20 49	21 7	15 13		n.a.
F 11	9 10	24 24	4 38	3 52	0 6	23 29	2 34	16 7	0 50	9 24	0 28	24 22	0 48	22 21	0 19	3 26	2 14	17 38	13 28	20 49	21 7	15 15		n.a.
S 12	9 34	21 5	5 3	4 35	0s 1	23 27	2 26	16 23	0 51	9 30	0 28	24 23	0 48	22 22	0 19	3 27	2 14	17 38	13 27	20 49	21 6	15 18		n.a.
S 13	9 57	16 33	5 12	5 18	0 8	23 24	2 19	16 38	0 51	9 35	0 28	24 23	0 48	22 22	0 19	3 27	2 14	17 38	13 27	20 48	21 5	15 21		n.a.
M14	10 20	11 0	5 3	6 0	0 14	23 20	2 11	16 53	0 52	9 40	0 27	24 24	0 48	22 23	0 19	3 28	2 14	17 38	13 27	20 47	21 5	15 24		n.a.
T 15	10 42	4 41	4 35	6 43	0 21	23 16	2 2	17 9	0 52	9 46	0 27	24 24	0 48	22 23	0 19	3 28	2 14	17 39	13 27	20 46	21 4	15 26		n.a.
W16	11 5	2s 4	3 47	7 26	0 27	23 10	1 53	17 24	0 53	9 51	0 27	24 25	0 48	22 24	0 19	3 29	2 14	17 39	13 26	20 44	21 3	15 29		n.a.
T 17	11 27	8 48	2 43	8 8	0 33	23 4	1 44	17 38	0 53	9 56	0 27	24 25	0 48	22 24	0 19	3 29	2 14	17 39	13 26	20 44	21 3	15 32		n.a.
F 18	11 49	15 5	1 27	8 50	0 40	22 57	1 34	17 53	0 53	10 2	0 27	24 26	0 48	22 25	0 19	3 30	2 14	17 39	13 26	20 43	21 2	15 35		n.a.
S 19	12 11	20 24	0 5	9 32	0 46	22 49	1 24	18 7	0 54	10 7	0 27	24 26	0 48	22 25	0 19	3 30	2 14	17 39	13 26	20 43	21 1	15 38		n.a.
S 20	12 33	24 20	1s16	10 14	0 51	22 40	1 14	18 22	0 54	10 12	0 27	24 27	0 48	22 26	0 19	3 31	2 14	17 39	13 26	20 43	21 1	15 40		n.a.
M21	12 55	26 34	2 30	10 55	0 57	22 30	1 3	18 36	0 55	10 18	0 27	24 27	0 48	22 26	0 19	3 31	2 14	17 39	13 25	20 43	21 0	15 43		n.a.
T 22	13 16	26 59	3 33	11 36	1 3	22 19	0 51	18 50	0 55	10 23	0 27	24 28	0 48	22 27	0 19	3 32	2 14	17 39	13 25	20 44	20 59	15 46		n.a.
W23	13 37	25 42	4 22	12 17	1 8	22 8	0 40	19 3	0 56	10 28	0 26	24 28	0 48	22 27	0 19	3 32	2 14	17 39	13 25	20 44	20 59	15 49		n.a.
T 24	13 58	23 1	4 55	12 57	1 13	21 55	0 27	19 17	0 56	10 33	0 26	24 29	0 48	22 28	0 19	3 33	2 14	17 39	13 25	20 44	20 58	15 51		n.a.
F 25	14 19	19 13	5 12	13 37	1 18	21 42	0 15	19 30	0 56	10 38	0 26	24 29	0 48	22 28	0 19	3 33	2 14	17 39	13 24	20 44	20 57	15 54		n.a.
S 26	14 39	14 38	5 14	14 16	1 23	21 28	0 2	19 43	0 57	10 44	0 26	24 30	0 48	22 29	0 19	3 34	2 14	17 40	13 24	20 43	20 57	15 57		n.a.
S 27	14 59	9 33	5 0	14 55	1 27	21 12	0n12	19 56	0 57	10 49	0 26	24 30	0 48	22 29	0 19	3 34	2 14	17 40	13 24	20 43	20 56	16 0		n.a.
M28	15 19	4 11	4 33	15 33	1 32	20 56	0 26	20 8	0 57	10 54	0 26	24 31	0 48	22 30	0 19	3 35	2 14	17 40	13 24	20 42	20 55	16 3		n.a.
T 29	15 38	1n17	3 55	16 10	1 36	20 40	0 40	20 21	0 58	10 59	0 26	24 31	0 48	22 30	0 19	3 35	2 13	17 40	13 23	20 41	20 55	16 5		n.a.
W30	15s57	6n39	3s 6	16s47	1s39	20s22	0n54	20s33	0s58	11s 4	0n26	24s32	0s48	22s31	0s19	3s35	2s13	17s40	13s23	20n41	20n54	16n 8		n.a.

Julian Day Number = 426916.5, Delta T = 25h50m21s
Ecliptic obliquity = 24°04'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'40, Lahiri = -52°41'39 Julian Calendar 1 Nov. 3545 BCE == Greg. Calendar 3 Oct. 3545 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3545 BCE
geocentric

DECEMBER 3545 BCE (-3544) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 48 52	13♏24'28	5♉47	11♏46	2°R22	26♏ 9	29♎25	20♐43	7♐57	26°R10	16°R35	29°R56	0♊57	17♉ 3	n.a.	T 1
F 2	2 52 49	14°25'26	17°36	13°28	1♐59	26°56	29°38	20°50	8° 0	26♓ 9	16♓34	29♉55	0°54	17° 9	n.a.	F 2
S 3	2 56 45	15°26'23	29°24	15°11	1°34	27°43	29°52	20°57	8° 3	26° 8	16°34	29°D54	0°51	17°16	n.a.	S 3
S 4	3 0 42	16°27'19	11♊13	16°55	1° 7	28°30	0♏ 6	21° 3	8° 7	26° 7	16°33	29°55	0°48	17°23	n.a.	S 4
M 5	3 4 39	17°28'13	23° 6	18°39	0°38	29°18	0°20	21°10	8°10	26° 6	16°33	29°56	0°44	17°29	n.a.	M 5
T 6	3 8 35	18°29'06	5♋ 6	20°24	0° 7	0♐ 5	0°33	21°17	8°13	26° 5	16°32	29°57	0°41	17°36	n.a.	T 6
W 7	3 12 32	19°29'57	17°16	22° 9	29♏35	0°52	0°47	21°24	8°16	26° 4	16°32	29°58	0°38	17°43	n.a.	W 7
T 8	3 16 28	20°30'47	29°40	23°56	29° 1	1°39	1° 0	21°30	8°20	26° 3	16°31	29°59	0°35	17°49	n.a.	T 8
F 9	3 20 25	21°31'36	12♌21	25°42	28°26	2°26	1°14	21°37	8°23	26° 2	16°31	29°59	0°32	17°56	n.a.	F 9
S 10	3 24 21	22°32'24	25°24	27°30	27°50	3°13	1°28	21°44	8°26	26° 1	16°31	29°R59	0°29	18° 2	n.a.	S 10
S 11	3 28 18	23°33'10	8♍50	29°18	27°13	4° 0	1°41	21°51	8°30	26° 1	16°30	29°59	0°25	18° 9	n.a.	S 11
M12	3 32 15	24°33'55	22°43	1♐ 6	26°35	4°47	1°55	21°58	8°33	26° 0	16°30	29°59	0°22	18°16	n.a.	M12
T 13	3 36 11	25°34'38	7♎ 2	2°55	25°58	5°34	2° 8	22° 5	8°37	25°59	16°29	29°58	0°19	18°22	n.a.	T 13
W14	3 40 8	26°35'20	21°44	4°44	25°20	6°21	2°22	22°12	8°40	25°58	16°29	29°58	0°16	18°29	n.a.	W14
T 15	3 44 4	27°36'00	6♏45	6°33	24°43	7° 8	2°35	22°20	8°43	25°58	16°29	29°57	0°13	18°36	n.a.	T 15
F 16	3 48 1	28°36'39	21°56	8°22	24° 6	7°55	2°48	22°27	8°47	25°57	16°29	29°57	0° 9	18°42	n.a.	F 16
S 17	3 51 57	29°37'16	7♐ 8	10°11	23°30	8°42	3° 1	22°34	8°50	25°57	16°28	29°57	0° 6	18°49	n.a.	S 17
S 18	3 55 54	0♐37'52	22°11	11°59	22°55	9°29	3°15	22°41	8°54	25°56	16°28	29°57	0° 3	18°56	n.a.	S 18
M19	3 59 51	1°38'25	6♑58	13°47	22°22	10°16	3°28	22°48	8°57	25°56	16°28	29°57	29♉59	19° 2	n.a.	M19
T 20	4 3 47	2°38'56	21°21	15°34	21°49	11° 3	3°41	22°56	9° 1	25°55	16°28	29°57	29°57	19° 9	n.a.	T 20
W21	4 7 44	3°39'25	5♒17	17°19	21°19	11°50	3°54	23° 3	9° 4	25°55	16°28	29°57	29°54	19°16	n.a.	W21
T 22	4 11 40	4°39'52	18°46	19° 3	20°50	12°36	4° 7	23°10	9° 7	25°54	16°27	29°56	29°50	19°22	n.a.	T 22
F 23	4 15 37	5°40'16	1♓50	20°44	20°23	13°23	4°20	23°18	9°11	25°54	16°27	29°D56	29°47	19°29	n.a.	F 23
S 24	4 19 33	6°40'39	14°30	22°23	19°58	14°10	4°33	23°25	9°14	25°54	16°27	29°56	29°44	19°36	n.a.	S 24
S 25	4 23 30	7°40'59	26°51	23°58	19°35	14°57	4°46	23°33	9°18	25°53	16°27	29°56	29°41	19°42	n.a.	S 25
M26	4 27 26	8°41'16	8♈58	25°30	19°15	15°43	4°59	23°40	9°21	25°53	16°27	29°57	29°38	19°49	n.a.	M26
T 27	4 31 23	9°41'32	20°54	26°57	18°57	16°30	5°12	23°47	9°25	25°53	16°27	29°58	29°35	19°55	n.a.	T 27
W28	4 35 20	10°41'45	2♉45	28°20	18°41	17°17	5°24	23°55	9°28	25°52	16°D27	29°59	29°31	20° 2	n.a.	W28
T 29	4 39 16	11°41'56	14°32	29°36	18°28	18° 3	5°37	24° 2	9°32	25°52	16°27	0♊ 0	29°28	20° 9	n.a.	T 29
F 30	4 43 13	12°42'05	26°19	0♑47	18°18	18°50	5°50	24°10	9°35	25°52	16°27	0°R 1	29°25	20°15	n.a.	F 30
S 31	4 47 9	13♐42'12	8♊10	1♑50	18♏10	19♐36	6♏ 2	24♐17	9♐39	25♓52	16♓27	0♊ 1	29♉22	20♉22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s16	11n46	2s10	17s23	1s43	20s 4	1n 9	20s45	0s59	11s 9	0n26	24s32	0s48	22s32	0s19	3s36	2s13	17s40	13s23	20n40	20n53	16n11			n.a.
F 2	16 35	16 27	1 8	17 58	1 46	19 45	1 23	20 56	0 59	11 14	0 25	24 33	0 49	22 32	0 19	3 36	2 13	17 40	13 22	20 40	20 53	16 14			n.a.
S 3	16 53	20 30	0 3	18 32	1 48	19 25	1 38	21 8	0 59	11 19	0 25	24 33	0 49	22 33	0 19	3 36	2 13	17 39	13 22	20 40	20 52	16 16			n.a.
S 4	17 12	23 44	1n 2	19 6	1 51	19 4	1 53	21 19	1 0	11 24	0 25	24 34	0 49	22 33	0 19	3 37	2 13	17 39	13 22	20 40	20 51	16 19			n.a.
M 5	17 29	25 58	2 5	19 38	1 53	18 44	2 9	21 30	1 0	11 29	0 25	24 34	0 49	22 34	0 19	3 37	2 13	17 39	13 22	20 40	20 51	16 22			n.a.
T 6	17 47	27 1	3 3	20 9	1 54	18 22	2 24	21 41	1 0	11 34	0 25	24 35	0 49	22 34	0 19	3 37	2 13	17 39	13 21	20 40	20 50	16 24			n.a.
W 7	18 4	26 47	3 54	20 39	1 56	18 0	2 39	21 51	1 1	11 39	0 25	24 35	0 49	22 35	0 19	3 38	2 13	17 39	13 21	20 40	20 49	16 27			n.a.
T 8	18 21	25 13	4 34	21 7	1 56	17 38	2 54	22 2	1 1	11 44	0 25	24 36	0 49	22 35	0 19	3 38	2 13	17 39	13 21	20 41	20 49	16 30			n.a.
F 9	18 37	22 22	5 3	21 35	1 57	17 16	3 9	22 12	1 1	11 49	0 25	24 36	0 49	22 36	0 19	3 38	2 13	17 39	13 20	20 41	20 48	16 33			n.a.
S 10	18 53	18 20	5 17	22 0	1 56	16 54	3 23	22 21	1 1	11 54	0 25	24 37	0 49	22 36	0 19	3 39	2 13	17 39	13 20	20 41	20 47	16 35			n.a.
S 11	19 9	13 17	5 14	22 24	1 56	16 32	3 37	22 31	1 2	11 59	0 25	24 37	0 49	22 37	0 19	3 39	2 13	17 39	13 20	20 41	20 46	16 38			n.a.
M12	19 24	7 26	4 53	22 47	1 54	16 10	3 51	22 40	1 2	12 4	0 25	24 38	0 49	22 38	0 19	3 39	2 13	17 39	13 20	20 41	20 46	16 41			n.a.
T 13	19 39	1 0	4 14	23 8	1 52	15 48	4 4	22 49	1 2	12 9	0 24	24 38	0 49	22 38	0 19	3 39	2 13	17 39	13 19	20 41	20 45	16 44			n.a.
W14	19 54	5s39	3 17	23 27	1 50	15 26	4 17	22 58	1 3	12 14	0 24	24 39	0 49	22 39	0 19	3 39	2 12	17 38	13 19	20 40	20 44	16 46			n.a.
T 15	20 8	12 9	2 6	23 43	1 47	15 5	4 30	23 6	1 3	12 18	0 24	24 39	0 49	22 39	0 19	3 40	2 12	17 38	13 19	20 40	20 44	16 49			n.a.
F 16	20 22	18 1	0 45	23 58	1 43	14 45	4 41	23 14	1 3	12 23	0 24	24 40	0 49	22 40	0 19	3 40	2 12	17 38	13 18	20 40	20 43	16 52			n.a.
S 17	20 36	22 44	0s40	24 11	1 38	14 25	4 53	23 22	1 3	12 28	0 24	24 40	0 49	22 40	0 19	3 40	2 12	17 38	13 18	20 40	20 42	16 54			n.a.
S 18	20 49	25 50	2 1	24 21	1 33	14 6	5 3	23 30	1 4	12 33	0 24	24 41	0 49	22 41	0 19	3 40	2 12	17 38	13 18	20 40	20 42	16 57			n.a.
M19	21 2	27 4	3 12	24 30	1 27	13 48	5 13	23 37	1 4	12 37	0 24	24 41	0 49	22 41	0 19	3 40	2 12	17 38	13 17	20 40	20 41	17 0			n.a.
T 20	21 14	26 25	4 9	24 36	1 20	13 31	5 22	23 45	1 4	12 42	0 24	24 42	0 49	22 42	0 19	3 40	2 12	17 37	13 17	20 40	20 40	17 2			n.a.
W21	21 26	24 6	4 49	24 39	1 13	13 15	5 30	23 51	1 4	12 47	0 24	24 42	0 49	22 42	0 19	3 41	2 12	17 37	13 17	20 40	20 40	17 5			n.a.
T 22	21 38	20 31	5 12	24 40	1 4	13 0	5 38	23 58	1 4	12 51	0 24	24 43	0 49	22 43	0 19	3 41	2 12	17 37	13 17	20 40	20 39	17 8			n.a.
F 23	21 49	16 1	5 18	24 39	0 55	12 47	5 45	24 4	1 5	12 56	0 24	24 43	0 49	22 44	0 19	3 41	2 12	17 37	13 16	20 40	20 38	17 10			n.a.
S 24	22 0	10 58	5 8	24 35	0 44	12 34	5 51	24 10	1 5	13 0	0 23	24 43	0 50	22 44	0 19	3 41	2 12	17 36	13 16	20 40	20 37	17 13			n.a.
S 25	22 10	5 36	4 44	24 29	0 33	12 23	5 56	24 16	1 5	13 5	0 23	24 44	0 50	22 45	0 19	3 41	2 12	17 36	13 16	20 40	20 37	17 16			n.a.
M26	22 20	0 8	4 7	24 21	0 22	12 13	6 1	24 22	1 5	13 9	0 23	24 44	0 50	22 45	0 19	3 41	2 12	17 36	13 15	20 40	20 36	17 19			n.a.
T 27	22 29	5n17	3 21	24 11	0 9	12 4	6 5	24 27	1 5	13 14	0 23	24 45	0 50	22 46	0 19	3 41	2 12	17 36	13 15	20 41	20 35	17 21			n.a.
W28	22 38	10 28	2 26	23 59	0n 5	11 56	6 9	24 32	1 6	13 18	0 23	24 45	0 50	22 46	0 19	3 41	2 11	17 35	13 15	20 41	20 35	17 24			n.a.
T 29	22 47	15 16	1 25	23 45	0 19	11 50	6 11	24 36	1 6	13 23	0 23	24 46	0 50	22 47	0 19	3 41	2 11	17 35	13 14	20 41	20 34	17 27			n.a.
F 30	22 55	19 31	0 20	23 30	0 34	11 45	6 13	24 41	1 6	13 27	0 23	24 46	0 50	22 47	0 19	3 41	2 11	17 35	13 14	20 41	20 33	17 29			n.a.
S 31	23s 3	22n59	0n45	23s15	0n49	11s42	6n15	24s45	1s 6	13s31	0n23	24s46	0s50	22s48	0s19	3s41	2s11	17s34	13s14	20n41	20n33	17n32			n.a.

Julian Day Number = 426946.5, Delta T = 25h50m18s
Ecliptic obliquity = 24°04'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'36, Lahiri = -52°41'35 Julian Calendar 1 Dec. 3545 BCE == Greg. Calendar 2 Nov. 3545 BCE

The year -3544 astronomical counting style corresponds to year 3545 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

JANUARY 3544 BCE (-3543) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 6	14♐42'16	20♊ 5	2♑46	18°R 4	20♐23	6♏14	24♐25	9♐42	25°R52	16♓27	29°R59	29♉19	20♉29	n.a.	S 1
M 2	4 55 2	15°42'19	2♋ 8	3°34	18♏ 1	21° 9	6°27	24°32	9°45	25♓52	16°27	29♉58	29°15	20°35	n.a.	M 2
T 3	4 58 59	16°42'19	14°19	4°14	18°D 1	21°56	6°39	24°40	9°49	25°D52	16°27	29°56	29°12	20°42	n.a.	T 3
W 4	5 2 55	17°42'18	26°41	4°45	18° 2	22°42	6°51	24°48	9°52	25°52	16°28	29°53	29° 9	20°49	n.a.	W 4
T 5	5 6 52	18°42'14	9♌16	5° 6	18° 7	23°28	7° 4	24°55	9°56	25°52	16°28	29°50	29° 6	20°55	n.a.	T 5
F 6	5 10 49	19°42'08	22° 4	5°19	18°13	24°15	7°16	25° 3	9°59	25°52	16°28	29°48	29° 3	21° 2	n.a.	F 6
S 7	5 14 45	20°42'01	5♍ 9	5°R22	18°22	25° 1	7°28	25°10	10° 3	25°52	16°28	29°46	29° 0	21° 9	n.a.	S 7
S 8	5 18 42	21°41'51	18°32	5°16	18°33	25°47	7°40	25°18	10° 6	25°52	16°28	29°D45	28°56	21°15	n.a.	S 8
M 9	5 22 38	22°41'40	2♎15	5° 1	18°46	26°34	7°52	25°25	10° 9	25°53	16°29	29°45	28°53	21°22	n.a.	M 9
T 10	5 26 35	23°41'27	16°19	4°38	19° 1	27°20	8° 3	25°33	10°13	25°53	16°29	29°46	28°50	21°29	n.a.	T 10
W11	5 30 31	24°41'11	0♏41	4° 6	19°19	28° 6	8°15	25°41	10°16	25°53	16°29	29°48	28°47	21°35	n.a.	W11
T 12	5 34 28	25°40'54	15°22	3°28	19°38	28°52	8°27	25°48	10°20	25°53	16°30	29°49	28°44	21°42	n.a.	T 12
F 13	5 38 24	26°40'35	0♐14	2°44	19°59	29°38	8°38	25°56	10°23	25°54	16°30	29°R50	28°41	21°49	n.a.	F 13
S 14	5 42 21	27°40'14	15°13	1°55	20°22	0♑24	8°50	26° 4	10°26	25°54	16°30	29°49	28°37	21°55	n.a.	S 14
S 15	5 46 17	28°39'51	0♑ 9	1° 2	20°46	1°10	9° 1	26°11	10°30	25°54	16°31	29°47	28°34	22° 2	n.a.	S 15
M16	5 50 14	29°39'25	14°55	0° 7	21°13	1°56	9°13	26°19	10°33	25°55	16°31	29°43	28°31	22° 8	n.a.	M16
T 17	5 54 11	0♑38'57	29°22	29♐10	21°41	2°42	9°24	26°26	10°36	25°55	16°32	29°39	28°28	22°15	n.a.	T 17
W18	5 58 7	1°38'27	13♒26	28°13	22°10	3°28	9°35	26°34	10°40	25°56	16°32	29°34	28°25	22°22	n.a.	W18
T 19	6 2 4	2°37'54	27° 3	27°17	22°41	4°14	9°46	26°42	10°43	25°56	16°32	29°29	28°21	22°28	n.a.	T 19
F 20	6 6 0	3°37'18	10♓13	26°23	23°14	4°59	9°57	26°49	10°46	25°57	16°33	29°26	28°18	22°35	n.a.	F 20
S 21	6 9 57	4°36'40	22°59	25°33	23°47	5°45	10° 8	26°57	10°49	25°58	16°33	29°23	28°15	22°42	n.a.	S 21
S 22	6 13 53	5°35'59	5♈23	24°47	24°22	6°31	10°19	27° 4	10°53	25°58	16°34	29°D23	28°12	22°48	n.a.	S 22
M23	6 17 50	6°35'16	17°30	24° 5	24°59	7°17	10°29	27°12	10°56	25°59	16°35	29°23	28° 9	22°55	n.a.	M23
T 24	6 21 46	7°34'30	29°25	23°28	25°36	8° 2	10°40	27°19	10°59	26° 0	16°35	29°25	28° 6	23° 2	n.a.	T 24
W25	6 25 43	8°33'42	11♉13	22°57	26°15	8°48	10°50	27°27	11° 2	26° 0	16°36	29°26	28° 2	23° 8	n.a.	W25
T 26	6 29 39	9°32'51	23° 0	22°32	26°55	9°33	11° 1	27°34	11° 5	26° 1	16°36	29°28	27°59	23°15	n.a.	T 26
F 27	6 33 36	10°31'58	4♊49	22°13	27°36	10°19	11°11	27°42	11° 8	26° 2	16°37	29°R28	27°56	23°22	n.a.	F 27
S 28	6 37 32	11°31'03	16°44	21°59	28°18	11° 4	11°21	27°49	11°12	26° 3	16°38	29°26	27°53	23°28	n.a.	S 28
S 29	6 41 29	12°30'05	28°48	21°52	29° 1	11°49	11°31	27°57	11°15	26° 4	16°38	29°22	27°50	23°35	n.a.	S 29
M30	6 45 26	13°29'05	11♋ 3	21°D50	29°45	12°35	11°41	28° 4	11°18	26° 5	16°39	29°17	27°47	23°42	n.a.	M30
T 31	6 49 22	14♑28'02	23♋30	21♐54	0♐30	13♑20	11♏51	28♐12	11♐21	26♓ 5	16♓40	29♉ 9	27♉43	23♉48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s10	25n30	1n49	22s58	1n 5	11s39	6n16	24s48	1s 6	13s36	0n23	24s47	0s50	22s48	0s19	3s41	2s11	17s34	13s13	20n41	20n32	17n34			n.a.
M 2	23 17	26 52	2 49	22 40	1 21	11 38	6 16	24 52	1 6	13 40	0 23	24 47	0 50	22 49	0 19	3 41	2 11	17 34	13 13	20 41	20 31	17 37			n.a.
T 3	23 23	26 56	3 41	22 23	1 37	11 38	6 16	24 55	1 6	13 44	0 23	24 48	0 50	22 50	0 19	3 41	2 11	17 33	13 13	20 40	20 30	17 40			n.a.
W 4	23 29	25 41	4 24	22 6	1 53	11 39	6 16	24 58	1 6	13 48	0 23	24 48	0 50	22 50	0 19	3 41	2 11	17 33	13 12	20 39	20 30	17 42			n.a.
T 5	23 34	23 8	4 55	21 49	2 9	11 41	6 15	25 1	1 7	13 53	0 22	24 48	0 50	22 51	0 19	3 41	2 11	17 33	13 12	20 39	20 29	17 45			n.a.
F 6	23 39	19 25	5 13	21 32	2 25	11 44	6 13	25 3	1 7	13 57	0 22	24 49	0 50	22 51	0 19	3 40	2 11	17 32	13 12	20 38	20 28	17 48			n.a.
S 7	23 44	14 43	5 14	21 17	2 40	11 48	6 12	25 5	1 7	14 1	0 22	24 49	0 50	22 52	0 19	3 40	2 11	17 32	13 12	20 38	20 28	17 50			n.a.
S 8	23 48	9 12	4 59	21 3	2 55	11 53	6 10	25 7	1 7	14 5	0 22	24 49	0 50	22 52	0 19	3 40	2 11	17 32	13 11	20 38	20 27	17 53			n.a.
M 9	23 52	3 8	4 26	20 50	3 9	11 59	6 7	25 8	1 7	14 9	0 22	24 50	0 51	22 53	0 19	3 40	2 10	17 31	13 11	20 38	20 26	17 56			n.a.
T 10	23 55	3s15	3 37	20 38	3 21	12 6	6 4	25 9	1 7	14 13	0 22	24 50	0 51	22 53	0 20	3 40	2 10	17 31	13 11	20 38	20 25	17 58			n.a.
W11	23 57	9 37	2 34	20 28	3 32	12 14	6 1	25 10	1 7	14 17	0 22	24 50	0 51	22 54	0 20	3 40	2 10	17 31	13 10	20 38	20 25	18 1			n.a.
T 12	24 0	15 37	1 19	20 20	3 42	12 22	5 58	25 11	1 7	14 21	0 22	24 51	0 51	22 54	0 20	3 39	2 10	17 30	13 10	20 39	20 24	18 3			n.a.
F 13	24 1	20 46	0s 2	20 13	3 50	12 31	5 54	25 11	1 7	14 25	0 22	24 51	0 51	22 55	0 20	3 39	2 10	17 30	13 10	20 39	20 23	18 6			n.a.
S 14	24 3	24 37	1 24	20 8	3 56	12 41	5 50	25 11	1 7	14 28	0 22	24 51	0 51	22 55	0 20	3 39	2 10	17 29	13 9	20 39	20 23	18 9			n.a.
S 15	24 4	26 43	2 39	20 4	4 0	12 52	5 46	25 11	1 7	14 32	0 22	24 52	0 51	22 56	0 20	3 39	2 10	17 29	13 9	20 38	20 22	18 11			n.a.
M16	24 4	26 54	3 42	20 3	4 2	13 3	5 42	25 11	1 7	14 36	0 22	24 52	0 51	22 56	0 20	3 39	2 10	17 28	13 9	20 37	20 21	18 14			n.a.
T 17	24 4	25 13	4 30	20 2	4 2	13 14	5 37	25 10	1 7	14 40	0 22	24 52	0 51	22 57	0 20	3 38	2 10	17 28	13 8	20 36	20 20	18 16			n.a.
W18	24 3	22 0	5 0	20 4	4 0	13 26	5 33	25 9	1 7	14 43	0 21	24 53	0 51	22 57	0 20	3 38	2 10	17 27	13 8	20 35	20 20	18 19			n.a.
T 19	24 2	17 41	5 12	20 7	3 56	13 39	5 28	25 7	1 7	14 47	0 21	24 53	0 51	22 58	0 20	3 38	2 10	17 27	13 8	20 34	20 19	18 22			n.a.
F 20	24 1	12 39	5 7	20 11	3 50	13 52	5 23	25 6	1 7	14 51	0 21	24 53	0 51	22 58	0 20	3 37	2 10	17 27	13 8	20 33	20 18	18 24			n.a.
S 21	23 59	7 13	4 47	20 17	3 43	14 5	5 18	25 4	1 7	14 54	0 21	24 53	0 52	22 59	0 20	3 37	2 10	17 26	13 7	20 33	20 18	18 27			n.a.
S 22	23 57	1 40	4 13	20 24	3 34	14 19	5 13	25 2	1 7	14 58	0 21	24 54	0 52	22 59	0 20	3 37	2 9	17 26	13 7	20 33	20 17	18 29			n.a.
M23	23 54	3n50	3 29	20 32	3 24	14 33	5 7	24 59	1 7	15 1	0 21	24 54	0 52	23 0	0 20	3 36	2 9	17 25	13 7	20 33	20 16	18 32			n.a.
T 24	23 51	9 7	2 37	20 41	3 13	14 47	5 2	24 56	1 7	15 5	0 21	24 54	0 52	23 0	0 20	3 36	2 9	17 25	13 6	20 33	20 15	18 35			n.a.
W25	23 47	14 3	1 38	20 51	3 1	15 2	4 56	24 53	1 7	15 8	0 21	24 55	0 52	23 1	0 20	3 36	2 9	17 24	13 6	20 34	20 15	18 37			n.a.
T 26	23 43	18 27	0 35	21 2	2 49	15 16	4 51	24 50	1 7	15 12	0 21	24 55	0 52	23 1	0 20	3 35	2 9	17 24	13 6	20 34	20 14	18 40			n.a.
F 27	23 38	22 8	0n29	21 14	2 36	15 31	4 45	24 47	1 7	15 15	0 21	24 55	0 52	23 2	0 20	3 35	2 9	17 23	13 6	20 34	20 13	18 42			n.a.
S 28	23 33	24 55	1 32	21 27	2 22	15 46	4 39	24 43	1 7	15 18	0 21	24 55	0 52	23 2	0 20	3 35	2 9	17 23	13 5	20 33	20 12	18 45			n.a.
S 29	23 28	26 36	2 32	21 40	2 9	16 1	4 33	24 39	1 7	15 22	0 21	24 55	0 52	23 3	0 20	3 34	2 9	17 22	13 5	20 33	20 12	18 47			n.a.
M30	23 22	27 1	3 26	21 54	1 55	16 17	4 27	24 34	1 7	15 25	0 20	24 56	0 52	23 3	0 20	3 34	2 9	17 22	13 5	20 31	20 11	18 50			n.a.
T 31	23s15	26n 4	4n11	22s 8	1n41	16s32	4n21	24s30	1s 7	15s28	0n20	24s56	0s53	23s 3	0s20	3s33	2s 9	17s21	13s 4	20n30	20n10	18n52			n.a.

Julian Day Number = 426977.5, Delta T = 25h50m15s
Ecliptic obliquity = 24°04'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'31, Lahiri = -52°41'31 Julian Calendar 1 Jan. 3544 BCE == Greg. Calendar 3 Dec. 3545 BCE

The year -3543 astronomical counting style corresponds to year 3544 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

FEBRUARY 3544 BCE (-3543) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 53 19	15♉26'57	6♌10	22♐ 3	1♐16	14♉ 5	12♏ 0	28♐19	11♐24	26♓ 6	16♓40	29°R 1	27♉40	23♉55	n.a.	W 1
T 2	6 57 15	16°25'50	19° 3	22°18	2° 2	14°50	12°10	28°26	11°27	26° 7	16°41	28♉53	27°37	24° 1	n.a.	T 2
F 3	7 1 12	17°24'41	2♍ 9	22°37	2°50	15°36	12°19	28°34	11°30	26° 8	16°42	28°45	27°34	24° 8	n.a.	F 3
S 4	7 5 8	18°23'30	15°27	23° 1	3°38	16°21	12°29	28°41	11°33	26° 9	16°43	28°39	27°31	24°15	n.a.	S 4
S 5	7 9 5	19°22'17	28°58	23°30	4°27	17° 6	12°38	28°48	11°36	26°11	16°43	28°35	27°27	24°21	n.a.	S 5
M 6	7 13 1	20°21'02	12♎41	24° 3	5°17	17°51	12°47	28°56	11°38	26°12	16°44	28°33	27°24	24°28	n.a.	M 6
T 7	7 16 58	21°19'45	26°37	24°41	6° 8	18°36	12°56	29° 3	11°41	26°13	16°45	28°D33	27°21	24°35	n.a.	T 7
W 8	7 20 54	22°18'26	10♏46	25°22	6°59	19°21	13° 5	29°10	11°44	26°14	16°46	28°34	27°18	24°41	n.a.	W 8
T 9	7 24 51	23°17'05	25° 6	26° 6	7°50	20° 5	13°14	29°17	11°47	26°15	16°47	28°R34	27°15	24°48	n.a.	T 9
F 10	7 28 47	24°15'43	9♐35	26°55	8°43	20°50	13°23	29°25	11°50	26°16	16°48	28°34	27°12	24°55	n.a.	F 10
S 11	7 32 44	25°14'19	24°10	27°46	9°36	21°35	13°31	29°32	11°52	26°18	16°49	28°32	27° 8	25° 1	n.a.	S 11
S 12	7 36 41	26°12'52	8♉44	28°41	10°29	22°20	13°39	29°39	11°55	26°19	16°49	28°27	27° 5	25° 8	n.a.	S 12
M13	7 40 37	27°11'24	23°13	29°38	11°23	23° 4	13°48	29°46	11°58	26°20	16°50	28°19	27° 2	25°15	n.a.	M13
T 14	7 44 34	28° 9'53	7♒29	0♉39	12°18	23°49	13°56	29°53	12° 0	26°22	16°51	28°10	26°59	25°21	n.a.	T 14
W15	7 48 30	29° 8'21	21°26	1°42	13°13	24°34	14° 4	0♉ 0	12° 3	26°23	16°52	28° 0	26°56	25°28	n.a.	W15
T 16	7 52 27	0♒ 6'46	5♓ 1	2°48	14° 9	25°18	14°12	0° 7	12° 6	26°24	16°53	27°50	26°53	25°35	n.a.	T 16
F 17	7 56 23	1° 5'08	18°12	3°56	15° 5	26° 3	14°19	0°14	12° 8	26°26	16°54	27°42	26°49	25°41	n.a.	F 17
S 18	8 0 20	2° 3'29	0♈59	5° 7	16° 1	26°47	14°27	0°21	12°11	26°27	16°55	27°35	26°46	25°48	n.a.	S 18
S 19	8 4 16	3° 1'47	13°25	6°20	16°58	27°31	14°34	0°28	12°13	26°29	16°56	27°31	26°43	25°54	n.a.	S 19
M20	8 8 13	4° 0'03	25°34	7°35	17°56	28°16	14°42	0°34	12°16	26°30	16°57	27°29	26°40	26° 1	n.a.	M20
T 21	8 12 9	4°58'16	7♉30	8°52	18°54	29° 0	14°49	0°41	12°18	26°32	16°58	27°D29	26°37	26° 8	n.a.	T 21
W22	8 16 6	5°56'27	19°20	10°12	19°52	29°44	14°56	0°48	12°21	26°33	16°59	27°29	26°33	26°14	n.a.	W22
T 23	8 20 2	6°54'37	1♊ 7	11°33	20°50	0♒28	15° 2	0°55	12°23	26°35	17° 0	27°R30	26°30	26°21	n.a.	T 23
F 24	8 23 59	7°52'44	12°59	12°57	21°49	1°12	15° 9	1° 1	12°25	26°36	17° 2	27°28	26°27	26°28	n.a.	F 24
S 25	8 27 56	8°50'48	24°58	14°22	22°48	1°56	15°16	1° 8	12°27	26°38	17° 3	27°25	26°24	26°34	n.a.	S 25
S 26	8 31 52	9°48'51	7♋10	15°50	23°48	2°40	15°22	1°14	12°30	26°40	17° 4	27°19	26°21	26°41	n.a.	S 26
M27	8 35 49	10°46'52	19°37	17°19	24°48	3°24	15°28	1°21	12°32	26°41	17° 5	27°11	26°18	26°48	n.a.	M27
T 28	8 39 45	11♒44'51	2♌20	18♉51	25♐48	4♒ 8	15♏34	1♉27	12♐34	26♓43	17♓ 6	27♉ 1	26♉14	26♉54	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 9	23n47	4n44	22s22	1n27	16s47	4n15	24s25	1s 7	15s31	0n20	24s56	0s53	23s 4	0s20	3s33	2s 9	17s20	13s 4	20n28	20n 9	18n55		n.a.
T 2	23 2	20 17	5 3	22 37	1 14	17 3	4 9	24 20	1 7	15 34	0 20	24 56	0 53	23 4	0 20	3 32	2 9	17 20	13 4	20 26	20 9	18 58		n.a.
F 3	22 54	15 44	5 7	22 51	1 0	17 18	4 3	24 14	1 7	15 37	0 20	24 56	0 53	23 5	0 20	3 32	2 9	17 19	13 4	20 24	20 8	19 0		n.a.
S 4	22 46	10 23	4 54	23 6	0 47	17 33	3 57	24 9	1 7	15 40	0 20	24 57	0 53	23 5	0 20	3 31	2 8	17 19	13 3	20 23	20 7	19 3		n.a.
S 5	22 38	4 28	4 26	23 20	0 34	17 49	3 51	24 3	1 7	15 43	0 20	24 57	0 53	23 6	0 20	3 31	2 8	17 18	13 3	20 22	20 7	19 5		n.a.
M 6	22 29	1s46	3 41	23 34	0 22	18 4	3 45	23 57	1 7	15 46	0 20	24 57	0 53	23 6	0 20	3 30	2 8	17 18	13 3	20 22	20 6	19 8		n.a.
T 7	22 20	8 0	2 43	23 48	0 10	18 19	3 39	23 50	1 7	15 49	0 20	24 57	0 53	23 6	0 20	3 30	2 8	17 17	13 3	20 22	20 5	19 10		n.a.
W 8	22 10	13 57	1 34	24 1	0s 2	18 33	3 32	23 44	1 6	15 52	0 20	24 57	0 53	23 7	0 20	3 29	2 8	17 16	13 2	20 22	20 4	19 13		n.a.
T 9	22 0	19 14	0 19	24 14	0 13	18 48	3 26	23 37	1 6	15 55	0 20	24 58	0 54	23 7	0 20	3 29	2 8	17 16	13 2	20 22	20 4	19 15		n.a.
F 10	21 50	23 26	0s59	24 26	0 24	19 3	3 20	23 30	1 6	15 57	0 20	24 58	0 54	23 8	0 20	3 28	2 8	17 15	13 2	20 22	20 3	19 18		n.a.
S 11	21 39	26 9	2 13	24 37	0 34	19 17	3 14	23 22	1 6	16 0	0 20	24 58	0 54	23 8	0 20	3 28	2 8	17 15	13 2	20 21	20 2	19 20		n.a.
S 12	21 28	27 4	3 18	24 48	0 44	19 31	3 8	23 15	1 6	16 3	0 19	24 58	0 54	23 9	0 20	3 27	2 8	17 14	13 1	20 20	20 1	19 23		n.a.
M13	21 16	26 6	4 10	24 58	0 54	19 45	3 2	23 7	1 6	16 5	0 19	24 58	0 54	23 9	0 20	3 26	2 8	17 14	13 1	20 18	20 1	19 25		n.a.
T 14	21 4	23 28	4 45	25 7	1 3	19 58	2 55	22 59	1 6	16 8	0 19	24 58	0 54	23 9	0 20	3 26	2 8	17 13	13 1	20 16	20 0	19 28		n.a.
W15	20 52	19 29	5 2	25 15	1 11	20 11	2 49	22 51	1 6	16 10	0 19	24 58	0 54	23 10	0 20	3 25	2 8	17 12	13 1	20 14	19 59	19 30		n.a.
T 16	20 39	14 34	5 2	25 22	1 19	20 24	2 43	22 42	1 5	16 13	0 19	24 58	0 54	23 10	0 20	3 25	2 8	17 12	13 0	20 12	19 58	19 33		n.a.
F 17	20 26	9 8	4 45	25 28	1 27	20 37	2 37	22 34	1 5	16 15	0 19	24 59	0 54	23 10	0 20	3 24	2 8	17 11	13 0	20 10	19 58	19 35		n.a.
S 18	20 13	3 28	4 15	25 32	1 34	20 49	2 31	22 25	1 5	16 18	0 19	24 59	0 55	23 11	0 20	3 23	2 8	17 11	13 0	20 8	19 57	19 38		n.a.
S 19	20 0	2n11	3 33	25 35	1 41	21 1	2 25	22 16	1 5	16 20	0 19	24 59	0 55	23 11	0 20	3 23	2 7	17 10	13 0	20 7	19 56	19 40		n.a.
M20	19 46	7 38	2 42	25 37	1 47	21 12	2 19	22 6	1 5	16 22	0 19	24 59	0 55	23 11	0 20	3 22	2 7	17 9	12 59	20 7	19 55	19 43		n.a.
T 21	19 31	12 44	1 45	25 38	1 52	21 23	2 13	21 57	1 5	16 24	0 19	24 59	0 55	23 12	0 20	3 21	2 7	17 9	12 59	20 7	19 55	19 45		n.a.
W22	19 17	17 19	0 43	25 37	1 57	21 34	2 7	21 47	1 4	16 27	0 19	24 59	0 55	23 12	0 20	3 21	2 7	17 8	12 59	20 7	19 54	19 48		n.a.
T 23	19 2	21 14	0n19	25 34	2 2	21 44	2 1	21 37	1 4	16 29	0 19	24 59	0 55	23 12	0 20	3 20	2 7	17 7	12 59	20 7	19 53	19 50		n.a.
F 24	18 47	24 18	1 21	25 30	2 6	21 54	1 55	21 27	1 4	16 31	0 18	24 59	0 55	23 13	0 20	3 19	2 7	17 7	12 59	20 7	19 52	19 52		n.a.
S 25	18 31	26 19	2 21	25 25	2 9	22 3	1 49	21 17	1 4	16 33	0 18	24 59	0 56	23 13	0 20	3 18	2 7	17 6	12 58	20 6	19 51	19 55		n.a.
S 26	18 15	27 6	3 14	25 17	2 12	22 12	1 44	21 6	1 4	16 35	0 18	24 59	0 56	23 13	0 20	3 18	2 7	17 6	12 58	20 5	19 51	19 57		n.a.
M27	17 59	26 32	4 0	25 8	2 15	22 20	1 38	20 56	1 3	16 37	0 18	24 59	0 56	23 14	0 20	3 17	2 7	17 5	12 58	20 3	19 50	20 0		n.a.
T 28	17s43	24n36	4n34	24s57	2s16	22s28	1n32	20s45	1s 3	16s39	0n18	25s 0	0s56	23s14	0s20	3s16	2s 7	17s 4	12s58	20n 0	19n49	20n 2		n.a.

Julian Day Number = 427008.5, Delta T = 25h50m12s
Ecliptic obliquity = 24°04'07, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'27, Lahiri = -52°41'27 Julian Calendar 1 Feb. 3544 BCE == Greg. Calendar 3 Jan. 3544 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

MARCH 3544 BCE (-3543) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	17s26	21n21	4n55	24s44	2s18	22s35	1n26	20s34	1s 3	16s41	0n18	25s 0	0s56	23s14	0s20	3s16	2s 7	17s 4	12s58	19n57	19n48	20n 5			n.a.
T 2	17 9	16 57	5 1	24 30	2 18	22 42	1 21	20 23	1 3	16 42	0 18	25 0	0 56	23 15	0 20	3 15	2 7	17 3	12 57	19 54	19 48	20 7			n.a.
F 3	16 52	11 39	4 50	24 13	2 19	22 49	1 15	20 11	1 2	16 44	0 18	25 0	0 56	23 15	0 20	3 14	2 7	17 2	12 57	19 52	19 47	20 9			n.a.
S 4	16 35	5 44	4 23	23 55	2 18	22 54	1 10	20 0	1 2	16 46	0 18	25 0	0 56	23 15	0 20	3 13	2 7	17 2	12 57	19 50	19 46	20 12			n.a.
S 5	16 17	0s32	3 40	23 34	2 17	23 0	1 4	19 48	1 2	16 47	0 18	25 0	0 57	23 16	0 20	3 13	2 7	17 1	12 57	19 48	19 45	20 14			n.a.
M 6	15 59	6 50	2 43	23 11	2 16	23 4	0 59	19 36	1 2	16 49	0 18	25 0	0 57	23 16	0 21	3 12	2 7	17 0	12 57	19 47	19 45	20 17			n.a.
T 7	15 41	12 52	1 37	22 47	2 14	23 8	0 54	19 24	1 1	16 51	0 17	25 0	0 57	23 16	0 21	3 11	2 7	17 0	12 57	19 47	19 44	20 19			n.a.
W 8	15 22	18 16	0 24	22 20	2 11	23 12	0 48	19 12	1 1	16 52	0 17	25 0	0 57	23 16	0 21	3 10	2 7	16 59	12 56	19 47	19 43	20 22			n.a.
T 9	15 4	22 40	0s51	21 51	2 8	23 15	0 43	18 59	1 1	16 54	0 17	25 0	0 57	23 17	0 21	3 9	2 7	16 58	12 56	19 47	19 42	20 24			n.a.
F 10	14 45	25 43	2 3	21 20	2 4	23 17	0 38	18 47	1 1	16 55	0 17	25 0	0 57	23 17	0 21	3 9	2 6	16 58	12 56	19 46	19 41	20 26			n.a.
S 11	14 26	27 7	3 7	20 46	2 0	23 19	0 33	18 34	1 0	16 56	0 17	25 0	0 58	23 17	0 21	3 8	2 6	16 57	12 56	19 45	19 41	20 29			n.a.
S 12	14 6	26 44	3 59	20 11	1 55	23 20	0 28	18 21	1 0	16 58	0 17	25 0	0 58	23 17	0 21	3 7	2 6	16 57	12 56	19 44	19 40	20 31			n.a.
M13	13 47	24 38	4 36	19 33	1 49	23 21	0 23	18 8	1 0	16 59	0 17	25 0	0 58	23 18	0 21	3 6	2 6	16 56	12 56	19 42	19 39	20 34			n.a.
T 14	13 27	21 5	4 56	18 53	1 43	23 21	0 18	17 55	0 59	17 0	0 17	25 0	0 58	23 18	0 21	3 5	2 6	16 55	12 56	19 39	19 38	20 36			n.a.
W15	13 7	16 28	4 59	18 11	1 37	23 20	0 14	17 42	0 59	17 1	0 17	25 0	0 58	23 18	0 21	3 4	2 6	16 55	12 55	19 36	19 38	20 38			n.a.
T 16	12 47	11 8	4 46	17 27	1 30	23 19	0 9	17 29	0 59	17 2	0 17	25 0	0 58	23 18	0 21	3 4	2 6	16 54	12 55	19 33	19 37	20 41			n.a.
F 17	12 27	5 27	4 17	16 41	1 22	23 17	0 4	17 15	0 59	17 3	0 17	25 0	0 58	23 19	0 21	3 3	2 6	16 53	12 55	19 30	19 36	20 43			n.a.
S 18	12 6	0n20	3 37	15 52	1 14	23 15	0s 0	17 1	0 58	17 4	0 16	25 0	0 59	23 19	0 21	3 2	2 6	16 53	12 55	19 28	19 35	20 45			n.a.
S 19	11 45	5 58	2 47	15 2	1 5	23 11	0 5	16 48	0 58	17 5	0 16	25 0	0 59	23 19	0 21	3 1	2 6	16 52	12 55	19 27	19 34	20 48			n.a.
M20	11 25	11 17	1 50	14 10	0 56	23 8	0 9	16 34	0 58	17 6	0 16	25 0	0 59	23 19	0 21	3 0	2 6	16 51	12 55	19 26	19 34	20 50			n.a.
T 21	11 4	16 6	0 49	13 16	0 47	23 3	0 13	16 20	0 57	17 7	0 16	25 0	0 59	23 19	0 21	2 59	2 6	16 51	12 55	19 25	19 33	20 52			n.a.
W22	10 42	20 17	0n14	12 21	0 37	22 58	0 17	16 6	0 57	17 8	0 16	25 0	0 59	23 19	0 21	2 58	2 6	16 50	12 55	19 25	19 32	20 55			n.a.
T 23	10 21	23 38	1 16	11 24	0 27	22 53	0 22	15 51	0 57	17 8	0 16	25 0	0 59	23 20	0 21	2 58	2 6	16 50	12 55	19 25	19 31	20 57			n.a.
F 24	10 0	25 59	2 15	10 26	0 17	22 47	0 26	15 37	0 56	17 9	0 16	25 0	1 0	23 20	0 21	2 57	2 6	16 49	12 54	19 25	19 31	20 59			n.a.
S 25	9 38	27 10	3 8	9 27	0 7	22 40	0 30	15 23	0 56	17 10	0 16	25 1	1 0	23 20	0 21	2 56	2 6	16 48	12 54	19 24	19 30	21 2			n.a.
S 26	9 16	27 3	3 54	8 28	0n 4	22 32	0 33	15 8	0 56	17 10	0 16	25 1	1 0	23 20	0 21	2 55	2 6	16 48	12 54	19 23	19 29	21 4			n.a.
M27	8 55	25 33	4 30	7 27	0 14	22 24	0 37	14 53	0 55	17 11	0 15	25 1	1 0	23 20	0 21	2 54	2 6	16 47	12 54	19 21	19 28	21 6			n.a.
T 28	8 33	22 42	4 53	6 27	0 25	22 15	0 41	14 38	0 55	17 11	0 15	25 1	1 0	23 20	0 21	2 53	2 6	16 46	12 54	19 19	19 27	21 9			n.a.
W29	8 11	18 36	5 2	5 26	0 35	22 6	0 45	14 24	0 55	17 12	0 15	25 1	1 1	23 21	0 21	2 52	2 6	16 46	12 54	19 16	19 27	21 11			n.a.
T 30	7 49	13 28	4 53	4 26	0 45	21 56	0 48	14 9	0 54	17 12	0 15	25 1	1 1	23 21	0 21	2 51	2 6	16 45	12 54	19 13	19 26	21 13			n.a.
F 31	7s26	7n33	4n27	3s25	0n55	21s46	0s52	13s54	0s54	17s12	0n15	25s 1	1s 1	23s21	0s21	2s50	2s 6	16s45	12s54	19n10	19n25	21n16			n.a.

Julian Day Number = 427036.5, Delta T = 25h50m09s
Ecliptic obliquity = 24°04'08, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'23, Lahiri = -52°41'23 Julian Calendar 1 March 3544 BCE == Greg. Calendar 31 Jan. 3544 BCE

The year -3543 astronomical counting style corresponds to year 3544 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

APRIL 3544 BCE (-3543) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 45 55	12♓26'41	5♎33	21♓36	29♑59	27♒ 5	17♏20	4♑22	13♐21	27♓46	17♓47	23°R29	24♉33	0♊27	n.a.	S 1
S 2	10 49 51	13°23'52	19°46	23°40	1♒ 7	27°47	17°20	4°26	13°21	27°48	17°48	23♉23	24°30	0°34	n.a.	S 2
M 3	10 53 48	14°21'02	4♏ 4	25°43	2°14	28°29	17°R20	4°30	13°22	27°50	17°50	23°19	24°26	0°40	n.a.	M 3
T 4	10 57 44	15°18'12	18°21	27°43	3°21	29°11	17°20	4°34	13°23	27°52	17°51	23°D18	24°23	0°47	n.a.	T 4
W 5	11 1 41	16°15'21	2♐34	29°42	4°28	29°53	17°20	4°38	13°23	27°55	17°52	23°18	24°20	0°54	n.a.	W 5
T 6	11 5 37	17°12'30	16°44	1♈38	5°36	0♓35	17°19	4°42	13°24	27°57	17°54	23°R19	24°17	1° 0	n.a.	T 6
F 7	11 9 34	18° 9'38	0♑47	3°32	6°43	1°17	17°18	4°46	13°24	27°59	17°55	23°18	24°14	1° 7	n.a.	F 7
S 8	11 13 31	19° 6'46	14°43	5°24	7°51	1°59	17°18	4°50	13°24	28° 1	17°57	23°15	24°10	1°14	n.a.	S 8
S 9	11 17 27	20° 3'54	28°31	7°13	8°59	2°40	17°17	4°54	13°25	28° 3	17°58	23°11	24° 7	1°20	n.a.	S 9
M10	11 21 24	21° 1'00	12♒10	8°59	10° 6	3°22	17°15	4°57	13°25	28° 6	17°59	23° 3	24° 4	1°27	n.a.	M10
T 11	11 25 20	21°58'07	25°38	10°43	11°14	4° 4	17°14	5° 1	13°25	28° 8	18° 1	22°54	24° 1	1°33	n.a.	T 11
W12	11 29 17	22°55'13	8♓54	12°24	12°23	4°45	17°12	5° 4	13°26	28°10	18° 2	22°44	23°58	1°40	n.a.	W12
T 13	11 33 13	23°52'18	21°54	14° 3	13°31	5°27	17°11	5° 8	13°26	28°12	18° 3	22°34	23°55	1°47	n.a.	T 13
F 14	11 37 10	24°49'22	4♈40	15°39	14°39	6° 9	17° 9	5°11	13°26	28°15	18° 5	22°25	23°51	1°53	n.a.	F 14
S 15	11 41 7	25°46'26	17°10	17°13	15°47	6°50	17° 6	5°14	13°26	28°17	18° 6	22°18	23°48	2° 0	n.a.	S 15
S 16	11 45 3	26°43'30	29°25	18°43	16°56	7°31	17° 4	5°17	13°R26	28°19	18° 7	22°13	23°45	2° 7	n.a.	S 16
M17	11 49 0	27°40'33	11♉28	20°11	18° 4	8°13	17° 1	5°20	13°26	28°21	18° 9	22°11	23°42	2°13	n.a.	M17
T 18	11 52 56	28°37'35	23°22	21°37	19°13	8°54	16°59	5°23	13°26	28°24	18°10	22°D10	23°39	2°20	n.a.	T 18
W19	11 56 53	29°34'37	5♊11	22°59	20°22	9°35	16°56	5°26	13°26	28°26	18°11	22°11	23°36	2°27	n.a.	W19
T 20	12 0 49	0♈31'38	16°59	24°19	21°31	10°17	16°53	5°28	13°26	28°28	18°13	22°12	23°32	2°33	n.a.	T 20
F 21	12 4 46	1°28'39	28°52	25°36	22°39	10°58	16°50	5°31	13°25	28°30	18°14	22°R13	23°29	2°40	n.a.	F 21
S 22	12 8 42	2°25'39	10♋55	26°50	23°48	11°39	16°46	5°34	13°25	28°32	18°16	22°12	23°26	2°47	n.a.	S 22
S 23	12 12 39	3°22'39	23°12	28° 1	24°57	12°20	16°43	5°36	13°25	28°35	18°17	22°10	23°23	2°53	n.a.	S 23
M24	12 16 36	4°19'38	5♌49	29° 9	26° 7	13° 1	16°39	5°38	13°24	28°37	18°18	22° 6	23°20	3° 0	n.a.	M24
T 25	12 20 32	5°16'37	18°49	0♉14	27°16	13°42	16°35	5°40	13°24	28°39	18°19	22° 1	23°16	3° 7	n.a.	T 25
W26	12 24 29	6°13'35	2♍13	1°16	28°25	14°23	16°31	5°43	13°24	28°41	18°21	21°54	23°13	3°13	n.a.	W26
T 27	12 28 25	7°10'33	16° 1	2°14	29°35	15° 3	16°26	5°45	13°23	28°44	18°22	21°47	23°10	3°20	n.a.	T 27
F 28	12 32 22	8° 7'31	0♎11	3°10	0♓44	15°44	16°22	5°47	13°23	28°46	18°23	21°40	23° 7	3°26	n.a.	F 28
S 29	12 36 18	9° 4'29	14°38	4° 2	1°54	16°25	16°17	5°48	13°22	28°48	18°25	21°35	23° 4	3°33	n.a.	S 29
S 30	12 40 15	10♈ 1'26	29♎15	4♉50	3♓ 3	17♓ 6	16♏13	5♑50	13♐21	28♓50	18♓26	21♉31	23♉ 1	3♊40	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 4	1n10	3n45	2s26	1n 5	21s35	0s55	13s38	0s53	17s13	0n15	25s 1	1s 1	23s21	0s21	2s49	2s 6	16s44	12s54	19n 8	19n24	21n18		n.a.
S 2	6 41	5s21	2 48	1 27	1 14	21 23	0 58	13 23	0 53	17 13	0 15	25 1	1 1	23 21	0 21	2 49	2 6	16 43	12 54	19 6	19 23	21 20		n.a.
M 3	6 19	11 38	1 40	0 29	1 23	21 11	1 1	13 8	0 53	17 13	0 15	25 1	1 1	23 21	0 21	2 48	2 6	16 43	12 54	19 6	19 23	21 22		n.a.
T 4	5 56	17 19	0 26	0n28	1 31	20 58	1 4	12 52	0 52	17 13	0 15	25 1	1 2	23 21	0 21	2 47	2 6	16 42	12 54	19 5	19 22	21 25		n.a.
W 5	5 34	22 2	0s49	1 23	1 39	20 44	1 7	12 37	0 52	17 13	0 14	25 1	1 2	23 21	0 21	2 46	2 6	16 42	12 54	19 5	19 21	21 27		n.a.
T 6	5 11	25 24	2 1	2 17	1 46	20 30	1 10	12 21	0 52	17 13	0 14	25 1	1 2	23 21	0 21	2 45	2 6	16 41	12 54	19 5	19 20	21 29		n.a.
F 7	4 48	27 10	3 6	3 9	1 53	20 15	1 13	12 6	0 51	17 13	0 14	25 1	1 2	23 22	0 21	2 44	2 6	16 40	12 54	19 5	19 19	21 32		n.a.
S 8	4 25	27 11	3 58	4 0	1 59	20 0	1 16	11 50	0 51	17 13	0 14	25 1	1 2	23 22	0 21	2 43	2 6	16 40	12 54	19 5	19 19	21 34		n.a.
S 9	4 2	25 30	4 37	4 50	2 4	19 45	1 18	11 34	0 50	17 13	0 14	25 1	1 3	23 22	0 21	2 42	2 6	16 39	12 53	19 3	19 18	21 36		n.a.
M10	3 39	22 21	4 59	5 37	2 9	19 28	1 21	11 18	0 50	17 12	0 14	25 1	1 3	23 22	0 21	2 41	2 6	16 39	12 53	19 1	19 17	21 38		n.a.
T 11	3 16	18 3	5 4	6 23	2 13	19 11	1 23	11 2	0 50	17 12	0 14	25 1	1 3	23 22	0 21	2 40	2 6	16 38	12 53	18 59	19 16	21 41		n.a.
W12	2 53	12 56	4 52	7 7	2 16	18 54	1 26	10 47	0 49	17 12	0 14	25 1	1 3	23 22	0 21	2 39	2 6	16 38	12 53	18 56	19 15	21 43		n.a.
T 13	2 30	7 20	4 26	7 49	2 19	18 36	1 28	10 30	0 49	17 11	0 13	25 1	1 3	23 22	0 21	2 39	2 6	16 37	12 53	18 54	19 15	21 45		n.a.
F 14	2 7	1 32	3 46	8 29	2 21	18 18	1 30	10 14	0 48	17 11	0 13	25 1	1 4	23 22	0 22	2 38	2 6	16 36	12 53	18 51	19 14	21 47		n.a.
S 15	1 43	4n13	2 56	9 7	2 23	17 59	1 32	9 58	0 48	17 10	0 13	25 1	1 4	23 22	0 22	2 37	2 5	16 36	12 53	18 50	19 13	21 50		n.a.
S 16	1 20	9 42	1 59	9 43	2 23	17 40	1 34	9 42	0 47	17 10	0 13	25 1	1 4	23 22	0 22	2 36	2 5	16 35	12 53	18 48	19 12	21 52		n.a.
M17	0 57	14 46	0 57	10 17	2 23	17 20	1 36	9 26	0 47	17 9	0 13	25 2	1 4	23 22	0 22	2 35	2 5	16 35	12 53	18 48	19 11	21 54		n.a.
T 18	0 34	19 13	0n 6	10 50	2 22	17 0	1 38	9 10	0 47	17 9	0 13	25 2	1 4	23 22	0 22	2 34	2 5	16 34	12 53	18 47	19 11	21 56		n.a.
W19	0 10	22 52	1 10	11 20	2 21	16 39	1 39	8 53	0 46	17 8	0 13	25 2	1 4	23 22	0 22	2 33	2 5	16 34	12 53	18 48	19 10	21 58		n.a.
T 20	0n13	25 34	2 10	11 49	2 19	16 18	1 41	8 37	0 46	17 7	0 13	25 2	1 5	23 22	0 22	2 32	2 5	16 33	12 53	18 48	19 9	22 1		n.a.
F 21	0 36	27 9	3 5	12 15	2 16	15 56	1 43	8 20	0 45	17 6	0 12	25 2	1 5	23 22	0 22	2 31	2 5	16 33	12 54	18 48	19 8	22 3		n.a.
S 22	0 59	27 28	3 52	12 39	2 12	15 34	1 44	8 4	0 45	17 5	0 12	25 2	1 5	23 22	0 22	2 30	2 5	16 32	12 54	18 48	19 7	22 5		n.a.
S 23	1 23	26 27	4 30	13 2	2 8	15 11	1 45	7 47	0 44	17 5	0 12	25 2	1 5	23 22	0 22	2 29	2 5	16 32	12 54	18 47	19 6	22 7		n.a.
M24	1 46	24 5	4 56	13 22	2 3	14 48	1 46	7 31	0 44	17 4	0 12	25 2	1 5	23 22	0 22	2 28	2 5	16 31	12 54	18 46	19 6	22 9		n.a.
T 25	2 9	20 26	5 8	13 41	1 57	14 25	1 48	7 14	0 43	17 3	0 12	25 2	1 6	23 22	0 22	2 28	2 5	16 31	12 54	18 45	19 5	22 12		n.a.
W26	2 32	15 39	5 3	13 57	1 51	14 1	1 49	6 58	0 43	17 2	0 12	25 2	1 6	23 22	0 22	2 27	2 5	16 30	12 54	18 43	19 4	22 14		n.a.
T 27	2 55	9 57	4 42	14 11	1 44	13 37	1 50	6 41	0 42	17 0	0 12	25 2	1 6	23 22	0 22	2 26	2 5	16 30	12 54	18 41	19 3	22 16		n.a.
F 28	3 18	3 37	4 2	14 24	1 36	13 13	1 50	6 25	0 42	16 59	0 11	25 3	1 6	23 22	0 22	2 25	2 5	16 29	12 54	18 40	19 2	22 18		n.a.
S 29	3 41	3s 4	3 6	14 34	1 28	12 48	1 51	6 8	0 42	16 58	0 11	25 3	1 7	23 22	0 22	2 24	2 5	16 29	12 54	18 38	19 2	22 20		n.a.
S 30	4n 4	9s40	1n58	14n42	1n19	12s23	1s52	5s51	0s41	16s57	0n11	25s 3	1s 7	23s22	0s22	2s23	2s 6	16s28	12s54	18n37	19n 1	22n22		n.a.

Julian Day Number = 427067.5, Delta T = 25h50m06s
Ecliptic obliquity = 24°04'09, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'19, Lahiri = -52°41'19 Julian Calendar 1 Apr. 3544 BCE == Greg. Calendar 3 March 3544 BCE

The year -3543 astronomical counting style corresponds to year 3544 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

MAY 3544 BCE (-3543) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 44 12	10♈58'24	13♏57	5♉35	4♓13	17♓46	16°R 8	5♑52	13°R21	28♓52	18♓27	21°R29	22♉57	3♊46	n.a.	M 1
T 2	12 48 8	11°55'23	28°36	6°15	5°23	18°27	16♏ 3	5°53	13♐20	28°55	18°29	21°D29	22°54	3°53	n.a.	T 2
W 3	12 52 5	12°52'21	13♐ 8	6°53	6°33	19° 7	15°58	5°55	13°19	28°57	18°30	21♉30	22°51	4° 0	n.a.	W 3
T 4	12 56 1	13°49'20	27°28	7°26	7°43	19°48	15°52	5°56	13°18	28°59	18°31	21°32	22°48	4° 6	n.a.	T 4
F 5	12 59 58	14°46'20	11♑35	7°54	8°53	20°28	15°47	5°57	13°17	29° 1	18°32	21°R33	22°45	4°13	n.a.	F 5
S 6	13 3 54	15°43'20	25°26	8°19	10° 3	21° 9	15°41	5°58	13°17	29° 3	18°34	21°32	22°41	4°20	n.a.	S 6
S 7	13 7 51	16°40'21	9♒ 3	8°39	11°13	21°49	15°35	5°59	13°16	29° 5	18°35	21°30	22°38	4°26	n.a.	S 7
M 8	13 11 48	17°37'22	22°25	8°55	12°23	22°29	15°29	6° 0	13°15	29° 8	18°36	21°27	22°35	4°33	n.a.	M 8
T 9	13 15 44	18°34'24	5♓32	9° 6	13°34	23°10	15°23	6° 1	13°14	29°10	18°37	21°23	22°32	4°40	n.a.	T 9
W10	13 19 41	19°31'26	18°25	9°13	14°44	23°50	15°17	6° 2	13°12	29°12	18°38	21°17	22°29	4°46	n.a.	W10
T 11	13 23 37	20°28'29	1♈ 5	9°R15	15°55	24°30	15°11	6° 2	13°11	29°14	18°40	21°12	22°26	4°53	n.a.	T 11
F 12	13 27 34	21°25'32	13°32	9°12	17° 5	25°10	15° 4	6° 3	13°10	29°16	18°41	21° 8	22°22	5° 0	n.a.	F 12
S 13	13 31 30	22°22'36	25°48	9° 4	18°16	25°50	14°58	6° 3	13° 9	29°18	18°42	21° 4	22°19	5° 6	n.a.	S 13
S 14	13 35 27	23°19'40	7♉53	8°52	19°26	26°30	14°51	6° 4	13° 8	29°20	18°43	21° 2	22°16	5°13	n.a.	S 14
M15	13 39 24	24°16'45	19°49	8°36	20°37	27°10	14°45	6° 4	13° 6	29°22	18°44	21°D 2	22°13	5°19	n.a.	M15
T 16	13 43 20	25°13'50	1♊39	8°15	21°48	27°50	14°38	6°R 4	13° 5	29°24	18°45	21° 2	22°10	5°26	n.a.	T 16
W17	13 47 17	26°10'56	13°26	7°50	22°59	28°30	14°31	6° 4	13° 4	29°26	18°47	21° 3	22° 7	5°33	n.a.	W17
T 18	13 51 13	27° 8'02	25°14	7°21	24°10	29°10	14°24	6° 4	13° 2	29°29	18°48	21° 5	22° 3	5°39	n.a.	T 18
F 19	13 55 10	28° 5'09	7♋ 7	6°48	25°21	29°49	14°17	6° 3	13° 1	29°31	18°49	21° 6	22° 0	5°46	n.a.	F 19
S 20	13 59 7	29° 2'16	19° 9	6°13	26°32	0♈29	14°10	6° 3	12°59	29°33	18°50	21° 8	21°57	5°53	n.a.	S 20
S 21	14 3 3	29°59'23	1♌26	5°36	27°43	1° 9	14° 2	6° 3	12°58	29°35	18°51	21°R 8	21°54	5°59	n.a.	S 21
M22	14 7 0	0♉56'31	14° 1	4°56	28°54	1°48	13°55	6° 2	12°56	29°37	18°52	21° 7	21°51	6° 6	n.a.	M22
T 23	14 10 56	1°53'40	26°58	4°15	0♈ 5	2°28	13°48	6° 1	12°55	29°38	18°53	21° 6	21°47	6°13	n.a.	T 23
W24	14 14 53	2°50'49	10♍22	3°34	1°17	3° 7	13°40	6° 1	12°53	29°40	18°54	21° 4	21°44	6°19	n.a.	W24
T 25	14 18 49	3°47'59	24°11	2°53	2°28	3°47	13°33	6° 0	12°51	29°42	18°55	21° 2	21°41	6°26	n.a.	T 25
F 26	14 22 46	4°45'09	8♎27	2°13	3°40	4°26	13°25	5°59	12°50	29°44	18°56	20°59	21°38	6°33	n.a.	F 26
S 27	14 26 43	5°42'20	23° 4	1°35	4°51	5° 6	13°17	5°58	12°48	29°46	18°57	20°58	21°35	6°39	n.a.	S 27
S 28	14 30 39	6°39'32	7♏58	0°59	6° 3	5°45	13°10	5°57	12°46	29°48	18°58	20°57	21°32	6°46	n.a.	S 28
M29	14 34 36	7°36'46	22°59	0°26	7°14	6°24	13° 2	5°55	12°44	29°50	18°59	20°D57	21°28	6°53	n.a.	M29
T 30	14 38 32	8°34'00	8♐ 0	29♈57	8°26	7° 3	12°54	5°54	12°42	29°52	19° 0	20°57	21°25	6°59	n.a.	T 30
W31	14 42 29	9♉31'16	22♐53	29♈32	9♈38	7♈42	12♏47	5♑53	12♐41	29♓54	19♓ 1	20♉58	21♉22	7♊ 6	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	4n27	15s48	0n41	14n48	1n 9	11s57	1s52	5s35	0s41	16s55	0n11	25s 3	1s 7	23s22	0s22	2s22	2s 6	16s28	12s54	18n37	19n 0	22n25			n.a.
T 2	4 50	21 0	0s39	14 53	0 59	11 31	1 53	5 18	0 40	16 54	0 11	25 3	1 7	23 22	0 22	2 21	2 6	16 27	12 54	18 37	18 59	22 27			n.a.
W 3	5 13	24 53	1 55	14 55	0 47	11 5	1 53	5 1	0 40	16 53	0 11	25 3	1 7	23 22	0 22	2 20	2 6	16 27	12 54	18 37	18 58	22 29			n.a.
T 4	5 35	27 6	3 3	14 55	0 36	10 39	1 54	4 44	0 39	16 51	0 10	25 3	1 8	23 22	0 22	2 20	2 6	16 26	12 54	18 37	18 57	22 31			n.a.
F 5	5 58	27 31	3 59	14 53	0 23	10 12	1 54	4 28	0 39	16 50	0 10	25 4	1 8	23 21	0 22	2 19	2 6	16 26	12 54	18 37	18 57	22 33			n.a.
S 6	6 21	26 12	4 40	14 49	0 11	9 45	1 54	4 11	0 38	16 48	0 10	25 4	1 8	23 21	0 22	2 18	2 6	16 26	12 54	18 37	18 56	22 35			n.a.
S 7	6 43	23 21	5 4	14 43	0s 3	9 18	1 54	3 54	0 38	16 47	0 10	25 4	1 8	23 21	0 22	2 17	2 6	16 25	12 55	18 37	18 55	22 37			n.a.
M 8	7 6	19 18	5 12	14 35	0 17	8 50	1 54	3 37	0 37	16 45	0 10	25 4	1 8	23 21	0 22	2 16	2 6	16 25	12 55	18 36	18 54	22 40			n.a.
T 9	7 28	14 23	5 2	14 25	0 31	8 22	1 54	3 21	0 37	16 43	0 10	25 4	1 9	23 21	0 22	2 15	2 6	16 24	12 55	18 35	18 53	22 42			n.a.
W10	7 50	8 56	4 38	14 13	0 46	7 54	1 54	3 4	0 36	16 42	0 10	25 4	1 9	23 21	0 22	2 14	2 6	16 24	12 55	18 33	18 52	22 44			n.a.
T 11	8 12	3 12	4 0	14 0	1 1	7 26	1 53	2 47	0 36	16 40	0 9	25 5	1 9	23 21	0 22	2 13	2 6	16 24	12 55	18 32	18 52	22 46			n.a.
F 12	8 34	2n33	3 11	13 44	1 16	6 57	1 53	2 30	0 35	16 38	0 9	25 5	1 9	23 21	0 22	2 13	2 6	16 23	12 55	18 31	18 51	22 48			n.a.
S 13	8 56	8 9	2 14	13 27	1 32	6 29	1 53	2 13	0 35	16 36	0 9	25 5	1 9	23 21	0 22	2 12	2 6	16 23	12 55	18 30	18 50	22 50			n.a.
S 14	9 18	13 23	1 12	13 9	1 47	6 0	1 52	1 57	0 34	16 35	0 9	25 5	1 10	23 20	0 22	2 11	2 6	16 22	12 55	18 29	18 49	22 52			n.a.
M15	9 39	18 3	0 7	12 49	2 2	5 31	1 51	1 40	0 34	16 33	0 9	25 5	1 10	23 20	0 22	2 10	2 6	16 22	12 55	18 29	18 48	22 54			n.a.
T 16	10 1	21 59	0n58	12 28	2 18	5 1	1 51	1 23	0 33	16 31	0 9	25 6	1 10	23 20	0 22	2 9	2 6	16 22	12 55	18 29	18 47	22 56			n.a.
W17	10 22	25 0	2 0	12 5	2 32	4 32	1 50	1 6	0 32	16 29	0 8	25 6	1 10	23 20	0 22	2 9	2 6	16 21	12 56	18 30	18 47	22 58			n.a.
T 18	10 43	26 56	2 57	11 42	2 47	4 2	1 49	0 50	0 32	16 27	0 8	25 6	1 11	23 20	0 22	2 8	2 6	16 21	12 56	18 30	18 46	23 0			n.a.
F 19	11 4	27 39	3 47	11 19	3 0	3 33	1 48	0 33	0 31	16 25	0 8	25 6	1 11	23 20	0 22	2 7	2 6	16 21	12 56	18 30	18 45	23 2			n.a.
S 20	11 25	27 5	4 28	10 55	3 13	3 3	1 47	0 16	0 31	16 23	0 8	25 6	1 11	23 19	0 22	2 6	2 6	16 20	12 56	18 31	18 44	23 4			n.a.
S 21	11 46	25 11	4 57	10 31	3 25	2 33	1 46	0n 0	0 30	16 21	0 8	25 7	1 11	23 19	0 22	2 5	2 6	16 20	12 56	18 31	18 43	23 7			n.a.
M22	12 6	22 2	5 13	10 7	3 36	2 3	1 45	0 17	0 30	16 19	0 8	25 7	1 11	23 19	0 22	2 5	2 6	16 20	12 56	18 31	18 42	23 9			n.a.
T 23	12 27	17 44	5 14	9 44	3 46	1 33	1 44	0 34	0 29	16 17	0 7	25 7	1 12	23 19	0 22	2 4	2 6	16 20	12 56	18 30	18 41	23 11			n.a.
W24	12 47	12 27	4 58	9 22	3 55	1 3	1 43	0 50	0 29	16 15	0 7	25 7	1 12	23 19	0 23	2 3	2 6	16 19	12 57	18 30	18 41	23 13			n.a.
T 25	13 7	6 24	4 25	9 1	4 1	0 32	1 41	1 7	0 28	16 12	0 7	25 8	1 12	23 19	0 23	2 2	2 6	16 19	12 57	18 29	18 40	23 15			n.a.
F 26	13 27	0s10	3 34	8 42	4 7	0 2	1 40	1 23	0 28	16 10	0 7	25 8	1 12	23 18	0 23	2 2	2 6	16 19	12 57	18 29	18 39	23 17			n.a.
S 27	13 46	6 55	2 28	8 25	4 11	0n28	1 39	1 40	0 27	16 8	0 7	25 8	1 12	23 18	0 23	2 1	2 6	16 18	12 57	18 28	18 38	23 19			n.a.
S 28	14 6	13 24	1 11	8 10	4 13	0 59	1 37	1 56	0 26	16 6	0 6	25 8	1 13	23 18	0 23	2 0	2 6	16 18	12 57	18 28	18 37	23 21			n.a.
M29	14 25	19 11	0s11	7 58	4 14	1 29	1 36	2 13	0 26	16 4	0 6	25 9	1 13	23 18	0 23	1 59	2 6	16 18	12 57	18 28	18 36	23 23			n.a.
T 30	14 44	23 45	1 33	7 49	4 13	2 0	1 34	2 29	0 25	16 1	0 6	25 9	1 13	23 17	0 23	1 59	2 6	16 18	12 58	18 28	18 36	23 25			n.a.
W31	15n 2	26s40	2s48	7n42	4s10	2n30	1s32	2n46	0s25	15s59	0n 6	25s 9	1s13	23s17	0s23	1s58	2s 6	16s18	12s58	18n28	18n35	23n27			n.a.

Julian Day Number = 427097.5, Delta T = 25h50m04s
Ecliptic obliquity = 24°04'09, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'15, Lahiri = -52°41'15 Julian Calendar 1 May 3544 BCE == Greg. Calendar 2 Apr. 3544 BCE

The year -3543 astronomical counting style corresponds to year 3544 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

JUNE 3544 BCE (-3543) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 46 25	10♉28'33	7♋31	29°R12	10♈49	8♈22	12°R39	5°R51	12°R39	29♓55	19♓ 2	20♉59	21♉19	7♊13	n.a.	T 1
F 2	14 50 22	11°25'51	21°49	28♈57	12° 1	9° 1	12♏31	5♋50	12♐37	29°57	19° 3	20°59	21°16	7°19	n.a.	F 2
S 3	14 54 19	12°23'11	5♒46	28°47	13°13	9°40	12°23	5°48	12°35	29°59	19° 4	21° 0	21°13	7°26	n.a.	S 3
S 4	14 58 15	13°20'32	19°20	28°D44	14°25	10°19	12°16	5°46	12°33	0♈ 1	19° 5	21°R 0	21° 9	7°33	n.a.	S 4
M 5	15 2 12	14°17'55	2♓34	28°47	15°37	10°58	12° 8	5°44	12°31	0° 2	19° 6	20°59	21° 6	7°39	n.a.	M 5
T 6	15 6 8	15°15'19	15°28	28°56	16°49	11°37	12° 0	5°42	12°29	0° 4	19° 6	20°59	21° 3	7°46	n.a.	T 6
W 7	15 10 5	16°12'45	28° 6	29°11	18° 2	12°15	11°52	5°40	12°27	0° 6	19° 7	20°58	21° 0	7°52	n.a.	W 7
T 8	15 14 1	17°10'12	10♈29	29°33	19°14	12°54	11°45	5°38	12°25	0° 7	19° 8	20°58	20°57	7°59	n.a.	T 8
F 9	15 17 58	18° 7'41	22°41	0♉ 2	20°26	13°33	11°37	5°35	12°23	0° 9	19° 9	20°57	20°53	8° 6	n.a.	F 9
S 10	15 21 54	19° 5'11	4♉44	0°37	21°38	14°12	11°29	5°33	12°20	0°11	19°10	20°57	20°50	8°12	n.a.	S 10
S 11	15 25 51	20° 2'43	16°39	1°18	22°51	14°50	11°22	5°30	12°18	0°12	19°10	20°D57	20°47	8°19	n.a.	S 11
M12	15 29 48	21° 0'16	28°29	2° 6	24° 3	15°29	11°14	5°28	12°16	0°14	19°11	20°R57	20°44	8°26	n.a.	M12
T 13	15 33 44	21°57'50	10♊17	3° 1	25°16	16° 7	11° 7	5°25	12°14	0°15	19°12	20°57	20°41	8°32	n.a.	T 13
W14	15 37 41	22°55'27	22° 4	4° 1	26°28	16°46	10°59	5°22	12°12	0°17	19°12	20°57	20°38	8°39	n.a.	W14
T 15	15 41 37	23°53'04	3♋54	5° 7	27°41	17°24	10°52	5°20	12°10	0°18	19°13	20°57	20°34	8°46	n.a.	T 15
F 16	15 45 34	24°50'43	15°49	6°20	28°54	18° 3	10°44	5°17	12° 7	0°20	19°14	20°56	20°31	8°52	n.a.	F 16
S 17	15 49 30	25°48'23	27°53	7°37	0♉ 7	18°41	10°37	5°14	12° 5	0°21	19°14	20°56	20°28	8°59	n.a.	S 17
S 18	15 53 27	26°46'05	10♌ 9	9° 1	1°19	19°19	10°30	5°11	12° 3	0°23	19°15	20°55	20°25	9° 6	n.a.	S 18
M19	15 57 24	27°43'48	22°42	10°29	2°32	19°58	10°23	5° 7	12° 0	0°24	19°16	20°D55	20°22	9°12	n.a.	M19
T 20	16 1 20	28°41'32	5♍35	12° 1	3°45	20°36	10°16	5° 4	11°58	0°26	19°16	20°55	20°18	9°19	n.a.	T 20
W21	16 5 17	29°39'18	18°52	13°39	4°58	21°14	10° 9	5° 1	11°56	0°27	19°17	20°55	20°15	9°26	n.a.	W21
T 22	16 9 13	0♊37'04	2♎34	15°20	6°11	21°52	10° 2	4°57	11°54	0°28	19°17	20°56	20°12	9°32	n.a.	T 22
F 23	16 13 10	1°34'53	16°43	17° 4	7°24	22°30	9°55	4°54	11°51	0°29	19°18	20°57	20° 9	9°39	n.a.	F 23
S 24	16 17 6	2°32'43	1♏18	18°52	8°37	23° 8	9°49	4°50	11°49	0°31	19°18	20°58	20° 6	9°46	n.a.	S 24
S 25	16 21 3	3°30'34	16°12	20°43	9°50	23°46	9°42	4°47	11°46	0°32	19°19	20°R58	20° 3	9°52	n.a.	S 25
M26	16 24 59	4°28'28	1♐21	22°36	11° 4	24°24	9°36	4°43	11°44	0°33	19°19	20°58	19°59	9°59	n.a.	M26
T 27	16 28 56	5°26'23	16°35	24°30	12°17	25° 2	9°29	4°39	11°42	0°34	19°20	20°57	19°56	10° 6	n.a.	T 27
W28	16 32 53	6°24'20	1♋43	26°26	13°30	25°39	9°23	4°36	11°39	0°35	19°20	20°56	19°53	10°12	n.a.	W28
T 29	16 36 49	7°22'19	16°37	28°24	14°44	26°17	9°17	4°32	11°37	0°37	19°21	20°54	19°50	10°19	n.a.	T 29
F 30	16 40 46	8♊20'21	1♒11	0♊22	15♉57	26♈55	9♏11	4♋28	11♐35	0♈38	19♓21	20♉52	19♉47	10♊26	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n21	27s41	3s50	7n39	4s 7	3n 1	1s31	3n 2	0s24	15s57	0n 6	25s10	1s13	23s17	0s23	1s57	2s 6	16s17	12s58	18n28	18n34	23n29		n.a.
F 2	15 39	26 48	4 37	7 38	4 1	3 31	1 29	3 18	0 24	15 55	0 6	25 10	1 14	23 17	0 23	1 57	2 6	16 17	12 58	18 29	18 33	23 31		n.a.
S 3	15 57	24 15	5 6	7 41	3 55	4 1	1 27	3 34	0 23	15 52	0 5	25 10	1 14	23 17	0 23	1 56	2 6	16 17	12 58	18 29	18 32	23 33		n.a.
S 4	16 15	20 25	5 17	7 47	3 47	4 32	1 25	3 51	0 22	15 50	0 5	25 10	1 14	23 16	0 23	1 55	2 6	16 17	12 59	18 29	18 31	23 35		n.a.
M 5	16 33	15 38	5 11	7 56	3 38	5 2	1 23	4 7	0 22	15 48	0 5	25 11	1 14	23 16	0 23	1 55	2 7	16 17	12 59	18 29	18 30	23 37		n.a.
T 6	16 50	10 17	4 49	8 9	3 28	5 32	1 21	4 23	0 21	15 46	0 5	25 11	1 14	23 16	0 23	1 54	2 7	16 16	12 59	18 28	18 30	23 39		n.a.
W 7	17 7	4 38	4 13	8 25	3 17	6 2	1 19	4 39	0 21	15 43	0 5	25 11	1 15	23 16	0 23	1 53	2 7	16 16	12 59	18 28	18 29	23 40		n.a.
T 8	17 24	1n 6	3 26	8 43	3 5	6 32	1 17	4 55	0 20	15 41	0 4	25 12	1 15	23 15	0 23	1 53	2 7	16 16	12 59	18 28	18 28	23 42		n.a.
F 9	17 41	6 44	2 31	9 5	2 53	7 2	1 15	5 11	0 19	15 39	0 4	25 12	1 15	23 15	0 23	1 52	2 7	16 16	12 59	18 28	18 27	23 44		n.a.
S 10	17 57	12 3	1 29	9 30	2 40	7 32	1 13	5 27	0 19	15 37	0 4	25 12	1 15	23 15	0 23	1 51	2 7	16 16	13 0	18 28	18 26	23 46		n.a.
S 11	18 13	16 52	0 24	9 57	2 27	8 2	1 10	5 43	0 18	15 34	0 4	25 12	1 15	23 14	0 23	1 51	2 7	16 16	13 0	18 28	18 25	23 48		n.a.
M12	18 29	21 1	0n42	10 27	2 13	8 31	1 8	5 59	0 18	15 32	0 4	25 13	1 16	23 14	0 23	1 50	2 7	16 16	13 0	18 28	18 24	23 50		n.a.
T 13	18 44	24 19	1 45	10 59	1 59	9 0	1 6	6 15	0 17	15 30	0 4	25 13	1 16	23 14	0 23	1 50	2 7	16 15	13 0	18 28	18 23	23 52		n.a.
W14	18 59	26 34	2 44	11 33	1 45	9 29	1 4	6 30	0 16	15 28	0 3	25 13	1 16	23 14	0 23	1 49	2 7	16 15	13 1	18 28	18 23	23 54		n.a.
T 15	19 14	27 37	3 37	12 9	1 30	9 58	1 1	6 46	0 16	15 25	0 3	25 14	1 16	23 13	0 23	1 48	2 7	16 15	13 1	18 28	18 22	23 56		n.a.
F 16	19 29	27 24	4 20	12 47	1 16	10 27	0 59	7 2	0 15	15 23	0 3	25 14	1 16	23 13	0 23	1 48	2 7	16 15	13 1	18 28	18 21	23 58		n.a.
S 17	19 43	25 54	4 52	13 27	1 2	10 56	0 56	7 17	0 14	15 21	0 3	25 14	1 17	23 13	0 23	1 47	2 7	16 15	13 1	18 28	18 20	24 0		n.a.
S 18	19 57	23 9	5 12	14 7	0 48	11 24	0 54	7 33	0 14	15 19	0 3	25 15	1 17	23 12	0 23	1 47	2 7	16 15	13 1	18 27	18 19	24 2		n.a.
M19	20 10	19 17	5 17	14 49	0 34	11 52	0 52	7 48	0 13	15 17	0 2	25 15	1 17	23 12	0 23	1 46	2 7	16 15	13 2	18 27	18 18	24 3		n.a.
T 20	20 23	14 26	5 7	15 31	0 21	12 20	0 49	8 3	0 13	15 15	0 2	25 15	1 17	23 12	0 23	1 46	2 7	16 15	13 2	18 27	18 17	24 5		n.a.
W21	20 36	8 48	4 40	16 13	0 8	12 47	0 47	8 19	0 12	15 13	0 2	25 16	1 17	23 12	0 23	1 45	2 7	16 15	13 2	18 27	18 17	24 7		n.a.
T 22	20 49	2 34	3 57	16 56	0n 5	13 15	0 44	8 34	0 11	15 11	0 2	25 16	1 18	23 11	0 23	1 45	2 7	16 15	13 2	18 28	18 16	24 9		n.a.
F 23	21 1	4s 0	2 59	17 38	0 17	13 41	0 41	8 49	0 11	15 9	0 2	25 16	1 18	23 11	0 23	1 44	2 7	16 15	13 3	18 28	18 15	24 11		n.a.
S 24	21 13	10 34	1 47	18 20	0 28	14 8	0 39	9 4	0 10	15 7	0 2	25 17	1 18	23 11	0 23	1 44	2 7	16 15	13 3	18 28	18 14	24 13		n.a.
S 25	21 24	16 42	0 26	19 1	0 38	14 34	0 36	9 19	0 9	15 5	0 1	25 17	1 18	23 10	0 23	1 43	2 8	16 15	13 3	18 28	18 13	24 15		n.a.
M26	21 36	21 54	0s57	19 41	0 48	15 0	0 34	9 34	0 9	15 3	0 1	25 17	1 18	23 10	0 23	1 43	2 8	16 15	13 3	18 28	18 12	24 16		n.a.
T 27	21 46	25 39	2 17	20 19	0 57	15 26	0 31	9 49	0 8	15 1	0 1	25 17	1 18	23 10	0 23	1 43	2 8	16 15	13 3	18 28	18 11	24 18		n.a.
W28	21 57	27 30	3 27	20 56	1 6	15 51	0 29	10 3	0 7	14 59	0 1	25 18	1 19	23 9	0 23	1 42	2 8	16 15	13 4	18 28	18 10	24 20		n.a.
T 29	22 7	27 19	4 21	21 31	1 13	16 16	0 26	10 18	0 7	14 57	0 1	25 18	1 19	23 9	0 23	1 42	2 8	16 15	13 4	18 27	18 10	24 22		n.a.
F 30	22n16	25s15	4s58	22n 4	1n20	16n40	0s23	10n33	0s 6	14s56	0n 0	25s18	1s19	23s 9	0s23	1s41	2s 8	16s15	13s 4	18n26	18n 9	24n24		n.a.

Julian Day Number = 427128.5, Delta T = 25h50m01s
Ecliptic obliquity = 24°04'09, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'11, Lahiri = -52°41'11 Julian Calendar 1 June 3544 BCE == Greg. Calendar 3 May 3544 BCE

The year -3543 astronomical counting style corresponds to year 3544 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

JULY 3544 BCE (-3543) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 44 42	9♊18'24	15♒18	2♊21	17♉10	27♈33	9°R 6	4°R24	11°R32	0♈39	19♓22	20°R50	19♉44	10♊32	n.a.	S 1
S 2	16 48 39	10°16'29	28°58	4°19	18°24	28°10	9♏ 0	4♑20	11♐30	0°40	19°22	20♉49	19°40	10°39	n.a.	S 2
M 3	16 52 35	11°14'37	12♓12	6°18	19°38	28°48	8°55	4°16	11°27	0°41	19°22	20°D48	19°37	10°45	n.a.	M 3
T 4	16 56 32	12°12'47	25° 3	8°17	20°51	29°25	8°49	4°11	11°25	0°42	19°23	20°49	19°34	10°52	n.a.	T 4
W 5	17 0 28	13°10'59	7♈33	10°15	22° 5	0♉ 3	8°44	4° 7	11°23	0°43	19°23	20°50	19°31	10°59	n.a.	W 5
T 6	17 4 25	14° 9'13	19°47	12°12	23°19	0°40	8°39	4° 3	11°20	0°44	19°23	20°52	19°28	11° 5	n.a.	T 6
F 7	17 8 22	15° 7'30	1♉49	14° 9	24°32	1°17	8°34	3°59	11°18	0°44	19°23	20°53	19°24	11°12	n.a.	F 7
S 8	17 12 18	16° 5'48	13°43	16° 5	25°46	1°55	8°29	3°54	11°15	0°45	19°24	20°54	19°21	11°19	n.a.	S 8
S 9	17 16 15	17° 4'09	25°32	18° 0	27° 0	2°32	8°25	3°50	11°13	0°46	19°24	20°R54	19°18	11°25	n.a.	S 9
M10	17 20 11	18° 2'33	7♊19	19°54	28°14	3° 9	8°20	3°45	11°11	0°47	19°24	20°53	19°15	11°32	n.a.	M10
T 11	17 24 8	19° 0'58	19° 7	21°47	29°28	3°46	8°16	3°41	11° 8	0°48	19°24	20°51	19°12	11°39	n.a.	T 11
W12	17 28 4	19°59'26	0♋58	23°39	0♊42	4°23	8°12	3°36	11° 6	0°48	19°24	20°47	19° 9	11°45	n.a.	W12
T 13	17 32 1	20°57'55	12°53	25°30	1°56	5° 0	8° 8	3°32	11° 4	0°49	19°24	20°42	19° 5	11°52	n.a.	T 13
F 14	17 35 57	21°56'27	24°55	27°19	3°10	5°37	8° 5	3°27	11° 1	0°50	19°24	20°36	19° 2	11°59	n.a.	F 14
S 15	17 39 54	22°55'00	7♌ 6	29° 8	4°25	6°14	8° 1	3°23	10°59	0°50	19°25	20°31	18°59	12° 5	n.a.	S 15
S 16	17 43 51	23°53'36	19°27	0♋56	5°39	6°51	7°58	3°18	10°57	0°51	19°25	20°26	18°56	12°12	n.a.	S 16
M17	17 47 47	24°52'13	2♍ 3	2°42	6°53	7°28	7°55	3°13	10°54	0°52	19°25	20°22	18°53	12°19	n.a.	M17
T 18	17 51 44	25°50'52	14°54	4°27	8° 7	8° 5	7°52	3° 9	10°52	0°52	19°R25	20°20	18°50	12°25	n.a.	T 18
W19	17 55 40	26°49'34	28° 5	6°12	9°22	8°41	7°49	3° 4	10°50	0°53	19°25	20°D19	18°46	12°32	n.a.	W19
T 20	17 59 37	27°48'17	11♎38	7°55	10°36	9°18	7°46	2°59	10°47	0°53	19°25	20°20	18°43	12°39	n.a.	T 20
F 21	18 3 33	28°47'01	25°34	9°37	11°51	9°54	7°44	2°55	10°45	0°53	19°25	20°22	18°40	12°45	n.a.	F 21
S 22	18 7 30	29°45'48	9♏54	11°18	13° 5	10°31	7°41	2°50	10°43	0°54	19°24	20°23	18°37	12°52	n.a.	S 22
S 23	18 11 26	0♋44'37	24°37	12°58	14°20	11° 7	7°39	2°45	10°41	0°54	19°24	20°R23	18°34	12°59	n.a.	S 23
M24	18 15 23	1°43'28	9♐36	14°37	15°34	11°44	7°38	2°40	10°38	0°54	19°24	20°22	18°30	13° 5	n.a.	M24
T 25	18 19 19	2°42'22	24°46	16°15	16°49	12°20	7°36	2°36	10°36	0°55	19°24	20°18	18°27	13°12	n.a.	T 25
W26	18 23 16	3°41'17	9♑57	17°52	18° 3	12°56	7°35	2°31	10°34	0°55	19°24	20°13	18°24	13°19	n.a.	W26
T 27	18 27 13	4°40'15	24°58	19°28	19°18	13°33	7°33	2°26	10°32	0°55	19°24	20° 7	18°21	13°25	n.a.	T 27
F 28	18 31 9	5°39'15	9♒40	21° 3	20°33	14° 9	7°32	2°21	10°30	0°55	19°24	20° 0	18°18	13°32	n.a.	F 28
S 29	18 35 6	6°38'17	23°58	22°37	21°47	14°45	7°31	2°17	10°28	0°56	19°23	19°53	18°15	13°39	n.a.	S 29
S 30	18 39 2	7°37'22	7♓46	24°10	23° 2	15°21	7°31	2°12	10°26	0°56	19°23	19°48	18°11	13°45	n.a.	S 30
M31	18 42 59	8♋36'29	21♓ 6	25♋43	24♊17	15♉57	7♏30	2♑ 7	10♐24	0♈56	19♓23	19♉44	18♉ 8	13♊52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n26	21s39	5s14	22n35	1n26	17n 4	0s21	10n47	0s 5	14s54	0n 0	25s19	1s19	23s 8	0s23	1s41	2s 8	16s15	13s 4	18n26	18n 8	24n26		n.a.
S 2	22 34	17 0	5 13	23 4	1 32	17 28	0 18	11 2	0 5	14 52	0 0	25 19	1 19	23 8	0 23	1 41	2 8	16 15	13 5	18 26	18 7	24 27		n.a.
M 3	22 43	11 40	4 54	23 30	1 36	17 51	0 15	11 16	0 4	14 51	0s 0	25 19	1 19	23 8	0 23	1 40	2 8	16 15	13 5	18 26	18 6	24 29		n.a.
T 4	22 51	6 0	4 21	23 54	1 40	18 14	0 13	11 30	0 3	14 49	0 0	25 20	1 20	23 7	0 23	1 40	2 8	16 15	13 5	18 26	18 5	24 31		n.a.
W 5	22 59	0 14	3 37	24 16	1 43	18 36	0 10	11 44	0 3	14 47	0 0	25 20	1 20	23 7	0 23	1 40	2 8	16 16	13 5	18 26	18 4	24 33		n.a.
T 6	23 6	5n25	2 43	24 36	1 45	18 58	0 8	11 58	0 2	14 46	0 1	25 20	1 20	23 7	0 23	1 39	2 8	16 16	13 6	18 26	18 3	24 35		n.a.
F 7	23 13	10 48	1 43	24 52	1 47	19 19	0 5	12 12	0 1	14 45	0 1	25 20	1 20	23 6	0 23	1 39	2 8	16 16	13 6	18 27	18 2	24 36		n.a.
S 8	23 19	15 45	0 40	25 7	1 48	19 40	0 2	12 26	0 1	14 43	0 1	25 21	1 20	23 6	0 23	1 39	2 8	16 16	13 6	18 27	18 2	24 38		n.a.
S 9	23 25	20 3	0n25	25 19	1 49	20 0	0n 0	12 40	0n 0	14 42	0 1	25 21	1 20	23 6	0 23	1 38	2 8	16 16	13 6	18 27	18 1	24 40		n.a.
M10	23 31	23 34	1 29	25 29	1 49	20 20	0 3	12 54	0 1	14 40	0 1	25 21	1 20	23 5	0 23	1 38	2 9	16 16	13 7	18 27	18 0	24 42		n.a.
T 11	23 36	26 5	2 29	25 36	1 48	20 39	0 5	13 8	0 1	14 39	0 1	25 22	1 21	23 5	0 23	1 38	2 9	16 16	13 7	18 26	17 59	24 43		n.a.
W12	23 41	27 26	3 22	25 42	1 47	20 58	0 8	13 21	0 2	14 38	0 2	25 22	1 21	23 5	0 23	1 38	2 9	16 17	13 7	18 25	17 58	24 45		n.a.
T 13	23 45	27 31	4 7	25 45	1 46	21 16	0 11	13 35	0 3	14 37	0 2	25 22	1 21	23 4	0 23	1 38	2 9	16 17	13 7	18 24	17 57	24 47		n.a.
F 14	23 49	26 19	4 41	25 46	1 44	21 33	0 13	13 48	0 4	14 36	0 2	25 22	1 21	23 4	0 23	1 37	2 9	16 17	13 8	18 22	17 56	24 49		n.a.
S 15	23 52	23 51	5 3	25 45	1 41	21 50	0 16	14 1	0 4	14 35	0 2	25 23	1 21	23 4	0 23	1 37	2 9	16 17	13 8	18 21	17 55	24 50		n.a.
S 16	23 55	20 17	5 12	25 42	1 38	22 6	0 18	14 14	0 5	14 34	0 2	25 23	1 21	23 3	0 23	1 37	2 9	16 17	13 8	18 19	17 54	24 52		n.a.
M17	23 58	15 45	5 5	25 37	1 35	22 22	0 21	14 27	0 6	14 33	0 2	25 23	1 21	23 3	0 23	1 37	2 9	16 18	13 8	18 18	17 54	24 54		n.a.
T 18	24 0	10 26	4 44	25 31	1 31	22 37	0 23	14 40	0 7	14 32	0 3	25 23	1 21	23 3	0 23	1 37	2 9	16 18	13 9	18 18	17 53	24 56		n.a.
W19	24 2	4 32	4 7	25 22	1 27	22 51	0 25	14 53	0 7	14 31	0 3	25 23	1 22	23 2	0 23	1 36	2 9	16 18	13 9	18 18	17 52	24 57		n.a.
T 20	24 3	1s44	3 15	25 12	1 23	23 5	0 28	15 6	0 8	14 31	0 3	25 24	1 22	23 2	0 23	1 36	2 9	16 18	13 9	18 18	17 51	24 59		n.a.
F 21	24 4	8 7	2 11	25 1	1 18	23 18	0 30	15 18	0 9	14 30	0 3	25 24	1 22	23 2	0 23	1 36	2 9	16 18	13 9	18 18	17 50	25 1		n.a.
S 22	24 4	14 16	0 57	24 48	1 14	23 30	0 32	15 31	0 10	14 29	0 3	25 24	1 22	23 1	0 23	1 36	2 9	16 19	13 10	18 19	17 49	25 2		n.a.
S 23	24 4	19 47	0s23	24 33	1 8	23 42	0 35	15 43	0 10	14 29	0 3	25 24	1 22	23 1	0 23	1 36	2 9	16 19	13 10	18 19	17 48	25 4		n.a.
M24	24 3	24 10	1 42	24 17	1 3	23 52	0 37	15 56	0 11	14 28	0 4	25 25	1 22	23 1	0 23	1 36	2 9	16 19	13 10	18 18	17 47	25 6		n.a.
T 25	24 2	26 53	2 55	24 0	0 57	24 3	0 39	16 8	0 12	14 28	0 4	25 25	1 22	23 0	0 23	1 36	2 10	16 19	13 10	18 17	17 46	25 7		n.a.
W26	24 1	27 36	3 56	23 41	0 51	24 12	0 41	16 20	0 13	14 28	0 4	25 25	1 22	23 0	0 23	1 36	2 10	16 20	13 10	18 16	17 45	25 9		n.a.
T 27	23 59	26 16	4 39	23 22	0 45	24 21	0 43	16 32	0 13	14 27	0 4	25 25	1 22	23 0	0 23	1 36	2 10	16 20	13 11	18 14	17 45	25 11		n.a.
F 28	23 57	23 9	5 3	23 1	0 39	24 29	0 45	16 44	0 14	14 27	0 4	25 25	1 22	23 0	0 23	1 36	2 10	16 20	13 11	18 12	17 44	25 12		n.a.
S 29	23 54	18 42	5 8	22 39	0 33	24 36	0 48	16 55	0 15	14 27	0 4	25 25	1 23	22 59	0 23	1 36	2 10	16 21	13 11	18 10	17 43	25 14		n.a.
S 30	23 50	13 23	4 53	22 16	0 26	24 42	0 50	17 7	0 16	14 27	0 4	25 26	1 23	22 59	0 23	1 36	2 10	16 21	13 11	18 9	17 42	25 16		n.a.
M31	23n47	7s38	4s24	21n52	0n19	24n48	0n51	17n18	0n16	14s27	0s 5	25s26	1s23	22s59	0s23	1s36	2s10	16s21	13s12	18n 8	17n41	25n17		n.a.

Julian Day Number = 427158.5, Delta T = 25h49m58s
Ecliptic obliquity = 24°04'08, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'07, Lahiri = -52°41'07 Julian Calendar 1 July 3544 BCE == Greg. Calendar 2 June 3544 BCE

The year -3543 astronomical counting style corresponds to year 3544 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

AUGUST 3544 BCE (-3543) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 46 55	9♋35'39	3♈58	27♋14	25♊32	16♉33	7°R30	2°R 2	10°R22	0♈56	19°R23	19°R42	18♉ 5	13♊59	n.a.	T 1
W 2	18 50 52	10°34'51	16°28	28°44	26°47	17° 9	7°D30	1♂58	10♐20	0°R56	19♓22	19°D42	18° 2	14° 5	n.a.	W 2
T 3	18 54 48	11°34'06	28°39	0♌14	28° 2	17°44	7♏30	1°53	10°18	0°56	19°22	19♉43	17°59	14°12	n.a.	T 3
F 4	18 58 45	12°33'23	10♉38	1°42	29°17	18°20	7°30	1°49	10°16	0°56	19°22	19°44	17°56	14°19	n.a.	F 4
S 5	19 2 41	13°32'44	22°28	3°10	0♋32	18°56	7°31	1°44	10°14	0°56	19°21	19°R45	17°52	14°25	n.a.	S 5
S 6	19 6 38	14°32'06	4♊15	4°37	1°47	19°31	7°31	1°39	10°12	0°56	19°21	19°44	17°49	14°32	n.a.	S 6
M 7	19 10 34	15°31'31	16° 2	6° 2	3° 2	20° 7	7°32	1°35	10°10	0°55	19°20	19°40	17°46	14°39	n.a.	M 7
T 8	19 14 31	16°30'59	27°53	7°27	4°17	20°42	7°33	1°30	10° 9	0°55	19°20	19°34	17°43	14°45	n.a.	T 8
W 9	19 18 28	17°30'28	9♋50	8°51	5°32	21°18	7°35	1°26	10° 7	0°55	19°20	19°25	17°40	14°52	n.a.	W 9
T 10	19 22 24	18°30'00	21°55	10°13	6°47	21°53	7°36	1°21	10° 5	0°55	19°19	19°15	17°36	14°59	n.a.	T 10
F 11	19 26 21	19°29'35	4♌ 9	11°35	8° 3	22°28	7°38	1°17	10° 3	0°55	19°19	19° 3	17°33	15° 5	n.a.	F 11
S 12	19 30 17	20°29'11	16°33	12°55	9°18	23° 3	7°40	1°13	10° 2	0°54	19°18	18°52	17°30	15°12	n.a.	S 12
S 13	19 34 14	21°28'50	29° 8	14°14	10°33	23°39	7°42	1° 8	10° 0	0°54	19°18	18°41	17°27	15°19	n.a.	S 13
M14	19 38 10	22°28'30	11♍54	15°32	11°48	24°14	7°44	1° 4	9°59	0°54	19°17	18°33	17°24	15°25	n.a.	M14
T 15	19 42 7	23°28'13	24°52	16°48	13° 4	24°48	7°46	1° 0	9°57	0°53	19°16	18°27	17°21	15°32	n.a.	T 15
W16	19 46 3	24°27'58	8♎ 5	18° 3	14°19	25°23	7°49	0°56	9°55	0°53	19°16	18°23	17°17	15°39	n.a.	W16
T 17	19 50 0	25°27'44	21°34	19°17	15°34	25°58	7°52	0°52	9°54	0°52	19°15	18°D22	17°14	15°45	n.a.	T 17
F 18	19 53 56	26°27'33	5♏20	20°29	16°50	26°33	7°55	0°48	9°53	0°52	19°15	18°22	17°11	15°52	n.a.	F 18
S 19	19 57 53	27°27'23	19°25	21°39	18° 5	27° 7	7°58	0°44	9°51	0°51	19°14	18°R22	17° 8	15°59	n.a.	S 19
S 20	20 1 49	28°27'15	3♐48	22°47	19°21	27°42	8° 1	0°40	9°50	0°51	19°13	18°22	17° 5	16° 5	n.a.	S 20
M21	20 5 46	29°27'10	18°27	23°53	20°36	28°16	8° 5	0°36	9°49	0°50	19°13	18°19	17° 2	16°12	n.a.	M21
T 22	20 9 42	0♑27'06	3♑18	24°57	21°51	28°51	8° 9	0°32	9°47	0°49	19°12	18°13	16°58	16°19	n.a.	T 22
W23	20 13 39	1°27'04	18°14	25°58	23° 7	29°25	8°13	0°28	9°46	0°49	19°11	18° 4	16°55	16°25	n.a.	W23
T 24	20 17 36	2°27'05	3♒ 5	26°56	24°22	29°59	8°17	0°25	9°45	0°48	19°11	17°54	16°52	16°32	n.a.	T 24
F 25	20 21 32	3°27'07	17°43	27°52	25°38	0♊33	8°21	0°21	9°44	0°47	19°10	17°42	16°49	16°39	n.a.	F 25
S 26	20 25 29	4°27'12	2♓ 0	28°44	26°53	1° 8	8°26	0°18	9°43	0°46	19° 9	17°31	16°46	16°45	n.a.	S 26
S 27	20 29 25	5°27'18	15°51	29°32	28° 9	1°41	8°30	0°14	9°42	0°46	19° 8	17°21	16°42	16°52	n.a.	S 27
M28	20 33 22	6°27'27	29°15	0♍16	29°25	2°15	8°35	0°11	9°41	0°45	19° 7	17°14	16°39	16°59	n.a.	M28
T 29	20 37 18	7°27'39	12♈12	0°56	0♌40	2°49	8°40	0° 8	9°40	0°44	19° 7	17° 9	16°36	17° 5	n.a.	T 29
W30	20 41 15	8°27'52	24°44	1°30	1°56	3°23	8°45	0° 4	9°39	0°43	19° 6	17° 7	16°33	17°12	n.a.	W30
T 31	20 45 11	9♌28'08	6♉57	1♍59	3♌11	3♊56	8♏51	0♂ 1	9♐38	0♈42	19♓ 5	17°D 6	16♉30	17♊19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n43	1s45	3s41	21n28	0n12	24n53	0n53	17n30	0n17	14s27	0s 5	25s26	1s23	22s58	0s23	1s36	2s10	16s22	13s12	18n 7	17n40	25n19			n.a.
W 2	23 38	4n 2	2 50	21 2	0 5	24 57	0 55	17 41	0 18	14 27	0 5	25 26	1 23	22 58	0 23	1 36	2 10	16 22	13 12	18 7	17 39	25 20			n.a.
T 3	23 33	9 33	1 51	20 36	0s 2	25 0	0 57	17 52	0 19	14 27	0 5	25 26	1 23	22 58	0 23	1 36	2 10	16 22	13 12	18 8	17 38	25 22			n.a.
F 4	23 27	14 38	0 49	20 9	0 9	25 3	0 59	18 3	0 20	14 28	0 5	25 26	1 23	22 57	0 23	1 36	2 10	16 23	13 13	18 8	17 37	25 24			n.a.
S 5	23 21	19 6	0n15	19 42	0 16	25 5	1 1	18 14	0 20	14 28	0 5	25 26	1 23	22 57	0 23	1 36	2 10	16 23	13 13	18 8	17 36	25 25			n.a.
S 6	23 15	22 49	1 17	19 14	0 24	25 6	1 2	18 25	0 21	14 28	0 6	25 27	1 23	22 57	0 23	1 36	2 10	16 23	13 13	18 8	17 35	25 27			n.a.
M 7	23 8	25 34	2 16	18 45	0 31	25 6	1 4	18 35	0 22	14 29	0 6	25 27	1 23	22 57	0 23	1 36	2 10	16 24	13 13	18 7	17 35	25 28			n.a.
T 8	23 1	27 13	3 9	18 16	0 39	25 5	1 5	18 46	0 23	14 29	0 6	25 27	1 23	22 56	0 23	1 37	2 11	16 24	13 13	18 5	17 34	25 30			n.a.
W 9	22 53	27 36	3 55	17 47	0 46	25 4	1 7	18 56	0 24	14 30	0 6	25 27	1 23	22 56	0 23	1 37	2 11	16 24	13 14	18 3	17 33	25 32			n.a.
T 10	22 45	26 40	4 30	17 17	0 54	25 2	1 8	19 7	0 25	14 30	0 6	25 27	1 23	22 56	0 23	1 37	2 11	16 25	13 14	18 0	17 32	25 33			n.a.
F 11	22 36	24 28	4 53	16 47	1 2	24 59	1 10	19 17	0 25	14 31	0 6	25 27	1 23	22 56	0 23	1 37	2 11	16 25	13 14	17 57	17 31	25 35			n.a.
S 12	22 28	21 5	5 3	16 16	1 9	24 55	1 11	19 27	0 26	14 32	0 6	25 27	1 23	22 55	0 23	1 37	2 11	16 26	13 14	17 53	17 30	25 36			n.a.
S 13	22 18	16 43	4 58	15 46	1 17	24 50	1 12	19 37	0 27	14 33	0 6	25 27	1 23	22 55	0 23	1 37	2 11	16 26	13 15	17 50	17 29	25 38			n.a.
M14	22 8	11 33	4 39	15 16	1 24	24 45	1 14	19 46	0 28	14 33	0 7	25 27	1 23	22 55	0 23	1 38	2 11	16 26	13 15	17 48	17 28	25 39			n.a.
T 15	21 58	5 49	4 5	14 45	1 32	24 39	1 15	19 56	0 29	14 34	0 7	25 27	1 23	22 55	0 23	1 38	2 11	16 27	13 15	17 46	17 27	25 41			n.a.
W16	21 47	0s17	3 17	14 15	1 39	24 32	1 16	20 6	0 30	14 35	0 7	25 27	1 23	22 54	0 23	1 38	2 11	16 27	13 15	17 45	17 26	25 42			n.a.
T 17	21 36	6 30	2 17	13 44	1 47	24 24	1 17	20 15	0 31	14 36	0 7	25 27	1 24	22 54	0 23	1 38	2 11	16 28	13 15	17 45	17 25	25 44			n.a.
F 18	21 25	12 34	1 9	13 15	1 54	24 16	1 18	20 24	0 31	14 38	0 7	25 28	1 24	22 54	0 23	1 39	2 11	16 28	13 16	17 45	17 24	25 45			n.a.
S 19	21 13	18 8	0s 6	12 45	2 1	24 7	1 19	20 33	0 32	14 39	0 7	25 28	1 24	22 54	0 23	1 39	2 11	16 29	13 16	17 45	17 24	25 47			n.a.
S 20	21 1	22 47	1 21	12 16	2 8	23 57	1 20	20 42	0 33	14 40	0 7	25 28	1 24	22 53	0 23	1 39	2 11	16 29	13 16	17 45	17 23	25 48			n.a.
M21	20 48	26 5	2 32	11 47	2 15	23 46	1 20	20 51	0 34	14 41	0 8	25 28	1 24	22 53	0 23	1 40	2 11	16 30	13 16	17 44	17 22	25 50			n.a.
T 22	20 35	27 36	3 34	11 19	2 22	23 35	1 21	21 0	0 35	14 43	0 8	25 28	1 24	22 53	0 23	1 40	2 11	16 30	13 16	17 42	17 21	25 51			n.a.
W23	20 21	27 7	4 22	10 53	2 28	23 22	1 22	21 8	0 36	14 44	0 8	25 28	1 24	22 53	0 23	1 40	2 11	16 30	13 17	17 40	17 20	25 53			n.a.
T 24	20 8	24 42	4 51	10 27	2 34	23 9	1 22	21 17	0 37	14 46	0 8	25 28	1 24	22 53	0 23	1 41	2 12	16 31	13 17	17 37	17 19	25 54			n.a.
F 25	19 54	20 41	5 1	10 2	2 40	22 56	1 23	21 25	0 38	14 47	0 8	25 28	1 24	22 52	0 23	1 41	2 12	16 31	13 17	17 33	17 18	25 56			n.a.
S 26	19 39	15 33	4 52	9 39	2 46	22 42	1 23	21 33	0 39	14 49	0 8	25 28	1 24	22 52	0 23	1 41	2 12	16 32	13 17	17 30	17 17	25 57			n.a.
S 27	19 24	9 46	4 25	9 17	2 50	22 26	1 24	21 41	0 40	14 50	0 8	25 28	1 24	22 52	0 23	1 42	2 12	16 32	13 17	17 27	17 16	25 59			n.a.
M28	19 9	3 43	3 45	8 57	2 55	22 11	1 24	21 49	0 41	14 52	0 8	25 28	1 24	22 52	0 23	1 42	2 12	16 33	13 17	17 25	17 15	26 0			n.a.
T 29	18 53	2n17	2 54	8 39	2 59	21 54	1 24	21 57	0 42	14 54	0 9	25 28	1 24	22 52	0 23	1 42	2 12	16 33	13 18	17 24	17 14	26 2			n.a.
W30	18 37	8 3	1 56	8 24	3 2	21 37	1 25	22 5	0 43	14 56	0 9	25 28	1 24	22 52	0 23	1 43	2 12	16 34	13 18	17 23	17 13	26 3			n.a.
T 31	18n21	13n21	0s54	8n11	3s 4	21n20	1n25	22n12	0n44	14s58	0s 9	25s28	1s24	22s52	0s23	1s43	2s12	16s34	13s18	17n23	17n12	26n 4			n.a.

Julian Day Number = 427189.5, Delta T = 25h49m55s
Ecliptic obliquity = 24°04'09, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°48'03, Lahiri = -52°41'02 Julian Calendar 1 Aug. 3544 BCE == Greg. Calendar 3 July 3544 BCE

The year -3543 astronomical counting style corresponds to year 3544 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

SEPTEMBER 3544 BCE (-3543) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 49 8	10♌28'26	18♉56	2♍22	4♌27	4♊30	8♏56	29°R58	9°R37	0°R41	19°R 4	17°R 6	16♉27	17♊25	n.a.	F 1
S 2	20 53 4	11°28'47	0♊47	2°38	5°43	5° 3	9° 2	29♐55	9♐36	0♈40	19♓ 3	17♉ 6	16°23	17°32	n.a.	S 2
S 3	20 57 1	12°29'10	12°34	2°46	6°58	5°37	9° 8	29°53	9°36	0°39	19° 2	17° 4	16°20	17°39	n.a.	S 3
M 4	21 0 58	13°29'35	24°23	2°R47	8°14	6°10	9°14	29°50	9°35	0°38	19° 1	16°59	16°17	17°45	n.a.	M 4
T 5	21 4 54	14°30'02	6♋18	2°39	9°30	6°43	9°20	29°47	9°34	0°37	19° 1	16°52	16°14	17°52	n.a.	T 5
W 6	21 8 51	15°30'31	18°23	2°22	10°45	7°16	9°27	29°45	9°34	0°36	19° 0	16°41	16°11	17°59	n.a.	W 6
T 7	21 12 47	16°31'03	0♌39	1°55	12° 1	7°49	9°33	29°42	9°33	0°35	18°59	16°28	16° 8	18° 5	n.a.	T 7
F 8	21 16 44	17°31'36	13° 7	1°19	13°17	8°22	9°40	29°40	9°33	0°34	18°58	16°14	16° 4	18°12	n.a.	F 8
S 9	21 20 40	18°32'11	25°49	0°33	14°33	8°55	9°47	29°37	9°32	0°33	18°57	16° 0	16° 1	18°19	n.a.	S 9
S 10	21 24 37	19°32'47	8♍43	29♌38	15°48	9°27	9°54	29°35	9°32	0°31	18°56	15°47	15°58	18°25	n.a.	S 10
M11	21 28 33	20°33'26	21°49	28°34	17° 4	10° 0	10° 1	29°33	9°32	0°30	18°55	15°36	15°55	18°32	n.a.	M11
T 12	21 32 30	21°34'06	5♎ 5	27°23	18°20	10°32	10° 8	29°31	9°31	0°29	18°54	15°28	15°52	18°39	n.a.	T 12
W13	21 36 26	22°34'47	18°32	26° 7	19°35	11° 4	10°16	29°29	9°31	0°28	18°53	15°23	15°48	18°45	n.a.	W13
T 14	21 40 23	23°35'30	2♏ 8	24°48	20°51	11°36	10°23	29°27	9°31	0°27	18°52	15°21	15°45	18°52	n.a.	T 14
F 15	21 44 19	24°36'15	15°55	23°28	22° 7	12° 8	10°31	29°26	9°31	0°25	18°51	15°D21	15°42	18°59	n.a.	F 15
S 16	21 48 16	25°37'01	29°53	22°10	23°23	12°40	10°39	29°24	9°31	0°24	18°50	15°R21	15°39	19° 5	n.a.	S 16
S 17	21 52 13	26°37'48	14♐ 1	20°56	24°38	13°12	10°47	29°23	9°D31	0°23	18°49	15°20	15°36	19°12	n.a.	S 17
M18	21 56 9	27°38'37	28°19	19°49	25°54	13°43	10°55	29°21	9°31	0°21	18°48	15°17	15°33	19°19	n.a.	M18
T 19	22 0 6	28°39'27	12♑45	18°50	27°10	14°15	11° 4	29°20	9°31	0°20	18°47	15°11	15°29	19°25	n.a.	T 19
W20	22 4 2	29°40'18	27°14	18° 2	28°26	14°46	11°12	29°19	9°31	0°18	18°46	15° 2	15°26	19°32	n.a.	W20
T 21	22 7 59	0♍41'10	11♒41	17°25	29°41	15°17	11°21	29°18	9°31	0°17	18°44	14°52	15°23	19°39	n.a.	T 21
F 22	22 11 55	1°42'04	25°59	17° 0	0♍57	15°49	11°29	29°17	9°32	0°16	18°43	14°40	15°20	19°45	n.a.	F 22
S 23	22 15 52	2°42'59	10♓ 1	16°46	2°13	16°19	11°38	29°16	9°32	0°14	18°42	14°28	15°17	19°52	n.a.	S 23
S 24	22 19 48	3°43'55	23°43	16°D44	3°28	16°50	11°47	29°15	9°32	0°13	18°41	14°18	15°14	19°59	n.a.	S 24
M25	22 23 45	4°44'53	7♈ 3	16°52	4°44	17°21	11°57	29°15	9°33	0°11	18°40	14°10	15°10	20° 5	n.a.	M25
T 26	22 27 42	5°45'53	19°58	17°11	6° 0	17°51	12° 6	29°14	9°33	0°10	18°39	14° 5	15° 7	20°12	n.a.	T 26
W27	22 31 38	6°46'54	2♉32	17°39	7°16	18°22	12°15	29°14	9°34	0° 8	18°38	14° 2	15° 4	20°19	n.a.	W27
T 28	22 35 35	7°47'56	14°48	18°16	8°31	18°52	12°25	29°14	9°34	0° 7	18°37	14°D 1	15° 1	20°25	n.a.	T 28
F 29	22 39 31	8°49'01	26°49	18°59	9°47	19°22	12°34	29°14	9°35	0° 5	18°36	14° 2	14°58	20°32	n.a.	F 29
S 30	22 43 28	9♍50'06	8♊41	19♌50	11♍ 3	19♊52	12♏44	29°D13	9♐35	0♈ 3	18♓34	14°R 2	14♉54	20♊39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 4	18n 4	0n10	8n 1	3s 6	21n 1	1n25	22n20	0n45	15s 0	0s 9	25s28	1s24	22s51	0s23	1s44	2s12	16s35	13s18	17n23	17n11	26n 6		n.a.
S 2	17 47	22 1	1 12	7 55	3 7	20 42	1 25	22 27	0 46	15 2	0 9	25 28	1 24	22 51	0 23	1 44	2 12	16 35	13 18	17 23	17 11	26 7		n.a.
S 3	17 30	25 3	2 10	7 52	3 6	20 23	1 25	22 34	0 47	15 4	0 9	25 28	1 24	22 51	0 23	1 45	2 12	16 36	13 18	17 22	17 10	26 9		n.a.
M 4	17 12	27 0	3 3	7 54	3 4	20 3	1 25	22 41	0 48	15 6	0 9	25 28	1 24	22 51	0 23	1 45	2 12	16 36	13 18	17 21	17 9	26 10		n.a.
T 5	16 55	27 43	3 49	8 0	3 1	19 42	1 24	22 48	0 49	15 8	0 9	25 28	1 23	22 51	0 23	1 46	2 12	16 37	13 19	17 19	17 8	26 11		n.a.
W 6	16 36	27 8	4 24	8 10	2 56	19 21	1 24	22 55	0 50	15 10	0 10	25 28	1 23	22 51	0 23	1 46	2 12	16 37	13 19	17 16	17 7	26 13		n.a.
T 7	16 18	25 13	4 48	8 26	2 50	18 59	1 24	23 1	0 51	15 12	0 10	25 28	1 23	22 51	0 23	1 47	2 12	16 38	13 19	17 12	17 6	26 14		n.a.
F 8	15 59	22 5	4 59	8 47	2 42	18 36	1 24	23 8	0 52	15 15	0 10	25 28	1 23	22 51	0 23	1 47	2 12	16 38	13 19	17 8	17 5	26 16		n.a.
S 9	15 40	17 51	4 55	9 13	2 31	18 13	1 23	23 14	0 53	15 17	0 10	25 28	1 23	22 51	0 23	1 48	2 12	16 39	13 19	17 4	17 4	26 17		n.a.
S 10	15 21	12 45	4 36	9 44	2 19	17 50	1 23	23 20	0 54	15 19	0 10	25 27	1 23	22 51	0 23	1 48	2 12	16 39	13 19	17 0	17 3	26 18		n.a.
M11	15 1	7 1	4 3	10 20	2 5	17 26	1 22	23 26	0 55	15 22	0 10	25 27	1 23	22 50	0 23	1 49	2 13	16 40	13 19	16 56	17 2	26 20		n.a.
T 12	14 41	0 54	3 15	11 0	1 49	17 1	1 21	23 32	0 56	15 24	0 10	25 27	1 23	22 50	0 23	1 49	2 13	16 40	13 19	16 54	17 1	26 21		n.a.
W13	14 21	5s21	2 17	11 43	1 32	16 36	1 21	23 38	0 57	15 27	0 10	25 27	1 23	22 50	0 23	1 50	2 13	16 41	13 19	16 53	17 0	26 22		n.a.
T 14	14 0	11 27	1 9	12 28	1 13	16 11	1 20	23 44	0 58	15 29	0 10	25 27	1 23	22 50	0 23	1 50	2 13	16 41	13 20	16 52	16 59	26 24		n.a.
F 15	13 40	17 5	0s 3	13 13	0 53	15 45	1 19	23 49	0 59	15 32	0 11	25 27	1 23	22 50	0 23	1 51	2 13	16 42	13 20	16 52	16 58	26 25		n.a.
S 16	13 19	21 54	1 16	13 59	0 32	15 19	1 18	23 54	1 0	15 35	0 11	25 27	1 23	22 50	0 23	1 51	2 13	16 42	13 20	16 52	16 57	26 26		n.a.
S 17	12 58	25 29	2 25	14 43	0 12	14 52	1 17	24 0	1 1	15 37	0 11	25 27	1 23	22 50	0 23	1 52	2 13	16 43	13 20	16 52	16 56	26 28		n.a.
M18	12 36	27 30	3 26	15 23	0n 8	14 25	1 16	24 5	1 2	15 40	0 11	25 27	1 23	22 50	0 23	1 53	2 13	16 43	13 20	16 51	16 55	26 29		n.a.
T 19	12 15	27 40	4 15	16 0	0 27	13 57	1 15	24 10	1 4	15 43	0 11	25 27	1 23	22 50	0 23	1 53	2 13	16 44	13 20	16 49	16 55	26 30		n.a.
W20	11 53	25 56	4 47	16 33	0 45	13 29	1 14	24 15	1 5	15 46	0 11	25 27	1 23	22 50	0 23	1 54	2 13	16 44	13 20	16 46	16 54	26 31		n.a.
T 21	11 31	22 32	5 1	17 0	1 2	13 1	1 13	24 19	1 6	15 48	0 11	25 27	1 23	22 50	0 23	1 54	2 13	16 45	13 20	16 43	16 53	26 33		n.a.
F 22	11 9	17 48	4 55	17 22	1 17	12 32	1 12	24 24	1 7	15 51	0 11	25 27	1 23	22 50	0 23	1 55	2 13	16 45	13 20	16 40	16 52	26 34		n.a.
S 23	10 46	12 11	4 32	17 39	1 30	12 3	1 11	24 29	1 8	15 54	0 11	25 27	1 23	22 50	0 23	1 56	2 13	16 46	13 20	16 36	16 51	26 35		n.a.
S 24	10 24	6 7	3 54	17 51	1 42	11 34	1 9	24 33	1 9	15 57	0 12	25 27	1 23	22 50	0 23	1 56	2 13	16 46	13 20	16 33	16 50	26 37		n.a.
M25	10 1	0n 5	3 3	17 58	1 52	11 4	1 8	24 37	1 11	16 0	0 12	25 27	1 23	22 50	0 23	1 57	2 13	16 46	13 20	16 31	16 49	26 38		n.a.
T 26	9 38	6 6	2 4	18 0	2 0	10 35	1 7	24 41	1 12	16 3	0 12	25 27	1 23	22 51	0 23	1 58	2 13	16 47	13 20	16 29	16 48	26 39		n.a.
W27	9 15	11 43	1 1	17 57	2 7	10 4	1 5	24 45	1 13	16 6	0 12	25 27	1 23	22 51	0 23	1 58	2 13	16 47	13 20	16 28	16 47	26 40		n.a.
T 28	8 52	16 46	0n 4	17 51	2 12	9 34	1 4	24 49	1 14	16 9	0 12	25 27	1 22	22 51	0 23	1 59	2 13	16 48	13 20	16 28	16 46	26 41		n.a.
F 29	8 28	21 3	1 8	17 40	2 16	9 3	1 2	24 53	1 16	16 12	0 12	25 26	1 22	22 51	0 23	2 0	2 13	16 48	13 20	16 28	16 45	26 43		n.a.
S 30	8n 5	24n26	2n 8	17n26	2n19	8n32	1n 0	24n57	1n17	16s16	0s12	25s26	1s22	22s51	0s23	2s 0	2s13	16s49	13s20	16n28	16n44	26n44		n.a.

Julian Day Number = 427220.5, Delta T = 25h49m52s
Ecliptic obliquity = 24°04'09, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'59, Lahiri = -52°40'58 Julian Calendar 1 Sept. 3544 BCE == Greg. Calendar 3 Aug. 3544 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

OCTOBER 3544 BCE (-3543) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 47 24	10♍51'13	20♊29	20♌46	12♍18	20♊22	12♏54	29♐13	9♐36	0°R 2	18°R33	14°R 2	14♉51	20♊45	n.a.	S 1
M 2	22 51 21	11°52'21	2♋20	21°47	13°34	20°51	13° 4	29°14	9°37	0♈ 0	18♓32	13♉59	14°48	20°52	n.a.	M 2
T 3	22 55 17	12°53'31	14°18	22°53	14°50	21°21	13°14	29°14	9°38	29♓59	18°31	13°55	14°45	20°59	n.a.	T 3
W 4	22 59 14	13°54'42	26°26	24° 3	16° 6	21°50	13°25	29°14	9°39	29°57	18°30	13°47	14°42	21° 5	n.a.	W 4
T 5	23 3 11	14°55'55	8♌50	25°15	17°21	22°19	13°35	29°15	9°39	29°55	18°29	13°38	14°39	21°12	n.a.	T 5
F 6	23 7 7	15°57'08	21°30	26°31	18°37	22°48	13°45	29°15	9°40	29°54	18°28	13°27	14°35	21°19	n.a.	F 6
S 7	23 11 4	16°58'22	4♍28	27°49	19°53	23°17	13°56	29°16	9°41	29°52	18°26	13°16	14°32	21°25	n.a.	S 7
S 8	23 15 0	17°59'38	17°43	29° 9	21° 8	23°45	14° 7	29°17	9°42	29°50	18°25	13° 6	14°29	21°32	n.a.	S 8
M 9	23 18 57	19° 0'54	1♎12	0♍31	22°24	24°13	14°17	29°18	9°44	29°49	18°24	12°58	14°26	21°39	n.a.	M 9
T 10	23 22 53	20° 2'11	14°54	1°55	23°39	24°42	14°28	29°19	9°45	29°47	18°23	12°52	14°23	21°45	n.a.	T 10
W11	23 26 50	21° 3'28	28°45	3°19	24°55	25°10	14°39	29°20	9°46	29°45	18°22	12°49	14°19	21°52	n.a.	W11
T 12	23 30 46	22° 4'47	12♏43	4°45	26°11	25°37	14°50	29°21	9°47	29°44	18°21	12°D48	14°16	21°59	n.a.	T 12
F 13	23 34 43	23° 6'05	26°45	6°12	27°26	26° 5	15° 2	29°23	9°49	29°42	18°19	12°48	14°13	22° 5	n.a.	F 13
S 14	23 38 40	24° 7'24	10♐50	7°40	28°42	26°32	15°13	29°24	9°50	29°40	18°18	12°50	14°10	22°12	n.a.	S 14
S 15	23 42 36	25° 8'44	24°57	9° 8	29°57	26°59	15°24	29°26	9°51	29°39	18°17	12°R50	14° 7	22°19	n.a.	S 15
M16	23 46 33	26°10'04	9♑ 4	10°37	1♎13	27°26	15°36	29°28	9°53	29°37	18°16	12°49	14° 4	22°25	n.a.	M16
T 17	23 50 29	27°11'24	23°11	12° 6	2°29	27°53	15°47	29°29	9°54	29°35	18°15	12°47	14° 0	22°32	n.a.	T 17
W18	23 54 26	28°12'44	7♒14	13°36	3°44	28°19	15°59	29°31	9°56	29°33	18°14	12°42	13°57	22°39	n.a.	W18
T 19	23 58 22	29°14'04	21°12	15° 6	5° 0	28°45	16°11	29°33	9°57	29°32	18°13	12°35	13°54	22°45	n.a.	T 19
F 20	0 2 19	0♎15'25	5♓ 0	16°37	6°15	29°11	16°23	29°36	9°59	29°30	18°12	12°28	13°51	22°52	n.a.	F 20
S 21	0 6 16	1°16'45	18°37	18° 8	7°31	29°37	16°35	29°38	10° 1	29°28	18°10	12°20	13°48	22°59	n.a.	S 21
S 22	0 10 12	2°18'06	1♈58	19°39	8°46	0♋ 2	16°47	29°40	10° 2	29°27	18° 9	12°14	13°45	23° 6	n.a.	S 22
M23	0 14 9	3°19'27	15° 2	21°11	10° 2	0°27	16°59	29°43	10° 4	29°25	18° 8	12° 9	13°41	23°12	n.a.	M23
T 24	0 18 5	4°20'49	27°48	22°42	11°17	0°52	17°11	29°45	10° 6	29°23	18° 7	12° 6	13°38	23°19	n.a.	T 24
W25	0 22 2	5°22'11	10♉17	24°14	12°32	1°17	17°23	29°48	10° 8	29°21	18° 6	12°D 5	13°35	23°26	n.a.	W25
T 26	0 25 58	6°23'33	22°31	25°47	13°48	1°41	17°36	29°51	10°10	29°20	18° 5	12° 5	13°32	23°32	n.a.	T 26
F 27	0 29 55	7°24'56	4♊32	27°19	15° 3	2° 5	17°48	29°54	10°12	29°18	18° 4	12° 7	13°29	23°39	n.a.	F 27
S 28	0 33 52	8°26'18	16°25	28°52	16°19	2°29	18° 0	29°56	10°14	29°16	18° 3	12° 9	13°25	23°46	n.a.	S 28
S 29	0 37 48	9°27'42	28°15	0♎25	17°34	2°53	18°13	29°59	10°16	29°15	18° 2	12°10	13°22	23°52	n.a.	S 29
M30	0 41 45	10°29'05	10♋ 6	1°58	18°49	3°16	18°26	0♑ 3	10°18	29°13	18° 1	12°R11	13°19	23°59	n.a.	M30
T 31	0 45 41	11♎30'29	22♋ 3	3♎31	20♎ 5	3♋39	18♏38	0♑ 6	10♐20	29♓11	18♓ 0	12♉11	13♉16	24♊ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	7n41	26n44	3n 2	17n10	2n20	8n 1	0n59	25n 0	1n18	16s19	0s12	25s26	1s22	22s51	0s23	2s 1	2s13	16s49	13s20	16n28	16n43	26n45			n.a.
M 2	7 17	27 51	3 48	16 50	2 21	7 30	0 57	25 4	1 19	16 22	0 12	25 26	1 22	22 51	0 23	2 2	2 13	16 50	13 20	16 27	16 42	26 46			n.a.
T 3	6 53	27 40	4 25	16 27	2 21	6 58	0 55	25 7	1 21	16 25	0 12	25 26	1 22	22 51	0 23	2 2	2 13	16 50	13 20	16 26	16 41	26 48			n.a.
W 4	6 29	26 10	4 51	16 3	2 20	6 27	0 53	25 10	1 22	16 29	0 13	25 26	1 22	22 51	0 23	2 3	2 13	16 51	13 20	16 24	16 40	26 49			n.a.
T 5	6 5	23 23	5 3	15 36	2 18	5 55	0 52	25 14	1 23	16 32	0 13	25 26	1 22	22 51	0 23	2 4	2 13	16 51	13 20	16 21	16 39	26 50			n.a.
F 6	5 41	19 26	5 1	15 7	2 16	5 23	0 50	25 17	1 25	16 35	0 13	25 26	1 22	22 52	0 23	2 4	2 13	16 52	13 20	16 17	16 38	26 51			n.a.
S 7	5 16	14 31	4 44	14 37	2 13	4 50	0 48	25 20	1 26	16 38	0 13	25 26	1 22	22 52	0 23	2 5	2 13	16 52	13 20	16 14	16 37	26 52			n.a.
S 8	4 52	8 49	4 11	14 5	2 9	4 18	0 46	25 22	1 27	16 42	0 13	25 26	1 22	22 52	0 23	2 6	2 13	16 53	13 20	16 11	16 36	26 53			n.a.
M 9	4 27	2 37	3 24	13 32	2 5	3 46	0 44	25 25	1 29	16 45	0 13	25 26	1 22	22 52	0 23	2 6	2 13	16 53	13 20	16 8	16 35	26 55			n.a.
T 10	4 3	3s49	2 24	12 57	2 1	3 13	0 42	25 28	1 30	16 49	0 13	25 26	1 22	22 52	0 23	2 7	2 13	16 53	13 20	16 7	16 34	26 56			n.a.
W11	3 38	10 9	1 15	12 21	1 56	2 41	0 40	25 30	1 32	16 52	0 13	25 26	1 22	22 52	0 23	2 8	2 13	16 54	13 20	16 6	16 33	26 57			n.a.
T 12	3 13	16 3	0 0	11 44	1 51	2 8	0 38	25 33	1 33	16 56	0 13	25 26	1 22	22 53	0 23	2 8	2 13	16 54	13 20	16 5	16 32	26 58			n.a.
F 13	2 48	21 9	1s14	11 7	1 46	1 35	0 36	25 35	1 34	16 59	0 13	25 26	1 22	22 53	0 23	2 9	2 13	16 55	13 20	16 5	16 31	26 59			n.a.
S 14	2 24	25 3	2 25	10 28	1 41	1 2	0 34	25 37	1 36	17 3	0 14	25 26	1 21	22 53	0 23	2 10	2 13	16 55	13 20	16 6	16 31	27 0			n.a.
S 15	1 59	27 25	3 27	9 49	1 35	0 30	0 31	25 39	1 37	17 6	0 14	25 26	1 21	22 53	0 23	2 10	2 13	16 55	13 20	16 6	16 30	27 1			n.a.
M16	1 34	28 1	4 17	9 9	1 29	0s 3	0 29	25 41	1 39	17 10	0 14	25 25	1 21	22 53	0 23	2 11	2 13	16 56	13 20	16 6	16 29	27 2			n.a.
T 17	1 9	26 47	4 51	8 28	1 23	0 36	0 27	25 43	1 40	17 13	0 14	25 25	1 21	22 54	0 23	2 12	2 13	16 56	13 20	16 5	16 28	27 3			n.a.
W18	0 44	23 53	5 7	7 47	1 17	1 9	0 25	25 45	1 42	17 17	0 14	25 25	1 21	22 54	0 23	2 13	2 13	16 57	13 20	16 3	16 27	27 5			n.a.
T 19	0 19	19 36	5 5	7 6	1 11	1 42	0 23	25 47	1 43	17 20	0 14	25 25	1 21	22 54	0 23	2 13	2 13	16 57	13 20	16 1	16 26	27 6			n.a.
F 20	0s 6	14 19	4 45	6 24	1 4	2 14	0 20	25 49	1 45	17 24	0 14	25 25	1 21	22 54	0 23	2 14	2 13	16 57	13 20	15 59	16 25	27 7			n.a.
S 21	0 31	8 25	4 9	5 42	0 58	2 47	0 18	25 51	1 46	17 27	0 14	25 25	1 21	22 55	0 23	2 15	2 13	16 58	13 19	15 57	16 24	27 8			n.a.
S 22	0 56	2 15	3 20	4 59	0 51	3 20	0 16	25 52	1 48	17 31	0 14	25 25	1 21	22 55	0 23	2 15	2 13	16 58	13 19	15 55	16 23	27 9			n.a.
M23	1 21	3n54	2 22	4 16	0 45	3 52	0 13	25 54	1 50	17 35	0 14	25 25	1 21	22 55	0 23	2 16	2 13	16 59	13 19	15 53	16 22	27 10			n.a.
T 24	1 46	9 46	1 17	3 33	0 38	4 25	0 11	25 55	1 51	17 38	0 15	25 25	1 21	22 55	0 23	2 17	2 13	16 59	13 19	15 52	16 21	27 11			n.a.
W25	2 11	15 8	0 10	2 49	0 31	4 57	0 9	25 57	1 53	17 42	0 15	25 25	1 21	22 56	0 23	2 17	2 13	16 59	13 19	15 52	16 20	27 12			n.a.
T 26	2 36	19 48	0n57	2 6	0 25	5 29	0 6	25 58	1 55	17 46	0 15	25 25	1 21	22 56	0 23	2 18	2 13	17 0	13 19	15 52	16 19	27 13			n.a.
F 27	3 1	23 34	2 0	1 22	0 18	6 1	0 4	25 59	1 56	17 49	0 15	25 25	1 21	22 56	0 22	2 19	2 13	17 0	13 19	15 52	16 18	27 14			n.a.
S 28	3 26	26 17	2 57	0 38	0 11	6 33	0 2	26 1	1 58	17 53	0 15	25 25	1 21	22 56	0 22	2 19	2 13	17 0	13 19	15 53	16 17	27 15			n.a.
S 29	3 51	27 49	3 46	0s 6	0 5	7 5	0s 1	26 2	2 0	17 57	0 15	25 25	1 21	22 57	0 22	2 20	2 13	17 0	13 19	15 54	16 16	27 16			n.a.
M30	4 15	28 5	4 26	0 50	0s 2	7 37	0 3	26 3	2 1	18 0	0 15	25 25	1 20	22 57	0 22	2 21	2 13	17 1	13 18	15 54	16 15	27 17			n.a.
T 31	4s40	27n 3	4n54	1s34	0s 8	8s 8	0s 6	26n 4	2n 3	18s 4	0s15	25s25	1s20	22s57	0s22	2s21	2s13	17s 1	13s18	15n54	16n14	27n18			n.a.

Julian Day Number = 427250.5, Delta T = 25h49m49s
Ecliptic obliquity = 24°04'10, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'55, Lahiri = -52°40'54 Julian Calendar 1 Oct. 3544 BCE == Greg. Calendar 2 Sept. 3544 BCE

The year -3543 astronomical counting style corresponds to year 3544 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

NOVEMBER 3544 BCE (-3543) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 49 38	12♎31'52	4♌12	5♎ 5	21♎20	4♋ 1	18♏51	0♑ 9	10♐22	29°R10	17°R59	12°R 8	13♉13	24♊12	n.a.	W 1
T 2	0 53 34	13°33'16	16°37	6°39	22°35	4°24	19° 4	0°13	10°24	29♓ 8	17♓58	12♉ 5	13°10	24°19	n.a.	T 2
F 3	0 57 31	14°34'40	29°21	8°13	23°51	4°46	19°17	0°16	10°27	29° 6	17°56	12° 1	13° 6	24°26	n.a.	F 3
S 4	1 1 28	15°36'04	12♍26	9°48	25° 6	5° 7	19°30	0°20	10°29	29° 5	17°55	11°56	13° 3	24°32	n.a.	S 4
S 5	1 5 24	16°37'28	25°54	11°22	26°21	5°29	19°43	0°24	10°31	29° 3	17°54	11°52	13° 0	24°39	n.a.	S 5
M 6	1 9 21	17°38'51	9♎42	12°58	27°37	5°50	19°56	0°28	10°34	29° 2	17°53	11°49	12°57	24°46	n.a.	M 6
T 7	1 13 17	18°40'14	23°48	14°33	28°52	6°10	20° 9	0°32	10°36	29° 0	17°53	11°47	12°54	24°52	n.a.	T 7
W 8	1 17 14	19°41'37	8♏ 7	16° 9	0♏ 7	6°30	20°22	0°36	10°38	28°58	17°52	11°D46	12°50	24°59	n.a.	W 8
T 9	1 21 10	20°43'00	22°34	17°45	1°22	6°50	20°35	0°40	10°41	28°57	17°51	11°46	12°47	25° 6	n.a.	T 9
F 10	1 25 7	21°44'21	7♐ 3	19°22	2°38	7°10	20°49	0°44	10°43	28°55	17°50	11°47	12°44	25°12	n.a.	F 10
S 11	1 29 4	22°45'42	21°30	20°59	3°53	7°29	21° 2	0°48	10°46	28°54	17°49	11°48	12°41	25°19	n.a.	S 11
S 12	1 33 0	23°47'03	5♑51	22°36	5° 8	7°47	21°16	0°53	10°49	28°52	17°48	11°50	12°38	25°26	n.a.	S 12
M13	1 36 57	24°48'22	20° 2	24°14	6°23	8° 6	21°29	0°57	10°51	28°51	17°47	11°R50	12°35	25°32	n.a.	M13
T 14	1 40 53	25°49'40	4♒ 3	25°52	7°38	8°23	21°43	1° 2	10°54	28°49	17°46	11°50	12°31	25°39	n.a.	T 14
W15	1 44 50	26°50'57	17°51	27°31	8°53	8°41	21°56	1° 7	10°57	28°48	17°45	11°49	12°28	25°46	n.a.	W15
T 16	1 48 46	27°52'13	1♓27	29°10	10° 8	8°58	22°10	1°11	10°59	28°46	17°44	11°48	12°25	25°53	n.a.	T 16
F 17	1 52 43	28°53'29	14°49	0♏50	11°23	9°14	22°23	1°16	11° 2	28°45	17°43	11°46	12°22	25°59	n.a.	F 17
S 18	1 56 40	29°54'43	27°58	2°30	12°39	9°30	22°37	1°21	11° 5	28°43	17°43	11°44	12°19	26° 6	n.a.	S 18
S 19	2 0 36	0♏55'56	10♈54	4°10	13°54	9°46	22°51	1°26	11° 8	28°42	17°42	11°43	12°16	26°13	n.a.	S 19
M20	2 4 33	1°57'08	23°37	5°51	15° 9	10° 1	23° 4	1°31	11°10	28°41	17°41	11°42	12°12	26°19	n.a.	M20
T 21	2 8 29	2°58'19	6♉ 7	7°33	16°24	10°16	23°18	1°36	11°13	28°39	17°40	11°D41	12° 9	26°26	n.a.	T 21
W22	2 12 26	3°59'29	18°25	9°15	17°39	10°30	23°32	1°41	11°16	28°38	17°40	11°41	12° 6	26°33	n.a.	W22
T 23	2 16 22	5° 0'38	0♊32	10°57	18°53	10°44	23°46	1°47	11°19	28°37	17°39	11°42	12° 3	26°39	n.a.	T 23
F 24	2 20 19	6° 1'47	12°30	12°40	20° 8	10°57	24° 0	1°52	11°22	28°35	17°38	11°42	12° 0	26°46	n.a.	F 24
S 25	2 24 16	7° 2'54	24°23	14°23	21°23	11°10	24°14	1°58	11°25	28°34	17°37	11°43	11°56	26°53	n.a.	S 25
S 26	2 28 12	8° 4'01	6♋13	16° 7	22°38	11°22	24°28	2° 3	11°28	28°33	17°37	11°43	11°53	26°59	n.a.	S 26
M27	2 32 9	9° 5'07	18° 4	17°50	23°53	11°33	24°42	2° 9	11°31	28°32	17°36	11°44	11°50	27° 6	n.a.	M27
T 28	2 36 5	10° 6'11	0♌ 0	19°34	25° 8	11°44	24°56	2°14	11°34	28°30	17°35	11°44	11°47	27°13	n.a.	T 28
W29	2 40 2	11° 7'15	12° 7	21°18	26°23	11°55	25°10	2°20	11°37	28°29	17°35	11°44	11°44	27°19	n.a.	W29
T 30	2 43 58	12♏ 8'18	24♌28	23♏ 2	27♏38	12♋ 5	25♏24	2♑26	11♐40	28♓28	17♓34	11♉44	11♉41	27♊26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s 5	24n43	5n10	2s18	0s15	8s39	0s 8	26n 5	2n 5	18s 8	0s15	25s25	1s20	22s58	0s22	2s22	2s13	17s 1	13s18	15n53	16n13	27n19		n.a.
T 2	5 29	21 13	5 12	3 2	0 21	9 10	0 10	26 6	2 7	18 12	0 15	25 24	1 20	22 58	0 22	2 23	2 13	17 2	13 18	15 52	16 12	27 20		n.a.
F 3	5 53	16 39	4 59	3 45	0 27	9 41	0 13	26 7	2 9	18 15	0 16	25 24	1 20	22 58	0 22	2 23	2 13	17 2	13 18	15 51	16 11	27 21		n.a.
S 4	6 18	11 12	4 30	4 29	0 33	10 12	0 15	26 8	2 10	18 19	0 16	25 24	1 20	22 59	0 22	2 24	2 13	17 2	13 18	15 49	16 10	27 22		n.a.
S 5	6 42	5 7	3 46	5 13	0 40	10 42	0 17	26 9	2 12	18 23	0 16	25 24	1 20	22 59	0 22	2 25	2 13	17 2	13 17	15 48	16 9	27 23		n.a.
M 6	7 6	1s23	2 47	5 57	0 45	11 12	0 20	26 10	2 14	18 26	0 16	25 24	1 20	22 59	0 22	2 25	2 13	17 3	13 17	15 47	16 8	27 24		n.a.
T 7	7 30	7 58	1 37	6 40	0 51	11 42	0 22	26 11	2 16	18 30	0 16	25 24	1 20	23 0	0 22	2 26	2 13	17 3	13 17	15 46	16 7	27 25		n.a.
W 8	7 54	14 16	0 20	7 23	0 57	12 11	0 24	26 12	2 18	18 34	0 16	25 24	1 20	23 0	0 22	2 27	2 13	17 3	13 17	15 46	16 6	27 26		n.a.
T 9	8 18	19 51	0s59	8 6	1 3	12 40	0 27	26 13	2 20	18 38	0 16	25 24	1 20	23 0	0 22	2 27	2 13	17 3	13 17	15 46	16 5	27 27		n.a.
F 10	8 41	24 17	2 15	8 49	1 8	13 9	0 29	26 14	2 22	18 41	0 16	25 24	1 20	23 1	0 22	2 28	2 13	17 4	13 17	15 46	16 4	27 27		n.a.
S 11	9 5	27 9	3 22	9 31	1 13	13 38	0 31	26 15	2 24	18 45	0 16	25 24	1 20	23 1	0 22	2 28	2 13	17 4	13 16	15 47	16 3	27 28		n.a.
S 12	9 28	28 12	4 16	10 13	1 18	14 6	0 34	26 16	2 26	18 49	0 16	25 24	1 20	23 1	0 22	2 29	2 13	17 4	13 16	15 47	16 2	27 29		n.a.
M13	9 51	27 22	4 53	10 55	1 23	14 34	0 36	26 17	2 28	18 53	0 17	25 24	1 20	23 2	0 22	2 30	2 13	17 4	13 16	15 47	16 1	27 30		n.a.
T 14	10 14	24 48	5 13	11 36	1 28	15 1	0 38	26 17	2 30	18 56	0 17	25 24	1 20	23 2	0 22	2 30	2 13	17 4	13 16	15 47	16 0	27 31		n.a.
W15	10 37	20 51	5 14	12 17	1 32	15 28	0 40	26 18	2 32	19 0	0 17	25 24	1 20	23 3	0 22	2 31	2 13	17 4	13 16	15 47	15 59	27 32		n.a.
T 16	10 59	15 51	4 58	12 57	1 36	15 55	0 42	26 19	2 34	19 4	0 17	25 23	1 20	23 3	0 22	2 31	2 13	17 5	13 15	15 46	15 58	27 33		n.a.
F 17	11 22	10 11	4 25	13 37	1 40	16 21	0 45	26 20	2 36	19 7	0 17	25 23	1 20	23 3	0 22	2 32	2 13	17 5	13 15	15 46	15 57	27 34		n.a.
S 18	11 44	4 10	3 39	14 16	1 43	16 47	0 47	26 21	2 39	19 11	0 17	25 23	1 19	23 4	0 22	2 32	2 13	17 5	13 15	15 45	15 56	27 34		n.a.
S 19	12 6	1n57	2 42	14 55	1 47	17 12	0 49	26 22	2 41	19 15	0 17	25 23	1 19	23 4	0 22	2 33	2 13	17 5	13 15	15 45	15 55	27 35		n.a.
M20	12 28	7 53	1 38	15 32	1 50	17 37	0 51	26 23	2 43	19 18	0 17	25 23	1 19	23 5	0 22	2 33	2 12	17 5	13 14	15 44	15 54	27 36		n.a.
T 21	12 49	13 26	0 31	16 9	1 52	18 1	0 53	26 24	2 45	19 22	0 17	25 23	1 19	23 5	0 22	2 34	2 12	17 5	13 14	15 44	15 53	27 37		n.a.
W22	13 11	18 21	0n37	16 45	1 54	18 25	0 55	26 25	2 47	19 26	0 18	25 23	1 19	23 5	0 22	2 34	2 12	17 5	13 14	15 44	15 52	27 38		n.a.
T 23	13 32	22 28	1 43	17 20	1 56	18 48	0 57	26 26	2 50	19 29	0 18	25 23	1 19	23 6	0 22	2 35	2 12	17 5	13 14	15 44	15 51	27 39		n.a.
F 24	13 53	25 35	2 43	17 54	1 58	19 11	0 59	26 28	2 52	19 33	0 18	25 23	1 19	23 6	0 22	2 35	2 12	17 5	13 13	15 45	15 50	27 39		n.a.
S 25	14 13	27 32	3 35	18 27	1 59	19 33	1 1	26 29	2 54	19 37	0 18	25 22	1 19	23 7	0 22	2 36	2 12	17 6	13 13	15 45	15 49	27 40		n.a.
S 26	14 34	28 13	4 19	18 59	1 59	19 55	1 2	26 30	2 57	19 40	0 18	25 22	1 19	23 7	0 22	2 36	2 12	17 6	13 13	15 45	15 48	27 41		n.a.
M27	14 54	27 37	4 51	19 30	1 59	20 16	1 4	26 31	2 59	19 44	0 18	25 22	1 19	23 7	0 22	2 37	2 12	17 6	13 13	15 45	15 47	27 42		n.a.
T 28	15 14	25 44	5 11	19 59	1 59	20 37	1 6	26 33	3 1	19 48	0 18	25 22	1 19	23 8	0 22	2 37	2 12	17 6	13 12	15 45	15 46	27 43		n.a.
W29	15 33	22 40	5 17	20 27	1 57	20 57	1 8	26 34	3 4	19 51	0 18	25 22	1 19	23 8	0 22	2 38	2 12	17 6	13 12	15 45	15 45	27 43		n.a.
T 30	15s53	18n33	5n10	20s53	1s56	21s16	1s 9	26n36	3n 6	19s55	0s18	25s22	1s19	23s 9	0s22	2s38	2s12	17s 6	13s12	15n45	15n44	27n44		n.a.

Julian Day Number = 427281.5, Delta T = 25h49m46s
Ecliptic obliquity = 24°04'10, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'50, Lahiri = -52°40'50 Julian Calendar 1 Nov. 3544 BCE == Greg. Calendar 3 Oct. 3544 BCE

The year -3543 astronomical counting style corresponds to year 3544 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3544 BCE
geocentric

DECEMBER 3544 BCE (-3543) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 47 55	13♏ 9'19	7♍ 8	24♏46	28♏52	12♋14	25♏38	2♑32	11♐43	28°R27	17°R33	11♉44	11♉37	27♊33	n.a.	F 1
S 2	2 51 52	14°10'20	20°11	26°29	0♐ 7	12°23	25°52	2°38	11°47	28♓26	17♓33	11°44	11°34	27°39	n.a.	S 2
S 3	2 55 48	15°11'19	3♎39	28°12	1°22	12°31	26° 6	2°44	11°50	28°25	17°32	11°44	11°31	27°46	n.a.	S 3
M 4	2 59 45	16°12'17	17°33	29°53	2°37	12°38	26°20	2°50	11°53	28°24	17°32	11°45	11°28	27°53	n.a.	M 4
T 5	3 3 41	17°13'14	1♏51	1♐34	3°52	12°45	26°34	2°56	11°56	28°23	17°31	11°45	11°25	28° 0	n.a.	T 5
W 6	3 7 38	18°14'10	16°29	3°13	5° 6	12°51	26°49	3° 2	11°59	28°22	17°31	11°R45	11°22	28° 6	n.a.	W 6
T 7	3 11 34	19°15'04	1♐20	4°50	6°21	12°56	27° 3	3° 8	12° 3	28°21	17°30	11°45	11°18	28°13	n.a.	T 7
F 8	3 15 31	20°15'57	16°17	6°25	7°36	13° 1	27°17	3°15	12° 6	28°20	17°30	11°44	11°15	28°20	n.a.	F 8
S 9	3 19 28	21°16'48	1♑12	7°57	8°50	13° 5	27°31	3°21	12° 9	28°19	17°29	11°43	11°12	28°26	n.a.	S 9
S 10	3 23 24	22°17'37	15°57	9°25	10° 5	13° 8	27°45	3°27	12°12	28°18	17°29	11°42	11° 9	28°33	n.a.	S 10
M11	3 27 21	23°18'25	0♒25	10°50	11°20	13°11	28° 0	3°34	12°16	28°17	17°29	11°41	11° 6	28°40	n.a.	M11
T 12	3 31 17	24°19'10	14°34	12° 9	12°34	13°13	28°14	3°40	12°19	28°16	17°28	11°40	11° 2	28°46	n.a.	T 12
W13	3 35 14	25°19'53	28°22	13°23	13°49	13°14	28°28	3°47	12°22	28°16	17°28	11°D40	10°59	28°53	n.a.	W13
T 14	3 39 10	26°20'34	11♓49	14°32	15° 3	13°R15	28°42	3°54	12°26	28°15	17°28	11°40	10°56	29° 0	n.a.	T 14
F 15	3 43 7	27°21'13	24°56	15°33	16°18	13°14	28°57	4° 0	12°29	28°14	17°27	11°41	10°53	29° 6	n.a.	F 15
S 16	3 47 4	28°21'51	7♈46	16°26	17°32	13°14	29°11	4° 7	12°32	28°13	17°27	11°43	10°50	29°13	n.a.	S 16
S 17	3 51 0	29°22'26	20°22	17°11	18°47	13°12	29°25	4°14	12°36	28°13	17°27	11°44	10°47	29°20	n.a.	S 17
M18	3 54 57	0♐22'59	2♉45	17°48	20° 1	13° 9	29°39	4°21	12°39	28°12	17°26	11°45	10°43	29°27	n.a.	M18
T 19	3 58 53	1°23'30	14°58	18°14	21°16	13° 6	29°54	4°27	12°43	28°12	17°26	11°R45	10°40	29°33	n.a.	T 19
W20	4 2 50	2°23'59	27° 3	18°31	22°30	13° 2	0♐ 8	4°34	12°46	28°11	17°26	11°44	10°37	29°40	n.a.	W20
T 21	4 6 46	3°24'27	9♊ 2	18°R37	23°44	12°57	0°22	4°41	12°49	28°11	17°26	11°42	10°34	29°47	n.a.	T 21
F 22	4 10 43	4°24'52	20°56	18°33	24°59	12°52	0°36	4°48	12°53	28°10	17°26	11°39	10°31	29°53	n.a.	F 22
S 23	4 14 39	5°25'16	2♋47	18°19	26°13	12°45	0°51	4°55	12°56	28°10	17°25	11°35	10°28	29°59	n.a.	S 23
S 24	4 18 36	6°25'38	14°37	17°55	27°27	12°38	1° 5	5° 2	13° 0	28° 9	17°25	11°31	10°24	0♋ 7	n.a.	S 24
M25	4 22 33	7°25'58	26°30	17°22	28°41	12°30	1°19	5° 9	13° 3	28° 9	17°25	11°27	10°21	0°13	n.a.	M25
T 26	4 26 29	8°26'16	8♌27	16°40	29°55	12°22	1°33	5°17	13° 7	28° 8	17°25	11°23	10°18	0°20	n.a.	T 26
W27	4 30 26	9°26'33	20°33	15°50	1♑10	12°12	1°48	5°24	13°10	28° 8	17°25	11°20	10°15	0°27	n.a.	W27
T 28	4 34 22	10°26'48	2♍51	14°55	2°24	12° 2	2° 2	5°31	13°13	28° 8	17°25	11°18	10°12	0°33	n.a.	T 28
F 29	4 38 19	11°27'00	15°26	13°55	3°38	11°51	2°16	5°38	13°17	28° 7	17°D25	11°D18	10° 8	0°40	n.a.	F 29
S 30	4 42 15	12°27'11	28°22	12°52	4°52	11°39	2°30	5°46	13°20	28° 7	17°25	11°19	10° 5	0°47	n.a.	S 30
S 31	4 46 12	13♐27'21	11♎42	11♐48	6♑ 6	11♋26	2♐44	5♑53	13♐24	28♓ 7	17♓25	11♉21	10♉ 2	0♋54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s12	13n32	4n47	21s17	1s53	21s35	1s11	26n37	3n 9	19s58	0s18	25s22	1s19	23s 9	0s22	2s38	2s12	17s 6	13s12	15n45	15n43	27n45		n.a.
S 2	16 31	7 47	4 9	21 40	1 50	21 54	1 13	26 39	3 11	20 2	0 19	25 22	1 19	23 10	0 22	2 39	2 12	17 6	13 11	15 45	15 42	27 46		n.a.
S 3	16 49	1 30	3 16	22 0	1 47	22 11	1 14	26 41	3 14	20 5	0 19	25 21	1 19	23 10	0 22	2 39	2 12	17 6	13 11	15 45	15 41	27 46		n.a.
M 4	17 7	5s 4	2 10	22 19	1 42	22 28	1 16	26 42	3 16	20 9	0 19	25 21	1 19	23 10	0 22	2 40	2 12	17 6	13 11	15 45	15 40	27 47		n.a.
T 5	17 25	11 34	0 55	22 36	1 37	22 44	1 17	26 44	3 19	20 12	0 19	25 21	1 19	23 11	0 22	2 40	2 12	17 6	13 11	15 45	15 39	27 48		n.a.
W 6	17 43	17 37	0s26	22 50	1 31	23 0	1 18	26 46	3 21	20 16	0 19	25 21	1 19	23 11	0 22	2 40	2 12	17 6	13 10	15 46	15 38	27 48		n.a.
T 7	18 0	22 42	1 47	23 2	1 24	23 15	1 20	26 48	3 24	20 19	0 19	25 21	1 19	23 12	0 22	2 41	2 12	17 6	13 10	15 45	15 37	27 49		n.a.
F 8	18 17	26 20	3 0	23 11	1 16	23 29	1 21	26 50	3 26	20 23	0 19	25 21	1 19	23 12	0 22	2 41	2 11	17 5	13 10	15 45	15 36	27 50		n.a.
S 9	18 33	28 5	4 1	23 18	1 7	23 43	1 22	26 52	3 29	20 26	0 19	25 20	1 19	23 13	0 22	2 41	2 11	17 5	13 9	15 45	15 35	27 51		n.a.
S 10	18 49	27 48	4 45	23 23	0 57	23 55	1 23	26 55	3 32	20 30	0 19	25 20	1 19	23 13	0 22	2 41	2 11	17 5	13 9	15 44	15 34	27 51		n.a.
M11	19 5	25 38	5 11	23 25	0 46	24 7	1 25	26 57	3 34	20 33	0 20	25 20	1 19	23 14	0 22	2 42	2 11	17 5	13 9	15 44	15 33	27 52		n.a.
T 12	19 21	21 55	5 16	23 25	0 34	24 19	1 26	26 59	3 37	20 36	0 20	25 20	1 19	23 14	0 22	2 42	2 11	17 5	13 9	15 44	15 32	27 53		n.a.
W13	19 36	17 4	5 3	23 22	0 22	24 29	1 27	27 2	3 40	20 40	0 20	25 20	1 19	23 15	0 22	2 42	2 11	17 5	13 8	15 44	15 31	27 53		n.a.
T 14	19 51	11 31	4 34	23 16	0 8	24 39	1 28	27 4	3 42	20 43	0 20	25 19	1 19	23 15	0 22	2 43	2 11	17 5	13 8	15 44	15 30	27 54		n.a.
F 15	20 5	5 35	3 51	23 9	0n 7	24 48	1 28	27 7	3 45	20 47	0 20	25 19	1 19	23 15	0 22	2 43	2 11	17 5	13 8	15 44	15 29	27 54		n.a.
S 16	20 19	0n28	2 57	22 59	0 22	24 57	1 29	27 10	3 47	20 50	0 20	25 19	1 19	23 16	0 22	2 43	2 11	17 5	13 7	15 45	15 28	27 55		n.a.
S 17	20 33	6 23	1 55	22 48	0 38	25 4	1 30	27 13	3 50	20 53	0 20	25 19	1 19	23 16	0 22	2 43	2 11	17 4	13 7	15 45	15 27	27 56		n.a.
M18	20 46	11 58	0 50	22 35	0 55	25 11	1 31	27 16	3 53	20 56	0 20	25 19	1 19	23 17	0 22	2 43	2 11	17 4	13 7	15 45	15 26	27 56		n.a.
T 19	20 59	17 2	0n18	22 20	1 12	25 17	1 31	27 19	3 55	21 0	0 21	25 18	1 19	23 17	0 22	2 44	2 11	17 4	13 7	15 46	15 25	27 57		n.a.
W20	21 11	21 22	1 23	22 4	1 30	25 23	1 32	27 22	3 58	21 3	0 21	25 18	1 19	23 18	0 22	2 44	2 11	17 4	13 6	15 45	15 24	27 58		n.a.
T 21	21 23	24 46	2 25	21 47	1 48	25 27	1 32	27 25	4 1	21 6	0 21	25 18	1 19	23 18	0 22	2 44	2 11	17 4	13 6	15 45	15 23	27 58		n.a.
F 22	21 35	27 4	3 19	21 29	2 5	25 31	1 33	27 28	4 3	21 9	0 21	25 18	1 19	23 19	0 22	2 44	2 10	17 3	13 6	15 44	15 22	27 59		n.a.
S 23	21 46	28 7	4 5	21 10	2 23	25 34	1 33	27 31	4 6	21 12	0 21	25 17	1 19	23 19	0 22	2 44	2 10	17 3	13 5	15 42	15 21	27 59		n.a.
S 24	21 57	27 52	4 40	20 52	2 39	25 36	1 33	27 34	4 9	21 16	0 21	25 17	1 19	23 19	0 22	2 44	2 10	17 3	13 5	15 41	15 20	28 0		n.a.
M25	22 7	26 21	5 3	20 33	2 55	25 37	1 33	27 38	4 11	21 19	0 21	25 17	1 19	23 20	0 22	2 44	2 10	17 3	13 5	15 40	15 19	28 0		n.a.
T 26	22 17	23 39	5 13	20 15	3 9	25 38	1 34	27 41	4 14	21 22	0 21	25 16	1 19	23 20	0 22	2 44	2 10	17 2	13 4	15 38	15 18	28 1		n.a.
W27	22 27	19 53	5 9	19 57	3 22	25 37	1 34	27 45	4 16	21 25	0 22	25 16	1 19	23 21	0 22	2 44	2 10	17 2	13 4	15 38	15 17	28 2		n.a.
T 28	22 36	15 14	4 51	19 39	3 33	25 36	1 34	27 48	4 19	21 28	0 22	25 16	1 19	23 21	0 22	2 45	2 10	17 2	13 4	15 37	15 16	28 2		n.a.
F 29	22 45	9 51	4 20	19 23	3 43	25 35	1 34	27 52	4 21	21 31	0 22	25 16	1 19	23 22	0 22	2 45	2 10	17 2	13 3	15 37	15 15	28 3		n.a.
S 30	22 53	3 55	3 34	19 8	3 50	25 32	1 33	27 55	4 24	21 34	0 22	25 15	1 19	23 22	0 22	2 45	2 10	17 1	13 3	15 37	15 14	28 3		n.a.
S 31	23s 1	2s22	2n35	18s55	3n55	25s29	1s33	27n59	4n26	21s37	0s22	25s15	1s19	23s23	0s22	2s45	2s10	17s 1	13s 3	15n38	15n13	28n 4		n.a.

Julian Day Number = 427311.5, Delta T = 25h49m43s
Ecliptic obliquity = 24°04'10, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'46, Lahiri = -52°40'46 Julian Calendar 1 Dec. 3544 BCE == Greg. Calendar 2 Nov. 3544 BCE

The year -3543 astronomical counting style corresponds to year 3544 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

JANUARY 3543 BCE (-3542) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 50 8	14♐27'28	25♎29	10°R44	7♑20	11°R13	2♐58	6♑ 0	13♐27	28°R 7	17♓25	11♉22	9♉59	1♋ 0	n.a.	M 1
T 2	4 54 5	15°27'34	9♏43	9♐42	8°34	10♋59	3°12	6° 8	13°31	28♓ 7	17°25	11°R23	9°56	1° 7	n.a.	T 2
W 3	4 58 2	16°27'37	24°24	8°42	9°48	10°44	3°27	6°15	13°34	28° 7	17°25	11°22	9°53	1°14	n.a.	W 3
T 4	5 1 58	17°27'39	9♐24	7°47	11° 2	10°29	3°41	6°22	13°38	28° 7	17°25	11°20	9°49	1°20	n.a.	T 4
F 5	5 5 55	18°27'39	24°37	6°57	12°16	10°13	3°55	6°30	13°41	28°D 7	17°26	11°16	9°46	1°27	n.a.	F 5
S 6	5 9 51	19°27'36	9♑52	6°12	13°30	9°56	4° 9	6°37	13°44	28° 7	17°26	11°10	9°43	1°34	n.a.	S 6
S 7	5 13 48	20°27'31	24°58	5°34	14°43	9°38	4°23	6°45	13°48	28° 7	17°26	11° 4	9°40	1°40	n.a.	S 7
M 8	5 17 44	21°27'24	9♒47	5° 2	15°57	9°20	4°37	6°52	13°51	28° 7	17°26	10°59	9°37	1°47	n.a.	M 8
T 9	5 21 41	22°27'14	24°12	4°37	17°11	9° 1	4°51	7° 0	13°55	28° 7	17°26	10°54	9°34	1°54	n.a.	T 9
W10	5 25 37	23°27'02	8♓ 9	4°18	18°25	8°42	5° 5	7° 8	13°58	28° 7	17°27	10°51	9°30	2° 1	n.a.	W10
T 11	5 29 34	24°26'47	21°39	4° 6	19°38	8°22	5°18	7°15	14° 2	28° 7	17°27	10°D50	9°27	2° 7	n.a.	T 11
F 12	5 33 31	25°26'30	4♈43	4°D 1	20°52	8° 2	5°32	7°23	14° 5	28° 7	17°27	10°50	9°24	2°14	n.a.	F 12
S 13	5 37 27	26°26'10	17°26	4° 2	22° 6	7°41	5°46	7°30	14° 8	28° 8	17°28	10°52	9°21	2°21	n.a.	S 13
S 14	5 41 24	27°25'47	29°50	4° 9	23°19	7°20	6° 0	7°38	14°12	28° 8	17°28	10°53	9°18	2°27	n.a.	S 14
M15	5 45 20	28°25'22	12♉ 2	4°22	24°32	6°59	6°14	7°46	14°15	28° 8	17°28	10°R53	9°14	2°34	n.a.	M15
T 16	5 49 17	29°24'55	24° 4	4°40	25°46	6°37	6°27	7°53	14°19	28° 9	17°29	10°52	9°11	2°41	n.a.	T 16
W17	5 53 13	0♑24'25	5♊59	5° 3	26°59	6°15	6°41	8° 1	14°22	28° 9	17°29	10°49	9° 8	2°47	n.a.	W17
T 18	5 57 10	1°23'53	17°51	5°31	28°13	5°52	6°55	8° 9	14°25	28° 9	17°29	10°44	9° 5	2°54	n.a.	T 18
F 19	6 1 6	2°23'19	29°42	6° 4	29°26	5°29	7° 8	8°16	14°29	28°10	17°30	10°36	9° 2	3° 1	n.a.	F 19
S 20	6 5 3	3°22'42	11♋33	6°40	0♒39	5° 7	7°22	8°24	14°32	28°10	17°30	10°26	8°59	3° 7	n.a.	S 20
S 21	6 8 59	4°22'03	23°26	7°21	1°52	4°44	7°35	8°32	14°35	28°11	17°31	10°16	8°55	3°14	n.a.	S 21
M22	6 12 56	5°21'22	5♌23	8° 5	3° 6	4°21	7°49	8°39	14°38	28°11	17°31	10° 5	8°52	3°21	n.a.	M22
T 23	6 16 53	6°20'39	17°26	8°53	4°19	3°57	8° 2	8°47	14°42	28°12	17°32	9°55	8°49	3°28	n.a.	T 23
W24	6 20 49	7°19'54	29°36	9°45	5°32	3°34	8°15	8°55	14°45	28°13	17°32	9°47	8°46	3°34	n.a.	W24
T 25	6 24 46	8°19'06	11♍56	10°39	6°45	3°11	8°29	9° 2	14°48	28°13	17°33	9°42	8°43	3°41	n.a.	T 25
F 26	6 28 42	9°18'16	24°30	11°36	7°58	2°48	8°42	9°10	14°51	28°14	17°34	9°38	8°39	3°48	n.a.	F 26
S 27	6 32 39	10°17'25	7♎22	12°37	9°10	2°25	8°55	9°18	14°55	28°15	17°34	9°D37	8°36	3°54	n.a.	S 27
S 28	6 36 35	11°16'31	20°34	13°39	10°23	2° 2	9° 8	9°26	14°58	28°15	17°35	9°37	8°33	4° 1	n.a.	S 28
M29	6 40 32	12°15'36	4♏11	14°45	11°36	1°40	9°21	9°33	15° 1	28°16	17°35	9°R38	8°30	4° 8	n.a.	M29
T 30	6 44 28	13°14'38	18°14	15°52	12°49	1°18	9°34	9°41	15° 4	28°17	17°36	9°38	8°27	4°14	n.a.	T 30
W31	6 48 25	14♑13'39	2♐43	17♐ 2	14♒ 1	0♋56	9♐47	9♑49	15♐ 7	28♓18	17♓37	9♉36	8♉24	4♋21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s 8	8s47	1n26	18s43	3n58	25s24	1s33	28n 2	4n28	21s40	0s22	25s15	1s19	23s23	0s22	2s45	2s10	17s 1	13s 3	15n38	15n12	28n 4			n.a.
T 2	23 15	14 58	0 9	18 33	3 59	25 19	1 33	28 6	4 31	21 43	0 22	25 14	1 19	23 24	0 22	2 45	2 10	17 0	13 2	15 38	15 10	28 5			n.a.
W 3	23 21	20 30	1s10	18 26	3 57	25 14	1 32	28 9	4 33	21 46	0 22	25 14	1 19	23 24	0 22	2 45	2 10	17 0	13 2	15 38	15 9	28 5			n.a.
T 4	23 27	24 52	2 27	18 20	3 54	25 7	1 32	28 13	4 35	21 49	0 23	25 14	1 19	23 24	0 22	2 44	2 9	17 0	13 2	15 38	15 8	28 6			n.a.
F 5	23 33	27 31	3 34	18 17	3 49	25 0	1 31	28 16	4 37	21 51	0 23	25 13	1 19	23 25	0 22	2 44	2 9	16 59	13 1	15 36	15 7	28 6			n.a.
S 6	23 38	28 6	4 25	18 15	3 43	24 52	1 30	28 20	4 39	21 54	0 23	25 13	1 19	23 25	0 22	2 44	2 9	16 59	13 1	15 34	15 6	28 7			n.a.
S 7	23 43	26 34	4 58	18 16	3 35	24 43	1 30	28 23	4 41	21 57	0 23	25 13	1 19	23 26	0 22	2 44	2 9	16 59	13 1	15 33	15 5	28 7			n.a.
M 8	23 47	23 13	5 10	18 20	3 26	24 34	1 29	28 26	4 43	22 0	0 23	25 12	1 19	23 26	0 22	2 44	2 9	16 58	13 0	15 31	15 4	28 7			n.a.
T 9	23 51	18 32	5 2	18 25	3 16	24 23	1 28	28 29	4 45	22 3	0 23	25 12	1 19	23 27	0 22	2 44	2 9	16 58	13 0	15 29	15 3	28 8			n.a.
W10	23 54	12 58	4 36	18 32	3 5	24 12	1 27	28 32	4 47	22 5	0 23	25 11	1 19	23 27	0 23	2 44	2 9	16 58	13 0	15 28	15 2	28 8			n.a.
T 11	23 57	6 59	3 55	18 41	2 54	24 1	1 26	28 35	4 48	22 8	0 24	25 11	1 19	23 27	0 23	2 44	2 9	16 57	12 59	15 28	15 1	28 9			n.a.
F 12	23 59	0 52	3 3	18 51	2 42	23 48	1 25	28 38	4 50	22 11	0 24	25 11	1 19	23 28	0 23	2 44	2 9	16 57	12 59	15 28	15 0	28 9			n.a.
S 13	24 1	5n 7	2 4	19 4	2 30	23 35	1 24	28 41	4 51	22 13	0 24	25 10	1 19	23 28	0 23	2 43	2 9	16 56	12 59	15 28	14 59	28 10			n.a.
S 14	24 2	10 47	0 59	19 17	2 18	23 21	1 23	28 44	4 53	22 16	0 24	25 10	1 19	23 29	0 23	2 43	2 9	16 56	12 59	15 29	14 58	28 10			n.a.
M15	24 3	15 57	0n 6	19 32	2 5	23 7	1 22	28 46	4 54	22 19	0 24	25 9	1 20	23 29	0 23	2 43	2 9	16 56	12 58	15 29	14 57	28 10			n.a.
T 16	24 4	20 25	1 10	19 47	1 53	22 52	1 20	28 49	4 55	22 21	0 24	25 9	1 20	23 30	0 23	2 43	2 9	16 55	12 58	15 29	14 56	28 11			n.a.
W17	24 4	24 1	2 11	20 4	1 40	22 36	1 19	28 51	4 56	22 24	0 24	25 9	1 20	23 30	0 23	2 43	2 8	16 55	12 58	15 28	14 55	28 11			n.a.
T 18	24 4	26 34	3 5	20 21	1 28	22 19	1 17	28 53	4 57	22 26	0 25	25 8	1 20	23 30	0 23	2 42	2 8	16 54	12 57	15 26	14 54	28 12			n.a.
F 19	24 3	27 56	3 51	20 39	1 16	22 2	1 16	28 55	4 58	22 29	0 25	25 8	1 20	23 31	0 23	2 42	2 8	16 54	12 57	15 23	14 53	28 12			n.a.
S 20	24 1	27 59	4 27	20 57	1 4	21 45	1 14	28 56	4 58	22 31	0 25	25 7	1 20	23 31	0 23	2 42	2 8	16 53	12 57	15 20	14 52	28 12			n.a.
S 21	24 0	26 46	4 52	21 15	0 52	21 26	1 12	28 58	4 59	22 34	0 25	25 7	1 20	23 32	0 23	2 42	2 8	16 53	12 56	15 17	14 51	28 13			n.a.
M22	23 57	24 19	5 4	21 34	0 40	21 7	1 11	28 59	4 59	22 36	0 25	25 6	1 20	23 32	0 23	2 41	2 8	16 52	12 56	15 14	14 50	28 13			n.a.
T 23	23 55	20 47	5 2	21 53	0 29	20 48	1 9	29 0	5 0	22 38	0 25	25 6	1 20	23 32	0 23	2 41	2 8	16 52	12 56	15 10	14 49	28 13			n.a.
W24	23 51	16 22	4 47	22 12	0 18	20 28	1 7	29 1	5 0	22 41	0 25	25 6	1 20	23 33	0 23	2 41	2 8	16 51	12 56	15 8	14 48	28 14			n.a.
T 25	23 48	11 13	4 18	22 31	0 7	20 7	1 5	29 2	5 0	22 43	0 26	25 5	1 20	23 33	0 23	2 40	2 8	16 51	12 55	15 6	14 47	28 14			n.a.
F 26	23 44	5 32	3 37	22 49	0s 3	19 46	1 3	29 2	5 0	22 45	0 26	25 5	1 20	23 34	0 23	2 40	2 8	16 50	12 55	15 5	14 46	28 14			n.a.
S 27	23 39	0s30	2 43	23 7	0 13	19 24	1 1	29 2	5 0	22 48	0 26	25 4	1 20	23 34	0 23	2 40	2 8	16 50	12 55	15 4	14 45	28 15			n.a.
S 28	23 34	6 42	1 40	23 25	0 22	19 2	0 59	29 3	4 59	22 50	0 26	25 4	1 20	23 34	0 23	2 39	2 8	16 49	12 54	15 5	14 43	28 15			n.a.
M29	23 29	12 47	0 29	23 42	0 32	18 40	0 57	29 2	4 59	22 52	0 26	25 3	1 20	23 35	0 23	2 39	2 8	16 49	12 54	15 5	14 42	28 15			n.a.
T 30	23 23	18 26	0s46	23 58	0 41	18 16	0 54	29 2	4 58	22 54	0 26	25 3	1 20	23 35	0 23	2 38	2 7	16 48	12 54	15 5	14 41	28 15			n.a.
W31	23s17	23s12	2s 0	24s14	0s49	17s53	0s52	29n 2	4n58	22s56	0s27	25s 2	1s21	23s35	0s23	2s38	2s 7	16s48	12s54	15n 4	14n40	28n16			n.a.

Julian Day Number = 427342.5, Delta T = 25h49m40s
Ecliptic obliquity = 24°04'09, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'42, Lahiri = -52°40'42 Julian Calendar 1 Jan. 3543 BCE == Greg. Calendar 3 Dec. 3544 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

FEBRUARY 3543 BCE (-3542) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 52 21	15♉12'37	17♐36	18♐14	15♒14	0°R34	10♐ 0	9♉56	15♐10	28♓19	17♓37	9°R31	8♌20	4♋28	n.a.	T 1
F 2	6 56 18	16°11'34	2♉46	19°28	16°27	0♋13	10°13	10° 4	15°14	28°20	17°38	9♌24	8°17	4°35	n.a.	F 2
S 3	7 0 15	17°10'28	18° 3	20°44	17°39	29♊52	10°26	10°12	15°17	28°21	17°39	9°15	8°14	4°41	n.a.	S 3
S 4	7 4 11	18° 9'21	3♒17	22° 3	18°52	29°32	10°39	10°20	15°20	28°22	17°40	9° 5	8°11	4°48	n.a.	S 4
M 5	7 8 8	19° 8'10	18°17	23°23	20° 4	29°12	10°52	10°27	15°23	28°23	17°40	8°55	8° 8	4°55	n.a.	M 5
T 6	7 12 4	20° 6'58	2♓53	24°44	21°16	28°52	11° 4	10°35	15°26	28°24	17°41	8°46	8° 5	5° 1	n.a.	T 6
W 7	7 16 1	21° 5'42	17° 1	26° 8	22°29	28°34	11°17	10°43	15°29	28°25	17°42	8°40	8° 1	5° 8	n.a.	W 7
T 8	7 19 57	22° 4'25	0♈39	27°33	23°41	28°16	11°29	10°50	15°32	28°26	17°43	8°36	7°58	5°15	n.a.	T 8
F 9	7 23 54	23° 3'05	13°48	29° 0	24°53	27°58	11°42	10°58	15°34	28°27	17°44	8°34	7°55	5°22	n.a.	F 9
S 10	7 27 50	24° 1'42	26°32	0♉29	26° 5	27°41	11°54	11° 5	15°37	28°28	17°45	8°D34	7°52	5°28	n.a.	S 10
S 11	7 31 47	25° 0'17	8♌55	1°59	27°17	27°25	12° 6	11°13	15°40	28°29	17°45	8°R34	7°49	5°35	n.a.	S 11
M12	7 35 43	25°58'49	21° 3	3°31	28°29	27°10	12°18	11°20	15°43	28°30	17°46	8°33	7°45	5°42	n.a.	M12
T 13	7 39 40	26°57'20	3♊ 0	5° 5	29°41	26°55	12°31	11°28	15°46	28°32	17°47	8°31	7°42	5°48	n.a.	T 13
W14	7 43 36	27°55'48	14°52	6°40	0♓53	26°41	12°43	11°36	15°49	28°33	17°48	8°26	7°39	5°55	n.a.	W14
T 15	7 47 33	28°54'13	26°41	8°17	2° 4	26°28	12°55	11°43	15°51	28°34	17°49	8°19	7°36	6° 2	n.a.	T 15
F 16	7 51 29	29°52'37	8♋31	9°55	3°16	26°15	13° 6	11°51	15°54	28°36	17°50	8° 8	7°33	6° 8	n.a.	F 16
S 17	7 55 26	0♒50'58	20°25	11°36	4°27	26° 3	13°18	11°58	15°57	28°37	17°51	7°56	7°30	6°15	n.a.	S 17
S 18	7 59 23	1°49'17	2♌23	13°17	5°39	25°52	13°30	12° 5	15°59	28°38	17°52	7°42	7°26	6°22	n.a.	S 18
M19	8 3 19	2°47'34	14°28	15° 1	6°50	25°42	13°42	12°13	16° 2	28°40	17°53	7°28	7°23	6°29	n.a.	M19
T 20	8 7 16	3°45'49	26°40	16°45	8° 1	25°33	13°53	12°20	16° 5	28°41	17°54	7°15	7°20	6°35	n.a.	T 20
W21	8 11 12	4°44'02	9♍ 1	18°32	9°13	25°24	14° 5	12°28	16° 7	28°43	17°55	7° 4	7°17	6°42	n.a.	W21
T 22	8 15 9	5°42'13	21°31	20°20	10°24	25°16	14°16	12°35	16°10	28°44	17°56	6°56	7°14	6°49	n.a.	T 22
F 23	8 19 5	6°40'23	4♎12	22°10	11°35	25° 9	14°27	12°42	16°12	28°45	17°57	6°51	7°11	6°55	n.a.	F 23
S 24	8 23 2	7°38'30	17° 8	24° 2	12°46	25° 3	14°39	12°50	16°15	28°47	17°58	6°48	7° 7	7° 2	n.a.	S 24
S 25	8 26 58	8°36'36	0♏20	25°55	13°57	24°58	14°50	12°57	16°17	28°49	17°59	6°47	7° 4	7° 9	n.a.	S 25
M26	8 30 55	9°34'40	13°52	27°50	15° 7	24°53	15° 1	13° 4	16°19	28°50	18° 0	6°47	7° 1	7°15	n.a.	M26
T 27	8 34 51	10°32'43	27°45	29°46	16°18	24°49	15°12	13°11	16°22	28°52	18° 2	6°47	6°58	7°22	n.a.	T 27
W28	8 38 48	11♒30'45	12♐ 1	1♒44	17♓29	24♊46	15♐23	13♉18	16♐24	28♓53	18♓ 3	6♌45	6♌55	7♋29	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s10	26s35	3s 7	24s29	0s57	17s29	0s50	29n 1	4n57	22s59	0s27	25s 2	1s21	23s36	0s23	2s38	2s 7	16s47	12s53	15n 3	14n39	28n16		n.a.
F 2	23 3	28 5	4 3	24 43	1 5	17 4	0 47	29 0	4 56	23 1	0 27	25 1	1 21	23 36	0 23	2 37	2 7	16 47	12 53	15 0	14 38	28 16		n.a.
S 3	22 56	27 28	4 42	24 57	1 13	16 39	0 45	28 59	4 55	23 3	0 27	25 1	1 21	23 37	0 23	2 37	2 7	16 46	12 53	14 57	14 37	28 16		n.a.
S 4	22 48	24 48	5 1	25 9	1 19	16 14	0 42	28 58	4 54	23 5	0 27	25 0	1 21	23 37	0 23	2 36	2 7	16 46	12 52	14 54	14 36	28 17		n.a.
M 5	22 40	20 27	4 58	25 20	1 26	15 48	0 40	28 57	4 53	23 7	0 27	24 59	1 21	23 37	0 23	2 36	2 7	16 45	12 52	14 51	14 35	28 17		n.a.
T 6	22 31	14 59	4 36	25 30	1 32	15 22	0 37	28 55	4 52	23 9	0 27	24 59	1 21	23 38	0 23	2 35	2 7	16 45	12 52	14 48	14 34	28 17		n.a.
W 7	22 22	8 53	3 58	25 38	1 38	14 55	0 34	28 54	4 50	23 11	0 28	24 58	1 21	23 38	0 23	2 35	2 7	16 44	12 52	14 46	14 33	28 17		n.a.
T 8	22 12	2 35	3 7	25 46	1 43	14 28	0 31	28 52	4 49	23 13	0 28	24 58	1 21	23 38	0 23	2 34	2 7	16 43	12 51	14 44	14 32	28 17		n.a.
F 9	22 2	3n38	2 7	25 52	1 48	14 1	0 29	28 50	4 47	23 15	0 28	24 57	1 21	23 39	0 23	2 34	2 7	16 43	12 51	14 44	14 31	28 18		n.a.
S 10	21 52	9 31	1 3	25 56	1 52	13 33	0 26	28 48	4 45	23 16	0 28	24 57	1 21	23 39	0 23	2 33	2 7	16 42	12 51	14 44	14 30	28 18		n.a.
S 11	21 41	14 52	0n 2	25 59	1 56	13 6	0 23	28 46	4 44	23 18	0 28	24 56	1 22	23 39	0 23	2 33	2 7	16 42	12 51	14 44	14 29	28 18		n.a.
M12	21 30	19 33	1 6	26 1	2 0	12 37	0 20	28 44	4 42	23 20	0 29	24 56	1 22	23 40	0 23	2 32	2 7	16 41	12 50	14 44	14 28	28 18		n.a.
T 13	21 19	23 22	2 6	26 1	2 3	12 9	0 17	28 42	4 40	23 22	0 29	24 55	1 22	23 40	0 23	2 32	2 6	16 41	12 50	14 43	14 27	28 18		n.a.
W14	21 7	26 9	2 59	25 59	2 5	11 40	0 14	28 40	4 38	23 24	0 29	24 54	1 22	23 40	0 23	2 31	2 6	16 40	12 50	14 41	14 26	28 18		n.a.
T 15	20 55	27 47	3 45	25 55	2 7	11 11	0 11	28 37	4 36	23 25	0 29	24 54	1 22	23 41	0 23	2 30	2 6	16 39	12 50	14 39	14 25	28 19		n.a.
F 16	20 42	28 8	4 21	25 50	2 9	10 42	0 8	28 35	4 34	23 27	0 29	24 53	1 22	23 41	0 23	2 30	2 6	16 39	12 49	14 35	14 23	28 19		n.a.
S 17	20 30	27 11	4 46	25 42	2 10	10 12	0 5	28 32	4 32	23 29	0 29	24 53	1 22	23 41	0 23	2 29	2 6	16 38	12 49	14 31	14 22	28 19		n.a.
S 18	20 16	24 58	4 58	25 33	2 10	9 42	0 2	28 30	4 30	23 31	0 30	24 52	1 22	23 42	0 23	2 29	2 6	16 38	12 49	14 27	14 21	28 19		n.a.
M19	20 3	21 38	4 57	25 21	2 10	9 12	0n 2	28 27	4 27	23 32	0 30	24 52	1 22	23 42	0 23	2 28	2 6	16 37	12 49	14 22	14 20	28 19		n.a.
T 20	19 49	17 21	4 43	25 8	2 10	8 42	0 5	28 25	4 25	23 34	0 30	24 51	1 23	23 42	0 23	2 27	2 6	16 36	12 49	14 18	14 19	28 19		n.a.
W21	19 35	12 19	4 15	24 52	2 9	8 12	0 8	28 22	4 23	23 35	0 30	24 50	1 23	23 43	0 23	2 27	2 6	16 36	12 48	14 14	14 18	28 19		n.a.
T 22	19 20	6 43	3 34	24 34	2 7	7 41	0 11	28 19	4 21	23 37	0 30	24 50	1 23	23 43	0 23	2 26	2 6	16 35	12 48	14 11	14 17	28 19		n.a.
F 23	19 6	0 46	2 43	24 14	2 5	7 11	0 15	28 17	4 18	23 39	0 31	24 49	1 23	23 43	0 23	2 25	2 6	16 34	12 48	14 9	14 16	28 19		n.a.
S 24	18 50	5s20	1 42	23 52	2 2	6 40	0 18	28 14	4 16	23 40	0 31	24 49	1 23	23 43	0 23	2 25	2 6	16 34	12 48	14 9	14 15	28 20		n.a.
S 25	18 35	11 22	0 34	23 28	1 59	6 9	0 21	28 11	4 13	23 42	0 31	24 48	1 23	23 44	0 23	2 24	2 6	16 33	12 47	14 8	14 14	28 20		n.a.
M26	18 19	17 0	0s37	23 1	1 55	5 38	0 25	28 9	4 11	23 43	0 31	24 47	1 23	23 44	0 23	2 23	2 6	16 33	12 47	14 8	14 13	28 20		n.a.
T 27	18 3	21 56	1 48	22 32	1 50	5 7	0 28	28 6	4 8	23 44	0 31	24 47	1 23	23 44	0 23	2 23	2 6	16 32	12 47	14 8	14 12	28 20		n.a.
W28	17s47	25s42	2s54	22s 0	1s45	4s36	0n31	28n 3	4n 6	23s46	0s32	24s46	1s24	23s44	0s23	2s22	2s 6	16s31	12s47	14n 7	14n11	28n20		n.a.

Julian Day Number = 427373.5, Delta T = 25h49m37s
Ecliptic obliquity = 24°04'09, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'38, Lahiri = -52°40'38 Julian Calendar 1 Feb. 3543 BCE == Greg. Calendar 3 Jan. 3543 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

MARCH 3543 BCE (-3542) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 44	12♒28'44	26♐37	3♒44	18♓39	24°R44	15♐33	13♑25	16♐26	28♓55	18♓ 4	6°R40	6♉51	7♋36	n.a.	T 1
F 2	8 46 41	13°26'42	11♑31	5°45	19°50	24♊43	15°44	13°32	16°29	28°57	18° 5	6♉32	6°48	7°42	n.a.	F 2
S 3	8 50 38	14°24'39	26°33	7°47	21° 0	24°D42	15°54	13°40	16°31	28°58	18° 6	6°23	6°45	7°49	n.a.	S 3
S 4	8 54 34	15°22'34	11♒37	9°51	22°10	24°42	16° 5	13°47	16°33	29° 0	18° 7	6°12	6°42	7°56	n.a.	S 4
M 5	8 58 31	16°20'27	26°30	11°57	23°21	24°43	16°15	13°53	16°35	29° 2	18° 8	6° 1	6°39	8° 2	n.a.	M 5
T 6	9 2 27	17°18'18	11♓ 5	14° 3	24°31	24°45	16°25	14° 0	16°37	29° 4	18°10	5°51	6°36	8° 9	n.a.	T 6
W 7	9 6 24	18°16'07	25°15	16°11	25°41	24°47	16°36	14° 7	16°39	29° 5	18°11	5°44	6°32	8°16	n.a.	W 7
T 8	9 10 20	19°13'54	8♈57	18°19	26°51	24°50	16°46	14°14	16°41	29° 7	18°12	5°39	6°29	8°23	n.a.	T 8
F 9	9 14 17	20°11'39	22°11	20°28	28° 0	24°54	16°55	14°21	16°43	29° 9	18°13	5°37	6°26	8°29	n.a.	F 9
S 10	9 18 13	21° 9'23	4♉58	22°38	29°10	24°59	17° 5	14°28	16°45	29°11	18°15	5°D36	6°23	8°36	n.a.	S 10
S 11	9 22 10	22° 7'04	17°25	24°48	0♈19	25° 4	17°15	14°34	16°47	29°13	18°16	5°R36	6°20	8°43	n.a.	S 11
M12	9 26 6	23° 4'44	29°34	26°58	1°29	25°10	17°24	14°41	16°49	29°14	18°17	5°36	6°17	8°49	n.a.	M12
T 13	9 30 3	24° 2'22	11♊32	29° 7	2°38	25°17	17°34	14°48	16°51	29°16	18°18	5°35	6°13	8°56	n.a.	T 13
W14	9 34 0	24°59'58	23°24	1♓16	3°47	25°24	17°43	14°54	16°53	29°18	18°20	5°31	6°10	9° 3	n.a.	W14
T 15	9 37 56	25°57'33	5♋14	3°24	4°57	25°33	17°52	15° 1	16°54	29°20	18°21	5°25	6° 7	9°10	n.a.	T 15
F 16	9 41 53	26°55'06	17° 7	5°31	6° 5	25°41	18° 2	15° 7	16°56	29°22	18°22	5°17	6° 4	9°16	n.a.	F 16
S 17	9 45 49	27°52'37	29° 5	7°36	7°14	25°51	18°10	15°13	16°58	29°24	18°23	5° 6	6° 1	9°23	n.a.	S 17
S 18	9 49 46	28°50'06	11♌10	9°39	8°23	26° 1	18°19	15°20	16°59	29°26	18°25	4°55	5°57	9°30	n.a.	S 18
M19	9 53 42	29°47'34	23°25	11°41	9°32	26°11	18°28	15°26	17° 1	29°28	18°26	4°43	5°54	9°36	n.a.	M19
T 20	9 57 39	0♓45'01	5♍50	13°41	10°40	26°23	18°37	15°32	17° 2	29°30	18°27	4°32	5°51	9°43	n.a.	T 20
W21	10 1 35	1°42'26	18°25	15°38	11°48	26°35	18°45	15°38	17° 4	29°32	18°29	4°23	5°48	9°50	n.a.	W21
T 22	10 5 32	2°39'50	1♎12	17°33	12°57	26°47	18°53	15°45	17° 5	29°34	18°30	4°16	5°45	9°57	n.a.	T 22
F 23	10 9 28	3°37'12	14°10	19°25	14° 5	27° 0	19° 2	15°51	17° 6	29°36	18°31	4°12	5°42	10° 3	n.a.	F 23
S 24	10 13 25	4°34'34	27°19	21°14	15°13	27°14	19°10	15°57	17° 8	29°38	18°33	4°10	5°38	10°10	n.a.	S 24
S 25	10 17 22	5°31'55	10♏42	23° 0	16°20	27°28	19°18	16° 3	17° 9	29°40	18°34	4°D10	5°35	10°17	n.a.	S 25
M26	10 21 18	6°29'14	24°19	24°44	17°28	27°43	19°25	16° 8	17°10	29°42	18°35	4°11	5°32	10°23	n.a.	M26
T 27	10 25 15	7°26'34	8♐11	26°24	18°35	27°58	19°33	16°14	17°11	29°44	18°37	4°R11	5°29	10°30	n.a.	T 27
W28	10 29 11	8°23'52	22°18	28° 2	19°43	28°14	19°40	16°20	17°13	29°47	18°38	4°10	5°26	10°37	n.a.	W28
T 29	10 33 8	9°21'09	6♑39	29°36	20°50	28°30	19°48	16°26	17°14	29°49	18°39	4° 8	5°23	10°43	n.a.	T 29
F 30	10 37 4	10°18'26	21°13	1♈ 7	21°57	28°47	19°55	16°31	17°15	29°51	18°41	4° 3	5°19	10°50	n.a.	F 30
S 31	10 41 1	11♓15'42	5♒52	2♈35	23♈ 4	29♊ 4	20♐ 2	16♑37	17♐16	29♓53	18♓42	3♉56	5♉16	10♋57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s30	27s52	3s51	21s26	1s40	4s 4	0n35	28n 1	4n 3	23s47	0s32	24s46	1s24	23s45	0s23	2s21	2s 5	16s31	12s47	14n 6	14n10	28n20			n.a.
F 2	17 13	28 5	4 33	20 50	1 34	3 33	0 38	27 58	4 1	23 49	0 32	24 45	1 24	23 45	0 23	2 20	2 5	16 30	12 47	14 3	14 9	28 20			n.a.
S 3	16 56	26 14	4 56	20 12	1 27	3 1	0 42	27 56	3 58	23 50	0 32	24 44	1 24	23 45	0 23	2 20	2 5	16 29	12 46	14 0	14 7	28 20			n.a.
S 4	16 39	22 31	4 59	19 31	1 20	2 30	0 45	27 53	3 56	23 51	0 32	24 44	1 24	23 46	0 23	2 19	2 5	16 29	12 46	13 56	14 6	28 20			n.a.
M 5	16 21	17 24	4 42	18 48	1 12	1 58	0 48	27 51	3 53	23 53	0 33	24 43	1 24	23 46	0 23	2 18	2 5	16 28	12 46	13 53	14 5	28 20			n.a.
T 6	16 3	11 22	4 6	18 3	1 4	1 27	0 52	27 48	3 51	23 54	0 33	24 43	1 24	23 46	0 24	2 17	2 5	16 28	12 46	13 49	14 4	28 20			n.a.
W 7	15 45	4 55	3 16	17 16	0 55	0 55	0 55	27 46	3 48	23 55	0 33	24 42	1 25	23 46	0 24	2 17	2 5	16 27	12 46	13 47	14 3	28 20			n.a.
T 8	15 27	1n34	2 16	16 27	0 46	0 24	0 59	27 43	3 45	23 56	0 33	24 41	1 25	23 46	0 24	2 16	2 5	16 26	12 45	13 45	14 2	28 20			n.a.
F 9	15 8	7 46	1 11	15 37	0 36	0n 8	1 2	27 41	3 43	23 58	0 33	24 41	1 25	23 47	0 24	2 15	2 5	16 26	12 45	13 44	14 1	28 20			n.a.
S 10	14 49	13 28	0 3	14 45	0 26	0 40	1 6	27 38	3 40	23 59	0 34	24 40	1 25	23 47	0 24	2 14	2 5	16 25	12 45	13 44	14 0	28 20			n.a.
S 11	14 30	18 28	1n 2	13 51	0 16	1 11	1 9	27 36	3 38	24 0	0 34	24 40	1 25	23 47	0 24	2 13	2 5	16 24	12 45	13 44	13 59	28 20			n.a.
M12	14 11	22 36	2 4	12 56	0 5	1 42	1 13	27 34	3 35	24 1	0 34	24 39	1 25	23 47	0 24	2 13	2 5	16 24	12 45	13 44	13 58	28 19			n.a.
T 13	13 51	25 42	2 58	12 0	0n 5	2 14	1 16	27 31	3 33	24 2	0 34	24 38	1 26	23 48	0 24	2 12	2 5	16 23	12 45	13 44	13 57	28 19			n.a.
W14	13 32	27 39	3 45	11 4	0 16	2 45	1 19	27 29	3 30	24 3	0 34	24 38	1 26	23 48	0 24	2 11	2 5	16 22	12 45	13 42	13 56	28 19			n.a.
T 15	13 12	28 19	4 22	10 7	0 27	3 16	1 23	27 27	3 28	24 5	0 35	24 37	1 26	23 48	0 24	2 10	2 5	16 22	12 44	13 40	13 55	28 19			n.a.
F 16	12 52	27 41	4 47	9 9	0 37	3 47	1 26	27 25	3 25	24 6	0 35	24 37	1 26	23 48	0 24	2 9	2 5	16 21	12 44	13 37	13 54	28 19			n.a.
S 17	12 31	25 46	5 0	8 12	0 48	4 18	1 29	27 23	3 23	24 7	0 35	24 36	1 26	23 48	0 24	2 8	2 5	16 20	12 44	13 34	13 52	28 19			n.a.
S 18	12 11	22 40	5 0	7 15	0 58	4 49	1 33	27 20	3 20	24 8	0 35	24 36	1 26	23 49	0 24	2 8	2 5	16 20	12 44	13 30	13 51	28 19			n.a.
M19	11 50	18 33	4 46	6 19	1 8	5 20	1 36	27 18	3 18	24 9	0 36	24 35	1 27	23 49	0 24	2 7	2 5	16 19	12 44	13 26	13 50	28 19			n.a.
T 20	11 30	13 36	4 19	5 23	1 18	5 51	1 39	27 16	3 15	24 10	0 36	24 34	1 27	23 49	0 24	2 6	2 5	16 19	12 44	13 22	13 49	28 19			n.a.
W21	11 9	8 1	3 38	4 28	1 28	6 21	1 42	27 14	3 13	24 11	0 36	24 34	1 27	23 49	0 24	2 5	2 5	16 18	12 44	13 19	13 48	28 19			n.a.
T 22	10 48	2 2	2 46	3 34	1 37	6 51	1 46	27 12	3 10	24 12	0 36	24 33	1 27	23 49	0 24	2 4	2 5	16 17	12 44	13 17	13 47	28 18			n.a.
F 23	10 26	4s 8	1 45	2 42	1 45	7 21	1 49	27 10	3 8	24 13	0 37	24 33	1 27	23 49	0 24	2 3	2 4	16 17	12 43	13 15	13 46	28 18			n.a.
S 24	10 5	10 13	0 36	1 51	1 53	7 51	1 52	27 8	3 5	24 13	0 37	24 32	1 27	23 50	0 24	2 3	2 4	16 16	12 43	13 14	13 45	28 18			n.a.
S 25	9 43	15 58	0s35	1 1	2 0	8 21	1 55	27 6	3 3	24 14	0 37	24 32	1 28	23 50	0 24	2 2	2 4	16 15	12 43	13 14	13 44	28 18			n.a.
M26	9 22	21 3	1 46	0 13	2 7	8 50	1 58	27 4	3 1	24 15	0 37	24 31	1 28	23 50	0 24	2 1	2 4	16 15	12 43	13 15	13 43	28 18			n.a.
T 27	9 0	25 4	2 51	0n34	2 13	9 19	2 1	27 2	2 58	24 16	0 37	24 30	1 28	23 50	0 24	2 0	2 4	16 14	12 43	13 15	13 42	28 18			n.a.
W28	8 38	27 38	3 48	1 18	2 19	9 48	2 4	26 59	2 56	24 17	0 38	24 30	1 28	23 50	0 24	1 59	2 4	16 14	12 43	13 15	13 41	28 17			n.a.
T 29	8 16	28 25	4 32	2 1	2 23	10 17	2 7	26 57	2 54	24 18	0 38	24 29	1 28	23 50	0 24	1 58	2 4	16 13	12 43	13 14	13 39	28 17			n.a.
F 30	7 54	27 15	4 58	2 42	2 28	10 46	2 9	26 55	2 51	24 19	0 38	24 29	1 29	23 50	0 24	1 57	2 4	16 12	12 43	13 12	13 38	28 17			n.a.
S 31	7s32	24s13	5s 6	3n21	2n31	11n14	2n12	26n53	2n49	24s19	0s38	24s28	1s29	23s51	0s24	1s56	2s 4	16s12	12s43	13n10	13n37	28n17			n.a.

Julian Day Number = 427401.5, Delta T = 25h49m35s
Ecliptic obliquity = 24°04'10, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'34, Lahiri = -52°40'34 Julian Calendar 1 March 3543 BCE == Greg. Calendar 31 Jan. 3543 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

APRIL 3543 BCE (-3542) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 44 57	12♓12'57	20♒32	4♈ 0	24♈11	29♊22	20♐ 9	16♑42	17♐17	29♓55	18♓43	3°R48	5♉13	11♋ 4	n.a.	S 1
M 2	10 48 54	13°10'11	5♓ 5	5°22	25°17	29°40	20°16	16°48	17°18	29°57	18°45	3♉40	5°10	11°10	n.a.	M 2
T 3	10 52 51	14° 7'24	19°24	6°40	26°24	29°59	20°22	16°53	17°18	29°59	18°46	3°33	5° 7	11°17	n.a.	T 3
W 4	10 56 47	15° 4'36	3♈23	7°55	27°30	0♋18	20°29	16°59	17°19	0♈ 2	18°47	3°28	5° 3	11°24	n.a.	W 4
T 5	11 0 44	16° 1'47	16°59	9° 7	28°36	0°38	20°35	17° 4	17°20	0° 4	18°49	3°25	5° 0	11°30	n.a.	T 5
F 6	11 4 40	16°58'57	0♉11	10°15	29°42	0°58	20°41	17° 9	17°21	0° 6	18°50	3°D24	4°57	11°37	n.a.	F 6
S 7	11 8 37	17°56'06	13° 0	11°20	0♉48	1°19	20°47	17°14	17°21	0° 8	18°52	3°24	4°54	11°44	n.a.	S 7
S 8	11 12 33	18°53'14	25°28	12°21	1°53	1°40	20°53	17°19	17°22	0°10	18°53	3°25	4°51	11°51	n.a.	S 8
M 9	11 16 30	19°50'22	7♊40	13°19	2°58	2° 1	20°59	17°24	17°23	0°12	18°54	3°26	4°48	11°57	n.a.	M 9
T 10	11 20 26	20°47'28	19°40	14°12	4° 3	2°23	21° 4	17°29	17°23	0°15	18°56	3°R27	4°44	12° 4	n.a.	T 10
W11	11 24 23	21°44'33	1♋34	15° 2	5° 8	2°45	21°10	17°34	17°24	0°17	18°57	3°27	4°41	12°11	n.a.	W11
T 12	11 28 20	22°41'38	13°26	15°49	6°13	3° 8	21°15	17°38	17°24	0°19	18°58	3°24	4°38	12°17	n.a.	T 12
F 13	11 32 16	23°38'41	25°21	16°31	7°18	3°31	21°20	17°43	17°24	0°21	19° 0	3°21	4°35	12°24	n.a.	F 13
S 14	11 36 13	24°35'44	7♌23	17° 9	8°22	3°54	21°25	17°47	17°25	0°24	19° 1	3°15	4°32	12°31	n.a.	S 14
S 15	11 40 9	25°32'46	19°35	17°43	9°26	4°18	21°30	17°52	17°25	0°26	19° 3	3° 9	4°28	12°38	n.a.	S 15
M16	11 44 6	26°29'47	1♍59	18°12	10°30	4°42	21°34	17°56	17°25	0°28	19° 4	3° 3	4°25	12°44	n.a.	M16
T 17	11 48 2	27°26'48	14°37	18°38	11°33	5° 6	21°38	18° 1	17°25	0°30	19° 5	2°57	4°22	12°51	n.a.	T 17
W18	11 51 59	28°23'48	27°29	18°59	12°37	5°31	21°43	18° 5	17°26	0°32	19° 7	2°52	4°19	12°58	n.a.	W18
T 19	11 55 56	29°20'48	10♎35	19°15	13°40	5°56	21°47	18° 9	17°26	0°35	19° 8	2°49	4°16	13° 4	n.a.	T 19
F 20	11 59 52	0♈17'48	23°55	19°27	14°42	6°22	21°51	18°13	17°R26	0°37	19° 9	2°47	4°13	13°11	n.a.	F 20
S 21	12 3 49	1°14'47	7♏27	19°35	15°45	6°48	21°54	18°17	17°26	0°39	19°11	2°D47	4° 9	13°18	n.a.	S 21
S 22	12 7 45	2°11'46	21°10	19°R38	16°47	7°14	21°58	18°21	17°26	0°41	19°12	2°48	4° 6	13°25	n.a.	S 22
M23	12 11 42	3° 8'45	5♐ 3	19°36	17°49	7°40	22° 1	18°25	17°26	0°44	19°13	2°49	4° 3	13°31	n.a.	M23
T 24	12 15 38	4° 5'45	19° 4	19°30	18°51	8° 7	22° 4	18°28	17°25	0°46	19°15	2°50	4° 0	13°38	n.a.	T 24
W25	12 19 35	5° 2'44	3♑13	19°19	19°52	8°34	22° 7	18°32	17°25	0°48	19°16	2°R51	3°57	13°45	n.a.	W25
T 26	12 23 32	5°59'44	17°27	19° 5	20°53	9° 1	22°10	18°35	17°25	0°50	19°17	2°51	3°54	13°51	n.a.	T 26
F 27	12 27 28	6°56'44	1♒45	18°46	21°54	9°29	22°12	18°39	17°25	0°53	19°19	2°49	3°50	13°58	n.a.	F 27
S 28	12 31 25	7°53'44	16° 2	18°24	22°55	9°57	22°15	18°42	17°24	0°55	19°20	2°46	3°47	14° 5	n.a.	S 28
S 29	12 35 21	8°50'44	0♓16	17°58	23°55	10°25	22°17	18°45	17°24	0°57	19°21	2°43	3°44	14°12	n.a.	S 29
M30	12 39 18	9♈47'44	14♓21	17♈29	24♉55	10♋54	22♐19	18♑49	17♐23	0♈59	19♓23	2♉40	3♉41	14♋18	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 9	19s38	4s53	3n58	2n34	11n42	2n15	26n51	2n47	24s20	0s39	24s28	1s29	23s51	0s24	1s55	2s 4	16s11	12s43	13n 7	13n36	28n16		n.a.
M 2	6 47	13 56	4 21	4 33	2 36	12 9	2 18	26 49	2 45	24 21	0 39	24 27	1 29	23 51	0 24	1 55	2 4	16 10	12 43	13 4	13 35	28 16		n.a.
T 3	6 24	7 34	3 34	5 6	2 37	12 37	2 20	26 47	2 42	24 22	0 39	24 27	1 29	23 51	0 24	1 54	2 4	16 10	12 43	13 2	13 34	28 16		n.a.
W 4	6 2	0 58	2 34	5 37	2 37	13 4	2 23	26 44	2 40	24 22	0 39	24 26	1 30	23 51	0 24	1 53	2 4	16 9	12 43	13 0	13 33	28 16		n.a.
T 5	5 39	5n30	1 27	6 6	2 37	13 30	2 25	26 42	2 38	24 23	0 40	24 26	1 30	23 51	0 24	1 52	2 4	16 9	12 43	12 59	13 32	28 15		n.a.
F 6	5 16	11 34	0 17	6 32	2 35	13 57	2 27	26 40	2 36	24 24	0 40	24 25	1 30	23 51	0 24	1 51	2 4	16 8	12 42	12 58	13 31	28 15		n.a.
S 7	4 53	16 58	0n52	6 56	2 33	14 23	2 30	26 37	2 34	24 25	0 40	24 25	1 30	23 51	0 24	1 50	2 4	16 7	12 42	12 58	13 30	28 15		n.a.
S 8	4 30	21 31	1 56	7 18	2 31	14 48	2 32	26 35	2 31	24 25	0 41	24 24	1 30	23 51	0 24	1 49	2 4	16 7	12 42	12 59	13 29	28 15		n.a.
M 9	4 8	25 2	2 55	7 38	2 27	15 14	2 34	26 33	2 29	24 26	0 41	24 24	1 31	23 51	0 24	1 48	2 4	16 6	12 42	12 59	13 27	28 14		n.a.
T 10	3 45	27 23	3 44	7 55	2 22	15 38	2 36	26 30	2 27	24 27	0 41	24 24	1 31	23 52	0 24	1 47	2 4	16 6	12 42	13 0	13 26	28 14		n.a.
W11	3 21	28 27	4 23	8 10	2 17	16 3	2 38	26 27	2 25	24 27	0 41	24 23	1 31	23 52	0 25	1 46	2 4	16 5	12 42	12 59	13 25	28 14		n.a.
T 12	2 58	28 12	4 51	8 23	2 11	16 27	2 40	26 25	2 23	24 28	0 42	24 23	1 31	23 52	0 25	1 45	2 4	16 5	12 42	12 59	13 24	28 13		n.a.
F 13	2 35	26 39	5 7	8 33	2 4	16 51	2 42	26 22	2 21	24 28	0 42	24 22	1 31	23 52	0 25	1 44	2 4	16 4	12 42	12 57	13 23	28 13		n.a.
S 14	2 12	23 52	5 9	8 41	1 56	17 14	2 43	26 19	2 19	24 29	0 42	24 22	1 32	23 52	0 25	1 44	2 4	16 3	12 42	12 55	13 22	28 13		n.a.
S 15	1 49	20 1	4 57	8 47	1 48	17 37	2 45	26 17	2 17	24 30	0 42	24 22	1 32	23 52	0 25	1 43	2 4	16 3	12 42	12 53	13 21	28 12		n.a.
M16	1 26	15 15	4 31	8 50	1 38	17 59	2 47	26 14	2 15	24 30	0 43	24 21	1 32	23 52	0 25	1 42	2 4	16 2	12 42	12 51	13 20	28 12		n.a.
T 17	1 2	9 46	3 52	8 50	1 28	18 21	2 48	26 11	2 13	24 31	0 43	24 21	1 32	23 52	0 25	1 41	2 4	16 2	12 42	12 49	13 19	28 12		n.a.
W18	0 39	3 46	3 0	8 48	1 17	18 42	2 49	26 8	2 11	24 31	0 43	24 20	1 33	23 52	0 25	1 40	2 4	16 1	12 42	12 47	13 18	28 11		n.a.
T 19	0 16	2s30	1 58	8 43	1 5	19 3	2 50	26 5	2 9	24 32	0 44	24 20	1 33	23 52	0 25	1 39	2 4	16 1	12 42	12 46	13 16	28 11		n.a.
F 20	0n 7	8 46	0 48	8 36	0 52	19 24	2 51	26 2	2 7	24 32	0 44	24 20	1 33	23 52	0 25	1 38	2 4	16 0	12 42	12 45	13 15	28 11		n.a.
S 21	0 31	14 45	0s25	8 27	0 39	19 44	2 52	25 58	2 5	24 33	0 44	24 19	1 33	23 52	0 25	1 37	2 4	16 0	12 42	12 45	13 14	28 10		n.a.
S 22	0 54	20 6	1 39	8 15	0 25	20 3	2 53	25 55	2 3	24 33	0 44	24 19	1 33	23 52	0 25	1 36	2 4	15 59	12 42	12 46	13 13	28 10		n.a.
M23	1 17	24 26	2 47	8 1	0 10	20 22	2 54	25 51	2 1	24 34	0 45	24 19	1 34	23 52	0 25	1 35	2 4	15 59	12 42	12 46	13 12	28 9		n.a.
T 24	1 40	27 22	3 46	7 45	0s 5	20 40	2 55	25 48	1 59	24 34	0 45	24 18	1 34	23 52	0 25	1 34	2 4	15 58	12 42	12 47	13 11	28 9		n.a.
W25	2 3	28 34	4 32	7 26	0 21	20 58	2 55	25 44	1 57	24 35	0 45	24 18	1 34	23 52	0 25	1 33	2 4	15 58	12 42	12 47	13 10	28 8		n.a.
T 26	2 26	27 53	5 2	7 6	0 36	21 16	2 55	25 40	1 56	24 35	0 45	24 18	1 34	23 52	0 25	1 33	2 4	15 57	12 42	12 47	13 9	28 8		n.a.
F 27	2 50	25 22	5 13	6 44	0 53	21 32	2 56	25 37	1 54	24 36	0 46	24 18	1 35	23 52	0 25	1 32	2 4	15 57	12 43	12 46	13 8	28 8		n.a.
S 28	3 13	21 17	5 5	6 20	1 9	21 49	2 56	25 33	1 52	24 36	0 46	24 17	1 35	23 52	0 25	1 31	2 4	15 56	12 43	12 45	13 7	28 7		n.a.
S 29	3 36	15 59	4 38	5 55	1 25	22 4	2 56	25 29	1 50	24 37	0 46	24 17	1 35	23 52	0 25	1 30	2 4	15 56	12 43	12 44	13 5	28 7		n.a.
M30	3n59	9s54	3s54	5n29	1s41	22n20	2n55	25n24	1n48	24s37	0s47	24s17	1s35	23s52	0s25	1s29	2s 4	15s55	12s43	12n43	13n 4	28n 6		n.a.

Julian Day Number = 427432.5, Delta T = 25h49m32s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'30, Lahiri = -52°40'30 Julian Calendar 1 Apr. 3543 BCE == Greg. Calendar 3 March 3543 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

MAY 3543 BCE (-3542) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 43 14	10♈44'44	28♓15	16°R58	25♉54	11♋23	22♐21	18♑52	17°R23	1♈ 1	19♓24	2°R37	3♉38	14♋25	n.a.	T 1
W 2	12 47 11	11°41'45	11♈53	16♈25	26°53	11°52	22°22	18°55	17♐22	1° 4	19°25	2♉35	3°34	14°32	n.a.	W 2
T 3	12 51 8	12°38'45	25°13	15°50	27°52	12°21	22°24	18°58	17°22	1° 6	19°26	2°34	3°31	14°38	n.a.	T 3
F 4	12 55 4	13°35'46	8♉15	15°14	28°50	12°51	22°25	19° 0	17°21	1° 8	19°28	2°D34	3°28	14°45	n.a.	F 4
S 5	12 59 1	14°32'47	20°57	14°38	29°48	13°21	22°26	19° 3	17°21	1°10	19°29	2°35	3°25	14°52	n.a.	S 5
S 6	13 2 57	15°29'48	3♊23	14° 2	0♊46	13°51	22°27	19° 6	17°20	1°12	19°30	2°36	3°22	14°59	n.a.	S 6
M 7	13 6 54	16°26'49	15°35	13°27	1°43	14°21	22°28	19° 8	17°19	1°15	19°31	2°37	3°19	15° 5	n.a.	M 7
T 8	13 10 50	17°23'50	27°36	12°54	2°40	14°52	22°28	19°11	17°18	1°17	19°33	2°39	3°15	15°12	n.a.	T 8
W 9	13 14 47	18°20'51	9♋31	12°22	3°36	15°23	22°29	19°13	17°17	1°19	19°34	2°39	3°12	15°19	n.a.	W 9
T 10	13 18 44	19°17'52	21°24	11°53	4°32	15°54	22°R29	19°15	17°17	1°21	19°35	2°R40	3° 9	15°26	n.a.	T 10
F 11	13 22 40	20°14'54	3♌20	11°28	5°27	16°25	22°29	19°17	17°16	1°23	19°36	2°39	3° 6	15°32	n.a.	F 11
S 12	13 26 37	21°11'55	15°23	11° 6	6°22	16°57	22°28	19°19	17°15	1°25	19°38	2°38	3° 3	15°39	n.a.	S 12
S 13	13 30 33	22° 8'57	27°38	10°48	7°16	17°29	22°28	19°21	17°14	1°28	19°39	2°37	3° 0	15°46	n.a.	S 13
M14	13 34 30	23° 5'58	10♍ 7	10°34	8°10	18° 1	22°27	19°23	17°13	1°30	19°40	2°36	2°56	15°52	n.a.	M14
T 15	13 38 26	24° 3'01	22°54	10°25	9° 3	18°33	22°26	19°25	17°11	1°32	19°41	2°35	2°53	15°59	n.a.	T 15
W16	13 42 23	25° 0'03	6♎ 0	10°D21	9°56	19° 5	22°25	19°26	17°10	1°34	19°42	2°34	2°50	16° 6	n.a.	W16
T 17	13 46 20	25°57'06	19°25	10°22	10°48	19°38	22°24	19°28	17° 9	1°36	19°43	2°33	2°47	16°13	n.a.	T 17
F 18	13 50 16	26°54'10	3♏ 7	10°29	11°39	20°11	22°23	19°29	17° 8	1°38	19°45	2°D33	2°44	16°19	n.a.	F 18
S 19	13 54 13	27°51'14	17° 5	10°41	12°30	20°44	22°21	19°30	17° 7	1°40	19°46	2°33	2°40	16°26	n.a.	S 19
S 20	13 58 9	28°48'19	1♐15	10°58	13°20	21°17	22°19	19°32	17° 5	1°42	19°47	2°33	2°37	16°33	n.a.	S 20
M21	14 2 6	29°45'26	15°32	11°21	14° 9	21°51	22°17	19°33	17° 4	1°44	19°48	2°34	2°34	16°39	n.a.	M21
T 22	14 6 2	0♑42'33	29°54	11°49	14°58	22°25	22°15	19°34	17° 2	1°46	19°49	2°34	2°31	16°46	n.a.	T 22
W23	14 9 59	1°39'41	14♑14	12°23	15°46	22°58	22°13	19°34	17° 1	1°48	19°50	2°34	2°28	16°53	n.a.	W23
T 24	14 13 56	2°36'51	28°32	13° 2	16°33	23°32	22°10	19°35	17° 0	1°50	19°51	2°34	2°25	17° 0	n.a.	T 24
F 25	14 17 52	3°34'01	12♒43	13°47	17°19	24° 7	22° 7	19°36	16°58	1°52	19°52	2°34	2°21	17° 6	n.a.	F 25
S 26	14 21 49	4°31'13	26°44	14°37	18° 5	24°41	22° 4	19°36	16°57	1°54	19°53	2°34	2°18	17°13	n.a.	S 26
S 27	14 25 45	5°28'26	10♓36	15°33	18°49	25°16	22° 1	19°37	16°55	1°56	19°54	2°34	2°15	17°20	n.a.	S 27
M28	14 29 42	6°25'40	24°16	16°34	19°33	25°51	21°58	19°37	16°53	1°58	19°55	2°35	2°12	17°26	n.a.	M28
T 29	14 33 38	7°22'55	7♈43	17°40	20°16	26°26	21°54	19°38	16°52	2° 0	19°56	2°35	2° 9	17°33	n.a.	T 29
W30	14 37 35	8°20'11	20°56	18°51	20°58	27° 1	21°51	19°38	16°50	2° 2	19°57	2°35	2° 5	17°40	n.a.	W30
T 31	14 41 32	9♉17'29	3♉55	20♈ 7	21♊39	27♋36	21♐47	19°R38	16♐48	2♈ 4	19♓58	2°R36	2♉ 2	17♋47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	4n22	3s25	2s58	5n 3	1s57	22n34	2n55	25n20	1n46	24s37	0s47	24s17	1s36	23s52	0s25	1s28	2s 4	15s55	12s43	12n42	13n 3	28n 6			n.a.
W 2	4 45	3n 7	1 51	4 35	2 12	22 48	2 55	25 16	1 45	24 38	0 47	24 17	1 36	23 52	0 25	1 27	2 4	15 54	12 43	12 41	13 2	28 5			n.a.
T 3	5 7	9 23	0 40	4 8	2 27	23 1	2 54	25 11	1 43	24 38	0 48	24 16	1 36	23 52	0 25	1 26	2 4	15 54	12 43	12 41	13 1	28 5			n.a.
F 4	5 30	15 7	0n31	3 41	2 41	23 14	2 53	25 7	1 41	24 39	0 48	24 16	1 36	23 52	0 25	1 25	2 4	15 53	12 43	12 41	13 0	28 4			n.a.
S 5	5 53	20 4	1 40	3 15	2 54	23 27	2 52	25 2	1 39	24 39	0 48	24 16	1 37	23 52	0 25	1 25	2 4	15 53	12 43	12 41	12 59	28 4			n.a.
S 6	6 15	24 2	2 42	2 50	3 6	23 38	2 51	24 57	1 38	24 39	0 48	24 16	1 37	23 52	0 25	1 24	2 4	15 52	12 43	12 42	12 58	28 3			n.a.
M 7	6 38	26 50	3 35	2 26	3 17	23 49	2 50	24 52	1 36	24 40	0 49	24 16	1 37	23 52	0 25	1 23	2 4	15 52	12 43	12 42	12 57	28 3			n.a.
T 8	7 0	28 22	4 19	2 3	3 27	24 0	2 49	24 47	1 34	24 40	0 49	24 16	1 37	23 52	0 25	1 22	2 4	15 51	12 43	12 43	12 55	28 2			n.a.
W 9	7 23	28 33	4 51	1 43	3 36	24 9	2 47	24 41	1 33	24 40	0 49	24 16	1 38	23 52	0 25	1 21	2 4	15 51	12 43	12 43	12 54	28 2			n.a.
T 10	7 45	27 25	5 10	1 25	3 43	24 19	2 45	24 36	1 31	24 41	0 50	24 16	1 38	23 52	0 25	1 20	2 4	15 51	12 43	12 43	12 53	28 1			n.a.
F 11	8 7	25 2	5 16	1 10	3 48	24 27	2 43	24 30	1 29	24 41	0 50	24 16	1 38	23 52	0 25	1 19	2 4	15 50	12 44	12 43	12 52	28 1			n.a.
S 12	8 29	21 32	5 8	0 57	3 53	24 35	2 41	24 25	1 28	24 41	0 50	24 15	1 38	23 52	0 25	1 18	2 4	15 50	12 44	12 42	12 51	28 0			n.a.
S 13	8 51	17 4	4 46	0 47	3 56	24 42	2 39	24 19	1 26	24 41	0 51	24 15	1 39	23 52	0 25	1 18	2 4	15 49	12 44	12 42	12 50	27 59			n.a.
M14	9 12	11 49	4 11	0 40	3 57	24 49	2 36	24 13	1 24	24 42	0 51	24 15	1 39	23 51	0 25	1 17	2 4	15 49	12 44	12 42	12 49	27 59			n.a.
T 15	9 34	5 58	3 22	0 36	3 57	24 55	2 34	24 7	1 23	24 42	0 51	24 15	1 39	23 51	0 25	1 16	2 4	15 49	12 44	12 41	12 48	27 58			n.a.
W16	9 56	0s17	2 22	0 36	3 56	25 1	2 31	24 0	1 21	24 42	0 51	24 15	1 39	23 51	0 25	1 15	2 4	15 48	12 44	12 41	12 47	27 58			n.a.
T 17	10 17	6 41	1 12	0 38	3 54	25 5	2 28	23 54	1 20	24 42	0 52	24 15	1 40	23 51	0 26	1 14	2 4	15 48	12 44	12 41	12 45	27 57			n.a.
F 18	10 38	12 56	0s 3	0 44	3 50	25 10	2 24	23 47	1 18	24 43	0 52	24 16	1 40	23 51	0 26	1 13	2 4	15 48	12 44	12 41	12 44	27 56			n.a.
S 19	10 59	18 39	1 20	0 53	3 46	25 13	2 21	23 41	1 16	24 43	0 52	24 16	1 40	23 51	0 26	1 13	2 4	15 47	12 45	12 41	12 43	27 56			n.a.
S 20	11 20	23 26	2 32	1 5	3 40	25 16	2 17	23 34	1 15	24 43	0 53	24 16	1 40	23 51	0 26	1 12	2 4	15 47	12 45	12 41	12 42	27 55			n.a.
M21	11 41	26 50	3 36	1 21	3 33	25 18	2 13	23 27	1 13	24 43	0 53	24 16	1 41	23 51	0 26	1 11	2 4	15 47	12 45	12 41	12 41	27 54			n.a.
T 22	12 1	28 31	4 27	1 39	3 26	25 20	2 9	23 20	1 12	24 43	0 53	24 16	1 41	23 51	0 26	1 10	2 4	15 46	12 45	12 41	12 40	27 54			n.a.
W23	12 22	28 16	5 1	2 0	3 17	25 21	2 5	23 12	1 10	24 43	0 54	24 16	1 41	23 51	0 26	1 9	2 4	15 46	12 45	12 41	12 39	27 53			n.a.
T 24	12 42	26 8	5 16	2 24	3 8	25 22	2 0	23 5	1 9	24 44	0 54	24 16	1 41	23 50	0 26	1 9	2 4	15 46	12 45	12 41	12 38	27 52			n.a.
F 25	13 2	22 24	5 12	2 51	2 58	25 22	1 56	22 57	1 7	24 44	0 54	24 16	1 42	23 50	0 26	1 8	2 4	15 45	12 45	12 41	12 36	27 52			n.a.
S 26	13 22	17 26	4 49	3 21	2 48	25 21	1 50	22 50	1 6	24 44	0 54	24 16	1 42	23 50	0 26	1 7	2 4	15 45	12 45	12 41	12 35	27 51			n.a.
S 27	13 41	11 37	4 10	3 53	2 36	25 20	1 45	22 42	1 4	24 44	0 55	24 17	1 42	23 50	0 26	1 6	2 4	15 45	12 46	12 41	12 34	27 50			n.a.
M28	14 1	5 20	3 17	4 27	2 25	25 18	1 40	22 34	1 3	24 44	0 55	24 17	1 43	23 50	0 26	1 6	2 4	15 45	12 46	12 41	12 33	27 50			n.a.
T 29	14 20	1n 6	2 13	5 4	2 13	25 16	1 34	22 25	1 1	24 44	0 55	24 17	1 43	23 50	0 26	1 5	2 5	15 44	12 46	12 41	12 32	27 49			n.a.
W30	14 39	7 23	1 4	5 43	2 0	25 13	1 28	22 17	1 0	24 44	0 56	24 17	1 43	23 50	0 26	1 4	2 5	15 44	12 46	12 41	12 31	27 48			n.a.
T 31	14n58	13n16	0n 7	6n24	1s48	25n 9	1n21	22n 8	0n58	24s44	0s56	24s18	1s43	23s49	0s26	1s 3	2s 5	15s44	12s46	12n41	12n30	27n48			n.a.

Julian Day Number = 427462.5, Delta T = 25h49m29s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'26, Lahiri = -52°40'26 Julian Calendar 1 May 3543 BCE == Greg. Calendar 2 Apr. 3543 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

JUNE 3543 BCE (-3542) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 45 28	10♉14'48	16♉40	21♈27	22♊19	28♋12	21°R43	19°R38	16°R46	2♈ 5	19♓59	2°R35	1♉59	17♋53	n.a.	F 1
S 2	14 49 25	11°12'07	29°11	22°53	22°58	28°47	21♐39	19♑37	16♐45	2° 7	20° 0	2♉35	1°56	18° 0	n.a.	S 2
S 3	14 53 21	12° 9'28	11♊30	24°23	23°35	29°23	21°34	19°37	16°43	2° 9	20° 1	2°34	1°53	18° 7	n.a.	S 3
M 4	14 57 18	13° 6'50	23°38	25°57	24°12	29°59	21°30	19°37	16°41	2°11	20° 2	2°32	1°50	18°13	n.a.	M 4
T 5	15 1 14	14° 4'14	5♋37	27°36	24°47	0♌35	21°25	19°36	16°39	2°13	20° 3	2°31	1°46	18°20	n.a.	T 5
W 6	15 5 11	15° 1'38	17°31	29°18	25°21	1°12	21°20	19°36	16°37	2°14	20° 4	2°29	1°43	18°27	n.a.	W 6
T 7	15 9 8	15°59'03	29°23	1♉ 4	25°54	1°48	21°15	19°35	16°35	2°16	20° 4	2°28	1°40	18°34	n.a.	T 7
F 8	15 13 4	16°56'29	11♌18	2°53	26°25	2°25	21°10	19°34	16°33	2°18	20° 5	2°27	1°37	18°40	n.a.	F 8
S 9	15 17 1	17°53'56	23°20	4°44	26°55	3° 2	21° 5	19°33	16°31	2°20	20° 6	2°D27	1°34	18°47	n.a.	S 9
S 10	15 20 57	18°51'25	5♍34	6°39	27°23	3°39	20°59	19°32	16°29	2°21	20° 7	2°28	1°31	18°54	n.a.	S 10
M11	15 24 54	19°48'54	18° 3	8°36	27°50	4°16	20°54	19°31	16°27	2°23	20° 8	2°29	1°27	19° 1	n.a.	M11
T 12	15 28 50	20°46'25	0♎52	10°34	28°16	4°53	20°48	19°30	16°25	2°25	20° 8	2°31	1°24	19° 7	n.a.	T 12
W13	15 32 47	21°43'56	14° 4	12°34	28°39	5°31	20°42	19°29	16°23	2°26	20° 9	2°32	1°21	19°14	n.a.	W13
T 14	15 36 44	22°41'30	27°40	14°36	29° 1	6° 8	20°36	19°27	16°21	2°28	20°10	2°R33	1°18	19°21	n.a.	T 14
F 15	15 40 40	23°39'04	11♏40	16°38	29°22	6°46	20°30	19°26	16°19	2°29	20°11	2°32	1°15	19°27	n.a.	F 15
S 16	15 44 37	24°36'40	26° 0	18°40	29°40	7°24	20°23	19°24	16°17	2°31	20°11	2°31	1°11	19°34	n.a.	S 16
S 17	15 48 33	25°34'18	10♐36	20°43	29°56	8° 2	20°17	19°22	16°14	2°32	20°12	2°29	1° 8	19°41	n.a.	S 17
M18	15 52 30	26°31'57	25°21	22°45	0♋11	8°40	20°10	19°20	16°12	2°34	20°13	2°26	1° 5	19°48	n.a.	M18
T 19	15 56 26	27°29'39	10♑ 8	24°48	0°23	9°18	20° 4	19°19	16°10	2°35	20°13	2°23	1° 2	19°54	n.a.	T 19
W20	16 0 23	28°27'22	24°49	26°50	0°34	9°57	19°57	19°17	16° 8	2°37	20°14	2°20	0°59	20° 1	n.a.	W20
T 21	16 4 20	29°25'07	9♒19	28°51	0°42	10°35	19°50	19°14	16° 6	2°38	20°14	2°17	0°56	20° 8	n.a.	T 21
F 22	16 8 16	0♊22'53	23°33	0♊51	0°49	11°14	19°43	19°12	16° 3	2°39	20°15	2°16	0°52	20°15	n.a.	F 22
S 23	16 12 13	1°20'42	7♓30	2°51	0°53	11°53	19°36	19°10	16° 1	2°41	20°16	2°D16	0°49	20°21	n.a.	S 23
S 24	16 16 9	2°18'33	21° 9	4°49	0°R54	12°32	19°29	19° 7	15°59	2°42	20°16	2°17	0°46	20°28	n.a.	S 24
M25	16 20 6	3°16'26	4♈30	6°47	0°54	13°11	19°22	19° 5	15°56	2°43	20°17	2°18	0°43	20°35	n.a.	M25
T 26	16 24 2	4°14'21	17°36	8°43	0°51	13°50	19°14	19° 2	15°54	2°45	20°17	2°20	0°40	20°41	n.a.	T 26
W27	16 27 59	5°12'18	0♉27	10°38	0°46	14°29	19° 7	19° 0	15°52	2°46	20°18	2°R21	0°37	20°48	n.a.	W27
T 28	16 31 55	6°10'17	13° 6	12°31	0°39	15° 9	18°59	18°57	15°49	2°47	20°18	2°20	0°33	20°55	n.a.	T 28
F 29	16 35 52	7° 8'18	25°33	14°24	0°29	15°49	18°52	18°54	15°47	2°48	20°18	2°18	0°30	21° 2	n.a.	F 29
S 30	16 39 49	8♊ 6'21	7♊51	16♊15	0♋17	16♌28	18♐44	18♑51	15♐45	2♈50	20♓19	2♉14	0♉27	21♋ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n17	18n29	1n17	7n 7	1s35	25n 5	1n15	22n 0	0n57	24s44	0s56	24s18	1s44	23s49	0s26	1s 3	2s 5	15s44	12s46	12n41	12n29	27n47		n.a.
S 2	15 35	22 49	2 22	7 52	1 22	25 1	1 8	21 51	0 55	24 44	0 57	24 18	1 44	23 49	0 26	1 2	2 5	15 43	12 47	12 41	12 27	27 46		n.a.
S 3	15 53	26 2	3 19	8 38	1 9	24 55	1 1	21 42	0 54	24 44	0 57	24 18	1 44	23 49	0 26	1 1	2 5	15 43	12 47	12 41	12 26	27 45		n.a.
M 4	16 11	28 0	4 6	9 25	0 56	24 50	0 54	21 32	0 52	24 44	0 57	24 19	1 44	23 49	0 26	1 1	2 5	15 43	12 47	12 40	12 25	27 45		n.a.
T 5	16 29	28 38	4 42	10 13	0 43	24 44	0 46	21 23	0 51	24 44	0 57	24 19	1 45	23 49	0 26	1 0	2 5	15 43	12 47	12 40	12 24	27 44		n.a.
W 6	16 46	27 55	5 5	11 2	0 31	24 37	0 38	21 13	0 50	24 44	0 58	24 19	1 45	23 48	0 26	0 59	2 5	15 43	12 47	12 39	12 23	27 43		n.a.
T 7	17 3	25 56	5 15	11 52	0 18	24 30	0 30	21 4	0 48	24 44	0 58	24 20	1 45	23 48	0 26	0 59	2 5	15 43	12 48	12 39	12 22	27 42		n.a.
F 8	17 20	22 49	5 12	12 42	0 6	24 22	0 21	20 54	0 47	24 44	0 58	24 20	1 45	23 48	0 26	0 58	2 5	15 42	12 48	12 39	12 21	27 42		n.a.
S 9	17 37	18 43	4 55	13 32	0n 6	24 14	0 12	20 44	0 45	24 44	0 58	24 21	1 46	23 48	0 26	0 57	2 5	15 42	12 48	12 39	12 20	27 41		n.a.
S 10	17 53	13 48	4 25	14 22	0 17	24 6	0 3	20 34	0 44	24 44	0 59	24 21	1 46	23 48	0 26	0 57	2 5	15 42	12 48	12 39	12 18	27 40		n.a.
M11	18 9	8 13	3 41	15 11	0 28	23 57	0s 6	20 23	0 43	24 44	0 59	24 21	1 46	23 48	0 26	0 56	2 5	15 42	12 48	12 39	12 17	27 39		n.a.
T 12	18 25	2 10	2 46	15 59	0 38	23 47	0 16	20 13	0 41	24 44	0 59	24 22	1 46	23 47	0 26	0 55	2 5	15 42	12 49	12 40	12 16	27 38		n.a.
W13	18 40	4s10	1 40	16 46	0 48	23 37	0 26	20 2	0 40	24 43	1 0	24 22	1 47	23 47	0 26	0 55	2 5	15 42	12 49	12 40	12 15	27 37		n.a.
T 14	18 56	10 30	0 27	17 32	0 57	23 27	0 37	19 51	0 39	24 43	1 0	24 23	1 47	23 47	0 26	0 54	2 5	15 42	12 49	12 40	12 14	27 37		n.a.
F 15	19 11	16 31	0s50	18 17	1 5	23 17	0 47	19 40	0 37	24 43	1 0	24 23	1 47	23 47	0 26	0 54	2 5	15 41	12 49	12 40	12 13	27 36		n.a.
S 16	19 25	21 47	2 5	18 59	1 12	23 6	0 59	19 29	0 36	24 43	1 0	24 24	1 47	23 46	0 26	0 53	2 5	15 41	12 49	12 40	12 12	27 35		n.a.
S 17	19 39	25 49	3 14	19 40	1 19	22 54	1 10	19 18	0 35	24 43	1 1	24 24	1 48	23 46	0 26	0 52	2 5	15 41	12 50	12 39	12 10	27 34		n.a.
M18	19 53	28 9	4 10	20 19	1 25	22 43	1 21	19 6	0 33	24 42	1 1	24 25	1 48	23 46	0 26	0 52	2 5	15 41	12 50	12 38	12 9	27 33		n.a.
T 19	20 7	28 29	4 50	20 56	1 31	22 31	1 33	18 55	0 32	24 42	1 1	24 25	1 48	23 46	0 26	0 51	2 5	15 41	12 50	12 37	12 8	27 32		n.a.
W20	20 20	26 49	5 10	21 30	1 36	22 18	1 46	18 43	0 31	24 42	1 1	24 26	1 48	23 46	0 26	0 51	2 5	15 41	12 50	12 36	12 7	27 31		n.a.
T 21	20 33	23 22	5 11	22 3	1 39	22 6	1 58	18 31	0 30	24 41	1 2	24 26	1 49	23 45	0 26	0 50	2 6	15 41	12 50	12 35	12 6	27 31		n.a.
F 22	20 46	18 36	4 52	22 32	1 43	21 53	2 11	18 19	0 28	24 41	1 2	24 27	1 49	23 45	0 26	0 50	2 6	15 41	12 51	12 35	12 5	27 30		n.a.
S 23	20 58	12 55	4 16	23 0	1 45	21 40	2 24	18 6	0 27	24 41	1 2	24 27	1 49	23 45	0 26	0 49	2 6	15 41	12 51	12 35	12 4	27 29		n.a.
S 24	21 10	6 45	3 26	23 25	1 47	21 27	2 37	17 54	0 26	24 40	1 2	24 28	1 49	23 45	0 26	0 49	2 6	15 41	12 51	12 35	12 3	27 28		n.a.
M25	21 22	0 24	2 26	23 48	1 49	21 13	2 51	17 41	0 24	24 40	1 2	24 29	1 50	23 44	0 26	0 48	2 6	15 41	12 51	12 35	12 1	27 27		n.a.
T 26	21 33	5n52	1 20	24 8	1 50	21 0	3 4	17 29	0 23	24 40	1 3	24 29	1 50	23 44	0 26	0 48	2 6	15 41	12 52	12 36	12 0	27 26		n.a.
W27	21 44	11 46	0 10	24 26	1 50	20 46	3 18	17 16	0 22	24 39	1 3	24 30	1 50	23 44	0 26	0 47	2 6	15 41	12 52	12 36	11 59	27 25		n.a.
T 28	21 54	17 6	0n58	24 42	1 49	20 32	3 32	17 3	0 21	24 39	1 3	24 31	1 50	23 44	0 26	0 47	2 6	15 41	12 52	12 36	11 58	27 24		n.a.
F 29	22 4	21 38	2 3	24 56	1 49	20 18	3 46	16 50	0 20	24 38	1 3	24 31	1 51	23 43	0 26	0 46	2 6	15 41	12 52	12 35	11 57	27 23		n.a.
S 30	22n14	25n10	3n 1	25n 7	1n47	20n 4	4s 0	16n36	0n18	24s38	1s 4	24s32	1s51	23s43	0s26	0s46	2s 6	15s41	12s52	12n34	11n56	27n22		n.a.

Julian Day Number = 427493.5, Delta T = 25h49m26s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'22, Lahiri = -52°40'21 Julian Calendar 1 June 3543 BCE == Greg. Calendar 3 May 3543 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

JULY 3543 BCE (-3542) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 43 45	9♊ 4'25	20♊ 0	18♊ 5	0°R 2	17♌ 8	18°R36	18°R48	15°R42	2♈51	20♓19	2°R 8	0♉24	21♋15	n.a.	S 1
M 2	16 47 42	10° 2'32	2♋ 1	19°54	29♊46	17°48	18♐29	18♑45	15♐40	2°52	20°20	2♉ 2	0°21	21°22	n.a.	M 2
T 3	16 51 38	11° 0'41	13°57	21°41	29°27	18°28	18°21	18°42	15°38	2°53	20°20	1°55	0°17	21°28	n.a.	T 3
W 4	16 55 35	11°58'51	25°49	23°27	29° 5	19° 8	18°13	18°39	15°35	2°54	20°20	1°48	0°14	21°35	n.a.	W 4
T 5	16 59 31	12°57'03	7♌40	25°12	28°42	19°49	18° 5	18°35	15°33	2°55	20°21	1°41	0°11	21°42	n.a.	T 5
F 6	17 3 28	13°55'17	19°34	26°55	28°17	20°29	17°57	18°32	15°30	2°56	20°21	1°37	0° 8	21°49	n.a.	F 6
S 7	17 7 24	14°53'33	1♍33	28°38	27°49	21°10	17°49	18°28	15°28	2°57	20°21	1°34	0° 5	21°55	n.a.	S 7
S 8	17 11 21	15°51'50	13°43	0♋19	27°20	21°50	17°41	18°25	15°26	2°58	20°21	1°D33	0° 2	22° 2	n.a.	S 8
M 9	17 15 17	16°50'09	26° 9	1°59	26°50	22°31	17°33	18°21	15°23	2°59	20°22	1°33	29♈58	22° 9	n.a.	M 9
T 10	17 19 14	17°48'30	8♎54	3°38	26°17	23°12	17°26	18°17	15°21	3° 0	20°22	1°34	29°55	22°16	n.a.	T 10
W11	17 23 11	18°46'53	22° 3	5°15	25°44	23°53	17°18	18°13	15°18	3° 0	20°22	1°36	29°52	22°22	n.a.	W11
T 12	17 27 7	19°45'18	5♏40	6°51	25° 9	24°34	17°10	18°10	15°16	3° 1	20°22	1°R36	29°49	22°29	n.a.	T 12
F 13	17 31 4	20°43'44	19°44	8°27	24°34	25°15	17° 2	18° 6	15°14	3° 2	20°22	1°34	29°46	22°36	n.a.	F 13
S 14	17 35 0	21°42'13	4♐16	10° 1	23°58	25°57	16°54	18° 2	15°11	3° 3	20°23	1°31	29°43	22°42	n.a.	S 14
S 15	17 38 57	22°40'43	19° 9	11°34	23°22	26°38	16°46	17°58	15° 9	3° 3	20°23	1°25	29°39	22°49	n.a.	S 15
M16	17 42 53	23°39'16	4♑15	13° 5	22°45	27°20	16°38	17°54	15° 6	3° 4	20°23	1°18	29°36	22°56	n.a.	M16
T 17	17 46 50	24°37'51	19°26	14°36	22° 9	28° 1	16°30	17°49	15° 4	3° 5	20°23	1°10	29°33	23° 3	n.a.	T 17
W18	17 50 46	25°36'29	4♒30	16° 5	21°32	28°43	16°23	17°45	15° 2	3° 5	20°23	1° 2	29°30	23° 9	n.a.	W18
T 19	17 54 43	26°35'08	19°19	17°34	20°57	29°25	16°15	17°41	14°59	3° 6	20°R23	0°56	29°27	23°16	n.a.	T 19
F 20	17 58 40	27°33'50	3♓45	19° 1	20°22	0♍ 7	16° 7	17°37	14°57	3° 6	20°23	0°51	29°23	23°23	n.a.	F 20
S 21	18 2 36	28°32'35	17°47	20°27	19°48	0°49	16° 0	17°32	14°55	3° 7	20°23	0°49	29°20	23°30	n.a.	S 21
S 22	18 6 33	29°31'22	1♈24	21°51	19°16	1°31	15°52	17°28	14°52	3° 7	20°23	0°D48	29°17	23°36	n.a.	S 22
M23	18 10 29	0♋30'11	14°38	23°15	18°45	2°13	15°45	17°23	14°50	3° 8	20°23	0°49	29°14	23°43	n.a.	M23
T 24	18 14 26	1°29'03	27°31	24°37	18°16	2°55	15°37	17°19	14°48	3° 8	20°23	0°R49	29°11	23°50	n.a.	T 24
W25	18 18 22	2°27'58	10♉ 8	25°58	17°48	3°38	15°30	17°14	14°46	3° 9	20°23	0°49	29° 8	23°56	n.a.	W25
T 26	18 22 19	3°26'55	22°31	27°18	17°22	4°20	15°23	17°10	14°43	3° 9	20°22	0°47	29° 4	24° 3	n.a.	T 26
F 27	18 26 15	4°25'54	4♊45	28°36	16°59	5° 3	15°16	17° 5	14°41	3° 9	20°22	0°42	29° 1	24°10	n.a.	F 27
S 28	18 30 12	5°24'56	16°50	29°53	16°37	5°46	15° 9	17° 0	14°39	3°10	20°22	0°34	28°58	24°17	n.a.	S 28
S 29	18 34 8	6°24'00	28°50	1♌ 8	16°18	6°28	15° 2	16°56	14°37	3°10	20°22	0°24	28°55	24°23	n.a.	S 29
M30	18 38 5	7°23'07	10♋46	2°21	16° 1	7°11	14°55	16°51	14°35	3°10	20°22	0°12	28°52	24°30	n.a.	M30
T 31	18 42 1	8♋22'16	22♋39	3♌33	15♊46	7♍54	14♐48	16♑46	14♐32	3♈10	20♓21	29♈59	28♈49	24♋37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22n23	27n30	3n50	25n16	1n45	19n50	4s15	16n23	0n17	24s37	1s 4	24s32	1s51	23s43	0s26	0s46	2s 6	15s41	12s53	12n32	11n55	27n21			n.a.
M 2	22 32	28 31	4 28	25 23	1 43	19 35	4 29	16 9	0 16	24 37	1 4	24 33	1 51	23 43	0 26	0 45	2 6	15 41	12 53	12 30	11 53	27 20			n.a.
T 3	22 41	28 11	4 54	25 28	1 40	19 21	4 43	15 55	0 15	24 36	1 4	24 34	1 51	23 42	0 26	0 45	2 6	15 41	12 53	12 27	11 52	27 19			n.a.
W 4	22 49	26 34	5 7	25 31	1 37	19 7	4 57	15 41	0 14	24 36	1 4	24 34	1 52	23 42	0 26	0 44	2 6	15 41	12 53	12 24	11 51	27 18			n.a.
T 5	22 57	23 46	5 7	25 32	1 33	18 53	5 11	15 27	0 12	24 35	1 4	24 35	1 52	23 42	0 26	0 44	2 6	15 41	12 54	12 22	11 50	27 17			n.a.
F 6	23 4	19 58	4 54	25 31	1 30	18 39	5 24	15 13	0 11	24 35	1 5	24 36	1 52	23 42	0 26	0 44	2 6	15 42	12 54	12 21	11 49	27 16			n.a.
S 7	23 11	15 21	4 28	25 29	1 25	18 25	5 38	14 59	0 10	24 34	1 5	24 37	1 52	23 41	0 26	0 43	2 6	15 42	12 54	12 20	11 48	27 15			n.a.
S 8	23 18	10 4	3 49	25 25	1 21	18 12	5 51	14 44	0 9	24 34	1 5	24 37	1 52	23 41	0 26	0 43	2 7	15 42	12 54	12 19	11 47	27 14			n.a.
M 9	23 24	4 18	2 59	25 19	1 16	17 58	6 4	14 29	0 8	24 33	1 5	24 38	1 53	23 41	0 26	0 43	2 7	15 42	12 55	12 19	11 45	27 13			n.a.
T 10	23 29	1s48	1 59	25 12	1 10	17 45	6 16	14 15	0 7	24 32	1 5	24 39	1 53	23 41	0 26	0 42	2 7	15 42	12 55	12 20	11 44	27 12			n.a.
W11	23 35	8 1	0 51	25 3	1 5	17 33	6 27	14 0	0 5	24 32	1 5	24 39	1 53	23 40	0 26	0 42	2 7	15 42	12 55	12 20	11 43	27 11			n.a.
T 12	23 40	14 6	0s22	24 52	0 59	17 20	6 39	13 45	0 4	24 31	1 6	24 40	1 53	23 40	0 26	0 42	2 7	15 42	12 55	12 20	11 42	27 10			n.a.
F 13	23 44	19 40	1 36	24 41	0 53	17 9	6 49	13 29	0 3	24 31	1 6	24 41	1 53	23 40	0 26	0 42	2 7	15 42	12 56	12 20	11 41	27 9			n.a.
S 14	23 48	24 16	2 46	24 27	0 47	16 57	6 59	13 14	0 2	24 30	1 6	24 42	1 54	23 40	0 27	0 41	2 7	15 43	12 56	12 19	11 40	27 8			n.a.
S 15	23 52	27 23	3 47	24 13	0 40	16 47	7 8	12 59	0 1	24 29	1 6	24 42	1 54	23 39	0 27	0 41	2 7	15 43	12 56	12 17	11 39	27 7			n.a.
M16	23 55	28 32	4 32	23 58	0 34	16 36	7 16	12 43	0s 0	24 28	1 6	24 43	1 54	23 39	0 27	0 41	2 7	15 43	12 56	12 14	11 37	27 6			n.a.
T 17	23 57	27 33	4 59	23 41	0 27	16 27	7 24	12 27	0 1	24 28	1 6	24 44	1 54	23 39	0 27	0 41	2 7	15 43	12 57	12 11	11 36	27 5			n.a.
W18	24 0	24 34	5 5	23 24	0 20	16 18	7 30	12 11	0 2	24 27	1 6	24 45	1 54	23 39	0 27	0 41	2 7	15 43	12 57	12 8	11 35	27 3			n.a.
T 19	24 1	19 59	4 50	23 5	0 12	16 10	7 36	11 55	0 3	24 26	1 6	24 45	1 54	23 38	0 27	0 40	2 7	15 44	12 57	12 6	11 34	27 2			n.a.
F 20	24 3	14 21	4 17	22 46	0 5	16 2	7 41	11 39	0 5	24 26	1 7	24 46	1 55	23 38	0 27	0 40	2 7	15 44	12 57	12 4	11 33	27 1			n.a.
S 21	24 4	8 8	3 29	22 25	0s 3	15 56	7 45	11 23	0 6	24 25	1 7	24 47	1 55	23 38	0 27	0 40	2 7	15 44	12 58	12 3	11 32	27 0			n.a.
S 22	24 4	1 43	2 30	22 4	0 11	15 50	7 49	11 7	0 7	24 24	1 7	24 48	1 55	23 38	0 27	0 40	2 7	15 44	12 58	12 3	11 30	26 59			n.a.
M23	24 4	4n36	1 25	21 42	0 18	15 45	7 51	10 50	0 8	24 24	1 7	24 48	1 55	23 37	0 27	0 40	2 8	15 45	12 58	12 3	11 29	26 58			n.a.
T 24	24 4	10 35	0 18	21 20	0 26	15 41	7 53	10 34	0 9	24 23	1 7	24 49	1 55	23 37	0 27	0 40	2 8	15 45	12 58	12 4	11 28	26 57			n.a.
W25	24 3	16 1	0n49	20 57	0 34	15 38	7 54	10 17	0 10	24 22	1 7	24 50	1 55	23 37	0 27	0 40	2 8	15 45	12 58	12 4	11 27	26 55			n.a.
T 26	24 1	20 42	1 53	20 33	0 43	15 36	7 54	10 0	0 11	24 21	1 7	24 51	1 56	23 36	0 27	0 40	2 8	15 45	12 59	12 3	11 26	26 54			n.a.
F 27	23 59	24 26	2 50	20 9	0 51	15 34	7 53	9 44	0 12	24 21	1 7	24 51	1 56	23 36	0 27	0 40	2 8	15 46	12 59	12 1	11 25	26 53			n.a.
S 28	23 57	27 2	3 39	19 45	0 59	15 33	7 52	9 27	0 13	24 20	1 7	24 52	1 56	23 36	0 27	0 40	2 8	15 46	12 59	11 58	11 24	26 52			n.a.
S 29	23 54	28 21	4 17	19 20	1 8	15 34	7 50	9 9	0 14	24 19	1 7	24 53	1 56	23 36	0 27	0 39	2 8	15 46	12 59	11 55	11 22	26 51			n.a.
M30	23 51	28 20	4 44	18 55	1 16	15 35	7 47	8 52	0 15	24 18	1 7	24 54	1 56	23 35	0 27	0 39	2 8	15 46	13 0	11 50	11 21	26 50			n.a.
T 31	23n48	27n 1	4n59	18n30	1s24	15n36	7s43	8n35	0s16	24s18	1s 7	24s54	1s56	23s35	0s27	0s39	2s 8	15s47	13s 0	11n45	11n20	26n48			n.a.

Julian Day Number = 427523.5, Delta T = 25h49m23s
Ecliptic obliquity = 24°04'10, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'18, Lahiri = -52°40'17 Julian Calendar 1 July 3543 BCE == Greg. Calendar 2 June 3543 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

AUGUST 3543 BCE (-3542) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 45 58	9♋21'27	4♌30	4♌43	15°R33	8♍37	14°R42	16°R42	14°R30	3♈10	20°R21	29°R46	28♈45	24♋44	n.a.	W 1
T 2	18 49 55	10°20'40	16°22	5°52	15♊24	9°20	14♐36	16♑37	14♐28	3°10	20♓21	29♈34	28°42	24°50	n.a.	T 2
F 3	18 53 51	11°19'55	28°16	6°58	15°16	10° 4	14°29	16°32	14°26	3°11	20°21	29°24	28°39	24°57	n.a.	F 3
S 4	18 57 48	12°19'12	10♍16	8° 2	15°11	10°47	14°23	16°27	14°24	3°11	20°20	29°17	28°36	25° 4	n.a.	S 4
S 5	19 1 44	13°18'32	22°24	9° 3	15° 8	11°30	14°17	16°22	14°22	3°R11	20°20	29°13	28°33	25°10	n.a.	S 5
M 6	19 5 41	14°17'53	4♎46	10° 2	15°D 8	12°14	14°11	16°18	14°20	3°11	20°20	29°11	28°29	25°17	n.a.	M 6
T 7	19 9 37	15°17'16	17°26	10°59	15° 9	12°57	14° 5	16°13	14°18	3°10	20°19	29°D11	28°26	25°24	n.a.	T 7
W 8	19 13 34	16°16'42	0♏28	11°52	15°14	13°41	14° 0	16° 8	14°16	3°10	20°19	29°R11	28°23	25°31	n.a.	W 8
T 9	19 17 30	17°16'09	13°57	12°42	15°20	14°25	13°54	16° 3	14°14	3°10	20°18	29°10	28°20	25°37	n.a.	T 9
F 10	19 21 27	18°15'38	27°55	13°28	15°29	15° 8	13°49	15°58	14°13	3°10	20°18	29° 8	28°17	25°44	n.a.	F 10
S 11	19 25 23	19°15'10	12♐22	14°11	15°40	15°52	13°44	15°54	14°11	3°10	20°17	29° 3	28°14	25°51	n.a.	S 11
S 12	19 29 20	20°14'44	27°16	14°49	15°53	16°36	13°39	15°49	14° 9	3°10	20°17	28°55	28°10	25°57	n.a.	S 12
M13	19 33 16	21°14'19	12♑29	15°22	16° 8	17°20	13°34	15°44	14° 7	3° 9	20°16	28°45	28° 7	26° 4	n.a.	M13
T 14	19 37 13	22°13'57	27°51	15°51	16°25	18° 4	13°30	15°39	14° 5	3° 9	20°16	28°34	28° 4	26°11	n.a.	T 14
W15	19 41 10	23°13'37	13♒10	16°14	16°44	18°49	13°25	15°34	14° 4	3° 9	20°15	28°22	28° 1	26°18	n.a.	W15
T 16	19 45 6	24°13'20	28°15	16°31	17° 5	19°33	13°21	15°30	14° 2	3° 8	20°15	28°13	27°58	26°24	n.a.	T 16
F 17	19 49 3	25°13'05	12♓56	16°41	17°28	20°17	13°17	15°25	14° 0	3° 8	20°14	28° 6	27°55	26°31	n.a.	F 17
S 18	19 52 59	26°12'52	27°10	16°R44	17°53	21° 1	13°13	15°20	13°59	3° 8	20°14	28° 1	27°51	26°38	n.a.	S 18
S 19	19 56 56	27°12'41	10♈54	16°40	18°19	21°46	13° 9	15°16	13°57	3° 7	20°13	27°59	27°48	26°45	n.a.	S 19
M20	20 0 52	28°12'34	24°10	16°28	18°47	22°30	13° 6	15°11	13°56	3° 7	20°12	27°59	27°45	26°51	n.a.	M20
T 21	20 4 49	29°12'28	7♉ 2	16° 7	19°17	23°15	13° 2	15° 6	13°54	3° 6	20°12	27°59	27°42	26°58	n.a.	T 21
W22	20 8 45	0♌12'25	19°34	15°38	19°48	24° 0	12°59	15° 2	13°53	3° 6	20°11	27°58	27°39	27° 5	n.a.	W22
T 23	20 12 42	1°12'25	1♊50	15° 0	20°21	24°44	12°56	14°57	13°51	3° 5	20°10	27°55	27°35	27°11	n.a.	T 23
F 24	20 16 38	2°12'27	13°56	14°13	20°55	25°29	12°53	14°53	13°50	3° 4	20°10	27°49	27°32	27°18	n.a.	F 24
S 25	20 20 35	3°12'32	25°54	13°18	21°30	26°14	12°51	14°48	13°49	3° 4	20° 9	27°40	27°29	27°25	n.a.	S 25
S 26	20 24 31	4°12'38	7♋48	12°16	22° 7	26°59	12°48	14°44	13°47	3° 3	20° 8	27°29	27°26	27°32	n.a.	S 26
M27	20 28 28	5°12'47	19°40	11° 8	22°45	27°44	12°46	14°40	13°46	3° 2	20° 7	27°15	27°23	27°38	n.a.	M27
T 28	20 32 25	6°12'58	1♌32	9°55	23°25	28°29	12°44	14°35	13°45	3° 1	20° 7	27° 1	27°20	27°45	n.a.	T 28
W29	20 36 21	7°13'11	13°25	8°39	24° 5	29°14	12°42	14°31	13°44	3° 1	20° 6	26°46	27°16	27°52	n.a.	W29
T 30	20 40 18	8°13'26	25°21	7°23	24°47	29°59	12°41	14°27	13°43	3° 0	20° 5	26°33	27°13	27°59	n.a.	T 30
F 31	20 44 14	9♌13'43	7♍21	6♌ 8	25♊30	0♎44	12♐39	14♑23	13♐42	2♈59	20♓ 4	26♈21	27♈10	28♋ 5	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n44	24n29	5n 0	18n 5	1s33	15n39	7s40	8n18	0s17	24s17	1s 7	24s55	1s56	23s35	0s27	0s39	2s 8	15s47	13s 0	11n41	11n19	26n47			n.a.
T 2	23 39	20 55	4 48	17 40	1 41	15 42	7 35	8 0	0 18	24 16	1 7	24 56	1 56	23 35	0 27	0 39	2 8	15 47	13 0	11 37	11 18	26 46			n.a.
F 3	23 34	16 30	4 24	17 15	1 49	15 46	7 30	7 42	0 19	24 15	1 8	24 56	1 56	23 34	0 27	0 39	2 8	15 48	13 1	11 33	11 17	26 45			n.a.
S 4	23 29	11 25	3 48	16 51	1 58	15 51	7 25	7 25	0 20	24 15	1 8	24 57	1 57	23 34	0 27	0 40	2 8	15 48	13 1	11 30	11 15	26 43			n.a.
S 5	23 23	5 51	3 1	16 27	2 6	15 57	7 19	7 7	0 21	24 14	1 8	24 58	1 57	23 34	0 27	0 40	2 8	15 48	13 1	11 29	11 14	26 42			n.a.
M 6	23 17	0s 2	2 5	16 3	2 14	16 3	7 13	6 49	0 22	24 13	1 8	24 59	1 57	23 34	0 27	0 40	2 8	15 49	13 1	11 28	11 13	26 41			n.a.
T 7	23 10	6 4	1 2	15 40	2 22	16 9	7 6	6 31	0 23	24 13	1 8	24 59	1 57	23 33	0 27	0 40	2 9	15 49	13 1	11 28	11 12	26 40			n.a.
W 8	23 3	12 2	0s 7	15 17	2 30	16 17	7 0	6 13	0 23	24 12	1 8	25 0	1 57	23 33	0 27	0 40	2 9	15 49	13 2	11 28	11 11	26 38			n.a.
T 9	22 55	17 40	1 17	14 56	2 37	16 24	6 53	5 55	0 24	24 11	1 8	25 1	1 57	23 33	0 27	0 40	2 9	15 50	13 2	11 28	11 10	26 37			n.a.
F 10	22 47	22 34	2 26	14 36	2 44	16 33	6 45	5 37	0 25	24 11	1 8	25 1	1 57	23 33	0 27	0 40	2 9	15 50	13 2	11 27	11 8	26 36			n.a.
S 11	22 39	26 17	3 27	14 17	2 51	16 41	6 38	5 19	0 26	24 10	1 8	25 2	1 57	23 33	0 27	0 40	2 9	15 51	13 2	11 25	11 7	26 35			n.a.
S 12	22 30	28 18	4 16	13 59	2 58	16 50	6 30	5 0	0 27	24 9	1 8	25 3	1 57	23 32	0 27	0 40	2 9	15 51	13 3	11 22	11 6	26 33			n.a.
M13	22 20	28 15	4 48	13 44	3 4	17 0	6 22	4 42	0 28	24 9	1 8	25 3	1 57	23 32	0 26	0 41	2 9	15 51	13 3	11 19	11 5	26 32			n.a.
T 14	22 11	26 2	5 0	13 30	3 9	17 10	6 14	4 24	0 29	24 8	1 8	25 4	1 57	23 32	0 26	0 41	2 9	15 52	13 3	11 15	11 4	26 31			n.a.
W15	22 1	21 55	4 50	13 18	3 14	17 20	6 5	4 5	0 30	24 8	1 8	25 5	1 57	23 32	0 26	0 41	2 9	15 52	13 3	11 11	11 3	26 29			n.a.
T 16	21 50	16 27	4 20	13 9	3 19	17 30	5 57	3 47	0 31	24 7	1 8	25 5	1 57	23 31	0 26	0 41	2 9	15 53	13 3	11 7	11 1	26 28			n.a.
F 17	21 39	10 9	3 34	13 3	3 22	17 41	5 49	3 28	0 31	24 6	1 8	25 6	1 57	23 31	0 26	0 41	2 9	15 53	13 4	11 4	11 0	26 27			n.a.
S 18	21 28	3 31	2 35	13 0	3 24	17 51	5 40	3 9	0 32	24 6	1 7	25 6	1 58	23 31	0 26	0 42	2 9	15 53	13 4	11 3	10 59	26 25			n.a.
S 19	21 16	3n 4	1 29	13 0	3 25	18 2	5 31	2 51	0 33	24 5	1 7	25 7	1 58	23 31	0 26	0 42	2 9	15 54	13 4	11 2	10 58	26 24			n.a.
M20	21 4	9 18	0 20	13 3	3 25	18 13	5 23	2 32	0 34	24 5	1 7	25 8	1 58	23 31	0 26	0 42	2 9	15 54	13 4	11 2	10 57	26 23			n.a.
T 21	20 51	14 58	0n48	13 11	3 24	18 24	5 14	2 13	0 35	24 4	1 7	25 8	1 58	23 30	0 26	0 42	2 9	15 55	13 4	11 2	10 56	26 21			n.a.
W22	20 38	19 52	1 51	13 23	3 21	18 35	5 5	1 54	0 36	24 4	1 7	25 9	1 58	23 30	0 26	0 43	2 10	15 55	13 5	11 1	10 54	26 20			n.a.
T 23	20 25	23 49	2 48	13 39	3 16	18 47	4 57	1 35	0 36	24 4	1 7	25 9	1 58	23 30	0 26	0 43	2 10	15 56	13 5	11 0	10 53	26 18			n.a.
F 24	20 11	26 40	3 37	13 59	3 9	18 58	4 48	1 16	0 37	24 3	1 7	25 10	1 58	23 30	0 26	0 43	2 10	15 56	13 5	10 58	10 52	26 17			n.a.
S 25	19 57	28 15	4 15	14 23	3 1	19 9	4 39	0 57	0 38	24 3	1 7	25 10	1 58	23 30	0 26	0 44	2 10	15 57	13 5	10 55	10 51	26 16			n.a.
S 26	19 43	28 31	4 42	14 51	2 50	19 20	4 30	0 38	0 39	24 2	1 7	25 11	1 58	23 30	0 26	0 44	2 10	15 57	13 5	10 51	10 50	26 14			n.a.
M27	19 28	27 28	4 57	15 22	2 37	19 31	4 22	0 19	0 40	24 2	1 7	25 11	1 58	23 29	0 26	0 44	2 10	15 57	13 5	10 46	10 49	26 13			n.a.
T 28	19 13	25 11	4 58	15 57	2 23	19 41	4 13	0 0	0 40	24 2	1 7	25 12	1 58	23 29	0 26	0 45	2 10	15 58	13 6	10 40	10 47	26 11			n.a.
W29	18 57	21 48	4 47	16 33	2 6	19 52	4 4	0s19	0 41	24 1	1 7	25 12	1 58	23 29	0 26	0 45	2 10	15 58	13 6	10 35	10 46	26 10			n.a.
T 30	18 41	17 31	4 23	17 10	1 48	20 2	3 56	0 38	0 42	24 1	1 7	25 13	1 58	23 29	0 26	0 45	2 10	15 59	13 6	10 30	10 45	26 9			n.a.
F 31	18n25	12n32	3n47	17n48	1s29	20n12	3s47	0s57	0s43	24s 1	1s 7	25s13	1s58	23s29	0s26	0s46	2s10	15s59	13s 6	10n26	10n44	26n 7			n.a.

Julian Day Number = 427554.5, Delta T = 25h49m20s
Ecliptic obliquity = 24°04'10, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'14, Lahiri = -52°40'13 Julian Calendar 1 Aug. 3543 BCE == Greg. Calendar 3 July 3543 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

SEPTEMBER 3543 BCE (-3542) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 48 11	10♌14'02	19♍26	4°R57	26♊13	1♎30	12°R38	14°R19	13°R41	2°R58	20°R 3	26°R13	27♈ 7	28♋12	n.a.	S 1
S 2	20 52 7	11°14'23	1♎39	3♌53	26°58	2°15	12♐37	14♑15	13♐40	2♈57	20♓ 3	26♈ 8	27° 4	28°19	n.a.	S 2
M 3	20 56 4	12°14'45	14° 4	2°56	27°44	3° 0	12°36	14°11	13°39	2°56	20° 2	26° 6	27° 0	28°25	n.a.	M 3
T 4	21 0 0	13°15'10	26°43	2°10	28°31	3°46	12°36	14° 7	13°38	2°55	20° 1	26°D 5	26°57	28°32	n.a.	T 4
W 5	21 3 57	14°15'36	9♏41	1°34	29°19	4°31	12°35	14° 3	13°37	2°54	20° 0	26°R 5	26°54	28°39	n.a.	W 5
T 6	21 7 53	15°16'03	23° 2	1° 9	0♋ 7	5°17	12°D35	13°59	13°36	2°53	19°59	26° 5	26°51	28°46	n.a.	T 6
F 7	21 11 50	16°16'32	6♐49	0°56	0°57	6° 2	12°35	13°55	13°36	2°52	19°58	26° 3	26°48	28°52	n.a.	F 7
S 8	21 15 46	17°17'03	21° 2	0°D55	1°47	6°48	12°35	13°52	13°35	2°51	19°57	25°59	26°45	28°59	n.a.	S 8
S 9	21 19 43	18°17'36	5♑42	1° 4	2°38	7°34	12°36	13°48	13°34	2°50	19°56	25°53	26°41	29° 6	n.a.	S 9
M10	21 23 40	19°18'10	20°43	1°25	3°30	8°19	12°37	13°45	13°34	2°49	19°55	25°44	26°38	29°13	n.a.	M10
T 11	21 27 36	20°18'46	5♒57	1°54	4°22	9° 5	12°37	13°41	13°33	2°48	19°54	25°34	26°35	29°19	n.a.	T 11
W12	21 31 33	21°19'23	21°13	2°33	5°16	9°51	12°38	13°38	13°33	2°47	19°53	25°24	26°32	29°26	n.a.	W12
T 13	21 35 29	22°20'02	6♓20	3°20	6°10	10°37	12°40	13°35	13°32	2°46	19°52	25°15	26°29	29°33	n.a.	T 13
F 14	21 39 26	23°20'43	21° 9	4°14	7° 4	11°23	12°41	13°32	13°32	2°44	19°51	25° 8	26°26	29°39	n.a.	F 14
S 15	21 43 22	24°21'25	5♈32	5°14	8° 0	12° 9	12°43	13°29	13°32	2°43	19°50	25° 4	26°22	29°46	n.a.	S 15
S 16	21 47 19	25°22'09	19°26	6°19	8°55	12°55	12°45	13°26	13°31	2°42	19°49	25°D 3	26°19	29°53	n.a.	S 16
M17	21 51 15	26°22'56	2♉50	7°29	9°52	13°41	12°47	13°23	13°31	2°41	19°48	25° 3	26°16	29°59	n.a.	M17
T 18	21 55 12	27°23'44	15°48	8°43	10°49	14°27	12°49	13°20	13°31	2°39	19°47	25° 4	26°13	0♌ 6	n.a.	T 18
W19	21 59 8	28°24'34	28°24	10° 1	11°47	15°13	12°51	13°18	13°31	2°38	19°46	25°R 4	26°10	0°13	n.a.	W19
T 20	22 3 5	29°25'26	10♊41	11°21	12°45	15°59	12°54	13°15	13°31	2°37	19°45	25° 3	26° 6	0°20	n.a.	T 20
F 21	22 7 2	0♍26'20	22°45	12°44	13°44	16°45	12°57	13°13	13°D31	2°35	19°44	25° 0	26° 3	0°27	n.a.	F 21
S 22	22 10 58	1°27'16	4♋41	14° 9	14°43	17°31	13° 0	13°10	13°31	2°34	19°43	24°55	26° 0	0°33	n.a.	S 22
S 23	22 14 55	2°28'13	16°32	15°36	15°43	18°17	13° 3	13° 8	13°31	2°32	19°42	24°48	25°57	0°40	n.a.	S 23
M24	22 18 51	3°29'12	28°23	17° 5	16°43	19° 4	13° 7	13° 6	13°31	2°31	19°41	24°39	25°54	0°47	n.a.	M24
T 25	22 22 48	4°30'12	10♌16	18°34	17°44	19°50	13°10	13° 4	13°31	2°29	19°40	24°28	25°51	0°53	n.a.	T 25
W26	22 26 44	5°31'14	22°14	20° 5	18°45	20°36	13°14	13° 2	13°31	2°28	19°39	24°18	25°47	1° 0	n.a.	W26
T 27	22 30 41	6°32'17	4♍17	21°36	19°46	21°23	13°18	13° 0	13°32	2°27	19°37	24° 9	25°44	1° 7	n.a.	T 27
F 28	22 34 37	7°33'21	16°26	23° 8	20°48	22° 9	13°22	12°58	13°32	2°25	19°36	24° 1	25°41	1°14	n.a.	F 28
S 29	22 38 34	8°34'27	28°44	24°40	21°51	22°56	13°27	12°56	13°32	2°24	19°35	23°56	25°38	1°20	n.a.	S 29
S 30	22 42 31	9♍35'33	11♎11	26♌13	22♋53	23♎42	13♐31	12♑55	13♐33	2♈22	19♓34	23♈53	25♈35	1♌27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 8	7n 3	3n 1	18n25	1s 9	20n22	3s39	1s16	0s43	24s 1	1s 7	25s14	1s58	23s29	0s26	0s46	2s10	16s 0	13s 6	10n23	10n43	26n 6		n.a.
S 2	17 51	1 14	2 5	19 0	0 49	20 32	3 30	1 35	0 44	24 1	1 7	25 14	1 58	23 29	0 26	0 47	2 10	16 0	13 6	10 21	10 42	26 4		n.a.
M 3	17 34	4s43	1 3	19 33	0 29	20 41	3 22	1 54	0 45	24 0	1 7	25 14	1 58	23 28	0 26	0 47	2 10	16 1	13 6	10 20	10 40	26 3		n.a.
T 4	17 17	10 37	0s 3	20 3	0 9	20 50	3 13	2 14	0 45	24 0	1 7	25 15	1 57	23 28	0 26	0 47	2 10	16 1	13 7	10 20	10 39	26 1		n.a.
W 5	16 59	16 13	1 12	20 30	0n10	20 59	3 5	2 33	0 46	24 0	1 7	25 15	1 57	23 28	0 26	0 48	2 10	16 2	13 7	10 20	10 38	26 0		n.a.
T 6	16 41	21 14	2 18	20 53	0 28	21 7	2 57	2 52	0 47	24 0	1 6	25 16	1 57	23 28	0 26	0 48	2 10	16 2	13 7	10 20	10 37	25 58		n.a.
F 7	16 22	25 16	3 18	21 12	0 44	21 15	2 49	3 11	0 48	24 0	1 6	25 16	1 57	23 28	0 26	0 49	2 10	16 3	13 7	10 19	10 36	25 57		n.a.
S 8	16 4	27 53	4 8	21 26	0 59	21 23	2 41	3 30	0 48	24 0	1 6	25 16	1 57	23 28	0 26	0 49	2 11	16 3	13 7	10 18	10 35	25 55		n.a.
S 9	15 45	28 40	4 44	21 37	1 12	21 30	2 33	3 49	0 49	24 0	1 6	25 17	1 57	23 28	0 26	0 50	2 11	16 4	13 7	10 15	10 33	25 54		n.a.
M10	15 25	27 23	5 1	21 44	1 24	21 36	2 25	4 8	0 50	24 0	1 6	25 17	1 57	23 28	0 26	0 50	2 11	16 4	13 7	10 12	10 32	25 52		n.a.
T 11	15 6	24 4	4 57	21 48	1 35	21 43	2 17	4 27	0 50	24 0	1 6	25 17	1 57	23 28	0 26	0 51	2 11	16 5	13 7	10 8	10 31	25 51		n.a.
W12	14 46	19 5	4 33	21 47	1 44	21 48	2 9	4 47	0 51	24 0	1 6	25 17	1 57	23 28	0 26	0 51	2 11	16 5	13 8	10 4	10 30	25 49		n.a.
T 13	14 26	12 57	3 49	21 43	1 51	21 54	2 2	5 6	0 51	24 0	1 6	25 18	1 57	23 27	0 26	0 52	2 11	16 6	13 8	10 1	10 29	25 48		n.a.
F 14	14 5	6 12	2 50	21 36	1 57	21 59	1 54	5 25	0 52	24 0	1 6	25 18	1 57	23 27	0 26	0 52	2 11	16 6	13 8	9 59	10 27	25 46		n.a.
S 15	13 45	0n42	1 42	21 26	2 2	22 3	1 47	5 44	0 53	24 0	1 6	25 18	1 57	23 27	0 26	0 53	2 11	16 7	13 8	9 57	10 26	25 45		n.a.
S 16	13 24	7 20	0 30	21 13	2 6	22 7	1 39	6 3	0 53	24 0	1 6	25 18	1 57	23 27	0 26	0 54	2 11	16 7	13 8	9 57	10 25	25 43		n.a.
M17	13 3	13 26	0n42	20 57	2 8	22 10	1 32	6 21	0 54	24 1	1 6	25 19	1 57	23 27	0 26	0 54	2 11	16 8	13 8	9 57	10 24	25 41		n.a.
T 18	12 42	18 44	1 49	20 39	2 10	22 12	1 25	6 40	0 55	24 1	1 5	25 19	1 57	23 27	0 26	0 55	2 11	16 8	13 8	9 57	10 23	25 40		n.a.
W19	12 20	23 3	2 49	20 18	2 11	22 14	1 18	6 59	0 55	24 1	1 5	25 19	1 57	23 27	0 26	0 55	2 11	16 9	13 8	9 57	10 22	25 38		n.a.
T 20	11 58	26 15	3 39	19 55	2 11	22 16	1 11	7 18	0 56	24 1	1 5	25 19	1 56	23 27	0 26	0 56	2 11	16 9	13 8	9 57	10 20	25 37		n.a.
F 21	11 36	28 10	4 19	19 30	2 10	22 17	1 4	7 37	0 56	24 2	1 5	25 19	1 56	23 27	0 26	0 56	2 11	16 10	13 8	9 56	10 19	25 35		n.a.
S 22	11 14	28 46	4 47	19 4	2 9	22 17	0 57	7 55	0 57	24 2	1 5	25 20	1 56	23 27	0 26	0 57	2 11	16 10	13 8	9 54	10 18	25 34		n.a.
S 23	10 52	28 1	5 2	18 35	2 7	22 17	0 51	8 14	0 57	24 2	1 5	25 20	1 56	23 27	0 26	0 58	2 11	16 11	13 8	9 51	10 17	25 32		n.a.
M24	10 29	25 59	5 5	18 6	2 4	22 16	0 44	8 33	0 58	24 3	1 5	25 20	1 56	23 27	0 26	0 58	2 11	16 11	13 8	9 47	10 16	25 30		n.a.
T 25	10 7	22 50	4 54	17 34	2 1	22 14	0 38	8 51	0 58	24 3	1 5	25 20	1 56	23 27	0 26	0 59	2 11	16 12	13 9	9 44	10 14	25 29		n.a.
W26	9 44	18 43	4 31	17 2	1 58	22 12	0 31	9 10	0 59	24 3	1 5	25 20	1 56	23 27	0 26	0 59	2 11	16 12	13 9	9 40	10 13	25 27		n.a.
T 27	9 21	13 49	3 55	16 28	1 54	22 9	0 25	9 28	0 59	24 4	1 5	25 20	1 56	23 27	0 26	1 0	2 11	16 13	13 9	9 36	10 12	25 25		n.a.
F 28	8 57	8 21	3 8	15 53	1 50	22 6	0 19	9 46	1 0	24 4	1 5	25 20	1 56	23 27	0 26	1 1	2 11	16 13	13 9	9 33	10 11	25 24		n.a.
S 29	8 34	2 31	2 11	15 17	1 45	22 2	0 13	10 4	1 0	24 5	1 4	25 20	1 56	23 27	0 26	1 1	2 11	16 14	13 9	9 31	10 10	25 22		n.a.
S 30	8n11	3s30	1n 8	14n41	1n40	21n57	0s 7	10s23	1s 1	24s 5	1s 4	25s20	1s55	23s27	0s26	1s 2	2s11	16s14	13s 9	9n30	10n 9	25n20		n.a.

Julian Day Number = 427585.5, Delta T = 25h49m17s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'09, Lahiri = -52°40'09 Julian Calendar 1 Sept. 3543 BCE == Greg. Calendar 3 Aug. 3543 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

OCTOBER 3543 BCE (-3542) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 46 27	10♍36'41	23♎48	27♌46	23♋56	24♎29	13♐36	12°R53	13♐33	2°R20	19°R33	23°D52	25♈32	1♌34	n.a.	M 1
T 2	22 50 24	11°37'49	6♏38	29°20	25° 0	25°15	13°41	12♑52	13°34	2♈19	19♓32	23♈52	25°28	1°41	n.a.	T 2
W 3	22 54 20	12°38'59	19°42	0♍53	26° 4	26° 2	13°46	12°51	13°34	2°17	19°31	23°54	25°25	1°47	n.a.	W 3
T 4	22 58 17	13°40'09	3♐ 4	2°27	27° 8	26°48	13°51	12°50	13°35	2°16	19°29	23°55	25°22	1°54	n.a.	T 4
F 5	23 2 13	14°41'21	16°45	4° 1	28°12	27°35	13°57	12°49	13°36	2°14	19°28	23°R56	25°19	2° 1	n.a.	F 5
S 6	23 6 10	15°42'33	0♑46	5°35	29°17	28°22	14° 3	12°48	13°36	2°12	19°27	23°55	25°16	2° 7	n.a.	S 6
S 7	23 10 6	16°43'45	15° 6	7° 9	0♌22	29° 8	14° 8	12°47	13°37	2°11	19°26	23°52	25°12	2°14	n.a.	S 7
M 8	23 14 3	17°44'58	29°44	8°43	1°27	29°55	14°14	12°46	13°38	2° 9	19°25	23°48	25° 9	2°21	n.a.	M 8
T 9	23 18 0	18°46'12	14♒34	10°17	2°33	0♏42	14°21	12°46	13°39	2° 8	19°24	23°42	25° 6	2°28	n.a.	T 9
W10	23 21 56	19°47'26	29°29	11°51	3°39	1°28	14°27	12°45	13°40	2° 6	19°23	23°37	25° 3	2°34	n.a.	W10
T 11	23 25 53	20°48'41	14♓20	13°25	4°45	2°15	14°33	12°45	13°41	2° 4	19°21	23°32	25° 0	2°41	n.a.	T 11
F 12	23 29 49	21°49'57	28°58	14°59	5°52	3° 2	14°40	12°45	13°42	2° 3	19°20	23°29	24°57	2°48	n.a.	F 12
S 13	23 33 46	22°51'13	13♈18	16°33	6°58	3°48	14°47	12°45	13°43	2° 1	19°19	23°27	24°53	2°54	n.a.	S 13
S 14	23 37 42	23°52'30	27°14	18° 7	8° 5	4°35	14°54	12°D45	13°44	1°59	19°18	23°D26	24°50	3° 1	n.a.	S 14
M15	23 41 39	24°53'48	10♉44	19°41	9°13	5°22	15° 1	12°45	13°45	1°57	19°17	23°27	24°47	3° 8	n.a.	M15
T 16	23 45 36	25°55'07	23°49	21°15	10°20	6° 9	15° 8	12°45	13°47	1°56	19°16	23°29	24°44	3°15	n.a.	T 16
W17	23 49 32	26°56'27	6♊30	22°49	11°28	6°55	15°16	12°45	13°48	1°54	19°15	23°31	24°41	3°21	n.a.	W17
T 18	23 53 29	27°57'47	18°53	24°23	12°36	7°42	15°24	12°46	13°49	1°52	19°13	23°32	24°37	3°28	n.a.	T 18
F 19	23 57 25	28°59'08	1♋ 0	25°58	13°44	8°29	15°31	12°46	13°51	1°51	19°12	23°R32	24°34	3°35	n.a.	F 19
S 20	0 1 22	0♎ 0'30	12°58	27°32	14°52	9°16	15°39	12°47	13°52	1°49	19°11	23°32	24°31	3°42	n.a.	S 20
S 21	0 5 18	1° 1'53	24°50	29° 7	16° 1	10° 3	15°47	12°48	13°54	1°47	19°10	23°30	24°28	3°48	n.a.	S 21
M22	0 9 15	2° 3'16	6♌41	0♎42	17° 9	10°50	15°56	12°49	13°55	1°46	19° 9	23°27	24°25	3°55	n.a.	M22
T 23	0 13 12	3° 4'39	18°36	2°17	18°18	11°36	16° 4	12°50	13°57	1°44	19° 8	23°23	24°22	4° 2	n.a.	T 23
W24	0 17 8	4° 6'03	0♍37	3°52	19°27	12°23	16°12	12°51	13°58	1°42	19° 7	23°20	24°18	4° 8	n.a.	W24
T 25	0 21 5	5° 7'28	12°48	5°27	20°37	13°10	16°21	12°52	14° 0	1°40	19° 6	23°17	24°15	4°15	n.a.	T 25
F 26	0 25 1	6° 8'52	25° 9	7° 2	21°46	13°57	16°30	12°54	14° 2	1°39	19° 4	23°14	24°12	4°22	n.a.	F 26
S 27	0 28 58	7°10'17	7♎42	8°38	22°56	14°44	16°39	12°55	14° 4	1°37	19° 3	23°13	24° 9	4°29	n.a.	S 27
S 28	0 32 54	8°11'42	20°28	10°14	24° 6	15°31	16°48	12°57	14° 5	1°35	19° 2	23°D12	24° 6	4°35	n.a.	S 28
M29	0 36 51	9°13'06	3♏27	11°50	25°15	16°17	16°57	12°58	14° 7	1°34	19° 1	23°12	24° 3	4°42	n.a.	M29
T 30	0 40 48	10°14'31	16°38	13°26	26°25	17° 4	17° 6	13° 0	14° 9	1°32	19° 0	23°13	23°59	4°49	n.a.	T 30
W31	0 44 44	11♎15'56	0♐ 2	15♎ 3	27♌36	17♏51	17♐16	13♑ 2	14♐11	1♈30	18♓59	23♈14	23♈56	4♌55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	7n47	9s28	0n 0	14n 3	1n35	21n52	0s 1	10s41	1s 1	24s 6	1s 4	25s20	1s55	23s27	0s26	1s 3	2s11	16s14	13s 9	9n30	10n 7	25n19			n.a.
T 2	7 23	15 10	1s 9	13 25	1 30	21 46	0n 4	10 59	1 2	24 6	1 4	25 20	1 55	23 27	0 26	1 3	2 11	16 15	13 9	9 30	10 6	25 17			n.a.
W 3	6 59	20 18	2 15	12 46	1 25	21 39	0 10	11 16	1 2	24 7	1 4	25 20	1 55	23 27	0 26	1 4	2 11	16 15	13 9	9 31	10 5	25 15			n.a.
T 4	6 35	24 32	3 16	12 6	1 19	21 32	0 15	11 34	1 3	24 7	1 4	25 20	1 55	23 28	0 26	1 5	2 11	16 16	13 9	9 31	10 4	25 14			n.a.
F 5	6 11	27 30	4 8	11 26	1 13	21 24	0 20	11 52	1 3	24 8	1 4	25 20	1 55	23 28	0 26	1 5	2 11	16 16	13 9	9 31	10 3	25 12			n.a.
S 6	5 47	28 50	4 46	10 45	1 7	21 15	0 25	12 9	1 4	24 9	1 4	25 20	1 55	23 28	0 26	1 6	2 11	16 17	13 9	9 31	10 1	25 10			n.a.
S 7	5 22	28 16	5 7	10 3	1 1	21 6	0 31	12 27	1 4	24 9	1 4	25 20	1 55	23 28	0 26	1 7	2 11	16 17	13 9	9 30	10 0	25 9			n.a.
M 8	4 58	25 46	5 9	9 22	0 55	20 56	0 35	12 44	1 4	24 10	1 4	25 20	1 54	23 28	0 26	1 7	2 11	16 18	13 9	9 28	9 59	25 7			n.a.
T 9	4 33	21 30	4 50	8 40	0 49	20 46	0 40	13 1	1 5	24 10	1 4	25 20	1 54	23 28	0 26	1 8	2 12	16 18	13 9	9 26	9 58	25 5			n.a.
W10	4 9	15 52	4 12	7 57	0 42	20 34	0 45	13 19	1 5	24 11	1 3	25 20	1 54	23 28	0 26	1 9	2 12	16 19	13 9	9 24	9 57	25 3			n.a.
T 11	3 44	9 21	3 17	7 14	0 36	20 23	0 49	13 36	1 6	24 12	1 3	25 20	1 54	23 28	0 26	1 9	2 12	16 19	13 9	9 22	9 55	25 2			n.a.
F 12	3 19	2 24	2 10	6 31	0 30	20 10	0 54	13 52	1 6	24 13	1 3	25 20	1 54	23 28	0 26	1 10	2 12	16 19	13 8	9 21	9 54	25 0			n.a.
S 13	2 54	4n32	0 55	5 48	0 23	19 57	0 58	14 9	1 6	24 13	1 3	25 20	1 54	23 28	0 26	1 11	2 12	16 20	13 8	9 20	9 53	24 58			n.a.
S 14	2 30	11 5	0n21	5 5	0 17	19 43	1 2	14 26	1 7	24 14	1 3	25 20	1 54	23 29	0 26	1 12	2 12	16 20	13 8	9 20	9 52	24 56			n.a.
M15	2 5	16 54	1 33	4 21	0 10	19 29	1 6	14 42	1 7	24 15	1 3	25 19	1 54	23 29	0 26	1 12	2 12	16 21	13 8	9 21	9 51	24 55			n.a.
T 16	1 40	21 46	2 39	3 37	0 4	19 14	1 10	14 59	1 7	24 16	1 3	25 19	1 53	23 29	0 26	1 13	2 12	16 21	13 8	9 21	9 49	24 53			n.a.
W17	1 15	25 29	3 34	2 53	0s 2	18 59	1 14	15 15	1 8	24 16	1 3	25 19	1 53	23 29	0 26	1 14	2 12	16 22	13 8	9 22	9 48	24 51			n.a.
T 18	0 50	27 53	4 19	2 9	0 9	18 43	1 18	15 31	1 8	24 17	1 3	25 19	1 53	23 29	0 26	1 14	2 12	16 22	13 8	9 22	9 47	24 49			n.a.
F 19	0 25	28 54	4 50	1 25	0 15	18 26	1 21	15 47	1 8	24 18	1 3	25 19	1 53	23 29	0 26	1 15	2 12	16 22	13 8	9 22	9 46	24 48			n.a.
S 20	0s 0	28 32	5 9	0 41	0 21	18 9	1 25	16 2	1 9	24 19	1 3	25 19	1 53	23 29	0 26	1 16	2 12	16 23	13 8	9 22	9 45	24 46			n.a.
S 21	0 25	26 52	5 14	0s 4	0 28	17 51	1 28	16 18	1 9	24 19	1 3	25 18	1 53	23 30	0 26	1 16	2 12	16 23	13 8	9 21	9 43	24 44			n.a.
M22	0 50	24 0	5 6	0 48	0 34	17 33	1 31	16 33	1 9	24 20	1 2	25 18	1 53	23 30	0 26	1 17	2 12	16 23	13 8	9 20	9 42	24 42			n.a.
T 23	1 15	20 8	4 44	1 32	0 40	17 14	1 34	16 49	1 10	24 21	1 2	25 18	1 53	23 30	0 26	1 18	2 12	16 24	13 8	9 19	9 41	24 40			n.a.
W24	1 40	15 26	4 10	2 16	0 46	16 54	1 37	17 4	1 10	24 22	1 2	25 18	1 52	23 30	0 26	1 18	2 12	16 24	13 8	9 18	9 40	24 38			n.a.
T 25	2 5	10 4	3 25	3 0	0 52	16 34	1 40	17 19	1 10	24 23	1 2	25 17	1 52	23 30	0 26	1 19	2 12	16 25	13 7	9 17	9 39	24 37			n.a.
F 26	2 30	4 15	2 29	3 44	0 57	16 14	1 43	17 33	1 10	24 24	1 2	25 17	1 52	23 31	0 26	1 20	2 12	16 25	13 7	9 16	9 37	24 35			n.a.
S 27	2 55	1s51	1 25	4 28	1 3	15 53	1 45	17 48	1 11	24 25	1 2	25 17	1 52	23 31	0 26	1 21	2 12	16 25	13 7	9 15	9 36	24 33			n.a.
S 28	3 20	7 58	0 15	5 12	1 9	15 31	1 48	18 2	1 11	24 25	1 2	25 17	1 52	23 31	0 26	1 21	2 11	16 26	13 7	9 15	9 35	24 31			n.a.
M29	3 45	13 52	0s56	5 55	1 14	15 10	1 50	18 17	1 11	24 26	1 2	25 16	1 52	23 31	0 26	1 22	2 11	16 26	13 7	9 15	9 34	24 29			n.a.
T 30	4 10	19 15	2 6	6 39	1 19	14 47	1 52	18 31	1 11	24 27	1 2	25 16	1 52	23 31	0 26	1 23	2 11	16 26	13 7	9 15	9 33	24 27			n.a.
W31	4s34	23s47	3s10	7s22	1s24	14n24	1n54	18s45	1s11	24s28	1s 2	25s16	1s51	23s32	0s26	1s23	2s11	16s26	13s 7	9n16	9n31	24n25			n.a.

Julian Day Number = 427615.5, Delta T = 25h49m14s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'05, Lahiri = -52°40'05 Julian Calendar 1 Oct. 3543 BCE == Greg. Calendar 2 Sept. 3543 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

NOVEMBER 3543 BCE (-3542) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 48 41	12♎17'20	13♐38	16♎40	28♌46	18♏38	17♐26	13♑ 4	14♐13	1°R29	18°R58	23♈15	23♈53	5♌ 2	n.a.	T 1
F 2	0 52 37	13°18'44	27°27	18°17	29°56	19°25	17°35	13° 6	14°15	1♈27	18♓57	23°16	23°50	5° 9	n.a.	F 2
S 3	0 56 34	14°20'07	11♑26	19°54	1♍ 7	20°12	17°45	13° 8	14°17	1°25	18°56	23°R17	23°47	5°16	n.a.	S 3
S 4	1 0 30	15°21'30	25°36	21°32	2°18	20°59	17°55	13°11	14°19	1°24	18°55	23°16	23°43	5°22	n.a.	S 4
M 5	1 4 27	16°22'52	9♒53	23°10	3°28	21°45	18° 5	13°13	14°21	1°22	18°54	23°16	23°40	5°29	n.a.	M 5
T 6	1 8 24	17°24'14	24°17	24°48	4°39	22°32	18°15	13°16	14°24	1°20	18°53	23°15	23°37	5°36	n.a.	T 6
W 7	1 12 20	18°25'35	8♓41	26°26	5°50	23°19	18°26	13°18	14°26	1°19	18°52	23°15	23°34	5°43	n.a.	W 7
T 8	1 16 17	19°26'55	23° 3	28° 5	7° 1	24° 6	18°36	13°21	14°28	1°17	18°51	23°14	23°31	5°49	n.a.	T 8
F 9	1 20 13	20°28'15	7♈16	29°43	8°13	24°53	18°47	13°24	14°30	1°15	18°50	23°14	23°28	5°56	n.a.	F 9
S 10	1 24 10	21°29'34	21°16	1♏22	9°24	25°39	18°57	13°27	14°33	1°14	18°49	23°D14	23°24	6° 3	n.a.	S 10
S 11	1 28 6	22°30'53	5♉ 0	3° 1	10°35	26°26	19° 8	13°30	14°35	1°12	18°48	23°14	23°21	6° 9	n.a.	S 11
M12	1 32 3	23°32'11	18°24	4°40	11°47	27°13	19°19	13°33	14°38	1°11	18°47	23°R14	23°18	6°16	n.a.	M12
T 13	1 36 0	24°33'29	1♊28	6°19	12°58	28° 0	19°30	13°37	14°40	1° 9	18°46	23°14	23°15	6°23	n.a.	T 13
W14	1 39 56	25°34'47	14°12	7°58	14°10	28°46	19°41	13°40	14°43	1° 8	18°45	23°13	23°12	6°30	n.a.	W14
T 15	1 43 53	26°36'04	26°38	9°36	15°22	29°33	19°52	13°43	14°45	1° 6	18°44	23°13	23° 9	6°36	n.a.	T 15
F 16	1 47 49	27°37'20	8♋49	11°14	16°34	0♐20	20° 3	13°47	14°48	1° 5	18°44	23°13	23° 5	6°43	n.a.	F 16
S 17	1 51 46	28°38'36	20°49	12°51	17°46	1° 6	20°15	13°51	14°50	1° 3	18°43	23°12	23° 2	6°50	n.a.	S 17
S 18	1 55 42	29°39'51	2♌43	14°28	18°58	1°53	20°26	13°54	14°53	1° 2	18°42	23°D12	22°59	6°56	n.a.	S 18
M19	1 59 39	0♏41'06	14°35	16° 3	20°10	2°40	20°38	13°58	14°56	1° 0	18°41	23°13	22°56	7° 3	n.a.	M19
T 20	2 3 36	1°42'20	26°30	17°37	21°22	3°26	20°50	14° 2	14°58	0°59	18°40	23°13	22°53	7°10	n.a.	T 20
W21	2 7 32	2°43'34	8♍33	19° 9	22°34	4°13	21° 1	14° 6	15° 1	0°57	18°39	23°14	22°49	7°17	n.a.	W21
T 22	2 11 29	3°44'47	20°47	20°39	23°46	5° 0	21°13	14°11	15° 4	0°56	18°39	23°15	22°46	7°23	n.a.	T 22
F 23	2 15 25	4°45'58	3♎16	22° 7	24°59	5°46	21°25	14°15	15° 7	0°55	18°38	23°16	22°43	7°30	n.a.	F 23
S 24	2 19 22	5°47'09	16° 2	23°31	26°11	6°33	21°37	14°19	15° 9	0°53	18°37	23°17	22°40	7°37	n.a.	S 24
S 25	2 23 18	6°48'19	29° 6	24°52	27°23	7°19	21°49	14°23	15°12	0°52	18°36	23°R17	22°37	7°44	n.a.	S 25
M26	2 27 15	7°49'28	12♏29	26° 8	28°36	8° 6	22° 1	14°28	15°15	0°51	18°36	23°16	22°34	7°50	n.a.	M26
T 27	2 31 12	8°50'36	26° 7	27°19	29°48	8°52	22°14	14°33	15°18	0°49	18°35	23°15	22°30	7°57	n.a.	T 27
W28	2 35 8	9°51'43	10♐ 0	28°24	1♎ 1	9°39	22°26	14°37	15°21	0°48	18°34	23°13	22°27	8° 4	n.a.	W28
T 29	2 39 5	10°52'48	24° 3	29°23	2°14	10°25	22°38	14°42	15°24	0°47	18°34	23°10	22°24	8°10	n.a.	T 29
F 30	2 43 1	11♏53'52	8♑13	0♐14	3♎26	11♐12	22♐51	14♑47	15♐27	0♈46	18♓33	23♈ 8	22♈21	8♌17	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s59	27s 4	4s 4	8s 4	1s29	14n 1	1n56	18s58	1s12	24s29	1s 2	25s15	1s51	23s32	0s26	1s24	2s11	16s27	13s 7	9n16	9n30	24n24		n.a.
F 2	5 23	28 48	4 45	8 47	1 33	13 37	1 58	19 12	1 12	24 30	1 2	25 15	1 51	23 32	0 26	1 25	2 11	16 27	13 6	9 16	9 29	24 22		n.a.
S 3	5 48	28 42	5 10	9 29	1 38	13 13	2 0	19 25	1 12	24 31	1 2	25 15	1 51	23 32	0 26	1 25	2 11	16 27	13 6	9 16	9 28	24 20		n.a.
S 4	6 12	26 45	5 16	10 10	1 42	12 49	2 1	19 38	1 12	24 32	1 2	25 14	1 51	23 33	0 25	1 26	2 11	16 28	13 6	9 16	9 27	24 18		n.a.
M 5	6 36	23 5	5 3	10 51	1 45	12 24	2 3	19 51	1 12	24 32	1 2	25 14	1 51	23 33	0 25	1 26	2 11	16 28	13 6	9 16	9 25	24 16		n.a.
T 6	7 0	18 1	4 32	11 32	1 49	11 58	2 4	20 3	1 13	24 33	1 1	25 13	1 51	23 33	0 25	1 27	2 11	16 28	13 6	9 16	9 24	24 14		n.a.
W 7	7 24	11 57	3 42	12 12	1 52	11 33	2 5	20 16	1 13	24 34	1 1	25 13	1 51	23 33	0 25	1 28	2 11	16 28	13 6	9 16	9 23	24 12		n.a.
T 8	7 48	5 16	2 40	12 51	1 55	11 7	2 6	20 28	1 13	24 35	1 1	25 13	1 50	23 34	0 25	1 28	2 11	16 29	13 5	9 16	9 22	24 10		n.a.
F 9	8 12	1n38	1 27	13 29	1 57	10 40	2 7	20 40	1 13	24 36	1 1	25 12	1 50	23 34	0 25	1 29	2 11	16 29	13 5	9 15	9 21	24 8		n.a.
S 10	8 36	8 21	0 11	14 7	1 59	10 13	2 8	20 52	1 13	24 37	1 1	25 12	1 50	23 34	0 25	1 30	2 11	16 29	13 5	9 15	9 19	24 6		n.a.
S 11	8 59	14 33	1n 5	14 44	2 1	9 46	2 9	21 3	1 13	24 38	1 1	25 11	1 50	23 34	0 25	1 30	2 11	16 29	13 5	9 15	9 18	24 4		n.a.
M12	9 22	19 55	2 15	15 20	2 2	9 19	2 10	21 14	1 13	24 39	1 1	25 11	1 50	23 35	0 25	1 31	2 11	16 29	13 5	9 15	9 17	24 2		n.a.
T 13	9 46	24 12	3 16	15 54	2 3	8 51	2 10	21 25	1 13	24 39	1 1	25 10	1 50	23 35	0 25	1 31	2 11	16 30	13 5	9 15	9 16	24 0		n.a.
W14	10 8	27 11	4 6	16 28	2 3	8 23	2 11	21 36	1 14	24 40	1 1	25 10	1 50	23 35	0 25	1 32	2 11	16 30	13 4	9 15	9 15	23 58		n.a.
T 15	10 31	28 45	4 43	17 0	2 3	7 55	2 11	21 47	1 14	24 41	1 1	25 9	1 49	23 36	0 25	1 33	2 11	16 30	13 4	9 15	9 13	23 57		n.a.
F 16	10 54	28 52	5 7	17 31	2 2	7 27	2 11	21 57	1 14	24 42	1 1	25 9	1 49	23 36	0 25	1 33	2 11	16 30	13 4	9 15	9 12	23 55		n.a.
S 17	11 16	27 37	5 17	18 1	2 0	6 58	2 12	22 7	1 14	24 43	1 1	25 8	1 49	23 36	0 25	1 34	2 11	16 30	13 4	9 15	9 11	23 53		n.a.
S 18	11 39	25 7	5 12	18 29	1 58	6 29	2 12	22 17	1 14	24 44	1 1	25 8	1 49	23 36	0 25	1 34	2 11	16 30	13 3	9 15	9 10	23 51		n.a.
M19	12 1	21 34	4 55	18 55	1 55	6 0	2 12	22 27	1 14	24 44	1 1	25 7	1 49	23 37	0 25	1 35	2 11	16 31	13 3	9 15	9 9	23 49		n.a.
T 20	12 23	17 8	4 25	19 19	1 52	5 31	2 11	22 36	1 14	24 45	1 1	25 7	1 49	23 37	0 25	1 35	2 11	16 31	13 3	9 15	9 7	23 47		n.a.
W21	12 44	12 0	3 43	19 41	1 47	5 1	2 11	22 45	1 14	24 46	1 1	25 6	1 49	23 37	0 25	1 36	2 11	16 31	13 3	9 16	9 6	23 45		n.a.
T 22	13 6	6 20	2 50	20 1	1 42	4 32	2 11	22 54	1 14	24 47	1 1	25 6	1 49	23 38	0 25	1 36	2 11	16 31	13 3	9 16	9 5	23 42		n.a.
F 23	13 27	0 19	1 48	20 18	1 35	4 2	2 10	23 3	1 14	24 48	1 1	25 5	1 49	23 38	0 25	1 37	2 11	16 31	13 2	9 16	9 4	23 40		n.a.
S 24	13 48	5s51	0 40	20 34	1 28	3 32	2 10	23 11	1 14	24 48	1 1	25 4	1 48	23 38	0 25	1 38	2 11	16 31	13 2	9 17	9 3	23 38		n.a.
S 25	14 9	11 56	0s32	20 46	1 20	3 2	2 9	23 19	1 14	24 49	1 1	25 4	1 48	23 39	0 25	1 38	2 11	16 31	13 2	9 17	9 1	23 36		n.a.
M26	14 29	17 38	1 44	20 56	1 10	2 31	2 8	23 27	1 14	24 50	1 1	25 3	1 48	23 39	0 25	1 38	2 11	16 31	13 2	9 16	9 0	23 34		n.a.
T 27	14 49	22 34	2 51	21 3	1 0	2 1	2 7	23 35	1 14	24 51	1 1	25 3	1 48	23 39	0 25	1 39	2 10	16 31	13 1	9 16	8 59	23 32		n.a.
W28	15 9	26 19	3 50	21 7	0 48	1 31	2 7	23 42	1 14	24 51	1 1	25 2	1 48	23 40	0 25	1 39	2 10	16 31	13 1	9 15	8 58	23 30		n.a.
T 29	15 29	28 31	4 35	21 7	0 35	1 0	2 6	23 49	1 14	24 52	1 1	25 1	1 48	23 40	0 25	1 40	2 10	16 31	13 1	9 14	8 56	23 28		n.a.
F 30	15s48	28s52	5s 4	21s 5	0s22	0n30	2n 4	23s56	1s14	24s53	1s 1	25s 1	1s48	23s40	0s25	1s40	2s10	16s31	13s 1	9n13	8n55	23n26		n.a.

Julian Day Number = 427646.5, Delta T = 25h49m11s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°47'01, Lahiri = -52°40'01 Julian Calendar 1 Nov. 3543 BCE == Greg. Calendar 3 Oct. 3543 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3543 BCE
geocentric

DECEMBER 3543 BCE (-3542) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 46 58	12♏54'55	22♑25	0♐57	4♎39	11♐58	23♐ 3	14♑52	15♐30	0°R45	18°R32	23°R 6	22♈18	8♌24	n.a.	S 1
S 2	2 50 54	13°55'55	6♒38	1°31	5°52	12°44	23°16	14°57	15°33	0♈43	18♓32	23♈ 5	22°14	8°31	n.a.	S 2
M 3	2 54 51	14°56'54	20°49	1°55	7° 4	13°31	23°29	15° 2	15°36	0°42	18°31	23°D 5	22°11	8°37	n.a.	M 3
T 4	2 58 48	15°57'51	4♓55	2° 9	8°17	14°17	23°42	15° 7	15°39	0°41	18°31	23° 5	22° 8	8°44	n.a.	T 4
W 5	3 2 44	16°58'47	18°55	2°R11	9°30	15° 3	23°54	15°12	15°42	0°40	18°30	23° 7	22° 5	8°51	n.a.	W 5
T 6	3 6 41	17°59'40	2♈47	2° 3	10°43	15°49	24° 7	15°18	15°45	0°39	18°30	23° 8	22° 2	8°57	n.a.	T 6
F 7	3 10 37	19° 0'32	16°31	1°43	11°56	16°36	24°20	15°23	15°49	0°38	18°29	23°R 9	21°59	9° 4	n.a.	F 7
S 8	3 14 34	20° 1'23	0♉ 4	1°12	13° 8	17°22	24°33	15°29	15°52	0°37	18°29	23° 9	21°55	9°11	n.a.	S 8
S 9	3 18 30	21° 2'11	13°24	0°32	14°21	18° 8	24°46	15°34	15°55	0°36	18°28	23° 8	21°52	9°18	n.a.	S 9
M10	3 22 27	22° 2'58	26°32	29♏42	15°34	18°54	25° 0	15°40	15°58	0°35	18°28	23° 5	21°49	9°24	n.a.	M10
T 11	3 26 24	23° 3'44	9♊24	28°44	16°47	19°40	25°13	15°45	16° 1	0°34	18°27	23° 1	21°46	9°31	n.a.	T 11
W12	3 30 20	24° 4'28	22° 2	27°40	18° 0	20°26	25°26	15°51	16° 5	0°33	18°27	22°55	21°43	9°38	n.a.	W12
T 13	3 34 17	25° 5'10	4♋25	26°32	19°13	21°12	25°39	15°57	16° 8	0°32	18°26	22°49	21°40	9°44	n.a.	T 13
F 14	3 38 13	26° 5'51	16°36	25°22	20°26	21°58	25°53	16° 3	16°11	0°32	18°26	22°44	21°36	9°51	n.a.	F 14
S 15	3 42 10	27° 6'31	28°37	24°11	21°39	22°44	26° 6	16° 9	16°14	0°31	18°26	22°39	21°33	9°58	n.a.	S 15
S 16	3 46 6	28° 7'09	10♌31	23° 2	22°52	23°30	26°20	16°15	16°18	0°30	18°25	22°36	21°30	10° 5	n.a.	S 16
M17	3 50 3	29° 7'45	22°23	21°55	24° 6	24°16	26°33	16°21	16°21	0°29	18°25	22°34	21°27	10°11	n.a.	M17
T 18	3 54 0	0♐ 8'20	4♍16	20°54	25°19	25° 2	26°47	16°27	16°24	0°29	18°25	22°D34	21°24	10°18	n.a.	T 18
W19	3 57 56	1° 8'53	16°18	19°58	26°32	25°47	27° 0	16°33	16°28	0°28	18°25	22°35	21°20	10°25	n.a.	W19
T 20	4 1 53	2° 9'24	28°31	19° 9	27°45	26°33	27°14	16°40	16°31	0°27	18°24	22°37	21°17	10°32	n.a.	T 20
F 21	4 5 49	3° 9'54	11♎ 2	18°27	28°58	27°19	27°28	16°46	16°34	0°27	18°24	22°38	21°14	10°38	n.a.	F 21
S 22	4 9 46	4°10'22	23°53	17°52	0♏11	28° 5	27°42	16°52	16°38	0°26	18°24	22°R39	21°11	10°45	n.a.	S 22
S 23	4 13 42	5°10'49	7♏ 8	17°25	1°24	28°50	27°55	16°59	16°41	0°26	18°24	22°38	21° 8	10°52	n.a.	S 23
M24	4 17 39	6°11'14	20°46	17° 6	2°38	29°36	28° 9	17° 5	16°45	0°25	18°24	22°35	21° 5	10°58	n.a.	M24
T 25	4 21 35	7°11'37	4♐48	16°54	3°51	0♑22	28°23	17°12	16°48	0°25	18°24	22°29	21° 1	11° 5	n.a.	T 25
W26	4 25 32	8°11'58	19° 8	16°D50	5° 4	1° 7	28°37	17°19	16°51	0°24	18°23	22°23	20°58	11°12	n.a.	W26
T 27	4 29 29	9°12'17	3♑41	16°52	6°17	1°53	28°51	17°25	16°55	0°24	18°23	22°15	20°55	11°19	n.a.	T 27
F 28	4 33 25	10°12'34	18°20	17° 1	7°30	2°38	29° 5	17°32	16°58	0°23	18°23	22° 7	20°52	11°25	n.a.	F 28
S 29	4 37 22	11°12'48	2♒57	17°16	8°44	3°23	29°19	17°39	17° 2	0°23	18°23	22° 1	20°49	11°32	n.a.	S 29
S 30	4 41 18	12°13'00	17°27	17°36	9°57	4° 9	29°33	17°46	17° 5	0°23	18°D23	21°56	20°46	11°39	n.a.	S 30
M31	4 45 15	13♐13'10	1♓44	18♏ 2	11♏10	4♑54	29♐47	17♑53	17♐ 9	0♈22	18♓23	21♈54	20♈42	11♌45	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 7	27s19	5s15	21s 0	0s 7	0s 1	2n 3	24s 2	1s14	24s53	1s 1	25s 0	1s48	23s41	0s25	1s41	2s10	16s31	13s 0	9n12	8n54	23n24		n.a.
S 2	16 26	24 1	5 6	20 51	0n 9	0 32	2 2	24 9	1 14	24 54	1 0	24 59	1 48	23 41	0 25	1 41	2 10	16 32	13 0	9 12	8 53	23 22		n.a.
M 3	16 45	19 19	4 39	20 40	0 26	1 2	2 1	24 15	1 14	24 55	1 0	24 59	1 47	23 41	0 25	1 42	2 10	16 31	13 0	9 12	8 52	23 20		n.a.
T 4	17 3	13 35	3 55	20 25	0 44	1 33	1 59	24 20	1 14	24 55	1 0	24 58	1 47	23 42	0 25	1 42	2 10	16 31	13 0	9 12	8 50	23 18		n.a.
W 5	17 21	7 12	2 57	20 8	1 2	2 4	1 58	24 26	1 14	24 56	1 0	24 57	1 47	23 42	0 25	1 42	2 10	16 31	12 59	9 13	8 49	23 16		n.a.
T 6	17 38	0 32	1 50	19 48	1 21	2 34	1 56	24 31	1 14	24 56	1 0	24 56	1 47	23 42	0 25	1 43	2 10	16 31	12 59	9 13	8 48	23 13		n.a.
F 7	17 56	6n 6	0 36	19 25	1 40	3 5	1 55	24 36	1 14	24 57	1 0	24 56	1 47	23 43	0 25	1 43	2 10	16 31	12 59	9 14	8 47	23 11		n.a.
S 8	18 13	12 22	0n38	19 1	1 59	3 36	1 53	24 40	1 13	24 58	1 0	24 55	1 47	23 43	0 25	1 43	2 10	16 31	12 58	9 14	8 46	23 9		n.a.
S 9	18 29	18 0	1 49	18 34	2 17	4 6	1 51	24 44	1 13	24 58	1 0	24 54	1 47	23 43	0 25	1 44	2 10	16 31	12 58	9 13	8 44	23 7		n.a.
M10	18 46	22 41	2 52	18 7	2 34	4 37	1 49	24 48	1 13	24 59	1 0	24 53	1 47	23 44	0 25	1 44	2 10	16 31	12 58	9 12	8 43	23 5		n.a.
T 11	19 1	26 10	3 46	17 38	2 50	5 7	1 48	24 52	1 13	24 59	1 0	24 53	1 47	23 44	0 25	1 44	2 10	16 31	12 58	9 10	8 42	23 3		n.a.
W12	19 17	28 16	4 28	17 10	3 5	5 37	1 46	24 56	1 13	25 0	1 0	24 52	1 47	23 44	0 25	1 45	2 10	16 31	12 57	9 8	8 41	23 1		n.a.
T 13	19 32	28 55	4 55	16 42	3 18	6 8	1 44	24 59	1 13	25 0	1 0	24 51	1 47	23 45	0 25	1 45	2 10	16 31	12 57	9 6	8 39	22 59		n.a.
F 14	19 47	28 7	5 9	16 14	3 28	6 38	1 42	25 2	1 13	25 1	1 0	24 50	1 47	23 45	0 25	1 45	2 9	16 31	12 57	9 4	8 38	22 56		n.a.
S 15	20 2	26 1	5 9	15 49	3 37	7 8	1 39	25 4	1 13	25 1	1 0	24 49	1 46	23 45	0 25	1 46	2 9	16 31	12 56	9 2	8 37	22 54		n.a.
S 16	20 16	22 48	4 56	15 26	3 43	7 37	1 37	25 7	1 12	25 1	1 0	24 49	1 46	23 46	0 25	1 46	2 9	16 31	12 56	9 1	8 36	22 52		n.a.
M17	20 29	18 40	4 30	15 5	3 47	8 7	1 35	25 9	1 12	25 2	1 0	24 48	1 46	23 46	0 25	1 46	2 9	16 30	12 56	9 0	8 35	22 50		n.a.
T 18	20 43	13 47	3 53	14 47	3 49	8 37	1 33	25 11	1 12	25 2	1 0	24 47	1 46	23 46	0 25	1 46	2 9	16 30	12 56	9 0	8 33	22 48		n.a.
W19	20 56	8 22	3 5	14 32	3 48	9 6	1 30	25 12	1 12	25 3	1 0	24 46	1 46	23 47	0 25	1 46	2 9	16 30	12 55	9 1	8 32	22 45		n.a.
T 20	21 8	2 32	2 7	14 21	3 46	9 35	1 28	25 13	1 12	25 3	1 0	24 45	1 46	23 47	0 25	1 47	2 9	16 30	12 55	9 1	8 31	22 43		n.a.
F 21	21 20	3s31	1 3	14 13	3 42	10 4	1 26	25 14	1 12	25 3	1 1	24 44	1 46	23 47	0 25	1 47	2 9	16 30	12 55	9 2	8 30	22 41		n.a.
S 22	21 32	9 36	0s 7	14 9	3 37	10 32	1 23	25 15	1 11	25 3	1 1	24 43	1 46	23 48	0 25	1 47	2 9	16 29	12 54	9 2	8 28	22 39		n.a.
S 23	21 43	15 28	1 18	14 7	3 30	11 1	1 21	25 15	1 11	25 4	1 1	24 43	1 46	23 48	0 25	1 47	2 9	16 29	12 54	9 2	8 27	22 37		n.a.
M24	21 54	20 46	2 26	14 9	3 22	11 29	1 18	25 15	1 11	25 4	1 1	24 42	1 46	23 49	0 25	1 47	2 9	16 29	12 54	9 0	8 26	22 34		n.a.
T 25	22 5	25 3	3 28	14 14	3 14	11 57	1 16	25 15	1 11	25 4	1 1	24 41	1 46	23 49	0 25	1 47	2 9	16 29	12 53	8 59	8 25	22 32		n.a.
W26	22 15	27 53	4 17	14 22	3 4	12 25	1 13	25 15	1 11	25 4	1 1	24 40	1 46	23 49	0 25	1 48	2 9	16 29	12 53	8 56	8 24	22 30		n.a.
T 27	22 25	28 52	4 51	14 32	2 55	12 52	1 10	25 14	1 10	25 5	1 1	24 39	1 46	23 50	0 25	1 48	2 9	16 28	12 53	8 53	8 22	22 28		n.a.
F 28	22 34	27 50	5 6	14 44	2 44	13 19	1 8	25 13	1 10	25 5	1 1	24 38	1 46	23 50	0 25	1 48	2 8	16 28	12 53	8 50	8 21	22 25		n.a.
S 29	22 43	24 53	5 1	14 59	2 34	13 46	1 5	25 12	1 10	25 5	1 1	24 37	1 46	23 50	0 25	1 48	2 8	16 28	12 52	8 48	8 20	22 23		n.a.
S 30	22 51	20 24	4 37	15 15	2 23	14 12	1 2	25 10	1 10	25 5	1 1	24 36	1 46	23 51	0 25	1 48	2 8	16 28	12 52	8 46	8 19	22 21		n.a.
M31	22s59	14s48	3s56	15s33	2n12	14s38	0n59	25s 8	1s10	25s 5	1s 1	24s35	1s46	23s51	0s25	1s48	2s 8	16s27	12s52	8n45	8n17	22n19		n.a.

Julian Day Number = 427676.5, Delta T = 25h49m08s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'57, Lahiri = -52°39'57 Julian Calendar 1 Dec. 3543 BCE == Greg. Calendar 2 Nov. 3543 BCE

The year -3542 astronomical counting style corresponds to year 3543 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

JANUARY 3542 BCE (-3541) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 49 11	14♐13'17	15♓48	18♏33	12♏23	5♑39	0♑ 1	18♑ 0	17♐12	0°R22	18♓23	21°D53	20♈39	11♌52	n.a.	T 1
W 2	4 53 8	15°13'22	29°36	19° 8	13°36	6°25	0°15	18° 6	17°16	0♈22	18°23	21♈54	20°36	11°59	n.a.	W 2
T 3	4 57 4	16°13'24	13♈11	19°47	14°50	7°10	0°29	18°13	17°19	0°22	18°23	21°55	20°33	12° 6	n.a.	T 3
F 4	5 1 1	17°13'24	26°31	20°31	16° 3	7°55	0°43	18°21	17°22	0°22	18°24	21°R55	20°30	12°12	n.a.	F 4
S 5	5 4 58	18°13'22	9♉40	21°18	17°16	8°40	0°58	18°28	17°26	0°21	18°24	21°53	20°26	12°19	n.a.	S 5
S 6	5 8 54	19°13'17	22°37	22° 9	18°29	9°25	1°12	18°35	17°29	0°21	18°24	21°49	20°23	12°26	n.a.	S 6
M 7	5 12 51	20°13'10	5♊23	23° 2	19°43	10°10	1°26	18°42	17°33	0°21	18°24	21°43	20°20	12°32	n.a.	M 7
T 8	5 16 47	21°13'01	17°58	23°59	20°56	10°55	1°40	18°49	17°36	0°D21	18°24	21°33	20°17	12°39	n.a.	T 8
W 9	5 20 44	22°12'50	0♋24	24°58	22° 9	11°40	1°54	18°56	17°40	0°21	18°24	21°23	20°14	12°46	n.a.	W 9
T 10	5 24 40	23°12'36	12°39	26° 0	23°22	12°25	2° 9	19° 4	17°43	0°21	18°25	21°11	20°11	12°53	n.a.	T 10
F 11	5 28 37	24°12'20	24°44	27° 5	24°35	13°10	2°23	19°11	17°47	0°22	18°25	20°59	20° 7	12°59	n.a.	F 11
S 12	5 32 33	25°12'03	6♌42	28°12	25°49	13°55	2°37	19°18	17°50	0°22	18°25	20°48	20° 4	13° 6	n.a.	S 12
S 13	5 36 30	26°11'43	18°35	29°21	27° 2	14°39	2°52	19°26	17°53	0°22	18°25	20°40	20° 1	13°13	n.a.	S 13
M14	5 40 27	27°11'21	0♍25	0♐32	28°15	15°24	3° 6	19°33	17°57	0°22	18°26	20°34	19°58	13°19	n.a.	M14
T 15	5 44 23	28°10'57	12°18	1°45	29°28	16° 9	3°20	19°41	18° 0	0°22	18°26	20°30	19°55	13°26	n.a.	T 15
W16	5 48 20	29°10'31	24°17	3° 0	0♐42	16°53	3°35	19°48	18° 4	0°23	18°26	20°D29	19°52	13°33	n.a.	W16
T 17	5 52 16	0♑10'02	6♎27	4°17	1°55	17°38	3°49	19°56	18° 7	0°23	18°27	20°29	19°48	13°40	n.a.	T 17
F 18	5 56 13	1° 9'32	18°55	5°35	3° 8	18°22	4° 3	20° 3	18°10	0°23	18°27	20°R29	19°45	13°46	n.a.	F 18
S 19	6 0 9	2° 9'00	1♏44	6°55	4°21	19° 7	4°18	20°11	18°14	0°24	18°28	20°29	19°42	13°53	n.a.	S 19
S 20	6 4 6	3° 8'26	14°59	8°17	5°35	19°51	4°32	20°18	18°17	0°24	18°28	20°27	19°39	14° 0	n.a.	S 20
M21	6 8 2	4° 7'50	28°43	9°40	6°48	20°36	4°46	20°26	18°20	0°24	18°28	20°22	19°36	14° 6	n.a.	M21
T 22	6 11 59	5° 7'12	12♐55	11° 5	8° 1	21°20	5° 1	20°33	18°24	0°25	18°29	20°14	19°32	14°13	n.a.	T 22
W23	6 15 55	6° 6'32	27°31	12°31	9°14	22° 4	5°15	20°41	18°27	0°25	18°29	20° 5	19°29	14°20	n.a.	W23
T 24	6 19 52	7° 5'50	12♑26	13°59	10°28	22°49	5°29	20°49	18°30	0°26	18°30	19°54	19°26	14°27	n.a.	T 24
F 25	6 23 48	8° 5'05	27°29	15°28	11°41	23°33	5°44	20°56	18°34	0°26	18°30	19°42	19°23	14°33	n.a.	F 25
S 26	6 27 45	9° 4'18	12♒32	16°59	12°54	24°17	5°58	21° 4	18°37	0°27	18°31	19°33	19°20	14°40	n.a.	S 26
S 27	6 31 42	10° 3'28	27°24	18°31	14° 7	25° 1	6°12	21°12	18°40	0°28	18°32	19°25	19°17	14°47	n.a.	S 27
M28	6 35 38	11° 2'36	11♓58	20° 5	15°20	25°45	6°27	21°20	18°44	0°28	18°32	19°20	19°13	14°53	n.a.	M28
T 29	6 39 35	12° 1'41	26°11	21°40	16°34	26°29	6°41	21°27	18°47	0°29	18°33	19°18	19°10	15° 0	n.a.	T 29
W30	6 43 31	13° 0'44	10♈ 2	23°16	17°47	27°13	6°55	21°35	18°50	0°30	18°34	19°17	19° 7	15° 7	n.a.	W30
T 31	6 47 28	13♑59'44	23♈32	24♐54	19♐ 0	27♑57	7♑10	21♑43	18♐53	0♈31	18♓34	19♈17	19♈ 4	15♌14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s 6	8s31	3s 1	15s52	2n 1	15s 4	0n57	25s 6	1s 9	25s 5	1s 1	24s34	1s45	23s51	0s25	1s48	2s 8	16s27	12s51	8n45	8n16	22n16			n.a.
W 2	23 13	1 56	1 57	16 13	1 50	15 29	0 54	25 4	1 9	25 5	1 1	24 33	1 45	23 52	0 25	1 48	2 8	16 27	12 51	8 45	8 15	22 14			n.a.
T 3	23 20	4n37	0 47	16 34	1 39	15 54	0 51	25 1	1 9	25 5	1 1	24 32	1 45	23 52	0 25	1 48	2 8	16 26	12 51	8 45	8 14	22 12			n.a.
F 4	23 26	10 52	0n25	16 57	1 28	16 18	0 48	24 58	1 9	25 5	1 1	24 31	1 45	23 52	0 25	1 48	2 8	16 26	12 50	8 45	8 13	22 10			n.a.
S 5	23 32	16 34	1 34	17 20	1 17	16 42	0 46	24 55	1 8	25 5	1 1	24 30	1 45	23 53	0 25	1 48	2 8	16 26	12 50	8 45	8 11	22 7			n.a.
S 6	23 37	21 25	2 36	17 43	1 6	17 6	0 43	24 51	1 8	25 5	1 1	24 29	1 45	23 53	0 25	1 48	2 8	16 25	12 50	8 43	8 10	22 5			n.a.
M 7	23 42	25 12	3 30	18 8	0 55	17 29	0 40	24 48	1 8	25 5	1 1	24 28	1 45	23 53	0 25	1 48	2 8	16 25	12 49	8 41	8 9	22 3			n.a.
T 8	23 46	27 42	4 13	18 32	0 45	17 52	0 37	24 44	1 8	25 5	1 1	24 27	1 45	23 54	0 25	1 48	2 8	16 25	12 49	8 37	8 8	22 0			n.a.
W 9	23 50	28 47	4 43	18 57	0 35	18 14	0 34	24 39	1 7	25 4	1 1	24 26	1 45	23 54	0 25	1 48	2 8	16 24	12 49	8 33	8 6	21 58			n.a.
T 10	23 53	28 25	4 59	19 22	0 25	18 36	0 31	24 35	1 7	25 4	1 1	24 25	1 45	23 54	0 25	1 48	2 7	16 24	12 49	8 28	8 5	21 56			n.a.
F 11	23 56	26 41	5 2	19 47	0 15	18 57	0 28	24 30	1 7	25 4	1 1	24 23	1 45	23 55	0 25	1 47	2 7	16 24	12 48	8 24	8 4	21 53			n.a.
S 12	23 59	23 46	4 51	20 11	0 6	19 18	0 26	24 25	1 6	25 4	1 1	24 22	1 45	23 55	0 25	1 47	2 7	16 23	12 48	8 20	8 3	21 51			n.a.
S 13	24 1	19 53	4 28	20 36	0s 4	19 38	0 23	24 20	1 6	25 4	1 1	24 21	1 45	23 55	0 25	1 47	2 7	16 23	12 48	8 17	8 2	21 49			n.a.
M14	24 2	15 14	3 53	21 0	0 13	19 58	0 20	24 15	1 6	25 3	1 1	24 20	1 45	23 56	0 25	1 47	2 7	16 22	12 47	8 14	8 0	21 46			n.a.
T 15	24 3	10 1	3 8	21 24	0 21	20 17	0 17	24 9	1 5	25 3	1 2	24 19	1 45	23 56	0 25	1 47	2 7	16 22	12 47	8 13	7 59	21 44			n.a.
W16	24 4	4 23	2 14	21 48	0 30	20 36	0 14	24 3	1 5	25 3	1 2	24 18	1 45	23 56	0 25	1 47	2 7	16 22	12 47	8 12	7 58	21 42			n.a.
T 17	24 4	1s30	1 14	22 11	0 38	20 54	0 11	23 57	1 5	25 2	1 2	24 17	1 45	23 57	0 25	1 47	2 7	16 21	12 46	8 12	7 57	21 39			n.a.
F 18	24 4	7 28	0 8	22 33	0 46	21 12	0 9	23 50	1 4	25 2	1 2	24 16	1 45	23 57	0 25	1 46	2 7	16 21	12 46	8 12	7 55	21 37			n.a.
S 19	24 3	13 19	0s59	22 55	0 53	21 29	0 6	23 43	1 4	25 2	1 2	24 14	1 45	23 57	0 26	1 46	2 7	16 20	12 46	8 12	7 54	21 35			n.a.
S 20	24 2	18 46	2 6	23 15	1 0	21 45	0 3	23 37	1 4	25 1	1 2	24 13	1 45	23 58	0 26	1 46	2 7	16 20	12 46	8 11	7 53	21 32			n.a.
M21	24 0	23 27	3 8	23 35	1 7	22 1	0 0	23 29	1 3	25 1	1 2	24 12	1 45	23 58	0 26	1 46	2 7	16 19	12 45	8 10	7 52	21 30			n.a.
T 22	23 58	26 54	4 0	23 55	1 14	22 16	0s 3	23 22	1 3	25 0	1 2	24 11	1 45	23 58	0 26	1 45	2 6	16 19	12 45	8 7	7 50	21 27			n.a.
W23	23 55	28 41	4 38	24 13	1 20	22 30	0 5	23 14	1 3	25 0	1 2	24 10	1 45	23 59	0 26	1 45	2 6	16 18	12 45	8 3	7 49	21 25			n.a.
T 24	23 52	28 25	4 58	24 30	1 26	22 44	0 8	23 7	1 2	24 59	1 2	24 9	1 45	23 59	0 26	1 45	2 6	16 18	12 44	7 59	7 48	21 23			n.a.
F 25	23 49	26 4	4 58	24 46	1 31	22 57	0 11	22 58	1 2	24 59	1 2	24 7	1 45	23 59	0 26	1 44	2 6	16 18	12 44	7 54	7 47	21 20			n.a.
S 26	23 45	21 54	4 37	25 0	1 36	23 10	0 13	22 50	1 2	24 58	1 2	24 6	1 45	24 0	0 26	1 44	2 6	16 17	12 44	7 50	7 46	21 18			n.a.
S 27	23 40	16 24	3 58	25 14	1 41	23 22	0 16	22 42	1 1	24 58	1 2	24 5	1 45	24 0	0 26	1 44	2 6	16 17	12 44	7 48	7 44	21 15			n.a.
M28	23 36	10 4	3 3	25 26	1 45	23 33	0 19	22 33	1 1	24 57	1 3	24 4	1 45	24 0	0 26	1 43	2 6	16 16	12 43	7 46	7 43	21 13			n.a.
T 29	23 30	3 22	1 59	25 37	1 49	23 43	0 21	22 24	1 1	24 56	1 3	24 2	1 45	24 0	0 26	1 43	2 6	16 16	12 43	7 45	7 42	21 10			n.a.
W30	23 25	3n20	0 49	25 46	1 52	23 53	0 24	22 15	1 0	24 56	1 3	24 1	1 45	24 1	0 26	1 43	2 6	16 15	12 43	7 44	7 41	21 8			n.a.
T 31	23s19	9n43	0n22	25s53	1s55	24s 2	0s26	22s 6	1s 0	24s55	1s 3	24s 0	1s45	24s 1	0s26	1s42	2s 6	16s14	12s42	7n44	7n39	21n 6			n.a.

Julian Day Number = 427707.5, Delta T = 25h49m05s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'53, Lahiri = -52°39'53 Julian Calendar 1 Jan. 3542 BCE == Greg. Calendar 3 Dec. 3543 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

FEBRUARY 3542 BCE (-3541) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 51 24	14♉58'41	6♉42	26♐33	20♐13	28♉41	7♉24	21♉51	18♐56	0♈31	18♓35	19°R16	19♈ 1	15♌20	n.a.	F 1
S 2	6 55 21	15°57'36	19°36	28°13	21°27	29°24	7°38	21°58	19° 0	0°32	18°36	19♈14	18°58	15°27	n.a.	S 2
S 3	6 59 17	16°56'28	2♊16	29°55	22°40	0♒ 8	7°52	22° 6	19° 3	0°33	18°36	19° 9	18°54	15°34	n.a.	S 3
M 4	7 3 14	17°55'19	14°45	1♉38	23°53	0°52	8° 7	22°14	19° 6	0°34	18°37	19° 0	18°51	15°40	n.a.	M 4
T 5	7 7 10	18°54'06	27° 5	3°23	25° 6	1°35	8°21	22°22	19° 9	0°35	18°38	18°49	18°48	15°47	n.a.	T 5
W 6	7 11 7	19°52'52	9♋17	5° 9	26°19	2°19	8°35	22°30	19°12	0°36	18°39	18°36	18°45	15°54	n.a.	W 6
T 7	7 15 4	20°51'35	21°22	6°57	27°33	3° 3	8°49	22°37	19°15	0°37	18°39	18°22	18°42	16° 0	n.a.	T 7
F 8	7 19 0	21°50'16	3♌20	8°46	28°46	3°46	9° 3	22°45	19°18	0°38	18°40	18° 8	18°38	16° 7	n.a.	F 8
S 9	7 22 57	22°48'55	15°14	10°37	29°59	4°30	9°17	22°53	19°21	0°39	18°41	17°55	18°35	16°14	n.a.	S 9
S 10	7 26 53	23°47'31	27° 5	12°29	1♉12	5°13	9°32	23° 1	19°24	0°40	18°42	17°45	18°32	16°21	n.a.	S 10
M11	7 30 50	24°46'06	8♍55	14°22	2°25	5°56	9°46	23° 9	19°27	0°41	18°43	17°37	18°29	16°27	n.a.	M11
T 12	7 34 46	25°44'39	20°48	16°17	3°39	6°40	10° 0	23°16	19°30	0°42	18°44	17°32	18°26	16°34	n.a.	T 12
W13	7 38 43	26°43'09	2♎46	18°13	4°52	7°23	10°14	23°24	19°33	0°43	18°44	17°29	18°23	16°41	n.a.	W13
T 14	7 42 39	27°41'38	14°56	20°11	6° 5	8° 6	10°28	23°32	19°36	0°45	18°45	17°D29	18°19	16°47	n.a.	T 14
F 15	7 46 36	28°40'05	27°20	22°10	7°18	8°49	10°42	23°40	19°39	0°46	18°46	17°R29	18°16	16°54	n.a.	F 15
S 16	7 50 32	29°38'30	10♏ 6	24°11	8°31	9°32	10°56	23°48	19°42	0°47	18°47	17°28	18°13	17° 1	n.a.	S 16
S 17	7 54 29	0♒36'53	23°17	26°13	9°45	10°15	11°10	23°55	19°44	0°48	18°48	17°27	18°10	17° 8	n.a.	S 17
M18	7 58 25	1°35'15	6♐57	28°16	10°58	10°58	11°24	24° 3	19°47	0°50	18°49	17°23	18° 7	17°14	n.a.	M18
T 19	8 2 22	2°33'35	21° 6	0♒20	12°11	11°41	11°37	24°11	19°50	0°51	18°50	17°16	18° 4	17°21	n.a.	T 19
W20	8 6 18	3°31'53	5♉44	2°26	13°24	12°24	11°51	24°19	19°53	0°52	18°51	17° 7	18° 0	17°28	n.a.	W20
T 21	8 10 15	4°30'09	20°44	4°32	14°38	13° 7	12° 5	24°26	19°55	0°54	18°52	16°57	17°57	17°34	n.a.	T 21
F 22	8 14 12	5°28'23	5♒58	6°39	15°51	13°50	12°19	24°34	19°58	0°55	18°53	16°47	17°54	17°41	n.a.	F 22
S 23	8 18 8	6°26'35	21°14	8°46	17° 4	14°33	12°32	24°42	20° 1	0°57	18°54	16°37	17°51	17°48	n.a.	S 23
S 24	8 22 5	7°24'45	6♓23	10°54	18°17	15°15	12°46	24°50	20° 3	0°58	18°55	16°30	17°48	17°55	n.a.	S 24
M25	8 26 1	8°22'53	21°14	13° 2	19°31	15°58	13° 0	24°57	20° 6	0°59	18°56	16°25	17°44	18° 1	n.a.	M25
T 26	8 29 58	9°20'59	5♈41	15° 9	20°44	16°41	13°13	25° 5	20° 8	1° 1	18°57	16°23	17°41	18° 8	n.a.	T 26
W27	8 33 54	10°19'02	19°42	17°16	21°57	17°23	13°27	25°13	20°11	1° 3	18°58	16°D23	17°38	18°15	n.a.	W27
T 28	8 37 51	11♒17'04	3♉17	19♒22	23♉10	18♒ 6	13♉40	25♉20	20♐13	1♈ 4	19♓ 0	16♈23	17♈35	18♌21	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23 s12	15n32	1n31	25 s59	1 s58	24 s10	0 s29	21 s56	0 s59	24 s54	1 s 3	23 s59	1 s45	24 s 1	0 s26	1 s42	2 s 6	16 s14	12 s42	7n44	7n38	21n 3		n.a.
S 2	23 5	20 32	2 33	26 4	2 0	24 18	0 31	21 46	0 59	24 53	1 3	23 57	1 46	24 2	0 26	1 42	2 6	16 13	12 42	7 43	7 37	21 1		n.a.
S 3	22 58	24 31	3 26	26 6	2 2	24 25	0 33	21 36	0 59	24 53	1 3	23 56	1 46	24 2	0 26	1 41	2 6	16 13	12 42	7 41	7 36	20 58		n.a.
M 4	22 50	27 17	4 8	26 7	2 3	24 31	0 36	21 26	0 58	24 52	1 3	23 55	1 46	24 2	0 26	1 41	2 6	16 12	12 41	7 38	7 34	20 56		n.a.
T 5	22 42	28 40	4 38	26 5	2 4	24 37	0 38	21 16	0 58	24 51	1 3	23 54	1 46	24 2	0 26	1 40	2 5	16 12	12 41	7 34	7 33	20 53		n.a.
W 6	22 33	28 39	4 55	26 2	2 4	24 41	0 40	21 6	0 57	24 50	1 3	23 52	1 46	24 3	0 26	1 40	2 5	16 11	12 41	7 29	7 32	20 51		n.a.
T 7	22 24	27 14	4 59	25 57	2 4	24 45	0 43	20 55	0 57	24 49	1 4	23 51	1 46	24 3	0 26	1 39	2 5	16 11	12 41	7 23	7 31	20 48		n.a.
F 8	22 15	24 36	4 49	25 49	2 3	24 49	0 45	20 44	0 57	24 49	1 4	23 50	1 46	24 3	0 26	1 39	2 5	16 10	12 40	7 18	7 29	20 46		n.a.
S 9	22 5	20 55	4 26	25 39	2 2	24 51	0 47	20 33	0 56	24 48	1 4	23 49	1 46	24 4	0 26	1 38	2 5	16 10	12 40	7 13	7 28	20 43		n.a.
S 10	21 55	16 26	3 53	25 27	2 0	24 53	0 49	20 22	0 56	24 47	1 4	23 47	1 46	24 4	0 26	1 38	2 5	16 9	12 40	7 8	7 27	20 41		n.a.
M11	21 44	11 20	3 8	25 13	1 58	24 54	0 51	20 11	0 55	24 46	1 4	23 46	1 46	24 4	0 26	1 37	2 5	16 8	12 40	7 5	7 26	20 38		n.a.
T 12	21 33	5 49	2 16	24 57	1 55	24 54	0 53	19 59	0 55	24 45	1 4	23 45	1 46	24 4	0 26	1 37	2 5	16 8	12 39	7 3	7 24	20 36		n.a.
W13	21 22	0 2	1 17	24 38	1 51	24 54	0 55	19 47	0 55	24 44	1 4	23 43	1 46	24 5	0 26	1 36	2 5	16 7	12 39	7 2	7 23	20 33		n.a.
T 14	21 10	5 s49	0 13	24 16	1 47	24 52	0 57	19 35	0 54	24 43	1 4	23 42	1 46	24 5	0 26	1 36	2 5	16 7	12 39	7 2	7 22	20 31		n.a.
F 15	20 58	11 36	0 s52	23 52	1 42	24 50	0 59	19 23	0 54	24 42	1 4	23 41	1 46	24 5	0 26	1 35	2 5	16 6	12 39	7 2	7 21	20 28		n.a.
S 16	20 46	17 4	1 57	23 26	1 37	24 48	1 1	19 11	0 53	24 41	1 5	23 39	1 46	24 5	0 26	1 35	2 5	16 5	12 38	7 2	7 20	20 26		n.a.
S 17	20 33	21 56	2 57	22 57	1 31	24 44	1 2	18 59	0 53	24 40	1 5	23 38	1 46	24 6	0 26	1 34	2 5	16 5	12 38	7 1	7 18	20 23		n.a.
M18	20 20	25 49	3 50	22 26	1 25	24 40	1 4	18 46	0 52	24 39	1 5	23 37	1 46	24 6	0 26	1 33	2 5	16 4	12 38	7 0	7 17	20 21		n.a.
T 19	20 6	28 16	4 31	21 53	1 18	24 35	1 6	18 34	0 52	24 38	1 5	23 35	1 47	24 6	0 26	1 33	2 4	16 4	12 38	6 57	7 16	20 18		n.a.
W20	19 52	28 52	4 56	21 17	1 10	24 29	1 7	18 21	0 51	24 36	1 5	23 34	1 47	24 6	0 26	1 32	2 4	16 3	12 37	6 54	7 15	20 16		n.a.
T 21	19 38	27 22	5 1	20 38	1 2	24 23	1 9	18 8	0 51	24 35	1 5	23 33	1 47	24 7	0 26	1 32	2 4	16 2	12 37	6 50	7 13	20 13		n.a.
F 22	19 24	23 52	4 45	19 58	0 54	24 16	1 10	17 55	0 51	24 34	1 5	23 31	1 47	24 7	0 26	1 31	2 4	16 2	12 37	6 46	7 12	20 10		n.a.
S 23	19 9	18 42	4 9	19 16	0 45	24 8	1 12	17 42	0 50	24 33	1 6	23 30	1 47	24 7	0 26	1 30	2 4	16 1	12 37	6 42	7 11	20 8		n.a.
S 24	18 54	12 25	3 15	18 31	0 35	23 59	1 13	17 28	0 50	24 32	1 6	23 29	1 47	24 7	0 26	1 30	2 4	16 1	12 37	6 39	7 10	20 5		n.a.
M25	18 39	5 32	2 9	17 45	0 25	23 50	1 14	17 15	0 49	24 30	1 6	23 27	1 47	24 7	0 26	1 29	2 4	16 0	12 36	6 37	7 8	20 3		n.a.
T 26	18 23	1n27	0 57	16 57	0 15	23 40	1 16	17 1	0 49	24 29	1 6	23 26	1 47	24 8	0 26	1 28	2 4	15 59	12 36	6 36	7 7	20 0		n.a.
W27	18 7	8 11	0n18	16 8	0 4	23 29	1 17	16 48	0 48	24 28	1 6	23 25	1 47	24 8	0 26	1 28	2 4	15 59	12 36	6 36	7 6	19 58		n.a.
T 28	17 s51	14n19	1n29	15 s18	0n 7	23 s18	1 s18	16 s34	0 s48	24 s27	1 s 6	23 s23	1 s47	24 s 8	0 s26	1 s27	2 s 4	15 s58	12 s36	6n36	7n 5	19n55		n.a.

Julian Day Number = 427738.5, Delta T = 25h49m02s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'49, Lahiri = -52°39'48 Julian Calendar 1 Feb. 3542 BCE == Greg. Calendar 3 Jan. 3542 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

MARCH 3542 BCE (-3541) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 41 47	12♒15'03	16♉28	21♒27	24♏23	18♒48	13♏54	25♏28	20♐16	1♈ 6	19♓ 1	16°R23	17♈32	18♌28	n.a.	F 1
S 2	8 45 44	13°13'00	29°18	23°31	25°37	19°30	14° 7	25°35	20°18	1° 7	19° 2	16♈22	17°29	18°35	n.a.	S 2
S 3	8 49 40	14°10'55	11♊51	25°33	26°50	20°13	14°21	25°43	20°20	1° 9	19° 3	16°19	17°25	18°41	n.a.	S 3
M 4	8 53 37	15° 8'48	24°11	27°32	28° 3	20°55	14°34	25°50	20°23	1°11	19° 4	16°13	17°22	18°48	n.a.	M 4
T 5	8 57 33	16° 6'39	6♋21	29°30	29°16	21°37	14°47	25°58	20°25	1°12	19° 5	16° 5	17°19	18°55	n.a.	T 5
W 6	9 1 30	17° 4'28	18°23	1♓25	0♒30	22°20	15° 0	26° 5	20°27	1°14	19° 6	15°55	17°16	19° 2	n.a.	W 6
T 7	9 5 27	18° 2'15	0♌20	3°17	1°43	23° 2	15°14	26°13	20°30	1°16	19° 8	15°44	17°13	19° 8	n.a.	T 7
F 8	9 9 23	19° 0'01	12°13	5° 6	2°56	23°44	15°27	26°20	20°32	1°17	19° 9	15°33	17°10	19°15	n.a.	F 8
S 9	9 13 20	19°57'45	24° 4	6°52	4° 9	24°26	15°40	26°28	20°34	1°19	19°10	15°23	17° 6	19°22	n.a.	S 9
S 10	9 17 16	20°55'26	5♍55	8°35	5°23	25° 8	15°53	26°35	20°36	1°21	19°11	15°15	17° 3	19°28	n.a.	S 10
M11	9 21 13	21°53'07	17°48	10°14	6°36	25°50	16° 6	26°42	20°38	1°23	19°13	15° 9	17° 0	19°35	n.a.	M11
T 12	9 25 9	22°50'46	29°44	11°50	7°49	26°32	16°18	26°50	20°40	1°25	19°14	15° 6	16°57	19°42	n.a.	T 12
W13	9 29 6	23°48'23	11♎47	13°22	9° 3	27°14	16°31	26°57	20°42	1°26	19°15	15°D 5	16°54	19°48	n.a.	W13
T 14	9 33 2	24°45'59	24° 1	14°51	10°16	27°56	16°44	27° 4	20°44	1°28	19°16	15° 5	16°50	19°55	n.a.	T 14
F 15	9 36 59	25°43'34	6♏28	16°15	11°29	28°37	16°57	27°12	20°46	1°30	19°18	15° 6	16°47	20° 2	n.a.	F 15
S 16	9 40 55	26°41'07	19°13	17°36	12°42	29°19	17° 9	27°19	20°48	1°32	19°19	15° 7	16°44	20° 9	n.a.	S 16
S 17	9 44 52	27°38'40	2♐21	18°53	13°56	0♓ 1	17°22	27°26	20°50	1°34	19°20	15°R 7	16°41	20°15	n.a.	S 17
M18	9 48 49	28°36'11	15°55	20° 6	15° 9	0°42	17°34	27°33	20°51	1°36	19°21	15° 6	16°38	20°22	n.a.	M18
T 19	9 52 45	29°33'42	29°55	21°15	16°22	1°24	17°47	27°40	20°53	1°38	19°23	15° 2	16°35	20°29	n.a.	T 19
W20	9 56 42	0♓31'11	14♏23	22°19	17°36	2° 6	17°59	27°47	20°55	1°40	19°24	14°58	16°31	20°35	n.a.	W20
T 21	10 0 38	1°28'39	29°14	23°20	18°49	2°47	18°11	27°54	20°56	1°42	19°25	14°52	16°28	20°42	n.a.	T 21
F 22	10 4 35	2°26'06	14♒21	24°16	20° 2	3°29	18°23	28° 1	20°58	1°44	19°27	14°45	16°25	20°49	n.a.	F 22
S 23	10 8 31	3°23'31	29°36	25° 9	21°16	4°10	18°36	28° 8	21° 0	1°46	19°28	14°40	16°22	20°56	n.a.	S 23
S 24	10 12 28	4°20'55	14♓46	25°56	22°29	4°51	18°48	28°15	21° 1	1°48	19°29	14°35	16°19	21° 2	n.a.	S 24
M25	10 16 24	5°18'18	29°44	26°40	23°42	5°33	19° 0	28°22	21° 3	1°50	19°31	14°33	16°15	21° 9	n.a.	M25
T 26	10 20 21	6°15'40	14♈20	27°19	24°56	6°14	19°11	28°28	21° 4	1°52	19°32	14°D32	16°12	21°16	n.a.	T 26
W27	10 24 18	7°13'00	28°31	27°53	26° 9	6°55	19°23	28°35	21° 5	1°54	19°33	14°32	16° 9	21°22	n.a.	W27
T 28	10 28 14	8°10'19	12♉15	28°23	27°22	7°36	19°35	28°42	21° 7	1°56	19°35	14°34	16° 6	21°29	n.a.	T 28
F 29	10 32 11	9° 7'36	25°32	28°48	28°36	8°18	19°47	28°48	21° 8	1°58	19°36	14°35	16° 3	21°36	n.a.	F 29
S 30	10 36 7	10° 4'52	8♊26	29° 9	29°49	8°59	19°58	28°55	21° 9	2° 0	19°37	14°R36	16° 0	21°42	n.a.	S 30
S 31	10 40 4	11♓ 2'07	20♊59	29♓25	1♓ 3	9♓40	20♏10	29♏ 1	21♐10	2♈ 2	19♓39	14♈35	15♈56	21♌49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17s34	19n38	2n33	14s27	0n18	23s 6	1s19	16s20	0s47	24s25	1s 6	23s22	1s48	24s 8	0s26	1s26	2s 4	15s57	12s36	6n37	7n 3	19n52		n.a.	F 1
S 2	17 17	23 54	3 28	13 35	0 29	22 53	1 20	16 6	0 47	24 24	1 7	23 21	1 48	24 8	0 26	1 26	2 4	15 57	12 35	6 36	7 2	19 50		n.a.	S 2
S 3	17 0	26 57	4 11	12 43	0 40	22 40	1 21	15 52	0 46	24 23	1 7	23 19	1 48	24 9	0 26	1 25	2 4	15 56	12 35	6 35	7 1	19 47		n.a.	S 3
M 4	16 43	28 38	4 42	11 51	0 51	22 26	1 22	15 37	0 46	24 22	1 7	23 18	1 48	24 9	0 26	1 24	2 4	15 56	12 35	6 32	7 0	19 45		n.a.	M 4
T 5	16 25	28 54	4 59	10 59	1 2	22 11	1 22	15 23	0 45	24 20	1 7	23 17	1 48	24 9	0 26	1 23	2 4	15 55	12 35	6 29	6 58	19 42		n.a.	T 5
W 6	16 8	27 46	5 3	10 7	1 13	21 56	1 23	15 8	0 45	24 19	1 7	23 15	1 48	24 9	0 26	1 23	2 4	15 54	12 35	6 25	6 57	19 39		n.a.	W 6
T 7	15 49	25 23	4 54	9 16	1 23	21 40	1 24	14 54	0 44	24 17	1 7	23 14	1 48	24 9	0 26	1 22	2 4	15 54	12 34	6 21	6 56	19 37		n.a.	T 7
F 8	15 31	21 55	4 32	8 26	1 34	21 23	1 24	14 39	0 44	24 16	1 8	23 13	1 48	24 10	0 26	1 21	2 3	15 53	12 34	6 17	6 55	19 34		n.a.	F 8
S 9	15 13	17 34	3 58	7 37	1 43	21 6	1 25	14 24	0 43	24 15	1 8	23 11	1 48	24 10	0 26	1 20	2 3	15 52	12 34	6 13	6 53	19 31		n.a.	S 9
S 10	14 54	12 34	3 14	6 50	1 53	20 48	1 25	14 9	0 43	24 13	1 8	23 10	1 49	24 10	0 27	1 20	2 3	15 52	12 34	6 10	6 52	19 29		n.a.	S 10
M11	14 35	7 6	2 21	6 3	2 2	20 30	1 26	13 54	0 42	24 12	1 8	23 9	1 49	24 10	0 27	1 19	2 3	15 51	12 34	6 7	6 51	19 26		n.a.	M11
T 12	14 16	1 21	1 21	5 19	2 10	20 11	1 26	13 39	0 42	24 10	1 8	23 7	1 49	24 10	0 27	1 18	2 3	15 50	12 34	6 6	6 50	19 23		n.a.	T 12
W13	13 56	4s31	0 18	4 36	2 17	19 51	1 26	13 24	0 41	24 9	1 9	23 6	1 49	24 11	0 27	1 17	2 3	15 50	12 33	6 5	6 48	19 21		n.a.	W13
T 14	13 36	10 18	0s48	3 55	2 25	19 31	1 27	13 9	0 41	24 8	1 9	23 5	1 49	24 11	0 27	1 16	2 3	15 49	12 33	6 5	6 47	19 18		n.a.	T 14
F 15	13 17	15 48	1 53	3 15	2 31	19 11	1 27	12 53	0 40	24 6	1 9	23 3	1 49	24 11	0 27	1 16	2 3	15 48	12 33	6 6	6 46	19 15		n.a.	F 15
S 16	12 57	20 46	2 53	2 38	2 37	18 49	1 27	12 38	0 40	24 5	1 9	23 2	1 49	24 11	0 27	1 15	2 3	15 48	12 33	6 6	6 45	19 13		n.a.	S 16
S 17	12 36	24 53	3 47	2 3	2 41	18 28	1 27	12 23	0 39	24 3	1 9	23 1	1 50	24 11	0 27	1 14	2 3	15 47	12 33	6 6	6 43	19 10		n.a.	S 17
M18	12 16	27 46	4 30	1 30	2 46	18 6	1 27	12 7	0 39	24 2	1 9	22 59	1 50	24 11	0 27	1 13	2 3	15 47	12 33	6 6	6 42	19 7		n.a.	M18
T 19	11 55	29 2	4 58	0 59	2 49	17 43	1 27	11 51	0 38	24 0	1 10	22 58	1 50	24 12	0 27	1 12	2 3	15 46	12 33	6 5	6 41	19 5		n.a.	T 19
W20	11 35	28 23	5 9	0 31	2 51	17 20	1 27	11 36	0 38	23 59	1 10	22 57	1 50	24 12	0 27	1 12	2 3	15 45	12 33	6 3	6 40	19 2		n.a.	W20
T 21	11 14	25 43	4 59	0 5	2 53	16 56	1 26	11 20	0 37	23 57	1 10	22 55	1 50	24 12	0 27	1 11	2 3	15 45	12 32	6 0	6 38	18 59		n.a.	T 21
F 22	10 53	21 13	4 29	0n19	2 54	16 32	1 26	11 4	0 37	23 56	1 10	22 54	1 50	24 12	0 27	1 10	2 3	15 44	12 32	5 58	6 37	18 57		n.a.	F 22
S 23	10 31	15 19	3 39	0 40	2 54	16 8	1 26	10 48	0 36	23 54	1 11	22 53	1 50	24 12	0 27	1 9	2 3	15 43	12 32	5 55	6 36	18 54		n.a.	S 23
S 24	10 10	8 31	2 34	0 59	2 53	15 43	1 25	10 32	0 36	23 53	1 11	22 52	1 51	24 12	0 27	1 8	2 3	15 43	12 32	5 54	6 35	18 51		n.a.	S 24
M25	9 49	1 19	1 20	1 14	2 51	15 18	1 25	10 16	0 35	23 51	1 11	22 50	1 51	24 12	0 27	1 7	2 3	15 42	12 32	5 53	6 33	18 49		n.a.	M25
T 26	9 27	5n47	0 1	1 28	2 48	14 52	1 24	10 0	0 35	23 50	1 11	22 49	1 51	24 12	0 27	1 6	2 3	15 41	12 32	5 52	6 32	18 46		n.a.	T 26
W27	9 5	12 24	1n15	1 38	2 44	14 26	1 23	9 44	0 34	23 48	1 11	22 48	1 51	24 13	0 27	1 6	2 3	15 41	12 32	5 53	6 31	18 43		n.a.	W27
T 28	8 43	18 13	2 25	1 46	2 39	14 0	1 23	9 28	0 34	23 47	1 12	22 47	1 51	24 13	0 27	1 5	2 3	15 40	12 32	5 53	6 30	18 40		n.a.	T 28
F 29	8 21	22 57	3 25	1 51	2 33	13 33	1 22	9 11	0 33	23 45	1 12	22 45	1 52	24 13	0 27	1 4	2 3	15 40	12 32	5 54	6 28	18 38		n.a.	F 29
S 30	7 59	26 26	4 12	1 53	2 26	13 6	1 21	8 55	0 33	23 44	1 12	22 44	1 52	24 13	0 27	1 3	2 3	15 39	12 32	5 54	6 27	18 35		n.a.	S 30
S 31	7s37	28n30	4n46	1n52	2n18	12s38	1s20	8s39	0s32	23s42	1s12	22s43	1s52	24s13	0s27	1s 2	2s 3	15s38	12s31	5n54	6n26	18n32		n.a.	S 31

Julian Day Number = 427766.5, Delta T = 25h49m00s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'45, Lahiri = -52°39'45 Julian Calendar 1 March 3542 BCE == Greg. Calendar 31 Jan. 3542 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

APRIL 3542 BCE (-3541) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 44 0	11♓59'21	3♋17	29♓36	2♓16	10♓21	20♑21	29♑ 8	21♐12	2♈ 4	19♓40	14°R33	15♈53	21♌56	n.a.	M 1
T 2	10 47 57	12°56'33	15°22	29°42	3°29	11° 2	20°32	29°14	21°13	2° 7	19°41	14♈30	15°50	22° 2	n.a.	T 2
W 3	10 51 53	13°53'44	27°20	29°R44	4°43	11°43	20°44	29°21	21°14	2° 9	19°43	14°26	15°47	22° 9	n.a.	W 3
T 4	10 55 50	14°50'54	9♌13	29°41	5°56	12°23	20°55	29°27	21°15	2°11	19°44	14°21	15°44	22°16	n.a.	T 4
F 5	10 59 47	15°48'03	21° 4	29°34	7°10	13° 4	21° 6	29°33	21°16	2°13	19°45	14°16	15°41	22°23	n.a.	F 5
S 6	11 3 43	16°45'11	2♍55	29°22	8°23	13°45	21°17	29°39	21°17	2°15	19°47	14°11	15°37	22°29	n.a.	S 6
S 7	11 7 40	17°42'18	14°49	29° 7	9°36	14°26	21°27	29°46	21°18	2°17	19°48	14° 8	15°34	22°36	n.a.	S 7
M 8	11 11 36	18°39'24	26°48	28°48	10°50	15° 7	21°38	29°52	21°18	2°19	19°50	14° 5	15°31	22°43	n.a.	M 8
T 9	11 15 33	19°36'30	8♎53	28°25	12° 3	15°47	21°49	29°58	21°19	2°22	19°51	14°D 4	15°28	22°49	n.a.	T 9
W10	11 19 29	20°33'34	21° 6	27°59	13°17	16°28	21°59	0♒ 4	21°20	2°24	19°52	14° 4	15°25	22°56	n.a.	W10
T 11	11 23 26	21°30'39	3♏31	27°31	14°30	17° 8	22°10	0° 9	21°21	2°26	19°54	14° 5	15°21	23° 3	n.a.	T 11
F 12	11 27 22	22°27'43	16° 8	27° 0	15°44	17°49	22°20	0°15	21°21	2°28	19°55	14° 7	15°18	23° 9	n.a.	F 12
S 13	11 31 19	23°24'46	29° 1	26°28	16°57	18°29	22°30	0°21	21°22	2°30	19°56	14° 8	15°15	23°16	n.a.	S 13
S 14	11 35 16	24°21'49	12♐13	25°55	18°11	19°10	22°40	0°27	21°22	2°33	19°58	14° 9	15°12	23°23	n.a.	S 14
M15	11 39 12	25°18'52	25°44	25°21	19°24	19°50	22°50	0°32	21°23	2°35	19°59	14°R10	15° 9	23°30	n.a.	M15
T 16	11 43 9	26°15'55	9♑38	24°48	20°38	20°31	23° 0	0°38	21°23	2°37	20° 1	14° 9	15° 6	23°36	n.a.	T 16
W17	11 47 5	27°12'58	23°53	24°14	21°51	21°11	23°10	0°43	21°24	2°39	20° 2	14° 8	15° 2	23°43	n.a.	W17
T 18	11 51 2	28°10'00	8♒28	23°43	23° 5	21°51	23°20	0°49	21°24	2°42	20° 3	14° 6	14°59	23°50	n.a.	T 18
F 19	11 54 58	29° 7'03	23°17	23°12	24°18	22°32	23°29	0°54	21°24	2°44	20° 5	14° 4	14°56	23°56	n.a.	F 19
S 20	11 58 55	0♈ 4'04	8♓14	22°45	25°32	23°12	23°39	0°59	21°25	2°46	20° 6	14° 3	14°53	24° 3	n.a.	S 20
S 21	12 2 52	1° 1'06	23°11	22°19	26°46	23°52	23°48	1° 5	21°25	2°48	20° 7	14° 2	14°50	24°10	n.a.	S 21
M22	12 6 48	1°58'08	8♈ 1	21°57	27°59	24°32	23°57	1°10	21°25	2°51	20° 9	14°D 1	14°47	24°16	n.a.	M22
T 23	12 10 45	2°55'09	22°34	21°39	29°13	25°12	24° 6	1°15	21°25	2°53	20°10	14° 1	14°43	24°23	n.a.	T 23
W24	12 14 41	3°52'10	6♉47	21°24	0♈26	25°52	24°15	1°20	21°25	2°55	20°11	14° 2	14°40	24°30	n.a.	W24
T 25	12 18 38	4°49'10	20°35	21°14	1°40	26°32	24°24	1°25	21°R25	2°57	20°13	14° 2	14°37	24°36	n.a.	T 25
F 26	12 22 34	5°46'10	3♊57	21° 7	2°54	27°12	24°33	1°30	21°25	2°59	20°14	14° 3	14°34	24°43	n.a.	F 26
S 27	12 26 31	6°43'10	16°56	21°D 6	4° 7	27°52	24°41	1°34	21°25	3° 2	20°15	14° 4	14°31	24°50	n.a.	S 27
S 28	12 30 28	7°40'10	29°33	21° 8	5°21	28°32	24°50	1°39	21°25	3° 4	20°17	14° 4	14°27	24°57	n.a.	S 28
M29	12 34 24	8°37'09	11♋52	21°16	6°35	29°12	24°58	1°44	21°25	3° 6	20°18	14°R 4	14°24	25° 3	n.a.	M29
T 30	12 38 21	9♈34'08	23♋58	21♓28	7♈48	29♓52	25♑ 6	1♒48	21♐24	3♈ 8	20♓19	14♈ 4	14♈21	25♌10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s15	29n 7	5n 6	1n48	2n 9	12s10	1s20	8s22	0s32	23s41	1s12	22s42	1s52	24s13	0s27	1s 1	2s 2	15s38	12s31	5n53	6n25	18n29		n.a.
T 2	6 52	28 19	5 12	1 42	1 59	11 42	1 19	8 6	0 31	23 39	1 13	22 41	1 52	24 13	0 27	1 0	2 2	15 37	12 31	5 52	6 23	18 27		n.a.
W 3	6 30	26 12	5 4	1 32	1 48	11 14	1 18	7 49	0 31	23 37	1 13	22 39	1 52	24 13	0 27	0 59	2 2	15 36	12 31	5 50	6 22	18 24		n.a.
T 4	6 7	22 58	4 43	1 20	1 37	10 45	1 16	7 33	0 30	23 36	1 13	22 38	1 53	24 13	0 27	0 58	2 2	15 36	12 31	5 48	6 21	18 21		n.a.
F 5	5 44	18 47	4 10	1 6	1 24	10 16	1 15	7 16	0 29	23 34	1 13	22 37	1 53	24 14	0 27	0 58	2 2	15 35	12 31	5 46	6 20	18 18		n.a.
S 6	5 22	13 54	3 27	0 49	1 10	9 47	1 14	7 0	0 29	23 33	1 14	22 36	1 53	24 14	0 27	0 57	2 2	15 35	12 31	5 44	6 18	18 16		n.a.
S 7	4 59	8 29	2 34	0 29	0 56	9 17	1 13	6 43	0 28	23 31	1 14	22 35	1 53	24 14	0 27	0 56	2 2	15 34	12 31	5 43	6 17	18 13		n.a.
M 8	4 36	2 44	1 33	0 8	0 41	8 48	1 12	6 27	0 28	23 30	1 14	22 34	1 53	24 14	0 27	0 55	2 2	15 33	12 31	5 42	6 16	18 10		n.a.
T 9	4 13	3s11	0 28	0s16	0 25	8 18	1 10	6 10	0 27	23 28	1 14	22 32	1 54	24 14	0 27	0 54	2 2	15 33	12 31	5 41	6 15	18 7		n.a.
W10	3 50	9 2	0s39	0 41	0 9	7 48	1 9	5 53	0 27	23 27	1 15	22 31	1 54	24 14	0 27	0 53	2 2	15 32	12 31	5 41	6 13	18 4		n.a.
T 11	3 27	14 39	1 45	1 8	0s 7	7 17	1 7	5 37	0 26	23 25	1 15	22 30	1 54	24 14	0 27	0 52	2 2	15 32	12 31	5 42	6 12	18 2		n.a.
F 12	3 4	19 46	2 47	1 35	0 24	6 47	1 6	5 20	0 26	23 24	1 15	22 29	1 54	24 14	0 27	0 51	2 2	15 31	12 31	5 42	6 11	17 59		n.a.
S 13	2 41	24 5	3 43	2 4	0 41	6 16	1 4	5 3	0 25	23 22	1 15	22 28	1 54	24 14	0 28	0 50	2 2	15 31	12 31	5 43	6 10	17 56		n.a.
S 14	2 18	27 16	4 28	2 32	0 57	5 45	1 3	4 46	0 25	23 21	1 16	22 27	1 55	24 14	0 28	0 49	2 2	15 30	12 31	5 43	6 8	17 53		n.a.
M15	1 55	28 59	4 59	3 1	1 14	5 14	1 1	4 30	0 24	23 20	1 16	22 26	1 55	24 14	0 28	0 48	2 2	15 29	12 31	5 44	6 7	17 50		n.a.
T 16	1 31	28 56	5 14	3 29	1 30	4 43	0 59	4 13	0 23	23 18	1 16	22 25	1 55	24 14	0 28	0 48	2 2	15 29	12 31	5 43	6 6	17 48		n.a.
W17	1 8	26 59	5 11	3 57	1 45	4 12	0 58	3 56	0 23	23 17	1 17	22 24	1 55	24 14	0 28	0 47	2 2	15 28	12 31	5 43	6 5	17 45		n.a.
T 18	0 45	23 14	4 48	4 23	2 0	3 40	0 56	3 39	0 22	23 15	1 17	22 23	1 56	24 15	0 28	0 46	2 2	15 28	12 31	5 42	6 3	17 42		n.a.
F 19	0 22	17 57	4 5	4 48	2 14	3 9	0 54	3 22	0 22	23 14	1 17	22 22	1 56	24 15	0 28	0 45	2 2	15 27	12 31	5 42	6 2	17 39		n.a.
S 20	0n 2	11 33	3 5	5 11	2 27	2 37	0 52	3 6	0 21	23 12	1 17	22 21	1 56	24 15	0 28	0 44	2 2	15 27	12 31	5 41	6 1	17 36		n.a.
S 21	0 25	4 29	1 53	5 32	2 39	2 5	0 50	2 49	0 21	23 11	1 18	22 20	1 56	24 15	0 28	0 43	2 2	15 26	12 31	5 40	5 59	17 33		n.a.
M22	0 48	2n45	0 33	5 51	2 50	1 34	0 48	2 32	0 20	23 10	1 18	22 19	1 57	24 15	0 28	0 42	2 2	15 26	12 31	5 40	5 58	17 31		n.a.
T 23	1 11	9 44	0n47	6 8	3 0	1 2	0 47	2 15	0 20	23 8	1 18	22 18	1 57	24 15	0 28	0 41	2 2	15 25	12 31	5 40	5 57	17 28		n.a.
W24	1 35	16 4	2 3	6 22	3 8	0 30	0 45	1 58	0 19	23 7	1 18	22 17	1 57	24 15	0 28	0 40	2 2	15 25	12 31	5 40	5 56	17 25		n.a.
T 25	1 58	21 23	3 9	6 33	3 16	0n 2	0 42	1 41	0 18	23 6	1 19	22 16	1 57	24 15	0 28	0 39	2 2	15 24	12 31	5 41	5 54	17 22		n.a.
F 26	2 21	25 28	4 3	6 41	3 22	0 34	0 40	1 25	0 18	23 4	1 19	22 15	1 57	24 15	0 28	0 38	2 2	15 24	12 31	5 41	5 53	17 19		n.a.
S 27	2 44	28 5	4 42	6 47	3 27	1 6	0 38	1 8	0 17	23 3	1 19	22 15	1 58	24 15	0 28	0 37	2 2	15 23	12 31	5 41	5 52	17 16		n.a.
S 28	3 7	29 11	5 7	6 49	3 31	1 38	0 36	0 51	0 17	23 2	1 20	22 14	1 58	24 15	0 28	0 37	2 2	15 22	12 31	5 41	5 51	17 13		n.a.
M29	3 30	28 47	5 17	6 49	3 34	2 9	0 34	0 34	0 16	23 0	1 20	22 13	1 58	24 15	0 28	0 36	2 2	15 22	12 31	5 41	5 49	17 11		n.a.
T 30	3n53	27n 0	5n12	6s45	3s35	2n41	0s32	0s17	0s16	22s59	1s20	22s12	1s58	24s15	0s28	0s35	2s 2	15s22	12s31	5n41	5n48	17n 8		n.a.

Julian Day Number = 427797.5, Delta T = 25h48m57s
Ecliptic obliquity = 24°04'12, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'41, Lahiri = -52°39'40 Julian Calendar 1 Apr. 3542 BCE == Greg. Calendar 3 March 3542 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

MAY 3542 BCE (-3541) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 42 17	10♈31'06	5♌54	21♓45	9♈ 2	0♈32	25♉14	1♒53	21°R24	3♈11	20♓21	14°R 4	14♈18	25♌17	n.a.	W 1
T 2	12 46 14	11°28'05	17°46	22° 7	10°16	1°12	25°22	1°57	21♐24	3°13	20°22	14♈ 3	14°15	25°23	n.a.	T 2
F 3	12 50 10	12°25'03	29°37	22°34	11°29	1°51	25°30	2° 1	21°23	3°15	20°23	14° 3	14°12	25°30	n.a.	F 3
S 4	12 54 7	13°22'01	11♍30	23° 5	12°43	2°31	25°38	2° 5	21°23	3°17	20°24	14° 3	14° 8	25°37	n.a.	S 4
S 5	12 58 4	14°18'59	23°30	23°42	13°57	3°11	25°45	2° 9	21°23	3°19	20°26	14°D 3	14° 5	25°43	n.a.	S 5
M 6	13 2 0	15°15'58	5♎37	24°22	15°10	3°50	25°53	2°13	21°22	3°22	20°27	14° 3	14° 2	25°50	n.a.	M 6
T 7	13 5 57	16°12'56	17°54	25° 8	16°24	4°30	26° 0	2°17	21°21	3°24	20°28	14°R 3	13°59	25°57	n.a.	T 7
W 8	13 9 53	17° 9'55	0♏24	25°58	17°38	5° 9	26° 7	2°21	21°21	3°26	20°30	14° 3	13°56	26° 3	n.a.	W 8
T 9	13 13 50	18° 6'54	13° 6	26°52	18°52	5°49	26°14	2°25	21°20	3°28	20°31	14° 3	13°52	26°10	n.a.	T 9
F 10	13 17 46	19° 3'54	26° 1	27°51	20° 5	6°28	26°21	2°29	21°19	3°30	20°32	14° 2	13°49	26°17	n.a.	F 10
S 11	13 21 43	20° 0'54	9♐11	28°55	21°19	7° 8	26°27	2°32	21°19	3°33	20°33	14° 1	13°46	26°24	n.a.	S 11
S 12	13 25 40	20°57'55	22°35	0♈ 2	22°33	7°47	26°34	2°36	21°18	3°35	20°34	14° 1	13°43	26°30	n.a.	S 12
M13	13 29 36	21°54'56	6♉14	1°14	23°47	8°27	26°40	2°39	21°17	3°37	20°36	14° 0	13°40	26°37	n.a.	M13
T 14	13 33 33	22°51'59	20° 8	2°30	25° 1	9° 6	26°46	2°42	21°16	3°39	20°37	14°D 0	13°37	26°44	n.a.	T 14
W15	13 37 29	23°49'02	4♒15	3°51	26°14	9°45	26°52	2°45	21°15	3°41	20°38	14° 0	13°33	26°50	n.a.	W15
T 16	13 41 26	24°46'06	18°34	5°15	27°28	10°25	26°58	2°49	21°14	3°43	20°39	14° 1	13°30	26°57	n.a.	T 16
F 17	13 45 22	25°43'11	3♓ 2	6°43	28°42	11° 4	27° 4	2°52	21°13	3°45	20°40	14° 1	13°27	27° 4	n.a.	F 17
S 18	13 49 19	26°40'17	17°35	8°15	29°56	11°43	27° 9	2°55	21°12	3°47	20°42	14° 2	13°24	27°10	n.a.	S 18
S 19	13 53 16	27°37'23	2♈ 9	9°51	1♉10	12°22	27°14	2°57	21°11	3°50	20°43	14° 3	13°21	27°17	n.a.	S 19
M20	13 57 12	28°34'30	16°37	11°31	2°24	13° 1	27°20	3° 0	21°10	3°52	20°44	14°R 3	13°18	27°24	n.a.	M20
T 21	14 1 9	29°31'39	0♉55	13°14	3°38	13°40	27°25	3° 3	21° 9	3°54	20°45	14° 3	13°14	27°30	n.a.	T 21
W22	14 5 5	0♉28'48	14°58	15° 1	4°52	14°20	27°29	3° 5	21° 8	3°56	20°46	14° 1	13°11	27°37	n.a.	W22
T 23	14 9 2	1°25'57	28°40	16°50	6° 6	14°59	27°34	3° 8	21° 6	3°58	20°47	13°59	13° 8	27°44	n.a.	T 23
F 24	14 12 58	2°23'08	12♊ 2	18°43	7°19	15°38	27°39	3°10	21° 5	4° 0	20°48	13°57	13° 5	27°50	n.a.	F 24
S 25	14 16 55	3°20'19	25° 1	20°38	8°33	16°17	27°43	3°12	21° 4	4° 2	20°49	13°54	13° 2	27°57	n.a.	S 25
S 26	14 20 52	4°17'31	7♋40	22°36	9°47	16°56	27°47	3°14	21° 2	4° 4	20°50	13°52	12°58	28° 4	n.a.	S 26
M27	14 24 48	5°14'43	20° 1	24°35	11° 1	17°34	27°51	3°16	21° 1	4° 6	20°51	13°50	12°55	28°11	n.a.	M27
T 28	14 28 45	6°11'56	2♌ 7	26°37	12°15	18°13	27°55	3°18	20°59	4° 8	20°52	13°D49	12°52	28°17	n.a.	T 28
W29	14 32 41	7° 9'10	14° 4	28°40	13°29	18°52	27°58	3°20	20°58	4°10	20°53	13°50	12°49	28°24	n.a.	W29
T 30	14 36 38	8° 6'25	25°56	0♉45	14°43	19°31	28° 2	3°22	20°56	4°12	20°54	13°51	12°46	28°31	n.a.	T 30
F 31	14 40 34	9♉ 3'40	7♍47	2♉50	15♉57	20♈10	28♉ 5	3♒23	20♐55	4♈14	20♓55	13♈52	12♈43	28♌37	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	4n16	24n 2	4n54	6s39	3s36	3n13	0s30	0s 1	0s15	22s58	1s21	22s11	1s59	24s15	0s28	0s34	2s 2	15s21	12s31	5n41	5n47	17n 5			n.a.
T 2	4 39	20 5	4 24	6 29	3 35	3 45	0 28	0n16	0 14	22 57	1 21	22 11	1 59	24 15	0 28	0 33	2 2	15 21	12 31	5 41	5 46	17 2			n.a.
F 3	5 2	15 21	3 42	6 17	3 34	4 16	0 25	0 33	0 14	22 56	1 21	22 10	1 59	24 15	0 28	0 32	2 2	15 20	12 31	5 41	5 44	16 59			n.a.
S 4	5 25	10 3	2 51	6 2	3 31	4 48	0 23	0 49	0 13	22 55	1 21	22 9	1 59	24 15	0 28	0 31	2 2	15 20	12 31	5 41	5 43	16 56			n.a.
S 5	5 47	4 21	1 52	5 44	3 28	5 19	0 21	1 6	0 13	22 53	1 22	22 8	2 0	24 15	0 28	0 30	2 2	15 19	12 31	5 41	5 42	16 53			n.a.
M 6	6 10	1s35	0 47	5 23	3 24	5 51	0 19	1 23	0 12	22 52	1 22	22 8	2 0	24 15	0 28	0 29	2 2	15 19	12 32	5 41	5 41	16 50			n.a.
T 7	6 32	7 32	0s21	5 0	3 18	6 22	0 16	1 39	0 12	22 51	1 22	22 7	2 0	24 15	0 28	0 28	2 2	15 18	12 32	5 41	5 39	16 47			n.a.
W 8	6 55	13 18	1 29	4 34	3 12	6 53	0 14	1 56	0 11	22 50	1 23	22 6	2 1	24 15	0 28	0 28	2 2	15 18	12 32	5 41	5 38	16 45			n.a.
T 9	7 17	18 37	2 34	4 6	3 6	7 24	0 12	2 13	0 10	22 49	1 23	22 6	2 1	24 15	0 28	0 27	2 2	15 17	12 32	5 41	5 37	16 42			n.a.
F 10	7 39	23 12	3 32	3 35	2 58	7 55	0 9	2 29	0 10	22 48	1 23	22 5	2 1	24 15	0 28	0 26	2 2	15 17	12 32	5 41	5 35	16 39			n.a.
S 11	8 1	26 41	4 20	3 2	2 50	8 25	0 7	2 46	0 9	22 47	1 24	22 5	2 1	24 15	0 28	0 25	2 2	15 17	12 32	5 40	5 34	16 36			n.a.
S 12	8 23	28 46	4 55	2 26	2 41	8 56	0 5	3 2	0 9	22 46	1 24	22 4	2 2	24 15	0 28	0 24	2 2	15 16	12 32	5 40	5 33	16 33			n.a.
M13	8 45	29 8	5 14	1 48	2 32	9 26	0 2	3 19	0 8	22 45	1 24	22 3	2 2	24 15	0 28	0 23	2 2	15 16	12 32	5 40	5 32	16 30			n.a.
T 14	9 7	27 42	5 15	1 9	2 22	9 56	0n 0	3 35	0 8	22 44	1 25	22 3	2 2	24 15	0 28	0 22	2 2	15 15	12 32	5 40	5 30	16 27			n.a.
W15	9 29	24 30	4 57	0 26	2 12	10 26	0 2	3 51	0 7	22 44	1 25	22 2	2 2	24 15	0 28	0 22	2 2	15 15	12 32	5 40	5 29	16 24			n.a.
T 16	9 50	19 47	4 21	0n18	2 1	10 55	0 5	4 8	0 6	22 43	1 25	22 2	2 3	24 15	0 29	0 21	2 2	15 15	12 33	5 40	5 28	16 21			n.a.
F 17	10 12	13 53	3 28	1 3	1 50	11 24	0 7	4 24	0 6	22 42	1 26	22 2	2 3	24 15	0 29	0 20	2 2	15 14	12 33	5 40	5 27	16 18			n.a.
S 18	10 33	7 11	2 21	1 51	1 39	11 53	0 10	4 40	0 5	22 41	1 26	22 1	2 3	24 15	0 29	0 19	2 2	15 14	12 33	5 41	5 25	16 15			n.a.
S 19	10 54	0 7	1 5	2 40	1 27	12 22	0 12	4 57	0 5	22 40	1 26	22 1	2 4	24 15	0 29	0 18	2 2	15 14	12 33	5 41	5 24	16 12			n.a.
M20	11 15	6n55	0n14	3 31	1 15	12 51	0 14	5 13	0 4	22 40	1 27	22 0	2 4	24 15	0 29	0 17	2 2	15 13	12 33	5 41	5 23	16 9			n.a.
T 21	11 36	13 32	1 32	4 23	1 3	13 19	0 17	5 29	0 3	22 39	1 27	22 0	2 4	24 15	0 29	0 17	2 2	15 13	12 33	5 41	5 22	16 6			n.a.
W22	11 56	19 20	2 42	5 17	0 51	13 47	0 19	5 45	0 3	22 38	1 28	22 0	2 4	24 14	0 29	0 16	2 2	15 13	12 33	5 40	5 20	16 3			n.a.
T 23	12 17	23 59	3 42	6 11	0 39	14 14	0 21	6 1	0 2	22 38	1 28	21 59	2 5	24 14	0 29	0 15	2 2	15 12	12 33	5 40	5 19	16 0			n.a.
F 24	12 37	27 15	4 27	7 6	0 27	14 41	0 23	6 17	0 2	22 37	1 28	21 59	2 5	24 14	0 29	0 14	2 2	15 12	12 34	5 39	5 18	15 57			n.a.
S 25	12 57	28 56	4 58	8 1	0 16	15 8	0 26	6 33	0 1	22 37	1 29	21 59	2 5	24 14	0 29	0 13	2 2	15 12	12 34	5 37	5 17	15 54			n.a.
S 26	13 17	29 3	5 13	8 57	0 4	15 34	0 28	6 49	0 0	22 36	1 29	21 59	2 6	24 14	0 29	0 13	2 3	15 11	12 34	5 37	5 15	15 51			n.a.
M27	13 37	27 41	5 13	9 53	0n 7	16 0	0 30	7 5	0n 0	22 36	1 29	21 58	2 6	24 14	0 29	0 12	2 3	15 11	12 34	5 36	5 14	15 48			n.a.
T 28	13 56	25 3	4 59	10 48	0 18	16 26	0 32	7 20	0 1	22 35	1 30	21 58	2 6	24 14	0 29	0 11	2 3	15 11	12 34	5 36	5 13	15 45			n.a.
W29	14 16	21 22	4 32	11 43	0 28	16 51	0 35	7 36	0 1	22 35	1 30	21 58	2 6	24 14	0 29	0 10	2 3	15 10	12 34	5 36	5 11	15 42			n.a.
T 30	14 35	16 51	3 54	12 38	0 38	17 16	0 37	7 52	0 2	22 34	1 30	21 58	2 7	24 14	0 29	0 9	2 3	15 10	12 34	5 36	5 10	15 39			n.a.
F 31	14n53	11n44	3n 6	13n31	0n48	17n40	0n39	8n 7	0n 3	22s34	1s31	21s58	2s 7	24s14	0s29	0s 9	2s 3	15s10	12s35	5n37	5n 9	15n36			n.a.

Julian Day Number = 427827.5, Delta T = 25h48m54s
Ecliptic obliquity = 24°04'12, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'37, Lahiri = -52°39'36 Julian Calendar 1 May 3542 BCE == Greg. Calendar 2 Apr. 3542 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

JUNE 3542 BCE (-3541) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 44 31	10♉ 0'56	19♍43	4♉55	17♉11	20♈49	28♏ 8	3♒25	20°R53	4♈15	20♓56	13♈54	12♈39	28♌44	n.a.	S 1
S 2	14 48 28	10°58'13	1♎47	7° 1	18°26	21°27	28°11	3°26	20♐52	4°17	20°57	13°55	12°36	28°51	n.a.	S 2
M 3	14 52 24	11°55'31	14° 3	9° 7	19°40	22° 6	28°14	3°28	20°50	4°19	20°58	13°R56	12°33	28°57	n.a.	M 3
T 4	14 56 21	12°52'50	26°33	11°13	20°54	22°45	28°16	3°29	20°48	4°21	20°59	13°55	12°30	29° 4	n.a.	T 4
W 5	15 0 17	13°50'10	9♏20	13°18	22° 8	23°23	28°18	3°30	20°46	4°23	21° 0	13°53	12°27	29°11	n.a.	W 5
T 6	15 4 14	14°47'32	22°23	15°23	23°22	24° 2	28°21	3°31	20°45	4°25	21° 1	13°50	12°24	29°17	n.a.	T 6
F 7	15 8 10	15°44'55	5♐43	17°26	24°36	24°41	28°23	3°32	20°43	4°26	21° 2	13°45	12°20	29°24	n.a.	F 7
S 8	15 12 7	16°42'19	19°17	19°29	25°50	25°19	28°24	3°32	20°41	4°28	21° 3	13°40	12°17	29°31	n.a.	S 8
S 9	15 16 4	17°39'45	3♑ 3	21°31	27° 4	25°58	28°26	3°33	20°39	4°30	21° 3	13°35	12°14	29°37	n.a.	S 9
M10	15 20 0	18°37'13	16°59	23°31	28°18	26°36	28°27	3°34	20°37	4°32	21° 4	13°31	12°11	29°44	n.a.	M10
T 11	15 23 57	19°34'42	1♒ 2	25°30	29°32	27°15	28°28	3°34	20°35	4°33	21° 5	13°28	12° 8	29°51	n.a.	T 11
W12	15 27 53	20°32'12	15°10	27°28	0♊47	27°53	28°29	3°34	20°33	4°35	21° 6	13°D27	12° 4	29°57	n.a.	W12
T 13	15 31 50	21°29'45	29°21	29°24	2° 1	28°31	28°30	3°35	20°31	4°37	21° 7	13°27	12° 1	0♍ 4	n.a.	T 13
F 14	15 35 46	22°27'19	13♓33	1♊19	3°15	29°10	28°31	3°35	20°29	4°38	21° 7	13°28	11°58	0°11	n.a.	F 14
S 15	15 39 43	23°24'55	27°44	3°12	4°29	29°48	28°31	3°R35	20°27	4°40	21° 8	13°29	11°55	0°18	n.a.	S 15
S 16	15 43 40	24°22'33	11♈52	5° 4	5°43	0♉27	28°R31	3°35	20°25	4°42	21° 9	13°R30	11°52	0°24	n.a.	S 16
M17	15 47 36	25°20'12	25°55	6°55	6°57	1° 5	28°31	3°34	20°23	4°43	21°10	13°29	11°49	0°31	n.a.	M17
T 18	15 51 33	26°17'54	9♉49	8°44	8°12	1°43	28°31	3°34	20°21	4°45	21°10	13°27	11°45	0°38	n.a.	T 18
W19	15 55 29	27°15'37	23°31	10°32	9°26	2°21	28°31	3°34	20°19	4°46	21°11	13°22	11°42	0°44	n.a.	W19
T 20	15 59 26	28°13'21	6♊59	12°18	10°40	3° 0	28°30	3°33	20°17	4°48	21°11	13°16	11°39	0°51	n.a.	T 20
F 21	16 3 22	29°11'08	20°10	14° 3	11°54	3°38	28°29	3°33	20°15	4°49	21°12	13° 8	11°36	0°58	n.a.	F 21
S 22	16 7 19	0♊ 8'56	3♋ 3	15°46	13° 9	4°16	28°28	3°32	20°12	4°51	21°13	13° 0	11°33	1° 4	n.a.	S 22
S 23	16 11 15	1° 6'46	15°39	17°28	14°23	4°54	28°27	3°31	20°10	4°52	21°13	12°52	11°30	1°11	n.a.	S 23
M24	16 15 12	2° 4'37	27°58	19° 9	15°37	5°32	28°26	3°30	20° 8	4°54	21°14	12°46	11°26	1°18	n.a.	M24
T 25	16 19 9	3° 2'29	10♌ 4	20°48	16°52	6°10	28°24	3°29	20° 6	4°55	21°14	12°41	11°23	1°24	n.a.	T 25
W26	16 23 5	4° 0'23	22° 0	22°26	18° 6	6°48	28°22	3°28	20° 3	4°56	21°15	12°38	11°20	1°31	n.a.	W26
T 27	16 27 2	4°58'19	3♍51	24° 2	19°20	7°26	28°20	3°27	20° 1	4°58	21°15	12°D37	11°17	1°38	n.a.	T 27
F 28	16 30 58	5°56'16	15°41	25°37	20°34	8° 4	28°18	3°25	19°59	4°59	21°16	12°38	11°14	1°44	n.a.	F 28
S 29	16 34 55	6°54'15	27°37	27°11	21°49	8°42	28°16	3°24	19°57	5° 0	21°16	12°39	11°10	1°51	n.a.	S 29
S 30	16 38 51	7♊52'15	9♎43	28♊43	23♊ 3	9♉20	28♏13	3♒22	19♐54	5♈ 1	21♓17	12°R39	11♈ 7	1♍58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n12	6n 9	2n 9	14n23	0n56	18n 4	0n41	8n23	0n 3	22s34	1s31	21s58	2s 7	24s14	0s29	0s 8	2s 3	15s10	12s35	5n37	5n 8	15n33		n.a.
S 2	15 31	0 17	1 6	15 14	1 5	18 27	0 43	8 38	0 4	22 34	1 32	21 58	2 8	24 14	0 29	0 7	2 3	15 9	12 35	5 38	5 6	15 30		n.a.
M 3	15 49	5s42	0s 1	16 3	1 12	18 50	0 45	8 54	0 4	22 33	1 32	21 58	2 8	24 14	0 29	0 7	2 3	15 9	12 35	5 38	5 5	15 27		n.a.
T 4	16 7	11 34	1 9	16 50	1 19	19 13	0 47	9 9	0 5	22 33	1 32	21 58	2 8	24 13	0 29	0 6	2 3	15 9	12 35	5 38	5 4	15 24		n.a.
W 5	16 24	17 6	2 15	17 36	1 25	19 34	0 49	9 24	0 6	22 33	1 33	21 58	2 8	24 13	0 29	0 5	2 3	15 9	12 35	5 37	5 3	15 21		n.a.
T 6	16 42	21 59	3 15	18 19	1 31	19 56	0 51	9 39	0 6	22 33	1 33	21 58	2 9	24 13	0 29	0 4	2 3	15 9	12 36	5 36	5 1	15 18		n.a.
F 7	16 59	25 51	4 6	19 1	1 36	20 17	0 53	9 54	0 7	22 33	1 33	21 58	2 9	24 13	0 29	0 4	2 3	15 8	12 36	5 34	5 0	15 15		n.a.
S 8	17 16	28 20	4 44	19 40	1 40	20 37	0 55	10 9	0 7	22 33	1 34	21 58	2 9	24 13	0 29	0 3	2 3	15 8	12 36	5 32	4 59	15 12		n.a.
S 9	17 33	29 8	5 6	20 17	1 44	20 56	0 57	10 24	0 8	22 33	1 34	21 58	2 10	24 13	0 29	0 2	2 3	15 8	12 36	5 30	4 57	15 9		n.a.
M10	17 49	28 5	5 10	20 51	1 46	21 16	0 59	10 39	0 9	22 33	1 34	21 58	2 10	24 13	0 29	0 2	2 3	15 8	12 36	5 28	4 56	15 6		n.a.
T 11	18 5	25 16	4 57	21 24	1 49	21 34	1 1	10 54	0 9	22 33	1 35	21 58	2 10	24 13	0 29	0 1	2 3	15 8	12 37	5 27	4 55	15 3		n.a.
W12	18 21	20 55	4 25	21 54	1 50	21 52	1 2	11 9	0 10	22 33	1 35	21 59	2 11	24 13	0 29	0 0	2 3	15 8	12 37	5 26	4 54	15 0		n.a.
T 13	18 37	15 22	3 37	22 22	1 51	22 9	1 4	11 23	0 10	22 34	1 36	21 59	2 11	24 12	0 29	0n 0	2 3	15 7	12 37	5 27	4 52	14 57		n.a.
F 14	18 52	9 1	2 35	22 47	1 52	22 26	1 6	11 38	0 11	22 34	1 36	21 59	2 11	24 12	0 29	0 1	2 3	15 7	12 37	5 27	4 51	14 54		n.a.
S 15	19 7	2 13	1 25	23 10	1 52	22 42	1 7	11 53	0 12	22 34	1 36	21 59	2 11	24 12	0 29	0 1	2 3	15 7	12 37	5 27	4 50	14 51		n.a.
S 16	19 22	4n41	0 9	23 31	1 51	22 57	1 9	12 7	0 12	22 35	1 37	22 0	2 12	24 12	0 29	0 2	2 3	15 7	12 38	5 28	4 49	14 48		n.a.
M17	19 36	11 18	1n 7	23 50	1 50	23 12	1 10	12 21	0 13	22 35	1 37	22 0	2 12	24 12	0 29	0 3	2 3	15 7	12 38	5 28	4 47	14 45		n.a.
T 18	19 50	17 18	2 18	24 7	1 48	23 26	1 12	12 35	0 13	22 35	1 37	22 0	2 12	24 12	0 29	0 3	2 3	15 7	12 38	5 26	4 46	14 42		n.a.
W19	20 4	22 21	3 19	24 22	1 46	23 39	1 13	12 50	0 14	22 36	1 38	22 1	2 13	24 12	0 29	0 4	2 3	15 7	12 38	5 25	4 45	14 39		n.a.
T 20	20 17	26 7	4 8	24 34	1 43	23 52	1 15	13 4	0 15	22 36	1 38	22 1	2 13	24 11	0 29	0 4	2 4	15 7	12 38	5 22	4 43	14 36		n.a.
F 21	20 30	28 24	4 43	24 45	1 40	24 4	1 16	13 18	0 15	22 37	1 39	22 2	2 13	24 11	0 29	0 5	2 4	15 7	12 39	5 19	4 42	14 33		n.a.
S 22	20 43	29 5	5 3	24 53	1 37	24 15	1 17	13 31	0 16	22 37	1 39	22 2	2 14	24 11	0 29	0 5	2 4	15 7	12 39	5 16	4 41	14 29		n.a.
S 23	20 55	28 12	5 7	25 0	1 33	24 26	1 18	13 45	0 16	22 38	1 39	22 3	2 14	24 11	0 29	0 6	2 4	15 7	12 39	5 13	4 40	14 26		n.a.
M24	21 7	25 57	4 57	25 5	1 29	24 35	1 20	13 59	0 17	22 39	1 40	22 3	2 14	24 11	0 29	0 7	2 4	15 7	12 39	5 10	4 38	14 23		n.a.
T 25	21 19	22 34	4 33	25 8	1 24	24 44	1 21	14 12	0 18	22 39	1 40	22 4	2 14	24 11	0 29	0 7	2 4	15 7	12 39	5 8	4 37	14 20		n.a.
W26	21 30	18 17	3 58	25 9	1 19	24 53	1 22	14 26	0 18	22 40	1 40	22 4	2 15	24 11	0 29	0 8	2 4	15 7	12 40	5 7	4 36	14 17		n.a.
T 27	21 41	13 20	3 13	25 9	1 13	25 0	1 23	14 39	0 19	22 41	1 41	22 5	2 15	24 10	0 29	0 8	2 4	15 7	12 40	5 7	4 35	14 14		n.a.
F 28	21 52	7 55	2 20	25 7	1 8	25 7	1 24	14 52	0 20	22 42	1 41	22 5	2 15	24 10	0 29	0 9	2 4	15 7	12 40	5 7	4 33	14 11		n.a.
S 29	22 2	2 11	1 20	25 4	1 2	25 13	1 24	15 6	0 20	22 42	1 42	22 6	2 16	24 10	0 29	0 9	2 4	15 7	12 40	5 7	4 32	14 8		n.a.
S 30	22n12	3s43	0n16	24n59	0n55	25n18	1n25	15n19	0n21	22s43	1s42	22s 7	2s16	24s10	0s30	0n 9	2s 4	15s 7	12s41	5n 8	4n31	14n 5		n.a.

Julian Day Number = 427858.5, Delta T = 25h48m51s
Ecliptic obliquity = 24°04'12, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'33, Lahiri = -52°39'32 Julian Calendar 1 June 3542 BCE == Greg. Calendar 3 May 3542 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

JULY 3542 BCE (-3541) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 42 48	8♊50'17	22♎ 4	0♋14	24♊17	9♉58	28°R10	3°R20	19°R52	5♈ 3	21♓17	12°R39	11♈ 4	2♍ 4	n.a.	M 1
T 2	16 46 44	9°48'21	4♏44	1°44	25°32	10°36	28♉ 7	3♒19	19♐50	5° 4	21°18	12♈37	11° 1	2°11	n.a.	T 2
W 3	16 50 41	10°46'27	17°45	3°12	26°46	11°14	28° 4	3°17	19°47	5° 5	21°18	12°32	10°58	2°18	n.a.	W 3
T 4	16 54 38	11°44'34	1♐ 7	4°39	28° 0	11°52	28° 1	3°15	19°45	5° 6	21°18	12°25	10°55	2°24	n.a.	T 4
F 5	16 58 34	12°42'43	14°50	6° 4	29°15	12°30	27°57	3°13	19°42	5° 7	21°19	12°16	10°51	2°31	n.a.	F 5
S 6	17 2 31	13°40'55	28°51	7°28	0♋29	13° 7	27°54	3°11	19°40	5° 8	21°19	12° 7	10°48	2°38	n.a.	S 6
S 7	17 6 27	14°39'09	13♑ 5	8°51	1°43	13°45	27°50	3° 8	19°38	5° 9	21°19	11°57	10°45	2°44	n.a.	S 7
M 8	17 10 24	15°37'24	27°26	10°11	2°57	14°23	27°46	3° 6	19°35	5°10	21°20	11°48	10°42	2°51	n.a.	M 8
T 9	17 14 20	16°35'42	11♒49	11°31	4°12	15° 1	27°42	3° 3	19°33	5°11	21°20	11°42	10°39	2°58	n.a.	T 9
W10	17 18 17	17°34'03	26° 9	12°49	5°26	15°38	27°37	3° 1	19°30	5°12	21°20	11°38	10°35	3° 4	n.a.	W10
T 11	17 22 13	18°32'25	10♓23	14° 5	6°40	16°16	27°33	2°58	19°28	5°13	21°20	11°36	10°32	3°11	n.a.	T 11
F 12	17 26 10	19°30'50	24°29	15°19	7°55	16°54	27°28	2°55	19°26	5°14	21°21	11°D36	10°29	3°18	n.a.	F 12
S 13	17 30 7	20°29'17	8♈26	16°32	9° 9	17°31	27°23	2°53	19°23	5°15	21°21	11°R36	10°26	3°25	n.a.	S 13
S 14	17 34 3	21°27'47	22°14	17°42	10°23	18° 9	27°18	2°50	19°21	5°16	21°21	11°36	10°23	3°31	n.a.	S 14
M15	17 38 0	22°26'19	5♉53	18°51	11°38	18°46	27°13	2°47	19°18	5°16	21°21	11°34	10°20	3°38	n.a.	M15
T 16	17 41 56	23°24'54	19°22	19°58	12°52	19°24	27° 7	2°44	19°16	5°17	21°21	11°29	10°16	3°45	n.a.	T 16
W17	17 45 53	24°23'31	2♊41	21° 2	14° 6	20° 1	27° 2	2°40	19°14	5°18	21°21	11°21	10°13	3°51	n.a.	W17
T 18	17 49 49	25°22'10	15°48	22° 4	15°21	20°39	26°56	2°37	19°11	5°19	21°21	11°11	10°10	3°58	n.a.	T 18
F 19	17 53 46	26°20'52	28°42	23° 4	16°35	21°16	26°50	2°34	19° 9	5°19	21°21	10°59	10° 7	4° 5	n.a.	F 19
S 20	17 57 42	27°19'36	11♋23	24° 1	17°49	21°54	26°44	2°30	19° 7	5°20	21°21	10°46	10° 4	4°11	n.a.	S 20
S 21	18 1 39	28°18'21	23°49	24°55	19° 4	22°31	26°38	2°27	19° 4	5°20	21°R21	10°33	10° 1	4°18	n.a.	S 21
M22	18 5 35	29°17'09	6♌ 3	25°46	20°18	23° 8	26°31	2°23	19° 2	5°21	21°21	10°22	9°57	4°25	n.a.	M22
T 23	18 9 32	0♋15'59	18° 5	26°34	21°32	23°46	26°25	2°20	18°59	5°22	21°21	10°13	9°54	4°31	n.a.	T 23
W24	18 13 29	1°14'51	29°58	27°19	22°47	24°23	26°18	2°16	18°57	5°22	21°21	10° 6	9°51	4°38	n.a.	W24
T 25	18 17 25	2°13'45	11♍47	27°59	24° 1	25° 0	26°12	2°12	18°55	5°22	21°21	10° 3	9°48	4°45	n.a.	T 25
F 26	18 21 22	3°12'41	23°35	28°35	25°15	25°38	26° 5	2° 8	18°53	5°23	21°21	10° 1	9°45	4°51	n.a.	F 26
S 27	18 25 18	4°11'39	5♎29	29° 7	26°30	26°15	25°58	2° 4	18°50	5°23	21°21	10° 1	9°41	4°58	n.a.	S 27
S 28	18 29 15	5°10'39	17°34	29°34	27°44	26°52	25°51	2° 0	18°48	5°24	21°21	10° 1	9°38	5° 5	n.a.	S 28
M29	18 33 11	6° 9'41	29°55	29°56	28°58	27°29	25°44	1°56	18°46	5°24	21°21	10° 0	9°35	5°11	n.a.	M29
T 30	18 37 8	7° 8'45	12♏36	0♌13	0♌13	28° 6	25°37	1°52	18°43	5°24	21°20	9°57	9°32	5°18	n.a.	T 30
W31	18 41 4	8♋ 7'51	25♏43	0♌23	1♌27	28♉43	25♑29	1♒48	18♐41	5♈25	21♓20	9♈51	9♈29	5♍25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n21	9s35	0s50	24n53	0n49	25n22	1n26	15n32	0n21	22s44	1s42	22s 7	2s16	24s10	0s30	0n10	2s 4	15s 7	12s41	5n 7	4n29	14n 2			n.a.
T 2	22 30	15 14	1 55	24 45	0 42	25 26	1 27	15 44	0 22	22 45	1 43	22 8	2 16	24 10	0 30	0 10	2 4	15 7	12 41	5 7	4 28	13 58			n.a.
W 3	22 39	20 23	2 56	24 37	0 35	25 29	1 27	15 57	0 23	22 46	1 43	22 9	2 17	24 9	0 30	0 11	2 4	15 7	12 41	5 5	4 27	13 55			n.a.
T 4	22 47	24 39	3 49	24 27	0 28	25 31	1 28	16 10	0 23	22 47	1 43	22 10	2 17	24 9	0 30	0 11	2 4	15 7	12 42	5 2	4 26	13 52			n.a.
F 5	22 55	27 39	4 30	24 15	0 20	25 32	1 28	16 22	0 24	22 48	1 44	22 10	2 17	24 9	0 30	0 11	2 4	15 7	12 42	4 58	4 24	13 49			n.a.
S 6	23 2	28 59	4 55	24 3	0 12	25 33	1 29	16 35	0 25	22 49	1 44	22 11	2 17	24 9	0 30	0 12	2 4	15 7	12 42	4 55	4 23	13 46			n.a.
S 7	23 9	28 26	5 3	23 50	0 4	25 32	1 29	16 47	0 25	22 51	1 44	22 12	2 18	24 9	0 30	0 12	2 4	15 7	12 42	4 51	4 22	13 43			n.a.
M 8	23 16	25 59	4 52	23 36	0s 4	25 31	1 29	16 59	0 26	22 52	1 45	22 13	2 18	24 8	0 30	0 13	2 5	15 7	12 42	4 47	4 21	13 40			n.a.
T 9	23 22	21 53	4 23	23 21	0 12	25 29	1 29	17 11	0 27	22 53	1 45	22 14	2 18	24 8	0 30	0 13	2 5	15 7	12 43	4 45	4 19	13 37			n.a.
W10	23 28	16 31	3 37	23 5	0 21	25 27	1 29	17 23	0 27	22 54	1 45	22 14	2 19	24 8	0 30	0 13	2 5	15 7	12 43	4 43	4 18	13 33			n.a.
T 11	23 34	10 18	2 38	22 49	0 30	25 23	1 30	17 35	0 28	22 55	1 46	22 15	2 19	24 8	0 30	0 14	2 5	15 8	12 43	4 42	4 17	13 30			n.a.
F 12	23 38	3 37	1 30	22 32	0 39	25 19	1 30	17 47	0 28	22 57	1 46	22 16	2 19	24 8	0 30	0 14	2 5	15 8	12 43	4 42	4 15	13 27			n.a.
S 13	23 43	3n10	0 17	22 14	0 48	25 14	1 29	17 58	0 29	22 58	1 46	22 17	2 19	24 8	0 30	0 14	2 5	15 8	12 44	4 42	4 14	13 24			n.a.
S 14	23 47	9 45	0n56	21 56	0 57	25 8	1 29	18 10	0 30	22 59	1 47	22 18	2 20	24 7	0 30	0 14	2 5	15 8	12 44	4 42	4 13	13 21			n.a.
M15	23 51	15 47	2 5	21 37	1 6	25 1	1 29	18 21	0 30	23 1	1 47	22 19	2 20	24 7	0 30	0 15	2 5	15 8	12 44	4 41	4 12	13 18			n.a.
T 16	23 54	21 0	3 6	21 18	1 15	24 54	1 29	18 32	0 31	23 2	1 47	22 20	2 20	24 7	0 30	0 15	2 5	15 8	12 44	4 39	4 10	13 14			n.a.
W17	23 57	25 5	3 56	20 59	1 24	24 46	1 28	18 43	0 32	23 3	1 47	22 21	2 20	24 7	0 30	0 15	2 5	15 8	12 45	4 36	4 9	13 11			n.a.
T 18	23 59	27 48	4 32	20 40	1 34	24 37	1 28	18 54	0 32	23 5	1 48	22 22	2 21	24 7	0 30	0 15	2 5	15 9	12 45	4 32	4 8	13 8			n.a.
F 19	24 1	28 57	4 54	20 21	1 43	24 27	1 28	19 5	0 33	23 6	1 48	22 23	2 21	24 6	0 30	0 16	2 5	15 9	12 45	4 27	4 6	13 5			n.a.
S 20	24 2	28 33	5 0	20 1	1 53	24 17	1 27	19 16	0 34	23 8	1 48	22 24	2 21	24 6	0 30	0 16	2 5	15 9	12 45	4 22	4 5	13 2			n.a.
S 21	24 3	26 42	4 53	19 42	2 2	24 6	1 26	19 26	0 34	23 9	1 49	22 25	2 21	24 6	0 30	0 16	2 5	15 9	12 46	4 17	4 4	12 59			n.a.
M22	24 4	23 37	4 31	19 24	2 11	23 54	1 26	19 36	0 35	23 11	1 49	22 26	2 21	24 6	0 30	0 16	2 5	15 10	12 46	4 12	4 3	12 55			n.a.
T 23	24 4	19 34	3 58	19 6	2 21	23 41	1 25	19 47	0 36	23 12	1 49	22 27	2 22	24 6	0 30	0 16	2 5	15 10	12 46	4 9	4 1	12 52			n.a.
W24	24 4	14 48	3 15	18 48	2 30	23 28	1 24	19 57	0 36	23 14	1 49	22 28	2 22	24 5	0 30	0 16	2 6	15 10	12 46	4 6	4 0	12 49			n.a.
T 25	24 3	9 32	2 23	18 31	2 39	23 14	1 23	20 7	0 37	23 15	1 50	22 29	2 22	24 5	0 30	0 17	2 6	15 10	12 46	4 5	3 59	12 46			n.a.
F 26	24 2	3 55	1 26	18 15	2 47	22 59	1 22	20 17	0 38	23 17	1 50	22 31	2 22	24 5	0 30	0 17	2 6	15 10	12 47	4 4	3 57	12 43			n.a.
S 27	24 0	1s52	0 24	18 0	2 56	22 44	1 21	20 26	0 38	23 19	1 50	22 32	2 22	24 5	0 30	0 17	2 6	15 11	12 47	4 4	3 56	12 39			n.a.
S 28	23 58	7 41	0s40	17 47	3 4	22 28	1 20	20 36	0 39	23 20	1 50	22 33	2 23	24 5	0 30	0 17	2 6	15 11	12 47	4 4	3 55	12 36			n.a.
M29	23 55	13 20	1 43	17 35	3 12	22 11	1 19	20 45	0 40	23 22	1 50	22 34	2 23	24 4	0 30	0 17	2 6	15 11	12 47	4 4	3 54	12 33			n.a.
T 30	23 52	18 36	2 43	17 24	3 19	21 54	1 18	20 55	0 40	23 23	1 51	22 35	2 23	24 4	0 30	0 17	2 6	15 12	12 48	4 2	3 52	12 30			n.a.
W31	23n49	23s11	3s36	17n15	3s26	21n36	1n16	21n 4	0n41	23s25	1s51	22s36	2s23	24s 4	0s30	0n17	2s 6	15s12	12s48	4n 0	3n51	12n27			n.a.

Julian Day Number = 427888.5, Delta T = 25h48m48s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'29, Lahiri = -52°39'28 Julian Calendar 1 July 3542 BCE == Greg. Calendar 2 June 3542 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

AUGUST 3542 BCE (-3541) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 45 1	9♋ 6'59	9♐16	0°R27	2♌41	29♉20	25°R22	1°R43	18°R39	5♈25	21°R20	9°R43	9♈26	5♍31	n.a.	T 1
F 2	18 48 57	10° 6'09	23°15	0♌25	3°55	29°57	25♑14	1♒39	18♐37	5°25	21♓20	9♈33	9°22	5°38	n.a.	F 2
S 3	18 52 54	11° 5'22	7♑37	0°15	5°10	0♊34	25° 7	1°35	18°35	5°25	21°19	9°21	9°19	5°45	n.a.	S 3
S 4	18 56 50	12° 4'37	22°16	29♋58	6°24	1°11	24°59	1°30	18°32	5°25	21°19	9° 9	9°16	5°51	n.a.	S 4
M 5	19 0 47	13° 3'54	7♒ 4	29°33	7°38	1°48	24°51	1°26	18°30	5°25	21°19	8°59	9°13	5°58	n.a.	M 5
T 6	19 4 44	14° 3'14	21°52	29° 0	8°52	2°25	24°43	1°21	18°28	5°25	21°18	8°50	9°10	6° 5	n.a.	T 6
W 7	19 8 40	15° 2'35	6♓33	28°20	10° 6	3° 2	24°36	1°17	18°26	5°R25	21°18	8°45	9° 7	6°11	n.a.	W 7
T 8	19 12 37	16° 2'00	21° 1	27°32	11°21	3°39	24°28	1°12	18°24	5°25	21°18	8°42	9° 3	6°18	n.a.	T 8
F 9	19 16 33	17° 1'27	5♈14	26°37	12°35	4°16	24°20	1° 8	18°22	5°25	21°17	8°D42	9° 0	6°25	n.a.	F 9
S 10	19 20 30	18° 0'56	19°10	25°37	13°49	4°53	24°12	1° 3	18°20	5°25	21°17	8°R42	8°57	6°31	n.a.	S 10
S 11	19 24 26	19° 0'28	2♉49	24°31	15° 3	5°30	24° 4	0°58	18°18	5°25	21°16	8°41	8°54	6°38	n.a.	S 11
M12	19 28 23	20° 0'03	16°13	23°22	16°17	6° 6	23°56	0°54	18°16	5°25	21°16	8°39	8°51	6°45	n.a.	M12
T 13	19 32 19	20°59'40	29°23	22°10	17°31	6°43	23°48	0°49	18°14	5°25	21°16	8°34	8°47	6°51	n.a.	T 13
W14	19 36 16	21°59'20	12♊21	20°59	18°46	7°20	23°39	0°44	18°12	5°25	21°15	8°26	8°44	6°58	n.a.	W14
T 15	19 40 12	22°59'03	25° 8	19°50	20° 0	7°56	23°31	0°39	18°11	5°24	21°15	8°15	8°41	7° 5	n.a.	T 15
F 16	19 44 9	23°58'47	7♋44	18°44	21°14	8°33	23°23	0°34	18° 9	5°24	21°14	8° 3	8°38	7°11	n.a.	F 16
S 17	19 48 5	24°58'34	20° 8	17°44	22°28	9°10	23°15	0°29	18° 7	5°24	21°13	7°49	8°35	7°18	n.a.	S 17
S 18	19 52 2	25°58'23	2♌23	16°52	23°42	9°46	23° 7	0°25	18° 5	5°23	21°13	7°36	8°32	7°25	n.a.	S 18
M19	19 55 59	26°58'15	14°28	16° 9	24°56	10°23	22°59	0°20	18° 4	5°23	21°12	7°25	8°28	7°31	n.a.	M19
T 20	19 59 55	27°58'08	26°24	15°36	26°10	10°59	22°51	0°15	18° 2	5°23	21°12	7°15	8°25	7°38	n.a.	T 20
W21	20 3 52	28°58'03	8♍14	15°13	27°24	11°36	22°43	0°10	18° 0	5°22	21°11	7° 8	8°22	7°45	n.a.	W21
T 22	20 7 48	29°58'01	20° 0	15° 2	28°38	12°12	22°35	0° 5	17°59	5°22	21°10	7° 5	8°19	7°51	n.a.	T 22
F 23	20 11 45	0♌58'00	1♎47	15°D 2	29°52	12°49	22°27	0° 0	17°57	5°21	21°10	7°D 3	8°16	7°58	n.a.	F 23
S 24	20 15 41	1°58'01	13°39	15°13	1♍ 6	13°25	22°19	29♑55	17°55	5°21	21° 9	7° 3	8°13	8° 5	n.a.	S 24
S 25	20 19 38	2°58'05	25°41	15°34	2°20	14° 1	22°11	29°50	17°54	5°20	21° 8	7° 4	8° 9	8°11	n.a.	S 25
M26	20 23 34	3°58'10	7♏58	16° 6	3°34	14°38	22° 3	29°46	17°53	5°19	21° 8	7°R 4	8° 6	8°18	n.a.	M26
T 27	20 27 31	4°58'17	20°36	16°46	4°48	15°14	21°56	29°41	17°51	5°19	21° 7	7° 2	8° 3	8°25	n.a.	T 27
W28	20 31 27	5°58'25	3♐40	17°35	6° 2	15°50	21°48	29°36	17°50	5°18	21° 6	6°59	8° 0	8°31	n.a.	W28
T 29	20 35 24	6°58'36	17°12	18°31	7°15	16°26	21°41	29°31	17°48	5°17	21° 5	6°53	7°57	8°38	n.a.	T 29
F 30	20 39 20	7°58'49	1♑13	19°34	8°29	17° 2	21°33	29°26	17°47	5°17	21° 5	6°45	7°53	8°45	n.a.	F 30
S 31	20 43 17	8♌59'03	15♑42	20♋43	9♍43	17♊38	21♑26	29♑21	17♐46	5♈16	21♓ 4	6♈36	7♈50	8♍51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n45	26s41	4s19	17n 9	3s31	21n17	1n15	21n13	0n42	23s27	1s51	22s37	2s23	24s 4	0s30	0n17	2s 6	15s12	12s48	3n57	3n50	12n23		n.a.
F 2	23 40	28 41	4 48	17 4	3 36	20 58	1 13	21 22	0 42	23 28	1 51	22 39	2 24	24 4	0 30	0 17	2 6	15 12	12 48	3 53	3 49	12 20		n.a.
S 3	23 35	28 50	5 0	17 3	3 40	20 38	1 12	21 30	0 43	23 30	1 51	22 40	2 24	24 3	0 30	0 17	2 6	15 13	12 49	3 48	3 47	12 17		n.a.
S 4	23 30	26 59	4 52	17 4	3 43	20 18	1 10	21 39	0 44	23 31	1 52	22 41	2 24	24 3	0 30	0 17	2 6	15 13	12 49	3 43	3 46	12 14		n.a.
M 5	23 24	23 15	4 25	17 7	3 45	19 57	1 9	21 47	0 44	23 33	1 52	22 42	2 24	24 3	0 30	0 17	2 6	15 13	12 49	3 39	3 45	12 11		n.a.
T 6	23 18	18 3	3 40	17 14	3 45	19 35	1 7	21 56	0 45	23 35	1 52	22 43	2 24	24 3	0 30	0 17	2 6	15 14	12 49	3 36	3 43	12 7		n.a.
W 7	23 12	11 49	2 41	17 24	3 43	19 13	1 5	22 4	0 46	23 36	1 52	22 45	2 24	24 3	0 30	0 17	2 6	15 14	12 49	3 33	3 42	12 4		n.a.
T 8	23 5	5 3	1 32	17 37	3 40	18 51	1 4	22 12	0 46	23 38	1 52	22 46	2 24	24 2	0 30	0 17	2 7	15 15	12 50	3 32	3 41	12 1		n.a.
F 9	22 57	1n51	0 18	17 53	3 34	18 28	1 2	22 19	0 47	23 39	1 52	22 47	2 25	24 2	0 30	0 17	2 7	15 15	12 50	3 32	3 40	11 58		n.a.
S 10	22 49	8 32	0n55	18 11	3 27	18 4	1 0	22 27	0 48	23 41	1 52	22 48	2 25	24 2	0 30	0 17	2 7	15 15	12 50	3 32	3 38	11 54		n.a.
S 11	22 41	14 42	2 4	18 33	3 17	17 40	0 58	22 35	0 48	23 42	1 52	22 49	2 25	24 2	0 30	0 17	2 7	15 16	12 50	3 32	3 37	11 51		n.a.
M12	22 32	20 4	3 4	18 56	3 6	17 15	0 56	22 42	0 49	23 44	1 53	22 50	2 25	24 2	0 30	0 16	2 7	15 16	12 50	3 31	3 36	11 48		n.a.
T 13	22 23	24 21	3 54	19 22	2 52	16 50	0 54	22 49	0 50	23 46	1 53	22 52	2 25	24 2	0 30	0 16	2 7	15 16	12 51	3 29	3 34	11 45		n.a.
W14	22 13	27 20	4 31	19 48	2 37	16 25	0 51	22 56	0 51	23 47	1 53	22 53	2 25	24 1	0 30	0 16	2 7	15 17	12 51	3 26	3 33	11 41		n.a.
T 15	22 3	28 51	4 53	20 15	2 20	15 59	0 49	23 3	0 51	23 49	1 53	22 54	2 25	24 1	0 30	0 16	2 7	15 17	12 51	3 21	3 32	11 38		n.a.
F 16	21 53	28 50	5 1	20 43	2 2	15 32	0 47	23 10	0 52	23 50	1 53	22 55	2 25	24 1	0 30	0 16	2 7	15 18	12 51	3 16	3 31	11 35		n.a.
S 17	21 42	27 21	4 54	21 10	1 43	15 5	0 45	23 16	0 53	23 52	1 53	22 56	2 26	24 1	0 30	0 16	2 7	15 18	12 52	3 11	3 29	11 32		n.a.
S 18	21 30	24 35	4 34	21 36	1 23	14 38	0 42	23 23	0 53	23 53	1 53	22 58	2 26	24 1	0 30	0 15	2 7	15 18	12 52	3 6	3 28	11 28		n.a.
M19	21 19	20 45	4 1	22 1	1 3	14 11	0 40	23 29	0 54	23 54	1 53	22 59	2 26	24 1	0 30	0 15	2 7	15 19	12 52	3 1	3 27	11 25		n.a.
T 20	21 7	16 8	3 18	22 25	0 43	13 43	0 37	23 35	0 55	23 56	1 53	23 0	2 26	24 0	0 30	0 15	2 7	15 19	12 52	2 57	3 25	11 22		n.a.
W21	20 54	10 58	2 27	22 46	0 24	13 14	0 35	23 41	0 55	23 57	1 53	23 1	2 26	24 0	0 30	0 15	2 7	15 20	12 52	2 54	3 24	11 19		n.a.
T 22	20 41	5 25	1 30	23 6	0 6	12 46	0 32	23 47	0 56	23 59	1 53	23 2	2 26	24 0	0 30	0 15	2 7	15 20	12 52	2 53	3 23	11 15		n.a.
F 23	20 28	0s18	0 28	23 23	0n11	12 17	0 30	23 52	0 57	24 0	1 53	23 3	2 26	24 0	0 30	0 14	2 8	15 21	12 53	2 52	3 22	11 12		n.a.
S 24	20 14	6 4	0s35	23 38	0 27	11 47	0 27	23 58	0 58	24 1	1 53	23 5	2 26	24 0	0 30	0 14	2 8	15 21	12 53	2 52	3 20	11 9		n.a.
S 25	20 0	11 42	1 38	23 50	0 42	11 18	0 25	24 3	0 58	24 3	1 53	23 6	2 26	24 0	0 30	0 14	2 8	15 21	12 53	2 52	3 19	11 6		n.a.
M26	19 46	17 0	2 37	24 0	0 56	10 48	0 22	24 8	0 59	24 4	1 53	23 7	2 26	23 59	0 30	0 13	2 8	15 22	12 53	2 52	3 18	11 2		n.a.
T 27	19 31	21 45	3 31	24 7	1 8	10 18	0 19	24 13	1 0	24 5	1 53	23 8	2 26	23 59	0 30	0 13	2 8	15 22	12 53	2 52	3 16	10 59		n.a.
W28	19 16	25 37	4 15	24 11	1 19	9 47	0 16	24 18	1 1	24 6	1 53	23 9	2 26	23 59	0 30	0 13	2 8	15 23	12 54	2 51	3 15	10 56		n.a.
T 29	19 1	28 12	4 47	24 12	1 28	9 17	0 14	24 22	1 1	24 8	1 53	23 10	2 26	23 59	0 30	0 12	2 8	15 23	12 54	2 48	3 14	10 52		n.a.
F 30	18 45	29 7	5 3	24 11	1 36	8 46	0 11	24 27	1 2	24 9	1 53	23 11	2 26	23 59	0 29	0 12	2 8	15 24	12 54	2 45	3 13	10 49		n.a.
S 31	18n29	28s 6	5s 1	24n 8	1n43	8n15	0n 8	24n31	1n 3	24s10	1s53	23s12	2s26	23s59	0s29	0n12	2s 8	15s24	12s54	2n41	3n11	10n46		n.a.

Julian Day Number = 427919.5, Delta T = 25h48m45s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'24, Lahiri = -52°39'24 Julian Calendar 1 Aug. 3542 BCE == Greg. Calendar 3 July 3542 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

SEPTEMBER 3542 BCE (-3541) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 47 14	9♌59'19	0♒34	21♋57	10♍57	18♊14	21°R18	29°R17	17°R45	5°R15	21°R 3	6°R27	7♈47	8♍58	n.a.	S 1
M 2	20 51 10	10°59'37	15°39	23°15	12°11	18°50	21♑11	29♑12	17♐44	5♈14	21♓ 2	6♈19	7°44	9° 5	n.a.	M 2
T 3	20 55 7	11°59'58	0♓49	24°37	13°24	19°26	21° 4	29° 7	17°42	5°13	21° 1	6°12	7°41	9°11	n.a.	T 3
W 4	20 59 3	13° 0'20	15°52	26° 2	14°38	20° 2	20°57	29° 3	17°41	5°13	21° 0	6° 8	7°38	9°18	n.a.	W 4
T 5	21 3 0	14° 0'44	0♈42	27°30	15°52	20°38	20°50	28°58	17°40	5°12	20°59	6°D 7	7°34	9°25	n.a.	T 5
F 6	21 6 56	15° 1'10	15°11	29° 0	17° 5	21°14	20°44	28°53	17°39	5°11	20°59	6° 7	7°31	9°31	n.a.	F 6
S 7	21 10 53	16° 1'39	29°18	0♌32	18°19	21°50	20°37	28°49	17°38	5°10	20°58	6° 8	7°28	9°38	n.a.	S 7
S 8	21 14 49	17° 2'10	13♉ 1	2° 5	19°33	22°26	20°31	28°44	17°38	5° 9	20°57	6°R 9	7°25	9°45	n.a.	S 8
M 9	21 18 46	18° 2'43	26°23	3°40	20°46	23° 1	20°24	28°40	17°37	5° 8	20°56	6° 8	7°22	9°51	n.a.	M 9
T 10	21 22 42	19° 3'18	9♊25	5°15	22° 0	23°37	20°18	28°35	17°36	5° 7	20°55	6° 6	7°19	9°58	n.a.	T 10
W11	21 26 39	20° 3'55	22°11	6°51	23°13	24°13	20°12	28°31	17°35	5° 6	20°54	6° 2	7°15	10° 5	n.a.	W11
T 12	21 30 36	21° 4'34	4♋43	8°28	24°27	24°48	20° 6	28°27	17°34	5° 4	20°53	5°56	7°12	10°11	n.a.	T 12
F 13	21 34 32	22° 5'16	17° 3	10° 4	25°40	25°24	20° 0	28°22	17°34	5° 3	20°52	5°48	7° 9	10°18	n.a.	F 13
S 14	21 38 29	23° 5'59	29°13	11°42	26°54	25°59	19°55	28°18	17°33	5° 2	20°51	5°40	7° 6	10°25	n.a.	S 14
S 15	21 42 25	24° 6'44	11♌16	13°19	28° 7	26°35	19°49	28°14	17°33	5° 1	20°50	5°31	7° 3	10°31	n.a.	S 15
M16	21 46 22	25° 7'30	23°12	14°56	29°21	27°10	19°44	28°10	17°32	5° 0	20°49	5°24	6°59	10°38	n.a.	M16
T 17	21 50 18	26° 8'18	5♍ 3	16°34	0♎34	27°46	19°39	28° 6	17°32	4°59	20°48	5°18	6°56	10°45	n.a.	T 17
W18	21 54 15	27° 9'08	16°51	18°11	1°47	28°21	19°34	28° 2	17°31	4°57	20°47	5°14	6°53	10°51	n.a.	W18
T 19	21 58 11	28° 9'59	28°37	19°48	3° 1	28°56	19°29	27°58	17°31	4°56	20°46	5°12	6°50	10°58	n.a.	T 19
F 20	22 2 8	29°10'52	10♎26	21°25	4°14	29°31	19°24	27°54	17°31	4°55	20°45	5°D12	6°47	11° 5	n.a.	F 20
S 21	22 6 4	0♍11'46	22°20	23° 2	5°27	0♋ 7	19°20	27°51	17°30	4°53	20°44	5°13	6°44	11°11	n.a.	S 21
S 22	22 10 1	1°12'41	4♏22	24°39	6°40	0°42	19°16	27°47	17°30	4°52	20°43	5°15	6°40	11°18	n.a.	S 22
M23	22 13 58	2°13'38	16°38	26°15	7°53	1°17	19°12	27°43	17°30	4°51	20°42	5°17	6°37	11°25	n.a.	M23
T 24	22 17 54	3°14'35	29°12	27°52	9° 7	1°52	19° 8	27°40	17°30	4°49	20°41	5°R18	6°34	11°31	n.a.	T 24
W25	22 21 51	4°15'34	12♐ 9	29°28	10°20	2°27	19° 4	27°36	17°D30	4°48	20°39	5°17	6°31	11°38	n.a.	W25
T 26	22 25 47	5°16'34	25°32	1♍ 4	11°33	3° 1	19° 1	27°33	17°30	4°46	20°38	5°16	6°28	11°45	n.a.	T 26
F 27	22 29 44	6°17'35	9♑24	2°40	12°46	3°36	18°58	27°30	17°30	4°45	20°37	5°13	6°25	11°51	n.a.	F 27
S 28	22 33 40	7°18'37	23°44	4°15	13°59	4°11	18°55	27°27	17°30	4°44	20°36	5° 9	6°21	11°58	n.a.	S 28
S 29	22 37 37	8°19'40	8♒29	5°50	15°11	4°46	18°52	27°24	17°30	4°42	20°35	5° 5	6°18	12° 5	n.a.	S 29
M30	22 41 33	9♍20'44	23♒34	7♍26	16♎24	5♋20	18♑49	27♑21	17♐31	4♈41	20♓34	5♈ 1	6♈15	12♍11	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n12	25s 5	4s39	24n 1	1n49	7n44	0n 5	24n35	1n 4	24s11	1s53	23s13	2s26	23s59	0s29	0n11	2s 8	15s25	12s54	2n38	3n10	10n43		n.a.
M 2	17 56	20 19	3 57	23 52	1 54	7 12	0 2	24 39	1 4	24 12	1 52	23 14	2 26	23 58	0 29	0 11	2 8	15 25	12 54	2 34	3 9	10 39		n.a.
T 3	17 39	14 14	2 58	23 41	1 57	6 41	0s 1	24 43	1 5	24 13	1 52	23 15	2 26	23 58	0 29	0 11	2 8	15 26	12 54	2 32	3 7	10 36		n.a.
W 4	17 21	7 21	1 47	23 28	2 0	6 9	0 4	24 47	1 6	24 14	1 52	23 16	2 26	23 58	0 29	0 10	2 8	15 26	12 55	2 30	3 6	10 33		n.a.
T 5	17 3	0 10	0 29	23 12	2 2	5 37	0 7	24 50	1 7	24 15	1 52	23 17	2 26	23 58	0 29	0 10	2 8	15 27	12 55	2 29	3 5	10 29		n.a.
F 6	16 45	6n53	0n49	22 54	2 3	5 5	0 10	24 53	1 7	24 16	1 52	23 18	2 26	23 58	0 29	0 9	2 8	15 27	12 55	2 29	3 4	10 26		n.a.
S 7	16 27	13 24	2 2	22 34	2 3	4 33	0 13	24 57	1 8	24 17	1 52	23 19	2 26	23 58	0 29	0 9	2 8	15 28	12 55	2 30	3 2	10 23		n.a.
S 8	16 8	19 5	3 5	22 12	2 3	4 0	0 16	25 0	1 9	24 18	1 52	23 20	2 26	23 58	0 29	0 8	2 8	15 28	12 55	2 30	3 1	10 19		n.a.
M 9	15 49	23 42	3 57	21 49	2 2	3 28	0 19	25 2	1 10	24 19	1 52	23 21	2 26	23 58	0 29	0 8	2 8	15 28	12 55	2 30	3 0	10 16		n.a.
T 10	15 30	26 59	4 36	21 23	2 0	2 55	0 22	25 5	1 10	24 20	1 52	23 22	2 26	23 58	0 29	0 7	2 9	15 29	12 55	2 29	2 58	10 13		n.a.
W11	15 11	28 49	4 59	20 57	1 58	2 23	0 25	25 8	1 11	24 20	1 51	23 23	2 26	23 58	0 29	0 7	2 9	15 29	12 55	2 27	2 57	10 10		n.a.
T 12	14 51	29 7	5 8	20 28	1 55	1 50	0 28	25 10	1 12	24 21	1 51	23 24	2 26	23 57	0 29	0 7	2 9	15 30	12 56	2 25	2 56	10 6		n.a.
F 13	14 31	27 57	5 2	19 59	1 52	1 17	0 31	25 12	1 13	24 22	1 51	23 24	2 26	23 57	0 29	0 6	2 9	15 30	12 56	2 22	2 55	10 3		n.a.
S 14	14 10	25 27	4 43	19 28	1 49	0 45	0 34	25 14	1 14	24 22	1 51	23 25	2 26	23 57	0 29	0 6	2 9	15 31	12 56	2 18	2 53	10 0		n.a.
S 15	13 50	21 52	4 11	18 56	1 45	0 12	0 37	25 16	1 14	24 23	1 51	23 26	2 26	23 57	0 29	0 5	2 9	15 31	12 56	2 15	2 52	9 56		n.a.
M16	13 29	17 24	3 28	18 23	1 41	0s21	0 40	25 18	1 15	24 24	1 50	23 27	2 26	23 57	0 29	0 4	2 9	15 32	12 56	2 12	2 51	9 53		n.a.
T 17	13 8	12 20	2 37	17 49	1 36	0 53	0 43	25 19	1 16	24 24	1 50	23 28	2 26	23 57	0 29	0 4	2 9	15 32	12 56	2 10	2 49	9 50		n.a.
W18	12 47	6 50	1 38	17 14	1 32	1 26	0 46	25 20	1 17	24 25	1 50	23 28	2 26	23 57	0 29	0 3	2 9	15 33	12 56	2 8	2 48	9 46		n.a.
T 19	12 25	1 6	0 36	16 38	1 27	1 59	0 50	25 22	1 18	24 25	1 50	23 29	2 25	23 57	0 29	0 3	2 9	15 33	12 56	2 7	2 47	9 43		n.a.
F 20	12 4	4s40	0s29	16 1	1 21	2 31	0 53	25 23	1 18	24 26	1 50	23 30	2 25	23 57	0 29	0 2	2 9	15 34	12 56	2 7	2 46	9 40		n.a.
S 21	11 42	10 20	1 32	15 23	1 16	3 4	0 56	25 23	1 19	24 26	1 49	23 31	2 25	23 57	0 29	0 2	2 9	15 34	12 56	2 8	2 44	9 36		n.a.
S 22	11 20	15 42	2 33	14 45	1 11	3 37	0 59	25 24	1 20	24 27	1 49	23 31	2 25	23 57	0 29	0 1	2 9	15 35	12 56	2 8	2 43	9 33		n.a.
M23	10 57	20 33	3 28	14 6	1 5	4 9	1 2	25 25	1 21	24 27	1 49	23 32	2 25	23 57	0 29	0 1	2 9	15 35	12 56	2 9	2 42	9 30		n.a.
T 24	10 35	24 38	4 14	13 27	0 59	4 41	1 5	25 25	1 22	24 27	1 49	23 32	2 25	23 57	0 29	0s 0	2 9	15 36	12 56	2 9	2 40	9 26		n.a.
W25	10 12	27 36	4 49	12 47	0 53	5 13	1 8	25 25	1 23	24 28	1 49	23 33	2 25	23 57	0 29	0 1	2 9	15 36	12 57	2 9	2 39	9 23		n.a.
T 26	9 49	29 8	5 9	12 7	0 47	5 46	1 11	25 25	1 23	24 28	1 48	23 34	2 25	23 57	0 29	0 1	2 9	15 37	12 57	2 9	2 38	9 19		n.a.
F 27	9 26	28 55	5 13	11 26	0 41	6 17	1 14	25 25	1 24	24 28	1 48	23 34	2 25	23 57	0 29	0 2	2 9	15 37	12 57	2 7	2 37	9 16		n.a.
S 28	9 3	26 48	4 57	10 45	0 35	6 49	1 16	25 25	1 25	24 28	1 48	23 35	2 24	23 57	0 29	0 3	2 9	15 38	12 57	2 6	2 35	9 13		n.a.
S 29	8 40	22 49	4 22	10 3	0 28	7 21	1 19	25 25	1 26	24 29	1 48	23 35	2 24	23 57	0 29	0 3	2 9	15 38	12 57	2 4	2 34	9 9		n.a.
M30	8n16	17s17	3s28	9n21	0n22	7s52	1s22	25n24	1n27	24s29	1s47	23s36	2s24	23s57	0s29	0s 4	2s 9	15s39	12s57	2n 3	2n33	9n 6		n.a.

Julian Day Number = 427950.5, Delta T = 25h48m42s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'20, Lahiri = -52°39'20 Julian Calendar 1 Sept. 3542 BCE == Greg. Calendar 3 Aug. 3542 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

OCTOBER 3542 BCE (-3541) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 45 30	10♍21'49	8♓50	9♍ 1	17♎37	5♋55	18°R46	27°R18	17♐31	4°R39	20°R33	4°R59	6♈12	12♍18	n.a.	T 1
W 2	22 49 27	11°22'55	24° 5	10°36	18°50	6°29	18♑44	27♑15	17°31	4♈38	20♓32	4♈57	6° 9	12°25	n.a.	W 2
T 3	22 53 23	12°24'02	9♈11	12°10	20° 3	7° 4	18°42	27°12	17°32	4°36	20°30	4°D57	6° 5	12°31	n.a.	T 3
F 4	22 57 20	13°25'11	23°58	13°45	21°15	7°38	18°40	27°10	17°32	4°34	20°29	4°58	6° 2	12°38	n.a.	F 4
S 5	23 1 16	14°26'21	8♉22	15°20	22°28	8°12	18°39	27° 7	17°32	4°33	20°28	4°59	5°59	12°45	n.a.	S 5
S 6	23 5 13	15°27'32	22°19	16°54	23°40	8°47	18°37	27° 5	17°33	4°31	20°27	5° 0	5°56	12°51	n.a.	S 6
M 7	23 9 9	16°28'44	5♊49	18°28	24°53	9°21	18°36	27° 3	17°34	4°30	20°26	5° 1	5°53	12°58	n.a.	M 7
T 8	23 13 6	17°29'58	18°55	20° 3	26° 5	9°55	18°35	27° 0	17°34	4°28	20°25	5°R 2	5°50	13° 5	n.a.	T 8
W 9	23 17 2	18°31'13	1♋39	21°37	27°18	10°29	18°34	26°58	17°35	4°26	20°24	5° 1	5°46	13°11	n.a.	W 9
T 10	23 20 59	19°32'28	14° 5	23°12	28°30	11° 3	18°33	26°56	17°36	4°25	20°22	5° 0	5°43	13°18	n.a.	T 10
F 11	23 24 56	20°33'45	26°16	24°46	29°42	11°37	18°33	26°54	17°36	4°23	20°21	4°58	5°40	13°24	n.a.	F 11
S 12	23 28 52	21°35'03	8♌18	26°20	0♏55	12°11	18°33	26°53	17°37	4°22	20°20	4°56	5°37	13°31	n.a.	S 12
S 13	23 32 49	22°36'22	20°12	27°55	2° 7	12°44	18°D33	26°51	17°38	4°20	20°19	4°54	5°34	13°38	n.a.	S 13
M14	23 36 45	23°37'41	2♍ 1	29°29	3°19	13°18	18°33	26°49	17°39	4°18	20°18	4°52	5°30	13°44	n.a.	M14
T 15	23 40 42	24°39'02	13°49	1♎ 4	4°31	13°52	18°33	26°48	17°40	4°17	20°17	4°51	5°27	13°51	n.a.	T 15
W16	23 44 38	25°40'22	25°37	2°38	5°43	14°25	18°34	26°47	17°41	4°15	20°16	4°50	5°24	13°58	n.a.	W16
T 17	23 48 35	26°41'44	7♎28	4°13	6°55	14°58	18°35	26°45	17°42	4°13	20°14	4°D50	5°21	14° 4	n.a.	T 17
F 18	23 52 32	27°43'06	19°23	5°47	8° 7	15°32	18°36	26°44	17°43	4°11	20°13	4°50	5°18	14°11	n.a.	F 18
S 19	23 56 28	28°44'28	1♏25	7°22	9°18	16° 5	18°37	26°43	17°44	4°10	20°12	4°51	5°15	14°18	n.a.	S 19
S 20	0 0 25	29°45'50	13°36	8°57	10°30	16°38	18°39	26°42	17°46	4° 8	20°11	4°51	5°11	14°24	n.a.	S 20
M21	0 4 21	0♎47'13	25°58	10°32	11°42	17°11	18°40	26°42	17°47	4° 6	20°10	4°52	5° 8	14°31	n.a.	M21
T 22	0 8 18	1°48'36	8♐36	12° 6	12°53	17°44	18°42	26°41	17°48	4° 5	20° 9	4°52	5° 5	14°38	n.a.	T 22
W23	0 12 14	2°49'59	21°31	13°41	14° 5	18°17	18°44	26°40	17°50	4° 3	20° 8	4°52	5° 2	14°44	n.a.	W23
T 24	0 16 11	3°51'22	4♑48	15°16	15°16	18°50	18°47	26°40	17°51	4° 1	20° 6	4°R52	4°59	14°51	n.a.	T 24
F 25	0 20 8	4°52'45	18°27	16°51	16°27	19°22	18°49	26°40	17°53	4° 0	20° 5	4°D52	4°56	14°58	n.a.	F 25
S 26	0 24 4	5°54'08	2♒31	18°25	17°39	19°55	18°52	26°39	17°54	3°58	20° 4	4°53	4°52	15° 4	n.a.	S 26
S 27	0 28 1	6°55'31	16°57	20° 0	18°50	20°27	18°55	26°D39	17°56	3°56	20° 3	4°53	4°49	15°11	n.a.	S 27
M28	0 31 57	7°56'53	1♓44	21°34	20° 1	20°59	18°58	26°39	17°57	3°54	20° 2	4°53	4°46	15°18	n.a.	M28
T 29	0 35 54	8°58'15	16°46	23° 8	21°12	21°32	19° 1	26°39	17°59	3°53	20° 1	4°53	4°43	15°24	n.a.	T 29
W30	0 39 50	9°59'37	1♈53	24°41	22°22	22° 4	19° 4	26°40	18° 1	3°51	20° 0	4°R53	4°40	15°31	n.a.	W30
T 31	0 43 47	11♎ 0'59	16♈59	26♎14	23♏33	22♋36	19♑ 8	26♑40	18♐ 2	3♈49	19♓59	4♈53	4♈36	15♍38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	7n53	10s36	2s19	8n39	0n16	8s24	1s25	25n24	1n28	24s29	1s47	23s36	2s24	23s57	0s29	0s 4	2s 9	15s39	12s57	2n 2	2n31	9n 3			n.a.
W 2	7 29	3 19	1 0	7 56	0 9	8 55	1 28	25 23	1 29	24 29	1 47	23 37	2 24	23 57	0 29	0 5	2 9	15 40	12 57	2 1	2 30	8 59			n.a.
T 3	7 5	4n 5	0n23	7 13	0 3	9 25	1 30	25 22	1 29	24 29	1 47	23 37	2 24	23 57	0 29	0 6	2 9	15 40	12 57	2 1	2 29	8 56			n.a.
F 4	6 41	11 8	1 43	6 30	0s 3	9 56	1 33	25 21	1 30	24 29	1 46	23 37	2 24	23 57	0 29	0 6	2 9	15 41	12 57	2 1	2 28	8 53			n.a.
S 5	6 17	17 24	2 54	5 47	0 10	10 26	1 36	25 20	1 31	24 29	1 46	23 38	2 23	23 57	0 29	0 7	2 9	15 41	12 57	2 2	2 26	8 49			n.a.
S 6	5 53	22 34	3 53	5 4	0 16	10 56	1 38	25 18	1 32	24 29	1 46	23 38	2 23	23 57	0 29	0 8	2 9	15 42	12 57	2 2	2 25	8 46			n.a.
M 7	5 28	26 22	4 36	4 20	0 22	11 26	1 41	25 17	1 33	24 29	1 45	23 38	2 23	23 57	0 29	0 8	2 9	15 42	12 57	2 3	2 24	8 43			n.a.
T 8	5 4	28 38	5 4	3 36	0 28	11 56	1 43	25 15	1 34	24 29	1 45	23 39	2 23	23 57	0 29	0 9	2 9	15 43	12 57	2 3	2 22	8 39			n.a.
W 9	4 39	29 19	5 16	2 53	0 35	12 25	1 46	25 13	1 35	24 29	1 45	23 39	2 23	23 57	0 29	0 10	2 9	15 43	12 57	2 3	2 21	8 36			n.a.
T 10	4 15	28 29	5 12	2 9	0 41	12 54	1 48	25 11	1 36	24 28	1 45	23 39	2 23	23 57	0 29	0 10	2 9	15 43	12 57	2 2	2 20	8 32			n.a.
F 11	3 50	26 16	4 55	1 25	0 47	13 23	1 51	25 9	1 37	24 28	1 44	23 39	2 23	23 57	0 29	0 11	2 10	15 44	12 57	2 1	2 18	8 29			n.a.
S 12	3 25	22 55	4 24	0 41	0 53	13 51	1 53	25 7	1 38	24 28	1 44	23 39	2 22	23 57	0 29	0 12	2 10	15 44	12 57	2 1	2 17	8 26			n.a.
S 13	3 1	18 39	3 43	0s 3	0 59	14 19	1 55	25 5	1 39	24 28	1 44	23 40	2 22	23 57	0 29	0 12	2 10	15 45	12 57	2 0	2 16	8 22			n.a.
M14	2 36	13 42	2 52	0 46	1 4	14 47	1 57	25 2	1 39	24 27	1 43	23 40	2 22	23 57	0 29	0 13	2 10	15 45	12 57	1 59	2 15	8 19			n.a.
T 15	2 11	8 16	1 54	1 30	1 10	15 14	1 59	24 59	1 40	24 27	1 43	23 40	2 22	23 57	0 29	0 14	2 10	15 46	12 56	1 58	2 13	8 15			n.a.
W16	1 46	2 34	0 51	2 13	1 16	15 41	2 2	24 57	1 41	24 27	1 43	23 40	2 22	23 58	0 29	0 14	2 10	15 46	12 56	1 58	2 12	8 12			n.a.
T 17	1 21	3s16	0s15	2 57	1 21	16 7	2 3	24 54	1 42	24 26	1 43	23 40	2 21	23 58	0 29	0 15	2 10	15 46	12 56	1 58	2 11	8 9			n.a.
F 18	0 56	9 1	1 20	3 40	1 26	16 33	2 5	24 51	1 43	24 26	1 42	23 40	2 21	23 58	0 29	0 16	2 10	15 47	12 56	1 58	2 9	8 5			n.a.
S 19	0 31	14 29	2 22	4 23	1 31	16 59	2 7	24 48	1 44	24 25	1 42	23 40	2 21	23 58	0 29	0 17	2 10	15 47	12 56	1 58	2 8	8 2			n.a.
S 20	0 6	19 29	3 19	5 6	1 36	17 24	2 9	24 45	1 45	24 25	1 42	23 40	2 21	23 58	0 29	0 17	2 10	15 48	12 56	1 59	2 7	7 58			n.a.
M21	0s19	23 45	4 8	5 48	1 40	17 48	2 11	24 41	1 46	24 24	1 41	23 40	2 21	23 58	0 29	0 18	2 10	15 48	12 56	1 59	2 6	7 55			n.a.
T 22	0 44	27 0	4 45	6 30	1 45	18 13	2 12	24 38	1 47	24 24	1 41	23 40	2 21	23 58	0 29	0 19	2 10	15 48	12 56	1 59	2 4	7 52			n.a.
W23	1 9	28 56	5 9	7 12	1 49	18 36	2 14	24 34	1 48	24 23	1 41	23 40	2 20	23 58	0 29	0 19	2 10	15 49	12 56	1 59	2 3	7 48			n.a.
T 24	1 34	29 16	5 18	7 53	1 52	19 0	2 15	24 31	1 49	24 22	1 41	23 40	2 20	23 58	0 29	0 20	2 10	15 49	12 56	1 59	2 2	7 45			n.a.
F 25	1 59	27 51	5 9	8 34	1 56	19 22	2 17	24 27	1 50	24 22	1 40	23 40	2 20	23 59	0 29	0 21	2 10	15 49	12 56	1 59	2 0	7 41			n.a.
S 26	2 24	24 41	4 42	9 14	1 59	19 44	2 18	24 23	1 51	24 21	1 40	23 40	2 20	23 59	0 29	0 21	2 10	15 50	12 56	1 59	1 59	7 38			n.a.
S 27	2 49	19 54	3 56	9 53	2 2	20 6	2 19	24 19	1 52	24 20	1 40	23 39	2 20	23 59	0 29	0 22	2 10	15 50	12 55	1 59	1 58	7 35			n.a.
M28	3 14	13 50	2 54	10 32	2 4	20 27	2 20	24 15	1 53	24 20	1 39	23 39	2 19	23 59	0 29	0 23	2 10	15 50	12 55	1 59	1 57	7 31			n.a.
T 29	3 39	6 52	1 39	11 10	2 6	20 48	2 21	24 11	1 54	24 19	1 39	23 39	2 19	23 59	0 29	0 23	2 10	15 51	12 55	1 59	1 55	7 28			n.a.
W30	4 4	0n31	0 17	11 46	2 8	21 8	2 22	24 6	1 55	24 18	1 39	23 39	2 19	23 59	0 29	0 24	2 9	15 51	12 55	2 0	1 54	7 24			n.a.
T 31	4s28	7n52	1n 7	12s22	2s 9	21s27	2s23	24n 2	1n56	24s17	1s39	23s38	2s19	23s59	0s29	0s25	2s 9	15s51	12s55	1n59	1n53	7n21			n.a.

Julian Day Number = 427980.5, Delta T = 25h48m39s
Ecliptic obliquity = 24°04'12, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'16, Lahiri = -52°39'16 Julian Calendar 1 Oct. 3542 BCE == Greg. Calendar 2 Sept. 3542 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

NOVEMBER 3542 BCE (-3541) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 47 44	12♎ 2'21	1♉52	27♎46	24♏44	23♋ 8	19♑12	26♑41	18♐ 4	3°R48	19°R58	4°R53	4♈33	15♍44	n.a.	F 1
S 2	0 51 40	13° 3'43	16°26	29°17	25°54	23°39	19°16	26°41	18° 6	3♈46	19♓57	4♈52	4°30	15°51	n.a.	S 2
S 3	0 55 37	14° 5'05	0♊36	0♏47	27° 4	24°11	19°20	26°42	18° 8	3°44	19°56	4°51	4°27	15°58	n.a.	S 3
M 4	0 59 33	15° 6'27	14°18	2°15	28°15	24°43	19°25	26°43	18°10	3°43	19°55	4°50	4°24	16° 4	n.a.	M 4
T 5	1 3 30	16° 7'49	27°33	3°42	29°25	25°14	19°29	26°44	18°12	3°41	19°54	4°49	4°21	16°11	n.a.	T 5
W 6	1 7 26	17° 9'11	10♋23	5° 7	0♐35	25°45	19°34	26°45	18°14	3°39	19°53	4°48	4°17	16°18	n.a.	W 6
T 7	1 11 23	18°10'33	22°51	6°29	1°45	26°17	19°39	26°46	18°16	3°38	19°52	4°D48	4°14	16°24	n.a.	T 7
F 8	1 15 20	19°11'55	5♌ 2	7°49	2°54	26°48	19°44	26°47	18°18	3°36	19°51	4°48	4°11	16°31	n.a.	F 8
S 9	1 19 16	20°13'16	17° 0	9° 5	4° 4	27°19	19°49	26°49	18°20	3°34	19°50	4°50	4° 8	16°37	n.a.	S 9
S 10	1 23 13	21°14'38	28°51	10°17	5°13	27°49	19°55	26°50	18°22	3°33	19°49	4°51	4° 5	16°44	n.a.	S 10
M11	1 27 9	22°15'59	10♍38	11°24	6°23	28°20	20° 1	26°52	18°25	3°31	19°48	4°53	4° 2	16°51	n.a.	M11
T 12	1 31 6	23°17'19	22°25	12°26	7°32	28°50	20° 6	26°53	18°27	3°30	19°47	4°54	3°58	16°57	n.a.	T 12
W13	1 35 2	24°18'39	4♎16	13°22	8°41	29°21	20°13	26°55	18°29	3°28	19°46	4°R54	3°55	17° 4	n.a.	W13
T 14	1 38 59	25°19'59	16°13	14°11	9°50	29°51	20°19	26°57	18°32	3°26	19°45	4°54	3°52	17°11	n.a.	T 14
F 15	1 42 56	26°21'18	28°19	14°51	10°59	0♌21	20°25	26°59	18°34	3°25	19°44	4°52	3°49	17°17	n.a.	F 15
S 16	1 46 52	27°22'36	10♏34	15°23	12° 7	0°51	20°32	27° 1	18°36	3°23	19°43	4°50	3°46	17°24	n.a.	S 16
S 17	1 50 49	28°23'54	23° 1	15°45	13°15	1°21	20°38	27° 4	18°39	3°22	19°42	4°46	3°42	17°31	n.a.	S 17
M18	1 54 45	29°25'11	5♐40	15°57	14°24	1°50	20°45	27° 6	18°41	3°20	19°41	4°42	3°39	17°37	n.a.	M18
T 19	1 58 42	0♏26'26	18°31	15°R57	15°32	2°20	20°52	27° 9	18°44	3°19	19°40	4°37	3°36	17°44	n.a.	T 19
W20	2 2 38	1°27'41	1♑37	15°46	16°39	2°49	20°59	27°11	18°46	3°17	19°40	4°34	3°33	17°51	n.a.	W20
T 21	2 6 35	2°28'55	14°57	15°23	17°47	3°18	21° 7	27°14	18°49	3°16	19°39	4°31	3°30	17°57	n.a.	T 21
F 22	2 10 32	3°30'07	28°33	14°49	18°55	3°47	21°14	27°17	18°52	3°14	19°38	4°D30	3°27	18° 4	n.a.	F 22
S 23	2 14 28	4°31'18	12♒26	14° 4	20° 2	4°15	21°22	27°20	18°54	3°13	19°37	4°30	3°23	18°11	n.a.	S 23
S 24	2 18 25	5°32'27	26°34	13° 9	21° 9	4°44	21°30	27°23	18°57	3°12	19°36	4°31	3°20	18°17	n.a.	S 24
M25	2 22 21	6°33'35	10♓57	12° 5	22°15	5°12	21°38	27°26	19° 0	3°10	19°36	4°33	3°17	18°24	n.a.	M25
T 26	2 26 18	7°34'42	25°33	10°56	23°22	5°40	21°46	27°29	19° 2	3° 9	19°35	4°34	3°14	18°31	n.a.	T 26
W27	2 30 14	8°35'47	10♈17	9°41	24°28	6° 8	21°54	27°32	19° 5	3° 8	19°34	4°R34	3°11	18°37	n.a.	W27
T 28	2 34 11	9°36'51	25° 3	8°25	25°34	6°36	22° 2	27°36	19° 8	3° 6	19°34	4°33	3° 7	18°44	n.a.	T 28
F 29	2 38 8	10°37'54	9♉44	7° 9	26°40	7° 4	22°11	27°39	19°11	3° 5	19°33	4°29	3° 4	18°51	n.a.	F 29
S 30	2 42 4	11♏38'56	24♉12	5♏56	27♐45	7♌31	22♑20	27♑43	19♐14	3♈ 4	19♓32	4♈24	3♈ 1	18♍57	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s53	14n41	2n24	12s57	2s 9	21s46	2s24	23n57	1n57	24s16	1s38	23s38	2s19	23s59	0s28	0s25	2s 9	15s52	12s55	1n59	1n51	7n18		n.a.
S 2	5 17	20 33	3 31	13 30	2 9	22 4	2 24	23 53	1 58	24 16	1 38	23 38	2 18	24 0	0 28	0 26	2 9	15 52	12 55	1 59	1 50	7 14		n.a.
S 3	5 42	25 5	4 22	14 2	2 8	22 22	2 25	23 48	2 0	24 15	1 38	23 38	2 18	24 0	0 28	0 27	2 9	15 52	12 55	1 59	1 49	7 11		n.a.
M 4	6 6	28 2	4 57	14 33	2 7	22 39	2 25	23 43	2 1	24 14	1 37	23 37	2 18	24 0	0 28	0 27	2 9	15 53	12 54	1 58	1 47	7 7		n.a.
T 5	6 30	29 17	5 15	15 2	2 5	22 55	2 26	23 39	2 2	24 13	1 37	23 37	2 18	24 0	0 28	0 28	2 9	15 53	12 54	1 58	1 46	7 4		n.a.
W 6	6 54	28 54	5 16	15 29	2 2	23 11	2 26	23 34	2 3	24 12	1 37	23 36	2 18	24 0	0 28	0 29	2 9	15 53	12 54	1 57	1 45	7 0		n.a.
T 7	7 19	27 2	5 2	15 53	1 58	23 26	2 26	23 29	2 4	24 11	1 37	23 36	2 17	24 0	0 28	0 29	2 9	15 53	12 54	1 57	1 44	6 57		n.a.
F 8	7 42	23 56	4 34	16 16	1 54	23 40	2 26	23 24	2 5	24 10	1 36	23 35	2 17	24 1	0 28	0 30	2 9	15 54	12 54	1 58	1 42	6 54		n.a.
S 9	8 6	19 52	3 55	16 36	1 48	23 54	2 26	23 18	2 6	24 9	1 36	23 35	2 17	24 1	0 28	0 31	2 9	15 54	12 54	1 58	1 41	6 50		n.a.
S 10	8 30	15 5	3 7	16 53	1 41	24 7	2 26	23 13	2 7	24 8	1 36	23 34	2 17	24 1	0 28	0 31	2 9	15 54	12 53	1 59	1 40	6 47		n.a.
M11	8 53	9 47	2 10	17 8	1 34	24 19	2 25	23 8	2 8	24 6	1 35	23 34	2 17	24 1	0 28	0 32	2 9	15 54	12 53	1 59	1 38	6 43		n.a.
T 12	9 17	4 8	1 9	17 19	1 25	24 31	2 25	23 3	2 10	24 5	1 35	23 33	2 16	24 1	0 28	0 33	2 9	15 55	12 53	2 0	1 37	6 40		n.a.
W13	9 40	1s41	0 4	17 27	1 15	24 42	2 24	22 57	2 11	24 4	1 35	23 33	2 16	24 2	0 28	0 33	2 9	15 55	12 53	2 0	1 36	6 36		n.a.
T 14	10 3	7 29	1s 2	17 31	1 3	24 52	2 23	22 52	2 12	24 3	1 35	23 32	2 16	24 2	0 28	0 34	2 9	15 55	12 53	2 0	1 35	6 33		n.a.
F 15	10 26	13 6	2 6	17 31	0 51	25 2	2 23	22 46	2 13	24 2	1 34	23 32	2 16	24 2	0 28	0 34	2 9	15 55	12 52	1 59	1 33	6 30		n.a.
S 16	10 49	18 17	3 4	17 28	0 37	25 11	2 22	22 41	2 14	24 0	1 34	23 31	2 15	24 2	0 28	0 35	2 9	15 55	12 52	1 58	1 32	6 26		n.a.
S 17	11 11	22 47	3 55	17 20	0 22	25 19	2 21	22 35	2 15	23 59	1 34	23 30	2 15	24 2	0 28	0 36	2 9	15 56	12 52	1 56	1 31	6 23		n.a.
M18	11 33	26 19	4 35	17 8	0 5	25 26	2 19	22 29	2 17	23 58	1 34	23 30	2 15	24 3	0 28	0 36	2 9	15 56	12 52	1 55	1 29	6 19		n.a.
T 19	11 55	28 34	5 1	16 51	0n12	25 33	2 18	22 24	2 18	23 56	1 33	23 29	2 15	24 3	0 28	0 37	2 9	15 56	12 52	1 53	1 28	6 16		n.a.
W20	12 17	29 17	5 13	16 30	0 31	25 39	2 17	22 18	2 19	23 55	1 33	23 28	2 15	24 3	0 28	0 37	2 9	15 56	12 51	1 52	1 27	6 12		n.a.
T 21	12 39	28 19	5 8	16 5	0 50	25 44	2 15	22 12	2 20	23 53	1 33	23 28	2 15	24 3	0 28	0 38	2 9	15 56	12 51	1 51	1 25	6 9		n.a.
F 22	13 1	25 40	4 47	15 36	1 10	25 48	2 13	22 6	2 21	23 52	1 33	23 27	2 14	24 3	0 28	0 38	2 9	15 56	12 51	1 50	1 24	6 5		n.a.
S 23	13 22	21 28	4 8	15 4	1 29	25 52	2 12	22 0	2 23	23 50	1 32	23 26	2 14	24 4	0 28	0 39	2 9	15 56	12 51	1 50	1 23	6 2		n.a.
S 24	13 43	16 0	3 13	14 28	1 49	25 55	2 10	21 54	2 24	23 49	1 32	23 25	2 14	24 4	0 28	0 39	2 9	15 56	12 50	1 51	1 22	5 59		n.a.
M25	14 4	9 35	2 6	13 51	2 7	25 58	2 8	21 49	2 25	23 47	1 32	23 24	2 14	24 4	0 28	0 40	2 9	15 57	12 50	1 51	1 20	5 55		n.a.
T 26	14 24	2 34	0 49	13 12	2 25	25 59	2 5	21 43	2 27	23 46	1 32	23 23	2 14	24 4	0 28	0 40	2 9	15 57	12 50	1 52	1 19	5 52		n.a.
W27	14 44	4n39	0n31	12 34	2 41	26 0	2 3	21 37	2 28	23 44	1 31	23 23	2 13	24 5	0 28	0 41	2 9	15 57	12 50	1 52	1 18	5 48		n.a.
T 28	15 4	11 38	1 49	11 56	2 55	26 0	2 0	21 31	2 29	23 43	1 31	23 22	2 13	24 5	0 28	0 41	2 9	15 57	12 50	1 51	1 16	5 45		n.a.
F 29	15 24	17 57	3 0	11 19	3 7	25 59	1 58	21 25	2 30	23 41	1 31	23 21	2 13	24 5	0 28	0 42	2 8	15 57	12 49	1 50	1 15	5 41		n.a.
S 30	15s43	23n 9	3n58	10s46	3n17	25s58	1s55	21n19	2n32	23s39	1s31	23s20	2s13	24s 5	0s28	0s42	2s 8	15s57	12s49	1n48	1n14	5n38		n.a.

Julian Day Number = 428011.5, Delta T = 25h48m36s
Ecliptic obliquity = 24°04'12, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'12, Lahiri = -52°39'12 Julian Calendar 1 Nov. 3542 BCE == Greg. Calendar 3 Oct. 3542 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3542 BCE
geocentric

DECEMBER 3542 BCE (-3541) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 46 1	12♏39'56	8♊22	4°R47	28♐51	7♑58	22♉28	27♉47	19♐17	3°R 2	19°R32	4°R18	2♈58	19♍ 4	n.a.	S 1
M 2	2 49 57	13°40'55	22° 8	3♏44	29°56	8°25	22°37	27°51	19°20	3♈ 1	19♓31	4♈12	2°55	19°10	n.a.	M 2
T 3	2 53 54	14°41'53	5♋29	2°48	1♉ 0	8°52	22°46	27°54	19°23	3° 0	19°30	4° 5	2°52	19°17	n.a.	T 3
W 4	2 57 50	15°42'50	18°25	2° 0	2° 4	9°18	22°56	27°58	19°26	2°59	19°30	4° 0	2°48	19°24	n.a.	W 4
T 5	3 1 47	16°43'46	0♑58	1°21	3° 9	9°45	23° 5	28° 3	19°29	2°58	19°29	3°57	2°45	19°30	n.a.	T 5
F 6	3 5 44	17°44'40	13°12	0°50	4°12	10°11	23°14	28° 7	19°32	2°57	19°29	3°D55	2°42	19°37	n.a.	F 6
S 7	3 9 40	18°45'34	25°12	0°28	5°16	10°36	23°24	28°11	19°35	2°55	19°28	3°56	2°39	19°44	n.a.	S 7
S 8	3 13 37	19°46'26	7♍ 3	0°14	6°19	11° 2	23°34	28°15	19°38	2°54	19°28	3°57	2°36	19°50	n.a.	S 8
M 9	3 17 33	20°47'16	18°50	0°D 8	7°21	11°27	23°44	28°20	19°41	2°53	19°27	3°58	2°33	19°57	n.a.	M 9
T 10	3 21 30	21°48'05	0♎38	0°10	8°24	11°52	23°54	28°24	19°44	2°52	19°27	3°R59	2°29	20° 4	n.a.	T 10
W11	3 25 26	22°48'53	12°32	0°19	9°26	12°17	24° 4	28°29	19°47	2°51	19°26	3°59	2°26	20°10	n.a.	W11
T 12	3 29 23	23°49'40	24°36	0°35	10°27	12°41	24°14	28°34	19°50	2°50	19°26	3°56	2°23	20°17	n.a.	T 12
F 13	3 33 20	24°50'25	6♏52	0°56	11°28	13° 5	24°24	28°39	19°53	2°49	19°25	3°52	2°20	20°24	n.a.	F 13
S 14	3 37 16	25°51'08	19°23	1°24	12°29	13°29	24°34	28°44	19°57	2°49	19°25	3°45	2°17	20°30	n.a.	S 14
S 15	3 41 13	26°51'50	2♐ 9	1°56	13°29	13°53	24°45	28°49	20° 0	2°48	19°25	3°36	2°13	20°37	n.a.	S 15
M16	3 45 9	27°52'30	15°10	2°34	14°29	14°16	24°56	28°54	20° 3	2°47	19°24	3°26	2°10	20°44	n.a.	M16
T 17	3 49 6	28°53'08	28°25	3°15	15°29	14°39	25° 6	28°59	20° 6	2°46	19°24	3°16	2° 7	20°50	n.a.	T 17
W18	3 53 2	29°53'44	11♉52	4° 1	16°28	15° 2	25°17	29° 4	20°10	2°45	19°24	3° 6	2° 4	20°57	n.a.	W18
T 19	3 56 59	0♐54'18	25°29	4°51	17°26	15°24	25°28	29° 9	20°13	2°45	19°23	2°59	2° 1	21° 4	n.a.	T 19
F 20	4 0 56	1°54'50	9♒16	5°43	18°24	15°46	25°39	29°15	20°16	2°44	19°23	2°55	1°58	21°10	n.a.	F 20
S 21	4 4 52	2°55'20	23°10	6°39	19°21	16° 8	25°50	29°20	20°19	2°43	19°23	2°52	1°54	21°17	n.a.	S 21
S 22	4 8 49	3°55'48	7♓11	7°38	20°18	16°29	26° 2	29°26	20°23	2°42	19°23	2°D52	1°51	21°23	n.a.	S 22
M23	4 12 45	4°56'13	21°19	8°39	21°14	16°50	26°13	29°31	20°26	2°42	19°22	2°52	1°48	21°30	n.a.	M23
T 24	4 16 42	5°56'36	5♈33	9°43	22°10	17°11	26°24	29°37	20°29	2°41	19°22	2°R53	1°45	21°37	n.a.	T 24
W25	4 20 38	6°56'57	19°50	10°50	23° 5	17°31	26°36	29°43	20°33	2°41	19°22	2°52	1°42	21°43	n.a.	W25
T 26	4 24 35	7°57'16	4♉ 8	11°58	23°59	17°51	26°47	29°49	20°36	2°40	19°22	2°48	1°39	21°50	n.a.	T 26
F 27	4 28 31	8°57'32	18°24	13° 8	24°53	18°11	26°59	29°55	20°40	2°40	19°22	2°42	1°35	21°57	n.a.	F 27
S 28	4 32 28	9°57'47	2♊31	14°20	25°46	18°30	27°11	0♒ 1	20°43	2°39	19°22	2°33	1°32	22° 3	n.a.	S 28
S 29	4 36 25	10°57'59	16°24	15°34	26°38	18°48	27°23	0° 7	20°46	2°39	19°22	2°22	1°29	22°10	n.a.	S 29
M30	4 40 21	11°58'09	0♋ 1	16°50	27°30	19° 7	27°35	0°13	20°50	2°38	19°22	2°10	1°26	22°17	n.a.	M30
T 31	4 44 18	12♐58'18	13♋17	18♏ 7	28♉21	19♑25	27♉47	0♒19	20♐53	2♈38	19°D22	1♈58	1♈23	22♍23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	16s 3	26n52	4n39	10s15	3n24	25s56	1s52	21n13	2n33	23s38	1s30	23s19	2s13	24s 5	0s28	0s43	2s 8	15s57	12s49	1n45	1n13	5n34			n.a.
M 2	16 22	28 53	5 3	9 49	3 30	25 53	1 49	21 7	2 34	23 36	1 30	23 18	2 12	24 6	0 28	0 43	2 8	15 57	12 49	1 43	1 11	5 31			n.a.
T 3	16 40	29 7	5 10	9 27	3 33	25 50	1 46	21 1	2 36	23 34	1 30	23 17	2 12	24 6	0 28	0 44	2 8	15 57	12 48	1 40	1 10	5 27			n.a.
W 4	16 58	27 43	5 0	9 9	3 34	25 46	1 42	20 55	2 37	23 32	1 30	23 16	2 12	24 6	0 28	0 44	2 8	15 57	12 48	1 38	1 9	5 24			n.a.
T 5	17 16	24 58	4 37	8 56	3 33	25 41	1 39	20 49	2 38	23 30	1 30	23 15	2 12	24 6	0 28	0 45	2 8	15 57	12 48	1 37	1 7	5 21			n.a.
F 6	17 34	21 7	4 1	8 47	3 31	25 35	1 35	20 43	2 40	23 28	1 29	23 14	2 12	24 7	0 28	0 45	2 8	15 57	12 47	1 36	1 6	5 17			n.a.
S 7	17 51	16 30	3 15	8 43	3 27	25 29	1 32	20 37	2 41	23 27	1 29	23 13	2 12	24 7	0 28	0 45	2 8	15 57	12 47	1 36	1 5	5 14			n.a.
S 8	18 8	11 19	2 21	8 43	3 22	25 22	1 28	20 31	2 43	23 25	1 29	23 12	2 11	24 7	0 28	0 46	2 8	15 57	12 47	1 36	1 3	5 10			n.a.
M 9	18 25	5 46	1 21	8 47	3 15	25 15	1 24	20 25	2 44	23 23	1 29	23 11	2 11	24 7	0 28	0 46	2 8	15 57	12 47	1 37	1 2	5 7			n.a.
T 10	18 42	0 1	0 18	8 54	3 8	25 7	1 19	20 19	2 45	23 21	1 28	23 9	2 11	24 8	0 28	0 46	2 8	15 57	12 46	1 37	1 1	5 3			n.a.
W11	18 58	5s47	0s46	9 4	3 1	24 58	1 15	20 13	2 47	23 19	1 28	23 8	2 11	24 8	0 28	0 47	2 8	15 57	12 46	1 37	1 0	5 0			n.a.
T 12	19 13	11 27	1 49	9 17	2 52	24 49	1 10	20 8	2 48	23 17	1 28	23 7	2 11	24 8	0 28	0 47	2 8	15 57	12 46	1 36	0 58	4 56			n.a.
F 13	19 29	16 48	2 48	9 33	2 44	24 39	1 6	20 2	2 50	23 15	1 28	23 6	2 11	24 8	0 28	0 47	2 8	15 56	12 46	1 34	0 57	4 53			n.a.
S 14	19 44	21 32	3 39	9 51	2 35	24 29	1 1	19 56	2 51	23 12	1 28	23 5	2 10	24 9	0 28	0 48	2 8	15 56	12 45	1 32	0 56	4 49			n.a.
S 15	19 58	25 24	4 21	10 12	2 25	24 18	0 56	19 51	2 53	23 10	1 27	23 4	2 10	24 9	0 28	0 48	2 8	15 56	12 45	1 28	0 54	4 46			n.a.
M16	20 12	28 1	4 50	10 34	2 16	24 6	0 51	19 45	2 54	23 8	1 27	23 2	2 10	24 9	0 28	0 48	2 7	15 56	12 45	1 24	0 53	4 42			n.a.
T 17	20 26	29 7	5 4	10 57	2 6	23 54	0 45	19 39	2 56	23 6	1 27	23 1	2 10	24 9	0 28	0 49	2 7	15 56	12 44	1 20	0 52	4 39			n.a.
W18	20 40	28 32	5 1	11 22	1 56	23 41	0 40	19 34	2 57	23 4	1 27	23 0	2 10	24 10	0 28	0 49	2 7	15 56	12 44	1 16	0 51	4 35			n.a.
T 19	20 53	26 13	4 42	11 48	1 47	23 28	0 34	19 29	2 59	23 1	1 27	22 59	2 10	24 10	0 28	0 49	2 7	15 56	12 44	1 13	0 49	4 32			n.a.
F 20	21 5	22 21	4 6	12 16	1 37	23 14	0 29	19 23	3 0	22 59	1 27	22 57	2 9	24 10	0 28	0 49	2 7	15 56	12 43	1 11	0 48	4 28			n.a.
S 21	21 18	17 13	3 16	12 44	1 27	23 0	0 23	19 18	3 2	22 57	1 26	22 56	2 9	24 10	0 28	0 50	2 7	15 55	12 43	1 10	0 47	4 25			n.a.
S 22	21 29	11 9	2 13	13 12	1 17	22 46	0 17	19 13	3 3	22 55	1 26	22 55	2 9	24 11	0 28	0 50	2 7	15 55	12 43	1 10	0 45	4 21			n.a.
M23	21 41	4 28	1 1	13 42	1 8	22 31	0 10	19 8	3 5	22 52	1 26	22 53	2 9	24 11	0 28	0 50	2 7	15 55	12 43	1 10	0 44	4 18			n.a.
T 24	21 52	2n29	0n14	14 12	0 58	22 15	0 4	19 3	3 6	22 50	1 26	22 52	2 9	24 11	0 28	0 50	2 7	15 55	12 42	1 10	0 43	4 14			n.a.
W25	22 2	9 19	1 29	14 42	0 49	22 0	0n 3	18 58	3 8	22 47	1 26	22 50	2 9	24 11	0 28	0 50	2 7	15 55	12 42	1 10	0 41	4 11			n.a.
T 26	22 13	15 42	2 38	15 12	0 39	21 43	0 9	18 53	3 10	22 45	1 26	22 49	2 9	24 12	0 28	0 50	2 7	15 54	12 42	1 8	0 40	4 7			n.a.
F 27	22 22	21 13	3 37	15 43	0 30	21 27	0 16	18 48	3 11	22 42	1 25	22 48	2 9	24 12	0 28	0 51	2 7	15 54	12 41	1 6	0 39	4 4			n.a.
S 28	22 32	25 29	4 22	16 13	0 21	21 10	0 23	18 43	3 13	22 40	1 25	22 46	2 8	24 12	0 28	0 51	2 7	15 54	12 41	1 2	0 38	4 0			n.a.
S 29	22 41	28 10	4 51	16 44	0 13	20 53	0 30	18 39	3 14	22 37	1 25	22 45	2 8	24 12	0 28	0 51	2 7	15 54	12 41	0 58	0 36	3 57			n.a.
M30	22 49	29 6	5 2	17 15	0 4	20 35	0 38	18 35	3 16	22 35	1 25	22 43	2 8	24 13	0 28	0 51	2 6	15 53	12 40	0 53	0 35	3 54			n.a.
T 31	22s57	28n18	4n56	17s45	0s 4	20s18	0n45	18n30	3n18	22s32	1s25	22s42	2s 8	24s13	0s28	0s51	2s 6	15s53	12s40	0n48	0n34	3n50			n.a.

Julian Day Number = 428041.5, Delta T = 25h48m34s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'08, Lahiri = -52°39'08 Julian Calendar 1 Dec. 3542 BCE == Greg. Calendar 2 Nov. 3542 BCE

The year -3541 astronomical counting style corresponds to year 3542 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

JANUARY 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 48 14	13♐58'24	26♋11	19♏26	29♑11	19♌42	27♑59	0♒25	20♐57	2°R38	19♓22	1°R48	1♈19	22♍30	n.a.	W 1
T 2	4 52 11	14°58'28	8♌45	20°47	29°59	19°59	28°11	0°31	21° 0	2♈37	19°22	1♈41	1°16	22°37	n.a.	T 2
F 3	4 56 7	15°58'31	21° 1	22° 8	0♒48	20°16	28°23	0°38	21° 3	2°37	19°22	1°35	1°13	22°43	n.a.	F 3
S 4	5 0 4	16°58'32	3♍ 2	23°31	1°35	20°32	28°36	0°44	21° 7	2°37	19°22	1°33	1°10	22°50	n.a.	S 4
S 5	5 4 0	17°58'30	14°54	24°56	2°22	20°48	28°48	0°51	21°10	2°37	19°22	1°D32	1° 7	22°57	n.a.	S 5
M 6	5 7 57	18°58'27	26°42	26°22	3° 7	21° 3	29° 1	0°57	21°14	2°37	19°22	1°R32	1° 4	23° 3	n.a.	M 6
T 7	5 11 54	19°58'22	8♎31	27°49	3°52	21°18	29°13	1° 4	21°17	2°36	19°22	1°32	1° 0	23°10	n.a.	T 7
W 8	5 15 50	20°58'15	20°28	29°17	4°35	21°32	29°26	1°10	21°21	2°36	19°22	1°30	0°57	23°16	n.a.	W 8
T 9	5 19 47	21°58'06	2♏36	0♐46	5°17	21°46	29°38	1°17	21°24	2°36	19°23	1°27	0°54	23°23	n.a.	T 9
F 10	5 23 43	22°57'55	15° 0	2°17	5°59	21°59	29°51	1°24	21°28	2°D36	19°23	1°21	0°51	23°30	n.a.	F 10
S 11	5 27 40	23°57'42	27°43	3°49	6°39	22°11	0♒ 4	1°30	21°31	2°36	19°23	1°12	0°48	23°36	n.a.	S 11
S 12	5 31 36	24°57'27	10♐45	5°22	7°18	22°23	0°17	1°37	21°34	2°36	19°23	1° 0	0°45	23°43	n.a.	S 12
M13	5 35 33	25°57'09	24° 8	6°56	7°55	22°35	0°30	1°44	21°38	2°36	19°23	0°48	0°41	23°50	n.a.	M13
T 14	5 39 29	26°56'50	7♑47	8°32	8°32	22°46	0°43	1°51	21°41	2°37	19°24	0°35	0°38	23°56	n.a.	T 14
W15	5 43 26	27°56'28	21°40	10° 8	9° 7	22°56	0°56	1°58	21°45	2°37	19°24	0°23	0°35	24° 3	n.a.	W15
T 16	5 47 22	28°56'04	5♒43	11°46	9°40	23° 6	1° 9	2° 5	21°48	2°37	19°24	0°13	0°32	24°10	n.a.	T 16
F 17	5 51 19	29°55'38	19°51	13°25	10°12	23°15	1°22	2°12	21°52	2°37	19°25	0° 7	0°29	24°16	n.a.	F 17
S 18	5 55 16	0♑55'08	4♓ 1	15° 5	10°43	23°24	1°35	2°19	21°55	2°37	19°25	0° 3	0°25	24°23	n.a.	S 18
S 19	5 59 12	1°54'37	18°10	16°47	11°12	23°32	1°48	2°27	21°58	2°38	19°25	0° 1	0°22	24°30	n.a.	S 19
M20	6 3 9	2°54'02	2♈17	18°30	11°39	23°39	2° 2	2°34	22° 2	2°38	19°26	0° 1	0°19	24°36	n.a.	M20
T 21	6 7 5	3°53'25	16°20	20°13	12° 5	23°46	2°15	2°41	22° 5	2°38	19°26	0° 1	0°16	24°43	n.a.	T 21
W22	6 11 2	4°52'46	0♉20	21°59	12°29	23°52	2°29	2°48	22° 9	2°39	19°27	29♓59	0°13	24°50	n.a.	W22
T 23	6 14 58	5°52'04	14°15	23°45	12°51	23°57	2°42	2°56	22°12	2°39	19°27	29°55	0°10	24°56	n.a.	T 23
F 24	6 18 55	6°51'19	28° 4	25°33	13°11	24° 2	2°55	3° 3	22°15	2°40	19°28	29°48	0° 6	25° 3	n.a.	F 24
S 25	6 22 51	7°50'32	11♊44	27°22	13°29	24° 6	3° 9	3°10	22°19	2°40	19°28	29°39	0° 3	25°10	n.a.	S 25
S 26	6 26 48	8°49'43	25°13	29°12	13°45	24° 9	3°23	3°18	22°22	2°41	19°29	29°27	0° 0	25°16	n.a.	S 26
M27	6 30 44	9°48'51	8♋29	1♑ 4	13°59	24°12	3°36	3°25	22°25	2°41	19°29	29°14	29♓57	25°23	n.a.	M27
T 28	6 34 41	10°47'57	21°30	2°57	14°11	24°14	3°50	3°33	22°29	2°42	19°30	29° 2	29°54	25°29	n.a.	T 28
W29	6 38 38	11°47'01	4♌13	4°51	14°20	24°15	4° 4	3°40	22°32	2°42	19°31	28°50	29°51	25°36	n.a.	W29
T 30	6 42 34	12°46'03	16°40	6°47	14°28	24°R16	4°17	3°48	22°35	2°43	19°31	28°41	29°47	25°43	n.a.	T 30
F 31	6 46 31	13♑45'02	28♌52	8♑43	14♒33	24♌15	4♒31	3♒55	22♐38	2♈44	19♓32	28♓35	29♓44	25♍49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23 s 5	25n58	4n35	18s15	0s13	20s 0	0n53	18n26	3n19	22s29	1s25	22s40	2s 8	24s13	0s28	0s51	2s 6	15s53	12s40	0n44	0n32	3n47			n.a.
T 2	23 12	22 25	4 2	18 45	0 21	19 42	1 1	18 22	3 21	22 27	1 24	22 39	2 8	24 13	0 28	0 51	2 6	15 53	12 40	0 41	0 31	3 43			n.a.
F 3	23 18	17 58	3 17	19 14	0 28	19 23	1 9	18 18	3 23	22 24	1 24	22 37	2 8	24 14	0 28	0 51	2 6	15 52	12 39	0 39	0 30	3 40			n.a.
S 4	23 25	12 54	2 25	19 43	0 36	19 5	1 17	18 14	3 24	22 21	1 24	22 36	2 8	24 14	0 28	0 51	2 6	15 52	12 39	0 38	0 29	3 36			n.a.
S 5	23 30	7 26	1 27	20 12	0 43	18 46	1 25	18 11	3 26	22 19	1 24	22 34	2 7	24 14	0 28	0 51	2 6	15 52	12 39	0 37	0 27	3 33			n.a.
M 6	23 36	1 44	0 26	20 39	0 50	18 27	1 34	18 7	3 28	22 16	1 24	22 33	2 7	24 14	0 28	0 51	2 6	15 51	12 38	0 37	0 26	3 29			n.a.
T 7	23 41	4s 2	0s37	21 7	0 57	18 8	1 43	18 4	3 29	22 13	1 24	22 31	2 7	24 15	0 28	0 51	2 6	15 51	12 38	0 37	0 25	3 26			n.a.
W 8	23 45	9 43	1 39	21 33	1 3	17 49	1 51	18 1	3 31	22 10	1 24	22 29	2 7	24 15	0 28	0 51	2 6	15 51	12 38	0 37	0 23	3 22			n.a.
T 9	23 49	15 8	2 37	21 59	1 9	17 30	2 0	17 58	3 33	22 7	1 24	22 28	2 7	24 15	0 28	0 51	2 6	15 50	12 37	0 35	0 22	3 19			n.a.
F 10	23 53	20 4	3 28	22 23	1 15	17 11	2 10	17 55	3 34	22 4	1 23	22 26	2 7	24 15	0 28	0 51	2 6	15 50	12 37	0 33	0 21	3 15			n.a.
S 11	23 56	24 14	4 11	22 47	1 21	16 52	2 19	17 52	3 36	22 1	1 23	22 24	2 7	24 16	0 28	0 51	2 6	15 50	12 37	0 29	0 19	3 12			n.a.
S 12	23 58	27 18	4 42	23 10	1 26	16 33	2 28	17 50	3 38	21 58	1 23	22 23	2 7	24 16	0 28	0 51	2 5	15 49	12 37	0 25	0 18	3 8			n.a.
M13	24 0	28 54	4 58	23 32	1 31	16 14	2 38	17 47	3 39	21 55	1 23	22 21	2 7	24 16	0 28	0 51	2 5	15 49	12 36	0 19	0 17	3 5			n.a.
T 14	24 2	28 47	4 58	23 52	1 35	15 55	2 48	17 45	3 41	21 52	1 23	22 19	2 7	24 16	0 28	0 51	2 5	15 48	12 36	0 14	0 16	3 1			n.a.
W15	24 3	26 52	4 40	24 12	1 39	15 36	2 57	17 43	3 43	21 49	1 23	22 18	2 7	24 16	0 28	0 51	2 5	15 48	12 36	0 9	0 14	2 58			n.a.
T 16	24 4	23 17	4 5	24 30	1 43	15 17	3 8	17 42	3 44	21 46	1 23	22 16	2 7	24 17	0 28	0 50	2 5	15 48	12 35	0 5	0 13	2 54			n.a.
F 17	24 4	18 19	3 15	24 47	1 47	14 59	3 18	17 40	3 46	21 43	1 23	22 14	2 6	24 17	0 28	0 50	2 5	15 47	12 35	0 3	0 12	2 51			n.a.
S 18	24 4	12 21	2 13	25 2	1 50	14 41	3 28	17 39	3 48	21 40	1 23	22 13	2 6	24 17	0 28	0 50	2 5	15 47	12 35	0 1	0 10	2 47			n.a.
S 19	24 3	5 45	1 2	25 16	1 53	14 23	3 38	17 37	3 49	21 37	1 22	22 11	2 6	24 17	0 28	0 50	2 5	15 46	12 34	0 1	0 9	2 44			n.a.
M20	24 2	1n 7	0n12	25 28	1 55	14 5	3 49	17 37	3 51	21 34	1 22	22 9	2 6	24 18	0 28	0 50	2 5	15 46	12 34	0 0	0 8	2 40			n.a.
T 21	24 1	7 54	1 25	25 38	1 57	13 48	4 0	17 36	3 53	21 31	1 22	22 7	2 6	24 18	0 28	0 49	2 5	15 46	12 34	0 0	0 6	2 37			n.a.
W22	23 58	14 16	2 33	25 47	1 58	13 31	4 10	17 35	3 54	21 27	1 22	22 5	2 6	24 18	0 28	0 49	2 5	15 45	12 34	0s 0	0 5	2 33			n.a.
T 23	23 56	19 53	3 31	25 54	1 59	13 14	4 21	17 35	3 56	21 24	1 22	22 4	2 6	24 18	0 28	0 49	2 5	15 45	12 33	0 2	0 4	2 30			n.a.
F 24	23 53	24 24	4 16	25 59	2 0	12 58	4 32	17 35	3 58	21 21	1 22	22 2	2 6	24 18	0 28	0 49	2 5	15 44	12 33	0 5	0 3	2 26			n.a.
S 25	23 50	27 30	4 46	26 2	2 0	12 42	4 43	17 35	3 59	21 18	1 22	22 0	2 6	24 19	0 28	0 48	2 4	15 44	12 33	0 9	0 1	2 22			n.a.
S 26	23 46	28 58	4 59	26 3	1 59	12 27	4 54	17 35	4 1	21 14	1 22	21 58	2 6	24 19	0 28	0 48	2 4	15 43	12 32	0 14	0 0	2 19			n.a.
M27	23 42	28 43	4 56	26 2	1 58	12 12	5 5	17 36	4 2	21 11	1 22	21 56	2 6	24 19	0 28	0 48	2 4	15 43	12 32	0 19	0s 1	2 15			n.a.
T 28	23 37	26 52	4 38	25 59	1 57	11 58	5 16	17 37	4 4	21 7	1 22	21 54	2 6	24 19	0 28	0 48	2 4	15 42	12 32	0 24	0 3	2 12			n.a.
W29	23 32	23 41	4 6	25 53	1 55	11 45	5 27	17 38	4 5	21 4	1 22	21 53	2 6	24 20	0 28	0 47	2 4	15 42	12 32	0 28	0 4	2 8			n.a.
T 30	23 26	19 27	3 22	25 45	1 52	11 32	5 38	17 39	4 7	21 1	1 22	21 51	2 6	24 20	0 28	0 47	2 4	15 41	12 31	0 32	0 5	2 5			n.a.
F 31	23s20	14n31	2n30	25s35	1s49	11s20	5n49	17n40	4n 8	20s57	1s21	21s49	2s 6	24s20	0s28	0s47	2s 4	15s41	12s31	0s35	0s 6	2n 1			n.a.

Julian Day Number = 428072.5, Delta T = 25h48m31s
Ecliptic obliquity = 24°04'11, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'04, Lahiri = -52°39'03 Julian Calendar 1 Jan. 3541 BCE == Greg. Calendar 3 Dec. 3542 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

FEBRUARY 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 50 27	14♉43'59	10♍52	10♉41	14♒36	24°R14	4♒45	4♒ 3	22♐42	2♈44	19♓32	28°R32	29♓41	25♍56	n.a.	S 1
S 2	6 54 24	15°42'54	22°44	12°41	14°R36	24♌13	4°59	4°10	22°45	2°45	19°33	28♓30	29°38	26° 3	n.a.	S 2
M 3	6 58 20	16°41'48	4♎32	14°41	14°34	24°10	5°12	4°18	22°48	2°46	19°34	28°D30	29°35	26° 9	n.a.	M 3
T 4	7 2 17	17°40'39	16°21	16°42	14°29	24° 7	5°26	4°26	22°51	2°47	19°35	28°R31	29°31	26°16	n.a.	T 4
W 5	7 6 13	18°39'28	28°18	18°45	14°22	24° 3	5°40	4°33	22°55	2°48	19°35	28°30	29°28	26°23	n.a.	W 5
T 6	7 10 10	19°38'16	10♏27	20°48	14°13	23°58	5°54	4°41	22°58	2°48	19°36	28°28	29°25	26°29	n.a.	T 6
F 7	7 14 6	20°37'01	22°54	22°52	14° 1	23°52	6° 8	4°49	23° 1	2°49	19°37	28°24	29°22	26°36	n.a.	F 7
S 8	7 18 3	21°35'45	5♐42	24°56	13°46	23°46	6°22	4°57	23° 4	2°50	19°38	28°17	29°19	26°43	n.a.	S 8
S 9	7 21 59	22°34'27	18°54	27° 1	13°29	23°39	6°36	5° 4	23° 7	2°51	19°38	28° 8	29°16	26°49	n.a.	S 9
M10	7 25 56	23°33'06	2♑29	29° 6	13°10	23°31	6°50	5°12	23°10	2°52	19°39	27°58	29°12	26°56	n.a.	M10
T 11	7 29 53	24°31'44	16°27	1♒11	12°48	23°22	7° 4	5°20	23°13	2°53	19°40	27°47	29° 9	27° 3	n.a.	T 11
W12	7 33 49	25°30'19	0♒43	3°15	12°24	23°13	7°18	5°28	23°16	2°54	19°41	27°38	29° 6	27° 9	n.a.	W12
T 13	7 37 46	26°28'53	15°11	5°18	11°58	23° 3	7°32	5°36	23°19	2°55	19°42	27°30	29° 3	27°16	n.a.	T 13
F 14	7 41 42	27°27'24	29°46	7°21	11°30	22°52	7°46	5°43	23°22	2°57	19°43	27°25	29° 0	27°22	n.a.	F 14
S 15	7 45 39	28°25'52	14♓19	9°22	11° 0	22°40	8° 1	5°51	23°25	2°58	19°44	27°22	28°57	27°29	n.a.	S 15
S 16	7 49 35	29°24'18	28°47	11°21	10°29	22°28	8°15	5°59	23°28	2°59	19°45	27°D21	28°53	27°36	n.a.	S 16
M17	7 53 32	0♒22'42	13♈ 5	13°18	9°55	22°14	8°29	6° 7	23°31	3° 0	19°45	27°22	28°50	27°42	n.a.	M17
T 18	7 57 28	1°21'04	27°13	15°12	9°20	22° 1	8°43	6°15	23°34	3° 1	19°46	27°R22	28°47	27°49	n.a.	T 18
W19	8 1 25	2°19'23	11♉ 8	17° 4	8°44	21°46	8°57	6°23	23°37	3° 3	19°47	27°22	28°44	27°56	n.a.	W19
T 20	8 5 21	3°17'40	24°50	18°53	8° 7	21°31	9°11	6°31	23°40	3° 4	19°48	27°20	28°41	28° 2	n.a.	T 20
F 21	8 9 18	4°15'54	8♊21	20°38	7°30	21°15	9°25	6°38	23°43	3° 5	19°49	27°16	28°37	28° 9	n.a.	F 21
S 22	8 13 14	5°14'07	21°39	22°20	6°51	20°59	9°40	6°46	23°45	3° 7	19°50	27° 9	28°34	28°16	n.a.	S 22
S 23	8 17 11	6°12'17	4♋45	23°58	6°13	20°42	9°54	6°54	23°48	3° 8	19°51	27° 1	28°31	28°22	n.a.	S 23
M24	8 21 8	7°10'25	17°38	25°32	5°35	20°25	10° 8	7° 2	23°51	3° 9	19°52	26°53	28°28	28°29	n.a.	M24
T 25	8 25 4	8° 8'31	0♌18	27° 1	4°56	20° 7	10°22	7°10	23°54	3°11	19°53	26°44	28°25	28°36	n.a.	T 25
W26	8 29 1	9° 6'35	12°45	28°26	4°19	19°48	10°36	7°18	23°56	3°12	19°55	26°36	28°22	28°42	n.a.	W26
T 27	8 32 57	10° 4'37	25° 1	29°47	3°42	19°30	10°51	7°26	23°59	3°14	19°56	26°30	28°18	28°49	n.a.	T 27
F 28	8 36 54	11° 2'37	7♍ 5	1♓ 3	3° 6	19°10	11° 5	7°34	24° 1	3°15	19°57	26°26	28°15	28°56	n.a.	F 28
S 29	8 40 50	12♒ 0'35	19♍ 0	2♓15	2♒31	18♌51	11♒19	7♒42	24♐ 4	3♈17	19♓58	26♓24	28♓12	29♍ 2	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s14	9n 6	1n32	25s22	1s45	11s 9	6n 0	17n42	4n10	20s54	1s21	21s47	2s 6	24s20	0s28	0s46	2s 4	15s40	12s31	0s36	0s 8	1n58		n.a.
S 2	23 7	3 26	0 31	25 7	1 41	10 59	6 11	17 44	4 11	20 50	1 21	21 45	2 6	24 20	0 28	0 46	2 4	15 40	12 30	0 37	0 9	1 54		n.a.
M 3	23 0	2s20	0s32	24 49	1 36	10 49	6 21	17 46	4 13	20 47	1 21	21 43	2 6	24 21	0 28	0 45	2 4	15 39	12 30	0 37	0 10	1 51		n.a.
T 4	22 52	8 2	1 34	24 29	1 30	10 41	6 31	17 48	4 14	20 43	1 21	21 41	2 6	24 21	0 28	0 45	2 4	15 39	12 30	0 36	0 12	1 47		n.a.
W 5	22 44	13 30	2 32	24 6	1 24	10 33	6 42	17 51	4 15	20 39	1 21	21 39	2 6	24 21	0 28	0 45	2 4	15 38	12 30	0 37	0 13	1 44		n.a.
T 6	22 35	18 33	3 24	23 41	1 17	10 27	6 51	17 54	4 16	20 36	1 21	21 37	2 6	24 21	0 29	0 44	2 4	15 38	12 29	0 38	0 14	1 40		n.a.
F 7	22 26	22 58	4 8	23 13	1 10	10 21	7 1	17 57	4 18	20 32	1 21	21 35	2 6	24 21	0 29	0 44	2 4	15 37	12 29	0 39	0 16	1 37		n.a.
S 8	22 17	26 25	4 40	22 43	1 2	10 16	7 10	18 0	4 19	20 29	1 21	21 33	2 6	24 21	0 29	0 43	2 3	15 36	12 29	0 42	0 17	1 33		n.a.
S 9	22 7	28 34	4 59	22 11	0 53	10 13	7 19	18 3	4 20	20 25	1 21	21 32	2 6	24 22	0 29	0 43	2 3	15 36	12 29	0 46	0 18	1 30		n.a.
M10	21 57	29 5	5 2	21 36	0 44	10 10	7 27	18 7	4 21	20 21	1 21	21 30	2 6	24 22	0 29	0 42	2 3	15 35	12 28	0 50	0 19	1 26		n.a.
T 11	21 47	27 47	4 48	20 59	0 35	10 9	7 35	18 11	4 22	20 18	1 21	21 28	2 6	24 22	0 29	0 42	2 3	15 35	12 28	0 54	0 21	1 23		n.a.
W12	21 36	24 40	4 15	20 20	0 24	10 8	7 42	18 15	4 23	20 14	1 21	21 26	2 6	24 22	0 29	0 41	2 3	15 34	12 28	0 58	0 22	1 19		n.a.
T 13	21 25	19 58	3 25	19 40	0 14	10 9	7 49	18 19	4 23	20 10	1 21	21 24	2 6	24 22	0 29	0 41	2 3	15 34	12 28	1 1	0 23	1 16		n.a.
F 14	21 13	14 3	2 22	18 58	0 3	10 11	7 55	18 24	4 24	20 6	1 21	21 22	2 6	24 23	0 29	0 40	2 3	15 33	12 27	1 3	0 25	1 12		n.a.
S 15	21 1	7 23	1 9	18 15	0n 8	10 14	8 0	18 28	4 25	20 3	1 21	21 20	2 6	24 23	0 29	0 40	2 3	15 32	12 27	1 4	0 26	1 9		n.a.
S 16	20 49	0 23	0n 8	17 31	0 20	10 18	8 5	18 33	4 25	19 59	1 21	21 18	2 6	24 23	0 29	0 39	2 3	15 32	12 27	1 5	0 27	1 5		n.a.
M17	20 36	6n34	1 23	16 46	0 31	10 23	8 9	18 38	4 26	19 55	1 21	21 16	2 6	24 23	0 29	0 39	2 3	15 31	12 27	1 5	0 28	1 2		n.a.
T 18	20 23	13 7	2 33	16 1	0 43	10 30	8 12	18 43	4 26	19 51	1 21	21 14	2 6	24 23	0 29	0 38	2 3	15 31	12 26	1 4	0 30	0 58		n.a.
W19	20 10	18 55	3 32	15 15	0 55	10 37	8 14	18 48	4 26	19 47	1 21	21 12	2 6	24 23	0 29	0 38	2 3	15 30	12 26	1 4	0 31	0 55		n.a.
T 20	19 56	23 39	4 19	14 30	1 7	10 45	8 15	18 53	4 27	19 43	1 21	21 10	2 6	24 24	0 29	0 37	2 3	15 29	12 26	1 5	0 32	0 51		n.a.
F 21	19 42	27 2	4 50	13 45	1 19	10 54	8 15	18 59	4 27	19 39	1 21	21 8	2 6	24 24	0 29	0 36	2 3	15 29	12 26	1 7	0 34	0 48		n.a.
S 22	19 27	28 52	5 5	13 1	1 30	11 4	8 15	19 4	4 27	19 35	1 21	21 6	2 6	24 24	0 29	0 36	2 2	15 28	12 26	1 10	0 35	0 44		n.a.
S 23	19 13	29 2	5 4	12 18	1 41	11 15	8 13	19 10	4 27	19 32	1 21	21 4	2 6	24 24	0 29	0 35	2 2	15 28	12 25	1 13	0 36	0 41		n.a.
M24	18 58	27 36	4 47	11 36	1 52	11 27	8 11	19 15	4 26	19 28	1 21	21 1	2 6	24 24	0 29	0 35	2 2	15 27	12 25	1 16	0 38	0 37		n.a.
T 25	18 42	24 47	4 16	10 55	2 2	11 39	8 7	19 21	4 26	19 24	1 21	20 59	2 6	24 24	0 29	0 34	2 2	15 26	12 25	1 20	0 39	0 34		n.a.
W26	18 27	20 49	3 33	10 16	2 12	11 52	8 3	19 27	4 26	19 20	1 21	20 57	2 6	24 24	0 29	0 33	2 2	15 26	12 25	1 23	0 40	0 30		n.a.
T 27	18 11	16 3	2 41	9 38	2 22	12 6	7 58	19 32	4 25	19 16	1 21	20 55	2 6	24 25	0 29	0 33	2 2	15 25	12 24	1 26	0 41	0 27		n.a.
F 28	17 55	10 43	1 43	9 3	2 30	12 20	7 52	19 38	4 24	19 12	1 21	20 53	2 6	24 25	0 29	0 32	2 2	15 24	12 24	1 27	0 43	0 23		n.a.
S 29	17s38	5n 4	0n40	8s30	2n38	12s34	7n45	19n44	4n24	19s 8	1s21	20s51	2s 6	24s25	0s29	0s31	2s 2	15s24	12s24	1s28	0s44	0n19		n.a.

Julian Day Number = 428103.5, Delta T = 25h48m28s
Ecliptic obliquity = 24°04'11, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°46'00, Lahiri = -52°38'59 Julian Calendar 1 Feb. 3541 BCE == Greg. Calendar 3 Jan. 3541 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

MARCH 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 47	12♒58'32	0♎50	3♓21	1°R58	18°R31	11♒33	7♒49	24♐ 7	3♈18	19♓59	26°D24	28♓ 9	29♍ 9	n.a.	S 1
M 2	8 48 43	13°56'27	12°37	4°23	1♒26	18♌10	11°47	7°57	24° 9	3°20	20° 0	26♓25	28° 6	29°15	n.a.	M 2
T 3	8 52 40	14°54'20	24°27	5°20	0°56	17°50	12° 2	8° 5	24°12	3°21	20° 1	26°26	28° 3	29°22	n.a.	T 3
W 4	8 56 36	15°52'12	6♏24	6°11	0°29	17°29	12°16	8°13	24°14	3°23	20° 2	26°28	27°59	29°29	n.a.	W 4
T 5	9 0 33	16°50'03	18°32	6°58	0° 3	17° 8	12°30	8°21	24°16	3°25	20° 4	26°R28	27°56	29°35	n.a.	T 5
F 6	9 4 29	17°47'52	0♐58	7°39	29♑39	16°47	12°44	8°29	24°19	3°26	20° 5	26°27	27°53	29°42	n.a.	F 6
S 7	9 8 26	18°45'40	13°45	8°15	29°17	16°25	12°58	8°36	24°21	3°28	20° 6	26°25	27°50	29°49	n.a.	S 7
S 8	9 12 23	19°43'26	26°58	8°46	28°58	16° 4	13°12	8°44	24°23	3°30	20° 7	26°21	27°47	29°55	n.a.	S 8
M 9	9 16 19	20°41'11	10♑36	9°12	28°42	15°43	13°26	8°52	24°26	3°31	20° 8	26°16	27°43	0♎ 2	n.a.	M 9
T 10	9 20 16	21°38'54	24°41	9°32	28°27	15°22	13°41	9° 0	24°28	3°33	20°10	26°10	27°40	0° 9	n.a.	T 10
W11	9 24 12	22°36'36	9♒ 9	9°48	28°15	15° 0	13°55	9° 8	24°30	3°35	20°11	26° 5	27°37	0°15	n.a.	W11
T 12	9 28 9	23°34'17	23°54	9°58	28° 6	14°39	14° 9	9°15	24°32	3°37	20°12	26° 2	27°34	0°22	n.a.	T 12
F 13	9 32 5	24°31'55	8♓48	10°R 2	27°59	14°19	14°23	9°23	24°34	3°39	20°13	25°59	27°31	0°29	n.a.	F 13
S 14	9 36 2	25°29'32	23°44	10° 2	27°54	13°58	14°37	9°31	24°36	3°40	20°15	25°D58	27°28	0°35	n.a.	S 14
S 15	9 39 58	26°27'08	8♈35	9°57	27°D52	13°38	14°51	9°38	24°38	3°42	20°16	25°59	27°24	0°42	n.a.	S 15
M16	9 43 55	27°24'42	23°12	9°47	27°52	13°18	15° 5	9°46	24°40	3°44	20°17	26° 0	27°21	0°48	n.a.	M16
T 17	9 47 51	28°22'14	7♉33	9°33	27°54	12°58	15°19	9°54	24°42	3°46	20°18	26° 1	27°18	0°55	n.a.	T 17
W18	9 51 48	29°19'44	21°34	9°15	27°59	12°39	15°33	10° 1	24°44	3°48	20°20	26° 2	27°15	1° 2	n.a.	W18
T 19	9 55 45	0♓17'13	5♊16	8°53	28° 6	12°20	15°47	10° 9	24°46	3°50	20°21	26°R 2	27°12	1° 8	n.a.	T 19
F 20	9 59 41	1°14'40	18°39	8°27	28°15	12° 2	16° 1	10°17	24°48	3°52	20°22	26° 1	27° 8	1°15	n.a.	F 20
S 21	10 3 38	2°12'05	1♋44	7°59	28°26	11°44	16°15	10°24	24°50	3°54	20°24	25°59	27° 5	1°22	n.a.	S 21
S 22	10 7 34	3° 9'29	14°33	7°28	28°39	11°27	16°29	10°32	24°51	3°56	20°25	25°56	27° 2	1°28	n.a.	S 22
M23	10 11 31	4° 6'52	27° 8	6°55	28°54	11°11	16°42	10°39	24°53	3°58	20°26	25°53	26°59	1°35	n.a.	M23
T 24	10 15 27	5° 4'13	9♌31	6°21	29°11	10°55	16°56	10°47	24°55	4° 0	20°27	25°50	26°56	1°42	n.a.	T 24
W25	10 19 24	6° 1'32	21°43	5°47	29°30	10°40	17°10	10°54	24°56	4° 2	20°29	25°47	26°53	1°48	n.a.	W25
T 26	10 23 20	6°58'51	3♍46	5°12	29°51	10°25	17°24	11° 1	24°58	4° 4	20°30	25°45	26°49	1°55	n.a.	T 26
F 27	10 27 17	7°56'08	15°41	4°38	0♒14	10°11	17°37	11° 9	25° 0	4° 6	20°31	25°43	26°46	2° 2	n.a.	F 27
S 28	10 31 13	8°53'24	27°32	4° 4	0°38	9°58	17°51	11°16	25° 1	4° 8	20°33	25°D43	26°43	2° 8	n.a.	S 28
S 29	10 35 10	9°50'39	9♎20	3°33	1° 4	9°45	18° 5	11°23	25° 2	4°10	20°34	25°44	26°40	2°15	n.a.	S 29
M30	10 39 7	10°47'53	21° 8	3° 4	1°31	9°34	18°18	11°31	25° 4	4°12	20°36	25°45	26°37	2°22	n.a.	M30
T 31	10 43 3	11♓45'06	2♏59	2♓37	2♒ 0	9♌23	18♒32	11♒38	25♐ 5	4♈14	20♓37	25♓46	26♓34	2♎28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s22	0s42	0s24	7s58	2n46	12s48	7n38	19n49	4n23	19s 4	1s21	20s49	2s 6	24s25	0s29	0s31	2s 2	15s23	12s24	1s28	0s45	0n16		n.a.
M 2	17 5	6 27	1 27	7 29	2 52	13 3	7 30	19 55	4 22	18 59	1 21	20 47	2 6	24 25	0 29	0 30	2 2	15 23	12 24	1 28	0 47	0 12		n.a.
T 3	16 47	11 59	2 26	7 3	2 58	13 18	7 21	20 1	4 21	18 55	1 21	20 45	2 6	24 25	0 29	0 29	2 2	15 22	12 24	1 27	0 48	0 9		n.a.
W 4	16 30	17 8	3 20	6 39	3 3	13 33	7 12	20 6	4 19	18 51	1 21	20 43	2 6	24 25	0 29	0 29	2 2	15 21	12 23	1 27	0 49	0 5		n.a.
T 5	16 12	21 43	4 6	6 18	3 7	13 48	7 2	20 11	4 18	18 47	1 21	20 41	2 6	24 26	0 29	0 28	2 2	15 21	12 23	1 26	0 51	0 2		n.a.
F 6	15 54	25 28	4 41	5 59	3 10	14 3	6 52	20 17	4 16	18 43	1 21	20 39	2 6	24 26	0 29	0 27	2 2	15 20	12 23	1 27	0 52	0s 2		n.a.
S 7	15 36	28 4	5 4	5 44	3 12	14 18	6 41	20 22	4 15	18 39	1 21	20 37	2 7	24 26	0 29	0 26	2 2	15 19	12 23	1 28	0 53	0 5		n.a.
S 8	15 17	29 13	5 11	5 31	3 13	14 33	6 30	20 27	4 13	18 35	1 21	20 35	2 7	24 26	0 29	0 26	2 2	15 19	12 23	1 29	0 54	0 9		n.a.
M 9	14 58	28 39	5 2	5 21	3 13	14 47	6 19	20 32	4 11	18 31	1 21	20 33	2 7	24 26	0 29	0 25	2 2	15 18	12 22	1 31	0 56	0 12		n.a.
T 10	14 39	26 14	4 34	5 14	3 12	15 1	6 7	20 36	4 9	18 27	1 21	20 31	2 7	24 26	0 29	0 24	2 1	15 17	12 22	1 34	0 57	0 16		n.a.
W11	14 20	22 6	3 48	5 11	3 10	15 15	5 55	20 41	4 7	18 22	1 21	20 29	2 7	24 26	0 29	0 23	2 1	15 17	12 22	1 36	0 58	0 19		n.a.
T 12	14 1	16 31	2 46	5 10	3 7	15 29	5 43	20 45	4 5	18 18	1 21	20 27	2 7	24 27	0 29	0 23	2 1	15 16	12 22	1 37	1 0	0 23		n.a.
F 13	13 41	9 54	1 33	5 12	3 2	15 42	5 31	20 49	4 3	18 14	1 21	20 25	2 7	24 27	0 29	0 22	2 1	15 16	12 22	1 38	1 1	0 26		n.a.
S 14	13 21	2 44	0 12	5 18	2 56	15 55	5 19	20 53	4 0	18 10	1 21	20 23	2 7	24 27	0 29	0 21	2 1	15 15	12 22	1 39	1 2	0 30		n.a.
S 15	13 1	4n32	1n 9	5 26	2 49	16 7	5 7	20 57	3 58	18 6	1 21	20 21	2 7	24 27	0 29	0 20	2 1	15 14	12 22	1 38	1 3	0 33		n.a.
M16	12 41	11 28	2 24	5 38	2 41	16 19	4 55	21 1	3 55	18 1	1 21	20 19	2 7	24 27	0 29	0 19	2 1	15 14	12 21	1 38	1 5	0 37		n.a.
T 17	12 21	17 40	3 29	5 52	2 31	16 31	4 43	21 4	3 52	17 57	1 21	20 17	2 7	24 27	0 29	0 19	2 1	15 13	12 21	1 37	1 6	0 40		n.a.
W18	12 0	22 48	4 19	6 9	2 20	16 42	4 31	21 7	3 50	17 53	1 21	20 15	2 8	24 27	0 29	0 18	2 1	15 12	12 21	1 37	1 7	0 44		n.a.
T 19	11 40	26 33	4 54	6 28	2 9	16 52	4 18	21 10	3 47	17 49	1 21	20 13	2 8	24 27	0 30	0 17	2 1	15 12	12 21	1 37	1 9	0 47		n.a.
F 20	11 19	28 45	5 12	6 50	1 56	17 2	4 6	21 12	3 44	17 45	1 21	20 10	2 8	24 27	0 30	0 16	2 1	15 11	12 21	1 37	1 10	0 51		n.a.
S 21	10 58	29 16	5 13	7 13	1 42	17 12	3 55	21 14	3 41	17 40	1 21	20 8	2 8	24 27	0 30	0 15	2 1	15 10	12 21	1 38	1 11	0 54		n.a.
S 22	10 37	28 11	4 58	7 38	1 28	17 20	3 43	21 16	3 38	17 36	1 21	20 6	2 8	24 28	0 30	0 14	2 1	15 10	12 21	1 39	1 13	0 58		n.a.
M23	10 15	25 40	4 29	8 5	1 12	17 29	3 31	21 18	3 35	17 32	1 21	20 4	2 8	24 28	0 30	0 14	2 1	15 9	12 21	1 41	1 14	1 1		n.a.
T 24	9 54	21 59	3 48	8 32	0 57	17 36	3 20	21 20	3 31	17 28	1 22	20 3	2 8	24 28	0 30	0 13	2 1	15 8	12 20	1 42	1 15	1 5		n.a.
W25	9 32	17 25	2 57	9 1	0 40	17 43	3 8	21 21	3 28	17 23	1 22	20 1	2 8	24 28	0 30	0 12	2 1	15 8	12 20	1 43	1 16	1 8		n.a.
T 26	9 11	12 13	1 58	9 29	0 24	17 50	2 57	21 22	3 25	17 19	1 22	19 59	2 9	24 28	0 30	0 11	2 1	15 7	12 20	1 44	1 18	1 12		n.a.
F 27	8 49	6 38	0 55	9 57	0 7	17 56	2 46	21 23	3 21	17 15	1 22	19 57	2 9	24 28	0 30	0 10	2 1	15 7	12 20	1 45	1 19	1 15		n.a.
S 28	8 27	0 51	0s10	10 25	0s 9	18 1	2 35	21 23	3 18	17 11	1 22	19 55	2 9	24 28	0 30	0 9	2 1	15 6	12 20	1 45	1 20	1 19		n.a.
S 29	8 5	4s56	1 15	10 52	0 26	18 6	2 25	21 23	3 14	17 6	1 22	19 53	2 9	24 28	0 30	0 8	2 1	15 5	12 20	1 44	1 22	1 23		n.a.
M30	7 43	10 33	2 16	11 18	0 42	18 10	2 14	21 23	3 11	17 2	1 22	19 51	2 9	24 28	0 30	0 8	2 1	15 5	12 20	1 44	1 23	1 26		n.a.
T 31	7s20	15s49	3s12	11s43	0s58	18s13	2n 4	21n23	3n 7	16s58	1s22	19s49	2s 9	24s28	0s30	0s 7	2s 1	15s 4	12s20	1s44	1s24	1s30		n.a.

Julian Day Number = 428132.5, Delta T = 25h48m25s
Ecliptic obliquity = 24°04'11, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'56, Lahiri = -52°38'55 Julian Calendar 1 March 3541 BCE == Greg. Calendar 1 Feb. 3541 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

APRIL 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 47 0	12♓42'19	14♏57	2°R13	2♒31	9°R12	18♒45	11♒45	25♐ 7	4♈16	20♓38	25♓47	26♓30	2♎35	n.a.	W 1
T 2	10 50 56	13°39'31	27° 7	1♓53	3° 2	9♌ 3	18°59	11°52	25° 8	4°18	20°40	25°48	26°27	2°41	n.a.	T 2
F 3	10 54 53	14°36'42	9♐32	1°36	3°36	8°54	19°12	11°59	25° 9	4°20	20°41	25°R49	26°24	2°48	n.a.	F 3
S 4	10 58 49	15°33'53	22°16	1°24	4°10	8°47	19°26	12° 6	25°10	4°22	20°42	25°48	26°21	2°55	n.a.	S 4
S 5	11 2 46	16°31'03	5♑24	1°16	4°46	8°39	19°39	12°13	25°11	4°25	20°44	25°48	26°18	3° 1	n.a.	S 5
M 6	11 6 43	17°28'12	18°58	1°D12	5°23	8°33	19°53	12°20	25°12	4°27	20°45	25°47	26°14	3° 8	n.a.	M 6
T 7	11 10 39	18°25'21	2♒59	1°12	6° 1	8°28	20° 6	12°27	25°13	4°29	20°46	25°46	26°11	3°15	n.a.	T 7
W 8	11 14 36	19°22'30	17°25	1°17	6°40	8°23	20°19	12°34	25°14	4°31	20°48	25°46	26° 8	3°21	n.a.	W 8
T 9	11 18 32	20°19'37	2♓13	1°27	7°20	8°20	20°32	12°41	25°15	4°33	20°49	25°45	26° 5	3°28	n.a.	T 9
F 10	11 22 29	21°16'44	17°15	1°41	8° 2	8°17	20°45	12°48	25°16	4°35	20°51	25°45	26° 2	3°35	n.a.	F 10
S 11	11 26 25	22°13'51	2♈24	1°59	8°44	8°15	20°58	12°54	25°17	4°38	20°52	25°D45	25°59	3°41	n.a.	S 11
S 12	11 30 22	23°10'57	17°31	2°22	9°27	8°14	21°11	13° 1	25°18	4°40	20°53	25°45	25°55	3°48	n.a.	S 12
M13	11 34 18	24° 8'02	2♉26	2°49	10°11	8°D13	21°24	13° 8	25°19	4°42	20°55	25°45	25°52	3°55	n.a.	M13
T 14	11 38 15	25° 5'06	17° 3	3°21	10°56	8°14	21°37	13°14	25°19	4°44	20°56	25°45	25°49	4° 1	n.a.	T 14
W15	11 42 12	26° 2'10	1♊17	3°57	11°42	8°15	21°50	13°21	25°20	4°46	20°57	25°R45	25°46	4° 8	n.a.	W15
T 16	11 46 8	26°59'13	15° 6	4°37	12°29	8°17	22° 3	13°27	25°21	4°49	20°59	25°45	25°43	4°15	n.a.	T 16
F 17	11 50 5	27°56'15	28°30	5°21	13°16	8°20	22°16	13°34	25°21	4°51	21° 0	25°D45	25°40	4°21	n.a.	F 17
S 18	11 54 1	28°53'17	11♋31	6° 9	14° 4	8°24	22°29	13°40	25°22	4°53	21° 2	25°45	25°36	4°28	n.a.	S 18
S 19	11 57 58	29°50'17	24°12	7° 1	14°53	8°28	22°41	13°47	25°22	4°55	21° 3	25°45	25°33	4°34	n.a.	S 19
M20	12 1 54	0♈47'18	6♌36	7°57	15°43	8°33	22°54	13°53	25°23	4°57	21° 4	25°46	25°30	4°41	n.a.	M20
T 21	12 5 51	1°44'17	18°47	8°57	16°33	8°40	23° 6	13°59	25°23	5° 0	21° 6	25°47	25°27	4°48	n.a.	T 21
W22	12 9 48	2°41'16	0♍48	10° 0	17°24	8°46	23°19	14° 5	25°23	5° 2	21° 7	25°47	25°24	4°54	n.a.	W22
T 23	12 13 44	3°38'15	12°42	11° 7	18°15	8°54	23°31	14°11	25°23	5° 4	21° 8	25°48	25°20	5° 1	n.a.	T 23
F 24	12 17 41	4°35'14	24°31	12°18	19° 8	9° 2	23°43	14°17	25°24	5° 6	21°10	25°R48	25°17	5° 8	n.a.	F 24
S 25	12 21 37	5°32'12	6♎19	13°32	20° 0	9°11	23°56	14°23	25°24	5° 9	21°11	25°48	25°14	5°14	n.a.	S 25
S 26	12 25 34	6°29'10	18° 8	14°50	20°54	9°21	24° 8	14°29	25°24	5°11	21°12	25°47	25°11	5°21	n.a.	S 26
M27	12 29 30	7°26'08	29°59	16°11	21°47	9°31	24°20	14°35	25°24	5°13	21°14	25°46	25° 8	5°28	n.a.	M27
T 28	12 33 27	8°23'06	11♏55	17°35	22°42	9°42	24°32	14°41	25°R24	5°15	21°15	25°44	25° 5	5°34	n.a.	T 28
W29	12 37 24	9°20'04	24° 0	19° 3	23°37	9°54	24°44	14°46	25°24	5°18	21°16	25°42	25° 1	5°41	n.a.	W29
T 30	12 41 20	10♈17'03	6♐14	20♓34	24♒32	10♌ 7	24♒56	14♒52	25♐24	5♈20	21♓18	25♓40	24♓58	5♎48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s58	20s34	4s 0	12s 5	1s13	18s16	1n54	21n22	3n 4	16s54	1s22	19s47	2s 9	24s29	0s30	0s 6	2s 1	15s 3	12s20	1s43	1s25	1s33		n.a.
T 2	6 35	24 32	4 38	12 26	1 27	18 18	1 44	21 21	3 0	16 49	1 22	19 45	2 10	24 29	0 30	0 5	2 1	15 3	12 20	1 43	1 27	1 37		n.a.
F 3	6 13	27 28	5 4	12 45	1 41	18 19	1 35	21 20	2 57	16 45	1 22	19 43	2 10	24 29	0 30	0 4	2 1	15 2	12 20	1 42	1 28	1 40		n.a.
S 4	5 50	29 6	5 16	13 2	1 54	18 20	1 26	21 19	2 53	16 41	1 22	19 41	2 10	24 29	0 30	0 3	2 1	15 2	12 20	1 43	1 29	1 44		n.a.
S 5	5 27	29 10	5 13	13 16	2 6	18 21	1 16	21 17	2 49	16 37	1 23	19 39	2 10	24 29	0 30	0 2	2 0	15 1	12 20	1 43	1 31	1 47		n.a.
M 6	5 5	27 30	4 52	13 28	2 17	18 20	1 7	21 16	2 46	16 32	1 23	19 37	2 10	24 29	0 30	0 1	2 0	15 0	12 19	1 43	1 32	1 51		n.a.
T 7	4 42	24 6	4 13	13 37	2 27	18 19	0 59	21 14	2 42	16 28	1 23	19 36	2 10	24 29	0 30	0 0	2 0	15 0	12 19	1 43	1 33	1 54		n.a.
W 8	4 19	19 8	3 17	13 43	2 36	18 17	0 50	21 11	2 39	16 24	1 23	19 34	2 11	24 29	0 30	0n 0	2 0	14 59	12 19	1 44	1 35	1 58		n.a.
T 9	3 56	12 56	2 7	13 47	2 44	18 15	0 42	21 9	2 35	16 20	1 23	19 32	2 11	24 29	0 30	0 1	2 0	14 59	12 19	1 44	1 36	2 1		n.a.
F 10	3 33	5 53	0 47	13 49	2 51	18 12	0 34	21 6	2 31	16 16	1 23	19 30	2 11	24 29	0 30	0 2	2 0	14 58	12 19	1 44	1 37	2 5		n.a.
S 11	3 10	1n33	0n37	13 48	2 57	18 8	0 26	21 3	2 28	16 11	1 23	19 28	2 11	24 29	0 30	0 3	2 0	14 57	12 19	1 44	1 38	2 8		n.a.
S 12	2 46	8 52	1 58	13 44	3 3	18 4	0 18	21 0	2 24	16 7	1 23	19 26	2 11	24 29	0 30	0 4	2 0	14 57	12 19	1 44	1 40	2 12		n.a.
M13	2 23	15 36	3 10	13 37	3 7	17 59	0 10	20 57	2 21	16 3	1 23	19 25	2 11	24 29	0 30	0 5	2 0	14 56	12 19	1 44	1 41	2 15		n.a.
T 14	2 0	21 19	4 8	13 29	3 10	17 54	0 3	20 53	2 17	15 59	1 23	19 23	2 12	24 29	0 30	0 6	2 0	14 56	12 19	1 44	1 42	2 19		n.a.
W15	1 37	25 40	4 49	13 17	3 12	17 48	0s 4	20 49	2 13	15 55	1 24	19 21	2 12	24 29	0 30	0 7	2 0	14 55	12 19	1 44	1 44	2 22		n.a.
T 16	1 14	28 23	5 12	13 3	3 13	17 41	0 11	20 45	2 10	15 50	1 24	19 19	2 12	24 30	0 30	0 8	2 0	14 55	12 19	1 44	1 45	2 26		n.a.
F 17	0 50	29 21	5 17	12 47	3 14	17 33	0 18	20 41	2 6	15 46	1 24	19 18	2 12	24 30	0 30	0 9	2 0	14 54	12 19	1 44	1 46	2 29		n.a.
S 18	0 27	28 38	5 6	12 28	3 13	17 25	0 24	20 37	2 3	15 42	1 24	19 16	2 12	24 30	0 30	0 10	2 0	14 53	12 19	1 44	1 47	2 33		n.a.
S 19	0 4	26 25	4 39	12 7	3 12	17 17	0 31	20 32	2 0	15 38	1 24	19 14	2 13	24 30	0 31	0 10	2 0	14 53	12 19	1 44	1 49	2 36		n.a.
M20	0n19	22 59	4 0	11 44	3 10	17 8	0 37	20 28	1 56	15 34	1 24	19 13	2 13	24 30	0 31	0 11	2 0	14 52	12 19	1 44	1 50	2 40		n.a.
T 21	0 43	18 37	3 11	11 18	3 7	16 58	0 43	20 23	1 53	15 30	1 24	19 11	2 13	24 30	0 31	0 12	2 0	14 52	12 19	1 43	1 51	2 43		n.a.
W22	1 6	13 34	2 14	10 50	3 3	16 48	0 49	20 18	1 49	15 26	1 25	19 9	2 13	24 30	0 31	0 13	2 0	14 51	12 19	1 43	1 53	2 47		n.a.
T 23	1 29	8 4	1 12	10 20	2 59	16 37	0 54	20 12	1 46	15 22	1 25	19 8	2 13	24 30	0 31	0 14	2 0	14 51	12 19	1 43	1 54	2 50		n.a.
F 24	1 52	2 20	0 7	9 47	2 54	16 25	1 0	20 7	1 43	15 18	1 25	19 6	2 14	24 30	0 31	0 15	2 0	14 50	12 19	1 43	1 55	2 54		n.a.
S 25	2 15	3s27	0s58	9 13	2 48	16 13	1 5	20 1	1 39	15 14	1 25	19 4	2 14	24 30	0 31	0 16	2 0	14 50	12 19	1 43	1 56	2 57		n.a.
S 26	2 38	9 8	2 1	8 36	2 42	16 0	1 10	19 56	1 36	15 10	1 25	19 3	2 14	24 30	0 31	0 17	2 0	14 49	12 19	1 43	1 58	3 1		n.a.
M27	3 2	14 32	2 58	7 57	2 35	15 47	1 15	19 50	1 33	15 6	1 25	19 1	2 14	24 30	0 31	0 18	2 0	14 49	12 19	1 44	1 59	3 4		n.a.
T 28	3 25	19 25	3 48	7 17	2 27	15 34	1 20	19 43	1 30	15 2	1 25	19 0	2 14	24 30	0 31	0 19	2 0	14 48	12 19	1 44	2 0	3 8		n.a.
W29	3 48	23 36	4 29	6 34	2 19	15 19	1 24	19 37	1 27	14 58	1 26	18 58	2 15	24 30	0 31	0 20	2 0	14 48	12 19	1 45	2 2	3 11		n.a.
T 30	4n11	26s48	4s58	5s49	2s10	15s 4	1s29	19n31	1n24	14s54	1s26	18s57	2s15	24s30	0s31	0n20	2s 0	14s47	12s19	1s46	2s 3	3s15		n.a.

Julian Day Number = 428163.5, Delta T = 25h48m22s
Ecliptic obliquity = 24°04'12, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'52, Lahiri = -52°38'51 Julian Calendar 1 Apr. 3541 BCE == Greg. Calendar 3 March 3541 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

MAY 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 45 17	11♈14'02	18♐43	22♓ 9	25♒28	10♌20	25♒ 8	14♒58	25°R24	5♈22	21♓19	25°R39	24♓55	5♎54	n.a.	F 1
S 2	12 49 13	12°11'01	1♑27	23°46	26°24	10°34	25°19	15° 3	25♐24	5°24	21°20	25♓38	24°52	6° 1	n.a.	S 2
S 3	12 53 10	13° 8'00	14°32	25°27	27°21	10°48	25°31	15° 9	25°23	5°26	21°22	25°D37	24°49	6° 8	n.a.	S 3
M 4	12 57 6	14° 5'00	27°59	27°11	28°18	11° 3	25°43	15°14	25°23	5°29	21°23	25°38	24°45	6°14	n.a.	M 4
T 5	13 1 3	15° 2'01	11♒50	28°58	29°16	11°19	25°54	15°19	25°23	5°31	21°24	25°39	24°42	6°21	n.a.	T 5
W 6	13 5 0	15°59'02	26° 5	0♈48	0♓14	11°35	26° 5	15°24	25°23	5°33	21°25	25°40	24°39	6°28	n.a.	W 6
T 7	13 8 56	16°56'03	10♓43	2°41	1°13	11°52	26°17	15°29	25°22	5°35	21°27	25°41	24°36	6°34	n.a.	T 7
F 8	13 12 53	17°53'05	25°39	4°36	2°11	12° 9	26°28	15°35	25°22	5°38	21°28	25°R42	24°33	6°41	n.a.	F 8
S 9	13 16 49	18°50'07	10♈47	6°34	3°11	12°27	26°39	15°40	25°21	5°40	21°29	25°41	24°30	6°47	n.a.	S 9
S 10	13 20 46	19°47'10	25°56	8°34	4°10	12°46	26°50	15°44	25°21	5°42	21°30	25°40	24°26	6°54	n.a.	S 10
M11	13 24 42	20°44'13	10♉59	10°36	5°10	13° 5	27° 1	15°49	25°20	5°44	21°32	25°37	24°23	7° 1	n.a.	M11
T 12	13 28 39	21°41'16	25°46	12°40	6°10	13°24	27°12	15°54	25°19	5°46	21°33	25°33	24°20	7° 7	n.a.	T 12
W13	13 32 36	22°38'20	10♊11	14°45	7°11	13°45	27°23	15°59	25°19	5°48	21°34	25°30	24°17	7°14	n.a.	W13
T 14	13 36 32	23°35'25	24° 8	16°52	8°12	14° 5	27°33	16° 3	25°18	5°51	21°35	25°27	24°14	7°21	n.a.	T 14
F 15	13 40 29	24°32'29	7♋38	18°59	9°13	14°27	27°44	16° 8	25°17	5°53	21°36	25°24	24°11	7°27	n.a.	F 15
S 16	13 44 25	25°29'34	20°41	21° 7	10°14	14°48	27°55	16°12	25°16	5°55	21°38	25°D23	24° 7	7°34	n.a.	S 16
S 17	13 48 22	26°26'39	3♌21	23°16	11°16	15°11	28° 5	16°16	25°16	5°57	21°39	25°23	24° 4	7°41	n.a.	S 17
M18	13 52 18	27°23'44	15°41	25°24	12°18	15°33	28°15	16°21	25°15	5°59	21°40	25°24	24° 1	7°47	n.a.	M18
T 19	13 56 15	28°20'50	27°47	27°33	13°20	15°56	28°25	16°25	25°14	6° 1	21°41	25°26	23°58	7°54	n.a.	T 19
W20	14 0 12	29°17'56	9♍42	29°41	14°23	16°20	28°35	16°29	25°13	6° 3	21°42	25°28	23°55	8° 1	n.a.	W20
T 21	14 4 8	0♉15'02	21°31	1♉48	15°26	16°44	28°45	16°33	25°12	6° 5	21°43	25°R29	23°51	8° 7	n.a.	T 21
F 22	14 8 5	1°12'10	3♎19	3°54	16°29	17° 9	28°55	16°37	25°11	6° 7	21°44	25°28	23°48	8°14	n.a.	F 22
S 23	14 12 1	2° 9'18	15° 7	6° 0	17°32	17°34	29° 5	16°41	25° 9	6°10	21°45	25°26	23°45	8°21	n.a.	S 23
S 24	14 15 58	3° 6'26	26°59	8° 4	18°35	17°59	29°15	16°44	25° 8	6°12	21°47	25°23	23°42	8°27	n.a.	S 24
M25	14 19 54	4° 3'36	8♏58	10° 7	19°39	18°25	29°24	16°48	25° 7	6°14	21°48	25°18	23°39	8°34	n.a.	M25
T 26	14 23 51	5° 0'47	21° 4	12° 8	20°43	18°51	29°33	16°51	25° 6	6°16	21°49	25°11	23°36	8°41	n.a.	T 26
W27	14 27 48	5°57'58	3♐20	14° 8	21°48	19°18	29°43	16°55	25° 5	6°18	21°50	25° 4	23°32	8°47	n.a.	W27
T 28	14 31 44	6°55'11	15°46	16° 7	22°52	19°44	29°52	16°58	25° 3	6°20	21°51	24°57	23°29	8°54	n.a.	T 28
F 29	14 35 41	7°52'25	28°24	18° 4	23°57	20°12	0♓ 1	17° 2	25° 2	6°22	21°52	24°51	23°26	9° 0	n.a.	F 29
S 30	14 39 37	8°49'41	11♑16	19°59	25° 2	20°40	0°10	17° 5	25° 0	6°24	21°53	24°46	23°23	9° 7	n.a.	S 30
S 31	14 43 34	9♉46'57	24♑23	21♉53	26♓ 7	21♌ 8	0♓19	17♒ 8	24♐59	6♈25	21♓54	24♓43	23♓20	9♎14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n33	28s47	5s14	5s 3	2s 1	14s49	1s33	19n24	1n20	14s50	1s26	18s55	2s15	24s30	0s31	0n21	2s 0	14s47	12s20	1s46	2s 4	3s18		n.a.
S 2	4 56	29 18	5 14	4 14	1 52	14 33	1 37	19 17	1 17	14 46	1 26	18 54	2 15	24 30	0 31	0 22	2 0	14 46	12 20	1 47	2 6	3 22		n.a.
S 3	5 19	28 12	4 59	3 24	1 42	14 17	1 41	19 10	1 14	14 42	1 26	18 52	2 16	24 30	0 31	0 23	2 0	14 46	12 20	1 47	2 7	3 25		n.a.
M 4	5 42	25 28	4 27	2 32	1 31	14 0	1 44	19 3	1 11	14 38	1 26	18 51	2 16	24 30	0 31	0 24	2 0	14 45	12 20	1 47	2 8	3 29		n.a.
T 5	6 4	21 11	3 39	1 39	1 21	13 43	1 48	18 56	1 8	14 34	1 27	18 50	2 16	24 30	0 31	0 25	2 0	14 45	12 20	1 46	2 9	3 32		n.a.
W 6	6 27	15 35	2 36	0 44	1 10	13 25	1 51	18 49	1 6	14 30	1 27	18 48	2 16	24 30	0 31	0 26	2 0	14 44	12 20	1 46	2 11	3 36		n.a.
T 7	6 49	9 0	1 22	0n12	0 59	13 6	1 55	18 41	1 3	14 27	1 27	18 47	2 17	24 30	0 31	0 27	2 0	14 44	12 20	1 45	2 12	3 39		n.a.
F 8	7 12	1 46	0 0	1 9	0 48	12 48	1 58	18 33	1 0	14 23	1 27	18 46	2 17	24 30	0 31	0 28	2 0	14 43	12 20	1 45	2 13	3 43		n.a.
S 9	7 34	5n38	1n22	2 7	0 36	12 28	2 1	18 25	0 57	14 19	1 27	18 44	2 17	24 30	0 31	0 29	2 0	14 43	12 20	1 45	2 15	3 46		n.a.
S 10	7 56	12 44	2 39	3 6	0 25	12 9	2 4	18 17	0 54	14 15	1 27	18 43	2 17	24 30	0 31	0 29	2 0	14 43	12 20	1 46	2 16	3 50		n.a.
M11	8 18	19 3	3 44	4 6	0 14	11 49	2 6	18 9	0 52	14 12	1 28	18 42	2 18	24 30	0 31	0 30	2 0	14 42	12 20	1 47	2 17	3 53		n.a.
T 12	8 40	24 7	4 33	5 5	0 3	11 28	2 9	18 1	0 49	14 8	1 28	18 41	2 18	24 30	0 31	0 31	2 0	14 42	12 20	1 49	2 18	3 57		n.a.
W13	9 2	27 33	5 3	6 5	0n 8	11 7	2 11	17 52	0 46	14 4	1 28	18 39	2 18	24 30	0 31	0 32	2 0	14 41	12 20	1 50	2 20	4 0		n.a.
T 14	9 24	29 9	5 14	7 5	0 19	10 46	2 13	17 44	0 44	14 1	1 28	18 38	2 18	24 30	0 31	0 33	2 0	14 41	12 21	1 51	2 21	4 4		n.a.
F 15	9 45	28 57	5 7	8 4	0 29	10 24	2 15	17 35	0 41	13 57	1 28	18 37	2 19	24 30	0 31	0 34	2 0	14 41	12 21	1 52	2 22	4 7		n.a.
S 16	10 7	27 6	4 44	9 3	0 39	10 2	2 17	17 26	0 38	13 54	1 29	18 36	2 19	24 30	0 31	0 35	2 0	14 40	12 21	1 53	2 24	4 11		n.a.
S 17	10 28	23 55	4 8	10 1	0 48	9 40	2 19	17 17	0 36	13 50	1 29	18 35	2 19	24 30	0 31	0 35	2 0	14 40	12 21	1 53	2 25	4 14		n.a.
M18	10 49	19 44	3 21	10 57	0 57	9 17	2 21	17 7	0 33	13 47	1 29	18 34	2 20	24 30	0 31	0 36	2 0	14 39	12 21	1 52	2 26	4 17		n.a.
T 19	11 10	14 50	2 26	11 53	1 5	8 54	2 22	16 58	0 31	13 43	1 29	18 33	2 20	24 30	0 31	0 37	2 0	14 39	12 21	1 52	2 27	4 21		n.a.
W20	11 31	9 27	1 25	12 47	1 13	8 30	2 24	16 48	0 28	13 40	1 29	18 32	2 20	24 30	0 32	0 38	2 0	14 39	12 21	1 51	2 29	4 24		n.a.
T 21	11 51	3 47	0 22	13 39	1 20	8 7	2 25	16 39	0 26	13 37	1 30	18 31	2 20	24 30	0 32	0 39	2 0	14 38	12 21	1 51	2 30	4 28		n.a.
F 22	12 12	2s 0	0s43	14 30	1 26	7 42	2 26	16 29	0 24	13 33	1 30	18 30	2 21	24 30	0 32	0 40	2 0	14 38	12 22	1 51	2 31	4 31		n.a.
S 23	12 32	7 43	1 45	15 19	1 32	7 18	2 27	16 19	0 21	13 30	1 30	18 29	2 21	24 30	0 32	0 40	2 0	14 38	12 22	1 51	2 33	4 35		n.a.
S 24	12 52	13 11	2 43	16 5	1 37	6 53	2 28	16 9	0 19	13 27	1 30	18 28	2 21	24 30	0 32	0 41	2 0	14 37	12 22	1 53	2 34	4 38		n.a.
M25	13 12	18 14	3 34	16 50	1 42	6 28	2 29	15 58	0 17	13 23	1 31	18 27	2 21	24 30	0 32	0 42	2 0	14 37	12 22	1 55	2 35	4 42		n.a.
T 26	13 32	22 36	4 16	17 33	1 46	6 3	2 29	15 48	0 14	13 20	1 31	18 26	2 22	24 30	0 32	0 43	2 0	14 37	12 22	1 58	2 37	4 45		n.a.
W27	13 51	26 4	4 47	18 13	1 49	5 37	2 30	15 37	0 12	13 17	1 31	18 26	2 22	24 30	0 32	0 44	2 1	14 37	12 22	2 1	2 38	4 49		n.a.
T 28	14 11	28 20	5 5	18 52	1 51	5 12	2 30	15 26	0 10	13 14	1 31	18 25	2 22	24 30	0 32	0 44	2 1	14 36	12 22	2 3	2 39	4 52		n.a.
F 29	14 30	29 12	5 8	19 28	1 53	4 46	2 31	15 16	0 8	13 11	1 31	18 24	2 23	24 30	0 32	0 45	2 1	14 36	12 22	2 6	2 40	4 56		n.a.
S 30	14 49	28 30	4 56	20 2	1 54	4 19	2 31	15 4	0 6	13 8	1 32	18 23	2 23	24 30	0 32	0 46	2 1	14 36	12 23	2 8	2 42	4 59		n.a.
S 31	15n 8	26s13	4s29	20n34	1n55	3s53	2s31	14n53	0n 4	13s 5	1s32	18s23	2s23	24s30	0s32	0n47	2s 1	14s35	12s23	2s 9	2s43	5s 3		n.a.

Julian Day Number = 428193.5, Delta T = 25h48m19s
Ecliptic obliquity = 24°04'12, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'47, Lahiri = -52°38'47 Julian Calendar 1 May 3541 BCE == Greg. Calendar 2 Apr. 3541 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

JUNE 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 47 30	10♉44'15	7♒47	23♉45	27♓12	21♌36	0♓27	17♒11	24°R57	6♈27	21♓55	24°D42	23♓17	9♎20	n.a.	M 1
T 2	14 51 27	11°41'34	21°30	25°35	28°18	22° 5	0°36	17°14	24♐56	6°29	21°56	24♓42	23°13	9°27	n.a.	T 2
W 3	14 55 24	12°38'55	5♓33	27°24	29°24	22°34	0°44	17°16	24°54	6°31	21°57	24°43	23°10	9°34	n.a.	W 3
T 4	14 59 20	13°36'17	19°55	29°12	0♈29	23° 4	0°53	17°19	24°53	6°33	21°58	24°R44	23° 7	9°40	n.a.	T 4
F 5	15 3 17	14°33'41	4♈34	0♊57	1°36	23°33	1° 1	17°22	24°51	6°35	21°58	24°44	23° 4	9°47	n.a.	F 5
S 6	15 7 13	15°31'06	19°27	2°41	2°42	24° 4	1° 9	17°24	24°49	6°37	21°59	24°41	23° 1	9°54	n.a.	S 6
S 7	15 11 10	16°28'33	4♉25	4°24	3°48	24°34	1°17	17°26	24°48	6°39	22° 0	24°37	22°57	10° 0	n.a.	S 7
M 8	15 15 6	17°26'01	19°21	6° 4	4°55	25° 5	1°24	17°29	24°46	6°40	22° 1	24°30	22°54	10° 7	n.a.	M 8
T 9	15 19 3	18°23'31	4♊ 6	7°44	6° 2	25°36	1°32	17°31	24°44	6°42	22° 2	24°22	22°51	10°14	n.a.	T 9
W10	15 23 0	19°21'02	18°31	9°21	7° 9	26° 7	1°39	17°33	24°42	6°44	22° 3	24°14	22°48	10°20	n.a.	W10
T 11	15 26 56	20°18'34	2♋32	10°57	8°16	26°39	1°47	17°35	24°41	6°46	22° 4	24° 6	22°45	10°27	n.a.	T 11
F 12	15 30 53	21°16'07	16° 6	12°32	9°23	27°11	1°54	17°37	24°39	6°47	22° 4	23°59	22°42	10°34	n.a.	F 12
S 13	15 34 49	22°13'42	29°13	14° 5	10°31	27°44	2° 1	17°38	24°37	6°49	22° 5	23°55	22°38	10°40	n.a.	S 13
S 14	15 38 46	23°11'18	11♌54	15°36	11°38	28°16	2° 8	17°40	24°35	6°51	22° 6	23°52	22°35	10°47	n.a.	S 14
M15	15 42 42	24° 8'54	24°15	17° 6	12°46	28°49	2°14	17°42	24°33	6°52	22° 7	23°D52	22°32	10°54	n.a.	M15
T 16	15 46 39	25° 6'33	6♍19	18°34	13°54	29°22	2°21	17°43	24°31	6°54	22° 7	23°52	22°29	11° 0	n.a.	T 16
W17	15 50 36	26° 4'12	18°13	20° 0	15° 2	29°56	2°27	17°44	24°29	6°56	22° 8	23°R53	22°26	11° 7	n.a.	W17
T 18	15 54 32	27° 1'53	0♎ 2	21°25	16°10	0♍29	2°34	17°46	24°27	6°57	22° 9	23°53	22°22	11°14	n.a.	T 18
F 19	15 58 29	27°59'35	11°49	22°48	17°18	1° 3	2°40	17°47	24°25	6°59	22° 9	23°51	22°19	11°20	n.a.	F 19
S 20	16 2 25	28°57'19	23°41	24° 9	18°27	1°38	2°46	17°48	24°23	7° 0	22°10	23°47	22°16	11°27	n.a.	S 20
S 21	16 6 22	29°55'04	5♏39	25°29	19°35	2°12	2°52	17°49	24°21	7° 2	22°11	23°40	22°13	11°33	n.a.	S 21
M22	16 10 18	0♊52'51	17°47	26°46	20°44	2°47	2°57	17°49	24°19	7° 3	22°11	23°31	22°10	11°40	n.a.	M22
T 23	16 14 15	1°50'40	0♐ 6	28° 2	21°53	3°22	3° 3	17°50	24°16	7° 5	22°12	23°21	22° 7	11°47	n.a.	T 23
W24	16 18 11	2°48'30	12°37	29°16	23° 2	3°57	3° 8	17°51	24°14	7° 6	22°12	23° 9	22° 3	11°53	n.a.	W24
T 25	16 22 8	3°46'22	25°21	0♋28	24°11	4°32	3°13	17°51	24°12	7° 8	22°13	22°57	22° 0	12° 0	n.a.	T 25
F 26	16 26 5	4°44'16	8♑16	1°38	25°20	5° 8	3°18	17°51	24°10	7° 9	22°14	22°46	21°57	12° 7	n.a.	F 26
S 27	16 30 1	5°42'13	21°23	2°45	26°30	5°44	3°23	17°52	24° 8	7°10	22°14	22°37	21°54	12°13	n.a.	S 27
S 28	16 33 58	6°40'11	4♒42	3°51	27°39	6°20	3°27	17°52	24° 5	7°12	22°15	22°31	21°51	12°20	n.a.	S 28
M29	16 37 54	7°38'11	18°13	4°54	28°49	6°56	3°32	17°R52	24° 3	7°13	22°15	22°28	21°48	12°27	n.a.	M29
T 30	16 41 51	8♊36'13	1♓55	5♋54	29♈59	7♍32	3♓36	17♒52	24♐ 1	7♈14	22♓15	22♓26	21♓44	12♎33	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n26	22s26	3s46	21n 4	1n55	3s26	2s31	14n42	0n 2	13s 2	1s32	18s22	2s24	24s30	0s32	0n47	2s 1	14s35	12s23	2s10	2s44	5s 6		n.a.
T 2	15 44	17 22	2 50	21 31	1 55	2 59	2 31	14 30	0s 0	12 59	1 32	18 21	2 24	24 30	0 32	0 48	2 1	14 35	12 23	2 10	2 46	5 10		n.a.
W 3	16 2	11 17	1 42	21 56	1 54	2 32	2 30	14 19	0 2	12 56	1 33	18 21	2 24	24 30	0 32	0 49	2 1	14 35	12 23	2 9	2 47	5 13		n.a.
T 4	16 20	4 29	0 26	22 20	1 52	2 5	2 30	14 7	0 4	12 54	1 33	18 20	2 24	24 30	0 32	0 50	2 1	14 34	12 23	2 9	2 48	5 16		n.a.
F 5	16 38	2n40	0n53	22 41	1 50	1 37	2 29	13 55	0 6	12 51	1 33	18 20	2 25	24 30	0 32	0 50	2 1	14 34	12 24	2 9	2 49	5 20		n.a.
S 6	16 55	9 47	2 9	23 0	1 48	1 10	2 29	13 43	0 8	12 48	1 33	18 19	2 25	24 30	0 32	0 51	2 1	14 34	12 24	2 10	2 51	5 23		n.a.
S 7	17 12	16 24	3 17	23 18	1 45	0 42	2 28	13 31	0 10	12 45	1 34	18 19	2 25	24 30	0 32	0 52	2 1	14 34	12 24	2 12	2 52	5 27		n.a.
M 8	17 29	22 2	4 11	23 33	1 41	0 14	2 27	13 19	0 12	12 43	1 34	18 18	2 26	24 30	0 32	0 52	2 1	14 34	12 24	2 14	2 53	5 30		n.a.
T 9	17 45	26 13	4 47	23 46	1 37	0n14	2 26	13 6	0 14	12 40	1 34	18 18	2 26	24 30	0 32	0 53	2 1	14 34	12 24	2 17	2 55	5 34		n.a.
W10	18 1	28 36	5 4	23 58	1 33	0 42	2 25	12 54	0 16	12 38	1 34	18 18	2 26	24 30	0 32	0 54	2 1	14 33	12 25	2 21	2 56	5 37		n.a.
T 11	18 17	29 5	5 2	24 8	1 28	1 10	2 24	12 41	0 18	12 35	1 35	18 17	2 27	24 30	0 32	0 54	2 1	14 33	12 25	2 24	2 57	5 41		n.a.
F 12	18 33	27 45	4 43	24 16	1 23	1 38	2 23	12 28	0 19	12 33	1 35	18 17	2 27	24 30	0 32	0 55	2 1	14 33	12 25	2 27	2 58	5 44		n.a.
S 13	18 48	24 55	4 10	24 22	1 18	2 6	2 22	12 15	0 21	12 31	1 35	18 17	2 27	24 30	0 32	0 56	2 1	14 33	12 25	2 29	3 0	5 48		n.a.
S 14	19 3	20 57	3 25	24 27	1 12	2 34	2 21	12 2	0 23	12 28	1 36	18 17	2 28	24 29	0 32	0 56	2 1	14 33	12 25	2 30	3 1	5 51		n.a.
M15	19 18	16 10	2 32	24 30	1 5	3 3	2 19	11 48	0 25	12 26	1 36	18 16	2 28	24 29	0 32	0 57	2 1	14 33	12 25	2 30	3 2	5 54		n.a.
T 16	19 33	10 51	1 33	24 32	0 59	3 31	2 18	11 35	0 26	12 24	1 36	18 16	2 28	24 29	0 32	0 58	2 1	14 33	12 26	2 30	3 4	5 58		n.a.
W17	19 47	5 14	0 30	24 32	0 52	3 59	2 16	11 21	0 28	12 22	1 36	18 16	2 29	24 29	0 32	0 58	2 1	14 32	12 26	2 30	3 5	6 1		n.a.
T 18	20 0	0s31	0s33	24 31	0 44	4 28	2 14	11 8	0 30	12 20	1 37	18 16	2 29	24 29	0 32	0 59	2 1	14 32	12 26	2 30	3 6	6 5		n.a.
F 19	20 14	6 14	1 34	24 29	0 37	4 56	2 13	10 54	0 31	12 18	1 37	18 16	2 29	24 29	0 32	0 59	2 1	14 32	12 26	2 30	3 7	6 8		n.a.
S 20	20 27	11 46	2 32	24 25	0 29	5 24	2 11	10 40	0 33	12 16	1 37	18 16	2 29	24 29	0 32	1 0	2 1	14 32	12 27	2 32	3 9	6 12		n.a.
S 21	20 40	16 56	3 23	24 20	0 21	5 53	2 9	10 26	0 34	12 14	1 38	18 16	2 30	24 29	0 32	1 1	2 1	14 32	12 27	2 35	3 10	6 15		n.a.
M22	20 52	21 30	4 6	24 14	0 12	6 21	2 7	10 12	0 36	12 12	1 38	18 16	2 30	24 29	0 32	1 1	2 2	14 32	12 27	2 38	3 11	6 19		n.a.
T 23	21 4	25 13	4 38	24 7	0 3	6 49	2 5	9 57	0 38	12 10	1 38	18 16	2 30	24 29	0 32	1 2	2 2	14 32	12 27	2 43	3 13	6 22		n.a.
W24	21 16	27 48	4 57	23 58	0s 6	7 17	2 3	9 43	0 39	12 9	1 38	18 16	2 31	24 29	0 32	1 2	2 2	14 32	12 27	2 47	3 14	6 25		n.a.
T 25	21 27	29 0	5 1	23 49	0 15	7 46	2 0	9 28	0 41	12 7	1 39	18 16	2 31	24 29	0 32	1 3	2 2	14 32	12 28	2 52	3 15	6 29		n.a.
F 26	21 39	28 38	4 51	23 39	0 24	8 13	1 58	9 14	0 42	12 5	1 39	18 17	2 31	24 29	0 32	1 3	2 2	14 32	12 28	2 57	3 16	6 32		n.a.
S 27	21 49	26 40	4 25	23 29	0 34	8 41	1 56	8 59	0 43	12 4	1 39	18 17	2 32	24 29	0 32	1 4	2 2	14 32	12 28	3 0	3 18	6 36		n.a.
S 28	21 59	23 13	3 44	23 17	0 44	9 9	1 53	8 44	0 45	12 3	1 40	18 17	2 32	24 28	0 32	1 4	2 2	14 32	12 28	3 3	3 19	6 39		n.a.
M29	22 9	18 28	2 51	23 5	0 54	9 37	1 51	8 29	0 46	12 1	1 40	18 17	2 32	24 28	0 32	1 5	2 2	14 32	12 28	3 4	3 20	6 43		n.a.
T 30	22n19	12s43	1s46	22n52	1s 4	10n 4	1s49	8n14	0s48	12s 0	1s40	18s18	2s33	24s28	0s32	1n 5	2s 2	14s32	12s29	3s 5	3s22	6s46		n.a.

Julian Day Number = 428224.5, Delta T = 25h48m16s
Ecliptic obliquity = 24°04'11, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'43, Lahiri = -52°38'43 Julian Calendar 1 June 3541 BCE == Greg. Calendar 3 May 3541 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

JULY 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 45 47	9♊34'18	15♓51	6♋52	1♉ 8	8♍ 9	3♓40	17°R51	23°R59	7♈16	22♓16	22°R26	21♓41	12♎40	n.a.	W 1
T 2	16 49 44	10°32'24	29°59	7°47	2°18	8°46	3°44	17♒51	23♐56	7°17	22°16	22♓26	21°38	12°47	n.a.	T 2
F 3	16 53 40	11°30'33	14♈21	8°39	3°29	9°23	3°48	17°51	23°54	7°18	22°17	22°25	21°35	12°53	n.a.	F 3
S 4	16 57 37	12°28'45	28°52	9°28	4°39	10° 0	3°51	17°50	23°52	7°19	22°17	22°21	21°32	13° 0	n.a.	S 4
S 5	17 1 34	13°26'58	13♉28	10°13	5°49	10°37	3°55	17°50	23°49	7°20	22°17	22°15	21°28	13° 7	n.a.	S 5
M 6	17 5 30	14°25'14	28° 4	10°55	7° 0	11°15	3°58	17°49	23°47	7°21	22°18	22° 6	21°25	13°13	n.a.	M 6
T 7	17 9 27	15°23'32	12♊32	11°33	8°10	11°53	4° 1	17°48	23°45	7°23	22°18	21°55	21°22	13°20	n.a.	T 7
W 8	17 13 23	16°21'52	26°46	12° 7	9°21	12°31	4° 4	17°47	23°42	7°24	22°18	21°43	21°19	13°27	n.a.	W 8
T 9	17 17 20	17°20'14	10♋40	12°37	10°32	13° 9	4° 6	17°46	23°40	7°25	22°19	21°31	21°16	13°33	n.a.	T 9
F 10	17 21 16	18°18'38	24°11	13° 2	11°43	13°48	4° 9	17°45	23°37	7°26	22°19	21°21	21°13	13°40	n.a.	F 10
S 11	17 25 13	19°17'04	7♌16	13°22	12°54	14°26	4°11	17°43	23°35	7°27	22°19	21°14	21° 9	13°47	n.a.	S 11
S 12	17 29 9	20°15'31	19°58	13°37	14° 5	15° 5	4°13	17°42	23°33	7°27	22°19	21° 9	21° 6	13°53	n.a.	S 12
M13	17 33 6	21°14'01	2♍19	13°46	15°16	15°44	4°15	17°41	23°30	7°28	22°19	21° 6	21° 3	14° 0	n.a.	M13
T 14	17 37 3	22°12'32	14°25	13°R50	16°27	16°23	4°16	17°39	23°28	7°29	22°20	21° 6	21° 0	14° 7	n.a.	T 14
W15	17 40 59	23°11'05	26°19	13°47	17°38	17° 2	4°18	17°37	23°25	7°30	22°20	21° 5	20°57	14°13	n.a.	W15
T 16	17 44 56	24° 9'40	8♎ 8	13°38	18°50	17°41	4°19	17°35	23°23	7°31	22°20	21° 5	20°54	14°20	n.a.	T 16
F 17	17 48 52	25° 8'17	19°57	13°22	20° 1	18°21	4°20	17°34	23°21	7°32	22°20	21° 3	20°50	14°27	n.a.	F 17
S 18	17 52 49	26° 6'56	1♏51	12°59	21°13	19° 1	4°21	17°32	23°18	7°32	22°20	20°59	20°47	14°33	n.a.	S 18
S 19	17 56 45	27° 5'37	13°55	12°30	22°25	19°40	4°21	17°29	23°16	7°33	22°20	20°52	20°44	14°40	n.a.	S 19
M20	18 0 42	28° 4'20	26°12	11°53	23°37	20°20	4°22	17°27	23°13	7°34	22°20	20°43	20°41	14°47	n.a.	M20
T 21	18 4 38	29° 3'05	8♐43	11°10	24°49	21° 0	4°22	17°25	23°11	7°34	22°R20	20°31	20°38	14°53	n.a.	T 21
W22	18 8 35	0♋ 1'52	21°31	10°22	26° 1	21°41	4°R22	17°22	23° 9	7°35	22°20	20°18	20°34	15° 0	n.a.	W22
T 23	18 12 31	1° 0'42	4♑34	9°27	27°13	22°21	4°22	17°20	23° 6	7°36	22°20	20° 5	20°31	15° 7	n.a.	T 23
F 24	18 16 28	1°59'33	17°51	8°28	28°25	23° 2	4°22	17°17	23° 4	7°36	22°20	19°54	20°28	15°13	n.a.	F 24
S 25	18 20 24	2°58'27	1♒21	7°26	29°37	23°42	4°21	17°15	23° 1	7°37	22°20	19°44	20°25	15°20	n.a.	S 25
S 26	18 24 21	3°57'24	15° 1	6°21	0♊50	24°23	4°20	17°12	22°59	7°37	22°20	19°37	20°22	15°27	n.a.	S 26
M27	18 28 18	4°56'23	28°49	5°15	2° 2	25° 4	4°19	17° 9	22°57	7°38	22°20	19°34	20°19	15°33	n.a.	M27
T 28	18 32 14	5°55'24	12♓43	4°10	3°15	25°45	4°18	17° 6	22°54	7°38	22°20	19°32	20°15	15°40	n.a.	T 28
W29	18 36 11	6°54'28	26°43	3° 8	4°27	26°26	4°17	17° 3	22°52	7°38	22°19	19°D32	20°12	15°47	n.a.	W29
T 30	18 40 7	7°53'34	10♈48	2°10	5°40	27° 7	4°15	17° 0	22°50	7°39	22°19	19°R32	20° 9	15°53	n.a.	T 30
F 31	18 44 4	8♋52'43	24♈57	1♋17	6♊53	27♍49	4♓14	16♒56	22♐48	7♈39	22♓19	19♓31	20♓ 6	16♎ 0	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22n28	6s15	0s35	22n39	1s14	10n31	1s46	7n59	0s49	11s59	1s40	18s18	2s33	24s28	0s32	1n 6	2s 2	14s32	12s29	3s 5	3s23	6s49			n.a.
T 2	22 37	0n36	0n40	22 26	1 25	10 59	1 43	7 43	0 50	11 57	1 41	18 18	2 33	24 28	0 33	1 6	2 2	14 32	12 29	3 5	3 24	6 53			n.a.
F 3	22 45	7 32	1 53	22 12	1 35	11 26	1 41	7 28	0 52	11 56	1 41	18 19	2 34	24 28	0 33	1 7	2 2	14 32	12 29	3 5	3 25	6 56			n.a.
S 4	22 53	14 9	3 0	21 58	1 46	11 52	1 38	7 12	0 53	11 55	1 41	18 19	2 34	24 28	0 33	1 7	2 2	14 32	12 30	3 7	3 27	7 0			n.a.
S 5	23 1	20 1	3 55	21 44	1 57	12 19	1 35	6 57	0 54	11 54	1 42	18 20	2 34	24 28	0 33	1 7	2 2	14 32	12 30	3 9	3 28	7 3			n.a.
M 6	23 8	24 42	4 35	21 30	2 7	12 45	1 33	6 41	0 55	11 53	1 42	18 20	2 34	24 28	0 33	1 8	2 2	14 32	12 30	3 13	3 29	7 7			n.a.
T 7	23 15	27 47	4 56	21 16	2 18	13 11	1 30	6 25	0 57	11 53	1 42	18 21	2 35	24 28	0 33	1 8	2 2	14 32	12 30	3 17	3 31	7 10			n.a.
W 8	23 21	29 1	4 59	21 2	2 28	13 37	1 27	6 9	0 58	11 52	1 43	18 21	2 35	24 27	0 33	1 9	2 2	14 32	12 30	3 22	3 32	7 13			n.a.
T 9	23 27	28 21	4 44	20 49	2 39	14 2	1 24	5 53	0 59	11 51	1 43	18 22	2 35	24 27	0 33	1 9	2 2	14 33	12 31	3 27	3 33	7 17			n.a.
F 10	23 32	25 59	4 13	20 36	2 49	14 28	1 21	5 37	1 0	11 50	1 43	18 23	2 36	24 27	0 33	1 9	2 3	14 33	12 31	3 31	3 34	7 20			n.a.
S 11	23 37	22 19	3 30	20 24	2 59	14 53	1 18	5 21	1 1	11 50	1 43	18 23	2 36	24 27	0 33	1 10	2 3	14 33	12 31	3 34	3 36	7 24			n.a.
S 12	23 42	17 41	2 37	20 13	3 9	15 17	1 15	5 4	1 2	11 49	1 44	18 24	2 36	24 27	0 33	1 10	2 3	14 33	12 31	3 36	3 37	7 27			n.a.
M13	23 46	12 26	1 38	20 3	3 18	15 41	1 12	4 48	1 4	11 49	1 44	18 25	2 37	24 27	0 33	1 10	2 3	14 33	12 32	3 37	3 38	7 30			n.a.
T 14	23 50	6 50	0 35	19 54	3 27	16 5	1 9	4 31	1 5	11 49	1 44	18 26	2 37	24 27	0 33	1 11	2 3	14 33	12 32	3 37	3 40	7 34			n.a.
W15	23 53	1 5	0s28	19 46	3 35	16 29	1 6	4 15	1 6	11 48	1 45	18 27	2 37	24 27	0 33	1 11	2 3	14 33	12 32	3 37	3 41	7 37			n.a.
T 16	23 56	4s40	1 29	19 40	3 42	16 52	1 3	3 58	1 7	11 48	1 45	18 27	2 37	24 27	0 33	1 11	2 3	14 33	12 32	3 37	3 42	7 41			n.a.
F 17	23 59	10 15	2 26	19 35	3 49	17 15	1 0	3 41	1 8	11 48	1 45	18 28	2 38	24 26	0 33	1 11	2 3	14 34	12 33	3 38	3 43	7 44			n.a.
S 18	24 1	15 31	3 18	19 32	3 54	17 37	0 57	3 25	1 9	11 48	1 46	18 29	2 38	24 26	0 33	1 12	2 3	14 34	12 33	3 40	3 45	7 47			n.a.
S 19	24 2	20 15	4 1	19 31	3 58	17 59	0 54	3 8	1 10	11 48	1 46	18 30	2 38	24 26	0 33	1 12	2 3	14 34	12 33	3 43	3 46	7 51			n.a.
M20	24 3	24 14	4 34	19 31	4 1	18 21	0 51	2 51	1 11	11 48	1 46	18 31	2 39	24 26	0 33	1 12	2 3	14 34	12 33	3 47	3 47	7 54			n.a.
T 21	24 4	27 10	4 54	19 34	4 2	18 42	0 48	2 34	1 12	11 49	1 47	18 32	2 39	24 26	0 33	1 12	2 3	14 34	12 34	3 51	3 48	7 58			n.a.
W22	24 4	28 47	5 0	19 38	4 2	19 3	0 45	2 17	1 13	11 49	1 47	18 33	2 39	24 26	0 33	1 12	2 3	14 35	12 34	3 56	3 50	8 1			n.a.
T 23	24 4	28 50	4 51	19 44	3 59	19 23	0 41	1 59	1 14	11 49	1 47	18 34	2 39	24 26	0 33	1 13	2 3	14 35	12 34	4 2	3 51	8 4			n.a.
F 24	24 3	27 14	4 26	19 53	3 55	19 43	0 38	1 42	1 15	11 50	1 47	18 35	2 40	24 26	0 33	1 13	2 3	14 35	12 34	4 6	3 52	8 8			n.a.
S 25	24 2	24 3	3 46	20 3	3 49	20 2	0 35	1 25	1 15	11 50	1 48	18 36	2 40	24 25	0 33	1 13	2 3	14 35	12 34	4 10	3 54	8 11			n.a.
S 26	24 0	19 29	2 52	20 15	3 40	20 20	0 32	1 8	1 16	11 51	1 48	18 37	2 40	24 25	0 33	1 13	2 4	14 36	12 35	4 13	3 55	8 14			n.a.
M27	23 58	13 52	1 47	20 28	3 30	20 39	0 29	0 50	1 17	11 51	1 48	18 39	2 41	24 25	0 33	1 13	2 4	14 36	12 35	4 14	3 56	8 18			n.a.
T 28	23 56	7 31	0 36	20 43	3 17	20 56	0 26	0 33	1 18	11 52	1 49	18 40	2 41	24 25	0 33	1 13	2 4	14 36	12 35	4 15	3 57	8 21			n.a.
W29	23 53	0 45	0n38	20 59	3 3	21 13	0 23	0 15	1 19	11 53	1 49	18 41	2 41	24 25	0 33	1 13	2 4	14 36	12 35	4 15	3 59	8 25			n.a.
T 30	23 50	6n 4	1 50	21 16	2 47	21 30	0 20	0s 2	1 20	11 54	1 49	18 42	2 41	24 25	0 33	1 13	2 4	14 37	12 36	4 15	4 0	8 28			n.a.
F 31	23n46	12n38	2n56	21n34	2s30	21n46	0s16	0s20	1s20	11s54	1s50	18s44	2s42	24s25	0s33	1n13	2s 4	14s37	12s36	4s15	4s 1	8s31			n.a.

Julian Day Number = 428254.5, Delta T = 25h48m13s
Ecliptic obliquity = 24°04'11, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'39, Lahiri = -52°38'39 Julian Calendar 1 July 3541 BCE == Greg. Calendar 2 June 3541 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

AUGUST 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 48 0	9♋51'54	9♉ 9	0°R32	8♊ 6	28♍30	4°R12	16°R53	22°R45	7♈39	22°R19	19°R28	20♓ 3	16♎ 7	n.a.	S 1
S 2	18 51 57	10°51'08	23°21	29♊54	9°19	29°12	4♓ 9	16♒50	22♐43	7°40	22♓18	19♓23	20° 0	16°13	n.a.	S 2
M 3	18 55 53	11°50'25	7♊30	29°26	10°32	29°53	4° 7	16°46	22°41	7°40	22°18	19°14	19°56	16°20	n.a.	M 3
T 4	18 59 50	12°49'44	21°33	29° 8	11°45	0♎35	4° 5	16°43	22°39	7°40	22°18	19° 4	19°53	16°26	n.a.	T 4
W 5	19 3 46	13°49'06	5♋24	29°D 0	12°58	1°17	4° 2	16°39	22°36	7°40	22°18	18°53	19°50	16°33	n.a.	W 5
T 6	19 7 43	14°48'30	19° 0	29° 3	14°12	1°59	3°59	16°35	22°34	7°40	22°17	18°42	19°47	16°40	n.a.	T 6
F 7	19 11 40	15°47'56	2♌17	29°16	15°25	2°41	3°56	16°31	22°32	7°40	22°17	18°33	19°44	16°46	n.a.	F 7
S 8	19 15 36	16°47'24	15°14	29°39	16°38	3°24	3°52	16°28	22°30	7°40	22°17	18°26	19°40	16°53	n.a.	S 8
S 9	19 19 33	17°46'55	27°51	0♋12	17°52	4° 6	3°49	16°24	22°28	7°R40	22°16	18°21	19°37	17° 0	n.a.	S 9
M10	19 23 29	18°46'27	10♍10	0°54	19° 5	4°48	3°45	16°20	22°26	7°40	22°16	18°19	19°34	17° 6	n.a.	M10
T 11	19 27 26	19°46'02	22°15	1°44	20°19	5°31	3°41	16°15	22°24	7°40	22°15	18°D19	19°31	17°13	n.a.	T 11
W12	19 31 22	20°45'38	4♎10	2°43	21°33	6°14	3°37	16°11	22°22	7°40	22°15	18°20	19°28	17°20	n.a.	W12
T 13	19 35 19	21°45'17	15°59	3°48	22°47	6°56	3°33	16° 7	22°20	7°40	22°14	18°21	19°25	17°26	n.a.	T 13
F 14	19 39 15	22°44'57	27°48	4°59	24° 0	7°39	3°28	16° 3	22°18	7°40	22°14	18°R21	19°21	17°33	n.a.	F 14
S 15	19 43 12	23°44'39	9♏43	6°16	25°14	8°22	3°24	15°58	22°16	7°40	22°13	18°19	19°18	17°40	n.a.	S 15
S 16	19 47 8	24°44'24	21°49	7°38	26°28	9° 5	3°19	15°54	22°14	7°39	22°13	18°15	19°15	17°46	n.a.	S 16
M17	19 51 5	25°44'11	4♐ 9	9° 4	27°42	9°48	3°14	15°50	22°12	7°39	22°12	18°10	19°12	17°53	n.a.	M17
T 18	19 55 1	26°43'59	16°48	10°33	28°56	10°31	3° 9	15°45	22°10	7°39	22°12	18° 2	19° 9	18° 0	n.a.	T 18
W19	19 58 58	27°43'50	29°47	12° 5	0♋11	11°15	3° 4	15°41	22° 8	7°38	22°11	17°53	19° 6	18° 6	n.a.	W19
T 20	20 2 54	28°43'42	13♑ 6	13°40	1°25	11°58	2°58	15°36	22° 6	7°38	22°11	17°44	19° 2	18°13	n.a.	T 20
F 21	20 6 51	29°43'37	26°44	15°16	2°39	12°41	2°53	15°31	22° 5	7°38	22°10	17°36	18°59	18°20	n.a.	F 21
S 22	20 10 48	0♌43'34	10♒38	16°55	3°53	13°25	2°47	15°27	22° 3	7°37	22° 9	17°30	18°56	18°26	n.a.	S 22
S 23	20 14 44	1°43'33	24°45	18°34	5° 8	14° 8	2°41	15°22	22° 1	7°37	22° 9	17°25	18°53	18°33	n.a.	S 23
M24	20 18 41	2°43'34	8♓59	20°14	6°22	14°52	2°35	15°17	22° 0	7°36	22° 8	17°23	18°50	18°40	n.a.	M24
T 25	20 22 37	3°43'38	23°16	21°55	7°37	15°36	2°29	15°13	21°58	7°36	22° 7	17°D23	18°46	18°46	n.a.	T 25
W26	20 26 34	4°43'43	7♈33	23°37	8°51	16°19	2°22	15° 8	21°56	7°35	22° 6	17°24	18°43	18°53	n.a.	W26
T 27	20 30 30	5°43'52	21°47	25°18	10° 6	17° 3	2°16	15° 3	21°55	7°35	22° 6	17°26	18°40	19° 0	n.a.	T 27
F 28	20 34 27	6°44'02	5♉56	27° 0	11°20	17°47	2° 9	14°58	21°53	7°34	22° 5	17°R26	18°37	19° 6	n.a.	F 28
S 29	20 38 23	7°44'16	19°59	28°42	12°35	18°31	2° 2	14°53	21°52	7°33	22° 4	17°26	18°34	19°13	n.a.	S 29
S 30	20 42 20	8°44'31	3♊54	0♌24	13°50	19°15	1°55	14°48	21°50	7°33	22° 3	17°23	18°31	19°20	n.a.	S 30
M31	20 46 16	9♌44'49	17♊41	2♌ 5	15♋ 5	19♎59	1♓48	14♒43	21♐49	7♈32	22♓ 3	17♓19	18♓27	19♎26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n41	18n34	3n51	21n52	2s12	22n 1	0s13	0s37	1s21	11s55	1s50	18s45	2s42	24s25	0s33	1n14	2s 4	14s37	12s36	4s16	4s 3	8s35		n.a.
S 2	23 37	23 29	4 32	22 11	1 53	22 16	0 10	0 55	1 22	11 57	1 50	18 46	2 42	24 24	0 33	1 14	2 4	14 38	12 36	4 19	4 4	8 38		n.a.
M 3	23 31	27 0	4 56	22 30	1 34	22 30	0 7	1 13	1 23	11 58	1 50	18 47	2 42	24 24	0 33	1 14	2 4	14 38	12 36	4 22	4 5	8 41		n.a.
T 4	23 26	28 49	5 2	22 49	1 15	22 43	0 4	1 30	1 23	11 59	1 51	18 49	2 42	24 24	0 33	1 14	2 4	14 38	12 37	4 26	4 6	8 45		n.a.
W 5	23 20	28 47	4 50	23 8	0 56	22 56	0 1	1 48	1 24	12 0	1 51	18 50	2 43	24 24	0 33	1 14	2 4	14 39	12 37	4 31	4 8	8 48		n.a.
T 6	23 13	27 0	4 22	23 26	0 38	23 8	0n 2	2 6	1 25	12 2	1 51	18 51	2 43	24 24	0 33	1 14	2 4	14 39	12 37	4 35	4 9	8 52		n.a.
F 7	23 6	23 44	3 40	23 44	0 20	23 20	0 5	2 24	1 25	12 3	1 51	18 53	2 43	24 24	0 33	1 14	2 4	14 39	12 37	4 39	4 10	8 55		n.a.
S 8	22 59	19 21	2 47	24 1	0 4	23 30	0 8	2 42	1 26	12 4	1 52	18 54	2 43	24 24	0 33	1 14	2 4	14 40	12 38	4 41	4 12	8 58		n.a.
S 9	22 51	14 12	1 47	24 16	0n12	23 41	0 11	2 59	1 27	12 6	1 52	18 56	2 43	24 24	0 33	1 13	2 4	14 40	12 38	4 43	4 13	9 2		n.a.
M10	22 43	8 37	0 43	24 31	0 27	23 50	0 14	3 17	1 27	12 8	1 52	18 57	2 44	24 23	0 33	1 13	2 4	14 40	12 38	4 44	4 14	9 5		n.a.
T 11	22 34	2 50	0s21	24 44	0 40	23 59	0 16	3 35	1 28	12 9	1 52	18 59	2 44	24 23	0 33	1 13	2 5	14 41	12 38	4 44	4 15	9 8		n.a.
W12	22 25	2s58	1 24	24 55	0 53	24 7	0 19	3 53	1 28	12 11	1 53	19 0	2 44	24 23	0 33	1 13	2 5	14 41	12 38	4 44	4 17	9 12		n.a.
T 13	22 15	8 38	2 23	25 5	1 4	24 14	0 22	4 11	1 29	12 13	1 53	19 2	2 44	24 23	0 33	1 13	2 5	14 41	12 39	4 44	4 18	9 15		n.a.
F 14	22 5	14 0	3 16	25 12	1 14	24 21	0 25	4 29	1 30	12 15	1 53	19 3	2 44	24 23	0 33	1 13	2 5	14 42	12 39	4 44	4 19	9 18		n.a.
S 15	21 55	18 53	4 0	25 18	1 23	24 26	0 28	4 47	1 30	12 17	1 53	19 5	2 45	24 23	0 33	1 13	2 5	14 42	12 39	4 44	4 20	9 22		n.a.
S 16	21 44	23 7	4 35	25 21	1 31	24 31	0 30	5 5	1 31	12 19	1 54	19 6	2 45	24 23	0 33	1 13	2 5	14 43	12 39	4 46	4 22	9 25		n.a.
M17	21 33	26 24	4 58	25 22	1 37	24 36	0 33	5 22	1 31	12 21	1 54	19 8	2 45	24 23	0 33	1 13	2 5	14 43	12 39	4 48	4 23	9 28		n.a.
T 18	21 22	28 29	5 7	25 21	1 43	24 39	0 35	5 40	1 32	12 23	1 54	19 9	2 45	24 22	0 33	1 12	2 5	14 43	12 40	4 51	4 24	9 32		n.a.
W19	21 10	29 4	5 0	25 17	1 47	24 42	0 38	5 58	1 32	12 25	1 54	19 11	2 45	24 22	0 33	1 12	2 5	14 44	12 40	4 55	4 26	9 35		n.a.
T 20	20 57	28 0	4 37	25 11	1 51	24 44	0 40	6 16	1 33	12 27	1 55	19 12	2 45	24 22	0 33	1 12	2 5	14 44	12 40	4 58	4 27	9 38		n.a.
F 21	20 44	25 16	3 59	25 3	1 54	24 45	0 43	6 34	1 33	12 30	1 55	19 14	2 45	24 22	0 33	1 12	2 5	14 45	12 40	5 1	4 28	9 42		n.a.
S 22	20 31	20 59	3 5	24 53	1 56	24 46	0 45	6 52	1 34	12 32	1 55	19 15	2 46	24 22	0 33	1 12	2 5	14 45	12 40	5 4	4 29	9 45		n.a.
S 23	20 18	15 29	1 59	24 40	1 57	24 46	0 48	7 9	1 34	12 34	1 55	19 17	2 46	24 22	0 33	1 11	2 5	14 45	12 41	5 6	4 31	9 48		n.a.
M24	20 4	9 7	0 45	24 26	1 57	24 45	0 50	7 27	1 34	12 37	1 55	19 18	2 46	24 22	0 33	1 11	2 5	14 46	12 41	5 7	4 32	9 52		n.a.
T 25	19 50	2 15	0n32	24 9	1 57	24 43	0 52	7 45	1 35	12 39	1 55	19 20	2 46	24 22	0 33	1 11	2 5	14 46	12 41	5 7	4 33	9 55		n.a.
W26	19 35	4n42	1 47	23 51	1 56	24 40	0 54	8 2	1 35	12 42	1 56	19 22	2 46	24 21	0 33	1 10	2 5	14 47	12 41	5 6	4 35	9 58		n.a.
T 27	19 20	11 25	2 56	23 31	1 55	24 37	0 56	8 20	1 35	12 44	1 56	19 23	2 46	24 21	0 33	1 10	2 6	14 47	12 41	5 6	4 36	10 2		n.a.
F 28	19 5	17 30	3 53	23 9	1 53	24 33	0 59	8 37	1 36	12 47	1 56	19 25	2 46	24 21	0 33	1 10	2 6	14 48	12 41	5 5	4 37	10 5		n.a.
S 29	18 49	22 37	4 36	22 46	1 51	24 28	1 1	8 55	1 36	12 49	1 56	19 26	2 46	24 21	0 32	1 10	2 6	14 48	12 42	5 6	4 38	10 8		n.a.
S 30	18 33	26 25	5 2	22 21	1 48	24 22	1 3	9 12	1 36	12 52	1 56	19 28	2 46	24 21	0 32	1 9	2 6	14 49	12 42	5 7	4 40	10 11		n.a.
M31	18n16	28n38	5n10	21n55	1n45	24n15	1n 4	9s30	1s37	12s55	1s56	19s29	2s46	24s21	0s32	1n 9	2s 6	14s49	12s42	5s 8	4s41	10s15		n.a.

Julian Day Number = 428285.5, Delta T = 25h48m10s
Ecliptic obliquity = 24°04'11, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'35, Lahiri = -52°38'35 Julian Calendar 1 Aug. 3541 BCE == Greg. Calendar 3 July 3541 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

SEPTEMBER 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 50 13	10♌45'09	1♋17	3♌47	16♋19	20♎43	1°R41	14°R38	21°R48	7°R31	22°R 2	17°R13	18♓24	19♎33	n.a.	T 1
W 2	20 54 10	11°45'31	14°41	5°28	17°34	21°27	1♓34	14♒34	21♐46	7♈30	22♓ 1	17♓ 7	18°21	19°40	n.a.	W 2
T 3	20 58 6	12°45'56	27°52	7° 9	18°49	22°12	1°27	14°29	21°45	7°30	22° 0	17° 1	18°18	19°46	n.a.	T 3
F 4	21 2 3	13°46'22	10♌48	8°49	20° 4	22°56	1°19	14°24	21°44	7°29	21°59	16°56	18°15	19°53	n.a.	F 4
S 5	21 5 59	14°46'50	23°29	10°29	21°19	23°40	1°12	14°19	21°43	7°28	21°58	16°52	18°12	20° 0	n.a.	S 5
S 6	21 9 56	15°47'20	5♍56	12° 9	22°34	24°25	1° 4	14°14	21°42	7°27	21°58	16°50	18° 8	20° 6	n.a.	S 6
M 7	21 13 52	16°47'52	18° 8	13°48	23°49	25° 9	0°56	14° 9	21°41	7°26	21°57	16°D49	18° 5	20°13	n.a.	M 7
T 8	21 17 49	17°48'26	0♎10	15°26	25° 4	25°54	0°49	14° 4	21°39	7°25	21°56	16°50	18° 2	20°20	n.a.	T 8
W 9	21 21 45	18°49'01	12° 3	17° 5	26°20	26°38	0°41	13°59	21°38	7°24	21°55	16°52	17°59	20°26	n.a.	W 9
T 10	21 25 42	19°49'38	23°52	18°43	27°35	27°23	0°33	13°54	21°38	7°23	21°54	16°54	17°56	20°33	n.a.	T 10
F 11	21 29 38	20°50'16	5♏41	20°20	28°50	28° 7	0°25	13°49	21°37	7°22	21°53	16°55	17°52	20°40	n.a.	F 11
S 12	21 33 35	21°50'56	17°35	21°57	0♌ 5	28°52	0°17	13°44	21°36	7°21	21°52	16°R56	17°49	20°46	n.a.	S 12
S 13	21 37 31	22°51'37	29°38	23°34	1°21	29°37	0° 9	13°39	21°35	7°20	21°51	16°56	17°46	20°53	n.a.	S 13
M14	21 41 28	23°52'20	11♐57	25°11	2°36	0♏22	0° 1	13°35	21°34	7°19	21°50	16°55	17°43	21° 0	n.a.	M14
T 15	21 45 25	24°53'05	24°35	26°47	3°51	1° 6	29♒53	13°30	21°34	7°18	21°49	16°53	17°40	21° 6	n.a.	T 15
W16	21 49 21	25°53'50	7♑35	28°22	5° 6	1°51	29°44	13°25	21°33	7°16	21°48	16°50	17°37	21°13	n.a.	W16
T 17	21 53 18	26°54'38	20°59	29°58	6°22	2°36	29°36	13°20	21°32	7°15	21°47	16°47	17°33	21°20	n.a.	T 17
F 18	21 57 14	27°55'26	4♒48	1♍33	7°37	3°21	29°28	13°16	21°32	7°14	21°46	16°44	17°30	21°27	n.a.	F 18
S 19	22 1 11	28°56'16	18°59	3° 8	8°53	4° 6	29°20	13°11	21°31	7°13	21°45	16°42	17°27	21°33	n.a.	S 19
S 20	22 5 7	29°57'07	3♓28	4°42	10° 8	4°51	29°12	13° 6	21°31	7°12	21°44	16°40	17°24	21°40	n.a.	S 20
M21	22 9 4	0♍58'00	18° 9	6°16	11°24	5°36	29° 3	13° 2	21°30	7°10	21°43	16°D40	17°21	21°47	n.a.	M21
T 22	22 13 0	1°58'54	2♈55	7°50	12°39	6°21	28°55	12°57	21°30	7° 9	21°42	16°40	17°18	21°53	n.a.	T 22
W23	22 16 57	2°59'50	17°39	9°24	13°55	7° 6	28°47	12°53	21°30	7° 8	21°41	16°41	17°14	22° 0	n.a.	W23
T 24	22 20 54	4° 0'48	2♉15	10°58	15°10	7°51	28°39	12°48	21°29	7° 6	21°39	16°42	17°11	22° 7	n.a.	T 24
F 25	22 24 50	5° 1'47	16°38	12°31	16°26	8°36	28°31	12°44	21°29	7° 5	21°38	16°43	17° 8	22°13	n.a.	F 25
S 26	22 28 47	6° 2'48	0♊45	14° 4	17°41	9°21	28°23	12°39	21°29	7° 3	21°37	16°R44	17° 5	22°20	n.a.	S 26
S 27	22 32 43	7° 3'51	14°36	15°37	18°57	10° 6	28°15	12°35	21°29	7° 2	21°36	16°44	17° 2	22°27	n.a.	S 27
M28	22 36 40	8° 4'55	28°10	17°10	20°12	10°51	28° 7	12°31	21°29	7° 1	21°35	16°43	16°58	22°33	n.a.	M28
T 29	22 40 36	9° 6'00	11♋27	18°43	21°28	11°36	27°59	12°27	21°D29	6°59	21°34	16°42	16°55	22°40	n.a.	T 29
W30	22 44 33	10♍ 7'08	24♋29	20♍16	22♌44	12♏21	27♒51	12♒23	21♐29	6♈58	21♓33	16♓42	16♓52	22♎47	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 0	29n 5	5n 1	21n27	1n41	24n 8	1n 6	9s47	1s37	12s57	1s56	19s31	2s47	24s21	0s32	1n 9	2s 6	14s50	12s42	5s10	4s42	10s18		n.a.
W 2	17 43	27 48	4 36	20 58	1 37	24 0	1 8	10 5	1 37	13 0	1 56	19 32	2 47	24 21	0 32	1 8	2 6	14 50	12 42	5 13	4 43	10 21		n.a.
T 3	17 25	24 59	3 56	20 28	1 33	23 52	1 10	10 22	1 38	13 3	1 57	19 34	2 47	24 21	0 32	1 8	2 6	14 51	12 42	5 15	4 45	10 25		n.a.
F 4	17 8	20 56	3 4	19 57	1 29	23 42	1 11	10 39	1 38	13 6	1 57	19 36	2 47	24 21	0 32	1 7	2 6	14 51	12 42	5 17	4 46	10 28		n.a.
S 5	16 50	15 59	2 4	19 25	1 24	23 32	1 13	10 56	1 38	13 9	1 57	19 37	2 47	24 20	0 32	1 7	2 6	14 51	12 43	5 19	4 47	10 31		n.a.
S 6	16 31	10 29	0 59	18 52	1 19	23 21	1 14	11 13	1 38	13 12	1 57	19 39	2 47	24 20	0 32	1 7	2 6	14 52	12 43	5 20	4 49	10 35		n.a.
M 7	16 13	4 42	0s 7	18 18	1 14	23 9	1 16	11 30	1 38	13 14	1 57	19 40	2 47	24 20	0 32	1 6	2 6	14 52	12 43	5 20	4 50	10 38		n.a.
T 8	15 54	1s10	1 13	17 43	1 9	22 57	1 17	11 47	1 39	13 17	1 57	19 42	2 47	24 20	0 32	1 6	2 6	14 53	12 43	5 20	4 51	10 41		n.a.
W 9	15 35	6 56	2 14	17 8	1 3	22 44	1 19	12 4	1 39	13 20	1 57	19 43	2 47	24 20	0 32	1 5	2 6	14 53	12 43	5 19	4 52	10 44		n.a.
T 10	15 15	12 25	3 10	16 31	0 58	22 30	1 20	12 21	1 39	13 23	1 57	19 45	2 47	24 20	0 32	1 5	2 6	14 54	12 43	5 18	4 54	10 48		n.a.
F 11	14 55	17 28	3 57	15 54	0 52	22 15	1 21	12 37	1 39	13 26	1 57	19 46	2 47	24 20	0 32	1 4	2 6	14 54	12 43	5 18	4 55	10 51		n.a.
S 12	14 35	21 54	4 35	15 17	0 46	22 0	1 22	12 54	1 39	13 29	1 57	19 48	2 47	24 20	0 32	1 4	2 6	14 55	12 43	5 17	4 56	10 54		n.a.
S 13	14 15	25 29	5 1	14 39	0 40	21 44	1 23	13 10	1 39	13 32	1 57	19 49	2 47	24 20	0 32	1 3	2 6	14 55	12 43	5 17	4 57	10 57		n.a.
M14	13 55	28 0	5 14	14 0	0 34	21 28	1 24	13 27	1 40	13 35	1 57	19 50	2 47	24 20	0 32	1 3	2 6	14 56	12 44	5 18	4 59	11 1		n.a.
T 15	13 34	29 9	5 12	13 21	0 28	21 10	1 25	13 43	1 40	13 38	1 57	19 52	2 47	24 20	0 32	1 2	2 7	14 56	12 44	5 19	5 0	11 4		n.a.
W16	13 13	28 45	4 55	12 41	0 21	20 53	1 26	13 59	1 40	13 41	1 57	19 53	2 47	24 20	0 32	1 2	2 7	14 57	12 44	5 20	5 1	11 7		n.a.
T 17	12 52	26 40	4 21	12 1	0 15	20 34	1 27	14 15	1 40	13 44	1 57	19 55	2 47	24 20	0 32	1 1	2 7	14 57	12 44	5 21	5 3	11 11		n.a.
F 18	12 30	22 58	3 31	11 20	0 9	20 15	1 27	14 31	1 40	13 47	1 57	19 56	2 47	24 20	0 32	1 1	2 7	14 58	12 44	5 22	5 4	11 14		n.a.
S 19	12 9	17 51	2 27	10 40	0 2	19 55	1 28	14 47	1 40	13 50	1 57	19 57	2 47	24 20	0 32	1 0	2 7	14 58	12 44	5 23	5 5	11 17		n.a.
S 20	11 47	11 37	1 12	9 58	0s 4	19 35	1 29	15 2	1 40	13 52	1 57	19 59	2 46	24 19	0 32	1 0	2 7	14 59	12 44	5 24	5 6	11 20		n.a.
M21	11 25	4 41	0n 8	9 17	0 10	19 14	1 29	15 18	1 40	13 55	1 57	20 0	2 46	24 19	0 32	0 59	2 7	14 59	12 44	5 24	5 8	11 24		n.a.
T 22	11 3	2n32	1 29	8 35	0 17	18 53	1 30	15 33	1 40	13 58	1 57	20 1	2 46	24 19	0 32	0 59	2 7	15 0	12 44	5 24	5 9	11 27		n.a.
W23	10 40	9 36	2 43	7 53	0 23	18 31	1 30	15 49	1 40	14 1	1 57	20 2	2 46	24 19	0 32	0 58	2 7	15 0	12 44	5 23	5 10	11 30		n.a.
T 24	10 18	16 6	3 46	7 11	0 30	18 9	1 30	16 4	1 40	14 4	1 57	20 4	2 46	24 19	0 32	0 57	2 7	15 1	12 44	5 23	5 11	11 33		n.a.
F 25	9 55	21 37	4 34	6 29	0 36	17 46	1 30	16 19	1 40	14 7	1 57	20 5	2 46	24 19	0 32	0 57	2 7	15 1	12 44	5 22	5 13	11 37		n.a.
S 26	9 32	25 48	5 5	5 47	0 42	17 22	1 30	16 34	1 40	14 10	1 56	20 6	2 46	24 19	0 32	0 56	2 7	15 2	12 44	5 22	5 14	11 40		n.a.
S 27	9 9	28 24	5 17	5 4	0 48	16 58	1 31	16 48	1 40	14 12	1 56	20 7	2 46	24 19	0 32	0 56	2 7	15 2	12 44	5 22	5 15	11 43		n.a.
M28	8 45	29 14	5 11	4 22	0 55	16 33	1 31	17 3	1 40	14 15	1 56	20 8	2 46	24 19	0 32	0 55	2 7	15 3	12 44	5 23	5 16	11 46		n.a.
T 29	8 22	28 21	4 48	3 39	1 1	16 8	1 30	17 17	1 40	14 18	1 56	20 9	2 46	24 19	0 32	0 54	2 7	15 3	12 45	5 23	5 18	11 49		n.a.
W30	7n58	25n54	4n11	2n56	1s 7	15n43	1n30	17s32	1s40	14s20	1s56	20s10	2s46	24s19	0s32	0n54	2s 7	15s 4	12s45	5s23	5s19	11s53		n.a.

Julian Day Number = 428316.5, Delta T = 25h48m07s
Ecliptic obliquity = 24°04'11, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'31, Lahiri = -52°38'30 Julian Calendar 1 Sept. 3541 BCE == Greg. Calendar 3 Aug. 3541 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

OCTOBER 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 48 29	11♍ 8'16	7♌16	21♍48	23♌59	13♏ 7	27°R43	12°R19	21♐29	6°R56	21°R32	16°R41	16♓49	22♎53	n.a.	T 1
F 2	22 52 26	12° 9'26	19°51	23°20	25°15	13°52	27♒36	12♒15	21°29	6♈55	21♓31	16♓40	16°46	23° 0	n.a.	F 2
S 3	22 56 23	13°10'36	2♍14	24°52	26°31	14°37	27°28	12°11	21°29	6°53	21°29	16°40	16°43	23° 7	n.a.	S 3
S 4	23 0 19	14°11'48	14°26	26°24	27°46	15°22	27°20	12° 7	21°30	6°52	21°28	16°D40	16°39	23°13	n.a.	S 4
M 5	23 4 16	15°13'01	26°29	27°56	29° 2	16° 7	27°13	12° 3	21°30	6°50	21°27	16°40	16°36	23°20	n.a.	M 5
T 6	23 8 12	16°14'15	8♎25	29°27	0♍18	16°53	27° 6	12° 0	21°30	6°49	21°26	16°R40	16°33	23°27	n.a.	T 6
W 7	23 12 9	17°15'29	20°16	0♎59	1°34	17°38	26°58	11°56	21°31	6°47	21°25	16°40	16°30	23°33	n.a.	W 7
T 8	23 16 5	18°16'44	2♏ 5	2°30	2°49	18°23	26°51	11°53	21°31	6°45	21°24	16°40	16°27	23°40	n.a.	T 8
F 9	23 20 2	19°18'00	13°54	4° 0	4° 5	19° 9	26°44	11°49	21°32	6°44	21°23	16°39	16°23	23°47	n.a.	F 9
S 10	23 23 58	20°19'17	25°47	5°31	5°21	19°54	26°37	11°46	21°32	6°42	21°21	16°39	16°20	23°53	n.a.	S 10
S 11	23 27 55	21°20'34	7♐49	7° 0	6°36	20°39	26°30	11°43	21°33	6°41	21°20	16°39	16°17	24° 0	n.a.	S 11
M12	23 31 52	22°21'52	20° 3	8°30	7°52	21°25	26°24	11°40	21°34	6°39	21°19	16°D38	16°14	24° 7	n.a.	M12
T 13	23 35 48	23°23'10	2♑35	9°58	9° 8	22°10	26°17	11°37	21°34	6°37	21°18	16°38	16°11	24°13	n.a.	T 13
W14	23 39 45	24°24'29	15°28	11°26	10°23	22°55	26°11	11°34	21°35	6°36	21°17	16°39	16° 8	24°20	n.a.	W14
T 15	23 43 41	25°25'47	28°47	12°53	11°39	23°40	26° 5	11°31	21°36	6°34	21°16	16°40	16° 4	24°27	n.a.	T 15
F 16	23 47 38	26°27'06	12♒32	14°19	12°55	24°26	25°59	11°28	21°37	6°32	21°14	16°41	16° 1	24°33	n.a.	F 16
S 17	23 51 34	27°28'26	26°44	15°44	14°10	25°11	25°53	11°26	21°38	6°31	21°13	16°41	15°58	24°40	n.a.	S 17
S 18	23 55 31	28°29'45	11♓21	17° 7	15°26	25°56	25°47	11°23	21°39	6°29	21°12	16°R42	15°55	24°47	n.a.	S 18
M19	23 59 28	29°31'05	26°17	18°28	16°42	26°42	25°41	11°21	21°40	6°27	21°11	16°42	15°52	24°53	n.a.	M19
T 20	0 3 24	0♎32'25	11♈24	19°48	17°57	27°27	25°36	11°18	21°41	6°26	21°10	16°41	15°49	25° 0	n.a.	T 20
W21	0 7 21	1°33'46	26°34	21° 5	19°13	28°12	25°30	11°16	21°42	6°24	21° 9	16°39	15°45	25° 7	n.a.	W21
T 22	0 11 17	2°35'07	11♉35	22°19	20°29	28°58	25°25	11°14	21°43	6°22	21° 8	16°37	15°42	25°13	n.a.	T 22
F 23	0 15 14	3°36'29	26°21	23°30	21°44	29°43	25°20	11°12	21°44	6°20	21° 6	16°35	15°39	25°20	n.a.	F 23
S 24	0 19 10	4°37'51	10♊45	24°38	23° 0	0♐28	25°16	11°10	21°46	6°19	21° 5	16°33	15°36	25°27	n.a.	S 24
S 25	0 23 7	5°39'14	24°45	25°40	24°16	1°13	25°11	11° 8	21°47	6°17	21° 4	16°32	15°33	25°33	n.a.	S 25
M26	0 27 4	6°40'37	8♋19	26°38	25°31	1°59	25° 7	11° 6	21°48	6°15	21° 3	16°D32	15°29	25°40	n.a.	M26
T 27	0 31 0	7°42'01	21°30	27°30	26°47	2°44	25° 2	11° 5	21°50	6°14	21° 2	16°32	15°26	25°47	n.a.	T 27
W28	0 34 57	8°43'24	4♌20	28°16	28° 3	3°29	24°58	11° 3	21°51	6°12	21° 1	16°34	15°23	25°54	n.a.	W28
T 29	0 38 53	9°44'49	16°53	28°53	29°18	4°14	24°54	11° 2	21°53	6°10	21° 0	16°35	15°20	26° 0	n.a.	T 29
F 30	0 42 50	10°46'13	29°11	29°23	0♎34	4°59	24°51	11° 1	21°54	6° 8	20°59	16°37	15°17	26° 7	n.a.	F 30
S 31	0 46 46	11♎47'37	11♍19	29♎43	1♎50	5♐45	24♒47	10♒59	21♐56	6♈ 7	20♓58	16°R38	15♓14	26♎14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	7n35	22n11	3n22	2n14	1s12	15n17	1n30	17s46	1s40	14s23	1s56	20s12	2s45	24s19	0s32	0n53	2s 7	15s 4	12s45	5s24	5s20	11s56			n.a.
F 2	7 11	17 31	2 23	1 31	1 18	14 51	1 30	18 0	1 40	14 26	1 56	20 13	2 45	24 19	0 32	0 53	2 7	15 5	12 45	5 24	5 22	11 59			n.a.
S 3	6 47	12 11	1 19	0 49	1 24	14 24	1 29	18 14	1 39	14 28	1 55	20 14	2 45	24 19	0 32	0 52	2 7	15 5	12 45	5 24	5 23	12 2			n.a.
S 4	6 23	6 28	0 12	0 6	1 29	13 57	1 29	18 27	1 39	14 31	1 55	20 15	2 45	24 19	0 32	0 51	2 7	15 6	12 45	5 24	5 24	12 6			n.a.
M 5	5 58	0 36	0s54	0s36	1 34	13 29	1 29	18 41	1 39	14 33	1 55	20 15	2 45	24 19	0 32	0 51	2 7	15 6	12 45	5 24	5 25	12 9			n.a.
T 6	5 34	5s13	1 58	1 18	1 40	13 2	1 28	18 54	1 39	14 36	1 55	20 16	2 45	24 19	0 32	0 50	2 7	15 7	12 45	5 24	5 27	12 12			n.a.
W 7	5 10	10 50	2 56	1 59	1 44	12 33	1 27	19 7	1 39	14 38	1 55	20 17	2 45	24 19	0 32	0 49	2 7	15 7	12 45	5 24	5 28	12 15			n.a.
T 8	4 45	16 2	3 46	2 41	1 49	12 5	1 27	19 20	1 39	14 40	1 54	20 18	2 44	24 19	0 32	0 49	2 7	15 7	12 45	5 24	5 29	12 18			n.a.
F 9	4 21	20 40	4 27	3 22	1 53	11 36	1 26	19 33	1 39	14 43	1 54	20 19	2 44	24 19	0 32	0 48	2 7	15 8	12 45	5 24	5 30	12 22			n.a.
S 10	3 56	24 30	4 57	4 2	1 58	11 7	1 25	19 45	1 38	14 45	1 54	20 20	2 44	24 19	0 32	0 47	2 7	15 8	12 44	5 24	5 32	12 25			n.a.
S 11	3 31	27 20	5 14	4 42	2 1	10 37	1 24	19 58	1 38	14 47	1 54	20 20	2 44	24 19	0 32	0 47	2 7	15 9	12 44	5 24	5 33	12 28			n.a.
M12	3 6	28 57	5 17	5 21	2 5	10 7	1 23	20 10	1 38	14 49	1 53	20 21	2 44	24 19	0 32	0 46	2 7	15 9	12 44	5 24	5 34	12 31			n.a.
T 13	2 42	29 8	5 5	6 0	2 8	9 37	1 22	20 22	1 38	14 51	1 53	20 22	2 44	24 19	0 32	0 45	2 7	15 10	12 44	5 24	5 35	12 34			n.a.
W14	2 17	27 45	4 38	6 38	2 11	9 7	1 21	20 34	1 38	14 53	1 53	20 23	2 43	24 19	0 32	0 45	2 7	15 10	12 44	5 24	5 37	12 37			n.a.
T 15	1 52	24 47	3 56	7 15	2 13	8 36	1 20	20 45	1 37	14 55	1 53	20 23	2 43	24 19	0 32	0 44	2 7	15 11	12 44	5 24	5 38	12 41			n.a.
F 16	1 27	20 20	2 58	7 51	2 15	8 6	1 19	20 57	1 37	14 57	1 52	20 24	2 43	24 19	0 32	0 43	2 7	15 11	12 44	5 24	5 39	12 44			n.a.
S 17	1 2	14 37	1 48	8 26	2 16	7 35	1 18	21 8	1 37	14 59	1 52	20 24	2 43	24 19	0 32	0 43	2 7	15 11	12 44	5 23	5 41	12 47			n.a.
S 18	0 37	7 57	0 30	8 59	2 17	7 3	1 17	21 19	1 37	15 0	1 52	20 25	2 43	24 19	0 32	0 42	2 7	15 12	12 44	5 23	5 42	12 50			n.a.
M19	0 12	0 42	0n53	9 32	2 17	6 32	1 15	21 30	1 37	15 2	1 52	20 25	2 42	24 19	0 32	0 41	2 7	15 12	12 44	5 23	5 43	12 53			n.a.
T 20	0s13	6n39	2 13	10 2	2 17	6 1	1 14	21 40	1 36	15 4	1 51	20 26	2 42	24 20	0 32	0 41	2 7	15 13	12 44	5 23	5 44	12 57			n.a.
W21	0 38	13 39	3 23	10 31	2 15	5 29	1 12	21 50	1 36	15 5	1 51	20 26	2 42	24 20	0 32	0 40	2 7	15 13	12 44	5 24	5 46	13 0			n.a.
T 22	1 3	19 48	4 19	10 58	2 13	4 57	1 11	22 0	1 36	15 7	1 51	20 27	2 42	24 20	0 32	0 39	2 7	15 13	12 44	5 25	5 47	13 3			n.a.
F 23	1 28	24 38	4 56	11 22	2 11	4 25	1 9	22 10	1 35	15 8	1 50	20 27	2 41	24 20	0 31	0 38	2 7	15 14	12 44	5 26	5 48	13 6			n.a.
S 24	1 53	27 50	5 14	11 44	2 7	3 53	1 8	22 20	1 35	15 10	1 50	20 27	2 41	24 20	0 31	0 38	2 7	15 14	12 44	5 26	5 49	13 9			n.a.
S 25	2 18	29 10	5 13	12 4	2 2	3 21	1 6	22 29	1 35	15 11	1 50	20 28	2 41	24 20	0 31	0 37	2 7	15 14	12 43	5 27	5 51	13 12			n.a.
M26	2 43	28 41	4 53	12 20	1 56	2 48	1 5	22 39	1 35	15 12	1 49	20 28	2 41	24 20	0 31	0 36	2 7	15 15	12 43	5 27	5 52	13 15			n.a.
T 27	3 8	26 34	4 19	12 33	1 49	2 16	1 3	22 48	1 34	15 13	1 49	20 28	2 41	24 20	0 31	0 36	2 7	15 15	12 43	5 27	5 53	13 19			n.a.
W28	3 33	23 7	3 32	12 42	1 41	1 44	1 1	22 56	1 34	15 14	1 49	20 28	2 40	24 20	0 31	0 35	2 7	15 15	12 43	5 26	5 54	13 22			n.a.
T 29	3 58	18 40	2 37	12 47	1 31	1 11	0 59	23 5	1 34	15 15	1 48	20 29	2 40	24 20	0 31	0 34	2 7	15 16	12 43	5 26	5 56	13 25			n.a.
F 30	4 22	13 32	1 35	12 47	1 20	0 39	0 57	23 13	1 33	15 16	1 48	20 29	2 40	24 20	0 31	0 34	2 7	15 16	12 43	5 25	5 57	13 28			n.a.
S 31	4s47	7n57	0n29	12s43	1s 7	0n 6	0n56	23s21	1s33	15s17	1s48	20s29	2s40	24s20	0s31	0n33	2s 7	15s16	12s43	5s25	5s58	13s31			n.a.

Julian Day Number = 428346.5, Delta T = 25h48m05s
Ecliptic obliquity = 24°04'11, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'27, Lahiri = -52°38'26 Julian Calendar 1 Oct. 3541 BCE == Greg. Calendar 2 Sept. 3541 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

NOVEMBER 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 50 43	12♎49'01	23♍19	29°R53	3♎ 5	6♐30	24°R44	10°R58	21♐58	6°R 5	20°R57	16°R38	15♓10	26♎20	n.a.	S 1
M 2	0 54 40	13°50'25	5♎13	29♎52	4°21	7°15	24♒41	10♒58	21°59	6♈ 3	20♓56	16♓36	15° 7	26°27	n.a.	M 2
T 3	0 58 36	14°51'49	17° 4	29°40	5°36	8° 0	24°38	10°57	22° 1	6° 2	20°55	16°33	15° 4	26°34	n.a.	T 3
W 4	1 2 33	15°53'13	28°53	29°16	6°52	8°45	24°35	10°56	22° 3	6° 0	20°53	16°29	15° 1	26°40	n.a.	W 4
T 5	1 6 29	16°54'37	10♏43	28°40	8° 7	9°31	24°33	10°55	22° 5	5°58	20°52	16°23	14°58	26°47	n.a.	T 5
F 6	1 10 26	17°56'00	22°35	27°52	9°23	10°16	24°31	10°55	22° 6	5°57	20°51	16°17	14°54	26°54	n.a.	F 6
S 7	1 14 22	18°57'22	4♐31	26°55	10°39	11° 1	24°29	10°55	22° 8	5°55	20°50	16°11	14°51	27° 0	n.a.	S 7
S 8	1 18 19	19°58'44	16°35	25°48	11°54	11°46	24°27	10°54	22°10	5°53	20°49	16° 6	14°48	27° 7	n.a.	S 8
M 9	1 22 16	21° 0'06	28°49	24°35	13°10	12°31	24°25	10°D54	22°12	5°52	20°48	16° 2	14°45	27°14	n.a.	M 9
T 10	1 26 12	22° 1'26	11♑17	23°17	14°25	13°16	24°24	10°54	22°14	5°50	20°47	16° 0	14°42	27°20	n.a.	T 10
W11	1 30 9	23° 2'46	24° 3	21°57	15°40	14° 1	24°22	10°54	22°17	5°48	20°47	15°D59	14°39	27°27	n.a.	W11
T 12	1 34 5	24° 4'05	7♒11	20°38	16°56	14°46	24°21	10°55	22°19	5°47	20°46	16° 0	14°35	27°34	n.a.	T 12
F 13	1 38 2	25° 5'23	20°45	19°21	18°11	15°31	24°20	10°55	22°21	5°45	20°45	16° 1	14°32	27°40	n.a.	F 13
S 14	1 41 58	26° 6'40	4♓45	18°10	19°27	16°16	24°20	10°55	22°23	5°44	20°44	16° 3	14°29	27°47	n.a.	S 14
S 15	1 45 55	27° 7'56	19°13	17° 6	20°42	17° 1	24°19	10°56	22°25	5°42	20°43	16°R 3	14°26	27°54	n.a.	S 15
M16	1 49 52	28° 9'11	4♈ 5	16° 9	21°57	17°46	24°19	10°57	22°28	5°41	20°42	16° 2	14°23	28° 0	n.a.	M16
T 17	1 53 48	29°10'25	19°15	15°22	23°13	18°31	24°D19	10°58	22°30	5°39	20°41	15°58	14°20	28° 7	n.a.	T 17
W18	1 57 45	0♏11'38	4♉34	14°45	24°28	19°15	24°19	10°58	22°32	5°37	20°40	15°53	14°16	28°14	n.a.	W18
T 19	2 1 41	1°12'50	19°51	14°17	25°44	20° 0	24°20	10°59	22°35	5°36	20°39	15°46	14°13	28°20	n.a.	T 19
F 20	2 5 38	2°14'02	4♊55	13°59	26°59	20°45	24°20	11° 1	22°37	5°34	20°38	15°39	14°10	28°27	n.a.	F 20
S 21	2 9 34	3°15'13	19°37	13°49	28°14	21°30	24°21	11° 2	22°40	5°33	20°38	15°32	14° 7	28°34	n.a.	S 21
S 22	2 13 31	4°16'23	3♋52	13°D49	29°29	22°14	24°22	11° 3	22°42	5°32	20°37	15°26	14° 4	28°41	n.a.	S 22
M23	2 17 28	5°17'33	17°37	13°56	0♏45	22°59	24°24	11° 5	22°45	5°30	20°36	15°22	14° 0	28°47	n.a.	M23
T 24	2 21 24	6°18'41	0♌53	14°11	2° 0	23°44	24°25	11° 6	22°47	5°29	20°35	15°D21	13°57	28°54	n.a.	T 24
W25	2 25 21	7°19'49	13°43	14°33	3°15	24°28	24°27	11° 8	22°50	5°27	20°35	15°21	13°54	29° 1	n.a.	W25
T 26	2 29 17	8°20'56	26°11	15° 1	4°30	25°13	24°28	11°10	22°53	5°26	20°34	15°22	13°51	29° 7	n.a.	T 26
F 27	2 33 14	9°22'02	8♍23	15°34	5°46	25°58	24°30	11°12	22°55	5°24	20°33	15°23	13°48	29°14	n.a.	F 27
S 28	2 37 10	10°23'07	20°23	16°13	7° 1	26°42	24°33	11°14	22°58	5°23	20°32	15°R23	13°45	29°21	n.a.	S 28
S 29	2 41 7	11°24'11	2♎15	16°56	8°16	27°27	24°35	11°16	23° 1	5°22	20°32	15°21	13°41	29°27	n.a.	S 29
M30	2 45 4	12♏25'13	14♎ 4	17♎44	9♏31	28♐11	24♒38	11♒18	23♐ 3	5♈21	20♓31	15♓17	13♓38	29♎34	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s11	2n10	0s37	12s33	0s53	0s27	0n54	23s29	1s33	15s18	1s47	20s29	2s39	24s20	0s31	0n32	2s 7	15s17	12s43	5s25	5s59	13s34		n.a.
M 2	5 36	3s39	1 40	12 19	0 38	0 59	0 52	23 36	1 32	15 19	1 47	20 29	2 39	24 20	0 31	0 32	2 7	15 17	12 43	5 25	6 1	13 37		n.a.
T 3	6 0	9 19	2 39	11 59	0 21	1 32	0 50	23 44	1 32	15 19	1 47	20 29	2 39	24 21	0 31	0 31	2 7	15 17	12 42	5 26	6 2	13 40		n.a.
W 4	6 25	14 38	3 31	11 33	0 3	2 4	0 48	23 51	1 31	15 20	1 46	20 29	2 39	24 21	0 31	0 30	2 7	15 18	12 42	5 28	6 3	13 44		n.a.
T 5	6 49	19 26	4 14	11 2	0n16	2 37	0 46	23 58	1 31	15 21	1 46	20 29	2 38	24 21	0 31	0 30	2 7	15 18	12 42	5 30	6 4	13 47		n.a.
F 6	7 13	23 29	4 45	10 27	0 35	3 9	0 44	24 4	1 31	15 21	1 46	20 29	2 38	24 21	0 31	0 29	2 7	15 18	12 42	5 33	6 6	13 50		n.a.
S 7	7 37	26 36	5 5	9 47	0 56	3 41	0 41	24 10	1 30	15 21	1 45	20 29	2 38	24 21	0 31	0 28	2 7	15 18	12 42	5 35	6 7	13 53		n.a.
S 8	8 1	28 32	5 11	9 3	1 16	4 13	0 39	24 16	1 30	15 22	1 45	20 28	2 38	24 21	0 31	0 28	2 7	15 19	12 42	5 37	6 8	13 56		n.a.
M 9	8 24	29 8	5 4	8 18	1 35	4 46	0 37	24 22	1 29	15 22	1 45	20 28	2 37	24 21	0 31	0 27	2 7	15 19	12 41	5 39	6 10	13 59		n.a.
T 10	8 48	28 15	4 42	7 31	1 54	5 18	0 35	24 28	1 29	15 22	1 44	20 28	2 37	24 21	0 31	0 26	2 7	15 19	12 41	5 40	6 11	14 2		n.a.
W11	9 11	25 53	4 5	6 45	2 11	5 50	0 33	24 33	1 29	15 22	1 44	20 28	2 37	24 21	0 31	0 26	2 7	15 19	12 41	5 40	6 12	14 5		n.a.
T 12	9 34	22 6	3 16	6 0	2 27	6 21	0 30	24 38	1 28	15 22	1 43	20 27	2 37	24 21	0 31	0 25	2 7	15 20	12 41	5 40	6 13	14 8		n.a.
F 13	9 57	17 3	2 13	5 18	2 41	6 53	0 28	24 43	1 28	15 22	1 43	20 27	2 36	24 22	0 31	0 25	2 7	15 20	12 41	5 39	6 15	14 12		n.a.
S 14	10 20	10 58	1 1	4 40	2 52	7 24	0 26	24 47	1 27	15 22	1 43	20 27	2 36	24 22	0 31	0 24	2 7	15 20	12 40	5 39	6 16	14 15		n.a.
S 15	10 43	4 7	0n17	4 6	3 1	7 56	0 24	24 52	1 27	15 22	1 42	20 26	2 36	24 22	0 31	0 23	2 7	15 20	12 40	5 39	6 17	14 18		n.a.
M16	11 6	3n 8	1 36	3 38	3 8	8 27	0 21	24 55	1 26	15 21	1 42	20 26	2 36	24 22	0 31	0 23	2 7	15 20	12 40	5 39	6 18	14 21		n.a.
T 17	11 28	10 20	2 50	3 15	3 13	8 57	0 19	24 59	1 26	15 21	1 42	20 25	2 35	24 22	0 31	0 22	2 7	15 21	12 40	5 40	6 20	14 24		n.a.
W18	11 50	17 0	3 52	2 58	3 15	9 28	0 17	25 3	1 26	15 21	1 41	20 25	2 35	24 22	0 31	0 22	2 7	15 21	12 40	5 43	6 21	14 27		n.a.
T 19	12 12	22 36	4 37	2 46	3 16	9 58	0 14	25 6	1 25	15 20	1 41	20 24	2 35	24 22	0 31	0 21	2 7	15 21	12 39	5 45	6 22	14 30		n.a.
F 20	12 34	26 38	5 3	2 40	3 16	10 29	0 12	25 9	1 25	15 20	1 40	20 24	2 34	24 22	0 31	0 20	2 7	15 21	12 39	5 48	6 23	14 33		n.a.
S 21	12 55	28 45	5 7	2 38	3 14	10 58	0 10	25 11	1 24	15 19	1 40	20 23	2 34	24 23	0 31	0 20	2 7	15 21	12 39	5 51	6 25	14 36		n.a.
S 22	13 17	28 53	4 52	2 41	3 10	11 28	0 7	25 14	1 24	15 18	1 40	20 22	2 34	24 23	0 31	0 19	2 7	15 21	12 39	5 53	6 26	14 39		n.a.
M23	13 38	27 11	4 21	2 47	3 6	11 57	0 5	25 16	1 23	15 17	1 39	20 22	2 34	24 23	0 31	0 19	2 7	15 21	12 39	5 55	6 27	14 42		n.a.
T 24	13 58	24 0	3 36	2 58	3 1	12 26	0 3	25 18	1 23	15 17	1 39	20 21	2 33	24 23	0 31	0 18	2 7	15 22	12 38	5 55	6 28	14 45		n.a.
W25	14 19	19 43	2 42	3 12	2 55	12 55	0 0	25 19	1 22	15 16	1 38	20 20	2 33	24 23	0 31	0 18	2 7	15 22	12 38	5 55	6 30	14 48		n.a.
T 26	14 39	14 42	1 41	3 29	2 48	13 23	0s 2	25 21	1 22	15 15	1 38	20 19	2 33	24 23	0 31	0 17	2 7	15 22	12 38	5 55	6 31	14 51		n.a.
F 27	14 59	9 13	0 38	3 49	2 41	13 51	0 4	25 22	1 21	15 14	1 38	20 19	2 33	24 23	0 31	0 17	2 6	15 22	12 38	5 55	6 32	14 54		n.a.
S 28	15 19	3 30	0s27	4 11	2 34	14 19	0 7	25 22	1 21	15 13	1 37	20 18	2 32	24 24	0 31	0 16	2 6	15 22	12 37	5 55	6 33	14 57		n.a.
S 29	15 39	2s17	1 29	4 35	2 26	14 46	0 9	25 23	1 20	15 11	1 37	20 17	2 32	24 24	0 31	0 16	2 6	15 22	12 37	5 55	6 35	15 0		n.a.
M30	15s58	7s56	2s27	5s 1	2n18	15s13	0s11	25s23	1s20	15s10	1s37	20s16	2s32	24s24	0s31	0n15	2s 6	15s22	12s37	5s57	6s36	15s 3		n.a.

Julian Day Number = 428377.5, Delta T = 25h48m02s
Ecliptic obliquity = 24°04'11, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'23, Lahiri = -52°38'22 Julian Calendar 1 Nov. 3541 BCE == Greg. Calendar 3 Oct. 3541 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3541 BCE
geocentric

DECEMBER 3541 BCE (-3540) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 49 0	13♏26'15	25♎52	18♎35	10♏46	28♐56	24♒41	11♒21	23♐ 6	5°R19	20°R30	15°R10	13♓35	29♎41	n.a.	T 1
W 2	2 52 57	14°27'15	7♏42	19°30	12° 1	29°40	24°44	11°23	23° 9	5♈18	20♓30	15♓ 0	13°32	29°47	n.a.	W 2
T 3	2 56 53	15°28'14	19°35	20°28	13°17	0♑24	24°47	11°26	23°12	5°17	20°29	14°49	13°29	29°54	n.a.	T 3
F 4	3 0 50	16°29'12	1♐34	21°29	14°32	1° 9	24°50	11°29	23°15	5°16	20°29	14°36	13°26	0♏ 1	n.a.	F 4
S 5	3 4 46	17°30'08	13°39	22°32	15°47	1°53	24°54	11°31	23°18	5°14	20°28	14°24	13°22	0° 7	n.a.	S 5
S 6	3 8 43	18°31'03	25°51	23°38	17° 2	2°37	24°58	11°34	23°21	5°13	20°27	14°13	13°19	0°14	n.a.	S 6
M 7	3 12 40	19°31'56	8♑12	24°46	18°17	3°22	25° 2	11°37	23°24	5°12	20°27	14° 3	13°16	0°21	n.a.	M 7
T 8	3 16 36	20°32'47	20°45	25°57	19°32	4° 6	25° 6	11°40	23°27	5°11	20°26	13°57	13°13	0°28	n.a.	T 8
W 9	3 20 33	21°33'37	3♒31	27° 8	20°47	4°50	25°10	11°44	23°30	5°10	20°26	13°53	13°10	0°34	n.a.	W 9
T 10	3 24 29	22°34'24	16°35	28°22	22° 2	5°34	25°15	11°47	23°33	5° 9	20°25	13°51	13° 6	0°41	n.a.	T 10
F 11	3 28 26	23°35'09	29°59	29°37	23°17	6°18	25°19	11°50	23°36	5° 8	20°25	13°D51	13° 3	0°48	n.a.	F 11
S 12	3 32 22	24°35'53	13♓45	0♏54	24°32	7° 3	25°24	11°54	23°39	5° 7	20°25	13°R51	13° 0	0°54	n.a.	S 12
S 13	3 36 19	25°36'34	27°56	2°12	25°47	7°47	25°29	11°58	23°42	5° 6	20°24	13°51	12°57	1° 1	n.a.	S 13
M14	3 40 16	26°37'14	12♈31	3°32	27° 2	8°31	25°35	12° 1	23°45	5° 5	20°24	13°48	12°54	1° 8	n.a.	M14
T 15	3 44 12	27°37'51	27°26	4°53	28°17	9°15	25°40	12° 5	23°48	5° 4	20°23	13°42	12°51	1°14	n.a.	T 15
W16	3 48 9	28°38'27	12♉34	6°15	29°32	9°59	25°46	12° 9	23°51	5° 3	20°23	13°34	12°47	1°21	n.a.	W16
T 17	3 52 5	29°39'01	27°47	7°38	0♐46	10°42	25°51	12°13	23°55	5° 2	20°23	13°24	12°44	1°28	n.a.	T 17
F 18	3 56 2	0♐39'33	12♊52	9° 2	2° 1	11°26	25°57	12°17	23°58	5° 1	20°22	13°12	12°41	1°34	n.a.	F 18
S 19	3 59 58	1°40'03	27°40	10°28	3°16	12°10	26° 3	12°21	24° 1	5° 1	20°22	13° 1	12°38	1°41	n.a.	S 19
S 20	4 3 55	2°40'32	12♋ 4	11°54	4°31	12°54	26°10	12°26	24° 4	5° 0	20°22	12°52	12°35	1°48	n.a.	S 20
M21	4 7 52	3°40'59	25°58	13°22	5°46	13°38	26°16	12°30	24° 8	4°59	20°22	12°45	12°32	1°55	n.a.	M21
T 22	4 11 48	4°41'24	9♌22	14°51	7° 1	14°21	26°23	12°35	24°11	4°58	20°21	12°40	12°28	2° 1	n.a.	T 22
W23	4 15 45	5°41'47	22°19	16°20	8°15	15° 5	26°29	12°39	24°14	4°58	20°21	12°38	12°25	2° 8	n.a.	W23
T 24	4 19 41	6°42'09	4♍51	17°51	9°30	15°48	26°36	12°44	24°17	4°57	20°21	12°37	12°22	2°15	n.a.	T 24
F 25	4 23 38	7°42'29	17° 3	19°22	10°45	16°32	26°43	12°49	24°21	4°57	20°21	12°37	12°19	2°21	n.a.	F 25
S 26	4 27 34	8°42'47	29° 3	20°55	12° 0	17°16	26°51	12°53	24°24	4°56	20°21	12°37	12°16	2°28	n.a.	S 26
S 27	4 31 31	9°43'04	10♎54	22°28	13°14	17°59	26°58	12°58	24°27	4°55	20°21	12°34	12°12	2°35	n.a.	S 27
M28	4 35 27	10°43'18	22°42	24° 3	14°29	18°43	27° 5	13° 3	24°31	4°55	20°20	12°29	12° 9	2°41	n.a.	M28
T 29	4 39 24	11°43'31	4♏30	25°39	15°44	19°26	27°13	13° 8	24°34	4°54	20°20	12°21	12° 6	2°48	n.a.	T 29
W30	4 43 20	12°43'42	16°23	27°15	16°58	20° 9	27°21	13°14	24°38	4°54	20°20	12°10	12° 3	2°55	n.a.	W30
T 31	4 47 17	13♐43'51	28♏22	28♏53	18♐13	20♑53	27♒29	13♒19	24♐41	4♈54	20♓20	11♓57	12♓ 0	3♏ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	16s17	13s19	3s19	5s29	2n10	15s40	0s14	25s23	1s19	15s 9	1s36	20s15	2s32	24s24	0s31	0n15	2s 6	15s22	12s37	6s 0	6s37	15s 6			n.a.
W 2	16 36	18 14	4 2	5 58	2 1	16 6	0 16	25 23	1 19	15 7	1 36	20 14	2 31	24 24	0 31	0 14	2 6	15 22	12 36	6 3	6 38	15 9			n.a.
T 3	16 54	22 29	4 34	6 28	1 53	16 31	0 18	25 22	1 18	15 6	1 36	20 13	2 31	24 24	0 31	0 14	2 6	15 22	12 36	6 8	6 40	15 12			n.a.
F 4	17 12	25 49	4 55	6 59	1 44	16 57	0 20	25 22	1 18	15 4	1 35	20 12	2 31	24 24	0 31	0 13	2 6	15 22	12 36	6 13	6 41	15 15			n.a.
S 5	17 30	28 2	5 3	7 32	1 35	17 21	0 23	25 21	1 17	15 3	1 35	20 11	2 31	24 25	0 31	0 13	2 6	15 22	12 36	6 18	6 42	15 18			n.a.
S 6	17 47	28 56	4 56	8 5	1 27	17 46	0 25	25 19	1 17	15 1	1 34	20 10	2 30	24 25	0 31	0 12	2 6	15 22	12 35	6 22	6 43	15 21			n.a.
M 7	18 4	28 24	4 36	8 38	1 18	18 9	0 27	25 18	1 16	14 59	1 34	20 9	2 30	24 25	0 31	0 12	2 6	15 22	12 35	6 26	6 45	15 24			n.a.
T 8	18 21	26 25	4 3	9 12	1 9	18 33	0 29	25 16	1 16	14 58	1 34	20 8	2 30	24 25	0 31	0 12	2 6	15 22	12 35	6 29	6 46	15 27			n.a.
W 9	18 38	23 4	3 17	9 47	1 1	18 56	0 32	25 14	1 15	14 56	1 33	20 7	2 30	24 25	0 31	0 11	2 6	15 22	12 35	6 30	6 47	15 30			n.a.
T 10	18 54	18 29	2 19	10 22	0 52	19 18	0 34	25 11	1 14	14 54	1 33	20 5	2 29	24 25	0 31	0 11	2 6	15 22	12 34	6 31	6 48	15 33			n.a.
F 11	19 10	12 55	1 13	10 57	0 43	19 40	0 36	25 9	1 14	14 52	1 33	20 4	2 29	24 25	0 31	0 11	2 6	15 22	12 34	6 31	6 50	15 36			n.a.
S 12	19 25	6 34	0 1	11 33	0 35	20 1	0 38	25 6	1 13	14 50	1 32	20 3	2 29	24 26	0 31	0 10	2 6	15 22	12 34	6 31	6 51	15 39			n.a.
S 13	19 40	0n17	1n14	12 8	0 27	20 21	0 40	25 3	1 13	14 48	1 32	20 2	2 29	24 26	0 31	0 10	2 6	15 22	12 33	6 31	6 52	15 42			n.a.
M14	19 55	7 18	2 26	12 44	0 19	20 41	0 42	24 59	1 12	14 46	1 32	20 0	2 28	24 26	0 31	0 10	2 6	15 22	12 33	6 32	6 53	15 45			n.a.
T 15	20 9	14 4	3 29	13 19	0 11	21 1	0 44	24 56	1 12	14 43	1 31	19 59	2 28	24 26	0 31	0 9	2 5	15 21	12 33	6 34	6 55	15 48			n.a.
W16	20 23	20 6	4 18	13 55	0 3	21 20	0 46	24 52	1 11	14 41	1 31	19 58	2 28	24 26	0 31	0 9	2 5	15 21	12 33	6 37	6 56	15 51			n.a.
T 17	20 36	24 53	4 50	14 30	0s 5	21 38	0 48	24 48	1 11	14 39	1 31	19 56	2 28	24 26	0 31	0 9	2 5	15 21	12 32	6 42	6 57	15 54			n.a.
F 18	20 49	27 54	5 1	15 5	0 13	21 55	0 50	24 43	1 10	14 36	1 30	19 55	2 28	24 26	0 31	0 8	2 5	15 21	12 32	6 46	6 58	15 57			n.a.
S 19	21 2	28 54	4 51	15 40	0 20	22 12	0 52	24 39	1 9	14 34	1 30	19 53	2 27	24 27	0 31	0 8	2 5	15 21	12 32	6 50	7 0	16 0			n.a.
S 20	21 15	27 52	4 23	16 14	0 27	22 29	0 54	24 34	1 9	14 31	1 30	19 52	2 27	24 27	0 31	0 8	2 5	15 21	12 31	6 54	7 1	16 3			n.a.
M21	21 26	25 6	3 40	16 48	0 34	22 44	0 55	24 29	1 8	14 29	1 29	19 50	2 27	24 27	0 31	0 8	2 5	15 21	12 31	6 57	7 2	16 6			n.a.
T 22	21 38	21 2	2 46	17 22	0 41	22 59	0 57	24 24	1 8	14 26	1 29	19 49	2 27	24 27	0 31	0 7	2 5	15 20	12 31	6 59	7 3	16 9			n.a.
W23	21 49	16 6	1 45	17 55	0 48	23 14	0 59	24 18	1 7	14 24	1 29	19 47	2 26	24 27	0 31	0 7	2 5	15 20	12 31	7 0	7 5	16 12			n.a.
T 24	22 0	10 37	0 41	18 28	0 54	23 27	1 0	24 12	1 7	14 21	1 28	19 46	2 26	24 27	0 31	0 7	2 5	15 20	12 30	7 0	7 6	16 15			n.a.
F 25	22 10	4 53	0s23	19 0	1 0	23 40	1 2	24 6	1 6	14 18	1 28	19 44	2 26	24 27	0 31	0 7	2 5	15 20	12 30	7 0	7 7	16 18			n.a.
S 26	22 20	0s55	1 26	19 31	1 6	23 52	1 4	24 0	1 5	14 15	1 28	19 43	2 26	24 28	0 31	0 7	2 5	15 20	12 30	7 0	7 8	16 21			n.a.
S 27	22 29	6 37	2 23	20 1	1 12	24 4	1 5	23 54	1 5	14 12	1 27	19 41	2 26	24 28	0 31	0 7	2 5	15 19	12 29	7 1	7 10	16 24			n.a.
M28	22 38	12 3	3 15	20 31	1 17	24 15	1 7	23 47	1 4	14 9	1 27	19 39	2 25	24 28	0 31	0 6	2 5	15 19	12 29	7 3	7 11	16 27			n.a.
T 29	22 47	17 4	3 57	21 0	1 22	24 25	1 8	23 40	1 4	14 7	1 27	19 38	2 25	24 28	0 31	0 6	2 4	15 19	12 29	7 6	7 12	16 29			n.a.
W30	22 55	21 28	4 30	21 28	1 27	24 34	1 10	23 33	1 3	14 3	1 26	19 36	2 25	24 28	0 31	0 6	2 4	15 19	12 29	7 11	7 13	16 32			n.a.
T 31	23s 3	25s 2	4s51	21s55	1s31	24s42	1s11	23s26	1s 2	14s 0	1s26	19s34	2s25	24s28	0s31	0n 6	2s 4	15s18	12s28	7s16	7s15	16s35			n.a.

Julian Day Number = 428407.5, Delta T = 25h47m59s
Ecliptic obliquity = 24°04'11, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'19, Lahiri = -52°38'18 Julian Calendar 1 Dec. 3541 BCE == Greg. Calendar 2 Nov. 3541 BCE

The year -3540 astronomical counting style corresponds to year 3541 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

JANUARY 3540 BCE (-3539) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 51 14	14♐43'58	10♐30	0♐31	19♐28	21♑36	27♒37	13♒24	24♐44	4°R53	20°D20	11°R42	11♓57	3♏ 8	n.a.	F 1
S 2	4 55 10	15°44'03	22°46	2°11	20°42	22°19	27°45	13°30	24°48	4♈53	20♓20	11♓28	11°53	3°15	n.a.	S 2
S 3	4 59 7	16°44'06	5♑13	3°51	21°57	23° 2	27°53	13°35	24°51	4°53	20°20	11°14	11°50	3°22	n.a.	S 3
M 4	5 3 3	17°44'06	17°49	5°33	23°11	23°46	28° 2	13°41	24°55	4°52	20°20	11° 3	11°47	3°28	n.a.	M 4
T 5	5 7 0	18°44'05	0♒35	7°16	24°26	24°29	28°10	13°46	24°58	4°52	20°21	10°55	11°44	3°35	n.a.	T 5
W 6	5 10 56	19°44'01	13°33	9° 0	25°41	25°12	28°19	13°52	25° 1	4°52	20°21	10°50	11°41	3°42	n.a.	W 6
T 7	5 14 53	20°43'54	26°44	10°45	26°55	25°55	28°28	13°58	25° 5	4°52	20°21	10°48	11°38	3°48	n.a.	T 7
F 8	5 18 49	21°43'45	10♓10	12°31	28°10	26°38	28°37	14° 4	25° 8	4°52	20°21	10°D47	11°34	3°55	n.a.	F 8
S 9	5 22 46	22°43'33	23°52	14°18	29°24	27°21	28°46	14° 9	25°12	4°51	20°21	10°R47	11°31	4° 2	n.a.	S 9
S 10	5 26 43	23°43'19	7♈51	16° 6	0♑39	28° 4	28°55	14°15	25°15	4°51	20°21	10°47	11°28	4° 8	n.a.	S 10
M11	5 30 39	24°43'02	22° 9	17°55	1°53	28°47	29° 5	14°21	25°19	4°51	20°22	10°44	11°25	4°15	n.a.	M11
T 12	5 34 36	25°42'43	6♉42	19°46	3° 8	29°29	29°14	14°28	25°22	4°D51	20°22	10°39	11°22	4°22	n.a.	T 12
W13	5 38 32	26°42'21	21°27	21°38	4°22	0♒12	29°24	14°34	25°25	4°51	20°22	10°32	11°18	4°29	n.a.	W13
T 14	5 42 29	27°41'57	6♊18	23°30	5°36	0°55	29°34	14°40	25°29	4°51	20°22	10°22	11°15	4°35	n.a.	T 14
F 15	5 46 25	28°41'31	21° 5	25°24	6°51	1°38	29°44	14°46	25°32	4°51	20°23	10°11	11°12	4°42	n.a.	F 15
S 16	5 50 22	29°41'03	5♋41	27°19	8° 5	2°20	29°53	14°53	25°36	4°52	20°23	10° 0	11° 9	4°49	n.a.	S 16
S 17	5 54 18	0♑40'32	19°58	29°15	9°19	3° 3	0♓ 4	14°59	25°39	4°52	20°23	9°51	11° 6	4°55	n.a.	S 17
M18	5 58 15	1°39'59	3♌51	1♑13	10°34	3°45	0°14	15° 6	25°43	4°52	20°24	9°43	11° 3	5° 2	n.a.	M18
T 19	6 2 12	2°39'24	17°17	3°11	11°48	4°28	0°24	15°12	25°46	4°52	20°24	9°39	10°59	5° 9	n.a.	T 19
W20	6 6 8	3°38'46	0♍17	5° 9	13° 2	5°10	0°34	15°19	25°49	4°52	20°24	9°37	10°56	5°15	n.a.	W20
T 21	6 10 5	4°38'07	12°53	7° 9	14°17	5°53	0°45	15°25	25°53	4°53	20°25	9°D36	10°53	5°22	n.a.	T 21
F 22	6 14 1	5°37'25	25°10	9° 9	15°31	6°35	0°55	15°32	25°56	4°53	20°25	9°37	10°50	5°29	n.a.	F 22
S 23	6 17 58	6°36'42	7♎13	11°10	16°45	7°18	1° 6	15°39	26° 0	4°53	20°26	9°R37	10°47	5°36	n.a.	S 23
S 24	6 21 54	7°35'57	19° 7	13°11	17°59	8° 0	1°17	15°46	26° 3	4°54	20°26	9°37	10°44	5°42	n.a.	S 24
M25	6 25 51	8°35'09	0♏56	15°12	19°13	8°42	1°28	15°52	26° 6	4°54	20°27	9°34	10°40	5°49	n.a.	M25
T 26	6 29 47	9°34'20	12°47	17°13	20°28	9°24	1°39	15°59	26°10	4°55	20°27	9°29	10°37	5°56	n.a.	T 26
W27	6 33 44	10°33'28	24°43	19°14	21°42	10° 7	1°50	16° 6	26°13	4°55	20°28	9°21	10°34	6° 2	n.a.	W27
T 28	6 37 40	11°32'35	6♐48	21°14	22°56	10°49	2° 1	16°13	26°16	4°56	20°28	9°12	10°31	6° 9	n.a.	T 28
F 29	6 41 37	12°31'39	19° 5	23°13	24°10	11°31	2°12	16°20	26°20	4°56	20°29	9° 2	10°28	6°16	n.a.	F 29
S 30	6 45 33	13°30'42	1♑33	25°10	25°24	12°13	2°23	16°27	26°23	4°57	20°30	8°51	10°24	6°22	n.a.	S 30
S 31	6 49 30	14♑29'42	14♑15	27♑ 5	26♑38	12♒55	2♓35	16♒35	26♐26	4♈58	20♓30	8♓41	10♓21	6♏29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s10	27s32	4s59	22s21	1s35	24s50	1s12	23s18	1s 2	13s57	1s26	19s32	2s25	24s28	0s31	0n 6	2s 4	15s18	12s28	7s21	7s16	16s38		n.a.
S 2	23 17	28 45	4 53	22 46	1 39	24 57	1 13	23 10	1 1	13 54	1 25	19 31	2 24	24 29	0 31	0 6	2 4	15 18	12 28	7 27	7 17	16 41		n.a.
S 3	23 23	28 31	4 34	23 9	1 43	25 3	1 15	23 2	1 1	13 51	1 25	19 29	2 24	24 29	0 31	0 6	2 4	15 18	12 27	7 32	7 18	16 44		n.a.
M 4	23 29	26 49	4 1	23 32	1 46	25 9	1 16	22 54	1 0	13 47	1 25	19 27	2 24	24 29	0 31	0 6	2 4	15 17	12 27	7 37	7 19	16 47		n.a.
T 5	23 35	23 43	3 15	23 53	1 49	25 14	1 17	22 46	0 59	13 44	1 24	19 25	2 24	24 29	0 31	0 6	2 4	15 17	12 27	7 40	7 21	16 50		n.a.
W 6	23 39	19 24	2 18	24 13	1 51	25 18	1 18	22 37	0 59	13 41	1 24	19 23	2 24	24 29	0 31	0 6	2 4	15 17	12 26	7 42	7 22	16 53		n.a.
T 7	23 44	14 4	1 14	24 31	1 53	25 21	1 19	22 28	0 58	13 37	1 24	19 21	2 23	24 29	0 31	0 6	2 4	15 16	12 26	7 43	7 23	16 56		n.a.
F 8	23 48	8 0	0 3	24 47	1 55	25 23	1 20	22 19	0 58	13 34	1 24	19 19	2 23	24 29	0 31	0 6	2 4	15 16	12 26	7 43	7 24	16 58		n.a.
S 9	23 52	1 27	1n 9	25 2	1 56	25 25	1 20	22 10	0 57	13 30	1 23	19 17	2 23	24 30	0 31	0 6	2 4	15 16	12 25	7 43	7 26	17 1		n.a.
S 10	23 55	5n18	2 18	25 15	1 57	25 25	1 21	22 1	0 56	13 27	1 23	19 15	2 23	24 30	0 31	0 6	2 4	15 15	12 25	7 43	7 27	17 4		n.a.
M11	23 58	11 55	3 20	25 27	1 57	25 25	1 22	21 51	0 56	13 23	1 23	19 13	2 23	24 30	0 31	0 6	2 4	15 15	12 25	7 44	7 28	17 7		n.a.
T 12	24 0	18 2	4 10	25 36	1 57	25 24	1 23	21 42	0 55	13 19	1 22	19 11	2 23	24 30	0 31	0 6	2 3	15 15	12 25	7 46	7 29	17 10		n.a.
W13	24 1	23 10	4 45	25 44	1 56	25 23	1 23	21 32	0 55	13 16	1 22	19 9	2 22	24 30	0 31	0 6	2 3	15 14	12 24	7 49	7 31	17 13		n.a.
T 14	24 3	26 51	5 0	25 49	1 55	25 21	1 24	21 21	0 54	13 12	1 22	19 7	2 22	24 30	0 31	0 6	2 3	15 14	12 24	7 53	7 32	17 16		n.a.
F 15	24 4	28 41	4 56	25 52	1 53	25 17	1 24	21 11	0 53	13 8	1 22	19 5	2 22	24 30	0 31	0 6	2 3	15 13	12 24	7 57	7 33	17 18		n.a.
S 16	24 4	28 28	4 32	25 53	1 51	25 13	1 25	21 1	0 53	13 4	1 21	19 3	2 22	24 30	0 31	0 6	2 3	15 13	12 23	8 1	7 34	17 21		n.a.
S 17	24 4	26 21	3 51	25 52	1 48	25 9	1 25	20 50	0 52	13 0	1 21	19 1	2 22	24 31	0 31	0 6	2 3	15 13	12 23	8 5	7 36	17 24		n.a.
M18	24 3	22 40	2 58	25 48	1 44	25 3	1 25	20 39	0 52	12 56	1 21	18 59	2 22	24 31	0 31	0 7	2 3	15 12	12 23	8 7	7 37	17 27		n.a.
T 19	24 2	17 54	1 56	25 42	1 40	24 57	1 26	20 28	0 51	12 52	1 21	18 57	2 22	24 31	0 31	0 7	2 3	15 12	12 23	8 9	7 38	17 30		n.a.
W20	24 1	12 26	0 49	25 33	1 35	24 50	1 26	20 17	0 50	12 48	1 20	18 55	2 21	24 31	0 31	0 7	2 3	15 11	12 22	8 10	7 39	17 33		n.a.
T 21	23 59	6 37	0s17	25 22	1 30	24 42	1 26	20 6	0 50	12 44	1 20	18 53	2 21	24 31	0 31	0 7	2 3	15 11	12 22	8 10	7 41	17 35		n.a.
F 22	23 57	0 43	1 22	25 8	1 24	24 34	1 26	19 54	0 49	12 40	1 20	18 50	2 21	24 31	0 31	0 7	2 3	15 10	12 22	8 10	7 42	17 38		n.a.
S 23	23 54	5s 6	2 22	24 52	1 17	24 24	1 26	19 43	0 48	12 36	1 20	18 48	2 21	24 31	0 31	0 8	2 3	15 10	12 21	8 10	7 43	17 41		n.a.
S 24	23 51	10 39	3 14	24 33	1 10	24 14	1 26	19 31	0 48	12 32	1 19	18 46	2 21	24 31	0 31	0 8	2 3	15 9	12 21	8 10	7 44	17 44		n.a.
M25	23 47	15 49	3 58	24 12	1 2	24 4	1 26	19 19	0 47	12 28	1 19	18 44	2 21	24 32	0 31	0 8	2 2	15 9	12 21	8 11	7 45	17 47		n.a.
T 26	23 43	20 23	4 32	23 49	0 53	23 52	1 25	19 7	0 47	12 24	1 19	18 41	2 21	24 32	0 31	0 8	2 2	15 9	12 21	8 13	7 47	17 49		n.a.
W27	23 38	24 12	4 54	23 23	0 44	23 40	1 25	18 55	0 46	12 19	1 19	18 39	2 21	24 32	0 31	0 9	2 2	15 8	12 20	8 16	7 48	17 52		n.a.
T 28	23 33	27 0	5 4	22 55	0 34	23 27	1 25	18 42	0 45	12 15	1 18	18 37	2 20	24 32	0 31	0 9	2 2	15 8	12 20	8 20	7 49	17 55		n.a.
F 29	23 28	28 35	5 0	22 24	0 24	23 14	1 24	18 30	0 45	12 11	1 18	18 35	2 20	24 32	0 31	0 9	2 2	15 7	12 20	8 24	7 50	17 58		n.a.
S 30	23 22	28 45	4 41	21 53	0 13	23 0	1 24	18 17	0 44	12 6	1 18	18 32	2 20	24 32	0 31	0 9	2 2	15 7	12 19	8 28	7 52	18 0		n.a.
S 31	23s15	27s24	4s 8	21s19	0s 2	22s45	1s23	18s 4	0s43	12s 2	1s18	18s30	2s20	24s32	0s31	0n10	2s 2	15s 6	12s19	8s31	7s53	18s 3		n.a.

Julian Day Number = 428438.5, Delta T = 25h47m56s
Ecliptic obliquity = 24°04'10, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'14, Lahiri = -52°38'14 Julian Calendar 1 Jan. 3540 BCE == Greg. Calendar 3 Dec. 3541 BCE

The year -3539 astronomical counting style corresponds to year 3540 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

FEBRUARY 3540 BCE (-3539) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 53 27	15♉28'40	27♉10	28♉59	27♉52	13♒37	2♓46	16♒42	26♐30	4♈58	20♓31	8°R33	10♓18	6♏36	n.a.	M 1
T 2	6 57 23	16°27'35	10♒18	0♒49	29° 6	14°19	2°58	16°49	26°33	4°59	20°32	8♓28	10°15	6°43	n.a.	T 2
W 3	7 1 20	17°26'28	23°36	2°37	0♒20	15° 1	3° 9	16°56	26°36	5° 0	20°32	8°24	10°12	6°49	n.a.	W 3
T 4	7 5 16	18°25'19	7♓ 6	4°21	1°34	15°43	3°21	17° 4	26°40	5° 0	20°33	8°D23	10° 9	6°56	n.a.	T 4
F 5	7 9 13	19°24'07	20°46	6° 2	2°48	16°24	3°33	17°11	26°43	5° 1	20°34	8°24	10° 5	7° 3	n.a.	F 5
S 6	7 13 9	20°22'53	4♈37	7°38	4° 2	17° 6	3°45	17°18	26°46	5° 2	20°35	8°25	10° 2	7° 9	n.a.	S 6
S 7	7 17 6	21°21'36	18°37	9°10	5°16	17°48	3°57	17°26	26°49	5° 3	20°35	8°R26	9°59	7°16	n.a.	S 7
M 8	7 21 2	22°20'17	2♉47	10°38	6°30	18°30	4° 9	17°33	26°52	5° 4	20°36	8°25	9°56	7°23	n.a.	M 8
T 9	7 24 59	23°18'55	17° 4	12° 0	7°44	19°11	4°21	17°41	26°56	5° 5	20°37	8°23	9°53	7°29	n.a.	T 9
W10	7 28 55	24°17'31	1♊27	13°17	8°58	19°53	4°33	17°48	26°59	5° 6	20°38	8°19	9°50	7°36	n.a.	W10
T 11	7 32 52	25°16'05	15°50	14°28	10°12	20°34	4°45	17°56	27° 2	5° 7	20°39	8°13	9°46	7°43	n.a.	T 11
F 12	7 36 48	26°14'36	0♋10	15°34	11°26	21°16	4°58	18° 3	27° 5	5° 8	20°39	8° 7	9°43	7°50	n.a.	F 12
S 13	7 40 45	27°13'05	14°20	16°34	12°39	21°57	5°10	18°11	27° 8	5° 9	20°40	8° 0	9°40	7°56	n.a.	S 13
S 14	7 44 42	28°11'32	28°16	17°29	13°53	22°39	5°22	18°18	27°11	5°10	20°41	7°54	9°37	8° 3	n.a.	S 14
M15	7 48 38	29° 9'56	11♌54	18°17	15° 7	23°20	5°35	18°26	27°14	5°11	20°42	7°50	9°34	8°10	n.a.	M15
T 16	7 52 35	0♒ 8'19	25°10	18°59	16°20	24° 2	5°47	18°34	27°17	5°12	20°43	7°48	9°30	8°16	n.a.	T 16
W17	7 56 31	1° 6'39	8♍ 6	19°35	17°34	24°43	6° 0	18°41	27°20	5°13	20°44	7°D47	9°27	8°23	n.a.	W17
T 18	8 0 28	2° 4'58	20°41	20° 4	18°48	25°24	6°13	18°49	27°23	5°14	20°45	7°48	9°24	8°30	n.a.	T 18
F 19	8 4 24	3° 3'14	3♎ 0	20°28	20° 1	26° 5	6°25	18°57	27°26	5°16	20°46	7°49	9°21	8°37	n.a.	F 19
S 20	8 8 21	4° 1'29	15° 5	20°45	21°15	26°47	6°38	19° 5	27°29	5°17	20°47	7°51	9°18	8°43	n.a.	S 20
S 21	8 12 17	4°59'43	27° 1	20°56	22°29	27°28	6°51	19°12	27°32	5°18	20°48	7°52	9°15	8°50	n.a.	S 21
M22	8 16 14	5°57'54	8♏53	21°R 1	23°42	28° 9	7° 4	19°20	27°35	5°19	20°49	7°R52	9°11	8°57	n.a.	M22
T 23	8 20 10	6°56'04	20°46	21° 0	24°56	28°50	7°17	19°28	27°38	5°21	20°50	7°51	9° 8	9° 3	n.a.	T 23
W24	8 24 7	7°54'12	2♐45	20°54	26° 9	29°31	7°30	19°36	27°40	5°22	20°51	7°49	9° 5	9°10	n.a.	W24
T 25	8 28 3	8°52'19	14°53	20°42	27°23	0♓12	7°43	19°44	27°43	5°24	20°52	7°46	9° 2	9°17	n.a.	T 25
F 26	8 32 0	9°50'23	27°15	20°25	28°36	0°53	7°56	19°52	27°46	5°25	20°53	7°41	8°59	9°23	n.a.	F 26
S 27	8 35 57	10°48'27	9♉52	20° 3	29°49	1°34	8° 9	19°59	27°49	5°26	20°54	7°37	8°56	9°30	n.a.	S 27
S 28	8 39 53	11♒46'28	22♉47	19♒37	1♓ 3	2♓15	8♓22	20♒ 7	27♐51	5♈28	20♓55	7♓33	8♓52	9♏37	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 9	24s35	3s22	20s44	0n10	22s29	1s23	17s51	0s43	11s57	1s18	18s28	2s20	24s32	0s31	0n10	2s 2	15s 6	12s19	8s35	7s54	18s 6		n.a.
T 2	23 1	20 27	2 25	20 8	0 22	22 13	1 22	17 38	0 42	11 53	1 17	18 25	2 20	24 32	0 31	0 10	2 2	15 5	12 19	8 37	7 55	18 9		n.a.
W 3	22 54	15 14	1 19	19 32	0 35	21 56	1 21	17 25	0 42	11 48	1 17	18 23	2 20	24 33	0 31	0 11	2 2	15 5	12 18	8 38	7 57	18 12		n.a.
T 4	22 46	9 14	0 7	18 55	0 47	21 38	1 21	17 12	0 41	11 44	1 17	18 21	2 20	24 33	0 31	0 11	2 2	15 4	12 18	8 38	7 58	18 14		n.a.
F 5	22 37	2 44	1n 6	18 17	1 0	21 20	1 20	16 58	0 40	11 39	1 17	18 18	2 20	24 33	0 31	0 12	2 2	15 3	12 18	8 38	7 59	18 17		n.a.
S 6	22 28	3n57	2 16	17 40	1 13	21 2	1 19	16 45	0 40	11 35	1 17	18 16	2 19	24 33	0 31	0 12	2 2	15 3	12 18	8 38	8 0	18 20		n.a.
S 7	22 19	10 32	3 19	17 4	1 25	20 42	1 18	16 31	0 39	11 30	1 16	18 13	2 19	24 33	0 31	0 12	2 1	15 2	12 17	8 37	8 1	18 23		n.a.
M 8	22 10	16 40	4 11	16 28	1 38	20 23	1 17	16 17	0 39	11 25	1 16	18 11	2 19	24 33	0 31	0 13	2 1	15 2	12 17	8 38	8 3	18 25		n.a.
T 9	22 0	21 57	4 47	15 53	1 50	20 2	1 16	16 3	0 38	11 21	1 16	18 8	2 19	24 33	0 31	0 13	2 1	15 1	12 17	8 38	8 4	18 28		n.a.
W10	21 49	25 59	5 6	15 19	2 2	19 41	1 15	15 49	0 37	11 16	1 16	18 6	2 19	24 33	0 31	0 14	2 1	15 1	12 16	8 40	8 5	18 31		n.a.
T 11	21 38	28 21	5 6	14 47	2 14	19 20	1 13	15 35	0 37	11 11	1 16	18 4	2 19	24 33	0 31	0 14	2 1	15 0	12 16	8 42	8 6	18 33		n.a.
F 12	21 27	28 50	4 46	14 17	2 25	18 58	1 12	15 21	0 36	11 6	1 15	18 1	2 19	24 33	0 31	0 15	2 1	15 0	12 16	8 45	8 8	18 36		n.a.
S 13	21 16	27 24	4 9	13 49	2 36	18 35	1 11	15 7	0 35	11 1	1 15	17 59	2 19	24 33	0 31	0 15	2 1	14 59	12 16	8 47	8 9	18 39		n.a.
S 14	21 4	24 16	3 18	13 23	2 46	18 12	1 9	14 52	0 35	10 57	1 15	17 56	2 19	24 34	0 31	0 16	2 1	14 58	12 16	8 49	8 10	18 42		n.a.
M15	20 52	19 51	2 16	12 59	2 55	17 48	1 8	14 38	0 34	10 52	1 15	17 54	2 19	24 34	0 31	0 16	2 1	14 58	12 15	8 51	8 11	18 44		n.a.
T 16	20 39	14 32	1 8	12 38	3 3	17 24	1 6	14 23	0 34	10 47	1 15	17 51	2 19	24 34	0 31	0 17	2 1	14 57	12 15	8 52	8 13	18 47		n.a.
W17	20 26	8 43	0s 2	12 19	3 11	17 0	1 5	14 9	0 33	10 42	1 14	17 49	2 19	24 34	0 31	0 17	2 1	14 57	12 15	8 52	8 14	18 50		n.a.
T 18	20 13	2 43	1 10	12 4	3 18	16 35	1 3	13 54	0 32	10 37	1 14	17 46	2 19	24 34	0 31	0 18	2 1	14 56	12 15	8 52	8 15	18 52		n.a.
F 19	19 59	3s15	2 13	11 51	3 23	16 10	1 2	13 39	0 32	10 32	1 14	17 43	2 19	24 34	0 31	0 18	2 1	14 55	12 14	8 51	8 16	18 55		n.a.
S 20	19 45	8 59	3 9	11 41	3 28	15 44	1 0	13 24	0 31	10 27	1 14	17 41	2 19	24 34	0 31	0 19	2 1	14 55	12 14	8 51	8 17	18 58		n.a.
S 21	19 31	14 20	3 57	11 34	3 31	15 18	0 58	13 9	0 30	10 22	1 14	17 38	2 19	24 34	0 31	0 19	2 0	14 54	12 14	8 50	8 19	19 0		n.a.
M22	19 16	19 8	4 33	11 31	3 33	14 51	0 56	12 54	0 30	10 17	1 14	17 36	2 19	24 34	0 31	0 20	2 0	14 54	12 14	8 50	8 20	19 3		n.a.
T 23	19 1	23 12	4 59	11 30	3 34	14 24	0 54	12 38	0 29	10 12	1 13	17 33	2 19	24 34	0 31	0 21	2 0	14 53	12 13	8 51	8 21	19 6		n.a.
W24	18 46	26 20	5 11	11 33	3 33	13 57	0 52	12 23	0 29	10 7	1 13	17 31	2 18	24 34	0 31	0 21	2 0	14 52	12 13	8 52	8 22	19 8		n.a.
T 25	18 31	28 19	5 10	11 39	3 31	13 29	0 50	12 8	0 28	10 2	1 13	17 28	2 18	24 34	0 32	0 22	2 0	14 52	12 13	8 53	8 24	19 11		n.a.
F 26	18 15	28 57	4 55	11 48	3 27	13 1	0 48	11 52	0 27	9 56	1 13	17 26	2 18	24 35	0 32	0 23	2 0	14 51	12 13	8 54	8 25	19 14		n.a.
S 27	17 59	28 5	4 25	11 59	3 23	12 33	0 46	11 37	0 27	9 51	1 13	17 23	2 18	24 35	0 32	0 23	2 0	14 51	12 13	8 56	8 26	19 16		n.a.
S 28	17s42	25s43	3s41	12s13	3n16	12s 4	0s44	11s21	0s26	9s46	1s13	17s20	2s18	24s35	0s32	0n24	2s 0	14s50	12s12	8s58	8s27	19s19		n.a.

Julian Day Number = 428469.5, Delta T = 25h47m53s
Ecliptic obliquity = 24°04'10, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'10, Lahiri = -52°38'10 Julian Calendar 1 Feb. 3540 BCE == Greg. Calendar 3 Jan. 3540 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

MARCH 3540 BCE (-3539) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 50	12♒44'28	5♒59	19°R 8	2♓16	2♓56	8♓35	20♒15	27♐54	5♈29	20♓56	7°R29	8♓49	9♏44	n.a.	M 1
T 2	8 47 46	13°42'25	19°28	18♒35	3°30	3°36	8°48	20°23	27°57	5°31	20°57	7♓27	8°46	9°50	n.a.	T 2
W 3	8 51 43	14°40'21	3♓12	17°59	4°43	4°17	9° 2	20°31	27°59	5°32	20°59	7°D26	8°43	9°57	n.a.	W 3
T 4	8 55 39	15°38'15	17° 7	17°22	5°56	4°58	9°15	20°39	28° 2	5°34	21° 0	7°27	8°40	10° 4	n.a.	T 4
F 5	8 59 36	16°36'07	1♈11	16°44	7° 9	5°39	9°28	20°47	28° 4	5°35	21° 1	7°27	8°36	10°10	n.a.	F 5
S 6	9 3 32	17°33'57	15°22	16° 5	8°23	6°19	9°42	20°55	28° 7	5°37	21° 2	7°29	8°33	10°17	n.a.	S 6
S 7	9 7 29	18°31'45	29°36	15°26	9°36	7° 0	9°55	21° 3	28° 9	5°39	21° 3	7°30	8°30	10°24	n.a.	S 7
M 8	9 11 25	19°29'31	13♉50	14°48	10°49	7°40	10° 9	21°11	28°12	5°40	21° 4	7°R31	8°27	10°31	n.a.	M 8
T 9	9 15 22	20°27'16	28° 2	14°12	12° 2	8°21	10°22	21°19	28°14	5°42	21° 6	7°31	8°24	10°37	n.a.	T 9
W10	9 19 18	21°24'58	12♊11	13°38	13°15	9° 1	10°36	21°27	28°17	5°44	21° 7	7°30	8°21	10°44	n.a.	W10
T 11	9 23 15	22°22'39	26°13	13° 6	14°28	9°42	10°49	21°35	28°19	5°45	21° 8	7°28	8°17	10°51	n.a.	T 11
F 12	9 27 12	23°20'17	10♋ 6	12°37	15°41	10°22	11° 3	21°43	28°21	5°47	21° 9	7°27	8°14	10°57	n.a.	F 12
S 13	9 31 8	24°17'54	23°48	12°12	16°54	11° 3	11°16	21°50	28°24	5°49	21°10	7°25	8°11	11° 4	n.a.	S 13
S 14	9 35 5	25°15'29	7♌17	11°51	18° 7	11°43	11°30	21°58	28°26	5°51	21°12	7°23	8° 8	11°11	n.a.	S 14
M15	9 39 1	26°13'03	20°31	11°34	19°20	12°23	11°43	22° 6	28°28	5°53	21°13	7°22	8° 5	11°17	n.a.	M15
T 16	9 42 58	27°10'34	3♍30	11°21	20°33	13° 4	11°57	22°14	28°30	5°54	21°14	7°D22	8° 1	11°24	n.a.	T 16
W17	9 46 54	28° 8'05	16°13	11°13	21°46	13°44	12°11	22°22	28°32	5°56	21°15	7°22	7°58	11°31	n.a.	W17
T 18	9 50 51	29° 5'34	28°41	11°D 9	22°59	14°24	12°24	22°30	28°34	5°58	21°17	7°22	7°55	11°38	n.a.	T 18
F 19	9 54 47	0♓ 3'02	10♎55	11°10	24°11	15° 4	12°38	22°38	28°36	6° 0	21°18	7°23	7°52	11°44	n.a.	F 19
S 20	9 58 44	1° 0'28	22°59	11°16	25°24	15°44	12°52	22°46	28°38	6° 2	21°19	7°24	7°49	11°51	n.a.	S 20
S 21	10 2 40	1°57'54	4♏55	11°26	26°37	16°25	13° 6	22°54	28°40	6° 4	21°21	7°24	7°46	11°58	n.a.	S 21
M22	10 6 37	2°55'18	16°48	11°41	27°49	17° 5	13°19	23° 2	28°42	6° 6	21°22	7°25	7°42	12° 4	n.a.	M22
T 23	10 10 34	3°52'42	28°42	12° 0	29° 2	17°45	13°33	23°10	28°44	6° 8	21°23	7°25	7°39	12°11	n.a.	T 23
W24	10 14 30	4°50'04	10♐41	12°23	0♈15	18°25	13°47	23°17	28°46	6° 9	21°25	7°R25	7°36	12°18	n.a.	W24
T 25	10 18 27	5°47'26	22°49	12°51	1°27	19° 5	14° 1	23°25	28°48	6°11	21°26	7°25	7°33	12°25	n.a.	T 25
F 26	10 22 23	6°44'47	5♑12	13°23	2°40	19°45	14°15	23°33	28°50	6°13	21°27	7°25	7°30	12°31	n.a.	F 26
S 27	10 26 20	7°42'07	17°53	13°59	3°52	20°25	14°29	23°41	28°51	6°15	21°29	7°D25	7°27	12°38	n.a.	S 27
S 28	10 30 16	8°39'25	0♒54	14°39	5° 5	21° 4	14°42	23°49	28°53	6°17	21°30	7°25	7°23	12°45	n.a.	S 28
M29	10 34 13	9°36'43	14°17	15°23	6°17	21°44	14°56	23°56	28°55	6°19	21°31	7°25	7°20	12°51	n.a.	M29
T 30	10 38 9	10°34'00	28° 2	16°11	7°30	22°24	15°10	24° 4	28°56	6°22	21°33	7°25	7°17	12°58	n.a.	T 30
W31	10 42 6	11♓31'16	12♓ 7	17♒ 2	8♈42	23♓ 4	15♓24	24♒12	28♐58	6♈24	21♓34	7°R25	7♓14	13♏ 5	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	17s26	21s55	2s44	12s30	3n 9	11s36	0s42	11s 6	0s26	9s41	1s13	17s18	2s18	24s35	0s32	0n24	2s 0	14s49	12s12	8s59	8s28	19s22			n.a.
T 2	17 9	16 54	1 37	12 49	2 59	11 6	0 40	10 50	0 25	9 36	1 12	17 15	2 18	24 35	0 32	0 25	2 0	14 49	12 12	9 0	8 30	19 24			n.a.
W 3	16 52	10 58	0 23	13 10	2 49	10 37	0 38	10 34	0 24	9 30	1 12	17 13	2 18	24 35	0 32	0 26	2 0	14 48	12 12	9 0	8 31	19 27			n.a.
T 4	16 34	4 24	0n53	13 32	2 37	10 7	0 35	10 18	0 24	9 25	1 12	17 10	2 18	24 35	0 32	0 27	2 0	14 47	12 12	9 0	8 32	19 29			n.a.
F 5	16 16	2n25	2 7	13 56	2 25	9 37	0 33	10 2	0 23	9 20	1 12	17 7	2 18	24 35	0 32	0 27	2 0	14 47	12 11	9 0	8 33	19 32			n.a.
S 6	15 58	9 10	3 14	14 21	2 11	9 7	0 31	9 46	0 22	9 14	1 12	17 5	2 18	24 35	0 32	0 28	2 0	14 46	12 11	8 59	8 35	19 35			n.a.
S 7	15 40	15 29	4 9	14 47	1 57	8 37	0 28	9 30	0 22	9 9	1 12	17 2	2 18	24 35	0 32	0 29	2 0	14 45	12 11	8 59	8 36	19 37			n.a.
M 8	15 22	20 59	4 49	15 12	1 41	8 6	0 26	9 14	0 21	9 4	1 12	16 59	2 18	24 35	0 32	0 29	2 0	14 45	12 11	8 58	8 37	19 40			n.a.
T 9	15 3	25 17	5 11	15 38	1 26	7 35	0 23	8 58	0 21	8 58	1 11	16 57	2 18	24 35	0 32	0 30	2 0	14 44	12 11	8 59	8 38	19 42			n.a.
W10	14 44	28 2	5 14	16 4	1 10	7 4	0 21	8 42	0 20	8 53	1 11	16 54	2 18	24 35	0 32	0 31	1 59	14 44	12 11	8 59	8 39	19 45			n.a.
T 11	14 25	28 59	4 59	16 28	0 53	6 33	0 18	8 26	0 19	8 48	1 11	16 52	2 18	24 35	0 32	0 32	1 59	14 43	12 10	8 59	8 41	19 48			n.a.
F 12	14 6	28 5	4 26	16 52	0 37	6 2	0 16	8 10	0 19	8 42	1 11	16 49	2 18	24 35	0 32	0 32	1 59	14 42	12 10	9 0	8 42	19 50			n.a.
S 13	13 46	25 29	3 38	17 15	0 21	5 30	0 13	7 54	0 18	8 37	1 11	16 46	2 18	24 35	0 32	0 33	1 59	14 42	12 10	9 1	8 43	19 53			n.a.
S 14	13 26	21 29	2 39	17 36	0 5	4 59	0 11	7 37	0 18	8 31	1 11	16 44	2 19	24 36	0 32	0 34	1 59	14 41	12 10	9 1	8 44	19 55			n.a.
M15	13 6	16 29	1 32	17 56	0s11	4 27	0 8	7 21	0 17	8 26	1 11	16 41	2 19	24 36	0 32	0 35	1 59	14 40	12 10	9 2	8 46	19 58			n.a.
T 16	12 46	10 49	0 21	18 14	0 26	3 55	0 5	7 5	0 16	8 21	1 11	16 38	2 19	24 36	0 32	0 35	1 59	14 40	12 10	9 2	8 47	20 0			n.a.
W17	12 26	4 50	0s49	18 31	0 41	3 24	0 3	6 48	0 16	8 15	1 11	16 36	2 19	24 36	0 32	0 36	1 59	14 39	12 10	9 2	8 48	20 3			n.a.
T 18	12 5	1s13	1 55	18 45	0 55	2 52	0 0	6 32	0 15	8 10	1 10	16 33	2 19	24 36	0 32	0 37	1 59	14 38	12 9	9 2	8 49	20 5			n.a.
F 19	11 45	7 6	2 55	18 58	1 8	2 20	0n 3	6 15	0 15	8 4	1 10	16 31	2 19	24 36	0 32	0 38	1 59	14 38	12 9	9 1	8 50	20 8			n.a.
S 20	11 24	12 39	3 46	19 9	1 21	1 48	0 5	5 59	0 14	7 59	1 10	16 28	2 19	24 36	0 32	0 39	1 59	14 37	12 9	9 1	8 52	20 11			n.a.
S 21	11 3	17 41	4 27	19 17	1 33	1 15	0 8	5 42	0 13	7 53	1 10	16 25	2 19	24 36	0 32	0 39	1 59	14 36	12 9	9 1	8 53	20 13			n.a.
M22	10 42	22 1	4 57	19 23	1 44	0 43	0 11	5 26	0 13	7 48	1 10	16 23	2 19	24 36	0 32	0 40	1 59	14 36	12 9	9 1	8 54	20 16			n.a.
T 23	10 21	25 28	5 13	19 28	1 54	0 11	0 14	5 9	0 12	7 42	1 10	16 20	2 19	24 36	0 32	0 41	1 59	14 35	12 9	9 1	8 55	20 18			n.a.
W24	9 59	27 51	5 16	19 30	2 3	0n21	0 16	4 53	0 12	7 37	1 10	16 17	2 19	24 36	0 32	0 42	1 59	14 35	12 9	9 1	8 56	20 21			n.a.
T 25	9 38	28 57	5 5	19 30	2 12	0 53	0 19	4 36	0 11	7 31	1 10	16 15	2 19	24 36	0 32	0 43	1 59	14 34	12 9	9 1	8 58	20 23			n.a.
F 26	9 16	28 38	4 40	19 28	2 20	1 25	0 22	4 19	0 10	7 25	1 10	16 12	2 19	24 36	0 32	0 44	1 59	14 33	12 9	9 1	8 59	20 26			n.a.
S 27	8 54	26 49	4 1	19 24	2 27	1 57	0 25	4 3	0 10	7 20	1 10	16 10	2 19	24 36	0 32	0 44	1 59	14 33	12 8	9 1	9 0	20 28			n.a.
S 28	8 32	23 33	3 9	19 18	2 33	2 29	0 27	3 46	0 9	7 14	1 10	16 7	2 19	24 36	0 32	0 45	1 59	14 32	12 8	9 1	9 1	20 31			n.a.
M29	8 10	18 58	2 5	19 10	2 38	3 1	0 30	3 29	0 9	7 9	1 9	16 4	2 19	24 36	0 32	0 46	1 59	14 31	12 8	9 1	9 2	20 33			n.a.
T 30	7 48	13 17	0 52	18 59	2 43	3 33	0 33	3 13	0 8	7 3	1 9	16 2	2 19	24 36	0 32	0 47	1 59	14 31	12 8	9 1	9 4	20 36			n.a.
W31	7s26	6s48	0n26	18s47	2s47	4n 5	0n36	2s56	0s 7	6s58	1s 9	15s59	2s20	24s36	0s32	0n48	1s59	14s30	12s 8	9s 1	9s 5	20s38			n.a.

Julian Day Number = 428497.5, Delta T = 25h47m50s
Ecliptic obliquity = 24°04'10, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'07, Lahiri = -52°38'06 Julian Calendar 1 March 3540 BCE == Greg. Calendar 31 Jan. 3540 BCE

The year -3539 astronomical counting style corresponds to year 3540 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

APRIL 3540 BCE (-3539) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 46 3	12♓28'31	26♓27	17♒56	9♈54	23♓44	15♓38	24♒20	28♐59	6♈26	21♓35	7°R25	7♓11	13♏12	n.a.	T 1
F 2	10 49 59	13°25'45	10♈59	18°54	11° 6	24°23	15°52	24°27	29° 1	6°28	21°37	7♓25	7° 7	13°18	n.a.	F 2
S 3	10 53 56	14°22'57	25°36	19°55	12°19	25° 3	16° 6	24°35	29° 2	6°30	21°38	7°24	7° 4	13°25	n.a.	S 3
S 4	10 57 52	15°20'09	10♉11	21° 0	13°31	25°43	16°19	24°43	29° 3	6°32	21°39	7°23	7° 1	13°32	n.a.	S 4
M 5	11 1 49	16°17'20	24°40	22° 8	14°43	26°23	16°33	24°50	29° 5	6°34	21°41	7°22	6°58	13°38	n.a.	M 5
T 6	11 5 45	17°14'29	8♊59	23°18	15°55	27° 2	16°47	24°58	29° 6	6°36	21°42	7°22	6°55	13°45	n.a.	T 6
W 7	11 9 42	18°11'38	23° 4	24°32	17° 7	27°42	17° 1	25° 5	29° 7	6°38	21°44	7°D22	6°52	13°52	n.a.	W 7
T 8	11 13 38	19° 8'45	6♋54	25°49	18°19	28°21	17°15	25°13	29° 8	6°40	21°45	7°22	6°48	13°59	n.a.	T 8
F 9	11 17 35	20° 5'52	20°28	27° 8	19°31	29° 1	17°29	25°20	29°10	6°43	21°46	7°23	6°45	14° 5	n.a.	F 9
S 10	11 21 32	21° 2'57	3♌48	28°31	20°43	29°40	17°43	25°28	29°11	6°45	21°48	7°24	6°42	14°12	n.a.	S 10
S 11	11 25 28	22° 0'02	16°53	29°56	21°55	0♈20	17°56	25°35	29°12	6°47	21°49	7°25	6°39	14°19	n.a.	S 11
M12	11 29 25	22°57'05	29°44	1♓24	23° 7	0°59	18°10	25°43	29°13	6°49	21°50	7°26	6°36	14°25	n.a.	M12
T 13	11 33 21	23°54'08	12♍22	2°55	24°19	1°39	18°24	25°50	29°14	6°51	21°52	7°R26	6°33	14°32	n.a.	T 13
W14	11 37 18	24°51'10	24°49	4°29	25°30	2°18	18°38	25°57	29°15	6°53	21°53	7°25	6°29	14°39	n.a.	W14
T 15	11 41 14	25°48'12	7♎ 6	6° 6	26°42	2°57	18°52	26° 4	29°15	6°56	21°55	7°24	6°26	14°46	n.a.	T 15
F 16	11 45 11	26°45'13	19°13	7°45	27°54	3°37	19° 6	26°12	29°16	6°58	21°56	7°21	6°23	14°52	n.a.	F 16
S 17	11 49 8	27°42'14	1♏12	9°27	29° 5	4°16	19°19	26°19	29°17	7° 0	21°57	7°18	6°20	14°59	n.a.	S 17
S 18	11 53 4	28°39'15	13° 7	11°12	0♉17	4°55	19°33	26°26	29°18	7° 2	21°59	7°15	6°17	15° 6	n.a.	S 18
M19	11 57 1	29°36'15	24°59	12°59	1°29	5°35	19°47	26°33	29°18	7° 5	22° 0	7°12	6°13	15°12	n.a.	M19
T 20	12 0 57	0♈33'16	6♐52	14°49	2°40	6°14	20° 1	26°40	29°19	7° 7	22° 1	7° 9	6°10	15°19	n.a.	T 20
W21	12 4 54	1°30'16	18°50	16°41	3°51	6°53	20°14	26°47	29°20	7° 9	22° 3	7° 7	6° 7	15°26	n.a.	W21
T 22	12 8 50	2°27'17	0♑57	18°36	5° 3	7°32	20°28	26°54	29°20	7°11	22° 4	7°D 7	6° 4	15°33	n.a.	T 22
F 23	12 12 47	3°24'17	13°18	20°33	6°14	8°11	20°42	27° 1	29°21	7°13	22° 5	7° 7	6° 1	15°39	n.a.	F 23
S 24	12 16 44	4°21'17	25°56	22°33	7°25	8°50	20°55	27° 8	29°21	7°16	22° 7	7° 8	5°58	15°46	n.a.	S 24
S 25	12 20 40	5°18'18	8♒57	24°35	8°37	9°30	21° 9	27°15	29°21	7°18	22° 8	7°10	5°54	15°53	n.a.	S 25
M26	12 24 37	6°15'18	22°22	26°38	9°48	10° 9	21°23	27°22	29°22	7°20	22° 9	7°11	5°51	15°59	n.a.	M26
T 27	12 28 33	7°12'19	6♓13	28°43	10°59	10°48	21°36	27°29	29°22	7°22	22°11	7°R12	5°48	16° 6	n.a.	T 27
W28	12 32 30	8° 9'20	20°29	0♈50	12°10	11°27	21°50	27°35	29°22	7°25	22°12	7°11	5°45	16°13	n.a.	W28
T 29	12 36 26	9° 6'20	5♈ 8	2°58	13°21	12° 6	22° 3	27°42	29°22	7°27	22°13	7° 9	5°42	16°20	n.a.	T 29
F 30	12 40 23	10♈ 3'21	20♈ 1	5♈ 7	14♉32	12♈45	22♓17	27♒49	29♐23	7♈29	22♓15	7♓ 6	5♓38	16♏26	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 3	0n 8	1n43	18s32	2s50	4n37	0n38	2s39	0s 7	6s52	1s 9	15s57	2s20	24s36	0s33	0n49	1s59	14s30	12s 8	9s 1	9s 6	20s41		n.a.
F 2	6 41	7 8	2 55	18 16	2 52	5 8	0 41	2 23	0 6	6 46	1 9	15 54	2 20	24 36	0 33	0 50	1 59	14 29	12 8	9 1	9 7	20 43		n.a.
S 3	6 18	13 48	3 56	17 57	2 53	5 40	0 44	2 6	0 6	6 41	1 9	15 52	2 20	24 37	0 33	0 50	1 58	14 28	12 8	9 1	9 9	20 45		n.a.
S 4	5 56	19 42	4 41	17 36	2 54	6 11	0 47	1 49	0 5	6 35	1 9	15 49	2 20	24 37	0 33	0 51	1 58	14 28	12 8	9 1	9 10	20 48		n.a.
M 5	5 33	24 25	5 9	17 14	2 54	6 42	0 49	1 33	0 4	6 30	1 9	15 47	2 20	24 37	0 33	0 52	1 58	14 27	12 8	9 2	9 11	20 50		n.a.
T 6	5 10	27 35	5 16	16 49	2 53	7 13	0 52	1 16	0 4	6 24	1 9	15 44	2 20	24 37	0 33	0 53	1 58	14 26	12 8	9 2	9 12	20 53		n.a.
W 7	4 47	28 57	5 5	16 22	2 51	7 44	0 55	0 59	0 3	6 18	1 9	15 41	2 20	24 37	0 33	0 54	1 58	14 26	12 8	9 2	9 13	20 55		n.a.
T 8	4 24	28 28	4 35	15 53	2 49	8 15	0 57	0 43	0 3	6 13	1 9	15 39	2 20	24 37	0 33	0 55	1 58	14 25	12 8	9 2	9 15	20 58		n.a.
F 9	4 1	26 16	3 51	15 23	2 46	8 45	1 0	0 26	0 2	6 7	1 9	15 36	2 20	24 37	0 33	0 56	1 58	14 25	12 8	9 1	9 16	21 0		n.a.
S 10	3 38	22 39	2 55	14 50	2 43	9 16	1 3	0 9	0 2	6 2	1 9	15 34	2 21	24 37	0 33	0 57	1 58	14 24	12 7	9 1	9 17	21 3		n.a.
S 11	3 15	17 57	1 51	14 15	2 39	9 46	1 5	0n 7	0 1	5 56	1 9	15 32	2 21	24 37	0 33	0 58	1 58	14 23	12 7	9 1	9 18	21 5		n.a.
M12	2 52	12 31	0 42	13 38	2 34	10 15	1 8	0 24	0 0	5 50	1 9	15 29	2 21	24 37	0 33	0 58	1 58	14 23	12 7	9 0	9 19	21 7		n.a.
T 13	2 29	6 41	0s27	13 0	2 28	10 45	1 10	0 40	0n 0	5 45	1 8	15 27	2 21	24 37	0 33	0 59	1 58	14 22	12 7	9 0	9 21	21 10		n.a.
W14	2 6	0 40	1 34	12 19	2 22	11 14	1 13	0 57	0 1	5 39	1 8	15 24	2 21	24 37	0 33	1 0	1 58	14 22	12 7	9 1	9 22	21 12		n.a.
T 15	1 43	5s16	2 36	11 36	2 16	11 43	1 15	1 14	0 1	5 34	1 8	15 22	2 21	24 37	0 33	1 1	1 58	14 21	12 7	9 1	9 23	21 15		n.a.
F 16	1 19	10 56	3 30	10 52	2 9	12 12	1 18	1 30	0 2	5 28	1 8	15 19	2 21	24 37	0 33	1 2	1 58	14 21	12 7	9 2	9 24	21 17		n.a.
S 17	0 56	16 9	4 14	10 5	2 1	12 41	1 20	1 47	0 2	5 23	1 8	15 17	2 21	24 37	0 33	1 3	1 58	14 20	12 7	9 3	9 25	21 19		n.a.
S 18	0 33	20 43	4 47	9 17	1 53	13 9	1 22	2 3	0 3	5 17	1 8	15 15	2 22	24 37	0 33	1 4	1 58	14 19	12 7	9 5	9 27	21 22		n.a.
M19	0 10	24 28	5 7	8 27	1 44	13 37	1 25	2 20	0 4	5 11	1 8	15 12	2 22	24 37	0 33	1 5	1 58	14 19	12 7	9 6	9 28	21 24		n.a.
T 20	0n14	27 11	5 14	7 35	1 35	14 4	1 27	2 36	0 4	5 6	1 8	15 10	2 22	24 37	0 33	1 6	1 58	14 18	12 7	9 7	9 29	21 26		n.a.
W21	0 37	28 41	5 7	6 42	1 25	14 32	1 29	2 52	0 5	5 0	1 8	15 7	2 22	24 37	0 33	1 7	1 58	14 18	12 7	9 7	9 30	21 29		n.a.
T 22	1 0	28 51	4 47	5 47	1 16	14 58	1 31	3 9	0 5	4 55	1 8	15 5	2 22	24 37	0 33	1 8	1 58	14 17	12 7	9 8	9 31	21 31		n.a.
F 23	1 23	27 35	4 13	4 50	1 5	15 25	1 33	3 25	0 6	4 49	1 8	15 3	2 22	24 37	0 33	1 8	1 58	14 17	12 7	9 8	9 33	21 33		n.a.
S 24	1 46	24 54	3 27	3 52	0 55	15 51	1 35	3 42	0 6	4 44	1 8	15 1	2 23	24 37	0 33	1 9	1 58	14 16	12 7	9 7	9 34	21 36		n.a.
S 25	2 10	20 53	2 29	2 53	0 44	16 17	1 37	3 58	0 7	4 38	1 8	14 58	2 23	24 37	0 33	1 10	1 58	14 16	12 7	9 7	9 35	21 38		n.a.
M26	2 33	15 41	1 20	1 53	0 34	16 42	1 39	4 14	0 8	4 33	1 8	14 56	2 23	24 37	0 33	1 11	1 58	14 15	12 7	9 6	9 36	21 40		n.a.
T 27	2 56	9 33	0 5	0 52	0 23	17 7	1 41	4 30	0 8	4 27	1 8	14 54	2 23	24 37	0 33	1 12	1 58	14 15	12 7	9 6	9 37	21 43		n.a.
W28	3 19	2 46	1n12	0n 9	0 12	17 31	1 43	4 47	0 9	4 22	1 8	14 52	2 23	24 38	0 33	1 13	1 58	14 14	12 7	9 6	9 39	21 45		n.a.
T 29	3 42	4n19	2 27	1 11	0 1	17 55	1 45	5 3	0 9	4 16	1 8	14 49	2 23	24 38	0 33	1 14	1 58	14 13	12 8	9 7	9 40	21 47		n.a.
F 30	4n 5	11n17	3n32	2n14	0n 9	18n19	1n47	5n19	0n10	4s11	1s 8	14s47	2s24	24s38	0s34	1n15	1s58	14s13	12s 8	9s 8	9s41	21s50		n.a.

Julian Day Number = 428528.5, Delta T = 25h47m47s
Ecliptic obliquity = 24°04'11, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°45'02, Lahiri = -52°38'02 Julian Calendar 1 Apr. 3540 BCE == Greg. Calendar 3 March 3540 BCE

The year -3539 astronomical counting style corresponds to year 3540 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

MAY 3540 BCE (-3539) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 44 20	11♈ 0'22	5♉ 2	7♈17	15♉43	13♈24	22♓30	27♒55	29♐23	7♈31	22♓16	7°R 1	5♓35	16♏33	n.a.	S 1
S 2	12 48 16	11°57'23	20° 1	9°27	16°54	14° 3	22°44	28° 2	29°R23	7°34	22°17	6♓56	5°32	16°40	n.a.	S 2
M 3	12 52 13	12°54'23	4♊50	11°37	18° 5	14°42	22°57	28° 8	29°23	7°36	22°19	6°52	5°29	16°46	n.a.	M 3
T 4	12 56 9	13°51'24	19°22	13°47	19°15	15°21	23°11	28°15	29°23	7°38	22°20	6°48	5°26	16°53	n.a.	T 4
W 5	13 0 6	14°48'25	3♋33	15°57	20°26	16° 0	23°24	28°21	29°23	7°40	22°21	6°46	5°23	17° 0	n.a.	W 5
T 6	13 4 2	15°45'25	17°22	18° 7	21°37	16°38	23°37	28°27	29°22	7°42	22°23	6°D46	5°19	17° 7	n.a.	T 6
F 7	13 7 59	16°42'25	0♌48	20°15	22°47	17°17	23°50	28°33	29°22	7°45	22°24	6°46	5°16	17°13	n.a.	F 7
S 8	13 11 56	17°39'26	13°53	22°22	23°58	17°56	24° 4	28°40	29°22	7°47	22°25	6°48	5°13	17°20	n.a.	S 8
S 9	13 15 52	18°36'26	26°42	24°29	25° 8	18°35	24°17	28°46	29°22	7°49	22°26	6°49	5°10	17°27	n.a.	S 9
M10	13 19 49	19°33'27	9♍15	26°33	26°19	19°14	24°30	28°52	29°21	7°51	22°28	6°R49	5° 7	17°33	n.a.	M10
T 11	13 23 45	20°30'27	21°37	28°37	27°29	19°52	24°43	28°58	29°21	7°53	22°29	6°48	5° 4	17°40	n.a.	T 11
W12	13 27 42	21°27'28	3♎50	0♉39	28°39	20°31	24°56	29° 4	29°20	7°56	22°30	6°45	5° 0	17°47	n.a.	W12
T 13	13 31 38	22°24'29	15°55	2°39	29°49	21°10	25° 9	29° 9	29°20	7°58	22°31	6°40	4°57	17°54	n.a.	T 13
F 14	13 35 35	23°21'31	27°54	4°37	0♊59	21°49	25°22	29°15	29°19	8° 0	22°33	6°33	4°54	18° 0	n.a.	F 14
S 15	13 39 32	24°18'34	9♏49	6°34	2° 9	22°27	25°35	29°21	29°19	8° 2	22°34	6°24	4°51	18° 7	n.a.	S 15
S 16	13 43 28	25°15'37	21°42	8°29	3°19	23° 6	25°48	29°27	29°18	8° 4	22°35	6°15	4°48	18°14	n.a.	S 16
M17	13 47 25	26°12'40	3♐34	10°22	4°29	23°45	26° 1	29°32	29°18	8° 6	22°36	6° 7	4°44	18°20	n.a.	M17
T 18	13 51 21	27° 9'45	15°28	12°14	5°39	24°23	26°14	29°38	29°17	8° 9	22°37	5°59	4°41	18°27	n.a.	T 18
W19	13 55 18	28° 6'51	27°26	14° 3	6°49	25° 2	26°26	29°43	29°16	8°11	22°38	5°53	4°38	18°34	n.a.	W19
T 20	13 59 14	29° 3'57	9♑32	15°51	7°58	25°41	26°39	29°48	29°15	8°13	22°40	5°48	4°35	18°41	n.a.	T 20
F 21	14 3 11	0♉ 1'04	21°51	17°37	9° 8	26°19	26°52	29°54	29°14	8°15	22°41	5°46	4°32	18°47	n.a.	F 21
S 22	14 7 8	0°58'13	4♒25	19°21	10°17	26°58	27° 4	29°59	29°14	8°17	22°42	5°D46	4°29	18°54	n.a.	S 22
S 23	14 11 4	1°55'22	17°21	21° 3	11°27	27°36	27°17	0♓ 4	29°13	8°19	22°43	5°47	4°25	19° 1	n.a.	S 23
M24	14 15 1	2°52'33	0♓41	22°43	12°36	28°15	27°29	0° 9	29°12	8°21	22°44	5°R48	4°22	19° 8	n.a.	M24
T 25	14 18 57	3°49'45	14°29	24°22	13°45	28°53	27°42	0°14	29°11	8°23	22°45	5°47	4°19	19°14	n.a.	T 25
W26	14 22 54	4°46'57	28°46	25°59	14°54	29°32	27°54	0°19	29°10	8°25	22°46	5°45	4°16	19°21	n.a.	W26
T 27	14 26 50	5°44'11	13♈28	27°34	16° 3	0♉10	28° 7	0°24	29° 8	8°27	22°47	5°41	4°13	19°28	n.a.	T 27
F 28	14 30 47	6°41'26	28°31	29° 7	17°12	0°49	28°19	0°29	29° 7	8°29	22°48	5°34	4° 9	19°34	n.a.	F 28
S 29	14 34 44	7°38'42	13♉46	0♊38	18°21	1°27	28°31	0°33	29° 6	8°31	22°49	5°26	4° 6	19°41	n.a.	S 29
S 30	14 38 40	8°36'00	29° 2	2° 7	19°30	2° 6	28°43	0°38	29° 5	8°33	22°50	5°17	4° 3	19°48	n.a.	S 30
M31	14 42 37	9♉33'18	14♊ 8	3♊35	20♊39	2♉44	28♓55	0♓42	29♐ 4	8♈35	22♓51	5♓ 8	4♓ 0	19♏55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n28	17n40	4n24	3n16	0n20	18n42	1n48	5n35	0n10	4s 5	1s 8	14s45	2s24	24s38	0s34	1n16	1s58	14s12	12s 8	9s10	9s42	21s52		n.a.
S 2	4 51	22 58	4 57	4 18	0 30	19 4	1 50	5 51	0 11	4 0	1 8	14 43	2 24	24 38	0 34	1 17	1 58	14 12	12 8	9 12	9 43	21 54		n.a.
M 3	5 14	26 45	5 11	5 19	0 40	19 27	1 51	6 7	0 12	3 54	1 8	14 41	2 24	24 38	0 34	1 18	1 58	14 12	12 8	9 13	9 45	21 57		n.a.
T 4	5 36	28 40	5 3	6 20	0 49	19 48	1 53	6 23	0 12	3 49	1 8	14 39	2 24	24 38	0 34	1 18	1 58	14 11	12 8	9 15	9 46	21 59		n.a.
W 5	5 59	28 39	4 38	7 19	0 58	20 9	1 54	6 39	0 13	3 43	1 8	14 36	2 25	24 38	0 34	1 19	1 58	14 11	12 8	9 15	9 47	22 1		n.a.
T 6	6 21	26 49	3 56	8 18	1 6	20 30	1 56	6 55	0 13	3 38	1 8	14 34	2 25	24 38	0 34	1 20	1 58	14 10	12 8	9 16	9 48	22 3		n.a.
F 7	6 44	23 29	3 3	9 15	1 14	20 50	1 57	7 10	0 14	3 32	1 8	14 32	2 25	24 38	0 34	1 21	1 58	14 10	12 8	9 15	9 49	22 6		n.a.
S 8	7 6	19 1	2 1	10 11	1 21	21 9	1 58	7 26	0 14	3 27	1 8	14 30	2 25	24 38	0 34	1 22	1 58	14 9	12 8	9 15	9 51	22 8		n.a.
S 9	7 29	13 48	0 55	11 5	1 28	21 28	1 59	7 42	0 15	3 22	1 8	14 28	2 25	24 38	0 34	1 23	1 58	14 9	12 8	9 14	9 52	22 10		n.a.
M10	7 51	8 6	0s13	11 58	1 34	21 47	2 0	7 57	0 15	3 16	1 8	14 26	2 26	24 38	0 34	1 24	1 58	14 8	12 8	9 14	9 53	22 12		n.a.
T 11	8 13	2 12	1 19	12 49	1 40	22 4	2 1	8 13	0 16	3 11	1 8	14 24	2 26	24 38	0 34	1 25	1 58	14 8	12 8	9 15	9 54	22 15		n.a.
W12	8 35	3s42	2 21	13 37	1 45	22 22	2 2	8 28	0 17	3 6	1 8	14 22	2 26	24 38	0 34	1 26	1 58	14 7	12 8	9 16	9 55	22 17		n.a.
T 13	8 57	9 24	3 15	14 24	1 49	22 38	2 2	8 44	0 17	3 0	1 8	14 21	2 26	24 38	0 34	1 26	1 58	14 7	12 8	9 18	9 57	22 19		n.a.
F 14	9 18	14 43	4 0	15 9	1 52	22 54	2 3	8 59	0 18	2 55	1 8	14 19	2 26	24 38	0 34	1 27	1 58	14 7	12 9	9 20	9 58	22 21		n.a.
S 15	9 40	19 27	4 34	15 52	1 55	23 9	2 4	9 15	0 18	2 50	1 8	14 17	2 27	24 38	0 34	1 28	1 58	14 6	12 9	9 24	9 59	22 24		n.a.
S 16	10 1	23 25	4 56	16 33	1 57	23 24	2 4	9 30	0 19	2 45	1 8	14 15	2 27	24 38	0 34	1 29	1 58	14 6	12 9	9 27	10 0	22 26		n.a.
M17	10 23	26 25	5 6	17 12	1 59	23 38	2 5	9 45	0 19	2 39	1 8	14 13	2 27	24 38	0 34	1 30	1 58	14 5	12 9	9 30	10 1	22 28		n.a.
T 18	10 44	28 15	5 2	17 48	2 0	23 51	2 5	10 0	0 20	2 34	1 8	14 11	2 27	24 38	0 34	1 31	1 58	14 5	12 9	9 33	10 3	22 30		n.a.
W19	11 5	28 47	4 45	18 23	2 0	24 4	2 5	10 15	0 20	2 29	1 8	14 10	2 28	24 38	0 34	1 32	1 58	14 5	12 9	9 36	10 4	22 32		n.a.
T 20	11 26	27 57	4 15	18 56	2 0	24 16	2 5	10 30	0 21	2 24	1 8	14 8	2 28	24 38	0 34	1 32	1 58	14 4	12 9	9 37	10 5	22 35		n.a.
F 21	11 46	25 45	3 33	19 26	1 59	24 28	2 5	10 45	0 21	2 19	1 8	14 6	2 28	24 38	0 34	1 33	1 58	14 4	12 9	9 38	10 6	22 37		n.a.
S 22	12 7	22 14	2 40	19 55	1 58	24 38	2 5	11 0	0 22	2 14	1 8	14 5	2 28	24 38	0 34	1 34	1 58	14 4	12 9	9 38	10 7	22 39		n.a.
S 23	12 27	17 35	1 37	20 21	1 56	24 48	2 5	11 15	0 23	2 9	1 8	14 3	2 29	24 38	0 34	1 35	1 58	14 3	12 10	9 38	10 8	22 41		n.a.
M24	12 47	11 56	0 27	20 46	1 54	24 58	2 5	11 29	0 23	2 4	1 8	14 1	2 29	24 38	0 34	1 36	1 58	14 3	12 10	9 38	10 10	22 43		n.a.
T 25	13 7	5 33	0n46	21 9	1 51	25 6	2 4	11 44	0 24	1 59	1 8	14 0	2 29	24 38	0 34	1 37	1 58	14 3	12 10	9 38	10 11	22 45		n.a.
W26	13 27	1n19	1 59	21 30	1 47	25 14	2 4	11 58	0 24	1 54	1 8	13 58	2 29	24 38	0 34	1 37	1 58	14 2	12 10	9 38	10 12	22 48		n.a.
T 27	13 47	8 18	3 7	21 49	1 44	25 22	2 3	12 13	0 25	1 49	1 8	13 57	2 30	24 38	0 34	1 38	1 58	14 2	12 10	9 40	10 13	22 50		n.a.
F 28	14 6	14 59	4 3	22 6	1 39	25 28	2 3	12 27	0 25	1 44	1 8	13 55	2 30	24 38	0 34	1 39	1 58	14 2	12 10	9 43	10 14	22 52		n.a.
S 29	14 25	20 51	4 42	22 21	1 34	25 34	2 2	12 41	0 26	1 39	1 8	13 54	2 30	24 38	0 34	1 40	1 58	14 1	12 10	9 46	10 16	22 54		n.a.
S 30	14 44	25 22	5 1	22 35	1 29	25 39	2 1	12 56	0 26	1 34	1 8	13 52	2 30	24 38	0 35	1 40	1 58	14 1	12 10	9 49	10 17	22 56		n.a.
M31	15n 3	28n 3	4n59	22n47	1n23	25n44	2n 0	13n10	0n27	1s29	1s 8	13s51	2s31	24s39	0s35	1n41	1s58	14s 1	12s11	9s52	10s18	22s58		n.a.

Julian Day Number = 428558.5, Delta T = 25h47m44s
Ecliptic obliquity = 24°04'11, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'58, Lahiri = -52°37'58 Julian Calendar 1 May 3540 BCE == Greg. Calendar 2 Apr. 3540 BCE

The year -3539 astronomical counting style corresponds to year 3540 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

JUNE 3540 BCE (-3539) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 46 33	10♉30'37	28♊55	5♊ 0	21♊47	3♉23	29♓ 7	0♓47	29°R 2	8♈37	22♓52	5°R 1	3♓57	20♏ 1	n.a.	T 1
W 2	14 50 30	11°27'57	13♋16	6°24	22°56	4° 1	29°19	0°51	29♐ 1	8°39	22°53	4♓56	3°54	20° 8	n.a.	W 2
T 3	14 54 26	12°25'18	27°10	7°46	24° 4	4°40	29°31	0°55	29° 0	8°41	22°54	4°53	3°50	20°15	n.a.	T 3
F 4	14 58 23	13°22'40	10♌37	9° 6	25°12	5°18	29°42	0°59	28°58	8°43	22°55	4°D52	3°47	20°21	n.a.	F 4
S 5	15 2 20	14°20'02	23°39	10°23	26°21	5°56	29°54	1° 3	28°57	8°45	22°56	4°52	3°44	20°28	n.a.	S 5
S 6	15 6 16	15°17'26	6♍20	11°39	27°29	6°35	0♈ 6	1° 7	28°55	8°47	22°57	4°R52	3°41	20°35	n.a.	S 6
M 7	15 10 13	16°14'50	18°44	12°52	28°37	7°13	0°17	1°11	28°54	8°49	22°58	4°51	3°38	20°42	n.a.	M 7
T 8	15 14 9	17°12'16	0♎56	14° 3	29°44	7°51	0°29	1°15	28°52	8°51	22°59	4°49	3°35	20°48	n.a.	T 8
W 9	15 18 6	18° 9'43	12°58	15°12	0♋52	8°30	0°40	1°19	28°50	8°53	23° 0	4°43	3°31	20°55	n.a.	W 9
T 10	15 22 2	19° 7'11	24°56	16°19	2° 0	9° 8	0°51	1°22	28°49	8°54	23° 1	4°35	3°28	21° 2	n.a.	T 10
F 11	15 25 59	20° 4'40	6♏49	17°23	3° 7	9°46	1° 3	1°26	28°47	8°56	23° 1	4°24	3°25	21° 9	n.a.	F 11
S 12	15 29 56	21° 2'11	18°42	18°24	4°14	10°25	1°14	1°29	28°45	8°58	23° 2	4°12	3°22	21°15	n.a.	S 12
S 13	15 33 52	21°59'43	0♐35	19°22	5°22	11° 3	1°25	1°32	28°43	9° 0	23° 3	3°58	3°19	21°22	n.a.	S 13
M14	15 37 49	22°57'17	12°29	20°18	6°29	11°41	1°36	1°36	28°42	9° 1	23° 4	3°45	3°15	21°29	n.a.	M14
T 15	15 41 45	23°54'52	24°26	21°11	7°35	12°19	1°46	1°39	28°40	9° 3	23° 5	3°33	3°12	21°35	n.a.	T 15
W16	15 45 42	24°52'29	6♑28	22° 1	8°42	12°58	1°57	1°42	28°38	9° 5	23° 5	3°23	3° 9	21°42	n.a.	W16
T 17	15 49 38	25°50'08	18°38	22°47	9°49	13°36	2° 8	1°45	28°36	9° 6	23° 6	3°16	3° 6	21°49	n.a.	T 17
F 18	15 53 35	26°47'48	0♒58	23°30	10°55	14°14	2°18	1°48	28°34	9° 8	23° 7	3°11	3° 3	21°56	n.a.	F 18
S 19	15 57 31	27°45'31	13°33	24° 9	12° 2	14°52	2°29	1°50	28°32	9°10	23° 7	3° 9	3° 0	22° 2	n.a.	S 19
S 20	16 1 28	28°43'15	26°25	24°44	13° 8	15°31	2°39	1°53	28°30	9°11	23° 8	3° 9	2°56	22° 9	n.a.	S 20
M21	16 5 25	29°41'01	9♓39	25°15	14°14	16° 9	2°50	1°55	28°28	9°13	23° 9	3° 9	2°53	22°16	n.a.	M21
T 22	16 9 21	0♊38'49	23°19	25°41	15°19	16°47	3° 0	1°58	28°26	9°14	23° 9	3° 8	2°50	22°22	n.a.	T 22
W23	16 13 18	1°36'40	7♈27	26° 3	16°25	17°25	3°10	2° 0	28°24	9°16	23°10	3° 5	2°47	22°29	n.a.	W23
T 24	16 17 14	2°34'32	22° 1	26°21	17°30	18° 3	3°20	2° 2	28°22	9°18	23°11	3° 0	2°44	22°36	n.a.	T 24
F 25	16 21 11	3°32'26	6♉58	26°33	18°36	18°42	3°30	2° 4	28°20	9°19	23°11	2°52	2°41	22°43	n.a.	F 25
S 26	16 25 7	4°30'22	22°11	26°40	19°41	19°20	3°39	2° 6	28°18	9°20	23°12	2°42	2°37	22°49	n.a.	S 26
S 27	16 29 4	5°28'20	7♊29	26°R41	20°46	19°58	3°49	2° 8	28°16	9°22	23°12	2°31	2°34	22°56	n.a.	S 27
M28	16 33 1	6°26'20	22°41	26°37	21°50	20°36	3°59	2°10	28°14	9°23	23°13	2°21	2°31	23° 3	n.a.	M28
T 29	16 36 57	7°24'22	7♋36	26°27	22°55	21°14	4° 8	2°12	28°11	9°25	23°13	2°11	2°28	23°10	n.a.	T 29
W30	16 40 54	8♊22'26	22♋ 6	26♊10	23♋59	21♉52	4♈17	2♓13	28♐ 9	9♈26	23♓14	2♓ 4	2♓25	23♏16	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n22	28n41	4n37	22n57	1n17	25n47	1n59	13n24	0n27	1s24	1s 8	13s50	2s31	24s39	0s35	1n42	1s58	14s 1	12s11	9s55	10s19	23s 0		n.a.
W 2	15 40	27 20	3 58	23 6	1 10	25 50	1 58	13 38	0 28	1 19	1 8	13 48	2 31	24 39	0 35	1 43	1 58	14 0	12 11	9 57	10 20	23 2		n.a.
T 3	15 58	24 19	3 6	23 13	1 3	25 52	1 56	13 51	0 28	1 14	1 8	13 47	2 31	24 39	0 35	1 44	1 58	14 0	12 11	9 58	10 22	23 5		n.a.
F 4	16 16	20 2	2 5	23 18	0 55	25 54	1 55	14 5	0 29	1 10	1 9	13 46	2 32	24 39	0 35	1 44	1 59	14 0	12 11	9 59	10 23	23 7		n.a.
S 5	16 34	14 55	0 59	23 23	0 48	25 55	1 54	14 19	0 30	1 5	1 9	13 44	2 32	24 39	0 35	1 45	1 59	14 0	12 11	9 59	10 24	23 9		n.a.
S 6	16 51	9 18	0s 8	23 25	0 39	25 55	1 52	14 32	0 30	1 0	1 9	13 43	2 32	24 39	0 35	1 46	1 59	13 59	12 12	9 58	10 25	23 11		n.a.
M 7	17 8	3 27	1 13	23 27	0 31	25 54	1 50	14 46	0 31	0 56	1 9	13 42	2 33	24 39	0 35	1 46	1 59	13 59	12 12	9 59	10 26	23 13		n.a.
T 8	17 25	2s24	2 13	23 27	0 22	25 52	1 48	14 59	0 31	0 51	1 9	13 41	2 33	24 39	0 35	1 47	1 59	13 59	12 12	10 0	10 27	23 15		n.a.
W 9	17 41	8 7	3 7	23 26	0 12	25 50	1 46	15 12	0 32	0 47	1 9	13 40	2 33	24 39	0 35	1 48	1 59	13 59	12 12	10 2	10 29	23 17		n.a.
T 10	17 58	13 29	3 52	23 23	0 3	25 47	1 44	15 25	0 32	0 42	1 9	13 39	2 33	24 39	0 35	1 49	1 59	13 59	12 12	10 5	10 30	23 19		n.a.
F 11	18 14	18 19	4 26	23 20	0s 7	25 44	1 42	15 38	0 33	0 37	1 9	13 38	2 34	24 39	0 35	1 49	1 59	13 58	12 12	10 9	10 31	23 21		n.a.
S 12	18 29	22 27	4 49	23 15	0 18	25 40	1 40	15 51	0 33	0 33	1 9	13 37	2 34	24 39	0 35	1 50	1 59	13 58	12 13	10 14	10 32	23 23		n.a.
S 13	18 45	25 41	4 59	23 10	0 28	25 35	1 37	16 4	0 34	0 29	1 9	13 36	2 34	24 39	0 35	1 51	1 59	13 58	12 13	10 19	10 33	23 25		n.a.
M14	19 0	27 47	4 56	23 3	0 39	25 29	1 35	16 17	0 34	0 24	1 9	13 35	2 35	24 39	0 35	1 51	1 59	13 58	12 13	10 24	10 34	23 27		n.a.
T 15	19 15	28 37	4 40	22 56	0 50	25 23	1 32	16 29	0 35	0 20	1 9	13 34	2 35	24 39	0 35	1 52	1 59	13 58	12 13	10 28	10 36	23 29		n.a.
W16	19 29	28 6	4 12	22 48	1 2	25 16	1 29	16 42	0 35	0 15	1 9	13 33	2 35	24 39	0 35	1 53	1 59	13 58	12 13	10 32	10 37	23 31		n.a.
T 17	19 43	26 14	3 32	22 39	1 13	25 8	1 26	16 54	0 36	0 11	1 9	13 32	2 35	24 39	0 35	1 53	1 59	13 58	12 14	10 34	10 38	23 33		n.a.
F 18	19 57	23 5	2 41	22 30	1 25	25 0	1 23	17 6	0 36	0 7	1 9	13 32	2 36	24 39	0 35	1 54	1 59	13 57	12 14	10 36	10 39	23 35		n.a.
S 19	20 11	18 49	1 42	22 20	1 37	24 50	1 20	17 18	0 37	0 3	1 10	13 31	2 36	24 39	0 35	1 54	1 59	13 57	12 14	10 37	10 40	23 37		n.a.
S 20	20 24	13 36	0 36	22 9	1 49	24 41	1 17	17 30	0 37	0n 1	1 10	13 30	2 36	24 39	0 35	1 55	1 59	13 57	12 14	10 37	10 42	23 39		n.a.
M21	20 37	7 37	0n34	21 58	2 1	24 30	1 14	17 42	0 38	0 6	1 10	13 30	2 37	24 39	0 35	1 56	1 59	13 57	12 14	10 37	10 43	23 41		n.a.
T 22	20 49	1 8	1 44	21 47	2 13	24 20	1 10	17 54	0 38	0 10	1 10	13 29	2 37	24 39	0 35	1 56	1 59	13 57	12 15	10 37	10 44	23 43		n.a.
W23	21 1	5n37	2 50	21 36	2 25	24 8	1 7	18 6	0 39	0 14	1 10	13 28	2 37	24 39	0 35	1 57	1 59	13 57	12 15	10 38	10 45	23 45		n.a.
T 24	21 13	12 17	3 47	21 24	2 37	23 56	1 3	18 17	0 39	0 18	1 10	13 28	2 38	24 39	0 35	1 57	1 59	13 57	12 15	10 40	10 46	23 47		n.a.
F 25	21 25	18 26	4 30	21 13	2 49	23 43	0 59	18 29	0 40	0 22	1 10	13 27	2 38	24 39	0 35	1 58	1 59	13 57	12 15	10 43	10 47	23 49		n.a.
S 26	21 36	23 32	4 55	21 1	3 0	23 30	0 55	18 40	0 40	0 25	1 10	13 27	2 38	24 39	0 35	1 58	1 59	13 57	12 15	10 47	10 49	23 51		n.a.
S 27	21 47	27 2	4 59	20 50	3 11	23 16	0 51	18 51	0 41	0 29	1 10	13 27	2 38	24 39	0 35	1 59	1 59	13 57	12 16	10 51	10 50	23 53		n.a.
M28	21 57	28 33	4 42	20 39	3 22	23 1	0 47	19 2	0 41	0 33	1 10	13 26	2 39	24 39	0 35	1 59	1 59	13 57	12 16	10 55	10 51	23 55		n.a.
T 29	22 7	27 55	4 5	20 29	3 32	22 46	0 43	19 13	0 42	0 37	1 10	13 26	2 39	24 39	0 35	2 0	2 0	13 57	12 16	10 58	10 52	23 57		n.a.
W30	22n17	25n23	3n14	20n19	3s42	22n30	0n38	19n24	0n42	0n41	1s10	13s26	2s39	24s39	0s35	2n 1	2s 0	13s57	12s16	11s 1	10s53	23s59		n.a.

Julian Day Number = 428589.5, Delta T = 25h47m41s
Ecliptic obliquity = 24°04'10, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'54, Lahiri = -52°37'54 Julian Calendar 1 June 3540 BCE == Greg. Calendar 3 May 3540 BCE

The year -3539 astronomical counting style corresponds to year 3540 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

JULY 3540 BCE (-3539) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 44 50	9♊20'31	6♌ 8	25°R48	25♋ 3	22♉31	4♈27	2♓15	28°R 7	9♈27	23♓14	2°R 0	2♓21	23♏23	n.a.	T 1
F 2	16 48 47	10°18'38	19°40	25♊20	26° 7	23° 9	4°36	2°16	28♐ 5	9°29	23°15	1♓58	2°18	23°30	n.a.	F 2
S 3	16 52 43	11°16'46	2♍45	24°46	27°11	23°47	4°45	2°18	28° 2	9°30	23°15	1°D58	2°15	23°36	n.a.	S 3
S 4	16 56 40	12°14'56	15°26	24° 6	28°14	24°25	4°53	2°19	28° 0	9°31	23°16	1°R58	2°12	23°43	n.a.	S 4
M 5	17 0 36	13°13'07	27°49	23°21	29°17	25° 3	5° 2	2°20	27°58	9°32	23°16	1°57	2° 9	23°50	n.a.	M 5
T 6	17 4 33	14°11'21	9♎57	22°32	0♌20	25°41	5°11	2°21	27°56	9°34	23°16	1°55	2° 6	23°57	n.a.	T 6
W 7	17 8 29	15° 9'36	21°56	21°38	1°23	26°19	5°19	2°21	27°53	9°35	23°17	1°50	2° 2	24° 3	n.a.	W 7
T 8	17 12 26	16° 7'53	3♏49	20°42	2°25	26°57	5°28	2°22	27°51	9°36	23°17	1°42	1°59	24°10	n.a.	T 8
F 9	17 16 23	17° 6'12	15°41	19°44	3°27	27°35	5°36	2°23	27°49	9°37	23°17	1°32	1°56	24°17	n.a.	F 9
S 10	17 20 19	18° 4'33	27°33	18°45	4°29	28°13	5°44	2°23	27°46	9°38	23°17	1°19	1°53	24°24	n.a.	S 10
S 11	17 24 16	19° 2'56	9♐29	17°47	5°30	28°51	5°52	2°24	27°44	9°39	23°18	1° 6	1°50	24°30	n.a.	S 11
M12	17 28 12	20° 1'21	21°28	16°50	6°32	29°30	6° 0	2°24	27°41	9°40	23°18	0°53	1°47	24°37	n.a.	M12
T 13	17 32 9	20°59'48	3♑33	15°57	7°32	0♊ 8	6° 7	2°24	27°39	9°41	23°18	0°42	1°43	24°44	n.a.	T 13
W14	17 36 5	21°58'17	15°45	15° 8	8°33	0°46	6°15	2°R24	27°37	9°42	23°18	0°32	1°40	24°50	n.a.	W14
T 15	17 40 2	22°56'49	28° 5	14°25	9°33	1°24	6°22	2°24	27°34	9°43	23°18	0°25	1°37	24°57	n.a.	T 15
F 16	17 43 58	23°55'22	10♒34	13°49	10°33	2° 2	6°29	2°24	27°32	9°44	23°19	0°21	1°34	25° 4	n.a.	F 16
S 17	17 47 55	24°53'58	23°15	13°20	11°32	2°40	6°36	2°23	27°29	9°45	23°19	0°19	1°31	25°11	n.a.	S 17
S 18	17 51 52	25°52'37	6♓12	13° 0	12°31	3°18	6°43	2°23	27°27	9°45	23°19	0°D19	1°27	25°17	n.a.	S 18
M19	17 55 48	26°51'18	19°26	12°48	13°30	3°56	6°50	2°22	27°25	9°46	23°19	0°19	1°24	25°24	n.a.	M19
T 20	17 59 45	27°50'01	3♈ 0	12°D46	14°28	4°34	6°57	2°22	27°22	9°47	23°19	0°R19	1°21	25°31	n.a.	T 20
W21	18 3 41	28°48'47	16°57	12°53	15°26	5°12	7° 3	2°21	27°20	9°48	23°19	0°18	1°18	25°37	n.a.	W21
T 22	18 7 38	29°47'36	1♉17	13°10	16°24	5°50	7°10	2°20	27°17	9°48	23°R19	0°14	1°15	25°44	n.a.	T 22
F 23	18 11 34	0♋46'27	15°58	13°36	17°21	6°28	7°16	2°19	27°15	9°49	23°19	0° 8	1°12	25°51	n.a.	F 23
S 24	18 15 31	1°45'20	0♊53	14°12	18°17	7° 6	7°22	2°18	27°13	9°50	23°19	0° 1	1° 8	25°58	n.a.	S 24
S 25	18 19 27	2°44'16	15°57	14°56	19°13	7°44	7°28	2°17	27°10	9°50	23°19	29♒52	1° 5	26° 4	n.a.	S 25
M26	18 23 24	3°43'15	0♋58	15°48	20° 9	8°22	7°33	2°16	27° 8	9°51	23°19	29°43	1° 2	26°11	n.a.	M26
T 27	18 27 20	4°42'15	15°47	16°48	21° 4	9° 0	7°39	2°14	27° 5	9°51	23°19	29°36	0°59	26°18	n.a.	T 27
W28	18 31 17	5°41'18	0♌17	17°55	21°59	9°38	7°44	2°13	27° 3	9°52	23°19	29°30	0°56	26°25	n.a.	W28
T 29	18 35 14	6°40'23	14°21	19° 8	22°53	10°16	7°50	2°11	27° 1	9°52	23°19	29°27	0°53	26°31	n.a.	T 29
F 30	18 39 10	7°39'30	27°58	20°27	23°46	10°54	7°55	2° 9	26°58	9°53	23°18	29°D26	0°49	26°38	n.a.	F 30
S 31	18 43 7	8♋38'38	11♍ 8	21♊52	24♌39	11♊32	7♈59	2♓ 8	26♐56	9♈53	23♓18	29♒26	0♓46	26♏45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
T 1	22n26	21n21	2n12	20n10	3s50	22n14	0n34	19n34	0n43	0n44	1s11	13s25	2s40	24s39	0s35	2n 1	2s 0	13s57	12s17	11s 2	10s54	24s 1			n.a.	
F 2	22 35	16 19	1 5	20 1	3 58	21 57	0 29	19 45	0 44	0 48	1 11	13 25	2 40	24 39	0 35	2 1	2 0	13 57	12 17	11 3	10 56	24 3			n.a.	
S 3	22 43	10 42	0s 4	19 53	4 5	21 40	0 24	19 55	0 44	0 51	1 11	13 25	2 40	24 39	0 35	2 2	2 0	13 57	12 17	11 3	10 57	24 5			n.a.	
S 4	22 51	4 48	1 11	19 47	4 10	21 23	0 20	20 5	0 45	0 55	1 11	13 25	2 41	24 39	0 35	2 2	2 0	13 57	12 17	11 3	10 58	24 7			n.a.	
M 5	22 59	1s 7	2 12	19 41	4 13	21 4	0 15	20 15	0 45	0 58	1 11	13 25	2 41	24 39	0 35	2 3	2 0	13 57	12 17	11 3	10 59	24 8			n.a.	
T 6	23 6	6 53	3 6	19 36	4 15	20 46	0 9	20 25	0 46	1 2	1 11	13 25	2 41	24 39	0 35	2 3	2 0	13 57	12 18	11 4	11 0	24 10			n.a.	
W 7	23 13	12 19	3 52	19 33	4 15	20 27	0 4	20 35	0 46	1 5	1 11	13 25	2 42	24 38	0 35	2 4	2 0	13 57	12 18	11 6	11 1	24 12			n.a.	
T 8	23 19	17 17	4 26	19 31	4 14	20 7	0s 1	20 45	0 47	1 8	1 11	13 25	2 42	24 38	0 35	2 4	2 0	13 57	12 18	11 9	11 3	24 14			n.a.	
F 9	23 25	21 34	4 49	19 30	4 10	19 47	0 6	20 54	0 47	1 12	1 11	13 25	2 42	24 38	0 35	2 4	2 0	13 57	12 18	11 13	11 4	24 16			n.a.	
S 10	23 31	24 59	5 0	19 31	4 4	19 27	0 12	21 3	0 48	1 15	1 12	13 25	2 43	24 38	0 35	2 5	2 0	13 57	12 19	11 17	11 5	24 18			n.a.	
S 11	23 36	27 21	4 57	19 34	3 57	19 6	0 18	21 13	0 48	1 18	1 12	13 25	2 43	24 38	0 35	2 5	2 0	13 58	12 19	11 22	11 6	24 20			n.a.	
M12	23 41	28 28	4 42	19 38	3 47	18 45	0 23	21 22	0 49	1 21	1 12	13 25	2 43	24 38	0 35	2 6	2 0	13 58	12 19	11 27	11 7	24 21			n.a.	
T 13	23 45	28 14	4 13	19 44	3 36	18 24	0 29	21 31	0 49	1 24	1 12	13 25	2 44	24 38	0 35	2 6	2 0	13 58	12 19	11 31	11 8	24 23			n.a.	
W14	23 49	26 38	3 33	19 52	3 23	18 2	0 35	21 39	0 50	1 27	1 12	13 26	2 44	24 38	0 35	2 6	2 0	13 58	12 19	11 34	11 10	24 25			n.a.	
T 15	23 52	23 44	2 42	20 1	3 8	17 40	0 41	21 48	0 50	1 30	1 12	13 26	2 44	24 38	0 35	2 7	2 0	13 58	12 20	11 37	11 11	24 27			n.a.	
F 16	23 55	19 42	1 43	20 12	2 52	17 18	0 47	21 56	0 51	1 33	1 12	13 26	2 44	24 38	0 35	2 7	2 0	13 58	12 20	11 39	11 12	24 29			n.a.	
S 17	23 58	14 43	0 37	20 25	2 36	16 55	0 54	22 4	0 51	1 35	1 12	13 27	2 45	24 38	0 35	2 7	2 1	13 58	12 20	11 39	11 13	24 31			n.a.	
S 18	24 0	9 0	0n31	20 40	2 18	16 32	1 0	22 13	0 52	1 38	1 12	13 27	2 45	24 38	0 36	2 7	2 1	13 59	12 20	11 39	11 14	24 32			n.a.	
M19	24 2	2 46	1 40	20 56	2 1	16 9	1 7	22 21	0 52	1 41	1 13	13 28	2 45	24 38	0 36	2 8	2 1	13 59	12 21	11 39	11 15	24 34			n.a.	
T 20	24 3	3n44	2 45	21 14	1 43	15 45	1 13	22 28	0 53	1 43	1 13	13 28	2 46	24 38	0 36	2 8	2 1	13 59	12 21	11 39	11 17	24 36			n.a.	
W21	24 4	10 14	3 42	21 32	1 25	15 22	1 20	22 36	0 53	1 46	1 13	13 29	2 46	24 38	0 36	2 8	2 1	13 59	12 21	11 40	11 18	24 38			n.a.	
T 22	24 4	16 22	4 27	21 52	1 7	14 58	1 27	22 43	0 54	1 48	1 13	13 29	2 46	24 38	0 36	2 8	2 1	13 59	12 21	11 41	11 19	24 40			n.a.	
F 23	24 4	21 44	4 55	22 13	0 50	14 34	1 34	22 51	0 54	1 51	1 13	13 30	2 47	24 38	0 36	2 9	2 1	14 0	12 22	11 43	11 20	24 41			n.a.	
S 24	24 3	25 50	5 4	22 34	0 33	14 9	1 41	22 58	0 55	1 53	1 13	13 31	2 47	24 38	0 36	2 9	2 1	14 0	12 22	11 46	11 21	24 43			n.a.	
S 25	24 2	28 9	4 53	22 55	0 17	13 45	1 48	23 5	0 55	1 55	1 13	13 31	2 47	24 38	0 36	2 9	2 1	14 0	12 22	11 49	11 22	24 45			n.a.	
M26	24 1	28 25	4 21	23 16	0 1	13 20	1 55	23 12	0 56	1 57	1 13	13 32	2 48	24 38	0 36	2 9	2 1	14 0	12 22	11 52	11 23	24 47			n.a.	
T 27	23 59	26 36	3 32	23 37	0n13	12 56	2 2	23 18	0 56	1 59	1 14	13 33	2 48	24 38	0 36	2 9	2 1	14 0	12 22	11 55	11 25	24 48			n.a.	
W28	23 56	23 3	2 30	23 57	0 26	12 31	2 9	23 25	0 57	2 2	1 14	13 34	2 48	24 38	0 36	2 9	2 1	14 1	12 23	11 57	11 26	24 50			n.a.	
T 29	23 54	18 14	1 20	24 16	0 39	12 6	2 17	23 31	0 57	2 3	1 14	13 35	2 48	24 38	0 36	2 10	2 1	14 1	12 23	11 58	11 27	24 52			n.a.	
F 30	23 50	12 37	0 8	24 33	0 50	11 41	2 24	23 37	0 58	2 5	1 14	13 36	2 49	24 38	0 36	2 10	2 1	14 1	12 23	11 58	11 28	24 54			n.a.	
S 31	23n47	6n37	1s 3	24n49	1n 1	11n16	2s32	23n43	0n58	2n 7	1s14	13s37	2s49	24s38	0s36	2n10	2s 1	14s 1	12s23	11s58	11s29	24s55			n.a.	

Julian Day Number = 428619.5, Delta T = 25h47m38s
Ecliptic obliquity = 24°04'09, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'50, Lahiri = -52°37'50 Julian Calendar 1 July 3540 BCE == Greg. Calendar 2 June 3540 BCE

The year -3539 astronomical counting style corresponds to year 3540 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

AUGUST 3540 BCE (-3539) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 47 3	9♋37'49	23♍53	23♊20	25♌31	12♊10	8♈ 4	2°R 6	26°R54	9♈53	23°R18	29♒27	0♓43	26♏51	n.a.	S 1
M 2	18 51 0	10°37'02	6♎18	24°53	26°23	12°48	8° 9	2♓ 4	26♐51	9°54	23♓18	29°R28	0°40	26°58	n.a.	M 2
T 3	18 54 56	11°36'17	18°28	26°29	27°14	13°26	8°13	2° 2	26°49	9°54	23°17	29°28	0°37	27° 5	n.a.	T 3
W 4	18 58 53	12°35'34	0♏27	28° 8	28° 4	14° 4	8°17	1°59	26°47	9°54	23°17	29°26	0°33	27°12	n.a.	W 4
T 5	19 2 49	13°34'53	12°20	29°49	28°53	14°42	8°21	1°57	26°44	9°55	23°17	29°22	0°30	27°18	n.a.	T 5
F 6	19 6 46	14°34'14	24°12	1♋31	29°42	15°20	8°25	1°54	26°42	9°55	23°17	29°17	0°27	27°25	n.a.	F 6
S 7	19 10 42	15°33'37	6♐ 6	3°15	0♍30	15°58	8°29	1°52	26°40	9°55	23°16	29° 9	0°24	27°32	n.a.	S 7
S 8	19 14 39	16°33'02	18° 6	5° 1	1°17	16°36	8°32	1°49	26°38	9°55	23°16	29° 1	0°21	27°39	n.a.	S 8
M 9	19 18 35	17°32'29	0♑12	6°46	2° 4	17°14	8°35	1°47	26°35	9°55	23°16	28°53	0°18	27°45	n.a.	M 9
T 10	19 22 32	18°31'59	12°27	8°33	2°49	17°52	8°38	1°44	26°33	9°55	23°15	28°46	0°14	27°52	n.a.	T 10
W11	19 26 29	19°31'31	24°53	10°19	3°33	18°29	8°41	1°41	26°31	9°R55	23°15	28°40	0°11	27°59	n.a.	W11
T 12	19 30 25	20°31'05	7♒28	12° 6	4°17	19° 7	8°44	1°38	26°29	9°55	23°14	28°36	0° 8	28° 5	n.a.	T 12
F 13	19 34 22	21°30'41	20°15	13°53	4°59	19°45	8°46	1°35	26°27	9°55	23°14	28°34	0° 5	28°12	n.a.	F 13
S 14	19 38 18	22°30'20	3♓13	15°39	5°41	20°23	8°49	1°31	26°25	9°55	23°13	28°D34	0° 2	28°19	n.a.	S 14
S 15	19 42 15	23°30'01	16°24	17°26	6°21	21° 1	8°51	1°28	26°23	9°55	23°13	28°35	29♒59	28°26	n.a.	S 15
M16	19 46 11	24°29'45	29°49	19°11	7° 1	21°39	8°53	1°25	26°21	9°55	23°12	28°37	29°55	28°32	n.a.	M16
T 17	19 50 8	25°29'31	13♈28	20°57	7°39	22°17	8°55	1°21	26°19	9°55	23°12	28°38	29°52	28°39	n.a.	T 17
W18	19 54 4	26°29'19	27°22	22°42	8°16	22°55	8°56	1°18	26°17	9°54	23°11	28°R38	29°49	28°46	n.a.	W18
T 19	19 58 1	27°29'10	11♉30	24°26	8°51	23°33	8°57	1°14	26°15	9°54	23°11	28°38	29°46	28°53	n.a.	T 19
F 20	20 1 57	28°29'04	25°52	26°10	9°26	24°11	8°59	1°10	26°13	9°54	23°10	28°36	29°43	28°59	n.a.	F 20
S 21	20 5 54	29°29'00	10♊25	27°53	9°59	24°49	8°59	1° 7	26°11	9°54	23°10	28°32	29°39	29° 6	n.a.	S 21
S 22	20 9 50	0♌28'59	25° 2	29°35	10°30	25°27	9° 0	1° 3	26° 9	9°53	23° 9	28°28	29°36	29°13	n.a.	S 22
M23	20 13 47	1°29'00	9♋38	1♌17	11° 0	26° 5	9° 1	0°59	26° 7	9°53	23° 8	28°24	29°33	29°19	n.a.	M23
T 24	20 17 44	2°29'03	24° 7	2°58	11°29	26°42	9° 1	0°55	26° 5	9°52	23° 8	28°20	29°30	29°26	n.a.	T 24
W25	20 21 40	3°29'09	8♌21	4°39	11°56	27°20	9°R 1	0°51	26° 4	9°52	23° 7	28°18	29°27	29°33	n.a.	W25
T 26	20 25 37	4°29'16	22°17	6°19	12°22	27°58	9° 1	0°47	26° 2	9°52	23° 6	28°D17	29°24	29°40	n.a.	T 26
F 27	20 29 33	5°29'26	5♍50	7°58	12°45	28°36	9° 1	0°42	26° 0	9°51	23° 6	28°17	29°20	29°46	n.a.	F 27
S 28	20 33 30	6°29'37	19° 0	9°37	13° 7	29°14	9° 0	0°38	25°58	9°50	23° 5	28°18	29°17	29°53	n.a.	S 28
S 29	20 37 26	7°29'50	1♎48	11°16	13°27	29°52	9° 0	0°34	25°57	9°50	23° 4	28°19	29°14	29°59	n.a.	S 29
M30	20 41 23	8°30'05	14°16	12°53	13°45	0♋30	8°59	0°29	25°55	9°49	23° 3	28°21	29°11	0♐ 7	n.a.	M30
T 31	20 45 19	9♌30'22	26♎29	14♌30	14♍ 2	1♋ 8	8♈58	0♓25	25♐54	9♈49	23♓ 3	28♒22	29♒ 8	0♐13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n42	0n33	2s 8	25n 4	1n10	10n51	2s40	23n49	0n59	2n 9	1s14	13s38	2s49	24s37	0s36	2n10	2s 1	14s 2	12s24	11s58	11s30	24s57			n.a.
M 2	23 38	5s23	3 5	25 17	1 19	10 26	2 47	23 54	0 59	2 11	1 14	13 39	2 50	24 37	0 36	2 10	2 2	14 2	12 24	11 57	11 32	24 59			n.a.
T 3	23 33	11 0	3 53	25 27	1 26	10 1	2 55	24 0	1 0	2 12	1 15	13 40	2 50	24 37	0 36	2 10	2 2	14 2	12 24	11 57	11 33	25 0			n.a.
W 4	23 27	16 7	4 30	25 36	1 32	9 36	3 3	24 5	1 0	2 14	1 15	13 41	2 50	24 37	0 36	2 10	2 2	14 3	12 24	11 58	11 34	25 2			n.a.
T 5	23 21	20 36	4 55	25 42	1 38	9 11	3 11	24 10	1 0	2 15	1 15	13 42	2 50	24 37	0 36	2 10	2 2	14 3	12 24	12 0	11 35	25 4			n.a.
F 6	23 15	24 15	5 7	25 46	1 42	8 47	3 19	24 15	1 1	2 17	1 15	13 43	2 51	24 37	0 36	2 10	2 2	14 3	12 25	12 2	11 36	25 5			n.a.
S 7	23 8	26 54	5 6	25 48	1 46	8 22	3 27	24 20	1 1	2 18	1 15	13 44	2 51	24 37	0 36	2 10	2 2	14 4	12 25	12 4	11 37	25 7			n.a.
S 8	23 1	28 21	4 51	25 47	1 49	7 57	3 35	24 24	1 2	2 19	1 15	13 45	2 51	24 37	0 36	2 10	2 2	14 4	12 25	12 7	11 38	25 9			n.a.
M 9	22 53	28 28	4 24	25 44	1 51	7 33	3 44	24 28	1 2	2 21	1 15	13 47	2 51	24 37	0 36	2 10	2 2	14 4	12 25	12 10	11 40	25 10			n.a.
T 10	22 45	27 11	3 44	25 39	1 52	7 9	3 52	24 33	1 3	2 22	1 15	13 48	2 52	24 37	0 36	2 10	2 2	14 5	12 25	12 13	11 41	25 12			n.a.
W11	22 36	24 32	2 52	25 32	1 53	6 45	4 0	24 37	1 3	2 23	1 16	13 49	2 52	24 37	0 36	2 10	2 2	14 5	12 26	12 15	11 42	25 14			n.a.
T 12	22 27	20 41	1 52	25 23	1 53	6 21	4 8	24 40	1 4	2 24	1 16	13 51	2 52	24 37	0 36	2 10	2 2	14 5	12 26	12 16	11 43	25 15			n.a.
F 13	22 18	15 50	0 45	25 11	1 53	5 57	4 17	24 44	1 4	2 25	1 16	13 52	2 52	24 37	0 36	2 10	2 2	14 6	12 26	12 17	11 44	25 17			n.a.
S 14	22 8	10 12	0n25	24 58	1 51	5 34	4 25	24 47	1 5	2 25	1 16	13 53	2 53	24 37	0 36	2 10	2 2	14 6	12 26	12 17	11 45	25 19			n.a.
S 15	21 58	4 2	1 36	24 43	1 50	5 11	4 34	24 51	1 5	2 26	1 16	13 55	2 53	24 37	0 36	2 10	2 2	14 7	12 26	12 16	11 47	25 20			n.a.
M16	21 47	2n23	2 42	24 26	1 48	4 49	4 42	24 54	1 6	2 27	1 16	13 56	2 53	24 37	0 35	2 10	2 2	14 7	12 27	12 16	11 48	25 22			n.a.
T 17	21 36	8 49	3 41	24 7	1 45	4 27	4 51	24 57	1 6	2 27	1 16	13 58	2 53	24 36	0 35	2 9	2 2	14 7	12 27	12 15	11 49	25 23			n.a.
W18	21 24	14 56	4 27	23 47	1 42	4 5	4 59	24 59	1 7	2 28	1 17	13 59	2 54	24 36	0 35	2 9	2 3	14 8	12 27	12 15	11 50	25 25			n.a.
T 19	21 13	20 24	4 59	23 25	1 39	3 43	5 8	25 2	1 7	2 28	1 17	14 1	2 54	24 36	0 35	2 9	2 3	14 8	12 27	12 15	11 51	25 27			n.a.
F 20	21 0	24 46	5 12	23 2	1 36	3 23	5 16	25 4	1 8	2 29	1 17	14 2	2 54	24 36	0 35	2 9	2 3	14 8	12 27	12 16	11 52	25 28			n.a.
S 21	20 48	27 38	5 6	22 38	1 32	3 2	5 24	25 6	1 8	2 29	1 17	14 4	2 54	24 36	0 35	2 9	2 3	14 9	12 28	12 17	11 53	25 30			n.a.
S 22	20 35	28 38	4 40	22 12	1 27	2 42	5 33	25 8	1 9	2 29	1 17	14 5	2 54	24 36	0 35	2 9	2 3	14 9	12 28	12 19	11 55	25 31			n.a.
M23	20 21	27 37	3 55	21 45	1 23	2 23	5 41	25 10	1 9	2 29	1 17	14 7	2 55	24 36	0 35	2 8	2 3	14 10	12 28	12 20	11 56	25 33			n.a.
T 24	20 7	24 45	2 56	21 16	1 18	2 4	5 49	25 11	1 10	2 29	1 17	14 9	2 55	24 36	0 35	2 8	2 3	14 10	12 28	12 22	11 57	25 34			n.a.
W25	19 53	20 22	1 47	20 47	1 13	1 46	5 58	25 13	1 10	2 29	1 17	14 10	2 55	24 36	0 35	2 8	2 3	14 11	12 28	12 22	11 58	25 36			n.a.
T 26	19 38	14 58	0 33	20 17	1 8	1 29	6 6	25 14	1 11	2 29	1 18	14 12	2 55	24 36	0 35	2 8	2 3	14 11	12 29	12 23	11 59	25 37			n.a.
F 27	19 24	8 58	0s41	19 45	1 3	1 12	6 14	25 15	1 11	2 29	1 18	14 14	2 55	24 36	0 35	2 7	2 3	14 12	12 29	12 23	12 0	25 39			n.a.
S 28	19 8	2 46	1 52	19 13	0 57	0 57	6 22	25 16	1 12	2 28	1 18	14 15	2 55	24 36	0 35	2 7	2 3	14 12	12 29	12 23	12 1	25 40			n.a.
S 29	18 53	3s23	2 54	18 40	0 51	0 42	6 30	25 16	1 12	2 28	1 18	14 17	2 56	24 36	0 35	2 7	2 3	14 12	12 29	12 22	12 3	25 42			n.a.
M30	18 37	9 14	3 47	18 7	0 45	0 28	6 37	25 17	1 13	2 28	1 18	14 19	2 56	24 36	0 35	2 7	2 3	14 13	12 29	12 21	12 4	25 43			n.a.
T 31	18n20	14s37	4s28	17n32	0n39	0n14	6s45	25n17	1n13	2n27	1s18	14s21	2s56	24s36	0s35	2n 6	2s 3	14s13	12s29	12s21	12s 5	25s45			n.a.

Julian Day Number = 428650.5, Delta T = 25h47m36s
Ecliptic obliquity = 24°04'09, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'46, Lahiri = -52°37'45 Julian Calendar 1 Aug. 3540 BCE == Greg. Calendar 3 July 3540 BCE

The year -3539 astronomical counting style corresponds to year 3540 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

SEPTEMBER 3540 BCE (-3539) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 49 16	10♌30'40	8♏30	16♌ 7	14♍16	1♋46	8°R57	0°R21	25°R52	9°R48	23°R 2	28°R23	29♒ 5	0♐20	n.a.	W 1
T 2	20 53 12	11°31'01	20°25	17°43	14°28	2°23	8♈55	0♓16	25♐51	9♈47	23♓ 1	28♒23	29° 1	0°27	n.a.	T 2
F 3	20 57 9	12°31'23	2♐17	19°19	14°38	3° 1	8°53	0°11	25°49	9°47	23° 0	28°21	28°58	0°33	n.a.	F 3
S 4	21 1 5	13°31'47	14°12	20°54	14°46	3°39	8°51	0° 7	25°48	9°46	22°59	28°20	28°55	0°40	n.a.	S 4
S 5	21 5 2	14°32'12	26°14	22°29	14°51	4°17	8°49	0° 2	25°46	9°45	22°58	28°18	28°52	0°47	n.a.	S 5
M 6	21 8 59	15°32'39	8♉25	24° 3	14°54	4°55	8°47	29♒57	25°45	9°44	22°58	28°16	28°49	0°54	n.a.	M 6
T 7	21 12 55	16°33'08	20°50	25°37	14°R55	5°33	8°45	29°53	25°44	9°43	22°57	28°14	28°45	1° 0	n.a.	T 7
W 8	21 16 52	17°33'39	3♒28	27°10	14°53	6°10	8°42	29°48	25°43	9°42	22°56	28°13	28°42	1° 7	n.a.	W 8
T 9	21 20 48	18°34'12	16°22	28°43	14°49	6°48	8°39	29°43	25°42	9°42	22°55	28°12	28°39	1°14	n.a.	T 9
F 10	21 24 45	19°34'46	29°31	0♍16	14°42	7°26	8°36	29°38	25°40	9°41	22°54	28°D12	28°36	1°21	n.a.	F 10
S 11	21 28 41	20°35'22	12♓54	1°48	14°33	8° 4	8°33	29°33	25°39	9°40	22°53	28°12	28°33	1°27	n.a.	S 11
S 12	21 32 38	21°35'59	26°30	3°20	14°22	8°42	8°29	29°28	25°38	9°39	22°52	28°12	28°30	1°34	n.a.	S 12
M13	21 36 34	22°36'39	10♈17	4°51	14° 8	9°20	8°26	29°23	25°37	9°38	22°51	28°13	28°26	1°41	n.a.	M13
T 14	21 40 31	23°37'21	24°14	6°22	13°52	9°57	8°22	29°19	25°36	9°37	22°50	28°14	28°23	1°47	n.a.	T 14
W15	21 44 27	24°38'05	8♉17	7°53	13°33	10°35	8°18	29°14	25°35	9°35	22°49	28°14	28°20	1°54	n.a.	W15
T 16	21 48 24	25°38'50	22°26	9°23	13°12	11°13	8°14	29° 9	25°34	9°34	22°48	28°R14	28°17	2° 1	n.a.	T 16
F 17	21 52 21	26°39'38	6♊38	10°53	12°49	11°51	8° 9	29° 4	25°34	9°33	22°47	28°14	28°14	2° 8	n.a.	F 17
S 18	21 56 17	27°40'28	20°51	12°23	12°24	12°28	8° 5	28°59	25°33	9°32	22°46	28°14	28°10	2°14	n.a.	S 18
S 19	22 0 14	28°41'19	5♋ 2	13°52	11°57	13° 6	8° 0	28°54	25°32	9°31	22°45	28°D14	28° 7	2°21	n.a.	S 19
M20	22 4 10	29°42'13	19° 9	15°20	11°28	13°44	7°55	28°49	25°32	9°30	22°44	28°14	28° 4	2°28	n.a.	M20
T 21	22 8 7	0♍43'08	3♌ 8	16°49	10°58	14°22	7°50	28°44	25°31	9°28	22°43	28°14	28° 1	2°35	n.a.	T 21
W22	22 12 3	1°44'04	16°56	18°16	10°26	15° 0	7°45	28°39	25°30	9°27	22°42	28°14	27°58	2°41	n.a.	W22
T 23	22 16 0	2°45'02	0♍30	19°43	9°52	15°37	7°39	28°34	25°30	9°26	22°41	28°R14	27°55	2°48	n.a.	T 23
F 24	22 19 56	3°46'02	13°49	21°10	9°18	16°15	7°34	28°29	25°29	9°25	22°40	28°14	27°51	2°55	n.a.	F 24
S 25	22 23 53	4°47'03	26°50	22°36	8°43	16°53	7°28	28°24	25°29	9°23	22°39	28°14	27°48	3° 1	n.a.	S 25
S 26	22 27 49	5°48'04	9♎34	24° 1	8° 7	17°30	7°22	28°19	25°29	9°22	22°37	28°13	27°45	3° 8	n.a.	S 26
M27	22 31 46	6°49'08	22° 2	25°25	7°31	18° 8	7°16	28°14	25°28	9°21	22°36	28°12	27°42	3°15	n.a.	M27
T 28	22 35 43	7°50'12	4♏15	26°49	6°55	18°46	7°10	28° 9	25°28	9°19	22°35	28°10	27°39	3°22	n.a.	T 28
W29	22 39 39	8°51'17	16°18	28°11	6°18	19°23	7° 4	28° 4	25°28	9°18	22°34	28° 9	27°36	3°28	n.a.	W29
T 30	22 43 36	9♍52'23	28♏13	29♍32	5♍43	20♋ 1	6♈57	27♒59	25♐28	9♈16	22♓33	28♒ 8	27♒32	3♐35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	18n 4	19s22	4s57	16n57	0n33	0n 2	6s52	25n17	1n14	2n26	1s18	14s22	2s56	24s35	0s35	2n 6	2s 3	14s14	12s29	12s21	12s 6	25s46		n.a.	W 1
T 2	17 47	23 19	5 12	16 21	0 27	0s 9	6 59	25 17	1 14	2 26	1 18	14 24	2 56	24 35	0 35	2 6	2 3	14 14	12 30	12 21	12 7	25 48		n.a.	T 2
F 3	17 29	26 18	5 15	15 45	0 21	0 19	7 6	25 17	1 15	2 25	1 19	14 26	2 56	24 35	0 35	2 5	2 3	14 15	12 30	12 21	12 8	25 49		n.a.	F 3
S 4	17 12	28 8	5 3	15 8	0 14	0 28	7 13	25 16	1 15	2 24	1 19	14 28	2 56	24 35	0 35	2 5	2 4	14 15	12 30	12 22	12 9	25 51		n.a.	S 4
S 5	16 54	28 40	4 39	14 31	0 8	0 36	7 19	25 15	1 16	2 23	1 19	14 30	2 56	24 35	0 35	2 4	2 4	14 16	12 30	12 23	12 10	25 52		n.a.	S 5
M 6	16 36	27 49	4 2	13 53	0 2	0 43	7 25	25 15	1 16	2 22	1 19	14 31	2 57	24 35	0 35	2 4	2 4	14 16	12 30	12 23	12 12	25 54		n.a.	M 6
T 7	16 17	25 34	3 12	13 14	0s 5	0 48	7 30	25 13	1 17	2 21	1 19	14 33	2 57	24 35	0 35	2 4	2 4	14 17	12 30	12 24	12 13	25 55		n.a.	T 7
W 8	15 58	22 2	2 13	12 36	0 12	0 52	7 35	25 12	1 17	2 20	1 19	14 35	2 57	24 35	0 35	2 3	2 4	14 17	12 30	12 24	12 14	25 57		n.a.	W 8
T 9	15 39	17 23	1 5	11 57	0 18	0 55	7 40	25 11	1 18	2 19	1 19	14 37	2 57	24 35	0 35	2 3	2 4	14 18	12 31	12 25	12 15	25 58		n.a.	T 9
F 10	15 20	11 50	0n 7	11 17	0 25	0 56	7 44	25 9	1 18	2 17	1 19	14 39	2 57	24 35	0 35	2 2	2 4	14 18	12 31	12 25	12 16	25 59		n.a.	F 10
S 11	15 0	5 39	1 21	10 38	0 31	0 56	7 48	25 7	1 18	2 16	1 19	14 41	2 57	24 35	0 35	2 2	2 4	14 19	12 31	12 25	12 17	26 1		n.a.	S 11
S 12	14 40	0n52	2 30	9 58	0 38	0 54	7 51	25 5	1 19	2 14	1 19	14 42	2 57	24 35	0 35	2 2	2 4	14 19	12 31	12 24	12 18	26 2		n.a.	S 12
M13	14 20	7 25	3 33	9 18	0 44	0 51	7 53	25 3	1 19	2 13	1 20	14 44	2 57	24 35	0 35	2 1	2 4	14 20	12 31	12 24	12 20	26 4		n.a.	M13
T 14	14 0	13 41	4 23	8 38	0 51	0 47	7 55	25 1	1 20	2 11	1 20	14 46	2 57	24 35	0 35	2 1	2 4	14 20	12 31	12 24	12 21	26 5		n.a.	T 14
W15	13 39	19 19	4 58	7 57	0 57	0 40	7 56	24 58	1 20	2 10	1 20	14 48	2 57	24 35	0 35	2 0	2 4	14 21	12 31	12 24	12 22	26 6		n.a.	W15
T 16	13 18	23 55	5 15	7 17	1 3	0 33	7 57	24 55	1 21	2 8	1 20	14 50	2 57	24 35	0 35	2 0	2 4	14 21	12 31	12 24	12 23	26 8		n.a.	T 16
F 17	12 57	27 8	5 13	6 36	1 10	0 24	7 56	24 53	1 21	2 6	1 20	14 52	2 57	24 35	0 35	1 59	2 4	14 21	12 31	12 24	12 24	26 9		n.a.	F 17
S 18	12 36	28 36	4 53	5 56	1 16	0 13	7 55	24 49	1 22	2 4	1 20	14 53	2 57	24 35	0 35	1 59	2 4	14 22	12 31	12 24	12 25	26 11		n.a.	S 18
S 19	12 14	28 12	4 14	5 15	1 22	0 1	7 53	24 46	1 22	2 2	1 20	14 55	2 57	24 34	0 35	1 58	2 4	14 22	12 32	12 24	12 26	26 12		n.a.	S 19
M20	11 52	25 58	3 20	4 35	1 28	0n13	7 51	24 43	1 23	2 0	1 20	14 57	2 57	24 34	0 35	1 58	2 4	14 23	12 32	12 24	12 27	26 13		n.a.	M20
T 21	11 30	22 9	2 15	3 54	1 34	0 28	7 47	24 39	1 23	1 58	1 20	14 59	2 57	24 34	0 35	1 57	2 4	14 23	12 32	12 24	12 29	26 15		n.a.	T 21
W22	11 8	17 9	1 2	3 14	1 39	0 45	7 42	24 35	1 24	1 56	1 20	15 1	2 57	24 34	0 35	1 57	2 4	14 24	12 32	12 24	12 30	26 16		n.a.	W22
T 23	10 46	11 23	0s13	2 34	1 45	1 2	7 37	24 31	1 24	1 54	1 20	15 2	2 57	24 34	0 35	1 56	2 4	14 24	12 32	12 24	12 31	26 17		n.a.	T 23
F 24	10 23	5 13	1 25	1 55	1 50	1 21	7 31	24 27	1 25	1 51	1 20	15 4	2 57	24 34	0 35	1 55	2 4	14 25	12 32	12 24	12 32	26 19		n.a.	F 24
S 25	10 0	1s 1	2 32	1 15	1 55	1 41	7 23	24 23	1 25	1 49	1 20	15 6	2 57	24 34	0 35	1 55	2 4	14 25	12 32	12 24	12 33	26 20		n.a.	S 25
S 26	9 37	7 5	3 29	0 37	2 0	2 2	7 15	24 18	1 26	1 47	1 20	15 8	2 57	24 34	0 35	1 54	2 5	14 26	12 32	12 24	12 34	26 21		n.a.	S 26
M27	9 14	12 44	4 16	0s 2	2 4	2 24	7 6	24 14	1 26	1 44	1 20	15 9	2 57	24 34	0 35	1 54	2 5	14 26	12 32	12 25	12 35	26 22		n.a.	M27
T 28	8 51	17 47	4 49	0 40	2 9	2 46	6 57	24 9	1 27	1 42	1 20	15 11	2 57	24 34	0 35	1 53	2 5	14 27	12 32	12 25	12 36	26 24		n.a.	T 28
W29	8 28	22 4	5 9	1 17	2 13	3 10	6 46	24 4	1 27	1 39	1 20	15 13	2 57	24 34	0 35	1 53	2 5	14 27	12 32	12 26	12 38	26 25		n.a.	W29
T 30	8n 4	25s24	5s16	1s53	2s16	3n33	6s35	23n58	1n28	1n36	1s20	15s14	2s57	24s34	0s35	1n52	2s 5	14s28	12s32	12s26	12s39	26s26		n.a.	T 30

Julian Day Number = 428681.5, Delta T = 25h47m33s
Ecliptic obliquity = 24°04'10, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'42, Lahiri = -52°37'41 Julian Calendar 1 Sept. 3540 BCE == Greg. Calendar 3 Aug. 3540 BCE

The year -3539 astronomical counting style corresponds to year 3540 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

OCTOBER 3540 BCE (-3539) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 47 32	10♍53'30	10♐ 5	0♎52	5°R 7	20♋39	6°R51	27°R55	25°R27	9°R15	22°R32	28°D 8	27♒29	3♐42	n.a.	F 1
S 2	22 51 29	11°54'38	21°59	2°10	4♍33	21°16	6♈44	27♒50	25♐27	9♈13	22♓31	28♒ 8	27°26	3°48	n.a.	S 2
S 3	22 55 25	12°55'47	4♑ 0	3°26	4° 0	21°54	6°37	27°45	25°D27	9°12	22°30	28° 9	27°23	3°55	n.a.	S 3
M 4	22 59 22	13°56'57	16°12	4°40	3°28	22°32	6°30	27°40	25°27	9°10	22°29	28°10	27°20	4° 2	n.a.	M 4
T 5	23 3 19	14°58'08	28°39	5°52	2°57	23° 9	6°23	27°36	25°27	9° 9	22°27	28°12	27°16	4° 9	n.a.	T 5
W 6	23 7 15	15°59'19	11♒25	7° 1	2°29	23°47	6°16	27°31	25°28	9° 7	22°26	28°13	27°13	4°15	n.a.	W 6
T 7	23 11 12	17° 0'31	24°32	8° 6	2° 2	24°24	6° 8	27°27	25°28	9° 6	22°25	28°R14	27°10	4°22	n.a.	T 7
F 8	23 15 8	18° 1'44	8♓ 0	9° 8	1°37	25° 2	6° 1	27°22	25°28	9° 4	22°24	28°14	27° 7	4°29	n.a.	F 8
S 9	23 19 5	19° 2'57	21°48	10° 6	1°14	25°39	5°54	27°18	25°28	9° 3	22°23	28°12	27° 4	4°36	n.a.	S 9
S 10	23 23 1	20° 4'11	5♈53	10°59	0°54	26°17	5°46	27°13	25°29	9° 1	22°22	28°10	27° 1	4°42	n.a.	S 10
M11	23 26 58	21° 5'26	20°10	11°47	0°36	26°55	5°38	27° 9	25°29	9° 0	22°20	28° 7	26°57	4°49	n.a.	M11
T 12	23 30 54	22° 6'43	4♉35	12°28	0°20	27°32	5°31	27° 5	25°30	8°58	22°19	28° 3	26°54	4°56	n.a.	T 12
W13	23 34 51	23° 8'00	19° 2	13° 3	0° 7	28°10	5°23	27° 0	25°30	8°56	22°18	28° 0	26°51	5° 2	n.a.	W13
T 14	23 38 48	24° 9'18	3♊25	13°29	29♌56	28°47	5°15	26°56	25°31	8°55	22°17	27°57	26°48	5° 9	n.a.	T 14
F 15	23 42 44	25°10'37	17°41	13°47	29°48	29°24	5° 7	26°52	25°31	8°53	22°16	27°56	26°45	5°16	n.a.	F 15
S 16	23 46 41	26°11'57	1♋47	13°R55	29°42	0♌ 2	4°59	26°48	25°32	8°51	22°15	27°D56	26°42	5°23	n.a.	S 16
S 17	23 50 37	27°13'18	15°43	13°53	29°39	0°39	4°51	26°44	25°33	8°50	22°14	27°57	26°38	5°29	n.a.	S 17
M18	23 54 34	28°14'39	29°26	13°39	29°D38	1°17	4°43	26°40	25°33	8°48	22°12	27°58	26°35	5°36	n.a.	M18
T 19	23 58 30	29°16'01	12♌58	13°15	29°40	1°54	4°35	26°36	25°34	8°46	22°11	28° 0	26°32	5°43	n.a.	T 19
W20	0 2 27	0♎17'24	26°19	12°38	29°44	2°32	4°27	26°33	25°35	8°45	22°10	28°R 1	26°29	5°50	n.a.	W20
T 21	0 6 24	1°18'47	9♍27	11°51	29°51	3° 9	4°19	26°29	25°36	8°43	22° 9	28° 0	26°26	5°56	n.a.	T 21
F 22	0 10 20	2°20'11	22°24	10°52	29°59	3°46	4°10	26°26	25°37	8°41	22° 8	27°58	26°22	6° 3	n.a.	F 22
S 23	0 14 17	3°21'35	5♎ 9	9°45	0♍11	4°24	4° 2	26°22	25°38	8°40	22° 7	27°54	26°19	6°10	n.a.	S 23
S 24	0 18 13	4°22'59	17°42	8°30	0°24	5° 1	3°54	26°19	25°39	8°38	22° 6	27°48	26°16	6°16	n.a.	S 24
M25	0 22 10	5°24'24	0♏ 2	7°11	0°40	5°38	3°46	26°15	25°40	8°36	22° 4	27°40	26°13	6°23	n.a.	M25
T 26	0 26 6	6°25'48	12°12	5°48	0°57	6°16	3°38	26°12	25°41	8°34	22° 3	27°33	26°10	6°30	n.a.	T 26
W27	0 30 3	7°27'13	24°13	4°27	1°17	6°53	3°29	26° 9	25°43	8°33	22° 2	27°26	26° 7	6°37	n.a.	W27
T 28	0 33 59	8°28'37	6♐ 7	3° 8	1°38	7°30	3°21	26° 6	25°44	8°31	22° 1	27°19	26° 3	6°43	n.a.	T 28
F 29	0 37 56	9°30'02	17°58	1°55	2° 2	8° 7	3°13	26° 3	25°45	8°29	22° 0	27°15	26° 0	6°50	n.a.	F 29
S 30	0 41 53	10°31'26	29°50	0°49	2°27	8°44	3° 5	26° 0	25°46	8°28	21°59	27°12	25°57	6°57	n.a.	S 30
S 31	0 45 49	11♎32'49	11♑47	29♍53	2♍54	9♌22	2♈57	25♒58	25♐48	8♈26	21♓58	27°D12	25♒54	7♐ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n40	27s38	5s 9	2s28	2s19	3n57	6s23	23n53	1n28	1n34	1s20	15s16	2s57	24s34	0s35	1n51	2s 5	14s28	12s32	12s26	12s40	26s28		n.a.
S 2	7 16	28 38	4 49	3 3	2 22	4 22	6 10	23 48	1 29	1 31	1 20	15 18	2 57	24 34	0 35	1 51	2 5	14 29	12 32	12 26	12 41	26 29		n.a.
S 3	6 53	28 17	4 16	3 36	2 24	4 46	5 57	23 42	1 29	1 28	1 20	15 19	2 57	24 34	0 35	1 50	2 5	14 29	12 32	12 26	12 42	26 30		n.a.
M 4	6 28	26 33	3 32	4 7	2 26	5 10	5 44	23 36	1 29	1 25	1 20	15 21	2 57	24 34	0 35	1 50	2 5	14 30	12 32	12 25	12 43	26 31		n.a.
T 5	6 4	23 31	2 36	4 38	2 27	5 35	5 30	23 30	1 30	1 23	1 20	15 23	2 57	24 34	0 35	1 49	2 5	14 30	12 32	12 25	12 44	26 33		n.a.
W 6	5 40	19 16	1 31	5 6	2 27	5 58	5 15	23 24	1 30	1 20	1 20	15 24	2 56	24 34	0 35	1 48	2 5	14 31	12 32	12 24	12 45	26 34		n.a.
T 7	5 16	14 0	0 20	5 32	2 27	6 22	5 0	23 17	1 31	1 17	1 20	15 26	2 56	24 34	0 35	1 48	2 5	14 31	12 32	12 24	12 46	26 35		n.a.
F 8	4 51	7 58	0n54	5 57	2 26	6 45	4 46	23 11	1 31	1 14	1 20	15 27	2 56	24 34	0 35	1 47	2 5	14 32	12 32	12 24	12 48	26 36		n.a.
S 9	4 27	1 25	2 6	6 18	2 24	7 7	4 30	23 4	1 32	1 11	1 20	15 29	2 56	24 34	0 35	1 46	2 5	14 32	12 32	12 25	12 49	26 37		n.a.
S 10	4 2	5n19	3 12	6 37	2 21	7 29	4 15	22 57	1 32	1 8	1 20	15 30	2 56	24 34	0 35	1 46	2 5	14 33	12 32	12 25	12 50	26 39		n.a.
M11	3 37	11 53	4 8	6 52	2 17	7 49	4 0	22 51	1 33	1 5	1 20	15 31	2 56	24 34	0 35	1 45	2 5	14 33	12 32	12 27	12 51	26 40		n.a.
T 12	3 13	17 53	4 48	7 4	2 12	8 9	3 44	22 43	1 33	1 2	1 20	15 33	2 56	24 34	0 34	1 44	2 5	14 33	12 32	12 28	12 52	26 41		n.a.
W13	2 48	22 53	5 10	7 12	2 6	8 28	3 29	22 36	1 34	0 58	1 20	15 34	2 56	24 34	0 34	1 44	2 5	14 34	12 32	12 29	12 53	26 42		n.a.
T 14	2 23	26 29	5 12	7 16	1 58	8 46	3 14	22 29	1 34	0 55	1 20	15 35	2 55	24 34	0 34	1 43	2 5	14 34	12 32	12 30	12 54	26 43		n.a.
F 15	1 58	28 23	4 55	7 14	1 49	9 3	2 59	22 21	1 35	0 52	1 20	15 37	2 55	24 34	0 34	1 42	2 5	14 35	12 32	12 30	12 55	26 44		n.a.
S 16	1 33	28 24	4 21	7 8	1 38	9 19	2 44	22 13	1 35	0 49	1 20	15 38	2 55	24 34	0 34	1 42	2 5	14 35	12 32	12 30	12 57	26 46		n.a.
S 17	1 8	26 36	3 31	6 55	1 26	9 34	2 29	22 6	1 36	0 46	1 20	15 39	2 55	24 34	0 34	1 41	2 5	14 36	12 32	12 30	12 58	26 47		n.a.
M18	0 43	23 15	2 30	6 37	1 12	9 48	2 15	21 57	1 36	0 43	1 19	15 40	2 55	24 34	0 34	1 40	2 5	14 36	12 32	12 29	12 59	26 48		n.a.
T 19	0 18	18 39	1 21	6 13	0 56	10 0	2 1	21 49	1 37	0 39	1 19	15 42	2 54	24 34	0 34	1 40	2 5	14 36	12 32	12 29	13 0	26 49		n.a.
W20	0s 7	13 13	0 9	5 43	0 39	10 12	1 47	21 41	1 37	0 36	1 19	15 43	2 54	24 34	0 34	1 39	2 5	14 37	12 32	12 29	13 1	26 50		n.a.
T 21	0 32	7 16	1s 2	5 7	0 21	10 22	1 33	21 33	1 37	0 33	1 19	15 44	2 54	24 34	0 34	1 38	2 5	14 37	12 32	12 29	13 2	26 51		n.a.
F 22	0 57	1 7	2 9	4 26	0 1	10 31	1 20	21 24	1 38	0 30	1 19	15 45	2 54	24 34	0 34	1 38	2 5	14 38	12 31	12 30	13 3	26 52		n.a.
S 23	1 22	4s58	3 8	3 40	0n19	10 39	1 7	21 15	1 38	0 27	1 19	15 46	2 54	24 34	0 34	1 37	2 5	14 38	12 31	12 31	13 4	26 53		n.a.
S 24	1 47	10 45	3 57	2 51	0 39	10 46	0 55	21 6	1 39	0 23	1 19	15 47	2 53	24 34	0 34	1 36	2 5	14 38	12 31	12 33	13 5	26 54		n.a.
M25	2 12	16 2	4 34	2 1	1 0	10 52	0 43	20 58	1 39	0 20	1 19	15 48	2 53	24 34	0 34	1 36	2 5	14 39	12 31	12 36	13 6	26 56		n.a.
T 26	2 37	20 37	4 58	1 9	1 19	10 57	0 31	20 48	1 40	0 17	1 18	15 49	2 53	24 34	0 34	1 35	2 5	14 39	12 31	12 38	13 8	26 57		n.a.
W27	3 2	24 17	5 9	0 19	1 38	11 0	0 19	20 39	1 40	0 14	1 18	15 50	2 53	24 34	0 34	1 34	2 5	14 39	12 31	12 41	13 9	26 58		n.a.
T 28	3 27	26 54	5 5	0n28	1 55	11 3	0 8	20 30	1 41	0 11	1 18	15 51	2 53	24 34	0 34	1 33	2 5	14 40	12 31	12 43	13 10	26 59		n.a.
F 29	3 52	28 18	4 49	1 12	2 10	11 4	0n 3	20 20	1 41	0 8	1 18	15 51	2 52	24 34	0 34	1 33	2 5	14 40	12 31	12 45	13 11	27 0		n.a.
S 30	4 16	28 25	4 21	1 50	2 23	11 5	0 13	20 11	1 42	0 4	1 18	15 52	2 52	24 34	0 34	1 32	2 5	14 40	12 31	12 46	13 12	27 1		n.a.
S 31	4s41	27s11	3s41	2n23	2n34	11n 4	0n23	20n 1	1n42	0n 1	1s18	15s53	2s52	24s34	0s34	1n31	2s 5	14s41	12s31	12s46	13s13	27s 2		n.a.

Julian Day Number = 428711.5, Delta T = 25h47m30s
Ecliptic obliquity = 24°04'10, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'38, Lahiri = -52°37'37 Julian Calendar 1 Oct. 3540 BCE == Greg. Calendar 2 Sept. 3540 BCE

The year -3539 astronomical counting style corresponds to year 3540 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

NOVEMBER 3540 BCE (-3539) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 49 46	12♎34'12	23♉56	29°R 6	3♍22	9♌59	2°R49	25°R55	25♐49	8°R24	21°R57	27♒12	25♒51	7♐10	n.a.	M 1
T 2	0 53 42	13°35'35	6♒20	28♍30	3°53	10°36	2♈41	25♒53	25°51	8♈23	21♓56	27°14	25°47	7°17	n.a.	T 2
W 3	0 57 39	14°36'58	19° 4	28° 4	4°24	11°13	2°33	25°50	25°52	8°21	21°55	27°15	25°44	7°24	n.a.	W 3
T 4	1 1 36	15°38'19	2♓13	27°49	4°58	11°50	2°26	25°48	25°54	8°19	21°54	27°R15	25°41	7°30	n.a.	T 4
F 5	1 5 32	16°39'41	15°49	27°D43	5°32	12°27	2°18	25°46	25°56	8°17	21°53	27°13	25°38	7°37	n.a.	F 5
S 6	1 9 29	17°41'02	29°51	27°46	6° 9	13° 4	2°10	25°44	25°57	8°16	21°52	27° 9	25°35	7°44	n.a.	S 6
S 7	1 13 25	18°42'22	14♈17	27°58	6°46	13°41	2° 3	25°42	25°59	8°14	21°50	27° 3	25°32	7°51	n.a.	S 7
M 8	1 17 22	19°43'42	29° 2	28°18	7°25	14°18	1°55	25°40	26° 1	8°12	21°49	26°55	25°28	7°57	n.a.	M 8
T 9	1 21 18	20°45'01	13♉56	28°45	8° 5	14°55	1°48	25°38	26° 3	8°11	21°48	26°46	25°25	8° 4	n.a.	T 9
W10	1 25 15	21°46'21	28°52	29°19	8°46	15°32	1°41	25°36	26° 5	8° 9	21°47	26°38	25°22	8°11	n.a.	W10
T 11	1 29 12	22°47'40	13♊40	29°58	9°29	16° 8	1°33	25°35	26° 6	8° 7	21°47	26°30	25°19	8°17	n.a.	T 11
F 12	1 33 8	23°48'59	28°13	0♎42	10°12	16°45	1°26	25°33	26° 8	8° 6	21°46	26°25	25°16	8°24	n.a.	F 12
S 13	1 37 5	24°50'17	12♋28	1°31	10°57	17°22	1°19	25°32	26°10	8° 4	21°45	26°22	25°13	8°31	n.a.	S 13
S 14	1 41 1	25°51'35	26°23	2°24	11°43	17°59	1°13	25°31	26°12	8° 3	21°44	26°D22	25° 9	8°38	n.a.	S 14
M15	1 44 58	26°52'53	9♌57	3°21	12°29	18°36	1° 6	25°30	26°15	8° 1	21°43	26°22	25° 6	8°44	n.a.	M15
T 16	1 48 54	27°54'10	23°14	4°21	13°17	19°12	0°59	25°29	26°17	7°59	21°42	26°R23	25° 3	8°51	n.a.	T 16
W17	1 52 51	28°55'27	6♍15	5°24	14° 5	19°49	0°53	25°28	26°19	7°58	21°41	26°22	25° 0	8°58	n.a.	W17
T 18	1 56 48	29°56'43	19° 2	6°30	14°55	20°26	0°47	25°27	26°21	7°56	21°40	26°20	24°57	9° 4	n.a.	T 18
F 19	2 0 44	0♏57'58	1♎39	7°38	15°45	21° 2	0°40	25°26	26°23	7°55	21°39	26°15	24°53	9°11	n.a.	F 19
S 20	2 4 41	1°59'13	14° 5	8°48	16°36	21°39	0°34	25°26	26°26	7°53	21°38	26° 6	24°50	9°18	n.a.	S 20
S 21	2 8 37	3° 0'26	26°23	10° 0	17°28	22°15	0°29	25°25	26°28	7°52	21°37	25°55	24°47	9°25	n.a.	S 21
M22	2 12 34	4° 1'39	8♏33	11°14	18°20	22°52	0°23	25°25	26°30	7°50	21°37	25°43	24°44	9°31	n.a.	M22
T 23	2 16 30	5° 2'51	20°36	12°30	19°13	23°28	0°17	25°25	26°33	7°49	21°36	25°29	24°41	9°38	n.a.	T 23
W24	2 20 27	6° 4'02	2♐33	13°47	20° 7	24° 4	0°12	25°D25	26°35	7°47	21°35	25°15	24°38	9°45	n.a.	W24
T 25	2 24 24	7° 5'12	14°25	15° 5	21° 1	24°41	0° 7	25°25	26°38	7°46	21°34	25° 3	24°34	9°51	n.a.	T 25
F 26	2 28 20	8° 6'20	26°15	16°25	21°57	25°17	0° 2	25°25	26°40	7°44	21°34	24°53	24°31	9°58	n.a.	F 26
S 27	2 32 17	9° 7'27	8♑ 6	17°46	22°52	25°53	29♓57	25°25	26°43	7°43	21°33	24°46	24°28	10° 5	n.a.	S 27
S 28	2 36 13	10° 8'33	20° 1	19° 8	23°48	26°30	29°52	25°26	26°45	7°42	21°32	24°42	24°25	10°12	n.a.	S 28
M29	2 40 10	11° 9'37	2♒ 5	20°31	24°45	27° 6	29°48	25°26	26°48	7°40	21°31	24°40	24°22	10°18	n.a.	M29
T 30	2 44 6	12♏10'39	14♒24	21♎55	25♍42	27♌42	29♓43	25♒27	26♐50	7♈39	21♓31	24°D40	24♒19	10♐25	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s 6	24s41	2s50	2n50	2n43	11n 3	0n33	19n51	1n43	0s 2	1s17	15s54	2s52	24s34	0s34	1n31	2s 5	14s41	12s30	12s46	13s14	27s 3		n.a.
T 2	5 30	20 58	1 50	3 11	2 49	11 0	0 43	19 41	1 43	0 5	1 17	15 54	2 51	24 34	0 34	1 30	2 5	14 41	12 30	12 45	13 15	27 4		n.a.
W 3	5 54	16 11	0 44	3 26	2 54	10 57	0 52	19 31	1 43	0 8	1 17	15 55	2 51	24 34	0 34	1 29	2 5	14 42	12 30	12 45	13 16	27 5		n.a.
T 4	6 19	10 33	0n27	3 35	2 57	10 52	1 0	19 21	1 44	0 11	1 17	15 55	2 51	24 34	0 34	1 29	2 5	14 42	12 30	12 45	13 18	27 6		n.a.
F 5	6 43	4 14	1 38	3 39	2 59	10 47	1 9	19 11	1 44	0 14	1 17	15 56	2 51	24 34	0 34	1 28	2 5	14 42	12 30	12 45	13 19	27 7		n.a.
S 6	7 7	2n28	2 46	3 38	2 59	10 41	1 17	19 0	1 45	0 17	1 16	15 56	2 50	24 34	0 34	1 27	2 5	14 43	12 30	12 47	13 20	27 8		n.a.
S 7	7 31	9 13	3 45	3 31	2 57	10 34	1 25	18 50	1 45	0 20	1 16	15 57	2 50	24 34	0 34	1 27	2 5	14 43	12 30	12 49	13 21	27 9		n.a.
M 8	7 55	15 36	4 30	3 21	2 55	10 26	1 32	18 39	1 46	0 22	1 16	15 57	2 50	24 34	0 34	1 26	2 5	14 43	12 29	12 52	13 22	27 10		n.a.
T 9	8 18	21 9	4 57	3 7	2 52	10 17	1 39	18 28	1 46	0 25	1 16	15 58	2 50	24 34	0 34	1 25	2 5	14 43	12 29	12 55	13 23	27 11		n.a.
W10	8 42	25 23	5 5	2 50	2 48	10 7	1 46	18 18	1 47	0 28	1 16	15 58	2 49	24 34	0 34	1 25	2 5	14 44	12 29	12 58	13 24	27 12		n.a.
T 11	9 5	27 52	4 52	2 30	2 43	9 57	1 52	18 7	1 47	0 31	1 15	15 58	2 49	24 34	0 34	1 24	2 5	14 44	12 29	13 0	13 25	27 13		n.a.
F 12	9 29	28 23	4 20	2 7	2 37	9 46	1 59	17 56	1 47	0 33	1 15	15 58	2 49	24 34	0 34	1 24	2 5	14 44	12 29	13 2	13 26	27 14		n.a.
S 13	9 52	26 59	3 32	1 41	2 32	9 34	2 4	17 45	1 48	0 36	1 15	15 59	2 48	24 35	0 34	1 23	2 5	14 44	12 28	13 3	13 27	27 15		n.a.
S 14	10 15	23 56	2 33	1 14	2 25	9 21	2 10	17 33	1 48	0 38	1 15	15 59	2 48	24 35	0 34	1 22	2 5	14 45	12 28	13 3	13 28	27 15		n.a.
M15	10 38	19 36	1 27	0 45	2 19	9 7	2 15	17 22	1 49	0 41	1 14	15 59	2 48	24 35	0 34	1 22	2 5	14 45	12 28	13 3	13 30	27 16		n.a.
T 16	11 0	14 24	0 17	0 14	2 12	8 53	2 20	17 11	1 49	0 43	1 14	15 59	2 48	24 35	0 34	1 21	2 5	14 45	12 28	13 3	13 31	27 17		n.a.
W17	11 23	8 39	0s52	0s18	2 4	8 39	2 25	16 59	1 50	0 46	1 14	15 59	2 47	24 35	0 34	1 20	2 5	14 45	12 28	13 3	13 32	27 18		n.a.
T 18	11 45	2 39	1 58	0 52	1 57	8 23	2 30	16 48	1 50	0 48	1 14	15 59	2 47	24 35	0 34	1 20	2 5	14 45	12 28	13 4	13 33	27 19		n.a.
F 19	12 7	3s21	2 56	1 26	1 50	8 7	2 34	16 36	1 50	0 50	1 13	15 59	2 47	24 35	0 34	1 19	2 5	14 45	12 27	13 6	13 34	27 20		n.a.
S 20	12 29	9 8	3 45	2 1	1 42	7 50	2 38	16 24	1 51	0 53	1 13	15 59	2 46	24 35	0 34	1 19	2 4	14 46	12 27	13 9	13 35	27 21		n.a.
S 21	12 50	14 30	4 22	2 38	1 34	7 33	2 42	16 12	1 51	0 55	1 13	15 59	2 46	24 35	0 34	1 18	2 4	14 46	12 27	13 13	13 36	27 22		n.a.
M22	13 11	19 15	4 48	3 14	1 26	7 15	2 45	16 0	1 52	0 57	1 12	15 59	2 46	24 35	0 34	1 17	2 4	14 46	12 27	13 17	13 37	27 23		n.a.
T 23	13 33	23 10	5 0	3 52	1 19	6 57	2 49	15 49	1 52	0 59	1 12	15 58	2 46	24 35	0 34	1 17	2 4	14 46	12 26	13 22	13 38	27 23		n.a.
W24	13 54	26 5	4 58	4 30	1 11	6 38	2 52	15 36	1 53	1 1	1 12	15 58	2 45	24 35	0 34	1 16	2 4	14 46	12 26	13 26	13 39	27 24		n.a.
T 25	14 14	27 50	4 44	5 8	1 3	6 19	2 55	15 24	1 53	1 3	1 12	15 58	2 45	24 35	0 34	1 16	2 4	14 46	12 26	13 31	13 40	27 25		n.a.
F 26	14 35	28 18	4 18	5 47	0 55	5 59	2 57	15 12	1 53	1 4	1 11	15 57	2 45	24 35	0 34	1 15	2 4	14 46	12 26	13 34	13 42	27 26		n.a.
S 27	14 55	27 28	3 40	6 26	0 47	5 38	3 0	15 0	1 54	1 6	1 11	15 57	2 44	24 35	0 34	1 15	2 4	14 46	12 26	13 36	13 43	27 27		n.a.
S 28	15 15	25 22	2 52	7 5	0 39	5 17	3 2	14 48	1 54	1 8	1 11	15 57	2 44	24 35	0 34	1 14	2 4	14 47	12 25	13 38	13 44	27 28		n.a.
M29	15 34	22 6	1 56	7 44	0 32	4 56	3 4	14 35	1 55	1 9	1 10	15 56	2 44	24 35	0 34	1 14	2 4	14 47	12 25	13 38	13 45	27 28		n.a.
T 30	15s53	17s48	0s54	8s23	0n24	4n35	3n 6	14n23	1n55	1s11	1s10	15s56	2s43	24s35	0s34	1n13	2s 4	14s47	12s25	13s39	13s46	27s29		n.a.

Julian Day Number = 428742.5, Delta T = 25h47m27s
Ecliptic obliquity = 24°04'10, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'34, Lahiri = -52°37'33 Julian Calendar 1 Nov. 3540 BCE == Greg. Calendar 3 Oct. 3540 BCE

The year -3539 astronomical counting style corresponds to year 3540 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3540 BCE
geocentric

DECEMBER 3540 BCE (-3539) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 48 3	13♏11'40	27♒ 3	23♎20	26♍40	28♌18	29°R39	25♒28	26♐53	7°R37	21°R30	24°R40	24♒15	10♐32	n.a.	W 1
T 2	2 52 0	14°12'39	10♓ 6	24°45	27°39	28°54	29♓35	25°29	26°56	7♈36	21♓29	24♒39	24°12	10°39	n.a.	T 2
F 3	2 55 56	15°13'37	23°37	26°12	28°37	29°30	29°31	25°30	26°58	7°35	21°29	24°37	24° 9	10°45	n.a.	F 3
S 4	2 59 53	16°14'32	7♈39	27°40	29°37	0♍ 6	29°28	25°31	27° 1	7°34	21°28	24°31	24° 6	10°52	n.a.	S 4
S 5	3 3 49	17°15'27	22°10	29° 8	0♎36	0°42	29°24	25°32	27° 4	7°32	21°28	24°23	24° 3	10°59	n.a.	S 5
M 6	3 7 46	18°16'19	7♉ 5	0♏37	1°36	1°17	29°21	25°33	27° 7	7°31	21°27	24°13	23°59	11° 5	n.a.	M 6
T 7	3 11 42	19°17'11	22°17	2° 7	2°37	1°53	29°18	25°35	27°10	7°30	21°26	24° 1	23°56	11°12	n.a.	T 7
W 8	3 15 39	20°18'00	7♊34	3°37	3°38	2°29	29°15	25°36	27°13	7°29	21°26	23°49	23°53	11°19	n.a.	W 8
T 9	3 19 36	21°18'49	22°45	5° 9	4°39	3° 4	29°13	25°38	27°16	7°28	21°25	23°39	23°50	11°26	n.a.	T 9
F 10	3 23 32	22°19'36	7♋40	6°41	5°41	3°40	29°10	25°40	27°18	7°27	21°25	23°32	23°47	11°32	n.a.	F 10
S 11	3 27 29	23°20'21	22°13	8°14	6°43	4°16	29° 8	25°42	27°21	7°25	21°24	23°27	23°44	11°39	n.a.	S 11
S 12	3 31 25	24°21'05	6♌19	9°48	7°45	4°51	29° 6	25°44	27°24	7°24	21°24	23°25	23°40	11°46	n.a.	S 12
M13	3 35 22	25°21'48	19°58	11°22	8°48	5°27	29° 4	25°46	27°27	7°23	21°23	23°24	23°37	11°52	n.a.	M13
T 14	3 39 18	26°22'29	3♍14	12°58	9°50	6° 2	29° 2	25°48	27°30	7°22	21°23	23°24	23°34	11°59	n.a.	T 14
W15	3 43 15	27°23'09	16° 8	14°34	10°54	6°37	29° 1	25°50	27°34	7°21	21°23	23°23	23°31	12° 6	n.a.	W15
T 16	3 47 12	28°23'47	28°45	16°11	11°57	7°12	29° 0	25°53	27°37	7°20	21°22	23°20	23°28	12°13	n.a.	T 16
F 17	3 51 8	29°24'24	11♎ 9	17°49	13° 1	7°48	28°59	25°55	27°40	7°19	21°22	23°15	23°25	12°19	n.a.	F 17
S 18	3 55 5	0♐24'59	23°23	19°28	14° 5	8°23	28°58	25°58	27°43	7°19	21°22	23° 6	23°21	12°26	n.a.	S 18
S 19	3 59 1	1°25'32	5♏28	21° 7	15°10	8°58	28°57	26° 1	27°46	7°18	21°21	22°54	23°18	12°33	n.a.	S 19
M20	4 2 58	2°26'04	17°28	22°47	16°14	9°33	28°57	26° 4	27°49	7°17	21°21	22°40	23°15	12°39	n.a.	M20
T 21	4 6 54	3°26'34	29°24	24°29	17°19	10° 7	28°56	26° 7	27°52	7°16	21°21	22°26	23°12	12°46	n.a.	T 21
W22	4 10 51	4°27'02	11♐17	26°11	18°24	10°42	28°D56	26°10	27°56	7°15	21°20	22°11	23° 9	12°53	n.a.	W22
T 23	4 14 47	5°27'28	23° 8	27°54	19°29	11°17	28°57	26°13	27°59	7°15	21°20	21°58	23° 5	13° 0	n.a.	T 23
F 24	4 18 44	6°27'52	4♑59	29°38	20°35	11°52	28°57	26°16	28° 2	7°14	21°20	21°47	23° 2	13° 6	n.a.	F 24
S 25	4 22 41	7°28'14	16°52	1♐23	21°40	12°26	28°57	26°20	28° 5	7°13	21°20	21°39	22°59	13°13	n.a.	S 25
S 26	4 26 37	8°28'34	28°49	3° 9	22°46	13° 1	28°58	26°23	28° 9	7°12	21°20	21°34	22°56	13°20	n.a.	S 26
M27	4 30 34	9°28'51	10♒55	4°56	23°52	13°35	28°59	26°27	28°12	7°12	21°20	21°32	22°53	13°26	n.a.	M27
T 28	4 34 30	10°29'07	23°13	6°44	24°59	14° 9	29° 0	26°30	28°15	7°11	21°19	21°D31	22°50	13°33	n.a.	T 28
W29	4 38 27	11°29'19	5♓48	8°33	26° 5	14°43	29° 2	26°34	28°18	7°11	21°19	21°R32	22°46	13°40	n.a.	W29
T 30	4 42 23	12°29'30	18°44	10°23	27°12	15°17	29° 3	26°38	28°22	7°10	21°19	21°32	22°43	13°47	n.a.	T 30
F 31	4 46 20	13♐29'38	2♈ 7	12♐13	28♎18	15♍51	29♓ 5	26♒42	28♐25	7♈10	21♓19	21♒30	22♒40	13♐53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	16s12	12s37	0n13	9s 2	0n16	4n12	3n 7	14n10	1n55	1s12	1s10	15s55	2s43	24s35	0s34	1n13	2s 4	14s47	12s25	13s39	13s47	27s30			n.a.
T 2	16 31	6 45	1 21	9 42	0 9	3 50	3 9	13 58	1 56	1 14	1 9	15 55	2 43	24 35	0 33	1 12	2 4	14 47	12 24	13 39	13 48	27 31			n.a.
F 3	16 50	0 22	2 27	10 21	0 2	3 27	3 10	13 45	1 56	1 15	1 9	15 54	2 43	24 35	0 33	1 12	2 4	14 47	12 24	13 40	13 49	27 31			n.a.
S 4	17 8	6n15	3 26	11 0	0s 6	3 4	3 11	13 33	1 57	1 16	1 9	15 53	2 42	24 36	0 33	1 11	2 4	14 47	12 24	13 42	13 50	27 32			n.a.
S 5	17 26	12 46	4 14	11 39	0 13	2 40	3 12	13 20	1 57	1 17	1 9	15 53	2 42	24 36	0 33	1 11	2 4	14 47	12 24	13 44	13 51	27 33			n.a.
M 6	17 43	18 44	4 47	12 18	0 20	2 17	3 13	13 7	1 57	1 18	1 8	15 52	2 42	24 36	0 33	1 10	2 4	14 47	12 23	13 48	13 52	27 34			n.a.
T 7	18 0	23 38	5 0	12 56	0 26	1 52	3 13	12 54	1 58	1 19	1 8	15 51	2 41	24 36	0 33	1 10	2 4	14 47	12 23	13 52	13 53	27 34			n.a.
W 8	18 17	26 56	4 51	13 34	0 33	1 28	3 13	12 41	1 58	1 20	1 8	15 50	2 41	24 36	0 33	1 10	2 4	14 47	12 23	13 56	13 55	27 35			n.a.
T 9	18 34	28 14	4 22	14 12	0 40	1 3	3 14	12 29	1 58	1 21	1 7	15 49	2 41	24 36	0 33	1 9	2 4	14 47	12 23	13 59	13 56	27 36			n.a.
F 10	18 50	27 26	3 36	14 49	0 46	0 38	3 14	12 16	1 59	1 21	1 7	15 48	2 40	24 36	0 33	1 9	2 4	14 47	12 22	14 2	13 57	27 37			n.a.
S 11	19 6	24 45	2 37	15 26	0 52	0 13	3 14	12 3	1 59	1 22	1 7	15 47	2 40	24 36	0 33	1 8	2 3	14 47	12 22	14 3	13 58	27 37			n.a.
S 12	19 21	20 37	1 29	16 3	0 58	0s12	3 13	11 50	2 0	1 23	1 6	15 46	2 40	24 36	0 33	1 8	2 3	14 47	12 22	14 4	13 59	27 38			n.a.
M13	19 36	15 30	0 18	16 39	1 4	0 38	3 13	11 37	2 0	1 23	1 6	15 45	2 39	24 36	0 33	1 8	2 3	14 47	12 21	14 4	14 0	27 39			n.a.
T 14	19 51	9 47	0s52	17 14	1 9	1 4	3 12	11 23	2 0	1 23	1 6	15 44	2 39	24 36	0 33	1 7	2 3	14 46	12 21	14 4	14 1	27 39			n.a.
W15	20 5	3 49	1 57	17 49	1 14	1 30	3 12	11 10	2 1	1 24	1 5	15 43	2 39	24 36	0 33	1 7	2 3	14 46	12 21	14 5	14 2	27 40			n.a.
T 16	20 19	2s 9	2 55	18 23	1 19	1 56	3 11	10 57	2 1	1 24	1 5	15 42	2 39	24 36	0 33	1 7	2 3	14 46	12 21	14 6	14 3	27 41			n.a.
F 17	20 33	7 56	3 43	18 56	1 24	2 22	3 10	10 44	2 1	1 24	1 5	15 41	2 38	24 36	0 33	1 6	2 3	14 46	12 20	14 8	14 4	27 41			n.a.
S 18	20 46	13 20	4 21	19 28	1 29	2 49	3 9	10 31	2 2	1 24	1 4	15 40	2 38	24 36	0 33	1 6	2 3	14 46	12 20	14 11	14 5	27 42			n.a.
S 19	20 59	18 10	4 46	20 0	1 33	3 15	3 8	10 18	2 2	1 24	1 4	15 39	2 38	24 36	0 33	1 6	2 3	14 46	12 20	14 14	14 6	27 43			n.a.
M20	21 12	22 15	4 58	20 31	1 37	3 42	3 6	10 4	2 2	1 24	1 4	15 37	2 37	24 36	0 33	1 5	2 3	14 46	12 19	14 19	14 7	27 43			n.a.
T 21	21 24	25 23	4 57	21 0	1 40	4 8	3 5	9 51	2 3	1 24	1 3	15 36	2 37	24 36	0 33	1 5	2 3	14 46	12 19	14 24	14 9	27 44			n.a.
W22	21 35	27 24	4 43	21 29	1 44	4 35	3 3	9 38	2 3	1 24	1 3	15 35	2 37	24 36	0 33	1 5	2 3	14 45	12 19	14 29	14 10	27 45			n.a.
T 23	21 46	28 10	4 17	21 56	1 46	5 2	3 2	9 25	2 3	1 23	1 3	15 33	2 37	24 37	0 33	1 5	2 3	14 45	12 19	14 33	14 11	27 45			n.a.
F 24	21 57	27 38	3 40	22 22	1 49	5 29	3 0	9 11	2 3	1 23	1 2	15 32	2 36	24 37	0 33	1 4	2 3	14 45	12 18	14 37	14 12	27 46			n.a.
S 25	22 8	25 49	2 52	22 47	1 51	5 55	2 58	8 58	2 4	1 22	1 2	15 30	2 36	24 37	0 33	1 4	2 3	14 45	12 18	14 39	14 13	27 46			n.a.
S 26	22 18	22 51	1 57	23 11	1 53	6 22	2 56	8 45	2 4	1 22	1 2	15 29	2 36	24 37	0 33	1 4	2 2	14 45	12 18	14 41	14 14	27 47			n.a.
M27	22 27	18 51	0 56	23 33	1 54	6 49	2 54	8 31	2 4	1 21	1 1	15 27	2 35	24 37	0 33	1 4	2 2	14 45	12 17	14 42	14 15	27 47			n.a.
T 28	22 36	14 0	0n 9	23 54	1 55	7 16	2 52	8 18	2 5	1 20	1 1	15 26	2 35	24 37	0 33	1 4	2 2	14 44	12 17	14 42	14 16	27 48			n.a.
W29	22 45	8 28	1 15	24 13	1 56	7 43	2 49	8 5	2 5	1 19	1 1	15 24	2 35	24 37	0 33	1 3	2 2	14 44	12 17	14 42	14 17	27 49			n.a.
T 30	22 53	2 26	2 19	24 30	1 56	8 9	2 47	7 51	2 5	1 18	1 1	15 23	2 35	24 37	0 33	1 3	2 2	14 44	12 17	14 42	14 18	27 49			n.a.
F 31	23s 1	3n53	3n18	24s45	1s55	8s36	2n45	7n38	2n 5	1s17	1s 0	15s21	2s34	24s37	0s33	1n 3	2s 2	14s44	12s16	14s42	14s19	27s50			n.a.

Julian Day Number = 428772.5, Delta T = 25h47m24s
Ecliptic obliquity = 24°04'09, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'29, Lahiri = -52°37'29 Julian Calendar 1 Dec. 3540 BCE == Greg. Calendar 2 Nov. 3540 BCE

The year -3539 astronomical counting style corresponds to year 3540 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

JANUARY 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 50 16	14♐29'44	15♈59	14♐ 5	29♎25	16♍25	29♓ 7	26♒46	28♐28	7°R 9	21°R19	21°R26	22♒37	14♐ 0	n.a.	S 1
S 2	4 54 13	15°29'47	0♉21	15°58	0♏32	16°59	29° 9	26°50	28°32	7♈ 9	21°D19	21♒20	22°34	14° 7	n.a.	S 2
M 3	4 58 10	16°29'48	15° 9	17°51	1°39	17°33	29°11	26°54	28°35	7° 8	21♓19	21°12	22°30	14°13	n.a.	M 3
T 4	5 2 6	17°29'47	0♊18	19°45	2°47	18° 7	29°14	26°59	28°39	7° 8	21°19	21° 2	22°27	14°20	n.a.	T 4
W 5	5 6 3	18°29'43	15°38	21°40	3°54	18°40	29°17	27° 3	28°42	7° 8	21°19	20°53	22°24	14°27	n.a.	W 5
T 6	5 9 59	19°29'38	0♋58	23°36	5° 2	19°13	29°20	27° 8	28°45	7° 7	21°19	20°44	22°21	14°34	n.a.	T 6
F 7	5 13 56	20°29'30	16° 5	25°32	6°10	19°47	29°23	27°12	28°49	7° 7	21°19	20°38	22°18	14°40	n.a.	F 7
S 8	5 17 52	21°29'21	0♌52	27°29	7°17	20°20	29°26	27°17	28°52	7° 7	21°20	20°34	22°15	14°47	n.a.	S 8
S 9	5 21 49	22°29'09	15°12	29°26	8°25	20°53	29°29	27°22	28°56	7° 7	21°20	20°D32	22°11	14°54	n.a.	S 9
M10	5 25 45	23°28'55	29° 4	1♍22	9°34	21°26	29°33	27°27	28°59	7° 7	21°20	20°32	22° 8	15° 1	n.a.	M10
T 11	5 29 42	24°28'39	12♍28	3°19	10°42	21°59	29°37	27°32	29° 2	7° 6	21°20	20°33	22° 5	15° 7	n.a.	T 11
W12	5 33 39	25°28'21	25°26	5°15	11°50	22°32	29°41	27°37	29° 6	7° 6	21°20	20°R34	22° 2	15°14	n.a.	W12
T 13	5 37 35	26°28'01	8♎ 4	7°11	12°59	23° 4	29°45	27°42	29° 9	7° 6	21°21	20°33	21°59	15°21	n.a.	T 13
F 14	5 41 32	27°27'40	20°24	9° 5	14° 7	23°37	29°49	27°47	29°13	7°D 6	21°21	20°30	21°56	15°27	n.a.	F 14
S 15	5 45 28	28°27'16	2♏33	10°58	15°16	24° 9	29°54	27°52	29°16	7° 6	21°21	20°25	21°52	15°34	n.a.	S 15
S 16	5 49 25	29°26'50	14°32	12°49	16°25	24°41	29°59	27°58	29°19	7° 6	21°21	20°18	21°49	15°41	n.a.	S 16
M17	5 53 21	0♍26'22	26°26	14°37	17°33	25°14	0♈ 3	28° 3	29°23	7° 6	21°22	20° 9	21°46	15°47	n.a.	M17
T 18	5 57 18	1°25'53	8♐18	16°23	18°42	25°45	0° 8	28° 9	29°26	7° 7	21°22	19°59	21°43	15°54	n.a.	T 18
W19	6 1 14	2°25'21	20° 9	18° 6	19°51	26°17	0°14	28°14	29°30	7° 7	21°22	19°50	21°40	16° 1	n.a.	W19
T 20	6 5 11	3°24'46	2♍ 1	19°45	21° 1	26°49	0°19	28°20	29°33	7° 7	21°23	19°41	21°36	16° 8	n.a.	T 20
F 21	6 9 7	4°24'10	13°55	21°20	22°10	27°20	0°25	28°26	29°37	7° 7	21°23	19°34	21°33	16°14	n.a.	F 21
S 22	6 13 4	5°23'31	25°54	22°50	23°19	27°52	0°30	28°31	29°40	7° 7	21°24	19°29	21°30	16°21	n.a.	S 22
S 23	6 17 1	6°22'50	8♒ 0	24°15	24°28	28°23	0°36	28°37	29°43	7° 8	21°24	19°26	21°27	16°28	n.a.	S 23
M24	6 20 57	7°22'06	20°14	25°35	25°38	28°54	0°42	28°43	29°47	7° 8	21°25	19°D26	21°24	16°34	n.a.	M24
T 25	6 24 54	8°21'20	2♓40	26°48	26°47	29°25	0°48	28°49	29°50	7° 8	21°25	19°26	21°21	16°41	n.a.	T 25
W26	6 28 50	9°20'31	15°20	27°56	27°57	29°55	0°55	28°55	29°54	7° 9	21°26	19°28	21°17	16°48	n.a.	W26
T 27	6 32 47	10°19'40	28°18	28°57	29° 6	0♎26	1° 1	29° 1	29°57	7° 9	21°26	19°29	21°14	16°55	n.a.	T 27
F 28	6 36 43	11°18'46	11♈37	29°51	0♐16	0°56	1° 8	29° 8	0♍ 0	7°10	21°27	19°R30	21°11	17° 1	n.a.	F 28
S 29	6 40 40	12°17'50	25°21	0♒38	1°26	1°26	1°14	29°14	0° 4	7°10	21°27	19°29	21° 8	17° 8	n.a.	S 29
S 30	6 44 36	13°16'51	9♉29	1°18	2°35	1°56	1°21	29°20	0° 7	7°11	21°28	19°27	21° 5	17°15	n.a.	S 30
M31	6 48 33	14♍15'50	24♉ 1	1♒51	3♐45	2♎26	1♈28	29♒27	0♍11	7♈11	21♓28	19♒23	21♒ 2	17♐21	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 8	10n14	4n 7	24s59	1s54	9s 2	2n42	7n25	2n 6	1s16	1s 0	15s19	2s34	24s37	0s33	1n 3	2s 2	14s43	12s16	14s44	14s20	27s50		n.a.
S 2	23 15	16 17	4 43	25 10	1 53	9 29	2 39	7 11	2 6	1 15	1 0	15 17	2 34	24 37	0 33	1 3	2 2	14 43	12 16	14 46	14 21	27 51		n.a.
M 3	23 22	21 35	5 1	25 20	1 50	9 55	2 37	6 58	2 6	1 14	0 59	15 16	2 34	24 37	0 33	1 3	2 2	14 43	12 15	14 48	14 22	27 51		n.a.
T 4	23 28	25 37	4 59	25 27	1 48	10 21	2 34	6 45	2 6	1 13	0 59	15 14	2 33	24 37	0 33	1 3	2 2	14 43	12 15	14 52	14 23	27 52		n.a.
W 5	23 33	27 50	4 35	25 32	1 44	10 47	2 31	6 32	2 6	1 11	0 59	15 12	2 33	24 37	0 33	1 3	2 2	14 42	12 15	14 55	14 24	27 52		n.a.
T 6	23 38	27 56	3 52	25 35	1 41	11 13	2 28	6 18	2 7	1 10	0 58	15 10	2 33	24 37	0 33	1 3	2 2	14 42	12 14	14 58	14 26	27 53		n.a.
F 7	23 43	25 56	2 53	25 35	1 36	11 39	2 25	6 5	2 7	1 8	0 58	15 8	2 33	24 37	0 33	1 3	2 2	14 42	12 14	15 0	14 27	27 53		n.a.
S 8	23 47	22 10	1 43	25 33	1 31	12 4	2 22	5 52	2 7	1 7	0 58	15 7	2 32	24 37	0 33	1 3	2 2	14 41	12 14	15 1	14 28	27 54		n.a.
S 9	23 51	17 9	0 28	25 29	1 25	12 30	2 19	5 39	2 7	1 5	0 57	15 5	2 32	24 37	0 33	1 3	2 1	14 41	12 14	15 1	14 29	27 54		n.a.
M10	23 54	11 24	0s46	25 22	1 18	12 55	2 16	5 25	2 7	1 3	0 57	15 3	2 32	24 37	0 33	1 3	2 1	14 41	12 13	15 1	14 30	27 55		n.a.
T 11	23 57	5 18	1 55	25 12	1 11	13 19	2 13	5 12	2 7	1 1	0 57	15 1	2 32	24 37	0 33	1 3	2 1	14 40	12 13	15 1	14 31	27 55		n.a.
W12	23 59	0s49	2 56	25 0	1 3	13 44	2 10	4 59	2 8	0 59	0 56	14 59	2 31	24 37	0 33	1 3	2 1	14 40	12 13	15 1	14 32	27 56		n.a.
T 13	24 1	6 44	3 46	24 46	0 54	14 8	2 6	4 46	2 8	0 57	0 56	14 57	2 31	24 37	0 33	1 3	2 1	14 40	12 12	15 1	14 33	27 56		n.a.
F 14	24 2	12 15	4 25	24 29	0 45	14 32	2 3	4 33	2 8	0 55	0 56	14 55	2 31	24 37	0 33	1 3	2 1	14 39	12 12	15 2	14 34	27 56		n.a.
S 15	24 3	17 13	4 51	24 10	0 34	14 56	2 0	4 20	2 8	0 53	0 56	14 52	2 31	24 37	0 33	1 3	2 1	14 39	12 12	15 4	14 35	27 57		n.a.
S 16	24 4	21 27	5 4	23 50	0 24	15 20	1 56	4 7	2 8	0 51	0 55	14 50	2 30	24 37	0 33	1 3	2 1	14 38	12 12	15 6	14 36	27 57		n.a.
M17	24 4	24 47	5 4	23 27	0 12	15 43	1 53	3 54	2 8	0 49	0 55	14 48	2 30	24 37	0 33	1 3	2 1	14 38	12 11	15 9	14 37	27 58		n.a.
T 18	24 4	27 3	4 51	23 2	0 0	16 6	1 49	3 41	2 8	0 47	0 55	14 46	2 30	24 37	0 33	1 3	2 1	14 38	12 11	15 12	14 38	27 58		n.a.
W19	24 3	28 5	4 25	22 36	0n12	16 28	1 46	3 28	2 8	0 44	0 54	14 44	2 30	24 37	0 33	1 3	2 1	14 37	12 11	15 15	14 39	27 58		n.a.
T 20	24 1	27 50	3 47	22 9	0 25	16 50	1 42	3 15	2 8	0 42	0 54	14 42	2 30	24 37	0 33	1 3	2 1	14 37	12 10	15 18	14 40	27 59		n.a.
F 21	23 59	26 18	3 0	21 42	0 39	17 12	1 39	3 2	2 8	0 39	0 54	14 39	2 29	24 37	0 33	1 4	2 1	14 36	12 10	15 20	14 41	27 59		n.a.
S 22	23 57	23 33	2 4	21 13	0 52	17 33	1 35	2 50	2 8	0 37	0 54	14 37	2 29	24 37	0 33	1 4	2 0	14 36	12 10	15 22	14 42	28 0		n.a.
S 23	23 54	19 44	1 2	20 45	1 6	17 54	1 32	2 37	2 8	0 34	0 53	14 35	2 29	24 38	0 33	1 4	2 0	14 35	12 10	15 23	14 43	28 0		n.a.
M24	23 51	15 3	0n 4	20 17	1 20	18 15	1 28	2 24	2 8	0 31	0 53	14 32	2 29	24 38	0 33	1 4	2 0	14 35	12 9	15 23	14 44	28 0		n.a.
T 25	23 48	9 42	1 11	19 49	1 34	18 35	1 24	2 12	2 8	0 28	0 53	14 30	2 28	24 38	0 33	1 4	2 0	14 35	12 9	15 23	14 46	28 1		n.a.
W26	23 44	3 51	2 16	19 22	1 48	18 55	1 21	1 59	2 8	0 26	0 52	14 28	2 28	24 38	0 33	1 5	2 0	14 34	12 9	15 22	14 47	28 1		n.a.
T 27	23 39	2n17	3 15	18 56	2 2	19 14	1 17	1 47	2 8	0 23	0 52	14 25	2 28	24 38	0 33	1 5	2 0	14 34	12 8	15 22	14 48	28 1		n.a.
F 28	23 34	8 28	4 6	18 31	2 15	19 33	1 13	1 34	2 8	0 20	0 52	14 23	2 28	24 38	0 33	1 5	2 0	14 33	12 8	15 22	14 49	28 2		n.a.
S 29	23 29	14 26	4 44	18 8	2 28	19 51	1 10	1 22	2 8	0 17	0 52	14 20	2 28	24 38	0 33	1 5	2 0	14 33	12 8	15 22	14 50	28 2		n.a.
S 30	23 23	19 51	5 6	17 47	2 40	20 9	1 6	1 9	2 8	0 14	0 51	14 18	2 28	24 38	0 33	1 6	2 0	14 32	12 8	15 23	14 51	28 2		n.a.
M31	23s17	24n16	5n10	17s28	2n52	20s26	1n 2	0n57	2n 8	0s11	0s51	14s15	2s27	24s38	0s33	1n 6	2s 0	14s32	12s 7	15s24	14s52	28s 2		n.a.

Julian Day Number = 428803.5, Delta T = 25h47m21s
Ecliptic obliquity = 24°04'09, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'25, Lahiri = -52°37'25 Julian Calendar 1 Jan. 3539 BCE == Greg. Calendar 3 Dec. 3540 BCE

The year -3538 astronomical counting style corresponds to year 3539 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

FEBRUARY 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 52 29	15♉14'46	8♊53	2♒16	4♐55	2♎56	1♈36	29♒33	0♉14	7♈12	21♓29	19°R18	20♒58	17♐28	n.a.	T 1
W 2	6 56 26	16°13'40	23°57	2°34	6° 5	3°25	1°43	29°40	0°17	7°12	21°30	19♒13	20°55	17°35	n.a.	W 2
T 3	7 0 22	17°12'31	9♋ 6	2°45	7°15	3°54	1°50	29°46	0°21	7°13	21°30	19° 9	20°52	17°42	n.a.	T 3
F 4	7 4 19	18°11'20	24° 8	2°R48	8°25	4°23	1°58	29°53	0°24	7°14	21°31	19° 6	20°49	17°48	n.a.	F 4
S 5	7 8 16	19°10'07	8♌55	2°45	9°35	4°52	2° 6	29°59	0°27	7°14	21°32	19° 4	20°46	17°55	n.a.	S 5
S 6	7 12 12	20° 8'52	23°21	2°34	10°45	5°21	2°14	0♓ 6	0°30	7°15	21°32	19°D 4	20°42	18° 2	n.a.	S 6
M 7	7 16 9	21° 7'34	7♍20	2°17	11°56	5°49	2°22	0°13	0°34	7°16	21°33	19° 5	20°39	18° 8	n.a.	M 7
T 8	7 20 5	22° 6'15	20°52	1°55	13° 6	6°17	2°30	0°20	0°37	7°17	21°34	19° 6	20°36	18°15	n.a.	T 8
W 9	7 24 2	23° 4'54	3♎59	1°27	14°16	6°45	2°38	0°27	0°40	7°18	21°35	19° 8	20°33	18°22	n.a.	W 9
T 10	7 27 58	24° 3'30	16°42	0°54	15°27	7°13	2°47	0°33	0°43	7°18	21°36	19° 9	20°30	18°29	n.a.	T 10
F 11	7 31 55	25° 2'05	29° 6	0°17	16°37	7°40	2°55	0°40	0°47	7°19	21°36	19°R 9	20°27	18°35	n.a.	F 11
S 12	7 35 51	26° 0'38	11♏15	29♉36	17°48	8° 7	3° 4	0°47	0°50	7°20	21°37	19° 8	20°23	18°42	n.a.	S 12
S 13	7 39 48	26°59'10	23°14	28°54	18°58	8°34	3°13	0°55	0°53	7°21	21°38	19° 6	20°20	18°49	n.a.	S 13
M14	7 43 44	27°57'39	5♐ 7	28° 9	20° 9	9° 1	3°21	1° 2	0°56	7°22	21°39	19° 3	20°17	18°55	n.a.	M14
T 15	7 47 41	28°56'06	16°57	27°24	21°19	9°27	3°30	1° 9	0°59	7°23	21°40	19° 0	20°14	19° 2	n.a.	T 15
W16	7 51 37	29°54'32	28°49	26°39	22°30	9°53	3°40	1°16	1° 2	7°24	21°41	18°57	20°11	19° 9	n.a.	W16
T 17	7 55 34	0♒52'55	10♉44	25°55	23°41	10°19	3°49	1°23	1° 6	7°25	21°42	18°54	20° 8	19°16	n.a.	T 17
F 18	7 59 31	1°51'17	22°45	25°12	24°51	10°45	3°58	1°31	1° 9	7°26	21°43	18°52	20° 4	19°22	n.a.	F 18
S 19	8 3 27	2°49'37	4♒54	24°32	26° 2	11°10	4° 8	1°38	1°12	7°28	21°43	18°50	20° 1	19°29	n.a.	S 19
S 20	8 7 24	3°47'54	17°12	23°55	27°13	11°35	4°17	1°45	1°15	7°29	21°44	18°D50	19°58	19°36	n.a.	S 20
M21	8 11 20	4°46'09	29°42	23°21	28°24	11°59	4°27	1°53	1°18	7°30	21°45	18°50	19°55	19°42	n.a.	M21
T 22	8 15 17	5°44'23	12♓23	22°51	29°35	12°23	4°37	2° 0	1°21	7°31	21°46	18°51	19°52	19°49	n.a.	T 22
W23	8 19 13	6°42'34	25°18	22°26	0♉45	12°47	4°47	2° 8	1°24	7°32	21°47	18°52	19°48	19°56	n.a.	W23
T 24	8 23 10	7°40'43	8♈28	22° 5	1°56	13°11	4°57	2°15	1°27	7°34	21°48	18°53	19°45	20° 2	n.a.	T 24
F 25	8 27 6	8°38'49	21°55	21°49	3° 7	13°34	5° 7	2°23	1°29	7°35	21°49	18°54	19°42	20° 9	n.a.	F 25
S 26	8 31 3	9°36'54	5♉39	21°37	4°18	13°57	5°17	2°30	1°32	7°36	21°51	18°R54	19°39	20°16	n.a.	S 26
S 27	8 34 59	10°34'56	19°40	21°31	5°29	14°19	5°27	2°38	1°35	7°38	21°52	18°54	19°36	20°23	n.a.	S 27
M28	8 38 56	11♒32'56	3♊57	21°D30	6♉40	14♎41	5♈38	2♓45	1♉38	7♈39	21♓53	18♒53	19♒33	20♐29	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23s10	27n11	4n53	17s12	3n 3	20s43	0n59	0n45	2n 8	0s 7	0s51	14s13	2s27	24s38	0s33	1n 6	2s 0	14s31	12s 7	15s25	14s53	28s 3		n.a.	T 1
W 2	23 3	28 11	4 16	16 58	3 13	20 59	0 55	0 33	2 8	0 4	0 51	14 10	2 27	24 38	0 34	1 6	2 0	14 31	12 7	15 27	14 54	28 3		n.a.	W 2
T 3	22 56	27 5	3 21	16 47	3 23	21 15	0 51	0 21	2 7	0 1	0 50	14 8	2 27	24 38	0 34	1 7	2 0	14 30	12 6	15 28	14 55	28 3		n.a.	T 3
F 4	22 48	24 1	2 12	16 38	3 31	21 30	0 48	0 9	2 7	0n 2	0 50	14 5	2 27	24 38	0 34	1 7	2 0	14 30	12 6	15 29	14 56	28 4		n.a.	F 4
S 5	22 39	19 23	0 55	16 32	3 37	21 45	0 44	0s 3	2 7	0 6	0 50	14 3	2 26	24 38	0 34	1 8	1 59	14 29	12 6	15 30	14 57	28 4		n.a.	S 5
S 6	22 31	13 44	0s23	16 29	3 43	21 59	0 40	0 15	2 7	0 9	0 50	14 0	2 26	24 38	0 34	1 8	1 59	14 29	12 6	15 30	14 58	28 4		n.a.	S 6
M 7	22 21	7 31	1 38	16 29	3 47	22 12	0 37	0 26	2 7	0 13	0 49	13 57	2 26	24 38	0 34	1 8	1 59	14 28	12 5	15 30	14 59	28 4		n.a.	M 7
T 8	22 12	1 11	2 46	16 32	3 49	22 25	0 33	0 38	2 6	0 16	0 49	13 55	2 26	24 38	0 34	1 9	1 59	14 27	12 5	15 29	15 0	28 5		n.a.	T 8
W 9	22 2	5s 0	3 42	16 37	3 50	22 37	0 30	0 50	2 6	0 20	0 49	13 52	2 26	24 38	0 34	1 9	1 59	14 27	12 5	15 29	15 1	28 5		n.a.	W 9
T 10	21 52	10 48	4 25	16 45	3 49	22 49	0 26	1 1	2 6	0 24	0 49	13 50	2 26	24 38	0 34	1 9	1 59	14 26	12 5	15 28	15 2	28 5		n.a.	T 10
F 11	21 41	16 1	4 55	16 56	3 47	23 0	0 23	1 13	2 5	0 27	0 48	13 47	2 26	24 38	0 34	1 10	1 59	14 26	12 4	15 28	15 3	28 5		n.a.	F 11
S 12	21 30	20 31	5 11	17 8	3 43	23 11	0 19	1 24	2 5	0 31	0 48	13 44	2 25	24 38	0 34	1 10	1 59	14 25	12 4	15 29	15 4	28 5		n.a.	S 12
S 13	21 19	24 6	5 13	17 23	3 37	23 20	0 16	1 35	2 5	0 35	0 48	13 41	2 25	24 38	0 34	1 11	1 59	14 25	12 4	15 29	15 5	28 6		n.a.	S 13
M14	21 7	26 39	5 2	17 39	3 30	23 29	0 12	1 46	2 4	0 39	0 48	13 39	2 25	24 38	0 34	1 11	1 59	14 24	12 4	15 30	15 6	28 6		n.a.	M14
T 15	20 55	28 1	4 38	17 57	3 21	23 38	0 9	1 57	2 4	0 43	0 47	13 36	2 25	24 38	0 34	1 12	1 59	14 24	12 3	15 31	15 7	28 6		n.a.	T 15
W16	20 42	28 5	4 2	18 16	3 11	23 46	0 5	2 8	2 3	0 46	0 47	13 33	2 25	24 38	0 34	1 12	1 59	14 23	12 3	15 32	15 8	28 6		n.a.	W16
T 17	20 29	26 52	3 15	18 35	2 59	23 53	0 2	2 19	2 3	0 50	0 47	13 30	2 25	24 38	0 34	1 13	1 59	14 22	12 3	15 33	15 9	28 6		n.a.	T 17
F 18	20 16	24 23	2 19	18 55	2 47	23 59	0s 1	2 30	2 2	0 54	0 47	13 28	2 25	24 38	0 34	1 13	1 59	14 22	12 3	15 34	15 10	28 6		n.a.	F 18
S 19	20 2	20 46	1 16	19 16	2 33	24 5	0 5	2 40	2 2	0 59	0 46	13 25	2 24	24 38	0 34	1 14	1 58	14 21	12 2	15 34	15 11	28 6		n.a.	S 19
S 20	19 49	16 14	0 9	19 37	2 19	24 10	0 8	2 51	2 1	1 3	0 46	13 22	2 24	24 38	0 34	1 14	1 58	14 21	12 2	15 34	15 13	28 7		n.a.	S 20
M21	19 34	10 57	1n 0	19 57	2 4	24 15	0 11	3 1	2 1	1 7	0 46	13 19	2 24	24 38	0 34	1 15	1 58	14 20	12 2	15 34	15 14	28 7		n.a.	M21
T 22	19 20	5 9	2 7	20 17	1 49	24 18	0 14	3 11	2 0	1 11	0 46	13 16	2 24	24 38	0 34	1 15	1 58	14 19	12 2	15 34	15 15	28 7		n.a.	T 22
W23	19 5	0n57	3 8	20 36	1 34	24 21	0 17	3 21	1 59	1 15	0 46	13 13	2 24	24 38	0 34	1 16	1 58	14 19	12 2	15 34	15 16	28 7		n.a.	W23
T 24	18 50	7 7	4 1	20 55	1 18	24 24	0 21	3 31	1 59	1 19	0 45	13 11	2 24	24 38	0 34	1 17	1 58	14 18	12 1	15 33	15 17	28 7		n.a.	T 24
F 25	18 34	13 6	4 42	21 13	1 3	24 25	0 24	3 41	1 58	1 24	0 45	13 8	2 24	24 38	0 34	1 17	1 58	14 18	12 1	15 33	15 18	28 7		n.a.	F 25
S 26	18 19	18 34	5 8	21 30	0 47	24 26	0 27	3 51	1 57	1 28	0 45	13 5	2 24	24 38	0 34	1 18	1 58	14 17	12 1	15 33	15 19	28 7		n.a.	S 26
S 27	18 3	23 10	5 17	21 46	0 32	24 27	0 29	4 1	1 56	1 32	0 45	13 2	2 24	24 38	0 34	1 18	1 58	14 16	12 1	15 33	15 20	28 7		n.a.	S 27
M28	17s46	26n30	5n 6	22s 1	0n17	24s26	0s32	4s10	1n55	1n37	0s44	12s59	2s24	24s38	0s34	1n19	1s58	14s16	12s 1	15s33	15s21	28s 7		n.a.	M28

Julian Day Number = 428834.5, Delta T = 25h47m18s
Ecliptic obliquity = 24°04'08, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'21, Lahiri = -52°37'21 Julian Calendar 1 Feb. 3539 BCE == Greg. Calendar 3 Jan. 3539 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

MARCH 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 52	12♒30'54	18♊28	21♉34	7♉51	15♎ 3	5♈48	2♓53	1♉41	7♈41	21♓54	18°R53	19♒29	20♐36	n.a.	T 1
W 2	8 46 49	13°28'50	3♋ 8	21°42	9° 3	15°24	5°59	3° 1	1°44	7°42	21°55	18♒52	19°26	20°43	n.a.	W 2
T 3	8 50 46	14°26'44	17°53	21°56	10°14	15°45	6° 9	3° 8	1°46	7°44	21°56	18°52	19°23	20°49	n.a.	T 3
F 4	8 54 42	15°24'36	2♌34	22°14	11°25	16° 6	6°20	3°16	1°49	7°45	21°57	18°51	19°20	20°56	n.a.	F 4
S 5	8 58 39	16°22'26	17° 6	22°36	12°36	16°26	6°31	3°24	1°52	7°47	21°58	18°D51	19°17	21° 3	n.a.	S 5
S 6	9 2 35	17°20'15	1♍22	23° 3	13°47	16°46	6°42	3°31	1°54	7°48	21°59	18°51	19°14	21°10	n.a.	S 6
M 7	9 6 32	18°18'01	15°18	23°34	14°59	17° 5	6°53	3°39	1°57	7°50	22° 1	18°51	19°10	21°16	n.a.	M 7
T 8	9 10 28	19°15'46	28°51	24° 9	16°10	17°24	7° 4	3°47	1°59	7°51	22° 2	18°R51	19° 7	21°23	n.a.	T 8
W 9	9 14 25	20°13'30	12♎ 1	24°48	17°21	17°42	7°15	3°55	2° 2	7°53	22° 3	18°51	19° 4	21°30	n.a.	W 9
T 10	9 18 21	21°11'12	24°48	25°31	18°33	18° 0	7°26	4° 3	2° 5	7°54	22° 4	18°51	19° 1	21°36	n.a.	T 10
F 11	9 22 18	22° 8'53	7♏16	26°17	19°44	18°17	7°37	4°11	2° 7	7°56	22° 5	18°51	18°58	21°43	n.a.	F 11
S 12	9 26 14	23° 6'32	19°29	27° 7	20°55	18°34	7°49	4°18	2°10	7°58	22° 7	18°D51	18°54	21°50	n.a.	S 12
S 13	9 30 11	24° 4'10	1♐29	28° 1	22° 7	18°51	8° 0	4°26	2°12	7°59	22° 8	18°51	18°51	21°56	n.a.	S 13
M14	9 34 7	25° 1'47	13°23	28°57	23°18	19° 7	8°12	4°34	2°14	8° 1	22° 9	18°51	18°48	22° 3	n.a.	M14
T 15	9 38 4	25°59'23	25°14	29°57	24°30	19°22	8°23	4°42	2°17	8° 3	22°10	18°52	18°45	22°10	n.a.	T 15
W16	9 42 1	26°56'57	7♑ 7	0♒59	25°42	19°37	8°35	4°50	2°19	8° 5	22°12	18°52	18°42	22°17	n.a.	W16
T 17	9 45 57	27°54'30	19° 6	2° 5	26°53	19°51	8°47	4°58	2°21	8° 7	22°13	18°53	18°39	22°23	n.a.	T 17
F 18	9 49 54	28°52'02	1♒14	3°13	28° 5	20° 5	8°59	5° 6	2°24	8° 8	22°14	18°54	18°35	22°30	n.a.	F 18
S 19	9 53 50	29°49'33	13°33	4°24	29°16	20°18	9°11	5°14	2°26	8°10	22°15	18°R55	18°32	22°37	n.a.	S 19
S 20	9 57 47	0♓47'02	26° 7	5°38	0♒28	20°30	9°22	5°22	2°28	8°12	22°17	18°55	18°29	22°43	n.a.	S 20
M21	10 1 43	1°44'30	8♓55	6°54	1°40	20°42	9°34	5°30	2°30	8°14	22°18	18°54	18°26	22°50	n.a.	M21
T 22	10 5 40	2°41'56	21°58	8°13	2°51	20°54	9°47	5°38	2°32	8°16	22°19	18°53	18°23	22°57	n.a.	T 22
W23	10 9 36	3°39'21	5♈16	9°34	4° 3	21° 4	9°59	5°46	2°34	8°18	22°21	18°51	18°20	23° 3	n.a.	W23
T 24	10 13 33	4°36'45	18°48	10°58	5°15	21°14	10°11	5°54	2°36	8°20	22°22	18°49	18°16	23°10	n.a.	T 24
F 25	10 17 29	5°34'07	2♉32	12°24	6°27	21°24	10°23	6° 2	2°38	8°21	22°23	18°47	18°13	23°17	n.a.	F 25
S 26	10 21 26	6°31'28	16°27	13°53	7°39	21°33	10°35	6°10	2°40	8°23	22°24	18°45	18°10	23°24	n.a.	S 26
S 27	10 25 23	7°28'48	0♊31	15°24	8°50	21°41	10°48	6°18	2°42	8°25	22°26	18°44	18° 7	23°30	n.a.	S 27
M28	10 29 19	8°26'06	14°42	16°57	10° 2	21°48	11° 0	6°26	2°44	8°27	22°27	18°D44	18° 4	23°37	n.a.	M28
T 29	10 33 16	9°23'22	28°58	18°33	11°14	21°55	11°13	6°34	2°46	8°29	22°28	18°45	18° 0	23°44	n.a.	T 29
W30	10 37 12	10°20'38	13♋16	20°11	12°26	22° 1	11°25	6°41	2°47	8°31	22°30	18°46	17°57	23°50	n.a.	W30
T 31	10 41 9	11♓17'52	27♋35	21♒51	13♒38	22♎ 6	11♈38	6♓49	2♉49	8♈33	22♓31	18♒48	17♒54	23♐57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	17s30	28n 8	4n36	22s15	0n 3	24s25	0s35	4s20	1n54	1n41	0s44	12s56	2s23	24s37	0s34	1n20	1s58	14s15	12s 0	15s33	15s22	28s 7			n.a.
W 2	17 13	27 49	3 47	22 27	0s11	24 23	0 38	4 29	1 54	1 46	0 44	12 53	2 23	24 37	0 34	1 20	1 58	14 14	12 0	15 34	15 23	28 7			n.a.
T 3	16 56	25 32	2 43	22 38	0 25	24 20	0 41	4 38	1 53	1 50	0 44	12 50	2 23	24 37	0 34	1 21	1 58	14 14	12 0	15 34	15 24	28 7			n.a.
F 4	16 38	21 33	1 29	22 48	0 38	24 17	0 43	4 47	1 52	1 55	0 44	12 47	2 23	24 37	0 34	1 22	1 58	14 13	12 0	15 34	15 25	28 7			n.a.
S 5	16 20	16 16	0 10	22 56	0 50	24 13	0 46	4 56	1 51	1 59	0 43	12 44	2 23	24 37	0 34	1 22	1 58	14 13	12 0	15 34	15 26	28 7			n.a.
S 6	16 3	10 12	1s 9	23 3	1 2	24 8	0 49	5 5	1 49	2 4	0 43	12 41	2 23	24 37	0 34	1 23	1 58	14 12	11 59	15 34	15 27	28 7			n.a.
M 7	15 44	3 47	2 21	23 9	1 13	24 3	0 51	5 13	1 48	2 9	0 43	12 38	2 23	24 37	0 34	1 24	1 57	14 11	11 59	15 34	15 28	28 7			n.a.
T 8	15 26	2s38	3 24	23 12	1 23	23 57	0 53	5 22	1 47	2 13	0 43	12 35	2 23	24 37	0 34	1 24	1 57	14 11	11 59	15 34	15 29	28 7			n.a.
W 9	15 7	8 45	4 14	23 15	1 33	23 50	0 56	5 30	1 46	2 18	0 43	12 32	2 23	24 37	0 34	1 25	1 57	14 10	11 59	15 34	15 30	28 7			n.a.
T 10	14 49	14 19	4 50	23 16	1 42	23 42	0 58	5 38	1 45	2 23	0 42	12 29	2 23	24 37	0 34	1 26	1 57	14 9	11 59	15 34	15 31	28 7			n.a.
F 11	14 29	19 10	5 10	23 15	1 50	23 34	1 0	5 46	1 43	2 27	0 42	12 26	2 23	24 37	0 34	1 26	1 57	14 9	11 59	15 34	15 32	28 7			n.a.
S 12	14 10	23 8	5 17	23 12	1 58	23 25	1 3	5 54	1 42	2 32	0 42	12 23	2 23	24 37	0 34	1 27	1 57	14 8	11 58	15 34	15 33	28 7			n.a.
S 13	13 51	26 2	5 9	23 8	2 5	23 16	1 5	6 2	1 41	2 37	0 42	12 20	2 23	24 37	0 34	1 28	1 57	14 7	11 58	15 34	15 34	28 7			n.a.
M14	13 31	27 46	4 48	23 2	2 11	23 5	1 7	6 9	1 39	2 42	0 42	12 17	2 23	24 37	0 34	1 29	1 57	14 7	11 58	15 34	15 35	28 7			n.a.
T 15	13 11	28 14	4 15	22 55	2 17	22 55	1 9	6 16	1 38	2 47	0 42	12 14	2 23	24 37	0 34	1 29	1 57	14 6	11 58	15 34	15 36	28 7			n.a.
W16	12 51	27 23	3 31	22 46	2 22	22 43	1 11	6 24	1 36	2 52	0 41	12 11	2 22	24 37	0 34	1 30	1 57	14 5	11 58	15 34	15 37	28 7			n.a.
T 17	12 31	25 16	2 38	22 35	2 26	22 31	1 12	6 31	1 34	2 57	0 41	12 8	2 22	24 37	0 34	1 31	1 57	14 5	11 58	15 33	15 38	28 7			n.a.
F 18	12 10	21 59	1 36	22 22	2 29	22 18	1 14	6 37	1 33	3 1	0 41	12 5	2 22	24 37	0 34	1 32	1 57	14 4	11 58	15 33	15 39	28 7			n.a.
S 19	11 50	17 40	0 30	22 8	2 32	22 5	1 16	6 44	1 31	3 6	0 41	12 2	2 22	24 37	0 35	1 32	1 57	14 4	11 57	15 33	15 40	28 7			n.a.
S 20	11 29	12 31	0n40	21 51	2 35	21 50	1 18	6 51	1 29	3 11	0 41	11 59	2 22	24 37	0 35	1 33	1 57	14 3	11 57	15 33	15 41	28 7			n.a.
M21	11 8	6 46	1 48	21 33	2 36	21 36	1 19	6 57	1 27	3 16	0 40	11 56	2 22	24 37	0 35	1 34	1 57	14 2	11 57	15 33	15 42	28 7			n.a.
T 22	10 47	0 38	2 53	21 13	2 37	21 20	1 21	7 3	1 25	3 21	0 40	11 53	2 22	24 37	0 35	1 35	1 57	14 2	11 57	15 34	15 43	28 7			n.a.
W23	10 26	5n38	3 49	20 51	2 38	21 5	1 22	7 9	1 23	3 26	0 40	11 50	2 22	24 37	0 35	1 36	1 57	14 1	11 57	15 34	15 44	28 6			n.a.
T 24	10 4	11 44	4 33	20 27	2 37	20 48	1 23	7 15	1 21	3 31	0 40	11 47	2 22	24 37	0 35	1 36	1 57	14 0	11 57	15 35	15 45	28 6			n.a.
F 25	9 43	17 23	5 3	20 1	2 36	20 31	1 25	7 20	1 19	3 37	0 40	11 44	2 22	24 37	0 35	1 37	1 57	14 0	11 57	15 35	15 46	28 6			n.a.
S 26	9 21	22 12	5 15	19 33	2 35	20 13	1 26	7 26	1 17	3 42	0 40	11 41	2 22	24 37	0 35	1 38	1 57	13 59	11 57	15 36	15 47	28 6			n.a.
S 27	8 59	25 49	5 9	19 4	2 32	19 55	1 27	7 31	1 15	3 47	0 39	11 38	2 22	24 37	0 35	1 39	1 56	13 58	11 56	15 36	15 48	28 6			n.a.
M28	8 37	27 51	4 44	18 32	2 30	19 36	1 28	7 36	1 13	3 52	0 39	11 35	2 22	24 37	0 35	1 40	1 56	13 58	11 56	15 36	15 49	28 6			n.a.
T 29	8 15	28 5	4 1	17 58	2 26	19 17	1 29	7 41	1 10	3 57	0 39	11 32	2 22	24 37	0 35	1 41	1 56	13 57	11 56	15 36	15 50	28 6			n.a.
W30	7 53	26 25	3 3	17 23	2 22	18 57	1 30	7 45	1 8	4 2	0 39	11 29	2 22	24 37	0 35	1 41	1 56	13 57	11 56	15 36	15 51	28 5			n.a.
T 31	7s31	23n 3	1n54	16s45	2s17	18s37	1s31	7s49	1n 5	4n 7	0s39	11s26	2s22	24s37	0s35	1n42	1s56	13s56	11s56	15s35	15s52	28s 5			n.a.

Julian Day Number = 428862.5, Delta T = 25h47m15s
Ecliptic obliquity = 24°04'08, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'17, Lahiri = -52°37'17 Julian Calendar 1 March 3539 BCE == Greg. Calendar 31 Jan. 3539 BCE

The year -3538 astronomical counting style corresponds to year 3539 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

APRIL 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 45 5	12♓15'04	11♌49	23♒34	14♒50	22♎11	11♈50	6♓57	2♉51	8♈35	22♓33	18°R48	17♒51	24♐ 4	n.a.	F 1
S 2	10 49 2	13°12'16	25°55	25°19	16° 2	22°15	12° 3	7° 5	2°52	8°37	22°34	18♒48	17°48	24°10	n.a.	S 2
S 3	10 52 59	14° 9'26	9♍51	27° 6	17°14	22°18	12°16	7°13	2°54	8°40	22°35	18°47	17°45	24°17	n.a.	S 3
M 4	10 56 55	15° 6'36	23°31	28°56	18°26	22°21	12°28	7°21	2°56	8°42	22°37	18°45	17°41	24°24	n.a.	M 4
T 5	11 0 52	16° 3'44	6♎55	0♓48	19°38	22°23	12°41	7°29	2°57	8°44	22°38	18°41	17°38	24°31	n.a.	T 5
W 6	11 4 48	17° 0'52	19°59	2°42	20°50	22°24	12°54	7°37	2°59	8°46	22°39	18°37	17°35	24°37	n.a.	W 6
T 7	11 8 45	17°57'59	2♏45	4°38	22° 2	22°R24	13° 7	7°45	3° 0	8°48	22°41	18°32	17°32	24°44	n.a.	T 7
F 8	11 12 41	18°55'06	15°13	6°37	23°15	22°24	13°20	7°53	3° 1	8°50	22°42	18°28	17°29	24°51	n.a.	F 8
S 9	11 16 38	19°52'12	27°26	8°37	24°27	22°22	13°33	8° 1	3° 3	8°52	22°43	18°25	17°25	24°57	n.a.	S 9
S 10	11 20 34	20°49'18	9♐27	10°39	25°39	22°21	13°45	8° 9	3° 4	8°54	22°45	18°23	17°22	25° 4	n.a.	S 10
M11	11 24 31	21°46'23	21°21	12°43	26°51	22°18	13°58	8°16	3° 5	8°56	22°46	18°D22	17°19	25°11	n.a.	M11
T 12	11 28 28	22°43'28	3♑13	14°49	28° 4	22°14	14°12	8°24	3° 6	8°59	22°48	18°23	17°16	25°17	n.a.	T 12
W13	11 32 24	23°40'33	15° 7	16°56	29°16	22°10	14°25	8°32	3° 8	9° 1	22°49	18°24	17°13	25°24	n.a.	W13
T 14	11 36 21	24°37'37	27° 8	19° 5	0♓28	22° 5	14°38	8°40	3° 9	9° 3	22°50	18°26	17°10	25°31	n.a.	T 14
F 15	11 40 17	25°34'41	9♒20	21°14	1°41	21°59	14°51	8°48	3°10	9° 5	22°52	18°27	17° 6	25°37	n.a.	F 15
S 16	11 44 14	26°31'45	21°48	23°25	2°53	21°53	15° 4	8°55	3°11	9° 7	22°53	18°R27	17° 3	25°44	n.a.	S 16
S 17	11 48 10	27°28'48	4♓35	25°36	4° 5	21°46	15°17	9° 3	3°12	9° 9	22°54	18°26	17° 0	25°51	n.a.	S 17
M18	11 52 7	28°25'51	17°40	27°47	5°18	21°38	15°30	9°11	3°13	9°12	22°56	18°23	16°57	25°58	n.a.	M18
T 19	11 56 3	29°22'54	1♈ 6	29°58	6°30	21°29	15°44	9°18	3°14	9°14	22°57	18°18	16°54	26° 4	n.a.	T 19
W20	12 0 0	0♈19'56	14°50	2♈ 9	7°43	21°20	15°57	9°26	3°14	9°16	22°59	18°12	16°51	26°11	n.a.	W20
T 21	12 3 57	1°16'58	28°48	4°20	8°55	21°10	16°10	9°34	3°15	9°18	23° 0	18° 6	16°47	26°18	n.a.	T 21
F 22	12 7 53	2°13'59	12♉57	6°29	10° 8	20°59	16°24	9°41	3°16	9°20	23° 1	17°59	16°44	26°24	n.a.	F 22
S 23	12 11 50	3°11'00	27°13	8°38	11°21	20°48	16°37	9°49	3°17	9°23	23° 3	17°54	16°41	26°31	n.a.	S 23
S 24	12 15 46	4° 8'01	11♊30	10°46	12°33	20°36	16°50	9°56	3°17	9°25	23° 4	17°50	16°38	26°38	n.a.	S 24
M25	12 19 43	5° 5'01	25°45	12°52	13°46	20°24	17° 4	10° 4	3°18	9°27	23° 5	17°48	16°35	26°44	n.a.	M25
T 26	12 23 39	6° 2'01	9♋57	14°57	14°58	20°11	17°17	10°11	3°18	9°29	23° 7	17°D47	16°31	26°51	n.a.	T 26
W27	12 27 36	6°59'00	24° 2	17° 0	16°11	19°58	17°30	10°19	3°19	9°32	23° 8	17°48	16°28	26°58	n.a.	W27
T 28	12 31 33	7°55'59	8♌ 0	19° 1	17°24	19°44	17°44	10°26	3°19	9°34	23° 9	17°49	16°25	27° 4	n.a.	T 28
F 29	12 35 29	8°52'57	21°50	21° 0	18°37	19°29	17°57	10°33	3°20	9°36	23°11	17°R50	16°22	27°11	n.a.	F 29
S 30	12 39 26	9♈49'55	5♍30	22♈58	19♓49	19♎15	18♈11	10♓41	3♉20	9♈38	23♓12	17♒48	16♒19	27♐18	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s 8	18n19	0n38	16s 5	2s12	18s16	1s32	7s54	1n 3	4n13	0s39	11s23	2s22	24s37	0s35	1n43	1s56	13s55	11s56	15s35	15s53	28s 5		n.a.
S 2	6 46	12 36	0s39	15 24	2 6	17 55	1 32	7 58	1 0	4 18	0 38	11 20	2 22	24 37	0 35	1 44	1 56	13 55	11 56	15 35	15 54	28 5		n.a.
S 3	6 24	6 20	1 53	14 40	2 0	17 33	1 33	8 1	0 57	4 23	0 38	11 17	2 22	24 37	0 35	1 45	1 56	13 54	11 56	15 35	15 55	28 5		n.a.
M 4	6 1	0s 5	2 59	13 55	1 53	17 11	1 34	8 5	0 54	4 28	0 38	11 14	2 22	24 37	0 35	1 46	1 56	13 53	11 56	15 36	15 56	28 4		n.a.
T 5	5 38	6 22	3 54	13 7	1 46	16 48	1 34	8 8	0 51	4 33	0 38	11 11	2 22	24 37	0 35	1 47	1 56	13 53	11 56	15 37	15 57	28 4		n.a.
W 6	5 15	12 14	4 35	12 18	1 38	16 25	1 35	8 12	0 48	4 39	0 38	11 8	2 22	24 37	0 35	1 47	1 56	13 52	11 56	15 39	15 58	28 4		n.a.
T 7	4 53	17 26	5 1	11 27	1 29	16 1	1 35	8 14	0 45	4 44	0 38	11 5	2 23	24 37	0 35	1 48	1 56	13 52	11 56	15 40	15 59	28 4		n.a.
F 8	4 30	21 47	5 12	10 34	1 21	15 37	1 35	8 17	0 42	4 49	0 38	11 2	2 23	24 37	0 35	1 49	1 56	13 51	11 56	15 41	16 0	28 3		n.a.
S 9	4 7	25 6	5 9	9 39	1 11	15 13	1 35	8 20	0 39	4 54	0 37	10 59	2 23	24 37	0 35	1 50	1 56	13 50	11 55	15 42	16 1	28 3		n.a.
S 10	3 44	27 15	4 52	8 43	1 2	14 48	1 36	8 22	0 36	5 0	0 37	10 56	2 23	24 37	0 35	1 51	1 56	13 50	11 55	15 43	16 2	28 3		n.a.
M11	3 21	28 8	4 22	7 45	0 52	14 23	1 36	8 24	0 33	5 5	0 37	10 53	2 23	24 37	0 35	1 52	1 56	13 49	11 55	15 43	16 3	28 3		n.a.
T 12	2 58	27 44	3 42	6 46	0 42	13 57	1 36	8 26	0 29	5 10	0 37	10 50	2 23	24 37	0 35	1 53	1 56	13 49	11 55	15 43	16 4	28 2		n.a.
W13	2 34	26 2	2 52	5 46	0 32	13 31	1 35	8 27	0 26	5 16	0 37	10 47	2 23	24 37	0 35	1 54	1 56	13 48	11 55	15 43	16 5	28 2		n.a.
T 14	2 11	23 8	1 54	4 45	0 21	13 5	1 35	8 29	0 22	5 21	0 37	10 44	2 23	24 37	0 35	1 55	1 56	13 47	11 55	15 42	16 6	28 2		n.a.
F 15	1 48	19 11	0 49	3 43	0 11	12 38	1 35	8 30	0 18	5 26	0 37	10 41	2 23	24 37	0 35	1 55	1 56	13 47	11 55	15 42	16 7	28 1		n.a.
S 16	1 25	14 19	0n18	2 41	0 0	12 11	1 35	8 31	0 15	5 32	0 36	10 38	2 23	24 37	0 35	1 56	1 56	13 46	11 55	15 42	16 8	28 1		n.a.
S 17	1 2	8 45	1 26	1 38	0n10	11 43	1 34	8 32	0 11	5 37	0 36	10 35	2 23	24 37	0 35	1 57	1 56	13 46	11 55	15 42	16 9	28 1		n.a.
M18	0 38	2 40	2 32	0 35	0 21	11 16	1 34	8 32	0 7	5 42	0 36	10 32	2 23	24 37	0 36	1 58	1 56	13 45	11 55	15 43	16 10	28 0		n.a.
T 19	0 15	3n39	3 30	0n27	0 31	10 48	1 33	8 32	0 3	5 48	0 36	10 29	2 23	24 37	0 36	1 59	1 56	13 44	11 55	15 44	16 11	28 0		n.a.
W20	0n 8	9 56	4 18	1 30	0 41	10 20	1 33	8 32	0s 1	5 53	0 36	10 26	2 23	24 37	0 36	2 0	1 56	13 44	11 55	15 46	16 12	28 0		n.a.
T 21	0 31	15 51	4 51	2 32	0 50	9 51	1 32	8 32	0 5	5 58	0 36	10 23	2 23	24 37	0 36	2 1	1 56	13 43	11 55	15 48	16 13	27 59		n.a.
F 22	0 55	21 0	5 7	3 33	0 59	9 22	1 32	8 32	0 9	6 4	0 36	10 21	2 23	24 37	0 36	2 2	1 56	13 43	11 55	15 50	16 14	27 59		n.a.
S 23	1 18	24 58	5 4	4 33	1 8	8 53	1 31	8 32	0 13	6 9	0 36	10 18	2 24	24 37	0 36	2 3	1 56	13 42	11 55	15 52	16 15	27 59		n.a.
S 24	1 41	27 25	4 43	5 32	1 16	8 24	1 30	8 31	0 17	6 14	0 35	10 15	2 24	24 37	0 36	2 4	1 56	13 42	11 55	15 53	16 16	27 58		n.a.
M25	2 4	28 3	4 3	6 30	1 24	7 55	1 29	8 30	0 21	6 20	0 35	10 12	2 24	24 37	0 36	2 5	1 56	13 41	11 55	15 54	16 17	27 58		n.a.
T 26	2 27	26 50	3 10	7 26	1 31	7 25	1 28	8 29	0 25	6 25	0 35	10 9	2 24	24 37	0 36	2 5	1 56	13 41	11 55	15 54	16 18	27 57		n.a.
W27	2 51	23 55	2 5	8 20	1 37	6 55	1 27	8 28	0 30	6 31	0 35	10 6	2 24	24 37	0 36	2 6	1 56	13 40	11 55	15 54	16 19	27 57		n.a.
T 28	3 14	19 36	0 53	9 13	1 43	6 25	1 26	8 26	0 34	6 36	0 35	10 4	2 24	24 37	0 36	2 7	1 56	13 40	11 55	15 54	16 20	27 57		n.a.
F 29	3 37	14 16	0s22	10 5	1 49	5 55	1 25	8 25	0 38	6 41	0 35	10 1	2 24	24 37	0 36	2 8	1 56	13 39	11 55	15 54	16 21	27 56		n.a.
S 30	4n 0	8n17	1s34	10n54	1n53	5s25	1s24	8s23	0s43	6n47	0s35	9s58	2s24	24s38	0s36	2n 9	1s56	13s39	11s55	15s54	16s22	27s56		n.a.

Julian Day Number = 428893.5, Delta T = 25h47m12s
Ecliptic obliquity = 24°04'09, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'13, Lahiri = -52°37'13 Julian Calendar 1 Apr. 3539 BCE == Greg. Calendar 3 March 3539 BCE

The year -3538 astronomical counting style corresponds to year 3539 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

MAY 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 43 22	10♈46'53	19♍ 1	24♈53	21♓ 2	18°R59	18♈24	10♓48	3♉20	9♈41	23♓13	17°R45	16♒16	27♐25	n.a.	S 1
M 2	12 47 19	11°43'51	2♎20	26°47	22°15	18♎44	18°38	10°55	3°21	9°43	23°15	17♒39	16°12	27°31	n.a.	M 2
T 3	12 51 15	12°40'49	15°26	28°38	23°28	18°28	18°51	11° 3	3°21	9°45	23°16	17°31	16° 9	27°38	n.a.	T 3
W 4	12 55 12	13°37'47	28°17	0♉28	24°41	18°12	19° 5	11°10	3°21	9°47	23°17	17°21	16° 6	27°45	n.a.	W 4
T 5	12 59 9	14°34'46	10♏54	2°15	25°54	17°56	19°18	11°17	3°21	9°49	23°19	17°11	16° 3	27°51	n.a.	T 5
F 6	13 3 5	15°31'45	23°17	4° 0	27° 6	17°39	19°31	11°24	3°21	9°52	23°20	17° 2	16° 0	27°58	n.a.	F 6
S 7	13 7 2	16°28'44	5♐26	5°43	28°19	17°23	19°45	11°31	3°R21	9°54	23°21	16°54	15°56	28° 5	n.a.	S 7
S 8	13 10 58	17°25'44	17°26	7°24	29°32	17° 6	19°59	11°38	3°21	9°56	23°23	16°47	15°53	28°11	n.a.	S 8
M 9	13 14 55	18°22'44	29°18	9° 3	0♈45	16°49	20°12	11°45	3°21	9°58	23°24	16°43	15°50	28°18	n.a.	M 9
T 10	13 18 51	19°19'45	11♑ 9	10°40	1°58	16°33	20°26	11°52	3°21	10° 1	23°25	16°41	15°47	28°25	n.a.	T 10
W11	13 22 48	20°16'46	23° 2	12°15	3°12	16°16	20°39	11°59	3°21	10° 3	23°26	16°D41	15°44	28°31	n.a.	W11
T 12	13 26 45	21°13'48	5♒ 2	13°48	4°25	15°59	20°53	12° 6	3°20	10° 5	23°28	16°41	15°41	28°38	n.a.	T 12
F 13	13 30 41	22°10'51	17°16	15°18	5°38	15°43	21° 6	12°12	3°20	10° 7	23°29	16°R42	15°37	28°45	n.a.	F 13
S 14	13 34 38	23° 7'55	29°48	16°47	6°51	15°26	21°20	12°19	3°20	10° 9	23°30	16°41	15°34	28°52	n.a.	S 14
S 15	13 38 34	24° 4'59	12♓41	18°13	8° 4	15°10	21°33	12°26	3°19	10°12	23°31	16°38	15°31	28°58	n.a.	S 15
M16	13 42 31	25° 2'04	25°59	19°37	9°17	14°54	21°47	12°32	3°19	10°14	23°32	16°33	15°28	29° 5	n.a.	M16
T 17	13 46 27	25°59'10	9♈41	20°59	10°31	14°39	22° 0	12°39	3°19	10°16	23°34	16°26	15°25	29°12	n.a.	T 17
W18	13 50 24	26°56'16	23°46	22°19	11°44	14°23	22°14	12°45	3°18	10°18	23°35	16°16	15°22	29°18	n.a.	W18
T 19	13 54 21	27°53'23	8♉10	23°36	12°57	14° 8	22°27	12°52	3°17	10°20	23°36	16° 6	15°18	29°25	n.a.	T 19
F 20	13 58 17	28°50'31	22°46	24°51	14°11	13°54	22°41	12°58	3°17	10°22	23°37	15°55	15°15	29°32	n.a.	F 20
S 21	14 2 14	29°47'40	7♊26	26° 4	15°24	13°40	22°54	13° 5	3°16	10°25	23°38	15°46	15°12	29°38	n.a.	S 21
S 22	14 6 10	0♉44'49	22° 4	27°14	16°37	13°27	23° 7	13°11	3°16	10°27	23°39	15°39	15° 9	29°45	n.a.	S 22
M23	14 10 7	1°41'59	6♋33	28°21	17°51	13°14	23°21	13°17	3°15	10°29	23°41	15°35	15° 6	29°52	n.a.	M23
T 24	14 14 4	2°39'09	20°50	29°26	19° 4	13° 2	23°34	13°23	3°14	10°31	23°42	15°33	15° 2	29°58	n.a.	T 24
W25	14 18 0	3°36'20	4♌53	0♊28	20°18	12°50	23°48	13°29	3°13	10°33	23°43	15°D33	14°59	0♑ 5	n.a.	W25
T 26	14 21 57	4°33'31	18°41	1°27	21°31	12°39	24° 1	13°35	3°12	10°35	23°44	15°R33	14°56	0°12	n.a.	T 26
F 27	14 25 53	5°30'43	2♍15	2°23	22°45	12°29	24°14	13°41	3°11	10°37	23°45	15°32	14°53	0°18	n.a.	F 27
S 28	14 29 50	6°27'55	15°36	3°16	23°58	12°19	24°28	13°47	3°10	10°39	23°46	15°30	14°50	0°25	n.a.	S 28
S 29	14 33 46	7°25'08	28°45	4° 6	25°12	12°10	24°41	13°53	3° 9	10°41	23°47	15°24	14°47	0°32	n.a.	S 29
M30	14 37 43	8°22'22	11♎43	4°53	26°26	12° 2	24°54	13°59	3° 8	10°43	23°48	15°16	14°43	0°38	n.a.	M30
T 31	14 41 40	9♉19'38	24♎29	5♊36	27♈39	11♎54	25♈ 8	14♓ 5	3♑ 7	10♈45	23♓49	15♒ 5	14♒40	0♑45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	4n22	2n 1	2s39	11n41	1n57	4s54	1s23	8s21	0s47	6n52	0s35	9s55	2s24	24s38	0s36	2n10	1s56	13s38	11s55	15s55	16s23	27s55			n.a.
M 2	4 45	4s14	3 35	12 27	2 0	4 24	1 21	8 19	0 52	6 57	0 34	9 53	2 24	24 38	0 36	2 11	1 56	13 38	11 55	15 57	16 24	27 55			n.a.
T 3	5 8	10 11	4 19	13 11	2 3	3 53	1 20	8 17	0 56	7 3	0 34	9 50	2 25	24 38	0 36	2 12	1 56	13 37	11 55	15 59	16 25	27 54			n.a.
W 4	5 31	15 36	4 48	13 53	2 5	3 22	1 19	8 15	1 1	7 8	0 34	9 47	2 25	24 38	0 36	2 13	1 56	13 37	11 56	16 2	16 26	27 54			n.a.
T 5	5 54	20 16	5 3	14 32	2 7	2 51	1 17	8 13	1 5	7 13	0 34	9 45	2 25	24 38	0 36	2 14	1 56	13 36	11 56	16 5	16 27	27 53			n.a.
F 6	6 16	23 57	5 3	15 10	2 7	2 20	1 16	8 10	1 9	7 19	0 34	9 42	2 25	24 38	0 36	2 14	1 56	13 36	11 56	16 8	16 28	27 53			n.a.
S 7	6 39	26 30	4 49	15 46	2 7	1 49	1 14	8 8	1 14	7 24	0 34	9 39	2 25	24 38	0 36	2 15	1 56	13 35	11 56	16 11	16 29	27 52			n.a.
S 8	7 1	27 49	4 22	16 20	2 7	1 17	1 12	8 5	1 18	7 29	0 34	9 37	2 25	24 38	0 36	2 16	1 56	13 35	11 56	16 13	16 30	27 52			n.a.
M 9	7 23	27 49	3 45	16 52	2 6	0 46	1 11	8 3	1 23	7 35	0 34	9 34	2 25	24 38	0 36	2 17	1 56	13 34	11 56	16 14	16 30	27 51			n.a.
T 10	7 45	26 32	2 58	17 22	2 4	0 15	1 9	8 0	1 27	7 40	0 34	9 31	2 26	24 38	0 36	2 18	1 56	13 34	11 56	16 15	16 31	27 51			n.a.
W11	8 8	24 4	2 3	17 51	2 2	0n17	1 7	7 57	1 31	7 45	0 33	9 29	2 26	24 38	0 36	2 19	1 56	13 33	11 56	16 15	16 32	27 50			n.a.
T 12	8 30	20 30	1 2	18 17	1 59	0 48	1 5	7 55	1 36	7 51	0 33	9 26	2 26	24 38	0 36	2 20	1 56	13 33	11 56	16 15	16 33	27 50			n.a.
F 13	8 51	16 1	0n 3	18 41	1 56	1 19	1 4	7 52	1 40	7 56	0 33	9 24	2 26	24 38	0 36	2 21	1 56	13 32	11 56	16 15	16 34	27 49			n.a.
S 14	9 13	10 46	1 9	19 4	1 52	1 51	1 2	7 49	1 44	8 1	0 33	9 21	2 26	24 38	0 36	2 22	1 56	13 32	11 56	16 15	16 35	27 49			n.a.
S 15	9 35	4 55	2 14	19 25	1 47	2 22	1 0	7 47	1 48	8 6	0 33	9 19	2 26	24 38	0 37	2 22	1 56	13 32	11 56	16 16	16 36	27 48			n.a.
M16	9 56	1n18	3 13	19 44	1 42	2 54	0 58	7 44	1 52	8 12	0 33	9 16	2 26	24 38	0 37	2 23	1 56	13 31	11 56	16 17	16 37	27 48			n.a.
T 17	10 18	7 38	4 2	20 1	1 36	3 25	0 56	7 42	1 56	8 17	0 33	9 14	2 27	24 38	0 37	2 24	1 56	13 31	11 57	16 20	16 38	27 47			n.a.
W18	10 39	13 46	4 39	20 17	1 30	3 56	0 54	7 39	2 0	8 22	0 33	9 12	2 27	24 38	0 37	2 25	1 56	13 30	11 57	16 23	16 39	27 47			n.a.
T 19	11 0	19 17	4 59	20 30	1 23	4 27	0 52	7 37	2 4	8 27	0 33	9 9	2 27	24 38	0 37	2 26	1 56	13 30	11 57	16 26	16 40	27 46			n.a.
F 20	11 21	23 46	4 59	20 43	1 16	4 58	0 50	7 35	2 8	8 33	0 32	9 7	2 27	24 38	0 37	2 27	1 56	13 30	11 57	16 29	16 41	27 45			n.a.
S 21	11 41	26 44	4 41	20 53	1 8	5 29	0 48	7 32	2 11	8 38	0 32	9 4	2 27	24 38	0 37	2 28	1 56	13 29	11 57	16 32	16 42	27 45			n.a.
S 22	12 2	27 52	4 3	21 2	1 0	6 0	0 45	7 30	2 15	8 43	0 32	9 2	2 27	24 38	0 37	2 28	1 56	13 29	11 57	16 34	16 43	27 44			n.a.
M23	12 22	27 5	3 11	21 9	0 52	6 31	0 43	7 29	2 19	8 48	0 32	9 0	2 28	24 38	0 37	2 29	1 56	13 29	11 57	16 35	16 44	27 44			n.a.
T 24	12 43	24 30	2 7	21 15	0 43	7 2	0 41	7 27	2 22	8 53	0 32	8 58	2 28	24 39	0 37	2 30	1 56	13 28	11 57	16 36	16 45	27 43			n.a.
W25	13 3	20 27	0 56	21 19	0 33	7 32	0 39	7 25	2 26	8 59	0 32	8 55	2 28	24 39	0 37	2 31	1 56	13 28	11 57	16 36	16 46	27 42			n.a.
T 26	13 22	15 22	0s17	21 22	0 23	8 3	0 37	7 24	2 29	9 4	0 32	8 53	2 28	24 39	0 37	2 32	1 56	13 28	11 58	16 36	16 47	27 42			n.a.
F 27	13 42	9 36	1 27	21 23	0 12	8 33	0 34	7 23	2 32	9 9	0 32	8 51	2 28	24 39	0 37	2 32	1 56	13 27	11 58	16 36	16 48	27 41			n.a.
S 28	14 2	3 30	2 32	21 23	0 2	9 3	0 32	7 22	2 35	9 14	0 32	8 49	2 29	24 39	0 37	2 33	1 56	13 27	11 58	16 37	16 49	27 40			n.a.
S 29	14 21	2s38	3 27	21 22	0s10	9 33	0 30	7 21	2 38	9 19	0 32	8 47	2 29	24 39	0 37	2 34	1 56	13 27	11 58	16 38	16 50	27 40			n.a.
M30	14 40	8 34	4 11	21 19	0 21	10 2	0 27	7 20	2 41	9 24	0 32	8 45	2 29	24 39	0 37	2 35	1 56	13 26	11 58	16 41	16 51	27 39			n.a.
T 31	14n59	14s 4	4s41	21n15	0s33	10n31	0s25	7s20	2s44	9n29	0s31	8s43	2s29	24s39	0s37	2n36	1s56	13s26	11s58	16s44	16s52	27s38			n.a.

Julian Day Number = 428923.5, Delta T = 25h47m10s
Ecliptic obliquity = 24°04'09, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'09, Lahiri = -52°37'09 Julian Calendar 1 May 3539 BCE == Greg. Calendar 2 Apr. 3539 BCE

The year -3538 astronomical counting style corresponds to year 3539 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

JUNE 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 45 36	10♉16'53	7♏ 4	6♊15	28♈53	11°R48	25♈21	14♓10	3°R 6	10♈47	23♓50	14°R53	14♒37	0♑52	n.a.	W 1
T 2	14 49 33	11°14'11	19°28	6°50	0♉ 7	11♎42	25°34	14°16	3♑ 5	10°49	23°51	14♒39	14°34	0°59	n.a.	T 2
F 3	14 53 29	12°11'29	1♐41	7°21	1°21	11°37	25°47	14°21	3° 4	10°51	23°52	14°27	14°31	1° 5	n.a.	F 3
S 4	14 57 26	13° 8'49	13°44	7°48	2°34	11°32	26° 1	14°27	3° 2	10°53	23°53	14°15	14°28	1°12	n.a.	S 4
S 5	15 1 22	14° 6'10	25°39	8°11	3°48	11°29	26°14	14°32	3° 1	10°55	23°54	14° 6	14°24	1°19	n.a.	S 5
M 6	15 5 19	15° 3'33	7♑29	8°29	5° 2	11°26	26°27	14°37	3° 0	10°57	23°55	13°59	14°21	1°25	n.a.	M 6
T 7	15 9 16	16° 0'57	19°18	8°42	6°16	11°24	26°40	14°42	2°58	10°59	23°56	13°56	14°18	1°32	n.a.	T 7
W 8	15 13 12	16°58'22	1♒ 9	8°51	7°30	11°23	26°53	14°48	2°57	11° 1	23°57	13°54	14°15	1°39	n.a.	W 8
T 9	15 17 9	17°55'49	13° 8	8°R54	8°44	11°D22	27° 6	14°53	2°55	11° 3	23°58	13°54	14°12	1°45	n.a.	T 9
F 10	15 21 5	18°53'18	25°20	8°52	9°58	11°23	27°19	14°58	2°54	11° 5	23°59	13°54	14° 8	1°52	n.a.	F 10
S 11	15 25 2	19°50'48	7♓50	8°45	11°12	11°24	27°32	15° 2	2°52	11° 7	23°59	13°53	14° 5	1°59	n.a.	S 11
S 12	15 28 58	20°48'20	20°44	8°32	12°26	11°26	27°45	15° 7	2°51	11° 8	24° 0	13°50	14° 2	2° 5	n.a.	S 12
M13	15 32 55	21°45'54	4♈ 5	8°14	13°40	11°29	27°58	15°12	2°49	11°10	24° 1	13°45	13°59	2°12	n.a.	M13
T 14	15 36 51	22°43'29	17°54	7°50	14°54	11°32	28°11	15°17	2°48	11°12	24° 2	13°37	13°56	2°19	n.a.	T 14
W15	15 40 48	23°41'06	2♉10	7°22	16° 8	11°37	28°24	15°21	2°46	11°14	24° 3	13°28	13°53	2°25	n.a.	W15
T 16	15 44 45	24°38'45	16°50	6°48	17°22	11°42	28°37	15°26	2°44	11°15	24° 3	13°17	13°49	2°32	n.a.	T 16
F 17	15 48 41	25°36'26	1♊46	6°10	18°36	11°48	28°49	15°30	2°42	11°17	24° 4	13° 6	13°46	2°39	n.a.	F 17
S 18	15 52 38	26°34'08	16°48	5°28	19°50	11°55	29° 2	15°34	2°41	11°19	24° 5	12°56	13°43	2°45	n.a.	S 18
S 19	15 56 34	27°31'51	1♋48	4°43	21° 5	12° 3	29°15	15°38	2°39	11°21	24° 6	12°49	13°40	2°52	n.a.	S 19
M20	16 0 31	28°29'36	16°36	3°54	22°19	12°11	29°27	15°43	2°37	11°22	24° 6	12°45	13°37	2°59	n.a.	M20
T 21	16 4 27	29°27'23	1♌ 7	3° 4	23°33	12°20	29°40	15°47	2°35	11°24	24° 7	12°42	13°34	3° 6	n.a.	T 21
W22	16 8 24	0♊25'11	15°17	2°12	24°48	12°30	29°52	15°51	2°33	11°25	24° 8	12°D42	13°30	3°12	n.a.	W22
T 23	16 12 21	1°23'00	29° 7	1°21	26° 2	12°41	0♉ 5	15°54	2°31	11°27	24° 8	12°R42	13°27	3°19	n.a.	T 23
F 24	16 16 17	2°20'50	12♍36	0°30	27°16	12°52	0°17	15°58	2°29	11°29	24° 9	12°42	13°24	3°26	n.a.	F 24
S 25	16 20 14	3°18'42	25°46	29♉41	28°31	13° 5	0°29	16° 2	2°27	11°30	24°10	12°40	13°21	3°32	n.a.	S 25
S 26	16 24 10	4°16'36	8♎41	28°55	29°45	13°17	0°42	16° 5	2°25	11°32	24°10	12°35	13°18	3°39	n.a.	S 26
M27	16 28 7	5°14'31	21°23	28°13	1♊ 0	13°31	0°54	16° 9	2°23	11°33	24°11	12°28	13°14	3°46	n.a.	M27
T 28	16 32 3	6°12'27	3♏53	27°36	2°14	13°45	1° 6	16°12	2°21	11°35	24°11	12°19	13°11	3°52	n.a.	T 28
W29	16 36 0	7°10'26	16°12	27° 5	3°28	14° 0	1°18	16°15	2°19	11°36	24°12	12° 8	13° 8	3°59	n.a.	W29
T 30	16 39 56	8♊ 8'26	28♏23	26♉40	4♊43	14♎16	1♉30	16♓19	2♑17	11♈37	24♓12	11♒56	13♒ 5	4♑ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n17	18s53	4s57	21n10	0s46	11n 1	0s23	7s20	2s47	9n34	0s31	8s40	2s29	24s39	0s37	2n36	1s56	13s26	11s58	16s48	16s53	27s38		n.a.
T 2	15 36	22 50	4 59	21 4	0 58	11 29	0 20	7 20	2 49	9 39	0 31	8 38	2 30	24 39	0 37	2 37	1 56	13 26	11 59	16 52	16 54	27 37		n.a.
F 3	15 54	25 43	4 47	20 56	1 11	11 58	0 18	7 20	2 52	9 44	0 31	8 36	2 30	24 39	0 37	2 38	1 56	13 25	11 59	16 56	16 54	27 36		n.a.
S 4	16 12	27 22	4 22	20 48	1 24	12 26	0 16	7 20	2 54	9 49	0 31	8 35	2 30	24 39	0 37	2 39	1 56	13 25	11 59	16 59	16 55	27 36		n.a.
S 5	16 29	27 45	3 45	20 39	1 38	12 55	0 13	7 21	2 57	9 54	0 31	8 33	2 30	24 39	0 37	2 40	1 56	13 25	11 59	17 2	16 56	27 35		n.a.
M 6	16 47	26 50	3 0	20 28	1 51	13 22	0 11	7 22	2 59	9 59	0 31	8 31	2 31	24 39	0 37	2 40	1 56	13 25	11 59	17 4	16 57	27 34		n.a.
T 7	17 4	24 43	2 6	20 17	2 5	13 50	0 8	7 23	3 1	10 4	0 31	8 29	2 31	24 39	0 37	2 41	1 56	13 24	11 59	17 5	16 58	27 33		n.a.
W 8	17 21	21 31	1 7	20 5	2 18	14 17	0 6	7 25	3 3	10 9	0 31	8 27	2 31	24 39	0 37	2 42	1 56	13 24	11 59	17 5	16 59	27 33		n.a.
T 9	17 37	17 23	0 4	19 52	2 32	14 44	0 4	7 26	3 5	10 14	0 31	8 25	2 31	24 39	0 37	2 42	1 56	13 24	12 0	17 5	17 0	27 32		n.a.
F 10	17 54	12 28	1n 0	19 39	2 45	15 10	0 1	7 28	3 7	10 19	0 31	8 23	2 31	24 40	0 37	2 43	1 56	13 24	12 0	17 6	17 1	27 31		n.a.
S 11	18 10	6 57	2 3	19 25	2 58	15 36	0n 1	7 30	3 9	10 24	0 31	8 22	2 32	24 40	0 37	2 44	1 56	13 23	12 0	17 6	17 2	27 31		n.a.
S 12	18 25	1 0	3 2	19 10	3 10	16 2	0 4	7 33	3 11	10 29	0 30	8 20	2 32	24 40	0 37	2 45	1 56	13 23	12 0	17 7	17 3	27 30		n.a.
M13	18 41	5n12	3 52	18 56	3 22	16 27	0 6	7 35	3 12	10 33	0 30	8 18	2 32	24 40	0 37	2 45	1 56	13 23	12 0	17 8	17 4	27 29		n.a.
T 14	18 56	11 22	4 32	18 41	3 34	16 52	0 8	7 38	3 14	10 38	0 30	8 17	2 32	24 40	0 37	2 46	1 56	13 23	12 1	17 10	17 5	27 28		n.a.
W15	19 11	17 8	4 55	18 26	3 44	17 16	0 11	7 41	3 15	10 43	0 30	8 15	2 33	24 40	0 38	2 47	1 56	13 23	12 1	17 13	17 6	27 27		n.a.
T 16	19 26	22 5	5 0	18 11	3 54	17 40	0 13	7 45	3 17	10 48	0 30	8 14	2 33	24 40	0 38	2 47	1 56	13 23	12 1	17 16	17 7	27 27		n.a.
F 17	19 40	25 42	4 45	17 56	4 2	18 4	0 16	7 48	3 18	10 52	0 30	8 12	2 33	24 40	0 38	2 48	1 57	13 23	12 1	17 19	17 8	27 26		n.a.
S 18	19 54	27 33	4 11	17 42	4 9	18 27	0 18	7 52	3 19	10 57	0 30	8 11	2 33	24 40	0 38	2 49	1 57	13 22	12 1	17 22	17 9	27 25		n.a.
S 19	20 7	27 22	3 19	17 28	4 15	18 49	0 20	7 56	3 20	11 2	0 30	8 9	2 34	24 40	0 38	2 49	1 57	13 22	12 1	17 24	17 10	27 24		n.a.
M20	20 21	25 13	2 14	17 15	4 19	19 11	0 22	8 1	3 21	11 6	0 30	8 8	2 34	24 40	0 38	2 50	1 57	13 22	12 2	17 26	17 10	27 23		n.a.
T 21	20 34	21 26	1 1	17 3	4 21	19 33	0 25	8 5	3 22	11 11	0 30	8 6	2 34	24 40	0 38	2 50	1 57	13 22	12 2	17 26	17 11	27 23		n.a.
W22	20 46	16 27	0s14	16 52	4 22	19 54	0 27	8 10	3 23	11 15	0 30	8 5	2 34	24 40	0 38	2 51	1 57	13 22	12 2	17 26	17 12	27 22		n.a.
T 23	20 59	10 45	1 26	16 43	4 21	20 14	0 29	8 15	3 24	11 20	0 30	8 4	2 35	24 40	0 38	2 52	1 57	13 22	12 2	17 26	17 13	27 21		n.a.
F 24	21 10	4 41	2 32	16 36	4 17	20 34	0 31	8 21	3 25	11 25	0 30	8 3	2 35	24 40	0 38	2 52	1 57	13 22	12 2	17 26	17 14	27 20		n.a.
S 25	21 22	1s26	3 28	16 30	4 12	20 54	0 34	8 26	3 26	11 29	0 29	8 1	2 35	24 40	0 38	2 53	1 57	13 22	12 3	17 27	17 15	27 19		n.a.
S 26	21 33	7 22	4 12	16 27	4 6	21 13	0 36	8 32	3 27	11 34	0 29	8 0	2 35	24 41	0 38	2 53	1 57	13 22	12 3	17 28	17 16	27 18		n.a.
M27	21 44	12 54	4 43	16 26	3 57	21 31	0 38	8 38	3 27	11 38	0 29	7 59	2 36	24 41	0 38	2 54	1 57	13 22	12 3	17 30	17 17	27 17		n.a.
T 28	21 55	17 49	4 59	16 28	3 47	21 48	0 40	8 44	3 28	11 42	0 29	7 58	2 36	24 41	0 38	2 54	1 57	13 22	12 3	17 33	17 18	27 16		n.a.
W29	22 5	21 55	5 2	16 32	3 35	22 5	0 42	8 51	3 28	11 47	0 29	7 57	2 36	24 41	0 38	2 55	1 57	13 22	12 4	17 36	17 19	27 16		n.a.
T 30	22n14	25s 2	4s50	16n39	3s22	22n22	0n44	8s57	3s29	11n51	0s29	7s56	2s37	24s41	0s38	2n56	1s57	13s22	12s 4	17s40	17s20	27s15		n.a.

Julian Day Number = 428954.5, Delta T = 25h47m07s
Ecliptic obliquity = 24°04'08, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'05, Lahiri = -52°37'04 Julian Calendar 1 June 3539 BCE == Greg. Calendar 3 May 3539 BCE

The year -3538 astronomical counting style corresponds to year 3539 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

JULY 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 43 53	9♊ 6'28	10♐26	26°R22	5♊58	14♎32	1♉42	16♓22	2°R15	11♈39	24♓13	11°R44	13♒ 2	4♑12	n.a.	F 1
S 2	16 47 50	10° 4'32	22°22	26♉12	7°12	14°49	1°54	16°25	2♑13	11°40	24°13	11♒34	12°59	4°19	n.a.	S 2
S 3	16 51 46	11° 2'38	4♑14	26°D10	8°27	15° 6	2° 6	16°27	2°10	11°42	24°14	11°26	12°55	4°26	n.a.	S 3
M 4	16 55 43	12° 0'46	16° 2	26°16	9°41	15°24	2°18	16°30	2° 8	11°43	24°14	11°20	12°52	4°32	n.a.	M 4
T 5	16 59 39	12°58'57	27°50	26°30	10°56	15°43	2°30	16°33	2° 6	11°44	24°14	11°17	12°49	4°39	n.a.	T 5
W 6	17 3 36	13°57'09	9♒41	26°53	12°11	16° 2	2°41	16°35	2° 4	11°45	24°15	11°D16	12°46	4°46	n.a.	W 6
T 7	17 7 32	14°55'24	21°40	27°24	13°25	16°22	2°53	16°38	2° 1	11°47	24°15	11°17	12°43	4°52	n.a.	T 7
F 8	17 11 29	15°53'40	3♓51	28° 3	14°40	16°42	3° 5	16°40	1°59	11°48	24°16	11°18	12°40	4°59	n.a.	F 8
S 9	17 15 25	16°51'59	16°19	28°50	15°55	17° 3	3°16	16°43	1°57	11°49	24°16	11°R18	12°36	5° 6	n.a.	S 9
S 10	17 19 22	17°50'21	29° 9	29°45	17°10	17°24	3°27	16°45	1°55	11°50	24°16	11°17	12°33	5°12	n.a.	S 10
M11	17 23 18	18°48'45	12♈25	0♊47	18°24	17°46	3°39	16°47	1°52	11°51	24°16	11°15	12°30	5°19	n.a.	M11
T 12	17 27 15	19°47'11	26°10	1°56	19°39	18° 9	3°50	16°49	1°50	11°52	24°17	11°10	12°27	5°26	n.a.	T 12
W13	17 31 12	20°45'39	10♉25	3°11	20°54	18°32	4° 1	16°50	1°48	11°53	24°17	11° 4	12°24	5°32	n.a.	W13
T 14	17 35 8	21°44'10	25° 6	4°32	22° 9	18°55	4°12	16°52	1°45	11°54	24°17	10°57	12°20	5°39	n.a.	T 14
F 15	17 39 5	22°42'44	10♊ 7	5°58	23°24	19°19	4°23	16°54	1°43	11°55	24°17	10°49	12°17	5°46	n.a.	F 15
S 16	17 43 1	23°41'19	25°20	7°29	24°39	19°43	4°34	16°55	1°40	11°56	24°18	10°43	12°14	5°52	n.a.	S 16
S 17	17 46 58	24°39'57	10♋34	9° 4	25°54	20° 8	4°45	16°57	1°38	11°57	24°18	10°38	12°11	5°59	n.a.	S 17
M18	17 50 54	25°38'37	25°39	10°43	27° 8	20°34	4°56	16°58	1°36	11°58	24°18	10°35	12° 8	6° 6	n.a.	M18
T 19	17 54 51	26°37'19	10♌26	12°25	28°23	20°59	5° 6	16°59	1°33	11°59	24°18	10°D34	12° 5	6°12	n.a.	T 19
W20	17 58 47	27°36'02	24°50	14° 9	29°38	21°26	5°17	17° 0	1°31	12° 0	24°18	10°34	12° 1	6°19	n.a.	W20
T 21	18 2 44	28°34'48	8♍49	15°56	0♋53	21°52	5°27	17° 1	1°28	12° 1	24°18	10°36	11°58	6°26	n.a.	T 21
F 22	18 6 41	29°33'35	22°23	17°44	2° 8	22°19	5°38	17° 2	1°26	12° 1	24°18	10°37	11°55	6°32	n.a.	F 22
S 23	18 10 37	0♋32'24	5♎33	19°34	3°23	22°47	5°48	17° 3	1°24	12° 2	24°R18	10°R37	11°52	6°39	n.a.	S 23
S 24	18 14 34	1°31'16	18°24	21°24	4°38	23°14	5°58	17° 3	1°21	12° 3	24°18	10°35	11°49	6°46	n.a.	S 24
M25	18 18 30	2°30'09	0♏57	23°15	5°54	23°43	6° 8	17° 4	1°19	12° 4	24°18	10°32	11°45	6°53	n.a.	M25
T 26	18 22 27	3°29'04	13°16	25° 7	7° 9	24°11	6°18	17° 4	1°16	12° 4	24°18	10°27	11°42	6°59	n.a.	T 26
W27	18 26 23	4°28'02	25°25	26°58	8°24	24°40	6°28	17° 4	1°14	12° 5	24°18	10°22	11°39	7° 6	n.a.	W27
T 28	18 30 20	5°27'01	7♐26	28°50	9°39	25° 9	6°38	17° 5	1°12	12° 5	24°18	10°15	11°36	7°13	n.a.	T 28
F 29	18 34 16	6°26'03	19°21	0♋41	10°54	25°39	6°47	17°R 5	1° 9	12° 6	24°18	10° 9	11°33	7°19	n.a.	F 29
S 30	18 38 13	7°25'07	1♑12	2°32	12° 9	26° 9	6°57	17° 5	1° 7	12° 7	24°18	10° 3	11°30	7°26	n.a.	S 30
S 31	18 42 9	8♋24'13	13♑ 1	4♋23	13♋24	26♎39	7♉ 6	17♓ 4	1♑ 4	12♈ 7	24♓17	9♒59	11♒26	7♑33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n24	26s59	4s26	16n48	3s 9	22n37	0n46	9s 4	3s29	11n55	0s29	7s55	2s37	24s41	0s38	2n56	1s57	13s22	12s 4	17s43	17s21	27s14		n.a.
S 2	22 33	27 40	3 50	17 0	2 54	22 52	0 48	9 11	3 29	12 0	0 29	7 54	2 37	24 41	0 38	2 57	1 57	13 22	12 4	17 46	17 22	27 13		n.a.
S 3	22 41	27 4	3 4	17 15	2 38	23 7	0 50	9 19	3 30	12 4	0 29	7 53	2 37	24 41	0 38	2 57	1 57	13 22	12 4	17 48	17 23	27 12		n.a.
M 4	22 49	25 14	2 11	17 32	2 22	23 20	0 52	9 26	3 30	12 8	0 29	7 52	2 38	24 41	0 38	2 58	1 57	13 22	12 5	17 50	17 23	27 11		n.a.
T 5	22 57	22 18	1 11	17 51	2 6	23 33	0 54	9 34	3 30	12 12	0 29	7 51	2 38	24 41	0 38	2 58	1 57	13 22	12 5	17 51	17 24	27 10		n.a.
W 6	23 4	18 26	0 9	18 12	1 49	23 46	0 55	9 41	3 30	12 17	0 29	7 51	2 38	24 41	0 38	2 58	1 57	13 22	12 5	17 51	17 25	27 9		n.a.
T 7	23 11	13 47	0n56	18 36	1 32	23 57	0 57	9 49	3 31	12 21	0 29	7 50	2 38	24 41	0 38	2 59	1 57	13 22	12 5	17 51	17 26	27 8		n.a.
F 8	23 18	8 32	1 58	19 1	1 16	24 8	0 59	9 57	3 31	12 25	0 29	7 49	2 39	24 41	0 38	2 59	1 57	13 22	12 5	17 51	17 27	27 7		n.a.
S 9	23 24	2 50	2 57	19 27	1 0	24 18	1 0	10 6	3 31	12 29	0 29	7 49	2 39	24 41	0 38	3 0	1 58	13 22	12 6	17 50	17 28	27 6		n.a.
S 10	23 30	3n 8	3 48	19 55	0 44	24 28	1 2	10 14	3 31	12 33	0 28	7 48	2 39	24 41	0 38	3 0	1 58	13 22	12 6	17 51	17 29	27 5		n.a.
M11	23 35	9 9	4 30	20 23	0 29	24 36	1 4	10 23	3 31	12 37	0 28	7 47	2 40	24 41	0 38	3 1	1 58	13 22	12 6	17 51	17 30	27 4		n.a.
T 12	23 40	14 57	4 57	20 52	0 14	24 44	1 5	10 31	3 30	12 41	0 28	7 47	2 40	24 41	0 38	3 1	1 58	13 22	12 6	17 53	17 31	27 3		n.a.
W13	23 44	20 10	5 7	21 21	0n 0	24 51	1 7	10 40	3 30	12 45	0 28	7 46	2 40	24 41	0 38	3 1	1 58	13 22	12 7	17 54	17 32	27 2		n.a.
T 14	23 48	24 21	4 58	21 50	0 14	24 58	1 8	10 49	3 30	12 49	0 28	7 46	2 41	24 42	0 38	3 2	1 58	13 22	12 7	17 57	17 33	27 1		n.a.
F 15	23 52	26 58	4 28	22 18	0 26	25 3	1 9	10 59	3 30	12 53	0 28	7 46	2 41	24 42	0 38	3 2	1 58	13 23	12 7	17 59	17 34	27 0		n.a.
S 16	23 55	27 38	3 40	22 45	0 38	25 8	1 11	11 8	3 30	12 56	0 28	7 45	2 41	24 42	0 38	3 2	1 58	13 23	12 7	18 0	17 35	26 59		n.a.
S 17	23 57	26 12	2 35	23 11	0 49	25 12	1 12	11 17	3 29	13 0	0 28	7 45	2 41	24 42	0 38	3 3	1 58	13 23	12 7	18 2	17 35	26 58		n.a.
M18	24 0	22 53	1 20	23 36	0 58	25 15	1 13	11 27	3 29	13 4	0 28	7 45	2 42	24 42	0 38	3 3	1 58	13 23	12 8	18 3	17 36	26 57		n.a.
T 19	24 1	18 6	0 1	23 59	1 7	25 18	1 14	11 37	3 29	13 8	0 28	7 45	2 42	24 42	0 38	3 3	1 58	13 23	12 8	18 3	17 37	26 56		n.a.
W20	24 3	12 23	1s17	24 21	1 15	25 19	1 15	11 46	3 28	13 11	0 28	7 44	2 42	24 42	0 38	3 4	1 58	13 23	12 8	18 3	17 38	26 55		n.a.
T 21	24 4	6 12	2 27	24 40	1 23	25 20	1 16	11 56	3 28	13 15	0 28	7 44	2 43	24 42	0 38	3 4	1 58	13 23	12 8	18 2	17 39	26 54		n.a.
F 22	24 4	0s 4	3 27	24 58	1 29	25 20	1 17	12 6	3 28	13 18	0 28	7 44	2 43	24 42	0 38	3 4	1 58	13 24	12 9	18 2	17 40	26 53		n.a.
S 23	24 4	6 8	4 15	25 13	1 34	25 20	1 18	12 16	3 27	13 22	0 28	7 44	2 43	24 42	0 38	3 4	1 58	13 24	12 9	18 2	17 41	26 52		n.a.
S 24	24 3	11 48	4 48	25 25	1 39	25 18	1 19	12 27	3 27	13 25	0 28	7 44	2 43	24 42	0 38	3 5	1 58	13 24	12 9	18 2	17 42	26 51		n.a.
M25	24 3	16 52	5 6	25 36	1 42	25 16	1 20	12 37	3 26	13 29	0 28	7 44	2 44	24 42	0 38	3 5	1 58	13 24	12 9	18 3	17 43	26 50		n.a.
T 26	24 1	21 9	5 10	25 44	1 45	25 13	1 21	12 47	3 26	13 32	0 28	7 44	2 44	24 42	0 38	3 5	1 59	13 25	12 9	18 5	17 44	26 49		n.a.
W27	23 59	24 28	5 0	25 50	1 48	25 9	1 21	12 58	3 25	13 36	0 27	7 45	2 44	24 42	0 38	3 5	1 59	13 25	12 10	18 6	17 45	26 48		n.a.
T 28	23 57	26 40	4 37	25 53	1 49	25 4	1 22	13 8	3 25	13 39	0 27	7 45	2 45	24 42	0 38	3 5	1 59	13 25	12 10	18 8	17 45	26 46		n.a.
F 29	23 54	27 38	4 1	25 54	1 50	24 59	1 22	13 19	3 24	13 42	0 27	7 45	2 45	24 42	0 38	3 5	1 59	13 25	12 10	18 10	17 46	26 45		n.a.
S 30	23 51	27 20	3 16	25 53	1 50	24 52	1 23	13 30	3 23	13 46	0 27	7 45	2 45	24 42	0 38	3 6	1 59	13 25	12 10	18 11	17 47	26 44		n.a.
S 31	23n48	25s46	2s22	25n50	1n50	24n45	1n23	13s41	3s23	13n49	0s27	7s46	2s45	24s42	0s38	3n 6	1s59	13s26	12s11	18s13	17s48	26s43		n.a.

Julian Day Number = 428984.5, Delta T = 25h47m04s
Ecliptic obliquity = 24°04'07, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°44'01, Lahiri = -52°37'00 Julian Calendar 1 July 3539 BCE == Greg. Calendar 2 June 3539 BCE

The year -3538 astronomical counting style corresponds to year 3539 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

AUGUST 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 46 6	9♋23'21	24♉51	6♋13	14♋39	27♎10	7♉15	17°R 4	1°R 2	12♈ 7	24°R17	9°R56	11♒23	7♉39	n.a.	M 1
T 2	18 50 2	10°22'32	6♒42	8° 2	15°54	27°41	7°25	17♓ 4	1♉ 0	12° 8	24♓17	9°D55	11°20	7°46	n.a.	T 2
W 3	18 53 59	11°21'45	18°38	9°51	17° 9	28°12	7°34	17° 3	0°57	12° 8	24°17	9♒55	11°17	7°53	n.a.	W 3
T 4	18 57 56	12°21'00	0♓42	11°38	18°25	28°43	7°43	17° 3	0°55	12° 9	24°17	9°57	11°14	7°59	n.a.	T 4
F 5	19 1 52	13°20'18	12°57	13°26	19°40	29°15	7°52	17° 2	0°53	12° 9	24°16	9°58	11°11	8° 6	n.a.	F 5
S 6	19 5 49	14°19'38	25°26	15°12	20°55	29°47	8° 0	17° 1	0°50	12° 9	24°16	10° 0	11° 7	8°13	n.a.	S 6
S 7	19 9 45	15°19'01	8♈15	16°57	22°10	0♏19	8° 9	17° 0	0°48	12° 9	24°16	10° 1	11° 4	8°19	n.a.	S 7
M 8	19 13 42	16°18'27	21°26	18°42	23°25	0°52	8°17	16°59	0°46	12°10	24°15	10°R 1	11° 1	8°26	n.a.	M 8
T 9	19 17 38	17°17'55	5♉ 2	20°26	24°41	1°25	8°26	16°58	0°43	12°10	24°15	10° 0	10°58	8°33	n.a.	T 9
W10	19 21 35	18°17'25	19° 5	22° 9	25°56	1°58	8°34	16°56	0°41	12°10	24°15	9°58	10°55	8°39	n.a.	W10
T 11	19 25 31	19°16'59	3♊34	23°51	27°11	2°31	8°42	16°55	0°39	12°10	24°14	9°56	10°51	8°46	n.a.	T 11
F 12	19 29 28	20°16'35	18°25	25°32	28°26	3° 5	8°50	16°54	0°37	12°10	24°14	9°53	10°48	8°53	n.a.	F 12
S 13	19 33 24	21°16'13	3♋30	27°13	29°42	3°39	8°58	16°52	0°34	12°10	24°14	9°51	10°45	8°59	n.a.	S 13
S 14	19 37 21	22°15'54	18°43	28°53	0♌57	4°13	9° 6	16°50	0°32	12°R10	24°13	9°49	10°42	9° 6	n.a.	S 14
M15	19 41 17	23°15'37	3♌52	0♌32	2°12	4°47	9°13	16°48	0°30	12°10	24°13	9°D48	10°39	9°13	n.a.	M15
T 16	19 45 14	24°15'22	18°48	2°10	3°27	5°21	9°21	16°46	0°28	12°10	24°12	9°48	10°36	9°19	n.a.	T 16
W17	19 49 11	25°15'09	3♍24	3°48	4°43	5°56	9°28	16°44	0°26	12°10	24°12	9°49	10°32	9°26	n.a.	W17
T 18	19 53 7	26°14'58	17°34	5°25	5°58	6°31	9°35	16°42	0°24	12°10	24°11	9°50	10°29	9°33	n.a.	T 18
F 19	19 57 4	27°14'49	1♎18	7° 1	7°13	7° 6	9°42	16°40	0°21	12°10	24°11	9°51	10°26	9°39	n.a.	F 19
S 20	20 1 0	28°14'41	14°36	8°37	8°29	7°41	9°49	16°38	0°19	12°10	24°10	9°52	10°23	9°46	n.a.	S 20
S 21	20 4 57	29°14'36	27°29	10°12	9°44	8°17	9°55	16°35	0°17	12° 9	24° 9	9°R52	10°20	9°53	n.a.	S 21
M22	20 8 53	0♌14'33	10♏ 2	11°46	10°59	8°53	10° 2	16°32	0°15	12° 9	24° 9	9°52	10°17	9°59	n.a.	M22
T 23	20 12 50	1°14'32	22°18	13°20	12°14	9°29	10° 8	16°30	0°13	12° 9	24° 8	9°51	10°13	10° 6	n.a.	T 23
W24	20 16 46	2°14'32	4♐22	14°53	13°30	10° 5	10°15	16°27	0°11	12° 8	24° 8	9°51	10°10	10°13	n.a.	W24
T 25	20 20 43	3°14'35	16°17	16°25	14°45	10°41	10°21	16°24	0°10	12° 8	24° 7	9°50	10° 7	10°19	n.a.	T 25
F 26	20 24 39	4°14'39	28° 7	17°57	16° 0	11°17	10°27	16°21	0° 8	12° 8	24° 6	9°49	10° 4	10°26	n.a.	F 26
S 27	20 28 36	5°14'46	9♉56	19°29	17°15	11°54	10°32	16°18	0° 6	12° 7	24° 5	9°48	10° 1	10°33	n.a.	S 27
S 28	20 32 32	6°14'54	21°46	20°59	18°31	12°31	10°38	16°15	0° 4	12° 7	24° 5	9°48	9°57	10°39	n.a.	S 28
M29	20 36 29	7°15'04	3♒40	22°29	19°46	13° 7	10°43	16°12	0° 2	12° 6	24° 4	9°47	9°54	10°46	n.a.	M29
T 30	20 40 26	8°15'17	15°39	23°59	21° 1	13°44	10°49	16° 9	0° 0	12° 6	24° 3	9°D47	9°51	10°53	n.a.	T 30
W31	20 44 22	9♌15'31	27♒46	25♌28	22♌16	14♏22	10♉54	16♓ 5	29♐59	12♈ 5	24♓ 3	9♒48	9♒48	10♉59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n43	23s 4	1s22	25n44	1n49	24n38	1n24	13s51	3s22	13n52	0s27	7s46	2s46	24s42	0s38	3n 6	1s59	13s26	12s11	18s13	17s49	26s42		n.a.
T 2	23 39	19 22	0 18	25 37	1 48	24 29	1 24	14 2	3 21	13 55	0 27	7 47	2 46	24 42	0 38	3 6	1 59	13 26	12 11	18 14	17 50	26 41		n.a.
W 3	23 34	14 53	0n48	25 27	1 46	24 20	1 24	14 13	3 21	13 58	0 27	7 47	2 46	24 42	0 38	3 6	1 59	13 27	12 11	18 14	17 51	26 40		n.a.
T 4	23 29	9 47	1 52	25 16	1 44	24 10	1 24	14 24	3 20	14 1	0 27	7 47	2 47	24 42	0 38	3 6	1 59	13 27	12 11	18 13	17 52	26 38		n.a.
F 5	23 23	4 14	2 52	25 3	1 41	23 59	1 25	14 35	3 19	14 4	0 27	7 48	2 47	24 42	0 38	3 6	1 59	13 27	12 12	18 13	17 53	26 37		n.a.
S 6	23 16	1n34	3 45	24 48	1 38	23 47	1 25	14 46	3 18	14 7	0 27	7 49	2 47	24 42	0 38	3 6	1 59	13 27	12 12	18 12	17 54	26 36		n.a.
S 7	23 10	7 26	4 28	24 32	1 35	23 35	1 25	14 57	3 18	14 10	0 27	7 49	2 47	24 42	0 38	3 6	1 59	13 28	12 12	18 12	17 54	26 35		n.a.
M 8	23 2	13 10	4 59	24 13	1 31	23 22	1 24	15 8	3 17	14 13	0 27	7 50	2 48	24 42	0 38	3 6	1 59	13 28	12 12	18 12	17 55	26 34		n.a.
T 9	22 55	18 27	5 14	23 54	1 27	23 8	1 24	15 19	3 16	14 16	0 27	7 51	2 48	24 42	0 38	3 6	1 59	13 28	12 13	18 12	17 56	26 33		n.a.
W10	22 47	22 55	5 11	23 33	1 22	22 53	1 24	15 30	3 15	14 19	0 27	7 51	2 48	24 42	0 38	3 6	1 59	13 29	12 13	18 13	17 57	26 31		n.a.
T 11	22 38	26 8	4 49	23 11	1 18	22 38	1 24	15 42	3 14	14 21	0 27	7 52	2 49	24 42	0 38	3 6	1 59	13 29	12 13	18 13	17 58	26 30		n.a.
F 12	22 29	27 39	4 7	22 47	1 13	22 22	1 23	15 53	3 13	14 24	0 27	7 53	2 49	24 42	0 38	3 6	2 0	13 29	12 13	18 14	17 59	26 29		n.a.
S 13	22 20	27 9	3 7	22 22	1 8	22 6	1 23	16 4	3 13	14 27	0 27	7 54	2 49	24 42	0 38	3 6	2 0	13 30	12 13	18 15	18 0	26 28		n.a.
S 14	22 10	24 36	1 54	21 56	1 2	21 49	1 23	16 15	3 12	14 29	0 26	7 55	2 49	24 42	0 38	3 6	2 0	13 30	12 14	18 15	18 1	26 26		n.a.
M15	22 0	20 20	0 33	21 29	0 57	21 31	1 22	16 26	3 11	14 32	0 26	7 56	2 50	24 42	0 38	3 6	2 0	13 31	12 14	18 16	18 2	26 25		n.a.
T 16	21 50	14 48	0s50	21 1	0 51	21 13	1 21	16 37	3 10	14 34	0 26	7 57	2 50	24 42	0 38	3 6	2 0	13 31	12 14	18 16	18 2	26 24		n.a.
W17	21 39	8 33	2 7	20 33	0 45	20 53	1 21	16 48	3 9	14 37	0 26	7 58	2 50	24 42	0 38	3 6	2 0	13 31	12 14	18 15	18 3	26 23		n.a.
T 18	21 27	2 4	3 14	20 3	0 39	20 34	1 20	17 0	3 8	14 39	0 26	7 59	2 50	24 42	0 38	3 6	2 0	13 32	12 14	18 15	18 4	26 22		n.a.
F 19	21 15	4s19	4 8	19 32	0 33	20 13	1 19	17 11	3 7	14 41	0 26	8 0	2 51	24 42	0 38	3 6	2 0	13 32	12 14	18 15	18 5	26 20		n.a.
S 20	21 3	10 17	4 47	19 1	0 27	19 53	1 18	17 22	3 6	14 43	0 26	8 1	2 51	24 42	0 38	3 6	2 0	13 33	12 15	18 15	18 6	26 19		n.a.
S 21	20 51	15 39	5 10	18 29	0 20	19 31	1 17	17 33	3 5	14 46	0 26	8 3	2 51	24 42	0 38	3 5	2 0	13 33	12 15	18 14	18 7	26 18		n.a.
M22	20 38	20 12	5 17	17 56	0 14	19 9	1 16	17 44	3 4	14 48	0 26	8 4	2 51	24 42	0 38	3 5	2 0	13 33	12 15	18 14	18 8	26 16		n.a.
T 23	20 24	23 48	5 10	17 22	0 7	18 47	1 15	17 55	3 3	14 50	0 26	8 5	2 52	24 42	0 38	3 5	2 0	13 34	12 15	18 15	18 9	26 15		n.a.
W24	20 11	26 18	4 49	16 48	0 1	18 24	1 14	18 6	3 2	14 52	0 26	8 6	2 52	24 42	0 38	3 5	2 0	13 34	12 15	18 15	18 9	26 14		n.a.
T 25	19 56	27 34	4 15	16 14	0s 6	18 0	1 13	18 17	3 1	14 54	0 26	8 8	2 52	24 42	0 38	3 5	2 0	13 35	12 16	18 15	18 10	26 13		n.a.
F 26	19 42	27 35	3 31	15 39	0 13	17 36	1 12	18 27	3 0	14 56	0 26	8 9	2 52	24 42	0 38	3 5	2 0	13 35	12 16	18 15	18 11	26 11		n.a.
S 27	19 27	26 19	2 38	15 3	0 20	17 11	1 11	18 38	2 59	14 58	0 26	8 11	2 52	24 42	0 38	3 4	2 0	13 35	12 16	18 16	18 12	26 10		n.a.
S 28	19 12	23 52	1 38	14 28	0 26	16 46	1 9	18 49	2 58	15 0	0 26	8 12	2 53	24 42	0 38	3 4	2 1	13 36	12 16	18 16	18 13	26 9		n.a.
M29	18 56	20 24	0 34	13 51	0 33	16 21	1 8	19 0	2 57	15 2	0 26	8 14	2 53	24 42	0 38	3 4	2 1	13 36	12 16	18 16	18 14	26 7		n.a.
T 30	18 41	16 3	0n33	13 15	0 40	15 55	1 6	19 10	2 56	15 3	0 26	8 15	2 53	24 42	0 38	3 4	2 1	13 37	12 16	18 16	18 15	26 6		n.a.
W31	18n24	11s 2	1n38	12n38	0s47	15n28	1n 5	19s21	2s55	15n 5	0s26	8s17	2s53	24s42	0s38	3n 3	2s 1	13s37	12s17	18s16	18s16	26s 5		n.a.

Julian Day Number = 429015.5, Delta T = 25h47m01s
Ecliptic obliquity = 24°04'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'57, Lahiri = -52°36'56 Julian Calendar 1 Aug. 3539 BCE == Greg. Calendar 3 July 3539 BCE

The year -3538 astronomical counting style corresponds to year 3539 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

SEPTEMBER 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 48 19	10♌15'48	10♓ 2	26♌56	23♌32	14♏59	10♉59	16°R 2	29°R57	12°R 5	24°R 2	9°R48	9♒45	11♑ 6	n.a.	T 1
F 2	20 52 15	11°16'06	22°29	28°23	24°47	15°36	11° 3	15♓58	29♐55	12♈ 4	24♓ 1	9♒47	9°42	11°13	n.a.	F 2
S 3	20 56 12	12°16'27	5♈ 9	29°50	26° 2	16°14	11° 8	15°54	29°54	12° 3	24° 0	9°47	9°38	11°19	n.a.	S 3
S 4	21 0 8	13°16'50	18° 4	1♍17	27°17	16°52	11°12	15°51	29°52	12° 3	23°59	9°47	9°35	11°26	n.a.	S 4
M 5	21 4 5	14°17'15	1♉17	2°42	28°33	17°29	11°17	15°47	29°51	12° 2	23°58	9°47	9°32	11°33	n.a.	M 5
T 6	21 8 1	15°17'43	14°48	4° 7	29°48	18° 7	11°21	15°43	29°49	12° 1	23°58	9°D46	9°29	11°39	n.a.	T 6
W 7	21 11 58	16°18'12	28°40	5°31	1♍ 3	18°45	11°25	15°39	29°48	12° 0	23°57	9°47	9°26	11°46	n.a.	W 7
T 8	21 15 54	17°18'44	12♊51	6°55	2°18	19°24	11°28	15°35	29°46	11°59	23°56	9°47	9°23	11°53	n.a.	T 8
F 9	21 19 51	18°19'18	27°21	8°17	3°33	20° 2	11°32	15°31	29°45	11°59	23°55	9°48	9°19	11°59	n.a.	F 9
S 10	21 23 48	19°19'55	12♋ 5	9°38	4°49	20°40	11°35	15°27	29°44	11°58	23°54	9°49	9°16	12° 6	n.a.	S 10
S 11	21 27 44	20°20'33	26°59	10°59	6° 4	21°19	11°38	15°22	29°42	11°57	23°53	9°49	9°13	12°13	n.a.	S 11
M12	21 31 41	21°21'13	11♌54	12°18	7°19	21°57	11°41	15°18	29°41	11°56	23°52	9°R49	9°10	12°19	n.a.	M12
T 13	21 35 37	22°21'55	26°43	13°36	8°34	22°36	11°44	15°14	29°40	11°55	23°51	9°49	9° 7	12°26	n.a.	T 13
W14	21 39 34	23°22'38	11♍19	14°52	9°49	23°15	11°47	15° 9	29°39	11°54	23°50	9°48	9° 3	12°33	n.a.	W14
T 15	21 43 30	24°23'23	25°34	16° 7	11° 5	23°54	11°49	15° 5	29°38	11°53	23°49	9°46	9° 0	12°39	n.a.	T 15
F 16	21 47 27	25°24'10	9♎25	17°20	12°20	24°33	11°51	15° 0	29°37	11°52	23°48	9°44	8°57	12°46	n.a.	F 16
S 17	21 51 23	26°24'58	22°50	18°32	13°35	25°12	11°53	14°56	29°36	11°51	23°47	9°42	8°54	12°53	n.a.	S 17
S 18	21 55 20	27°25'47	5♏50	19°40	14°50	25°51	11°55	14°51	29°35	11°50	23°46	9°40	8°51	12°59	n.a.	S 18
M19	21 59 16	28°26'38	18°27	20°47	16° 5	26°30	11°57	14°46	29°34	11°49	23°45	9°39	8°48	13° 6	n.a.	M19
T 20	22 3 13	29°27'30	0♐45	21°50	17°20	27°10	11°58	14°42	29°33	11°48	23°44	9°D38	8°44	13°13	n.a.	T 20
W21	22 7 10	0♍28'23	12°48	22°51	18°35	27°49	11°59	14°37	29°32	11°46	23°43	9°39	8°41	13°19	n.a.	W21
T 22	22 11 6	1°29'18	24°42	23°47	19°50	28°29	12° 0	14°32	29°31	11°45	23°42	9°40	8°38	13°26	n.a.	T 22
F 23	22 15 3	2°30'13	6♑31	24°40	21° 6	29° 8	12° 1	14°27	29°31	11°44	23°41	9°42	8°35	13°33	n.a.	F 23
S 24	22 18 59	3°31'10	18°19	25°28	22°21	29°48	12° 2	14°22	29°30	11°43	23°40	9°44	8°32	13°39	n.a.	S 24
S 25	22 22 56	4°32'08	0♒12	26°10	23°36	0♐28	12° 2	14°18	29°29	11°41	23°39	9°45	8°29	13°46	n.a.	S 25
M26	22 26 52	5°33'08	12°11	26°47	24°51	1° 8	12° 3	14°13	29°29	11°40	23°38	9°R45	8°25	13°52	n.a.	M26
T 27	22 30 49	6°34'08	24°20	27°17	26° 6	1°47	12°R 3	14° 8	29°28	11°39	23°37	9°44	8°22	13°59	n.a.	T 27
W28	22 34 45	7°35'10	6♓41	27°40	27°21	2°27	12° 2	14° 3	29°28	11°37	23°36	9°42	8°19	14° 6	n.a.	W28
T 29	22 38 42	8°36'13	19°15	27°54	28°36	3° 7	12° 2	13°58	29°27	11°36	23°35	9°38	8°16	14°12	n.a.	T 29
F 30	22 42 38	9♍37'17	2♈ 2	28°R 0	29♍51	3♐47	12♉ 2	13♓53	29♐27	11♈35	23♓33	9♒33	8♒13	14♑19	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 8	5s33	2n40	12n 1	0s54	15n 1	1n 3	19s31	2s54	15n 7	0s25	8s18	2s53	24s42	0s38	3n 3	2s 1	13s38	12s17	18s16	18s16	26s 3		n.a.
F 2	17 51	0n14	3 36	11 24	1 1	14 34	1 2	19 41	2 53	15 8	0 25	8 20	2 54	24 42	0 38	3 3	2 1	13 38	12 17	18 16	18 17	26 2		n.a.
S 3	17 34	6 5	4 21	10 47	1 7	14 7	1 0	19 52	2 52	15 10	0 25	8 21	2 54	24 42	0 38	3 2	2 1	13 39	12 17	18 16	18 18	26 0		n.a.
S 4	17 16	11 47	4 55	10 9	1 14	13 39	0 58	20 2	2 51	15 11	0 25	8 23	2 54	24 42	0 38	3 2	2 1	13 39	12 17	18 16	18 19	25 59		n.a.
M 5	16 58	17 6	5 14	9 32	1 21	13 10	0 57	20 12	2 50	15 13	0 25	8 25	2 54	24 42	0 38	3 2	2 1	13 40	12 17	18 16	18 20	25 58		n.a.
T 6	16 40	21 43	5 16	8 54	1 27	12 42	0 55	20 22	2 49	15 14	0 25	8 26	2 54	24 42	0 38	3 1	2 1	13 40	12 17	18 16	18 21	25 56		n.a.
W 7	16 22	25 16	5 0	8 17	1 33	12 12	0 53	20 32	2 47	15 15	0 25	8 28	2 54	24 42	0 38	3 1	2 1	13 40	12 18	18 16	18 22	25 55		n.a.
T 8	16 3	27 20	4 26	7 40	1 40	11 43	0 51	20 42	2 46	15 16	0 25	8 30	2 55	24 42	0 38	3 1	2 1	13 41	12 18	18 16	18 23	25 54		n.a.
F 9	15 44	27 37	3 35	7 3	1 46	11 13	0 49	20 52	2 45	15 18	0 25	8 32	2 55	24 42	0 38	3 0	2 1	13 41	12 18	18 16	18 23	25 52		n.a.
S 10	15 25	25 57	2 28	6 26	1 52	10 43	0 47	21 1	2 44	15 19	0 25	8 33	2 55	24 42	0 38	3 0	2 1	13 42	12 18	18 15	18 24	25 51		n.a.
S 11	15 5	22 28	1 11	5 50	1 58	10 13	0 45	21 11	2 43	15 20	0 25	8 35	2 55	24 42	0 38	2 59	2 1	13 42	12 18	18 15	18 25	25 49		n.a.
M12	14 45	17 29	0s12	5 14	2 3	9 43	0 43	21 20	2 42	15 21	0 25	8 37	2 55	24 42	0 38	2 59	2 1	13 43	12 18	18 15	18 26	25 48		n.a.
T 13	14 25	11 29	1 32	4 39	2 9	9 12	0 41	21 29	2 41	15 22	0 25	8 39	2 55	24 42	0 38	2 59	2 1	13 43	12 18	18 15	18 27	25 46		n.a.
W14	14 5	4 58	2 46	4 4	2 14	8 41	0 39	21 39	2 40	15 23	0 25	8 41	2 55	24 42	0 38	2 58	2 1	13 44	12 18	18 16	18 28	25 45		n.a.
T 15	13 44	1s39	3 47	3 30	2 18	8 10	0 37	21 48	2 39	15 23	0 25	8 43	2 56	24 42	0 38	2 58	2 1	13 44	12 18	18 16	18 29	25 44		n.a.
F 16	13 23	7 59	4 33	2 57	2 23	7 38	0 34	21 56	2 37	15 24	0 25	8 45	2 56	24 42	0 38	2 57	2 1	13 45	12 19	18 17	18 29	25 42		n.a.
S 17	13 2	13 46	5 3	2 25	2 27	7 7	0 32	22 5	2 36	15 25	0 24	8 47	2 56	24 42	0 38	2 57	2 2	13 45	12 19	18 17	18 30	25 41		n.a.
S 18	12 41	18 45	5 15	1 54	2 31	6 35	0 30	22 14	2 35	15 25	0 24	8 48	2 56	24 42	0 38	2 56	2 2	13 46	12 19	18 18	18 31	25 39		n.a.
M19	12 19	22 45	5 12	1 24	2 34	6 3	0 28	22 22	2 34	15 26	0 24	8 50	2 56	24 42	0 38	2 56	2 2	13 46	12 19	18 18	18 32	25 38		n.a.
T 20	11 58	25 39	4 55	0 56	2 36	5 31	0 25	22 31	2 33	15 27	0 24	8 52	2 56	24 42	0 38	2 55	2 2	13 47	12 19	18 18	18 33	25 36		n.a.
W21	11 36	27 18	4 25	0 30	2 38	4 59	0 23	22 39	2 32	15 27	0 24	8 54	2 56	24 42	0 38	2 55	2 2	13 47	12 19	18 18	18 34	25 35		n.a.
T 22	11 13	27 41	3 44	0 6	2 40	4 26	0 21	22 47	2 31	15 27	0 24	8 56	2 56	24 42	0 38	2 54	2 2	13 48	12 19	18 18	18 35	25 33		n.a.
F 23	10 51	26 47	2 53	0s16	2 41	3 54	0 18	22 55	2 29	15 28	0 24	8 58	2 56	24 42	0 38	2 54	2 2	13 48	12 19	18 17	18 35	25 32		n.a.
S 24	10 29	24 41	1 55	0 36	2 40	3 21	0 16	23 3	2 28	15 28	0 24	9 0	2 56	24 42	0 38	2 53	2 2	13 49	12 19	18 17	18 36	25 30		n.a.
S 25	10 6	21 30	0 52	0 52	2 39	2 49	0 13	23 11	2 27	15 28	0 24	9 2	2 56	24 42	0 38	2 53	2 2	13 49	12 19	18 16	18 37	25 29		n.a.
M26	9 43	17 23	0n13	1 5	2 37	2 16	0 11	23 18	2 26	15 28	0 24	9 4	2 56	24 42	0 37	2 52	2 2	13 50	12 19	18 16	18 38	25 27		n.a.
T 27	9 20	12 31	1 19	1 14	2 34	1 43	0 8	23 25	2 25	15 28	0 24	9 6	2 56	24 42	0 37	2 52	2 2	13 50	12 19	18 17	18 39	25 26		n.a.
W28	8 57	7 6	2 22	1 19	2 30	1 10	0 6	23 33	2 24	15 28	0 24	9 8	2 56	24 42	0 37	2 51	2 2	13 51	12 19	18 17	18 40	25 24		n.a.
T 29	8 33	1 19	3 20	1 20	2 24	0 37	0 3	23 39	2 22	15 28	0 24	9 10	2 56	24 41	0 37	2 51	2 2	13 51	12 19	18 18	18 41	25 23		n.a.
F 30	8n10	4n36	4n 8	1s16	2s17	0n 4	0n 1	23s46	2s21	15n28	0s24	9s12	2s56	24s41	0s37	2n50	2s 2	13s52	12s19	18s20	18s41	25s21		n.a.

Julian Day Number = 429046.5, Delta T = 25h46m58s
Ecliptic obliquity = 24°04'07, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'53, Lahiri = -52°36'52 Julian Calendar 1 Sept. 3539 BCE == Greg. Calendar 3 Aug. 3539 BCE

The year -3538 astronomical counting style corresponds to year 3539 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

OCTOBER 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 46 35	10♍38'22	15♈ 2	27°R56	1♎ 5	4♐27	12°R 1	13°R48	29°R26	11°R33	23°R32	9°R28	8♒ 9	14♑26	n.a.	S 1
S 2	22 50 32	11°39'29	28°16	27♍41	2°20	5° 8	12♉ 0	13♓43	29♐26	11♈32	23♓31	9♒23	8° 6	14°32	n.a.	S 2
M 3	22 54 28	12°40'37	11♉41	27°16	3°35	5°48	11°59	13°38	29°26	11°30	23°30	9°18	8° 3	14°39	n.a.	M 3
T 4	22 58 25	13°41'46	25°19	26°39	4°50	6°28	11°57	13°33	29°26	11°29	23°29	9°15	8° 0	14°46	n.a.	T 4
W 5	23 2 21	14°42'57	9♊ 9	25°52	6° 5	7° 8	11°56	13°28	29°26	11°28	23°28	9°D14	7°57	14°52	n.a.	W 5
T 6	23 6 18	15°44'09	23°10	24°54	7°20	7°49	11°54	13°23	29°26	11°26	23°27	9°14	7°54	14°59	n.a.	T 6
F 7	23 10 14	16°45'23	7♋21	23°47	8°35	8°29	11°52	13°18	29°D26	11°25	23°26	9°15	7°50	15° 6	n.a.	F 7
S 8	23 14 11	17°46'37	21°41	22°33	9°50	9° 9	11°50	13°13	29°26	11°23	23°24	9°16	7°47	15°12	n.a.	S 8
S 9	23 18 8	18°47'53	6♌ 7	21°13	11° 5	9°50	11°48	13° 8	29°26	11°22	23°23	9°R17	7°44	15°19	n.a.	S 9
M10	23 22 4	19°49'10	20°36	19°51	12°19	10°30	11°45	13° 3	29°26	11°20	23°22	9°17	7°41	15°26	n.a.	M10
T 11	23 26 1	20°50'28	5♍ 3	18°28	13°34	11°11	11°42	12°58	29°26	11°18	23°21	9°14	7°38	15°32	n.a.	T 11
W12	23 29 57	21°51'46	19°21	17° 9	14°49	11°52	11°39	12°53	29°26	11°17	23°20	9°10	7°34	15°39	n.a.	W12
T 13	23 33 54	22°53'05	3♎26	15°55	16° 4	12°32	11°36	12°48	29°26	11°15	23°19	9° 3	7°31	15°46	n.a.	T 13
F 14	23 37 50	23°54'25	17°13	14°48	17°18	13°13	11°33	12°43	29°27	11°14	23°17	8°55	7°28	15°52	n.a.	F 14
S 15	23 41 47	24°55'45	0♏38	13°51	18°33	13°54	11°29	12°38	29°27	11°12	23°16	8°47	7°25	15°59	n.a.	S 15
S 16	23 45 43	25°57'06	13°40	13° 4	19°48	14°34	11°26	12°33	29°28	11°10	23°15	8°39	7°22	16° 6	n.a.	S 16
M17	23 49 40	26°58'28	26°20	12°28	21° 3	15°15	11°22	12°29	29°28	11° 9	23°14	8°33	7°19	16°12	n.a.	M17
T 18	23 53 37	27°59'49	8♐41	12° 3	22°17	15°56	11°18	12°24	29°29	11° 7	23°13	8°29	7°15	16°19	n.a.	T 18
W19	23 57 33	29° 1'11	20°45	11°50	23°32	16°37	11°14	12°19	29°29	11° 5	23°12	8°26	7°12	16°26	n.a.	W19
T 20	0 1 30	0♎ 2'33	2♑40	11°D47	24°47	17°17	11° 9	12°15	29°30	11° 4	23°11	8°D26	7° 9	16°32	n.a.	T 20
F 21	0 5 26	1° 3'55	14°28	11°53	26° 1	17°58	11° 5	12°10	29°31	11° 2	23° 9	8°27	7° 6	16°39	n.a.	F 21
S 22	0 9 23	2° 5'17	26°17	12° 9	27°16	18°39	11° 0	12° 5	29°31	11° 0	23° 8	8°28	7° 3	16°46	n.a.	S 22
S 23	0 13 19	3° 6'39	8♒10	12°33	28°30	19°20	10°55	12° 1	29°32	10°59	23° 7	8°R29	7° 0	16°52	n.a.	S 23
M24	0 17 16	4° 8'01	20°14	13° 5	29°45	20° 1	10°50	11°56	29°33	10°57	23° 6	8°28	6°56	16°59	n.a.	M24
T 25	0 21 13	5° 9'23	2♓31	13°43	0♏59	20°42	10°45	11°52	29°34	10°55	23° 5	8°25	6°53	17° 6	n.a.	T 25
W26	0 25 9	6°10'45	15° 5	14°27	2°14	21°23	10°39	11°48	29°35	10°54	23° 4	8°19	6°50	17°12	n.a.	W26
T 27	0 29 6	7°12'07	27°56	15°17	3°28	22° 4	10°34	11°43	29°36	10°52	23° 3	8°11	6°47	17°19	n.a.	T 27
F 28	0 33 2	8°13'29	11♈ 6	16°11	4°43	22°45	10°28	11°39	29°37	10°50	23° 1	8° 1	6°44	17°25	n.a.	F 28
S 29	0 36 59	9°14'51	24°32	17°10	5°57	23°26	10°22	11°35	29°38	10°49	23° 0	7°50	6°40	17°32	n.a.	S 29
S 30	0 40 55	10°16'14	8♉11	18°11	7°12	24° 7	10°16	11°31	29°39	10°47	22°59	7°39	6°37	17°39	n.a.	S 30
M31	0 44 52	11♎17'36	22♉ 2	19♍17	8♏26	24♐48	10♉10	11♓27	29♐40	10♈45	22♓58	7♒29	6♒34	17♑45	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n46	10n25	4n44	1s 6	2s 8	0s28	0s 2	23s53	2s20	15n28	0s23	9s14	2s56	24s41	0s37	2n49	2s 2	13s52	12s19	18s21	18s42	25s20		n.a.
S 2	7 22	15 52	5 6	0 50	1 57	1 1	0 5	23 59	2 19	15 28	0 23	9 16	2 56	24 41	0 37	2 49	2 2	13 53	12 19	18 23	18 43	25 18		n.a.
M 3	6 58	20 39	5 12	0 29	1 45	1 34	0 7	24 6	2 18	15 28	0 23	9 18	2 56	24 41	0 37	2 48	2 2	13 53	12 19	18 24	18 44	25 16		n.a.
T 4	6 34	24 26	5 0	0 1	1 31	2 7	0 10	24 12	2 17	15 27	0 23	9 20	2 56	24 41	0 37	2 48	2 2	13 54	12 19	18 25	18 45	25 15		n.a.
W 5	6 10	26 51	4 31	0n33	1 15	2 40	0 12	24 18	2 15	15 27	0 23	9 22	2 56	24 41	0 37	2 47	2 2	13 54	12 19	18 25	18 46	25 13		n.a.
T 6	5 46	27 38	3 45	1 12	0 58	3 13	0 15	24 24	2 14	15 26	0 23	9 24	2 56	24 41	0 37	2 46	2 2	13 55	12 19	18 25	18 46	25 12		n.a.
F 7	5 22	26 36	2 45	1 56	0 39	3 45	0 17	24 29	2 13	15 26	0 23	9 26	2 56	24 41	0 37	2 46	2 2	13 55	12 19	18 25	18 47	25 10		n.a.
S 8	4 57	23 49	1 34	2 44	0 19	4 18	0 20	24 35	2 12	15 25	0 23	9 28	2 56	24 41	0 37	2 45	2 2	13 55	12 19	18 24	18 48	25 9		n.a.
S 9	4 33	19 31	0 17	3 35	0n 1	4 50	0 23	24 40	2 11	15 25	0 23	9 30	2 56	24 41	0 37	2 44	2 2	13 56	12 19	18 24	18 49	25 7		n.a.
M10	4 8	14 2	1s 1	4 27	0 22	5 23	0 25	24 45	2 10	15 24	0 23	9 32	2 56	24 41	0 37	2 44	2 2	13 56	12 19	18 24	18 50	25 5		n.a.
T 11	3 43	7 49	2 15	5 19	0 42	5 55	0 28	24 50	2 9	15 23	0 23	9 34	2 56	24 41	0 37	2 43	2 2	13 57	12 19	18 25	18 51	25 4		n.a.
W12	3 19	1 16	3 20	6 9	1 1	6 27	0 30	24 54	2 7	15 22	0 22	9 35	2 56	24 41	0 37	2 42	2 2	13 57	12 19	18 26	18 52	25 2		n.a.
T 13	2 54	5s13	4 11	6 55	1 20	6 59	0 33	24 59	2 6	15 21	0 22	9 37	2 56	24 41	0 37	2 42	2 2	13 58	12 19	18 28	18 52	25 0		n.a.
F 14	2 29	11 19	4 47	7 37	1 36	7 31	0 35	25 3	2 5	15 21	0 22	9 39	2 56	24 41	0 37	2 41	2 2	13 58	12 19	18 30	18 53	24 59		n.a.
S 15	2 4	16 44	5 5	8 13	1 51	8 2	0 38	25 7	2 4	15 19	0 22	9 41	2 56	24 41	0 37	2 41	2 2	13 59	12 19	18 32	18 54	24 57		n.a.
S 16	1 39	21 13	5 7	8 43	2 4	8 34	0 41	25 11	2 3	15 18	0 22	9 43	2 56	24 41	0 37	2 40	2 2	13 59	12 19	18 34	18 55	24 56		n.a.
M17	1 14	24 35	4 53	9 7	2 15	9 5	0 43	25 15	2 2	15 17	0 22	9 45	2 56	24 41	0 37	2 39	2 2	13 59	12 19	18 36	18 56	24 54		n.a.
T 18	0 49	26 43	4 27	9 25	2 23	9 36	0 46	25 18	2 0	15 16	0 22	9 46	2 55	24 41	0 37	2 39	2 2	14 0	12 19	18 37	18 57	24 52		n.a.
W19	0 24	27 32	3 48	9 37	2 30	10 7	0 48	25 21	1 59	15 15	0 22	9 48	2 55	24 41	0 37	2 38	2 2	14 0	12 19	18 38	18 57	24 51		n.a.
T 20	0s 1	27 3	3 1	9 43	2 36	10 37	0 50	25 24	1 58	15 14	0 22	9 50	2 55	24 41	0 37	2 37	2 2	14 1	12 19	18 38	18 58	24 49		n.a.
F 21	0 26	25 20	2 6	9 43	2 39	11 7	0 53	25 27	1 57	15 12	0 22	9 52	2 55	24 41	0 37	2 36	2 2	14 1	12 19	18 38	18 59	24 47		n.a.
S 22	0 51	22 31	1 5	9 39	2 41	11 37	0 55	25 30	1 56	15 11	0 21	9 53	2 55	24 41	0 37	2 36	2 2	14 2	12 19	18 37	19 0	24 46		n.a.
S 23	1 16	18 44	0 2	9 31	2 42	12 7	0 58	25 32	1 55	15 9	0 21	9 55	2 55	24 41	0 37	2 35	2 2	14 2	12 19	18 37	19 1	24 44		n.a.
M24	1 41	14 8	1n 3	9 18	2 42	12 36	1 0	25 34	1 54	15 8	0 21	9 56	2 55	24 41	0 37	2 34	2 2	14 2	12 19	18 37	19 1	24 42		n.a.
T 25	2 6	8 54	2 5	9 1	2 41	13 5	1 2	25 36	1 53	15 6	0 21	9 58	2 54	24 41	0 37	2 34	2 2	14 3	12 19	18 38	19 2	24 40		n.a.
W26	2 31	3 14	3 3	8 42	2 39	13 34	1 4	25 38	1 51	15 5	0 21	10 0	2 54	24 41	0 37	2 33	2 2	14 3	12 19	18 40	19 3	24 39		n.a.
T 27	2 56	2n42	3 53	8 20	2 36	14 2	1 7	25 39	1 50	15 3	0 21	10 1	2 54	24 41	0 37	2 32	2 2	14 3	12 18	18 42	19 4	24 37		n.a.
F 28	3 21	8 38	4 31	7 55	2 32	14 30	1 9	25 41	1 49	15 1	0 21	10 3	2 54	24 41	0 37	2 32	2 2	14 4	12 18	18 44	19 5	24 35		n.a.
S 29	3 45	14 18	4 55	7 27	2 28	14 58	1 11	25 42	1 48	14 59	0 21	10 4	2 54	24 41	0 37	2 31	2 2	14 4	12 18	18 47	19 6	24 34		n.a.
S 30	4 10	19 22	5 3	6 58	2 23	15 25	1 13	25 43	1 47	14 58	0 20	10 5	2 54	24 41	0 37	2 30	2 2	14 4	12 18	18 50	19 6	24 32		n.a.
M31	4s35	23n28	4n54	6n27	2n18	15s52	1s15	25s44	1s46	14n56	0s20	10s 7	2s53	24s41	0s37	2n30	2s 2	14s 5	12s18	18s53	19s 7	24s30		n.a.

Julian Day Number = 429076.5, Delta T = 25h46m55s
Ecliptic obliquity = 24°04'08, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'48, Lahiri = -52°36'48 Julian Calendar 1 Oct. 3539 BCE == Greg. Calendar 2 Sept. 3539 BCE

The year -3538 astronomical counting style corresponds to year 3539 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

NOVEMBER 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 48 49	12♎18'59	6♊ 0	20♍25	9♏40	25♐29	10°R 3	11°R23	29♐42	10°R43	22°R57	7°R22	6♒31	17♑52	n.a.	T 1
W 2	0 52 45	13°20'21	20° 2	21°35	10°55	26°10	9♉57	11♓19	29°43	10♈42	22♓56	7♒17	6°28	17°59	n.a.	W 2
T 3	0 56 42	14°21'44	4♋ 6	22°48	12° 9	26°51	9°50	11°15	29°44	10°40	22°55	7°15	6°25	18° 5	n.a.	T 3
F 4	1 0 38	15°23'07	18°11	24° 3	13°23	27°32	9°44	11°12	29°46	10°38	22°54	7°D14	6°21	18°12	n.a.	F 4
S 5	1 4 35	16°24'30	2♌16	25°19	14°37	28°13	9°37	11° 8	29°47	10°37	22°53	7°R15	6°18	18°19	n.a.	S 5
S 6	1 8 31	17°25'53	16°20	26°37	15°52	28°54	9°30	11° 5	29°49	10°35	22°52	7°15	6°15	18°25	n.a.	S 6
M 7	1 12 28	18°27'16	0♍22	27°56	17° 6	29°35	9°23	11° 1	29°50	10°33	22°51	7°13	6°12	18°32	n.a.	M 7
T 8	1 16 25	19°28'39	14°20	29°17	18°20	0♑16	9°16	10°58	29°52	10°32	22°50	7° 8	6° 9	18°39	n.a.	T 8
W 9	1 20 21	20°30'01	28°12	0♎39	19°34	0°57	9° 9	10°54	29°53	10°30	22°49	7° 0	6° 6	18°45	n.a.	W 9
T 10	1 24 18	21°31'23	11♎54	2° 2	20°48	1°39	9° 1	10°51	29°55	10°28	22°48	6°49	6° 2	18°52	n.a.	T 10
F 11	1 28 14	22°32'45	25°23	3°25	22° 2	2°20	8°54	10°48	29°57	10°26	22°47	6°37	5°59	18°59	n.a.	F 11
S 12	1 32 11	23°34'06	8♏36	4°50	23°16	3° 1	8°46	10°45	29°59	10°25	22°46	6°23	5°56	19° 5	n.a.	S 12
S 13	1 36 7	24°35'26	21°31	6°15	24°30	3°42	8°39	10°42	0♑ 0	10°23	22°45	6°10	5°53	19°12	n.a.	S 13
M14	1 40 4	25°36'46	4♐ 7	7°42	25°44	4°23	8°31	10°40	0° 2	10°22	22°44	5°59	5°50	19°19	n.a.	M14
T 15	1 44 1	26°38'05	16°26	9° 8	26°58	5° 4	8°23	10°37	0° 4	10°20	22°43	5°50	5°46	19°25	n.a.	T 15
W16	1 47 57	27°39'23	28°31	10°36	28°12	5°45	8°16	10°34	0° 6	10°18	22°42	5°45	5°43	19°32	n.a.	W16
T 17	1 51 54	28°40'40	10♑25	12° 4	29°26	6°26	8° 8	10°32	0° 8	10°17	22°41	5°41	5°40	19°39	n.a.	T 17
F 18	1 55 50	29°41'56	22°13	13°33	0♐40	7° 7	8° 0	10°29	0°10	10°15	22°40	5°40	5°37	19°45	n.a.	F 18
S 19	1 59 47	0♏43'11	4♒ 1	15° 2	1°53	7°48	7°52	10°27	0°12	10°14	22°39	5°40	5°34	19°52	n.a.	S 19
S 20	2 3 43	1°44'24	15°54	16°32	3° 7	8°29	7°44	10°25	0°14	10°12	22°38	5°40	5°31	19°59	n.a.	S 20
M21	2 7 40	2°45'36	27°58	18° 2	4°21	9°11	7°36	10°23	0°17	10°10	22°37	5°38	5°27	20° 5	n.a.	M21
T 22	2 11 37	3°46'48	10♓18	19°33	5°34	9°52	7°28	10°21	0°19	10° 9	22°37	5°35	5°24	20°12	n.a.	T 22
W23	2 15 33	4°47'57	22°58	21° 5	6°48	10°33	7°20	10°19	0°21	10° 7	22°36	5°28	5°21	20°18	n.a.	W23
T 24	2 19 30	5°49'06	6♈ 0	22°37	8° 2	11°14	7°12	10°17	0°23	10° 6	22°35	5°19	5°18	20°25	n.a.	T 24
F 25	2 23 26	6°50'14	19°26	24°10	9°15	11°55	7° 4	10°16	0°26	10° 4	22°34	5° 8	5°15	20°32	n.a.	F 25
S 26	2 27 23	7°51'20	3♉13	25°43	10°29	12°36	6°56	10°14	0°28	10° 3	22°33	4°55	5°11	20°38	n.a.	S 26
S 27	2 31 19	8°52'25	17°19	27°17	11°42	13°17	6°48	10°13	0°30	10° 1	22°33	4°42	5° 8	20°45	n.a.	S 27
M28	2 35 16	9°53'29	1♊38	28°52	12°55	13°58	6°40	10°11	0°33	10° 0	22°32	4°30	5° 5	20°52	n.a.	M28
T 29	2 39 13	10°54'32	16° 4	0♏27	14° 9	14°39	6°32	10°10	0°35	9°59	22°31	4°21	5° 2	20°58	n.a.	T 29
W30	2 43 9	11♏55'34	0♋30	2♏ 3	15♐22	15♑20	6♉24	10♓ 9	0♑38	9♈57	22♓30	4♒15	4♒59	21♑ 5	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s59	26n15	4n27	5n55	2n12	16s19	1s17	25s44	1s45	14n54	0s20	10s 8	2s53	24s41	0s37	2n29	2s 2	14s 5	12s18	18s55	19s 8	24s28		n.a.
W 2	5 24	27 24	3 44	5 21	2 6	16 45	1 19	25 44	1 44	14 52	0 20	10 10	2 53	24 41	0 37	2 28	2 2	14 5	12 18	18 56	19 9	24 27		n.a.
T 3	5 48	26 47	2 47	4 46	2 0	17 10	1 21	25 44	1 42	14 50	0 20	10 11	2 53	24 41	0 37	2 28	2 2	14 6	12 18	18 57	19 10	24 25		n.a.
F 4	6 13	24 26	1 40	4 10	1 54	17 35	1 23	25 44	1 41	14 48	0 20	10 12	2 52	24 41	0 37	2 27	2 2	14 6	12 17	18 57	19 10	24 23		n.a.
S 5	6 37	20 36	0 26	3 32	1 47	18 0	1 25	25 44	1 40	14 46	0 20	10 13	2 52	24 41	0 37	2 26	2 2	14 6	12 17	18 57	19 11	24 21		n.a.
S 6	7 1	15 36	0s48	2 54	1 40	18 24	1 27	25 43	1 39	14 44	0 20	10 14	2 52	24 41	0 36	2 26	2 2	14 7	12 17	18 57	19 12	24 20		n.a.
M 7	7 25	9 47	1 59	2 16	1 34	18 48	1 29	25 42	1 38	14 41	0 19	10 16	2 52	24 41	0 36	2 25	2 2	14 7	12 17	18 57	19 13	24 18		n.a.
T 8	7 49	3 31	3 3	1 37	1 27	19 11	1 30	25 41	1 37	14 39	0 19	10 17	2 52	24 41	0 36	2 24	2 2	14 7	12 17	18 58	19 14	24 16		n.a.
W 9	8 13	2s51	3 55	0 57	1 19	19 33	1 32	25 40	1 36	14 37	0 19	10 18	2 51	24 41	0 36	2 24	2 2	14 8	12 17	19 1	19 15	24 14		n.a.
T 10	8 36	9 0	4 33	0 16	1 12	19 55	1 33	25 38	1 35	14 35	0 19	10 19	2 51	24 41	0 36	2 23	2 2	14 8	12 17	19 3	19 15	24 12		n.a.
F 11	9 0	14 37	4 55	0s24	1 5	20 17	1 35	25 37	1 34	14 32	0 19	10 20	2 51	24 40	0 36	2 22	2 2	14 8	12 16	19 7	19 16	24 11		n.a.
S 12	9 23	19 28	5 0	1 5	0 58	20 38	1 36	25 35	1 33	14 30	0 19	10 21	2 51	24 40	0 36	2 22	2 2	14 8	12 16	19 10	19 17	24 9		n.a.
S 13	9 46	23 16	4 50	1 47	0 51	20 58	1 38	25 32	1 32	14 28	0 19	10 22	2 50	24 40	0 36	2 21	2 2	14 9	12 16	19 13	19 18	24 7		n.a.
M14	10 9	25 52	4 26	2 28	0 43	21 18	1 39	25 30	1 31	14 25	0 18	10 22	2 50	24 40	0 36	2 20	2 2	14 9	12 16	19 16	19 19	24 5		n.a.
T 15	10 32	27 9	3 49	3 10	0 36	21 37	1 40	25 28	1 29	14 23	0 18	10 23	2 50	24 40	0 36	2 20	2 2	14 9	12 16	19 18	19 19	24 3		n.a.
W16	10 55	27 7	3 3	3 52	0 29	21 56	1 42	25 25	1 28	14 21	0 18	10 24	2 49	24 40	0 36	2 19	2 2	14 9	12 16	19 20	19 20	24 2		n.a.
T 17	11 17	25 48	2 10	4 33	0 22	22 14	1 43	25 22	1 27	14 18	0 18	10 25	2 49	24 40	0 36	2 19	2 2	14 9	12 15	19 21	19 21	24 0		n.a.
F 18	11 39	23 21	1 11	5 15	0 15	22 31	1 44	25 18	1 26	14 16	0 18	10 25	2 49	24 40	0 36	2 18	2 2	14 10	12 15	19 21	19 22	23 58		n.a.
S 19	12 1	19 54	0 9	5 57	0 8	22 48	1 45	25 15	1 25	14 13	0 18	10 26	2 49	24 40	0 36	2 17	2 2	14 10	12 15	19 21	19 23	23 56		n.a.
S 20	12 23	15 38	0n54	6 39	0 1	23 3	1 46	25 11	1 24	14 11	0 17	10 27	2 48	24 40	0 36	2 17	2 2	14 10	12 15	19 21	19 23	23 54		n.a.
M21	12 45	10 42	1 55	7 21	0s 6	23 19	1 47	25 7	1 23	14 8	0 17	10 27	2 48	24 40	0 36	2 16	2 2	14 10	12 15	19 21	19 24	23 52		n.a.
T 22	13 6	5 15	2 52	8 3	0 13	23 33	1 47	25 3	1 22	14 6	0 17	10 28	2 48	24 40	0 36	2 16	2 2	14 10	12 14	19 22	19 25	23 50		n.a.
W23	13 27	0n31	3 42	8 44	0 20	23 47	1 48	24 59	1 21	14 3	0 17	10 28	2 47	24 40	0 36	2 15	2 2	14 10	12 14	19 24	19 26	23 49		n.a.
T 24	13 48	6 26	4 22	9 26	0 26	24 1	1 49	24 55	1 20	14 1	0 17	10 28	2 47	24 40	0 36	2 14	2 2	14 11	12 14	19 26	19 27	23 47		n.a.
F 25	14 9	12 14	4 49	10 7	0 33	24 13	1 49	24 50	1 19	13 58	0 17	10 29	2 47	24 40	0 36	2 14	2 2	14 11	12 14	19 29	19 27	23 45		n.a.
S 26	14 30	17 35	5 0	10 48	0 39	24 25	1 50	24 45	1 18	13 56	0 16	10 29	2 47	24 40	0 36	2 13	2 2	14 11	12 13	19 32	19 28	23 43		n.a.
S 27	14 50	22 7	4 53	11 28	0 45	24 36	1 50	24 40	1 17	13 53	0 16	10 29	2 46	24 40	0 36	2 13	2 2	14 11	12 13	19 35	19 29	23 41		n.a.
M28	15 10	25 23	4 28	12 9	0 51	24 46	1 50	24 34	1 16	13 50	0 16	10 30	2 46	24 40	0 36	2 12	2 2	14 11	12 13	19 38	19 30	23 39		n.a.
T 29	15 29	27 3	3 45	12 48	0 57	24 56	1 51	24 29	1 15	13 48	0 16	10 30	2 46	24 40	0 36	2 12	2 2	14 11	12 13	19 41	19 30	23 37		n.a.
W30	15s49	26n52	2n48	13s28	1s 2	25s 5	1s51	24s23	1s14	13n45	0s16	10s30	2s45	24s40	0s36	2n11	2s 2	14s11	12s13	19s42	19s31	23s35		n.a.

Julian Day Number = 429107.5, Delta T = 25h46m52s
Ecliptic obliquity = 24°04'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'44, Lahiri = -52°36'44 Julian Calendar 1 Nov. 3539 BCE == Greg. Calendar 3 Oct. 3539 BCE

The year -3538 astronomical counting style corresponds to year 3539 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3539 BCE
geocentric

DECEMBER 3539 BCE (-3538) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 47 6	12♏56'35	14♋52	3♏39	16♐35	16♑ 1	6°R16	10°R 8	0♑40	9°R56	22°R30	4°R12	4♒56	21♑12	n.a.	T 1
F 2	2 51 2	13°57'35	29° 7	5°16	17°48	16°42	6♉ 8	10♓ 7	0°43	9♈54	22♓29	4°D11	4°52	21°18	n.a.	F 2
S 3	2 54 59	14°58'33	13♌12	6°54	19° 1	17°23	6° 0	10° 7	0°45	9°53	22°28	4°R11	4°49	21°25	n.a.	S 3
S 4	2 58 55	15°59'31	27° 8	8°32	20°14	18° 4	5°52	10° 6	0°48	9°52	22°28	4♒11	4°46	21°32	n.a.	S 4
M 5	3 2 52	17° 0'28	10♍54	10°11	21°27	18°44	5°44	10° 6	0°51	9°50	22°27	4° 9	4°43	21°38	n.a.	M 5
T 6	3 6 49	18° 1'23	24°31	11°51	22°40	19°25	5°36	10° 5	0°53	9°49	22°27	4° 4	4°40	21°45	n.a.	T 6
W 7	3 10 45	19° 2'17	7♎57	13°31	23°53	20° 6	5°29	10° 5	0°56	9°48	22°26	3°57	4°37	21°52	n.a.	W 7
T 8	3 14 42	20° 3'09	21°14	15°12	25° 6	20°47	5°21	10° 5	0°59	9°47	22°25	3°46	4°33	21°58	n.a.	T 8
F 9	3 18 38	21° 4'01	4♏19	16°54	26°19	21°28	5°14	10°D 5	1° 2	9°45	22°25	3°34	4°30	22° 5	n.a.	F 9
S 10	3 22 35	22° 4'51	17°11	18°37	27°31	22° 9	5° 6	10° 5	1° 4	9°44	22°24	3°21	4°27	22°12	n.a.	S 10
S 11	3 26 31	23° 5'39	29°50	20°20	28°44	22°50	4°59	10° 5	1° 7	9°43	22°24	3° 8	4°24	22°18	n.a.	S 11
M12	3 30 28	24° 6'26	12♐15	22° 5	29°56	23°30	4°51	10° 5	1°10	9°42	22°23	2°57	4°21	22°25	n.a.	M12
T 13	3 34 25	25° 7'10	24°27	23°50	1♑ 9	24°11	4°44	10° 6	1°13	9°41	22°23	2°48	4°17	22°31	n.a.	T 13
W14	3 38 21	26° 7'54	6♑28	25°36	2°21	24°52	4°37	10° 6	1°16	9°40	22°22	2°42	4°14	22°38	n.a.	W14
T 15	3 42 18	27° 8'35	18°20	27°22	3°34	25°33	4°30	10° 7	1°19	9°39	22°22	2°38	4°11	22°45	n.a.	T 15
F 16	3 46 14	28° 9'14	0♒ 7	29°10	4°46	26°14	4°23	10° 8	1°22	9°38	22°22	2°D37	4° 8	22°51	n.a.	F 16
S 17	3 50 11	29° 9'51	11°54	0♐58	5°58	26°54	4°17	10° 9	1°25	9°37	22°21	2°37	4° 5	22°58	n.a.	S 17
S 18	3 54 7	0♐10'26	23°46	2°47	7°10	27°35	4°10	10°10	1°28	9°36	22°21	2°38	4° 2	23° 5	n.a.	S 18
M19	3 58 4	1°10'59	5♓48	4°36	8°22	28°16	4° 4	10°11	1°31	9°35	22°21	2°R38	3°58	23°11	n.a.	M19
T 20	4 2 1	2°11'30	18° 6	6°26	9°34	28°56	3°57	10°12	1°34	9°34	22°20	2°37	3°55	23°18	n.a.	T 20
W21	4 5 57	3°11'58	0♈45	8°17	10°46	29°37	3°51	10°13	1°37	9°33	22°20	2°33	3°52	23°25	n.a.	W21
T 22	4 9 54	4°12'25	13°48	10° 8	11°58	0♒18	3°45	10°15	1°40	9°32	22°20	2°27	3°49	23°31	n.a.	T 22
F 23	4 13 50	5°12'49	27°19	12° 0	13° 9	0°58	3°39	10°16	1°43	9°31	22°19	2°19	3°46	23°38	n.a.	F 23
S 24	4 17 47	6°13'11	11♉16	13°52	14°21	1°39	3°33	10°18	1°47	9°31	22°19	2°10	3°43	23°45	n.a.	S 24
S 25	4 21 43	7°13'31	25°37	15°44	15°32	2°20	3°27	10°20	1°50	9°30	22°19	2° 1	3°39	23°51	n.a.	S 25
M26	4 25 40	8°13'49	10♊16	17°36	16°43	3° 0	3°22	10°22	1°53	9°29	22°19	1°52	3°36	23°58	n.a.	M26
T 27	4 29 36	9°14'05	25° 7	19°28	17°55	3°41	3°17	10°24	1°56	9°28	22°19	1°46	3°33	24° 5	n.a.	T 27
W28	4 33 33	10°14'20	9♋59	21°19	19° 6	4°21	3°11	10°26	1°59	9°28	22°18	1°42	3°30	24°11	n.a.	W28
T 29	4 37 30	11°14'32	24°47	23° 9	20°17	5° 2	3° 6	10°28	2° 3	9°27	22°18	1°D40	3°27	24°18	n.a.	T 29
F 30	4 41 26	12°14'43	9♌22	24°58	21°28	5°42	3° 2	10°31	2° 6	9°27	22°18	1°40	3°23	24°25	n.a.	F 30
S 31	4 45 23	13♐14'51	23♌42	26♐46	22♑39	6♒22	2♉57	10♓33	2♑ 9	9♈26	22♓18	1♒41	3♒20	24♑31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	16s 8	24n52	1n40	14s 7	1s 8	25s13	1s51	24s17	1s13	13n43	0s16	10s30	2s45	24s40	0s36	2n11	2s 2	14s11	12s12	19s43	19s32	23s33		n.a.	T 1
F 2	16 27	21 19	0 27	14 46	1 13	25 20	1 51	24 11	1 12	13 40	0 15	10 30	2 45	24 40	0 36	2 10	2 1	14 11	12 12	19 43	19 33	23 32		n.a.	F 2
S 3	16 45	16 32	0s48	15 24	1 18	25 26	1 51	24 5	1 11	13 38	0 15	10 30	2 44	24 40	0 36	2 10	2 1	14 11	12 12	19 43	19 34	23 30		n.a.	S 3
S 4	17 3	10 56	1 58	16 1	1 23	25 32	1 51	23 58	1 10	13 35	0 15	10 30	2 44	24 40	0 36	2 9	2 1	14 11	12 12	19 43	19 34	23 28		n.a.	S 4
M 5	17 21	4 53	3 1	16 38	1 27	25 37	1 50	23 51	1 9	13 33	0 15	10 30	2 44	24 40	0 36	2 9	2 1	14 11	12 11	19 44	19 35	23 26		n.a.	M 5
T 6	17 39	1s19	3 53	17 14	1 31	25 41	1 50	23 45	1 8	13 30	0 15	10 30	2 43	24 40	0 36	2 8	2 1	14 11	12 11	19 45	19 36	23 24		n.a.	T 6
W 7	17 56	7 22	4 31	17 49	1 35	25 45	1 50	23 37	1 7	13 28	0 15	10 30	2 43	24 40	0 36	2 8	2 1	14 11	12 11	19 47	19 37	23 22		n.a.	W 7
T 8	18 13	13 1	4 54	18 24	1 39	25 48	1 49	23 30	1 6	13 25	0 14	10 29	2 43	24 40	0 36	2 7	2 1	14 11	12 11	19 49	19 38	23 20		n.a.	T 8
F 9	18 30	17 59	5 1	18 57	1 42	25 49	1 49	23 23	1 5	13 23	0 14	10 29	2 42	24 40	0 36	2 7	2 1	14 11	12 10	19 52	19 38	23 18		n.a.	F 9
S 10	18 46	22 4	4 53	19 30	1 45	25 50	1 48	23 15	1 4	13 21	0 14	10 29	2 42	24 40	0 36	2 6	2 1	14 11	12 10	19 55	19 39	23 16		n.a.	S 10
S 11	19 2	25 2	4 30	20 2	1 48	25 51	1 47	23 7	1 3	13 18	0 14	10 28	2 42	24 40	0 36	2 6	2 1	14 11	12 10	19 58	19 40	23 14		n.a.	S 11
M12	19 17	26 43	3 54	20 32	1 50	25 50	1 46	22 59	1 2	13 16	0 14	10 28	2 42	24 40	0 36	2 6	2 1	14 11	12 9	20 1	19 41	23 12		n.a.	M12
T 13	19 33	27 5	3 8	21 2	1 52	25 49	1 45	22 51	1 1	13 14	0 13	10 27	2 41	24 40	0 36	2 5	2 1	14 11	12 9	20 3	19 41	23 10		n.a.	T 13
W14	19 47	26 9	2 15	21 30	1 54	25 47	1 44	22 42	1 0	13 11	0 13	10 27	2 41	24 40	0 36	2 5	2 1	14 11	12 9	20 4	19 42	23 8		n.a.	W14
T 15	20 2	24 1	1 16	21 57	1 55	25 44	1 43	22 34	0 59	13 9	0 13	10 26	2 41	24 39	0 36	2 5	2 1	14 11	12 9	20 5	19 43	23 6		n.a.	T 15
F 16	20 16	20 53	0 13	22 23	1 56	25 41	1 42	22 25	0 58	13 7	0 13	10 26	2 40	24 39	0 36	2 4	2 1	14 11	12 8	20 5	19 44	23 4		n.a.	F 16
S 17	20 30	16 53	0n49	22 47	1 56	25 36	1 40	22 16	0 58	13 5	0 13	10 25	2 40	24 39	0 36	2 4	2 1	14 11	12 8	20 5	19 45	23 2		n.a.	S 17
S 18	20 43	12 13	1 51	23 9	1 56	25 31	1 39	22 7	0 57	13 3	0 13	10 24	2 40	24 39	0 36	2 4	2 1	14 11	12 8	20 5	19 45	23 0		n.a.	S 18
M19	20 56	7 2	2 48	23 30	1 55	25 25	1 38	21 58	0 56	13 1	0 12	10 24	2 39	24 39	0 36	2 3	2 1	14 11	12 8	20 5	19 46	22 58		n.a.	M19
T 20	21 9	1 29	3 39	23 49	1 54	25 19	1 36	21 48	0 55	12 59	0 12	10 23	2 39	24 39	0 36	2 3	2 0	14 11	12 7	20 6	19 47	22 56		n.a.	T 20
W21	21 21	4n16	4 20	24 6	1 52	25 11	1 34	21 38	0 54	12 57	0 12	10 22	2 39	24 39	0 36	2 3	2 0	14 10	12 7	20 6	19 48	22 54		n.a.	W21
T 22	21 32	10 0	4 50	24 21	1 49	25 3	1 33	21 29	0 53	12 55	0 12	10 21	2 38	24 39	0 36	2 2	2 0	14 10	12 7	20 8	19 48	22 52		n.a.	T 22
F 23	21 44	15 29	5 4	24 34	1 46	24 54	1 31	21 19	0 52	12 53	0 12	10 20	2 38	24 39	0 36	2 2	2 0	14 10	12 6	20 10	19 49	22 50		n.a.	F 23
S 24	21 55	20 22	5 2	24 45	1 42	24 45	1 29	21 9	0 51	12 51	0 11	10 19	2 38	24 39	0 36	2 2	2 0	14 10	12 6	20 12	19 50	22 48		n.a.	S 24
S 25	22 5	24 12	4 40	24 54	1 38	24 34	1 27	20 58	0 50	12 49	0 11	10 18	2 37	24 39	0 36	2 2	2 0	14 10	12 6	20 14	19 51	22 46		n.a.	S 25
M26	22 15	26 32	4 0	25 0	1 33	24 23	1 25	20 48	0 49	12 47	0 11	10 17	2 37	24 39	0 36	2 1	2 0	14 10	12 6	20 16	19 51	22 44		n.a.	M26
T 27	22 25	27 2	3 3	25 5	1 27	24 12	1 22	20 37	0 48	12 46	0 11	10 16	2 37	24 39	0 36	2 1	2 0	14 9	12 5	20 17	19 52	22 42		n.a.	T 27
W28	22 34	25 34	1 54	25 6	1 20	23 59	1 20	20 27	0 48	12 44	0 11	10 15	2 36	24 39	0 36	2 1	2 0	14 9	12 5	20 18	19 53	22 40		n.a.	W28
T 29	22 43	22 20	0 37	25 6	1 13	23 46	1 18	20 16	0 47	12 42	0 10	10 14	2 36	24 39	0 36	2 1	2 0	14 9	12 5	20 19	19 54	22 38		n.a.	T 29
F 30	22 51	17 43	0s41	25 2	1 4	23 33	1 15	20 5	0 46	12 41	0 10	10 13	2 36	24 39	0 36	2 0	2 0	14 9	12 4	20 19	19 54	22 36		n.a.	F 30
S 31	22s59	12n 9	1s56	24s57	0s55	23s18	1s13	19s54	0s45	12n39	0s10	10s11	2s35	24s39	0s36	2n 0	2s 0	14s 8	12s 4	20s18	19s55	22s33		n.a.	S 31

Julian Day Number = 429137.5, Delta T = 25h46m49s
Ecliptic obliquity = 24°04'07, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'40, Lahiri = -52°36'40 Julian Calendar 1 Dec. 3539 BCE == Greg. Calendar 2 Nov. 3539 BCE

The year -3538 astronomical counting style corresponds to year 3539 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

JANUARY 3538 BCE (-3537) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 49 19	14♐14'58	7♍44	28♐31	23♑49	7♒ 3	2°R52	10♓36	2♑12	9°R25	22°R18	1°R42	3♒17	24♑38	n.a.	S 1
M 2	4 53 16	15°15'03	21°29	0♑14	25° 0	7°43	2♉48	10°38	2°16	9♈25	22♓18	1♒42	3°14	24°44	n.a.	M 2
T 3	4 57 12	16°15'06	4♎56	1°54	26°10	8°24	2°44	10°41	2°19	9°24	22°D18	1°40	3°11	24°51	n.a.	T 3
W 4	5 1 9	17°15'07	18° 8	3°31	27°21	9° 4	2°40	10°44	2°22	9°24	22°18	1°36	3° 8	24°58	n.a.	W 4
T 5	5 5 5	18°15'06	1♏ 5	5° 4	28°31	9°44	2°36	10°47	2°26	9°24	22°18	1°31	3° 4	25° 4	n.a.	T 5
F 6	5 9 2	19°15'04	13°50	6°32	29°41	10°25	2°32	10°50	2°29	9°23	22°18	1°24	3° 1	25°11	n.a.	F 6
S 7	5 12 59	20°14'59	26°22	7°55	0♒51	11° 5	2°29	10°53	2°32	9°23	22°18	1°16	2°58	25°18	n.a.	S 7
S 8	5 16 55	21°14'52	8♐43	9°12	2° 1	11°45	2°26	10°56	2°36	9°23	22°18	1° 8	2°55	25°24	n.a.	S 8
M 9	5 20 52	22°14'44	20°54	10°23	3°10	12°25	2°23	11° 0	2°39	9°22	22°18	1° 1	2°52	25°31	n.a.	M 9
T 10	5 24 48	23°14'33	2♑55	11°28	4°20	13° 6	2°20	11° 3	2°43	9°22	22°19	0°56	2°49	25°38	n.a.	T 10
W11	5 28 45	24°14'19	14°50	12°25	5°29	13°46	2°17	11° 7	2°46	9°22	22°19	0°53	2°45	25°44	n.a.	W11
T 12	5 32 41	25°14'04	26°39	13°14	6°39	14°26	2°14	11°11	2°49	9°22	22°19	0°D52	2°42	25°51	n.a.	T 12
F 13	5 36 38	26°13'46	8♒25	13°55	7°48	15° 6	2°12	11°14	2°53	9°21	22°19	0°52	2°39	25°58	n.a.	F 13
S 14	5 40 34	27°13'25	20°12	14°29	8°57	15°46	2°10	11°18	2°56	9°21	22°19	0°53	2°36	26° 4	n.a.	S 14
S 15	5 44 31	28°13'02	2♓ 4	14°53	10° 5	16°26	2° 8	11°22	3° 0	9°21	22°20	0°55	2°33	26°11	n.a.	S 15
M16	5 48 27	29°12'37	14° 6	15° 9	11°14	17° 7	2° 6	11°26	3° 3	9°21	22°20	0°57	2°29	26°18	n.a.	M16
T 17	5 52 24	0♑12'09	26°22	15°R16	12°22	17°47	2° 5	11°31	3° 7	9°D21	22°20	0°R58	2°26	26°24	n.a.	T 17
W18	5 56 21	1°11'38	8♈57	15°15	13°31	18°27	2° 3	11°35	3°10	9°21	22°21	0°57	2°23	26°31	n.a.	W18
T 19	6 0 17	2°11'05	21°56	15° 6	14°39	19° 7	2° 2	11°39	3°13	9°21	22°21	0°56	2°20	26°37	n.a.	T 19
F 20	6 4 14	3°10'29	5♉21	14°49	15°47	19°47	2° 1	11°44	3°17	9°21	22°21	0°53	2°17	26°44	n.a.	F 20
S 21	6 8 10	4° 9'51	19°15	14°24	16°55	20°27	2° 0	11°48	3°20	9°22	22°22	0°50	2°14	26°51	n.a.	S 21
S 22	6 12 7	5° 9'11	3♊36	13°53	18° 2	21° 6	2° 0	11°53	3°24	9°22	22°22	0°46	2°10	26°57	n.a.	S 22
M23	6 16 3	6° 8'28	18°20	13°15	19° 9	21°46	1°59	11°57	3°27	9°22	22°22	0°42	2° 7	27° 4	n.a.	M23
T 24	6 20 0	7° 7'42	3♋21	12°33	20°17	22°26	1°59	12° 2	3°30	9°22	22°23	0°40	2° 4	27°11	n.a.	T 24
W25	6 23 56	8° 6'55	18°30	11°46	21°23	23° 6	1°D59	12° 7	3°34	9°22	22°23	0°38	2° 1	27°17	n.a.	W25
T 26	6 27 53	9° 6'05	3♌38	10°56	22°30	23°46	1°59	12°12	3°37	9°23	22°24	0°D38	1°58	27°24	n.a.	T 26
F 27	6 31 49	10° 5'13	18°35	10° 5	23°37	24°26	2° 0	12°17	3°41	9°23	22°24	0°38	1°55	27°31	n.a.	F 27
S 28	6 35 46	11° 4'18	3♍15	9°12	24°43	25° 6	2° 0	12°22	3°44	9°23	22°25	0°40	1°51	27°37	n.a.	S 28
S 29	6 39 43	12° 3'22	17°33	8°19	25°49	25°45	2° 1	12°27	3°48	9°24	22°25	0°41	1°48	27°44	n.a.	S 29
M30	6 43 39	13° 2'24	1♎27	7°28	26°55	26°25	2° 2	12°33	3°51	9°24	22°26	0°42	1°45	27°51	n.a.	M30
T 31	6 47 36	14♑ 1'23	14♎58	6♑39	28♒ 0	27♒ 5	2♉ 3	12♓38	3♑54	9♈25	22♓27	0°R42	1♒42	27♑57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s 7	6n 5	3s 2	24s49	0s45	23s 3	1s10	19s42	0s44	12n38	0s10	10s10	2s35	24s39	0s36	2n 0	2s 0	14s 8	12s 4	20s18	19s56	22s31			n.a.
M 2	23 14	0s 8	3 56	24 39	0 35	22 48	1 7	19 31	0 43	12 37	0 10	10 9	2 35	24 39	0 36	2 0	2 0	14 8	12 4	20 18	19 57	22 29			n.a.
T 3	23 20	6 13	4 36	24 27	0 24	22 32	1 5	19 19	0 42	12 35	0 10	10 7	2 34	24 38	0 36	2 0	2 0	14 8	12 3	20 19	19 57	22 27			n.a.
W 4	23 26	11 54	5 0	24 13	0 11	22 15	1 2	19 8	0 41	12 34	0 9	10 6	2 34	24 38	0 36	2 0	1 59	14 7	12 3	20 19	19 58	22 25			n.a.
T 5	23 32	16 57	5 9	23 57	0n 1	21 57	0 59	18 56	0 41	12 33	0 9	10 5	2 34	24 38	0 36	2 0	1 59	14 7	12 3	20 21	19 59	22 23			n.a.
F 6	23 37	21 11	5 2	23 39	0 15	21 39	0 56	18 44	0 40	12 32	0 9	10 3	2 34	24 38	0 36	2 0	1 59	14 7	12 2	20 22	20 0	22 21			n.a.
S 7	23 42	24 23	4 40	23 21	0 29	21 21	0 53	18 32	0 39	12 31	0 9	10 2	2 33	24 38	0 36	2 0	1 59	14 7	12 2	20 24	20 1	22 19			n.a.
S 8	23 46	26 22	4 6	23 1	0 43	21 2	0 49	18 19	0 38	12 30	0 9	10 0	2 33	24 38	0 36	1 59	1 59	14 6	12 2	20 26	20 1	22 17			n.a.
M 9	23 50	27 4	3 20	22 41	0 58	20 42	0 46	18 7	0 37	12 29	0 8	9 58	2 33	24 38	0 36	1 59	1 59	14 6	12 1	20 27	20 2	22 15			n.a.
T 10	23 53	26 28	2 26	22 21	1 13	20 22	0 43	17 54	0 36	12 28	0 8	9 57	2 32	24 38	0 36	1 59	1 59	14 6	12 1	20 28	20 3	22 12			n.a.
W11	23 56	24 39	1 26	22 0	1 29	20 2	0 39	17 42	0 36	12 27	0 8	9 55	2 32	24 38	0 36	1 59	1 59	14 5	12 1	20 29	20 3	22 10			n.a.
T 12	23 59	21 45	0 23	21 40	1 44	19 40	0 36	17 29	0 35	12 27	0 8	9 53	2 32	24 38	0 36	1 59	1 59	14 5	12 1	20 30	20 4	22 8			n.a.
F 13	24 1	17 58	0n41	21 20	1 59	19 19	0 32	17 16	0 34	12 26	0 8	9 52	2 31	24 38	0 36	1 59	1 59	14 5	12 0	20 29	20 5	22 6			n.a.
S 14	24 2	13 30	1 44	21 2	2 15	18 57	0 28	17 3	0 33	12 25	0 8	9 50	2 31	24 38	0 36	1 59	1 59	14 4	12 0	20 29	20 6	22 4			n.a.
S 15	24 3	8 29	2 43	20 44	2 29	18 34	0 24	16 50	0 32	12 25	0 7	9 48	2 31	24 38	0 36	1 59	1 59	14 4	12 0	20 29	20 6	22 2			n.a.
M16	24 4	3 7	3 35	20 28	2 44	18 11	0 21	16 37	0 32	12 24	0 7	9 46	2 31	24 38	0 36	1 59	1 59	14 4	11 59	20 28	20 7	22 0			n.a.
T 17	24 4	2n27	4 19	20 14	2 57	17 48	0 17	16 24	0 31	12 24	0 7	9 44	2 30	24 37	0 36	2 0	1 59	14 3	11 59	20 28	20 8	21 57			n.a.
W18	24 4	8 5	4 51	20 2	3 10	17 24	0 13	16 10	0 30	12 24	0 7	9 42	2 30	24 37	0 36	2 0	1 58	14 3	11 59	20 28	20 9	21 55			n.a.
T 19	24 3	13 32	5 10	19 51	3 21	17 0	0 9	15 57	0 29	12 23	0 7	9 40	2 30	24 37	0 36	2 0	1 58	14 2	11 59	20 29	20 9	21 53			n.a.
F 20	24 2	18 33	5 13	19 43	3 32	16 36	0 5	15 43	0 28	12 23	0 7	9 38	2 29	24 37	0 36	2 0	1 58	14 2	11 58	20 29	20 10	21 51			n.a.
S 21	24 0	22 46	4 58	19 37	3 41	16 11	0 0	15 29	0 28	12 23	0 6	9 36	2 29	24 37	0 36	2 0	1 58	14 2	11 58	20 30	20 11	21 49			n.a.
S 22	23 58	25 45	4 24	19 33	3 48	15 46	0n 4	15 15	0 27	12 23	0 6	9 34	2 29	24 37	0 36	2 0	1 58	14 1	11 58	20 31	20 12	21 47			n.a.
M23	23 55	27 4	3 32	19 31	3 54	15 20	0 8	15 1	0 26	12 23	0 6	9 32	2 29	24 37	0 36	2 0	1 58	14 1	11 57	20 32	20 12	21 44			n.a.
T 24	23 52	26 26	2 25	19 31	3 58	14 55	0 13	14 47	0 25	12 23	0 6	9 30	2 28	24 37	0 36	2 0	1 58	14 0	11 57	20 32	20 13	21 42			n.a.
W25	23 49	23 51	1 6	19 33	4 0	14 29	0 17	14 33	0 24	12 23	0 6	9 28	2 28	24 37	0 36	2 1	1 58	14 0	11 57	20 33	20 14	21 40			n.a.
T 26	23 45	19 35	0s17	19 37	4 0	14 2	0 21	14 19	0 24	12 23	0 6	9 26	2 28	24 37	0 36	2 1	1 58	13 59	11 57	20 33	20 15	21 38			n.a.
F 27	23 40	14 7	1 38	19 43	3 58	13 36	0 26	14 5	0 23	12 24	0 5	9 23	2 28	24 37	0 36	2 1	1 58	13 59	11 56	20 32	20 15	21 36			n.a.
S 28	23 35	7 56	2 51	19 50	3 54	13 9	0 31	13 51	0 22	12 24	0 5	9 21	2 27	24 37	0 36	2 1	1 58	13 58	11 56	20 32	20 16	21 33			n.a.
S 29	23 30	1 31	3 51	19 59	3 49	12 42	0 35	13 36	0 21	12 25	0 5	9 19	2 27	24 36	0 36	2 1	1 58	13 58	11 56	20 32	20 17	21 31			n.a.
M30	23 24	4s48	4 36	20 9	3 42	12 14	0 40	13 22	0 21	12 25	0 5	9 17	2 27	24 36	0 36	2 2	1 58	13 57	11 55	20 32	20 17	21 29			n.a.
T 31	23s18	10s42	5s 5	20s20	3n34	11s47	0n45	13s 7	0s20	12n26	0s 5	9s14	2s27	24s36	0s36	2n 2	1s57	13s57	11s55	20s32	20s18	21s27			n.a.

Julian Day Number = 429168.5, Delta T = 25h46m46s
Ecliptic obliquity = 24°04'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'36, Lahiri = -52°36'36 Julian Calendar 1 Jan. 3538 BCE == Greg. Calendar 3 Dec. 3539 BCE

The year -3537 astronomical counting style corresponds to year 3538 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

FEBRUARY 3538 BCE (-3537) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 51 32	15♉ 0'21	28♎ 6	5°R53	29♒ 6	27♒44	2♉ 4	12♓43	3♉58	9♈25	22♓27	0°R42	1♒39	28♉ 4	n.a.	W 1
T 2	6 55 29	15°59'17	10♏55	5♉10	0♓11	28°24	2° 6	12°49	4° 1	9°26	22°28	0♒41	1°35	28°11	n.a.	T 2
F 3	6 59 25	16°58'11	23°27	4°32	1°16	29° 4	2° 8	12°54	4° 4	9°26	22°28	0°39	1°32	28°17	n.a.	F 3
S 4	7 3 22	17°57'03	5♐45	3°59	2°20	29°43	2° 9	13° 0	4° 8	9°27	22°29	0°37	1°29	28°24	n.a.	S 4
S 5	7 7 18	18°55'53	17°53	3°30	3°24	0♓23	2°12	13° 6	4°11	9°28	22°30	0°35	1°26	28°30	n.a.	S 5
M 6	7 11 15	19°54'41	29°51	3° 7	4°28	1° 3	2°14	13°12	4°15	9°28	22°30	0°34	1°23	28°37	n.a.	M 6
T 7	7 15 11	20°53'26	11♑44	2°50	5°32	1°42	2°16	13°17	4°18	9°29	22°31	0°33	1°20	28°44	n.a.	T 7
W 8	7 19 8	21°52'10	23°33	2°38	6°36	2°22	2°19	13°23	4°21	9°30	22°32	0°32	1°16	28°50	n.a.	W 8
T 9	7 23 4	22°50'51	5♒20	2°31	7°39	3° 1	2°22	13°29	4°24	9°30	22°33	0°D32	1°13	28°57	n.a.	T 9
F 10	7 27 1	23°49'30	17° 7	2°D31	8°42	3°41	2°25	13°35	4°28	9°31	22°33	0°33	1°10	29° 4	n.a.	F 10
S 11	7 30 58	24°48'07	28°58	2°35	9°44	4°20	2°28	13°41	4°31	9°32	22°34	0°33	1° 7	29°10	n.a.	S 11
S 12	7 34 54	25°46'41	10♓54	2°44	10°46	5° 0	2°31	13°48	4°34	9°33	22°35	0°34	1° 4	29°17	n.a.	S 12
M13	7 38 51	26°45'13	23° 0	2°59	11°48	5°39	2°35	13°54	4°37	9°34	22°36	0°34	1° 1	29°24	n.a.	M13
T 14	7 42 47	27°43'43	5♈18	3°18	12°50	6°18	2°38	14° 0	4°41	9°35	22°37	0°34	0°57	29°30	n.a.	T 14
W15	7 46 44	28°42'10	17°53	3°42	13°51	6°58	2°42	14° 7	4°44	9°36	22°38	0°35	0°54	29°37	n.a.	W15
T 16	7 50 40	29°40'35	0♉48	4°11	14°52	7°37	2°46	14°13	4°47	9°37	22°39	0°R35	0°51	29°44	n.a.	T 16
F 17	7 54 37	0♒38'57	14° 6	4°44	15°52	8°16	2°50	14°20	4°50	9°38	22°39	0°D35	0°48	29°50	n.a.	F 17
S 18	7 58 33	1°37'17	27°50	5°20	16°52	8°56	2°55	14°26	4°53	9°39	22°40	0°35	0°45	29°57	n.a.	S 18
S 19	8 2 30	2°35'35	12♊ 1	6° 1	17°52	9°35	2°59	14°33	4°57	9°40	22°41	0°35	0°41	0♒ 4	n.a.	S 19
M20	8 6 26	3°33'51	26°35	6°45	18°51	10°14	3° 4	14°39	5° 0	9°41	22°42	0°35	0°38	0°10	n.a.	M20
T 21	8 10 23	4°32'05	11♋30	7°33	19°50	10°54	3° 9	14°46	5° 3	9°42	22°43	0°35	0°35	0°17	n.a.	T 21
W22	8 14 19	5°30'16	26°39	8°24	20°48	11°33	3°14	14°53	5° 6	9°43	22°44	0°R35	0°32	0°23	n.a.	W22
T 23	8 18 16	6°28'25	11♌52	9°18	21°46	12°12	3°19	15° 0	5° 9	9°44	22°45	0°35	0°29	0°30	n.a.	T 23
F 24	8 22 13	7°26'32	26°59	10°16	22°43	12°51	3°24	15° 6	5°12	9°45	22°46	0°35	0°26	0°37	n.a.	F 24
S 25	8 26 9	8°24'38	11♍53	11°16	23°40	13°30	3°30	15°13	5°15	9°47	22°47	0°34	0°22	0°43	n.a.	S 25
S 26	8 30 6	9°22'41	26°26	12°19	24°36	14° 9	3°35	15°20	5°18	9°48	22°48	0°33	0°19	0°50	n.a.	S 26
M27	8 34 2	10°20'43	10♎33	13°25	25°32	14°48	3°41	15°27	5°21	9°49	22°49	0°32	0°16	0°57	n.a.	M27
T 28	8 37 59	11♒18'43	24♎12	14♉33	26♓27	15♓28	3♉47	15♓34	5♉24	9♈51	22♓50	0♒31	0♒13	1♒ 3	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23s12	15s58	5s16	20s33	3n24	11s19	0n49	12s52	0s19	12n26	0s 5	9s12	2s26	24s36	0s36	2n 2	1s57	13s56	11s55	20s32	20s19	21s24		n.a.	W 1
T 2	23 5	20 24	5 11	20 45	3 13	10 51	0 54	12 37	0 18	12 27	0 4	9 10	2 26	24 36	0 36	2 2	1 57	13 56	11 55	20 32	20 20	21 22		n.a.	T 2
F 3	22 57	23 49	4 52	20 59	3 1	10 23	0 59	12 23	0 18	12 28	0 4	9 7	2 26	24 36	0 36	2 3	1 57	13 55	11 54	20 32	20 20	21 20		n.a.	F 3
S 4	22 50	26 4	4 19	21 13	2 48	9 55	1 4	12 8	0 17	12 28	0 4	9 5	2 26	24 36	0 36	2 3	1 57	13 55	11 54	20 33	20 21	21 18		n.a.	S 4
S 5	22 41	27 4	3 35	21 27	2 34	9 27	1 9	11 53	0 16	12 29	0 4	9 2	2 25	24 36	0 36	2 3	1 57	13 54	11 54	20 33	20 22	21 15		n.a.	S 5
M 6	22 33	26 46	2 42	21 42	2 20	8 59	1 14	11 38	0 15	12 30	0 4	9 0	2 25	24 36	0 36	2 4	1 57	13 54	11 54	20 34	20 23	21 13		n.a.	M 6
T 7	22 24	25 14	1 42	21 56	2 6	8 30	1 19	11 23	0 15	12 31	0 4	8 57	2 25	24 36	0 36	2 4	1 57	13 53	11 53	20 34	20 23	21 11		n.a.	T 7
W 8	22 14	22 35	0 39	22 11	1 52	8 1	1 24	11 7	0 14	12 32	0 3	8 55	2 25	24 36	0 36	2 4	1 57	13 53	11 53	20 34	20 24	21 9		n.a.	W 8
T 9	22 4	19 0	0n27	22 26	1 37	7 33	1 29	10 52	0 13	12 33	0 3	8 52	2 24	24 35	0 36	2 5	1 57	13 52	11 53	20 34	20 25	21 6		n.a.	T 9
F 10	21 54	14 40	1 31	22 40	1 23	7 4	1 34	10 37	0 13	12 35	0 3	8 50	2 24	24 35	0 36	2 5	1 57	13 52	11 53	20 34	20 25	21 4		n.a.	F 10
S 11	21 44	9 47	2 31	22 54	1 8	6 35	1 40	10 21	0 12	12 36	0 3	8 47	2 24	24 35	0 36	2 6	1 57	13 51	11 52	20 34	20 26	21 2		n.a.	S 11
S 12	21 33	4 30	3 26	23 8	0 54	6 6	1 45	10 6	0 11	12 37	0 3	8 44	2 24	24 35	0 36	2 6	1 57	13 51	11 52	20 34	20 27	21 0		n.a.	S 12
M13	21 21	1n 0	4 12	23 22	0 40	5 38	1 50	9 51	0 10	12 39	0 3	8 42	2 24	24 35	0 36	2 6	1 57	13 50	11 52	20 33	20 28	20 57		n.a.	M13
T 14	21 10	6 32	4 48	23 35	0 27	5 9	1 55	9 35	0 10	12 40	0 3	8 39	2 23	24 35	0 36	2 7	1 56	13 50	11 52	20 33	20 28	20 55		n.a.	T 14
W15	20 57	11 57	5 10	23 47	0 14	4 40	2 0	9 19	0 9	12 41	0 2	8 36	2 23	24 35	0 36	2 7	1 56	13 49	11 51	20 33	20 29	20 53		n.a.	W15
T 16	20 45	17 0	5 18	23 59	0 1	4 11	2 6	9 4	0 8	12 43	0 2	8 33	2 23	24 35	0 36	2 8	1 56	13 48	11 51	20 33	20 30	20 50		n.a.	T 16
F 17	20 32	21 23	5 9	24 10	0s11	3 43	2 11	8 48	0 8	12 45	0 2	8 31	2 23	24 35	0 36	2 8	1 56	13 48	11 51	20 33	20 30	20 48		n.a.	F 17
S 18	20 19	24 47	4 43	24 21	0 23	3 14	2 16	8 32	0 7	12 46	0 2	8 28	2 23	24 35	0 36	2 9	1 56	13 47	11 51	20 33	20 31	20 46		n.a.	S 18
S 19	20 6	26 46	3 59	24 30	0 34	2 45	2 21	8 17	0 6	12 48	0 2	8 25	2 22	24 34	0 36	2 9	1 56	13 47	11 50	20 33	20 32	20 43		n.a.	S 19
M20	19 52	26 59	2 58	24 39	0 45	2 17	2 27	8 1	0 6	12 50	0 2	8 22	2 22	24 34	0 36	2 10	1 56	13 46	11 50	20 33	20 33	20 41		n.a.	M20
T 21	19 38	25 17	1 44	24 46	0 55	1 49	2 32	7 45	0 5	12 52	0 2	8 19	2 22	24 34	0 36	2 10	1 56	13 45	11 50	20 33	20 33	20 39		n.a.	T 21
W22	19 23	21 44	0 22	24 53	1 5	1 20	2 37	7 29	0 4	12 54	0 1	8 17	2 22	24 34	0 36	2 11	1 56	13 45	11 50	20 33	20 34	20 37		n.a.	W22
T 23	19 9	16 41	1s 2	24 58	1 14	0 52	2 43	7 13	0 4	12 55	0 1	8 14	2 22	24 34	0 36	2 11	1 56	13 44	11 49	20 33	20 35	20 34		n.a.	T 23
F 24	18 53	10 38	2 22	25 2	1 23	0 24	2 48	6 57	0 3	12 57	0 1	8 11	2 22	24 34	0 36	2 12	1 56	13 44	11 49	20 33	20 35	20 32		n.a.	F 24
S 25	18 38	4 4	3 30	25 5	1 31	0n 3	2 53	6 41	0 2	13 0	0 1	8 8	2 21	24 34	0 36	2 12	1 56	13 43	11 49	20 33	20 36	20 30		n.a.	S 25
S 26	18 22	2s33	4 23	25 7	1 39	0 31	2 58	6 25	0 2	13 2	0 1	8 5	2 21	24 34	0 36	2 13	1 56	13 42	11 49	20 34	20 37	20 27		n.a.	S 26
M27	18 6	8 50	4 58	25 7	1 46	0 58	3 3	6 9	0 1	13 4	0 1	8 2	2 21	24 34	0 36	2 14	1 56	13 42	11 49	20 34	20 37	20 25		n.a.	M27
T 28	17s50	14s29	5s15	25s 6	1s52	1n26	3n 9	5s53	0s 0	13n 6	0s 1	7s59	2s21	24s34	0s36	2n14	1s56	13s41	11s48	20s34	20s38	20s22		n.a.	T 28

Julian Day Number = 429199.5, Delta T = 25h46m43s
Ecliptic obliquity = 24°04'06, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'32, Lahiri = -52°36'31 Julian Calendar 1 Feb. 3538 BCE == Greg. Calendar 3 Jan. 3538 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

MARCH 3538 BCE (-3537) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 41 55	12♒16'42	7♏25	15♑44	27♓22	16♓ 7	3♉53	15♓41	5♑27	9♈52	22♓51	0°D31	0♒10	1♒10	n.a.	W 1
T 2	8 45 52	13°14'39	20°15	16°57	28°16	16°46	3°59	15°49	5°30	9°53	22°52	0♒31	0° 6	1°17	n.a.	T 2
F 3	8 49 48	14°12'35	2♐43	18°13	29°10	17°25	4° 6	15°56	5°32	9°55	22°54	0°32	0° 3	1°23	n.a.	F 3
S 4	8 53 45	15°10'29	14°55	19°31	0♈ 3	18° 4	4°12	16° 3	5°35	9°56	22°55	0°33	0° 0	1°30	n.a.	S 4
S 5	8 57 41	16° 8'21	26°55	20°51	0°55	18°43	4°19	16°10	5°38	9°58	22°56	0°34	29♑57	1°37	n.a.	S 5
M 6	9 1 38	17° 6'13	8♑47	22°13	1°47	19°22	4°26	16°17	5°41	9°59	22°57	0°35	29°54	1°43	n.a.	M 6
T 7	9 5 34	18° 4'02	20°35	23°38	2°38	20° 1	4°33	16°25	5°44	10° 1	22°58	0°36	29°51	1°50	n.a.	T 7
W 8	9 9 31	19° 1'50	2♒21	25° 5	3°28	20°40	4°40	16°32	5°46	10° 2	22°59	0°R37	29°47	1°57	n.a.	W 8
T 9	9 13 28	19°59'36	14° 9	26°33	4°18	21°18	4°47	16°40	5°49	10° 4	23° 0	0°36	29°44	2° 3	n.a.	T 9
F 10	9 17 24	20°57'21	26° 1	28° 4	5° 7	21°57	4°54	16°47	5°52	10° 5	23° 2	0°34	29°41	2°10	n.a.	F 10
S 11	9 21 21	21°55'03	7♓59	29°37	5°55	22°36	5° 2	16°55	5°54	10° 7	23° 3	0°32	29°38	2°16	n.a.	S 11
S 12	9 25 17	22°52'44	20° 5	1♒12	6°42	23°15	5° 9	17° 2	5°57	10° 8	23° 4	0°29	29°35	2°23	n.a.	S 12
M13	9 29 14	23°50'24	2♈21	2°49	7°29	23°54	5°17	17°10	5°59	10°10	23° 5	0°25	29°32	2°30	n.a.	M13
T 14	9 33 10	24°48'02	14°48	4°28	8°14	24°33	5°25	17°17	6° 2	10°12	23° 6	0°21	29°28	2°36	n.a.	T 14
W15	9 37 7	25°45'37	27°30	6° 9	8°59	25°12	5°33	17°25	6° 4	10°13	23° 8	0°18	29°25	2°43	n.a.	W15
T 16	9 41 3	26°43'12	10♉27	7°51	9°43	25°50	5°41	17°32	6° 7	10°15	23° 9	0°16	29°22	2°50	n.a.	T 16
F 17	9 45 0	27°40'44	23°44	9°36	10°25	26°29	5°49	17°40	6° 9	10°17	23°10	0°D15	29°19	2°56	n.a.	F 17
S 18	9 48 56	28°38'15	7♊20	11°23	11° 7	27° 8	5°58	17°48	6°12	10°19	23°11	0°15	29°16	3° 3	n.a.	S 18
S 19	9 52 53	29°35'44	21°18	13°12	11°48	27°47	6° 6	17°55	6°14	10°20	23°13	0°16	29°12	3°10	n.a.	S 19
M20	9 56 50	0♓33'12	5♋37	15° 3	12°27	28°25	6°15	18° 3	6°16	10°22	23°14	0°18	29° 9	3°16	n.a.	M20
T 21	10 0 46	1°30'38	20°16	16°56	13° 6	29° 4	6°23	18°11	6°19	10°24	23°15	0°19	29° 6	3°23	n.a.	T 21
W22	10 4 43	2°28'02	5♌ 9	18°50	13°43	29°43	6°32	18°19	6°21	10°26	23°17	0°R19	29° 3	3°30	n.a.	W22
T 23	10 8 39	3°25'25	20°11	20°47	14°19	0♈21	6°41	18°26	6°23	10°28	23°18	0°18	29° 0	3°36	n.a.	T 23
F 24	10 12 36	4°22'46	5♍14	22°46	14°54	1° 0	6°50	18°34	6°25	10°30	23°19	0°15	28°57	3°43	n.a.	F 24
S 25	10 16 32	5°20'07	20° 7	24°46	15°27	1°39	6°59	18°42	6°27	10°31	23°21	0°11	28°53	3°50	n.a.	S 25
S 26	10 20 29	6°17'25	4♎44	26°48	15°59	2°17	7° 9	18°50	6°30	10°33	23°22	0° 6	28°50	3°56	n.a.	S 26
M27	10 24 25	7°14'43	18°57	28°52	16°30	2°56	7°18	18°58	6°32	10°35	23°23	0° 0	28°47	4° 3	n.a.	M27
T 28	10 28 22	8°12'00	2♏44	0♓58	16°59	3°34	7°27	19° 5	6°34	10°37	23°24	29♑55	28°44	4° 9	n.a.	T 28
W29	10 32 18	9° 9'17	16° 3	3° 5	17°27	4°13	7°37	19°13	6°36	10°39	23°26	29°52	28°41	4°16	n.a.	W29
T 30	10 36 15	10° 6'32	28°56	5°13	17°53	4°51	7°47	19°21	6°38	10°41	23°27	29°49	28°38	4°23	n.a.	T 30
F 31	10 40 12	11♓ 3'47	11♐26	7♓22	18♈17	5♈30	7♉56	19♓29	6♑40	10♈43	23♓29	29°D49	28♑34	4♒29	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	17s34	19s17	5s15	25s 4	1s58	1n53	3n14	5s37	0n 0	13n 8	0s 0	7s56	2s21	24s33	0s36	2n15	1s55	13s41	11s48	20s34	20s39	20s20			n.a.
T 2	17 17	23 3	4 59	25 0	2 3	2 19	3 19	5 21	0 1	13 10	0 0	7 53	2 21	24 33	0 36	2 15	1 55	13 40	11 48	20 34	20 40	20 18			n.a.
F 3	17 0	25 38	4 29	24 54	2 8	2 46	3 24	5 5	0 2	13 13	0 0	7 50	2 20	24 33	0 36	2 16	1 55	13 39	11 48	20 34	20 40	20 15			n.a.
S 4	16 42	26 57	3 47	24 47	2 12	3 12	3 29	4 48	0 2	13 15	0n 0	7 47	2 20	24 33	0 36	2 17	1 55	13 39	11 48	20 34	20 41	20 13			n.a.
S 5	16 25	26 58	2 56	24 38	2 15	3 38	3 34	4 32	0 3	13 18	0 0	7 44	2 20	24 33	0 36	2 17	1 55	13 38	11 47	20 33	20 42	20 11			n.a.
M 6	16 7	25 44	1 58	24 27	2 18	4 3	3 39	4 16	0 3	13 20	0 0	7 41	2 20	24 33	0 36	2 18	1 55	13 37	11 47	20 33	20 42	20 8			n.a.
T 7	15 49	23 21	0 55	24 15	2 21	4 29	3 44	4 0	0 4	13 23	0 0	7 38	2 20	24 33	0 36	2 19	1 55	13 37	11 47	20 33	20 43	20 6			n.a.
W 8	15 30	20 0	0n10	24 1	2 23	4 54	3 49	3 43	0 5	13 25	0 1	7 35	2 20	24 33	0 36	2 19	1 55	13 36	11 47	20 33	20 44	20 4			n.a.
T 9	15 12	15 50	1 14	23 45	2 24	5 18	3 53	3 27	0 5	13 28	0 1	7 32	2 20	24 33	0 36	2 20	1 55	13 35	11 47	20 33	20 44	20 1			n.a.
F 10	14 53	11 3	2 16	23 27	2 25	5 42	3 58	3 11	0 6	13 30	0 1	7 29	2 19	24 33	0 36	2 21	1 55	13 35	11 47	20 33	20 45	19 59			n.a.
S 11	14 34	5 50	3 12	23 7	2 25	6 6	4 3	2 55	0 7	13 33	0 1	7 26	2 19	24 32	0 37	2 21	1 55	13 34	11 46	20 34	20 46	19 56			n.a.
S 12	14 15	0 22	4 0	22 45	2 24	6 30	4 7	2 38	0 7	13 36	0 1	7 23	2 19	24 32	0 37	2 22	1 55	13 34	11 46	20 35	20 46	19 54			n.a.
M13	13 55	5n11	4 38	22 22	2 23	6 53	4 12	2 22	0 8	13 39	0 1	7 19	2 19	24 32	0 37	2 23	1 55	13 33	11 46	20 35	20 47	19 52			n.a.
T 14	13 36	10 36	5 3	21 56	2 21	7 15	4 16	2 6	0 8	13 41	0 1	7 16	2 19	24 32	0 37	2 23	1 55	13 32	11 46	20 36	20 48	19 49			n.a.
W15	13 16	15 42	5 14	21 28	2 19	7 37	4 21	1 49	0 9	13 44	0 1	7 13	2 19	24 32	0 37	2 24	1 55	13 32	11 46	20 37	20 48	19 47			n.a.
T 16	12 56	20 13	5 9	20 58	2 16	7 59	4 25	1 33	0 10	13 47	0 2	7 10	2 19	24 32	0 37	2 25	1 55	13 31	11 46	20 37	20 49	19 44			n.a.
F 17	12 36	23 50	4 48	20 27	2 13	8 20	4 29	1 17	0 10	13 50	0 2	7 7	2 19	24 32	0 37	2 26	1 55	13 30	11 45	20 38	20 50	19 42			n.a.
S 18	12 15	26 14	4 11	19 53	2 9	8 40	4 33	1 0	0 11	13 53	0 2	7 4	2 18	24 32	0 37	2 26	1 55	13 30	11 45	20 38	20 51	19 39			n.a.
S 19	11 55	27 4	3 18	19 17	2 4	9 0	4 37	0 44	0 11	13 56	0 2	7 0	2 18	24 32	0 37	2 27	1 54	13 29	11 45	20 37	20 51	19 37			n.a.
M20	11 34	26 8	2 11	18 38	1 59	9 20	4 41	0 28	0 12	13 59	0 2	6 57	2 18	24 32	0 37	2 28	1 54	13 28	11 45	20 37	20 52	19 35			n.a.
T 21	11 13	23 24	0 55	17 58	1 53	9 38	4 44	0 11	0 13	14 2	0 2	6 54	2 18	24 32	0 37	2 29	1 54	13 28	11 45	20 37	20 53	19 32			n.a.
W22	10 52	19 3	0s26	17 16	1 47	9 57	4 48	0n 5	0 13	14 5	0 2	6 51	2 18	24 31	0 37	2 29	1 54	13 27	11 45	20 37	20 53	19 30			n.a.
T 23	10 31	13 27	1 47	16 31	1 40	10 14	4 51	0 21	0 14	14 8	0 2	6 48	2 18	24 31	0 37	2 30	1 54	13 27	11 45	20 37	20 54	19 27			n.a.
F 24	10 9	7 4	2 59	15 45	1 33	10 31	4 54	0 37	0 14	14 12	0 3	6 44	2 18	24 31	0 37	2 31	1 54	13 26	11 45	20 38	20 55	19 25			n.a.
S 25	9 48	0 22	3 59	14 57	1 25	10 47	4 57	0 54	0 15	14 15	0 3	6 41	2 18	24 31	0 37	2 32	1 54	13 25	11 44	20 39	20 55	19 22			n.a.
S 26	9 26	6s13	4 42	14 6	1 17	11 2	5 0	1 10	0 15	14 18	0 3	6 38	2 18	24 31	0 37	2 33	1 54	13 25	11 44	20 40	20 56	19 20			n.a.
M27	9 5	12 18	5 5	13 14	1 8	11 17	5 3	1 26	0 16	14 21	0 3	6 35	2 18	24 31	0 37	2 33	1 54	13 24	11 44	20 41	20 57	19 17			n.a.
T 28	8 43	17 35	5 11	12 20	0 59	11 31	5 5	1 42	0 17	14 24	0 3	6 32	2 18	24 31	0 37	2 34	1 54	13 23	11 44	20 42	20 57	19 15			n.a.
W29	8 21	21 50	4 59	11 25	0 50	11 44	5 7	1 59	0 17	14 28	0 3	6 28	2 18	24 31	0 37	2 35	1 54	13 23	11 44	20 43	20 58	19 13			n.a.
T 30	7 59	24 52	4 32	10 28	0 40	11 56	5 9	2 15	0 18	14 31	0 3	6 25	2 17	24 31	0 37	2 36	1 54	13 22	11 44	20 43	20 59	19 10			n.a.
F 31	7s36	26s35	3s53	9s29	0s30	12n 7	5n11	2n31	0n18	14n34	0n 3	6s22	2s17	24s31	0s37	2n37	1s54	13s21	11s44	20s43	20s59	19s 8			n.a.

Julian Day Number = 429227.5, Delta T = 25h46m41s
Ecliptic obliquity = 24°04'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'28, Lahiri = -52°36'28 Julian Calendar 1 March 3538 BCE == Greg. Calendar 31 Jan. 3538 BCE

The year -3537 astronomical counting style corresponds to year 3538 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

APRIL 3538 BCE (-3537) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 44 8	12♓ 1'01	23♐37	9♓32	18♈40	6♈ 9	8♉ 6	19♓37	6♑41	10♈45	23♓30	29♑49	28♑31	4♒36	n.a.	S 1
S 2	10 48 5	12°58'14	5♑36	11°43	19° 1	6°47	8°16	19°45	6°43	10°47	23°31	29°51	28°28	4°43	n.a.	S 2
M 3	10 52 1	13°55'27	17°26	13°54	19°20	7°26	8°26	19°53	6°45	10°49	23°33	29°52	28°25	4°49	n.a.	M 3
T 4	10 55 58	14°52'38	29°12	16° 6	19°38	8° 4	8°36	20° 1	6°47	10°51	23°34	29°R53	28°22	4°56	n.a.	T 4
W 5	10 59 54	15°49'49	10♒59	18°17	19°53	8°43	8°47	20° 9	6°48	10°53	23°35	29°52	28°18	5° 3	n.a.	W 5
T 6	11 3 51	16°47'00	22°51	20°28	20° 6	9°21	8°57	20°17	6°50	10°55	23°37	29°49	28°15	5° 9	n.a.	T 6
F 7	11 7 47	17°44'09	4♓50	22°38	20°18	9°59	9° 7	20°25	6°52	10°57	23°38	29°45	28°12	5°16	n.a.	F 7
S 8	11 11 44	18°41'18	16°58	24°47	20°27	10°38	9°18	20°33	6°53	10°59	23°39	29°38	28° 9	5°23	n.a.	S 8
S 9	11 15 41	19°38'26	29°18	26°56	20°34	11°16	9°28	20°41	6°55	11° 2	23°41	29°30	28° 6	5°29	n.a.	S 9
M10	11 19 37	20°35'34	11♈49	29° 2	20°39	11°55	9°39	20°49	6°56	11° 4	23°42	29°21	28° 3	5°36	n.a.	M10
T 11	11 23 34	21°32'40	24°33	1♈ 7	20°42	12°33	9°50	20°57	6°58	11° 6	23°44	29°12	27°59	5°43	n.a.	T 11
W12	11 27 30	22°29'46	7♉29	3°11	20°R43	13°12	10° 1	21° 5	6°59	11° 8	23°45	29° 4	27°56	5°49	n.a.	W12
T 13	11 31 27	23°26'51	20°38	5°12	20°41	13°50	10°11	21°13	7° 0	11°10	23°46	28°58	27°53	5°56	n.a.	T 13
F 14	11 35 23	24°23'55	4♊ 1	7°12	20°37	14°28	10°22	21°20	7° 2	11°12	23°48	28°54	27°50	6° 2	n.a.	F 14
S 15	11 39 20	25°20'59	17°38	9° 9	20°30	15° 7	10°33	21°28	7° 3	11°14	23°49	28°52	27°47	6° 9	n.a.	S 15
S 16	11 43 17	26°18'01	1♋30	11° 5	20°21	15°45	10°45	21°36	7° 4	11°17	23°50	28°D52	27°43	6°16	n.a.	S 16
M17	11 47 13	27°15'03	15°36	12°58	20°10	16°23	10°56	21°44	7° 5	11°19	23°52	28°52	27°40	6°22	n.a.	M17
T 18	11 51 10	28°12'04	29°57	14°48	19°56	17° 2	11° 7	21°52	7° 7	11°21	23°53	28°R53	27°37	6°29	n.a.	T 18
W19	11 55 6	29° 9'05	14♌30	16°37	19°40	17°40	11°18	22° 0	7° 8	11°23	23°55	28°52	27°34	6°36	n.a.	W19
T 20	11 59 3	0♈ 6'04	29°12	18°23	19°21	18°18	11°30	22° 8	7° 9	11°25	23°56	28°49	27°31	6°42	n.a.	T 20
F 21	12 2 59	1° 3'03	13♍55	20° 6	19° 0	18°57	11°41	22°16	7°10	11°27	23°57	28°43	27°28	6°49	n.a.	F 21
S 22	12 6 56	2° 0'02	28°34	21°47	18°37	19°35	11°53	22°24	7°11	11°30	23°59	28°35	27°24	6°56	n.a.	S 22
S 23	12 10 53	2°57'01	13♎ 0	23°26	18°12	20°13	12° 4	22°32	7°11	11°32	24° 0	28°26	27°21	7° 2	n.a.	S 23
M24	12 14 49	3°53'59	27° 8	25° 3	17°45	20°52	12°16	22°40	7°12	11°34	24° 1	28°16	27°18	7° 9	n.a.	M24
T 25	12 18 46	4°50'57	10♏53	26°37	17°16	21°30	12°28	22°47	7°13	11°36	24° 3	28° 7	27°15	7°16	n.a.	T 25
W26	12 22 42	5°47'56	24°12	28° 8	16°46	22° 8	12°40	22°55	7°14	11°39	24° 4	27°59	27°12	7°22	n.a.	W26
T 27	12 26 39	6°44'54	7♐ 6	29°37	16°13	22°46	12°51	23° 3	7°15	11°41	24° 5	27°53	27° 9	7°29	n.a.	T 27
F 28	12 30 35	7°41'53	19°38	1♉ 4	15°40	23°25	13° 3	23°11	7°15	11°43	24° 7	27°49	27° 5	7°36	n.a.	F 28
S 29	12 34 32	8°38'52	1♑51	2°28	15° 5	24° 3	13°15	23°19	7°16	11°45	24° 8	27°48	27° 2	7°42	n.a.	S 29
S 30	12 38 29	9♈35'51	13♑50	3♉49	14♈29	24♈41	13♉27	23♓27	7♑16	11♈47	24♓10	27°D48	26♑59	7♒49	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s14	26s59	3s 4	8s30	0s20	12n17	5n12	2n47	0n19	14n38	0n 3	6s19	2s17	24s31	0s37	2n37	1s54	13s21	11s44	20s43	21s 0	19s 5		n.a.
S 2	6 52	26 5	2 8	7 29	0 9	12 27	5 14	3 3	0 19	14 41	0 4	6 15	2 17	24 31	0 37	2 38	1 54	13 20	11 44	20 43	21 1	19 3		n.a.
M 3	6 29	24 0	1 7	6 28	0n 1	12 35	5 15	3 19	0 20	14 45	0 4	6 12	2 17	24 31	0 37	2 39	1 54	13 20	11 44	20 43	21 1	19 0		n.a.
T 4	6 6	20 55	0 4	5 27	0 12	12 43	5 15	3 35	0 20	14 48	0 4	6 9	2 17	24 31	0 37	2 40	1 54	13 19	11 44	20 43	21 2	18 58		n.a.
W 5	5 44	16 58	1n 0	4 25	0 22	12 49	5 16	3 52	0 21	14 52	0 4	6 6	2 17	24 31	0 37	2 41	1 54	13 18	11 43	20 43	21 3	18 55		n.a.
T 6	5 21	12 21	2 1	3 23	0 32	12 54	5 16	4 8	0 21	14 55	0 4	6 2	2 17	24 30	0 37	2 42	1 54	13 18	11 43	20 43	21 3	18 53		n.a.
F 7	4 58	7 15	2 57	2 21	0 42	12 58	5 15	4 24	0 22	14 59	0 4	5 59	2 17	24 30	0 37	2 43	1 54	13 17	11 43	20 44	21 4	18 50		n.a.
S 8	4 35	1 49	3 46	1 20	0 52	13 1	5 14	4 40	0 23	15 2	0 4	5 56	2 17	24 30	0 37	2 43	1 54	13 16	11 43	20 46	21 5	18 48		n.a.
S 9	4 12	3n45	4 25	0 19	1 2	13 3	5 13	4 55	0 23	15 6	0 4	5 53	2 17	24 30	0 37	2 44	1 54	13 16	11 43	20 47	21 5	18 45		n.a.
M10	3 49	9 15	4 52	0n41	1 11	13 4	5 12	5 11	0 24	15 9	0 5	5 49	2 17	24 30	0 37	2 45	1 54	13 15	11 43	20 49	21 6	18 43		n.a.
T 11	3 26	14 28	5 5	1 40	1 19	13 3	5 10	5 27	0 24	15 13	0 5	5 46	2 17	24 30	0 38	2 46	1 54	13 15	11 43	20 51	21 6	18 40		n.a.
W12	3 3	19 7	5 3	2 38	1 27	13 1	5 7	5 43	0 25	15 17	0 5	5 43	2 17	24 30	0 38	2 47	1 54	13 14	11 43	20 53	21 7	18 38		n.a.
T 13	2 40	22 56	4 45	3 34	1 35	12 58	5 5	5 59	0 25	15 20	0 5	5 40	2 17	24 30	0 38	2 48	1 54	13 13	11 43	20 54	21 8	18 35		n.a.
F 14	2 17	25 37	4 11	4 29	1 42	12 53	5 1	6 15	0 26	15 24	0 5	5 36	2 17	24 30	0 38	2 49	1 54	13 13	11 43	20 55	21 8	18 33		n.a.
S 15	1 54	26 50	3 22	5 22	1 48	12 47	4 57	6 30	0 26	15 27	0 5	5 33	2 17	24 30	0 38	2 50	1 53	13 12	11 43	20 56	21 9	18 30		n.a.
S 16	1 30	26 25	2 21	6 14	1 54	12 39	4 53	6 46	0 27	15 31	0 5	5 30	2 17	24 30	0 38	2 50	1 53	13 12	11 43	20 56	21 10	18 27		n.a.
M17	1 7	24 18	1 11	7 4	1 59	12 30	4 48	7 1	0 27	15 35	0 5	5 27	2 17	24 30	0 38	2 51	1 53	13 11	11 43	20 55	21 10	18 25		n.a.
T 18	0 44	20 36	0s 6	7 52	2 4	12 20	4 43	7 17	0 28	15 39	0 5	5 23	2 17	24 30	0 38	2 52	1 53	13 10	11 43	20 55	21 11	18 22		n.a.
W19	0 21	15 36	1 23	8 39	2 7	12 8	4 37	7 33	0 28	15 42	0 6	5 20	2 17	24 30	0 38	2 53	1 53	13 10	11 43	20 56	21 12	18 20		n.a.
T 20	0n 2	9 39	2 35	9 23	2 11	11 55	4 30	7 48	0 29	15 46	0 6	5 17	2 17	24 30	0 38	2 54	1 53	13 9	11 43	20 56	21 12	18 17		n.a.
F 21	0 26	3 10	3 36	10 6	2 13	11 40	4 23	8 3	0 29	15 50	0 6	5 14	2 17	24 30	0 38	2 55	1 53	13 9	11 43	20 57	21 13	18 15		n.a.
S 22	0 49	3s25	4 23	10 47	2 15	11 24	4 15	8 19	0 30	15 53	0 6	5 11	2 17	24 30	0 38	2 56	1 53	13 8	11 43	20 59	21 14	18 12		n.a.
S 23	1 12	9 44	4 53	11 26	2 16	11 6	4 7	8 34	0 30	15 57	0 6	5 8	2 17	24 30	0 38	2 57	1 53	13 8	11 43	21 1	21 14	18 10		n.a.
M24	1 35	15 25	5 3	12 3	2 17	10 48	3 58	8 49	0 31	16 1	0 6	5 4	2 17	24 30	0 38	2 58	1 53	13 7	11 43	21 3	21 15	18 7		n.a.
T 25	1 59	20 9	4 56	12 38	2 17	10 28	3 49	9 4	0 31	16 5	0 6	5 1	2 17	24 30	0 38	2 59	1 53	13 7	11 43	21 5	21 15	18 4		n.a.
W26	2 22	23 42	4 33	13 11	2 16	10 6	3 39	9 20	0 32	16 9	0 6	4 58	2 17	24 30	0 38	2 59	1 53	13 6	11 43	21 7	21 16	18 2		n.a.
T 27	2 45	25 56	3 56	13 43	2 14	9 44	3 28	9 35	0 32	16 12	0 6	4 55	2 17	24 30	0 38	3 0	1 53	13 5	11 43	21 8	21 17	17 59		n.a.
F 28	3 8	26 47	3 8	14 12	2 12	9 20	3 17	9 50	0 33	16 16	0 6	4 52	2 17	24 30	0 38	3 1	1 53	13 5	11 43	21 9	21 17	17 57		n.a.
S 29	3 31	26 17	2 14	14 40	2 9	8 56	3 6	10 5	0 33	16 20	0 7	4 49	2 17	24 30	0 38	3 2	1 53	13 4	11 43	21 9	21 18	17 54		n.a.
S 30	3n54	24s33	1s14	15n 5	2n 6	8n31	2n54	10n19	0n34	16n24	0n 7	4s45	2s17	24s30	0s38	3n 3	1s53	13s 4	11s43	21s 9	21s19	17s52		n.a.

Julian Day Number = 429258.5, Delta T = 25h46m38s
Ecliptic obliquity = 24°04'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'24, Lahiri = -52°36'23 Julian Calendar 1 Apr. 3538 BCE == Greg. Calendar 3 March 3538 BCE

The year -3537 astronomical counting style corresponds to year 3538 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

MAY 3538 BCE (-3537) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 42 25	10♈32'50	25♉40	5♉ 8	13°R53	25♈19	13♉39	23♓34	7♉17	11♈50	24♓11	27°R48	26♉56	7♒55	n.a.	M 1
T 2	12 46 22	11°29'50	7♒28	6°24	13♈16	25°57	13°51	23°42	7°17	11°52	24°12	27♉48	26°53	8° 2	n.a.	T 2
W 3	12 50 18	12°26'50	19°18	7°38	12°38	26°36	14° 4	23°50	7°18	11°54	24°13	27°46	26°49	8° 9	n.a.	W 3
T 4	12 54 15	13°23'50	1♓14	8°49	12° 1	27°14	14°16	23°57	7°18	11°56	24°15	27°42	26°46	8°15	n.a.	T 4
F 5	12 58 11	14°20'50	13°21	9°57	11°24	27°52	14°28	24° 5	7°18	11°59	24°16	27°35	26°43	8°22	n.a.	F 5
S 6	13 2 8	15°17'51	25°40	11° 2	10°47	28°30	14°40	24°13	7°19	12° 1	24°17	27°25	26°40	8°29	n.a.	S 6
S 7	13 6 5	16°14'52	8♈15	12° 4	10°11	29° 9	14°53	24°20	7°19	12° 3	24°19	27°14	26°37	8°35	n.a.	S 7
M 8	13 10 1	17°11'54	21° 4	13° 3	9°36	29°47	15° 5	24°28	7°19	12° 5	24°20	27° 2	26°34	8°42	n.a.	M 8
T 9	13 13 58	18° 8'56	4♉ 8	13°59	9° 1	0♉25	15°18	24°35	7°19	12° 8	24°21	26°49	26°30	8°49	n.a.	T 9
W10	13 17 54	19° 5'58	17°26	14°52	8°28	1° 3	15°30	24°43	7°19	12°10	24°23	26°38	26°27	8°55	n.a.	W10
T 11	13 21 51	20° 3'00	0♊55	15°41	7°57	1°41	15°43	24°50	7°R19	12°12	24°24	26°29	26°24	9° 2	n.a.	T 11
F 12	13 25 47	21° 0'03	14°34	16°27	7°27	2°20	15°55	24°58	7°19	12°14	24°25	26°23	26°21	9° 9	n.a.	F 12
S 13	13 29 44	21°57'06	28°21	17° 9	6°59	2°58	16° 8	25° 5	7°19	12°16	24°26	26°20	26°18	9°15	n.a.	S 13
S 14	13 33 41	22°54'09	12♋17	17°48	6°33	3°36	16°21	25°13	7°19	12°19	24°28	26°18	26°15	9°22	n.a.	S 14
M15	13 37 37	23°51'13	26°20	18°22	6° 9	4°14	16°33	25°20	7°19	12°21	24°29	26°18	26°11	9°29	n.a.	M15
T 16	13 41 34	24°48'16	10♌30	18°52	5°47	4°52	16°46	25°27	7°19	12°23	24°30	26°18	26° 8	9°35	n.a.	T 16
W17	13 45 30	25°45'20	24°45	19°18	5°27	5°31	16°59	25°35	7°18	12°25	24°31	26°16	26° 5	9°42	n.a.	W17
T 18	13 49 27	26°42'24	9♍ 4	19°40	5° 9	6° 9	17°11	25°42	7°18	12°27	24°32	26°12	26° 2	9°49	n.a.	T 18
F 19	13 53 23	27°39'28	23°23	19°57	4°54	6°47	17°24	25°49	7°18	12°30	24°34	26° 6	25°59	9°55	n.a.	F 19
S 20	13 57 20	28°36'33	7♎38	20°10	4°41	7°25	17°37	25°56	7°17	12°32	24°35	25°56	25°55	10° 2	n.a.	S 20
S 21	14 1 17	29°33'39	21°43	20°18	4°30	8° 3	17°50	26° 3	7°17	12°34	24°36	25°45	25°52	10° 8	n.a.	S 21
M22	14 5 13	0♉30'45	5♏34	20°R21	4°22	8°41	18° 3	26°10	7°16	12°36	24°37	25°34	25°49	10°15	n.a.	M22
T 23	14 9 10	1°27'52	19° 6	20°19	4°16	9°20	18°16	26°17	7°16	12°38	24°38	25°22	25°46	10°22	n.a.	T 23
W24	14 13 6	2°25'00	2♐17	20°12	4°13	9°58	18°29	26°24	7°15	12°40	24°39	25°12	25°43	10°28	n.a.	W24
T 25	14 17 3	3°22'10	15° 6	20° 1	4°D12	10°36	18°42	26°31	7°15	12°42	24°41	25° 5	25°40	10°35	n.a.	T 25
F 26	14 20 59	4°19'20	27°35	19°44	4°13	11°14	18°55	26°38	7°14	12°45	24°42	25° 0	25°36	10°42	n.a.	F 26
S 27	14 24 56	5°16'31	9♑47	19°23	4°17	11°52	19° 8	26°45	7°13	12°47	24°43	24°57	25°33	10°48	n.a.	S 27
S 28	14 28 53	6°13'44	21°46	18°57	4°23	12°30	19°21	26°52	7°12	12°49	24°44	24°D57	25°30	10°55	n.a.	S 28
M29	14 32 49	7°10'58	3♒38	18°28	4°31	13° 9	19°34	26°59	7°12	12°51	24°45	24°R57	25°27	11° 2	n.a.	M29
T 30	14 36 46	8° 8'13	15°26	17°54	4°41	13°47	19°47	27° 5	7°11	12°53	24°46	24°57	25°24	11° 8	n.a.	T 30
W31	14 40 42	9♉ 5'29	27♒18	17♉17	4♈53	14♉25	20♉ 0	27♓12	7♉10	12♈55	24♓47	24♉55	25♉20	11♒15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n17	21s45	0s11	15n29	2n 2	8n 5	2n41	10n34	0n34	16n28	0n 7	4s42	2s17	24s30	0s38	3n 4	1s53	13s 3	11s43	21s 9	21s19	17s49		n.a.
T 2	4 40	18 4	0n51	15 51	1 57	7 38	2 29	10 49	0 34	16 31	0 7	4 39	2 17	24 30	0 38	3 5	1 53	13 3	11 43	21 9	21 20	17 46		n.a.
W 3	5 3	13 40	1 52	16 10	1 52	7 11	2 16	11 4	0 35	16 35	0 7	4 36	2 17	24 30	0 38	3 6	1 53	13 2	11 43	21 9	21 21	17 44		n.a.
T 4	5 25	8 43	2 48	16 28	1 46	6 44	2 2	11 18	0 35	16 39	0 7	4 33	2 17	24 30	0 38	3 7	1 53	13 2	11 43	21 10	21 21	17 41		n.a.
F 5	5 48	3 24	3 37	16 45	1 39	6 17	1 49	11 33	0 36	16 43	0 7	4 30	2 17	24 30	0 38	3 8	1 53	13 1	11 43	21 11	21 22	17 39		n.a.
S 6	6 11	2n 8	4 16	16 59	1 32	5 49	1 35	11 47	0 36	16 47	0 7	4 27	2 17	24 30	0 38	3 8	1 53	13 1	11 43	21 13	21 22	17 36		n.a.
S 7	6 33	7 41	4 45	17 11	1 24	5 22	1 21	12 2	0 37	16 51	0 7	4 24	2 17	24 30	0 38	3 9	1 53	13 0	11 43	21 16	21 23	17 33		n.a.
M 8	6 56	13 2	4 59	17 22	1 15	4 55	1 7	12 16	0 37	16 54	0 8	4 21	2 17	24 30	0 39	3 10	1 53	13 0	11 43	21 18	21 24	17 31		n.a.
T 9	7 18	17 53	4 58	17 30	1 6	4 29	0 53	12 30	0 38	16 58	0 8	4 18	2 18	24 30	0 39	3 11	1 53	12 59	11 43	21 21	21 24	17 28		n.a.
W10	7 40	21 58	4 41	17 37	0 57	4 3	0 40	12 44	0 38	17 2	0 8	4 15	2 18	24 30	0 39	3 12	1 53	12 59	11 43	21 23	21 25	17 26		n.a.
T 11	8 2	24 56	4 9	17 42	0 47	3 38	0 26	12 58	0 39	17 6	0 8	4 12	2 18	24 30	0 39	3 13	1 53	12 59	11 44	21 24	21 26	17 23		n.a.
F 12	8 24	26 29	3 22	17 46	0 36	3 13	0 12	13 12	0 39	17 10	0 8	4 9	2 18	24 30	0 39	3 14	1 53	12 58	11 44	21 26	21 26	17 20		n.a.
S 13	8 46	26 25	2 22	17 47	0 24	2 50	0s 1	13 26	0 40	17 14	0 8	4 6	2 18	24 30	0 39	3 15	1 53	12 58	11 44	21 26	21 27	17 18		n.a.
S 14	9 8	24 42	1 13	17 47	0 13	2 27	0 14	13 40	0 40	17 17	0 8	4 3	2 18	24 30	0 39	3 16	1 53	12 57	11 44	21 27	21 27	17 15		n.a.
M15	9 30	21 26	0s 0	17 45	0 0	2 5	0 27	13 54	0 40	17 21	0 8	4 0	2 18	24 30	0 39	3 16	1 53	12 57	11 44	21 27	21 28	17 12		n.a.
T 16	9 51	16 53	1 14	17 41	0s13	1 45	0 40	14 7	0 41	17 25	0 8	3 57	2 18	24 30	0 39	3 17	1 53	12 56	11 44	21 27	21 29	17 10		n.a.
W17	10 12	11 21	2 24	17 36	0 26	1 26	0 52	14 21	0 41	17 29	0 9	3 54	2 18	24 30	0 39	3 18	1 53	12 56	11 44	21 27	21 29	17 7		n.a.
T 18	10 34	5 13	3 25	17 29	0 40	1 8	1 4	14 34	0 42	17 33	0 9	3 51	2 18	24 31	0 39	3 19	1 53	12 56	11 44	21 28	21 30	17 5		n.a.
F 19	10 55	1s10	4 14	17 20	0 54	0 51	1 15	14 48	0 42	17 37	0 9	3 49	2 18	24 31	0 39	3 20	1 53	12 55	11 44	21 29	21 30	17 2		n.a.
S 20	11 16	7 27	4 46	17 10	1 8	0 36	1 26	15 1	0 43	17 40	0 9	3 46	2 18	24 31	0 39	3 21	1 53	12 55	11 44	21 31	21 31	16 59		n.a.
S 21	11 36	13 17	5 0	16 58	1 22	0 22	1 37	15 14	0 43	17 44	0 9	3 43	2 18	24 31	0 39	3 22	1 53	12 54	11 44	21 33	21 32	16 57		n.a.
M22	11 57	18 21	4 56	16 45	1 37	0 9	1 47	15 27	0 43	17 48	0 9	3 40	2 19	24 31	0 39	3 22	1 53	12 54	11 45	21 35	21 32	16 54		n.a.
T 23	12 17	22 21	4 36	16 30	1 52	0s 2	1 57	15 40	0 44	17 52	0 9	3 37	2 19	24 31	0 39	3 23	1 53	12 54	11 45	21 37	21 33	16 51		n.a.
W24	12 38	25 5	4 1	16 14	2 7	0 12	2 6	15 53	0 44	17 56	0 9	3 35	2 19	24 31	0 39	3 24	1 53	12 53	11 45	21 39	21 33	16 49		n.a.
T 25	12 58	26 26	3 14	15 56	2 22	0 21	2 15	16 6	0 45	17 59	0 9	3 32	2 19	24 31	0 39	3 25	1 53	12 53	11 45	21 41	21 34	16 46		n.a.
F 26	13 18	26 22	2 20	15 38	2 36	0 28	2 24	16 18	0 45	18 3	0 9	3 29	2 19	24 31	0 39	3 26	1 53	12 53	11 45	21 42	21 35	16 43		n.a.
S 27	13 37	25 1	1 20	15 19	2 50	0 34	2 32	16 31	0 45	18 7	0 10	3 27	2 19	24 31	0 39	3 27	1 53	12 52	11 45	21 42	21 35	16 41		n.a.
S 28	13 57	22 32	0 17	14 59	3 4	0 39	2 40	16 43	0 46	18 11	0 10	3 24	2 19	24 31	0 39	3 27	1 53	12 52	11 45	21 42	21 36	16 38		n.a.
M29	14 16	19 6	0n46	14 38	3 17	0 42	2 47	16 56	0 46	18 14	0 10	3 21	2 19	24 31	0 39	3 28	1 53	12 52	11 45	21 42	21 36	16 35		n.a.
T 30	14 35	14 56	1 47	14 17	3 29	0 44	2 54	17 8	0 47	18 18	0 10	3 19	2 20	24 31	0 39	3 29	1 53	12 51	11 45	21 42	21 37	16 33		n.a.
W31	14n54	10s11	2n43	13n56	3s40	0s45	3s 0	17n20	0n47	18n22	0n10	3s16	2s20	24s31	0s39	3n30	1s53	12s51	11s46	21s42	21s38	16s30		n.a.

Julian Day Number = 429288.5, Delta T = 25h46m35s
Ecliptic obliquity = 24°04'06, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'20, Lahiri = -52°36'19 Julian Calendar 1 May 3538 BCE == Greg. Calendar 2 Apr. 3538 BCE

The year -3537 astronomical counting style corresponds to year 3538 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

JUNE 3538 BCE (-3537) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 44 39	10♉ 2'47	9♓17	16°R37	5♈ 8	15♉ 3	20♉13	27♓19	7°R 9	12♈57	24♓48	24°R52	25♑17	11♒22	n.a.	T 1
F 2	14 48 35	11° 0'06	21°29	15♉55	5°24	15°41	20°26	27°25	7♑ 8	12°59	24°49	24♑46	25°14	11°28	n.a.	F 2
S 3	14 52 32	11°57'26	3♈58	15°11	5°42	16°20	20°40	27°32	7° 7	13° 1	24°50	24°38	25°11	11°35	n.a.	S 3
S 4	14 56 29	12°54'48	16°44	14°26	6° 2	16°58	20°53	27°38	7° 6	13° 3	24°51	24°28	25° 8	11°42	n.a.	S 4
M 5	15 0 25	13°52'11	29°50	13°41	6°24	17°36	21° 6	27°44	7° 5	13° 5	24°52	24°16	25° 5	11°48	n.a.	M 5
T 6	15 4 22	14°49'35	13♉14	12°57	6°47	18°14	21°19	27°51	7° 3	13° 7	24°53	24° 5	25° 1	11°55	n.a.	T 6
W 7	15 8 18	15°47'01	26°55	12°15	7°13	18°53	21°32	27°57	7° 2	13° 9	24°54	23°55	24°58	12° 2	n.a.	W 7
T 8	15 12 15	16°44'28	10♊48	11°35	7°39	19°31	21°46	28° 3	7° 1	13°11	24°55	23°46	24°55	12° 8	n.a.	T 8
F 9	15 16 11	17°41'56	24°51	10°58	8° 8	20° 9	21°59	28° 9	7° 0	13°13	24°56	23°41	24°52	12°15	n.a.	F 9
S 10	15 20 8	18°39'26	8♋59	10°25	8°37	20°47	22°12	28°15	6°58	13°15	24°57	23°38	24°49	12°21	n.a.	S 10
S 11	15 24 5	19°36'56	23° 9	9°57	9° 9	21°26	22°25	28°21	6°57	13°17	24°57	23°D37	24°46	12°28	n.a.	S 11
M12	15 28 1	20°34'28	7♌20	9°34	9°41	22° 4	22°39	28°27	6°56	13°18	24°58	23°38	24°42	12°35	n.a.	M12
T 13	15 31 58	21°32'01	21°29	9°17	10°15	22°42	22°52	28°33	6°54	13°20	24°59	23°R38	24°39	12°41	n.a.	T 13
W14	15 35 54	22°29'35	5♍35	9° 6	10°50	23°20	23° 5	28°39	6°53	13°22	25° 0	23°37	24°36	12°48	n.a.	W14
T 15	15 39 51	23°27'10	19°38	9°D 1	11°27	23°59	23°18	28°45	6°51	13°24	25° 1	23°35	24°33	12°55	n.a.	T 15
F 16	15 43 47	24°24'46	3♎35	9° 3	12° 4	24°37	23°32	28°50	6°49	13°26	25° 2	23°30	24°30	13° 1	n.a.	F 16
S 17	15 47 44	25°22'24	17°24	9°12	12°43	25°15	23°45	28°56	6°48	13°28	25° 2	23°22	24°26	13° 8	n.a.	S 17
S 18	15 51 40	26°20'03	1♏ 4	9°28	13°23	25°53	23°58	29° 1	6°46	13°29	25° 3	23°14	24°23	13°15	n.a.	S 18
M19	15 55 37	27°17'43	14°30	9°52	14° 4	26°32	24°11	29° 7	6°45	13°31	25° 4	23° 4	24°20	13°21	n.a.	M19
T 20	15 59 34	28°15'26	27°42	10°22	14°46	27°10	24°25	29°12	6°43	13°33	25° 5	22°55	24°17	13°28	n.a.	T 20
W21	16 3 30	29°13'10	10♐37	11° 0	15°29	27°48	24°38	29°17	6°41	13°34	25° 5	22°47	24°14	13°35	n.a.	W21
T 22	16 7 27	0♊10'55	23°15	11°45	16°13	28°27	24°51	29°23	6°39	13°36	25° 6	22°41	24°11	13°41	n.a.	T 22
F 23	16 11 23	1° 8'43	5♑37	12°36	16°58	29° 5	25° 4	29°28	6°38	13°38	25° 7	22°38	24° 7	13°48	n.a.	F 23
S 24	16 15 20	2° 6'32	17°44	13°35	17°44	29°43	25°17	29°33	6°36	13°39	25° 7	22°D36	24° 4	13°55	n.a.	S 24
S 25	16 19 16	3° 4'23	29°42	14°40	18°30	0♊22	25°31	29°38	6°34	13°41	25° 8	22°36	24° 1	14° 1	n.a.	S 25
M26	16 23 13	4° 2'17	11♒32	15°51	19°18	1° 0	25°44	29°43	6°32	13°43	25° 9	22°37	23°58	14° 8	n.a.	M26
T 27	16 27 10	5° 0'12	23°21	17° 8	20° 6	1°38	25°57	29°48	6°30	13°44	25° 9	22°39	23°55	14°15	n.a.	T 27
W28	16 31 6	5°58'09	5♓12	18°30	20°55	2°17	26°10	29°52	6°28	13°46	25°10	22°R39	23°52	14°21	n.a.	W28
T 29	16 35 3	6°56'09	17°12	19°58	21°45	2°55	26°23	29°57	6°26	13°47	25°10	22°39	23°48	14°28	n.a.	T 29
F 30	16 38 59	7♊54'10	29♓26	21♉31	22♈36	3♊33	26♉36	0♈ 2	6♑24	13♈49	25♓11	22♑36	23♑45	14♒35	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n13	5s 1	3n32	13n35	3s50	0s45	3s 6	17n32	0n48	18n26	0n10	3s13	2s20	24s32	0s39	3n31	1s53	12s51	11s46	21s43	21s38	16s27		n.a.
F 2	15 31	0n24	4 13	13 14	3 59	0 44	3 12	17 44	0 48	18 29	0 10	3 11	2 20	24 32	0 39	3 31	1 53	12 50	11 46	21 44	21 39	16 25		n.a.
S 3	15 49	5 55	4 43	12 54	4 6	0 41	3 17	17 56	0 48	18 33	0 10	3 8	2 20	24 32	0 39	3 32	1 53	12 50	11 46	21 46	21 39	16 22		n.a.
S 4	16 7	11 20	4 59	12 35	4 12	0 38	3 22	18 7	0 49	18 37	0 10	3 6	2 20	24 32	0 40	3 33	1 53	12 50	11 46	21 47	21 40	16 19		n.a.
M 5	16 25	16 22	5 1	12 18	4 16	0 33	3 27	18 19	0 49	18 40	0 11	3 3	2 20	24 32	0 40	3 34	1 54	12 50	11 46	21 50	21 41	16 16		n.a.
T 6	16 42	20 45	4 46	12 2	4 19	0 27	3 31	18 30	0 49	18 44	0 11	3 1	2 20	24 32	0 40	3 34	1 54	12 49	11 47	21 52	21 41	16 14		n.a.
W 7	17 0	24 6	4 14	11 48	4 19	0 21	3 35	18 41	0 50	18 48	0 11	2 59	2 21	24 32	0 40	3 35	1 54	12 49	11 47	21 53	21 42	16 11		n.a.
T 8	17 17	26 4	3 27	11 37	4 19	0 13	3 39	18 52	0 50	18 51	0 11	2 56	2 21	24 32	0 40	3 36	1 54	12 49	11 47	21 55	21 42	16 8		n.a.
F 9	17 33	26 25	2 27	11 28	4 16	0 5	3 42	19 3	0 51	18 55	0 11	2 54	2 21	24 32	0 40	3 37	1 54	12 49	11 47	21 56	21 43	16 6		n.a.
S 10	17 50	25 2	1 17	11 21	4 12	0n 4	3 45	19 14	0 51	18 59	0 11	2 51	2 21	24 32	0 40	3 37	1 54	12 48	11 47	21 56	21 44	16 3		n.a.
S 11	18 6	22 4	0 3	11 18	4 6	0 14	3 48	19 25	0 51	19 2	0 11	2 49	2 21	24 33	0 40	3 38	1 54	12 48	11 47	21 56	21 44	16 0		n.a.
M12	18 22	17 45	1s13	11 17	3 59	0 25	3 51	19 36	0 52	19 6	0 11	2 47	2 21	24 33	0 40	3 39	1 54	12 48	11 47	21 56	21 45	15 58		n.a.
T 13	18 37	12 28	2 23	11 20	3 51	0 36	3 53	19 46	0 52	19 9	0 11	2 45	2 22	24 33	0 40	3 40	1 54	12 48	11 48	21 56	21 45	15 55		n.a.
W14	18 52	6 33	3 25	11 25	3 41	0 49	3 55	19 56	0 53	19 13	0 12	2 42	2 22	24 33	0 40	3 40	1 54	12 48	11 48	21 56	21 46	15 52		n.a.
T 15	19 7	0 21	4 13	11 34	3 30	1 2	3 57	20 7	0 53	19 17	0 12	2 40	2 22	24 33	0 40	3 41	1 54	12 48	11 48	21 57	21 47	15 49		n.a.
F 16	19 22	5s50	4 47	11 46	3 18	1 15	3 58	20 17	0 53	19 20	0 12	2 38	2 22	24 33	0 40	3 42	1 54	12 47	11 48	21 58	21 47	15 47		n.a.
S 17	19 36	11 39	5 3	12 1	3 5	1 30	3 59	20 27	0 54	19 24	0 12	2 36	2 22	24 33	0 40	3 42	1 54	12 47	11 48	21 59	21 48	15 44		n.a.
S 18	19 50	16 51	5 2	12 19	2 52	1 45	4 0	20 36	0 54	19 27	0 12	2 34	2 22	24 33	0 40	3 43	1 54	12 47	11 49	22 1	21 48	15 41		n.a.
M19	20 4	21 7	4 44	12 40	2 38	2 0	4 1	20 46	0 54	19 30	0 12	2 32	2 23	24 33	0 40	3 44	1 54	12 47	11 49	22 2	21 49	15 38		n.a.
T 20	20 17	24 14	4 11	13 3	2 23	2 16	4 1	20 56	0 55	19 34	0 12	2 30	2 23	24 34	0 40	3 44	1 54	12 47	11 49	22 4	21 49	15 36		n.a.
W21	20 30	26 1	3 26	13 29	2 8	2 33	4 2	21 5	0 55	19 37	0 12	2 28	2 23	24 34	0 40	3 45	1 54	12 47	11 49	22 5	21 50	15 33		n.a.
T 22	20 43	26 24	2 31	13 58	1 53	2 50	4 2	21 14	0 55	19 41	0 12	2 26	2 23	24 34	0 40	3 46	1 54	12 47	11 49	22 6	21 51	15 30		n.a.
F 23	20 56	25 27	1 30	14 28	1 38	3 8	4 2	21 23	0 56	19 44	0 13	2 24	2 23	24 34	0 40	3 46	1 54	12 47	11 50	22 7	21 51	15 28		n.a.
S 24	21 8	23 17	0 26	15 1	1 23	3 26	4 1	21 32	0 56	19 48	0 13	2 22	2 24	24 34	0 40	3 47	1 54	12 46	11 50	22 7	21 52	15 25		n.a.
S 25	21 19	20 8	0n38	15 35	1 8	3 44	4 1	21 41	0 56	19 51	0 13	2 20	2 24	24 34	0 40	3 47	1 54	12 46	11 50	22 7	21 52	15 22		n.a.
M26	21 30	16 10	1 41	16 10	0 53	4 3	4 0	21 49	0 57	19 54	0 13	2 18	2 24	24 34	0 40	3 48	1 54	12 46	11 50	22 7	21 53	15 19		n.a.
T 27	21 41	11 36	2 38	16 46	0 39	4 23	3 59	21 58	0 57	19 58	0 13	2 17	2 24	24 34	0 40	3 49	1 54	12 46	11 50	22 7	21 53	15 17		n.a.
W28	21 52	6 36	3 30	17 23	0 25	4 42	3 58	22 6	0 58	20 1	0 13	2 15	2 24	24 34	0 40	3 49	1 54	12 46	11 50	22 7	21 54	15 14		n.a.
T 29	22 2	1 19	4 13	18 1	0 11	5 2	3 57	22 14	0 58	20 4	0 13	2 13	2 25	24 35	0 40	3 50	1 54	12 46	11 51	22 7	21 55	15 11		n.a.
F 30	22n12	4n 6	4n45	18n39	0n 2	5n23	3s56	22n22	0n58	20n 7	0n13	2s11	2s25	24s35	0s40	3n50	1s54	12s46	11s51	22s 7	21s55	15s 8		n.a.

Julian Day Number = 429319.5, Delta T = 25h46m32s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'16, Lahiri = -52°36'15 Julian Calendar 1 June 3538 BCE == Greg. Calendar 3 May 3538 BCE

The year -3537 astronomical counting style corresponds to year 3538 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

JULY 3538 BCE (-3537) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 42 56	8♊52'14	11♈57	23♉ 7	23♈27	4♊12	26♉49	0♈ 6	6°R22	13♈50	25♓11	22°R32	23♑42	14♒41	n.a.	S 1
S 2	16 46 52	9°50'20	24°49	24°48	24°19	4°50	27° 3	0°11	6♑20	13°52	25°12	22♑26	23°39	14°48	n.a.	S 2
M 3	16 50 49	10°48'28	8♉ 4	26°32	25°11	5°29	27°16	0°15	6°18	13°53	25°12	22°20	23°36	14°55	n.a.	M 3
T 4	16 54 45	11°46'38	21°42	28°19	26° 5	6° 7	27°29	0°19	6°16	13°54	25°13	22°13	23°32	15° 1	n.a.	T 4
W 5	16 58 42	12°44'50	5♊41	0♊ 9	26°58	6°46	27°42	0°23	6°14	13°56	25°13	22° 7	23°29	15° 8	n.a.	W 5
T 6	17 2 38	13°43'04	19°57	2° 1	27°53	7°24	27°55	0°27	6°11	13°57	25°14	22° 2	23°26	15°15	n.a.	T 6
F 7	17 6 35	14°41'21	4♋25	3°54	28°48	8° 3	28° 8	0°31	6° 9	13°58	25°14	21°59	23°23	15°21	n.a.	F 7
S 8	17 10 32	15°39'39	18°58	5°49	29°43	8°41	28°21	0°35	6° 7	14° 0	25°14	21°D58	23°20	15°28	n.a.	S 8
S 9	17 14 28	16°37'59	3♌32	7°44	0♌39	9°20	28°34	0°39	6° 5	14° 1	25°15	21°58	23°17	15°35	n.a.	S 9
M10	17 18 25	17°36'21	18° 0	9°40	1°36	9°58	28°46	0°43	6° 3	14° 2	25°15	22° 0	23°13	15°41	n.a.	M10
T 11	17 22 21	18°34'45	2♍20	11°36	2°33	10°37	28°59	0°46	6° 0	14° 3	25°15	22° 1	23°10	15°48	n.a.	T 11
W12	17 26 18	19°33'10	16°29	13°33	3°30	11°15	29°12	0°50	5°58	14° 4	25°16	22°R 2	23° 7	15°54	n.a.	W12
T 13	17 30 14	20°31'37	0♎26	15°29	4°28	11°54	29°25	0°53	5°56	14° 5	25°16	22° 1	23° 4	16° 1	n.a.	T 13
F 14	17 34 11	21°30'06	14° 9	17°25	5°26	12°32	29°38	0°56	5°53	14° 7	25°16	22° 0	23° 1	16° 8	n.a.	F 14
S 15	17 38 7	22°28'37	27°39	19°20	6°25	13°11	29°50	0°59	5°51	14° 8	25°16	21°57	22°58	16°14	n.a.	S 15
S 16	17 42 4	23°27'10	10♏55	21°15	7°25	13°49	0♊ 3	1° 3	5°49	14° 9	25°16	21°53	22°54	16°21	n.a.	S 16
M17	17 46 1	24°25'45	23°57	23° 9	8°24	14°28	0°16	1° 6	5°46	14°10	25°17	21°48	22°51	16°28	n.a.	M17
T 18	17 49 57	25°24'22	6♐46	25° 2	9°24	15° 7	0°28	1° 8	5°44	14°11	25°17	21°44	22°48	16°34	n.a.	T 18
W19	17 53 54	26°23'01	19°22	26°54	10°25	15°45	0°41	1°11	5°42	14°12	25°17	21°40	22°45	16°41	n.a.	W19
T 20	17 57 50	27°21'42	1♑45	28°45	11°26	16°24	0°53	1°14	5°39	14°13	25°17	21°38	22°42	16°48	n.a.	T 20
F 21	18 1 47	28°20'25	13°56	0♋36	12°27	17° 2	1° 6	1°16	5°37	14°13	25°17	21°36	22°38	16°54	n.a.	F 21
S 22	18 5 43	29°19'11	25°57	2°25	13°28	17°41	1°18	1°19	5°34	14°14	25°17	21°D36	22°35	17° 1	n.a.	S 22
S 23	18 9 40	0♋17'59	7♒51	4°13	14°30	18°20	1°31	1°21	5°32	14°15	25°17	21°37	22°32	17° 8	n.a.	S 23
M24	18 13 36	1°16'49	19°40	6° 1	15°33	18°59	1°43	1°24	5°30	14°16	25°17	21°38	22°29	17°14	n.a.	M24
T 25	18 17 33	2°15'42	1♓28	7°47	16°35	19°37	1°55	1°26	5°27	14°17	25°R17	21°40	22°26	17°21	n.a.	T 25
W26	18 21 29	3°14'37	13°19	9°33	17°38	20°16	2° 8	1°28	5°25	14°17	25°17	21°42	22°23	17°28	n.a.	W26
T 27	18 25 26	4°13'34	25°18	11°17	18°42	20°55	2°20	1°30	5°22	14°18	25°17	21°43	22°19	17°34	n.a.	T 27
F 28	18 29 22	5°12'34	7♈29	13° 1	19°45	21°33	2°32	1°32	5°20	14°19	25°17	21°R43	22°16	17°41	n.a.	F 28
S 29	18 33 19	6°11'37	19°58	14°43	20°49	22°12	2°44	1°33	5°18	14°19	25°17	21°42	22°13	17°48	n.a.	S 29
S 30	18 37 16	7°10'42	2♉48	16°25	21°53	22°51	2°56	1°35	5°15	14°20	25°17	21°41	22°10	17°54	n.a.	S 30
M31	18 41 12	8♋ 9'50	16♉ 2	18♋ 5	22♉58	23♊30	3♊ 8	1♈36	5♑13	14♈21	25♓17	21♑39	22♑ 7	18♒ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n21	9n29	5n 4	19n16	0n14	5n43	3s55	22n30	0n59	20n11	0n14	2s10	2s25	24s35	0s40	3n51	1s54	12s46	11s51	22s 8	21s56	15s 5		n.a.
S 2	22 30	14 37	5 9	19 53	0 26	6 4	3 53	22 38	0 59	20 14	0 14	2 8	2 25	24 35	0 40	3 51	1 54	12 46	11 51	22 9	21 56	15 3		n.a.
M 3	22 39	19 15	4 58	20 29	0 37	6 25	3 51	22 45	0 59	20 17	0 14	2 7	2 25	24 35	0 40	3 52	1 55	12 46	11 52	22 10	21 57	15 0		n.a.
T 4	22 47	23 0	4 30	21 4	0 47	6 47	3 49	22 52	1 0	20 20	0 14	2 5	2 26	24 35	0 40	3 52	1 55	12 46	11 52	22 11	21 57	14 57		n.a.
W 5	22 55	25 30	3 45	21 38	0 57	7 8	3 47	22 59	1 0	20 23	0 14	2 4	2 26	24 35	0 40	3 53	1 55	12 46	11 52	22 12	21 58	14 54		n.a.
T 6	23 3	26 25	2 45	22 10	1 5	7 30	3 45	23 6	1 0	20 27	0 14	2 2	2 26	24 35	0 40	3 53	1 55	12 46	11 52	22 13	21 58	14 52		n.a.
F 7	23 10	25 34	1 34	22 41	1 13	7 52	3 43	23 13	1 1	20 30	0 14	2 1	2 26	24 36	0 40	3 54	1 55	12 46	11 52	22 13	21 59	14 49		n.a.
S 8	23 16	22 57	0 16	23 9	1 20	8 14	3 41	23 20	1 1	20 33	0 14	1 59	2 26	24 36	0 40	3 54	1 55	12 46	11 53	22 13	22 0	14 46		n.a.
S 9	23 22	18 52	1s 3	23 36	1 26	8 36	3 38	23 26	1 1	20 36	0 15	1 58	2 27	24 36	0 40	3 55	1 55	12 46	11 53	22 13	22 0	14 43		n.a.
M10	23 28	13 40	2 17	24 0	1 32	8 59	3 35	23 33	1 2	20 39	0 15	1 57	2 27	24 36	0 40	3 55	1 55	12 46	11 53	22 13	22 1	14 40		n.a.
T 11	23 34	7 46	3 23	24 21	1 36	9 21	3 33	23 39	1 2	20 42	0 15	1 56	2 27	24 36	0 40	3 56	1 55	12 46	11 53	22 13	22 1	14 38		n.a.
W12	23 39	1 34	4 15	24 41	1 40	9 44	3 30	23 45	1 2	20 45	0 15	1 54	2 27	24 36	0 41	3 56	1 55	12 46	11 53	22 13	22 2	14 35		n.a.
T 13	23 43	4s36	4 51	24 58	1 43	10 6	3 27	23 50	1 2	20 48	0 15	1 53	2 28	24 36	0 41	3 56	1 55	12 47	11 54	22 13	22 2	14 32		n.a.
F 14	23 47	10 27	5 10	25 12	1 46	10 29	3 24	23 56	1 3	20 51	0 15	1 52	2 28	24 36	0 41	3 57	1 55	12 47	11 54	22 13	22 3	14 29		n.a.
S 15	23 51	15 44	5 11	25 25	1 47	10 51	3 21	24 1	1 3	20 54	0 15	1 51	2 28	24 37	0 41	3 57	1 55	12 47	11 54	22 14	22 3	14 27		n.a.
S 16	23 54	20 10	4 56	25 35	1 49	11 14	3 18	24 6	1 3	20 57	0 15	1 50	2 28	24 37	0 41	3 57	1 55	12 47	11 54	22 14	22 4	14 24		n.a.
M17	23 57	23 32	4 25	25 42	1 49	11 37	3 15	24 11	1 4	20 59	0 16	1 49	2 29	24 37	0 41	3 58	1 55	12 47	11 55	22 15	22 4	14 21		n.a.
T 18	23 59	25 39	3 42	25 47	1 49	11 59	3 11	24 16	1 4	21 2	0 16	1 48	2 29	24 37	0 41	3 58	1 55	12 47	11 55	22 16	22 5	14 18		n.a.
W19	24 1	26 25	2 48	25 50	1 48	12 22	3 8	24 21	1 4	21 5	0 16	1 47	2 29	24 37	0 41	3 58	1 55	12 47	11 55	22 16	22 6	14 15		n.a.
T 20	24 2	25 51	1 47	25 51	1 47	12 44	3 4	24 25	1 5	21 8	0 16	1 46	2 29	24 37	0 41	3 59	1 55	12 47	11 55	22 17	22 6	14 13		n.a.
F 21	24 3	24 1	0 42	25 50	1 46	13 7	3 1	24 30	1 5	21 11	0 16	1 45	2 29	24 37	0 41	3 59	1 55	12 48	11 55	22 17	22 7	14 10		n.a.
S 22	24 4	21 7	0n24	25 46	1 44	13 29	2 57	24 34	1 5	21 14	0 16	1 45	2 30	24 37	0 41	3 59	1 56	12 48	11 56	22 17	22 7	14 7		n.a.
S 23	24 4	17 22	1 28	25 41	1 41	13 51	2 53	24 38	1 5	21 16	0 16	1 44	2 30	24 38	0 41	4 0	1 56	12 48	11 56	22 17	22 8	14 4		n.a.
M24	24 4	12 57	2 29	25 34	1 38	14 13	2 50	24 41	1 6	21 19	0 16	1 43	2 30	24 38	0 41	4 0	1 56	12 48	11 56	22 17	22 8	14 1		n.a.
T 25	24 3	8 5	3 23	25 25	1 35	14 35	2 46	24 45	1 6	21 22	0 17	1 42	2 30	24 38	0 41	4 0	1 56	12 48	11 56	22 16	22 9	13 58		n.a.
W26	24 1	2 55	4 8	25 14	1 31	14 57	2 42	24 48	1 6	21 24	0 17	1 42	2 31	24 38	0 41	4 0	1 56	12 49	11 57	22 16	22 9	13 56		n.a.
T 27	24 0	2n24	4 44	25 1	1 27	15 19	2 38	24 51	1 7	21 27	0 17	1 41	2 31	24 38	0 41	4 1	1 56	12 49	11 57	22 16	22 10	13 53		n.a.
F 28	23 58	7 43	5 7	24 47	1 23	15 40	2 34	24 54	1 7	21 29	0 17	1 41	2 31	24 38	0 41	4 1	1 56	12 49	11 57	22 16	22 10	13 50		n.a.
S 29	23 55	12 52	5 16	24 32	1 18	16 1	2 30	24 57	1 7	21 32	0 17	1 40	2 31	24 38	0 41	4 1	1 56	12 49	11 57	22 16	22 11	13 47		n.a.
S 30	23 52	17 36	5 11	24 15	1 14	16 22	2 26	25 0	1 7	21 35	0 17	1 40	2 32	24 38	0 41	4 1	1 56	12 50	11 57	22 16	22 11	13 44		n.a.
M31	23n48	21n39	4n49	23n56	1n 8	16n43	2s22	25n 2	1n 8	21n37	0n17	1s39	2s32	24s38	0s41	4n 1	1s56	12s50	11s58	22s16	22s12	13s41		n.a.

Julian Day Number = 429349.5, Delta T = 25h46m29s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'12, Lahiri = -52°36'11 Julian Calendar 1 July 3538 BCE == Greg. Calendar 2 June 3538 BCE

The year -3537 astronomical counting style corresponds to year 3538 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

AUGUST 3538 BCE (-3537) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 45 9	9♋ 9'00	29♉42	19♋45	24♉ 3	24♊ 9	3♊20	1♈38	5°R10	14♈21	25°R17	21°R38	22♑ 3	18♒ 8	n.a.	T 1
W 2	18 49 5	10° 8'13	13♊48	21°23	25° 8	24°48	3°32	1°39	5♑ 8	14°22	25♓16	21♑36	22° 0	18°14	n.a.	W 2
T 3	18 53 2	11° 7'29	28°17	23° 1	26°13	25°26	3°44	1°40	5° 5	14°22	25°16	21°35	21°57	18°21	n.a.	T 3
F 4	18 56 58	12° 6'46	13♋ 3	24°38	27°19	26° 5	3°55	1°41	5° 3	14°22	25°16	21°35	21°54	18°28	n.a.	F 4
S 5	19 0 55	13° 6'06	27°59	26°14	28°24	26°44	4° 7	1°42	5° 1	14°23	25°16	21°D35	21°51	18°34	n.a.	S 5
S 6	19 4 51	14° 5'29	12♌57	27°50	29°30	27°23	4°19	1°43	4°58	14°23	25°16	21°35	21°48	18°41	n.a.	S 6
M 7	19 8 48	15° 4'53	27°50	29°24	0♊37	28° 2	4°30	1°44	4°56	14°24	25°15	21°35	21°44	18°48	n.a.	M 7
T 8	19 12 44	16° 4'19	12♍30	0♌58	1°43	28°41	4°42	1°44	4°54	14°24	25°15	21°36	21°41	18°54	n.a.	T 8
W 9	19 16 41	17° 3'47	26°52	2°30	2°50	29°20	4°53	1°45	4°51	14°24	25°15	21°36	21°38	19° 1	n.a.	W 9
T 10	19 20 37	18° 3'17	10♎53	4° 2	3°57	29°59	5° 4	1°45	4°49	14°24	25°14	21°37	21°35	19° 8	n.a.	T 10
F 11	19 24 34	19° 2'49	24°34	5°34	5° 4	0♋38	5°15	1°46	4°47	14°25	25°14	21°R37	21°32	19°14	n.a.	F 11
S 12	19 28 31	20° 2'23	7♏54	7° 4	6°11	1°17	5°27	1°46	4°44	14°25	25°14	21°37	21°29	19°21	n.a.	S 12
S 13	19 32 27	21° 1'59	20°55	8°33	7°19	1°56	5°38	1°R46	4°42	14°25	25°13	21°36	21°25	19°28	n.a.	S 13
M14	19 36 24	22° 1'37	3♐40	10° 2	8°27	2°35	5°49	1°46	4°40	14°25	25°13	21°D36	21°22	19°34	n.a.	M14
T 15	19 40 20	23° 1'17	16°10	11°30	9°35	3°14	6° 0	1°46	4°37	14°25	25°12	21°37	21°19	19°41	n.a.	T 15
W16	19 44 17	24° 1'00	28°28	12°57	10°43	3°53	6°10	1°45	4°35	14°R25	25°12	21°37	21°16	19°48	n.a.	W16
T 17	19 48 13	25° 0'44	10♑36	14°23	11°51	4°32	6°21	1°45	4°33	14°25	25°11	21°37	21°13	19°54	n.a.	T 17
F 18	19 52 10	26° 0'31	22°36	15°49	13° 0	5°11	6°32	1°44	4°31	14°25	25°11	21°R37	21°10	20° 1	n.a.	F 18
S 19	19 56 6	27° 0'19	4♒30	17°13	14° 9	5°51	6°42	1°44	4°29	14°25	25°10	21°37	21° 6	20° 8	n.a.	S 19
S 20	20 0 3	28° 0'10	16°21	18°36	15°18	6°30	6°53	1°43	4°26	14°25	25°10	21°36	21° 3	20°14	n.a.	S 20
M21	20 3 59	29° 0'03	28° 9	19°59	16°27	7° 9	7° 3	1°42	4°24	14°25	25° 9	21°36	21° 0	20°21	n.a.	M21
T 22	20 7 56	29°59'59	9♓58	21°20	17°36	7°48	7°14	1°41	4°22	14°24	25° 9	21°34	20°57	20°28	n.a.	T 22
W23	20 11 52	0♌59'56	21°51	22°41	18°46	8°27	7°24	1°40	4°20	14°24	25° 8	21°33	20°54	20°34	n.a.	W23
T 24	20 15 49	1°59'56	3♈51	24° 0	19°55	9° 6	7°34	1°39	4°18	14°24	25° 7	21°32	20°50	20°41	n.a.	T 24
F 25	20 19 46	2°59'59	16° 1	25°18	21° 5	9°46	7°44	1°37	4°16	14°24	25° 7	21°31	20°47	20°48	n.a.	F 25
S 26	20 23 42	4° 0'04	28°26	26°35	22°15	10°25	7°54	1°36	4°14	14°23	25° 6	21°D30	20°44	20°54	n.a.	S 26
S 27	20 27 39	5° 0'11	11♉10	27°50	23°25	11° 4	8° 4	1°34	4°12	14°23	25° 5	21°30	20°41	21° 1	n.a.	S 27
M28	20 31 35	6° 0'20	24°17	29° 4	24°35	11°44	8°13	1°33	4°10	14°23	25° 5	21°31	20°38	21° 8	n.a.	M28
T 29	20 35 32	7° 0'33	7♊49	0♍17	25°46	12°23	8°23	1°31	4° 8	14°22	25° 4	21°32	20°35	21°14	n.a.	T 29
W30	20 39 28	8° 0'47	21°48	1°27	26°56	13° 2	8°32	1°29	4° 6	14°22	25° 3	21°33	20°31	21°21	n.a.	W30
T 31	20 43 25	9♌ 1'04	6♋14	2♍35	28♊ 7	13♋42	8♊42	1♈27	4♑ 4	14♈21	25♓ 3	21♑34	20♑28	21♒28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n44	24n40	4n10	23n37	1n 3	17n 3	2s18	25n 4	1n 8	21n40	0n18	1s39	2s32	24s38	0s41	4n 2	1s56	12s50	11s58	22s17	22s12	13s39			n.a.
W 2	23 40	26 16	3 15	23 16	0 58	17 23	2 14	25 6	1 8	21 42	0 18	1 39	2 32	24 39	0 41	4 2	1 56	12 50	11 58	22 17	22 13	13 36			n.a.
T 3	23 35	26 9	2 6	22 54	0 52	17 43	2 9	25 8	1 9	21 45	0 18	1 39	2 33	24 39	0 41	4 2	1 56	12 51	11 58	22 17	22 14	13 33			n.a.
F 4	23 30	24 11	0 47	22 31	0 46	18 3	2 5	25 9	1 9	21 47	0 18	1 38	2 33	24 39	0 41	4 2	1 56	12 51	11 58	22 17	22 14	13 30			n.a.
S 5	23 24	20 32	0s36	22 6	0 40	18 22	2 1	25 11	1 9	21 49	0 18	1 38	2 33	24 39	0 41	4 2	1 56	12 51	11 59	22 17	22 15	13 27			n.a.
S 6	23 18	15 31	1 56	21 41	0 33	18 41	1 57	25 12	1 9	21 52	0 18	1 38	2 33	24 39	0 41	4 2	1 56	12 51	11 59	22 17	22 15	13 24			n.a.
M 7	23 11	9 36	3 8	21 15	0 27	18 59	1 52	25 13	1 10	21 54	0 18	1 38	2 34	24 39	0 41	4 2	1 56	12 52	11 59	22 17	22 16	13 22			n.a.
T 8	23 4	3 16	4 7	20 48	0 20	19 17	1 48	25 14	1 10	21 56	0 19	1 38	2 34	24 39	0 41	4 2	1 57	12 52	11 59	22 17	22 16	13 19			n.a.
W 9	22 57	3s 7	4 49	20 20	0 14	19 35	1 44	25 14	1 10	21 59	0 19	1 38	2 34	24 39	0 41	4 2	1 57	12 52	12 0	22 17	22 17	13 16			n.a.
T 10	22 49	9 11	5 12	19 52	0 7	19 52	1 40	25 14	1 10	22 1	0 19	1 38	2 34	24 39	0 41	4 2	1 57	12 53	12 0	22 17	22 17	13 13			n.a.
F 11	22 40	14 39	5 17	19 22	0s 0	20 9	1 35	25 15	1 11	22 3	0 19	1 38	2 35	24 39	0 41	4 2	1 57	12 53	12 0	22 17	22 18	13 10			n.a.
S 12	22 32	19 18	5 5	18 53	0 7	20 25	1 31	25 15	1 11	22 5	0 19	1 38	2 35	24 40	0 41	4 2	1 57	12 53	12 0	22 17	22 18	13 7			n.a.
S 13	22 22	22 54	4 37	18 22	0 14	20 41	1 27	25 14	1 11	22 7	0 19	1 39	2 35	24 40	0 41	4 2	1 57	12 54	12 0	22 17	22 19	13 4			n.a.
M14	22 13	25 18	3 56	17 51	0 21	20 56	1 22	25 14	1 11	22 10	0 20	1 39	2 35	24 40	0 41	4 2	1 57	12 54	12 1	22 17	22 19	13 2			n.a.
T 15	22 3	26 23	3 5	17 20	0 29	21 11	1 18	25 13	1 12	22 12	0 20	1 39	2 36	24 40	0 41	4 2	1 57	12 54	12 1	22 17	22 20	12 59			n.a.
W16	21 52	26 9	2 5	16 48	0 36	21 26	1 14	25 12	1 12	22 14	0 20	1 39	2 36	24 40	0 41	4 2	1 57	12 55	12 1	22 17	22 20	12 56			n.a.
T 17	21 41	24 39	1 1	16 16	0 43	21 39	1 9	25 11	1 12	22 16	0 20	1 40	2 36	24 40	0 41	4 2	1 57	12 55	12 1	22 17	22 21	12 53			n.a.
F 18	21 30	22 2	0n 5	15 43	0 50	21 53	1 5	25 10	1 12	22 18	0 20	1 40	2 36	24 40	0 41	4 2	1 57	12 56	12 1	22 17	22 21	12 50			n.a.
S 19	21 18	18 29	1 11	15 10	0 58	22 6	1 1	25 9	1 13	22 20	0 20	1 41	2 37	24 40	0 41	4 2	1 57	12 56	12 1	22 17	22 22	12 47			n.a.
S 20	21 6	14 14	2 13	14 37	1 5	22 18	0 56	25 7	1 13	22 22	0 20	1 41	2 37	24 40	0 41	4 2	1 57	12 56	12 2	22 17	22 22	12 44			n.a.
M21	20 54	9 29	3 9	14 4	1 12	22 30	0 52	25 5	1 13	22 24	0 21	1 42	2 37	24 40	0 41	4 2	1 57	12 57	12 2	22 17	22 23	12 42			n.a.
T 22	20 41	4 23	3 57	13 31	1 19	22 41	0 48	25 3	1 13	22 26	0 21	1 42	2 37	24 40	0 41	4 2	1 57	12 57	12 2	22 17	22 23	12 39			n.a.
W23	20 28	0n53	4 35	12 57	1 27	22 51	0 44	25 1	1 13	22 28	0 21	1 43	2 38	24 40	0 41	4 2	1 57	12 57	12 2	22 17	22 24	12 36			n.a.
T 24	20 14	6 10	5 2	12 24	1 34	23 1	0 39	24 58	1 14	22 30	0 21	1 44	2 38	24 40	0 41	4 1	1 57	12 58	12 2	22 18	22 24	12 33			n.a.
F 25	20 0	11 17	5 15	11 51	1 41	23 10	0 35	24 56	1 14	22 31	0 21	1 45	2 38	24 40	0 41	4 1	1 58	12 58	12 3	22 18	22 25	12 30			n.a.
S 26	19 46	16 4	5 15	11 18	1 48	23 19	0 31	24 53	1 14	22 33	0 21	1 45	2 38	24 40	0 41	4 1	1 58	12 59	12 3	22 18	22 25	12 27			n.a.
S 27	19 31	20 17	4 58	10 45	1 54	23 27	0 27	24 50	1 14	22 35	0 22	1 46	2 38	24 41	0 41	4 1	1 58	12 59	12 3	22 18	22 26	12 24			n.a.
M28	19 16	23 38	4 27	10 13	2 1	23 34	0 23	24 46	1 15	22 37	0 22	1 47	2 39	24 41	0 41	4 1	1 58	13 0	12 3	22 18	22 26	12 21			n.a.
T 29	19 0	25 47	3 39	9 41	2 7	23 41	0 19	24 43	1 15	22 38	0 22	1 48	2 39	24 41	0 41	4 0	1 58	13 0	12 3	22 18	22 27	12 19			n.a.
W30	18 44	26 25	2 37	9 10	2 14	23 47	0 15	24 39	1 15	22 40	0 22	1 49	2 39	24 41	0 41	4 0	1 58	13 0	12 3	22 17	22 27	12 16			n.a.
T 31	18n28	25n19	1n24	8n39	2s20	23n52	0s11	24n35	1n15	22n42	0n22	1s50	2s39	24s41	0s41	4n 0	1s58	13s 1	12s 4	22s17	22s28	12s13			n.a.

Julian Day Number = 429380.5, Delta T = 25h46m26s
Ecliptic obliquity = 24°04'04, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'08, Lahiri = -52°36'07 Julian Calendar 1 Aug. 3538 BCE == Greg. Calendar 3 July 3538 BCE

The year -3537 astronomical counting style corresponds to year 3538 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

SEPTEMBER 3538 BCE (-3537) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 47 21	10♌ 1'23	21♋ 3	3♍42	29♊18	14♋21	8♊51	1°R25	4°R 2	14°R21	25°R 2	21°R35	20♉25	21♒34	n.a.	F 1
S 2	20 51 18	11° 1'44	6♌ 8	4°45	0♋29	15° 1	9° 0	1♈23	4♉ 1	14♈20	25♓ 1	21♉34	20°22	21°41	n.a.	S 2
S 3	20 55 14	12° 2'07	21°22	5°47	1°40	15°40	9° 9	1°21	3°59	14°20	25° 0	21°33	20°19	21°48	n.a.	S 3
M 4	20 59 11	13° 2'32	6♍34	6°45	2°51	16°19	9°18	1°18	3°57	14°19	24°59	21°30	20°15	21°54	n.a.	M 4
T 5	21 3 8	14° 2'58	21°34	7°40	4° 3	16°59	9°27	1°16	3°55	14°18	24°59	21°27	20°12	22° 1	n.a.	T 5
W 6	21 7 4	15° 3'26	6♎15	8°31	5°14	17°38	9°36	1°13	3°54	14°18	24°58	21°24	20° 9	22° 8	n.a.	W 6
T 7	21 11 1	16° 3'56	20°30	9°18	6°26	18°18	9°44	1°11	3°52	14°17	24°57	21°21	20° 6	22°14	n.a.	T 7
F 8	21 14 57	17° 4'28	4♏18	10° 0	7°38	18°57	9°53	1° 8	3°51	14°16	24°56	21°19	20° 3	22°21	n.a.	F 8
S 9	21 18 54	18° 5'01	17°40	10°37	8°49	19°37	10° 1	1° 5	3°49	14°15	24°55	21°D19	20° 0	22°28	n.a.	S 9
S 10	21 22 50	19° 5'36	0♐37	11° 9	10° 1	20°16	10° 9	1° 2	3°48	14°15	24°54	21°19	19°56	22°34	n.a.	S 10
M11	21 26 47	20° 6'12	13°13	11°34	11°14	20°56	10°17	0°59	3°46	14°14	24°53	21°21	19°53	22°41	n.a.	M11
T 12	21 30 43	21° 6'50	25°32	11°52	12°26	21°36	10°25	0°56	3°45	14°13	24°52	21°23	19°50	22°48	n.a.	T 12
W13	21 34 40	22° 7'30	7♑38	12° 2	13°38	22°15	10°33	0°52	3°43	14°12	24°52	21°24	19°47	22°54	n.a.	W13
T 14	21 38 36	23° 8'11	19°36	12°R 5	14°50	22°55	10°41	0°49	3°42	14°11	24°51	21°R25	19°44	23° 1	n.a.	T 14
F 15	21 42 33	24° 8'53	1♒28	11°58	16° 3	23°35	10°48	0°46	3°41	14°10	24°50	21°24	19°41	23° 8	n.a.	F 15
S 16	21 46 30	25° 9'37	13°17	11°41	17°15	24°14	10°56	0°42	3°39	14° 9	24°49	21°22	19°37	23°14	n.a.	S 16
S 17	21 50 26	26°10'22	25° 6	11°14	18°28	24°54	11° 3	0°39	3°38	14° 8	24°48	21°18	19°34	23°21	n.a.	S 17
M18	21 54 23	27°11'09	6♓56	10°37	19°41	25°34	11°10	0°35	3°37	14° 7	24°47	21°13	19°31	23°28	n.a.	M18
T 19	21 58 19	28°11'58	18°50	9°50	20°54	26°13	11°17	0°31	3°36	14° 6	24°46	21° 6	19°28	23°34	n.a.	T 19
W20	22 2 16	29°12'48	0♈49	8°54	22° 7	26°53	11°24	0°27	3°35	14° 5	24°45	20°58	19°25	23°41	n.a.	W20
T 21	22 6 12	0♍13'40	12°55	7°48	23°20	27°33	11°30	0°23	3°34	14° 4	24°44	20°51	19°21	23°48	n.a.	T 21
F 22	22 10 9	1°14'34	25° 9	6°35	24°33	28°13	11°37	0°19	3°33	14° 3	24°43	20°45	19°18	23°54	n.a.	F 22
S 23	22 14 5	2°15'29	7♉36	5°17	25°46	28°53	11°43	0°15	3°32	14° 2	24°41	20°40	19°15	24° 1	n.a.	S 23
S 24	22 18 2	3°16'27	20°18	3°56	26°59	29°32	11°49	0°11	3°31	14° 1	24°40	20°37	19°12	24° 8	n.a.	S 24
M25	22 21 58	4°17'25	3♊18	2°35	28°13	0♌12	11°56	0° 7	3°30	13°59	24°39	20°D36	19° 9	24°14	n.a.	M25
T 26	22 25 55	5°18'26	16°39	1°16	29°26	0°52	12° 1	0° 3	3°29	13°58	24°38	20°37	19° 6	24°21	n.a.	T 26
W27	22 29 52	6°19'28	0♋25	0° 2	0♌40	1°32	12° 7	29♓58	3°29	13°57	24°37	20°38	19° 2	24°28	n.a.	W27
T 28	22 33 48	7°20'32	14°36	28♌55	1°54	2°12	12°13	29°54	3°28	13°56	24°36	20°R39	18°59	24°34	n.a.	T 28
F 29	22 37 45	8°21'37	29°11	27°57	3° 7	2°52	12°18	29°49	3°27	13°54	24°35	20°39	18°56	24°41	n.a.	F 29
S 30	22 41 41	9♍22'44	14♌ 8	27♌10	4♌21	3♌32	12♊23	29♓45	3♉27	13♈53	24♓34	20♉37	18♉53	24♒48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n12	22n25	0n 3	8n10	2s25	23n57	0s 7	24n31	1n15	22n44	0n22	1s51	2s40	24s41	0s41	4n 0	1s58	13s 1	12s 4	22s17	22s28	12s10		n.a.
S 2	17 55	17 57	1s20	7 41	2 31	24 1	0 3	24 27	1 16	22 45	0 23	1 52	2 40	24 41	0 40	3 59	1 58	13 2	12 4	22 17	22 29	12 7		n.a.
S 3	17 38	12 17	2 37	7 14	2 36	24 4	0n 1	24 22	1 16	22 47	0 23	1 53	2 40	24 41	0 40	3 59	1 58	13 2	12 4	22 18	22 29	12 4		n.a.
M 4	17 20	5 53	3 43	6 47	2 40	24 6	0 4	24 18	1 16	22 48	0 23	1 54	2 40	24 41	0 40	3 59	1 58	13 3	12 4	22 18	22 30	12 1		n.a.
T 5	17 3	0s44	4 33	6 23	2 45	24 8	0 8	24 13	1 16	22 50	0 23	1 55	2 40	24 41	0 40	3 59	1 58	13 3	12 4	22 18	22 30	11 58		n.a.
W 6	16 44	7 10	5 4	6 0	2 48	24 9	0 12	24 8	1 16	22 51	0 23	1 57	2 41	24 41	0 40	3 58	1 58	13 4	12 4	22 19	22 31	11 55		n.a.
T 7	16 26	13 3	5 15	5 39	2 51	24 10	0 15	24 3	1 17	22 53	0 24	1 58	2 41	24 41	0 40	3 58	1 58	13 4	12 5	22 19	22 31	11 52		n.a.
F 8	16 7	18 5	5 7	5 21	2 54	24 9	0 19	23 57	1 17	22 54	0 24	1 59	2 41	24 41	0 40	3 58	1 58	13 5	12 5	22 20	22 32	11 50		n.a.
S 9	15 48	22 3	4 42	5 5	2 56	24 8	0 22	23 51	1 17	22 56	0 24	2 1	2 41	24 41	0 40	3 57	1 58	13 5	12 5	22 20	22 32	11 47		n.a.
S 10	15 29	24 47	4 4	4 52	2 56	24 6	0 26	23 46	1 17	22 57	0 24	2 2	2 41	24 41	0 40	3 57	1 58	13 6	12 5	22 20	22 33	11 44		n.a.
M11	15 10	26 12	3 15	4 42	2 56	24 4	0 29	23 40	1 17	22 59	0 24	2 3	2 41	24 41	0 40	3 57	1 58	13 6	12 5	22 19	22 33	11 41		n.a.
T 12	14 50	26 17	2 17	4 36	2 55	24 1	0 33	23 33	1 17	23 0	0 25	2 5	2 42	24 41	0 40	3 56	1 58	13 7	12 5	22 19	22 34	11 38		n.a.
W13	14 30	25 5	1 15	4 35	2 52	23 57	0 36	23 27	1 18	23 1	0 25	2 6	2 42	24 41	0 40	3 56	1 59	13 7	12 5	22 19	22 34	11 35		n.a.
T 14	14 10	22 46	0 10	4 37	2 49	23 52	0 39	23 20	1 18	23 3	0 25	2 8	2 42	24 41	0 40	3 55	1 59	13 7	12 5	22 19	22 34	11 32		n.a.
F 15	13 49	19 28	0n55	4 45	2 43	23 46	0 42	23 14	1 18	23 4	0 25	2 9	2 42	24 41	0 40	3 55	1 59	13 8	12 5	22 19	22 35	11 29		n.a.
S 16	13 28	15 25	1 57	4 58	2 36	23 40	0 45	23 7	1 18	23 5	0 25	2 11	2 42	24 41	0 40	3 54	1 59	13 8	12 6	22 19	22 35	11 26		n.a.
S 17	13 7	10 47	2 53	5 16	2 28	23 33	0 48	22 59	1 18	23 6	0 25	2 13	2 42	24 41	0 40	3 54	1 59	13 9	12 6	22 20	22 36	11 23		n.a.
M18	12 46	5 45	3 43	5 40	2 17	23 25	0 51	22 52	1 18	23 8	0 26	2 14	2 43	24 41	0 40	3 54	1 59	13 9	12 6	22 21	22 36	11 20		n.a.
T 19	12 25	0 31	4 23	6 10	2 5	23 17	0 54	22 45	1 19	23 9	0 26	2 16	2 43	24 41	0 40	3 53	1 59	13 10	12 6	22 22	22 37	11 18		n.a.
W20	12 3	4n46	4 51	6 45	1 50	23 8	0 57	22 37	1 19	23 10	0 26	2 18	2 43	24 41	0 40	3 53	1 59	13 10	12 6	22 23	22 37	11 15		n.a.
T 21	11 41	9 55	5 7	7 25	1 34	22 58	0 59	22 29	1 19	23 11	0 26	2 19	2 43	24 41	0 40	3 52	1 59	13 11	12 6	22 24	22 38	11 12		n.a.
F 22	11 19	14 45	5 9	8 9	1 16	22 48	1 2	22 21	1 19	23 12	0 26	2 21	2 43	24 41	0 40	3 52	1 59	13 11	12 6	22 25	22 38	11 9		n.a.
S 23	10 57	19 4	4 56	8 56	0 57	22 36	1 5	22 13	1 19	23 13	0 27	2 23	2 43	24 41	0 40	3 51	1 59	13 12	12 6	22 26	22 39	11 6		n.a.
S 24	10 34	22 36	4 29	9 45	0 37	22 24	1 7	22 4	1 19	23 14	0 27	2 25	2 43	24 41	0 40	3 51	1 59	13 12	12 6	22 26	22 39	11 3		n.a.
M25	10 11	25 5	3 48	10 34	0 17	22 12	1 10	21 56	1 19	23 16	0 27	2 26	2 43	24 41	0 40	3 50	1 59	13 13	12 6	22 26	22 40	11 0		n.a.
T 26	9 48	26 15	2 53	11 22	0n 4	21 58	1 12	21 47	1 19	23 17	0 27	2 28	2 43	24 41	0 40	3 50	1 59	13 13	12 6	22 26	22 40	10 57		n.a.
W27	9 25	25 51	1 47	12 7	0 24	21 44	1 14	21 38	1 20	23 18	0 28	2 30	2 44	24 41	0 40	3 49	1 59	13 14	12 6	22 26	22 41	10 54		n.a.
T 28	9 2	23 47	0 33	12 49	0 43	21 30	1 16	21 29	1 20	23 18	0 28	2 32	2 44	24 41	0 40	3 49	1 59	13 14	12 6	22 26	22 41	10 51		n.a.
F 29	8 39	20 7	0s46	13 27	1 1	21 14	1 18	21 19	1 20	23 19	0 28	2 34	2 44	24 41	0 40	3 48	1 59	13 15	12 6	22 26	22 41	10 48		n.a.
S 30	8n15	15n 4	2s 3	13n59	1n17	20n58	1n20	21n10	1n20	23n20	0n28	2s36	2s44	24s41	0s40	3n48	1s59	13s15	12s 6	22s26	22s42	10s45		n.a.

Julian Day Number = 429411.5, Delta T = 25h46m23s
Ecliptic obliquity = 24°04'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°43'03, Lahiri = -52°36'03 Julian Calendar 1 Sept. 3538 BCE == Greg. Calendar 3 Aug. 3538 BCE

The year -3537 astronomical counting style corresponds to year 3538 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

OCTOBER 3538 BCE (-3537) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 45 38	10♍23'51	29♌18	26°R34	5♌35	4♌12	12♊29	29°R40	3°R26	13°R52	24°R33	20°R32	18♉50	24♒54	n.a.	S 1
M 2	22 49 34	11°25'00	14♍34	26♌10	6°49	4°52	12°33	29♓36	3♉26	13♈50	24♓32	20♉25	18°47	25° 1	n.a.	M 2
T 3	22 53 31	12°26'11	29°43	25°58	8° 3	5°32	12°38	29°31	3°25	13°49	24°31	20°17	18°43	25° 8	n.a.	T 3
W 4	22 57 27	13°27'22	14♎36	25°D56	9°17	6°12	12°43	29°26	3°25	13°47	24°29	20° 8	18°40	25°14	n.a.	W 4
T 5	23 1 24	14°28'34	29° 4	26° 5	10°31	6°52	12°47	29°22	3°24	13°46	24°28	20° 0	18°37	25°21	n.a.	T 5
F 6	23 5 21	15°29'46	13♏ 4	26°24	11°45	7°32	12°51	29°17	3°24	13°45	24°27	19°54	18°34	25°28	n.a.	F 6
S 7	23 9 17	16°31'00	26°33	26°51	12°59	8°12	12°55	29°12	3°24	13°43	24°26	19°49	18°31	25°34	n.a.	S 7
S 8	23 13 14	17°32'14	9♐35	27°27	14°13	8°52	12°59	29° 7	3°24	13°42	24°25	19°47	18°27	25°41	n.a.	S 8
M 9	23 17 10	18°33'29	22°11	28° 9	15°27	9°32	13° 3	29° 2	3°24	13°40	24°24	19°D47	18°24	25°48	n.a.	M 9
T 10	23 21 7	19°34'44	4♑28	28°58	16°42	10°13	13° 7	28°57	3°24	13°39	24°23	19°48	18°21	25°54	n.a.	T 10
W11	23 25 3	20°36'00	16°30	29°52	17°56	10°53	13°10	28°53	3°D24	13°37	24°21	19°R49	18°18	26° 1	n.a.	W11
T 12	23 29 0	21°37'17	28°23	0♍51	19°10	11°33	13°13	28°48	3°24	13°35	24°20	19°48	18°15	26° 8	n.a.	T 12
F 13	23 32 56	22°38'34	10♒11	1°55	20°25	12°13	13°16	28°43	3°24	13°34	24°19	19°46	18°12	26°15	n.a.	F 13
S 14	23 36 53	23°39'51	21°59	3° 2	21°39	12°53	13°19	28°38	3°24	13°32	24°18	19°41	18° 8	26°21	n.a.	S 14
S 15	23 40 50	24°41'09	3♓49	4°12	22°54	13°34	13°21	28°33	3°24	13°31	24°17	19°33	18° 5	26°28	n.a.	S 15
M16	23 44 46	25°42'27	15°44	5°25	24° 8	14°14	13°24	28°28	3°24	13°29	24°16	19°23	18° 2	26°35	n.a.	M16
T 17	23 48 43	26°43'46	27°46	6°41	25°23	14°54	13°26	28°23	3°24	13°28	24°14	19°10	17°59	26°41	n.a.	T 17
W18	23 52 39	27°45'05	9♈55	7°58	26°37	15°35	13°28	28°18	3°25	13°26	24°13	18°57	17°56	26°48	n.a.	W18
T 19	23 56 36	28°46'25	22°13	9°17	27°52	16°15	13°30	28°13	3°25	13°24	24°12	18°44	17°52	26°55	n.a.	T 19
F 20	0 0 32	29°47'45	4♉41	10°38	29° 7	16°55	13°31	28° 8	3°26	13°23	24°11	18°32	17°49	27° 1	n.a.	F 20
S 21	0 4 29	0♎49'06	17°18	12° 0	0♍21	17°36	13°33	28° 3	3°26	13°21	24°10	18°22	17°46	27° 8	n.a.	S 21
S 22	0 8 26	1°50'28	0♊ 8	13°24	1°36	18°16	13°34	27°58	3°27	13°19	24° 9	18°15	17°43	27°15	n.a.	S 22
M23	0 12 22	2°51'50	13°10	14°48	2°51	18°56	13°35	27°53	3°27	13°18	24° 8	18°11	17°40	27°21	n.a.	M23
T 24	0 16 19	3°53'12	26°29	16°14	4° 6	19°37	13°36	27°48	3°28	13°16	24° 6	18°10	17°37	27°28	n.a.	T 24
W25	0 20 15	4°54'36	10♋ 5	17°40	5°20	20°17	13°37	27°43	3°28	13°14	24° 5	18°10	17°33	27°35	n.a.	W25
T 26	0 24 12	5°55'59	24° 1	19° 7	6°35	20°58	13°37	27°38	3°29	13°13	24° 4	18°10	17°30	27°41	n.a.	T 26
F 27	0 28 8	6°57'24	8♌17	20°35	7°50	21°38	13°38	27°33	3°30	13°11	24° 3	18° 8	17°27	27°48	n.a.	F 27
S 28	0 32 5	7°58'48	22°53	22° 3	9° 5	22°19	13°R38	27°28	3°31	13° 9	24° 2	18° 5	17°24	27°55	n.a.	S 28
S 29	0 36 2	9° 0'13	7♍43	23°31	10°20	22°59	13°38	27°23	3°32	13° 8	24° 1	17°58	17°21	28° 1	n.a.	S 29
M30	0 39 58	10° 1'38	22°42	25° 1	11°35	23°40	13°37	27°18	3°33	13° 6	24° 0	17°49	17°18	28° 8	n.a.	M30
T 31	0 43 55	11♎ 3'02	7♎41	26♍30	12♍50	24♌20	13♊37	27♓13	3♉34	13♈ 4	23♓59	17♉37	17♉14	28♒15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	7n52	9n 1	3s13	14n25	1n32	20n42	1n22	21n 0	1n20	23n21	0n28	2s38	2s44	24s41	0s40	3n47	1s59	13s16	12s 6	22s27	22s42	10s42			n.a.
M 2	7 28	2 25	4 9	14 45	1 44	20 25	1 24	20 51	1 20	23 22	0 29	2 40	2 44	24 41	0 40	3 46	1 59	13 16	12 7	22 28	22 43	10 39			n.a.
T 3	7 4	4s15	4 47	15 0	1 55	20 7	1 26	20 41	1 20	23 23	0 29	2 41	2 44	24 41	0 40	3 46	1 59	13 17	12 7	22 29	22 43	10 37			n.a.
W 4	6 40	10 33	5 5	15 9	2 5	19 48	1 28	20 30	1 20	23 24	0 29	2 43	2 44	24 41	0 40	3 45	1 59	13 17	12 7	22 31	22 44	10 34			n.a.
T 5	6 16	16 7	5 2	15 13	2 12	19 29	1 29	20 20	1 20	23 25	0 29	2 45	2 44	24 41	0 40	3 45	1 59	13 18	12 7	22 32	22 44	10 31			n.a.
F 6	5 52	20 38	4 42	15 12	2 18	19 10	1 31	20 10	1 21	23 25	0 29	2 47	2 44	24 41	0 40	3 44	1 59	13 18	12 7	22 33	22 45	10 28			n.a.
S 7	5 27	23 52	4 6	15 6	2 22	18 50	1 32	19 59	1 21	23 26	0 30	2 49	2 44	24 41	0 40	3 43	1 59	13 19	12 7	22 34	22 45	10 25			n.a.
S 8	5 3	25 44	3 18	14 57	2 25	18 29	1 33	19 48	1 21	23 27	0 30	2 51	2 44	24 41	0 40	3 43	1 59	13 19	12 7	22 34	22 45	10 22			n.a.
M 9	4 38	26 12	2 22	14 43	2 27	18 8	1 35	19 38	1 21	23 28	0 30	2 53	2 44	24 41	0 40	3 42	1 59	13 20	12 7	22 34	22 46	10 19			n.a.
T 10	4 14	25 21	1 21	14 26	2 28	17 46	1 36	19 26	1 21	23 28	0 30	2 55	2 44	24 41	0 40	3 42	1 59	13 20	12 7	22 34	22 46	10 16			n.a.
W11	3 49	23 19	0 18	14 7	2 28	17 23	1 37	19 15	1 21	23 29	0 31	2 57	2 44	24 41	0 40	3 41	1 59	13 20	12 7	22 34	22 47	10 13			n.a.
T 12	3 24	20 17	0n46	13 44	2 27	17 1	1 38	19 4	1 21	23 30	0 31	2 59	2 44	24 41	0 40	3 40	2 0	13 21	12 7	22 34	22 47	10 10			n.a.
F 13	3 0	16 27	1 47	13 19	2 25	16 37	1 39	18 52	1 21	23 30	0 31	3 1	2 44	24 41	0 40	3 40	2 0	13 21	12 7	22 34	22 48	10 7			n.a.
S 14	2 35	11 59	2 43	12 52	2 22	16 14	1 40	18 41	1 21	23 31	0 31	3 3	2 44	24 41	0 40	3 39	2 0	13 22	12 6	22 35	22 48	10 4			n.a.
S 15	2 10	7 5	3 32	12 23	2 19	15 49	1 41	18 29	1 21	23 31	0 32	3 6	2 44	24 41	0 39	3 38	2 0	13 22	12 6	22 36	22 49	10 1			n.a.
M16	1 45	1 55	4 12	11 52	2 16	15 25	1 41	18 17	1 21	23 32	0 32	3 8	2 44	24 41	0 39	3 38	2 0	13 23	12 6	22 38	22 49	9 58			n.a.
T 17	1 20	3n22	4 41	11 19	2 12	14 59	1 42	18 5	1 21	23 32	0 32	3 10	2 44	24 41	0 39	3 37	2 0	13 23	12 6	22 39	22 49	9 55			n.a.
W18	0 55	8 34	4 58	10 45	2 7	14 34	1 42	17 53	1 21	23 33	0 32	3 12	2 44	24 41	0 39	3 36	2 0	13 24	12 6	22 41	22 50	9 52			n.a.
T 19	0 30	13 30	5 1	10 10	2 2	14 8	1 43	17 40	1 21	23 33	0 32	3 14	2 44	24 41	0 39	3 36	2 0	13 24	12 6	22 43	22 50	9 49			n.a.
F 20	0 5	17 57	4 50	9 34	1 57	13 41	1 43	17 28	1 21	23 34	0 33	3 16	2 44	24 41	0 39	3 35	2 0	13 24	12 6	22 45	22 51	9 46			n.a.
S 21	0s20	21 39	4 24	8 57	1 51	13 15	1 43	17 15	1 21	23 34	0 33	3 18	2 44	24 41	0 39	3 34	2 0	13 25	12 6	22 46	22 51	9 43			n.a.
S 22	0 45	24 22	3 45	8 18	1 46	12 47	1 44	17 2	1 21	23 35	0 33	3 20	2 44	24 41	0 39	3 34	2 0	13 25	12 6	22 47	22 52	9 40			n.a.
M23	1 10	25 51	2 54	7 40	1 40	12 20	1 44	16 49	1 21	23 35	0 33	3 21	2 44	24 41	0 39	3 33	2 0	13 26	12 6	22 48	22 52	9 38			n.a.
T 24	1 35	25 53	1 52	7 0	1 33	11 52	1 44	16 36	1 21	23 35	0 34	3 23	2 44	24 40	0 39	3 32	2 0	13 26	12 6	22 48	22 52	9 35			n.a.
W25	2 0	24 23	0 43	6 20	1 27	11 24	1 44	16 23	1 22	23 36	0 34	3 25	2 44	24 40	0 39	3 32	2 0	13 26	12 6	22 48	22 53	9 32			n.a.
T 26	2 25	21 22	0s31	5 39	1 21	10 55	1 43	16 10	1 22	23 36	0 34	3 27	2 43	24 40	0 39	3 31	2 0	13 27	12 6	22 48	22 53	9 29			n.a.
F 27	2 50	17 0	1 44	4 58	1 14	10 26	1 43	15 57	1 22	23 36	0 34	3 29	2 43	24 40	0 39	3 30	2 0	13 27	12 6	22 48	22 54	9 26			n.a.
S 28	3 15	11 32	2 52	4 16	1 7	9 57	1 43	15 43	1 22	23 36	0 35	3 31	2 43	24 40	0 39	3 30	2 0	13 28	12 6	22 49	22 54	9 23			n.a.
S 29	3 40	5 21	3 50	3 34	1 1	9 28	1 43	15 29	1 21	23 37	0 35	3 33	2 43	24 40	0 39	3 29	2 0	13 28	12 5	22 50	22 55	9 20			n.a.
M30	4 4	1s11	4 32	2 51	0 54	8 58	1 42	15 16	1 21	23 37	0 35	3 35	2 43	24 40	0 39	3 28	2 0	13 28	12 5	22 51	22 55	9 17			n.a.
T 31	4s29	7s38	4s56	2n 9	0n47	8n28	1n42	15n 2	1n21	23n37	0n35	3s37	2s43	24s40	0s39	3n28	2s 0	13s29	12s 5	22s52	22s55	9s14			n.a.

Julian Day Number = 429441.5, Delta T = 25h46m20s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'59, Lahiri = -52°35'59 Julian Calendar 1 Oct. 3538 BCE == Greg. Calendar 2 Sept. 3538 BCE

The year -3537 astronomical counting style corresponds to year 3538 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

NOVEMBER 3538 BCE (-3537) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 47 51	12♎ 4'27	22♎29	28♍ 0	14♍ 5	25♌ 1	13°R36	27°R 8	3♉35	13°R 2	23°R57	17°R25	17♉11	28♒21	n.a.	W 1
T 2	0 51 48	13° 5'52	6♏58	29°31	15°20	25°41	13♊35	27♓ 4	3°36	13♈ 1	23♓56	17♉13	17° 8	28°28	n.a.	T 2
F 3	0 55 44	14° 7'16	21° 2	1♎ 1	16°35	26°22	13°34	26°59	3°37	12°59	23°55	17° 3	17° 5	28°35	n.a.	F 3
S 4	0 59 41	15° 8'40	4♐37	2°33	17°50	27° 3	13°33	26°54	3°38	12°57	23°54	16°56	17° 2	28°41	n.a.	S 4
S 5	1 3 38	16°10'04	17°45	4° 4	19° 5	27°43	13°31	26°50	3°39	12°56	23°53	16°51	16°58	28°48	n.a.	S 5
M 6	1 7 34	17°11'27	0♑26	5°36	20°20	28°24	13°30	26°45	3°41	12°54	23°52	16°49	16°55	28°55	n.a.	M 6
T 7	1 11 31	18°12'50	12°46	7° 8	21°34	29° 5	13°28	26°41	3°42	12°52	23°51	16°48	16°52	29° 1	n.a.	T 7
W 8	1 15 27	19°14'11	24°50	8°41	22°49	29°45	13°26	26°36	3°43	12°50	23°50	16°48	16°49	29° 8	n.a.	W 8
T 9	1 19 24	20°15'32	6♒44	10°13	24° 4	0♍26	13°23	26°32	3°45	12°49	23°49	16°47	16°46	29°15	n.a.	T 9
F 10	1 23 20	21°16'53	18°32	11°47	25°19	1° 7	13°21	26°28	3°46	12°47	23°48	16°45	16°43	29°22	n.a.	F 10
S 11	1 27 17	22°18'12	0♓21	13°20	26°34	1°47	13°18	26°23	3°48	12°45	23°47	16°40	16°39	29°28	n.a.	S 11
S 12	1 31 14	23°19'31	12°13	14°54	27°49	2°28	13°15	26°19	3°49	12°44	23°46	16°31	16°36	29°35	n.a.	S 12
M13	1 35 10	24°20'49	24°13	16°29	29° 4	3° 9	13°12	26°15	3°51	12°42	23°45	16°21	16°33	29°42	n.a.	M13
T 14	1 39 7	25°22'06	6♈24	18° 4	0♎19	3°50	13° 9	26°11	3°53	12°40	23°44	16° 8	16°30	29°48	n.a.	T 14
W15	1 43 3	26°23'23	18°46	19°39	1°34	4°30	13° 6	26° 7	3°54	12°39	23°43	15°53	16°27	29°55	n.a.	W15
T 16	1 47 0	27°24'38	1♉19	21°15	2°49	5°11	13° 2	26° 3	3°56	12°37	23°42	15°39	16°23	0♓ 2	n.a.	T 16
F 17	1 50 56	28°25'53	14° 5	22°51	4° 4	5°52	12°58	25°59	3°58	12°35	23°41	15°27	16°20	0° 8	n.a.	F 17
S 18	1 54 53	29°27'08	27° 2	24°27	5°19	6°33	12°54	25°55	4° 0	12°34	23°40	15°16	16°17	0°15	n.a.	S 18
S 19	1 58 50	0♏28'21	10♊10	26° 4	6°34	7°14	12°50	25°52	4° 2	12°32	23°39	15° 9	16°14	0°22	n.a.	S 19
M20	2 2 46	1°29'34	23°28	27°42	7°49	7°55	12°46	25°48	4° 4	12°31	23°38	15° 4	16°11	0°28	n.a.	M20
T 21	2 6 43	2°30'47	6♋57	29°20	9° 4	8°35	12°42	25°45	4° 6	12°29	23°38	15° 2	16° 8	0°35	n.a.	T 21
W22	2 10 39	3°31'59	20°37	0♏59	10°19	9°16	12°37	25°41	4° 8	12°27	23°37	15°D 2	16° 4	0°42	n.a.	W22
T 23	2 14 36	4°33'10	4♌29	2°38	11°34	9°57	12°32	25°38	4°10	12°26	23°36	15°R 3	16° 1	0°48	n.a.	T 23
F 24	2 18 32	5°34'20	18°33	4°18	12°49	10°38	12°27	25°35	4°12	12°24	23°35	15° 2	15°58	0°55	n.a.	F 24
S 25	2 22 29	6°35'29	2♍50	5°58	14° 4	11°19	12°22	25°32	4°14	12°23	23°34	14°59	15°55	1° 2	n.a.	S 25
S 26	2 26 26	7°36'38	17°16	7°39	15°19	12° 0	12°17	25°29	4°16	12°21	23°33	14°54	15°52	1° 8	n.a.	S 26
M27	2 30 22	8°37'45	1♎48	9°21	16°34	12°41	12°11	25°26	4°18	12°20	23°33	14°46	15°49	1°15	n.a.	M27
T 28	2 34 19	9°38'52	16°20	11° 3	17°49	13°22	12° 6	25°23	4°21	12°18	23°32	14°36	15°45	1°22	n.a.	T 28
W29	2 38 15	10°39'58	0♏46	12°46	19° 4	14° 3	12° 0	25°20	4°23	12°17	23°31	14°25	15°42	1°29	n.a.	W29
T 30	2 42 12	11♏41'02	14♏58	14♏29	20♎19	14♍44	11♊54	25♓17	4♉25	12♈15	23♓30	14♉15	15♉39	1♓35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s54	13s34	4s59	1n26	0n40	7n58	1n41	14n48	1n21	23n37	0n36	3s39	2s43	24s40	0s39	3n27	2s 0	13s29	12s 5	22s54	22s56	9s11		n.a.
T 2	5 18	18 38	4 43	0 43	0 34	7 28	1 40	14 34	1 21	23 37	0 36	3 40	2 43	24 40	0 39	3 26	2 0	13 29	12 5	22 56	22 56	9 8		n.a.
F 3	5 43	22 29	4 10	0s 1	0 27	6 57	1 40	14 20	1 21	23 37	0 36	3 42	2 42	24 40	0 39	3 26	2 0	13 30	12 5	22 57	22 57	9 5		n.a.
S 4	6 7	24 57	3 23	0 44	0 20	6 26	1 39	14 5	1 21	23 38	0 36	3 44	2 42	24 40	0 39	3 25	2 0	13 30	12 5	22 58	22 57	9 2		n.a.
S 5	6 31	25 56	2 27	1 27	0 13	5 56	1 38	13 51	1 21	23 38	0 37	3 46	2 42	24 40	0 39	3 24	2 0	13 30	12 5	22 58	22 57	8 59		n.a.
M 6	6 55	25 29	1 25	2 11	0 6	5 24	1 37	13 36	1 21	23 38	0 37	3 47	2 42	24 40	0 39	3 24	2 0	13 31	12 4	22 59	22 58	8 56		n.a.
T 7	7 19	23 47	0 21	2 54	0s 0	4 53	1 36	13 22	1 21	23 38	0 37	3 49	2 42	24 40	0 39	3 23	2 0	13 31	12 4	22 59	22 58	8 53		n.a.
W 8	7 43	21 2	0n42	3 38	0 7	4 22	1 35	13 7	1 21	23 38	0 37	3 51	2 42	24 40	0 39	3 22	2 0	13 31	12 4	22 59	22 59	8 50		n.a.
T 9	8 7	17 25	1 43	4 21	0 13	3 50	1 34	12 52	1 21	23 38	0 38	3 52	2 41	24 40	0 39	3 22	2 0	13 31	12 4	22 59	22 59	8 47		n.a.
F 10	8 31	13 9	2 39	5 5	0 20	3 19	1 32	12 37	1 21	23 37	0 38	3 54	2 41	24 39	0 39	3 21	2 0	13 32	12 4	22 59	23 0	8 44		n.a.
S 11	8 54	8 24	3 28	5 48	0 26	2 47	1 31	12 22	1 21	23 37	0 38	3 55	2 41	24 39	0 39	3 20	2 0	13 32	12 4	23 0	23 0	8 41		n.a.
S 12	9 18	3 20	4 9	6 31	0 32	2 15	1 30	12 7	1 21	23 37	0 38	3 57	2 41	24 39	0 39	3 20	1 59	13 32	12 4	23 1	23 0	8 38		n.a.
M13	9 41	1n53	4 38	7 14	0 39	1 43	1 28	11 52	1 21	23 37	0 39	3 58	2 41	24 39	0 39	3 19	1 59	13 32	12 3	23 2	23 1	8 35		n.a.
T 14	10 4	7 6	4 56	7 57	0 45	1 12	1 27	11 37	1 21	23 37	0 39	4 0	2 40	24 39	0 39	3 18	1 59	13 33	12 3	23 4	23 1	8 32		n.a.
W15	10 27	12 8	5 0	8 39	0 50	0 40	1 25	11 21	1 21	23 37	0 39	4 1	2 40	24 39	0 39	3 18	1 59	13 33	12 3	23 6	23 2	8 29		n.a.
T 16	10 49	16 44	4 49	9 22	0 56	0 8	1 24	11 6	1 20	23 37	0 39	4 3	2 40	24 39	0 39	3 17	1 59	13 33	12 3	23 7	23 2	8 26		n.a.
F 17	11 12	20 40	4 24	10 4	1 2	0s24	1 22	10 50	1 20	23 36	0 40	4 4	2 40	24 39	0 39	3 17	1 59	13 33	12 3	23 9	23 2	8 23		n.a.
S 18	11 34	23 39	3 45	10 45	1 7	0 56	1 21	10 35	1 20	23 36	0 40	4 5	2 40	24 39	0 39	3 16	1 59	13 34	12 2	23 10	23 3	8 20		n.a.
S 19	11 56	25 25	2 53	11 27	1 12	1 28	1 19	10 19	1 20	23 36	0 40	4 7	2 39	24 39	0 39	3 15	1 59	13 34	12 2	23 11	23 3	8 17		n.a.
M20	12 18	25 46	1 52	12 7	1 17	2 0	1 17	10 3	1 20	23 35	0 40	4 8	2 39	24 39	0 39	3 15	1 59	13 34	12 2	23 11	23 3	8 14		n.a.
T 21	12 40	24 36	0 43	12 48	1 22	2 32	1 15	9 47	1 20	23 35	0 41	4 9	2 39	24 39	0 39	3 14	1 59	13 34	12 2	23 12	23 4	8 11		n.a.
W22	13 1	21 57	0s30	13 28	1 27	3 4	1 13	9 31	1 20	23 35	0 41	4 10	2 39	24 39	0 38	3 14	1 59	13 34	12 2	23 12	23 4	8 8		n.a.
T 23	13 22	18 0	1 41	14 7	1 31	3 36	1 12	9 15	1 19	23 34	0 41	4 11	2 38	24 38	0 38	3 13	1 59	13 34	12 1	23 12	23 5	8 5		n.a.
F 24	13 43	13 0	2 48	14 46	1 35	4 8	1 10	8 59	1 19	23 34	0 41	4 13	2 38	24 38	0 38	3 12	1 59	13 35	12 1	23 12	23 5	8 2		n.a.
S 25	14 4	7 15	3 45	15 24	1 39	4 39	1 8	8 43	1 19	23 33	0 41	4 14	2 38	24 38	0 38	3 12	1 59	13 35	12 1	23 12	23 5	7 59		n.a.
S 26	14 25	1 3	4 29	16 2	1 42	5 11	1 6	8 27	1 19	23 33	0 42	4 15	2 38	24 38	0 38	3 11	1 59	13 35	12 1	23 13	23 6	7 56		n.a.
M27	14 45	5s14	4 55	16 39	1 45	5 42	1 3	8 11	1 19	23 32	0 42	4 16	2 37	24 38	0 38	3 11	1 59	13 35	12 1	23 14	23 6	7 53		n.a.
T 28	15 5	11 13	5 3	17 15	1 48	6 14	1 1	7 54	1 19	23 32	0 42	4 16	2 37	24 38	0 38	3 10	1 59	13 35	12 0	23 15	23 7	7 50		n.a.
W29	15 25	16 33	4 51	17 50	1 51	6 45	0 59	7 38	1 18	23 31	0 42	4 17	2 37	24 38	0 38	3 10	1 59	13 35	12 0	23 16	23 7	7 47		n.a.
T 30	15s44	20s53	4s21	18s24	1s53	7s16	0n57	7n22	1n18	23n31	0n43	4s18	2s37	24s38	0s38	3n 9	1s59	13s35	12s 0	23s17	23s 7	7s44		n.a.

Julian Day Number = 429472.5, Delta T = 25h46m17s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'55, Lahiri = -52°35'55 Julian Calendar 1 Nov. 3538 BCE == Greg. Calendar 3 Oct. 3538 BCE

The year -3537 astronomical counting style corresponds to year 3538 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3538 BCE
geocentric

DECEMBER 3538 BCE (-3537) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 46 8	12♏42'05	28♏51	16♏13	21♎34	15♍25	11°R48	25°R15	4♑28	12°R14	23°R30	14°R 6	15♑36	1♓42	n.a.	F 1
S 2	2 50 5	13°43'07	12♐22	17°57	22°48	16° 6	11♊42	25♓12	4°30	12♈13	23♓29	13♑59	15°33	1°49	n.a.	S 2
S 3	2 54 2	14°44'08	25°28	19°42	24° 3	16°47	11°36	25°10	4°33	12°11	23°28	13°55	15°29	1°55	n.a.	S 3
M 4	2 57 58	15°45'07	8♑12	21°28	25°18	17°28	11°29	25° 8	4°35	12°10	23°28	13°D53	15°26	2° 2	n.a.	M 4
T 5	3 1 55	16°46'04	20°35	23°14	26°33	18° 9	11°23	25° 5	4°38	12° 8	23°27	13°53	15°23	2° 9	n.a.	T 5
W 6	3 5 51	17°46'59	2♒42	25° 0	27°48	18°50	11°16	25° 3	4°40	12° 7	23°26	13°54	15°20	2°15	n.a.	W 6
T 7	3 9 48	18°47'53	14°38	26°47	29° 3	19°31	11°10	25° 1	4°43	12° 6	23°26	13°R55	15°17	2°22	n.a.	T 7
F 8	3 13 44	19°48'45	26°29	28°33	0♏17	20°13	11° 3	25° 0	4°45	12° 5	23°25	13°55	15°14	2°29	n.a.	F 8
S 9	3 17 41	20°49'35	8♓19	0♐20	1°32	20°54	10°56	24°58	4°48	12° 3	23°25	13°53	15°10	2°35	n.a.	S 9
S 10	3 21 38	21°50'23	20°13	2° 7	2°47	21°35	10°49	24°56	4°51	12° 2	23°24	13°48	15° 7	2°42	n.a.	S 10
M11	3 25 34	22°51'09	2♈17	3°54	4° 2	22°16	10°41	24°55	4°53	12° 1	23°23	13°42	15° 4	2°49	n.a.	M11
T 12	3 29 31	23°51'53	14°33	5°40	5°16	22°57	10°34	24°53	4°56	12° 0	23°23	13°34	15° 1	2°55	n.a.	T 12
W13	3 33 27	24°52'36	27° 4	7°25	6°31	23°38	10°27	24°52	4°59	11°58	23°22	13°25	14°58	3° 2	n.a.	W13
T 14	3 37 24	25°53'17	9♉52	9°10	7°46	24°19	10°20	24°51	5° 2	11°57	23°22	13°16	14°55	3° 9	n.a.	T 14
F 15	3 41 20	26°53'56	22°56	10°53	9° 1	25° 0	10°12	24°50	5° 5	11°56	23°22	13° 8	14°51	3°16	n.a.	F 15
S 16	3 45 17	27°54'33	6♊15	12°35	10°15	25°42	10° 5	24°49	5° 8	11°55	23°21	13° 1	14°48	3°22	n.a.	S 16
S 17	3 49 14	28°55'09	19°47	14°14	11°30	26°23	9°57	24°48	5°10	11°54	23°21	12°57	14°45	3°29	n.a.	S 17
M18	3 53 10	29°55'43	3♋30	15°51	12°45	27° 4	9°49	24°47	5°13	11°53	23°20	12°54	14°42	3°36	n.a.	M18
T 19	3 57 7	0♐56'15	17°22	17°24	13°59	27°45	9°42	24°47	5°16	11°52	23°20	12°D54	14°39	3°42	n.a.	T 19
W20	4 1 3	1°56'46	1♌21	18°54	15°14	28°26	9°34	24°46	5°19	11°51	23°20	12°55	14°35	3°49	n.a.	W20
T 21	4 5 0	2°57'15	15°24	20°20	16°29	29° 8	9°26	24°46	5°22	11°50	23°19	12°56	14°32	3°56	n.a.	T 21
F 22	4 8 56	3°57'42	29°31	21°41	17°43	29°49	9°18	24°46	5°25	11°49	23°19	12°R57	14°29	4° 2	n.a.	F 22
S 23	4 12 53	4°58'08	13♍41	22°56	18°58	0♎30	9°10	24°46	5°28	11°48	23°19	12°57	14°26	4° 9	n.a.	S 23
S 24	4 16 49	5°58'32	27°51	24° 4	20°12	1°11	9° 2	24°D46	5°31	11°47	23°18	12°55	14°23	4°16	n.a.	S 24
M25	4 20 46	6°58'54	11♎59	25° 6	21°27	1°52	8°55	24°46	5°34	11°47	23°18	12°52	14°20	4°22	n.a.	M25
T 26	4 24 43	7°59'15	26° 3	26° 0	22°41	2°34	8°47	24°46	5°38	11°46	23°18	12°47	14°16	4°29	n.a.	T 26
W27	4 28 39	8°59'34	9♏59	26°46	23°56	3°15	8°39	24°46	5°41	11°45	23°18	12°41	14°13	4°36	n.a.	W27
T 28	4 32 36	9°59'51	23°44	27°23	25°11	3°56	8°31	24°47	5°44	11°44	23°18	12°36	14°10	4°43	n.a.	T 28
F 29	4 36 32	11° 0'06	7♐13	27°51	26°25	4°38	8°23	24°47	5°47	11°44	23°17	12°31	14° 7	4°49	n.a.	F 29
S 30	4 40 29	12° 0'19	20°26	28° 9	27°40	5°19	8°15	24°48	5°50	11°43	23°17	12°28	14° 4	4°56	n.a.	S 30
S 31	4 44 25	13♐ 0'30	3♑21	28°R18	28♏54	6♎ 0	8♊ 7	24♓49	5♑53	11♈42	23♓17	12♑26	14♑ 1	5♓ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s 3	23s56	3s36	18s57	1s55	7s46	0n55	7n 5	1n18	23n30	0n43	4s19	2s36	24s38	0s38	3n 8	1s59	13s35	12s 0	23s18	23s 8	7s41		n.a.
S 2	16 22	25 31	2 40	19 29	1 56	8 17	0 53	6 49	1 18	23 29	0 43	4 20	2 36	24 38	0 38	3 8	1 59	13 35	11 59	23 19	23 8	7 38		n.a.
S 3	16 41	25 36	1 37	20 0	1 57	8 48	0 50	6 32	1 17	23 29	0 43	4 20	2 36	24 37	0 38	3 7	1 59	13 36	11 59	23 19	23 8	7 35		n.a.
M 4	16 59	24 19	0 30	20 29	1 57	9 18	0 48	6 15	1 17	23 28	0 44	4 21	2 35	24 37	0 38	3 7	1 59	13 36	11 59	23 19	23 9	7 32		n.a.
T 5	17 17	21 51	0n36	20 57	1 57	9 48	0 46	5 59	1 17	23 27	0 44	4 22	2 35	24 37	0 38	3 6	1 59	13 36	11 59	23 19	23 9	7 29		n.a.
W 6	17 35	18 28	1 39	21 24	1 57	10 17	0 43	5 42	1 17	23 27	0 44	4 22	2 35	24 37	0 38	3 6	1 59	13 36	11 58	23 19	23 10	7 26		n.a.
T 7	17 52	14 22	2 37	21 49	1 56	10 47	0 41	5 25	1 16	23 26	0 44	4 23	2 34	24 37	0 38	3 5	1 59	13 36	11 58	23 19	23 10	7 23		n.a.
F 8	18 9	9 46	3 28	22 13	1 54	11 16	0 39	5 8	1 16	23 25	0 44	4 23	2 34	24 37	0 38	3 5	1 59	13 36	11 58	23 19	23 10	7 21		n.a.
S 9	18 26	4 49	4 10	22 34	1 52	11 45	0 36	4 51	1 16	23 24	0 45	4 24	2 34	24 37	0 38	3 5	1 59	13 36	11 58	23 19	23 11	7 18		n.a.
S 10	18 42	0n19	4 41	22 54	1 49	12 14	0 34	4 35	1 16	23 24	0 45	4 24	2 34	24 37	0 38	3 4	1 58	13 36	11 57	23 20	23 11	7 15		n.a.
M11	18 58	5 30	5 1	23 12	1 45	12 42	0 31	4 18	1 15	23 23	0 45	4 24	2 33	24 37	0 38	3 4	1 58	13 36	11 57	23 20	23 11	7 12		n.a.
T 12	19 14	10 34	5 7	23 28	1 41	13 10	0 29	4 1	1 15	23 22	0 45	4 25	2 33	24 36	0 38	3 3	1 58	13 36	11 57	23 21	23 12	7 9		n.a.
W13	19 29	15 18	4 58	23 41	1 35	13 38	0 26	3 44	1 15	23 21	0 45	4 25	2 33	24 36	0 38	3 3	1 58	13 36	11 57	23 22	23 12	7 6		n.a.
T 14	19 44	19 29	4 35	23 53	1 29	14 5	0 24	3 27	1 14	23 20	0 46	4 25	2 32	24 36	0 38	3 2	1 58	13 36	11 56	23 23	23 13	7 3		n.a.
F 15	19 58	22 48	3 57	24 2	1 23	14 32	0 21	3 10	1 14	23 19	0 46	4 25	2 32	24 36	0 38	3 2	1 58	13 35	11 56	23 24	23 13	7 0		n.a.
S 16	20 13	24 57	3 5	24 8	1 15	14 59	0 19	2 53	1 14	23 18	0 46	4 25	2 32	24 36	0 38	3 2	1 58	13 35	11 56	23 25	23 13	6 57		n.a.
S 17	20 26	25 41	2 2	24 13	1 7	15 25	0 17	2 35	1 13	23 17	0 46	4 25	2 31	24 36	0 38	3 1	1 58	13 35	11 56	23 25	23 14	6 54		n.a.
M18	20 40	24 52	0 51	24 14	0 57	15 51	0 14	2 18	1 13	23 16	0 46	4 25	2 31	24 36	0 38	3 1	1 58	13 35	11 55	23 25	23 14	6 51		n.a.
T 19	20 53	22 30	0s24	24 14	0 47	16 16	0 12	2 1	1 13	23 15	0 47	4 25	2 31	24 36	0 38	3 1	1 58	13 35	11 55	23 25	23 14	6 48		n.a.
W20	21 6	18 47	1 38	24 11	0 36	16 41	0 9	1 44	1 12	23 14	0 47	4 25	2 30	24 35	0 38	3 0	1 58	13 35	11 55	23 25	23 15	6 45		n.a.
T 21	21 18	13 59	2 47	24 6	0 24	17 6	0 7	1 27	1 12	23 13	0 47	4 25	2 30	24 35	0 38	3 0	1 58	13 35	11 55	23 25	23 15	6 42		n.a.
F 22	21 30	8 25	3 46	23 59	0 11	17 30	0 4	1 10	1 11	23 12	0 47	4 25	2 30	24 35	0 38	3 0	1 58	13 35	11 54	23 25	23 15	6 39		n.a.
S 23	21 41	2 25	4 31	23 49	0n 3	17 53	0 2	0 52	1 11	23 11	0 47	4 25	2 29	24 35	0 38	2 59	1 58	13 35	11 54	23 25	23 16	6 36		n.a.
S 24	21 52	3s42	5 0	23 38	0 18	18 16	0s 1	0 35	1 10	23 10	0 47	4 24	2 29	24 35	0 38	2 59	1 58	13 34	11 54	23 25	23 16	6 33		n.a.
M25	22 3	9 36	5 11	23 26	0 33	18 39	0 3	0 18	1 10	23 9	0 48	4 24	2 29	24 35	0 38	2 59	1 58	13 34	11 53	23 26	23 16	6 30		n.a.
T 26	22 13	15 0	5 3	23 12	0 49	19 1	0 6	0 1	1 10	23 8	0 48	4 24	2 29	24 35	0 38	2 58	1 58	13 34	11 53	23 26	23 17	6 27		n.a.
W27	22 23	19 33	4 37	22 57	1 5	19 23	0 8	0s16	1 9	23 7	0 48	4 23	2 28	24 34	0 38	2 58	1 57	13 34	11 53	23 27	23 17	6 24		n.a.
T 28	22 32	22 59	3 55	22 41	1 22	19 44	0 11	0 34	1 9	23 5	0 48	4 23	2 28	24 34	0 38	2 58	1 57	13 34	11 53	23 27	23 17	6 21		n.a.
F 29	22 41	25 3	3 1	22 24	1 39	20 4	0 13	0 51	1 8	23 4	0 48	4 22	2 28	24 34	0 38	2 58	1 57	13 34	11 52	23 28	23 18	6 18		n.a.
S 30	22 49	25 40	1 57	22 8	1 56	20 24	0 15	1 8	1 8	23 3	0 48	4 22	2 27	24 34	0 38	2 58	1 57	13 33	11 52	23 28	23 18	6 15		n.a.
S 31	22s57	24s51	0s50	21s51	2n12	20s44	0s18	1s25	1n 7	23n 2	0n48	4s21	2s27	24s34	0s38	2n57	1s57	13s33	11s52	23s28	23s19	6s12		n.a.

Julian Day Number = 429502.5, Delta T = 25h46m14s
Ecliptic obliquity = 24°04'04, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'51, Lahiri = -52°35'51 Julian Calendar 1 Dec. 3538 BCE == Greg. Calendar 2 Nov. 3538 BCE

The year -3537 astronomical counting style corresponds to year 3538 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

JANUARY 3537 BCE (-3536) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 48 22	14♐ 0'39	15♉58	28°R16	0♐ 9	6♎41	7°R59	24♓50	5♉57	11°R42	23°R17	12°D26	13♉57	5♓ 9	n.a.	M 1
T 2	4 52 18	15° 0'46	28°19	28♐ 6	1°23	7°23	7♊51	24°51	6° 0	11♈41	23♓17	12♉27	13°54	5°16	n.a.	T 2
W 3	4 56 15	16° 0'50	10♒27	27°45	2°38	8° 4	7°44	24°52	6° 3	11°40	23°17	12°28	13°51	5°23	n.a.	W 3
T 4	5 0 12	17° 0'52	22°24	27°17	3°52	8°45	7°36	24°53	6° 6	11°40	23°D17	12°30	13°48	5°29	n.a.	T 4
F 5	5 4 8	18° 0'51	4♓16	26°40	5° 6	9°26	7°28	24°54	6°10	11°39	23°17	12°32	13°45	5°36	n.a.	F 5
S 6	5 8 5	19° 0'48	16° 7	25°56	6°21	10° 8	7°21	24°56	6°13	11°39	23°17	12°R32	13°41	5°43	n.a.	S 6
S 7	5 12 1	20° 0'42	28° 2	25° 6	7°35	10°49	7°13	24°57	6°16	11°39	23°17	12°32	13°38	5°50	n.a.	S 7
M 8	5 15 58	21° 0'34	10♈ 6	24°12	8°50	11°30	7° 5	24°59	6°20	11°38	23°17	12°31	13°35	5°56	n.a.	M 8
T 9	5 19 54	22° 0'24	22°24	23°14	10° 4	12°11	6°58	25° 1	6°23	11°38	23°17	12°29	13°32	6° 3	n.a.	T 9
W10	5 23 51	23° 0'11	4♉58	22°14	11°18	12°53	6°51	25° 3	6°26	11°37	23°17	12°26	13°29	6°10	n.a.	W10
T 11	5 27 47	23°59'56	17°52	21°14	12°33	13°34	6°43	25° 5	6°30	11°37	23°18	12°23	13°26	6°16	n.a.	T 11
F 12	5 31 44	24°59'38	1♊ 7	20°14	13°47	14°15	6°36	25° 7	6°33	11°37	23°18	12°20	13°22	6°23	n.a.	F 12
S 13	5 35 41	25°59'18	14°43	19°17	15° 1	14°56	6°29	25° 9	6°36	11°37	23°18	12°18	13°19	6°30	n.a.	S 13
S 14	5 39 37	26°58'56	28°37	18°23	16°15	15°38	6°22	25°11	6°40	11°36	23°18	12°17	13°16	6°36	n.a.	S 14
M15	5 43 34	27°58'31	12♋47	17°32	17°30	16°19	6°15	25°14	6°43	11°36	23°18	12°D17	13°13	6°43	n.a.	M15
T 16	5 47 30	28°58'05	27° 7	16°47	18°44	17° 0	6° 8	25°16	6°47	11°36	23°19	12°17	13°10	6°50	n.a.	T 16
W17	5 51 27	29°57'36	11♌33	16° 7	19°58	17°41	6° 2	25°19	6°50	11°36	23°19	12°18	13° 7	6°56	n.a.	W17
T 18	5 55 23	0♉57'05	26° 0	15°33	21°13	18°23	5°55	25°22	6°53	11°36	23°19	12°19	13° 3	7° 3	n.a.	T 18
F 19	5 59 20	1°56'32	10♍24	15° 5	22°27	19° 4	5°48	25°25	6°57	11°D36	23°19	12°20	13° 0	7°10	n.a.	F 19
S 20	6 3 16	2°55'57	24°41	14°44	23°41	19°45	5°42	25°28	7° 0	11°36	23°20	12°20	12°57	7°17	n.a.	S 20
S 21	6 7 13	3°55'20	8♎49	14°28	24°55	20°26	5°36	25°31	7° 4	11°36	23°20	12°R20	12°54	7°23	n.a.	S 21
M22	6 11 9	4°54'41	22°45	14°19	26° 9	21° 7	5°30	25°34	7° 7	11°36	23°20	12°20	12°51	7°30	n.a.	M22
T 23	6 15 6	5°54'00	6♏29	14°D16	27°24	21°49	5°24	25°37	7°11	11°36	23°21	12°19	12°47	7°37	n.a.	T 23
W24	6 19 2	6°53'17	20° 0	14°19	28°38	22°30	5°18	25°41	7°14	11°36	23°21	12°19	12°44	7°43	n.a.	W24
T 25	6 22 59	7°52'33	3♐17	14°27	29°52	23°11	5°12	25°44	7°17	11°37	23°22	12°18	12°41	7°50	n.a.	T 25
F 26	6 26 56	8°51'46	16°21	14°41	1♑ 6	23°52	5° 7	25°48	7°21	11°37	23°22	12°18	12°38	7°57	n.a.	F 26
S 27	6 30 52	9°50'57	29°11	15° 0	2°20	24°33	5° 1	25°51	7°24	11°37	23°23	12°17	12°35	8° 3	n.a.	S 27
S 28	6 34 49	10°50'05	11♑48	15°24	3°35	25°14	4°56	25°55	7°28	11°37	23°23	12°D17	12°32	8°10	n.a.	S 28
M29	6 38 45	11°49'12	24°12	15°53	4°49	25°56	4°51	25°59	7°31	11°38	23°24	12°17	12°28	8°17	n.a.	M29
T 30	6 42 42	12°48'16	6♒25	16°25	6° 3	26°37	4°46	26° 3	7°34	11°38	23°24	12°R17	12°25	8°24	n.a.	T 30
W31	6 46 38	13♑47'17	18♒28	17♐ 2	7♑17	27♎18	4♊41	26♓ 7	7♑38	11♈38	23♓25	12♑17	12♑22	8♓30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23 s 5	22 s46	0n19	21 s35	2n29	21 s 2	0 s20	1 s42	1n 7	23n 1	0n49	4 s20	2 s27	24 s34	0 s38	2n57	1 s57	13 s33	11 s51	23 s28	23 s19	6 s 9			n.a.
T 2	23 12	19 38	1 26	21 19	2 44	21 20	0 22	2 0	1 6	23 0	0 49	4 20	2 26	24 33	0 38	2 57	1 57	13 33	11 51	23 28	23 19	6 6			n.a.
W 3	23 19	15 43	2 28	21 4	2 59	21 38	0 25	2 17	1 6	22 58	0 49	4 19	2 26	24 33	0 38	2 57	1 57	13 32	11 51	23 28	23 20	6 3			n.a.
T 4	23 25	11 14	3 22	20 49	3 13	21 55	0 27	2 34	1 5	22 57	0 49	4 18	2 26	24 33	0 38	2 57	1 57	13 32	11 51	23 28	23 20	6 0			n.a.
F 5	23 31	6 22	4 8	20 36	3 25	22 11	0 29	2 51	1 4	22 56	0 49	4 17	2 25	24 33	0 38	2 57	1 57	13 32	11 50	23 28	23 20	5 57			n.a.
S 6	23 36	1 18	4 42	20 24	3 36	22 27	0 31	3 8	1 4	22 55	0 49	4 16	2 25	24 33	0 38	2 56	1 57	13 32	11 50	23 28	23 21	5 54			n.a.
S 7	23 41	3n50	5 5	20 13	3 45	22 42	0 34	3 25	1 3	22 54	0 49	4 15	2 25	24 33	0 38	2 56	1 57	13 31	11 50	23 28	23 21	5 51			n.a.
M 8	23 45	8 54	5 15	20 4	3 52	22 56	0 36	3 42	1 3	22 53	0 49	4 14	2 24	24 32	0 38	2 56	1 57	13 31	11 49	23 28	23 21	5 48			n.a.
T 9	23 49	13 43	5 10	19 56	3 57	23 10	0 38	3 59	1 2	22 51	0 50	4 13	2 24	24 32	0 38	2 56	1 57	13 31	11 49	23 28	23 22	5 45			n.a.
W10	23 52	18 4	4 51	19 50	4 1	23 23	0 40	4 16	1 1	22 50	0 50	4 12	2 24	24 32	0 38	2 56	1 56	13 30	11 49	23 28	23 22	5 42			n.a.
T 11	23 55	21 42	4 17	19 45	4 1	23 35	0 42	4 33	1 1	22 49	0 50	4 11	2 23	24 32	0 38	2 56	1 56	13 30	11 48	23 28	23 22	5 39			n.a.
F 12	23 58	24 19	3 28	19 42	4 0	23 47	0 44	4 50	1 0	22 48	0 50	4 10	2 23	24 32	0 38	2 56	1 56	13 30	11 48	23 29	23 23	5 36			n.a.
S 13	24 0	25 35	2 27	19 41	3 57	23 58	0 46	5 7	1 0	22 47	0 50	4 9	2 23	24 32	0 38	2 56	1 56	13 29	11 48	23 29	23 23	5 33			n.a.
S 14	24 2	25 18	1 15	19 41	3 52	24 8	0 48	5 24	0 59	22 46	0 50	4 8	2 22	24 31	0 38	2 56	1 56	13 29	11 48	23 29	23 23	5 30			n.a.
M15	24 3	23 23	0 s 3	19 43	3 46	24 17	0 50	5 41	0 58	22 44	0 50	4 6	2 22	24 31	0 38	2 56	1 56	13 29	11 47	23 29	23 23	5 27			n.a.
T 16	24 4	19 57	1 21	19 47	3 38	24 26	0 52	5 58	0 57	22 43	0 50	4 5	2 22	24 31	0 38	2 56	1 56	13 28	11 47	23 29	23 24	5 24			n.a.
W17	24 4	15 17	2 35	19 52	3 29	24 34	0 53	6 15	0 57	22 42	0 50	4 4	2 21	24 31	0 38	2 56	1 56	13 28	11 47	23 29	23 24	5 21			n.a.
T 18	24 4	9 45	3 39	19 58	3 18	24 41	0 55	6 32	0 56	22 41	0 50	4 2	2 21	24 31	0 38	2 56	1 56	13 28	11 46	23 29	23 24	5 18			n.a.
F 19	24 3	3 43	4 29	20 6	3 7	24 48	0 57	6 48	0 55	22 40	0 50	4 1	2 21	24 31	0 38	2 56	1 56	13 27	11 46	23 29	23 25	5 15			n.a.
S 20	24 2	2 s26	5 2	20 16	2 55	24 53	0 59	7 5	0 54	22 39	0 50	3 59	2 21	24 30	0 38	2 56	1 56	13 27	11 46	23 29	23 25	5 12			n.a.
S 21	24 0	8 24	5 16	20 26	2 43	24 58	1 0	7 22	0 54	22 38	0 50	3 58	2 20	24 30	0 38	2 56	1 56	13 26	11 46	23 29	23 25	5 9			n.a.
M22	23 58	13 52	5 12	20 38	2 30	25 2	1 2	7 38	0 53	22 37	0 51	3 56	2 20	24 30	0 38	2 56	1 56	13 26	11 45	23 29	23 26	5 6			n.a.
T 23	23 56	18 34	4 49	20 51	2 17	25 6	1 3	7 55	0 52	22 36	0 51	3 55	2 20	24 30	0 38	2 56	1 56	13 26	11 45	23 29	23 26	5 3			n.a.
W24	23 53	22 13	4 11	21 4	2 4	25 9	1 5	8 11	0 51	22 35	0 51	3 53	2 19	24 30	0 38	2 57	1 55	13 25	11 45	23 29	23 26	5 0			n.a.
T 25	23 49	24 38	3 20	21 18	1 51	25 10	1 6	8 28	0 50	22 34	0 51	3 51	2 19	24 29	0 38	2 57	1 55	13 25	11 44	23 29	23 27	4 57			n.a.
F 26	23 46	25 39	2 19	21 33	1 37	25 11	1 8	8 44	0 50	22 33	0 51	3 50	2 19	24 29	0 38	2 57	1 55	13 24	11 44	23 29	23 27	4 54			n.a.
S 27	23 41	25 16	1 12	21 48	1 24	25 12	1 9	9 0	0 49	22 32	0 51	3 48	2 18	24 29	0 38	2 57	1 55	13 24	11 44	23 29	23 27	4 51			n.a.
S 28	23 37	23 34	0 3	22 4	1 11	25 11	1 10	9 16	0 48	22 31	0 51	3 46	2 18	24 29	0 38	2 57	1 55	13 23	11 44	23 29	23 28	4 48			n.a.
M29	23 31	20 46	1n 6	22 19	0 59	25 10	1 12	9 33	0 47	22 30	0 51	3 44	2 18	24 29	0 38	2 57	1 55	13 23	11 43	23 29	23 28	4 45			n.a.
T 30	23 26	17 4	2 10	22 35	0 46	25 8	1 13	9 49	0 46	22 29	0 51	3 42	2 18	24 28	0 38	2 58	1 55	13 22	11 43	23 29	23 28	4 42			n.a.
W31	23 s20	12 s43	3n 8	22 s51	0n34	25 s 5	1 s14	10 s 5	0n45	22n28	0n51	3 s40	2 s17	24 s28	0 s38	2n58	1 s55	13 s22	11 s43	23 s29	23 s28	4 s39			n.a.

Julian Day Number = 429533.5, Delta T = 25h46m11s
Ecliptic obliquity = 24°04'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'47, Lahiri = -52°35'46 Julian Calendar 1 Jan. 3537 BCE == Greg. Calendar 3 Dec. 3538 BCE

The year -3536 astronomical counting style corresponds to year 3537 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

FEBRUARY 3537 BCE (-3536) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 50 35	14♉46'16	0♓24	17♐43	8♉31	27♎59	4°R36	26♓11	7♉41	11♈39	23♓25	12°R17	12♉19	8♓37	n.a.	T 1
F 2	6 54 31	15°45'13	12°16	18°28	9°45	28°40	4♊32	26°15	7°45	11°39	23°26	12♉17	12°16	8°44	n.a.	F 2
S 3	6 58 28	16°44'07	24° 7	19°16	10°59	29°21	4°28	26°19	7°48	11°40	23°27	12°16	12°13	8°50	n.a.	S 3
S 4	7 2 24	17°42'59	6♈ 1	20° 7	12°13	0♏ 2	4°23	26°24	7°51	11°40	23°27	12°16	12° 9	8°57	n.a.	S 4
M 5	7 6 21	18°41'48	18° 4	21° 2	13°27	0°43	4°19	26°28	7°55	11°41	23°28	12°D16	12° 6	9° 4	n.a.	M 5
T 6	7 10 17	19°40'35	0♉19	21°59	14°41	1°24	4°16	26°33	7°58	11°41	23°29	12°16	12° 3	9°11	n.a.	T 6
W 7	7 14 14	20°39'19	12°52	22°59	15°55	2° 5	4°12	26°38	8° 2	11°42	23°29	12°16	12° 0	9°17	n.a.	W 7
T 8	7 18 11	21°38'01	25°45	24° 2	17°10	2°45	4° 9	26°42	8° 5	11°43	23°30	12°17	11°57	9°24	n.a.	T 8
F 9	7 22 7	22°36'40	9♊ 1	25° 8	18°24	3°26	4° 5	26°47	8° 8	11°43	23°31	12°18	11°53	9°31	n.a.	F 9
S 10	7 26 4	23°35'17	22°43	26°16	19°38	4° 7	4° 2	26°52	8°12	11°44	23°32	12°19	11°50	9°37	n.a.	S 10
S 11	7 30 0	24°33'52	6♋49	27°26	20°52	4°48	3°59	26°57	8°15	11°45	23°32	12°R19	11°47	9°44	n.a.	S 11
M12	7 33 57	25°32'25	21°16	28°38	22° 6	5°29	3°57	27° 2	8°18	11°46	23°33	12°19	11°44	9°51	n.a.	M12
T 13	7 37 53	26°30'55	6♌ 0	29°53	23°20	6° 9	3°54	27° 7	8°22	11°46	23°34	12°19	11°41	9°57	n.a.	T 13
W14	7 41 50	27°29'23	20°53	1♉10	24°33	6°50	3°52	27°12	8°25	11°47	23°35	12°17	11°38	10° 4	n.a.	W14
T 15	7 45 46	28°27'49	5♍47	2°29	25°47	7°31	3°49	27°18	8°28	11°48	23°36	12°15	11°34	10°11	n.a.	T 15
F 16	7 49 43	29°26'13	20°35	3°49	27° 1	8°12	3°47	27°23	8°31	11°49	23°36	12°13	11°31	10°18	n.a.	F 16
S 17	7 53 39	0♒24'36	5♎ 9	5°12	28°15	8°52	3°46	27°29	8°35	11°50	23°37	12°11	11°28	10°24	n.a.	S 17
S 18	7 57 36	1°22'56	19°26	6°37	29°29	9°33	3°44	27°34	8°38	11°51	23°38	12°10	11°25	10°31	n.a.	S 18
M19	8 1 32	2°21'15	3♏22	8° 3	0♒43	10°13	3°42	27°40	8°41	11°52	23°39	12°D10	11°22	10°38	n.a.	M19
T 20	8 5 29	3°19'32	16°58	9°32	1°57	10°54	3°41	27°45	8°44	11°53	23°40	12°10	11°18	10°44	n.a.	T 20
W21	8 9 26	4°17'47	0♐15	11° 2	3°11	11°34	3°40	27°51	8°47	11°54	23°41	12°11	11°15	10°51	n.a.	W21
T 22	8 13 22	5°16'01	13°14	12°34	4°25	12°15	3°39	27°57	8°51	11°55	23°42	12°13	11°12	10°58	n.a.	T 22
F 23	8 17 19	6°14'13	25°57	14° 7	5°39	12°55	3°38	28° 3	8°54	11°56	23°43	12°14	11° 9	11° 4	n.a.	F 23
S 24	8 21 15	7°12'23	8♑28	15°43	6°53	13°36	3°38	28° 9	8°57	11°57	23°44	12°R15	11° 6	11°11	n.a.	S 24
S 25	8 25 12	8°10'32	20°47	17°20	8° 7	14°16	3°38	28°15	9° 0	11°58	23°45	12°15	11° 3	11°18	n.a.	S 25
M26	8 29 8	9° 8'38	2♒57	18°59	9°21	14°56	3°D37	28°21	9° 3	12° 0	23°46	12°13	10°59	11°25	n.a.	M26
T 27	8 33 5	10° 6'42	15° 0	20°40	10°34	15°36	3°37	28°27	9° 6	12° 1	23°47	12°10	10°56	11°31	n.a.	T 27
W28	8 37 1	11° 4'45	26°57	22°22	11°48	16°17	3°38	28°33	9° 9	12° 2	23°48	12° 6	10°53	11°38	n.a.	W28
T 29	8 40 58	12♒ 2'45	8♓50	24♉ 6	13♒ 2	16♏57	3♊38	28♓39	9♉12	12♈ 3	23♓49	12♉ 1	10♉50	11♓45	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s13	7s57	3n56	23s 7	0n22	25s 2	1s15	10s21	0n44	22n27	0n51	3s38	2s17	24s28	0s38	2n58	1s55	13s21	11s43	23s29	23s29	4s36		n.a.
F 2	23 6	2 55	4 35	23 23	0 11	24 58	1 16	10 37	0 43	22 26	0 51	3 36	2 17	24 28	0 38	2 58	1 55	13 21	11 42	23 29	23 29	4 33		n.a.
S 3	22 59	2n12	5 1	23 38	0s 1	24 53	1 17	10 52	0 42	22 26	0 51	3 34	2 16	24 28	0 38	2 59	1 55	13 21	11 42	23 29	23 29	4 30		n.a.
S 4	22 51	7 15	5 15	23 53	0 11	24 47	1 18	11 8	0 41	22 25	0 51	3 32	2 16	24 28	0 38	2 59	1 55	13 20	11 42	23 29	23 30	4 27		n.a.
M 5	22 43	12 6	5 15	24 7	0 22	24 40	1 19	11 24	0 40	22 24	0 51	3 30	2 16	24 27	0 38	2 59	1 55	13 19	11 41	23 29	23 30	4 24		n.a.
T 6	22 35	16 34	5 1	24 21	0 32	24 33	1 19	11 39	0 39	22 23	0 51	3 28	2 16	24 27	0 38	2 59	1 55	13 19	11 41	23 29	23 30	4 21		n.a.
W 7	22 26	20 26	4 33	24 34	0 41	24 25	1 20	11 55	0 38	22 23	0 51	3 26	2 15	24 27	0 38	3 0	1 54	13 18	11 41	23 29	23 31	4 18		n.a.
T 8	22 16	23 25	3 50	24 46	0 50	24 16	1 21	12 10	0 37	22 22	0 51	3 24	2 15	24 27	0 38	3 0	1 54	13 18	11 41	23 29	23 31	4 15		n.a.
F 9	22 7	25 15	2 54	24 58	0 59	24 6	1 21	12 25	0 36	22 21	0 51	3 22	2 15	24 27	0 38	3 0	1 54	13 17	11 40	23 29	23 31	4 12		n.a.
S 10	21 57	25 38	1 47	25 8	1 7	23 56	1 22	12 41	0 35	22 21	0 51	3 19	2 15	24 26	0 38	3 1	1 54	13 17	11 40	23 29	23 31	4 9		n.a.
S 11	21 46	24 24	0 30	25 18	1 15	23 45	1 22	12 56	0 34	22 20	0 51	3 17	2 14	24 26	0 38	3 1	1 54	13 16	11 40	23 29	23 32	4 6		n.a.
M12	21 35	21 31	0s49	25 26	1 22	23 34	1 23	13 11	0 33	22 20	0 51	3 15	2 14	24 26	0 38	3 1	1 54	13 16	11 40	23 29	23 32	4 3		n.a.
T 13	21 24	17 13	2 7	25 33	1 29	23 21	1 23	13 26	0 32	22 19	0 51	3 13	2 14	24 26	0 38	3 2	1 54	13 15	11 39	23 29	23 32	4 0		n.a.
W14	21 12	11 48	3 17	25 40	1 36	23 8	1 23	13 41	0 30	22 19	0 51	3 10	2 14	24 26	0 38	3 2	1 54	13 15	11 39	23 29	23 33	3 57		n.a.
T 15	21 0	5 42	4 14	25 44	1 42	22 55	1 24	13 55	0 29	22 18	0 51	3 8	2 13	24 25	0 38	3 3	1 54	13 14	11 39	23 29	23 33	3 54		n.a.
F 16	20 48	0s39	4 53	25 48	1 47	22 40	1 24	14 10	0 28	22 18	0 51	3 5	2 13	24 25	0 38	3 3	1 54	13 14	11 39	23 29	23 33	3 51		n.a.
S 17	20 35	6 52	5 13	25 50	1 52	22 25	1 24	14 24	0 27	22 17	0 51	3 3	2 13	24 25	0 38	3 4	1 54	13 13	11 38	23 30	23 33	3 48		n.a.
S 18	20 22	12 36	5 13	25 50	1 57	22 9	1 24	14 39	0 26	22 17	0 51	3 1	2 13	24 25	0 38	3 4	1 54	13 12	11 38	23 30	23 34	3 45		n.a.
M19	20 9	17 33	4 54	25 50	2 1	21 53	1 24	14 53	0 24	22 17	0 51	2 58	2 12	24 25	0 38	3 4	1 54	13 12	11 38	23 30	23 34	3 42		n.a.
T 20	19 55	21 28	4 19	25 47	2 4	21 36	1 24	15 7	0 23	22 17	0 51	2 55	2 12	24 24	0 38	3 5	1 54	13 11	11 38	23 30	23 34	3 39		n.a.
W21	19 41	24 10	3 31	25 43	2 7	21 19	1 24	15 21	0 22	22 16	0 51	2 53	2 12	24 24	0 38	3 5	1 53	13 11	11 38	23 30	23 35	3 36		n.a.
T 22	19 27	25 31	2 33	25 37	2 10	21 0	1 23	15 35	0 20	22 16	0 51	2 50	2 12	24 24	0 38	3 6	1 53	13 10	11 37	23 29	23 35	3 33		n.a.
F 23	19 12	25 29	1 29	25 29	2 12	20 42	1 23	15 49	0 19	22 16	0 51	2 48	2 11	24 24	0 38	3 6	1 53	13 9	11 37	23 29	23 35	3 30		n.a.
S 24	18 57	24 8	0 21	25 19	2 13	20 22	1 23	16 3	0 18	22 16	0 51	2 45	2 11	24 24	0 38	3 7	1 53	13 9	11 37	23 29	23 35	3 27		n.a.
S 25	18 42	21 39	0n47	25 8	2 14	20 2	1 22	16 17	0 16	22 16	0 51	2 42	2 11	24 23	0 38	3 7	1 53	13 8	11 37	23 29	23 36	3 24		n.a.
M26	18 26	18 13	1 51	24 54	2 15	19 42	1 22	16 30	0 15	22 16	0 51	2 40	2 11	24 23	0 38	3 8	1 53	13 8	11 36	23 29	23 36	3 21		n.a.
T 27	18 10	14 4	2 50	24 39	2 15	19 21	1 21	16 44	0 14	22 16	0 51	2 37	2 10	24 23	0 38	3 9	1 53	13 7	11 36	23 30	23 36	3 18		n.a.
W28	17 54	9 24	3 41	24 21	2 14	18 59	1 21	16 57	0 12	22 16	0 51	2 34	2 10	24 23	0 38	3 9	1 53	13 6	11 36	23 30	23 36	3 15		n.a.
T 29	17s38	4s27	4n21	24s 2	2s13	18s37	1s20	17s10	0n11	22n16	0n51	2s32	2s10	24s23	0s38	3n10	1s53	13s 6	11s36	23s30	23s37	3s12		n.a.

Julian Day Number = 429564.5, Delta T = 25h46m08s
Ecliptic obliquity = 24°04'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'43, Lahiri = -52°35'42 Julian Calendar 1 Feb. 3537 BCE == Greg. Calendar 3 Jan. 3537 BCE

The year -3536 astronomical counting style corresponds to year 3537 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

MARCH 3537 BCE (-3536) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 54	13♒ 0'44	20♓40	25♉52	14♒16	17♏37	3♊39	28♓46	9♉15	12♈ 5	23♓50	11°R56	10♉47	11♓51	n.a.	F 1
S 2	8 48 51	13°58'40	2♈32	27°40	15°30	18°17	3°39	28°52	9°18	12° 6	23°51	11♉50	10°44	11°58	n.a.	S 2
S 3	8 52 47	14°56'35	14°27	29°29	16°44	18°57	3°40	28°58	9°21	12° 7	23°52	11°46	10°40	12° 5	n.a.	S 3
M 4	8 56 44	15°54'27	26°29	1♒20	17°57	19°36	3°42	29° 5	9°24	12° 9	23°53	11°43	10°37	12°12	n.a.	M 4
T 5	9 0 41	16°52'18	8♉42	3°13	19°11	20°16	3°43	29°11	9°27	12°10	23°55	11°41	10°34	12°18	n.a.	T 5
W 6	9 4 37	17°50'07	21°10	5° 8	20°25	20°56	3°44	29°18	9°30	12°12	23°56	11°D41	10°31	12°25	n.a.	W 6
T 7	9 8 34	18°47'53	3♊58	7° 4	21°39	21°35	3°46	29°25	9°33	12°13	23°57	11°41	10°28	12°32	n.a.	T 7
F 8	9 12 30	19°45'38	17°10	9° 2	22°53	22°15	3°48	29°31	9°35	12°15	23°58	11°43	10°24	12°38	n.a.	F 8
S 9	9 16 27	20°43'21	0♋48	11° 2	24° 6	22°54	3°50	29°38	9°38	12°16	23°59	11°44	10°21	12°45	n.a.	S 9
S 10	9 20 23	21°41'02	14°54	13° 4	25°20	23°34	3°52	29°45	9°41	12°18	24° 0	11°R45	10°18	12°52	n.a.	S 10
M11	9 24 20	22°38'41	29°26	15° 7	26°34	24°13	3°55	29°52	9°44	12°19	24° 2	11°43	10°15	12°59	n.a.	M11
T 12	9 28 16	23°36'18	14♌20	17°11	27°48	24°53	3°57	29°59	9°46	12°21	24° 3	11°40	10°12	13° 5	n.a.	T 12
W13	9 32 13	24°33'54	29°29	19°17	29° 1	25°32	4° 0	0♈ 6	9°49	12°22	24° 4	11°36	10° 9	13°12	n.a.	W13
T 14	9 36 9	25°31'28	14♍43	21°24	0♓15	26°11	4° 3	0°13	9°52	12°24	24° 5	11°30	10° 5	13°19	n.a.	T 14
F 15	9 40 6	26°29'01	29°51	23°32	1°29	26°50	4° 6	0°20	9°54	12°26	24° 6	11°23	10° 2	13°25	n.a.	F 15
S 16	9 44 3	27°26'32	14♎45	25°41	2°42	27°29	4° 9	0°27	9°57	12°27	24° 8	11°17	9°59	13°32	n.a.	S 16
S 17	9 47 59	28°24'02	29°16	27°51	3°56	28° 8	4°13	0°34	9°59	12°29	24° 9	11°12	9°56	13°39	n.a.	S 17
M18	9 51 56	29°21'31	13♏21	0♓ 2	5°10	28°46	4°16	0°41	10° 2	12°31	24°10	11° 9	9°53	13°45	n.a.	M18
T 19	9 55 52	0♓18'59	26°59	2°12	6°23	29°25	4°20	0°48	10° 4	12°32	24°11	11°D 8	9°50	13°52	n.a.	T 19
W20	9 59 49	1°16'26	10♐12	4°23	7°37	0♐ 4	4°24	0°55	10° 7	12°34	24°13	11° 8	9°46	13°59	n.a.	W20
T 21	10 3 45	2°13'52	23° 3	6°33	8°51	0°42	4°28	1° 3	10° 9	12°36	24°14	11° 9	9°43	14° 6	n.a.	T 21
F 22	10 7 42	3°11'17	5♉35	8°43	10° 5	1°21	4°32	1°10	10°11	12°38	24°15	11°R10	9°40	14°12	n.a.	F 22
S 23	10 11 38	4° 8'41	17°53	10°52	11°18	1°59	4°37	1°17	10°14	12°40	24°17	11°10	9°37	14°19	n.a.	S 23
S 24	10 15 35	5° 6'04	0♒ 0	12°59	12°32	2°37	4°41	1°25	10°16	12°41	24°18	11° 8	9°34	14°26	n.a.	S 24
M25	10 19 31	6° 3'26	12° 0	15° 6	13°45	3°15	4°46	1°32	10°18	12°43	24°19	11° 4	9°30	14°32	n.a.	M25
T 26	10 23 28	7° 0'46	23°54	17°11	14°59	3°53	4°51	1°40	10°21	12°45	24°21	10°57	9°27	14°39	n.a.	T 26
W27	10 27 25	7°58'06	5♓46	19°14	16°13	4°31	4°56	1°47	10°23	12°47	24°22	10°49	9°24	14°46	n.a.	W27
T 28	10 31 21	8°55'24	17°38	21°15	17°26	5° 8	5° 1	1°55	10°25	12°49	24°23	10°38	9°21	14°53	n.a.	T 28
F 29	10 35 18	9°52'41	29°29	23°13	18°40	5°46	5° 6	2° 2	10°27	12°51	24°25	10°27	9°18	14°59	n.a.	F 29
S 30	10 39 14	10°49'57	11♈23	25°10	19°54	6°23	5°12	2°10	10°29	12°53	24°26	10°16	9°15	15° 6	n.a.	S 30
S 31	10 43 11	11♓47'12	23♈21	27♓ 4	21♓ 7	7♐ 0	5♊18	2♈17	10♉31	12♈55	24♓27	10♉ 6	9♉11	15♓13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s21	0n39	4n51	23s40	2s11	18s15	1s19	17s23	0n 9	22n16	0n51	2s29	2s10	24s22	0s38	3n10	1s53	13s 5	11s36	23s31	23s37	3s 9		n.a.
S 2	17 4	5 43	5 8	23 16	2 9	17 52	1 19	17 36	0 8	22 16	0 51	2 26	2 10	24 22	0 38	3 11	1 53	13 5	11 35	23 31	23 37	3 6		n.a.
S 3	16 47	10 36	5 11	22 50	2 6	17 28	1 18	17 49	0 6	22 16	0 51	2 23	2 9	24 22	0 38	3 11	1 53	13 4	11 35	23 32	23 38	3 3		n.a.
M 4	16 29	15 8	5 1	22 22	2 2	17 4	1 17	18 1	0 5	22 16	0 51	2 20	2 9	24 22	0 38	3 12	1 53	13 3	11 35	23 32	23 38	3 0		n.a.
T 5	16 11	19 8	4 38	21 52	1 58	16 40	1 16	18 14	0 3	22 17	0 51	2 18	2 9	24 22	0 38	3 13	1 53	13 3	11 35	23 32	23 38	2 57		n.a.
W 6	15 53	22 23	4 1	21 19	1 54	16 15	1 15	18 26	0 1	22 17	0 51	2 15	2 9	24 21	0 38	3 13	1 53	13 2	11 35	23 32	23 38	2 54		n.a.
T 7	15 35	24 37	3 11	20 44	1 48	15 49	1 14	18 38	0s 0	22 17	0 51	2 12	2 9	24 21	0 39	3 14	1 53	13 1	11 35	23 32	23 39	2 51		n.a.
F 8	15 16	25 35	2 10	20 7	1 43	15 24	1 13	18 50	0 2	22 18	0 51	2 9	2 8	24 21	0 39	3 15	1 52	13 1	11 34	23 32	23 39	2 48		n.a.
S 9	14 58	25 3	0 59	19 27	1 36	14 57	1 12	19 2	0 3	22 18	0 51	2 6	2 8	24 21	0 39	3 15	1 52	13 0	11 34	23 32	23 39	2 45		n.a.
S 10	14 39	22 56	0s17	18 46	1 30	14 31	1 10	19 14	0 5	22 18	0 51	2 3	2 8	24 21	0 39	3 16	1 52	12 59	11 34	23 32	23 39	2 42		n.a.
M11	14 19	19 16	1 35	18 2	1 22	14 4	1 9	19 26	0 7	22 19	0 51	2 0	2 8	24 21	0 39	3 17	1 52	12 59	11 34	23 32	23 40	2 39		n.a.
T 12	14 0	14 18	2 47	17 16	1 14	13 37	1 8	19 37	0 8	22 19	0 51	1 57	2 8	24 20	0 39	3 17	1 52	12 58	11 34	23 32	23 40	2 36		n.a.
W13	13 41	8 23	3 49	16 28	1 6	13 9	1 7	19 49	0 10	22 20	0 51	1 54	2 8	24 20	0 39	3 18	1 52	12 58	11 34	23 33	23 40	2 33		n.a.
T 14	13 21	1 57	4 36	15 38	0 57	12 41	1 5	20 0	0 12	22 20	0 51	1 51	2 7	24 20	0 39	3 19	1 52	12 57	11 33	23 33	23 40	2 30		n.a.
F 15	13 1	4s32	5 2	14 47	0 48	12 13	1 4	20 11	0 14	22 21	0 50	1 48	2 7	24 20	0 39	3 19	1 52	12 56	11 33	23 34	23 41	2 27		n.a.
S 16	12 41	10 40	5 8	13 53	0 38	11 44	1 2	20 22	0 16	22 21	0 50	1 45	2 7	24 20	0 39	3 20	1 52	12 56	11 33	23 34	23 41	2 24		n.a.
S 17	12 20	16 3	4 53	12 59	0 28	11 15	1 0	20 33	0 17	22 22	0 50	1 42	2 7	24 19	0 39	3 21	1 52	12 55	11 33	23 35	23 41	2 21		n.a.
M18	12 0	20 24	4 21	12 2	0 18	10 46	0 59	20 43	0 19	22 23	0 50	1 39	2 7	24 19	0 39	3 21	1 52	12 54	11 33	23 35	23 41	2 18		n.a.
T 19	11 39	23 29	3 35	11 5	0 8	10 17	0 57	20 54	0 21	22 23	0 50	1 36	2 7	24 19	0 39	3 22	1 52	12 54	11 33	23 35	23 42	2 15		n.a.
W20	11 18	25 11	2 39	10 7	0n 3	9 47	0 55	21 4	0 23	22 24	0 50	1 33	2 6	24 19	0 39	3 23	1 52	12 53	11 33	23 35	23 42	2 12		n.a.
T 21	10 57	25 29	1 36	9 8	0 13	9 17	0 54	21 14	0 25	22 25	0 50	1 30	2 6	24 19	0 39	3 24	1 52	12 52	11 32	23 35	23 42	2 9		n.a.
F 22	10 36	24 27	0 30	8 9	0 24	8 47	0 52	21 24	0 27	22 26	0 50	1 27	2 6	24 19	0 39	3 24	1 52	12 52	11 32	23 35	23 42	2 6		n.a.
S 23	10 15	22 15	0n36	7 9	0 34	8 17	0 50	21 34	0 29	22 26	0 50	1 23	2 6	24 19	0 39	3 25	1 52	12 51	11 32	23 35	23 43	2 3		n.a.
S 24	9 53	19 4	1 39	6 10	0 45	7 46	0 48	21 44	0 31	22 27	0 50	1 20	2 6	24 18	0 39	3 26	1 52	12 51	11 32	23 35	23 43	2 0		n.a.
M25	9 32	15 8	2 38	5 11	0 55	7 15	0 46	21 54	0 33	22 28	0 50	1 17	2 6	24 18	0 39	3 27	1 52	12 50	11 32	23 36	23 43	1 57		n.a.
T 26	9 10	10 38	3 28	4 12	1 5	6 45	0 44	22 3	0 35	22 29	0 50	1 14	2 6	24 18	0 39	3 28	1 52	12 49	11 32	23 36	23 43	1 54		n.a.
W27	8 48	5 47	4 9	3 14	1 14	6 13	0 42	22 12	0 37	22 30	0 50	1 11	2 5	24 18	0 39	3 28	1 52	12 49	11 32	23 37	23 43	1 51		n.a.
T 28	8 26	0 44	4 40	2 17	1 23	5 42	0 40	22 21	0 39	22 31	0 50	1 8	2 5	24 18	0 39	3 29	1 51	12 48	11 32	23 38	23 44	1 48		n.a.
F 29	8 4	4n20	4 58	1 22	1 32	5 11	0 38	22 30	0 41	22 32	0 50	1 4	2 5	24 18	0 39	3 30	1 51	12 47	11 31	23 39	23 44	1 45		n.a.
S 30	7 42	9 15	5 3	0 27	1 40	4 39	0 36	22 39	0 43	22 33	0 50	1 1	2 5	24 18	0 39	3 31	1 51	12 47	11 31	23 40	23 44	1 42		n.a.
S 31	7s19	13n51	4n56	0n27	1n48	4s 8	0s34	22s48	0s46	22n34	0n50	0s58	2s 5	24s17	0s39	3n32	1s51	12s46	11s31	23s40	23s44	1s39		n.a.

Julian Day Number = 429593.5, Delta T = 25h46m06s
Ecliptic obliquity = 24°04'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'39, Lahiri = -52°35'38 Julian Calendar 1 March 3537 BCE == Greg. Calendar 1 Feb. 3537 BCE

The year -3536 astronomical counting style corresponds to year 3537 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

APRIL 3537 BCE (-3536) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 47 7	12♓44'26	5♉26	28♓55	22♓21	7♐37	5♊23	2♈25	10♑33	12♈57	24♓29	9°R58	9♑ 8	15♓19	n.a.	M 1
T 2	10 51 4	13°41'39	17°41	0♈44	23°34	8°14	5°29	2°33	10°35	12°59	24°30	9♑53	9° 5	15°26	n.a.	T 2
W 3	10 55 0	14°38'50	0♊ 8	2°30	24°48	8°51	5°35	2°40	10°37	13° 1	24°31	9°50	9° 2	15°33	n.a.	W 3
T 4	10 58 57	15°36'01	12°53	4°14	26° 1	9°28	5°42	2°48	10°39	13° 3	24°33	9°D49	8°59	15°40	n.a.	T 4
F 5	11 2 54	16°33'10	25°59	5°55	27°15	10° 4	5°48	2°56	10°41	13° 5	24°34	9°49	8°55	15°46	n.a.	F 5
S 6	11 6 50	17°30'18	9♋30	7°33	28°29	10°41	5°54	3° 3	10°43	13° 7	24°35	9°R49	8°52	15°53	n.a.	S 6
S 7	11 10 47	18°27'25	23°27	9° 8	29°42	11°17	6° 1	3°11	10°44	13° 9	24°37	9°49	8°49	16° 0	n.a.	S 7
M 8	11 14 43	19°24'31	7♌53	10°40	0♈56	11°53	6° 8	3°19	10°46	13°11	24°38	9°46	8°46	16° 6	n.a.	M 8
T 9	11 18 40	20°21'36	22°43	12° 9	2° 9	12°28	6°15	3°27	10°48	13°13	24°40	9°41	8°43	16°13	n.a.	T 9
W10	11 22 36	21°18'40	7♍52	13°36	3°23	13° 4	6°22	3°34	10°49	13°15	24°41	9°34	8°40	16°20	n.a.	W10
T 11	11 26 33	22°15'44	23°11	14°59	4°36	13°40	6°29	3°42	10°51	13°17	24°42	9°25	8°36	16°27	n.a.	T 11
F 12	11 30 30	23°12'47	8♎28	16°20	5°50	14°15	6°36	3°50	10°52	13°19	24°44	9°14	8°33	16°33	n.a.	F 12
S 13	11 34 26	24° 9'49	23°32	17°37	7° 3	14°50	6°44	3°58	10°54	13°21	24°45	9° 5	8°30	16°40	n.a.	S 13
S 14	11 38 23	25° 6'51	8♏14	18°52	8°16	15°25	6°51	4° 6	10°55	13°24	24°46	8°57	8°27	16°47	n.a.	S 14
M15	11 42 19	26° 3'52	22°29	20° 3	9°30	16° 0	6°59	4°14	10°57	13°26	24°48	8°51	8°24	16°53	n.a.	M15
T 16	11 46 16	27° 0'54	6♐14	21°11	10°43	16°34	7° 7	4°21	10°58	13°28	24°49	8°47	8°21	17° 0	n.a.	T 16
W17	11 50 12	27°57'55	19°30	22°16	11°57	17° 8	7°15	4°29	10°59	13°30	24°51	8°46	8°17	17° 7	n.a.	W17
T 18	11 54 9	28°54'56	2♑21	23°18	13°10	17°42	7°23	4°37	11° 1	13°32	24°52	8°46	8°14	17°14	n.a.	T 18
F 19	11 58 5	29°51'58	14°50	24°16	14°24	18°16	7°31	4°45	11° 2	13°34	24°53	8°46	8°11	17°20	n.a.	F 19
S 20	12 2 2	0♈48'59	27° 4	25°11	15°37	18°50	7°39	4°53	11° 3	13°37	24°55	8°45	8° 8	17°27	n.a.	S 20
S 21	12 5 59	1°46'00	9♒ 6	26° 3	16°50	19°23	7°48	5° 1	11° 4	13°39	24°56	8°42	8° 5	17°34	n.a.	S 21
M22	12 9 55	2°43'00	21° 0	26°50	18° 4	19°56	7°56	5° 9	11° 5	13°41	24°57	8°36	8° 1	17°40	n.a.	M22
T 23	12 13 52	3°40'01	2♓51	27°34	19°17	20°29	8° 5	5°17	11° 6	13°43	24°59	8°28	7°58	17°47	n.a.	T 23
W24	12 17 48	4°37'02	14°41	28°14	20°31	21° 2	8°14	5°25	11° 7	13°45	25° 0	8°17	7°55	17°54	n.a.	W24
T 25	12 21 45	5°34'02	26°33	28°50	21°44	21°34	8°22	5°33	11° 8	13°48	25° 2	8° 4	7°52	18° 1	n.a.	T 25
F 26	12 25 41	6°31'03	8♈28	29°22	22°57	22° 6	8°31	5°41	11° 9	13°50	25° 3	7°50	7°49	18° 7	n.a.	F 26
S 27	12 29 38	7°28'03	20°28	29°50	24°11	22°38	8°40	5°49	11°10	13°52	25° 4	7°37	7°46	18°14	n.a.	S 27
S 28	12 33 35	8°25'03	2♉34	0♉13	25°24	23° 9	8°50	5°56	11°11	13°54	25° 6	7°24	7°42	18°21	n.a.	S 28
M29	12 37 31	9°22'03	14°47	0°33	26°38	23°41	8°59	6° 4	11°12	13°56	25° 7	7°14	7°39	18°27	n.a.	M29
T 30	12 41 28	10♈19'03	27♉ 9	0♉47	27♈51	24♐11	9♊ 8	6♈12	11♑12	13♈59	25♓ 8	7♑ 7	7♑36	18♓34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6 s57	17n58	4n34	1n18	1n55	3 s36	0 s32	22 s56	0 s48	22n35	0n50	0 s55	2 s 5	24 s17	0 s39	3n32	1 s51	12 s45	11 s31	23 s41	23 s45	1 s36		n.a.
T 2	6 34	21 23	4 1	2 9	2 1	3 4	0 29	23 5	0 50	22 36	0 50	0 52	2 5	24 17	0 39	3 33	1 51	12 45	11 31	23 41	23 45	1 33		n.a.
W 3	6 12	23 53	3 15	2 57	2 7	2 32	0 27	23 13	0 52	22 37	0 50	0 48	2 5	24 17	0 39	3 34	1 51	12 44	11 31	23 42	23 45	1 30		n.a.
T 4	5 49	25 13	2 18	3 44	2 12	2 0	0 25	23 21	0 54	22 38	0 50	0 45	2 4	24 17	0 39	3 35	1 51	12 44	11 31	23 42	23 45	1 27		n.a.
F 5	5 26	25 13	1 13	4 29	2 17	1 28	0 23	23 29	0 57	22 39	0 50	0 42	2 4	24 17	0 39	3 36	1 51	12 43	11 31	23 42	23 45	1 24		n.a.
S 6	5 4	23 45	0 2	5 12	2 20	0 56	0 20	23 36	0 59	22 40	0 50	0 39	2 4	24 17	0 39	3 37	1 51	12 42	11 31	23 42	23 46	1 21		n.a.
S 7	4 41	20 47	1 s12	5 54	2 23	0 24	0 18	23 44	1 1	22 42	0 50	0 35	2 4	24 17	0 39	3 37	1 51	12 42	11 31	23 42	23 46	1 19		n.a.
M 8	4 18	16 29	2 23	6 33	2 26	0n 8	0 16	23 51	1 4	22 43	0 50	0 32	2 4	24 16	0 39	3 38	1 51	12 41	11 31	23 42	23 46	1 16		n.a.
T 9	3 55	11 3	3 27	7 11	2 27	0 40	0 13	23 59	1 6	22 44	0 50	0 29	2 4	24 16	0 40	3 39	1 51	12 40	11 31	23 42	23 46	1 13		n.a.
W10	3 32	4 53	4 17	7 46	2 28	1 13	0 11	24 6	1 9	22 45	0 50	0 26	2 4	24 16	0 40	3 40	1 51	12 40	11 31	23 43	23 47	1 10		n.a.
T 11	3 9	1 s38	4 50	8 20	2 29	1 45	0 9	24 13	1 11	22 46	0 50	0 22	2 4	24 16	0 40	3 41	1 51	12 39	11 31	23 43	23 47	1 7		n.a.
F 12	2 46	8 2	5 2	8 51	2 28	2 17	0 6	24 20	1 14	22 48	0 50	0 19	2 4	24 16	0 40	3 42	1 51	12 39	11 31	23 44	23 47	1 4		n.a.
S 13	2 23	13 52	4 52	9 21	2 27	2 49	0 4	24 26	1 16	22 49	0 50	0 16	2 4	24 16	0 40	3 43	1 51	12 38	11 30	23 45	23 47	1 1		n.a.
S 14	1 59	18 45	4 23	9 48	2 25	3 21	0 1	24 33	1 19	22 50	0 50	0 13	2 4	24 16	0 40	3 43	1 51	12 37	11 30	23 45	23 47	0 58		n.a.
M15	1 36	22 24	3 39	10 13	2 22	3 53	0n 1	24 39	1 21	22 52	0 50	0 9	2 3	24 16	0 40	3 44	1 51	12 37	11 30	23 46	23 48	0 55		n.a.
T 16	1 13	24 35	2 43	10 37	2 19	4 24	0 4	24 46	1 24	22 53	0 50	0 6	2 3	24 16	0 40	3 45	1 51	12 36	11 30	23 46	23 48	0 52		n.a.
W17	0 50	25 18	1 40	10 58	2 15	4 56	0 6	24 52	1 27	22 54	0 50	0 3	2 3	24 16	0 40	3 46	1 51	12 36	11 30	23 46	23 48	0 49		n.a.
T 18	0 27	24 37	0 34	11 17	2 10	5 28	0 9	24 58	1 29	22 56	0 50	0n 0	2 3	24 16	0 40	3 47	1 51	12 35	11 30	23 46	23 48	0 46		n.a.
F 19	0 3	22 41	0n32	11 34	2 4	5 59	0 11	25 4	1 32	22 57	0 49	0 4	2 3	24 15	0 40	3 48	1 51	12 34	11 30	23 46	23 48	0 43		n.a.
S 20	0n20	19 44	1 35	11 48	1 57	6 31	0 13	25 9	1 35	22 58	0 49	0 7	2 3	24 15	0 40	3 49	1 51	12 34	11 30	23 46	23 49	0 40		n.a.
S 21	0 43	16 0	2 33	12 1	1 50	7 2	0 16	25 15	1 37	23 0	0 49	0 10	2 3	24 15	0 40	3 50	1 51	12 33	11 30	23 46	23 49	0 37		n.a.
M22	1 6	11 40	3 23	12 11	1 42	7 33	0 18	25 20	1 40	23 1	0 49	0 13	2 3	24 15	0 40	3 51	1 51	12 33	11 30	23 47	23 49	0 34		n.a.
T 23	1 30	6 56	4 4	12 20	1 33	8 4	0 21	25 26	1 43	23 3	0 49	0 17	2 3	24 15	0 40	3 51	1 51	12 32	11 30	23 47	23 49	0 31		n.a.
W24	1 53	1 58	4 35	12 26	1 24	8 34	0 23	25 31	1 46	23 4	0 49	0 20	2 3	24 15	0 40	3 52	1 51	12 32	11 30	23 48	23 49	0 28		n.a.
T 25	2 16	3n 4	4 54	12 29	1 14	9 5	0 26	25 36	1 49	23 5	0 49	0 23	2 3	24 15	0 40	3 53	1 51	12 31	11 30	23 49	23 50	0 25		n.a.
F 26	2 39	8 0	4 59	12 31	1 3	9 35	0 28	25 41	1 52	23 7	0 49	0 27	2 3	24 15	0 40	3 54	1 51	12 31	11 30	23 50	23 50	0 22		n.a.
S 27	3 2	12 41	4 52	12 30	0 51	10 5	0 31	25 46	1 55	23 8	0 49	0 30	2 3	24 15	0 40	3 55	1 51	12 30	11 30	23 51	23 50	0 19		n.a.
S 28	3 25	16 55	4 32	12 27	0 39	10 35	0 33	25 50	1 58	23 10	0 49	0 33	2 3	24 15	0 40	3 56	1 51	12 30	11 30	23 51	23 50	0 16		n.a.
M29	3 48	20 29	3 59	12 22	0 26	11 5	0 35	25 55	2 1	23 11	0 49	0 36	2 3	24 15	0 40	3 57	1 51	12 29	11 30	23 52	23 50	0 14		n.a.
T 30	4n11	23n10	3n14	12n15	0n13	11n34	0n38	26 s 0	2 s 4	23n13	0n49	0n40	2 s 3	24 s15	0 s40	3n58	1 s51	12 s28	11 s30	23 s52	23 s51	0 s11		n.a.

Julian Day Number = 429624.5, Delta T = 25h46m03s
Ecliptic obliquity = 24°04'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'35, Lahiri = -52°35'34 Julian Calendar 1 Apr. 3537 BCE == Greg. Calendar 3 March 3537 BCE

The year -3536 astronomical counting style corresponds to year 3537 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

MAY 3537 BCE (-3536) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 45 24	11♈16'03	9♊42	0♉57	29♈ 4	24♐42	9♊18	6♈20	11♏13	14♈ 1	25♓10	7°R 2	7♏33	18♓41	n.a.	W 1
T 2	12 49 21	12°13'03	22°30	1° 3	0♉18	25°12	9°27	6°28	11°14	14° 3	25°11	7♏ 0	7°30	18°48	n.a.	T 2
F 3	12 53 17	13°10'03	5♋35	1°R 3	1°31	25°42	9°37	6°36	11°14	14° 5	25°12	7° 0	7°27	18°54	n.a.	F 3
S 4	12 57 14	14° 7'02	19° 1	1° 0	2°44	26°12	9°47	6°44	11°15	14° 8	25°14	7° 0	7°23	19° 1	n.a.	S 4
S 5	13 1 11	15° 4'02	2♌51	0°51	3°57	26°41	9°57	6°52	11°15	14°10	25°15	6°59	7°20	19° 8	n.a.	S 5
M 6	13 5 7	16° 1'01	17° 4	0°39	5°11	27°10	10° 7	7° 0	11°16	14°12	25°16	6°57	7°17	19°14	n.a.	M 6
T 7	13 9 4	16°58'00	1♍41	0°21	6°24	27°39	10°17	7° 7	11°16	14°14	25°18	6°52	7°14	19°21	n.a.	T 7
W 8	13 13 0	17°55'00	16°37	0° 0	7°37	28° 7	10°27	7°15	11°16	14°17	25°19	6°44	7°11	19°28	n.a.	W 8
T 9	13 16 57	18°51'59	1♎45	29♈35	8°51	28°35	10°37	7°23	11°17	14°19	25°20	6°35	7° 7	19°35	n.a.	T 9
F 10	13 20 53	19°48'59	16°54	29° 7	10° 4	29° 2	10°47	7°31	11°17	14°21	25°21	6°24	7° 4	19°41	n.a.	F 10
S 11	13 24 50	20°45'59	1♏55	28°35	11°17	29°29	10°58	7°39	11°17	14°23	25°23	6°14	7° 1	19°48	n.a.	S 11
S 12	13 28 47	21°42'59	16°38	28° 1	12°30	29°56	11° 8	7°46	11°17	14°25	25°24	6° 6	6°58	19°55	n.a.	S 12
M13	13 32 43	22°40'01	0♐56	27°25	13°43	0♏22	11°19	7°54	11°17	14°28	25°25	5°59	6°55	20° 1	n.a.	M13
T 14	13 36 40	23°37'03	14°45	26°47	14°57	0°48	11°29	8° 2	11°R17	14°30	25°26	5°55	6°52	20° 8	n.a.	T 14
W15	13 40 36	24°34'06	28° 6	26° 8	16°10	1°13	11°40	8°10	11°17	14°32	25°28	5°54	6°48	20°15	n.a.	W15
T 16	13 44 33	25°31'10	11♏ 0	25°29	17°23	1°38	11°51	8°17	11°17	14°34	25°29	5°D54	6°45	20°22	n.a.	T 16
F 17	13 48 29	26°28'14	23°32	24°51	18°36	2° 3	12° 2	8°25	11°17	14°37	25°30	5°R54	6°42	20°28	n.a.	F 17
S 18	13 52 26	27°25'20	5♒46	24°14	19°49	2°27	12°12	8°33	11°17	14°39	25°31	5°54	6°39	20°35	n.a.	S 18
S 19	13 56 23	28°22'26	17°48	23°38	21° 2	2°50	12°23	8°40	11°17	14°41	25°32	5°52	6°36	20°42	n.a.	S 19
M20	14 0 19	29°19'33	29°42	23° 5	22°16	3°13	12°35	8°48	11°17	14°43	25°34	5°48	6°32	20°49	n.a.	M20
T 21	14 4 16	0♉16'41	11♓32	22°36	23°29	3°36	12°46	8°56	11°16	14°45	25°35	5°41	6°29	20°55	n.a.	T 21
W22	14 8 12	1°13'51	23°24	22° 9	24°42	3°58	12°57	9° 3	11°16	14°47	25°36	5°33	6°26	21° 2	n.a.	W22
T 23	14 12 9	2°11'01	5♈19	21°47	25°55	4°19	13° 8	9°11	11°16	14°50	25°37	5°22	6°23	21° 9	n.a.	T 23
F 24	14 16 5	3° 8'12	17°20	21°29	27° 8	4°40	13°20	9°18	11°15	14°52	25°38	5°11	6°20	21°15	n.a.	F 24
S 25	14 20 2	4° 5'24	29°28	21°17	28°21	5° 1	13°31	9°26	11°15	14°54	25°39	4°59	6°17	21°22	n.a.	S 25
S 26	14 23 59	5° 2'37	11♉45	21° 9	29°34	5°21	13°43	9°33	11°14	14°56	25°41	4°49	6°13	21°29	n.a.	S 26
M27	14 27 55	5°59'51	24°11	21°D 7	0♊47	5°40	13°54	9°40	11°14	14°58	25°42	4°41	6°10	21°36	n.a.	M27
T 28	14 31 52	6°57'06	6♊47	21°11	2° 0	5°58	14° 6	9°48	11°13	15° 0	25°43	4°35	6° 7	21°42	n.a.	T 28
W29	14 35 48	7°54'22	19°34	21°21	3°13	6°16	14°17	9°55	11°12	15° 2	25°44	4°32	6° 4	21°49	n.a.	W29
T 30	14 39 45	8°51'39	2♋34	21°36	4°26	6°34	14°29	10° 2	11°12	15° 4	25°45	4°D31	6° 1	21°56	n.a.	T 30
F 31	14 43 41	9♉48'57	15♋48	21♈58	5♊39	6♏51	14♊41	10♈10	11♏11	15♈ 6	25♓46	4♏31	5♏58	22♓ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n34	24n46	2n19	12n 5	0s 1	12n 3	0n40	26s 4	2s 7	23n14	0n49	0n43	2s 3	24s15	0s40	3n59	1s51	12s28	11s30	23s52	23s51	0s 8		n.a.
T 2	4 57	25 7	1 16	11 53	0 16	12 32	0 42	26 8	2 10	23 16	0 49	0 46	2 3	24 15	0 40	4 0	1 51	12 27	11 30	23 53	23 51	0 5		n.a.
F 3	5 20	24 4	0 7	11 40	0 31	13 0	0 45	26 13	2 13	23 17	0 49	0 49	2 3	24 15	0 40	4 0	1 51	12 27	11 30	23 53	23 51	0 2		n.a.
S 4	5 42	21 38	1s 3	11 24	0 46	13 28	0 47	26 17	2 16	23 19	0 49	0 52	2 2	24 15	0 40	4 1	1 51	12 26	11 31	23 53	23 51	0n 1		n.a.
S 5	6 5	17 54	2 12	11 6	1 2	13 56	0 49	26 21	2 19	23 20	0 49	0 56	2 2	24 15	0 41	4 2	1 51	12 26	11 31	23 53	23 51	0 4		n.a.
M 6	6 28	13 2	3 15	10 47	1 18	14 24	0 52	26 25	2 22	23 22	0 49	0 59	2 2	24 15	0 41	4 3	1 51	12 25	11 31	23 53	23 52	0 7		n.a.
T 7	6 50	7 19	4 7	10 26	1 34	14 51	0 54	26 28	2 26	23 23	0 49	1 2	2 2	24 15	0 41	4 4	1 51	12 25	11 31	23 53	23 52	0 10		n.a.
W 8	7 12	1 5	4 43	10 4	1 49	15 18	0 56	26 32	2 29	23 25	0 49	1 5	2 2	24 15	0 41	4 5	1 51	12 24	11 31	23 53	23 52	0 13		n.a.
T 9	7 35	5s17	5 0	9 40	2 5	15 44	0 58	26 36	2 32	23 26	0 49	1 8	2 2	24 15	0 41	4 6	1 51	12 24	11 31	23 54	23 52	0 16		n.a.
F 10	7 57	11 21	4 56	9 16	2 20	16 10	1 0	26 39	2 36	23 28	0 49	1 12	2 2	24 15	0 41	4 7	1 51	12 24	11 31	23 54	23 52	0 19		n.a.
S 11	8 19	16 41	4 32	8 51	2 35	16 36	1 2	26 43	2 39	23 29	0 49	1 15	2 2	24 15	0 41	4 7	1 51	12 23	11 31	23 55	23 53	0 22		n.a.
S 12	8 41	20 54	3 50	8 25	2 49	17 1	1 4	26 46	2 42	23 31	0 49	1 18	2 2	24 15	0 41	4 8	1 51	12 23	11 31	23 55	23 53	0 25		n.a.
M13	9 2	23 43	2 54	7 59	3 3	17 25	1 6	26 50	2 46	23 32	0 49	1 21	2 2	24 15	0 41	4 9	1 51	12 22	11 31	23 56	23 53	0 28		n.a.
T 14	9 24	24 59	1 50	7 34	3 15	17 50	1 8	26 53	2 49	23 34	0 49	1 24	2 2	24 15	0 41	4 10	1 51	12 22	11 31	23 56	23 53	0 30		n.a.
W15	9 46	24 44	0 41	7 9	3 26	18 14	1 10	26 57	2 53	23 35	0 49	1 27	2 2	24 15	0 41	4 11	1 51	12 21	11 31	23 56	23 53	0 33		n.a.
T 16	10 7	23 9	0n27	6 46	3 36	18 37	1 12	27 0	2 56	23 37	0 49	1 30	2 2	24 15	0 41	4 12	1 51	12 21	11 31	23 56	23 53	0 36		n.a.
F 17	10 28	20 26	1 32	6 23	3 45	19 0	1 14	27 3	3 0	23 38	0 49	1 33	2 2	24 15	0 41	4 13	1 51	12 20	11 31	23 56	23 54	0 39		n.a.
S 18	10 49	16 52	2 32	6 2	3 53	19 22	1 16	27 6	3 4	23 40	0 49	1 36	2 2	24 15	0 41	4 14	1 51	12 20	11 31	23 56	23 54	0 42		n.a.
S 19	11 10	12 41	3 23	5 44	3 59	19 44	1 18	27 9	3 7	23 41	0 49	1 39	2 2	24 15	0 41	4 14	1 51	12 20	11 32	23 56	23 54	0 45		n.a.
M20	11 31	8 3	4 5	5 27	4 3	20 5	1 19	27 12	3 11	23 43	0 49	1 43	2 2	24 15	0 41	4 15	1 51	12 19	11 32	23 56	23 54	0 48		n.a.
T 21	11 52	3 10	4 37	5 13	4 6	20 26	1 21	27 15	3 15	23 44	0 49	1 46	2 3	24 15	0 41	4 16	1 51	12 19	11 32	23 56	23 54	0 51		n.a.
W22	12 12	1n50	4 56	5 2	4 8	20 46	1 22	27 18	3 18	23 46	0 49	1 49	2 3	24 16	0 41	4 17	1 51	12 18	11 32	23 57	23 54	0 54		n.a.
T 23	12 33	6 46	5 3	4 53	4 8	21 6	1 24	27 22	3 22	23 47	0 49	1 52	2 3	24 16	0 41	4 18	1 51	12 18	11 32	23 57	23 55	0 57		n.a.
F 24	12 53	11 31	4 56	4 48	4 6	21 25	1 25	27 25	3 26	23 49	0 49	1 55	2 3	24 16	0 41	4 19	1 51	12 18	11 32	23 58	23 55	1 0		n.a.
S 25	13 13	15 51	4 36	4 46	4 3	21 43	1 27	27 28	3 30	23 50	0 49	1 58	2 3	24 16	0 41	4 20	1 51	12 17	11 32	23 58	23 55	1 2		n.a.
S 26	13 32	19 36	4 3	4 47	3 59	22 1	1 28	27 31	3 33	23 52	0 49	2 1	2 3	24 16	0 41	4 20	1 51	12 17	11 32	23 59	23 55	1 5		n.a.
M27	13 52	22 30	3 18	4 51	3 54	22 19	1 30	27 34	3 37	23 53	0 49	2 3	2 3	24 16	0 41	4 21	1 51	12 17	11 32	23 59	23 55	1 8		n.a.
T 28	14 11	24 21	2 23	4 59	3 47	22 35	1 31	27 37	3 41	23 55	0 49	2 6	2 3	24 16	0 41	4 22	1 51	12 16	11 33	23 59	23 55	1 11		n.a.
W29	14 31	24 58	1 19	5 10	3 39	22 51	1 32	27 40	3 45	23 56	0 49	2 9	2 3	24 16	0 41	4 23	1 51	12 16	11 33	23 59	23 55	1 14		n.a.
T 30	14 49	24 13	0 10	5 24	3 31	23 7	1 33	27 43	3 49	23 57	0 49	2 12	2 3	24 16	0 42	4 24	1 51	12 16	11 33	23 59	23 56	1 17		n.a.
F 31	15n 8	22n 6	1s 0	5n41	3s21	23n21	1n34	27s46	3s53	23n59	0n49	2n15	2s 3	24s16	0s42	4n24	1s51	12s15	11s33	23s59	23s56	1n20		n.a.

Julian Day Number = 429654.5, Delta T = 25h46m00s
Ecliptic obliquity = 24°04'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'31, Lahiri = -52°35'30 Julian Calendar 1 May 3537 BCE == Greg. Calendar 2 Apr. 3537 BCE

The year -3536 astronomical counting style corresponds to year 3537 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

JUNE 3537 BCE (-3536) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 47 38	10♉46'15	29♋18	22♈25	6♊52	7♑ 7	14♊53	10♈17	11°R10	15♈ 9	25♓47	4♑32	5♑54	22♓ 9	n.a.	S 1
S 2	14 51 35	11°43'34	13♌ 5	22°59	8° 5	7°22	15° 5	10°24	11♑ 9	15°11	25°48	4°R33	5°51	22°16	n.a.	S 2
M 3	14 55 31	12°40'54	27°10	23°39	9°18	7°37	15°17	10°31	11° 8	15°13	25°49	4°32	5°48	22°23	n.a.	M 3
T 4	14 59 28	13°38'15	11♍32	24°25	10°31	7°51	15°29	10°38	11° 7	15°15	25°50	4°29	5°45	22°29	n.a.	T 4
W 5	15 3 24	14°35'37	26° 9	25°17	11°44	8° 5	15°41	10°45	11° 6	15°17	25°51	4°24	5°42	22°36	n.a.	W 5
T 6	15 7 21	15°33'00	10♎55	26°14	12°57	8°17	15°53	10°52	11° 5	15°19	25°52	4°18	5°38	22°43	n.a.	T 6
F 7	15 11 17	16°30'24	25°43	27°17	14°10	8°30	16° 5	10°59	11° 4	15°21	25°53	4°11	5°35	22°49	n.a.	F 7
S 8	15 15 14	17°27'49	10♏26	28°26	15°23	8°41	16°17	11° 6	11° 3	15°23	25°54	4° 4	5°32	22°56	n.a.	S 8
S 9	15 19 11	18°25'16	24°55	29°41	16°36	8°51	16°29	11°13	11° 2	15°25	25°55	3°58	5°29	23° 3	n.a.	S 9
M10	15 23 7	19°22'44	9♐ 5	1♉ 0	17°48	9° 1	16°42	11°20	11° 1	15°26	25°56	3°53	5°26	23°10	n.a.	M10
T 11	15 27 4	20°20'14	22°50	2°25	19° 1	9°10	16°54	11°27	11° 0	15°28	25°56	3°51	5°23	23°16	n.a.	T 11
W12	15 31 0	21°17'45	6♑11	3°54	20°14	9°19	17° 6	11°34	10°58	15°30	25°57	3°D50	5°19	23°23	n.a.	W12
T 13	15 34 57	22°15'18	19° 7	5°28	21°27	9°26	17°19	11°40	10°57	15°32	25°58	3°51	5°16	23°30	n.a.	T 13
F 14	15 38 53	23°12'53	1♒42	7° 6	22°39	9°33	17°31	11°47	10°56	15°34	25°59	3°53	5°13	23°37	n.a.	F 14
S 15	15 42 50	24°10'29	13°58	8°48	23°52	9°39	17°44	11°53	10°54	15°36	26° 0	3°54	5°10	23°43	n.a.	S 15
S 16	15 46 47	25° 8'07	26° 2	10°34	25° 5	9°44	17°56	12° 0	10°53	15°38	26° 1	3°R55	5° 7	23°50	n.a.	S 16
M17	15 50 43	26° 5'47	7♓58	12°23	26°18	9°48	18° 9	12° 6	10°51	15°39	26° 1	3°54	5° 4	23°57	n.a.	M17
T 18	15 54 40	27° 3'29	19°50	14°14	27°30	9°52	18°22	12°13	10°50	15°41	26° 2	3°51	5° 0	24° 3	n.a.	T 18
W19	15 58 36	28° 1'13	1♈43	16° 8	28°43	9°54	18°34	12°19	10°48	15°43	26° 3	3°47	4°57	24°10	n.a.	W19
T 20	16 2 33	28°58'58	13°42	18° 4	29°55	9°56	18°47	12°26	10°47	15°45	26° 4	3°42	4°54	24°17	n.a.	T 20
F 21	16 6 29	29°56'46	25°48	20° 2	1♋ 8	9°R57	19° 0	12°32	10°45	15°46	26° 4	3°36	4°51	24°24	n.a.	F 21
S 22	16 10 26	0♊54'35	8♉ 5	22° 0	2°21	9°57	19°12	12°38	10°43	15°48	26° 5	3°31	4°48	24°30	n.a.	S 22
S 23	16 14 22	1°52'26	20°34	24° 0	3°33	9°56	19°25	12°44	10°42	15°50	26° 6	3°25	4°44	24°37	n.a.	S 23
M24	16 18 19	2°50'19	3♊17	26° 0	4°46	9°54	19°38	12°50	10°40	15°52	26° 6	3°21	4°41	24°44	n.a.	M24
T 25	16 22 16	3°48'14	16°12	28° 1	5°58	9°52	19°51	12°56	10°38	15°53	26° 7	3°19	4°38	24°50	n.a.	T 25
W26	16 26 12	4°46'11	29°20	0♊ 2	7°11	9°48	20° 4	13° 2	10°36	15°55	26° 8	3°D18	4°35	24°57	n.a.	W26
T 27	16 30 9	5°44'09	12♋41	2° 2	8°23	9°44	20°17	13° 8	10°34	15°56	26° 8	3°18	4°32	25° 4	n.a.	T 27
F 28	16 34 5	6°42'09	26°14	4° 2	9°36	9°39	20°30	13°14	10°33	15°58	26° 9	3°19	4°29	25°11	n.a.	F 28
S 29	16 38 2	7°40'11	9♌58	6° 1	10°48	9°33	20°43	13°19	10°31	15°59	26° 9	3°21	4°25	25°17	n.a.	S 29
S 30	16 41 58	8♊38'14	23♌53	8♊ 0	12♋ 0	9♑26	20♊55	13♈25	10♑29	16♈ 1	26♓10	3♑22	4♑22	25♓24	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n27	18n44	2s 9	6n 1	3s11	23n35	1n35	27s49	3s57	24n 0	0n49	2n18	2s 3	24s16	0s42	4n25	1s51	12s15	11s33	23s59	23s56	1n23		n.a.
S 2	15 45	14 16	3 12	6 24	2 59	23 49	1 36	27 52	4 1	24 2	0 50	2 21	2 3	24 17	0 42	4 26	1 51	12 15	11 33	23 59	23 56	1 26		n.a.
M 3	16 3	8 57	4 4	6 50	2 48	24 1	1 37	27 55	4 5	24 3	0 50	2 24	2 3	24 17	0 42	4 27	1 51	12 15	11 33	23 59	23 56	1 29		n.a.
T 4	16 21	3 4	4 43	7 18	2 35	24 13	1 38	27 58	4 9	24 4	0 50	2 26	2 3	24 17	0 42	4 28	1 51	12 14	11 33	23 59	23 56	1 32		n.a.
W 5	16 38	3s 3	5 4	7 49	2 23	24 25	1 38	28 1	4 13	24 6	0 50	2 29	2 3	24 17	0 42	4 28	1 51	12 14	11 34	24 0	23 56	1 34		n.a.
T 6	16 55	9 5	5 5	8 23	2 10	24 35	1 39	28 5	4 17	24 7	0 50	2 32	2 3	24 17	0 42	4 29	1 51	12 14	11 34	24 0	23 57	1 37		n.a.
F 7	17 12	14 37	4 46	8 59	1 56	24 45	1 40	28 8	4 21	24 8	0 50	2 35	2 3	24 17	0 42	4 30	1 51	12 14	11 34	24 0	23 57	1 40		n.a.
S 8	17 29	19 15	4 8	9 36	1 43	24 54	1 40	28 11	4 25	24 10	0 50	2 37	2 3	24 17	0 42	4 31	1 51	12 13	11 34	24 0	23 57	1 43		n.a.
S 9	17 46	22 38	3 14	10 16	1 29	25 2	1 41	28 15	4 30	24 11	0 50	2 40	2 3	24 17	0 42	4 31	1 51	12 13	11 34	24 0	23 57	1 46		n.a.
M10	18 2	24 32	2 10	10 57	1 15	25 10	1 41	28 18	4 34	24 12	0 50	2 43	2 4	24 18	0 42	4 32	1 51	12 13	11 34	24 0	23 57	1 49		n.a.
T 11	18 18	24 51	0 59	11 40	1 1	25 17	1 41	28 21	4 38	24 14	0 50	2 45	2 4	24 18	0 42	4 33	1 51	12 13	11 35	24 1	23 57	1 52		n.a.
W12	18 33	23 42	0n13	12 24	0 48	25 23	1 42	28 25	4 42	24 15	0 50	2 48	2 4	24 18	0 42	4 34	1 51	12 12	11 35	24 1	23 57	1 55		n.a.
T 13	18 49	21 19	1 22	13 9	0 35	25 28	1 42	28 28	4 46	24 16	0 50	2 50	2 4	24 18	0 42	4 34	1 51	12 12	11 35	24 1	23 58	1 57		n.a.
F 14	19 4	17 57	2 25	13 54	0 22	25 33	1 42	28 32	4 50	24 18	0 50	2 53	2 4	24 18	0 42	4 35	1 51	12 12	11 35	24 1	23 58	2 0		n.a.
S 15	19 18	13 52	3 20	14 40	0 9	25 37	1 42	28 36	4 54	24 19	0 50	2 56	2 4	24 18	0 42	4 36	1 51	12 12	11 35	24 0	23 58	2 3		n.a.
S 16	19 33	9 20	4 6	15 26	0n 3	25 40	1 42	28 39	4 58	24 20	0 50	2 58	2 4	24 18	0 42	4 36	1 51	12 12	11 35	24 0	23 58	2 6		n.a.
M17	19 47	4 29	4 40	16 11	0 15	25 42	1 41	28 43	5 2	24 21	0 50	3 1	2 4	24 19	0 42	4 37	1 51	12 12	11 36	24 0	23 58	2 9		n.a.
T 18	20 1	0n29	5 2	16 57	0 26	25 44	1 41	28 47	5 6	24 22	0 50	3 3	2 4	24 19	0 42	4 38	1 51	12 11	11 36	24 1	23 58	2 12		n.a.
W19	20 14	5 26	5 11	17 41	0 37	25 44	1 41	28 51	5 10	24 24	0 50	3 6	2 4	24 19	0 42	4 38	1 51	12 11	11 36	24 1	23 58	2 15		n.a.
T 20	20 27	10 13	5 6	18 24	0 46	25 44	1 40	28 54	5 14	24 25	0 50	3 8	2 4	24 19	0 42	4 39	1 51	12 11	11 36	24 1	23 58	2 18		n.a.
F 21	20 40	14 40	4 48	19 6	0 56	25 44	1 40	28 58	5 18	24 26	0 50	3 10	2 5	24 19	0 42	4 40	1 51	12 11	11 36	24 1	23 59	2 20		n.a.
S 22	20 53	18 36	4 16	19 47	1 4	25 42	1 39	29 2	5 22	24 27	0 50	3 13	2 5	24 19	0 42	4 40	1 51	12 11	11 36	24 1	23 59	2 23		n.a.
S 23	21 5	21 46	3 32	20 25	1 12	25 40	1 39	29 6	5 26	24 28	0 50	3 15	2 5	24 20	0 42	4 41	1 51	12 11	11 37	24 1	23 59	2 26		n.a.
M24	21 16	23 55	2 37	21 2	1 19	25 37	1 38	29 10	5 30	24 29	0 50	3 17	2 5	24 20	0 42	4 42	1 51	12 11	11 37	24 1	23 59	2 29		n.a.
T 25	21 28	24 52	1 32	21 37	1 25	25 33	1 37	29 14	5 34	24 30	0 50	3 20	2 5	24 20	0 42	4 42	1 51	12 11	11 37	24 1	23 59	2 32		n.a.
W26	21 39	24 26	0 22	22 9	1 30	25 28	1 36	29 18	5 38	24 31	0 50	3 22	2 5	24 20	0 42	4 43	1 51	12 11	11 37	24 1	23 59	2 35		n.a.
T 27	21 49	22 36	0s51	22 40	1 35	25 23	1 35	29 22	5 41	24 32	0 51	3 24	2 5	24 20	0 42	4 43	1 51	12 10	11 37	24 1	23 59	2 38		n.a.
F 28	22 0	19 27	2 3	23 8	1 39	25 16	1 34	29 26	5 45	24 33	0 51	3 26	2 5	24 20	0 42	4 44	1 52	12 10	11 38	24 1	23 59	2 41		n.a.
S 29	22 10	15 12	3 8	23 33	1 42	25 10	1 33	29 30	5 48	24 34	0 51	3 28	2 5	24 21	0 42	4 44	1 52	12 10	11 38	24 1	23 59	2 43		n.a.
S 30	22n19	10n 6	4s 3	23n56	1n45	25n 2	1n32	29s34	5s52	24n35	0n51	3n31	2s 6	24s21	0s43	4n45	1s52	12s10	11s38	24s 1	24s 0	2n46		n.a.

Julian Day Number = 429685.5, Delta T = 25h45m57s
Ecliptic obliquity = 24°04'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'26, Lahiri = -52°35'26 Julian Calendar 1 June 3537 BCE == Greg. Calendar 3 May 3537 BCE

The year -3536 astronomical counting style corresponds to year 3537 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

JULY 3537 BCE (-3536) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 45 55	9♊36'18	7♍58	9♊57	13♋13	9°R18	21♊ 8	13♈31	10°R27	16♈ 3	26♓10	3°R22	4♑19	25♓31	n.a.	M 1
T 2	16 49 51	10°34'25	22°12	11°54	14°25	9♑10	21°21	13°36	10♑25	16° 4	26°11	3♑22	4°16	25°38	n.a.	T 2
W 3	16 53 48	11°32'33	6♎31	13°50	15°37	9° 0	21°34	13°42	10°23	16° 5	26°11	3°21	4°13	25°44	n.a.	W 3
T 4	16 57 45	12°30'42	20°54	15°45	16°50	8°50	21°47	13°47	10°21	16° 7	26°12	3°18	4° 9	25°51	n.a.	T 4
F 5	17 1 41	13°28'54	5♏15	17°38	18° 2	8°40	22° 1	13°52	10°19	16° 8	26°12	3°16	4° 6	25°58	n.a.	F 5
S 6	17 5 38	14°27'07	19°31	19°31	19°14	8°28	22°14	13°57	10°17	16°10	26°13	3°13	4° 3	26° 4	n.a.	S 6
S 7	17 9 34	15°25'22	3♐35	21°22	20°26	8°16	22°27	14° 3	10°14	16°11	26°13	3°11	4° 0	26°11	n.a.	S 7
M 8	17 13 31	16°23'39	17°25	23°12	21°38	8° 3	22°40	14° 8	10°12	16°12	26°13	3°10	3°57	26°18	n.a.	M 8
T 9	17 17 27	17°21'59	0♑57	25° 1	22°50	7°50	22°53	14°13	10°10	16°14	26°14	3°D 9	3°54	26°25	n.a.	T 9
W10	17 21 24	18°20'20	14° 9	26°49	24° 2	7°36	23° 6	14°17	10° 8	16°15	26°14	3° 9	3°50	26°31	n.a.	W10
T 11	17 25 20	19°18'44	27° 1	28°35	25°14	7°21	23°19	14°22	10° 6	16°16	26°14	3°10	3°47	26°38	n.a.	T 11
F 12	17 29 17	20°17'10	9♒35	0♋21	26°26	7° 6	23°32	14°27	10° 4	16°17	26°15	3°11	3°44	26°45	n.a.	F 12
S 13	17 33 14	21°15'38	21°52	2° 5	27°38	6°50	23°45	14°32	10° 1	16°18	26°15	3°12	3°41	26°52	n.a.	S 13
S 14	17 37 10	22°14'08	3♓57	3°48	28°50	6°34	23°58	14°36	9°59	16°20	26°15	3°13	3°38	26°58	n.a.	S 14
M15	17 41 7	23°12'41	15°54	5°30	0♌ 2	6°17	24°12	14°41	9°57	16°21	26°15	3°14	3°35	27° 5	n.a.	M15
T 16	17 45 3	24°11'16	27°48	7°11	1°13	6° 0	24°25	14°45	9°54	16°22	26°16	3°R14	3°31	27°12	n.a.	T 16
W17	17 49 0	25° 9'54	9♈42	8°51	2°25	5°42	24°38	14°49	9°52	16°23	26°16	3°14	3°28	27°18	n.a.	W17
T 18	17 52 56	26° 8'34	21°41	10°29	3°37	5°25	24°51	14°54	9°50	16°24	26°16	3°13	3°25	27°25	n.a.	T 18
F 19	17 56 53	27° 7'16	3♉50	12° 7	4°48	5° 6	25° 4	14°58	9°47	16°25	26°16	3°12	3°22	27°32	n.a.	F 19
S 20	18 0 49	28° 6'02	16°13	13°44	6° 0	4°48	25°17	15° 2	9°45	16°26	26°16	3°12	3°19	27°39	n.a.	S 20
S 21	18 4 46	29° 4'49	28°51	15°19	7°12	4°30	25°30	15° 6	9°43	16°27	26°16	3°11	3°15	27°45	n.a.	S 21
M22	18 8 42	0♋ 3'39	11♊47	16°54	8°23	4°11	25°44	15°10	9°40	16°28	26°16	3°11	3°12	27°52	n.a.	M22
T 23	18 12 39	1° 2'31	25° 1	18°27	9°35	3°52	25°57	15°13	9°38	16°28	26°16	3°10	3° 9	27°59	n.a.	T 23
W24	18 16 35	2° 1'26	8♋33	19°59	10°46	3°34	26°10	15°17	9°36	16°29	26°16	3°D10	3° 6	28° 6	n.a.	W24
T 25	18 20 32	3° 0'22	22°20	21°31	11°57	3°15	26°23	15°21	9°33	16°30	26°R16	3°R11	3° 3	28°12	n.a.	T 25
F 26	18 24 29	3°59'21	6♌20	23° 1	13° 9	2°57	26°36	15°24	9°31	16°31	26°16	3°10	3° 0	28°19	n.a.	F 26
S 27	18 28 25	4°58'22	20°29	24°30	14°20	2°38	26°49	15°27	9°28	16°32	26°16	3°10	2°56	28°26	n.a.	S 27
S 28	18 32 22	5°57'25	4♍43	25°59	15°31	2°20	27° 2	15°31	9°26	16°32	26°16	3°10	2°53	28°32	n.a.	S 28
M29	18 36 18	6°56'30	19° 0	27°26	16°42	2° 2	27°15	15°34	9°24	16°33	26°16	3°10	2°50	28°39	n.a.	M29
T 30	18 40 15	7°55'36	3♎16	28°52	17°53	1°45	27°28	15°37	9°21	16°34	26°16	3°D10	2°47	28°46	n.a.	T 30
W31	18 44 11	8♋54'45	17♎27	0♌17	19♌ 4	1♑27	27♊41	15♈40	9♑19	16♈34	26♓16	3♑10	2♑44	28♓53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n28	4n25	4s44	24n17	1n47	24n53	1n30	29s38	5s55	24n36	0n51	3n33	2s 6	24s21	0s43	4n46	1s52	12s10	11s38	24s 1	24s 0	2n49		n.a.
T 2	22 37	1s32	5 9	24 36	1 48	24 44	1 29	29 42	5 58	24 37	0 51	3 35	2 6	24 21	0 43	4 46	1 52	12 10	11 38	24 1	24 0	2 52		n.a.
W 3	22 45	7 26	5 14	24 52	1 49	24 34	1 28	29 46	6 1	24 38	0 51	3 37	2 6	24 21	0 43	4 47	1 52	12 10	11 39	24 1	24 0	2 55		n.a.
T 4	22 53	12 58	5 0	25 5	1 49	24 24	1 26	29 49	6 4	24 39	0 51	3 39	2 6	24 22	0 43	4 47	1 52	12 10	11 39	24 1	24 0	2 58		n.a.
F 5	23 1	17 47	4 27	25 17	1 49	24 13	1 24	29 53	6 7	24 40	0 51	3 41	2 6	24 22	0 43	4 48	1 52	12 10	11 39	24 2	24 0	3 0		n.a.
S 6	23 8	21 33	3 38	25 26	1 48	24 1	1 23	29 57	6 10	24 41	0 51	3 43	2 6	24 22	0 43	4 48	1 52	12 10	11 39	24 2	24 0	3 3		n.a.
S 7	23 15	23 58	2 36	25 33	1 46	23 48	1 21	30 0	6 13	24 42	0 51	3 45	2 7	24 22	0 43	4 49	1 52	12 10	11 39	24 2	24 0	3 6		n.a.
M 8	23 21	24 53	1 26	25 38	1 45	23 35	1 19	30 3	6 15	24 43	0 51	3 46	2 7	24 22	0 43	4 49	1 52	12 10	11 40	24 2	24 0	3 9		n.a.
T 9	23 27	24 16	0 12	25 40	1 42	23 20	1 17	30 7	6 18	24 43	0 51	3 48	2 7	24 23	0 43	4 50	1 52	12 10	11 40	24 2	24 0	3 12		n.a.
W10	23 32	22 18	1n 0	25 41	1 39	23 6	1 15	30 10	6 20	24 44	0 51	3 50	2 7	24 23	0 43	4 50	1 52	12 10	11 40	24 2	24 1	3 15		n.a.
T 11	23 37	19 13	2 8	25 40	1 36	22 50	1 13	30 13	6 22	24 45	0 52	3 52	2 7	24 23	0 43	4 50	1 52	12 11	11 40	24 2	24 1	3 17		n.a.
F 12	23 42	15 18	3 8	25 37	1 33	22 34	1 11	30 16	6 24	24 46	0 52	3 54	2 7	24 23	0 43	4 51	1 52	12 11	11 41	24 2	24 1	3 20		n.a.
S 13	23 46	10 50	3 58	25 32	1 29	22 18	1 8	30 18	6 26	24 47	0 52	3 55	2 7	24 23	0 43	4 51	1 52	12 11	11 41	24 2	24 1	3 23		n.a.
S 14	23 50	6 2	4 36	25 25	1 25	22 1	1 6	30 21	6 27	24 47	0 52	3 57	2 8	24 23	0 43	4 52	1 52	12 11	11 41	24 2	24 1	3 26		n.a.
M15	23 53	1 4	5 2	25 17	1 20	21 43	1 4	30 23	6 29	24 48	0 52	3 59	2 8	24 24	0 43	4 52	1 52	12 11	11 41	24 2	24 1	3 29		n.a.
T 16	23 56	3n54	5 15	25 7	1 15	21 24	1 1	30 25	6 30	24 49	0 52	4 0	2 8	24 24	0 43	4 52	1 52	12 11	11 41	24 2	24 1	3 32		n.a.
W17	23 58	8 44	5 15	24 56	1 10	21 5	0 59	30 27	6 31	24 49	0 52	4 2	2 8	24 24	0 43	4 53	1 52	12 11	11 42	24 2	24 1	3 34		n.a.
T 18	24 0	13 17	5 0	24 43	1 5	20 46	0 56	30 29	6 32	24 50	0 52	4 3	2 8	24 24	0 43	4 53	1 52	12 11	11 42	24 2	24 1	3 37		n.a.
F 19	24 2	17 23	4 33	24 29	0 59	20 25	0 53	30 30	6 33	24 50	0 52	4 5	2 8	24 24	0 43	4 54	1 53	12 11	11 42	24 2	24 1	3 40		n.a.
S 20	24 3	20 49	3 52	24 13	0 53	20 5	0 51	30 31	6 33	24 51	0 52	4 6	2 9	24 25	0 43	4 54	1 53	12 12	11 42	24 2	24 1	3 43		n.a.
S 21	24 4	23 20	2 59	23 56	0 47	19 43	0 48	30 32	6 33	24 52	0 52	4 8	2 9	24 25	0 43	4 54	1 53	12 12	11 42	24 2	24 2	3 46		n.a.
M22	24 4	24 42	1 56	23 38	0 41	19 22	0 45	30 33	6 33	24 52	0 52	4 9	2 9	24 25	0 43	4 55	1 53	12 12	11 43	24 2	24 2	3 49		n.a.
T 23	24 4	24 43	0 45	23 19	0 34	18 59	0 42	30 34	6 33	24 53	0 53	4 10	2 9	24 25	0 43	4 55	1 53	12 12	11 43	24 2	24 2	3 51		n.a.
W24	24 3	23 17	0s30	22 59	0 27	18 37	0 39	30 34	6 33	24 53	0 53	4 12	2 9	24 25	0 43	4 55	1 53	12 12	11 43	24 2	24 2	3 54		n.a.
T 25	24 2	20 27	1 44	22 38	0 20	18 13	0 36	30 34	6 33	24 54	0 53	4 13	2 9	24 26	0 43	4 55	1 53	12 12	11 43	24 2	24 2	3 57		n.a.
F 26	24 0	16 23	2 54	22 16	0 13	17 50	0 32	30 34	6 32	24 54	0 53	4 14	2 10	24 26	0 43	4 56	1 53	12 13	11 44	24 2	24 2	4 0		n.a.
S 27	23 58	11 22	3 53	21 53	0 6	17 25	0 29	30 34	6 31	24 55	0 53	4 15	2 10	24 26	0 43	4 56	1 53	12 13	11 44	24 2	24 2	4 3		n.a.
S 28	23 56	5 43	4 39	21 29	0s 1	17 1	0 26	30 33	6 30	24 55	0 53	4 16	2 10	24 26	0 43	4 56	1 53	12 13	11 44	24 2	24 2	4 5		n.a.
M29	23 53	0s14	5 7	21 5	0 8	16 36	0 22	30 32	6 29	24 55	0 53	4 17	2 10	24 26	0 43	4 56	1 53	12 13	11 44	24 2	24 2	4 8		n.a.
T 30	23 49	6 9	5 17	20 40	0 16	16 10	0 19	30 31	6 28	24 56	0 53	4 18	2 10	24 27	0 43	4 56	1 53	12 14	11 44	24 2	24 2	4 11		n.a.
W31	23n45	11s44	5s 7	20n14	0s24	15n44	0n16	30s30	6s26	24n56	0n53	4n19	2s10	24s27	0s43	4n57	1s53	12s14	11s45	24s 2	24s 2	4n14		n.a.

Julian Day Number = 429715.5, Delta T = 25h45m54s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'22, Lahiri = -52°35'22 Julian Calendar 1 July 3537 BCE == Greg. Calendar 2 June 3537 BCE

The year -3536 astronomical counting style corresponds to year 3537 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

AUGUST 3537 BCE (-3536) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 48 8	9♋53'56	1♏32	1♌41	20♌15	1°R10	27♊54	15♈43	9°R16	16♈35	26°R16	3♑10	2♑41	28♓59	n.a.	T 1
F 2	18 52 4	10°53'08	15°30	3° 4	21°26	0♑54	28° 7	15°45	9♑14	16°35	26♓16	3°11	2°37	29° 6	n.a.	F 2
S 3	18 56 1	11°52'23	29°17	4°26	22°37	0°38	28°20	15°48	9°11	16°36	26°16	3°11	2°34	29°13	n.a.	S 3
S 4	18 59 57	12°51'40	12♐54	5°46	23°48	0°22	28°33	15°51	9° 9	16°36	26°15	3°12	2°31	29°20	n.a.	S 4
M 5	19 3 54	13°50'59	26°18	7° 6	24°58	0° 7	28°46	15°53	9° 7	16°37	26°15	3°13	2°28	29°26	n.a.	M 5
T 6	19 7 51	14°50'20	9♑28	8°24	26° 9	29♐53	28°59	15°56	9° 4	16°37	26°15	3°R13	2°25	29°33	n.a.	T 6
W 7	19 11 47	15°49'44	22°24	9°40	27°20	29°39	29°12	15°58	9° 2	16°38	26°15	3°12	2°21	29°40	n.a.	W 7
T 8	19 15 44	16°49'10	5♒ 5	10°55	28°30	29°26	29°25	16° 0	8°59	16°38	26°14	3°11	2°18	29°46	n.a.	T 8
F 9	19 19 40	17°48'38	17°33	12° 9	29°40	29°13	29°38	16° 2	8°57	16°38	26°14	3° 9	2°15	29°53	n.a.	F 9
S 10	19 23 37	18°48'08	29°47	13°20	0♏51	29° 1	29°50	16° 4	8°55	16°39	26°14	3° 6	2°12	29°59	n.a.	S 10
S 11	19 27 33	19°47'41	11♓51	14°31	2° 1	28°50	0♋ 3	16° 6	8°52	16°39	26°13	3° 4	2° 9	0♈ 7	n.a.	S 11
M12	19 31 30	20°47'16	23°48	15°39	3°11	28°39	0°16	16° 7	8°50	16°39	26°13	3° 2	2° 6	0°13	n.a.	M12
T 13	19 35 26	21°46'54	5♈41	16°45	4°21	28°29	0°29	16° 9	8°48	16°39	26°13	3° 0	2° 2	0°20	n.a.	T 13
W14	19 39 23	22°46'34	17°34	17°49	5°31	28°20	0°41	16°10	8°45	16°39	26°12	2°D59	1°59	0°27	n.a.	W14
T 15	19 43 19	23°46'17	29°31	18°50	6°41	28°12	0°54	16°12	8°43	16°39	26°12	2°59	1°56	0°33	n.a.	T 15
F 16	19 47 16	24°46'02	11♉39	19°49	7°51	28° 4	1° 6	16°13	8°41	16°40	26°11	3° 0	1°53	0°40	n.a.	F 16
S 17	19 51 12	25°45'50	24° 1	20°45	9° 0	27°57	1°19	16°14	8°38	16°40	26°11	3° 1	1°50	0°47	n.a.	S 17
S 18	19 55 9	26°45'40	6♊41	21°37	10°10	27°51	1°31	16°15	8°36	16°R40	26°10	3° 3	1°47	0°54	n.a.	S 18
M19	19 59 5	27°45'33	19°43	22°27	11°20	27°46	1°44	16°16	8°34	16°40	26°10	3° 4	1°43	1° 0	n.a.	M19
T 20	20 3 2	28°45'28	3♋ 9	23°12	12°29	27°42	1°56	16°17	8°31	16°40	26° 9	3°R 5	1°40	1° 7	n.a.	T 20
W21	20 6 59	29°45'26	16°58	23°53	13°38	27°38	2° 9	16°18	8°29	16°39	26° 9	3° 4	1°37	1°14	n.a.	W21
T 22	20 10 55	0♌45'25	1♌ 9	24°30	14°47	27°35	2°21	16°18	8°27	16°39	26° 8	3° 2	1°34	1°21	n.a.	T 22
F 23	20 14 52	1°45'27	15°37	25° 1	15°57	27°33	2°33	16°19	8°25	16°39	26° 7	2°59	1°31	1°27	n.a.	F 23
S 24	20 18 48	2°45'31	0♍15	25°27	17° 6	27°32	2°46	16°19	8°23	16°39	26° 7	2°55	1°27	1°34	n.a.	S 24
S 25	20 22 45	3°45'37	14°58	25°47	18°15	27°D32	2°58	16°19	8°21	16°39	26° 6	2°50	1°24	1°41	n.a.	S 25
M26	20 26 41	4°45'44	29°37	26° 0	19°23	27°32	3°10	16°19	8°18	16°38	26° 6	2°46	1°21	1°47	n.a.	M26
T 27	20 30 38	5°45'54	14♎ 6	26°R 5	20°32	27°33	3°22	16°R19	8°16	16°38	26° 5	2°43	1°18	1°54	n.a.	T 27
W28	20 34 34	6°46'05	28°22	26° 3	21°40	27°35	3°34	16°19	8°14	16°38	26° 4	2°41	1°15	2° 1	n.a.	W28
T 29	20 38 31	7°46'18	12♏22	25°52	22°49	27°38	3°46	16°19	8°12	16°37	26° 3	2°D41	1°12	2° 8	n.a.	T 29
F 30	20 42 27	8°46'33	26° 6	25°33	23°57	27°42	3°58	16°19	8°10	16°37	26° 3	2°42	1° 8	2°14	n.a.	F 30
S 31	20 46 24	9♌46'50	9♐34	25♌ 4	25♍ 5	27♐46	4♋10	16♈18	8♑ 8	16♈37	26♓ 2	2♑43	1♑ 5	2♈21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n41	16s39	4s39	19n48	0s31	15n18	0n12	30s28	6s24	24n57	0n54	4n20	2s11	24s27	0s43	4n57	1s53	12s14	11s45	24s 2	24s 2	4n17		n.a.	
F 2	23 36	20 38	3 55	19 21	0 39	14 52	0 8	30 26	6 22	24 57	0 54	4 21	2 11	24 27	0 43	4 57	1 53	12 14	11 45	24 2	24 2	4 19		n.a.	
S 3	23 31	23 24	2 57	18 54	0 47	14 25	0 5	30 24	6 20	24 57	0 54	4 22	2 11	24 27	0 43	4 57	1 53	12 15	11 45	24 2	24 2	4 22		n.a.	
S 4	23 25	24 46	1 50	18 26	0 55	13 57	0 1	30 22	6 18	24 57	0 54	4 23	2 11	24 27	0 43	4 57	1 53	12 15	11 45	24 2	24 3	4 25		n.a.	
M 5	23 19	24 39	0 38	17 58	1 3	13 30	0s 3	30 20	6 16	24 58	0 54	4 24	2 11	24 28	0 43	4 57	1 53	12 15	11 46	24 2	24 3	4 28		n.a.	
T 6	23 13	23 9	0n35	17 30	1 11	13 2	0 6	30 17	6 13	24 58	0 54	4 25	2 12	24 28	0 43	4 58	1 54	12 15	11 46	24 2	24 3	4 30		n.a.	
W 7	23 6	20 26	1 44	17 2	1 19	12 34	0 10	30 15	6 11	24 58	0 54	4 25	2 12	24 28	0 43	4 58	1 54	12 16	11 46	24 2	24 3	4 33		n.a.	
T 8	22 58	16 48	2 47	16 34	1 26	12 5	0 14	30 12	6 8	24 58	0 54	4 26	2 12	24 28	0 43	4 58	1 54	12 16	11 46	24 2	24 3	4 36		n.a.	
F 9	22 51	12 29	3 41	16 6	1 34	11 36	0 18	30 9	6 5	24 59	0 55	4 27	2 12	24 28	0 43	4 58	1 54	12 16	11 46	24 2	24 3	4 39		n.a.	
S 10	22 42	7 44	4 24	15 37	1 42	11 7	0 22	30 6	6 2	24 59	0 55	4 27	2 12	24 28	0 43	4 58	1 54	12 17	11 47	24 2	24 3	4 42		n.a.	
S 11	22 34	2 47	4 54	15 9	1 50	10 38	0 26	30 3	5 59	24 59	0 55	4 28	2 12	24 29	0 43	4 58	1 54	12 17	11 47	24 2	24 3	4 44		n.a.	
M12	22 25	2n13	5 11	14 42	1 58	10 8	0 30	30 0	5 56	24 59	0 55	4 28	2 13	24 29	0 43	4 58	1 54	12 17	11 47	24 2	24 3	4 47		n.a.	
T 13	22 15	7 6	5 15	14 15	2 5	9 38	0 34	29 56	5 53	24 59	0 55	4 29	2 13	24 29	0 43	4 58	1 54	12 18	11 47	24 2	24 3	4 50		n.a.	
W14	22 5	11 44	5 5	13 48	2 13	9 8	0 38	29 53	5 50	24 59	0 55	4 29	2 13	24 29	0 43	4 58	1 54	12 18	11 47	24 2	24 3	4 53		n.a.	
T 15	21 55	15 58	4 42	13 22	2 20	8 38	0 42	29 49	5 46	24 59	0 55	4 29	2 13	24 29	0 43	4 58	1 54	12 18	11 48	24 2	24 3	4 55		n.a.	
F 16	21 44	19 37	4 6	12 56	2 27	8 8	0 46	29 46	5 43	24 59	0 55	4 30	2 13	24 29	0 43	4 58	1 54	12 19	11 48	24 2	24 3	4 58		n.a.	
S 17	21 33	22 28	3 19	12 32	2 34	7 37	0 51	29 42	5 39	24 59	0 56	4 30	2 14	24 30	0 43	4 58	1 54	12 19	11 48	24 2	24 3	5 1		n.a.	
S 18	21 21	24 18	2 20	12 9	2 40	7 7	0 55	29 38	5 35	24 59	0 56	4 30	2 14	24 30	0 43	4 58	1 54	12 19	11 48	24 2	24 3	5 4		n.a.	
M19	21 9	24 52	1 13	11 47	2 46	6 36	0 59	29 35	5 32	24 59	0 56	4 30	2 14	24 30	0 43	4 58	1 54	12 20	11 48	24 2	24 3	5 6		n.a.	
T 20	20 57	24 1	0s 0	11 26	2 52	6 5	1 3	29 31	5 28	24 59	0 56	4 31	2 14	24 30	0 43	4 58	1 54	12 20	11 49	24 2	24 3	5 9		n.a.	
W21	20 44	21 43	1 15	11 7	2 57	5 34	1 7	29 27	5 24	24 59	0 56	4 31	2 14	24 30	0 43	4 58	1 54	12 21	11 49	24 2	24 3	5 12		n.a.	
T 22	20 31	18 2	2 28	10 51	3 2	5 3	1 12	29 23	5 21	24 59	0 56	4 31	2 15	24 30	0 43	4 57	1 54	12 21	11 49	24 2	24 3	5 15		n.a.	
F 23	20 17	13 12	3 32	10 36	3 6	4 31	1 16	29 19	5 17	24 59	0 57	4 31	2 15	24 30	0 43	4 57	1 54	12 21	11 49	24 2	24 3	5 17		n.a.	
S 24	20 3	7 35	4 23	10 24	3 10	4 0	1 20	29 15	5 13	24 59	0 57	4 31	2 15	24 30	0 43	4 57	1 55	12 22	11 49	24 2	24 4	5 20		n.a.	
S 25	19 49	1 32	4 57	10 15	3 12	3 29	1 24	29 12	5 9	24 59	0 57	4 31	2 15	24 31	0 43	4 57	1 55	12 22	11 49	24 2	24 4	5 23		n.a.	
M26	19 34	4s35	5 11	10 9	3 14	2 57	1 29	29 8	5 5	24 59	0 57	4 30	2 15	24 31	0 43	4 57	1 55	12 23	11 50	24 2	24 4	5 26		n.a.	
T 27	19 19	10 23	5 6	10 7	3 15	2 26	1 33	29 4	5 1	24 59	0 57	4 30	2 15	24 31	0 43	4 57	1 55	12 23	11 50	24 2	24 4	5 28		n.a.	
W28	19 4	15 32	4 41	10 8	3 14	1 54	1 37	29 0	4 57	24 58	0 57	4 30	2 16	24 31	0 43	4 57	1 55	12 24	11 50	24 2	24 4	5 31		n.a.	
T 29	18 48	19 45	4 0	10 13	3 12	1 23	1 42	28 56	4 53	24 58	0 58	4 30	2 16	24 31	0 43	4 56	1 55	12 24	11 50	24 2	24 4	5 34		n.a.	
F 30	18 32	22 48	3 6	10 23	3 8	0 51	1 46	28 52	4 50	24 58	0 58	4 30	2 16	24 31	0 43	4 56	1 55	12 24	11 50	24 2	24 4	5 37		n.a.	
S 31	18n16	24s29	2s 3	10n38	3s 3	0n20	1s50	28s48	4s46	24n58	0n58	4n29	2s16	24s31	0s43	4n56	1s55	12s25	11s50	24s 2	24s 4	5n39		n.a.	

Julian Day Number = 429746.5, Delta T = 25h45m51s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'18, Lahiri = -52°35'18 Julian Calendar 1 Aug. 3537 BCE == Greg. Calendar 3 July 3537 BCE

The year -3536 astronomical counting style corresponds to year 3537 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

SEPTEMBER 3537 BCE (-3536) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 50 20	10♌47'08	22♐47	24°R26	26♍13	27♐51	4♋22	16°R18	8°R 6	16°R36	26°R 1	2♑45	1♑ 2	2♈28	n.a.	S 1
M 2	20 54 17	11°47'28	5♑47	23♌39	27°21	27°57	4°33	16♈17	8♑ 5	16♈36	26♓ 0	2°R45	0°59	2°35	n.a.	M 2
T 3	20 58 14	12°47'50	18°34	22°43	28°29	28° 4	4°45	16°16	8° 3	16°35	26° 0	2°44	0°56	2°41	n.a.	T 3
W 4	21 2 10	13°48'14	1♒11	21°39	29°36	28°11	4°57	16°15	8° 1	16°35	25°59	2°41	0°53	2°48	n.a.	W 4
T 5	21 6 7	14°48'39	13°37	20°29	0♎44	28°19	5° 8	16°14	7°59	16°34	25°58	2°35	0°49	2°55	n.a.	T 5
F 6	21 10 3	15°49'07	25°54	19°13	1°51	28°28	5°20	16°13	7°57	16°33	25°57	2°28	0°46	3° 1	n.a.	F 6
S 7	21 14 0	16°49'36	8♓ 2	17°55	2°58	28°37	5°31	16°12	7°56	16°33	25°56	2°19	0°43	3° 8	n.a.	S 7
S 8	21 17 56	17°50'07	20° 2	16°36	4° 5	28°47	5°42	16°11	7°54	16°32	25°55	2°10	0°40	3°15	n.a.	S 8
M 9	21 21 53	18°50'41	1♈57	15°20	5°11	28°58	5°54	16° 9	7°52	16°31	25°55	2° 2	0°37	3°22	n.a.	M 9
T 10	21 25 49	19°51'16	13°48	14° 8	6°18	29° 9	6° 5	16° 7	7°51	16°30	25°54	1°54	0°33	3°28	n.a.	T 10
W11	21 29 46	20°51'53	25°40	13° 2	7°24	29°21	6°16	16° 6	7°49	16°30	25°53	1°49	0°30	3°35	n.a.	W11
T 12	21 33 42	21°52'32	7♉35	12° 5	8°30	29°34	6°27	16° 4	7°47	16°29	25°52	1°45	0°27	3°42	n.a.	T 12
F 13	21 37 39	22°53'13	19°39	11°19	9°36	29°47	6°38	16° 2	7°46	16°28	25°51	1°D44	0°24	3°49	n.a.	F 13
S 14	21 41 36	23°53'57	1♊56	10°43	10°42	0♑ 1	6°49	16° 0	7°44	16°27	25°50	1°44	0°21	3°55	n.a.	S 14
S 15	21 45 32	24°54'42	14°31	10°20	11°47	0°15	6°59	15°58	7°43	16°26	25°49	1°45	0°18	4° 2	n.a.	S 15
M16	21 49 29	25°55'29	27°30	10° 8	12°52	0°30	7°10	15°56	7°42	16°25	25°48	1°R46	0°14	4° 9	n.a.	M16
T 17	21 53 25	26°56'18	10♋56	10°D 7	13°57	0°45	7°21	15°53	7°40	16°24	25°47	1°46	0°11	4°15	n.a.	T 17
W18	21 57 22	27°57'09	24°50	10°17	15° 2	1° 1	7°31	15°51	7°39	16°23	25°46	1°44	0° 8	4°22	n.a.	W18
T 19	22 1 18	28°58'02	9♌12	10°38	16° 7	1°18	7°42	15°49	7°38	16°22	25°45	1°39	0° 5	4°29	n.a.	T 19
F 20	22 5 15	29°58'56	23°57	11° 8	17°11	1°35	7°52	15°46	7°36	16°21	25°44	1°32	0° 2	4°36	n.a.	F 20
S 21	22 9 11	0♍59'52	8♍59	11°46	18°15	1°53	8° 2	15°43	7°35	16°20	25°43	1°23	29♐59	4°42	n.a.	S 21
S 22	22 13 8	2° 0'49	24° 8	12°32	19°19	2°11	8°12	15°40	7°34	16°19	25°42	1°13	29°55	4°49	n.a.	S 22
M23	22 17 4	3° 1'47	9♎12	13°25	20°22	2°30	8°22	15°37	7°33	16°18	25°41	1° 3	29°52	4°56	n.a.	M23
T 24	22 21 1	4° 2'46	24° 4	14°23	21°25	2°49	8°32	15°34	7°32	16°17	25°40	0°56	29°49	5° 3	n.a.	T 24
W25	22 24 58	5° 3'47	8♏36	15°27	22°28	3° 8	8°42	15°31	7°31	16°16	25°39	0°50	29°46	5° 9	n.a.	W25
T 26	22 28 54	6° 4'49	22°43	16°35	23°31	3°28	8°52	15°28	7°30	16°14	25°38	0°48	29°43	5°16	n.a.	T 26
F 27	22 32 51	7° 5'52	6♐27	17°47	24°33	3°49	9° 1	15°25	7°29	16°13	25°37	0°D47	29°39	5°23	n.a.	F 27
S 28	22 36 47	8° 6'55	19°48	19° 2	25°35	4°10	9°11	15°21	7°28	16°12	25°36	0°47	29°36	5°29	n.a.	S 28
S 29	22 40 44	9° 8'00	2♑49	20°20	26°36	4°31	9°20	15°18	7°28	16°11	25°34	0°R47	29°33	5°36	n.a.	S 29
M30	22 44 40	10♍ 9'06	15♑33	21♌41	27♎38	4♑53	9♋30	15♈14	7♑27	16♈ 9	25♓33	0♑46	29♐30	5♈43	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n59	24s46	0s54	10n57	2s56	0s12	1s54	28s45	4s42	24n58	0n58	4n29	2s16	24s31	0s43	4n56	1s55	12s25	11s51	24s 2	24s 4	5n42		n.a.
M 2	17 42	23 40	0n16	11 22	2 47	0 43	1 58	28 41	4 38	24 57	0 58	4 28	2 17	24 32	0 43	4 55	1 55	12 26	11 51	24 2	24 4	5 45		n.a.
T 3	17 25	21 20	1 25	11 51	2 37	1 15	2 3	28 37	4 34	24 57	0 58	4 28	2 17	24 32	0 43	4 55	1 55	12 26	11 51	24 2	24 4	5 47		n.a.
W 4	17 7	18 1	2 28	12 24	2 24	1 46	2 7	28 33	4 30	24 57	0 59	4 27	2 17	24 32	0 43	4 55	1 55	12 27	11 51	24 2	24 4	5 50		n.a.
T 5	16 49	13 56	3 23	13 1	2 9	2 17	2 11	28 30	4 26	24 57	0 59	4 27	2 17	24 32	0 43	4 55	1 55	12 27	11 51	24 2	24 4	5 53		n.a.
F 6	16 31	9 21	4 8	13 41	1 52	2 49	2 15	28 26	4 22	24 56	0 59	4 26	2 17	24 32	0 43	4 54	1 55	12 28	11 51	24 3	24 4	5 56		n.a.
S 7	16 12	4 27	4 40	14 22	1 34	3 20	2 19	28 22	4 19	24 56	0 59	4 26	2 17	24 32	0 43	4 54	1 55	12 28	11 51	24 3	24 4	5 58		n.a.
S 8	15 53	0n32	5 0	15 5	1 15	3 50	2 23	28 19	4 15	24 56	0 59	4 25	2 18	24 32	0 43	4 54	1 55	12 28	11 52	24 3	24 4	6 1		n.a.
M 9	15 34	5 28	5 7	15 48	0 55	4 21	2 27	28 15	4 11	24 55	1 0	4 24	2 18	24 32	0 43	4 53	1 55	12 29	11 52	24 3	24 4	6 4		n.a.
T 10	15 15	10 11	5 1	16 29	0 34	4 52	2 31	28 11	4 7	24 55	1 0	4 23	2 18	24 32	0 43	4 53	1 55	12 29	11 52	24 3	24 4	6 6		n.a.
W11	14 55	14 31	4 41	17 7	0 14	5 22	2 35	28 8	4 4	24 55	1 0	4 23	2 18	24 32	0 43	4 53	1 55	12 30	11 52	24 3	24 4	6 9		n.a.
T 12	14 35	18 19	4 10	17 43	0n 6	5 53	2 39	28 4	4 0	24 54	1 0	4 22	2 18	24 32	0 43	4 52	1 56	12 30	11 52	24 3	24 4	6 12		n.a.
F 13	14 15	21 25	3 27	18 14	0 25	6 23	2 43	28 0	3 56	24 54	1 0	4 21	2 18	24 32	0 43	4 52	1 56	12 31	11 52	24 3	24 4	6 15		n.a.
S 14	13 54	23 35	2 33	18 41	0 42	6 53	2 47	27 57	3 53	24 54	1 1	4 20	2 19	24 33	0 43	4 52	1 56	12 31	11 52	24 3	24 4	6 17		n.a.
S 15	13 33	24 39	1 31	19 3	0 58	7 23	2 50	27 53	3 49	24 53	1 1	4 19	2 19	24 33	0 43	4 51	1 56	12 32	11 52	24 3	24 4	6 20		n.a.
M16	13 12	24 25	0 23	19 20	1 13	7 52	2 54	27 50	3 46	24 53	1 1	4 18	2 19	24 33	0 43	4 51	1 56	12 32	11 52	24 3	24 4	6 23		n.a.
T 17	12 51	22 47	0s49	19 33	1 26	8 22	2 58	27 46	3 42	24 52	1 1	4 17	2 19	24 33	0 43	4 50	1 56	12 33	11 53	24 3	24 4	6 25		n.a.
W18	12 30	19 45	2 0	19 41	1 37	8 51	3 1	27 42	3 39	24 52	1 1	4 16	2 19	24 33	0 42	4 50	1 56	12 33	11 53	24 3	24 4	6 28		n.a.
T 19	12 8	15 26	3 6	19 44	1 47	9 19	3 5	27 39	3 35	24 52	1 2	4 15	2 19	24 33	0 42	4 50	1 56	12 34	11 53	24 3	24 4	6 31		n.a.
F 20	11 46	10 6	4 1	19 44	1 55	9 48	3 8	27 35	3 32	24 51	1 2	4 14	2 19	24 33	0 42	4 49	1 56	12 34	11 53	24 3	24 4	6 33		n.a.
S 21	11 24	4 5	4 41	19 39	2 2	10 16	3 11	27 32	3 28	24 51	1 2	4 12	2 20	24 33	0 42	4 49	1 56	12 35	11 53	24 4	24 4	6 36		n.a.
S 22	11 2	2s12	5 1	19 31	2 7	10 44	3 15	27 28	3 25	24 50	1 2	4 11	2 20	24 33	0 42	4 48	1 56	12 35	11 53	24 4	24 4	6 39		n.a.
M23	10 39	8 19	5 1	19 19	2 11	11 12	3 18	27 24	3 22	24 50	1 2	4 10	2 20	24 33	0 42	4 48	1 56	12 36	11 53	24 4	24 4	6 41		n.a.
T 24	10 17	13 53	4 39	19 4	2 14	11 39	3 21	27 21	3 19	24 50	1 3	4 9	2 20	24 33	0 42	4 47	1 56	12 36	11 53	24 4	24 4	6 44		n.a.
W25	9 54	18 31	4 1	18 47	2 16	12 6	3 24	27 17	3 15	24 49	1 3	4 7	2 20	24 33	0 42	4 47	1 56	12 37	11 53	24 4	24 4	6 47		n.a.
T 26	9 31	21 57	3 8	18 26	2 16	12 33	3 27	27 13	3 12	24 49	1 3	4 6	2 20	24 33	0 42	4 46	1 56	12 37	11 53	24 4	24 4	6 49		n.a.
F 27	9 8	24 1	2 6	18 4	2 16	12 59	3 29	27 10	3 9	24 48	1 3	4 4	2 20	24 33	0 42	4 46	1 56	12 38	11 53	24 4	24 4	6 52		n.a.
S 28	8 45	24 38	0 58	17 39	2 16	13 25	3 32	27 6	3 6	24 48	1 4	4 3	2 20	24 33	0 42	4 45	1 56	12 38	11 53	24 4	24 4	6 55		n.a.
S 29	8 21	23 51	0n11	17 12	2 14	13 51	3 35	27 2	3 3	24 47	1 4	4 2	2 20	24 33	0 42	4 45	1 56	12 39	11 53	24 4	24 4	6 57		n.a.
M30	7n57	21s51	1n18	16n43	2n12	14s16	3s37	26s58	3s 0	24n47	1n 4	4n 0	2s21	24s33	0s42	4n44	1s56	12s39	11s53	24s 4	24s 4	7n 0		n.a.

Julian Day Number = 429777.5, Delta T = 25h45m48s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'14, Lahiri = -52°35'14 Julian Calendar 1 Sept. 3537 BCE == Greg. Calendar 3 Aug. 3537 BCE

The year -3536 astronomical counting style corresponds to year 3537 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

OCTOBER 3537 BCE (-3536) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 48 37	11♍10'12	28♉ 4	23♌ 3	28♎38	5♉15	9♋39	15°R11	7°R26	16°R 8	25°R32	0°R43	29♐27	5♈50	n.a.	T 1
W 2	22 52 33	12°11'20	10♒24	24°27	29°39	5°38	9°48	15♈ 7	7♉25	16♈ 7	25♓31	0♉37	29°24	5°56	n.a.	W 2
T 3	22 56 30	13°12'28	22°36	25°53	0♏39	6° 1	9°57	15° 3	7°25	16° 5	25°30	0°28	29°20	6° 3	n.a.	T 3
F 4	23 0 27	14°13'37	4♓41	27°20	1°38	6°24	10° 6	14°59	7°24	16° 4	25°29	0°16	29°17	6°10	n.a.	F 4
S 5	23 4 23	15°14'47	16°42	28°48	2°37	6°48	10°14	14°55	7°24	16° 3	25°28	0° 2	29°14	6°16	n.a.	S 5
S 6	23 8 20	16°15'58	28°37	0♍16	3°36	7°12	10°23	14°51	7°23	16° 1	25°27	29♐48	29°11	6°23	n.a.	S 6
M 7	23 12 16	17°17'10	10♈30	1°46	4°34	7°36	10°32	14°47	7°23	16° 0	25°25	29°33	29° 8	6°30	n.a.	M 7
T 8	23 16 13	18°18'23	22°22	3°16	5°32	8° 1	10°40	14°43	7°23	15°58	25°24	29°21	29° 4	6°37	n.a.	T 8
W 9	23 20 9	19°19'38	4♉13	4°46	6°29	8°26	10°48	14°39	7°22	15°57	25°23	29°10	29° 1	6°43	n.a.	W 9
T 10	23 24 6	20°20'53	16° 9	6°17	7°25	8°51	10°56	14°35	7°22	15°55	25°22	29° 3	28°58	6°50	n.a.	T 10
F 11	23 28 3	21°22'09	28°11	7°49	8°21	9°17	11° 4	14°30	7°22	15°54	25°21	28°59	28°55	6°57	n.a.	F 11
S 12	23 31 59	22°23'26	10♊24	9°20	9°17	9°43	11°12	14°26	7°22	15°52	25°20	28°57	28°52	7° 4	n.a.	S 12
S 13	23 35 56	23°24'44	22°54	10°52	10°12	10° 9	11°20	14°21	7°22	15°51	25°18	28°56	28°49	7°10	n.a.	S 13
M14	23 39 52	24°26'03	5♋46	12°24	11° 6	10°36	11°27	14°17	7°D21	15°49	25°17	28°56	28°45	7°17	n.a.	M14
T 15	23 43 49	25°27'23	19° 3	13°57	12° 0	11° 3	11°35	14°12	7°21	15°48	25°16	28°55	28°42	7°24	n.a.	T 15
W16	23 47 45	26°28'44	2♌49	15°29	12°53	11°30	11°42	14° 8	7°22	15°46	25°15	28°52	28°39	7°30	n.a.	W16
T 17	23 51 42	27°30'06	17° 6	17° 2	13°45	11°57	11°49	14° 3	7°22	15°45	25°14	28°46	28°36	7°37	n.a.	T 17
F 18	23 55 38	28°31'28	1♍51	18°35	14°36	12°25	11°56	13°58	7°22	15°43	25°13	28°38	28°33	7°44	n.a.	F 18
S 19	23 59 35	29°32'50	16°59	20° 8	15°27	12°53	12° 3	13°54	7°22	15°41	25°12	28°27	28°30	7°51	n.a.	S 19
S 20	0 3 32	0♎34'14	2♎19	21°41	16°17	13°21	12°10	13°49	7°22	15°40	25°10	28°15	28°26	7°57	n.a.	S 20
M21	0 7 28	1°35'37	17°40	23°14	17° 6	13°49	12°16	13°44	7°23	15°38	25° 9	28° 3	28°23	8° 4	n.a.	M21
T 22	0 11 25	2°37'01	2♏50	24°48	17°55	14°18	12°23	13°39	7°23	15°36	25° 8	27°53	28°20	8°11	n.a.	T 22
W23	0 15 21	3°38'25	17°40	26°21	18°42	14°47	12°29	13°34	7°23	15°35	25° 7	27°46	28°17	8°18	n.a.	W23
T 24	0 19 18	4°39'49	2♐ 3	27°55	19°29	15°16	12°35	13°29	7°24	15°33	25° 6	27°42	28°14	8°24	n.a.	T 24
F 25	0 23 14	5°41'13	15°57	29°29	20°14	15°45	12°41	13°24	7°24	15°31	25° 5	27°40	28°10	8°31	n.a.	F 25
S 26	0 27 11	6°42'37	29°24	1♎ 3	20°59	16°15	12°47	13°19	7°25	15°30	25° 3	27°39	28° 7	8°38	n.a.	S 26
S 27	0 31 8	7°44'00	12♉25	2°37	21°42	16°44	12°52	13°15	7°26	15°28	25° 2	27°39	28° 4	8°44	n.a.	S 27
M28	0 35 4	8°45'23	25° 5	4°11	22°25	17°14	12°58	13°10	7°26	15°26	25° 1	27°38	28° 1	8°51	n.a.	M28
T 29	0 39 1	9°46'46	7♒29	5°46	23° 6	17°45	13° 3	13° 5	7°27	15°25	25° 0	27°35	27°58	8°58	n.a.	T 29
W30	0 42 57	10°48'09	19°40	7°21	23°46	18°15	13° 8	13° 0	7°28	15°23	24°59	27°30	27°55	9° 5	n.a.	W30
T 31	0 46 54	11♎49'32	1♓43	8♎56	24♏25	18♉45	13♋13	12♈55	7♉29	15♈21	24♓58	27♐21	27♐51	9♈11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n34	18s49	2n19	16n13	2n 9	14s40	3s39	26s54	2s57	24n46	1n 4	3n59	2s21	24s33	0s42	4n44	1s56	12s40	11s53	24s 4	24s 4	7n 3		n.a.
W 2	7 10	15 0	3 13	15 41	2 6	15 5	3 42	26 50	2 54	24 46	1 5	3 57	2 21	24 33	0 42	4 43	1 56	12 40	11 53	24 4	24 4	7 5		n.a.
T 3	6 46	10 36	3 58	15 8	2 3	15 29	3 44	26 46	2 51	24 46	1 5	3 55	2 21	24 33	0 42	4 42	1 56	12 41	11 53	24 4	24 4	7 8		n.a.
F 4	6 22	5 51	4 31	14 34	1 59	15 52	3 46	26 42	2 48	24 45	1 5	3 54	2 21	24 33	0 42	4 42	1 56	12 41	11 53	24 4	24 4	7 11		n.a.
S 5	5 58	0 55	4 52	13 58	1 54	16 15	3 48	26 38	2 45	24 45	1 5	3 52	2 21	24 33	0 42	4 41	1 56	12 42	11 53	24 4	24 4	7 13		n.a.
S 6	5 33	4n 0	5 0	13 22	1 49	16 37	3 49	26 34	2 42	24 44	1 6	3 51	2 21	24 33	0 42	4 41	1 56	12 42	11 53	24 4	24 4	7 16		n.a.
M 7	5 9	8 45	4 55	12 45	1 44	16 59	3 51	26 30	2 40	24 44	1 6	3 49	2 21	24 33	0 42	4 40	1 56	12 42	11 53	24 4	24 4	7 18		n.a.
T 8	4 44	13 11	4 36	12 6	1 39	17 21	3 52	26 25	2 37	24 43	1 6	3 47	2 21	24 33	0 42	4 40	1 56	12 43	11 53	24 4	24 4	7 21		n.a.
W 9	4 20	17 6	4 6	11 27	1 34	17 41	3 54	26 21	2 34	24 43	1 6	3 45	2 21	24 33	0 42	4 39	1 57	12 43	11 53	24 4	24 4	7 24		n.a.
T 10	3 55	20 22	3 25	10 48	1 28	18 2	3 55	26 17	2 31	24 43	1 7	3 44	2 21	24 33	0 42	4 38	1 57	12 44	11 53	24 4	24 4	7 26		n.a.
F 11	3 30	22 47	2 35	10 7	1 22	18 22	3 56	26 12	2 29	24 42	1 7	3 42	2 21	24 33	0 42	4 38	1 57	12 44	11 53	24 4	24 4	7 29		n.a.
S 12	3 6	24 11	1 36	9 27	1 16	18 41	3 56	26 8	2 26	24 42	1 7	3 40	2 21	24 33	0 42	4 37	1 57	12 45	11 53	24 4	24 4	7 32		n.a.
S 13	2 41	24 24	0 32	8 45	1 10	19 0	3 57	26 3	2 24	24 41	1 7	3 38	2 21	24 33	0 42	4 36	1 57	12 45	11 53	24 4	24 4	7 34		n.a.
M14	2 16	23 20	0s36	8 3	1 4	19 18	3 57	25 58	2 21	24 41	1 8	3 37	2 21	24 33	0 42	4 36	1 57	12 46	11 53	24 4	24 4	7 37		n.a.
T 15	1 51	20 57	1 44	7 21	0 57	19 35	3 58	25 54	2 18	24 41	1 8	3 35	2 22	24 33	0 42	4 35	1 57	12 46	11 53	24 4	24 4	7 39		n.a.
W16	1 26	17 19	2 49	6 39	0 51	19 52	3 58	25 49	2 16	24 40	1 8	3 33	2 22	24 33	0 42	4 35	1 57	12 47	11 53	24 4	24 4	7 42		n.a.
T 17	1 1	12 33	3 45	5 56	0 45	20 9	3 58	25 44	2 13	24 40	1 9	3 31	2 22	24 33	0 42	4 34	1 57	12 47	11 53	24 4	24 4	7 45		n.a.
F 18	0 36	6 56	4 28	5 13	0 38	20 24	3 57	25 39	2 11	24 39	1 9	3 29	2 22	24 33	0 42	4 33	1 57	12 47	11 53	24 4	24 4	7 47		n.a.
S 19	0 11	0 47	4 54	4 29	0 32	20 40	3 57	25 34	2 9	24 39	1 9	3 27	2 22	24 33	0 42	4 33	1 57	12 48	11 53	24 3	24 3	7 50		n.a.
S 20	0s14	5s30	4 59	3 46	0 25	20 54	3 56	25 28	2 6	24 39	1 9	3 25	2 22	24 33	0 42	4 32	1 57	12 48	11 53	24 3	24 3	7 52		n.a.
M21	0 39	11 26	4 43	3 2	0 19	21 8	3 55	25 23	2 4	24 38	1 10	3 23	2 22	24 33	0 42	4 31	1 57	12 49	11 53	24 3	24 3	7 55		n.a.
T 22	1 4	16 37	4 7	2 18	0 12	21 21	3 54	25 18	2 2	24 38	1 10	3 22	2 22	24 33	0 42	4 31	1 57	12 49	11 53	24 3	24 3	7 58		n.a.
W23	1 29	20 39	3 14	1 34	0 5	21 33	3 53	25 12	1 59	24 38	1 10	3 20	2 22	24 33	0 42	4 30	1 57	12 49	11 53	24 3	24 3	8 0		n.a.
T 24	1 54	23 15	2 11	0 50	0s 1	21 45	3 51	25 6	1 57	24 37	1 11	3 18	2 21	24 33	0 41	4 29	1 57	12 50	11 53	24 3	24 3	8 3		n.a.
F 25	2 19	24 19	1 1	0 6	0 7	21 56	3 49	25 1	1 55	24 37	1 11	3 16	2 21	24 33	0 41	4 29	1 57	12 50	11 53	24 3	24 3	8 5		n.a.
S 26	2 44	23 55	0n 9	0s38	0 14	22 6	3 47	24 55	1 53	24 37	1 11	3 14	2 21	24 33	0 41	4 28	1 57	12 51	11 53	24 3	24 3	8 8		n.a.
S 27	3 9	22 11	1 17	1 22	0 20	22 16	3 44	24 49	1 51	24 37	1 11	3 12	2 21	24 32	0 41	4 27	1 57	12 51	11 52	24 3	24 3	8 11		n.a.
M28	3 34	19 23	2 20	2 7	0 26	22 25	3 42	24 43	1 48	24 36	1 12	3 10	2 21	24 32	0 41	4 27	1 57	12 51	11 52	24 3	24 3	8 13		n.a.
T 29	3 58	15 46	3 14	2 51	0 33	22 33	3 39	24 37	1 46	24 36	1 12	3 8	2 21	24 32	0 41	4 26	1 57	12 52	11 52	24 3	24 3	8 16		n.a.
W30	4 23	11 32	3 58	3 35	0 39	22 40	3 36	24 30	1 44	24 36	1 12	3 6	2 21	24 32	0 41	4 25	1 57	12 52	11 52	24 3	24 3	8 18		n.a.
T 31	4s48	6s56	4n31	4s19	0s45	22s47	3s32	24s24	1s42	24n36	1n13	3n 4	2s21	24s32	0s41	4n25	1s57	12s52	11s52	24s 2	24s 3	8n21		n.a.

Julian Day Number = 429807.5, Delta T = 25h45m45s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'10, Lahiri = -52°35'10 Julian Calendar 1 Oct. 3537 BCE == Greg. Calendar 2 Sept. 3537 BCE

The year -3536 astronomical counting style corresponds to year 3537 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

NOVEMBER 3537 BCE (-3536) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 50 50	12♎50'53	13♓40	10♎31	25♏ 2	19♑16	13♋18	12°R50	7♑30	15°R20	24°R57	27°R 9	27♐48	9♈18	n.a.	F 1
S 2	0 54 47	13°52'15	25°34	12° 7	25°38	19°47	13°23	12♈45	7°30	15♈18	24♓56	26♐56	27°45	9°25	n.a.	S 2
S 3	0 58 44	14°53'37	7♈27	13°43	26°13	20°18	13°27	12°40	7°31	15°16	24°55	26°41	27°42	9°31	n.a.	S 3
M 4	1 2 40	15°54'58	19°19	15°19	26°46	20°49	13°32	12°35	7°32	15°14	24°53	26°27	27°39	9°38	n.a.	M 4
T 5	1 6 37	16°56'19	1♉13	16°56	27°18	21°20	13°36	12°30	7°34	15°13	24°52	26°15	27°35	9°45	n.a.	T 5
W 6	1 10 33	17°57'40	13°10	18°33	27°48	21°52	13°40	12°25	7°35	15°11	24°51	26° 5	27°32	9°52	n.a.	W 6
T 7	1 14 30	18°59'00	25°10	20°10	28°17	22°24	13°43	12°20	7°36	15° 9	24°50	25°57	27°29	9°58	n.a.	T 7
F 8	1 18 26	20° 0'20	7♊18	21°48	28°43	22°55	13°47	12°15	7°37	15° 8	24°49	25°53	27°26	10° 5	n.a.	F 8
S 9	1 22 23	21° 1'40	19°35	23°26	29° 8	23°27	13°50	12°10	7°38	15° 6	24°48	25°51	27°23	10°12	n.a.	S 9
S 10	1 26 20	22° 3'00	2♋ 6	25° 4	29°32	23°59	13°54	12° 5	7°40	15° 4	24°47	25°D51	27°20	10°19	n.a.	S 10
M11	1 30 16	23° 4'20	14°54	26°43	29°53	24°32	13°57	12° 0	7°41	15° 2	24°46	25°52	27°16	10°25	n.a.	M11
T 12	1 34 13	24° 5'39	28° 5	28°22	0♐12	25° 4	14° 0	11°55	7°43	15° 1	24°45	25°R52	27°13	10°32	n.a.	T 12
W13	1 38 9	25° 6'58	11♌40	0♏ 2	0°29	25°36	14° 2	11°50	7°44	14°59	24°44	25°51	27°10	10°39	n.a.	W13
T 14	1 42 6	26° 8'16	25°44	1°42	0°45	26° 9	14° 5	11°45	7°46	14°57	24°43	25°47	27° 7	10°45	n.a.	T 14
F 15	1 46 2	27° 9'34	10♍14	3°22	0°58	26°42	14° 7	11°41	7°47	14°56	24°42	25°41	27° 4	10°52	n.a.	F 15
S 16	1 49 59	28°10'52	25° 8	5° 3	1° 9	27°15	14° 9	11°36	7°49	14°54	24°41	25°33	27° 1	10°59	n.a.	S 16
S 17	1 53 56	29°12'09	10♎18	6°44	1°17	27°48	14°11	11°31	7°50	14°52	24°40	25°24	26°57	11° 6	n.a.	S 17
M18	1 57 52	0♏13'25	25°35	8°25	1°23	28°21	14°13	11°27	7°52	14°51	24°39	25°15	26°54	11°12	n.a.	M18
T 19	2 1 49	1°14'40	10♏47	10° 6	1°27	28°54	14°15	11°22	7°54	14°49	24°39	25° 7	26°51	11°19	n.a.	T 19
W20	2 5 45	2°15'55	25°44	11°48	1°R29	29°27	14°16	11°18	7°56	14°48	24°38	25° 2	26°48	11°26	n.a.	W20
T 21	2 9 42	3°17'08	10♐18	13°30	1°28	0♒ 1	14°17	11°13	7°57	14°46	24°37	24°59	26°45	11°32	n.a.	T 21
F 22	2 13 38	4°18'21	24°25	15°12	1°24	0°34	14°18	11° 9	7°59	14°44	24°36	24°D58	26°41	11°39	n.a.	F 22
S 23	2 17 35	5°19'32	8♑ 2	16°53	1°18	1° 8	14°19	11° 4	8° 1	14°43	24°35	24°58	26°38	11°46	n.a.	S 23
S 24	2 21 32	6°20'41	21°11	18°35	1° 9	1°42	14°19	11° 0	8° 3	14°41	24°34	24°59	26°35	11°53	n.a.	S 24
M25	2 25 28	7°21'50	3♒57	20°16	0°58	2°15	14°20	10°56	8° 5	14°40	24°33	25°R 0	26°32	11°59	n.a.	M25
T 26	2 29 25	8°22'57	16°23	21°56	0°44	2°49	14°20	10°52	8° 7	14°38	24°33	25° 0	26°29	12° 6	n.a.	T 26
W27	2 33 21	9°24'02	28°33	23°35	0°28	3°23	14°R20	10°48	8° 9	14°37	24°32	24°58	26°26	12°13	n.a.	W27
T 28	2 37 18	10°25'06	10♓33	25°14	0° 9	3°58	14°20	10°44	8°12	14°35	24°31	24°54	26°22	12°19	n.a.	T 28
F 29	2 41 14	11°26'08	22°27	26°50	29♏48	4°32	14°20	10°40	8°14	14°34	24°30	24°47	26°19	12°26	n.a.	F 29
S 30	2 45 11	12♏27'09	4♈19	28♏25	29♏25	5♒ 6	14♋19	10♈36	8♑16	14♈32	24♓30	24♐40	26♐16	12♈33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s12	2s 6	4n52	5s 2	0s51	22s53	3s28	24s18	1s40	24n36	1n13	3n 2	2s21	24s32	0s41	4n24	1s57	12s53	11s52	24s 2	24s 3	8n23		n.a.
S 2	5 37	2n46	5 0	5 46	0 56	22 58	3 24	24 11	1 38	24 35	1 13	3 0	2 21	24 32	0 41	4 23	1 57	12 53	11 52	24 2	24 3	8 26		n.a.
S 3	6 1	7 32	4 55	6 30	1 2	23 2	3 19	24 4	1 36	24 35	1 14	2 58	2 21	24 32	0 41	4 23	1 57	12 53	11 52	24 1	24 3	8 29		n.a.
M 4	6 25	12 1	4 37	7 13	1 7	23 6	3 15	23 57	1 34	24 35	1 14	2 56	2 21	24 32	0 41	4 22	1 57	12 54	11 52	24 1	24 3	8 31		n.a.
T 5	6 49	16 3	4 7	7 56	1 13	23 8	3 10	23 51	1 32	24 35	1 14	2 55	2 21	24 32	0 41	4 21	1 57	12 54	11 51	24 1	24 3	8 34		n.a.
W 6	7 13	19 28	3 26	8 39	1 18	23 10	3 4	23 44	1 30	24 35	1 15	2 53	2 21	24 32	0 41	4 21	1 57	12 54	11 51	24 0	24 3	8 36		n.a.
T 7	7 37	22 4	2 35	9 21	1 22	23 11	2 58	23 36	1 29	24 35	1 15	2 51	2 21	24 32	0 41	4 20	1 57	12 55	11 51	24 0	24 3	8 39		n.a.
F 8	8 1	23 42	1 37	10 3	1 27	23 11	2 52	23 29	1 27	24 35	1 15	2 49	2 20	24 31	0 41	4 19	1 57	12 55	11 51	24 0	24 2	8 41		n.a.
S 9	8 25	24 12	0 33	10 45	1 32	23 11	2 45	23 22	1 25	24 35	1 16	2 47	2 20	24 31	0 41	4 19	1 57	12 55	11 51	24 0	24 2	8 44		n.a.
S 10	8 48	23 30	0s33	11 26	1 36	23 9	2 38	23 14	1 23	24 35	1 16	2 45	2 20	24 31	0 41	4 18	1 57	12 56	11 51	24 0	24 2	8 46		n.a.
M11	9 12	21 33	1 40	12 6	1 40	23 7	2 31	23 7	1 21	24 35	1 16	2 43	2 20	24 31	0 41	4 17	1 57	12 56	11 51	24 0	24 2	8 49		n.a.
T 12	9 35	18 26	2 43	12 47	1 43	23 3	2 23	22 59	1 20	24 35	1 17	2 42	2 20	24 31	0 41	4 17	1 57	12 56	11 50	24 0	24 2	8 51		n.a.
W13	9 58	14 14	3 39	13 26	1 47	22 59	2 15	22 51	1 18	24 35	1 17	2 40	2 20	24 31	0 41	4 16	1 57	12 56	11 50	24 0	24 2	8 54		n.a.
T 14	10 21	9 8	4 24	14 5	1 50	22 54	2 6	22 43	1 16	24 35	1 17	2 38	2 20	24 31	0 41	4 15	1 57	12 57	11 50	24 0	24 2	8 56		n.a.
F 15	10 44	3 25	4 54	14 43	1 53	22 48	1 57	22 35	1 14	24 35	1 18	2 36	2 20	24 31	0 41	4 15	1 57	12 57	11 50	24 0	24 2	8 59		n.a.
S 16	11 6	2s39	5 5	15 21	1 55	22 41	1 48	22 27	1 13	24 35	1 18	2 35	2 19	24 30	0 41	4 14	1 57	12 57	11 50	23 59	24 2	9 1		n.a.
S 17	11 29	8 40	4 55	15 57	1 57	22 33	1 38	22 18	1 11	24 35	1 18	2 33	2 19	24 30	0 41	4 14	1 56	12 57	11 50	23 59	24 2	9 4		n.a.
M18	11 51	14 13	4 24	16 33	1 59	22 24	1 27	22 10	1 9	24 35	1 19	2 31	2 19	24 30	0 41	4 13	1 56	12 57	11 49	23 59	24 2	9 7		n.a.
T 19	12 13	18 50	3 34	17 7	2 0	22 14	1 17	22 1	1 8	24 35	1 19	2 29	2 19	24 30	0 41	4 12	1 56	12 58	11 49	23 58	24 2	9 9		n.a.
W20	12 34	22 7	2 30	17 41	2 0	22 4	1 5	21 53	1 6	24 36	1 19	2 28	2 19	24 30	0 41	4 12	1 56	12 58	11 49	23 58	24 2	9 12		n.a.
T 21	12 56	23 52	1 18	18 13	2 1	21 52	0 54	21 44	1 5	24 36	1 20	2 26	2 19	24 30	0 41	4 11	1 56	12 58	11 49	23 58	24 2	9 14		n.a.
F 22	13 17	24 0	0 3	18 44	2 0	21 39	0 42	21 35	1 3	24 36	1 20	2 25	2 18	24 30	0 41	4 11	1 56	12 58	11 49	23 58	24 1	9 17		n.a.
S 23	13 38	22 39	1n10	19 13	1 59	21 26	0 29	21 26	1 1	24 36	1 20	2 23	2 18	24 30	0 41	4 10	1 56	12 58	11 48	23 58	24 1	9 19		n.a.
S 24	13 59	20 6	2 17	19 41	1 58	21 11	0 16	21 17	1 0	24 36	1 21	2 21	2 18	24 29	0 41	4 9	1 56	12 59	11 48	23 58	24 1	9 22		n.a.
M25	14 20	16 38	3 14	20 8	1 56	20 56	0 3	21 7	0 58	24 37	1 21	2 20	2 18	24 29	0 41	4 9	1 56	12 59	11 48	23 58	24 1	9 24		n.a.
T 26	14 40	12 31	4 1	20 32	1 53	20 40	0n11	20 58	0 57	24 37	1 21	2 18	2 18	24 29	0 41	4 8	1 56	12 59	11 48	23 58	24 1	9 27		n.a.
W27	15 0	7 58	4 37	20 55	1 49	20 23	0 25	20 48	0 55	24 37	1 22	2 17	2 17	24 29	0 41	4 8	1 56	12 59	11 48	23 58	24 1	9 29		n.a.
T 28	15 20	3 12	4 59	21 16	1 45	20 5	0 39	20 39	0 54	24 38	1 22	2 16	2 17	24 29	0 40	4 7	1 56	12 59	11 47	23 58	24 1	9 32		n.a.
F 29	15 39	1n38	5 8	21 34	1 40	19 46	0 54	20 29	0 53	24 38	1 22	2 14	2 17	24 29	0 40	4 6	1 56	12 59	11 47	23 58	24 1	9 34		n.a.
S 30	15s59	6n23	5n 4	21s51	1s33	19s26	1n 8	20s19	0s51	24n39	1n23	2n13	2s17	24s28	0s40	4n 6	1s56	12s59	11s47	23s57	24s 1	9n36		n.a.

Julian Day Number = 429838.5, Delta T = 25h45m42s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'06, Lahiri = -52°35'05 Julian Calendar 1 Nov. 3537 BCE == Greg. Calendar 3 Oct. 3537 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3537 BCE
geocentric

DECEMBER 3537 BCE (-3536) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 49 8	13♏28'08	16♈10	29♏58	28°R59	5♒40	14°R18	10°R32	8♑18	14°R31	24°R29	24°R32	26♐13	12♈40	n.a.	S 1
M 2	2 53 4	14°29'06	28° 5	1♐27	28♏31	6°15	14♋17	10♈28	8°21	14♈29	24♓28	24♐23	26°10	12°46	n.a.	M 2
T 3	2 57 1	15°30'03	10♉ 3	2°54	28° 1	6°49	14°16	10°25	8°23	14°28	24°27	24°16	26° 6	12°53	n.a.	T 3
W 4	3 0 57	16°30'58	22° 8	4°16	27°30	7°24	14°15	10°21	8°25	14°26	24°27	24°10	26° 3	13° 0	n.a.	W 4
T 5	3 4 54	17°31'52	4♊19	5°34	26°57	7°59	14°13	10°18	8°28	14°25	24°26	24° 7	26° 0	13° 7	n.a.	T 5
F 6	3 8 50	18°32'45	16°40	6°46	26°22	8°33	14°12	10°14	8°30	14°24	24°25	24° 5	25°57	13°13	n.a.	F 6
S 7	3 12 47	19°33'36	29°10	7°52	25°47	9° 8	14°10	10°11	8°33	14°22	24°25	24°D 5	25°54	13°20	n.a.	S 7
S 8	3 16 44	20°34'25	11♋52	8°52	25°10	9°43	14° 8	10° 8	8°35	14°21	24°24	24° 6	25°51	13°27	n.a.	S 8
M 9	3 20 40	21°35'14	24°49	9°43	24°33	10°18	14° 5	10° 5	8°38	14°20	24°24	24° 7	25°47	13°33	n.a.	M 9
T 10	3 24 37	22°36'01	8♌ 3	10°26	23°56	10°53	14° 3	10° 2	8°40	14°18	24°23	24° 9	25°44	13°40	n.a.	T 10
W11	3 28 33	23°36'46	21°36	11° 0	23°18	11°28	14° 0	9°59	8°43	14°17	24°23	24°R10	25°41	13°47	n.a.	W11
T 12	3 32 30	24°37'31	5♍30	11°25	22°40	12° 3	13°58	9°56	8°45	14°16	24°22	24° 9	25°38	13°54	n.a.	T 12
F 13	3 36 26	25°38'13	19°43	11°39	22° 3	12°38	13°55	9°53	8°48	14°15	24°22	24° 7	25°35	14° 0	n.a.	F 13
S 14	3 40 23	26°38'55	4♎16	11°R42	21°27	13°13	13°51	9°51	8°51	14°14	24°21	24° 4	25°32	14° 7	n.a.	S 14
S 15	3 44 20	27°39'35	19° 3	11°35	20°51	13°49	13°48	9°48	8°54	14°12	24°21	24° 1	25°28	14°14	n.a.	S 15
M16	3 48 16	28°40'13	3♏57	11°17	20°17	14°24	13°44	9°46	8°56	14°11	24°20	23°57	25°25	14°20	n.a.	M16
T 17	3 52 13	29°40'50	18°52	10°48	19°44	14°59	13°41	9°43	8°59	14°10	24°20	23°54	25°22	14°27	n.a.	T 17
W18	3 56 9	0♐41'25	3♐37	10°10	19°12	15°35	13°37	9°41	9° 2	14° 9	24°19	23°51	25°19	14°34	n.a.	W18
T 19	4 0 6	1°41'59	18° 6	9°24	18°43	16°10	13°33	9°39	9° 5	14° 8	24°19	23°D50	25°16	14°41	n.a.	T 19
F 20	4 4 2	2°42'30	2♑13	8°30	18°15	16°46	13°29	9°37	9° 8	14° 7	24°19	23°50	25°12	14°47	n.a.	F 20
S 21	4 7 59	3°42'59	15°56	7°30	17°49	17°21	13°24	9°35	9°11	14° 6	24°18	23°51	25° 9	14°54	n.a.	S 21
S 22	4 11 55	4°43'27	29°12	6°26	17°25	17°57	13°20	9°33	9°14	14° 5	24°18	23°53	25° 6	15° 1	n.a.	S 22
M23	4 15 52	5°43'51	12♒ 5	5°20	17° 3	18°33	13°15	9°32	9°17	14° 4	24°18	23°54	25° 3	15° 7	n.a.	M23
T 24	4 19 49	6°44'14	24°37	4°13	16°44	19° 9	13°10	9°30	9°20	14° 3	24°18	23°55	25° 0	15°14	n.a.	T 24
W25	4 23 45	7°44'35	6♓52	3° 6	16°27	19°44	13° 5	9°29	9°23	14° 2	24°17	23°R56	24°57	15°21	n.a.	W25
T 26	4 27 42	8°44'53	18°54	2° 2	16°13	20°20	13° 0	9°27	9°26	14° 2	24°17	23°55	24°53	15°28	n.a.	T 26
F 27	4 31 38	9°45'09	0♈49	1° 2	16° 1	20°56	12°54	9°26	9°29	14° 1	24°17	23°54	24°50	15°34	n.a.	F 27
S 28	4 35 35	10°45'22	12°40	0° 7	15°52	21°32	12°49	9°25	9°32	14° 0	24°17	23°53	24°47	15°41	n.a.	S 28
S 29	4 39 31	11°45'33	24°32	29♏18	15°45	22° 8	12°43	9°24	9°35	13°59	24°17	23°51	24°44	15°48	n.a.	S 29
M30	4 43 28	12°45'42	6♉29	28°35	15°40	22°44	12°37	9°23	9°38	13°58	24°16	23°49	24°41	15°54	n.a.	M30
T 31	4 47 24	13♐45'49	18♉33	27♏59	15°D38	23♒20	12♋32	9♈22	9♑41	13♈58	24♓16	23♐48	24♐38	16♈ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s17	10n55	4n47	22s 5	1s27	19s 6	1n23	20s 9	0s50	24n39	1n23	2n12	2s16	24s28	0s40	4n 5	1s56	12s59	11s47	23s57	24s 1	9n39		n.a.
M 2	16 36	15 3	4 17	22 16	1 19	18 45	1 39	19 59	0 48	24 39	1 23	2 10	2 16	24 28	0 40	4 5	1 56	12 59	11 46	23 57	24 1	9 41		n.a.
T 3	16 55	18 37	3 36	22 25	1 10	18 24	1 54	19 49	0 47	24 40	1 24	2 9	2 16	24 28	0 40	4 4	1 56	12 59	11 46	23 56	24 0	9 44		n.a.
W 4	17 13	21 26	2 45	22 32	1 0	18 2	2 9	19 38	0 46	24 40	1 24	2 8	2 16	24 28	0 40	4 4	1 56	13 0	11 46	23 56	24 0	9 46		n.a.
T 5	17 30	23 17	1 46	22 36	0 49	17 39	2 24	19 28	0 44	24 41	1 24	2 7	2 16	24 28	0 40	4 3	1 56	13 0	11 46	23 56	24 0	9 49		n.a.
F 6	17 48	24 3	0 40	22 37	0 37	17 17	2 39	19 17	0 43	24 41	1 25	2 6	2 15	24 27	0 40	4 3	1 56	13 0	11 45	23 56	24 0	9 51		n.a.
S 7	18 5	23 36	0s28	22 35	0 24	16 54	2 54	19 7	0 42	24 42	1 25	2 4	2 15	24 27	0 40	4 2	1 56	13 0	11 45	23 56	24 0	9 54		n.a.
S 8	18 22	21 56	1 36	22 31	0 10	16 31	3 8	18 56	0 40	24 42	1 25	2 3	2 15	24 27	0 40	4 2	1 56	13 0	11 45	23 56	24 0	9 56		n.a.
M 9	18 38	19 6	2 40	22 24	0n 5	16 8	3 23	18 45	0 39	24 43	1 26	2 2	2 15	24 27	0 40	4 1	1 56	13 0	11 45	23 56	24 0	9 59		n.a.
T 10	18 54	15 14	3 38	22 15	0 21	15 45	3 37	18 34	0 38	24 44	1 26	2 1	2 14	24 27	0 40	4 1	1 56	13 0	11 44	23 56	24 0	10 1		n.a.
W11	19 10	10 31	4 24	22 3	0 38	15 22	3 50	18 23	0 37	24 44	1 26	2 0	2 14	24 26	0 40	4 0	1 56	13 0	11 44	23 56	24 0	10 4		n.a.
T 12	19 25	5 9	4 57	21 50	0 55	15 0	4 3	18 11	0 35	24 45	1 27	2 0	2 14	24 26	0 40	4 0	1 56	13 0	11 44	23 56	24 0	10 6		n.a.
F 13	19 40	0s36	5 12	21 34	1 13	14 39	4 16	18 0	0 34	24 45	1 27	1 59	2 14	24 26	0 40	4 0	1 55	13 0	11 44	23 56	23 59	10 8		n.a.
S 14	19 55	6 26	5 8	21 16	1 31	14 18	4 28	17 49	0 33	24 46	1 27	1 58	2 13	24 26	0 40	3 59	1 55	13 0	11 43	23 56	23 59	10 11		n.a.
S 15	20 9	12 0	4 44	20 57	1 50	13 57	4 39	17 37	0 32	24 47	1 27	1 57	2 13	24 26	0 40	3 59	1 55	12 59	11 43	23 56	23 59	10 13		n.a.
M16	20 23	16 55	4 1	20 37	2 8	13 38	4 50	17 26	0 31	24 47	1 28	1 56	2 13	24 25	0 40	3 58	1 55	12 59	11 43	23 55	23 59	10 16		n.a.
T 17	20 37	20 46	3 1	20 16	2 25	13 20	5 0	17 14	0 29	24 48	1 28	1 56	2 12	24 25	0 40	3 58	1 55	12 59	11 43	23 55	23 59	10 18		n.a.
W18	20 50	23 13	1 49	19 54	2 42	13 2	5 9	17 2	0 28	24 49	1 28	1 55	2 12	24 25	0 40	3 58	1 55	12 59	11 42	23 55	23 59	10 21		n.a.
T 19	21 2	24 2	0 32	19 31	2 57	12 46	5 18	16 50	0 27	24 50	1 29	1 54	2 12	24 25	0 40	3 57	1 55	12 59	11 42	23 55	23 59	10 23		n.a.
F 20	21 15	23 17	0n46	19 9	3 12	12 30	5 26	16 38	0 26	24 50	1 29	1 54	2 12	24 25	0 40	3 57	1 55	12 59	11 42	23 55	23 59	10 25		n.a.
S 21	21 27	21 7	1 59	18 47	3 24	12 16	5 33	16 26	0 25	24 51	1 29	1 53	2 11	24 24	0 40	3 57	1 55	12 59	11 42	23 55	23 59	10 28		n.a.
S 22	21 38	17 52	3 3	18 26	3 35	12 3	5 39	16 14	0 24	24 52	1 30	1 53	2 11	24 24	0 40	3 56	1 55	12 59	11 41	23 55	23 58	10 30		n.a.
M23	21 49	13 51	3 56	18 6	3 43	11 52	5 45	16 1	0 23	24 53	1 30	1 53	2 11	24 24	0 40	3 56	1 55	12 59	11 41	23 55	23 58	10 33		n.a.
T 24	22 0	9 20	4 36	17 47	3 49	11 41	5 50	15 49	0 22	24 54	1 30	1 52	2 10	24 24	0 40	3 56	1 55	12 59	11 41	23 55	23 58	10 35		n.a.
W25	22 10	4 34	5 2	17 31	3 53	11 32	5 54	15 36	0 20	24 54	1 31	1 52	2 10	24 23	0 40	3 55	1 55	12 58	11 40	23 55	23 58	10 37		n.a.
T 26	22 20	0n18	5 15	17 17	3 55	11 25	5 58	15 24	0 19	24 55	1 31	1 52	2 10	24 23	0 40	3 55	1 55	12 58	11 40	23 55	23 58	10 40		n.a.
F 27	22 30	5 6	5 14	17 5	3 55	11 18	6 1	15 11	0 18	24 56	1 31	1 51	2 10	24 23	0 40	3 55	1 55	12 58	11 40	23 55	23 58	10 42		n.a.
S 28	22 39	9 42	4 59	16 55	3 52	11 13	6 4	14 58	0 17	24 57	1 31	1 51	2 9	24 23	0 40	3 55	1 55	12 58	11 40	23 55	23 58	10 45		n.a.
S 29	22 47	13 57	4 32	16 49	3 48	11 9	6 6	14 45	0 16	24 58	1 32	1 51	2 9	24 22	0 40	3 54	1 55	12 58	11 39	23 55	23 58	10 47		n.a.
M30	22 55	17 41	3 53	16 45	3 43	11 7	6 7	14 32	0 15	24 58	1 32	1 51	2 9	24 22	0 40	3 54	1 54	12 57	11 39	23 55	23 57	10 49		n.a.
T 31	23s 3	20n43	3n 3	16s44	3n36	11s 5	6n 8	14s19	0s14	24n59	1n32	1n51	2s 8	24s22	0s40	3n54	1s54	12s57	11s39	23s55	23s57	10n52		n.a.

Julian Day Number = 429868.5, Delta T = 25h45m39s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°42'02, Lahiri = -52°35'01 Julian Calendar 1 Dec. 3537 BCE == Greg. Calendar 2 Nov. 3537 BCE

The year -3536 astronomical counting style corresponds to year 3537 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

JANUARY 3536 BCE (-3535) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 51 21	14♐45'54	0♊47	27°R30	15♏39	23♒56	12°R25	9°R21	9♋44	13°R57	24°R16	23°R47	24♐34	16♈ 8	n.a.	W 1
T 2	4 55 18	15°45'56	13°12	27♏ 8	15°42	24°32	12♌19	9♈21	9°48	13♈56	24♓16	23♐46	24°31	16°15	n.a.	T 2
F 3	4 59 14	16°45'57	25°49	26°53	15°47	25° 8	12°13	9°20	9°51	13°56	24°16	23°D46	24°28	16°21	n.a.	F 3
S 4	5 3 11	17°45'55	8♌40	26°46	15°54	25°44	12° 7	9°20	9°54	13°55	24°D16	23°46	24°25	16°28	n.a.	S 4
S 5	5 7 7	18°45'51	21°43	26°D44	16° 4	26°20	12° 0	9°20	9°57	13°55	24°16	23°47	24°22	16°35	n.a.	S 5
M 6	5 11 4	19°45'46	5♎ 0	26°49	16°16	26°56	11°54	9°20	10° 0	13°54	24°16	23°47	24°18	16°41	n.a.	M 6
T 7	5 15 0	20°45'38	18°31	27° 0	16°30	27°33	11°47	9°D20	10° 4	13°54	24°16	23°47	24°15	16°48	n.a.	T 7
W 8	5 18 57	21°45'28	2♍14	27°17	16°46	28° 9	11°40	9°20	10° 7	13°53	24°16	23°48	24°12	16°55	n.a.	W 8
T 9	5 22 53	22°45'16	16°10	27°39	17° 4	28°45	11°33	9°20	10°10	13°53	24°16	23°48	24° 9	17° 2	n.a.	T 9
F 10	5 26 50	23°45'03	0♎17	28° 6	17°24	29°21	11°26	9°20	10°14	13°53	24°16	23°48	24° 6	17° 8	n.a.	F 10
S 11	5 30 47	24°44'47	14°33	28°38	17°46	29°58	11°19	9°21	10°17	13°52	24°17	23°48	24° 3	17°15	n.a.	S 11
S 12	5 34 43	25°44'30	28°56	29°14	18°10	0♓34	11°12	9°21	10°20	13°52	24°17	23°48	23°59	17°22	n.a.	S 12
M13	5 38 40	26°44'10	13♏23	29°54	18°36	1°10	11° 4	9°22	10°24	13°52	24°17	23°48	23°56	17°28	n.a.	M13
T 14	5 42 36	27°43'49	27°49	0♐38	19° 3	1°47	10°57	9°23	10°27	13°51	24°17	23°48	23°53	17°35	n.a.	T 14
W15	5 46 33	28°43'26	12♐ 8	1°26	19°32	2°23	10°50	9°24	10°30	13°51	24°17	23°49	23°50	17°42	n.a.	W15
T 16	5 50 29	29°43'00	26°17	2°17	20° 2	3° 0	10°42	9°25	10°34	13°51	24°18	23°R49	23°47	17°49	n.a.	T 16
F 17	5 54 26	0♑42'33	10♑10	3°11	20°33	3°36	10°35	9°26	10°37	13°51	24°18	23°49	23°44	17°55	n.a.	F 17
S 18	5 58 22	1°42'02	23°45	4° 8	21° 7	4°13	10°27	9°27	10°40	13°51	24°18	23°48	23°40	18° 2	n.a.	S 18
S 19	6 2 19	2°41'30	6♒59	5° 8	21°41	4°49	10°20	9°28	10°44	13°51	24°18	23°47	23°37	18° 9	n.a.	S 19
M20	6 6 15	3°40'55	19°53	6°10	22°17	5°26	10°12	9°30	10°47	13°51	24°19	23°46	23°34	18°15	n.a.	M20
T 21	6 10 12	4°40'17	2♓27	7°15	22°54	6° 2	10° 4	9°31	10°51	13°D51	24°19	23°44	23°31	18°22	n.a.	T 21
W22	6 14 9	5°39'37	14°45	8°22	23°32	6°39	9°57	9°33	10°54	13°51	24°19	23°43	23°28	18°29	n.a.	W22
T 23	6 18 5	6°38'55	26°50	9°32	24°11	7°15	9°49	9°35	10°57	13°51	24°20	23°42	23°24	18°36	n.a.	T 23
F 24	6 22 2	7°38'10	8♈47	10°43	24°52	7°52	9°41	9°37	11° 1	13°51	24°20	23°D42	23°21	18°42	n.a.	F 24
S 25	6 25 58	8°37'22	20°39	11°57	25°33	8°29	9°33	9°39	11° 4	13°51	24°21	23°42	23°18	18°49	n.a.	S 25
S 26	6 29 55	9°36'32	2♉32	13°12	26°16	9° 5	9°26	9°41	11° 8	13°51	24°21	23°43	23°15	18°56	n.a.	S 26
M27	6 33 51	10°35'39	14°30	14°30	26°59	9°42	9°18	9°43	11°11	13°51	24°22	23°45	23°12	19° 2	n.a.	M27
T 28	6 37 48	11°34'44	26°37	15°49	27°44	10°18	9°10	9°45	11°15	13°51	24°22	23°46	23° 9	19° 9	n.a.	T 28
W29	6 41 44	12°33'46	8♊58	17°10	28°29	10°55	9° 2	9°48	11°18	13°52	24°23	23°47	23° 5	19°16	n.a.	W29
T 30	6 45 41	13°32'47	21°34	18°32	29°16	11°32	8°55	9°50	11°21	13°52	24°23	23°R48	23° 2	19°23	n.a.	T 30
F 31	6 49 37	14♑31'44	4♌28	19♐57	0♐ 3	12♓ 8	8♌47	9♈53	11♑25	13♈52	24♓24	23♐48	22♐59	19♈29	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23s10	22n52	2n 4	16s45	3n28	11s 5	6n 8	14s 6	0s13	25n 0	1n32	1n51	2s 8	24s22	0s40	3n54	1s54	12s57	11s38	23s55	23s57	10n54			n.a.
T 2	23 17	23 56	0 58	16 49	3 18	11 6	6 8	13 53	0 12	25 1	1 33	1 51	2 8	24 21	0 40	3 53	1 54	12 57	11 38	23 55	23 57	10 56			n.a.
F 3	23 23	23 49	0s11	16 55	3 8	11 8	6 7	13 40	0 11	25 2	1 33	1 51	2 8	24 21	0 40	3 53	1 54	12 57	11 38	23 55	23 57	10 59			n.a.
S 4	23 29	22 25	1 22	17 4	2 58	11 11	6 6	13 26	0 10	25 3	1 33	1 51	2 7	24 21	0 40	3 53	1 54	12 56	11 38	23 55	23 57	11 1			n.a.
S 5	23 34	19 49	2 29	17 14	2 47	11 16	6 5	13 13	0 9	25 3	1 33	1 51	2 7	24 21	0 40	3 53	1 54	12 56	11 37	23 55	23 57	11 3			n.a.
M 6	23 39	16 8	3 29	17 26	2 35	11 21	6 3	12 59	0 8	25 4	1 34	1 52	2 7	24 20	0 40	3 53	1 54	12 56	11 37	23 55	23 56	11 6			n.a.
T 7	23 44	11 34	4 19	17 40	2 24	11 27	6 1	12 46	0 8	25 5	1 34	1 52	2 6	24 20	0 40	3 53	1 54	12 55	11 37	23 55	23 56	11 8			n.a.
W 8	23 48	6 22	4 55	17 56	2 12	11 34	5 59	12 32	0 7	25 6	1 34	1 52	2 6	24 20	0 40	3 53	1 54	12 55	11 36	23 55	23 56	11 11			n.a.
T 9	23 52	0 47	5 14	18 12	2 0	11 41	5 56	12 18	0 6	25 7	1 34	1 52	2 6	24 20	0 40	3 52	1 54	12 55	11 36	23 55	23 56	11 13			n.a.
F 10	23 55	4s55	5 15	18 30	1 48	11 50	5 53	12 4	0 5	25 8	1 34	1 53	2 5	24 19	0 40	3 52	1 54	12 55	11 36	23 55	23 56	11 15			n.a.
S 11	23 57	10 25	4 57	18 49	1 36	11 59	5 50	11 50	0 4	25 8	1 35	1 53	2 5	24 19	0 40	3 52	1 54	12 54	11 36	23 55	23 56	11 18			n.a.
S 12	24 0	15 24	4 20	19 8	1 25	12 9	5 46	11 36	0 3	25 9	1 35	1 54	2 5	24 19	0 40	3 52	1 54	12 54	11 35	23 55	23 56	11 20			n.a.
M13	24 1	19 32	3 26	19 28	1 13	12 20	5 43	11 22	0 2	25 10	1 35	1 54	2 5	24 19	0 40	3 52	1 53	12 54	11 35	23 55	23 55	11 22			n.a.
T 14	24 3	22 27	2 19	19 49	1 2	12 31	5 39	11 8	0 1	25 11	1 35	1 55	2 4	24 18	0 40	3 52	1 53	12 53	11 35	23 55	23 55	11 25			n.a.
W15	24 3	23 54	1 4	20 10	0 50	12 43	5 34	10 54	0 0	25 12	1 35	1 56	2 4	24 18	0 40	3 52	1 53	12 53	11 34	23 55	23 55	11 27			n.a.
T 16	24 4	23 47	0n14	20 31	0 40	12 55	5 30	10 40	0n 0	25 13	1 36	1 56	2 4	24 18	0 40	3 52	1 53	12 53	11 34	23 55	23 55	11 29			n.a.
F 17	24 4	22 11	1 29	20 52	0 29	13 8	5 26	10 26	0 1	25 13	1 36	1 57	2 3	24 17	0 40	3 52	1 53	12 52	11 34	23 55	23 55	11 32			n.a.
S 18	24 3	19 19	2 38	21 14	0 18	13 21	5 21	10 11	0 2	25 14	1 36	1 58	2 3	24 17	0 40	3 52	1 53	12 52	11 34	23 55	23 55	11 34			n.a.
S 19	24 2	15 31	3 37	21 35	0 8	13 35	5 16	9 57	0 3	25 15	1 36	1 59	2 3	24 17	0 40	3 52	1 53	12 51	11 33	23 55	23 54	11 36			n.a.
M20	24 1	11 5	4 23	21 56	0s 2	13 49	5 11	9 42	0 4	25 16	1 36	1 59	2 2	24 17	0 40	3 52	1 53	12 51	11 33	23 55	23 54	11 38			n.a.
T 21	23 59	6 18	4 55	22 17	0 11	14 3	5 6	9 28	0 5	25 16	1 36	2 0	2 2	24 16	0 40	3 52	1 53	12 51	11 33	23 55	23 54	11 41			n.a.
W22	23 56	1 22	5 13	22 37	0 21	14 17	5 1	9 13	0 5	25 17	1 36	2 1	2 2	24 16	0 40	3 52	1 53	12 50	11 32	23 55	23 54	11 43			n.a.
T 23	23 54	3n31	5 16	22 57	0 29	14 32	4 56	8 59	0 6	25 18	1 37	2 2	2 2	24 16	0 40	3 53	1 53	12 50	11 32	23 55	23 54	11 45			n.a.
F 24	23 50	8 13	5 6	23 16	0 38	14 47	4 50	8 44	0 7	25 19	1 37	2 3	2 1	24 15	0 40	3 53	1 53	12 49	11 32	23 55	23 54	11 48			n.a.
S 25	23 47	12 36	4 42	23 35	0 46	15 3	4 45	8 29	0 8	25 19	1 37	2 4	2 1	24 15	0 40	3 53	1 53	12 49	11 32	23 55	23 54	11 50			n.a.
S 26	23 42	16 31	4 7	23 53	0 54	15 18	4 39	8 14	0 8	25 20	1 37	2 5	2 1	24 15	0 40	3 53	1 53	12 49	11 31	23 55	23 53	11 52			n.a.
M27	23 38	19 47	3 20	24 10	1 2	15 34	4 34	8 0	0 9	25 21	1 37	2 7	2 0	24 15	0 40	3 53	1 52	12 48	11 31	23 55	23 53	11 55			n.a.
T 28	23 33	22 15	2 25	24 26	1 9	15 49	4 28	7 45	0 10	25 21	1 37	2 8	2 0	24 14	0 40	3 53	1 52	12 48	11 31	23 55	23 53	11 57			n.a.
W29	23 27	23 42	1 21	24 41	1 16	16 5	4 22	7 30	0 11	25 22	1 37	2 9	2 0	24 14	0 40	3 53	1 52	12 47	11 31	23 55	23 53	11 59			n.a.
T 30	23 21	24 0	0 12	24 55	1 22	16 21	4 17	7 15	0 11	25 22	1 37	2 10	1 59	24 14	0 40	3 54	1 52	12 47	11 30	23 55	23 53	12 1			n.a.
F 31	23s15	23n 1	0s59	25s 8	1s28	16s37	4n11	7s 0	0n12	25n23	1n37	2n12	1s59	24s13	0s40	3n54	1s52	12s46	11s30	23s55	23s52	12n 4			n.a.

Julian Day Number = 429899.5, Delta T = 25h45m37s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'58, Lahiri = -52°34'57 Julian Calendar 1 Jan. 3536 BCE == Greg. Calendar 3 Dec. 3537 BCE

The year -3535 astronomical counting style corresponds to year 3536 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

FEBRUARY 3536 BCE (-3535) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 53 34	15♉30'40	17♋40	21♐23	0♐51	12♓45	8°R39	9♈56	11♉28	13♈53	24♓24	23°R46	22♐56	19♈36	n.a.	S 1
S 2	6 57 30	16°29'33	1♌ 9	22°50	1°39	13°22	8♋32	9°58	11°32	13°53	24°25	23♐44	22°53	19°43	n.a.	S 2
M 3	7 1 27	17°28'24	14°53	24°19	2°29	13°59	8°24	10° 1	11°35	13°54	24°26	23°41	22°50	19°49	n.a.	M 3
T 4	7 5 24	18°27'12	28°50	25°50	3°19	14°35	8°16	10° 4	11°38	13°54	24°26	23°37	22°46	19°56	n.a.	T 4
W 5	7 9 20	19°25'59	12♍55	27°22	4° 9	15°12	8° 9	10° 8	11°42	13°55	24°27	23°34	22°43	20° 3	n.a.	W 5
T 6	7 13 17	20°24'44	27° 6	28°56	5° 1	15°49	8° 1	10°11	11°45	13°55	24°27	23°31	22°40	20°10	n.a.	T 6
F 7	7 17 13	21°23'27	11♎19	0♉31	5°53	16°26	7°54	10°14	11°49	13°56	24°28	23°29	22°37	20°16	n.a.	F 7
S 8	7 21 10	22°22'08	25°31	2° 8	6°46	17° 2	7°47	10°17	11°52	13°56	24°29	23°D29	22°34	20°23	n.a.	S 8
S 9	7 25 6	23°20'47	9♏41	3°47	7°39	17°39	7°39	10°21	11°55	13°57	24°30	23°30	22°30	20°30	n.a.	S 9
M10	7 29 3	24°19'24	23°46	5°27	8°33	18°16	7°32	10°25	11°59	13°57	24°30	23°31	22°27	20°36	n.a.	M10
T 11	7 32 59	25°18'00	7♐45	7° 8	9°27	18°53	7°25	10°28	12° 2	13°58	24°31	23°33	22°24	20°43	n.a.	T 11
W12	7 36 56	26°16'33	21°36	8°51	10°22	19°30	7°18	10°32	12° 6	13°59	24°32	23°R33	22°21	20°50	n.a.	W12
T 13	7 40 52	27°15'05	5♑18	10°35	11°18	20° 7	7°11	10°36	12° 9	14° 0	24°33	23°33	22°18	20°56	n.a.	T 13
F 14	7 44 49	28°13'35	18°48	12°21	12°14	20°43	7° 4	10°40	12°12	14° 0	24°34	23°31	22°15	21° 3	n.a.	F 14
S 15	7 48 45	29°12'02	2♒ 4	14° 9	13°10	21°20	6°57	10°44	12°15	14° 1	24°34	23°27	22°11	21°10	n.a.	S 15
S 16	7 52 42	0♒10'28	15° 6	15°58	14° 7	21°57	6°51	10°48	12°19	14° 2	24°35	23°21	22° 8	21°17	n.a.	S 16
M17	7 56 39	1° 8'51	27°52	17°49	15° 4	22°34	6°44	10°52	12°22	14° 3	24°36	23°15	22° 5	21°23	n.a.	M17
T 18	8 0 35	2° 7'12	10♓22	19°41	16° 2	23°11	6°38	10°57	12°25	14° 4	24°37	23° 8	22° 2	21°30	n.a.	T 18
W19	8 4 32	3° 5'30	22°38	21°35	17° 0	23°48	6°31	11° 1	12°29	14° 5	24°38	23° 2	21°59	21°37	n.a.	W19
T 20	8 8 28	4° 3'47	4♈43	23°30	17°58	24°25	6°25	11° 6	12°32	14° 6	24°39	22°57	21°56	21°43	n.a.	T 20
F 21	8 12 25	5° 2'01	16°39	25°27	18°57	25° 2	6°19	11°10	12°35	14° 7	24°40	22°53	21°52	21°50	n.a.	F 21
S 22	8 16 21	6° 0'13	28°31	27°26	19°56	25°39	6°13	11°15	12°38	14° 8	24°41	22°51	21°49	21°57	n.a.	S 22
S 23	8 20 18	6°58'23	10♉23	29°26	20°56	26°16	6° 7	11°20	12°41	14° 9	24°42	22°D51	21°46	22° 4	n.a.	S 23
M24	8 24 14	7°56'31	22°20	1♒27	21°55	26°53	6° 2	11°25	12°45	14°10	24°43	22°52	21°43	22°10	n.a.	M24
T 25	8 28 11	8°54'36	4♊29	3°30	22°56	27°30	5°56	11°30	12°48	14°11	24°44	22°53	21°40	22°17	n.a.	T 25
W26	8 32 7	9°52'39	16°52	5°34	23°56	28° 7	5°51	11°35	12°51	14°12	24°45	22°R54	21°36	22°24	n.a.	W26
T 27	8 36 4	10°50'40	29°34	7°39	24°57	28°44	5°45	11°40	12°54	14°13	24°46	22°54	21°33	22°30	n.a.	T 27
F 28	8 40 0	11♒48'40	12♋39	9♒46	25♐58	29♓21	5♋40	11♈45	12♉57	14♈15	24♓47	22♐52	21♐30	22♈37	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 8	20n45	2s 8	25s20	1s34	16s52	4n 5	6s45	0n13	25n24	1n37	2n13	1s59	24s13	0s40	3n54	1s52	12s46	11s30	23s55	23s52	12n 6		n.a.
S 2	23 1	17 19	3 11	25 31	1 39	17 8	3 59	6 30	0 14	25 24	1 37	2 14	1 59	24 13	0 40	3 54	1 52	12 45	11 29	23 55	23 52	12 8		n.a.
M 3	22 53	12 54	4 5	25 40	1 44	17 24	3 53	6 15	0 14	25 25	1 37	2 16	1 58	24 13	0 40	3 54	1 52	12 45	11 29	23 55	23 52	12 10		n.a.
T 4	22 45	7 45	4 45	25 48	1 48	17 39	3 47	5 59	0 15	25 25	1 38	2 17	1 58	24 12	0 40	3 55	1 52	12 44	11 29	23 54	23 52	12 13		n.a.
W 5	22 37	2 9	5 8	25 55	1 52	17 55	3 41	5 44	0 16	25 26	1 38	2 19	1 58	24 12	0 40	3 55	1 52	12 44	11 29	23 54	23 52	12 15		n.a.
T 6	22 28	3s35	5 13	26 0	1 56	18 10	3 35	5 29	0 16	25 26	1 38	2 20	1 57	24 12	0 40	3 55	1 52	12 43	11 28	23 54	23 51	12 17		n.a.
F 7	22 19	9 9	4 59	26 3	1 59	18 25	3 29	5 14	0 17	25 27	1 38	2 22	1 57	24 11	0 40	3 55	1 52	12 43	11 28	23 54	23 51	12 19		n.a.
S 8	22 9	14 14	4 26	26 4	2 1	18 40	3 23	4 59	0 18	25 27	1 38	2 24	1 57	24 11	0 40	3 56	1 52	12 42	11 28	23 54	23 51	12 22		n.a.
S 9	21 59	18 31	3 37	26 4	2 4	18 55	3 17	4 43	0 18	25 28	1 38	2 25	1 57	24 11	0 40	3 56	1 52	12 42	11 28	23 54	23 51	12 24		n.a.
M10	21 49	21 43	2 36	26 2	2 5	19 10	3 11	4 28	0 19	25 28	1 38	2 27	1 56	24 10	0 40	3 56	1 51	12 41	11 27	23 54	23 51	12 26		n.a.
T 11	21 38	23 35	1 25	25 58	2 6	19 24	3 5	4 12	0 20	25 29	1 38	2 29	1 56	24 10	0 40	3 57	1 51	12 41	11 27	23 54	23 51	12 28		n.a.
W12	21 27	23 58	0 11	25 53	2 7	19 38	2 59	3 57	0 20	25 29	1 38	2 30	1 56	24 10	0 40	3 57	1 51	12 40	11 27	23 54	23 50	12 31		n.a.
T 13	21 15	22 54	1n 4	25 45	2 7	19 52	2 53	3 42	0 21	25 29	1 38	2 32	1 56	24 10	0 40	3 57	1 51	12 40	11 27	23 54	23 50	12 33		n.a.
F 14	21 3	20 31	2 13	25 35	2 7	20 6	2 47	3 26	0 22	25 30	1 38	2 34	1 55	24 9	0 40	3 58	1 51	12 39	11 26	23 54	23 50	12 35		n.a.
S 15	20 51	17 4	3 14	25 23	2 6	20 19	2 41	3 11	0 22	25 30	1 38	2 36	1 55	24 9	0 40	3 58	1 51	12 38	11 26	23 54	23 50	12 37		n.a.
S 16	20 38	12 51	4 4	25 9	2 5	20 32	2 35	2 55	0 23	25 30	1 37	2 38	1 55	24 9	0 40	3 59	1 51	12 38	11 26	23 54	23 50	12 39		n.a.
M17	20 25	8 9	4 40	24 52	2 3	20 44	2 29	2 40	0 24	25 31	1 37	2 40	1 55	24 8	0 40	3 59	1 51	12 37	11 26	23 53	23 49	12 42		n.a.
T 18	20 12	3 14	5 2	24 34	2 0	20 56	2 23	2 24	0 24	25 31	1 37	2 42	1 54	24 8	0 40	3 59	1 51	12 37	11 25	23 53	23 49	12 44		n.a.
W19	19 59	1n44	5 10	24 13	1 57	21 8	2 17	2 9	0 25	25 31	1 37	2 44	1 54	24 8	0 40	4 0	1 51	12 36	11 25	23 53	23 49	12 46		n.a.
T 20	19 45	6 32	5 3	23 50	1 54	21 20	2 11	1 53	0 25	25 31	1 37	2 46	1 54	24 7	0 40	4 0	1 51	12 36	11 25	23 52	23 49	12 48		n.a.
F 21	19 30	11 3	4 44	23 24	1 50	21 31	2 5	1 38	0 26	25 32	1 37	2 48	1 53	24 7	0 40	4 1	1 51	12 35	11 25	23 52	23 49	12 50		n.a.
S 22	19 16	15 8	4 12	22 56	1 45	21 41	2 0	1 22	0 27	25 32	1 37	2 50	1 53	24 7	0 40	4 1	1 51	12 34	11 25	23 52	23 48	12 53		n.a.
S 23	19 1	18 37	3 30	22 25	1 39	21 51	1 54	1 7	0 27	25 32	1 37	2 52	1 53	24 7	0 40	4 2	1 51	12 34	11 24	23 52	23 48	12 55		n.a.
M24	18 45	21 22	2 38	21 53	1 34	22 1	1 48	0 51	0 28	25 32	1 37	2 54	1 53	24 6	0 40	4 2	1 51	12 33	11 24	23 52	23 48	12 57		n.a.
T 25	18 30	23 12	1 38	21 17	1 27	22 10	1 42	0 35	0 28	25 33	1 37	2 57	1 53	24 6	0 40	4 3	1 50	12 33	11 24	23 52	23 48	12 59		n.a.
W26	18 14	23 56	0 33	20 40	1 20	22 19	1 37	0 20	0 29	25 33	1 37	2 59	1 52	24 6	0 40	4 3	1 50	12 32	11 24	23 52	23 48	13 1		n.a.
T 27	17 58	23 28	0s36	20 0	1 12	22 27	1 31	0 4	0 29	25 33	1 37	3 1	1 52	24 5	0 40	4 4	1 50	12 31	11 23	23 52	23 47	13 3		n.a.
F 28	17s42	21n43	1s44	19s18	1s 4	22s35	1n26	0n11	0n30	25n33	1n37	3n 3	1s52	24s 5	0s40	4n 4	1s50	12s31	11s23	23s52	23s47	13n 6		n.a.

Julian Day Number = 429930.5, Delta T = 25h45m34s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'53, Lahiri = -52°34'53 Julian Calendar 1 Feb. 3536 BCE == Greg. Calendar 3 Jan. 3536 BCE

The year -3535 astronomical counting style corresponds to year 3536 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

MARCH 3536 BCE (-3535) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 57	12♒46'37	26♋ 7	11♒53	26♐59	29♓58	5°R35	11♈50	13♑ 0	14♈16	24♓48	22°R48	21♐27	22♈44	n.a.	S 1
S 2	8 47 54	13°44'32	9♌58	14° 1	28° 1	0♈35	5♋31	11°55	13° 3	14°17	24°49	22♐42	21°24	22°50	n.a.	S 2
M 3	8 51 50	14°42'25	24° 8	16° 9	29° 3	1°12	5°26	12° 1	13° 6	14°18	24°50	22°35	21°21	22°57	n.a.	M 3
T 4	8 55 47	15°40'16	8♍33	18°18	0♑ 5	1°49	5°21	12° 6	13° 9	14°20	24°51	22°27	21°17	23° 4	n.a.	T 4
W 5	8 59 43	16°38'06	23° 5	20°27	1° 7	2°26	5°17	12°12	13°12	14°21	24°52	22°18	21°14	23°11	n.a.	W 5
T 6	9 3 40	17°35'54	7♎39	22°36	2°10	3° 3	5°13	12°17	13°15	14°23	24°53	22°12	21°11	23°17	n.a.	T 6
F 7	9 7 36	18°33'41	22° 9	24°44	3°13	3°40	5° 9	12°23	13°18	14°24	24°54	22° 7	21° 8	23°24	n.a.	F 7
S 8	9 11 33	19°31'27	6♏29	26°52	4°16	4°17	5° 5	12°29	13°21	14°25	24°56	22° 4	21° 5	23°31	n.a.	S 8
S 9	9 15 29	20°29'11	20°38	28°59	5°19	4°54	5° 1	12°34	13°24	14°27	24°57	22°D 3	21° 1	23°37	n.a.	S 9
M10	9 19 26	21°26'54	4♐33	1♓ 4	6°23	5°31	4°58	12°40	13°27	14°28	24°58	22° 4	20°58	23°44	n.a.	M10
T 11	9 23 22	22°24'35	18°15	3° 7	7°27	6° 8	4°54	12°46	13°30	14°30	24°59	22°R 4	20°55	23°51	n.a.	T 11
W12	9 27 19	23°22'15	1♑45	5° 9	8°31	6°45	4°51	12°52	13°33	14°31	25° 0	22° 4	20°52	23°58	n.a.	W12
T 13	9 31 15	24°19'54	15° 3	7° 9	9°35	7°22	4°48	12°58	13°35	14°33	25° 2	22° 2	20°49	24° 4	n.a.	T 13
F 14	9 35 12	25°17'32	28°10	9° 6	10°39	7°59	4°45	13° 4	13°38	14°34	25° 3	21°57	20°46	24°11	n.a.	F 14
S 15	9 39 9	26°15'08	11♒ 5	11° 0	11°44	8°36	4°42	13°10	13°41	14°36	25° 4	21°50	20°42	24°18	n.a.	S 15
S 16	9 43 5	27°12'42	23°48	12°52	12°49	9°13	4°40	13°17	13°44	14°38	25° 5	21°40	20°39	24°24	n.a.	S 16
M17	9 47 2	28°10'15	6♓20	14°41	13°54	9°50	4°38	13°23	13°46	14°39	25° 6	21°29	20°36	24°31	n.a.	M17
T 18	9 50 58	29° 7'47	18°41	16°27	14°59	10°28	4°36	13°29	13°49	14°41	25° 8	21°17	20°33	24°38	n.a.	T 18
W19	9 54 55	0♓ 5'17	0♈51	18°10	16° 4	11° 5	4°34	13°36	13°52	14°43	25° 9	21° 5	20°30	24°44	n.a.	W19
T 20	9 58 51	1° 2'46	12°51	19°50	17°10	11°42	4°32	13°42	13°54	14°44	25°10	20°55	20°27	24°51	n.a.	T 20
F 21	10 2 48	2° 0'13	24°45	21°26	18°15	12°19	4°30	13°49	13°57	14°46	25°12	20°47	20°23	24°58	n.a.	F 21
S 22	10 6 44	2°57'38	6♉35	22°59	19°21	12°56	4°29	13°55	13°59	14°48	25°13	20°41	20°20	25° 5	n.a.	S 22
S 23	10 10 41	3°55'03	18°25	24°29	20°27	13°33	4°28	14° 2	14° 2	14°50	25°14	20°38	20°17	25°11	n.a.	S 23
M24	10 14 37	4°52'25	0♊21	25°55	21°33	14°10	4°26	14° 9	14° 4	14°51	25°15	20°D37	20°14	25°18	n.a.	M24
T 25	10 18 34	5°49'46	12°27	27°18	22°39	14°48	4°26	14°15	14° 7	14°53	25°17	20°37	20°11	25°25	n.a.	T 25
W26	10 22 31	6°47'06	24°49	28°38	23°45	15°25	4°25	14°22	14° 9	14°55	25°18	20°R37	20° 7	25°31	n.a.	W26
T 27	10 26 27	7°44'25	7♋32	29°53	24°52	16° 2	4°24	14°29	14°11	14°57	25°19	20°36	20° 4	25°38	n.a.	T 27
F 28	10 30 24	8°41'41	20°40	1♈ 5	25°58	16°39	4°24	14°36	14°14	14°59	25°21	20°34	20° 1	25°45	n.a.	F 28
S 29	10 34 20	9°38'57	4♌15	2°14	27° 5	17°16	4°D24	14°43	14°16	15° 1	25°22	20°28	19°58	25°51	n.a.	S 29
S 30	10 38 17	10°36'11	18°18	3°19	28°12	17°54	4°24	14°50	14°18	15° 2	25°23	20°20	19°55	25°58	n.a.	S 30
M31	10 42 13	11♓33'24	2♍46	4♈19	29♑19	18♈31	4♋24	14♈57	14♑20	15♈ 4	25♓25	20♐10	19♐52	26♈ 5	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s25	18n43	2s49	18s34	0s56	22s42	1n20	0n27	0n31	25n33	1n36	3n 6	1s52	24s 5	0s40	4n 5	1s50	12s30	11s23	23s52	23s47	13n 8		n.a.
S 2	17 8	14 36	3 45	17 48	0 47	22 48	1 15	0 43	0 31	25 33	1 36	3 8	1 51	24 4	0 40	4 5	1 50	12 30	11 23	23 52	23 47	13 10		n.a.
M 3	16 51	9 36	4 29	17 0	0 37	22 55	1 9	0 58	0 32	25 33	1 36	3 10	1 51	24 4	0 40	4 6	1 50	12 29	11 23	23 51	23 47	13 12		n.a.
T 4	16 33	4 0	4 57	16 10	0 27	23 0	1 4	1 14	0 32	25 33	1 36	3 13	1 51	24 4	0 40	4 7	1 50	12 28	11 22	23 51	23 46	13 14		n.a.
W 5	16 16	1s51	5 6	15 19	0 17	23 5	0 59	1 29	0 33	25 33	1 36	3 15	1 51	24 4	0 40	4 7	1 50	12 28	11 22	23 50	23 46	13 16		n.a.
T 6	15 58	7 36	4 55	14 27	0 7	23 9	0 53	1 45	0 33	25 33	1 36	3 17	1 50	24 3	0 40	4 8	1 50	12 27	11 22	23 50	23 46	13 19		n.a.
F 7	15 39	12 55	4 25	13 33	0n 4	23 13	0 48	2 0	0 34	25 33	1 36	3 20	1 50	24 3	0 40	4 8	1 50	12 26	11 22	23 49	23 46	13 21		n.a.
S 8	15 21	17 28	3 39	12 39	0 15	23 17	0 43	2 16	0 34	25 33	1 36	3 22	1 50	24 3	0 40	4 9	1 50	12 26	11 22	23 49	23 45	13 23		n.a.
S 9	15 2	20 56	2 40	11 44	0 26	23 19	0 38	2 32	0 35	25 33	1 35	3 25	1 50	24 3	0 40	4 10	1 50	12 25	11 22	23 49	23 45	13 25		n.a.
M10	14 43	23 7	1 32	10 49	0 37	23 21	0 33	2 47	0 35	25 33	1 35	3 27	1 50	24 2	0 40	4 10	1 50	12 25	11 21	23 49	23 45	13 27		n.a.
T 11	14 24	23 52	0 20	9 53	0 47	23 23	0 28	3 3	0 36	25 33	1 35	3 30	1 49	24 2	0 40	4 11	1 50	12 24	11 21	23 49	23 45	13 29		n.a.
W12	14 5	23 12	0n51	8 58	0 58	23 24	0 23	3 18	0 36	25 33	1 35	3 33	1 49	24 2	0 41	4 12	1 50	12 23	11 21	23 49	23 45	13 31		n.a.
T 13	13 45	21 13	1 59	8 4	1 8	23 24	0 19	3 34	0 37	25 33	1 35	3 35	1 49	24 1	0 41	4 12	1 50	12 23	11 21	23 49	23 44	13 33		n.a.
F 14	13 26	18 8	3 0	7 9	1 19	23 24	0 14	3 49	0 37	25 33	1 35	3 38	1 49	24 1	0 41	4 13	1 49	12 22	11 21	23 49	23 44	13 36		n.a.
S 15	13 6	14 13	3 50	6 16	1 28	23 23	0 9	4 4	0 38	25 33	1 34	3 40	1 49	24 1	0 41	4 14	1 49	12 21	11 21	23 48	23 44	13 38		n.a.
S 16	12 45	9 44	4 28	5 24	1 38	23 21	0 5	4 20	0 38	25 33	1 34	3 43	1 48	24 1	0 41	4 14	1 49	12 21	11 20	23 48	23 44	13 40		n.a.
M17	12 25	4 55	4 52	4 33	1 47	23 19	0 0	4 35	0 39	25 33	1 34	3 46	1 48	24 0	0 41	4 15	1 49	12 20	11 20	23 47	23 43	13 42		n.a.
T 18	12 5	0n 1	5 2	3 43	1 55	23 16	0s 4	4 51	0 39	25 33	1 34	3 48	1 48	24 0	0 41	4 16	1 49	12 19	11 20	23 46	23 43	13 44		n.a.
W19	11 44	4 52	4 58	2 55	2 3	23 13	0 8	5 6	0 40	25 33	1 34	3 51	1 48	24 0	0 41	4 16	1 49	12 19	11 20	23 45	23 43	13 46		n.a.
T 20	11 23	9 29	4 41	2 9	2 10	23 9	0 13	5 21	0 40	25 33	1 34	3 54	1 48	24 0	0 41	4 17	1 49	12 18	11 20	23 45	23 43	13 48		n.a.
F 21	11 2	13 42	4 11	1 24	2 17	23 4	0 17	5 37	0 41	25 33	1 33	3 57	1 47	23 59	0 41	4 18	1 49	12 17	11 20	23 44	23 42	13 50		n.a.
S 22	10 41	17 23	3 31	0 41	2 23	22 59	0 21	5 52	0 41	25 33	1 33	3 59	1 47	23 59	0 41	4 19	1 49	12 17	11 20	23 44	23 42	13 52		n.a.
S 23	10 20	20 21	2 42	0n 0	2 28	22 53	0 25	6 7	0 42	25 32	1 33	4 2	1 47	23 59	0 41	4 19	1 49	12 16	11 19	23 44	23 42	13 54		n.a.
M24	9 58	22 28	1 45	0 40	2 32	22 46	0 29	6 22	0 42	25 32	1 33	4 5	1 47	23 59	0 41	4 20	1 49	12 16	11 19	23 44	23 42	13 56		n.a.
T 25	9 37	23 36	0 43	1 17	2 36	22 39	0 33	6 38	0 42	25 32	1 33	4 8	1 47	23 58	0 41	4 21	1 49	12 15	11 19	23 44	23 42	13 58		n.a.
W26	9 15	23 35	0s22	1 52	2 39	22 31	0 37	6 53	0 43	25 32	1 33	4 11	1 46	23 58	0 41	4 22	1 49	12 14	11 19	23 44	23 41	14 1		n.a.
T 27	8 53	22 22	1 28	2 25	2 42	22 22	0 40	7 8	0 43	25 32	1 32	4 14	1 46	23 58	0 41	4 22	1 49	12 14	11 19	23 43	23 41	14 3		n.a.
F 28	8 31	19 56	2 32	2 56	2 43	22 13	0 44	7 23	0 44	25 32	1 32	4 16	1 46	23 58	0 41	4 23	1 49	12 13	11 19	23 43	23 41	14 5		n.a.
S 29	8 9	16 19	3 29	3 24	2 44	22 4	0 47	7 38	0 44	25 31	1 32	4 19	1 46	23 58	0 41	4 24	1 49	12 12	11 19	23 43	23 41	14 7		n.a.
S 30	7 47	11 42	4 16	3 50	2 44	21 53	0 51	7 53	0 45	25 31	1 32	4 22	1 46	23 57	0 41	4 25	1 49	12 12	11 19	23 42	23 40	14 9		n.a.
M31	7s25	6n18	4s47	4n14	2n43	21s43	0s54	8n 8	0n45	25n31	1n32	4n25	1s46	23s57	0s41	4n25	1s49	12s11	11s19	23s42	23s40	14n11		n.a.

Julian Day Number = 429958.5, Delta T = 25h45m31s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'50, Lahiri = -52°34'49 Julian Calendar 1 March 3536 BCE == Greg. Calendar 31 Jan. 3536 BCE

The year -3535 astronomical counting style corresponds to year 3536 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

APRIL 3536 BCE (-3535) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 46 10	12♓30'36	17♍32	5♈17	0♒26	19♈ 8	4♋25	15♈ 4	14♑22	15♈ 6	25♓26	20°R 0	19♐48	26♈12	n.a.	T 1
W 2	10 50 6	13°27'47	2♎29	6°10	1°33	19°45	4°25	15°11	14°25	15° 8	25°27	19♐49	19°45	26°18	n.a.	W 2
T 3	10 54 3	14°24'58	17°27	6°59	2°40	20°22	4°26	15°18	14°27	15°10	25°29	19°40	19°42	26°25	n.a.	T 3
F 4	10 58 0	15°22'07	2♏17	7°44	3°48	21° 0	4°27	15°25	14°29	15°12	25°30	19°33	19°39	26°32	n.a.	F 4
S 5	11 1 56	16°19'16	16°53	8°25	4°55	21°37	4°28	15°32	14°31	15°14	25°31	19°28	19°36	26°38	n.a.	S 5
S 6	11 5 53	17°16'25	1♐11	9° 2	6° 3	22°14	4°29	15°39	14°33	15°16	25°33	19°27	19°33	26°45	n.a.	S 6
M 7	11 9 49	18°13'33	15° 8	9°34	7°11	22°52	4°31	15°47	14°35	15°18	25°34	19°26	19°29	26°52	n.a.	M 7
T 8	11 13 46	19°10'40	28°45	10° 2	8°19	23°29	4°32	15°54	14°37	15°20	25°36	19°26	19°26	26°58	n.a.	T 8
W 9	11 17 42	20° 7'47	12♑ 4	10°26	9°27	24° 6	4°34	16° 1	14°38	15°22	25°37	19°25	19°23	27° 5	n.a.	W 9
T 10	11 21 39	21° 4'54	25° 7	10°45	10°35	24°43	4°36	16° 9	14°40	15°24	25°38	19°22	19°20	27°12	n.a.	T 10
F 11	11 25 36	22° 2'00	7♒56	10°59	11°43	25°21	4°38	16°16	14°42	15°26	25°40	19°16	19°17	27°18	n.a.	F 11
S 12	11 29 32	22°59'06	20°33	11° 9	12°52	25°58	4°41	16°23	14°44	15°28	25°41	19° 8	19°13	27°25	n.a.	S 12
S 13	11 33 29	23°56'11	3♓ 0	11°15	14° 0	26°35	4°43	16°31	14°45	15°31	25°42	18°57	19°10	27°32	n.a.	S 13
M14	11 37 25	24°53'16	15°18	11°R16	15° 9	27°13	4°46	16°38	14°47	15°33	25°44	18°44	19° 7	27°39	n.a.	M14
T 15	11 41 22	25°50'20	27°27	11°12	16°17	27°50	4°49	16°46	14°49	15°35	25°45	18°31	19° 4	27°45	n.a.	T 15
W16	11 45 18	26°47'23	9♈28	11° 4	17°26	28°27	4°52	16°53	14°50	15°37	25°47	18°18	19° 1	27°52	n.a.	W16
T 17	11 49 15	27°44'27	21°23	10°52	18°35	29° 5	4°55	17° 1	14°52	15°39	25°48	18° 6	18°58	27°59	n.a.	T 17
F 18	11 53 11	28°41'29	3♉13	10°36	19°43	29°42	4°58	17° 8	14°53	15°41	25°49	17°57	18°54	28° 5	n.a.	F 18
S 19	11 57 8	29°38'31	15° 1	10°16	20°52	0♉20	5° 2	17°16	14°55	15°43	25°51	17°50	18°51	28°12	n.a.	S 19
S 20	12 1 5	0♈35'33	26°51	9°53	22° 1	0°57	5° 6	17°24	14°56	15°46	25°52	17°46	18°48	28°19	n.a.	S 20
M21	12 5 1	1°32'34	8♊46	9°26	23°11	1°35	5°10	17°31	14°57	15°48	25°54	17°44	18°45	28°25	n.a.	M21
T 22	12 8 58	2°29'35	20°51	8°57	24°20	2°12	5°14	17°39	14°59	15°50	25°55	17°D44	18°42	28°32	n.a.	T 22
W23	12 12 54	3°26'35	3♋11	8°26	25°29	2°49	5°18	17°47	15° 0	15°52	25°56	17°R44	18°38	28°39	n.a.	W23
T 24	12 16 51	4°23'35	15°52	7°53	26°38	3°27	5°22	17°54	15° 1	15°54	25°58	17°44	18°35	28°45	n.a.	T 24
F 25	12 20 47	5°20'34	28°57	7°19	27°48	4° 4	5°27	18° 2	15° 2	15°56	25°59	17°42	18°32	28°52	n.a.	F 25
S 26	12 24 44	6°17'33	12♌31	6°44	28°57	4°42	5°31	18°10	15° 3	15°59	26° 0	17°37	18°29	28°59	n.a.	S 26
S 27	12 28 41	7°14'31	26°34	6° 9	0♓ 7	5°19	5°36	18°18	15° 4	16° 1	26° 2	17°31	18°26	29° 6	n.a.	S 27
M28	12 32 37	8°11'29	11♍ 6	5°35	1°17	5°57	5°41	18°25	15° 5	16° 3	26° 3	17°22	18°23	29°12	n.a.	M28
T 29	12 36 34	9° 8'27	26° 1	5° 2	2°26	6°34	5°46	18°33	15° 6	16° 5	26° 4	17°13	18°19	29°19	n.a.	T 29
W30	12 40 30	10♈ 5'24	11♎10	4♈31	3♓36	7♉12	5♋52	18♈41	15♑ 7	16♈ 8	26♓ 6	17♐ 3	18♐16	29♈26	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 2	0n28	5s 0	4n36	2n41	21s31	0s57	8n23	0n45	25n31	1n31	4n28	1s45	23s57	0s41	4n26	1s49	12s10	11s19	23s41	23s40	14n13		n.a.
W 2	6 40	5s28	4 53	4 55	2 38	21 19	1 0	8 38	0 46	25 31	1 31	4 31	1 45	23 57	0 41	4 27	1 49	12 10	11 18	23 40	23 40	14 15		n.a.
T 3	6 17	11 6	4 26	5 12	2 35	21 6	1 4	8 52	0 46	25 30	1 31	4 34	1 45	23 57	0 41	4 28	1 49	12 9	11 18	23 39	23 39	14 17		n.a.
F 4	5 55	16 2	3 42	5 26	2 30	20 53	1 6	9 7	0 47	25 30	1 31	4 37	1 45	23 56	0 41	4 29	1 48	12 9	11 18	23 39	23 39	14 19		n.a.
S 5	5 32	19 55	2 43	5 38	2 25	20 39	1 9	9 22	0 47	25 30	1 31	4 40	1 45	23 56	0 41	4 30	1 48	12 8	11 18	23 38	23 39	14 21		n.a.
S 6	5 9	22 29	1 35	5 47	2 18	20 25	1 12	9 37	0 47	25 30	1 30	4 43	1 45	23 56	0 41	4 30	1 48	12 7	11 18	23 38	23 39	14 23		n.a.
M 7	4 46	23 35	0 23	5 53	2 11	20 10	1 15	9 51	0 48	25 29	1 30	4 46	1 44	23 56	0 41	4 31	1 48	12 7	11 18	23 38	23 38	14 25		n.a.
T 8	4 23	23 15	0n49	5 57	2 3	19 54	1 17	10 6	0 48	25 29	1 30	4 49	1 44	23 56	0 41	4 32	1 48	12 6	11 18	23 38	23 38	14 27		n.a.
W 9	4 0	21 34	1 57	5 58	1 54	19 38	1 20	10 20	0 49	25 29	1 30	4 52	1 44	23 55	0 41	4 33	1 48	12 5	11 18	23 38	23 38	14 29		n.a.
T 10	3 37	18 47	2 57	5 57	1 44	19 22	1 22	10 35	0 49	25 29	1 30	4 55	1 44	23 55	0 41	4 34	1 48	12 5	11 18	23 38	23 37	14 31		n.a.
F 11	3 14	15 7	3 46	5 53	1 33	19 4	1 25	10 49	0 49	25 28	1 29	4 58	1 44	23 55	0 41	4 35	1 48	12 4	11 18	23 37	23 37	14 33		n.a.
S 12	2 51	10 51	4 24	5 46	1 22	18 47	1 27	11 3	0 50	25 28	1 29	5 1	1 44	23 55	0 42	4 35	1 48	12 4	11 18	23 37	23 37	14 35		n.a.
S 13	2 28	6 12	4 49	5 37	1 9	18 29	1 29	11 18	0 50	25 28	1 29	5 4	1 44	23 55	0 42	4 36	1 48	12 3	11 18	23 36	23 37	14 37		n.a.
M14	2 5	1 21	4 59	5 25	0 56	18 10	1 31	11 32	0 50	25 27	1 29	5 7	1 44	23 55	0 42	4 37	1 48	12 2	11 18	23 34	23 36	14 39		n.a.
T 15	1 42	3n28	4 56	5 11	0 42	17 51	1 33	11 46	0 51	25 27	1 29	5 10	1 43	23 54	0 42	4 38	1 48	12 2	11 18	23 33	23 36	14 41		n.a.
W16	1 18	8 7	4 40	4 55	0 27	17 31	1 35	12 0	0 51	25 27	1 28	5 13	1 43	23 54	0 42	4 39	1 48	12 1	11 18	23 32	23 36	14 43		n.a.
T 17	0 55	12 25	4 12	4 36	0 12	17 11	1 37	12 14	0 52	25 27	1 28	5 16	1 43	23 54	0 42	4 40	1 48	12 1	11 18	23 31	23 36	14 45		n.a.
F 18	0 32	16 13	3 32	4 15	0s 4	16 50	1 38	12 28	0 52	25 26	1 28	5 19	1 43	23 54	0 42	4 41	1 48	12 0	11 18	23 30	23 35	14 47		n.a.
S 19	0 9	19 22	2 44	3 52	0 20	16 29	1 40	12 42	0 52	25 26	1 28	5 22	1 43	23 54	0 42	4 41	1 48	11 59	11 17	23 30	23 35	14 49		n.a.
S 20	0n15	21 43	1 48	3 28	0 36	16 8	1 42	12 56	0 53	25 26	1 28	5 26	1 43	23 54	0 42	4 42	1 48	11 59	11 17	23 29	23 35	14 51		n.a.
M21	0 38	23 7	0 47	3 2	0 52	15 46	1 43	13 9	0 53	25 25	1 27	5 29	1 43	23 54	0 42	4 43	1 48	11 58	11 17	23 29	23 35	14 53		n.a.
T 22	1 1	23 28	0s17	2 35	1 9	15 23	1 44	13 23	0 53	25 25	1 27	5 32	1 43	23 54	0 42	4 44	1 48	11 58	11 17	23 29	23 34	14 55		n.a.
W23	1 24	22 40	1 21	2 8	1 25	15 1	1 45	13 36	0 54	25 24	1 27	5 35	1 42	23 54	0 42	4 45	1 48	11 57	11 17	23 29	23 34	14 57		n.a.
T 24	1 47	20 43	2 24	1 40	1 41	14 37	1 47	13 50	0 54	25 24	1 27	5 38	1 42	23 53	0 42	4 46	1 48	11 57	11 17	23 29	23 34	14 59		n.a.
F 25	2 11	17 38	3 20	1 12	1 57	14 14	1 48	14 3	0 54	25 24	1 27	5 41	1 42	23 53	0 42	4 47	1 48	11 56	11 17	23 29	23 33	15 0		n.a.
S 26	2 34	13 32	4 8	0 44	2 12	13 50	1 49	14 17	0 55	25 23	1 27	5 44	1 42	23 53	0 42	4 48	1 48	11 55	11 17	23 28	23 33	15 2		n.a.
S 27	2 57	8 33	4 43	0 17	2 26	13 25	1 49	14 30	0 55	25 23	1 26	5 47	1 42	23 53	0 42	4 48	1 48	11 55	11 17	23 28	23 33	15 4		n.a.
M28	3 20	2 58	5 1	0s 9	2 40	13 1	1 50	14 43	0 55	25 23	1 26	5 50	1 42	23 53	0 42	4 49	1 48	11 54	11 17	23 27	23 33	15 6		n.a.
T 29	3 43	2s56	4 59	0 34	2 52	12 36	1 51	14 56	0 56	25 22	1 26	5 53	1 42	23 53	0 42	4 50	1 48	11 54	11 17	23 26	23 32	15 8		n.a.
W30	4n 6	8s45	4s37	0s57	3s 3	12s10	1s51	15n 9	0n56	25n22	1n26	5n57	1s42	23s53	0s42	4n51	1s48	11s53	11s17	23s25	23s32	15n10		n.a.

Julian Day Number = 429989.5, Delta T = 25h45m28s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'45, Lahiri = -52°34'45 Julian Calendar 1 Apr. 3536 BCE == Greg. Calendar 3 March 3536 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

MAY 3536 BCE (-3535) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 44 27	11♈ 2'22	26♎24	4°R 2	4♓46	7♉49	5♋57	18♈49	15♏ 8	16♈10	26♓ 7	16°R55	18♐13	29♈32	n.a.	T 1
F 2	12 48 23	11°59'20	11♏32	3♈36	5°56	8°27	6° 3	18°57	15° 9	16°12	26° 8	16♐49	18°10	29°39	n.a.	F 2
S 3	12 52 20	12°56'19	26°25	3°13	7° 6	9° 5	6° 8	19° 4	15°10	16°14	26°10	16°45	18° 7	29°46	n.a.	S 3
S 4	12 56 17	13°53'17	10♐56	2°54	8°16	9°42	6°14	19°12	15°11	16°16	26°11	16°D43	18° 4	29°52	n.a.	S 4
M 5	13 0 13	14°50'17	25° 2	2°39	9°26	10°20	6°20	19°20	15°11	16°19	26°12	16°44	18° 0	29°59	n.a.	M 5
T 6	13 4 10	15°47'16	8♑44	2°29	10°37	10°57	6°26	19°28	15°12	16°21	26°14	16°44	17°57	0♉ 6	n.a.	T 6
W 7	13 8 6	16°44'16	22° 2	2°23	11°47	11°35	6°33	19°36	15°12	16°23	26°15	16°R44	17°54	0°12	n.a.	W 7
T 8	13 12 3	17°41'17	5♒ 0	2°D21	12°57	12°13	6°39	19°44	15°13	16°25	26°16	16°43	17°51	0°19	n.a.	T 8
F 9	13 15 59	18°38'19	17°40	2°25	14° 8	12°50	6°46	19°51	15°13	16°28	26°18	16°39	17°48	0°26	n.a.	F 9
S 10	13 19 56	19°35'20	0♓ 7	2°34	15°18	13°28	6°52	19°59	15°14	16°30	26°19	16°33	17°44	0°33	n.a.	S 10
S 11	13 23 53	20°32'23	12°22	2°47	16°29	14° 6	6°59	20° 7	15°14	16°32	26°20	16°25	17°41	0°39	n.a.	S 11
M12	13 27 49	21°29'26	24°28	3° 6	17°40	14°43	7° 6	20°15	15°15	16°34	26°22	16°16	17°38	0°46	n.a.	M12
T 13	13 31 46	22°26'29	6♈27	3°30	18°51	15°21	7°13	20°23	15°15	16°37	26°23	16° 6	17°35	0°53	n.a.	T 13
W14	13 35 42	23°23'34	18°21	4° 0	20° 1	15°59	7°20	20°31	15°15	16°39	26°24	15°56	17°32	0°59	n.a.	W14
T 15	13 39 39	24°20'38	0♉12	4°34	21°12	16°37	7°28	20°39	15°15	16°41	26°25	15°47	17°29	1° 6	n.a.	T 15
F 16	13 43 35	25°17'44	12° 1	5°14	22°23	17°14	7°35	20°46	15°16	16°43	26°27	15°40	17°25	1°13	n.a.	F 16
S 17	13 47 32	26°14'50	23°50	5°58	23°34	17°52	7°43	20°54	15°16	16°45	26°28	15°36	17°22	1°19	n.a.	S 17
S 18	13 51 29	27°11'56	5♊42	6°48	24°45	18°30	7°51	21° 2	15°16	16°48	26°29	15°33	17°19	1°26	n.a.	S 18
M19	13 55 25	28° 9'03	17°40	7°42	25°56	19° 8	7°59	21°10	15°R16	16°50	26°30	15°D33	17°16	1°33	n.a.	M19
T 20	13 59 22	29° 6'10	29°48	8°42	27° 8	19°46	8° 7	21°18	15°16	16°52	26°31	15°34	17°13	1°39	n.a.	T 20
W21	14 3 18	0♉ 3'18	12♋ 9	9°46	28°19	20°23	8°15	21°25	15°16	16°54	26°33	15°35	17° 9	1°46	n.a.	W21
T 22	14 7 15	1° 0'27	24°49	10°55	29°30	21° 1	8°23	21°33	15°16	16°56	26°34	15°R36	17° 6	1°53	n.a.	T 22
F 23	14 11 11	1°57'36	7♌51	12° 9	0♈42	21°39	8°31	21°41	15°15	16°59	26°35	15°36	17° 3	1°59	n.a.	F 23
S 24	14 15 8	2°54'45	21°19	13°27	1°53	22°17	8°40	21°49	15°15	17° 1	26°36	15°34	17° 0	2° 6	n.a.	S 24
S 25	14 19 5	3°51'55	5♍15	14°50	3° 4	22°55	8°48	21°57	15°15	17° 3	26°37	15°31	16°57	2°13	n.a.	S 25
M26	14 23 1	4°49'06	19°40	16°17	4°16	23°33	8°57	22° 4	15°14	17° 5	26°38	15°26	16°54	2°20	n.a.	M26
T 27	14 26 58	5°46'17	4♎28	17°48	5°28	24°11	9° 6	22°12	15°14	17° 7	26°39	15°21	16°50	2°26	n.a.	T 27
W28	14 30 54	6°43'29	19°35	19°23	6°39	24°49	9°15	22°20	15°14	17° 9	26°41	15°15	16°47	2°33	n.a.	W28
T 29	14 34 51	7°40'43	4♏50	21° 3	7°51	25°27	9°24	22°27	15°13	17°11	26°42	15°11	16°44	2°40	n.a.	T 29
F 30	14 38 47	8°37'57	20° 4	22°46	9° 3	26° 5	9°33	22°35	15°13	17°14	26°43	15° 7	16°41	2°46	n.a.	F 30
S 31	14 42 44	9♉35'12	5♐ 5	24♈32	10♈15	26♉43	9♋42	22♈43	15♏12	17♈16	26♓44	15♐ 5	16♐38	2♉53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	4n29	14s 4	3s54	1s18	3s13	11s44	1s52	15n22	0n56	25n21	1n26	6n 0	1s42	23s53	0s42	4n52	1s48	11s53	11s18	23s24	23s32	15n12			n.a.
F 2	4 52	18 28	2 56	1 37	3 22	11 18	1 52	15 35	0 56	25 21	1 25	6 3	1 42	23 53	0 42	4 53	1 48	11 52	11 18	23 24	23 31	15 14			n.a.
S 3	5 14	21 35	1 46	1 53	3 30	10 52	1 53	15 47	0 57	25 20	1 25	6 6	1 42	23 53	0 42	4 54	1 48	11 52	11 18	23 23	23 31	15 16			n.a.
S 4	5 37	23 11	0 31	2 6	3 36	10 25	1 53	16 0	0 57	25 20	1 25	6 9	1 41	23 53	0 42	4 55	1 48	11 51	11 18	23 23	23 31	15 18			n.a.
M 5	6 0	23 14	0n44	2 17	3 41	9 58	1 53	16 12	0 57	25 19	1 25	6 12	1 41	23 53	0 42	4 56	1 48	11 51	11 18	23 23	23 31	15 20			n.a.
T 6	6 22	21 52	1 55	2 25	3 45	9 31	1 53	16 25	0 58	25 19	1 25	6 15	1 41	23 53	0 42	4 56	1 48	11 50	11 18	23 23	23 30	15 22			n.a.
W 7	6 45	19 18	2 57	2 30	3 47	9 4	1 53	16 37	0 58	25 18	1 25	6 18	1 41	23 53	0 42	4 57	1 48	11 50	11 18	23 23	23 30	15 23			n.a.
T 8	7 7	15 49	3 48	2 31	3 49	8 36	1 53	16 49	0 58	25 18	1 24	6 21	1 41	23 53	0 43	4 58	1 48	11 49	11 18	23 23	23 30	15 25			n.a.
F 9	7 29	11 42	4 27	2 30	3 49	8 8	1 53	17 1	0 58	25 17	1 24	6 25	1 41	23 53	0 43	4 59	1 48	11 49	11 18	23 23	23 29	15 27			n.a.
S 10	7 51	7 10	4 53	2 25	3 47	7 40	1 53	17 13	0 59	25 17	1 24	6 28	1 41	23 53	0 43	5 0	1 48	11 48	11 18	23 22	23 29	15 29			n.a.
S 11	8 14	2 26	5 4	2 17	3 45	7 11	1 52	17 25	0 59	25 16	1 24	6 31	1 41	23 53	0 43	5 1	1 48	11 48	11 18	23 21	23 29	15 31			n.a.
M12	8 35	2n21	5 2	2 6	3 41	6 42	1 52	17 37	0 59	25 16	1 24	6 34	1 41	23 53	0 43	5 2	1 48	11 47	11 18	23 20	23 28	15 33			n.a.
T 13	8 57	6 59	4 46	1 52	3 37	6 14	1 51	17 49	1 0	25 15	1 23	6 37	1 41	23 53	0 43	5 3	1 48	11 47	11 18	23 19	23 28	15 35			n.a.
W14	9 19	11 20	4 18	1 36	3 32	5 44	1 51	18 0	1 0	25 15	1 23	6 40	1 41	23 53	0 43	5 3	1 48	11 46	11 18	23 18	23 28	15 37			n.a.
T 15	9 41	15 15	3 39	1 16	3 25	5 15	1 50	18 12	1 0	25 14	1 23	6 43	1 41	23 53	0 43	5 4	1 48	11 46	11 18	23 17	23 28	15 38			n.a.
F 16	10 2	18 32	2 51	0 53	3 18	4 46	1 49	18 23	1 0	25 13	1 23	6 46	1 41	23 53	0 43	5 5	1 48	11 46	11 18	23 16	23 27	15 40			n.a.
S 17	10 23	21 4	1 54	0 28	3 10	4 16	1 49	18 34	1 1	25 13	1 23	6 49	1 41	23 53	0 43	5 6	1 48	11 45	11 18	23 16	23 27	15 42			n.a.
S 18	10 45	22 41	0 53	0 0	3 2	3 47	1 48	18 45	1 1	25 12	1 23	6 52	1 41	23 53	0 43	5 7	1 48	11 45	11 18	23 16	23 27	15 44			n.a.
M19	11 6	23 17	0s11	0n31	2 52	3 17	1 47	18 56	1 1	25 12	1 23	6 55	1 40	23 53	0 43	5 8	1 48	11 44	11 19	23 16	23 26	15 46			n.a.
T 20	11 26	22 48	1 16	1 4	2 42	2 47	1 46	19 7	1 1	25 11	1 22	6 58	1 40	23 53	0 43	5 9	1 48	11 44	11 19	23 16	23 26	15 48			n.a.
W21	11 47	21 11	2 19	1 39	2 32	2 17	1 45	19 18	1 2	25 10	1 22	7 1	1 40	23 53	0 43	5 9	1 48	11 43	11 19	23 16	23 26	15 49			n.a.
T 22	12 8	18 30	3 17	2 17	2 21	1 47	1 44	19 28	1 2	25 9	1 22	7 4	1 40	23 53	0 43	5 10	1 48	11 43	11 19	23 16	23 25	15 51			n.a.
F 23	12 28	14 50	4 6	2 57	2 10	1 16	1 42	19 39	1 2	25 9	1 22	7 7	1 40	23 53	0 43	5 11	1 48	11 43	11 19	23 16	23 25	15 53			n.a.
S 24	12 48	10 18	4 43	3 38	1 58	0 46	1 41	19 49	1 2	25 8	1 22	7 10	1 40	23 53	0 43	5 12	1 48	11 42	11 19	23 16	23 25	15 55			n.a.
S 25	13 8	5 6	5 5	4 22	1 46	0 16	1 40	19 59	1 3	25 7	1 22	7 13	1 40	23 53	0 43	5 13	1 48	11 42	11 19	23 15	23 24	15 57			n.a.
M26	13 28	0s31	5 9	5 8	1 34	0n15	1 38	20 10	1 3	25 7	1 21	7 16	1 40	23 53	0 43	5 14	1 48	11 42	11 19	23 15	23 24	15 58			n.a.
T 27	13 47	6 17	4 53	5 55	1 21	0 45	1 37	20 19	1 3	25 6	1 21	7 19	1 40	23 53	0 43	5 15	1 48	11 41	11 19	23 14	23 24	16 0			n.a.
W28	14 7	11 48	4 17	6 44	1 9	1 15	1 35	20 29	1 3	25 5	1 21	7 22	1 40	23 53	0 43	5 15	1 48	11 41	11 19	23 14	23 23	16 2			n.a.
T 29	14 26	16 37	3 22	7 33	0 56	1 46	1 34	20 39	1 3	25 4	1 21	7 25	1 40	23 53	0 43	5 16	1 48	11 41	11 20	23 13	23 23	16 4			n.a.
F 30	14 45	20 20	2 12	8 24	0 44	2 16	1 32	20 49	1 4	25 3	1 21	7 28	1 40	23 53	0 43	5 17	1 48	11 40	11 20	23 13	23 23	16 6			n.a.
S 31	15n 4	22s36	0s54	9n16	0s31	2n47	1s30	20n58	1n 4	25n 3	1n21	7n31	1s40	23s54	0s43	5n18	1s48	11s40	11s20	23s12	23s22	16n 7			n.a.

Julian Day Number = 430019.5, Delta T = 25h45m25s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'41, Lahiri = -52°34'41 Julian Calendar 1 May 3536 BCE == Greg. Calendar 2 Apr. 3536 BCE

The year -3535 astronomical counting style corresponds to year 3536 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

JUNE 3536 BCE (-3535) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 46 41	10♉32'29	19♐48	26♈22	11♈26	27♉21	9♋51	22♈50	15°R12	17♈18	26♓45	15°D 5	16♐35	3♉ 0	n.a.	S 1
M 2	14 50 37	11°29'47	4♊ 5	28°14	12°38	27°59	10° 1	22°58	15♊11	17°20	26°46	15♐ 6	16°31	3° 6	n.a.	M 2
T 3	14 54 34	12°27'06	17°56	0♉ 9	13°50	28°37	10°10	23° 5	15°10	17°22	26°47	15° 7	16°28	3°13	n.a.	T 3
W 4	14 58 30	13°24'27	1♒20	2° 7	15° 3	29°15	10°20	23°13	15° 9	17°24	26°48	15° 9	16°25	3°20	n.a.	W 4
T 5	15 2 27	14°21'49	14°20	4° 6	16°15	29°54	10°29	23°21	15° 9	17°26	26°49	15°R 9	16°22	3°26	n.a.	T 5
F 6	15 6 23	15°19'13	27° 0	6° 7	17°27	0♊32	10°39	23°28	15° 8	17°28	26°50	15° 8	16°19	3°33	n.a.	F 6
S 7	15 10 20	16°16'38	9♓22	8°10	18°39	1°10	10°49	23°36	15° 7	17°30	26°51	15° 7	16°15	3°40	n.a.	S 7
S 8	15 14 17	17°14'05	21°31	10°13	19°52	1°48	10°59	23°43	15° 6	17°32	26°52	15° 3	16°12	3°46	n.a.	S 8
M 9	15 18 13	18°11'33	3♈31	12°17	21° 4	2°26	11° 9	23°50	15° 5	17°34	26°53	14°59	16° 9	3°53	n.a.	M 9
T 10	15 22 10	19° 9'03	15°25	14°21	22°16	3° 5	11°19	23°58	15° 4	17°36	26°54	14°55	16° 6	4° 0	n.a.	T 10
W11	15 26 6	20° 6'35	27°15	16°25	23°29	3°43	11°30	24° 5	15° 3	17°38	26°55	14°51	16° 3	4° 6	n.a.	W11
T 12	15 30 3	21° 4'08	9♉ 4	18°29	24°41	4°21	11°40	24°12	15° 2	17°40	26°56	14°47	16° 0	4°13	n.a.	T 12
F 13	15 33 59	22° 1'42	20°55	20°33	25°54	5° 0	11°51	24°20	15° 1	17°42	26°56	14°44	15°56	4°20	n.a.	F 13
S 14	15 37 56	22°59'19	2♊49	22°36	27° 7	5°38	12° 1	24°27	14°59	17°44	26°57	14°43	15°53	4°26	n.a.	S 14
S 15	15 41 52	23°56'56	14°48	24°38	28°19	6°16	12°12	24°34	14°58	17°46	26°58	14°D42	15°50	4°33	n.a.	S 15
M16	15 45 49	24°54'35	26°54	26°39	29°32	6°55	12°22	24°41	14°57	17°47	26°59	14°43	15°47	4°40	n.a.	M16
T 17	15 49 46	25°52'16	9♋11	28°39	0♉45	7°33	12°33	24°48	14°56	17°49	27° 0	14°44	15°44	4°47	n.a.	T 17
W18	15 53 42	26°49'58	21°40	0♊38	1°58	8°12	12°44	24°56	14°54	17°51	27° 1	14°45	15°41	4°53	n.a.	W18
T 19	15 57 39	27°47'41	4♌25	2°36	3°11	8°50	12°55	25° 3	14°53	17°53	27° 1	14°46	15°37	5° 0	n.a.	T 19
F 20	16 1 35	28°45'26	17°29	4°33	4°24	9°29	13° 6	25°10	14°51	17°55	27° 2	14°47	15°34	5° 7	n.a.	F 20
S 21	16 5 32	29°43'12	0♍54	6°28	5°37	10° 7	13°17	25°17	14°50	17°57	27° 3	14°R48	15°31	5°13	n.a.	S 21
S 22	16 9 28	0♊40'59	14°42	8°22	6°50	10°46	13°28	25°23	14°48	17°58	27° 3	14°47	15°28	5°20	n.a.	S 22
M23	16 13 25	1°38'48	28°54	10°15	8° 3	11°24	13°39	25°30	14°47	18° 0	27° 4	14°46	15°25	5°27	n.a.	M23
T 24	16 17 22	2°36'38	13♎27	12° 6	9°16	12° 3	13°51	25°37	14°45	18° 2	27° 5	14°45	15°21	5°33	n.a.	T 24
W25	16 21 18	3°34'30	28°17	13°56	10°29	12°41	14° 2	25°44	14°44	18° 3	27° 5	14°44	15°18	5°40	n.a.	W25
T 26	16 25 15	4°32'23	13♏18	15°44	11°43	13°20	14°13	25°51	14°42	18° 5	27° 6	14°42	15°15	5°47	n.a.	T 26
F 27	16 29 11	5°30'18	28°22	17°32	12°56	13°59	14°25	25°57	14°40	18° 7	27° 7	14°42	15°12	5°53	n.a.	F 27
S 28	16 33 8	6°28'15	13♐19	19°17	14° 9	14°37	14°36	26° 4	14°39	18° 8	27° 7	14°D41	15° 9	6° 0	n.a.	S 28
S 29	16 37 4	7°26'14	28° 2	21° 2	15°23	15°16	14°48	26°11	14°37	18°10	27° 8	14°42	15° 6	6° 7	n.a.	S 29
M30	16 41 1	8♊24'15	12♊24	22♊45	16♉36	15♊55	15♋ 0	26♈17	14♊35	18♈12	27♓ 8	14♐42	15♐ 2	6♉13	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n22	23s14	0n26	10n 8	0s19	3n17	1s28	21n 7	1n 4	25n 2	1n21	7n34	1s40	23s54	0s43	5n19	1s48	11s40	11s20	23s12	23s22	16n 9		n.a.
M 2	15 40	22 18	1 42	11 1	0 7	3 48	1 27	21 16	1 4	25 1	1 21	7 37	1 40	23 54	0 44	5 19	1 48	11 39	11 20	23 13	23 22	16 11		n.a.
T 3	15 59	20 1	2 50	11 54	0n 5	4 18	1 25	21 25	1 4	25 0	1 20	7 40	1 40	23 54	0 44	5 20	1 48	11 39	11 20	23 13	23 21	16 13		n.a.
W 4	16 16	16 42	3 46	12 46	0 16	4 48	1 23	21 34	1 5	24 59	1 20	7 42	1 40	23 54	0 44	5 21	1 48	11 39	11 20	23 13	23 21	16 15		n.a.
T 5	16 34	12 40	4 29	13 38	0 26	5 19	1 21	21 43	1 5	24 58	1 20	7 45	1 40	23 54	0 44	5 22	1 48	11 38	11 21	23 13	23 21	16 16		n.a.
F 6	16 51	8 11	4 58	14 29	0 37	5 49	1 19	21 51	1 5	24 57	1 20	7 48	1 40	23 54	0 44	5 23	1 48	11 38	11 21	23 13	23 20	16 18		n.a.
S 7	17 8	3 28	5 12	15 19	0 46	6 19	1 17	22 0	1 5	24 56	1 20	7 51	1 40	23 54	0 44	5 23	1 48	11 38	11 21	23 13	23 20	16 20		n.a.
S 8	17 25	1n18	5 11	16 8	0 55	6 49	1 15	22 8	1 5	24 55	1 20	7 54	1 40	23 55	0 44	5 24	1 48	11 38	11 21	23 12	23 20	16 22		n.a.
M 9	17 42	5 57	4 57	16 56	1 3	7 19	1 12	22 16	1 6	24 54	1 20	7 57	1 40	23 55	0 44	5 25	1 48	11 37	11 21	23 12	23 19	16 23		n.a.
T 10	17 58	10 21	4 30	17 42	1 11	7 48	1 10	22 24	1 6	24 53	1 20	7 59	1 40	23 55	0 44	5 26	1 48	11 37	11 21	23 11	23 19	16 25		n.a.
W11	18 14	14 21	3 52	18 26	1 18	8 18	1 8	22 31	1 6	24 52	1 19	8 2	1 40	23 55	0 44	5 26	1 48	11 37	11 21	23 11	23 19	16 27		n.a.
T 12	18 30	17 47	3 4	19 8	1 24	8 47	1 6	22 39	1 6	24 51	1 19	8 5	1 40	23 55	0 44	5 27	1 48	11 37	11 22	23 10	23 18	16 28		n.a.
F 13	18 45	20 30	2 7	19 48	1 30	9 17	1 4	22 46	1 6	24 50	1 19	8 8	1 40	23 55	0 44	5 28	1 48	11 37	11 22	23 10	23 18	16 30		n.a.
S 14	19 0	22 20	1 5	20 26	1 35	9 46	1 1	22 54	1 6	24 49	1 19	8 10	1 40	23 56	0 44	5 28	1 48	11 36	11 22	23 10	23 18	16 32		n.a.
S 15	19 15	23 10	0s 1	21 1	1 39	10 15	0 59	23 1	1 7	24 48	1 19	8 13	1 40	23 56	0 44	5 29	1 48	11 36	11 22	23 10	23 17	16 34		n.a.
M16	19 29	22 55	1 7	21 35	1 43	10 43	0 56	23 8	1 7	24 47	1 19	8 16	1 40	23 56	0 44	5 30	1 48	11 36	11 22	23 10	23 17	16 35		n.a.
T 17	19 44	21 33	2 11	22 6	1 45	11 12	0 54	23 14	1 7	24 46	1 19	8 18	1 40	23 56	0 44	5 31	1 48	11 36	11 22	23 10	23 17	16 37		n.a.
W18	19 57	19 8	3 10	22 34	1 48	11 40	0 52	23 21	1 7	24 45	1 19	8 21	1 40	23 56	0 44	5 31	1 48	11 36	11 23	23 10	23 16	16 39		n.a.
T 19	20 11	15 45	4 2	23 0	1 49	12 8	0 49	23 27	1 7	24 43	1 19	8 24	1 40	23 57	0 44	5 32	1 48	11 35	11 23	23 10	23 16	16 40		n.a.
F 20	20 24	11 32	4 42	23 24	1 50	12 35	0 47	23 34	1 7	24 42	1 19	8 26	1 40	23 57	0 44	5 33	1 48	11 35	11 23	23 10	23 16	16 42		n.a.
S 21	20 37	6 39	5 7	23 46	1 50	13 3	0 44	23 40	1 8	24 41	1 18	8 29	1 40	23 57	0 44	5 33	1 48	11 35	11 23	23 10	23 15	16 44		n.a.
S 22	20 50	1 19	5 17	24 5	1 50	13 30	0 42	23 46	1 8	24 40	1 18	8 31	1 40	23 57	0 44	5 34	1 48	11 35	11 23	23 10	23 15	16 46		n.a.
M23	21 2	4s13	5 7	24 22	1 50	13 57	0 39	23 51	1 8	24 39	1 18	8 34	1 40	23 57	0 44	5 35	1 48	11 35	11 23	23 10	23 15	16 47		n.a.
T 24	21 14	9 41	4 38	24 37	1 48	14 23	0 36	23 57	1 8	24 37	1 18	8 36	1 40	23 58	0 44	5 35	1 48	11 35	11 24	23 10	23 14	16 49		n.a.
W25	21 25	14 42	3 50	24 50	1 47	14 49	0 34	24 2	1 8	24 36	1 18	8 39	1 40	23 58	0 44	5 36	1 48	11 35	11 24	23 10	23 14	16 51		n.a.
T 26	21 36	18 52	2 46	25 1	1 44	15 15	0 31	24 7	1 8	24 35	1 18	8 41	1 40	23 58	0 44	5 36	1 48	11 35	11 24	23 10	23 14	16 52		n.a.
F 27	21 47	21 46	1 29	25 9	1 42	15 40	0 29	24 12	1 8	24 33	1 18	8 44	1 40	23 58	0 44	5 37	1 49	11 35	11 24	23 10	23 13	16 54		n.a.
S 28	21 57	23 7	0 8	25 16	1 39	16 5	0 26	24 17	1 9	24 32	1 18	8 46	1 40	23 58	0 44	5 38	1 49	11 34	11 24	23 10	23 13	16 56		n.a.
S 29	22 7	22 50	1n13	25 20	1 35	16 30	0 23	24 22	1 9	24 30	1 18	8 48	1 41	23 59	0 44	5 38	1 49	11 34	11 25	23 10	23 12	16 57		n.a.
M30	22n17	21s 1	2n28	25n23	1n31	16n54	0s21	24n26	1n 9	24n29	1n18	8n51	1s41	23s59	0s44	5n39	1s49	11s34	11s25	23s10	23s12	16n59		n.a.

Julian Day Number = 430050.5, Delta T = 25h45m22s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'37, Lahiri = -52°34'37 Julian Calendar 1 June 3536 BCE == Greg. Calendar 3 May 3536 BCE

The year -3535 astronomical counting style corresponds to year 3536 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

JULY 3536 BCE (-3535) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 44 57	9♊22'18	26♑22	24♊27	17♉50	16♊34	15♋12	26♈24	14°R33	18♈13	27♓ 9	14♐43	14♐59	6♉20	n.a.	T 1
W 2	16 48 54	10°20'23	9♒53	26° 8	19° 3	17°12	15°23	26°30	14♑31	18°15	27°10	14°43	14°56	6°27	n.a.	W 2
T 3	16 52 51	11°18'30	22°59	27°47	20°17	17°51	15°35	26°36	14°29	18°16	27°10	14°43	14°53	6°33	n.a.	T 3
F 4	16 56 47	12°16'40	5♓42	29°25	21°31	18°30	15°47	26°43	14°28	18°18	27°11	14°44	14°50	6°40	n.a.	F 4
S 5	17 0 44	13°14'51	18° 5	1♋ 2	22°45	19° 9	15°59	26°49	14°26	18°19	27°11	14°R44	14°47	6°47	n.a.	S 5
S 6	17 4 40	14°13'05	0♈14	2°38	23°58	19°48	16°11	26°55	14°24	18°21	27°11	14°D44	14°43	6°53	n.a.	S 6
M 7	17 8 37	15°11'22	12°12	4°12	25°12	20°27	16°23	27° 1	14°22	18°22	27°12	14°44	14°40	7° 0	n.a.	M 7
T 8	17 12 33	16° 9'40	24° 3	5°45	26°26	21° 6	16°35	27° 7	14°20	18°23	27°12	14°44	14°37	7° 7	n.a.	T 8
W 9	17 16 30	17° 8'01	5♉52	7°17	27°40	21°45	16°48	27°13	14°18	18°25	27°13	14°44	14°34	7°13	n.a.	W 9
T 10	17 20 26	18° 6'24	17°43	8°47	28°54	22°24	17° 0	27°19	14°15	18°26	27°13	14°44	14°31	7°20	n.a.	T 10
F 11	17 24 23	19° 4'49	29°37	10°17	0♊ 8	23° 3	17°12	27°25	14°13	18°27	27°13	14°44	14°27	7°27	n.a.	F 11
S 12	17 28 19	20° 3'16	11♊39	11°45	1°22	23°42	17°24	27°31	14°11	18°29	27°14	14°R45	14°24	7°33	n.a.	S 12
S 13	17 32 16	21° 1'46	23°49	13°12	2°36	24°21	17°37	27°37	14° 9	18°30	27°14	14°45	14°21	7°40	n.a.	S 13
M14	17 36 13	22° 0'18	6♋10	14°37	3°50	25° 0	17°49	27°42	14° 7	18°31	27°14	14°44	14°18	7°47	n.a.	M14
T 15	17 40 9	22°58'52	18°43	16° 2	5° 5	25°39	18° 2	27°48	14° 5	18°32	27°14	14°43	14°15	7°54	n.a.	T 15
W16	17 44 6	23°57'28	1♌29	17°25	6°19	26°19	18°14	27°53	14° 2	18°33	27°15	14°42	14°12	8° 0	n.a.	W16
T 17	17 48 2	24°56'05	14°29	18°46	7°33	26°58	18°27	27°59	14° 0	18°35	27°15	14°41	14° 8	8° 7	n.a.	T 17
F 18	17 51 59	25°54'45	27°43	20° 6	8°48	27°37	18°39	28° 4	13°58	18°36	27°15	14°40	14° 5	8°14	n.a.	F 18
S 19	17 55 55	26°53'27	11♍13	21°25	10° 2	28°17	18°52	28°10	13°56	18°37	27°15	14°39	14° 2	8°20	n.a.	S 19
S 20	17 59 52	27°52'10	24°59	22°42	11°16	28°56	19° 5	28°15	13°53	18°38	27°15	14°D38	13°59	8°27	n.a.	S 20
M21	18 3 48	28°50'55	9♎ 1	23°58	12°31	29°35	19°17	28°20	13°51	18°39	27°15	14°39	13°56	8°34	n.a.	M21
T 22	18 7 45	29°49'43	23°17	25°12	13°45	0♋15	19°30	28°25	13°49	18°40	27°16	14°39	13°52	8°40	n.a.	T 22
W23	18 11 41	0♋48'32	7♏45	26°24	15° 0	0°54	19°43	28°30	13°46	18°41	27°16	14°40	13°49	8°47	n.a.	W23
T 24	18 15 38	1°47'23	22°22	27°34	16°15	1°33	19°56	28°35	13°44	18°42	27°16	14°42	13°46	8°54	n.a.	T 24
F 25	18 19 35	2°46'17	7♐ 3	28°43	17°29	2°13	20° 8	28°40	13°42	18°42	27°16	14°42	13°43	9° 0	n.a.	F 25
S 26	18 23 31	3°45'12	21°41	29°49	18°44	2°52	20°21	28°44	13°39	18°43	27°R16	14°R42	13°40	9° 7	n.a.	S 26
S 27	18 27 28	4°44'10	6♑11	0♌53	19°59	3°32	20°34	28°49	13°37	18°44	27°16	14°41	13°37	9°14	n.a.	S 27
M28	18 31 24	5°43'10	20°26	1°55	21°13	4°12	20°47	28°54	13°34	18°45	27°16	14°39	13°33	9°20	n.a.	M28
T 29	18 35 21	6°42'12	4♒21	2°54	22°28	4°51	21° 0	28°58	13°32	18°46	27°16	14°36	13°30	9°27	n.a.	T 29
W30	18 39 17	7°41'17	17°54	3°51	23°43	5°31	21°13	29° 3	13°30	18°46	27°16	14°33	13°27	9°34	n.a.	W30
T 31	18 43 14	8♋40'24	1♓ 3	4♌45	24♊58	6♋11	21♋26	29♈ 7	13♑27	18♈47	27♓16	14♐30	13♐24	9♉40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22n26	17s58	3n31	25n24	1n27	17n18	0s18	24n31	1n 9	24n28	1n18	8n53	1s41	23s59	0s45	5n39	1s49	11s34	11s25	23s10	23s12	17n 0			n.a.
W 2	22 35	14 3	4 21	25 23	1 23	17 42	0 16	24 35	1 9	24 26	1 18	8 56	1 41	23 59	0 45	5 40	1 49	11 34	11 25	23 10	23 11	17 2			n.a.
T 3	22 43	9 34	4 55	25 20	1 18	18 4	0 13	24 39	1 9	24 25	1 18	8 58	1 41	24 0	0 45	5 41	1 49	11 34	11 25	23 10	23 11	17 4			n.a.
F 4	22 51	4 49	5 14	25 16	1 12	18 27	0 10	24 42	1 9	24 23	1 17	9 0	1 41	24 0	0 45	5 41	1 49	11 34	11 26	23 10	23 11	17 5			n.a.
S 5	22 59	0n 1	5 17	25 11	1 7	18 49	0 8	24 46	1 9	24 22	1 17	9 2	1 41	24 0	0 45	5 42	1 49	11 34	11 26	23 10	23 10	17 7			n.a.
S 6	23 6	4 45	5 6	25 3	1 1	19 10	0 5	24 49	1 9	24 20	1 17	9 5	1 41	24 0	0 45	5 42	1 49	11 34	11 26	23 10	23 10	17 9			n.a.
M 7	23 13	9 15	4 42	24 55	0 55	19 31	0 2	24 52	1 10	24 19	1 17	9 7	1 41	24 1	0 45	5 43	1 49	11 34	11 26	23 10	23 10	17 10			n.a.
T 8	23 19	13 22	4 6	24 45	0 49	19 52	0n 0	24 55	1 10	24 17	1 17	9 9	1 41	24 1	0 45	5 43	1 49	11 34	11 26	23 10	23 9	17 12			n.a.
W 9	23 25	16 57	3 20	24 34	0 42	20 12	0 3	24 58	1 10	24 15	1 17	9 11	1 41	24 1	0 45	5 44	1 49	11 34	11 27	23 10	23 9	17 13			n.a.
T 10	23 31	19 52	2 25	24 21	0 35	20 31	0 5	25 0	1 10	24 14	1 17	9 13	1 41	24 1	0 45	5 44	1 49	11 34	11 27	23 10	23 8	17 15			n.a.
F 11	23 36	21 57	1 23	24 7	0 28	20 50	0 8	25 3	1 10	24 12	1 17	9 15	1 41	24 2	0 45	5 45	1 49	11 34	11 27	23 10	23 8	17 17			n.a.
S 12	23 41	23 3	0 17	23 53	0 21	21 8	0 10	25 5	1 10	24 10	1 17	9 17	1 41	24 2	0 45	5 45	1 49	11 34	11 27	23 10	23 8	17 18			n.a.
S 13	23 45	23 5	0s50	23 37	0 13	21 26	0 13	25 7	1 10	24 9	1 17	9 19	1 41	24 2	0 45	5 45	1 49	11 35	11 27	23 10	23 7	17 20			n.a.
M14	23 49	21 59	1 56	23 20	0 6	21 43	0 15	25 8	1 10	24 7	1 17	9 21	1 41	24 2	0 45	5 46	1 49	11 35	11 28	23 10	23 7	17 21			n.a.
T 15	23 52	19 47	2 58	23 2	0s 2	22 0	0 18	25 10	1 10	24 5	1 17	9 23	1 41	24 3	0 45	5 46	1 49	11 35	11 28	23 10	23 6	17 23			n.a.
W16	23 55	16 36	3 51	22 44	0 10	22 16	0 20	25 11	1 10	24 3	1 17	9 25	1 42	24 3	0 45	5 47	1 49	11 35	11 28	23 10	23 6	17 25			n.a.
T 17	23 58	12 33	4 34	22 25	0 18	22 31	0 23	25 12	1 10	24 2	1 17	9 27	1 42	24 3	0 45	5 47	1 49	11 35	11 28	23 10	23 6	17 26			n.a.
F 18	24 0	7 51	5 3	22 5	0 26	22 45	0 25	25 13	1 10	24 0	1 17	9 29	1 42	24 3	0 45	5 47	1 49	11 35	11 28	23 9	23 5	17 28			n.a.
S 19	24 2	2 41	5 16	21 44	0 35	22 59	0 27	25 14	1 11	23 58	1 17	9 31	1 42	24 4	0 45	5 48	1 49	11 35	11 29	23 9	23 5	17 29			n.a.
S 20	24 3	2s42	5 12	21 23	0 43	23 13	0 30	25 14	1 11	23 56	1 17	9 33	1 42	24 4	0 45	5 48	1 50	11 35	11 29	23 9	23 5	17 31			n.a.
M21	24 4	8 4	4 49	21 2	0 52	23 25	0 32	25 15	1 11	23 54	1 17	9 35	1 42	24 4	0 45	5 49	1 50	11 35	11 29	23 9	23 4	17 32			n.a.
T 22	24 4	13 5	4 8	20 40	1 0	23 37	0 34	25 15	1 11	23 52	1 17	9 36	1 42	24 4	0 45	5 49	1 50	11 36	11 29	23 9	23 4	17 34			n.a.
W23	24 4	17 27	3 10	20 18	1 9	23 48	0 37	25 15	1 11	23 50	1 17	9 38	1 42	24 5	0 45	5 49	1 50	11 36	11 30	23 10	23 3	17 35			n.a.
T 24	24 3	20 47	2 0	19 55	1 18	23 59	0 39	25 14	1 11	23 48	1 17	9 40	1 42	24 5	0 45	5 49	1 50	11 36	11 30	23 10	23 3	17 37			n.a.
F 25	24 2	22 45	0 42	19 33	1 27	24 8	0 41	25 14	1 11	23 46	1 17	9 41	1 42	24 5	0 45	5 50	1 50	11 36	11 30	23 10	23 3	17 39			n.a.
S 26	24 1	23 9	0n39	19 10	1 36	24 17	0 43	25 13	1 11	23 44	1 17	9 43	1 42	24 5	0 45	5 50	1 50	11 36	11 30	23 10	23 2	17 40			n.a.
S 27	23 59	21 59	1 56	18 47	1 44	24 26	0 45	25 12	1 11	23 42	1 17	9 45	1 42	24 6	0 45	5 50	1 50	11 36	11 30	23 10	23 2	17 42			n.a.
M28	23 56	19 26	3 5	18 25	1 53	24 33	0 47	25 11	1 11	23 40	1 17	9 46	1 43	24 6	0 45	5 51	1 50	11 37	11 31	23 9	23 1	17 43			n.a.
T 29	23 53	15 47	4 1	18 3	2 2	24 40	0 49	25 9	1 11	23 38	1 17	9 48	1 43	24 6	0 45	5 51	1 50	11 37	11 31	23 9	23 1	17 45			n.a.
W30	23 50	11 25	4 41	17 41	2 10	24 46	0 51	25 8	1 11	23 36	1 17	9 49	1 43	24 6	0 45	5 51	1 50	11 37	11 31	23 9	23 1	17 46			n.a.
T 31	23n46	6s38	5n 6	17n20	2s19	24n51	0n53	25n 6	1n11	23n34	1n17	9n51	1s43	24s 7	0s45	5n51	1s50	11s37	11s31	23s 8	23s 0	17n48			n.a.

Julian Day Number = 430080.5, Delta T = 25h45m19s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'33, Lahiri = -52°34'33 Julian Calendar 1 July 3536 BCE == Greg. Calendar 2 June 3536 BCE

The year -3535 astronomical counting style corresponds to year 3536 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

AUGUST 3536 BCE (-3535) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 47 10	9♋39'33	13♓49	5♌35	26♊13	6♋50	21♋39	29♈11	13°R25	18♈48	27°R15	14°R27	13♐21	9♉47	n.a.	F 1
S 2	18 51 7	10°38'45	26°16	6°22	27°28	7°30	21°52	29°15	13♏22	18°48	27♓15	14♐25	13°18	9°54	n.a.	S 2
S 3	18 55 3	11°38'00	8♈26	7° 6	28°43	8°10	22° 5	29°19	13°20	18°49	27°15	14°D24	13°14	10° 0	n.a.	S 3
M 4	18 59 0	12°37'17	20°24	7°45	29°58	8°50	22°18	29°23	13°18	18°50	27°15	14°24	13°11	10° 7	n.a.	M 4
T 5	19 2 56	13°36'36	2♉15	8°20	1♋13	9°29	22°31	29°27	13°15	18°50	27°15	14°25	13° 8	10°14	n.a.	T 5
W 6	19 6 53	14°35'59	14° 4	8°51	2°28	10° 9	22°44	29°31	13°13	18°51	27°14	14°27	13° 5	10°20	n.a.	W 6
T 7	19 10 50	15°35'23	25°56	9°16	3°43	10°49	22°58	29°35	13°10	18°51	27°14	14°29	13° 2	10°27	n.a.	T 7
F 8	19 14 46	16°34'51	7♊55	9°35	4°58	11°29	23°11	29°38	13° 8	18°51	27°14	14°30	12°58	10°34	n.a.	F 8
S 9	19 18 43	17°34'20	20° 4	9°49	6°13	12° 9	23°24	29°42	13° 5	18°52	27°14	14°R30	12°55	10°40	n.a.	S 9
S 10	19 22 39	18°33'53	2♋27	9°56	7°28	12°49	23°37	29°45	13° 3	18°52	27°13	14°28	12°52	10°47	n.a.	S 10
M11	19 26 36	19°33'27	15° 5	9°R56	8°44	13°29	23°50	29°49	13° 1	18°53	27°13	14°25	12°49	10°54	n.a.	M11
T 12	19 30 32	20°33'04	27°59	9°49	9°59	14° 9	24° 3	29°52	12°58	18°53	27°13	14°20	12°46	11° 0	n.a.	T 12
W13	19 34 29	21°32'43	11♌ 8	9°34	11°14	14°50	24°17	29°55	12°56	18°53	27°12	14°14	12°43	11° 7	n.a.	W13
T 14	19 38 25	22°32'24	24°31	9°10	12°29	15°30	24°30	29°58	12°53	18°53	27°12	14° 8	12°39	11°14	n.a.	T 14
F 15	19 42 22	23°32'07	8♍ 7	8°39	13°45	16°10	24°43	0♉ 1	12°51	18°54	27°11	14° 1	12°36	11°20	n.a.	F 15
S 16	19 46 18	24°31'52	21°53	7°59	15° 0	16°50	24°56	0° 4	12°49	18°54	27°11	13°56	12°33	11°27	n.a.	S 16
S 17	19 50 15	25°31'39	5♎48	7°11	16°15	17°30	25° 9	0° 6	12°46	18°54	27°11	13°53	12°30	11°34	n.a.	S 17
M18	19 54 11	26°31'28	19°50	6°16	17°31	18°11	25°23	0° 9	12°44	18°54	27°10	13°51	12°27	11°40	n.a.	M18
T 19	19 58 8	27°31'19	3♏57	5°14	18°46	18°51	25°36	0°11	12°42	18°54	27°10	13°D51	12°24	11°47	n.a.	T 19
W20	20 2 5	28°31'11	18° 7	4° 6	20° 2	19°31	25°49	0°14	12°39	18°R54	27° 9	13°52	12°20	11°54	n.a.	W20
T 21	20 6 1	29°31'06	2♐21	2°54	21°17	20°12	26° 2	0°16	12°37	18°54	27° 9	13°53	12°17	12° 0	n.a.	T 21
F 22	20 9 58	0♑31'03	16°35	1°40	22°33	20°52	26°15	0°18	12°35	18°54	27° 8	13°R54	12°14	12° 7	n.a.	F 22
S 23	20 13 54	1°31'01	0♏46	0°25	23°48	21°33	26°29	0°20	12°32	18°54	27° 7	13°52	12°11	12°14	n.a.	S 23
S 24	20 17 51	2°31'02	14°51	29♋13	25° 4	22°13	26°42	0°22	12°30	18°54	27° 7	13°49	12° 8	12°20	n.a.	S 24
M25	20 21 47	3°31'05	28°46	28° 4	26°19	22°54	26°55	0°24	12°28	18°54	27° 6	13°43	12° 4	12°27	n.a.	M25
T 26	20 25 44	4°31'09	12♒27	27° 2	27°35	23°34	27° 8	0°26	12°26	18°53	27° 6	13°35	12° 1	12°34	n.a.	T 26
W27	20 29 40	5°31'16	25°51	26° 8	28°50	24°15	27°21	0°27	12°24	18°53	27° 5	13°26	11°58	12°40	n.a.	W27
T 28	20 33 37	6°31'25	8♓56	25°24	0♌ 6	24°56	27°34	0°29	12°21	18°53	27° 4	13°16	11°55	12°47	n.a.	T 28
F 29	20 37 33	7°31'36	21°41	24°50	1°21	25°36	27°47	0°30	12°19	18°53	27° 4	13° 8	11°52	12°54	n.a.	F 29
S 30	20 41 30	8°31'49	4♈ 7	24°28	2°37	26°17	28° 1	0°31	12°17	18°52	27° 3	13° 0	11°49	13° 0	n.a.	S 30
S 31	20 45 26	9♌32'05	16♈17	24°D16	3♌53	26♋58	28♋14	0♉33	12♏15	18♈52	27♓ 2	12♐55	11♐45	13♉ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n42	1s42	5n14	16n59	2s27	24n56	0n55	25n 4	1n11	23n32	1n17	9n52	1s43	24s 7	0s45	5n52	1s50	11s38	11s31	23s 8	23s 0	17n49		n.a.
S 2	23 37	3n10	5 8	16 40	2 35	24 59	0 57	25 2	1 11	23 30	1 17	9 54	1 43	24 7	0 45	5 52	1 50	11 38	11 32	23 8	22 59	17 51		n.a.
S 3	23 32	7 48	4 47	16 21	2 43	25 2	0 59	24 59	1 11	23 28	1 17	9 55	1 43	24 8	0 45	5 52	1 50	11 38	11 32	23 8	22 59	17 52		n.a.
M 4	23 27	12 5	4 15	16 3	2 51	25 4	1 0	24 57	1 11	23 26	1 17	9 56	1 43	24 8	0 45	5 52	1 50	11 38	11 32	23 8	22 59	17 54		n.a.
T 5	23 21	15 52	3 31	15 47	2 58	25 6	1 2	24 54	1 11	23 23	1 17	9 58	1 43	24 8	0 45	5 52	1 50	11 39	11 32	23 8	22 58	17 55		n.a.
W 6	23 14	19 0	2 39	15 33	3 5	25 6	1 4	24 51	1 11	23 21	1 17	9 59	1 43	24 8	0 45	5 52	1 50	11 39	11 32	23 8	22 58	17 57		n.a.
T 7	23 8	21 22	1 40	15 20	3 12	25 6	1 5	24 48	1 11	23 19	1 17	10 0	1 44	24 9	0 45	5 52	1 50	11 39	11 33	23 8	22 57	17 58		n.a.
F 8	23 0	22 48	0 36	15 9	3 18	25 5	1 7	24 44	1 11	23 17	1 17	10 1	1 44	24 9	0 45	5 53	1 51	11 39	11 33	23 8	22 57	17 59		n.a.
S 9	22 53	23 11	0s30	15 0	3 23	25 3	1 8	24 40	1 11	23 14	1 17	10 3	1 44	24 9	0 45	5 53	1 51	11 40	11 33	23 8	22 57	18 1		n.a.
S 10	22 44	22 26	1 37	14 54	3 27	25 0	1 9	24 37	1 11	23 12	1 17	10 4	1 44	24 9	0 45	5 53	1 51	11 40	11 33	23 8	22 56	18 2		n.a.
M11	22 36	20 33	2 39	14 51	3 30	24 57	1 11	24 32	1 11	23 10	1 17	10 5	1 44	24 10	0 45	5 53	1 51	11 40	11 33	23 8	22 56	18 4		n.a.
T 12	22 27	17 36	3 35	14 51	3 33	24 53	1 12	24 28	1 11	23 7	1 17	10 6	1 44	24 10	0 45	5 53	1 51	11 41	11 34	23 7	22 55	18 5		n.a.
W13	22 17	13 43	4 20	14 54	3 34	24 48	1 13	24 24	1 11	23 5	1 17	10 7	1 44	24 10	0 45	5 53	1 51	11 41	11 34	23 6	22 55	18 7		n.a.
T 14	22 7	9 6	4 52	15 0	3 34	24 42	1 14	24 19	1 11	23 3	1 17	10 8	1 44	24 10	0 45	5 53	1 51	11 41	11 34	23 6	22 54	18 8		n.a.
F 15	21 57	3 59	5 8	15 10	3 32	24 35	1 16	24 14	1 11	23 0	1 17	10 9	1 44	24 10	0 45	5 53	1 51	11 42	11 34	23 5	22 54	18 10		n.a.
S 16	21 46	1s23	5 7	15 24	3 28	24 28	1 17	24 9	1 11	22 58	1 17	10 10	1 45	24 11	0 45	5 53	1 51	11 42	11 34	23 4	22 54	18 11		n.a.
S 17	21 35	6 45	4 48	15 42	3 23	24 20	1 18	24 4	1 11	22 55	1 17	10 10	1 45	24 11	0 45	5 53	1 51	11 42	11 35	23 4	22 53	18 12		n.a.
M18	21 24	11 48	4 11	16 3	3 15	24 11	1 19	23 58	1 11	22 53	1 17	10 11	1 45	24 11	0 45	5 53	1 51	11 43	11 35	23 4	22 53	18 14		n.a.
T 19	21 12	16 16	3 19	16 28	3 6	24 1	1 19	23 52	1 11	22 50	1 17	10 12	1 45	24 11	0 45	5 53	1 51	11 43	11 35	23 4	22 52	18 15		n.a.
W20	21 0	19 50	2 15	16 55	2 54	23 51	1 20	23 46	1 11	22 48	1 17	10 13	1 45	24 12	0 45	5 53	1 51	11 44	11 35	23 4	22 52	18 17		n.a.
T 21	20 47	22 11	1 2	17 25	2 40	23 40	1 21	23 40	1 11	22 45	1 17	10 13	1 45	24 12	0 45	5 53	1 51	11 44	11 35	23 4	22 52	18 18		n.a.
F 22	20 34	23 8	0n15	17 57	2 25	23 28	1 22	23 34	1 11	22 43	1 17	10 14	1 45	24 12	0 45	5 53	1 51	11 44	11 35	23 4	22 51	18 20		n.a.
S 23	20 20	22 34	1 30	18 31	2 8	23 15	1 22	23 27	1 11	22 40	1 17	10 15	1 45	24 12	0 45	5 53	1 51	11 45	11 36	23 4	22 51	18 21		n.a.
S 24	20 7	20 35	2 39	19 4	1 49	23 2	1 23	23 20	1 11	22 38	1 17	10 15	1 45	24 12	0 45	5 53	1 51	11 45	11 36	23 3	22 50	18 22		n.a.
M25	19 52	17 24	3 38	19 37	1 30	22 48	1 23	23 13	1 11	22 35	1 17	10 16	1 46	24 13	0 45	5 53	1 51	11 45	11 36	23 3	22 50	18 24		n.a.
T 26	19 38	13 19	4 23	20 9	1 10	22 33	1 24	23 6	1 11	22 33	1 18	10 16	1 46	24 13	0 45	5 52	1 52	11 46	11 36	23 2	22 49	18 25		n.a.
W27	19 23	8 40	4 52	20 40	0 50	22 18	1 24	22 59	1 10	22 30	1 18	10 17	1 46	24 13	0 45	5 52	1 52	11 46	11 36	23 0	22 49	18 26		n.a.
T 28	19 8	3 44	5 5	21 8	0 30	22 2	1 24	22 51	1 10	22 28	1 18	10 17	1 46	24 13	0 45	5 52	1 52	11 47	11 36	22 59	22 48	18 28		n.a.
F 29	18 52	1n14	5 3	21 33	0 11	21 45	1 25	22 44	1 10	22 25	1 18	10 18	1 46	24 13	0 45	5 52	1 52	11 47	11 37	22 58	22 48	18 29		n.a.
S 30	18 36	6 2	4 46	21 55	0n 8	21 28	1 25	22 36	1 10	22 22	1 18	10 18	1 46	24 14	0 45	5 52	1 52	11 48	11 37	22 57	22 48	18 31		n.a.
S 31	18n20	10n29	4n16	22n14	0n25	21n10	1n25	22n28	1n10	22n20	1n18	10n18	1s46	24s14	0s45	5n52	1s52	11s48	11s37	22s57	22s47	18n32		n.a.

Julian Day Number = 430111.5, Delta T = 25h45m16s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'29, Lahiri = -52°34'29 Julian Calendar 1 Aug. 3536 BCE == Greg. Calendar 3 July 3536 BCE

The year -3535 astronomical counting style corresponds to year 3536 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

SEPTEMBER 3536 BCE (-3535) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 49 23	10♌32'23	28♈15	24♋17	5♌ 8	27♋39	28♋27	0♉34	12°R13	18°R52	27°R 1	12°R52	11♐42	13♉14	n.a.	M 1
T 2	20 53 20	11°32'43	10♉ 6	24°28	6°24	28°19	28°40	0°35	12♊11	18♈51	27♓ 1	12°D51	11°39	13°20	n.a.	T 2
W 3	20 57 16	12°33'05	21°55	24°50	7°40	29° 0	28°53	0°36	12° 9	18°51	27° 0	12♐51	11°36	13°27	n.a.	W 3
T 4	21 1 13	13°33'30	3♊47	25°22	8°55	29°41	29° 6	0°36	12° 7	18°50	26°59	12°52	11°33	13°34	n.a.	T 4
F 5	21 5 9	14°33'57	15°47	26° 2	10°11	0♌22	29°19	0°37	12° 5	18°50	26°58	12°R52	11°30	13°40	n.a.	F 5
S 6	21 9 6	15°34'26	28° 1	26°51	11°27	1° 3	29°32	0°37	12° 3	18°49	26°58	12°51	11°26	13°47	n.a.	S 6
S 7	21 13 2	16°34'57	10♋32	27°46	12°42	1°44	29°45	0°38	12° 1	18°49	26°57	12°48	11°23	13°54	n.a.	S 7
M 8	21 16 59	17°35'30	23°24	28°48	13°58	2°25	29°58	0°38	11°59	18°48	26°56	12°42	11°20	14° 0	n.a.	M 8
T 9	21 20 55	18°36'05	6♌36	29°56	15°14	3° 6	0♌11	0°38	11°58	18°47	26°55	12°33	11°17	14° 7	n.a.	T 9
W10	21 24 52	19°36'42	20° 9	1♌ 8	16°29	3°48	0°23	0°R38	11°56	18°47	26°54	12°22	11°14	14°14	n.a.	W10
T 11	21 28 48	20°37'21	4♍ 0	2°25	17°45	4°29	0°36	0°38	11°54	18°46	26°53	12°10	11°10	14°20	n.a.	T 11
F 12	21 32 45	21°38'01	18° 3	3°45	19° 1	5°10	0°49	0°38	11°52	18°45	26°52	11°59	11° 7	14°27	n.a.	F 12
S 13	21 36 42	22°38'43	2♎16	5° 8	20°17	5°51	1° 2	0°38	11°51	18°44	26°51	11°49	11° 4	14°34	n.a.	S 13
S 14	21 40 38	23°39'26	16°31	6°33	21°32	6°33	1°14	0°37	11°49	18°44	26°50	11°42	11° 1	14°40	n.a.	S 14
M15	21 44 35	24°40'11	0♏46	8° 0	22°48	7°14	1°27	0°37	11°47	18°43	26°49	11°37	10°58	14°47	n.a.	M15
T 16	21 48 31	25°40'58	14°57	9°29	24° 4	7°55	1°40	0°36	11°46	18°42	26°48	11°35	10°55	14°54	n.a.	T 16
W17	21 52 28	26°41'45	29° 3	11° 0	25°20	8°37	1°52	0°35	11°44	18°41	26°48	11°D35	10°51	15° 0	n.a.	W17
T 18	21 56 24	27°42'34	13♐ 3	12°32	26°35	9°18	2° 5	0°34	11°43	18°40	26°47	11°R35	10°48	15° 7	n.a.	T 18
F 19	22 0 21	28°43'25	26°56	14° 4	27°51	10° 0	2°18	0°33	11°41	18°39	26°46	11°34	10°45	15°14	n.a.	F 19
S 20	22 4 17	29°44'16	10♑42	15°37	29° 7	10°41	2°30	0°32	11°40	18°38	26°45	11°31	10°42	15°20	n.a.	S 20
S 21	22 8 14	0♍45'09	24°20	17°11	0♍23	11°23	2°42	0°31	11°39	18°37	26°44	11°26	10°39	15°27	n.a.	S 21
M22	22 12 10	1°46'03	7♒50	18°46	1°38	12° 4	2°55	0°30	11°37	18°36	26°42	11°17	10°36	15°34	n.a.	M22
T 23	22 16 7	2°46'58	21° 8	20°20	2°54	12°46	3° 7	0°28	11°36	18°35	26°41	11° 6	10°32	15°40	n.a.	T 23
W24	22 20 4	3°47'55	4♓14	21°55	4°10	13°27	3°19	0°27	11°35	18°34	26°40	10°52	10°29	15°47	n.a.	W24
T 25	22 24 0	4°48'53	17° 5	23°30	5°25	14° 9	3°32	0°25	11°34	18°33	26°39	10°38	10°26	15°54	n.a.	T 25
F 26	22 27 57	5°49'52	29°41	25° 5	6°41	14°51	3°44	0°23	11°32	18°32	26°38	10°25	10°23	16° 0	n.a.	F 26
S 27	22 31 53	6°50'53	12♈ 2	26°41	7°57	15°33	3°56	0°22	11°31	18°31	26°37	10°13	10°20	16° 7	n.a.	S 27
S 28	22 35 50	7°51'55	24° 9	28°16	9°12	16°14	4° 8	0°20	11°30	18°29	26°36	10° 4	10°16	16°13	n.a.	S 28
M29	22 39 46	8°52'59	6♉ 5	29°51	10°28	16°56	4°20	0°18	11°29	18°28	26°35	9°58	10°13	16°20	n.a.	M29
T 30	22 43 43	9♍54'04	17♉55	1♍26	11♍44	17♌38	4♌32	0♉15	11♑28	18♈27	26♓34	9♐55	10♐10	16♉27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 3	14n28	3n36	22n30	0n41	20n51	1n25	22n19	1n10	22n17	1n18	10n19	1s46	24s14	0s45	5n51	1s52	11s48	11s37	22s56	22s47	18n33		n.a.
T 2	17 46	17 51	2 46	22 42	0 55	20 32	1 25	22 11	1 10	22 14	1 18	10 19	1 47	24 14	0 45	5 51	1 52	11 49	11 37	22 56	22 46	18 35		n.a.
W 3	17 29	20 29	1 50	22 51	1 9	20 12	1 25	22 2	1 10	22 12	1 18	10 19	1 47	24 14	0 45	5 51	1 52	11 49	11 37	22 56	22 46	18 36		n.a.
T 4	17 11	22 15	0 49	22 56	1 20	19 51	1 24	21 53	1 10	22 9	1 18	10 19	1 47	24 15	0 45	5 51	1 52	11 50	11 38	22 56	22 45	18 37		n.a.
F 5	16 53	23 2	0s16	22 58	1 30	19 30	1 24	21 44	1 10	22 6	1 18	10 19	1 47	24 15	0 45	5 51	1 52	11 50	11 38	22 56	22 45	18 39		n.a.
S 6	16 35	22 43	1 20	22 57	1 39	19 8	1 24	21 35	1 10	22 3	1 18	10 19	1 47	24 15	0 45	5 50	1 52	11 51	11 38	22 56	22 45	18 40		n.a.
S 7	16 17	21 17	2 22	22 53	1 46	18 46	1 24	21 25	1 9	22 1	1 18	10 19	1 47	24 15	0 45	5 50	1 52	11 51	11 38	22 56	22 44	18 41		n.a.
M 8	15 58	18 43	3 18	22 46	1 53	18 23	1 23	21 15	1 9	21 58	1 19	10 19	1 47	24 15	0 45	5 50	1 52	11 52	11 38	22 55	22 44	18 43		n.a.
T 9	15 39	15 9	4 6	22 36	1 58	18 0	1 23	21 6	1 9	21 55	1 19	10 19	1 47	24 15	0 45	5 49	1 52	11 52	11 38	22 54	22 43	18 44		n.a.
W10	15 19	10 44	4 40	22 24	2 1	17 36	1 22	20 56	1 9	21 53	1 19	10 19	1 47	24 15	0 45	5 49	1 52	11 53	11 38	22 52	22 43	18 45		n.a.
T 11	15 0	5 40	4 59	22 9	2 4	17 12	1 21	20 45	1 9	21 50	1 19	10 19	1 48	24 16	0 45	5 49	1 52	11 53	11 38	22 51	22 42	18 46		n.a.
F 12	14 40	0 15	5 0	21 52	2 6	16 47	1 21	20 35	1 9	21 47	1 19	10 19	1 48	24 16	0 45	5 48	1 52	11 53	11 39	22 49	22 42	18 48		n.a.
S 13	14 19	5s14	4 43	21 32	2 7	16 22	1 20	20 24	1 9	21 44	1 19	10 19	1 48	24 16	0 45	5 48	1 52	11 54	11 39	22 48	22 41	18 49		n.a.
S 14	13 59	10 28	4 9	21 10	2 7	15 56	1 19	20 14	1 9	21 41	1 19	10 18	1 48	24 16	0 45	5 48	1 52	11 54	11 39	22 47	22 41	18 50		n.a.
M15	13 38	15 8	3 19	20 47	2 7	15 30	1 18	20 3	1 8	21 39	1 19	10 18	1 48	24 16	0 45	5 47	1 53	11 55	11 39	22 46	22 40	18 52		n.a.
T 16	13 17	18 55	2 16	20 21	2 6	15 4	1 17	19 52	1 8	21 36	1 19	10 18	1 48	24 16	0 45	5 47	1 53	11 55	11 39	22 46	22 40	18 53		n.a.
W17	12 56	21 33	1 6	19 54	2 4	14 37	1 16	19 40	1 8	21 33	1 20	10 17	1 48	24 16	0 45	5 47	1 53	11 56	11 39	22 46	22 40	18 54		n.a.
T 18	12 35	22 50	0n 8	19 26	2 2	14 9	1 15	19 29	1 8	21 30	1 20	10 17	1 48	24 16	0 45	5 46	1 53	11 56	11 39	22 46	22 39	18 55		n.a.
F 19	12 13	22 41	1 20	18 56	1 59	13 41	1 14	19 17	1 8	21 28	1 20	10 17	1 48	24 17	0 45	5 46	1 53	11 57	11 39	22 46	22 39	18 57		n.a.
S 20	11 51	21 10	2 28	18 24	1 56	13 13	1 13	19 6	1 8	21 25	1 20	10 16	1 49	24 17	0 45	5 45	1 53	11 57	11 39	22 45	22 38	18 58		n.a.
S 21	11 29	18 26	3 26	17 52	1 52	12 45	1 12	18 54	1 7	21 22	1 20	10 16	1 49	24 17	0 45	5 45	1 53	11 58	11 39	22 44	22 38	18 59		n.a.
M22	11 7	14 45	4 11	17 18	1 48	12 16	1 11	18 42	1 7	21 19	1 20	10 15	1 49	24 17	0 45	5 45	1 53	11 58	11 39	22 43	22 37	19 0		n.a.
T 23	10 45	10 22	4 42	16 43	1 44	11 47	1 9	18 29	1 7	21 16	1 20	10 14	1 49	24 17	0 45	5 44	1 53	11 59	11 39	22 42	22 37	19 2		n.a.
W24	10 22	5 36	4 58	16 8	1 39	11 17	1 8	18 17	1 7	21 13	1 20	10 14	1 49	24 17	0 44	5 44	1 53	11 59	11 40	22 40	22 36	19 3		n.a.
T 25	10 0	0 40	4 58	15 31	1 34	10 48	1 7	18 4	1 7	21 11	1 21	10 13	1 49	24 17	0 44	5 43	1 53	12 0	11 40	22 38	22 36	19 4		n.a.
F 26	9 37	4n11	4 44	14 54	1 29	10 18	1 5	17 52	1 7	21 8	1 21	10 12	1 49	24 17	0 44	5 43	1 53	12 0	11 40	22 36	22 35	19 5		n.a.
S 27	9 14	8 47	4 16	14 15	1 24	9 47	1 4	17 39	1 6	21 5	1 21	10 12	1 49	24 17	0 44	5 42	1 53	12 1	11 40	22 34	22 35	19 7		n.a.
S 28	8 50	12 57	3 37	13 37	1 19	9 17	1 2	17 26	1 6	21 2	1 21	10 11	1 49	24 17	0 44	5 42	1 53	12 1	11 40	22 33	22 34	19 8		n.a.
M29	8 27	16 33	2 49	12 57	1 13	8 46	1 1	17 13	1 6	20 59	1 21	10 10	1 49	24 17	0 44	5 41	1 53	12 2	11 40	22 32	22 34	19 9		n.a.
T 30	8n 3	19n26	1n54	12n17	1n 7	8n15	0n59	16n59	1n 6	20n57	1n21	10n 9	1s49	24s17	0s44	5n41	1s53	12s 2	11s40	22s31	22s33	19n10		n.a.

Julian Day Number = 430142.5, Delta T = 25h45m13s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'25, Lahiri = -52°34'24 Julian Calendar 1 Sept. 3536 BCE == Greg. Calendar 3 Aug. 3536 BCE

The year -3535 astronomical counting style corresponds to year 3536 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

OCTOBER 3536 BCE (-3535) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 47 39	10♍55'10	29♉42	3♍ 1	13♍ 0	18♌20	4♌44	0°R13	11°R27	18°R26	26°R33	9°R54	10♐ 7	16♉33	n.a.	W 1
T 2	22 51 36	11°56'18	11♊32	4°36	14°15	19° 2	4°56	0♉11	11♋27	18♈24	26♓32	9♐54	10° 4	16°40	n.a.	T 2
F 3	22 55 33	12°57'27	23°31	6°11	15°31	19°44	5° 7	0° 8	11°26	18°23	26°31	9°53	10° 1	16°47	n.a.	F 3
S 4	22 59 29	13°58'38	5♋45	7°46	16°47	20°26	5°19	0° 6	11°25	18°22	26°29	9°52	9°57	16°53	n.a.	S 4
S 5	23 3 26	14°59'50	18°17	9°21	18° 2	21° 8	5°31	0° 3	11°24	18°20	26°28	9°48	9°54	17° 0	n.a.	S 5
M 6	23 7 22	16° 1'03	1♌13	10°55	19°18	21°50	5°42	0° 0	11°24	18°19	26°27	9°42	9°51	17° 7	n.a.	M 6
T 7	23 11 19	17° 2'17	14°35	12°30	20°34	22°32	5°54	29♈57	11°23	18°18	26°26	9°33	9°48	17°13	n.a.	T 7
W 8	23 15 15	18° 3'33	28°22	14° 5	21°49	23°15	6° 5	29°54	11°22	18°16	26°25	9°22	9°45	17°20	n.a.	W 8
T 9	23 19 12	19° 4'49	12♍33	15°39	23° 5	23°57	6°17	29°51	11°22	18°15	26°24	9° 9	9°41	17°27	n.a.	T 9
F 10	23 23 8	20° 6'06	27° 3	17°14	24°20	24°39	6°28	29°48	11°21	18°13	26°23	8°57	9°38	17°33	n.a.	F 10
S 11	23 27 5	21° 7'24	11♎43	18°48	25°36	25°21	6°39	29°45	11°21	18°12	26°21	8°46	9°35	17°40	n.a.	S 11
S 12	23 31 2	22° 8'42	26°26	20°23	26°52	26° 4	6°50	29°41	11°21	18°10	26°20	8°38	9°32	17°47	n.a.	S 12
M13	23 34 58	23°10'01	11♏ 5	21°57	28° 7	26°46	7° 1	29°38	11°20	18° 9	26°19	8°33	9°29	17°53	n.a.	M13
T 14	23 38 55	24°11'20	25°34	23°32	29°23	27°29	7°12	29°34	11°20	18° 7	26°18	8°30	9°26	18° 0	n.a.	T 14
W15	23 42 51	25°12'40	9♐50	25° 6	0♎38	28°11	7°23	29°31	11°20	18° 6	26°17	8°D30	9°22	18° 7	n.a.	W15
T 16	23 46 48	26°14'00	23°51	26°41	1°54	28°54	7°34	29°27	11°20	18° 4	26°16	8°R30	9°19	18°13	n.a.	T 16
F 17	23 50 44	27°15'21	7♑36	28°16	3° 9	29°36	7°45	29°23	11°20	18° 3	26°14	8°29	9°16	18°20	n.a.	F 17
S 18	23 54 41	28°16'41	21° 8	29°50	4°25	0♍19	7°55	29°20	11°20	18° 1	26°13	8°27	9°13	18°27	n.a.	S 18
S 19	23 58 38	29°18'02	4♒27	1♎25	5°40	1° 1	8° 6	29°16	11°D20	18° 0	26°12	8°22	9°10	18°33	n.a.	S 19
M20	0 2 34	0♎19'22	17°34	3° 0	6°56	1°44	8°16	29°12	11°20	17°58	26°11	8°15	9° 7	18°40	n.a.	M20
T 21	0 6 31	1°20'43	0♓30	4°35	8°11	2°26	8°26	29° 8	11°20	17°56	26°10	8° 5	9° 3	18°47	n.a.	T 21
W22	0 10 27	2°22'04	13°14	6°11	9°27	3° 9	8°37	29° 4	11°20	17°55	26° 9	7°53	9° 0	18°53	n.a.	W22
T 23	0 14 24	3°23'25	25°47	7°46	10°42	3°52	8°47	28°59	11°20	17°53	26° 7	7°40	8°57	19° 0	n.a.	T 23
F 24	0 18 20	4°24'47	8♈ 8	9°22	11°58	4°35	8°57	28°55	11°20	17°52	26° 6	7°28	8°54	19° 7	n.a.	F 24
S 25	0 22 17	5°26'08	20°19	10°58	13°13	5°17	9° 7	28°51	11°21	17°50	26° 5	7°17	8°51	19°13	n.a.	S 25
S 26	0 26 13	6°27'30	2♉20	12°34	14°29	6° 0	9°17	28°47	11°21	17°48	26° 4	7° 9	8°47	19°20	n.a.	S 26
M27	0 30 10	7°28'52	14°13	14°10	15°44	6°43	9°26	28°42	11°21	17°47	26° 3	7° 4	8°44	19°27	n.a.	M27
T 28	0 34 7	8°30'15	26° 1	15°46	16°59	7°26	9°36	28°38	11°22	17°45	26° 2	7° 1	8°41	19°33	n.a.	T 28
W29	0 38 3	9°31'37	7♊47	17°22	18°15	8° 9	9°45	28°33	11°22	17°43	26° 1	7°D 0	8°38	19°40	n.a.	W29
T 30	0 42 0	10°33'00	19°36	18°59	19°30	8°52	9°55	28°29	11°23	17°41	25°59	7° 1	8°35	19°46	n.a.	T 30
F 31	0 45 56	11♎34'23	1♋33	20♎36	20♎45	9♍35	10♌ 4	28♈24	11♑24	17♈40	25♓58	7♐ 2	8♐32	19♉53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n40	21n29	0n54	11n37	1n 1	7n44	0n57	16n46	1n 5	20n54	1n22	10n 8	1s50	24s18	0s44	5n40	1s53	12s 3	11s40	22s31	22s33	19n12		n.a.
T 2	7 16	22 37	0s 9	10 55	0 55	7 12	0 55	16 32	1 5	20 51	1 22	10 7	1 50	24 18	0 44	5 40	1 53	12 3	11 40	22 31	22 32	19 13		n.a.
F 3	6 52	22 43	1 12	10 14	0 49	6 40	0 54	16 18	1 5	20 48	1 22	10 6	1 50	24 18	0 44	5 39	1 53	12 4	11 40	22 31	22 32	19 14		n.a.
S 4	6 28	21 44	2 12	9 32	0 43	6 9	0 52	16 5	1 5	20 46	1 22	10 5	1 50	24 18	0 44	5 39	1 53	12 4	11 40	22 31	22 32	19 15		n.a.
S 5	6 4	19 40	3 8	8 50	0 36	5 37	0 50	15 50	1 5	20 43	1 22	10 4	1 50	24 18	0 44	5 38	1 53	12 5	11 40	22 30	22 31	19 16		n.a.
M 6	5 39	16 34	3 56	8 7	0 30	5 5	0 48	15 36	1 4	20 40	1 22	10 3	1 50	24 18	0 44	5 37	1 53	12 5	11 40	22 29	22 31	19 17		n.a.
T 7	5 15	12 32	4 33	7 25	0 24	4 32	0 46	15 22	1 4	20 37	1 23	10 2	1 50	24 18	0 44	5 37	1 53	12 6	11 40	22 28	22 30	19 19		n.a.
W 8	4 50	7 44	4 55	6 41	0 17	4 0	0 44	15 7	1 4	20 34	1 23	10 1	1 50	24 18	0 44	5 36	1 53	12 6	11 40	22 26	22 30	19 20		n.a.
T 9	4 26	2 25	5 0	5 58	0 11	3 27	0 42	14 53	1 4	20 32	1 23	10 0	1 50	24 18	0 44	5 36	1 53	12 6	11 40	22 24	22 29	19 21		n.a.
F 10	4 1	3s 9	4 46	5 15	0 5	2 55	0 40	14 38	1 3	20 29	1 23	9 59	1 50	24 18	0 44	5 35	1 53	12 7	11 40	22 22	22 29	19 22		n.a.
S 11	3 36	8 37	4 13	4 31	0s 2	2 22	0 38	14 23	1 3	20 26	1 23	9 58	1 50	24 18	0 44	5 35	1 53	12 7	11 40	22 20	22 28	19 23		n.a.
S 12	3 12	13 36	3 23	3 47	0 8	1 50	0 36	14 8	1 3	20 24	1 23	9 56	1 50	24 18	0 44	5 34	1 53	12 8	11 40	22 19	22 28	19 24		n.a.
M13	2 47	17 45	2 20	3 3	0 15	1 17	0 34	13 53	1 2	20 21	1 24	9 55	1 50	24 18	0 44	5 33	1 53	12 8	11 40	22 18	22 27	19 26		n.a.
T 14	2 22	20 45	1 8	2 19	0 21	0 44	0 32	13 38	1 2	20 18	1 24	9 54	1 50	24 18	0 44	5 33	1 53	12 9	11 40	22 18	22 27	19 27		n.a.
W15	1 57	22 23	0n 7	1 35	0 27	0 11	0 29	13 23	1 2	20 16	1 24	9 52	1 50	24 18	0 44	5 32	1 53	12 9	11 40	22 18	22 26	19 28		n.a.
T 16	1 32	22 35	1 21	0 51	0 33	0s22	0 27	13 7	1 2	20 13	1 24	9 51	1 50	24 18	0 44	5 32	1 54	12 10	11 40	22 18	22 26	19 29		n.a.
F 17	1 7	21 23	2 28	0 7	0 39	0 54	0 25	12 52	1 1	20 10	1 24	9 50	1 50	24 18	0 44	5 31	1 54	12 10	11 40	22 18	22 25	19 30		n.a.
S 18	0 42	18 58	3 26	0s37	0 45	1 27	0 23	12 36	1 1	20 8	1 25	9 48	1 51	24 18	0 44	5 30	1 54	12 11	11 40	22 17	22 25	19 31		n.a.
S 19	0 17	15 35	4 12	1 22	0 51	2 0	0 20	12 20	1 1	20 5	1 25	9 47	1 51	24 18	0 44	5 30	1 54	12 11	11 40	22 17	22 24	19 32		n.a.
M20	0s 8	11 29	4 43	2 6	0 57	2 33	0 18	12 4	1 0	20 2	1 25	9 45	1 51	24 18	0 44	5 29	1 54	12 11	11 40	22 15	22 24	19 33		n.a.
T 21	0 33	6 55	5 0	2 49	1 3	3 5	0 16	11 48	1 0	20 0	1 25	9 44	1 51	24 18	0 44	5 28	1 54	12 12	11 40	22 14	22 23	19 35		n.a.
W22	0 58	2 8	5 1	3 33	1 8	3 38	0 14	11 32	1 0	19 57	1 26	9 42	1 51	24 18	0 44	5 28	1 54	12 12	11 40	22 12	22 23	19 36		n.a.
T 23	1 23	2n40	4 48	4 17	1 14	4 10	0 11	11 16	0 59	19 55	1 26	9 41	1 51	24 18	0 44	5 27	1 54	12 13	11 39	22 10	22 22	19 37		n.a.
F 24	1 48	7 17	4 21	5 0	1 19	4 43	0 9	11 0	0 59	19 52	1 26	9 39	1 51	24 17	0 44	5 26	1 54	12 13	11 39	22 8	22 22	19 38		n.a.
S 25	2 13	11 34	3 43	5 44	1 24	5 15	0 7	10 43	0 59	19 50	1 26	9 38	1 51	24 17	0 44	5 26	1 54	12 13	11 39	22 6	22 21	19 39		n.a.
S 26	2 38	15 19	2 54	6 27	1 29	5 47	0 4	10 27	0 58	19 47	1 26	9 36	1 51	24 17	0 43	5 25	1 54	12 14	11 39	22 4	22 21	19 40		n.a.
M27	3 3	18 25	1 59	7 9	1 33	6 19	0 2	10 10	0 58	19 45	1 27	9 35	1 51	24 17	0 43	5 24	1 54	12 14	11 39	22 3	22 20	19 41		n.a.
T 28	3 27	20 43	0 59	7 52	1 38	6 51	0s 1	9 53	0 58	19 42	1 27	9 33	1 51	24 17	0 43	5 24	1 54	12 15	11 39	22 3	22 20	19 42		n.a.
W29	3 52	22 7	0s 4	8 34	1 42	7 23	0 3	9 37	0 57	19 40	1 27	9 31	1 51	24 17	0 43	5 23	1 54	12 15	11 39	22 3	22 19	19 43		n.a.
T 30	4 17	22 32	1 7	9 15	1 46	7 54	0 5	9 20	0 57	19 38	1 27	9 30	1 51	24 17	0 43	5 23	1 54	12 15	11 39	22 3	22 19	19 44		n.a.
F 31	4s42	21n55	2s 8	9s56	1s50	8s26	0s 8	9n 3	0n56	19n35	1n28	9n28	1s51	24s17	0s43	5n22	1s54	12s16	11s39	22s 3	22s18	19n45		n.a.

Julian Day Number = 430172.5, Delta T = 25h45m11s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'21, Lahiri = -52°34'20 Julian Calendar 1 Oct. 3536 BCE == Greg. Calendar 2 Sept. 3536 BCE

The year -3535 astronomical counting style corresponds to year 3536 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

NOVEMBER 3536 BCE (-3535) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 49 53	12♎35'46	13♋43	22♎13	22♎ 1	10♍18	10♌13	28°R19	11♏24	17°R38	25°R57	7°R 2	8♐28	20♉ 0	n.a.	S 1
S 2	0 53 49	13°37'10	26°12	23°50	23°16	11° 1	10°22	28♈15	11°25	17♈36	25♓56	7♐ 1	8°25	20° 6	n.a.	S 2
M 3	0 57 46	14°38'33	9♌ 4	25°27	24°31	11°44	10°31	28°10	11°26	17°35	25°55	6°58	8°22	20°13	n.a.	M 3
T 4	1 1 43	15°39'57	22°23	27° 4	25°47	12°27	10°40	28° 5	11°27	17°33	25°54	6°53	8°19	20°20	n.a.	T 4
W 5	1 5 39	16°41'20	6♍11	28°41	27° 2	13°11	10°49	28° 0	11°27	17°31	25°53	6°46	8°16	20°26	n.a.	W 5
T 6	1 9 36	17°42'43	20°28	0♏18	28°17	13°54	10°57	27°55	11°28	17°30	25°52	6°38	8°12	20°33	n.a.	T 6
F 7	1 13 32	18°44'06	5♎ 8	1°54	29°32	14°37	11° 6	27°50	11°29	17°28	25°51	6°30	8° 9	20°40	n.a.	F 7
S 8	1 17 29	19°45'29	20° 5	3°30	0♏48	15°20	11°14	27°46	11°30	17°26	25°50	6°22	8° 6	20°46	n.a.	S 8
S 9	1 21 25	20°46'51	5♏10	5° 6	2° 3	16° 4	11°22	27°41	11°31	17°24	25°49	6°17	8° 3	20°53	n.a.	S 9
M10	1 25 22	21°48'13	20°14	6°41	3°18	16°47	11°30	27°36	11°33	17°23	25°48	6°14	8° 0	21° 0	n.a.	M10
T 11	1 29 19	22°49'34	5♐ 7	8°15	4°33	17°31	11°38	27°31	11°34	17°21	25°47	6°D13	7°57	21° 6	n.a.	T 11
W12	1 33 15	23°50'54	19°43	9°48	5°48	18°14	11°46	27°26	11°35	17°19	25°46	6°13	7°53	21°13	n.a.	W12
T 13	1 37 12	24°52'14	3♑58	11°20	7° 3	18°57	11°54	27°21	11°36	17°18	25°45	6°15	7°50	21°20	n.a.	T 13
F 14	1 41 8	25°53'32	17°52	12°49	8°19	19°41	12° 1	27°16	11°38	17°16	25°44	6°16	7°47	21°26	n.a.	F 14
S 15	1 45 5	26°54'50	1♒24	14°17	9°34	20°24	12° 9	27°11	11°39	17°14	25°43	6°R16	7°44	21°33	n.a.	S 15
S 16	1 49 2	27°56'06	14°36	15°42	10°49	21° 8	12°16	27° 6	11°40	17°13	25°42	6°15	7°41	21°40	n.a.	S 16
M17	1 52 58	28°57'22	27°31	17° 4	12° 4	21°52	12°23	27° 1	11°42	17°11	25°41	6°11	7°38	21°46	n.a.	M17
T 18	1 56 55	29°58'36	10♓11	18°22	13°19	22°35	12°30	26°56	11°43	17° 9	25°40	6° 6	7°34	21°53	n.a.	T 18
W19	2 0 51	0♏59'49	22°38	19°36	14°34	23°19	12°37	26°51	11°45	17° 8	25°39	6° 0	7°31	22° 0	n.a.	W19
T 20	2 4 48	2° 1'01	4♈54	20°45	15°49	24° 2	12°44	26°46	11°47	17° 6	25°38	5°54	7°28	22° 6	n.a.	T 20
F 21	2 8 44	3° 2'12	17° 1	21°49	17° 4	24°46	12°50	26°41	11°48	17° 4	25°37	5°48	7°25	22°13	n.a.	F 21
S 22	2 12 41	4° 3'22	29° 1	22°45	18°19	25°30	12°56	26°36	11°50	17° 3	25°36	5°42	7°22	22°19	n.a.	S 22
S 23	2 16 37	5° 4'31	10♉55	23°35	19°34	26°14	13° 3	26°31	11°52	17° 1	25°35	5°38	7°18	22°26	n.a.	S 23
M24	2 20 34	6° 5'39	22°44	24°16	20°49	26°58	13° 9	26°26	11°53	17° 0	25°34	5°36	7°15	22°33	n.a.	M24
T 25	2 24 31	7° 6'46	4♊31	24°48	22° 3	27°41	13°15	26°22	11°55	16°58	25°34	5°D35	7°12	22°39	n.a.	T 25
W26	2 28 27	8° 7'52	16°19	25°10	23°18	28°25	13°20	26°17	11°57	16°56	25°33	5°35	7° 9	22°46	n.a.	W26
T 27	2 32 24	9° 8'57	28°10	25°21	24°33	29° 9	13°26	26°12	11°59	16°55	25°32	5°37	7° 6	22°53	n.a.	T 27
F 28	2 36 20	10°10'02	10♋ 9	25°R21	25°48	29°53	13°31	26° 7	12° 1	16°53	25°31	5°39	7° 3	22°59	n.a.	F 28
S 29	2 40 17	11°11'05	22°19	25°10	27° 3	0♎37	13°37	26° 3	12° 3	16°52	25°30	5°40	6°59	23° 6	n.a.	S 29
S 30	2 44 14	12♏12'07	4♌46	24♏47	28♏18	1♎21	13♌42	25♈58	12♑ 5	16♈50	25♓30	5♐41	6♐56	23♉13	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 6	20n17	3s 4	10s36	1s53	8s57	0s10	8n46	0n56	19n33	1n28	9n26	1s51	24s17	0s43	5n21	1s54	12s16	11s39	22s 3	22s18	19n46		n.a.
S 2	5 31	17 39	3 53	11 16	1 56	9 28	0 13	8 29	0 56	19 31	1 28	9 25	1 50	24 17	0 43	5 21	1 54	12 16	11 39	22 3	22 17	19 47		n.a.
M 3	5 55	14 5	4 32	11 55	1 59	9 58	0 15	8 11	0 55	19 28	1 28	9 23	1 50	24 17	0 43	5 20	1 54	12 17	11 38	22 3	22 17	19 48		n.a.
T 4	6 19	9 43	4 58	12 34	2 1	10 29	0 17	7 54	0 55	19 26	1 29	9 21	1 50	24 17	0 43	5 19	1 54	12 17	11 38	22 2	22 16	19 49		n.a.
W 5	6 43	4 43	5 8	13 11	2 3	10 59	0 20	7 37	0 54	19 24	1 29	9 20	1 50	24 16	0 43	5 19	1 54	12 17	11 38	22 0	22 16	19 51		n.a.
T 6	7 8	0s41	4 59	13 48	2 4	11 29	0 22	7 19	0 54	19 22	1 29	9 18	1 50	24 16	0 43	5 18	1 54	12 18	11 38	21 59	22 15	19 52		n.a.
F 7	7 32	6 12	4 31	14 24	2 5	11 59	0 24	7 2	0 54	19 20	1 29	9 16	1 50	24 16	0 43	5 17	1 54	12 18	11 38	21 58	22 14	19 53		n.a.
S 8	7 55	11 29	3 43	14 58	2 5	12 28	0 27	6 44	0 53	19 17	1 30	9 14	1 50	24 16	0 43	5 17	1 54	12 18	11 38	21 56	22 14	19 54		n.a.
S 9	8 19	16 5	2 40	15 31	2 5	12 57	0 29	6 27	0 53	19 15	1 30	9 13	1 50	24 16	0 43	5 16	1 54	12 19	11 38	21 55	22 13	19 55		n.a.
M10	8 43	19 38	1 26	16 3	2 5	13 25	0 31	6 9	0 52	19 13	1 30	9 11	1 50	24 16	0 43	5 15	1 54	12 19	11 38	21 55	22 13	19 56		n.a.
T 11	9 6	21 48	0 6	16 34	2 3	13 54	0 33	5 51	0 52	19 11	1 31	9 9	1 50	24 16	0 43	5 15	1 54	12 19	11 37	21 55	22 12	19 57		n.a.
W12	9 29	22 27	1n13	17 3	2 1	14 22	0 36	5 33	0 51	19 9	1 31	9 7	1 50	24 16	0 43	5 14	1 54	12 19	11 37	21 55	22 12	19 58		n.a.
T 13	9 52	21 35	2 25	17 30	1 58	14 49	0 38	5 15	0 51	19 7	1 31	9 6	1 50	24 15	0 43	5 13	1 54	12 20	11 37	21 55	22 11	19 59		n.a.
F 14	10 15	19 25	3 27	17 55	1 55	15 16	0 40	4 57	0 50	19 6	1 31	9 4	1 50	24 15	0 43	5 13	1 53	12 20	11 37	21 55	22 11	20 0		n.a.
S 15	10 38	16 13	4 16	18 18	1 50	15 43	0 42	4 40	0 50	19 4	1 32	9 2	1 50	24 15	0 43	5 12	1 53	12 20	11 37	21 55	22 10	20 1		n.a.
S 16	11 1	12 16	4 50	18 38	1 45	16 10	0 44	4 21	0 49	19 2	1 32	9 0	1 50	24 15	0 43	5 11	1 53	12 20	11 37	21 55	22 10	20 1		n.a.
M17	11 23	7 51	5 8	18 57	1 39	16 36	0 47	4 3	0 49	19 0	1 32	8 59	1 50	24 15	0 43	5 11	1 53	12 21	11 36	21 54	22 9	20 2		n.a.
T 18	11 45	3 10	5 10	19 13	1 32	17 1	0 49	3 45	0 48	18 58	1 32	8 57	1 49	24 15	0 43	5 10	1 53	12 21	11 36	21 53	22 9	20 3		n.a.
W19	12 7	1n33	4 58	19 25	1 23	17 26	0 51	3 27	0 48	18 57	1 33	8 55	1 49	24 14	0 43	5 10	1 53	12 21	11 36	21 52	22 8	20 4		n.a.
T 20	12 29	6 9	4 33	19 35	1 14	17 51	0 53	3 9	0 47	18 55	1 33	8 54	1 49	24 14	0 43	5 9	1 53	12 21	11 36	21 51	22 8	20 5		n.a.
F 21	12 51	10 27	3 55	19 42	1 3	18 15	0 55	2 51	0 47	18 53	1 33	8 52	1 49	24 14	0 43	5 8	1 53	12 22	11 36	21 50	22 7	20 6		n.a.
S 22	13 12	14 19	3 7	19 46	0 51	18 38	0 57	2 32	0 46	18 52	1 34	8 50	1 49	24 14	0 43	5 8	1 53	12 22	11 35	21 49	22 7	20 7		n.a.
S 23	13 33	17 34	2 11	19 46	0 38	19 1	0 59	2 14	0 46	18 50	1 34	8 48	1 49	24 14	0 43	5 7	1 53	12 22	11 35	21 48	22 6	20 8		n.a.
M24	13 54	20 4	1 10	19 43	0 24	19 24	1 1	1 56	0 45	18 49	1 34	8 47	1 49	24 13	0 43	5 6	1 53	12 22	11 35	21 48	22 5	20 9		n.a.
T 25	14 15	21 42	0 6	19 36	0 9	19 46	1 3	1 37	0 45	18 47	1 35	8 45	1 49	24 13	0 43	5 6	1 53	12 22	11 35	21 48	22 5	20 10		n.a.
W26	14 35	22 22	0s59	19 26	0n 8	20 7	1 4	1 19	0 44	18 46	1 35	8 43	1 48	24 13	0 43	5 5	1 53	12 22	11 35	21 48	22 4	20 11		n.a.
T 27	14 55	22 2	2 1	19 12	0 25	20 28	1 6	1 1	0 44	18 44	1 35	8 42	1 48	24 13	0 43	5 5	1 53	12 23	11 34	21 48	22 4	20 12		n.a.
F 28	15 15	20 41	2 59	18 54	0 43	20 48	1 8	0 42	0 43	18 43	1 36	8 40	1 48	24 13	0 42	5 4	1 53	12 23	11 34	21 48	22 3	20 13		n.a.
S 29	15 35	18 23	3 50	18 33	1 2	21 8	1 10	0 24	0 43	18 42	1 36	8 39	1 48	24 12	0 42	5 4	1 53	12 23	11 34	21 49	22 3	20 14		n.a.
S 30	15s54	15n11	4s31	18s 9	1n22	21s27	1s11	0n 5	0n42	18n41	1n36	8n37	1s48	24s12	0s42	5n 3	1s53	12s23	11s34	21s49	22s 2	20n15		n.a.

Julian Day Number = 430203.5, Delta T = 25h45m08s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'17, Lahiri = -52°34'16 Julian Calendar 1 Nov. 3536 BCE == Greg. Calendar 3 Oct. 3536 BCE

The year -3535 astronomical counting style corresponds to year 3536 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3536 BCE
geocentric

DECEMBER 3536 BCE (-3535) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 48 10	13♏13'08	17♌33	24°R14	29♏32	2♎ 5	13♌47	25°R53	12♑ 7	16°R49	25°R29	5°R41	6♐53	23♉19	n.a.	M 1
T 2	2 52 7	14°14'08	0♍44	23♏29	0♐47	2°49	13°52	25♈49	12° 9	16♈47	25♓28	5♐41	6°50	23°26	n.a.	T 2
W 3	2 56 3	15°15'07	14°22	22°36	2° 2	3°33	13°56	25°44	12°11	16°46	25°27	5°39	6°47	23°33	n.a.	W 3
T 4	3 0 0	16°16'04	28°29	21°35	3°17	4°17	14° 1	25°40	12°14	16°44	25°27	5°36	6°43	23°39	n.a.	T 4
F 5	3 3 56	17°17'01	13♎ 3	20°28	4°31	5° 1	14° 5	25°35	12°16	16°43	25°26	5°34	6°40	23°46	n.a.	F 5
S 6	3 7 53	18°17'56	27°58	19°17	5°46	5°46	14° 9	25°31	12°18	16°41	25°25	5°31	6°37	23°53	n.a.	S 6
S 7	3 11 49	19°18'50	13♏ 7	18° 4	7° 1	6°30	14°13	25°26	12°21	16°40	25°25	5°30	6°34	23°59	n.a.	S 7
M 8	3 15 46	20°19'43	28°22	16°51	8°15	7°14	14°17	25°22	12°23	16°39	25°24	5°D29	6°31	24° 6	n.a.	M 8
T 9	3 19 43	21°20'34	13♐31	15°40	9°30	7°58	14°20	25°18	12°25	16°37	25°23	5°29	6°28	24°13	n.a.	T 9
W10	3 23 39	22°21'23	28°26	14°33	10°45	8°42	14°24	25°14	12°28	16°36	25°23	5°30	6°24	24°19	n.a.	W10
T 11	3 27 36	23°22'10	13♑ 1	13°31	11°59	9°27	14°27	25°10	12°30	16°35	25°22	5°31	6°21	24°26	n.a.	T 11
F 12	3 31 32	24°22'56	27°10	12°36	13°14	10°11	14°30	25° 6	12°33	16°33	25°22	5°32	6°18	24°32	n.a.	F 12
S 13	3 35 29	25°23'39	10♒53	11°48	14°28	10°55	14°33	25° 2	12°35	16°32	25°21	5°32	6°15	24°39	n.a.	S 13
S 14	3 39 25	26°24'21	24°10	11° 8	15°43	11°40	14°35	24°58	12°38	16°31	25°21	5°R33	6°12	24°46	n.a.	S 14
M15	3 43 22	27°25'00	7♓ 4	10°36	16°57	12°24	14°38	24°54	12°40	16°30	25°20	5°32	6° 9	24°52	n.a.	M15
T 16	3 47 19	28°25'38	19°39	10°12	18°12	13° 9	14°40	24°50	12°43	16°29	25°20	5°32	6° 5	24°59	n.a.	T 16
W17	3 51 15	29°26'13	1♈58	9°56	19°26	13°53	14°42	24°47	12°46	16°27	25°19	5°31	6° 2	25° 6	n.a.	W17
T 18	3 55 12	0♐26'46	14° 4	9°48	20°41	14°37	14°44	24°43	12°49	16°26	25°19	5°30	5°59	25°12	n.a.	T 18
F 19	3 59 8	1°27'17	26° 1	9°D47	21°55	15°22	14°46	24°40	12°51	16°25	25°19	5°30	5°56	25°19	n.a.	F 19
S 20	4 3 5	2°27'47	7♉52	9°53	23° 9	16° 6	14°48	24°36	12°54	16°24	25°18	5°29	5°53	25°26	n.a.	S 20
S 21	4 7 1	3°28'14	19°41	10° 5	24°24	16°51	14°49	24°33	12°57	16°23	25°18	5°29	5°49	25°32	n.a.	S 21
M22	4 10 58	4°28'39	1♊29	10°24	25°38	17°35	14°50	24°30	13° 0	16°22	25°18	5°D29	5°46	25°39	n.a.	M22
T 23	4 14 54	5°29'03	13°18	10°48	26°52	18°20	14°51	24°27	13° 2	16°21	25°17	5°R29	5°43	25°46	n.a.	T 23
W24	4 18 51	6°29'24	25°11	11°17	28° 6	19° 5	14°52	24°24	13° 5	16°20	25°17	5°29	5°40	25°52	n.a.	W24
T 25	4 22 48	7°29'44	7♋ 9	11°51	29°21	19°49	14°53	24°21	13° 8	16°19	25°17	5°29	5°37	25°59	n.a.	T 25
F 26	4 26 44	8°30'02	19°16	12°30	0♑35	20°34	14°53	24°18	13°11	16°18	25°16	5°29	5°34	26° 6	n.a.	F 26
S 27	4 30 41	9°30'18	1♌34	13°13	1°49	21°18	14°53	24°15	13°14	16°17	25°16	5°28	5°30	26°12	n.a.	S 27
S 28	4 34 37	10°30'32	14° 5	13°59	3° 3	22° 3	14°R53	24°12	13°17	16°16	25°16	5°28	5°27	26°19	n.a.	S 28
M29	4 38 34	11°30'44	26°53	14°49	4°17	22°48	14°53	24°10	13°20	16°16	25°16	5°27	5°24	26°26	n.a.	M29
T 30	4 42 30	12°30'55	10♍ 0	15°42	5°31	23°33	14°53	24° 7	13°23	16°15	25°16	5°D27	5°21	26°32	n.a.	T 30
W31	4 46 27	13♐31'03	23♍30	16♏39	6♑45	24♎17	14♌52	24♈ 5	13♑26	16♈14	25♓16	5♐27	5♐18	26♉39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	16s13	11n13	5s 0	17s42	1n41	21s46	1s13	0s13	0n41	18n40	1n36	8n35	1s48	24s12	0s42	5n 2	1s53	12s23	11s34	21s49	22s 2	20n15			n.a.
T 2	16 32	6 36	5 15	17 12	2 0	22 4	1 14	0 32	0 41	18 38	1 37	8 34	1 48	24 12	0 42	5 2	1 53	12 23	11 33	21 49	22 1	20 16			n.a.
W 3	16 50	1 31	5 12	16 41	2 18	22 21	1 16	0 50	0 40	18 37	1 37	8 32	1 47	24 12	0 42	5 1	1 53	12 23	11 33	21 48	22 1	20 17			n.a.
T 4	17 8	3s49	4 51	16 8	2 35	22 37	1 17	1 9	0 40	18 36	1 37	8 31	1 47	24 11	0 42	5 1	1 53	12 23	11 33	21 48	22 0	20 18			n.a.
F 5	17 26	9 7	4 11	15 35	2 51	22 53	1 19	1 27	0 39	18 35	1 38	8 29	1 47	24 11	0 42	5 0	1 53	12 23	11 33	21 48	21 59	20 19			n.a.
S 6	17 43	14 1	3 13	15 3	3 5	23 8	1 20	1 46	0 38	18 34	1 38	8 28	1 47	24 11	0 42	5 0	1 53	12 23	11 32	21 47	21 59	20 20			n.a.
S 7	18 1	18 6	2 1	14 31	3 17	23 23	1 21	2 4	0 38	18 34	1 38	8 26	1 47	24 11	0 42	4 59	1 53	12 23	11 32	21 47	21 58	20 21			n.a.
M 8	18 17	20 57	0 39	14 1	3 26	23 37	1 22	2 23	0 37	18 33	1 39	8 25	1 47	24 10	0 42	4 59	1 53	12 23	11 32	21 47	21 58	20 22			n.a.
T 9	18 34	22 17	0n44	13 33	3 34	23 50	1 24	2 41	0 36	18 32	1 39	8 23	1 46	24 10	0 42	4 58	1 53	12 23	11 32	21 47	21 57	20 22			n.a.
W10	18 50	21 59	2 4	13 8	3 39	24 2	1 25	3 0	0 36	18 31	1 39	8 22	1 46	24 10	0 42	4 58	1 53	12 23	11 31	21 47	21 57	20 23			n.a.
T 11	19 6	20 12	3 14	12 47	3 42	24 14	1 26	3 18	0 35	18 31	1 40	8 21	1 46	24 10	0 42	4 57	1 53	12 23	11 31	21 47	21 56	20 24			n.a.
F 12	19 21	17 12	4 9	12 30	3 43	24 25	1 27	3 37	0 34	18 30	1 40	8 19	1 46	24 9	0 42	4 57	1 53	12 23	11 31	21 47	21 56	20 25			n.a.
S 13	19 37	13 20	4 49	12 16	3 42	24 35	1 28	3 55	0 34	18 30	1 40	8 18	1 46	24 9	0 42	4 56	1 52	12 23	11 31	21 47	21 55	20 26			n.a.
S 14	19 51	8 55	5 12	12 6	3 39	24 45	1 29	4 13	0 33	18 29	1 41	8 17	1 45	24 9	0 42	4 56	1 52	12 23	11 30	21 47	21 54	20 27			n.a.
M15	20 6	4 14	5 18	12 0	3 34	24 53	1 29	4 32	0 32	18 29	1 41	8 16	1 45	24 8	0 42	4 56	1 52	12 23	11 30	21 47	21 54	20 28			n.a.
T 16	20 20	0n30	5 8	11 58	3 29	25 1	1 30	4 50	0 32	18 28	1 41	8 14	1 45	24 8	0 42	4 55	1 52	12 23	11 30	21 47	21 53	20 28			n.a.
W17	20 33	5 8	4 45	11 59	3 22	25 9	1 31	5 8	0 31	18 28	1 42	8 13	1 45	24 8	0 42	4 55	1 52	12 23	11 30	21 47	21 53	20 29			n.a.
T 18	20 46	9 29	4 9	12 4	3 14	25 15	1 31	5 27	0 30	18 28	1 42	8 12	1 45	24 8	0 42	4 54	1 52	12 23	11 29	21 47	21 52	20 30			n.a.
F 19	20 59	13 26	3 22	12 12	3 6	25 21	1 32	5 45	0 30	18 27	1 42	8 11	1 44	24 7	0 42	4 54	1 52	12 23	11 29	21 47	21 52	20 31			n.a.
S 20	21 12	16 49	2 28	12 22	2 57	25 25	1 33	6 3	0 29	18 27	1 43	8 10	1 44	24 7	0 42	4 54	1 52	12 23	11 29	21 47	21 51	20 32			n.a.
S 21	21 24	19 30	1 27	12 35	2 47	25 29	1 33	6 21	0 28	18 27	1 43	8 9	1 44	24 7	0 42	4 53	1 52	12 23	11 29	21 47	21 50	20 32			n.a.
M22	21 35	21 21	0 22	12 50	2 37	25 33	1 33	6 39	0 27	18 27	1 43	8 8	1 44	24 6	0 42	4 53	1 52	12 23	11 28	21 47	21 50	20 33			n.a.
T 23	21 47	22 16	0s43	13 8	2 27	25 35	1 34	6 58	0 27	18 27	1 44	8 7	1 43	24 6	0 42	4 53	1 52	12 23	11 28	21 47	21 49	20 34			n.a.
W24	21 57	22 11	1 47	13 27	2 17	25 37	1 34	7 16	0 26	18 27	1 44	8 6	1 43	24 6	0 42	4 52	1 52	12 23	11 28	21 47	21 49	20 35			n.a.
T 25	22 8	21 5	2 47	13 47	2 7	25 38	1 34	7 34	0 25	18 27	1 45	8 5	1 43	24 6	0 42	4 52	1 52	12 22	11 27	21 47	21 48	20 36			n.a.
F 26	22 18	19 0	3 40	14 9	1 56	25 38	1 34	7 52	0 24	18 28	1 45	8 4	1 43	24 5	0 42	4 52	1 52	12 22	11 27	21 47	21 48	20 36			n.a.
S 27	22 27	16 3	4 24	14 32	1 45	25 37	1 34	8 9	0 24	18 28	1 45	8 3	1 43	24 5	0 42	4 51	1 52	12 22	11 27	21 47	21 47	20 37			n.a.
S 28	22 36	12 19	4 56	14 57	1 35	25 36	1 34	8 27	0 23	18 28	1 46	8 3	1 42	24 5	0 42	4 51	1 52	12 22	11 27	21 46	21 46	20 38			n.a.
M29	22 45	7 58	5 14	15 22	1 25	25 33	1 34	8 45	0 22	18 29	1 46	8 2	1 42	24 4	0 42	4 51	1 52	12 22	11 26	21 46	21 46	20 39			n.a.
T 30	22 53	3 8	5 17	15 47	1 14	25 30	1 34	9 3	0 21	18 29	1 46	8 1	1 42	24 4	0 42	4 50	1 52	12 22	11 26	21 46	21 45	20 39			n.a.
W31	23s 1	1s58	5s 2	16s14	1n 4	25s27	1s33	9s20	0n20	18n29	1n47	8n 1	1s42	24s 4	0s42	4n50	1s51	12s21	11s26	21s46	21s45	20n40			n.a.

Julian Day Number = 430233.5, Delta T = 25h45m05s
Ecliptic obliquity = 24°03'57, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'13, Lahiri = -52°34'12 Julian Calendar 1 Dec. 3536 BCE == Greg. Calendar 2 Nov. 3536 BCE

The year -3535 astronomical counting style corresponds to year 3536 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

JANUARY 3535 BCE (-3534) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 50 23	14♐31'10	7♎23	17♏38	7♑59	25♎ 2	14°R52	24°R 3	13♑29	16°R13	25°R15	5♐28	5♐15	26♉45	n.a.	T 1
F 2	4 54 20	15°31'15	21°40	18°39	9°13	25°47	14♌51	24♈ 0	13°32	16♈12	25♓15	5°28	5°11	26°52	n.a.	F 2
S 3	4 58 17	16°31'19	6♏18	19°44	10°27	26°32	14°50	23°58	13°36	16°12	25°15	5°29	5° 8	26°59	n.a.	S 3
S 4	5 2 13	17°31'20	21°14	20°50	11°41	27°16	14°48	23°56	13°39	16°11	25°15	5°30	5° 5	27° 5	n.a.	S 4
M 5	5 6 10	18°31'19	6♐20	21°59	12°54	28° 1	14°47	23°55	13°42	16°11	25°15	5°R30	5° 2	27°12	n.a.	M 5
T 6	5 10 6	19°31'17	21°27	23° 9	14° 8	28°46	14°45	23°53	13°45	16°10	25°D15	5°30	4°59	27°19	n.a.	T 6
W 7	5 14 3	20°31'12	6♑27	24°22	15°22	29°31	14°43	23°51	13°48	16° 9	25°15	5°29	4°55	27°25	n.a.	W 7
T 8	5 17 59	21°31'05	21°11	25°36	16°36	0♏16	14°41	23°50	13°51	16° 9	25°15	5°27	4°52	27°32	n.a.	T 8
F 9	5 21 56	22°30'55	5♒32	26°53	17°49	1° 1	14°39	23°48	13°55	16° 8	25°15	5°25	4°49	27°39	n.a.	F 9
S 10	5 25 52	23°30'43	19°26	28°10	19° 3	1°45	14°37	23°47	13°58	16° 8	25°15	5°22	4°46	27°45	n.a.	S 10
S 11	5 29 49	24°30'29	2♓53	29°30	20°17	2°30	14°34	23°46	14° 1	16° 7	25°15	5°20	4°43	27°52	n.a.	S 11
M12	5 33 46	25°30'12	15°54	0♐51	21°30	3°15	14°31	23°45	14° 4	16° 7	25°16	5°19	4°40	27°59	n.a.	M12
T 13	5 37 42	26°29'52	28°31	2°13	22°44	4° 0	14°29	23°44	14° 8	16° 7	25°16	5°D19	4°36	28° 5	n.a.	T 13
W14	5 41 39	27°29'30	10♈49	3°37	23°57	4°45	14°25	23°43	14°11	16° 6	25°16	5°19	4°33	28°12	n.a.	W14
T 15	5 45 35	28°29'06	22°52	5° 3	25°11	5°30	14°22	23°42	14°14	16° 6	25°16	5°21	4°30	28°19	n.a.	T 15
F 16	5 49 32	29°28'39	4♉45	6°29	26°24	6°15	14°19	23°41	14°18	16° 6	25°16	5°23	4°27	28°25	n.a.	F 16
S 17	5 53 28	0♑28'09	16°33	7°58	27°37	7° 0	14°15	23°41	14°21	16° 6	25°17	5°24	4°24	28°32	n.a.	S 17
S 18	5 57 25	1°27'37	28°20	9°27	28°51	7°45	14°11	23°40	14°24	16° 5	25°17	5°25	4°21	28°38	n.a.	S 18
M19	6 1 21	2°27'03	10♊ 9	10°58	0♒ 4	8°30	14° 7	23°40	14°28	16° 5	25°17	5°R25	4°17	28°45	n.a.	M19
T 20	6 5 18	3°26'26	22° 2	12°30	1°17	9°15	14° 3	23°40	14°31	16° 5	25°17	5°24	4°14	28°52	n.a.	T 20
W21	6 9 14	4°25'47	4♋ 4	14° 3	2°30	10° 0	13°59	23°D40	14°35	16° 5	25°18	5°22	4°11	28°58	n.a.	W21
T 22	6 13 11	5°25'06	16°14	15°38	3°43	10°45	13°54	23°40	14°38	16° 5	25°18	5°18	4° 8	29° 5	n.a.	T 22
F 23	6 17 8	6°24'22	28°35	17°14	4°56	11°30	13°50	23°40	14°41	16°D 5	25°18	5°13	4° 5	29°12	n.a.	F 23
S 24	6 21 4	7°23'37	11♌ 8	18°52	6° 9	12°15	13°45	23°40	14°45	16° 5	25°19	5° 7	4° 1	29°18	n.a.	S 24
S 25	6 25 1	8°22'49	23°53	20°30	7°22	13° 0	13°40	23°40	14°48	16° 5	25°19	5° 2	3°58	29°25	n.a.	S 25
M26	6 28 57	9°21'59	6♍51	22°10	8°35	13°45	13°35	23°41	14°51	16° 5	25°20	4°57	3°55	29°32	n.a.	M26
T 27	6 32 54	10°21'07	20° 5	23°52	9°48	14°30	13°30	23°41	14°55	16° 5	25°20	4°54	3°52	29°38	n.a.	T 27
W28	6 36 50	11°20'13	3♎34	25°35	11° 0	15°15	13°24	23°42	14°58	16° 5	25°21	4°52	3°49	29°45	n.a.	W28
T 29	6 40 47	12°19'17	17°20	27°19	12°13	16° 0	13°19	23°43	15° 2	16° 5	25°21	4°D52	3°46	29°52	n.a.	T 29
F 30	6 44 43	13°18'19	1♏23	29° 4	13°26	16°45	13°13	23°44	15° 5	16° 6	25°22	4°53	3°42	29°58	n.a.	F 30
S 31	6 48 40	14♑17'19	15♏42	0♑51	14♒38	17♏30	13♌ 7	23♈45	15♑ 9	16♈ 6	25♓22	4♐54	3♐39	0♊ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s 8	7s 7	4s30	16s40	0n54	25s22	1s33	9s38	0n20	18n30	1n47	8n 0	1s41	24s 3	0s42	4n50	1s51	12s21	11s26	21s46	21s44	20n41			n.a.
F 2	23 15	12 3	3 40	17 7	0 44	25 17	1 33	9 55	0 19	18 31	1 47	7 59	1 41	24 3	0 42	4 50	1 51	12 21	11 25	21 47	21 43	20 42			n.a.
S 3	23 22	16 24	2 35	17 35	0 34	25 10	1 32	10 13	0 18	18 31	1 48	7 59	1 41	24 3	0 42	4 50	1 51	12 21	11 25	21 47	21 43	20 42			n.a.
S 4	23 28	19 48	1 18	18 2	0 25	25 3	1 32	10 30	0 17	18 32	1 48	7 58	1 41	24 2	0 42	4 49	1 51	12 20	11 25	21 47	21 42	20 43			n.a.
M 5	23 33	21 51	0n 5	18 29	0 15	24 56	1 31	10 47	0 16	18 33	1 48	7 58	1 40	24 2	0 42	4 49	1 51	12 20	11 24	21 47	21 42	20 44			n.a.
T 6	23 38	22 20	1 27	18 57	0 6	24 47	1 30	11 5	0 15	18 33	1 49	7 57	1 40	24 2	0 42	4 49	1 51	12 20	11 24	21 47	21 41	20 44			n.a.
W 7	23 43	21 11	2 43	19 24	0s 3	24 38	1 29	11 22	0 15	18 34	1 49	7 57	1 40	24 1	0 42	4 49	1 51	12 20	11 24	21 47	21 41	20 45			n.a.
T 8	23 47	18 37	3 47	19 51	0 11	24 28	1 29	11 39	0 14	18 35	1 49	7 57	1 40	24 1	0 42	4 49	1 51	12 19	11 24	21 46	21 40	20 46			n.a.
F 9	23 51	14 57	4 35	20 17	0 20	24 17	1 28	11 56	0 13	18 36	1 50	7 56	1 39	24 0	0 42	4 49	1 51	12 19	11 23	21 46	21 39	20 47			n.a.
S 10	23 54	10 34	5 4	20 43	0 28	24 6	1 27	12 12	0 12	18 37	1 50	7 56	1 39	24 0	0 42	4 48	1 51	12 19	11 23	21 45	21 39	20 47			n.a.
S 11	23 57	5 49	5 16	21 9	0 36	23 54	1 26	12 29	0 11	18 38	1 50	7 56	1 39	24 0	0 42	4 48	1 51	12 19	11 23	21 45	21 38	20 48			n.a.
M12	23 59	0 57	5 11	21 34	0 43	23 41	1 25	12 46	0 10	18 39	1 50	7 56	1 39	23 59	0 42	4 48	1 51	12 18	11 22	21 45	21 38	20 49			n.a.
T 13	24 1	3n49	4 51	21 58	0 51	23 28	1 23	13 2	0 9	18 41	1 51	7 56	1 38	23 59	0 42	4 48	1 51	12 18	11 22	21 45	21 37	20 49			n.a.
W14	24 2	8 19	4 18	22 22	0 58	23 13	1 22	13 19	0 8	18 42	1 51	7 56	1 38	23 59	0 42	4 48	1 51	12 18	11 22	21 45	21 36	20 50			n.a.
T 15	24 3	12 25	3 34	22 45	1 4	22 59	1 21	13 35	0 7	18 43	1 51	7 55	1 38	23 58	0 42	4 48	1 50	12 17	11 22	21 45	21 36	20 51			n.a.
F 16	24 4	15 58	2 41	23 7	1 11	22 43	1 19	13 51	0 7	18 44	1 52	7 55	1 38	23 58	0 42	4 48	1 50	12 17	11 21	21 46	21 35	20 51			n.a.
S 17	24 4	18 51	1 42	23 28	1 17	22 27	1 18	14 7	0 6	18 46	1 52	7 55	1 37	23 58	0 42	4 48	1 50	12 17	11 21	21 46	21 35	20 52			n.a.
S 18	24 3	20 56	0 39	23 48	1 22	22 10	1 16	14 23	0 5	18 47	1 52	7 56	1 37	23 57	0 42	4 48	1 50	12 16	11 21	21 46	21 34	20 53			n.a.
M19	24 2	22 8	0s26	24 7	1 28	21 53	1 15	14 39	0 4	18 49	1 53	7 56	1 37	23 57	0 42	4 48	1 50	12 16	11 20	21 46	21 33	20 53			n.a.
T 20	24 1	22 19	1 30	24 25	1 33	21 35	1 13	14 54	0 3	18 50	1 53	7 56	1 37	23 56	0 42	4 48	1 50	12 15	11 20	21 46	21 33	20 54			n.a.
W21	23 59	21 29	2 31	24 42	1 37	21 16	1 11	15 10	0 2	18 52	1 53	7 56	1 36	23 56	0 42	4 48	1 50	12 15	11 20	21 45	21 32	20 55			n.a.
T 22	23 57	19 39	3 25	24 57	1 42	20 57	1 9	15 25	0 1	18 53	1 53	7 56	1 36	23 56	0 42	4 48	1 50	12 15	11 20	21 45	21 32	20 55			n.a.
F 23	23 54	16 53	4 11	25 11	1 46	20 37	1 7	15 41	0s 0	18 55	1 54	7 57	1 36	23 55	0 42	4 48	1 50	12 14	11 19	21 44	21 31	20 56			n.a.
S 24	23 51	13 19	4 45	25 24	1 49	20 17	1 6	15 56	0 1	18 57	1 54	7 57	1 35	23 55	0 42	4 48	1 50	12 14	11 19	21 43	21 30	20 56			n.a.
S 25	23 47	9 6	5 6	25 35	1 52	19 56	1 4	16 11	0 2	18 58	1 54	7 57	1 35	23 55	0 42	4 48	1 50	12 13	11 19	21 42	21 30	20 57			n.a.
M26	23 43	4 25	5 12	25 45	1 55	19 34	1 1	16 26	0 3	19 0	1 54	7 58	1 35	23 54	0 42	4 48	1 50	12 13	11 18	21 41	21 29	20 58			n.a.
T 27	23 39	0s34	5 1	25 52	1 57	19 13	0 59	16 40	0 4	19 2	1 55	7 58	1 35	23 54	0 42	4 48	1 50	12 13	11 18	21 40	21 28	20 58			n.a.
W28	23 34	5 37	4 34	25 58	1 59	18 50	0 57	16 55	0 5	19 4	1 55	7 59	1 34	23 53	0 42	4 49	1 50	12 12	11 18	21 40	21 28	20 59			n.a.
T 29	23 29	10 31	3 51	26 3	2 1	18 27	0 55	17 9	0 6	19 6	1 55	7 59	1 34	23 53	0 42	4 49	1 49	12 12	11 18	21 40	21 27	21 0			n.a.
F 30	23 23	14 57	2 53	26 5	2 2	18 4	0 53	17 23	0 7	19 8	1 55	8 0	1 34	23 53	0 42	4 49	1 49	12 11	11 17	21 40	21 27	21 0			n.a.
S 31	23s16	18s36	1s43	26s 6	2s 2	17s40	0s50	17s37	0s 8	19n 9	1n56	8n 0	1s34	23s52	0s42	4n49	1s49	12s11	11s17	21s40	21s26	21n 1			n.a.

Julian Day Number = 430264.5, Delta T = 25h45m02s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'08, Lahiri = -52°34'08 Julian Calendar 1 Jan. 3535 BCE == Greg. Calendar 3 Dec. 3536 BCE

The year -3534 astronomical counting style corresponds to year 3535 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

FEBRUARY 3535 BCE (-3534) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 52 36	15♉16'17	0♐16	2♉39	15♒51	18♏15	13°R 2	23♈46	15♉12	16♈ 6	25♓23	4°R55	3♐36	0♊12	n.a.	S 1
M 2	6 56 33	16°15'14	15° 0	4°28	17° 3	19° 0	12♌56	23°47	15°15	16° 7	25°23	4♐55	3°33	0°18	n.a.	M 2
T 3	7 0 29	17°14'08	29°49	6°19	18°16	19°45	12°49	23°48	15°19	16° 7	25°24	4°53	3°30	0°25	n.a.	T 3
W 4	7 4 26	18°13'00	14♉36	8°12	19°28	20°30	12°43	23°50	15°22	16° 7	25°24	4°48	3°27	0°31	n.a.	W 4
T 5	7 8 23	19°11'50	29°13	10° 6	20°40	21°15	12°37	23°51	15°26	16° 8	25°25	4°42	3°23	0°38	n.a.	T 5
F 6	7 12 19	20°10'38	13♒32	12° 1	21°53	22° 0	12°30	23°53	15°29	16° 8	25°26	4°35	3°20	0°45	n.a.	F 6
S 7	7 16 16	21° 9'23	27°29	13°57	23° 5	22°45	12°24	23°55	15°33	16° 9	25°26	4°28	3°17	0°51	n.a.	S 7
S 8	7 20 12	22° 8'05	11♓ 0	15°55	24°17	23°29	12°17	23°57	15°36	16° 9	25°27	4°21	3°14	0°58	n.a.	S 8
M 9	7 24 9	23° 6'46	24° 5	17°54	25°29	24°14	12°10	23°59	15°39	16°10	25°28	4°15	3°11	1° 5	n.a.	M 9
T 10	7 28 5	24° 5'24	6♈46	19°55	26°41	24°59	12° 3	24° 1	15°43	16°10	25°29	4°12	3° 7	1°11	n.a.	T 10
W11	7 32 2	25° 3'59	19° 6	21°56	27°53	25°44	11°56	24° 3	15°46	16°11	25°29	4°10	3° 4	1°18	n.a.	W11
T 12	7 35 58	26° 2'32	1♉11	23°59	29° 4	26°29	11°49	24° 5	15°49	16°11	25°30	4°D10	3° 1	1°25	n.a.	T 12
F 13	7 39 55	27° 1'03	13° 4	26° 3	0♓16	27°14	11°42	24° 8	15°53	16°12	25°31	4°11	2°58	1°31	n.a.	F 13
S 14	7 43 51	27°59'31	24°52	28° 8	1°28	27°59	11°35	24°10	15°56	16°13	25°32	4°12	2°55	1°38	n.a.	S 14
S 15	7 47 48	28°57'57	6♊39	0♒13	2°39	28°44	11°28	24°13	16° 0	16°14	25°32	4°R12	2°52	1°45	n.a.	S 15
M16	7 51 44	29°56'21	18°31	2°19	3°51	29°29	11°20	24°15	16° 3	16°14	25°33	4°11	2°48	1°51	n.a.	M16
T 17	7 55 41	0♒54'43	0♋31	4°26	5° 2	0♐14	11°13	24°18	16° 6	16°15	25°34	4° 8	2°45	1°58	n.a.	T 17
W18	7 59 38	1°53'02	12°41	6°32	6°14	0°58	11° 5	24°21	16°10	16°16	25°35	4° 2	2°42	2° 5	n.a.	W18
T 19	8 3 34	2°51'19	25° 5	8°39	7°25	1°43	10°58	24°24	16°13	16°17	25°36	3°54	2°39	2°11	n.a.	T 19
F 20	8 7 31	3°49'34	7♌43	10°45	8°36	2°28	10°50	24°27	16°16	16°18	25°37	3°44	2°36	2°18	n.a.	F 20
S 21	8 11 27	4°47'47	20°36	12°50	9°47	3°13	10°43	24°30	16°20	16°19	25°38	3°33	2°33	2°24	n.a.	S 21
S 22	8 15 24	5°45'58	3♍42	14°54	10°58	3°58	10°35	24°34	16°23	16°20	25°39	3°23	2°29	2°31	n.a.	S 22
M23	8 19 20	6°44'07	17° 0	16°57	12° 9	4°42	10°28	24°37	16°26	16°21	25°40	3°14	2°26	2°38	n.a.	M23
T 24	8 23 17	7°42'15	0♎30	18°59	13°20	5°27	10°20	24°40	16°29	16°22	25°41	3° 6	2°23	2°44	n.a.	T 24
W25	8 27 13	8°40'20	14°10	20°58	14°30	6°12	10°12	24°44	16°33	16°23	25°42	3° 2	2°20	2°51	n.a.	W25
T 26	8 31 10	9°38'24	28° 0	22°55	15°41	6°57	10° 5	24°48	16°36	16°24	25°43	2°59	2°17	2°58	n.a.	T 26
F 27	8 35 6	10°36'27	11♏59	24°50	16°52	7°41	9°57	24°51	16°39	16°25	25°44	2°D59	2°13	3° 4	n.a.	F 27
S 28	8 39 3	11♒34'28	26♏ 7	26♒42	18♓ 2	8♐26	9♌49	24♈55	16♉42	16♈26	25♓45	2°R59	2♐10	3♊11	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s10	21s 9	0s25	26s 4	2s 2	17s16	0s48	17s51	0s 9	19n11	1n56	8n 1	1s33	23s52	0s42	4n49	1s49	12s10	11s17	21s40	21s25	21n 1			n.a.
M 2	23 3	22 18	0n55	26 1	2 1	16 51	0 45	18 5	0 10	19 13	1 56	8 2	1 33	23 51	0 42	4 49	1 49	12 10	11 17	21 40	21 25	21 2			n.a.
T 3	22 55	21 53	2 11	25 55	2 0	16 26	0 43	18 19	0 11	19 15	1 56	8 2	1 33	23 51	0 42	4 50	1 49	12 9	11 16	21 40	21 24	21 2			n.a.
W 4	22 47	19 57	3 19	25 47	1 59	16 0	0 40	18 32	0 12	19 17	1 56	8 3	1 33	23 51	0 42	4 50	1 49	12 9	11 16	21 39	21 24	21 3			n.a.
T 5	22 39	16 45	4 12	25 36	1 57	15 34	0 37	18 45	0 13	19 19	1 57	8 4	1 32	23 50	0 42	4 50	1 49	12 8	11 16	21 38	21 23	21 4			n.a.
F 6	22 30	12 36	4 48	25 24	1 54	15 8	0 35	18 58	0 14	19 22	1 57	8 5	1 32	23 50	0 42	4 50	1 49	12 8	11 16	21 37	21 22	21 4			n.a.
S 7	22 21	7 53	5 6	25 9	1 51	14 41	0 32	19 11	0 16	19 24	1 57	8 6	1 32	23 49	0 42	4 51	1 49	12 7	11 15	21 35	21 22	21 5			n.a.
S 8	22 11	2 55	5 7	24 51	1 47	14 14	0 29	19 24	0 17	19 26	1 57	8 7	1 32	23 49	0 42	4 51	1 49	12 7	11 15	21 34	21 21	21 5			n.a.
M 9	22 2	2n 1	4 51	24 31	1 42	13 46	0 26	19 37	0 18	19 28	1 57	8 8	1 31	23 49	0 42	4 51	1 49	12 6	11 15	21 33	21 20	21 6			n.a.
T 10	21 51	6 43	4 21	24 9	1 37	13 19	0 23	19 49	0 19	19 30	1 58	8 9	1 31	23 48	0 42	4 51	1 49	12 6	11 15	21 32	21 20	21 6			n.a.
W11	21 41	11 2	3 39	23 44	1 32	12 50	0 20	20 1	0 20	19 32	1 58	8 10	1 31	23 48	0 42	4 52	1 49	12 5	11 14	21 32	21 19	21 7			n.a.
T 12	21 29	14 49	2 49	23 17	1 26	12 22	0 17	20 13	0 21	19 34	1 58	8 11	1 31	23 47	0 42	4 52	1 48	12 5	11 14	21 32	21 19	21 7			n.a.
F 13	21 18	17 56	1 52	22 47	1 19	11 53	0 14	20 25	0 22	19 37	1 58	8 12	1 30	23 47	0 42	4 52	1 48	12 4	11 14	21 32	21 18	21 8			n.a.
S 14	21 6	20 17	0 50	22 14	1 11	11 25	0 11	20 36	0 23	19 39	1 58	8 13	1 30	23 47	0 42	4 53	1 48	12 4	11 14	21 32	21 17	21 8			n.a.
S 15	20 54	21 46	0s13	21 40	1 3	10 55	0 8	20 48	0 24	19 41	1 58	8 14	1 30	23 46	0 42	4 53	1 48	12 3	11 13	21 32	21 17	21 9			n.a.
M16	20 41	22 17	1 16	21 3	0 55	10 26	0 5	20 59	0 25	19 43	1 58	8 16	1 30	23 46	0 42	4 53	1 48	12 3	11 13	21 32	21 16	21 9			n.a.
T 17	20 29	21 47	2 16	20 24	0 46	9 56	0 2	21 10	0 27	19 45	1 58	8 17	1 29	23 45	0 42	4 54	1 48	12 2	11 13	21 31	21 15	21 10			n.a.
W18	20 15	20 16	3 11	19 43	0 36	9 26	0n 1	21 20	0 28	19 48	1 59	8 18	1 29	23 45	0 42	4 54	1 48	12 1	11 13	21 30	21 15	21 10			n.a.
T 19	20 2	17 47	3 58	19 0	0 27	8 56	0 5	21 31	0 29	19 50	1 59	8 20	1 29	23 45	0 42	4 55	1 48	12 1	11 12	21 29	21 14	21 11			n.a.
F 20	19 48	14 25	4 34	18 15	0 16	8 26	0 8	21 41	0 30	19 52	1 59	8 21	1 29	23 44	0 42	4 55	1 48	12 0	11 12	21 27	21 13	21 11			n.a.
S 21	19 34	10 20	4 56	17 29	0 5	7 56	0 11	21 51	0 31	19 54	1 59	8 22	1 28	23 44	0 42	4 55	1 48	12 0	11 12	21 25	21 13	21 12			n.a.
S 22	19 19	5 42	5 4	16 42	0n 6	7 25	0 14	22 1	0 32	19 56	1 59	8 24	1 28	23 43	0 42	4 56	1 48	11 59	11 12	21 23	21 12	21 12			n.a.
M23	19 4	0 45	4 55	15 54	0 17	6 55	0 18	22 11	0 33	19 59	1 59	8 25	1 28	23 43	0 42	4 56	1 48	11 58	11 11	21 21	21 12	21 13			n.a.
T 24	18 49	4s19	4 30	15 5	0 28	6 24	0 21	22 20	0 35	20 1	1 59	8 27	1 28	23 43	0 42	4 57	1 48	11 58	11 11	21 20	21 11	21 13			n.a.
W25	18 34	9 14	3 50	14 16	0 39	5 53	0 24	22 30	0 36	20 3	1 59	8 28	1 27	23 42	0 42	4 57	1 48	11 57	11 11	21 19	21 10	21 14			n.a.
T 26	18 18	13 45	2 55	13 26	0 51	5 22	0 28	22 39	0 37	20 5	1 59	8 30	1 27	23 42	0 42	4 58	1 48	11 57	11 11	21 18	21 10	21 14			n.a.
F 27	18 2	17 34	1 49	12 37	1 2	4 50	0 31	22 47	0 38	20 7	1 59	8 32	1 27	23 41	0 42	4 58	1 47	11 56	11 11	21 18	21 9	21 15			n.a.
S 28	17s46	20s23	0s37	11s48	1n13	4s19	0n35	22s56	0s39	20n 9	1n59	8n33	1s27	23s41	0s42	4n59	1s47	11s55	11s10	21s18	21s 8	21n15			n.a.

Julian Day Number = 430295.5, Delta T = 25h44m59s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'04, Lahiri = -52°34'04 Julian Calendar 1 Feb. 3535 BCE == Greg. Calendar 3 Jan. 3535 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

MARCH 3535 BCE (-3534) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 59	12♒32'27	10♐23	28♒30	19♓12	9♐11	9°R42	24♈59	16♑45	16♈27	25♓46	2°R59	2♐ 7	3♊18	n.a.	S 1
M 2	8 46 56	13°30'25	24°44	0♓16	20°23	9°55	9♌34	25° 3	16°48	16°28	25°47	2♐57	2° 4	3°24	n.a.	M 2
T 3	8 50 53	14°28'22	9♑ 8	1°58	21°33	10°40	9°27	25° 7	16°52	16°30	25°48	2°53	2° 1	3°31	n.a.	T 3
W 4	8 54 49	15°26'16	23°31	3°36	22°43	11°24	9°19	25°11	16°55	16°31	25°49	2°47	1°58	3°38	n.a.	W 4
T 5	8 58 46	16°24'09	7♒47	5°11	23°53	12° 9	9°11	25°16	16°58	16°32	25°50	2°37	1°54	3°44	n.a.	T 5
F 6	9 2 42	17°22'01	21°50	6°41	25° 3	12°53	9° 4	25°20	17° 1	16°33	25°51	2°26	1°51	3°51	n.a.	F 6
S 7	9 6 39	18°19'50	5♓36	8° 8	26°12	13°38	8°56	25°25	17° 4	16°35	25°52	2°15	1°48	3°58	n.a.	S 7
S 8	9 10 35	19°17'38	19° 0	9°31	27°22	14°22	8°49	25°29	17° 7	16°36	25°53	2° 4	1°45	4° 4	n.a.	S 8
M 9	9 14 32	20°15'23	2♈ 2	10°49	28°32	15° 6	8°41	25°34	17°10	16°37	25°54	1°54	1°42	4°11	n.a.	M 9
T 10	9 18 28	21°13'07	14°42	12° 3	29°41	15°51	8°34	25°38	17°13	16°39	25°56	1°47	1°38	4°17	n.a.	T 10
W11	9 22 25	22°10'50	27° 3	13°13	0♈50	16°35	8°27	25°43	17°16	16°40	25°57	1°43	1°35	4°24	n.a.	W11
T 12	9 26 21	23° 8'30	9♉ 8	14°18	2° 0	17°19	8°20	25°48	17°19	16°42	25°58	1°40	1°32	4°31	n.a.	T 12
F 13	9 30 18	24° 6'08	21° 3	15°19	3° 9	18° 3	8°12	25°53	17°22	16°43	25°59	1°D40	1°29	4°37	n.a.	F 13
S 14	9 34 14	25° 3'45	2♊51	16°16	4°18	18°48	8° 5	25°58	17°25	16°45	26° 0	1°R40	1°26	4°44	n.a.	S 14
S 15	9 38 11	26° 1'20	14°40	17° 8	5°27	19°32	7°58	26° 3	17°27	16°46	26° 2	1°39	1°23	4°51	n.a.	S 15
M16	9 42 8	26°58'53	26°34	17°55	6°35	20°16	7°51	26° 8	17°30	16°48	26° 3	1°37	1°19	4°57	n.a.	M16
T 17	9 46 4	27°56'25	8♋39	18°37	7°44	21° 0	7°45	26°13	17°33	16°49	26° 4	1°33	1°16	5° 4	n.a.	T 17
W18	9 50 1	28°53'55	20°57	19°15	8°52	21°44	7°38	26°19	17°36	16°51	26° 5	1°27	1°13	5°11	n.a.	W18
T 19	9 53 57	29°51'23	3♌33	19°48	10° 1	22°28	7°31	26°24	17°39	16°53	26° 7	1°17	1°10	5°17	n.a.	T 19
F 20	9 57 54	0♓48'50	16°26	20°16	11° 9	23°12	7°25	26°29	17°41	16°54	26° 8	1° 6	1° 7	5°24	n.a.	F 20
S 21	10 1 50	1°46'15	29°38	20°40	12°17	23°55	7°18	26°35	17°44	16°56	26° 9	0°54	1° 4	5°31	n.a.	S 21
S 22	10 5 47	2°43'39	13♍ 7	20°58	13°25	24°39	7°12	26°40	17°47	16°58	26°10	0°41	1° 0	5°37	n.a.	S 22
M23	10 9 43	3°41'02	26°50	21°11	14°32	25°23	7° 6	26°46	17°49	16°59	26°12	0°31	0°57	5°44	n.a.	M23
T 24	10 13 40	4°38'23	10♎44	21°20	15°40	26° 7	7° 0	26°52	17°52	17° 1	26°13	0°22	0°54	5°51	n.a.	T 24
W25	10 17 36	5°35'44	24°45	21°R24	16°47	26°50	6°54	26°58	17°54	17° 3	26°14	0°16	0°51	5°57	n.a.	W25
T 26	10 21 33	6°33'03	8♏50	21°23	17°55	27°34	6°48	27° 3	17°57	17° 5	26°16	0°13	0°48	6° 4	n.a.	T 26
F 27	10 25 30	7°30'22	22°57	21°17	19° 2	28°17	6°42	27° 9	17°59	17° 6	26°17	0°12	0°44	6°10	n.a.	F 27
S 28	10 29 26	8°27'40	7♐ 5	21° 7	20° 9	29° 1	6°36	27°15	18° 2	17° 8	26°18	0°12	0°41	6°17	n.a.	S 28
S 29	10 33 23	9°24'57	21°12	20°53	21°16	29°44	6°31	27°21	18° 4	17°10	26°20	0°11	0°38	6°24	n.a.	S 29
M30	10 37 19	10°22'13	5♑18	20°35	22°22	0♑28	6°26	27°27	18° 7	17°12	26°21	0°10	0°35	6°30	n.a.	M30
T 31	10 41 16	11♓19'29	19♑21	20♓14	23♈29	1♑11	6♌20	27♈34	18♑ 9	17♈14	26♓22	0♐ 6	0♐32	6♊37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	17s29	21s56	0n39	10s59	1n24	3s48	0n38	23s 4	0s41	20n12	1n59	8n35	1s27	23s41	0s42	4n59	1s47	11s55	11s10	21s18	21s 8	21n16			n.a.
M 2	17 12	22 5	1 53	10 12	1 35	3 16	0 42	23 12	0 42	20 14	1 59	8 37	1 26	23 40	0 42	5 0	1 47	11 54	11 10	21 18	21 7	21 16			n.a.
T 3	16 55	20 45	3 0	9 25	1 45	2 45	0 45	23 20	0 43	20 16	1 59	8 38	1 26	23 40	0 42	5 0	1 47	11 54	11 10	21 17	21 6	21 16			n.a.
W 4	16 38	18 6	3 55	8 40	1 55	2 13	0 49	23 28	0 44	20 18	1 59	8 40	1 26	23 40	0 42	5 1	1 47	11 53	11 10	21 16	21 6	21 17			n.a.
T 5	16 20	14 23	4 34	7 56	2 4	1 42	0 52	23 35	0 45	20 20	1 59	8 42	1 26	23 39	0 42	5 1	1 47	11 52	11 9	21 14	21 5	21 17			n.a.
F 6	16 2	9 55	4 57	7 14	2 13	1 10	0 56	23 42	0 47	20 22	1 59	8 44	1 25	23 39	0 42	5 2	1 47	11 52	11 9	21 12	21 4	21 18			n.a.
S 7	15 44	5 3	5 1	6 34	2 21	0 39	0 59	23 49	0 48	20 24	1 59	8 46	1 25	23 38	0 42	5 3	1 47	11 51	11 9	21 9	21 4	21 18			n.a.
S 8	15 25	0 3	4 49	5 55	2 29	0 7	1 2	23 56	0 49	20 26	1 59	8 47	1 25	23 38	0 42	5 3	1 47	11 51	11 9	21 7	21 3	21 19			n.a.
M 9	15 7	4n49	4 22	5 18	2 36	0n24	1 6	24 2	0 50	20 28	1 59	8 49	1 25	23 38	0 42	5 4	1 47	11 50	11 9	21 5	21 2	21 19			n.a.
T 10	14 48	9 20	3 42	4 44	2 42	0 56	1 9	24 9	0 51	20 30	1 59	8 51	1 25	23 37	0 42	5 4	1 47	11 49	11 9	21 4	21 2	21 19			n.a.
W11	14 29	13 22	2 53	4 12	2 47	1 27	1 13	24 15	0 53	20 32	1 59	8 53	1 24	23 37	0 42	5 5	1 47	11 49	11 8	21 3	21 1	21 20			n.a.
T 12	14 9	16 45	1 57	3 42	2 52	1 58	1 16	24 20	0 54	20 34	1 59	8 55	1 24	23 37	0 42	5 6	1 47	11 48	11 8	21 2	21 0	21 20			n.a.
F 13	13 50	19 23	0 56	3 14	2 56	2 30	1 20	24 26	0 55	20 35	1 58	8 57	1 24	23 36	0 42	5 6	1 47	11 47	11 8	21 2	21 0	21 20			n.a.
S 14	13 30	21 10	0s 6	2 49	2 59	3 1	1 23	24 31	0 56	20 37	1 58	8 59	1 24	23 36	0 42	5 7	1 47	11 47	11 8	21 2	20 59	21 21			n.a.
S 15	13 10	22 1	1 8	2 27	3 1	3 32	1 27	24 36	0 58	20 39	1 58	9 1	1 23	23 35	0 42	5 7	1 47	11 46	11 8	21 2	20 58	21 21			n.a.
M16	12 50	21 53	2 8	2 7	3 2	4 3	1 30	24 41	0 59	20 41	1 58	9 4	1 23	23 35	0 42	5 8	1 46	11 45	11 8	21 2	20 58	21 22			n.a.
T 17	12 30	20 44	3 3	1 50	3 2	4 34	1 33	24 45	1 0	20 42	1 58	9 6	1 23	23 35	0 42	5 9	1 46	11 45	11 7	21 1	20 57	21 22			n.a.
W18	12 10	18 36	3 50	1 36	3 1	5 5	1 37	24 49	1 1	20 44	1 58	9 8	1 23	23 34	0 42	5 9	1 46	11 44	11 7	20 59	20 56	21 22			n.a.
T 19	11 49	15 33	4 27	1 24	2 59	5 35	1 40	24 53	1 3	20 46	1 58	9 10	1 23	23 34	0 42	5 10	1 46	11 44	11 7	20 57	20 56	21 23			n.a.
F 20	11 28	11 42	4 51	1 16	2 56	6 6	1 43	24 57	1 4	20 47	1 58	9 12	1 22	23 34	0 42	5 11	1 46	11 43	11 7	20 55	20 55	21 23			n.a.
S 21	11 7	7 13	5 1	1 10	2 52	6 36	1 46	25 0	1 5	20 49	1 57	9 14	1 22	23 33	0 42	5 12	1 46	11 42	11 7	20 52	20 54	21 23			n.a.
S 22	10 46	2 18	4 54	1 7	2 47	7 6	1 49	25 4	1 6	20 50	1 57	9 17	1 22	23 33	0 42	5 12	1 46	11 42	11 7	20 50	20 54	21 24			n.a.
M23	10 25	2s49	4 30	1 7	2 41	7 36	1 53	25 7	1 8	20 52	1 57	9 19	1 22	23 33	0 43	5 13	1 46	11 41	11 7	20 47	20 53	21 24			n.a.
T 24	10 3	7 52	3 50	1 11	2 34	8 6	1 56	25 9	1 9	20 53	1 57	9 21	1 22	23 32	0 43	5 14	1 46	11 40	11 6	20 46	20 52	21 24			n.a.
W25	9 42	12 32	2 56	1 17	2 26	8 35	1 59	25 12	1 10	20 55	1 57	9 24	1 21	23 32	0 43	5 14	1 46	11 40	11 6	20 44	20 52	21 25			n.a.
T 26	9 20	16 33	1 51	1 26	2 16	9 4	2 2	25 14	1 11	20 56	1 57	9 26	1 21	23 32	0 43	5 15	1 46	11 39	11 6	20 44	20 51	21 25			n.a.
F 27	8 58	19 37	0 38	1 38	2 6	9 33	2 5	25 16	1 13	20 57	1 56	9 28	1 21	23 31	0 43	5 16	1 46	11 38	11 6	20 43	20 50	21 25			n.a.
S 28	8 37	21 28	0n36	1 52	1 54	10 2	2 8	25 18	1 14	20 59	1 56	9 31	1 21	23 31	0 43	5 17	1 46	11 38	11 6	20 43	20 50	21 26			n.a.
S 29	8 15	21 57	1 49	2 9	1 42	10 31	2 11	25 19	1 15	21 0	1 56	9 33	1 21	23 31	0 43	5 17	1 46	11 37	11 6	20 43	20 49	21 26			n.a.
M30	7 52	21 3	2 55	2 29	1 28	10 59	2 13	25 20	1 17	21 1	1 56	9 35	1 21	23 31	0 43	5 18	1 46	11 36	11 6	20 43	20 48	21 26			n.a.
T 31	7s30	18s51	3n49	2s50	1n14	11n27	2n16	25s21	1s18	21n 2	1n56	9n38	1s20	23s30	0s43	5n19	1s46	11s36	11s 6	20s42	20s48	21n27			n.a.

Julian Day Number = 430323.5, Delta T = 25h44m56s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°41'00, Lahiri = -52°34'00 Julian Calendar 1 March 3535 BCE == Greg. Calendar 31 Jan. 3535 BCE

The year -3534 astronomical counting style corresponds to year 3535 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

APRIL 3535 BCE (-3534) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 45 12	12♓16'44	3♒19	19°R49	24♈35	1♉54	6°R15	27♈40	18♉11	17♈16	26♓24	29°R59	0♐29	6♊44	n.a.	W 1
T 2	10 49 9	13°13'58	17° 9	19♓22	25°41	2°37	6♌10	27°46	18°14	17°18	26°25	29♏49	0°25	6°50	n.a.	T 2
F 3	10 53 5	14°11'11	0♓48	18°52	26°47	3°21	6° 6	27°52	18°16	17°20	26°26	29°38	0°22	6°57	n.a.	F 3
S 4	10 57 2	15° 8'23	14°13	18°20	27°53	4° 4	6° 1	27°59	18°18	17°21	26°28	29°27	0°19	7° 4	n.a.	S 4
S 5	11 0 59	16° 5'34	27°21	17°47	28°59	4°47	5°57	28° 5	18°20	17°23	26°29	29°15	0°16	7°10	n.a.	S 5
M 6	11 4 55	17° 2'45	10♈11	17°13	0♉ 4	5°29	5°52	28°12	18°22	17°25	26°30	29° 6	0°13	7°17	n.a.	M 6
T 7	11 8 52	17°59'54	22°44	16°40	1°10	6°12	5°48	28°18	18°25	17°27	26°32	28°58	0° 9	7°24	n.a.	T 7
W 8	11 12 48	18°57'03	5♉ 0	16° 6	2°15	6°55	5°44	28°25	18°27	17°29	26°33	28°53	0° 6	7°30	n.a.	W 8
T 9	11 16 45	19°54'11	17° 3	15°34	3°20	7°38	5°40	28°31	18°29	17°31	26°34	28°51	0° 3	7°37	n.a.	T 9
F 10	11 20 41	20°51'17	28°56	15° 4	4°24	8°20	5°37	28°38	18°31	17°33	26°36	28°D50	29♏59	7°43	n.a.	F 10
S 11	11 24 38	21°48'23	10♊45	14°35	5°29	9° 3	5°33	28°45	18°33	17°35	26°37	28°50	29°57	7°50	n.a.	S 11
S 12	11 28 34	22°45'28	22°34	14° 9	6°33	9°45	5°30	28°51	18°35	17°38	26°39	28°R51	29°54	7°57	n.a.	S 12
M13	11 32 31	23°42'33	4♋29	13°46	7°37	10°27	5°27	28°58	18°36	17°40	26°40	28°50	29°50	8° 3	n.a.	M13
T 14	11 36 28	24°39'36	16°36	13°26	8°40	11°10	5°24	29° 5	18°38	17°42	26°41	28°48	29°47	8°10	n.a.	T 14
W15	11 40 24	25°36'38	28°58	13°10	9°44	11°52	5°21	29°12	18°40	17°44	26°43	28°43	29°44	8°17	n.a.	W15
T 16	11 44 21	26°33'40	11♌40	12°58	10°47	12°34	5°19	29°19	18°42	17°46	26°44	28°37	29°41	8°23	n.a.	T 16
F 17	11 48 17	27°30'41	24°43	12°50	11°50	13°16	5°16	29°26	18°43	17°48	26°45	28°28	29°38	8°30	n.a.	F 17
S 18	11 52 14	28°27'41	8♍10	12°D47	12°53	13°58	5°14	29°33	18°45	17°50	26°47	28°19	29°35	8°37	n.a.	S 18
S 19	11 56 10	29°24'41	21°57	12°48	13°55	14°39	5°12	29°40	18°47	17°52	26°48	28° 9	29°31	8°43	n.a.	S 19
M20	12 0 7	0♈21'41	6♎ 3	12°53	14°57	15°21	5°10	29°47	18°48	17°54	26°50	28° 1	29°28	8°50	n.a.	M20
T 21	12 4 4	1°18'40	20°21	13° 4	15°59	16° 3	5° 8	29°54	18°50	17°56	26°51	27°54	29°25	8°57	n.a.	T 21
W22	12 8 0	2°15'39	4♏47	13°18	17° 1	16°44	5° 7	0♉ 1	18°51	17°59	26°52	27°50	29°22	9° 3	n.a.	W22
T 23	12 11 57	3°12'38	19°15	13°38	18° 2	17°26	5° 5	0° 9	18°53	18° 1	26°54	27°48	29°19	9°10	n.a.	T 23
F 24	12 15 53	4° 9'37	3♐40	14° 2	19° 3	18° 7	5° 4	0°16	18°54	18° 3	26°55	27°D48	29°15	9°17	n.a.	F 24
S 25	12 19 50	5° 6'36	17°59	14°31	20° 4	18°48	5° 3	0°23	18°55	18° 5	26°57	27°48	29°12	9°23	n.a.	S 25
S 26	12 23 46	6° 3'35	2♑ 9	15° 4	21° 4	19°29	5° 2	0°30	18°57	18° 7	26°58	27°R49	29° 9	9°30	n.a.	S 26
M27	12 27 43	7° 0'35	16°10	15°41	22° 4	20°10	5° 2	0°38	18°58	18°10	26°59	27°49	29° 6	9°37	n.a.	M27
T 28	12 31 40	7°57'34	0♒ 1	16°23	23° 4	20°51	5° 1	0°45	18°59	18°12	27° 1	27°47	29° 3	9°43	n.a.	T 28
W29	12 35 36	8°54'34	13°40	17°10	24° 3	21°32	5° 1	0°52	19° 0	18°14	27° 2	27°43	29° 0	9°50	n.a.	W29
T 30	12 39 33	9♈51'34	27♒ 7	18♓ 0	25♉ 2	22♑13	5°D 1	1♉ 0	19♑ 2	18♈16	27♓ 3	27♏37	28♏56	9♊56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s 8	15s33	4n30	3s14	0n59	11n55	2n19	25s22	1s19	21n 3	1n55	9n40	1s20	23s30	0s43	5n20	1s46	11s35	11s 6	20s41	20s47	21n27		n.a.
T 2	6 45	11 26	4 54	3 39	0 43	12 22	2 21	25 23	1 20	21 4	1 55	9 43	1 20	23 30	0 43	5 21	1 46	11 35	11 5	20 38	20 46	21 27		n.a.
F 3	6 23	6 47	5 1	4 6	0 27	12 49	2 24	25 23	1 22	21 5	1 55	9 45	1 20	23 29	0 43	5 21	1 46	11 34	11 5	20 36	20 46	21 27		n.a.
S 4	6 0	1 54	4 52	4 34	0 11	13 16	2 26	25 23	1 23	21 6	1 55	9 48	1 20	23 29	0 43	5 22	1 46	11 33	11 5	20 33	20 45	21 28		n.a.
S 5	5 37	2n59	4 27	5 2	0s 6	13 42	2 29	25 23	1 24	21 7	1 54	9 50	1 20	23 29	0 43	5 23	1 46	11 33	11 5	20 31	20 44	21 28		n.a.
M 6	5 15	7 37	3 48	5 31	0 22	14 8	2 31	25 22	1 26	21 8	1 54	9 53	1 19	23 29	0 43	5 24	1 46	11 32	11 5	20 29	20 44	21 28		n.a.
T 7	4 52	11 50	3 0	6 0	0 39	14 34	2 33	25 22	1 27	21 9	1 54	9 55	1 19	23 28	0 43	5 25	1 45	11 31	11 5	20 27	20 43	21 28		n.a.
W 8	4 29	15 27	2 3	6 28	0 55	14 59	2 36	25 21	1 28	21 10	1 54	9 58	1 19	23 28	0 43	5 25	1 45	11 31	11 5	20 26	20 42	21 29		n.a.
T 9	4 6	18 22	1 2	6 56	1 12	15 24	2 38	25 20	1 29	21 10	1 53	10 0	1 19	23 28	0 43	5 26	1 45	11 30	11 5	20 25	20 41	21 29		n.a.
F 10	3 43	20 26	0s 1	7 22	1 27	15 49	2 40	25 18	1 31	21 11	1 53	10 3	1 19	23 28	0 43	5 27	1 45	11 30	11 5	20 25	20 41	21 29		n.a.
S 11	3 20	21 36	1 3	7 47	1 42	16 13	2 42	25 17	1 32	21 12	1 53	10 5	1 19	23 27	0 43	5 28	1 45	11 29	11 5	20 25	20 40	21 29		n.a.
S 12	2 57	21 48	2 3	8 10	1 56	16 37	2 44	25 15	1 33	21 12	1 53	10 8	1 18	23 27	0 43	5 29	1 45	11 28	11 5	20 25	20 39	21 30		n.a.
M13	2 34	21 1	2 58	8 32	2 9	17 0	2 45	25 13	1 35	21 13	1 52	10 11	1 18	23 27	0 43	5 29	1 45	11 28	11 5	20 25	20 39	21 30		n.a.
T 14	2 10	19 15	3 47	8 51	2 22	17 23	2 47	25 10	1 36	21 13	1 52	10 13	1 18	23 27	0 43	5 30	1 45	11 27	11 5	20 25	20 38	21 30		n.a.
W15	1 47	16 35	4 25	9 7	2 33	17 46	2 48	25 8	1 37	21 14	1 52	10 16	1 18	23 26	0 43	5 31	1 45	11 27	11 5	20 24	20 37	21 30		n.a.
T 16	1 24	13 4	4 52	9 22	2 43	18 8	2 50	25 5	1 38	21 14	1 51	10 19	1 18	23 26	0 43	5 32	1 45	11 26	11 5	20 22	20 37	21 31		n.a.
F 17	1 1	8 51	5 4	9 33	2 52	18 29	2 51	25 2	1 40	21 14	1 51	10 21	1 18	23 26	0 43	5 33	1 45	11 25	11 5	20 20	20 36	21 31		n.a.
S 18	0 38	4 6	5 0	9 42	3 0	18 50	2 52	24 59	1 41	21 15	1 51	10 24	1 17	23 26	0 43	5 34	1 45	11 25	11 4	20 18	20 35	21 31		n.a.
S 19	0 14	0s59	4 39	9 48	3 7	19 11	2 54	24 56	1 42	21 15	1 51	10 27	1 17	23 26	0 43	5 35	1 45	11 24	11 4	20 16	20 35	21 31		n.a.
M20	0n 9	6 8	4 1	9 51	3 13	19 31	2 55	24 52	1 44	21 15	1 50	10 29	1 17	23 25	0 43	5 35	1 45	11 24	11 4	20 14	20 34	21 31		n.a.
T 21	0 32	11 1	3 7	9 51	3 18	19 51	2 56	24 48	1 45	21 15	1 50	10 32	1 17	23 25	0 44	5 36	1 45	11 23	11 4	20 13	20 33	21 31		n.a.
W22	0 55	15 20	2 0	9 49	3 22	20 10	2 56	24 44	1 46	21 15	1 50	10 35	1 17	23 25	0 44	5 37	1 45	11 22	11 4	20 12	20 32	21 32		n.a.
T 23	1 19	18 44	0 46	9 44	3 24	20 28	2 57	24 40	1 47	21 15	1 49	10 37	1 17	23 25	0 44	5 38	1 45	11 22	11 4	20 11	20 32	21 32		n.a.
F 24	1 42	20 55	0n32	9 36	3 26	20 47	2 57	24 36	1 49	21 15	1 49	10 40	1 17	23 25	0 44	5 39	1 45	11 21	11 4	20 11	20 31	21 32		n.a.
S 25	2 5	21 44	1 47	9 25	3 26	21 4	2 58	24 31	1 50	21 15	1 49	10 43	1 17	23 25	0 44	5 40	1 45	11 21	11 4	20 11	20 30	21 32		n.a.
S 26	2 28	21 9	2 54	9 11	3 26	21 21	2 58	24 27	1 51	21 15	1 49	10 45	1 16	23 24	0 44	5 41	1 45	11 20	11 4	20 11	20 30	21 32		n.a.
M27	2 51	19 15	3 51	8 55	3 25	21 38	2 58	24 22	1 53	21 15	1 48	10 48	1 16	23 24	0 44	5 41	1 45	11 20	11 4	20 11	20 29	21 33		n.a.
T 28	3 14	16 14	4 33	8 36	3 22	21 53	2 58	24 17	1 54	21 15	1 48	10 51	1 16	23 24	0 44	5 42	1 45	11 19	11 4	20 11	20 28	21 33		n.a.
W29	3 37	12 24	4 59	8 15	3 19	22 9	2 58	24 11	1 55	21 15	1 48	10 54	1 16	23 24	0 44	5 43	1 45	11 18	11 4	20 10	20 27	21 33		n.a.
T 30	4n 0	7s59	5n 8	7s51	3s15	22n24	2n58	24s 6	1s57	21n15	1n47	10n56	1s16	23s24	0s44	5n44	1s45	11s18	11s 4	20s 9	20s27	21n33		n.a.

Julian Day Number = 430354.5, Delta T = 25h44m53s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'56, Lahiri = -52°33'56 Julian Calendar 1 Apr. 3535 BCE == Greg. Calendar 3 March 3535 BCE

The year -3534 astronomical counting style corresponds to year 3535 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

MAY 3535 BCE (-3534) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 43 29	10♈48'34	10♓22	18♓55	26♉ 1	22♑53	5♌ 1	1♉ 7	19♑ 3	18♈18	27♓ 5	27°R30	28♏53	10♊ 3	n.a.	F 1
S 2	12 47 26	11°45'35	23°24	19°54	26°59	23°33	5° 1	1°15	19° 4	18°21	27° 6	27♏22	28°50	10°10	n.a.	S 2
S 3	12 51 22	12°42'35	6♈11	20°57	27°57	24°14	5° 1	1°22	19° 5	18°23	27° 7	27°14	28°47	10°16	n.a.	S 3
M 4	12 55 19	13°39'36	18°45	22° 4	28°54	24°54	5° 2	1°30	19° 6	18°25	27° 9	27° 8	28°44	10°23	n.a.	M 4
T 5	12 59 16	14°36'37	1♉ 5	23°15	29°51	25°34	5° 3	1°37	19° 7	18°27	27°10	27° 3	28°41	10°30	n.a.	T 5
W 6	13 3 12	15°33'38	13°13	24°30	0♊48	26°14	5° 4	1°45	19° 7	18°29	27°11	27° 0	28°37	10°36	n.a.	W 6
T 7	13 7 9	16°30'39	25°11	25°49	1°44	26°54	5° 5	1°52	19° 8	18°32	27°13	26°D59	28°34	10°43	n.a.	T 7
F 8	13 11 5	17°27'40	7♊ 2	27°11	2°39	27°33	5° 6	2° 0	19° 9	18°34	27°14	26°59	28°31	10°50	n.a.	F 8
S 9	13 15 2	18°24'42	18°49	28°37	3°34	28°13	5° 8	2° 8	19°10	18°36	27°15	27° 1	28°28	10°56	n.a.	S 9
S 10	13 18 58	19°21'43	0♋38	0♈ 7	4°29	28°52	5°10	2°15	19°10	18°38	27°17	27° 2	28°25	11° 3	n.a.	S 10
M11	13 22 55	20°18'45	12°33	1°41	5°23	29°31	5°11	2°23	19°11	18°41	27°18	27° 4	28°21	11°10	n.a.	M11
T 12	13 26 52	21°15'47	24°39	3°18	6°16	0♒10	5°13	2°30	19°11	18°43	27°19	27°R 4	28°18	11°16	n.a.	T 12
W13	13 30 48	22°12'49	7♌ 1	4°58	7° 9	0°49	5°16	2°38	19°12	18°45	27°21	27° 3	28°15	11°23	n.a.	W13
T 14	13 34 45	23° 9'51	19°43	6°42	8° 2	1°28	5°18	2°46	19°12	18°47	27°22	27° 0	28°12	11°30	n.a.	T 14
F 15	13 38 41	24° 6'54	2♍48	8°29	8°54	2° 7	5°21	2°54	19°13	18°50	27°23	26°56	28° 9	11°36	n.a.	F 15
S 16	13 42 38	25° 3'57	16°20	10°19	9°45	2°45	5°23	3° 1	19°13	18°52	27°24	26°52	28° 6	11°43	n.a.	S 16
S 17	13 46 34	26° 1'00	0♎16	12°12	10°35	3°23	5°26	3° 9	19°14	18°54	27°26	26°47	28° 2	11°49	n.a.	S 17
M18	13 50 31	26°58'03	14°36	14° 8	11°25	4° 1	5°29	3°17	19°14	18°56	27°27	26°43	27°59	11°56	n.a.	M18
T 19	13 54 28	27°55'07	29°12	16° 6	12°14	4°39	5°33	3°24	19°14	18°58	27°28	26°40	27°56	12° 3	n.a.	T 19
W20	13 58 24	28°52'12	14♏ 0	18° 6	13° 2	5°17	5°36	3°32	19°14	19° 1	27°29	26°38	27°53	12° 9	n.a.	W20
T 21	14 2 21	29°49'18	28°52	20° 8	13°50	5°55	5°40	3°40	19°14	19° 3	27°30	26°D38	27°50	12°16	n.a.	T 21
F 22	14 6 17	0♉46'25	13♐40	22°12	14°37	6°32	5°43	3°48	19°14	19° 5	27°32	26°39	27°46	12°23	n.a.	F 22
S 23	14 10 14	1°43'33	28°18	24°17	15°22	7°10	5°47	3°55	19°R14	19° 7	27°33	26°40	27°43	12°29	n.a.	S 23
S 24	14 14 10	2°40'42	12♑41	26°23	16° 8	7°47	5°51	4° 3	19°14	19° 9	27°34	26°41	27°40	12°36	n.a.	S 24
M25	14 18 7	3°37'52	26°48	28°30	16°52	8°24	5°56	4°11	19°14	19°12	27°35	26°42	27°37	12°43	n.a.	M25
T 26	14 22 4	4°35'03	10♒36	0♉37	17°35	9° 1	6° 0	4°19	19°14	19°14	27°36	26°R42	27°34	12°49	n.a.	T 26
W27	14 26 0	5°32'16	24° 6	2°44	18°18	9°37	6° 5	4°26	19°14	19°16	27°37	26°41	27°31	12°56	n.a.	W27
T 28	14 29 57	6°29'29	7♓18	4°51	18°59	10°14	6° 9	4°34	19°14	19°18	27°39	26°39	27°27	13° 3	n.a.	T 28
F 29	14 33 53	7°26'44	20°15	6°58	19°39	10°50	6°14	4°42	19°14	19°20	27°40	26°37	27°24	13° 9	n.a.	F 29
S 30	14 37 50	8°24'00	2♈57	9° 4	20°19	11°26	6°19	4°50	19°13	19°22	27°41	26°34	27°21	13°16	n.a.	S 30
S 31	14 41 46	9♉21'17	15♈25	11♉ 9	20♊57	12♒ 2	6♌24	4♉57	19♑13	19♈25	27♓42	26♏31	27♏18	13♊23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n23	3s15	5n 0	7s24	3s11	22n38	2n57	24s 0	1s58	21n14	1n47	10n59	1s16	23s24	0s44	5n45	1s45	11s17	11s 4	20s 7	20s26	21n33		n.a.
S 2	4 46	1n32	4 37	6 55	3 5	22 51	2 57	23 54	1 59	21 14	1 47	11 2	1 16	23 24	0 44	5 46	1 45	11 17	11 4	20 5	20 25	21 33		n.a.
S 3	5 9	6 11	4 0	6 24	2 59	23 4	2 56	23 48	2 0	21 13	1 46	11 5	1 16	23 24	0 44	5 47	1 45	11 16	11 4	20 3	20 25	21 33		n.a.
M 4	5 32	10 29	3 12	5 51	2 52	23 17	2 55	23 42	2 2	21 13	1 46	11 8	1 15	23 23	0 44	5 48	1 45	11 16	11 4	20 2	20 24	21 33		n.a.
T 5	5 54	14 16	2 16	5 15	2 44	23 29	2 54	23 36	2 3	21 13	1 46	11 10	1 15	23 23	0 44	5 48	1 45	11 15	11 4	20 1	20 23	21 34		n.a.
W 6	6 17	17 23	1 14	4 37	2 36	23 40	2 53	23 29	2 4	21 12	1 45	11 13	1 15	23 23	0 44	5 49	1 45	11 15	11 5	20 0	20 22	21 34		n.a.
T 7	6 39	19 43	0 10	3 57	2 28	23 50	2 51	23 23	2 6	21 11	1 45	11 16	1 15	23 23	0 44	5 50	1 45	11 14	11 5	20 0	20 22	21 34		n.a.
F 8	7 2	21 9	0s55	3 15	2 18	24 0	2 50	23 16	2 7	21 11	1 45	11 19	1 15	23 23	0 44	5 51	1 45	11 14	11 5	20 0	20 21	21 34		n.a.
S 9	7 24	21 39	1 56	2 31	2 9	24 10	2 48	23 9	2 8	21 10	1 44	11 21	1 15	23 23	0 44	5 52	1 45	11 13	11 5	20 0	20 20	21 34		n.a.
S 10	7 46	21 11	2 53	1 45	1 59	24 19	2 46	23 2	2 9	21 9	1 44	11 24	1 15	23 23	0 44	5 53	1 45	11 13	11 5	20 0	20 20	21 34		n.a.
M11	8 8	19 45	3 43	0 58	1 48	24 27	2 44	22 55	2 11	21 9	1 44	11 27	1 15	23 23	0 44	5 54	1 45	11 12	11 5	20 1	20 19	21 34		n.a.
T 12	8 30	17 25	4 24	0 8	1 37	24 34	2 42	22 47	2 12	21 8	1 44	11 30	1 15	23 23	0 44	5 55	1 45	11 12	11 5	20 1	20 18	21 34		n.a.
W13	8 52	14 16	4 54	0n43	1 26	24 41	2 39	22 40	2 13	21 7	1 43	11 33	1 14	23 23	0 44	5 55	1 45	11 11	11 5	20 1	20 17	21 34		n.a.
T 14	9 14	10 23	5 10	1 35	1 15	24 48	2 37	22 32	2 14	21 6	1 43	11 35	1 14	23 23	0 44	5 56	1 45	11 11	11 5	20 0	20 17	21 34		n.a.
F 15	9 35	5 55	5 11	2 29	1 3	24 53	2 34	22 24	2 16	21 5	1 43	11 38	1 14	23 23	0 44	5 57	1 45	11 10	11 5	19 59	20 16	21 35		n.a.
S 16	9 57	1 1	4 55	3 24	0 52	24 58	2 31	22 17	2 17	21 4	1 42	11 41	1 14	23 23	0 45	5 58	1 45	11 10	11 5	19 58	20 15	21 35		n.a.
S 17	10 18	4s 5	4 21	4 20	0 40	25 3	2 27	22 9	2 18	21 3	1 42	11 44	1 14	23 23	0 45	5 59	1 45	11 10	11 5	19 57	20 14	21 35		n.a.
M18	10 39	9 7	3 31	5 17	0 28	25 7	2 24	22 0	2 20	21 2	1 42	11 46	1 14	23 23	0 45	6 0	1 45	11 9	11 5	19 56	20 14	21 35		n.a.
T 19	11 0	13 44	2 25	6 14	0 17	25 10	2 20	21 52	2 21	21 1	1 41	11 49	1 14	23 23	0 45	6 1	1 45	11 9	11 5	19 55	20 13	21 35		n.a.
W20	11 21	17 33	1 9	7 12	0 5	25 13	2 16	21 44	2 22	21 0	1 41	11 52	1 14	23 23	0 45	6 2	1 45	11 8	11 5	19 55	20 12	21 35		n.a.
T 21	11 42	20 14	0n12	8 9	0n 6	25 15	2 12	21 36	2 23	20 58	1 41	11 55	1 14	23 23	0 45	6 2	1 45	11 8	11 5	19 55	20 12	21 35		n.a.
F 22	12 3	21 30	1 32	9 7	0 16	25 16	2 8	21 27	2 25	20 57	1 40	11 58	1 14	23 23	0 45	6 3	1 45	11 7	11 6	19 55	20 11	21 35		n.a.
S 23	12 23	21 18	2 46	10 4	0 27	25 17	2 3	21 19	2 26	20 56	1 40	12 0	1 14	23 23	0 45	6 4	1 45	11 7	11 6	19 55	20 10	21 35		n.a.
S 24	12 43	19 40	3 47	11 1	0 37	25 17	1 58	21 10	2 27	20 55	1 40	12 3	1 13	23 23	0 45	6 5	1 45	11 7	11 6	19 55	20 9	21 35		n.a.
M25	13 3	16 52	4 34	11 56	0 46	25 16	1 53	21 1	2 28	20 53	1 40	12 6	1 13	23 23	0 45	6 6	1 45	11 6	11 6	19 56	20 9	21 35		n.a.
T 26	13 23	13 11	5 3	12 51	0 55	25 15	1 48	20 52	2 30	20 52	1 39	12 9	1 13	23 23	0 45	6 7	1 45	11 6	11 6	19 56	20 8	21 35		n.a.
W27	13 43	8 53	5 15	13 44	1 4	25 14	1 42	20 43	2 31	20 50	1 39	12 11	1 13	23 23	0 45	6 7	1 45	11 6	11 6	19 55	20 7	21 35		n.a.
T 28	14 2	4 16	5 10	14 35	1 11	25 12	1 36	20 34	2 32	20 49	1 39	12 14	1 13	23 23	0 45	6 8	1 45	11 5	11 6	19 55	20 6	21 35		n.a.
F 29	14 21	0n27	4 49	15 25	1 18	25 9	1 30	20 25	2 33	20 47	1 38	12 17	1 13	23 23	0 45	6 9	1 45	11 5	11 6	19 54	20 6	21 35		n.a.
S 30	14 40	5 4	4 14	16 13	1 25	25 6	1 24	20 16	2 35	20 46	1 38	12 19	1 13	23 23	0 45	6 10	1 45	11 4	11 6	19 54	20 5	21 35		n.a.
S 31	14n59	9n24	3n28	17n 0	1n30	25n 2	1n17	20s 7	2s36	20n44	1n38	12n22	1s13	23s24	0s45	6n11	1s45	11s 4	11s 7	19s53	20s 4	21n35		n.a.

Julian Day Number = 430384.5, Delta T = 25h44m50s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'52, Lahiri = -52°33'52 Julian Calendar 1 May 3535 BCE == Greg. Calendar 2 Apr. 3535 BCE

The year -3534 astronomical counting style corresponds to year 3535 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

JUNE 3535 BCE (-3534) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 45 43	10♉18'36	27♈42	13♉13	21♊34	12♒37	6♌30	5♉ 5	19°R12	19♈27	27♓43	26°R29	27♏15	13♊29	n.a.	M 1
T 2	14 49 40	11°15'55	9♉49	15°16	22°10	13°12	6°35	5°13	19♑12	19°29	27°44	26♏28	27°12	13°36	n.a.	T 2
W 3	14 53 36	12°13'16	21°47	17°18	22°45	13°48	6°41	5°21	19°12	19°31	27°45	26°D27	27° 8	13°43	n.a.	W 3
T 4	14 57 33	13°10'38	3♊39	19°19	23°18	14°22	6°47	5°28	19°11	19°33	27°46	26°27	27° 5	13°49	n.a.	T 4
F 5	15 1 29	14° 8'01	15°28	21°18	23°50	14°57	6°53	5°36	19°10	19°35	27°47	26°28	27° 2	13°56	n.a.	F 5
S 6	15 5 26	15° 5'26	27°15	23°16	24°21	15°32	6°59	5°44	19°10	19°37	27°48	26°29	26°59	14° 3	n.a.	S 6
S 7	15 9 22	16° 2'51	9♋ 4	25°12	24°51	16° 6	7° 5	5°51	19° 9	19°39	27°49	26°30	26°56	14° 9	n.a.	S 7
M 8	15 13 19	17° 0'18	20°59	27° 7	25°18	16°40	7°11	5°59	19° 8	19°41	27°50	26°31	26°52	14°16	n.a.	M 8
T 9	15 17 16	17°57'45	3♌ 5	29° 0	25°45	17°13	7°18	6° 7	19° 8	19°43	27°51	26°32	26°49	14°22	n.a.	T 9
W10	15 21 12	18°55'14	15°25	0♊52	26° 9	17°47	7°24	6°14	19° 7	19°45	27°52	26°R32	26°46	14°29	n.a.	W10
T 11	15 25 9	19°52'44	28° 4	2°42	26°32	18°20	7°31	6°22	19° 6	19°47	27°53	26°32	26°43	14°36	n.a.	T 11
F 12	15 29 5	20°50'15	11♍ 5	4°31	26°53	18°53	7°38	6°30	19° 5	19°49	27°54	26°32	26°40	14°42	n.a.	F 12
S 13	15 33 2	21°47'47	24°33	6°18	27°13	19°26	7°45	6°37	19° 4	19°51	27°55	26°31	26°37	14°49	n.a.	S 13
S 14	15 36 58	22°45'20	8♎27	8° 4	27°31	19°58	7°52	6°45	19° 3	19°53	27°56	26°31	26°33	14°56	n.a.	S 14
M15	15 40 55	23°42'54	22°47	9°48	27°46	20°30	8° 0	6°52	19° 2	19°55	27°56	26°30	26°30	15° 2	n.a.	M15
T 16	15 44 51	24°40'30	7♏30	11°31	28° 0	21° 2	8° 7	7° 0	19° 1	19°57	27°57	26°30	26°27	15° 9	n.a.	T 16
W17	15 48 48	25°38'08	22°30	13°12	28°12	21°34	8°15	7° 7	19° 0	19°59	27°58	26°D30	26°24	15°16	n.a.	W17
T 18	15 52 45	26°35'47	7♐38	14°51	28°21	22° 5	8°23	7°15	18°59	20° 1	27°59	26°R30	26°21	15°22	n.a.	T 18
F 19	15 56 41	27°33'28	22°45	16°30	28°29	22°36	8°30	7°22	18°57	20° 3	28° 0	26°30	26°17	15°29	n.a.	F 19
S 20	16 0 38	28°31'10	7♑43	18° 6	28°34	23° 7	8°38	7°30	18°56	20° 4	28° 0	26°30	26°14	15°36	n.a.	S 20
S 21	16 4 34	29°28'55	22°24	19°42	28°37	23°37	8°46	7°37	18°55	20° 6	28° 1	26°30	26°11	15°42	n.a.	S 21
M22	16 8 31	0♊26'41	6♒43	21°16	28°R38	24° 7	8°55	7°45	18°53	20° 8	28° 2	26°29	26° 8	15°49	n.a.	M22
T 23	16 12 27	1°24'29	20°38	22°48	28°36	24°37	9° 3	7°52	18°52	20°10	28° 3	26°29	26° 5	15°56	n.a.	T 23
W24	16 16 24	2°22'20	4♓ 8	24°19	28°33	25° 7	9°11	7°59	18°51	20°12	28° 3	26°D29	26° 2	16° 2	n.a.	W24
T 25	16 20 21	3°20'12	17°15	25°48	28°26	25°36	9°20	8° 7	18°49	20°13	28° 4	26°29	25°58	16° 9	n.a.	T 25
F 26	16 24 17	4°18'06	0♈ 1	27°16	28°18	26° 5	9°29	8°14	18°48	20°15	28° 5	26°30	25°55	16°16	n.a.	F 26
S 27	16 28 14	5°16'03	12°30	28°43	28° 7	26°33	9°37	8°21	18°46	20°17	28° 5	26°30	25°52	16°22	n.a.	S 27
S 28	16 32 10	6°14'01	24°45	0♋ 8	27°54	27° 1	9°46	8°28	18°44	20°18	28° 6	26°31	25°49	16°29	n.a.	S 28
M29	16 36 7	7°12'02	6♉49	1°31	27°38	27°29	9°55	8°35	18°43	20°20	28° 7	26°32	25°46	16°36	n.a.	M29
T 30	16 40 3	8♊10'04	18♉46	2♋53	27♊21	27♒56	10♌ 5	8♉42	18♑41	20♈22	28♓ 7	26♏33	25♏43	16♊42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n18	13n17	2n33	17n44	1n36	24n57	1n10	19s58	2s37	20n42	1n38	12n25	1s13	23s24	0s45	6n11	1s45	11s 4	11s 7	19s53	20s 3	21n35		n.a.
T 2	15 36	16 34	1 31	18 26	1 40	24 52	1 3	19 49	2 38	20 41	1 37	12 28	1 13	23 24	0 45	6 12	1 45	11 4	11 7	19 52	20 3	21 35		n.a.
W 3	15 54	19 6	0 26	19 6	1 44	24 47	0 55	19 39	2 40	20 39	1 37	12 30	1 13	23 24	0 45	6 13	1 45	11 3	11 7	19 52	20 2	21 35		n.a.
T 4	16 12	20 47	0s40	19 43	1 47	24 41	0 48	19 30	2 41	20 37	1 37	12 33	1 13	23 24	0 45	6 14	1 45	11 3	11 7	19 52	20 1	21 35		n.a.
F 5	16 30	21 32	1 44	20 19	1 49	24 34	0 39	19 21	2 42	20 35	1 36	12 36	1 13	23 24	0 45	6 15	1 45	11 3	11 7	19 52	20 0	21 35		n.a.
S 6	16 47	21 19	2 43	20 52	1 51	24 27	0 31	19 11	2 43	20 33	1 36	12 38	1 13	23 24	0 45	6 15	1 45	11 2	11 7	19 53	20 0	21 35		n.a.
S 7	17 4	20 10	3 35	21 23	1 52	24 20	0 22	19 2	2 44	20 32	1 36	12 41	1 12	23 24	0 45	6 16	1 45	11 2	11 7	19 53	19 59	21 35		n.a.
M 8	17 21	18 7	4 19	21 51	1 53	24 12	0 13	18 53	2 46	20 30	1 36	12 44	1 12	23 25	0 45	6 17	1 45	11 2	11 8	19 53	19 58	21 35		n.a.
T 9	17 38	15 15	4 52	22 18	1 53	24 4	0 4	18 43	2 47	20 28	1 35	12 46	1 12	23 25	0 46	6 18	1 45	11 2	11 8	19 53	19 57	21 35		n.a.
W10	17 54	11 41	5 12	22 42	1 53	23 55	0s 6	18 34	2 48	20 26	1 35	12 49	1 12	23 25	0 46	6 19	1 45	11 1	11 8	19 53	19 57	21 35		n.a.
T 11	18 10	7 30	5 18	23 4	1 52	23 45	0 16	18 24	2 49	20 24	1 35	12 52	1 12	23 25	0 46	6 19	1 45	11 1	11 8	19 53	19 56	21 35		n.a.
F 12	18 26	2 52	5 8	23 24	1 50	23 36	0 26	18 15	2 51	20 21	1 34	12 54	1 12	23 25	0 46	6 20	1 45	11 1	11 8	19 53	19 55	21 35		n.a.
S 13	18 41	2s 3	4 41	23 42	1 48	23 25	0 37	18 5	2 52	20 19	1 34	12 57	1 12	23 25	0 46	6 21	1 45	11 1	11 8	19 53	19 54	21 34		n.a.
S 14	18 56	7 3	3 57	23 58	1 45	23 15	0 48	17 56	2 53	20 17	1 34	12 59	1 12	23 26	0 46	6 21	1 45	11 0	11 8	19 53	19 54	21 34		n.a.
M15	19 11	11 49	2 57	24 11	1 42	23 4	0 59	17 46	2 54	20 15	1 34	13 2	1 12	23 26	0 46	6 22	1 45	11 0	11 9	19 53	19 53	21 34		n.a.
T 16	19 26	16 0	1 44	24 23	1 39	22 53	1 10	17 37	2 55	20 13	1 33	13 4	1 12	23 26	0 46	6 23	1 45	11 0	11 9	19 53	19 52	21 34		n.a.
W17	19 40	19 14	0 22	24 33	1 35	22 41	1 22	17 28	2 57	20 10	1 33	13 7	1 12	23 26	0 46	6 24	1 45	11 0	11 9	19 53	19 51	21 34		n.a.
T 18	19 54	21 9	1n 2	24 41	1 31	22 29	1 34	17 18	2 58	20 8	1 33	13 10	1 12	23 26	0 46	6 24	1 45	11 0	11 9	19 53	19 51	21 34		n.a.
F 19	20 8	21 31	2 21	24 47	1 26	22 17	1 47	17 9	2 59	20 6	1 33	13 12	1 12	23 27	0 46	6 25	1 45	10 59	11 9	19 53	19 50	21 34		n.a.
S 20	20 21	20 21	3 30	24 52	1 21	22 4	2 0	17 0	3 0	20 3	1 32	13 15	1 12	23 27	0 46	6 26	1 45	10 59	11 9	19 53	19 49	21 34		n.a.
S 21	20 34	17 49	4 23	24 55	1 16	21 51	2 13	16 50	3 1	20 1	1 32	13 17	1 12	23 27	0 46	6 26	1 45	10 59	11 10	19 53	19 48	21 34		n.a.
M22	20 46	14 15	4 59	24 56	1 10	21 38	2 26	16 41	3 3	19 58	1 32	13 20	1 12	23 27	0 46	6 27	1 45	10 59	11 10	19 53	19 47	21 34		n.a.
T 23	20 59	10 0	5 16	24 56	1 4	21 24	2 39	16 32	3 4	19 56	1 32	13 22	1 12	23 27	0 46	6 28	1 45	10 59	11 10	19 53	19 47	21 34		n.a.
W24	21 11	5 22	5 15	24 54	0 58	21 10	2 53	16 23	3 5	19 53	1 31	13 24	1 12	23 28	0 46	6 28	1 45	10 59	11 10	19 53	19 46	21 33		n.a.
T 25	21 22	0 37	4 57	24 51	0 51	20 57	3 7	16 14	3 6	19 51	1 31	13 27	1 12	23 28	0 46	6 29	1 45	10 59	11 10	19 53	19 45	21 33		n.a.
F 26	21 33	4n 3	4 25	24 46	0 44	20 42	3 21	16 5	3 7	19 48	1 31	13 29	1 12	23 28	0 46	6 30	1 45	10 58	11 10	19 53	19 44	21 33		n.a.
S 27	21 44	8 26	3 41	24 40	0 37	20 28	3 35	15 56	3 9	19 46	1 31	13 32	1 12	23 28	0 46	6 30	1 45	10 58	11 11	19 53	19 44	21 33		n.a.
S 28	21 55	12 25	2 48	24 33	0 29	20 14	3 49	15 47	3 10	19 43	1 30	13 34	1 12	23 29	0 46	6 31	1 45	10 58	11 11	19 53	19 43	21 33		n.a.
M29	22 5	15 50	1 47	24 25	0 21	19 59	4 3	15 38	3 11	19 40	1 30	13 36	1 12	23 29	0 46	6 31	1 45	10 58	11 11	19 53	19 42	21 33		n.a.
T 30	22n14	18n33	0n43	24n15	0n13	19n45	4s18	15s30	3s12	19n37	1n30	13n39	1s12	23s29	0s46	6n32	1s45	10s58	11s11	19s53	19s41	21n33		n.a.

Julian Day Number = 430415.5, Delta T = 25h44m47s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'48, Lahiri = -52°33'48 Julian Calendar 1 June 3535 BCE == Greg. Calendar 3 May 3535 BCE

The year -3534 astronomical counting style corresponds to year 3535 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

JULY 3535 BCE (-3534) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 44 0	9♊ 8'09	0♊37	4♋13	27°R 1	28♒23	10♌14	8♉50	18°R40	20♈23	28♓ 8	26°R33	25♏39	16♊49	n.a.	W 1
T 2	16 47 56	10° 6'15	12°25	5°32	26♊39	28°49	10°23	8°57	18♑38	20°25	28° 8	26♏32	25°36	16°56	n.a.	T 2
F 3	16 51 53	11° 4'24	24°12	6°49	26°14	29°16	10°33	9° 4	18°36	20°27	28° 9	26°31	25°33	17° 2	n.a.	F 3
S 4	16 55 50	12° 2'34	6♋ 1	8° 4	25°48	29°41	10°42	9°11	18°34	20°28	28° 9	26°29	25°30	17° 9	n.a.	S 4
S 5	16 59 46	13° 0'47	17°54	9°17	25°20	0♓ 7	10°52	9°17	18°32	20°30	28°10	26°27	25°27	17°16	n.a.	S 5
M 6	17 3 43	13°59'01	29°54	10°28	24°50	0°31	11° 2	9°24	18°31	20°31	28°10	26°24	25°23	17°22	n.a.	M 6
T 7	17 7 39	14°57'17	12♌ 2	11°37	24°19	0°56	11°11	9°31	18°29	20°33	28°11	26°21	25°20	17°29	n.a.	T 7
W 8	17 11 36	15°55'34	24°24	12°44	23°46	1°20	11°21	9°38	18°27	20°34	28°11	26°19	25°17	17°35	n.a.	W 8
T 9	17 15 32	16°53'54	7♍ 1	13°49	23°13	1°43	11°32	9°45	18°25	20°35	28°12	26°18	25°14	17°42	n.a.	T 9
F 10	17 19 29	17°52'15	19°57	14°52	22°38	2° 6	11°42	9°51	18°23	20°37	28°12	26°D18	25°11	17°49	n.a.	F 10
S 11	17 23 25	18°50'38	3♎17	15°52	22° 2	2°29	11°52	9°58	18°21	20°38	28°12	26°18	25° 8	17°55	n.a.	S 11
S 12	17 27 22	19°49'03	17° 1	16°49	21°26	2°51	12° 2	10° 5	18°19	20°40	28°13	26°20	25° 4	18° 2	n.a.	S 12
M13	17 31 18	20°47'29	1♏11	17°44	20°49	3°12	12°13	10°11	18°17	20°41	28°13	26°21	25° 1	18° 9	n.a.	M13
T 14	17 35 15	21°45'58	15°46	18°36	20°13	3°34	12°23	10°18	18°15	20°42	28°13	26°22	24°58	18°15	n.a.	T 14
W15	17 39 12	22°44'28	0♐41	19°24	19°36	3°54	12°34	10°24	18°13	20°43	28°14	26°R22	24°55	18°22	n.a.	W15
T 16	17 43 8	23°43'01	15°51	20° 9	19° 1	4°14	12°45	10°30	18°10	20°45	28°14	26°21	24°52	18°29	n.a.	T 16
F 17	17 47 5	24°41'36	1♑ 6	20°50	18°25	4°34	12°55	10°37	18° 8	20°46	28°14	26°19	24°49	18°35	n.a.	F 17
S 18	17 51 1	25°40'13	16°15	21°28	17°51	4°53	13° 6	10°43	18° 6	20°47	28°14	26°15	24°45	18°42	n.a.	S 18
S 19	17 54 58	26°38'52	1♒10	22° 1	17°17	5°11	13°17	10°49	18° 4	20°48	28°14	26°11	24°42	18°49	n.a.	S 19
M20	17 58 54	27°37'34	15°43	22°29	16°46	5°29	13°28	10°55	18° 2	20°49	28°15	26° 7	24°39	18°55	n.a.	M20
T 21	18 2 51	28°36'18	29°48	22°53	16°15	5°46	13°39	11° 1	17°59	20°50	28°15	26° 3	24°36	19° 2	n.a.	T 21
W22	18 6 47	29°35'04	13♓25	23°11	15°46	6° 3	13°50	11° 7	17°57	20°51	28°15	26° 1	24°33	19° 9	n.a.	W22
T 23	18 10 44	0♋33'53	26°35	23°24	15°19	6°19	14° 2	11°13	17°55	20°52	28°15	25°D59	24°29	19°15	n.a.	T 23
F 24	18 14 40	1°32'45	9♈19	23°31	14°54	6°35	14°13	11°19	17°53	20°53	28°15	26° 0	24°26	19°22	n.a.	F 24
S 25	18 18 37	2°31'39	21°43	23°R31	14°31	6°49	14°24	11°25	17°50	20°54	28°15	26° 1	24°23	19°29	n.a.	S 25
S 26	18 22 33	3°30'35	3♉52	23°25	14°11	7° 4	14°36	11°31	17°48	20°55	28°15	26° 2	24°20	19°35	n.a.	S 26
M27	18 26 30	4°29'34	15°49	23°12	13°52	7°17	14°47	11°37	17°46	20°56	28°R15	26° 4	24°17	19°42	n.a.	M27
T 28	18 30 27	5°28'36	27°39	22°52	13°36	7°30	14°59	11°42	17°43	20°57	28°15	26°R 4	24°14	19°49	n.a.	T 28
W29	18 34 23	6°27'40	9♊26	22°24	13°22	7°42	15°11	11°48	17°41	20°58	28°15	26° 3	24°10	19°55	n.a.	W29
T 30	18 38 20	7°26'46	21°13	21°49	13°11	7°53	15°23	11°53	17°39	20°59	28°15	26° 0	24° 7	20° 2	n.a.	T 30
F 31	18 42 16	8♋25'55	3♋ 4	21♋ 7	13♊ 2	8♓ 4	15♌34	11♉59	17♑36	21♈ 0	28♓15	25♏55	24♏ 4	20♊ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n24	20n27	0s23	24n 5	0n 5	19n30	4s32	15s21	3s13	19n35	1n30	13n41	1s12	23s29	0s46	6n33	1s46	10s58	11s11	19s53	19s41	21n32		n.a.	W 1
T 2	22 33	21 26	1 27	23 53	0s 3	19 15	4 46	15 13	3 14	19 32	1 30	13 43	1 12	23 30	0 46	6 33	1 46	10 58	11 12	19 53	19 40	21 32		n.a.	T 2
F 3	22 41	21 29	2 27	23 41	0 12	19 1	5 0	15 4	3 16	19 29	1 29	13 46	1 12	23 30	0 46	6 34	1 46	10 58	11 12	19 53	19 39	21 32		n.a.	F 3
S 4	22 49	20 34	3 22	23 28	0 21	18 46	5 14	14 56	3 17	19 26	1 29	13 48	1 12	23 30	0 46	6 34	1 46	10 58	11 12	19 53	19 38	21 32		n.a.	S 4
S 5	22 57	18 45	4 7	23 14	0 30	18 32	5 27	14 48	3 18	19 23	1 29	13 50	1 12	23 31	0 46	6 35	1 46	10 58	11 12	19 52	19 37	21 32		n.a.	S 5
M 6	23 4	16 6	4 43	22 59	0 39	18 18	5 40	14 40	3 19	19 20	1 29	13 53	1 12	23 31	0 46	6 35	1 46	10 58	11 12	19 51	19 37	21 32		n.a.	M 6
T 7	23 11	12 44	5 6	22 44	0 49	18 4	5 53	14 32	3 20	19 17	1 29	13 55	1 11	23 31	0 46	6 36	1 46	10 58	11 13	19 51	19 36	21 31		n.a.	T 7
W 8	23 18	8 47	5 16	22 28	0 58	17 50	6 5	14 24	3 21	19 14	1 28	13 57	1 11	23 31	0 46	6 37	1 46	10 58	11 13	19 50	19 35	21 31		n.a.	W 8
T 9	23 24	4 23	5 10	22 12	1 8	17 37	6 17	14 17	3 23	19 11	1 28	13 59	1 11	23 32	0 47	6 37	1 46	10 58	11 13	19 50	19 34	21 31		n.a.	T 9
F 10	23 30	0s20	4 49	21 56	1 17	17 24	6 28	14 9	3 24	19 8	1 28	14 1	1 11	23 32	0 47	6 38	1 46	10 58	11 13	19 50	19 33	21 31		n.a.	F 10
S 11	23 35	5 11	4 12	21 39	1 27	17 11	6 39	14 2	3 25	19 5	1 28	14 3	1 11	23 32	0 47	6 38	1 46	10 58	11 13	19 50	19 33	21 31		n.a.	S 11
S 12	23 40	9 55	3 20	21 22	1 37	16 59	6 49	13 55	3 26	19 2	1 28	14 6	1 11	23 33	0 47	6 38	1 46	10 58	11 14	19 50	19 32	21 30		n.a.	S 12
M13	23 44	14 17	2 14	21 5	1 47	16 47	6 58	13 48	3 27	18 58	1 27	14 8	1 11	23 33	0 47	6 39	1 46	10 58	11 14	19 51	19 31	21 30		n.a.	M13
T 14	23 48	17 55	0 58	20 48	1 57	16 36	7 7	13 41	3 28	18 55	1 27	14 10	1 11	23 33	0 47	6 39	1 46	10 58	11 14	19 51	19 30	21 30		n.a.	T 14
W15	23 51	20 27	0n24	20 32	2 7	16 26	7 14	13 34	3 29	18 52	1 27	14 12	1 11	23 34	0 47	6 40	1 46	10 58	11 14	19 51	19 30	21 30		n.a.	W15
T 16	23 55	21 33	1 45	20 15	2 17	16 16	7 21	13 27	3 30	18 49	1 27	14 14	1 11	23 34	0 47	6 40	1 46	10 58	11 14	19 51	19 29	21 30		n.a.	T 16
F 17	23 57	21 4	2 59	19 59	2 26	16 7	7 27	13 21	3 31	18 45	1 27	14 16	1 11	23 34	0 47	6 41	1 46	10 58	11 15	19 50	19 28	21 29		n.a.	F 17
S 18	23 59	19 4	4 0	19 44	2 36	15 59	7 32	13 15	3 32	18 42	1 26	14 18	1 11	23 35	0 47	6 41	1 46	10 59	11 15	19 49	19 27	21 29		n.a.	S 18
S 19	24 1	15 48	4 44	19 29	2 46	15 52	7 37	13 9	3 33	18 39	1 26	14 20	1 11	23 35	0 47	6 41	1 46	10 59	11 15	19 48	19 26	21 29		n.a.	S 19
M20	24 2	11 39	5 8	19 16	2 55	15 45	7 40	13 3	3 34	18 35	1 26	14 22	1 11	23 35	0 47	6 42	1 46	10 59	11 15	19 47	19 26	21 29		n.a.	M20
T 21	24 3	6 58	5 12	19 3	3 4	15 40	7 43	12 57	3 35	18 32	1 26	14 24	1 11	23 36	0 47	6 42	1 46	10 59	11 15	19 46	19 25	21 28		n.a.	T 21
W22	24 4	2 6	4 59	18 52	3 12	15 35	7 45	12 52	3 36	18 28	1 26	14 26	1 11	23 36	0 47	6 43	1 46	10 59	11 16	19 46	19 24	21 28		n.a.	W22
T 23	24 4	2n43	4 30	18 41	3 20	15 31	7 46	12 47	3 38	18 25	1 26	14 28	1 11	23 36	0 47	6 43	1 46	10 59	11 16	19 45	19 23	21 28		n.a.	T 23
F 24	24 3	7 16	3 48	18 33	3 28	15 28	7 46	12 42	3 39	18 21	1 25	14 29	1 11	23 37	0 47	6 43	1 47	10 59	11 16	19 45	19 22	21 28		n.a.	F 24
S 25	24 2	11 24	2 57	18 26	3 34	15 26	7 46	12 37	3 39	18 18	1 25	14 31	1 12	23 37	0 47	6 44	1 47	10 59	11 16	19 46	19 22	21 27		n.a.	S 25
S 26	24 1	14 59	1 58	18 21	3 40	15 24	7 45	12 32	3 40	18 14	1 25	14 33	1 12	23 37	0 47	6 44	1 47	11 0	11 16	19 46	19 21	21 27		n.a.	S 26
M27	23 59	17 53	0 56	18 19	3 45	15 24	7 43	12 28	3 41	18 10	1 25	14 35	1 12	23 38	0 47	6 44	1 47	11 0	11 17	19 46	19 20	21 27		n.a.	M27
T 28	23 57	20 1	0s 9	18 18	3 49	15 24	7 41	12 24	3 42	18 7	1 25	14 37	1 12	23 38	0 47	6 45	1 47	11 0	11 17	19 47	19 19	21 27		n.a.	T 28
W29	23 54	21 15	1 12	18 20	3 52	15 26	7 38	12 20	3 43	18 3	1 25	14 38	1 12	23 38	0 47	6 45	1 47	11 0	11 17	19 46	19 18	21 26		n.a.	W29
T 30	23 51	21 34	2 12	18 25	3 53	15 28	7 34	12 17	3 44	17 59	1 24	14 40	1 12	23 39	0 47	6 45	1 47	11 0	11 17	19 46	19 18	21 26		n.a.	T 30
F 31	23n47	20n55	3s 7	18n32	3s52	15n31	7s30	12s13	3s45	17n55	1n24	14n42	1s12	23s39	0s47	6n45	1s47	11s 1	11s17	19s44	19s17	21n26		n.a.	F 31

Julian Day Number = 430445.5, Delta T = 25h44m45s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'44, Lahiri = -52°33'44 Julian Calendar 1 July 3535 BCE == Greg. Calendar 2 June 3535 BCE

The year -3534 astronomical counting style corresponds to year 3535 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

AUGUST 3535 BCE (-3534) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 46 13	9♋25'06	14♋58	20°R18	12°R55	8♓14	15♌46	12♉ 4	17°R34	21♈ 0	28°R15	25°R48	24♏ 1	20♊15	n.a.	S 1
S 2	18 50 9	10°24'19	26°59	19♋23	12♊51	8°23	15°58	12° 9	17♑31	21° 1	28♓15	25♏40	23°58	20°22	n.a.	S 2
M 3	18 54 6	11°23'34	9♌ 8	18°23	12°D49	8°32	16°10	12°15	17°29	21° 2	28°15	25°32	23°55	20°29	n.a.	M 3
T 4	18 58 2	12°22'52	21°27	17°18	12°50	8°39	16°22	12°20	17°26	21° 2	28°15	25°23	23°51	20°35	n.a.	T 4
W 5	19 1 59	13°22'12	3♍56	16°10	12°53	8°46	16°34	12°25	17°24	21° 3	28°14	25°16	23°48	20°42	n.a.	W 5
T 6	19 5 55	14°21'33	16°38	15° 1	12°58	8°52	16°47	12°30	17°22	21° 3	28°14	25°10	23°45	20°49	n.a.	T 6
F 7	19 9 52	15°20'57	29°35	13°52	13° 5	8°58	16°59	12°35	17°19	21° 4	28°14	25° 7	23°42	20°55	n.a.	F 7
S 8	19 13 48	16°20'23	12♎49	12°46	13°15	9° 2	17°11	12°39	17°17	21° 5	28°14	25°D 5	23°39	21° 2	n.a.	S 8
S 9	19 17 45	17°19'51	26°24	11°44	13°26	9° 6	17°24	12°44	17°14	21° 5	28°13	25° 6	23°35	21° 9	n.a.	S 9
M10	19 21 42	18°19'20	10♏20	10°48	13°40	9° 9	17°36	12°49	17°12	21° 5	28°13	25° 7	23°32	21°15	n.a.	M10
T 11	19 25 38	19°18'52	24°38	9°59	13°56	9°11	17°48	12°53	17° 9	21° 6	28°13	25°R 7	23°29	21°22	n.a.	T 11
W12	19 29 35	20°18'26	9♐17	9°19	14°14	9°12	18° 1	12°58	17° 7	21° 6	28°12	25° 6	23°26	21°29	n.a.	W12
T 13	19 33 31	21°18'02	24°12	8°49	14°34	9°R12	18°13	13° 2	17° 5	21° 7	28°12	25° 3	23°23	21°35	n.a.	T 13
F 14	19 37 28	22°17'40	9♑17	8°29	14°55	9°12	18°26	13° 6	17° 2	21° 7	28°12	24°58	23°20	21°42	n.a.	F 14
S 15	19 41 24	23°17'20	24°23	8°D20	15°19	9°10	18°39	13°11	17° 0	21° 7	28°11	24°50	23°16	21°49	n.a.	S 15
S 16	19 45 21	24°17'02	9♒19	8°22	15°44	9° 8	18°51	13°15	16°57	21° 7	28°11	24°41	23°13	21°55	n.a.	S 16
M17	19 49 17	25°16'47	23°56	8°35	16°11	9° 5	19° 4	13°19	16°55	21° 8	28°11	24°31	23°10	22° 2	n.a.	M17
T 18	19 53 14	26°16'34	8♓ 9	8°58	16°40	9° 1	19°17	13°23	16°53	21° 8	28°10	24°23	23° 7	22° 9	n.a.	T 18
W19	19 57 10	27°16'23	21°52	9°31	17°10	8°56	19°30	13°27	16°50	21° 8	28°10	24°16	23° 4	22°15	n.a.	W19
T 20	20 1 7	28°16'15	5♈ 7	10°13	17°41	8°50	19°43	13°30	16°48	21° 8	28° 9	24°11	23° 1	22°22	n.a.	T 20
F 21	20 5 3	29°16'09	17°55	11° 3	18°15	8°44	19°55	13°34	16°45	21° 8	28° 9	24° 8	22°57	22°29	n.a.	F 21
S 22	20 9 0	0♌16'06	0♉21	12° 1	18°49	8°36	20° 8	13°38	16°43	21° 8	28° 8	24°D 7	22°54	22°35	n.a.	S 22
S 23	20 12 57	1°16'05	12°29	13° 6	19°25	8°28	20°21	13°41	16°41	21°R 8	28° 8	24° 8	22°51	22°42	n.a.	S 23
M24	20 16 53	2°16'07	24°24	14°17	20° 2	8°18	20°34	13°44	16°38	21° 8	28° 7	24°R 8	22°48	22°49	n.a.	M24
T 25	20 20 50	3°16'11	6♊13	15°32	20°41	8° 8	20°47	13°48	16°36	21° 8	28° 6	24° 7	22°45	22°55	n.a.	T 25
W26	20 24 46	4°16'17	17°59	16°53	21°21	7°57	21° 0	13°51	16°34	21° 8	28° 6	24° 5	22°41	23° 2	n.a.	W26
T 27	20 28 43	5°16'26	29°48	18°17	22° 2	7°45	21°14	13°54	16°32	21° 8	28° 5	23°59	22°38	23° 9	n.a.	T 27
F 28	20 32 39	6°16'37	11♋43	19°44	22°44	7°33	21°27	13°57	16°29	21° 8	28° 4	23°51	22°35	23°15	n.a.	F 28
S 29	20 36 36	7°16'50	23°46	21°14	23°27	7°19	21°40	14° 0	16°27	21° 7	28° 4	23°40	22°32	23°22	n.a.	S 29
S 30	20 40 32	8°17'05	5♌59	22°47	24°11	7° 5	21°53	14° 3	16°25	21° 7	28° 3	23°27	22°29	23°29	n.a.	S 30
M31	20 44 29	9♌17'23	18♌22	24♋21	24♊56	6♓49	22♌ 6	14♉ 5	16♑23	21♈ 7	28♓ 2	23♏13	22♏26	23♊35	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n43	19n20	3s54	18n42	3s50	15n35	7s26	12s10	3s46	17n52	1n24	14n43	1s12	23s39	0s47	6n46	1s47	11s 1	11s18	19s43	19s16	21n25		n.a.
S 2	23 39	16 53	4 31	18 54	3 46	15 39	7 21	12 7	3 47	17 48	1 24	14 45	1 12	23 40	0 47	6 46	1 47	11 1	11 18	19 41	19 15	21 25		n.a.
M 3	23 34	13 42	4 55	19 9	3 39	15 44	7 15	12 5	3 47	17 44	1 24	14 47	1 12	23 40	0 47	6 46	1 47	11 1	11 18	19 39	19 14	21 25		n.a.
T 4	23 28	9 53	5 7	19 26	3 31	15 50	7 9	12 3	3 48	17 40	1 24	14 48	1 12	23 40	0 47	6 46	1 47	11 2	11 18	19 37	19 14	21 24		n.a.
W 5	23 22	5 37	5 4	19 45	3 20	15 56	7 3	12 1	3 49	17 36	1 24	14 50	1 12	23 41	0 47	6 46	1 47	11 2	11 18	19 35	19 13	21 24		n.a.
T 6	23 16	1 2	4 47	20 5	3 8	16 3	6 57	11 59	3 50	17 32	1 24	14 51	1 12	23 41	0 47	6 47	1 47	11 2	11 19	19 33	19 12	21 24		n.a.
F 7	23 9	3s42	4 14	20 27	2 53	16 11	6 50	11 58	3 50	17 28	1 23	14 53	1 12	23 41	0 47	6 47	1 47	11 2	11 19	19 32	19 11	21 24		n.a.
S 8	23 2	8 22	3 28	20 49	2 37	16 19	6 43	11 56	3 51	17 24	1 23	14 54	1 12	23 41	0 47	6 47	1 47	11 3	11 19	19 32	19 10	21 23		n.a.
S 9	22 54	12 44	2 28	21 12	2 20	16 28	6 36	11 55	3 52	17 20	1 23	14 56	1 12	23 42	0 47	6 47	1 47	11 3	11 19	19 32	19 9	21 23		n.a.
M10	22 46	16 33	1 19	21 36	2 2	16 37	6 28	11 55	3 52	17 16	1 23	14 57	1 12	23 42	0 47	6 47	1 47	11 3	11 19	19 32	19 9	21 23		n.a.
T 11	22 38	19 28	0 3	21 59	1 42	16 46	6 21	11 55	3 53	17 12	1 23	14 58	1 12	23 42	0 47	6 47	1 47	11 4	11 20	19 33	19 8	21 22		n.a.
W12	22 29	21 11	1n15	22 21	1 23	16 56	6 13	11 55	3 53	17 8	1 23	15 0	1 12	23 43	0 47	6 47	1 47	11 4	11 20	19 32	19 7	21 22		n.a.
T 13	22 20	21 27	2 29	22 43	1 3	17 6	6 5	11 55	3 54	17 4	1 23	15 1	1 12	23 43	0 47	6 47	1 48	11 4	11 20	19 32	19 6	21 21		n.a.
F 14	22 10	20 11	3 34	23 3	0 44	17 16	5 57	11 55	3 54	17 0	1 23	15 2	1 12	23 43	0 47	6 47	1 48	11 4	11 20	19 30	19 5	21 21		n.a.
S 15	22 0	17 29	4 23	23 22	0 26	17 27	5 49	11 56	3 54	16 56	1 23	15 4	1 12	23 44	0 47	6 48	1 48	11 5	11 20	19 28	19 5	21 21		n.a.
S 16	21 49	13 40	4 54	23 40	0 8	17 38	5 41	11 57	3 55	16 52	1 22	15 5	1 12	23 44	0 47	6 48	1 48	11 5	11 21	19 26	19 4	21 20		n.a.
M17	21 38	9 7	5 5	23 56	0n 9	17 49	5 32	11 59	3 55	16 48	1 22	15 6	1 12	23 44	0 47	6 48	1 48	11 5	11 21	19 24	19 3	21 20		n.a.
T 18	21 27	4 10	4 56	24 10	0 25	18 0	5 24	12 0	3 55	16 43	1 22	15 7	1 12	23 45	0 47	6 48	1 48	11 6	11 21	19 21	19 2	21 20		n.a.
W19	21 15	0n49	4 30	24 22	0 39	18 11	5 16	12 2	3 55	16 39	1 22	15 8	1 12	23 45	0 47	6 48	1 48	11 6	11 21	19 20	19 1	21 19		n.a.
T 20	21 3	5 36	3 51	24 32	0 52	18 23	5 7	12 5	3 55	16 35	1 22	15 9	1 12	23 45	0 47	6 48	1 48	11 7	11 21	19 18	19 0	21 19		n.a.
F 21	20 50	9 59	3 1	24 40	1 4	18 34	4 59	12 7	3 55	16 31	1 22	15 11	1 12	23 46	0 47	6 48	1 48	11 7	11 22	19 18	19 0	21 19		n.a.
S 22	20 37	13 48	2 3	24 45	1 15	18 46	4 50	12 10	3 55	16 26	1 22	15 12	1 12	23 46	0 47	6 48	1 48	11 7	11 22	19 18	18 59	21 18		n.a.
S 23	20 24	16 58	1 2	24 48	1 24	18 57	4 42	12 13	3 55	16 22	1 22	15 13	1 12	23 46	0 47	6 48	1 48	11 8	11 22	19 18	18 58	21 18		n.a.
M24	20 10	19 20	0s 1	24 49	1 33	19 8	4 33	12 17	3 55	16 18	1 22	15 14	1 12	23 46	0 47	6 47	1 48	11 8	11 22	19 18	18 57	21 17		n.a.
T 25	19 56	20 52	1 4	24 47	1 40	19 20	4 25	12 20	3 55	16 13	1 22	15 15	1 12	23 47	0 47	6 47	1 48	11 8	11 22	19 18	18 56	21 17		n.a.
W26	19 41	21 27	2 3	24 43	1 45	19 31	4 16	12 24	3 54	16 9	1 22	15 16	1 12	23 47	0 47	6 47	1 48	11 9	11 22	19 17	18 56	21 17		n.a.
T 27	19 27	21 6	2 58	24 36	1 50	19 42	4 8	12 29	3 54	16 5	1 21	15 16	1 12	23 47	0 47	6 47	1 48	11 9	11 23	19 16	18 55	21 16		n.a.
F 28	19 11	19 49	3 44	24 27	1 54	19 52	4 0	12 33	3 53	16 0	1 21	15 17	1 13	23 48	0 47	6 47	1 48	11 10	11 23	19 13	18 54	21 16		n.a.
S 29	18 56	17 37	4 21	24 16	1 57	20 3	3 51	12 38	3 53	15 56	1 21	15 18	1 13	23 48	0 47	6 47	1 48	11 10	11 23	19 11	18 53	21 15		n.a.
S 30	18 40	14 38	4 47	24 2	1 59	20 13	3 43	12 43	3 52	15 51	1 21	15 19	1 13	23 48	0 47	6 47	1 48	11 11	11 23	19 7	18 52	21 15		n.a.
M31	18n24	10n59	5s 0	23n46	2n 0	20n24	3s35	12s48	3s51	15n47	1n21	15n20	1s13	23s48	0s47	6n47	1s48	11s11	11s23	19s 4	18s51	21n14		n.a.

Julian Day Number = 430476.5, Delta T = 25h44m42s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'40, Lahiri = -52°33'39 Julian Calendar 1 Aug. 3535 BCE == Greg. Calendar 3 July 3535 BCE

The year -3534 astronomical counting style corresponds to year 3535 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

SEPTEMBER 3535 BCE (-3534) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 48 25	10♌17'42	0♍56	25♋56	25♊43	6°R34	22♌19	14♉ 8	16°R20	21°R 7	28°R 2	23°R 0	22♏22	23♊42	n.a.	T 1
W 2	20 52 22	11°18'03	13°42	27°33	26°30	6♓17	22°33	14°10	16♉18	21♈ 6	28♓ 1	22♏48	22°19	23°49	n.a.	W 2
T 3	20 56 18	12°18'26	26°38	29°10	27°18	6° 0	22°46	14°13	16°16	21° 6	28° 0	22°38	22°16	23°55	n.a.	T 3
F 4	21 0 15	13°18'50	9♎46	0♌49	28° 7	5°42	22°59	14°15	16°14	21° 6	27°59	22°32	22°13	24° 2	n.a.	F 4
S 5	21 4 12	14°19'17	23° 6	2°27	28°56	5°23	23°12	14°17	16°12	21° 5	27°59	22°28	22°10	24° 9	n.a.	S 5
S 6	21 8 8	15°19'45	6♏39	4° 6	29°47	5° 4	23°26	14°19	16°10	21° 5	27°58	22°27	22° 6	24°15	n.a.	S 6
M 7	21 12 5	16°20'15	20°27	5°45	0♋38	4°44	23°39	14°21	16° 8	21° 4	27°57	22°27	22° 3	24°22	n.a.	M 7
T 8	21 16 1	17°20'46	4♐31	7°25	1°30	4°24	23°52	14°23	16° 6	21° 4	27°56	22°26	22° 0	24°29	n.a.	T 8
W 9	21 19 58	18°21'19	18°50	9° 4	2°23	4° 3	24° 6	14°24	16° 4	21° 3	27°55	22°25	21°57	24°35	n.a.	W 9
T 10	21 23 54	19°21'53	3♑22	10°43	3°16	3°42	24°19	14°26	16° 2	21° 2	27°54	22°21	21°54	24°42	n.a.	T 10
F 11	21 27 51	20°22'30	18° 4	12°22	4°11	3°20	24°33	14°28	16° 0	21° 2	27°54	22°13	21°51	24°49	n.a.	F 11
S 12	21 31 47	21°23'07	2♒49	14° 0	5° 5	2°58	24°46	14°29	15°58	21° 1	27°53	22° 4	21°47	24°55	n.a.	S 12
S 13	21 35 44	22°23'46	17°29	15°39	6° 1	2°36	24°59	14°30	15°56	21° 0	27°52	21°52	21°44	25° 2	n.a.	S 13
M14	21 39 40	23°24'27	1♓56	17°17	6°57	2°14	25°13	14°31	15°55	21° 0	27°51	21°39	21°41	25° 9	n.a.	M14
T 15	21 43 37	24°25'10	16° 3	18°55	7°54	1°51	25°26	14°32	15°53	20°59	27°50	21°28	21°38	25°15	n.a.	T 15
W16	21 47 34	25°25'54	29°46	20°33	8°51	1°28	25°40	14°33	15°51	20°58	27°49	21°18	21°35	25°22	n.a.	W16
T 17	21 51 30	26°26'40	13♈ 2	22°10	9°49	1° 5	25°53	14°34	15°50	20°57	27°48	21°10	21°32	25°29	n.a.	T 17
F 18	21 55 27	27°27'28	25°54	23°47	10°47	0°42	26° 6	14°35	15°48	20°57	27°47	21° 6	21°28	25°35	n.a.	F 18
S 19	21 59 23	28°28'18	8♉22	25°24	11°46	0°19	26°20	14°35	15°46	20°56	27°46	21° 4	21°25	25°42	n.a.	S 19
S 20	22 3 20	29°29'10	20°32	27° 1	12°45	29♒56	26°33	14°36	15°45	20°55	27°45	21°D 3	21°22	25°49	n.a.	S 20
M21	22 7 16	0♍30'03	2♊30	28°37	13°45	29°33	26°47	14°36	15°43	20°54	27°44	21°R 3	21°19	25°55	n.a.	M21
T 22	22 11 13	1°30'58	14°19	0♍13	14°45	29°11	27° 0	14°37	15°42	20°53	27°43	21° 3	21°16	26° 2	n.a.	T 22
W23	22 15 9	2°31'55	26° 7	1°49	15°46	28°48	27°13	14°37	15°40	20°52	27°42	21° 0	21°12	26° 9	n.a.	W23
T 24	22 19 6	3°32'54	7♋58	3°25	16°47	28°26	27°27	14°R37	15°39	20°51	27°41	20°56	21° 9	26°15	n.a.	T 24
F 25	22 23 2	4°33'54	19°57	5° 0	17°49	28° 4	27°40	14°37	15°37	20°50	27°40	20°48	21° 6	26°22	n.a.	F 25
S 26	22 26 59	5°34'56	2♌ 7	6°35	18°51	27°42	27°54	14°36	15°36	20°49	27°39	20°38	21° 3	26°29	n.a.	S 26
S 27	22 30 56	6°35'59	14°31	8°10	19°54	27°21	28° 7	14°36	15°35	20°48	27°38	20°25	21° 0	26°35	n.a.	S 27
M28	22 34 52	7°37'04	27° 9	9°45	20°56	27° 0	28°20	14°36	15°34	20°46	27°37	20°12	20°57	26°42	n.a.	M28
T 29	22 38 49	8°38'10	10♍ 2	11°19	22° 0	26°40	28°34	14°35	15°32	20°45	27°36	19°59	20°53	26°49	n.a.	T 29
W30	22 42 45	9♍39'17	23♍ 9	12♍54	23♋ 3	26♒20	28♌47	14♉35	15♉31	20♈44	27♓35	19♏47	20♏50	26♊55	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 7	6n48	4s58	23n29	2n 0	20n33	3s26	12s53	3s50	15n42	1n21	15n20	1s13	23s49	0s47	6n47	1s49	11s11	11s23	19s 0	18s51	21n14		n.a.
W 2	17 50	2 16	4 41	23 9	2 0	20 43	3 18	12 58	3 49	15 38	1 21	15 21	1 13	23 49	0 47	6 46	1 49	11 12	11 23	18 57	18 50	21 14		n.a.
T 3	17 33	2s26	4 10	22 48	1 59	20 52	3 10	13 4	3 48	15 33	1 21	15 22	1 13	23 49	0 47	6 46	1 49	11 12	11 24	18 55	18 49	21 13		n.a.
F 4	17 15	7 6	3 25	22 25	1 58	21 1	3 2	13 10	3 47	15 29	1 21	15 22	1 13	23 49	0 47	6 46	1 49	11 13	11 24	18 53	18 48	21 13		n.a.
S 5	16 58	11 30	2 29	22 0	1 56	21 10	2 54	13 16	3 46	15 24	1 21	15 23	1 13	23 50	0 47	6 46	1 49	11 13	11 24	18 52	18 47	21 12		n.a.
S 6	16 39	15 23	1 23	21 34	1 54	21 18	2 46	13 22	3 44	15 20	1 21	15 24	1 13	23 50	0 47	6 46	1 49	11 14	11 24	18 52	18 46	21 12		n.a.
M 7	16 21	18 30	0 11	21 7	1 51	21 26	2 38	13 28	3 43	15 15	1 21	15 24	1 13	23 50	0 47	6 45	1 49	11 14	11 24	18 52	18 45	21 11		n.a.
T 8	16 2	20 34	1n 3	20 38	1 47	21 33	2 30	13 34	3 41	15 11	1 21	15 25	1 13	23 50	0 47	6 45	1 49	11 14	11 24	18 52	18 45	21 11		n.a.
W 9	15 43	21 21	2 15	20 7	1 44	21 40	2 23	13 40	3 40	15 6	1 21	15 25	1 13	23 51	0 47	6 45	1 49	11 15	11 24	18 51	18 44	21 10		n.a.
T 10	15 24	20 43	3 18	19 36	1 40	21 47	2 15	13 47	3 38	15 1	1 21	15 26	1 13	23 51	0 47	6 44	1 49	11 15	11 25	18 50	18 43	21 10		n.a.
F 11	15 4	18 42	4 9	19 4	1 36	21 53	2 7	13 53	3 36	14 57	1 21	15 26	1 13	23 51	0 47	6 44	1 49	11 16	11 25	18 48	18 42	21 9		n.a.
S 12	14 45	15 26	4 44	18 30	1 31	21 58	2 0	13 59	3 34	14 52	1 21	15 26	1 13	23 51	0 47	6 44	1 49	11 16	11 25	18 46	18 41	21 9		n.a.
S 13	14 24	11 15	4 59	17 56	1 26	22 3	1 53	14 6	3 32	14 47	1 21	15 27	1 13	23 51	0 47	6 44	1 49	11 17	11 25	18 42	18 40	21 8		n.a.
M14	14 4	6 29	4 56	17 21	1 21	22 8	1 45	14 12	3 30	14 43	1 21	15 27	1 13	23 52	0 47	6 43	1 49	11 17	11 25	18 39	18 40	21 8		n.a.
T 15	13 43	1 27	4 34	16 45	1 16	22 12	1 38	14 18	3 28	14 38	1 21	15 27	1 13	23 52	0 47	6 43	1 49	11 18	11 25	18 36	18 39	21 8		n.a.
W16	13 23	3n30	3 56	16 8	1 11	22 15	1 31	14 25	3 25	14 34	1 21	15 28	1 13	23 52	0 47	6 43	1 49	11 18	11 25	18 33	18 38	21 7		n.a.
T 17	13 2	8 8	3 7	15 30	1 5	22 18	1 24	14 31	3 23	14 29	1 21	15 28	1 13	23 52	0 47	6 42	1 49	11 19	11 25	18 31	18 37	21 7		n.a.
F 18	12 40	12 15	2 9	14 52	0 59	22 20	1 17	14 37	3 20	14 24	1 21	15 28	1 13	23 52	0 47	6 42	1 49	11 19	11 25	18 30	18 36	21 6		n.a.
S 19	12 19	15 43	1 7	14 13	0 53	22 22	1 10	14 43	3 18	14 19	1 21	15 28	1 13	23 53	0 47	6 42	1 49	11 20	11 25	18 30	18 35	21 5		n.a.
S 20	11 57	18 24	0 3	13 34	0 47	22 23	1 3	14 49	3 15	14 15	1 21	15 28	1 14	23 53	0 47	6 41	1 49	11 20	11 26	18 29	18 34	21 5		n.a.
M21	11 35	20 13	1s 0	12 54	0 41	22 24	0 57	14 55	3 12	14 10	1 21	15 28	1 14	23 53	0 46	6 41	1 49	11 21	11 26	18 29	18 34	21 4		n.a.
T 22	11 13	21 8	2 0	12 14	0 35	22 24	0 50	15 0	3 9	14 5	1 21	15 28	1 14	23 53	0 46	6 40	1 50	11 21	11 26	18 29	18 33	21 4		n.a.
W23	10 50	21 6	2 55	11 33	0 29	22 23	0 44	15 6	3 7	14 1	1 20	15 28	1 14	23 53	0 46	6 40	1 50	11 22	11 26	18 29	18 32	21 3		n.a.
T 24	10 28	20 8	3 42	10 52	0 23	22 22	0 38	15 11	3 4	13 56	1 20	15 28	1 14	23 53	0 46	6 39	1 50	11 22	11 26	18 27	18 31	21 3		n.a.
F 25	10 5	18 16	4 19	10 11	0 16	22 20	0 31	15 16	3 1	13 51	1 21	15 28	1 14	23 53	0 46	6 39	1 50	11 23	11 26	18 25	18 30	21 2		n.a.
S 26	9 42	15 34	4 46	9 29	0 10	22 17	0 25	15 21	2 58	13 46	1 21	15 28	1 14	23 54	0 46	6 39	1 50	11 23	11 26	18 22	18 29	21 2		n.a.
S 27	9 19	12 8	5 0	8 47	0 4	22 14	0 19	15 26	2 54	13 42	1 21	15 28	1 14	23 54	0 46	6 38	1 50	11 24	11 26	18 19	18 28	21 1		n.a.
M28	8 56	8 6	4 59	8 5	0s 3	22 10	0 13	15 30	2 51	13 37	1 21	15 28	1 14	23 54	0 46	6 38	1 50	11 24	11 26	18 15	18 28	21 1		n.a.
T 29	8 33	3 39	4 43	7 22	0 9	22 6	0 8	15 34	2 48	13 32	1 21	15 28	1 14	23 54	0 46	6 37	1 50	11 25	11 26	18 12	18 27	21 0		n.a.
W30	8n 9	1s 4	4s13	6n39	0s15	22n 0	0s 2	15s38	2s45	13n27	1n21	15n27	1s14	23s54	0s46	6n37	1s50	11s25	11s26	18s 9	18s26	21n 0		n.a.

Julian Day Number = 430507.5, Delta T = 25h44m39s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'36, Lahiri = -52°33'35 Julian Calendar 1 Sept. 3535 BCE == Greg. Calendar 3 Aug. 3535 BCE

The year -3534 astronomical counting style corresponds to year 3535 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

OCTOBER 3535 BCE (-3534) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 46 42	10♍40'25	6♎28	14♍28	24♋ 7	26°R 1	29♌ 0	14°R34	15°R30	20°R43	27°R33	19°R38	20♏47	27♊ 2	n.a.	T 1
F 2	22 50 38	11°41'34	19°57	16° 2	25°11	25♒42	29°14	14♉33	15♑29	20♈42	27♓32	19♏31	20°44	27° 9	n.a.	F 2
S 3	22 54 35	12°42'44	3♏36	17°36	26°16	25°24	29°27	14°32	15°28	20°40	27°31	19°28	20°41	27°15	n.a.	S 3
S 4	22 58 31	13°43'55	17°22	19°10	27°21	25° 7	29°40	14°31	15°27	20°39	27°30	19°D27	20°38	27°22	n.a.	S 4
M 5	23 2 28	14°45'06	1♐15	20°44	28°26	24°50	29°53	14°30	15°26	20°38	27°29	19°27	20°34	27°29	n.a.	M 5
T 6	23 6 25	15°46'19	15°16	22°18	29°31	24°34	0♍ 6	14°28	15°25	20°37	27°28	19°R28	20°31	27°35	n.a.	T 6
W 7	23 10 21	16°47'32	29°23	23°52	0♌37	24°19	0°20	14°27	15°24	20°35	27°27	19°27	20°28	27°42	n.a.	W 7
T 8	23 14 18	17°48'46	13♑36	25°25	1°43	24° 5	0°33	14°25	15°24	20°34	27°26	19°24	20°25	27°49	n.a.	T 8
F 9	23 18 14	18°50'00	27°53	26°59	2°49	23°51	0°46	14°24	15°23	20°33	27°24	19°19	20°22	27°55	n.a.	F 9
S 10	23 22 11	19°51'15	12♒ 9	28°33	3°56	23°38	0°59	14°22	15°22	20°31	27°23	19°11	20°18	28° 2	n.a.	S 10
S 11	23 26 7	20°52'30	26°21	0♎ 6	5° 3	23°26	1°12	14°20	15°22	20°30	27°22	19° 2	20°15	28° 9	n.a.	S 11
M12	23 30 4	21°53'46	10♓23	1°40	6°10	23°15	1°25	14°18	15°21	20°28	27°21	18°52	20°12	28°15	n.a.	M12
T 13	23 34 1	22°55'03	24°11	3°13	7°17	23° 4	1°38	14°16	15°21	20°27	27°20	18°42	20° 9	28°22	n.a.	T 13
W14	23 37 57	23°56'20	7♈40	4°47	8°24	22°54	1°51	14°14	15°20	20°25	27°19	18°34	20° 6	28°29	n.a.	W14
T 15	23 41 54	24°57'38	20°49	6°20	9°32	22°45	2° 4	14°12	15°20	20°24	27°17	18°28	20° 3	28°35	n.a.	T 15
F 16	23 45 50	25°58'56	3♉36	7°53	10°40	22°37	2°17	14° 9	15°19	20°22	27°16	18°24	19°59	28°42	n.a.	F 16
S 17	23 49 47	27° 0'16	16° 4	9°27	11°48	22°30	2°30	14° 7	15°19	20°21	27°15	18°D23	19°56	28°49	n.a.	S 17
S 18	23 53 43	28° 1'36	28°16	11° 0	12°57	22°23	2°42	14° 4	15°19	20°19	27°14	18°23	19°53	28°56	n.a.	S 18
M19	23 57 40	29° 2'57	10♊15	12°32	14° 5	22°18	2°55	14° 1	15°18	20°18	27°13	18°25	19°50	29° 2	n.a.	M19
T 20	0 1 36	0♎ 4'18	22° 7	14° 5	15°14	22°13	3° 8	13°59	15°18	20°16	27°12	18°26	19°47	29° 9	n.a.	T 20
W21	0 5 33	1° 5'41	3♋56	15°37	16°23	22° 9	3°20	13°56	15°18	20°15	27°10	18°R26	19°43	29°16	n.a.	W21
T 22	0 9 30	2° 7'03	15°48	17° 9	17°32	22° 6	3°33	13°53	15°18	20°13	27° 9	18°25	19°40	29°22	n.a.	T 22
F 23	0 13 26	3° 8'27	27°48	18°40	18°42	22° 3	3°46	13°50	15°D18	20°11	27° 8	18°22	19°37	29°29	n.a.	F 23
S 24	0 17 23	4° 9'51	10♌ 1	20°11	19°51	22° 2	3°58	13°47	15°18	20°10	27° 7	18°17	19°34	29°36	n.a.	S 24
S 25	0 21 19	5°11'15	22°30	21°40	21° 1	22° 1	4°11	13°43	15°18	20° 8	27° 6	18°10	19°31	29°42	n.a.	S 25
M26	0 25 16	6°12'39	5♍18	23° 9	22°11	22°D 1	4°23	13°40	15°18	20° 6	27° 5	18° 2	19°28	29°49	n.a.	M26
T 27	0 29 12	7°14'04	18°25	24°37	23°21	22° 2	4°35	13°37	15°19	20° 5	27° 4	17°54	19°24	29°56	n.a.	T 27
W28	0 33 9	8°15'29	1♎51	26° 3	24°31	22° 3	4°48	13°33	15°19	20° 3	27° 2	17°48	19°21	0♋ 2	n.a.	W28
T 29	0 37 6	9°16'54	15°33	27°27	25°41	22° 5	5° 0	13°30	15°19	20° 1	27° 1	17°42	19°18	0° 9	n.a.	T 29
F 30	0 41 2	10°18'19	29°29	28°50	26°51	22° 8	5°12	13°26	15°19	20° 0	27° 0	17°39	19°15	0°16	n.a.	F 30
S 31	0 44 59	11♎19'44	13♏35	0♏10	28♌ 2	22♒12	5♍24	13♉22	15♑20	19♈58	26♓59	17°D37	19♏12	0♋22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	7n45	5s47	3s27	5n56	0s22	21n55	0n 4	15s42	2s42	13n23	1n21	15n27	1s14	23s54	0s46	6n36	1s50	11s25	11s26	18s 6	18s25	20n59			n.a.
F 2	7 22	10 18	2 30	5 13	0 28	21 48	0 9	15 45	2 38	13 18	1 21	15 27	1 14	23 54	0 46	6 36	1 50	11 26	11 26	18 4	18 24	20 58			n.a.
S 3	6 58	14 20	1 23	4 30	0 34	21 41	0 14	15 49	2 35	13 13	1 21	15 27	1 14	23 54	0 46	6 35	1 50	11 26	11 26	18 3	18 23	20 58			n.a.
S 4	6 34	17 38	0 11	3 47	0 40	21 33	0 20	15 51	2 32	13 8	1 21	15 26	1 14	23 54	0 46	6 35	1 50	11 27	11 26	18 3	18 22	20 57			n.a.
M 5	6 9	19 56	1n 3	3 3	0 47	21 25	0 25	15 54	2 28	13 4	1 21	15 26	1 14	23 55	0 46	6 34	1 50	11 27	11 26	18 3	18 22	20 57			n.a.
T 6	5 45	21 1	2 13	2 20	0 53	21 16	0 30	15 56	2 25	12 59	1 21	15 25	1 14	23 55	0 46	6 34	1 50	11 28	11 26	18 3	18 21	20 56			n.a.
W 7	5 21	20 48	3 16	1 37	0 59	21 6	0 35	15 59	2 22	12 54	1 21	15 25	1 14	23 55	0 46	6 33	1 50	11 28	11 26	18 3	18 20	20 56			n.a.
T 8	4 56	19 15	4 8	0 53	1 4	20 56	0 39	16 0	2 18	12 49	1 21	15 24	1 14	23 55	0 46	6 33	1 50	11 29	11 26	18 2	18 19	20 55			n.a.
F 9	4 32	16 30	4 44	0 10	1 10	20 45	0 44	16 2	2 15	12 45	1 21	15 24	1 14	23 55	0 46	6 32	1 50	11 29	11 26	18 1	18 18	20 54			n.a.
S 10	4 7	12 46	5 2	0s33	1 16	20 33	0 48	16 3	2 12	12 40	1 21	15 23	1 14	23 55	0 46	6 31	1 50	11 30	11 26	17 59	18 17	20 54			n.a.
S 11	3 42	8 20	5 2	1 17	1 21	20 21	0 53	16 4	2 8	12 35	1 21	15 23	1 14	23 55	0 46	6 31	1 50	11 30	11 26	17 56	18 16	20 53			n.a.
M12	3 18	3 30	4 44	2 0	1 26	20 8	0 57	16 5	2 5	12 30	1 21	15 22	1 14	23 55	0 46	6 30	1 50	11 31	11 26	17 53	18 15	20 53			n.a.
T 13	2 53	1n25	4 9	2 42	1 32	19 55	1 1	16 5	2 2	12 26	1 21	15 21	1 14	23 55	0 46	6 30	1 50	11 31	11 26	17 50	18 15	20 52			n.a.
W14	2 28	6 11	3 21	3 25	1 36	19 41	1 5	16 6	1 58	12 21	1 21	15 21	1 14	23 55	0 46	6 29	1 50	11 32	11 26	17 48	18 14	20 51			n.a.
T 15	2 3	10 31	2 23	4 7	1 41	19 26	1 9	16 6	1 55	12 16	1 21	15 20	1 14	23 55	0 46	6 29	1 50	11 32	11 26	17 46	18 13	20 51			n.a.
F 16	1 38	14 16	1 19	4 49	1 46	19 11	1 13	16 5	1 52	12 12	1 21	15 19	1 14	23 55	0 46	6 28	1 50	11 32	11 26	17 45	18 12	20 50			n.a.
S 17	1 13	17 17	0 12	5 31	1 50	18 55	1 16	16 5	1 49	12 7	1 21	15 19	1 14	23 55	0 46	6 27	1 50	11 33	11 26	17 45	18 11	20 50			n.a.
S 18	0 48	19 26	0s53	6 12	1 54	18 38	1 20	16 4	1 45	12 2	1 21	15 18	1 14	23 55	0 46	6 27	1 50	11 33	11 26	17 45	18 10	20 49			n.a.
M19	0 23	20 40	1 55	6 52	1 57	18 21	1 23	16 3	1 42	11 58	1 21	15 17	1 14	23 55	0 46	6 26	1 50	11 34	11 26	17 45	18 9	20 48			n.a.
T 20	0s 2	20 58	2 52	7 32	2 1	18 4	1 27	16 2	1 39	11 53	1 21	15 16	1 14	23 55	0 46	6 26	1 50	11 34	11 26	17 46	18 8	20 48			n.a.
W21	0 27	20 19	3 41	8 12	2 4	17 46	1 30	16 0	1 36	11 48	1 22	15 15	1 14	23 55	0 46	6 25	1 50	11 35	11 26	17 46	18 8	20 47			n.a.
T 22	0 52	18 47	4 21	8 50	2 6	17 27	1 33	15 58	1 33	11 44	1 22	15 14	1 14	23 55	0 46	6 24	1 50	11 35	11 26	17 46	18 7	20 46			n.a.
F 23	1 17	16 25	4 50	9 28	2 8	17 8	1 36	15 56	1 30	11 39	1 22	15 13	1 14	23 55	0 46	6 24	1 50	11 36	11 26	17 45	18 6	20 46			n.a.
S 24	1 42	13 17	5 6	10 5	2 10	16 48	1 38	15 54	1 27	11 34	1 22	15 12	1 14	23 55	0 45	6 23	1 50	11 36	11 26	17 43	18 5	20 45			n.a.
S 25	2 7	9 31	5 8	10 41	2 11	16 27	1 41	15 51	1 24	11 30	1 22	15 11	1 14	23 55	0 45	6 22	1 50	11 36	11 26	17 41	18 4	20 44			n.a.
M26	2 32	5 15	4 55	11 16	2 12	16 7	1 44	15 49	1 21	11 25	1 22	15 10	1 14	23 55	0 45	6 22	1 50	11 37	11 26	17 39	18 3	20 44			n.a.
T 27	2 57	0 37	4 27	11 49	2 12	15 45	1 46	15 46	1 18	11 21	1 22	15 9	1 14	23 55	0 45	6 21	1 50	11 37	11 26	17 37	18 2	20 43			n.a.
W28	3 21	4s 9	3 43	12 21	2 12	15 23	1 48	15 43	1 16	11 16	1 22	15 8	1 14	23 55	0 45	6 20	1 50	11 38	11 25	17 35	18 1	20 42			n.a.
T 29	3 46	8 49	2 46	12 51	2 11	15 1	1 51	15 39	1 13	11 12	1 22	15 7	1 14	23 55	0 45	6 20	1 50	11 38	11 25	17 33	18 0	20 42			n.a.
F 30	4 11	13 5	1 37	13 20	2 9	14 38	1 53	15 36	1 10	11 7	1 22	15 6	1 14	23 54	0 45	6 19	1 50	11 38	11 25	17 32	18 0	20 41			n.a.
S 31	4s36	16s41	0s22	13s47	2s 6	14n15	1n55	15s32	1s 7	11n 3	1n22	15n 5	1s14	23s54	0s45	6n18	1s50	11s39	11s25	17s32	17s59	20n40			n.a.

Julian Day Number = 430537.5, Delta T = 25h44m36s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'32, Lahiri = -52°33'31 Julian Calendar 1 Oct. 3535 BCE == Greg. Calendar 2 Sept. 3535 BCE

The year -3534 astronomical counting style corresponds to year 3535 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

NOVEMBER 3535 BCE (-3534) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 48 55	12♎21'09	27♏47	1♏27	29♌12	22♒17	5♍36	13°R18	15♑20	19°R56	26°R58	17♏38	19♏ 9	0♋29	n.a.	S 1
M 2	0 52 52	13°22'33	12♐ 1	2°40	0♍23	22°22	5°48	13♉15	15°21	19♈55	26♓57	17°39	19° 5	0°36	n.a.	M 2
T 3	0 56 48	14°23'57	26°14	3°50	1°34	22°28	6° 0	13°11	15°21	19°53	26°56	17°41	19° 2	0°42	n.a.	T 3
W 4	1 0 45	15°25'21	10♑25	4°55	2°45	22°35	6°12	13° 7	15°22	19°51	26°55	17°R42	18°59	0°49	n.a.	W 4
T 5	1 4 42	16°26'43	24°31	5°55	3°56	22°42	6°24	13° 2	15°23	19°50	26°53	17°41	18°56	0°56	n.a.	T 5
F 6	1 8 38	17°28'06	8♒31	6°48	5° 7	22°50	6°36	12°58	15°23	19°48	26°52	17°40	18°53	1° 2	n.a.	F 6
S 7	1 12 35	18°29'27	22°24	7°35	6°18	22°59	6°47	12°54	15°24	19°46	26°51	17°37	18°49	1° 9	n.a.	S 7
S 8	1 16 31	19°30'48	6♓ 8	8°13	7°30	23° 8	6°59	12°50	15°25	19°45	26°50	17°33	18°46	1°16	n.a.	S 8
M 9	1 20 28	20°32'08	19°41	8°43	8°41	23°18	7°10	12°46	15°26	19°43	26°49	17°28	18°43	1°22	n.a.	M 9
T 10	1 24 24	21°33'27	3♈ 2	9° 3	9°53	23°28	7°22	12°41	15°27	19°41	26°48	17°24	18°40	1°29	n.a.	T 10
W11	1 28 21	22°34'46	16° 8	9°R13	11° 4	23°39	7°33	12°37	15°28	19°39	26°47	17°20	18°37	1°36	n.a.	W11
T 12	1 32 18	23°36'05	28°59	9°12	12°16	23°51	7°44	12°32	15°29	19°38	26°46	17°18	18°34	1°43	n.a.	T 12
F 13	1 36 14	24°37'22	11♉34	8°58	13°28	24° 3	7°56	12°28	15°30	19°36	26°45	17°D17	18°30	1°49	n.a.	F 13
S 14	1 40 11	25°38'40	23°56	8°33	14°40	24°16	8° 7	12°23	15°31	19°34	26°44	17°17	18°27	1°56	n.a.	S 14
S 15	1 44 7	26°39'56	6♊ 4	7°57	15°52	24°29	8°18	12°18	15°32	19°33	26°43	17°18	18°24	2° 3	n.a.	S 15
M16	1 48 4	27°41'12	18° 3	7° 9	17° 4	24°43	8°29	12°14	15°33	19°31	26°42	17°19	18°21	2° 9	n.a.	M16
T 17	1 52 0	28°42'28	29°55	6°12	18°16	24°58	8°40	12° 9	15°35	19°29	26°41	17°21	18°18	2°16	n.a.	T 17
W18	1 55 57	29°43'43	11♋44	5° 6	19°28	25°13	8°50	12° 4	15°36	19°28	26°40	17°22	18°14	2°23	n.a.	W18
T 19	1 59 54	0♏44'58	23°37	3°54	20°41	25°28	9° 1	12° 0	15°37	19°26	26°39	17°23	18°11	2°29	n.a.	T 19
F 20	2 3 50	1°46'11	5♌36	2°38	21°53	25°44	9°12	11°55	15°39	19°24	26°38	17°R23	18° 8	2°36	n.a.	F 20
S 21	2 7 47	2°47'24	17°47	1°20	23° 5	26° 0	9°22	11°50	15°40	19°23	26°37	17°23	18° 5	2°43	n.a.	S 21
S 22	2 11 43	3°48'37	0♍15	0° 2	24°18	26°17	9°32	11°45	15°42	19°21	26°36	17°22	18° 2	2°49	n.a.	S 22
M23	2 15 40	4°49'48	13° 3	28♎48	25°30	26°34	9°43	11°40	15°43	19°19	26°35	17°20	17°59	2°56	n.a.	M23
T 24	2 19 36	5°50'59	26°14	27°39	26°43	26°52	9°53	11°35	15°45	19°18	26°35	17°18	17°55	3° 3	n.a.	T 24
W25	2 23 33	6°52'09	9♎48	26°36	27°55	27°10	10° 3	11°31	15°46	19°16	26°34	17°17	17°52	3° 9	n.a.	W25
T 26	2 27 30	7°53'18	23°46	25°41	29° 8	27°29	10°13	11°26	15°48	19°14	26°33	17°16	17°49	3°16	n.a.	T 26
F 27	2 31 26	8°54'26	8♏ 3	24°55	0♎21	27°48	10°23	11°21	15°50	19°13	26°32	17°15	17°46	3°23	n.a.	F 27
S 28	2 35 23	9°55'33	22°35	24°17	1°33	28° 7	10°33	11°16	15°52	19°11	26°31	17°D15	17°43	3°29	n.a.	S 28
S 29	2 39 19	10°56'38	7♐16	23°49	2°46	28°27	10°42	11°11	15°53	19°10	26°30	17°15	17°40	3°36	n.a.	S 29
M30	2 43 16	11♏57'43	21♐58	23♎29	3♎59	28♒47	10♍52	11♉ 6	15♑55	19♈ 8	26♓30	17♏16	17♏36	3♋43	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 0	19s17	0n55	14s11	2s 2	13n52	1n56	15s28	1s 5	10n58	1n22	15n 4	1s14	23s54	0s45	6n18	1s50	11s39	11s25	17s32	17s58	20n40		n.a.
M 2	5 25	20 41	2 9	14 33	1 58	13 28	1 58	15 24	1 2	10 54	1 23	15 3	1 14	23 54	0 45	6 17	1 50	11 39	11 25	17 32	17 57	20 39		n.a.
T 3	5 49	20 45	3 15	14 52	1 52	13 3	2 0	15 19	0 59	10 49	1 23	15 2	1 14	23 54	0 45	6 17	1 50	11 40	11 25	17 33	17 56	20 38		n.a.
W 4	6 13	19 30	4 9	15 9	1 46	12 38	2 1	15 15	0 57	10 45	1 23	15 0	1 14	23 54	0 45	6 16	1 50	11 40	11 25	17 33	17 55	20 38		n.a.
T 5	6 38	17 3	4 48	15 22	1 38	12 13	2 3	15 10	0 55	10 40	1 23	14 59	1 14	23 54	0 45	6 15	1 50	11 40	11 25	17 33	17 54	20 37		n.a.
F 6	7 2	13 38	5 9	15 32	1 29	11 47	2 4	15 5	0 52	10 36	1 23	14 58	1 14	23 54	0 45	6 15	1 50	11 41	11 25	17 33	17 53	20 36		n.a.
S 7	7 26	9 30	5 12	15 38	1 19	11 21	2 5	15 0	0 50	10 32	1 23	14 57	1 14	23 54	0 45	6 14	1 50	11 41	11 24	17 32	17 52	20 35		n.a.
S 8	7 50	4 54	4 57	15 40	1 7	10 55	2 6	14 54	0 47	10 27	1 23	14 55	1 14	23 54	0 45	6 13	1 50	11 41	11 24	17 31	17 52	20 35		n.a.
M 9	8 13	0 8	4 25	15 38	0 54	10 29	2 7	14 49	0 45	10 23	1 23	14 54	1 14	23 53	0 45	6 13	1 50	11 42	11 24	17 29	17 51	20 34		n.a.
T 10	8 37	4n35	3 40	15 31	0 40	10 2	2 8	14 43	0 43	10 19	1 23	14 53	1 14	23 53	0 45	6 12	1 50	11 42	11 24	17 28	17 50	20 33		n.a.
W11	9 0	9 0	2 43	15 19	0 24	9 34	2 8	14 37	0 41	10 15	1 24	14 51	1 14	23 53	0 45	6 11	1 50	11 42	11 24	17 27	17 49	20 33		n.a.
T 12	9 24	12 56	1 39	15 3	0 7	9 7	2 9	14 31	0 38	10 11	1 24	14 50	1 14	23 53	0 45	6 11	1 50	11 43	11 24	17 26	17 48	20 32		n.a.
F 13	9 47	16 12	0 31	14 41	0n11	8 39	2 9	14 25	0 36	10 6	1 24	14 49	1 14	23 53	0 45	6 10	1 50	11 43	11 24	17 26	17 47	20 31		n.a.
S 14	10 10	18 39	0s37	14 15	0 30	8 11	2 10	14 19	0 34	10 2	1 24	14 47	1 14	23 53	0 45	6 9	1 50	11 43	11 23	17 26	17 46	20 30		n.a.
S 15	10 33	20 13	1 42	13 45	0 49	7 42	2 10	14 12	0 32	9 58	1 24	14 46	1 14	23 52	0 45	6 9	1 50	11 43	11 23	17 26	17 45	20 30		n.a.
M16	10 55	20 49	2 42	13 10	1 9	7 14	2 10	14 6	0 30	9 54	1 24	14 45	1 14	23 52	0 45	6 8	1 50	11 44	11 23	17 27	17 44	20 29		n.a.
T 17	11 18	20 29	3 34	12 32	1 29	6 45	2 10	13 59	0 28	9 50	1 24	14 43	1 13	23 52	0 45	6 7	1 50	11 44	11 23	17 27	17 43	20 28		n.a.
W18	11 40	19 15	4 18	11 52	1 48	6 16	2 10	13 52	0 26	9 46	1 25	14 42	1 13	23 52	0 45	6 7	1 50	11 44	11 23	17 28	17 43	20 27		n.a.
T 19	12 2	17 11	4 50	11 10	2 7	5 46	2 10	13 45	0 24	9 42	1 25	14 40	1 13	23 52	0 45	6 6	1 50	11 44	11 23	17 28	17 42	20 27		n.a.
F 20	12 24	14 22	5 10	10 27	2 24	5 17	2 10	13 37	0 22	9 38	1 25	14 39	1 13	23 51	0 45	6 6	1 50	11 45	11 22	17 28	17 41	20 26		n.a.
S 21	12 45	10 53	5 17	9 45	2 39	4 47	2 10	13 30	0 20	9 34	1 25	14 37	1 13	23 51	0 45	6 5	1 50	11 45	11 22	17 28	17 40	20 25		n.a.
S 22	13 7	6 52	5 9	9 5	2 53	4 17	2 9	13 22	0 19	9 30	1 25	14 36	1 13	23 51	0 44	6 4	1 50	11 45	11 22	17 27	17 39	20 24		n.a.
M23	13 28	2 27	4 46	8 28	3 4	3 47	2 9	13 15	0 17	9 26	1 25	14 35	1 13	23 51	0 44	6 4	1 50	11 45	11 22	17 27	17 38	20 24		n.a.
T 24	13 49	2s13	4 7	7 55	3 13	3 17	2 8	13 7	0 15	9 23	1 25	14 33	1 13	23 51	0 44	6 3	1 50	11 45	11 22	17 26	17 37	20 23		n.a.
W25	14 10	6 56	3 13	7 26	3 19	2 47	2 7	12 59	0 13	9 19	1 26	14 32	1 13	23 50	0 44	6 3	1 50	11 45	11 21	17 26	17 36	20 22		n.a.
T 26	14 30	11 25	2 7	7 2	3 24	2 17	2 6	12 51	0 12	9 15	1 26	14 30	1 13	23 50	0 44	6 2	1 50	11 46	11 21	17 26	17 35	20 21		n.a.
F 27	14 50	15 21	0 51	6 42	3 26	1 46	2 6	12 42	0 10	9 11	1 26	14 29	1 13	23 50	0 44	6 1	1 50	11 46	11 21	17 25	17 34	20 20		n.a.
S 28	15 10	18 25	0n30	6 28	3 27	1 16	2 5	12 34	0 8	9 8	1 26	14 27	1 13	23 50	0 44	6 1	1 50	11 46	11 21	17 25	17 33	20 20		n.a.
S 29	15 30	20 18	1 49	6 18	3 25	0 45	2 4	12 26	0 7	9 4	1 26	14 26	1 12	23 49	0 44	6 0	1 50	11 46	11 21	17 26	17 33	20 19		n.a.
M30	15s49	20s48	3n 1	6s14	3n23	0n14	2n 2	12s17	0s 5	9n 1	1n27	14n24	1s12	23s49	0s44	6n 0	1s50	11s46	11s20	17s26	17s32	20n18		n.a.

Julian Day Number = 430568.5, Delta T = 25h44m33s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'27, Lahiri = -52°33'27 Julian Calendar 1 Nov. 3535 BCE == Greg. Calendar 3 Oct. 3535 BCE

The year -3534 astronomical counting style corresponds to year 3535 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3535 BCE
geocentric

DECEMBER 3535 BCE (-3534) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 47 12	12♏58'45	6♉37	23°R18	5♎12	29♒ 8	11♍ 1	11°R 1	15♉57	19°R 7	26°R29	17♏16	17♏33	3♋50	n.a.	T 1
W 2	2 51 9	13°59'46	21° 5	23°D16	6°25	29°29	11°10	10♉56	15°59	19♈ 5	26♓28	17°17	17°30	3°56	n.a.	W 2
T 3	2 55 6	15° 0'46	5♒20	23♎21	7°38	29°50	11°20	10°51	16° 1	19° 4	26°27	17°17	17°27	4° 3	n.a.	T 3
F 4	2 59 2	16° 1'43	19°19	23°33	8°51	0♓12	11°29	10°46	16° 3	19° 2	26°27	17°R17	17°24	4°10	n.a.	F 4
S 5	3 2 59	17° 2'39	3♓ 1	23°52	10° 3	0°33	11°38	10°41	16° 5	19° 1	26°26	17°D17	17°20	4°16	n.a.	S 5
S 6	3 6 55	18° 3'33	16°27	24°17	11°16	0°56	11°47	10°37	16° 7	18°59	26°25	17°17	17°17	4°23	n.a.	S 6
M 7	3 10 52	19° 4'25	29°37	24°48	12°29	1°18	11°55	10°32	16°10	18°58	26°25	17°17	17°14	4°30	n.a.	M 7
T 8	3 14 48	20° 5'16	12♈33	25°23	13°42	1°41	12° 4	10°27	16°12	18°56	26°24	17°17	17°11	4°36	n.a.	T 8
W 9	3 18 45	21° 6'05	25°16	26° 4	14°55	2° 5	12°12	10°22	16°14	18°55	26°23	17°18	17° 8	4°43	n.a.	W 9
T 10	3 22 42	22° 6'52	7♉46	26°48	16° 9	2°28	12°21	10°17	16°16	18°53	26°23	17°18	17° 5	4°50	n.a.	T 10
F 11	3 26 38	23° 7'37	20° 5	27°37	17°22	2°52	12°29	10°13	16°19	18°52	26°22	17°R18	17° 1	4°56	n.a.	F 11
S 12	3 30 35	24° 8'21	2♊15	28°29	18°35	3°16	12°37	10° 8	16°21	18°51	26°22	17°18	16°58	5° 3	n.a.	S 12
S 13	3 34 31	25° 9'03	14°17	29°25	19°48	3°40	12°45	10° 3	16°23	18°49	26°21	17°17	16°55	5°10	n.a.	S 13
M14	3 38 28	26° 9'44	26°12	0♏23	21° 1	4° 5	12°53	9°58	16°26	18°48	26°21	17°16	16°52	5°16	n.a.	M14
T 15	3 42 24	27°10'23	8♋ 4	1°24	22°14	4°30	13° 1	9°54	16°28	18°47	26°20	17°15	16°49	5°23	n.a.	T 15
W16	3 46 21	28°11'00	19°54	2°28	23°27	4°55	13° 8	9°49	16°31	18°46	26°20	17°13	16°46	5°30	n.a.	W16
T 17	3 50 18	29°11'36	1♌46	3°34	24°40	5°21	13°15	9°45	16°33	18°44	26°19	17°11	16°42	5°37	n.a.	T 17
F 18	3 54 14	0♐12'10	13°45	4°42	25°54	5°46	13°23	9°40	16°36	18°43	26°19	17°10	16°39	5°43	n.a.	F 18
S 19	3 58 11	1°12'43	25°53	5°52	27° 7	6°12	13°30	9°36	16°38	18°42	26°18	17°D10	16°36	5°50	n.a.	S 19
S 20	4 2 7	2°13'14	8♍17	7° 4	28°20	6°38	13°37	9°32	16°41	18°41	26°18	17°10	16°33	5°57	n.a.	S 20
M21	4 6 4	3°13'43	20°59	8°18	29°33	7° 5	13°44	9°27	16°44	18°40	26°18	17°10	16°30	6° 3	n.a.	M21
T 22	4 10 0	4°14'11	4♎ 5	9°33	0♏47	7°31	13°50	9°23	16°46	18°39	26°17	17°11	16°26	6°10	n.a.	T 22
W23	4 13 57	5°14'37	17°36	10°50	2° 0	7°58	13°57	9°19	16°49	18°38	26°17	17°13	16°23	6°17	n.a.	W23
T 24	4 17 53	6°15'02	1♏34	12° 8	3°13	8°25	14° 3	9°15	16°52	18°37	26°16	17°14	16°20	6°23	n.a.	T 24
F 25	4 21 50	7°15'24	15°58	13°28	4°26	8°52	14°10	9°11	16°55	18°36	26°16	17°R15	16°17	6°30	n.a.	F 25
S 26	4 25 47	8°15'45	0♐44	14°50	5°40	9°20	14°16	9° 7	16°58	18°35	26°16	17°14	16°14	6°37	n.a.	S 26
S 27	4 29 43	9°16'04	15°45	16°12	6°53	9°47	14°22	9° 3	17° 0	18°34	26°16	17°13	16°11	6°43	n.a.	S 27
M28	4 33 40	10°16'21	0♑52	17°36	8° 6	10°15	14°27	8°59	17° 3	18°33	26°15	17°10	16° 7	6°50	n.a.	M28
T 29	4 37 36	11°16'36	15°56	19° 1	9°20	10°43	14°33	8°55	17° 6	18°32	26°15	17° 7	16° 4	6°57	n.a.	T 29
W30	4 41 33	12°16'48	0♒48	20°27	10°33	11°11	14°38	8°51	17° 9	18°31	26°15	17° 3	16° 1	7° 4	n.a.	W30
T 31	4 45 29	13♐16'58	15♒21	21♏54	11♏46	11♓40	14♍44	8♉48	17♉12	18♈30	26♓15	17♏ 0	15♏58	7♋10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s 8	19s53	4n 1	6s13	3n19	0s16	2n 1	12s 8	0s 4	8n57	1n27	14n23	1s12	23s49	0s44	5n59	1s50	11s46	11s20	17s26	17s31	20n17			n.a.
W 2	16 27	17 40	4 45	6 17	3 14	0 47	2 0	11 59	0 2	8 54	1 27	14 21	1 12	23 49	0 44	5 59	1 50	11 46	11 20	17 26	17 30	20 16			n.a.
T 3	16 46	14 25	5 11	6 24	3 8	1 18	1 59	11 50	0 1	8 50	1 27	14 20	1 12	23 48	0 44	5 58	1 50	11 46	11 20	17 26	17 29	20 16			n.a.
F 4	17 4	10 24	5 18	6 35	3 1	1 48	1 57	11 41	0n 1	8 47	1 27	14 18	1 12	23 48	0 44	5 57	1 50	11 47	11 19	17 26	17 28	20 15			n.a.
S 5	17 22	5 55	5 6	6 49	2 53	2 19	1 56	11 32	0 2	8 43	1 27	14 17	1 12	23 48	0 44	5 57	1 50	11 47	11 19	17 26	17 27	20 14			n.a.
S 6	17 39	1 14	4 38	7 6	2 46	2 50	1 54	11 22	0 4	8 40	1 28	14 16	1 12	23 47	0 44	5 56	1 50	11 47	11 19	17 26	17 26	20 13			n.a.
M 7	17 57	3n26	3 55	7 25	2 37	3 21	1 52	11 13	0 5	8 37	1 28	14 14	1 12	23 47	0 44	5 56	1 50	11 47	11 19	17 26	17 25	20 12			n.a.
T 8	18 13	7 51	3 1	7 46	2 29	3 51	1 51	11 3	0 6	8 34	1 28	14 13	1 11	23 47	0 44	5 55	1 50	11 47	11 19	17 26	17 24	20 11			n.a.
W 9	18 30	11 52	1 59	8 9	2 20	4 22	1 49	10 53	0 8	8 31	1 28	14 11	1 11	23 47	0 44	5 55	1 50	11 47	11 18	17 26	17 23	20 11			n.a.
T 10	18 46	15 17	0 53	8 34	2 11	4 52	1 47	10 44	0 9	8 28	1 28	14 10	1 11	23 46	0 44	5 54	1 49	11 47	11 18	17 26	17 22	20 10			n.a.
F 11	19 2	17 59	0s16	9 1	2 2	5 23	1 45	10 34	0 10	8 24	1 29	14 9	1 11	23 46	0 44	5 54	1 49	11 47	11 18	17 26	17 21	20 9			n.a.
S 12	19 18	19 49	1 22	9 28	1 52	5 53	1 43	10 24	0 11	8 21	1 29	14 7	1 11	23 46	0 44	5 53	1 49	11 47	11 18	17 26	17 21	20 8			n.a.
S 13	19 33	20 43	2 24	9 57	1 43	6 23	1 41	10 13	0 13	8 19	1 29	14 6	1 11	23 45	0 44	5 53	1 49	11 47	11 17	17 26	17 20	20 7			n.a.
M14	19 48	20 41	3 20	10 27	1 34	6 53	1 39	10 3	0 14	8 16	1 29	14 4	1 11	23 45	0 44	5 52	1 49	11 47	11 17	17 26	17 19	20 6			n.a.
T 15	20 2	19 43	4 6	10 57	1 24	7 23	1 37	9 53	0 15	8 13	1 29	14 3	1 10	23 45	0 44	5 52	1 49	11 47	11 17	17 25	17 18	20 6			n.a.
W16	20 16	17 54	4 42	11 28	1 15	7 53	1 34	9 42	0 16	8 10	1 30	14 2	1 10	23 44	0 44	5 52	1 49	11 47	11 17	17 25	17 17	20 5			n.a.
T 17	20 30	15 19	5 5	12 0	1 6	8 23	1 32	9 32	0 17	8 7	1 30	14 0	1 10	23 44	0 44	5 51	1 49	11 47	11 16	17 24	17 16	20 4			n.a.
F 18	20 43	12 6	5 16	12 32	0 57	8 52	1 30	9 21	0 18	8 5	1 30	13 59	1 10	23 44	0 44	5 51	1 49	11 47	11 16	17 24	17 15	20 3			n.a.
S 19	20 56	8 19	5 13	13 4	0 48	9 21	1 28	9 10	0 19	8 2	1 30	13 58	1 10	23 43	0 44	5 50	1 49	11 47	11 16	17 24	17 14	20 2			n.a.
S 20	21 9	4 7	4 56	13 37	0 39	9 50	1 25	8 59	0 21	7 59	1 30	13 57	1 10	23 43	0 44	5 50	1 49	11 47	11 16	17 24	17 13	20 1			n.a.
M21	21 21	0s21	4 23	14 10	0 30	10 19	1 23	8 48	0 22	7 57	1 31	13 55	1 10	23 43	0 44	5 50	1 49	11 47	11 15	17 24	17 12	20 0			n.a.
T 22	21 33	4 58	3 37	14 43	0 21	10 48	1 20	8 37	0 23	7 55	1 31	13 54	1 9	23 42	0 44	5 49	1 49	11 46	11 15	17 24	17 11	19 59			n.a.
W23	21 44	9 29	2 37	15 15	0 13	11 16	1 18	8 26	0 24	7 52	1 31	13 53	1 9	23 42	0 44	5 49	1 49	11 46	11 15	17 25	17 10	19 59			n.a.
T 24	21 55	13 40	1 26	15 48	0 5	11 44	1 15	8 15	0 25	7 50	1 31	13 52	1 9	23 41	0 44	5 48	1 49	11 46	11 14	17 25	17 9	19 58			n.a.
F 25	22 5	17 10	0 7	16 21	0s 3	12 12	1 13	8 3	0 26	7 48	1 32	13 51	1 9	23 41	0 44	5 48	1 49	11 46	11 14	17 25	17 8	19 57			n.a.
S 26	22 15	19 38	1n14	16 53	0 11	12 39	1 10	7 52	0 27	7 45	1 32	13 49	1 9	23 41	0 44	5 48	1 49	11 46	11 14	17 25	17 7	19 56			n.a.
S 27	22 25	20 47	2 31	17 25	0 19	13 6	1 7	7 40	0 28	7 43	1 32	13 48	1 9	23 40	0 44	5 47	1 49	11 46	11 14	17 25	17 7	19 55			n.a.
M28	22 34	20 26	3 38	17 57	0 27	13 33	1 5	7 29	0 29	7 41	1 32	13 47	1 8	23 40	0 44	5 47	1 49	11 46	11 13	17 24	17 6	19 54			n.a.
T 29	22 43	18 38	4 29	18 28	0 34	14 0	1 2	7 17	0 29	7 39	1 33	13 46	1 8	23 39	0 44	5 47	1 48	11 45	11 13	17 23	17 5	19 53			n.a.
W30	22 51	15 36	5 2	18 59	0 41	14 26	0 59	7 5	0 30	7 37	1 33	13 45	1 8	23 39	0 44	5 47	1 48	11 45	11 13	17 22	17 4	19 52			n.a.
T 31	22s59	11s40	5n14	19s29	0s48	14s52	0n57	6s53	0n31	7n35	1n33	13n44	1s 8	23s39	0s44	5n46	1s48	11s45	11s13	17s21	17s 3	19n51			n.a.

Julian Day Number = 430598.5, Delta T = 25h44m30s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'23, Lahiri = -52°33'23 Julian Calendar 1 Dec. 3535 BCE == Greg. Calendar 2 Nov. 3535 BCE

The year -3534 astronomical counting style corresponds to year 3535 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

JANUARY 3534 BCE (-3533) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 49 26	14♐17'06	29♒30	23♏23	13♏ 0	12♓ 8	14♍49	8°R44	17♑15	18°R29	26°R15	16°R58	15♏55	7♋17	n.a.	F 1
S 2	4 53 22	15°17'11	13♓15	24°53	14°13	12°37	14°54	8♉41	17°18	18♈28	26♓15	16°D57	15°52	7°24	n.a.	S 2
S 3	4 57 19	16°17'13	26°37	26°23	15°26	13° 6	14°59	8°37	17°21	18°28	26°15	16♏58	15°48	7°30	n.a.	S 3
M 4	5 1 16	17°17'14	9♈36	27°55	16°39	13°35	15° 3	8°34	17°24	18°27	26°14	16°59	15°45	7°37	n.a.	M 4
T 5	5 5 12	18°17'11	22°18	29°28	17°53	14° 4	15° 8	8°31	17°27	18°26	26°14	17° 1	15°42	7°44	n.a.	T 5
W 6	5 9 9	19°17'07	4♉44	1♐ 2	19° 6	14°34	15°12	8°28	17°30	18°26	26°14	17° 2	15°39	7°50	n.a.	W 6
T 7	5 13 5	20°17'00	16°58	2°37	20°19	15° 3	15°16	8°25	17°33	18°25	26°D14	17°R 3	15°36	7°57	n.a.	T 7
F 8	5 17 2	21°16'51	29° 3	4°13	21°33	15°33	15°20	8°22	17°37	18°24	26°14	17° 2	15°32	8° 4	n.a.	F 8
S 9	5 20 58	22°16'39	11♊ 2	5°51	22°46	16° 3	15°24	8°19	17°40	18°24	26°14	17° 0	15°29	8°11	n.a.	S 9
S 10	5 24 55	23°16'26	22°57	7°29	23°59	16°32	15°27	8°16	17°43	18°23	26°14	16°55	15°26	8°17	n.a.	S 10
M11	5 28 51	24°16'10	4♋49	9° 9	25°12	17° 3	15°31	8°14	17°46	18°23	26°15	16°49	15°23	8°24	n.a.	M11
T 12	5 32 48	25°15'52	16°40	10°50	26°26	17°33	15°34	8°11	17°49	18°22	26°15	16°42	15°20	8°31	n.a.	T 12
W13	5 36 44	26°15'31	28°32	12°32	27°39	18° 3	15°37	8° 9	17°53	18°22	26°15	16°35	15°17	8°37	n.a.	W13
T 14	5 40 41	27°15'09	10♌27	14°15	28°52	18°34	15°40	8° 6	17°56	18°21	26°15	16°27	15°13	8°44	n.a.	T 14
F 15	5 44 38	28°14'44	22°27	15°59	0♐ 6	19° 4	15°43	8° 4	17°59	18°21	26°15	16°21	15°10	8°51	n.a.	F 15
S 16	5 48 34	29°14'18	4♍37	17°44	1°19	19°35	15°45	8° 2	18° 2	18°21	26°15	16°16	15° 7	8°57	n.a.	S 16
S 17	5 52 31	0♑13'49	16°59	19°31	2°32	20° 6	15°48	8° 0	18° 6	18°20	26°15	16°13	15° 4	9° 4	n.a.	S 17
M18	5 56 27	1°13'18	29°37	21°19	3°45	20°37	15°50	7°58	18° 9	18°20	26°16	16°D12	15° 1	9°11	n.a.	M18
T 19	6 0 24	2°12'46	12♎35	23° 8	4°59	21° 8	15°52	7°56	18°12	18°20	26°16	16°13	14°57	9°18	n.a.	T 19
W20	6 4 20	3°12'11	25°57	24°59	6°12	21°39	15°54	7°54	18°16	18°20	26°16	16°14	14°54	9°24	n.a.	W20
T 21	6 8 17	4°11'34	9♏46	26°50	7°25	22°10	15°55	7°52	18°19	18°19	26°17	16°R15	14°51	9°31	n.a.	T 21
F 22	6 12 13	5°10'56	24° 3	28°43	8°39	22°42	15°57	7°51	18°22	18°19	26°17	16°15	14°48	9°38	n.a.	F 22
S 23	6 16 10	6°10'15	8♐46	0♑37	9°52	23°13	15°58	7°49	18°26	18°19	26°17	16°13	14°45	9°44	n.a.	S 23
S 24	6 20 6	7° 9'33	23°49	2°32	11° 5	23°45	15°59	7°48	18°29	18°19	26°18	16° 9	14°42	9°51	n.a.	S 24
M25	6 24 3	8° 8'48	9♑ 5	4°29	12°19	24°17	16° 0	7°47	18°32	18°19	26°18	16° 2	14°38	9°58	n.a.	M25
T 26	6 28 0	9° 8'01	24°23	6°26	13°32	24°48	16° 0	7°45	18°36	18°D19	26°18	15°54	14°35	10° 4	n.a.	T 26
W27	6 31 56	10° 7'11	9♒31	8°25	14°45	25°20	16° 1	7°44	18°39	18°19	26°19	15°46	14°32	10°11	n.a.	W27
T 28	6 35 53	11° 6'19	24°21	10°25	15°58	25°52	16° 1	7°44	18°43	18°19	26°19	15°38	14°29	10°18	n.a.	T 28
F 29	6 39 49	12° 5'25	8♓45	12°26	17°12	26°25	16°R 1	7°43	18°46	18°19	26°20	15°32	14°26	10°25	n.a.	F 29
S 30	6 43 46	13° 4'28	22°40	14°27	18°25	26°57	16° 1	7°42	18°49	18°19	26°20	15°28	14°23	10°31	n.a.	S 30
S 31	6 47 42	14♑ 3'28	6♈ 6	16♑29	19♐38	27♓29	16♍ 1	7♉41	18♑53	18♈20	26♓21	15♏26	14♏19	10♋38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 7	7s10	5n 7	19s59	0s54	15s17	0n54	6s42	0n32	7n34	1n33	13n43	1s 8	23s38	0s43	5n46	1s48	11s45	11s12	17s21	17s 2	19n50		n.a.
S 2	23 14	2 25	4 42	20 28	1 1	15 43	0 51	6 30	0 33	7 32	1 33	13 42	1 8	23 38	0 43	5 46	1 48	11 45	11 12	17 20	17 1	19 50		n.a.
S 3	23 20	2n18	4 2	20 56	1 7	16 7	0 48	6 17	0 34	7 30	1 34	13 41	1 7	23 37	0 43	5 46	1 48	11 45	11 12	17 20	17 0	19 49		n.a.
M 4	23 26	6 49	3 11	21 23	1 13	16 32	0 46	6 5	0 35	7 28	1 34	13 40	1 7	23 37	0 43	5 45	1 48	11 44	11 11	17 21	16 59	19 48		n.a.
T 5	23 32	10 55	2 12	21 50	1 18	16 55	0 43	5 53	0 35	7 27	1 34	13 39	1 7	23 37	0 43	5 45	1 48	11 44	11 11	17 21	16 58	19 47		n.a.
W 6	23 37	14 29	1 7	22 15	1 23	17 19	0 40	5 41	0 36	7 25	1 34	13 39	1 7	23 36	0 43	5 45	1 48	11 44	11 11	17 22	16 57	19 46		n.a.
T 7	23 42	17 21	0 0	22 40	1 28	17 42	0 37	5 28	0 37	7 24	1 35	13 38	1 7	23 36	0 43	5 45	1 48	11 44	11 11	17 22	16 56	19 45		n.a.
F 8	23 46	19 25	1s 5	23 4	1 33	18 4	0 34	5 16	0 38	7 23	1 35	13 37	1 6	23 35	0 43	5 45	1 48	11 43	11 10	17 22	16 55	19 44		n.a.
S 9	23 50	20 35	2 7	23 26	1 37	18 26	0 31	5 3	0 39	7 21	1 35	13 36	1 6	23 35	0 43	5 44	1 48	11 43	11 10	17 21	16 54	19 43		n.a.
S 10	23 53	20 49	3 3	23 47	1 41	18 48	0 29	4 51	0 39	7 20	1 35	13 35	1 6	23 34	0 43	5 44	1 48	11 43	11 10	17 20	16 53	19 42		n.a.
M11	23 56	20 8	3 51	24 7	1 44	19 9	0 26	4 38	0 40	7 19	1 36	13 35	1 6	23 34	0 43	5 44	1 48	11 42	11 9	17 18	16 52	19 41		n.a.
T 12	23 59	18 33	4 28	24 26	1 48	19 30	0 23	4 25	0 41	7 18	1 36	13 34	1 6	23 33	0 43	5 44	1 48	11 42	11 9	17 16	16 51	19 40		n.a.
W13	24 0	16 11	4 54	24 43	1 50	19 50	0 20	4 13	0 41	7 17	1 36	13 33	1 5	23 33	0 43	5 44	1 48	11 42	11 9	17 14	16 50	19 39		n.a.
T 14	24 2	13 9	5 8	24 58	1 53	20 9	0 17	4 0	0 42	7 16	1 36	13 33	1 5	23 33	0 43	5 44	1 47	11 42	11 9	17 12	16 50	19 38		n.a.
F 15	24 3	9 33	5 8	25 12	1 55	20 28	0 14	3 47	0 43	7 15	1 37	13 32	1 5	23 32	0 43	5 44	1 47	11 41	11 8	17 10	16 49	19 37		n.a.
S 16	24 4	5 31	4 54	25 25	1 56	20 46	0 12	3 34	0 44	7 14	1 37	13 32	1 5	23 32	0 43	5 44	1 47	11 41	11 8	17 8	16 48	19 36		n.a.
S 17	24 4	1 12	4 26	25 35	1 57	21 4	0 9	3 21	0 44	7 14	1 37	13 31	1 5	23 31	0 43	5 44	1 47	11 41	11 8	17 7	16 47	19 35		n.a.
M18	24 3	3s16	3 45	25 44	1 58	21 21	0 6	3 8	0 45	7 13	1 37	13 31	1 4	23 31	0 43	5 43	1 47	11 40	11 8	17 7	16 46	19 34		n.a.
T 19	24 3	7 43	2 52	25 51	1 58	21 38	0 3	2 55	0 46	7 13	1 38	13 30	1 4	23 30	0 43	5 43	1 47	11 40	11 7	17 7	16 45	19 33		n.a.
W20	24 1	11 57	1 48	25 56	1 58	21 54	0 0	2 42	0 46	7 12	1 38	13 30	1 4	23 30	0 43	5 43	1 47	11 39	11 7	17 8	16 44	19 32		n.a.
T 21	24 0	15 40	0 35	25 59	1 57	22 9	0s 2	2 28	0 47	7 12	1 38	13 30	1 4	23 29	0 43	5 43	1 47	11 39	11 7	17 8	16 43	19 31		n.a.
F 22	23 57	18 36	0n42	25 59	1 56	22 24	0 5	2 15	0 47	7 11	1 38	13 29	1 4	23 29	0 43	5 43	1 47	11 39	11 6	17 8	16 42	19 30		n.a.
S 23	23 55	20 23	1 58	25 58	1 54	22 38	0 8	2 2	0 48	7 11	1 39	13 29	1 3	23 28	0 43	5 43	1 47	11 38	11 6	17 7	16 41	19 29		n.a.
S 24	23 52	20 47	3 8	25 54	1 52	22 52	0 10	1 48	0 49	7 11	1 39	13 29	1 3	23 28	0 43	5 43	1 47	11 38	11 6	17 6	16 40	19 28		n.a.
M25	23 48	19 40	4 5	25 48	1 49	23 5	0 13	1 35	0 49	7 11	1 39	13 28	1 3	23 27	0 43	5 44	1 47	11 38	11 6	17 4	16 39	19 27		n.a.
T 26	23 44	17 8	4 45	25 39	1 45	23 17	0 16	1 21	0 50	7 11	1 39	13 28	1 3	23 27	0 43	5 44	1 47	11 37	11 5	17 2	16 38	19 26		n.a.
W27	23 40	13 27	5 4	25 28	1 41	23 28	0 18	1 8	0 50	7 11	1 40	13 28	1 3	23 26	0 43	5 44	1 47	11 37	11 5	16 59	16 37	19 25		n.a.
T 28	23 35	9 0	5 3	25 15	1 36	23 39	0 21	0 54	0 51	7 11	1 40	13 28	1 2	23 26	0 43	5 44	1 47	11 36	11 5	16 57	16 36	19 24		n.a.
F 29	23 30	4 10	4 42	24 58	1 31	23 49	0 23	0 41	0 51	7 11	1 40	13 28	1 2	23 26	0 43	5 44	1 46	11 36	11 5	16 55	16 35	19 23		n.a.
S 30	23 24	0n44	4 4	24 40	1 25	23 58	0 26	0 27	0 52	7 11	1 40	13 28	1 2	23 25	0 43	5 44	1 46	11 35	11 4	16 54	16 34	19 22		n.a.
S 31	23s18	5n27	3n15	24s19	1s18	24s 7	0s28	0s14	0n52	7n12	1n41	13n28	1s 2	23s25	0s43	5n44	1s46	11s35	11s 4	16s53	16s33	19n21		n.a.

Julian Day Number = 430629.5, Delta T = 25h44m27s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'19, Lahiri = -52°33'19 Julian Calendar 1 Jan. 3534 BCE == Greg. Calendar 3 Dec. 3535 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

FEBRUARY 3534 BCE (-3533) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 51 39	15♉ 2'25	19♈ 6	18♉32	20♐51	28♓ 1	16°R 1	7°R41	18♉56	18♈20	26♓21	15°D26	14♏16	10♋45	n.a.	M 1
T 2	6 55 35	16° 1'21	1♉43	20°35	22° 5	28°34	16♍ 0	7♉41	19° 0	18°20	26°22	15♏27	14°13	10°51	n.a.	T 2
W 3	6 59 32	17° 0'13	14° 2	22°39	23°18	29° 7	15°59	7°40	19° 3	18°20	26°22	15°R27	14°10	10°58	n.a.	W 3
T 4	7 3 28	17°59'04	26° 9	24°42	24°31	29°39	15°58	7°40	19° 6	18°21	26°23	15°26	14° 7	11° 5	n.a.	T 4
F 5	7 7 25	18°57'52	8♊ 6	26°45	25°44	0♈12	15°57	7°D40	19°10	18°21	26°24	15°24	14° 3	11°11	n.a.	F 5
S 6	7 11 21	19°56'37	19°58	28°47	26°58	0°45	15°55	7°40	19°13	18°21	26°24	15°19	14° 0	11°18	n.a.	S 6
S 7	7 15 18	20°55'20	1♋48	0♒48	28°11	1°18	15°54	7°40	19°17	18°22	26°25	15°11	13°57	11°25	n.a.	S 7
M 8	7 19 15	21°54'01	13°39	2°48	29°24	1°51	15°52	7°40	19°20	18°22	26°25	15° 1	13°54	11°32	n.a.	M 8
T 9	7 23 11	22°52'40	25°32	4°47	0♉37	2°24	15°50	7°41	19°23	18°22	26°26	14°49	13°51	11°38	n.a.	T 9
W10	7 27 8	23°51'16	7♌28	6°43	1°51	2°57	15°48	7°41	19°27	18°23	26°27	14°36	13°48	11°45	n.a.	W10
T 11	7 31 4	24°49'51	19°30	8°37	3° 4	3°30	15°46	7°42	19°30	18°24	26°28	14°23	13°44	11°52	n.a.	T 11
F 12	7 35 1	25°48'23	1♍38	10°28	4°17	4° 3	15°43	7°43	19°34	18°24	26°28	14°12	13°41	11°58	n.a.	F 12
S 13	7 38 57	26°46'53	13°54	12°16	5°30	4°37	15°41	7°43	19°37	18°25	26°29	14° 3	13°38	12° 5	n.a.	S 13
S 14	7 42 54	27°45'21	26°20	14° 0	6°44	5°10	15°38	7°44	19°41	18°25	26°30	13°56	13°35	12°12	n.a.	S 14
M15	7 46 50	28°43'48	9♎ 0	15°41	7°57	5°43	15°35	7°45	19°44	18°26	26°31	13°53	13°32	12°18	n.a.	M15
T 16	7 50 47	29°42'12	21°57	17°18	9°10	6°17	15°32	7°47	19°47	18°27	26°31	13°51	13°29	12°25	n.a.	T 16
W17	7 54 43	0♒40'35	5♏13	18°50	10°23	6°51	15°28	7°48	19°51	18°27	26°32	13°D51	13°25	12°32	n.a.	W17
T 18	7 58 40	1°38'56	18°53	20°19	11°37	7°24	15°25	7°49	19°54	18°28	26°33	13°R51	13°22	12°39	n.a.	T 18
F 19	8 2 36	2°37'15	2♐57	21°42	12°50	7°58	15°21	7°51	19°57	18°29	26°34	13°50	13°19	12°45	n.a.	F 19
S 20	8 6 33	3°35'33	17°27	23° 1	14° 3	8°32	15°17	7°52	20° 1	18°30	26°35	13°47	13°16	12°52	n.a.	S 20
S 21	8 10 29	4°33'49	2♑18	24°14	15°17	9° 6	15°13	7°54	20° 4	18°31	26°36	13°41	13°13	12°59	n.a.	S 21
M22	8 14 26	5°32'03	17°25	25°23	16°30	9°39	15° 9	7°56	20° 7	18°31	26°37	13°33	13° 9	13° 5	n.a.	M22
T 23	8 18 23	6°30'15	2♒38	26°26	17°43	10°13	15° 5	7°57	20°11	18°32	26°38	13°22	13° 6	13°12	n.a.	T 23
W24	8 22 19	7°28'25	17°47	27°24	18°56	10°47	15° 0	7°59	20°14	18°33	26°39	13°11	13° 3	13°19	n.a.	W24
T 25	8 26 16	8°26'33	2♓42	28°16	20°10	11°22	14°55	8° 1	20°17	18°34	26°40	13° 1	13° 0	13°26	n.a.	T 25
F 26	8 30 12	9°24'39	17°12	29° 3	21°23	11°56	14°50	8° 4	20°21	18°35	26°41	12°52	12°57	13°32	n.a.	F 26
S 27	8 34 9	10°22'43	1♈15	29°45	22°36	12°30	14°45	8° 6	20°24	18°36	26°42	12°45	12°54	13°39	n.a.	S 27
S 28	8 38 5	11♒20'45	14♈48	0♓21	23♉50	13♈ 4	14♍40	8♉ 8	20♉27	18♈37	26♓43	12♏41	12♏50	13♋46	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s11	9n46	2n16	23s55	1s11	24s15	0s31	0n 0	0n53	7n12	1n41	13n28	1s 2	23s24	0s43	5n44	1s46	11s34	11s 4	16s53	16s32	19n20		n.a.
T 2	23 4	13 31	1 13	23 29	1 3	24 22	0 33	0 14	0 53	7 12	1 41	13 28	1 1	23 24	0 43	5 44	1 46	11 34	11 3	16 53	16 31	19 19		n.a.
W 3	22 57	16 35	0 8	23 0	0 55	24 29	0 35	0 27	0 54	7 13	1 41	13 28	1 1	23 23	0 43	5 45	1 46	11 34	11 3	16 54	16 30	19 18		n.a.
T 4	22 49	18 52	0s57	22 30	0 46	24 35	0 38	0 41	0 54	7 14	1 42	13 28	1 1	23 23	0 43	5 45	1 46	11 33	11 3	16 53	16 29	19 17		n.a.
F 5	22 41	20 18	1 58	21 57	0 36	24 40	0 40	0 55	0 55	7 14	1 42	13 28	1 1	23 22	0 43	5 45	1 46	11 33	11 3	16 53	16 28	19 16		n.a.
S 6	22 32	20 48	2 53	21 22	0 26	24 44	0 42	1 9	0 55	7 15	1 42	13 29	1 1	23 22	0 43	5 45	1 46	11 32	11 2	16 51	16 27	19 15		n.a.
S 7	22 23	20 23	3 41	20 45	0 15	24 48	0 44	1 23	0 56	7 16	1 42	13 29	1 0	23 21	0 43	5 45	1 46	11 32	11 2	16 49	16 26	19 14		n.a.
M 8	22 14	19 4	4 18	20 7	0 4	24 50	0 47	1 37	0 56	7 17	1 43	13 29	1 0	23 21	0 43	5 46	1 46	11 31	11 2	16 46	16 25	19 13		n.a.
T 9	22 4	16 55	4 45	19 27	0n 7	24 53	0 49	1 50	0 57	7 18	1 43	13 29	1 0	23 20	0 43	5 46	1 46	11 31	11 2	16 42	16 24	19 12		n.a.
W10	21 54	14 4	4 59	18 47	0 19	24 54	0 51	2 4	0 57	7 19	1 43	13 30	1 0	23 20	0 43	5 46	1 46	11 30	11 1	16 38	16 23	19 11		n.a.
T 11	21 43	10 37	5 0	18 5	0 31	24 54	0 53	2 18	0 58	7 20	1 43	13 30	1 0	23 19	0 43	5 46	1 46	11 30	11 1	16 34	16 23	19 10		n.a.
F 12	21 32	6 42	4 48	17 23	0 43	24 54	0 55	2 32	0 58	7 21	1 43	13 31	0 59	23 19	0 43	5 47	1 45	11 29	11 1	16 31	16 22	19 9		n.a.
S 13	21 21	2 29	4 22	16 41	0 55	24 53	0 57	2 46	0 59	7 22	1 44	13 31	0 59	23 18	0 43	5 47	1 45	11 28	11 1	16 28	16 21	19 8		n.a.
S 14	21 9	1s55	3 44	15 59	1 7	24 52	0 58	3 0	0 59	7 24	1 44	13 32	0 59	23 18	0 43	5 47	1 45	11 28	11 0	16 26	16 20	19 7		n.a.
M15	20 57	6 18	2 54	15 17	1 19	24 49	1 0	3 14	0 59	7 25	1 44	13 32	0 59	23 17	0 43	5 48	1 45	11 27	11 0	16 25	16 19	19 6		n.a.
T 16	20 45	10 31	1 53	14 37	1 31	24 46	1 2	3 28	1 0	7 27	1 44	13 33	0 59	23 17	0 43	5 48	1 45	11 27	11 0	16 25	16 18	19 5		n.a.
W17	20 32	14 19	0 46	13 56	1 43	24 42	1 4	3 42	1 0	7 28	1 44	13 33	0 58	23 16	0 43	5 48	1 45	11 26	11 0	16 25	16 17	19 3		n.a.
T 18	20 19	17 28	0n27	13 18	1 54	24 38	1 5	3 56	1 1	7 30	1 45	13 34	0 58	23 16	0 43	5 49	1 45	11 26	10 59	16 25	16 16	19 2		n.a.
F 19	20 5	19 40	1 39	12 40	2 5	24 32	1 7	4 10	1 1	7 31	1 45	13 35	0 58	23 15	0 43	5 49	1 45	11 25	10 59	16 24	16 15	19 1		n.a.
S 20	19 51	20 40	2 48	12 4	2 16	24 26	1 8	4 24	1 1	7 33	1 45	13 35	0 58	23 15	0 43	5 49	1 45	11 25	10 59	16 23	16 14	19 0		n.a.
S 21	19 37	20 16	3 46	11 30	2 26	24 19	1 10	4 38	1 2	7 35	1 45	13 36	0 58	23 14	0 43	5 50	1 45	11 24	10 59	16 21	16 13	18 59		n.a.
M22	19 23	18 26	4 30	10 58	2 35	24 12	1 11	4 52	1 2	7 37	1 45	13 37	0 57	23 14	0 43	5 50	1 45	11 23	10 59	16 19	16 12	18 58		n.a.
T 23	19 8	15 17	4 56	10 28	2 44	24 3	1 13	5 6	1 2	7 39	1 46	13 38	0 57	23 13	0 43	5 50	1 45	11 23	10 58	16 16	16 11	18 57		n.a.
W24	18 53	11 9	5 0	10 1	2 52	23 54	1 14	5 20	1 3	7 41	1 46	13 38	0 57	23 13	0 43	5 51	1 45	11 22	10 58	16 12	16 10	18 56		n.a.
T 25	18 37	6 23	4 43	9 36	2 59	23 45	1 15	5 34	1 3	7 43	1 46	13 39	0 57	23 12	0 43	5 51	1 45	11 22	10 58	16 9	16 9	18 55		n.a.
F 26	18 22	1 22	4 9	9 13	3 5	23 34	1 16	5 48	1 3	7 45	1 46	13 40	0 57	23 12	0 43	5 52	1 45	11 21	10 58	16 6	16 8	18 54		n.a.
S 27	18 6	3n33	3 20	8 53	3 11	23 23	1 17	6 2	1 4	7 47	1 46	13 41	0 56	23 11	0 43	5 52	1 44	11 21	10 57	16 4	16 7	18 53		n.a.
S 28	17s49	8n 9	2n22	8s36	3n15	23s11	1s19	6n16	1n 4	7n49	1n46	13n42	0s56	23s11	0s43	5n53	1s44	11s20	10s57	16s 3	16s 6	18n51		n.a.

Julian Day Number = 430660.5, Delta T = 25h44m24s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'15, Lahiri = -52°33'15 Julian Calendar 1 Feb. 3534 BCE == Greg. Calendar 3 Jan. 3534 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

MARCH 3534 BCE (-3533) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 42 2	12♒18'44	27♈52	0♓51	25♑ 3	13♈39	14°R35	8♉11	20♑30	18♈38	26♓44	12°R40	12♏47	13♋52	n.a.	M 1
T 2	8 45 58	13°16'42	10♉32	1°16	26°16	14°13	14♍30	8°13	20°34	18°40	26°45	12♏39	12°44	13°59	n.a.	T 2
W 3	8 49 55	14°14'37	22°52	1°35	27°29	14°47	14°24	8°16	20°37	18°41	26°46	12°39	12°41	14° 6	n.a.	W 3
T 4	8 53 51	15°12'30	4♊57	1°48	28°43	15°22	14°18	8°19	20°40	18°42	26°47	12°38	12°38	14°12	n.a.	T 4
F 5	8 57 48	16°10'22	16°53	1°56	29°56	15°56	14°13	8°22	20°43	18°43	26°48	12°35	12°35	14°19	n.a.	F 5
S 6	9 1 44	17° 8'11	28°43	1°R58	1♒ 9	16°31	14° 7	8°25	20°46	18°44	26°49	12°30	12°31	14°26	n.a.	S 6
S 7	9 5 41	18° 5'58	10♋33	1°55	2°22	17° 6	14° 1	8°28	20°50	18°46	26°50	12°22	12°28	14°33	n.a.	S 7
M 8	9 9 38	19° 3'44	22°25	1°48	3°36	17°40	13°54	8°31	20°53	18°47	26°51	12°11	12°25	14°39	n.a.	M 8
T 9	9 13 34	20° 1'28	4♌22	1°35	4°49	18°15	13°48	8°34	20°56	18°48	26°52	11°58	12°22	14°46	n.a.	T 9
W10	9 17 31	20°59'10	16°25	1°17	6° 2	18°50	13°42	8°37	20°59	18°49	26°53	11°45	12°19	14°53	n.a.	W10
T 11	9 21 27	21°56'50	28°36	0°56	7°16	19°24	13°35	8°41	21° 2	18°51	26°55	11°32	12°15	14°59	n.a.	T 11
F 12	9 25 24	22°54'29	10♍56	0°31	8°29	19°59	13°29	8°44	21° 5	18°52	26°56	11°20	12°12	15° 6	n.a.	F 12
S 13	9 29 20	23°52'06	23°25	0° 2	9°42	20°34	13°22	8°48	21° 8	18°54	26°57	11°10	12° 9	15°13	n.a.	S 13
S 14	9 33 17	24°49'42	6♎ 4	29♒31	10°56	21° 9	13°15	8°52	21°11	18°55	26°58	11° 3	12° 6	15°20	n.a.	S 14
M15	9 37 13	25°47'16	18°55	28°58	12° 9	21°44	13° 8	8°55	21°14	18°57	26°59	10°59	12° 3	15°26	n.a.	M15
T 16	9 41 10	26°44'49	1♏59	28°23	13°22	22°19	13° 1	8°59	21°17	18°58	27° 1	10°57	12° 0	15°33	n.a.	T 16
W17	9 45 6	27°42'21	15°19	27°47	14°35	22°54	12°54	9° 3	21°20	19° 0	27° 2	10°D57	11°56	15°40	n.a.	W17
T 18	9 49 3	28°39'52	28°56	27°11	15°49	23°29	12°47	9° 7	21°23	19° 1	27° 3	10°R57	11°53	15°46	n.a.	T 18
F 19	9 53 0	29°37'22	12♐53	26°35	17° 2	24° 5	12°40	9°11	21°25	19° 3	27° 4	10°57	11°50	15°53	n.a.	F 19
S 20	9 56 56	0♓34'51	27° 9	26° 0	18°16	24°40	12°33	9°16	21°28	19° 4	27° 5	10°54	11°47	16° 0	n.a.	S 20
S 21	10 0 53	1°32'18	11♑43	25°26	19°29	25°15	12°25	9°20	21°31	19° 6	27° 7	10°49	11°44	16° 7	n.a.	S 21
M22	10 4 49	2°29'45	26°30	24°55	20°42	25°50	12°18	9°24	21°34	19° 8	27° 8	10°42	11°40	16°13	n.a.	M22
T 23	10 8 46	3°27'10	11♒24	24°26	21°56	26°26	12°11	9°29	21°37	19° 9	27° 9	10°33	11°37	16°20	n.a.	T 23
W24	10 12 42	4°24'34	26°17	24° 0	23° 9	27° 1	12° 3	9°33	21°39	19°11	27°11	10°24	11°34	16°27	n.a.	W24
T 25	10 16 39	5°21'57	10♓59	23°38	24°22	27°37	11°56	9°38	21°42	19°13	27°12	10°14	11°31	16°33	n.a.	T 25
F 26	10 20 35	6°19'19	25°23	23°19	25°36	28°12	11°48	9°43	21°45	19°14	27°13	10° 6	11°28	16°40	n.a.	F 26
S 27	10 24 32	7°16'40	9♈23	23° 4	26°49	28°47	11°41	9°47	21°47	19°16	27°14	10° 0	11°25	16°47	n.a.	S 27
S 28	10 28 28	8°13'59	22°57	22°54	28° 3	29°23	11°33	9°52	21°50	19°18	27°16	9°57	11°21	16°53	n.a.	S 28
M29	10 32 25	9°11'17	6♉ 4	22°48	29°16	29°59	11°25	9°57	21°53	19°20	27°17	9°D55	11°18	17° 0	n.a.	M29
T 30	10 36 22	10° 8'33	18°47	22°D46	0♓29	0♉34	11°18	10° 2	21°55	19°21	27°18	9°56	11°15	17° 7	n.a.	T 30
W31	10 40 18	11♓ 5'48	1♊10	22♒48	1♓43	1♉10	11♍10	10♉ 7	21♑58	19♈23	27♓20	9♏56	11♏12	17♋14	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	17s33	12n11	1n17	8s22	3n19	22s59	1s20	6n30	1n 4	7n51	1n47	13n43	0s56	23s10	0s44	5n53	1s44	11s19	10s57	16s 2	16s 5	18n50			n.a.
T 2	17 16	15 33	0 11	8 11	3 21	22 46	1 20	6 44	1 5	7 53	1 47	13 44	0 56	23 10	0 44	5 54	1 44	11 19	10 57	16 2	16 4	18 49			n.a.
W 3	16 59	18 6	0s54	8 3	3 22	22 32	1 21	6 58	1 5	7 56	1 47	13 45	0 56	23 9	0 44	5 54	1 44	11 18	10 57	16 2	16 3	18 48			n.a.
T 4	16 42	19 48	1 55	7 58	3 22	22 18	1 22	7 12	1 5	7 58	1 47	13 46	0 55	23 9	0 44	5 55	1 44	11 17	10 56	16 2	16 2	18 47			n.a.
F 5	16 24	20 34	2 50	7 57	3 21	22 3	1 23	7 26	1 6	8 1	1 47	13 47	0 55	23 8	0 44	5 55	1 44	11 17	10 56	16 1	16 1	18 46			n.a.
S 6	16 6	20 26	3 38	7 58	3 18	21 47	1 24	7 40	1 6	8 3	1 47	13 49	0 55	23 8	0 44	5 56	1 44	11 16	10 56	15 59	16 0	18 45			n.a.
S 7	15 48	19 23	4 16	8 3	3 15	21 30	1 24	7 54	1 6	8 5	1 47	13 50	0 55	23 7	0 44	5 56	1 44	11 16	10 56	15 57	15 59	18 44			n.a.
M 8	15 30	17 30	4 43	8 10	3 10	21 14	1 25	8 8	1 7	8 8	1 47	13 51	0 55	23 7	0 44	5 57	1 44	11 15	10 56	15 54	15 58	18 42			n.a.
T 9	15 11	14 51	4 58	8 21	3 3	20 56	1 25	8 22	1 7	8 11	1 47	13 52	0 54	23 6	0 44	5 57	1 44	11 14	10 56	15 50	15 57	18 41			n.a.
W10	14 52	11 35	4 59	8 34	2 56	20 38	1 26	8 35	1 7	8 13	1 48	13 53	0 54	23 6	0 44	5 58	1 44	11 14	10 55	15 45	15 56	18 40			n.a.
T 11	14 33	7 47	4 47	8 50	2 47	20 19	1 26	8 49	1 7	8 16	1 48	13 55	0 54	23 5	0 44	5 59	1 44	11 13	10 55	15 41	15 55	18 39			n.a.
F 12	14 14	3 38	4 22	9 9	2 37	20 0	1 26	9 3	1 8	8 19	1 48	13 56	0 54	23 5	0 44	5 59	1 44	11 13	10 55	15 37	15 54	18 38			n.a.
S 13	13 55	0s43	3 43	9 29	2 25	19 40	1 26	9 17	1 8	8 21	1 48	13 57	0 54	23 5	0 44	6 0	1 44	11 12	10 55	15 34	15 53	18 37			n.a.
S 14	13 35	5 7	2 54	9 52	2 13	19 20	1 27	9 31	1 8	8 24	1 48	13 59	0 54	23 4	0 44	6 0	1 44	11 11	10 55	15 32	15 52	18 36			n.a.
M15	13 15	9 21	1 54	10 17	1 59	18 59	1 27	9 44	1 8	8 27	1 48	14 0	0 53	23 4	0 44	6 1	1 44	11 11	10 55	15 31	15 51	18 34			n.a.
T 16	12 55	13 13	0 47	10 42	1 45	18 37	1 27	9 58	1 9	8 30	1 48	14 2	0 53	23 3	0 44	6 2	1 43	11 10	10 54	15 30	15 50	18 33			n.a.
W17	12 35	16 29	0n23	11 9	1 30	18 15	1 27	10 12	1 9	8 32	1 48	14 3	0 53	23 3	0 44	6 2	1 43	11 9	10 54	15 30	15 49	18 32			n.a.
T 18	12 15	18 55	1 34	11 36	1 14	17 53	1 27	10 25	1 9	8 35	1 48	14 5	0 53	23 2	0 44	6 3	1 43	11 9	10 54	15 30	15 48	18 31			n.a.
F 19	11 54	20 17	2 41	12 4	0 58	17 30	1 26	10 39	1 9	8 38	1 48	14 6	0 53	23 2	0 44	6 4	1 43	11 8	10 54	15 30	15 47	18 30			n.a.
S 20	11 33	20 23	3 39	12 32	0 42	17 7	1 26	10 52	1 10	8 41	1 48	14 8	0 52	23 1	0 44	6 4	1 43	11 7	10 54	15 29	15 46	18 29			n.a.
S 21	11 12	19 8	4 25	12 59	0 25	16 43	1 26	11 6	1 10	8 44	1 48	14 9	0 52	23 1	0 44	6 5	1 43	11 7	10 54	15 28	15 45	18 27			n.a.
M22	10 51	16 36	4 54	13 25	0 9	16 19	1 25	11 19	1 10	8 47	1 48	14 11	0 52	23 1	0 44	6 6	1 43	11 6	10 54	15 25	15 44	18 26			n.a.
T 23	10 30	12 58	5 3	13 50	0s 8	15 54	1 25	11 33	1 10	8 50	1 48	14 12	0 52	23 0	0 44	6 6	1 43	11 5	10 53	15 22	15 43	18 25			n.a.
W24	10 9	8 31	4 51	14 14	0 24	15 29	1 25	11 46	1 10	8 53	1 48	14 14	0 52	23 0	0 44	6 7	1 43	11 5	10 53	15 19	15 42	18 24			n.a.
T 25	9 47	3 38	4 21	14 37	0 39	15 3	1 24	11 59	1 11	8 55	1 48	14 16	0 52	22 59	0 44	6 8	1 43	11 4	10 53	15 16	15 41	18 23			n.a.
F 26	9 25	1n23	3 34	14 57	0 54	14 37	1 23	12 12	1 11	8 58	1 48	14 17	0 51	22 59	0 44	6 8	1 43	11 4	10 53	15 14	15 40	18 21			n.a.
S 27	9 4	6 11	2 35	15 16	1 9	14 11	1 23	12 26	1 11	9 1	1 48	14 19	0 51	22 58	0 44	6 9	1 43	11 3	10 53	15 12	15 39	18 20			n.a.
S 28	8 42	10 32	1 29	15 32	1 23	13 45	1 22	12 39	1 11	9 4	1 48	14 21	0 51	22 58	0 44	6 10	1 43	11 2	10 53	15 11	15 38	18 19			n.a.
M29	8 20	14 13	0 21	15 47	1 36	13 17	1 21	12 52	1 11	9 7	1 48	14 23	0 51	22 58	0 44	6 11	1 43	11 2	10 53	15 10	15 37	18 18			n.a.
T 30	7 58	17 6	0s47	15 59	1 48	12 50	1 20	13 5	1 12	9 10	1 48	14 24	0 51	22 57	0 44	6 11	1 43	11 1	10 53	15 10	15 36	18 17			n.a.
W31	7s35	19n 7	1s51	16s 9	1s59	12s22	1s19	13n18	1n12	9n13	1n48	14n26	0s51	22s57	0s44	6n12	1s43	11s 0	10s52	15s11	15s35	18n15			n.a.

Julian Day Number = 430688.5, Delta T = 25h44m21s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'11, Lahiri = -52°33'11 Julian Calendar 1 March 3534 BCE == Greg. Calendar 31 Jan. 3534 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

APRIL 3534 BCE (-3533) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 44 15	12♓ 3'02	13♊17	22♒56	2♓56	1♉46	11°R 2	10♉12	22♋ 0	19♈25	27♓21	9°R57	11♏ 9	17♋20	n.a.	T 1
F 2	10 48 11	13° 0'15	25°14	23° 7	4°10	2°21	10♍55	10°18	22° 3	19°27	27°22	9♏56	11° 6	17°27	n.a.	F 2
S 3	10 52 8	13°57'27	7♋ 6	23°23	5°23	2°57	10°47	10°23	22° 5	19°29	27°24	9°53	11° 2	17°34	n.a.	S 3
S 4	10 56 4	14°54'37	18°58	23°44	6°37	3°33	10°40	10°28	22° 7	19°31	27°25	9°48	10°59	17°40	n.a.	S 4
M 5	11 0 1	15°51'46	0♌53	24° 9	7°50	4° 9	10°32	10°34	22°10	19°33	27°27	9°41	10°56	17°47	n.a.	M 5
T 6	11 3 57	16°48'55	12°55	24°38	9° 3	4°45	10°24	10°39	22°12	19°35	27°28	9°33	10°53	17°54	n.a.	T 6
W 7	11 7 54	17°46'02	25° 6	25°12	10°17	5°21	10°17	10°45	22°14	19°36	27°29	9°23	10°50	18° 1	n.a.	W 7
T 8	11 11 51	18°43'08	7♍28	25°49	11°30	5°57	10° 9	10°50	22°16	19°38	27°31	9°14	10°46	18° 7	n.a.	T 8
F 9	11 15 47	19°40'13	20° 1	26°31	12°44	6°33	10° 2	10°56	22°19	19°40	27°32	9° 6	10°43	18°14	n.a.	F 9
S 10	11 19 44	20°37'18	2♎47	27°16	13°57	7° 9	9°55	11° 2	22°21	19°42	27°33	8°59	10°40	18°21	n.a.	S 10
S 11	11 23 40	21°34'22	15°45	28° 5	15°11	7°45	9°47	11° 8	22°23	19°44	27°35	8°55	10°37	18°27	n.a.	S 11
M12	11 27 37	22°31'26	28°55	28°58	16°24	8°21	9°40	11°14	22°25	19°46	27°36	8°53	10°34	18°34	n.a.	M12
T 13	11 31 33	23°28'29	12♏16	29°55	17°38	8°57	9°33	11°20	22°27	19°48	27°38	8°D52	10°31	18°41	n.a.	T 13
W14	11 35 30	24°25'32	25°50	0♓55	18°51	9°33	9°26	11°25	22°29	19°50	27°39	8°53	10°27	18°48	n.a.	W14
T 15	11 39 27	25°22'34	9♐36	1°59	20° 5	10°10	9°18	11°32	22°31	19°53	27°40	8°54	10°24	18°54	n.a.	T 15
F 16	11 43 23	26°19'37	23°34	3° 6	21°18	10°46	9°11	11°38	22°33	19°55	27°42	8°R55	10°21	19° 1	n.a.	F 16
S 17	11 47 20	27°16'39	7♑43	4°16	22°32	11°22	9° 4	11°44	22°35	19°57	27°43	8°55	10°18	19° 8	n.a.	S 17
S 18	11 51 16	28°13'41	22° 3	5°30	23°45	11°59	8°58	11°50	22°37	19°59	27°44	8°53	10°15	19°14	n.a.	S 18
M19	11 55 13	29°10'43	6♒30	6°47	24°59	12°35	8°51	11°56	22°38	20° 1	27°46	8°49	10°12	19°21	n.a.	M19
T 20	11 59 9	0♈ 7'45	21° 0	8° 7	26°13	13°11	8°44	12° 3	22°40	20° 3	27°47	8°44	10° 8	19°28	n.a.	T 20
W21	12 3 6	1° 4'47	5♓27	9°31	27°26	13°48	8°38	12° 9	22°42	20° 5	27°49	8°38	10° 5	19°35	n.a.	W21
T 22	12 7 2	2° 1'48	19°46	10°57	28°40	14°24	8°31	12°15	22°44	20° 7	27°50	8°33	10° 2	19°41	n.a.	T 22
F 23	12 10 59	2°58'49	3♈50	12°27	29°53	15° 1	8°25	12°22	22°45	20° 9	27°51	8°28	9°59	19°48	n.a.	F 23
S 24	12 14 56	3°55'50	17°35	14° 0	1♈ 7	15°37	8°18	12°28	22°47	20°12	27°53	8°25	9°56	19°55	n.a.	S 24
S 25	12 18 52	4°52'51	1♉ 0	15°35	2°21	16°14	8°12	12°35	22°48	20°14	27°54	8°24	9°52	20° 1	n.a.	S 25
M26	12 22 49	5°49'51	14° 2	17°14	3°34	16°51	8° 6	12°42	22°50	20°16	27°56	8°D24	9°49	20° 8	n.a.	M26
T 27	12 26 45	6°46'51	26°44	18°56	4°48	17°27	8° 0	12°48	22°51	20°18	27°57	8°25	9°46	20°15	n.a.	T 27
W28	12 30 42	7°43'51	9♊ 8	20°40	6° 2	18° 4	7°55	12°55	22°53	20°20	27°58	8°26	9°43	20°22	n.a.	W28
T 29	12 34 38	8°40'51	21°17	22°28	7°15	18°41	7°49	13° 2	22°54	20°22	28° 0	8°28	9°40	20°28	n.a.	T 29
F 30	12 38 35	9♈37'50	3♋16	24♓18	8♈29	19♉18	7♍43	13♉ 9	22♋55	20♈25	28♓ 1	8♏29	9♏37	20♋35	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s13	20n12	2s49	16s16	2s10	11s54	1s19	13n31	1n12	9n16	1n48	14n28	0s50	22s57	0s44	6n13	1s43	11s 0	10s52	15s11	15s34	18n14		n.a.
F 2	6 51	20 21	3 38	16 21	2 19	11 26	1 18	13 44	1 12	9 19	1 48	14 30	0 50	22 56	0 44	6 14	1 43	10 59	10 52	15 10	15 33	18 13		n.a.
S 3	6 28	19 35	4 18	16 24	2 28	10 58	1 16	13 57	1 12	9 22	1 48	14 32	0 50	22 56	0 44	6 14	1 43	10 58	10 52	15 9	15 32	18 12		n.a.
S 4	6 6	17 58	4 46	16 24	2 36	10 29	1 15	14 9	1 12	9 25	1 47	14 34	0 50	22 55	0 44	6 15	1 43	10 58	10 52	15 8	15 31	18 11		n.a.
M 5	5 43	15 34	5 2	16 22	2 43	10 0	1 14	14 22	1 13	9 27	1 47	14 35	0 50	22 55	0 44	6 16	1 43	10 57	10 52	15 6	15 30	18 9		n.a.
T 6	5 20	12 30	5 5	16 17	2 48	9 30	1 13	14 35	1 13	9 30	1 47	14 37	0 50	22 55	0 44	6 17	1 42	10 57	10 52	15 3	15 29	18 8		n.a.
W 7	4 57	8 53	4 55	16 10	2 53	9 0	1 12	14 47	1 13	9 33	1 47	14 39	0 50	22 54	0 44	6 17	1 42	10 56	10 52	15 0	15 28	18 7		n.a.
T 8	4 35	4 50	4 30	16 1	2 57	8 31	1 10	15 0	1 13	9 36	1 47	14 41	0 49	22 54	0 44	6 18	1 42	10 55	10 52	14 57	15 27	18 6		n.a.
F 9	4 12	0 31	3 52	15 49	3 1	8 1	1 9	15 12	1 13	9 39	1 47	14 43	0 49	22 54	0 45	6 19	1 42	10 55	10 52	14 54	15 26	18 4		n.a.
S 10	3 49	3s54	3 2	15 35	3 3	7 30	1 7	15 24	1 13	9 41	1 47	14 45	0 49	22 53	0 45	6 20	1 42	10 54	10 52	14 52	15 25	18 3		n.a.
S 11	3 26	8 13	2 2	15 19	3 4	7 0	1 6	15 37	1 13	9 44	1 47	14 47	0 49	22 53	0 45	6 21	1 42	10 53	10 52	14 51	15 24	18 2		n.a.
M12	3 2	12 12	0 54	15 1	3 5	6 29	1 4	15 49	1 14	9 47	1 46	14 49	0 49	22 53	0 45	6 21	1 42	10 53	10 51	14 50	15 23	18 1		n.a.
T 13	2 39	15 38	0n18	14 40	3 5	5 58	1 3	16 1	1 14	9 50	1 46	14 51	0 49	22 52	0 45	6 22	1 42	10 52	10 51	14 50	15 22	18 0		n.a.
W14	2 16	18 15	1 31	14 17	3 4	5 27	1 1	16 13	1 14	9 52	1 46	14 53	0 48	22 52	0 45	6 23	1 42	10 52	10 51	14 50	15 21	17 58		n.a.
T 15	1 53	19 51	2 39	13 52	3 2	4 56	1 0	16 25	1 14	9 55	1 46	14 55	0 48	22 52	0 45	6 24	1 42	10 51	10 51	14 50	15 20	17 57		n.a.
F 16	1 30	20 16	3 38	13 25	2 59	4 25	0 58	16 37	1 14	9 57	1 46	14 57	0 48	22 52	0 45	6 25	1 42	10 50	10 51	14 51	15 19	17 56		n.a.
S 17	1 7	19 25	4 26	12 55	2 56	3 54	0 56	16 48	1 14	10 0	1 46	14 59	0 48	22 51	0 45	6 26	1 42	10 50	10 51	14 50	15 17	17 55		n.a.
S 18	0 43	17 19	4 57	12 24	2 52	3 22	0 54	17 0	1 14	10 2	1 45	15 1	0 48	22 51	0 45	6 26	1 42	10 49	10 51	14 50	15 16	17 53		n.a.
M19	0 20	14 8	5 10	11 50	2 48	2 50	0 52	17 12	1 14	10 5	1 45	15 4	0 48	22 51	0 45	6 27	1 42	10 49	10 51	14 49	15 15	17 52		n.a.
T 20	0n 3	10 5	5 3	11 14	2 43	2 19	0 51	17 23	1 15	10 7	1 45	15 6	0 48	22 50	0 45	6 28	1 42	10 48	10 51	14 47	15 14	17 51		n.a.
W21	0 26	5 28	4 37	10 37	2 37	1 47	0 49	17 35	1 15	10 9	1 45	15 8	0 47	22 50	0 45	6 29	1 42	10 47	10 51	14 45	15 13	17 49		n.a.
T 22	0 50	0 35	3 54	9 57	2 30	1 15	0 47	17 46	1 15	10 12	1 45	15 10	0 47	22 50	0 45	6 30	1 42	10 47	10 51	14 43	15 12	17 48		n.a.
F 23	1 13	4n15	2 57	9 16	2 23	0 43	0 45	17 57	1 15	10 14	1 44	15 12	0 47	22 50	0 45	6 31	1 42	10 46	10 51	14 42	15 11	17 47		n.a.
S 24	1 36	8 47	1 51	8 32	2 16	0 12	0 43	18 8	1 15	10 16	1 44	15 14	0 47	22 49	0 45	6 31	1 42	10 46	10 51	14 41	15 10	17 46		n.a.
S 25	1 59	12 45	0 40	7 46	2 7	0n20	0 41	18 19	1 15	10 18	1 44	15 16	0 47	22 49	0 45	6 32	1 42	10 45	10 51	14 40	15 9	17 44		n.a.
M26	2 22	15 59	0s31	6 59	1 59	0 52	0 39	18 30	1 15	10 20	1 44	15 19	0 47	22 49	0 45	6 33	1 42	10 44	10 51	14 40	15 8	17 43		n.a.
T 27	2 46	18 20	1 39	6 10	1 50	1 24	0 36	18 41	1 15	10 22	1 43	15 21	0 47	22 49	0 45	6 34	1 42	10 44	10 51	14 41	15 7	17 42		n.a.
W28	3 9	19 45	2 40	5 19	1 40	1 56	0 34	18 52	1 15	10 24	1 43	15 23	0 47	22 49	0 45	6 35	1 42	10 43	10 51	14 41	15 6	17 41		n.a.
T 29	3 32	20 13	3 33	4 27	1 30	2 28	0 32	19 2	1 15	10 26	1 43	15 25	0 46	22 48	0 45	6 36	1 42	10 43	10 51	14 42	15 5	17 39		n.a.
F 30	3n55	19n45	4s17	3s32	1s20	2n59	0s30	19n13	1n15	10n28	1n43	15n27	0s46	22s48	0s45	6n37	1s42	10s42	10s51	14s42	15s 4	17n38		n.a.

Julian Day Number = 430719.5, Delta T = 25h44m18s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'07, Lahiri = -52°33'07 Julian Calendar 1 Apr. 3534 BCE == Greg. Calendar 3 March 3534 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

MAY 3534 BCE (-3533) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 42 32	10♈34'49	15♋ 9	26♓11	9♈43	19♉54	7°R38	13♉15	22♊57	20♈27	28♓ 2	8°R29	9♏33	20♋42	n.a.	S 1
S 2	12 46 28	11°31'48	27° 3	28° 6	10°56	20°31	7♍33	13°22	22°58	20°29	28° 4	8♏28	9°30	20°48	n.a.	S 2
M 3	12 50 25	12°28'47	9♌ 0	0♈ 4	12°10	21° 8	7°28	13°29	22°59	20°31	28° 5	8°26	9°27	20°55	n.a.	M 3
T 4	12 54 21	13°25'45	21° 5	2° 4	13°24	21°45	7°23	13°36	23° 0	20°33	28° 6	8°23	9°24	21° 2	n.a.	T 4
W 5	12 58 18	14°22'44	3♍22	4° 6	14°37	22°22	7°18	13°43	23° 1	20°36	28° 8	8°19	9°21	21° 9	n.a.	W 5
T 6	13 2 14	15°19'42	15°52	6°10	15°51	22°59	7°13	13°50	23° 2	20°38	28° 9	8°15	9°17	21°15	n.a.	T 6
F 7	13 6 11	16°16'41	28°39	8°16	17° 5	23°36	7° 9	13°57	23° 3	20°40	28°10	8°12	9°14	21°22	n.a.	F 7
S 8	13 10 8	17°13'40	11♎42	10°23	18°19	24°13	7° 4	14° 4	23° 4	20°42	28°12	8°10	9°11	21°29	n.a.	S 8
S 9	13 14 4	18°10'39	25° 1	12°31	19°32	24°50	7° 0	14°11	23° 5	20°45	28°13	8° 8	9° 8	21°35	n.a.	S 9
M10	13 18 1	19° 7'38	8♏34	14°39	20°46	25°27	6°56	14°19	23° 6	20°47	28°14	8°D 8	9° 5	21°42	n.a.	M10
T 11	13 21 57	20° 4'38	22°20	16°49	22° 0	26° 5	6°52	14°26	23° 7	20°49	28°16	8° 8	9° 2	21°49	n.a.	T 11
W12	13 25 54	21° 1'39	6♐17	18°58	23°14	26°42	6°49	14°33	23° 8	20°51	28°17	8° 9	8°58	21°56	n.a.	W12
T 13	13 29 50	21°58'40	20°22	21° 7	24°28	27°19	6°45	14°40	23° 9	20°53	28°18	8°10	8°55	22° 2	n.a.	T 13
F 14	13 33 47	22°55'42	4♑32	23°16	25°41	27°56	6°42	14°48	23° 9	20°56	28°20	8°11	8°52	22° 9	n.a.	F 14
S 15	13 37 44	23°52'45	18°46	25°25	26°55	28°34	6°38	14°55	23°10	20°58	28°21	8°R12	8°49	22°16	n.a.	S 15
S 16	13 41 40	24°49'48	3♒ 0	27°32	28° 9	29°11	6°35	15° 2	23°10	21° 0	28°22	8°12	8°46	22°23	n.a.	S 16
M17	13 45 37	25°46'53	17°13	29°39	29°23	29°49	6°33	15°10	23°11	21° 2	28°23	8°11	8°43	22°29	n.a.	M17
T 18	13 49 33	26°43'58	1♓21	1♉45	0♉37	0♊26	6°30	15°17	23°11	21° 5	28°25	8°10	8°39	22°36	n.a.	T 18
W19	13 53 30	27°41'04	15°22	3°49	1°51	1° 3	6°27	15°24	23°12	21° 7	28°26	8° 9	8°36	22°43	n.a.	W19
T 20	13 57 26	28°38'11	29°12	5°52	3° 5	1°41	6°25	15°32	23°12	21° 9	28°27	8° 8	8°33	22°49	n.a.	T 20
F 21	14 1 23	29°35'19	12♈50	7°53	4°18	2°19	6°23	15°39	23°13	21°11	28°28	8° 7	8°30	22°56	n.a.	F 21
S 22	14 5 20	0♉32'28	26°14	9°53	5°32	2°56	6°21	15°47	23°13	21°13	28°30	8° 6	8°27	23° 3	n.a.	S 22
S 23	14 9 16	1°29'38	9♉21	11°51	6°46	3°34	6°19	15°54	23°13	21°16	28°31	8°D 6	8°23	23°10	n.a.	S 23
M24	14 13 13	2°26'48	22°11	13°48	8° 0	4°11	6°18	16° 2	23°13	21°18	28°32	8° 6	8°20	23°16	n.a.	M24
T 25	14 17 9	3°23'59	4♊45	15°43	9°14	4°49	6°16	16° 9	23°13	21°20	28°33	8° 7	8°17	23°23	n.a.	T 25
W26	14 21 6	4°21'11	17° 5	17°36	10°28	5°27	6°15	16°17	23°14	21°22	28°34	8° 7	8°14	23°30	n.a.	W26
T 27	14 25 2	5°18'24	29°13	19°27	11°42	6° 5	6°14	16°24	23°R14	21°24	28°35	8° 7	8°11	23°36	n.a.	T 27
F 28	14 28 59	6°15'38	11♋12	21°17	12°56	6°43	6°13	16°32	23°14	21°27	28°37	8° 8	8° 8	23°43	n.a.	F 28
S 29	14 32 56	7°12'52	23° 6	23° 5	14°10	7°20	6°12	16°40	23°14	21°29	28°38	8° 8	8° 4	23°50	n.a.	S 29
S 30	14 36 52	8°10'07	4♌59	24°52	15°24	7°58	6°12	16°47	23°13	21°31	28°39	8° 8	8° 1	23°57	n.a.	S 30
M31	14 40 49	9♉ 7'23	16♌56	26♉36	16♉38	8♊36	6♍11	16♉55	23♊13	21♈33	28♓40	8♏ 8	7♏58	24♋ 3	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n18	18n24	4s48	2s37	1s10	3n31	0s28	19n23	1n15	10n30	1n42	15n30	0s46	22s48	0s45	6n37	1s42	10s42	10s51	14s42	15s 3	17n37		n.a.	S 1
S 2	4 40	16 16	5 8	1 40	0 59	4 3	0 26	19 33	1 15	10 32	1 42	15 32	0 46	22 48	0 45	6 38	1 42	10 41	10 51	14 42	15 2	17 35		n.a.	S 2
M 3	5 3	13 26	5 14	0 42	0 48	4 34	0 23	19 43	1 16	10 34	1 42	15 34	0 46	22 48	0 45	6 39	1 42	10 41	10 51	14 41	15 1	17 34		n.a.	M 3
T 4	5 26	10 1	5 6	0n17	0 37	5 6	0 21	19 53	1 16	10 35	1 41	15 36	0 46	22 48	0 45	6 40	1 42	10 40	10 51	14 40	15 0	17 33		n.a.	T 4
W 5	5 49	6 8	4 44	1 17	0 26	5 37	0 19	20 3	1 16	10 37	1 41	15 39	0 46	22 47	0 46	6 41	1 42	10 40	10 51	14 39	14 59	17 31		n.a.	W 5
T 6	6 11	1 54	4 9	2 17	0 15	6 9	0 16	20 13	1 16	10 38	1 41	15 41	0 46	22 47	0 46	6 42	1 42	10 39	10 51	14 37	14 58	17 30		n.a.	T 6
F 7	6 34	2s30	3 20	3 18	0 4	6 40	0 14	20 23	1 16	10 40	1 41	15 43	0 45	22 47	0 46	6 43	1 42	10 39	10 51	14 36	14 57	17 29		n.a.	F 7
S 8	6 56	6 53	2 21	4 19	0n 7	7 11	0 12	20 32	1 16	10 41	1 40	15 46	0 45	22 47	0 46	6 44	1 42	10 38	10 51	14 36	14 56	17 28		n.a.	S 8
S 9	7 18	11 2	1 12	5 20	0 17	7 42	0 9	20 42	1 16	10 42	1 40	15 48	0 45	22 47	0 46	6 44	1 42	10 38	10 51	14 35	14 55	17 26		n.a.	S 9
M10	7 41	14 41	0n 2	6 21	0 28	8 12	0 7	20 51	1 16	10 44	1 40	15 50	0 45	22 47	0 46	6 45	1 42	10 37	10 51	14 35	14 54	17 25		n.a.	M10
T 11	8 3	17 35	1 18	7 21	0 37	8 43	0 5	21 0	1 16	10 45	1 39	15 52	0 45	22 47	0 46	6 46	1 42	10 37	10 51	14 35	14 53	17 24		n.a.	T 11
W12	8 25	19 28	2 29	8 20	0 47	9 13	0 2	21 9	1 16	10 46	1 39	15 55	0 45	22 47	0 46	6 47	1 42	10 36	10 51	14 35	14 52	17 22		n.a.	W12
T 13	8 47	20 10	3 33	9 19	0 56	9 43	0 0	21 18	1 16	10 47	1 39	15 57	0 45	22 46	0 46	6 48	1 42	10 36	10 51	14 36	14 51	17 21		n.a.	T 13
F 14	9 8	19 36	4 23	10 16	1 4	10 13	0n 2	21 27	1 16	10 48	1 38	15 59	0 45	22 46	0 46	6 49	1 42	10 35	10 51	14 36	14 50	17 20		n.a.	F 14
S 15	9 30	17 47	4 58	11 12	1 12	10 43	0 5	21 36	1 16	10 49	1 38	16 2	0 44	22 46	0 46	6 50	1 42	10 35	10 52	14 36	14 49	17 18		n.a.	S 15
S 16	9 52	14 54	5 15	12 6	1 19	11 12	0 7	21 44	1 16	10 50	1 38	16 4	0 44	22 46	0 46	6 50	1 42	10 34	10 52	14 36	14 47	17 17		n.a.	S 16
M17	10 13	11 8	5 12	12 58	1 26	11 41	0 9	21 52	1 16	10 51	1 37	16 6	0 44	22 46	0 46	6 51	1 42	10 34	10 52	14 36	14 46	17 16		n.a.	M17
T 18	10 34	6 45	4 51	13 49	1 32	12 10	0 12	22 1	1 16	10 51	1 37	16 8	0 44	22 46	0 46	6 52	1 42	10 33	10 52	14 36	14 45	17 14		n.a.	T 18
W19	10 55	2 3	4 12	14 38	1 37	12 39	0 14	22 9	1 16	10 52	1 37	16 11	0 44	22 46	0 46	6 53	1 42	10 33	10 52	14 35	14 44	17 13		n.a.	W19
T 20	11 16	2n42	3 19	15 25	1 42	13 7	0 16	22 17	1 16	10 53	1 36	16 13	0 44	22 46	0 46	6 54	1 42	10 32	10 52	14 35	14 43	17 12		n.a.	T 20
F 21	11 37	7 16	2 15	16 10	1 46	13 35	0 19	22 24	1 16	10 53	1 36	16 15	0 44	22 46	0 46	6 55	1 42	10 32	10 52	14 35	14 42	17 10		n.a.	F 21
S 22	11 57	11 24	1 5	16 53	1 50	14 2	0 21	22 32	1 16	10 54	1 36	16 18	0 44	22 46	0 46	6 56	1 42	10 32	10 52	14 34	14 41	17 9		n.a.	S 22
S 23	12 18	14 52	0s 7	17 34	1 52	14 30	0 23	22 39	1 16	10 54	1 35	16 20	0 44	22 46	0 46	6 56	1 42	10 31	10 52	14 34	14 40	17 8		n.a.	S 23
M24	12 38	17 33	1 17	18 12	1 54	14 57	0 26	22 47	1 16	10 54	1 35	16 22	0 44	22 46	0 46	6 57	1 42	10 31	10 52	14 34	14 39	17 6		n.a.	M24
T 25	12 58	19 19	2 23	18 49	1 56	15 23	0 28	22 54	1 16	10 54	1 35	16 25	0 43	22 46	0 46	6 58	1 42	10 30	10 52	14 35	14 38	17 5		n.a.	T 25
W26	13 18	20 6	3 20	19 23	1 57	15 49	0 30	23 1	1 16	10 55	1 34	16 27	0 43	22 46	0 46	6 59	1 42	10 30	10 52	14 35	14 37	17 3		n.a.	W26
T 27	13 38	19 57	4 7	19 56	1 57	16 15	0 32	23 8	1 16	10 55	1 34	16 29	0 43	22 46	0 46	7 0	1 42	10 30	10 52	14 35	14 36	17 2		n.a.	T 27
F 28	13 57	18 53	4 43	20 26	1 57	16 40	0 34	23 14	1 16	10 55	1 34	16 32	0 43	22 46	0 46	7 1	1 42	10 29	10 53	14 35	14 35	17 1		n.a.	F 28
S 29	14 17	17 0	5 6	20 54	1 56	17 5	0 37	23 21	1 16	10 55	1 33	16 34	0 43	22 46	0 47	7 1	1 42	10 29	10 53	14 35	14 34	16 59		n.a.	S 29
S 30	14 36	14 24	5 17	21 20	1 55	17 30	0 39	23 27	1 16	10 54	1 33	16 36	0 43	22 46	0 47	7 2	1 42	10 29	10 53	14 35	14 33	16 58		n.a.	S 30
M31	14n54	11n12	5s13	21n44	1n53	17n54	0n41	23n34	1n16	10n54	1n33	16n39	0s43	22s46	0s47	7n 3	1s42	10s28	10s53	14s35	14s32	16n57		n.a.	M31

Julian Day Number = 430749.5, Delta T = 25h44m16s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°40'03, Lahiri = -52°33'03 Julian Calendar 1 May 3534 BCE == Greg. Calendar 2 Apr. 3534 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

JUNE 3534 BCE (-3533) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 44 45	10♉ 4'39	29♌ 1	28♉19	17♉52	9♊14	6°D11	17♉ 2	23°R13	21♈35	28♓41	8♏ 8	7♏55	24♋10	n.a.	T 1
W 2	14 48 42	11° 1'56	11♍19	0♊ 0	19° 6	9°52	6♍11	17°10	23♉13	21°37	28°42	8° 8	7°52	24°17	n.a.	W 2
T 3	14 52 38	11°59'15	23°54	1°40	20°20	10°30	6°12	17°18	23°13	21°40	28°43	8° 8	7°48	24°23	n.a.	T 3
F 4	14 56 35	12°56'34	6♎48	3°18	21°34	11° 8	6°12	17°25	23°12	21°42	28°44	8° 9	7°45	24°30	n.a.	F 4
S 5	15 0 32	13°53'54	20° 3	4°54	22°48	11°47	6°13	17°33	23°12	21°44	28°45	8° 9	7°42	24°37	n.a.	S 5
S 6	15 4 28	14°51'16	3♏39	6°28	24° 2	12°25	6°13	17°41	23°11	21°46	28°46	8°R10	7°39	24°44	n.a.	S 6
M 7	15 8 25	15°48'38	17°35	8° 1	25°17	13° 3	6°14	17°48	23°11	21°48	28°47	8° 9	7°36	24°50	n.a.	M 7
T 8	15 12 21	16°46'02	1♐47	9°32	26°31	13°41	6°15	17°56	23°10	21°50	28°48	8° 9	7°33	24°57	n.a.	T 8
W 9	15 16 18	17°43'28	16°12	11° 2	27°45	14°19	6°17	18° 3	23°10	21°52	28°49	8° 8	7°29	25° 4	n.a.	W 9
T 10	15 20 14	18°40'55	0♑43	12°29	28°59	14°58	6°18	18°11	23° 9	21°54	28°50	8° 7	7°26	25°11	n.a.	T 10
F 11	15 24 11	19°38'23	15°15	13°55	0♊13	15°36	6°20	18°19	23° 8	21°56	28°51	8° 6	7°23	25°17	n.a.	F 11
S 12	15 28 8	20°35'54	29°42	15°19	1°27	16°15	6°22	18°26	23° 8	21°58	28°52	8° 5	7°20	25°24	n.a.	S 12
S 13	15 32 4	21°33'26	14♒ 2	16°42	2°41	16°53	6°24	18°34	23° 7	22° 0	28°53	8° 4	7°17	25°31	n.a.	S 13
M14	15 36 1	22°30'59	28° 9	18° 2	3°55	17°32	6°26	18°42	23° 6	22° 2	28°54	8°D 4	7°14	25°37	n.a.	M14
T 15	15 39 57	23°28'35	12♓ 4	19°21	5°10	18°10	6°29	18°49	23° 5	22° 4	28°55	8° 5	7°10	25°44	n.a.	T 15
W16	15 43 54	24°26'12	25°45	20°37	6°24	18°49	6°31	18°57	23° 4	22° 6	28°56	8° 6	7° 7	25°51	n.a.	W16
T 17	15 47 50	25°23'51	9♈11	21°52	7°38	19°27	6°34	19° 5	23° 3	22° 8	28°56	8° 7	7° 4	25°58	n.a.	T 17
F 18	15 51 47	26°21'32	22°24	23° 5	8°52	20° 6	6°37	19°12	23° 2	22°10	28°57	8° 8	7° 1	26° 4	n.a.	F 18
S 19	15 55 43	27°19'14	5♉24	24°15	10° 6	20°45	6°40	19°20	23° 1	22°12	28°58	8°R 9	6°58	26°11	n.a.	S 19
S 20	15 59 40	28°16'59	18°10	25°23	11°21	21°23	6°43	19°27	23° 0	22°14	28°59	8° 8	6°54	26°18	n.a.	S 20
M21	16 3 37	29°14'45	0♊45	26°29	12°35	22° 2	6°47	19°35	22°59	22°16	29° 0	8° 7	6°51	26°24	n.a.	M21
T 22	16 7 33	0♊12'33	13° 7	27°33	13°49	22°41	6°50	19°43	22°58	22°17	29° 0	8° 5	6°48	26°31	n.a.	T 22
W23	16 11 30	1°10'23	25°19	28°34	15° 3	23°20	6°54	19°50	22°57	22°19	29° 1	8° 1	6°45	26°38	n.a.	W23
T 24	16 15 26	2° 8'14	7♋23	29°32	16°18	23°59	6°58	19°58	22°56	22°21	29° 2	7°57	6°42	26°45	n.a.	T 24
F 25	16 19 23	3° 6'07	19°19	0♋27	17°32	24°38	7° 2	20° 5	22°54	22°23	29° 3	7°53	6°39	26°51	n.a.	F 25
S 26	16 23 19	4° 4'01	1♌12	1°20	18°46	25°17	7° 6	20°13	22°53	22°25	29° 3	7°50	6°35	26°58	n.a.	S 26
S 27	16 27 16	5° 1'57	13° 4	2° 9	20° 0	25°56	7°11	20°20	22°52	22°26	29° 4	7°47	6°32	27° 5	n.a.	S 27
M28	16 31 12	5°59'54	24°59	2°55	21°15	26°35	7°16	20°28	22°50	22°28	29° 5	7°45	6°29	27°12	n.a.	M28
T 29	16 35 9	6°57'53	7♍ 2	3°38	22°29	27°14	7°20	20°35	22°49	22°30	29° 5	7°D44	6°26	27°18	n.a.	T 29
W30	16 39 6	7♊55'54	19♍17	4♋17	23♊43	27♊53	7♍25	20♉43	22♉47	22♈32	29♓ 6	7♏45	6♏23	27♋25	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n13	7n30	4s56	22n 6	1n51	18n17	0n43	23n40	1n16	10n54	1n32	16n41	0s43	22s46	0s47	7n 4	1s42	10s28	10s53	14s35	14s31	16n55		n.a.
W 2	15 32	3 25	4 26	22 26	1 48	18 41	0 45	23 45	1 16	10 54	1 32	16 43	0 43	22 47	0 47	7 5	1 42	10 27	10 53	14 35	14 30	16 54		n.a.
T 3	15 50	0s54	3 42	22 44	1 44	19 3	0 47	23 51	1 16	10 53	1 32	16 45	0 43	22 47	0 47	7 5	1 42	10 27	10 53	14 35	14 29	16 53		n.a.
F 4	16 8	5 17	2 45	23 0	1 40	19 25	0 49	23 57	1 16	10 53	1 31	16 48	0 42	22 47	0 47	7 6	1 42	10 27	10 53	14 35	14 27	16 51		n.a.
S 5	16 25	9 33	1 39	23 15	1 36	19 47	0 51	24 2	1 16	10 52	1 31	16 50	0 42	22 47	0 47	7 7	1 42	10 27	10 54	14 35	14 26	16 50		n.a.
S 6	16 43	13 27	0 25	23 27	1 31	20 8	0 53	24 7	1 16	10 52	1 31	16 52	0 42	22 47	0 47	7 8	1 42	10 26	10 54	14 36	14 25	16 48		n.a.
M 7	17 0	16 41	0n52	23 38	1 26	20 28	0 55	24 12	1 15	10 51	1 30	16 55	0 42	22 47	0 47	7 9	1 42	10 26	10 54	14 36	14 24	16 47		n.a.
T 8	17 17	18 59	2 7	23 47	1 21	20 48	0 57	24 17	1 15	10 50	1 30	16 57	0 42	22 47	0 47	7 9	1 42	10 26	10 54	14 35	14 23	16 46		n.a.
W 9	17 34	20 5	3 15	23 55	1 15	21 8	0 59	24 22	1 15	10 49	1 30	16 59	0 42	22 47	0 47	7 10	1 42	10 25	10 54	14 35	14 22	16 44		n.a.
T 10	17 50	19 52	4 12	24 1	1 8	21 26	1 1	24 26	1 15	10 48	1 29	17 1	0 42	22 48	0 47	7 11	1 42	10 25	10 54	14 35	14 21	16 43		n.a.
F 11	18 6	18 20	4 52	24 5	1 1	21 44	1 2	24 31	1 15	10 47	1 29	17 4	0 42	22 48	0 47	7 12	1 42	10 25	10 54	14 34	14 20	16 41		n.a.
S 12	18 22	15 39	5 13	24 8	0 54	22 2	1 4	24 35	1 15	10 46	1 29	17 6	0 42	22 48	0 47	7 12	1 42	10 25	10 54	14 34	14 19	16 40		n.a.
S 13	18 37	12 2	5 15	24 9	0 47	22 19	1 6	24 39	1 15	10 45	1 28	17 8	0 42	22 48	0 47	7 13	1 42	10 24	10 55	14 34	14 18	16 39		n.a.
M14	18 53	7 47	4 57	24 9	0 39	22 35	1 7	24 42	1 15	10 44	1 28	17 10	0 42	22 48	0 47	7 14	1 42	10 24	10 55	14 34	14 17	16 37		n.a.
T 15	19 8	3 11	4 22	24 8	0 31	22 51	1 9	24 46	1 15	10 43	1 27	17 13	0 42	22 48	0 47	7 15	1 42	10 24	10 55	14 34	14 16	16 36		n.a.
W16	19 22	1n31	3 33	24 6	0 22	23 6	1 10	24 49	1 15	10 42	1 27	17 15	0 41	22 49	0 47	7 15	1 42	10 24	10 55	14 34	14 15	16 34		n.a.
T 17	19 37	6 4	2 33	24 2	0 14	23 20	1 12	24 52	1 15	10 40	1 27	17 17	0 41	22 49	0 47	7 16	1 42	10 24	10 55	14 35	14 14	16 33		n.a.
F 18	19 51	10 16	1 26	23 57	0 5	23 34	1 13	24 55	1 15	10 39	1 26	17 19	0 41	22 49	0 47	7 17	1 42	10 23	10 55	14 35	14 13	16 32		n.a.
S 19	20 4	13 54	0 15	23 51	0s 5	23 47	1 15	24 58	1 15	10 37	1 26	17 21	0 41	22 49	0 47	7 17	1 42	10 23	10 56	14 35	14 12	16 30		n.a.
S 20	20 18	16 49	0s55	23 45	0 14	23 59	1 16	25 1	1 14	10 36	1 26	17 24	0 41	22 49	0 47	7 18	1 42	10 23	10 56	14 35	14 10	16 29		n.a.
M21	20 31	18 52	2 1	23 37	0 24	24 10	1 17	25 3	1 14	10 34	1 25	17 26	0 41	22 50	0 47	7 19	1 42	10 23	10 56	14 35	14 9	16 27		n.a.
T 22	20 43	19 59	3 1	23 28	0 34	24 21	1 18	25 5	1 14	10 32	1 25	17 28	0 41	22 50	0 48	7 20	1 42	10 23	10 56	14 34	14 8	16 26		n.a.
W23	20 56	20 8	3 51	23 19	0 45	24 31	1 20	25 7	1 14	10 31	1 25	17 30	0 41	22 50	0 48	7 20	1 42	10 22	10 56	14 33	14 7	16 24		n.a.
T 24	21 8	19 21	4 30	23 9	0 55	24 41	1 21	25 9	1 14	10 29	1 24	17 32	0 41	22 50	0 48	7 21	1 42	10 22	10 56	14 31	14 6	16 23		n.a.
F 25	21 19	17 44	4 57	22 58	1 6	24 49	1 22	25 11	1 14	10 27	1 24	17 34	0 41	22 51	0 48	7 22	1 42	10 22	10 57	14 30	14 5	16 22		n.a.
S 26	21 31	15 21	5 11	22 47	1 17	24 57	1 23	25 12	1 14	10 25	1 24	17 36	0 41	22 51	0 48	7 22	1 42	10 22	10 57	14 29	14 4	16 20		n.a.
S 27	21 42	12 21	5 12	22 35	1 28	25 4	1 24	25 14	1 14	10 23	1 23	17 39	0 41	22 51	0 48	7 23	1 42	10 22	10 57	14 28	14 3	16 19		n.a.
M28	21 52	8 50	4 59	22 23	1 39	25 10	1 25	25 15	1 13	10 21	1 23	17 41	0 41	22 51	0 48	7 23	1 42	10 22	10 57	14 27	14 2	16 17		n.a.
T 29	22 2	4 56	4 34	22 11	1 50	25 16	1 25	25 15	1 13	10 19	1 23	17 43	0 41	22 52	0 48	7 24	1 42	10 22	10 57	14 27	14 1	16 16		n.a.
W30	22n12	0n46	3s55	21n58	2s 1	25n21	1n26	25n16	1n13	10n17	1n22	17n45	0s40	22s52	0s48	7n25	1s42	10s22	10s57	14s27	14s 0	16n14		n.a.

Julian Day Number = 430780.5, Delta T = 25h44m13s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'59, Lahiri = -52°32'58 Julian Calendar 1 June 3534 BCE == Greg. Calendar 3 May 3534 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

JULY 3534 BCE (-3533) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 43 2	8♊53'56	1♎50	4♋51	24♊57	28♊32	7♍30	20♉50	22°R46	22♈33	29♓ 6	7♏46	6♏20	27♋32	n.a.	T 1
F 2	16 46 59	9°52'00	14°43	5°22	26°12	29°12	7°36	20°57	22♑44	22°35	29° 7	7°48	6°16	27°38	n.a.	F 2
S 3	16 50 55	10°50'06	28° 2	5°48	27°26	29°51	7°41	21° 5	22°43	22°37	29° 8	7°49	6°13	27°45	n.a.	S 3
S 4	16 54 52	11°48'13	11♏46	6° 9	28°40	0♋30	7°47	21°12	22°41	22°38	29° 8	7°R49	6°10	27°52	n.a.	S 4
M 5	16 58 48	12°46'22	25°56	6°25	29°54	1°10	7°53	21°19	22°39	22°40	29° 9	7°48	6° 7	27°59	n.a.	M 5
T 6	17 2 45	13°44'33	10♐28	6°36	1♌ 9	1°49	7°58	21°27	22°38	22°41	29° 9	7°45	6° 4	28° 5	n.a.	T 6
W 7	17 6 41	14°42'47	25°17	6°R42	2°23	2°29	8° 4	21°34	22°36	22°43	29°10	7°41	6° 0	28°12	n.a.	W 7
T 8	17 10 38	15°41'02	10♑14	6°41	3°37	3° 8	8°11	21°41	22°34	22°44	29°10	7°35	5°57	28°19	n.a.	T 8
F 9	17 14 35	16°39'19	25°12	6°34	4°52	3°48	8°17	21°48	22°32	22°46	29°11	7°30	5°54	28°26	n.a.	F 9
S 10	17 18 31	17°37'39	10♒ 1	6°21	6° 6	4°27	8°24	21°56	22°30	22°47	29°11	7°25	5°51	28°32	n.a.	S 10
S 11	17 22 28	18°36'01	24°34	6° 2	7°20	5° 7	8°30	22° 3	22°28	22°49	29°11	7°21	5°48	28°39	n.a.	S 11
M12	17 26 24	19°34'25	8♓47	5°36	8°34	5°47	8°37	22°10	22°27	22°50	29°12	7°19	5°45	28°46	n.a.	M12
T 13	17 30 21	20°32'52	22°40	5° 4	9°49	6°26	8°44	22°17	22°25	22°51	29°12	7°D18	5°41	28°52	n.a.	T 13
W14	17 34 17	21°31'21	6♈10	4°26	11° 3	7° 6	8°51	22°24	22°23	22°53	29°12	7°19	5°38	28°59	n.a.	W14
T 15	17 38 14	22°29'53	19°22	3°41	12°17	7°46	8°58	22°31	22°21	22°54	29°13	7°20	5°35	29° 6	n.a.	T 15
F 16	17 42 10	23°28'27	2♉17	2°51	13°32	8°26	9° 6	22°38	22°19	22°55	29°13	7°R21	5°32	29°13	n.a.	F 16
S 17	17 46 7	24°27'03	14°57	1°57	14°46	9° 6	9°13	22°45	22°17	22°57	29°13	7°21	5°29	29°19	n.a.	S 17
S 18	17 50 3	25°25'42	27°25	0°58	16° 0	9°46	9°21	22°52	22°14	22°58	29°13	7°19	5°25	29°26	n.a.	S 18
M19	17 54 0	26°24'23	9♊44	29♊57	17°14	10°26	9°28	22°58	22°12	22°59	29°14	7°15	5°22	29°33	n.a.	M19
T 20	17 57 57	27°23'07	21°54	28°55	18°29	11° 6	9°36	23° 5	22°10	23° 0	29°14	7° 8	5°19	29°39	n.a.	T 20
W21	18 1 53	28°21'52	3♋57	27°52	19°43	11°46	9°44	23°12	22° 8	23° 2	29°14	6°59	5°16	29°46	n.a.	W21
T 22	18 5 50	29°20'40	15°55	26°51	20°57	12°26	9°53	23°19	22° 6	23° 3	29°14	6°49	5°13	29°53	n.a.	T 22
F 23	18 9 46	0♌19'30	27°48	25°53	22°12	13° 6	10° 1	23°25	22° 4	23° 4	29°14	6°39	5°10	29°59	n.a.	F 23
S 24	18 13 43	1°18'22	9♌40	24°59	23°26	13°47	10° 9	23°32	22° 1	23° 5	29°14	6°29	5° 6	0♌ 6	n.a.	S 24
S 25	18 17 39	2°17'16	21°31	24°11	24°40	14°27	10°18	23°39	21°59	23° 6	29°15	6°20	5° 3	0°13	n.a.	S 25
M26	18 21 36	3°16'12	3♍25	23°30	25°54	15° 7	10°26	23°45	21°57	23° 7	29°15	6°14	5° 0	0°20	n.a.	M26
T 27	18 25 32	4°15'10	15°26	22°57	27° 9	15°48	10°35	23°51	21°55	23° 8	29°15	6°10	4°57	0°27	n.a.	T 27
W28	18 29 29	5°14'11	27°37	22°33	28°23	16°28	10°44	23°58	21°52	23° 9	29°R15	6° 8	4°54	0°33	n.a.	W28
T 29	18 33 25	6°13'13	10♎ 5	22°18	29°37	17° 9	10°53	24° 4	21°50	23°10	29°15	6°D 7	4°51	0°40	n.a.	T 29
F 30	18 37 22	7°12'17	22°53	22°D13	0♌51	17°49	11° 2	24°11	21°48	23°11	29°15	6° 8	4°47	0°47	n.a.	F 30
S 31	18 41 18	8♋11'23	6♏ 6	22♊19	2♌ 6	18♋30	11♍12	24♉17	21♑45	23♈11	29♓15	6°R 8	4♏44	0♌53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22n21	3s33	3s 4	21n46	2s13	25n25	1n27	25n16	1n13	10n14	1n22	17n47	0s40	22s52	0s48	7n25	1s42	10s22	10s58	14s28	13s59	16n13			n.a.
F 2	22 30	7 50	2 3	21 33	2 24	25 28	1 27	25 17	1 13	10 12	1 22	17 49	0 40	22 53	0 48	7 26	1 42	10 22	10 58	14 28	13 58	16 11			n.a.
S 3	22 39	11 52	0 53	21 21	2 35	25 30	1 28	25 17	1 13	10 10	1 21	17 51	0 40	22 53	0 48	7 26	1 42	10 21	10 58	14 29	13 57	16 10			n.a.
S 4	22 47	15 25	0n22	21 9	2 46	25 32	1 28	25 16	1 13	10 7	1 21	17 53	0 40	22 53	0 48	7 27	1 42	10 21	10 58	14 29	13 55	16 9			n.a.
M 5	22 55	18 10	1 37	20 58	2 57	25 33	1 29	25 16	1 13	10 5	1 21	17 55	0 40	22 54	0 48	7 28	1 42	10 21	10 58	14 28	13 54	16 7			n.a.
T 6	23 3	19 49	2 48	20 47	3 7	25 33	1 29	25 15	1 12	10 2	1 21	17 57	0 40	22 54	0 48	7 28	1 42	10 21	10 59	14 27	13 53	16 6			n.a.
W 7	23 10	20 9	3 50	20 36	3 17	25 32	1 29	25 15	1 12	10 0	1 20	17 59	0 40	22 54	0 48	7 29	1 42	10 21	10 59	14 26	13 52	16 4			n.a.
T 8	23 16	19 5	4 36	20 27	3 27	25 30	1 30	25 14	1 12	9 57	1 20	18 1	0 40	22 55	0 48	7 29	1 42	10 21	10 59	14 24	13 51	16 3			n.a.
F 9	23 22	16 41	5 3	20 18	3 36	25 28	1 30	25 12	1 12	9 54	1 20	18 3	0 40	22 55	0 48	7 30	1 43	10 21	10 59	14 22	13 50	16 1			n.a.
S 10	23 28	13 14	5 10	20 11	3 44	25 25	1 30	25 11	1 12	9 51	1 19	18 5	0 40	22 55	0 48	7 30	1 43	10 21	10 59	14 21	13 49	16 0			n.a.
S 11	23 34	9 2	4 56	20 4	3 51	25 21	1 30	25 9	1 12	9 49	1 19	18 7	0 40	22 56	0 48	7 31	1 43	10 21	11 0	14 19	13 48	15 58			n.a.
M12	23 38	4 24	4 25	19 59	3 57	25 16	1 30	25 7	1 11	9 46	1 19	18 9	0 40	22 56	0 48	7 31	1 43	10 21	11 0	14 19	13 47	15 57			n.a.
T 13	23 43	0n20	3 38	19 56	4 3	25 11	1 30	25 5	1 11	9 43	1 18	18 11	0 40	22 56	0 48	7 32	1 43	10 21	11 0	14 18	13 46	15 55			n.a.
W14	23 47	4 58	2 41	19 53	4 6	25 5	1 29	25 3	1 11	9 40	1 18	18 13	0 40	22 57	0 48	7 32	1 43	10 21	11 0	14 19	13 45	15 54			n.a.
T 15	23 51	9 15	1 36	19 53	4 8	24 57	1 29	25 0	1 11	9 37	1 18	18 15	0 40	22 57	0 48	7 33	1 43	10 22	11 0	14 19	13 44	15 52			n.a.
F 16	23 54	13 0	0 27	19 53	4 9	24 50	1 29	24 58	1 11	9 34	1 18	18 16	0 40	22 57	0 48	7 33	1 43	10 22	11 1	14 19	13 42	15 51			n.a.
S 17	23 57	16 6	0s41	19 56	4 7	24 41	1 28	24 55	1 10	9 30	1 17	18 18	0 39	22 58	0 48	7 34	1 43	10 22	11 1	14 19	13 41	15 49			n.a.
S 18	23 59	18 23	1 46	20 0	4 4	24 32	1 28	24 52	1 10	9 27	1 17	18 20	0 39	22 58	0 48	7 34	1 43	10 22	11 1	14 19	13 40	15 48			n.a.
M19	24 1	19 46	2 45	20 6	3 58	24 22	1 27	24 48	1 10	9 24	1 17	18 22	0 39	22 58	0 48	7 35	1 43	10 22	11 1	14 17	13 39	15 46			n.a.
T 20	24 2	20 13	3 36	20 13	3 51	24 11	1 27	24 45	1 10	9 21	1 16	18 24	0 39	22 59	0 48	7 35	1 43	10 22	11 1	14 15	13 38	15 45			n.a.
W21	24 3	19 44	4 17	20 22	3 41	23 59	1 26	24 41	1 10	9 17	1 16	18 25	0 39	22 59	0 48	7 35	1 43	10 22	11 2	14 12	13 37	15 43			n.a.
T 22	24 4	18 22	4 45	20 32	3 30	23 47	1 25	24 37	1 9	9 14	1 16	18 27	0 39	23 0	0 48	7 36	1 43	10 22	11 2	14 9	13 36	15 42			n.a.
F 23	24 4	16 13	5 2	20 44	3 16	23 34	1 24	24 33	1 9	9 10	1 16	18 29	0 39	23 0	0 48	7 36	1 43	10 22	11 2	14 5	13 35	15 41			n.a.
S 24	24 3	13 24	5 5	20 56	3 2	23 20	1 24	24 28	1 9	9 7	1 15	18 31	0 39	23 0	0 48	7 36	1 43	10 22	11 2	14 2	13 34	15 39			n.a.
S 25	24 3	10 4	4 55	21 11	2 45	23 6	1 23	24 24	1 9	9 3	1 15	18 32	0 39	23 1	0 48	7 37	1 43	10 23	11 2	13 59	13 33	15 38			n.a.
M26	24 1	6 18	4 32	21 26	2 28	22 51	1 22	24 19	1 9	9 0	1 15	18 34	0 39	23 1	0 48	7 37	1 43	10 23	11 3	13 57	13 32	15 36			n.a.
T 27	24 0	2 16	3 57	21 42	2 10	22 35	1 20	24 14	1 8	8 56	1 14	18 36	0 39	23 2	0 48	7 37	1 43	10 23	11 3	13 55	13 30	15 35			n.a.
W28	23 57	1s56	3 11	21 59	1 52	22 19	1 19	24 9	1 8	8 52	1 14	18 38	0 39	23 2	0 48	7 38	1 43	10 23	11 3	13 55	13 29	15 33			n.a.
T 29	23 55	6 9	2 15	22 17	1 33	22 2	1 18	24 3	1 8	8 49	1 14	18 39	0 39	23 2	0 49	7 38	1 43	10 23	11 3	13 55	13 28	15 31			n.a.
F 30	23 52	10 12	1 10	22 35	1 15	21 44	1 17	23 58	1 8	8 45	1 14	18 41	0 39	23 3	0 49	7 38	1 43	10 23	11 3	13 55	13 27	15 30			n.a.
S 31	23n48	13s54	0s 0	22n54	0s56	21n26	1n15	23n52	1n 7	8n41	1n13	18n42	0s39	23s 3	0s49	7n39	1s43	10s24	11s 4	13s55	13s26	15n28			n.a.

Julian Day Number = 430810.5, Delta T = 25h44m10s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'55, Lahiri = -52°32'54 Julian Calendar 1 July 3534 BCE == Greg. Calendar 2 June 3534 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

AUGUST 3534 BCE (-3533) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 45 15	9♋10'31	19♏47	22♊34	3♌20	19♋10	11♍21	24♉23	21°R43	23♈12	29°R15	6°R 8	4♏41	1♌ 0	n.a.	S 1
M 2	18 49 12	10° 9'41	3♐57	23° 0	4°34	19°51	11°30	24°29	21♑41	23°13	29♓14	6♏ 5	4°38	1° 7	n.a.	M 2
T 3	18 53 8	11° 8'54	18°35	23°34	5°48	20°32	11°40	24°35	21°38	23°14	29°14	5°59	4°35	1°14	n.a.	T 3
W 4	18 57 5	12° 8'08	3♑36	24°18	7° 2	21°12	11°50	24°41	21°36	23°15	29°14	5°52	4°31	1°20	n.a.	W 4
T 5	19 1 1	13° 7'25	18°51	25°10	8°16	21°53	11°59	24°47	21°33	23°15	29°14	5°42	4°28	1°27	n.a.	T 5
F 6	19 4 58	14° 6'44	4♒ 8	26°10	9°31	22°34	12° 9	24°53	21°31	23°16	29°14	5°32	4°25	1°34	n.a.	F 6
S 7	19 8 54	15° 6'06	19°18	27°16	10°45	23°15	12°19	24°59	21°29	23°17	29°14	5°22	4°22	1°41	n.a.	S 7
S 8	19 12 51	16° 5'30	4♓ 9	28°29	11°59	23°56	12°30	25° 4	21°26	23°17	29°13	5°15	4°19	1°47	n.a.	S 8
M 9	19 16 47	17° 4'56	18°36	29°48	13°13	24°37	12°40	25°10	21°24	23°18	29°13	5° 9	4°16	1°54	n.a.	M 9
T 10	19 20 44	18° 4'25	2♈36	1♋11	14°27	25°18	12°50	25°16	21°21	23°18	29°13	5° 6	4°12	2° 1	n.a.	T 10
W11	19 24 40	19° 3'56	16° 8	2°39	15°41	25°59	13° 0	25°21	21°19	23°19	29°13	5°D 5	4° 9	2° 7	n.a.	W11
T 12	19 28 37	20° 3'30	29°16	4°10	16°55	26°40	13°11	25°27	21°17	23°19	29°12	5°R 6	4° 6	2°14	n.a.	T 12
F 13	19 32 33	21° 3'07	12♉ 2	5°44	18° 9	27°21	13°22	25°32	21°14	23°20	29°12	5° 6	4° 3	2°21	n.a.	F 13
S 14	19 36 30	22° 2'46	24°32	7°21	19°23	28° 3	13°32	25°38	21°12	23°20	29°12	5° 4	4° 0	2°28	n.a.	S 14
S 15	19 40 27	23° 2'28	6♊48	9° 0	20°37	28°44	13°43	25°43	21° 9	23°20	29°11	5° 0	3°57	2°34	n.a.	S 15
M16	19 44 23	24° 2'12	18°55	10°40	21°51	29°25	13°54	25°48	21° 7	23°21	29°11	4°54	3°53	2°41	n.a.	M16
T 17	19 48 20	25° 1'59	0♋55	12°22	23° 5	0♌ 7	14° 5	25°53	21° 4	23°21	29°11	4°44	3°50	2°48	n.a.	T 17
W18	19 52 16	26° 1'48	12°51	14° 4	24°19	0°48	14°16	25°58	21° 2	23°21	29°10	4°31	3°47	2°55	n.a.	W18
T 19	19 56 13	27° 1'39	24°45	15°47	25°33	1°30	14°27	26° 3	20°59	23°22	29°10	4°17	3°44	3° 1	n.a.	T 19
F 20	20 0 9	28° 1'32	6♌37	17°31	26°47	2°11	14°38	26° 8	20°57	23°22	29° 9	4° 2	3°41	3° 8	n.a.	F 20
S 21	20 4 6	29° 1'28	18°29	19°15	28° 1	2°53	14°50	26°13	20°55	23°22	29° 9	3°48	3°37	3°15	n.a.	S 21
S 22	20 8 2	0♌ 1'25	0♍22	20°59	29°15	3°35	15° 1	26°18	20°52	23°22	29° 8	3°35	3°34	3°21	n.a.	S 22
M23	20 11 59	1° 1'25	12°19	22°43	0♍29	4°16	15°13	26°22	20°50	23°22	29° 8	3°25	3°31	3°28	n.a.	M23
T 24	20 15 55	2° 1'26	24°22	24°27	1°43	4°58	15°24	26°27	20°47	23°22	29° 7	3°18	3°28	3°35	n.a.	T 24
W25	20 19 52	3° 1'30	6♎34	26°10	2°57	5°40	15°36	26°31	20°45	23°R22	29° 7	3°14	3°25	3°42	n.a.	W25
T 26	20 23 48	4° 1'35	18°59	27°53	4°11	6°22	15°48	26°36	20°43	23°22	29° 6	3°12	3°22	3°48	n.a.	T 26
F 27	20 27 45	5° 1'42	1♏42	29°36	5°25	7° 3	15°59	26°40	20°40	23°22	29° 5	3°12	3°18	3°55	n.a.	F 27
S 28	20 31 42	6° 1'51	14°47	1♌18	6°38	7°45	16°11	26°44	20°38	23°22	29° 5	3°11	3°15	4° 2	n.a.	S 28
S 29	20 35 38	7° 2'02	28°19	3° 0	7°52	8°27	16°23	26°48	20°36	23°22	29° 4	3°10	3°12	4° 9	n.a.	S 29
M30	20 39 35	8° 2'15	12♐19	4°42	9° 6	9° 9	16°35	26°52	20°33	23°22	29° 3	3° 7	3° 9	4°15	n.a.	M30
T 31	20 43 31	9♌ 2'29	26♐48	6♌23	10♍20	9♌52	16♍47	26♉56	20♑31	23♈22	29♓ 3	3♏ 1	3♏ 6	4♌22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n44	16s59	1n12	23n12	0s39	21n 7	1n14	23n46	1n 7	8n37	1n13	18n44	0s39	23s 4	0s49	7n39	1s44	10s24	11s 4	13s55	13s25	15n27			n.a.
M 2	23 40	19 10	2 22	23 31	0 21	20 47	1 12	23 39	1 7	8 33	1 13	18 46	0 39	23 4	0 49	7 39	1 44	10 24	11 4	13 54	13 24	15 25			n.a.
T 3	23 35	20 9	3 26	23 49	0 5	20 27	1 11	23 33	1 7	8 29	1 13	18 47	0 39	23 4	0 49	7 39	1 44	10 24	11 4	13 52	13 23	15 24			n.a.
W 4	23 30	19 45	4 16	24 6	0n10	20 7	1 9	23 26	1 6	8 25	1 12	18 49	0 39	23 5	0 49	7 40	1 44	10 25	11 4	13 49	13 22	15 22			n.a.
T 5	23 24	17 55	4 50	24 23	0 24	19 45	1 8	23 19	1 6	8 21	1 12	18 50	0 39	23 5	0 49	7 40	1 44	10 25	11 5	13 46	13 21	15 21			n.a.
F 6	23 18	14 50	5 2	24 38	0 38	19 23	1 6	23 12	1 6	8 17	1 12	18 52	0 39	23 6	0 49	7 40	1 44	10 25	11 5	13 42	13 20	15 19			n.a.
S 7	23 11	10 47	4 54	24 52	0 50	19 1	1 4	23 5	1 6	8 13	1 12	18 53	0 39	23 6	0 49	7 40	1 44	10 25	11 5	13 39	13 18	15 18			n.a.
S 8	23 4	6 8	4 25	25 4	1 1	18 38	1 2	22 57	1 5	8 9	1 11	18 55	0 38	23 6	0 49	7 40	1 44	10 26	11 5	13 37	13 17	15 16			n.a.
M 9	22 56	1 15	3 40	25 15	1 11	18 15	1 0	22 50	1 5	8 4	1 11	18 56	0 38	23 7	0 49	7 41	1 44	10 26	11 5	13 35	13 16	15 15			n.a.
T 10	22 48	3n33	2 43	25 23	1 20	17 51	0 58	22 42	1 5	8 0	1 11	18 57	0 38	23 7	0 49	7 41	1 44	10 26	11 5	13 34	13 15	15 13			n.a.
W11	22 40	8 1	1 39	25 30	1 27	17 27	0 56	22 33	1 5	7 56	1 11	18 59	0 38	23 8	0 49	7 41	1 44	10 26	11 6	13 33	13 14	15 12			n.a.
T 12	22 31	11 59	0 31	25 34	1 34	17 2	0 54	22 25	1 4	7 51	1 11	19 0	0 38	23 8	0 49	7 41	1 44	10 27	11 6	13 33	13 13	15 10			n.a.
F 13	22 22	15 16	0s37	25 36	1 40	16 36	0 52	22 17	1 4	7 47	1 10	19 2	0 38	23 8	0 49	7 41	1 44	10 27	11 6	13 33	13 12	15 9			n.a.
S 14	22 12	17 46	1 41	25 35	1 44	16 11	0 50	22 8	1 4	7 43	1 10	19 3	0 38	23 9	0 49	7 41	1 44	10 27	11 6	13 33	13 11	15 7			n.a.
S 15	22 2	19 24	2 39	25 33	1 48	15 44	0 47	21 59	1 3	7 38	1 10	19 4	0 38	23 9	0 49	7 41	1 44	10 28	11 6	13 32	13 10	15 6			n.a.
M16	21 52	20 6	3 30	25 28	1 51	15 18	0 45	21 50	1 3	7 34	1 10	19 6	0 38	23 10	0 49	7 41	1 44	10 28	11 7	13 29	13 9	15 4			n.a.
T 17	21 41	19 54	4 10	25 21	1 53	14 51	0 43	21 40	1 3	7 29	1 9	19 7	0 38	23 10	0 49	7 41	1 44	10 28	11 7	13 26	13 7	15 2			n.a.
W18	21 30	18 48	4 39	25 12	1 55	14 23	0 40	21 31	1 2	7 24	1 9	19 8	0 38	23 10	0 49	7 42	1 44	10 29	11 7	13 22	13 6	15 1			n.a.
T 19	21 18	16 54	4 55	25 0	1 55	13 56	0 38	21 21	1 2	7 20	1 9	19 9	0 38	23 11	0 49	7 42	1 44	10 29	11 7	13 17	13 5	14 59			n.a.
F 20	21 6	14 17	4 59	24 47	1 55	13 27	0 35	21 11	1 2	7 15	1 9	19 11	0 38	23 11	0 49	7 42	1 44	10 29	11 7	13 12	13 4	14 58			n.a.
S 21	20 53	11 6	4 50	24 32	1 55	12 59	0 33	21 1	1 2	7 11	1 9	19 12	0 38	23 11	0 49	7 42	1 45	10 30	11 7	13 7	13 3	14 56			n.a.
S 22	20 40	7 28	4 28	24 15	1 53	12 30	0 30	20 51	1 1	7 6	1 8	19 13	0 38	23 12	0 49	7 42	1 45	10 30	11 8	13 2	13 2	14 55			n.a.
M23	20 27	3 31	3 54	23 56	1 52	12 1	0 28	20 41	1 1	7 1	1 8	19 14	0 38	23 12	0 49	7 42	1 45	10 30	11 8	12 59	13 1	14 53			n.a.
T 24	20 13	0s36	3 10	23 35	1 50	11 32	0 25	20 30	1 1	6 56	1 8	19 15	0 38	23 13	0 49	7 42	1 45	10 31	11 8	12 56	13 0	14 52			n.a.
W25	19 59	4 44	2 16	23 13	1 47	11 2	0 22	20 19	1 0	6 52	1 8	19 16	0 38	23 13	0 49	7 42	1 45	10 31	11 8	12 55	12 59	14 50			n.a.
T 26	19 45	8 46	1 14	22 49	1 44	10 32	0 20	20 8	1 0	6 47	1 8	19 17	0 38	23 13	0 49	7 41	1 45	10 32	11 8	12 54	12 57	14 48			n.a.
F 27	19 30	12 30	0 8	22 24	1 41	10 2	0 17	19 57	1 0	6 42	1 7	19 18	0 38	23 14	0 49	7 41	1 45	10 32	11 9	12 54	12 56	14 47			n.a.
S 28	19 15	15 44	1n 1	21 58	1 37	9 31	0 14	19 45	0 59	6 37	1 7	19 19	0 38	23 14	0 49	7 41	1 45	10 32	11 9	12 54	12 55	14 45			n.a.
S 29	19 0	18 13	2 9	21 30	1 33	9 0	0 11	19 34	0 59	6 32	1 7	19 20	0 38	23 14	0 49	7 41	1 45	10 33	11 9	12 53	12 54	14 44			n.a.
M30	18 44	19 42	3 11	21 1	1 29	8 29	0 8	19 22	0 58	6 27	1 7	19 21	0 38	23 15	0 49	7 41	1 45	10 33	11 9	12 52	12 53	14 42			n.a.
T 31	18n28	19s58	4n 3	20n31	1n24	7n58	0n 5	19n10	0n58	6n22	1n 7	19n22	0s38	23s15	0s49	7n41	1s45	10s34	11s 9	12s50	12s52	14n41			n.a.

Julian Day Number = 430841.5, Delta T = 25h44m07s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'51, Lahiri = -52°32'50 Julian Calendar 1 Aug. 3534 BCE == Greg. Calendar 3 July 3534 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

SEPTEMBER 3534 BCE (-3533) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 47 28	10♌ 2'46	11♉43	8♌ 3	11♍33	10♌34	16♍59	27♉ 0	20°R29	23°R21	29°R 2	2°R53	3♏ 3	4♌29	n.a.	W 1
T 2	20 51 24	11° 3'04	26°57	9°43	12°47	11°16	17°12	27° 4	20♉27	23♈21	29♓ 1	2♏42	2°59	4°35	n.a.	T 2
F 3	20 55 21	12° 3'24	12♒19	11°22	14° 1	11°58	17°24	27° 8	20°24	23°21	29° 1	2°31	2°56	4°42	n.a.	F 3
S 4	20 59 17	13° 3'46	27°37	13° 1	15°14	12°40	17°36	27°11	20°22	23°20	29° 0	2°20	2°53	4°49	n.a.	S 4
S 5	21 3 14	14° 4'10	12♓41	14°40	16°28	13°23	17°49	27°15	20°20	23°20	28°59	2°11	2°50	4°56	n.a.	S 5
M 6	21 7 10	15° 4'36	27°21	16°18	17°42	14° 5	18° 1	27°18	20°18	23°20	28°58	2° 4	2°47	5° 2	n.a.	M 6
T 7	21 11 7	16° 5'04	11♈32	17°55	18°55	14°47	18°14	27°21	20°16	23°19	28°58	2° 1	2°43	5° 9	n.a.	T 7
W 8	21 15 3	17° 5'34	25°13	19°32	20° 9	15°30	18°26	27°25	20°14	23°19	28°57	1°59	2°40	5°16	n.a.	W 8
T 9	21 19 0	18° 6'07	8♉26	21° 9	21°22	16°12	18°39	27°28	20°12	23°18	28°56	1°D59	2°37	5°23	n.a.	T 9
F 10	21 22 57	19° 6'41	21°15	22°45	22°36	16°55	18°51	27°31	20° 9	23°18	28°55	1°R59	2°34	5°29	n.a.	F 10
S 11	21 26 53	20° 7'18	3♊43	24°21	23°49	17°38	19° 4	27°33	20° 7	23°17	28°54	1°58	2°31	5°36	n.a.	S 11
S 12	21 30 50	21° 7'57	15°55	25°57	25° 2	18°20	19°17	27°36	20° 5	23°17	28°53	1°56	2°28	5°43	n.a.	S 12
M13	21 34 46	22° 8'38	27°57	27°32	26°16	19° 3	19°30	27°39	20° 3	23°16	28°52	1°50	2°24	5°49	n.a.	M13
T 14	21 38 43	23° 9'21	9♋53	29° 6	27°29	19°46	19°43	27°42	20° 2	23°15	28°52	1°42	2°21	5°56	n.a.	T 14
W15	21 42 39	24°10'05	21°45	0♍41	28°42	20°29	19°56	27°44	20° 0	23°15	28°51	1°31	2°18	6° 3	n.a.	W15
T 16	21 46 36	25°10'52	3♌36	2°15	29°56	21°11	20° 9	27°46	19°58	23°14	28°50	1°18	2°15	6°10	n.a.	T 16
F 17	21 50 32	26°11'40	15°29	3°49	1♎ 9	21°54	20°22	27°49	19°56	23°13	28°49	1° 5	2°12	6°16	n.a.	F 17
S 18	21 54 29	27°12'30	27°24	5°22	2°22	22°37	20°35	27°51	19°54	23°13	28°48	0°52	2° 8	6°23	n.a.	S 18
S 19	21 58 25	28°13'21	9♍24	6°55	3°35	23°20	20°48	27°53	19°52	23°12	28°47	0°41	2° 5	6°30	n.a.	S 19
M20	22 2 22	29°14'14	21°29	8°28	4°49	24° 3	21° 1	27°55	19°51	23°11	28°46	0°32	2° 2	6°36	n.a.	M20
T 21	22 6 19	0♍15'08	3♎41	10° 1	6° 2	24°46	21°14	27°57	19°49	23°10	28°45	0°25	1°59	6°43	n.a.	T 21
W22	22 10 15	1°16'04	16° 1	11°33	7°15	25°30	21°27	27°59	19°47	23° 9	28°44	0°22	1°56	6°50	n.a.	W22
T 23	22 14 12	2°17'01	28°33	13° 5	8°28	26°13	21°41	28° 0	19°46	23° 8	28°43	0°D21	1°53	6°57	n.a.	T 23
F 24	22 18 8	3°17'59	11♏19	14°37	9°41	26°56	21°54	28° 2	19°44	23° 7	28°42	0°21	1°49	7° 3	n.a.	F 24
S 25	22 22 5	4°18'58	24°23	16° 8	10°54	27°39	22° 7	28° 3	19°42	23° 6	28°41	0°22	1°46	7°10	n.a.	S 25
S 26	22 26 1	5°19'59	7♐48	17°40	12° 7	28°23	22°21	28° 4	19°41	23° 5	28°40	0°R22	1°43	7°17	n.a.	S 26
M27	22 29 58	6°21'00	21°37	19°11	13°20	29° 6	22°34	28° 6	19°39	23° 4	28°39	0°21	1°40	7°24	n.a.	M27
T 28	22 33 54	7°22'03	5♑50	20°42	14°32	29°50	22°47	28° 7	19°38	23° 3	28°38	0°18	1°37	7°30	n.a.	T 28
W29	22 37 51	8°23'06	20°26	22°12	15°45	0♍33	23° 1	28° 8	19°37	23° 2	28°36	0°13	1°34	7°37	n.a.	W29
T 30	22 41 48	9♍24'10	5♒21	23♍42	16♎58	1♍17	23♍14	28♉ 9	19♉35	23♈ 1	28♓35	0♏ 5	1♏30	7♌44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n11	18s52	4n41	20n 0	1n19	7n27	0n 2	18n58	0n58	6n17	1n 7	19n23	0s38	23s15	0s49	7n41	1s45	10s34	11s 9	12s47	12s51	14n39		n.a.
T 2	17 54	16 26	4 59	19 28	1 14	6 55	0s 1	18 46	0 57	6 12	1 6	19 24	0 38	23 16	0 49	7 41	1 45	10 34	11 9	12 44	12 50	14 37		n.a.
F 3	17 37	12 49	4 56	18 55	1 9	6 24	0 4	18 34	0 57	6 7	1 6	19 25	0 38	23 16	0 49	7 41	1 45	10 35	11 10	12 40	12 49	14 36		n.a.
S 4	17 20	8 22	4 32	18 22	1 4	5 52	0 7	18 21	0 57	6 2	1 6	19 26	0 38	23 16	0 49	7 40	1 45	10 35	11 10	12 36	12 47	14 34		n.a.
S 5	17 2	3 27	3 49	17 47	0 58	5 20	0 10	18 8	0 56	5 57	1 6	19 27	0 38	23 17	0 49	7 40	1 45	10 36	11 10	12 33	12 46	14 33		n.a.
M 6	16 44	1n32	2 52	17 12	0 52	4 48	0 13	17 55	0 56	5 52	1 6	19 28	0 38	23 17	0 49	7 40	1 45	10 36	11 10	12 30	12 45	14 31		n.a.
T 7	16 26	6 18	1 46	16 36	0 47	4 15	0 16	17 42	0 55	5 46	1 6	19 28	0 37	23 17	0 48	7 40	1 45	10 37	11 10	12 29	12 44	14 30		n.a.
W 8	16 7	10 34	0 36	15 59	0 41	3 43	0 19	17 29	0 55	5 41	1 5	19 29	0 37	23 18	0 48	7 40	1 45	10 37	11 10	12 28	12 43	14 28		n.a.
T 9	15 48	14 9	0s34	15 22	0 35	3 11	0 22	17 16	0 55	5 36	1 5	19 30	0 37	23 18	0 48	7 39	1 45	10 38	11 10	12 28	12 42	14 26		n.a.
F 10	15 29	16 56	1 40	14 44	0 28	2 38	0 25	17 2	0 54	5 31	1 5	19 31	0 37	23 18	0 48	7 39	1 46	10 38	11 10	12 28	12 41	14 25		n.a.
S 11	15 9	18 50	2 40	14 6	0 22	2 5	0 28	16 48	0 54	5 25	1 5	19 31	0 37	23 19	0 48	7 39	1 46	10 38	11 11	12 28	12 40	14 23		n.a.
S 12	14 49	19 48	3 31	13 27	0 16	1 33	0 31	16 34	0 53	5 20	1 5	19 32	0 37	23 19	0 48	7 39	1 46	10 39	11 11	12 27	12 38	14 22		n.a.
M13	14 29	19 51	4 12	12 48	0 9	1 0	0 34	16 20	0 53	5 15	1 5	19 33	0 37	23 19	0 48	7 38	1 46	10 39	11 11	12 25	12 37	14 20		n.a.
T 14	14 9	19 1	4 41	12 8	0 3	0 27	0 37	16 6	0 53	5 10	1 4	19 33	0 37	23 19	0 48	7 38	1 46	10 40	11 11	12 22	12 36	14 18		n.a.
W15	13 49	17 22	4 58	11 28	0s 3	0s 5	0 40	15 52	0 52	5 4	1 4	19 34	0 37	23 20	0 48	7 38	1 46	10 40	11 11	12 18	12 35	14 17		n.a.
T 16	13 28	14 58	5 2	10 48	0 10	0 38	0 43	15 37	0 52	4 59	1 4	19 34	0 37	23 20	0 48	7 38	1 46	10 41	11 11	12 14	12 34	14 15		n.a.
F 17	13 7	11 58	4 53	10 7	0 16	1 11	0 47	15 23	0 51	4 53	1 4	19 35	0 37	23 20	0 48	7 37	1 46	10 41	11 11	12 9	12 33	14 14		n.a.
S 18	12 45	8 28	4 31	9 26	0 23	1 43	0 50	15 8	0 51	4 48	1 4	19 36	0 37	23 20	0 48	7 37	1 46	10 42	11 11	12 5	12 32	14 12		n.a.
S 19	12 24	4 36	3 57	8 45	0 29	2 16	0 53	14 53	0 51	4 43	1 4	19 36	0 37	23 21	0 48	7 37	1 46	10 42	11 11	12 1	12 31	14 10		n.a.
M20	12 2	0 32	3 12	8 4	0 36	2 49	0 56	14 38	0 50	4 37	1 4	19 37	0 37	23 21	0 48	7 36	1 46	10 43	11 11	11 57	12 30	14 9		n.a.
T 21	11 40	3s35	2 17	7 22	0 42	3 21	0 59	14 23	0 50	4 32	1 3	19 37	0 37	23 21	0 48	7 36	1 46	10 43	11 12	11 55	12 28	14 7		n.a.
W22	11 18	7 37	1 16	6 40	0 48	3 53	1 2	14 8	0 49	4 26	1 3	19 37	0 37	23 21	0 48	7 35	1 46	10 44	11 12	11 54	12 27	14 6		n.a.
T 23	10 56	11 23	0 10	5 59	0 55	4 26	1 5	13 52	0 49	4 21	1 3	19 38	0 37	23 22	0 48	7 35	1 46	10 44	11 12	11 53	12 26	14 4		n.a.
F 24	10 33	14 42	0n59	5 17	1 1	4 58	1 8	13 36	0 48	4 15	1 3	19 38	0 37	23 22	0 48	7 35	1 46	10 45	11 12	11 53	12 25	14 2		n.a.
S 25	10 11	17 20	2 5	4 35	1 7	5 30	1 11	13 21	0 48	4 10	1 3	19 39	0 37	23 22	0 48	7 34	1 46	10 45	11 12	11 54	12 24	14 1		n.a.
S 26	9 48	19 6	3 7	3 53	1 13	6 2	1 14	13 5	0 47	4 4	1 3	19 39	0 37	23 22	0 48	7 34	1 46	10 46	11 12	11 54	12 23	13 59		n.a.
M27	9 25	19 48	4 0	3 11	1 19	6 34	1 17	12 49	0 47	3 59	1 3	19 39	0 37	23 22	0 48	7 33	1 46	10 46	11 12	11 54	12 22	13 57		n.a.
T 28	9 2	19 17	4 39	2 30	1 24	7 6	1 20	12 33	0 46	3 53	1 3	19 39	0 37	23 23	0 48	7 33	1 46	10 47	11 12	11 52	12 20	13 56		n.a.
W29	8 38	17 29	5 2	1 48	1 30	7 37	1 23	12 17	0 46	3 48	1 2	19 40	0 37	23 23	0 48	7 33	1 46	10 47	11 12	11 50	12 19	13 54		n.a.
T 30	8n15	14s29	5n 5	1n 6	1s36	8s 8	1s25	12n 0	0n45	3n42	1n 2	19n40	0s37	23s23	0s48	7n32	1s46	10s47	11s12	11s48	12s18	13n53		n.a.

Julian Day Number = 430872.5, Delta T = 25h44m04s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'46, Lahiri = -52°32'46 Julian Calendar 1 Sept. 3534 BCE == Greg. Calendar 3 Aug. 3534 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

OCTOBER 3534 BCE (-3533) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 45 44	10♍25'16	20♒27	25♍12	18♎11	2♍ 0	23♍28	28♉ 9	19°R34	23°R 0	28°R34	29°R57	1♏27	7♌50	n.a.	F 1
S 2	22 49 41	11°26'22	5♓35	26°42	19°23	2°44	23°41	28°10	19♑33	22♈59	28♓33	29♎50	1°24	7°57	n.a.	S 2
S 3	22 53 37	12°27'29	20°34	28°11	20°36	3°27	23°55	28°10	19°32	22°57	28°32	29°43	1°21	8° 4	n.a.	S 3
M 4	22 57 34	13°28'38	5♈16	29°39	21°48	4°11	24° 9	28°11	19°30	22°56	28°31	29°38	1°18	8°11	n.a.	M 4
T 5	23 1 30	14°29'47	19°33	1♎ 7	23° 1	4°55	24°22	28°11	19°29	22°55	28°30	29°36	1°14	8°17	n.a.	T 5
W 6	23 5 27	15°30'58	3♉23	2°34	24°13	5°39	24°36	28°11	19°28	22°54	28°29	29°D36	1°11	8°24	n.a.	W 6
T 7	23 9 23	16°32'10	16°44	4° 1	25°26	6°22	24°49	28°R11	19°27	22°52	28°28	29°37	1° 8	8°31	n.a.	T 7
F 8	23 13 20	17°33'24	29°40	5°27	26°38	7° 6	25° 3	28°11	19°26	22°51	28°26	29°38	1° 5	8°38	n.a.	F 8
S 9	23 17 17	18°34'38	12♊13	6°52	27°50	7°50	25°17	28°11	19°25	22°50	28°25	29°39	1° 2	8°44	n.a.	S 9
S 10	23 21 13	19°35'54	24°29	8°15	29° 2	8°34	25°30	28°11	19°24	22°48	28°24	29°R39	0°59	8°51	n.a.	S 10
M11	23 25 10	20°37'10	6♋31	9°38	0♏14	9°18	25°44	28°11	19°24	22°47	28°23	29°38	0°55	8°58	n.a.	M11
T 12	23 29 6	21°38'28	18°26	10°59	1°26	10° 2	25°58	28°10	19°23	22°46	28°22	29°35	0°52	9° 4	n.a.	T 12
W13	23 33 3	22°39'47	0♌17	12°18	2°38	10°47	26°11	28°10	19°22	22°44	28°21	29°30	0°49	9°11	n.a.	W13
T 14	23 36 59	23°41'06	12° 9	13°35	3°50	11°31	26°25	28° 9	19°21	22°43	28°19	29°23	0°46	9°18	n.a.	T 14
F 15	23 40 56	24°42'27	24° 4	14°49	5° 2	12°15	26°39	28° 8	19°21	22°41	28°18	29°16	0°43	9°25	n.a.	F 15
S 16	23 44 52	25°43'48	6♍ 4	16° 1	6°14	12°59	26°53	28° 7	19°20	22°40	28°17	29°10	0°40	9°31	n.a.	S 16
S 17	23 48 49	26°45'09	18°13	17° 9	7°26	13°43	27° 6	28° 6	19°20	22°38	28°16	29° 4	0°36	9°38	n.a.	S 17
M18	23 52 46	27°46'31	0♎30	18°14	8°37	14°28	27°20	28° 5	19°19	22°37	28°15	28°59	0°33	9°45	n.a.	M18
T 19	23 56 42	28°47'54	12°56	19°14	9°49	15°12	27°34	28° 4	19°19	22°35	28°14	28°57	0°30	9°51	n.a.	T 19
W20	0 0 39	29°49'17	25°34	20°10	11° 1	15°57	27°47	28° 2	19°18	22°34	28°12	28°D55	0°27	9°58	n.a.	W20
T 21	0 4 35	0♎50'40	8♏23	20°59	12°12	16°41	28° 1	28° 1	19°18	22°32	28°11	28°56	0°24	10° 5	n.a.	T 21
F 22	0 8 32	1°52'04	21°24	21°42	13°23	17°26	28°15	27°59	19°18	22°31	28°10	28°57	0°20	10°12	n.a.	F 22
S 23	0 12 28	2°53'28	4♐40	22°18	14°35	18°10	28°29	27°58	19°17	22°29	28° 9	28°59	0°17	10°18	n.a.	S 23
S 24	0 16 25	3°54'51	18°10	22°45	15°46	18°55	28°42	27°56	19°17	22°28	28° 8	29° 0	0°14	10°25	n.a.	S 24
M25	0 20 22	4°56'15	1♑56	23° 3	16°57	19°39	28°56	27°54	19°17	22°26	28° 7	29°R 1	0°11	10°32	n.a.	M25
T 26	0 24 18	5°57'38	15°59	23°R12	18° 8	20°24	29°10	27°52	19°17	22°24	28° 6	29° 1	0° 8	10°39	n.a.	T 26
W27	0 28 15	6°59'02	0♒16	23° 9	19°19	21° 9	29°23	27°50	19°D17	22°23	28° 4	28°59	0° 5	10°45	n.a.	W27
T 28	0 32 11	8° 0'25	14°47	22°55	20°30	21°54	29°37	27°48	19°17	22°21	28° 3	28°57	0° 1	10°52	n.a.	T 28
F 29	0 36 8	9° 1'47	29°25	22°29	21°40	22°38	29°51	27°45	19°17	22°20	28° 2	28°54	29♎58	10°59	n.a.	F 29
S 30	0 40 4	10° 3'10	14♓ 7	21°51	22°51	23°23	0♎ 4	27°43	19°17	22°18	28° 1	28°51	29°55	11° 5	n.a.	S 30
S 31	0 44 1	11♎ 4'32	28♓43	21♎ 3	24♏ 1	24♍ 8	0♎18	27♉40	19♑17	22♈16	28♓ 0	28♎49	29♎52	11♌12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n51	10s31	4n48	0n25	1s41	8s40	1s28	11n44	0n45	3n36	1n 2	19n40	0s37	23s23	0s48	7n32	1s46	10s48	11s12	11s45	12s17	13n51		n.a.
S 2	7 27	5 51	4 10	0s16	1 46	9 11	1 31	11 27	0 44	3 31	1 2	19 40	0 37	23 23	0 48	7 31	1 46	10 48	11 12	11 42	12 16	13 49		n.a.
S 3	7 4	0 52	3 15	0 56	1 51	9 41	1 34	11 11	0 44	3 25	1 2	19 40	0 37	23 23	0 48	7 31	1 46	10 49	11 12	11 40	12 15	13 48		n.a.
M 4	6 40	4n 5	2 8	1 37	1 55	10 12	1 36	10 54	0 43	3 20	1 2	19 41	0 37	23 24	0 48	7 30	1 46	10 49	11 12	11 38	12 14	13 46		n.a.
T 5	6 15	8 40	0 54	2 17	2 0	10 42	1 39	10 37	0 43	3 14	1 2	19 41	0 37	23 24	0 48	7 30	1 46	10 50	11 12	11 37	12 13	13 44		n.a.
W 6	5 51	12 39	0s20	2 56	2 4	11 12	1 42	10 20	0 42	3 8	1 2	19 41	0 37	23 24	0 48	7 29	1 47	10 50	11 12	11 37	12 11	13 43		n.a.
T 7	5 27	15 49	1 32	3 35	2 7	11 41	1 44	10 3	0 42	3 3	1 2	19 41	0 37	23 24	0 48	7 29	1 47	10 51	11 12	11 37	12 10	13 41		n.a.
F 8	5 2	18 4	2 36	4 13	2 11	12 11	1 47	9 46	0 41	2 57	1 2	19 41	0 37	23 24	0 48	7 28	1 47	10 51	11 12	11 38	12 9	13 39		n.a.
S 9	4 38	19 22	3 31	4 50	2 14	12 40	1 49	9 29	0 41	2 52	1 1	19 41	0 37	23 24	0 48	7 28	1 47	10 52	11 12	11 38	12 8	13 38		n.a.
S 10	4 13	19 43	4 14	5 26	2 16	13 9	1 51	9 11	0 40	2 46	1 1	19 41	0 36	23 24	0 48	7 27	1 47	10 52	11 12	11 38	12 7	13 36		n.a.
M11	3 49	19 8	4 46	6 1	2 18	13 37	1 54	8 54	0 40	2 40	1 1	19 41	0 36	23 24	0 48	7 27	1 47	10 53	11 12	11 38	12 6	13 35		n.a.
T 12	3 24	17 44	5 5	6 35	2 20	14 5	1 56	8 36	0 39	2 35	1 1	19 41	0 36	23 24	0 48	7 26	1 47	10 53	11 12	11 37	12 5	13 33		n.a.
W13	2 59	15 34	5 11	7 8	2 21	14 33	1 58	8 19	0 39	2 29	1 1	19 41	0 36	23 25	0 48	7 25	1 47	10 54	11 12	11 35	12 3	13 31		n.a.
T 14	2 34	12 45	5 3	7 39	2 21	15 0	2 0	8 1	0 38	2 23	1 1	19 41	0 36	23 25	0 48	7 25	1 47	10 54	11 12	11 33	12 2	13 30		n.a.
F 15	2 9	9 25	4 42	8 9	2 21	15 27	2 2	7 43	0 38	2 18	1 1	19 40	0 36	23 25	0 47	7 24	1 47	10 55	11 12	11 30	12 1	13 28		n.a.
S 16	1 44	5 40	4 9	8 36	2 20	15 54	2 5	7 25	0 37	2 12	1 1	19 40	0 36	23 25	0 47	7 24	1 47	10 55	11 12	11 28	12 0	13 26		n.a.
S 17	1 19	1 40	3 24	9 1	2 18	16 20	2 6	7 7	0 37	2 6	1 1	19 40	0 36	23 25	0 47	7 23	1 47	10 55	11 12	11 26	11 59	13 25		n.a.
M18	0 54	2s28	2 29	9 24	2 15	16 46	2 8	6 49	0 36	2 1	1 1	19 40	0 36	23 25	0 47	7 23	1 47	10 56	11 12	11 24	11 58	13 23		n.a.
T 19	0 29	6 34	1 26	9 45	2 12	17 11	2 10	6 31	0 35	1 55	1 1	19 40	0 36	23 25	0 47	7 22	1 47	10 56	11 12	11 23	11 57	13 21		n.a.
W20	0 4	10 25	0 18	10 2	2 7	17 36	2 12	6 13	0 35	1 49	1 0	19 39	0 36	23 25	0 47	7 21	1 47	10 57	11 12	11 22	11 55	13 20		n.a.
T 21	0s21	13 51	0n52	10 15	2 1	18 0	2 13	5 55	0 34	1 44	1 0	19 39	0 36	23 25	0 47	7 21	1 47	10 57	11 12	11 23	11 54	13 18		n.a.
F 22	0 46	16 39	2 0	10 25	1 54	18 24	2 15	5 36	0 34	1 38	1 0	19 39	0 36	23 25	0 47	7 20	1 47	10 58	11 12	11 23	11 53	13 16		n.a.
S 23	1 11	18 37	3 4	10 31	1 45	18 48	2 17	5 18	0 33	1 32	1 0	19 38	0 36	23 25	0 47	7 20	1 47	10 58	11 12	11 24	11 52	13 15		n.a.
S 24	1 36	19 34	3 59	10 33	1 36	19 11	2 18	5 0	0 33	1 27	1 0	19 38	0 36	23 25	0 47	7 19	1 47	10 58	11 12	11 24	11 51	13 13		n.a.
M25	2 1	19 22	4 41	10 29	1 24	19 33	2 19	4 41	0 32	1 21	1 0	19 38	0 36	23 25	0 47	7 18	1 47	10 59	11 12	11 24	11 50	13 11		n.a.
T 26	2 26	18 0	5 7	10 21	1 11	19 55	2 20	4 23	0 31	1 15	1 0	19 37	0 36	23 25	0 47	7 18	1 47	10 59	11 12	11 24	11 49	13 10		n.a.
W27	2 50	15 30	5 15	10 6	0 57	20 17	2 22	4 4	0 31	1 10	1 0	19 37	0 36	23 25	0 47	7 17	1 47	11 0	11 12	11 24	11 47	13 8		n.a.
T 28	3 15	12 0	5 3	9 46	0 41	20 37	2 23	3 45	0 30	1 4	1 0	19 36	0 36	23 25	0 47	7 16	1 47	11 0	11 12	11 23	11 46	13 6		n.a.
F 29	3 40	7 44	4 32	9 20	0 24	20 58	2 24	3 27	0 30	0 59	1 0	19 36	0 36	23 25	0 47	7 16	1 47	11 1	11 12	11 22	11 45	13 5		n.a.
S 30	4 5	3 0	3 42	8 49	0 6	21 17	2 24	3 8	0 29	0 53	1 0	19 35	0 36	23 25	0 47	7 15	1 47	11 1	11 11	11 21	11 44	13 3		n.a.
S 31	4s30	1n53	2n39	8s12	0n14	21s36	2s25	2n49	0n28	0n47	1n 0	19n35	0s36	23s25	0s47	7n15	1s47	11s 1	11s11	11s20	11s43	13n 1		n.a.

Julian Day Number = 430902.5, Delta T = 25h44m01s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'42, Lahiri = -52°32'42 Julian Calendar 1 Oct. 3534 BCE == Greg. Calendar 2 Sept. 3534 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

NOVEMBER 3534 BCE (-3533) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 47 58	12♎ 5'54	13♈ 8	20°R 3	25♏11	24♍53	0♎32	27°R38	19♑18	22°R15	27°R59	28°R48	29♎49	11♌19	n.a.	M 1
T 2	0 51 54	13° 7'16	27°16	18♎55	26°22	25°38	0°45	27♉35	19°18	22♈13	27♓58	28°D47	29°45	11°26	n.a.	T 2
W 3	0 55 51	14° 8'38	11♉ 3	17°40	27°32	26°23	0°59	27°32	19°18	22°11	27°56	28♎47	29°42	11°32	n.a.	W 3
T 4	0 59 47	15°10'00	24°27	16°21	28°42	27° 8	1°12	27°29	19°19	22° 9	27°55	28°48	29°39	11°39	n.a.	T 4
F 5	1 3 44	16°11'22	7♊27	15° 0	29°52	27°53	1°26	27°26	19°19	22° 8	27°54	28°50	29°36	11°46	n.a.	F 5
S 6	1 7 40	17°12'44	20° 6	13°39	1♐ 1	28°38	1°39	27°23	19°20	22° 6	27°53	28°51	29°33	11°52	n.a.	S 6
S 7	1 11 37	18°14'06	2♋27	12°22	2°11	29°23	1°53	27°20	19°20	22° 4	27°52	28°52	29°30	11°59	n.a.	S 7
M 8	1 15 34	19°15'28	14°33	11°11	3°20	0♎ 8	2° 6	27°17	19°21	22° 3	27°51	28°R52	29°26	12° 6	n.a.	M 8
T 9	1 19 30	20°16'49	26°30	10° 7	4°29	0°54	2°20	27°14	19°21	22° 1	27°50	28°52	29°23	12°13	n.a.	T 9
W10	1 23 27	21°18'10	8♌23	9°12	5°39	1°39	2°33	27°10	19°22	21°59	27°49	28°52	29°20	12°19	n.a.	W10
T 11	1 27 23	22°19'31	20°15	8°26	6°48	2°24	2°46	27° 7	19°23	21°58	27°48	28°51	29°17	12°26	n.a.	T 11
F 12	1 31 20	23°20'52	2♍11	7°50	7°56	3° 9	3° 0	27° 3	19°24	21°56	27°47	28°50	29°14	12°33	n.a.	F 12
S 13	1 35 16	24°22'12	14°15	7°25	9° 5	3°55	3°13	27° 0	19°25	21°54	27°46	28°49	29°11	12°40	n.a.	S 13
S 14	1 39 13	25°23'32	26°31	7° 9	10°14	4°40	3°26	26°56	19°25	21°52	27°45	28°49	29° 7	12°46	n.a.	S 14
M15	1 43 10	26°24'51	8♎59	7°D 2	11°22	5°26	3°40	26°52	19°26	21°51	27°44	28°49	29° 4	12°53	n.a.	M15
T 16	1 47 6	27°26'10	21°42	7° 5	12°30	6°11	3°53	26°48	19°27	21°49	27°43	28°49	29° 1	13° 0	n.a.	T 16
W17	1 51 3	28°27'28	4♏41	7°15	13°38	6°57	4° 6	26°44	19°29	21°47	27°42	28°49	28°58	13° 6	n.a.	W17
T 18	1 54 59	29°28'45	17°54	7°33	14°46	7°42	4°19	26°40	19°30	21°46	27°41	28°48	28°55	13°13	n.a.	T 18
F 19	1 58 56	0♏30'01	1♐21	7°58	15°53	8°28	4°32	26°36	19°31	21°44	27°40	28°48	28°51	13°20	n.a.	F 19
S 20	2 2 52	1°31'17	15° 0	8°29	17° 1	9°13	4°45	26°32	19°32	21°42	27°39	28°48	28°48	13°27	n.a.	S 20
S 21	2 6 49	2°32'31	28°50	9° 5	18° 8	9°59	4°58	26°28	19°33	21°41	27°38	28°48	28°45	13°33	n.a.	S 21
M22	2 10 46	3°33'44	12♑48	9°47	19°15	10°44	5°11	26°24	19°35	21°39	27°37	28°47	28°42	13°40	n.a.	M22
T 23	2 14 42	4°34'55	26°53	10°33	20°22	11°30	5°24	26°19	19°36	21°37	27°36	28°47	28°39	13°47	n.a.	T 23
W24	2 18 39	5°36'06	11♒ 4	11°23	21°28	12°16	5°37	26°15	19°37	21°36	27°35	28°D47	28°36	13°53	n.a.	W24
T 25	2 22 35	6°37'14	25°17	12°18	22°34	13° 2	5°49	26°10	19°39	21°34	27°34	28°47	28°32	14° 0	n.a.	T 25
F 26	2 26 32	7°38'22	9♓30	13°15	23°40	13°47	6° 2	26° 6	19°40	21°32	27°33	28°48	28°29	14° 7	n.a.	F 26
S 27	2 30 28	8°39'28	23°42	14°15	24°46	14°33	6°15	26° 2	19°42	21°31	27°32	28°49	28°26	14°14	n.a.	S 27
S 28	2 34 25	9°40'32	7♈47	15°19	25°51	15°19	6°27	25°57	19°43	21°29	27°32	28°50	28°23	14°20	n.a.	S 28
M29	2 38 22	10°41'35	21°45	16°24	26°57	16° 5	6°40	25°52	19°45	21°28	27°31	28°50	28°20	14°27	n.a.	M29
T 30	2 42 18	11♏42'37	5♉30	17♎32	28♐ 1	16♎51	6♎53	25♉48	19♑47	21♈26	27♓30	28°R50	28♎16	14♌34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4 s54	6n37	1n25	7 s31	0n34	21 s55	2 s26	2n30	0n28	0n42	1n 0	19n34	0 s36	23 s24	0 s47	7n14	1 s47	11 s 2	11 s11	11 s20	11 s42	13n 0		n.a.
T 2	5 19	10 54	0 8	6 46	0 54	22 13	2 26	2 12	0 27	0 36	1 0	19 34	0 35	23 24	0 47	7 13	1 47	11 2	11 11	11 19	11 41	12 58		n.a.
W 3	5 43	14 28	1 s 7	5 58	1 14	22 30	2 27	1 53	0 27	0 31	1 0	19 33	0 35	23 24	0 47	7 13	1 47	11 2	11 11	11 20	11 39	12 56		n.a.
T 4	6 7	17 9	2 17	5 9	1 34	22 47	2 27	1 34	0 26	0 25	1 0	19 32	0 35	23 24	0 47	7 12	1 47	11 3	11 11	11 20	11 38	12 55		n.a.
F 5	6 32	18 52	3 18	4 20	1 52	23 3	2 27	1 15	0 25	0 19	1 0	19 32	0 35	23 24	0 47	7 11	1 47	11 3	11 11	11 20	11 37	12 53		n.a.
S 6	6 56	19 34	4 8	3 33	2 9	23 18	2 28	0 56	0 25	0 14	1 0	19 31	0 35	23 24	0 47	7 11	1 47	11 3	11 11	11 21	11 36	12 51		n.a.
S 7	7 20	19 18	4 44	2 49	2 24	23 33	2 28	0 37	0 24	0 8	1 0	19 30	0 35	23 24	0 47	7 10	1 47	11 4	11 11	11 21	11 35	12 49		n.a.
M 8	7 44	18 9	5 7	2 9	2 37	23 47	2 28	0 18	0 23	0 3	0 59	19 30	0 35	23 24	0 47	7 9	1 47	11 4	11 10	11 21	11 34	12 48		n.a.
T 9	8 7	16 13	5 17	1 33	2 47	24 0	2 27	0 s 1	0 23	0 s 3	0 59	19 29	0 35	23 24	0 47	7 9	1 47	11 4	11 10	11 21	11 33	12 46		n.a.
W10	8 31	13 37	5 13	1 4	2 55	24 13	2 27	0 20	0 22	0 8	0 59	19 28	0 35	23 24	0 47	7 8	1 47	11 5	11 10	11 21	11 31	12 44		n.a.
T 11	8 55	10 27	4 55	0 40	3 2	24 25	2 27	0 39	0 21	0 14	0 59	19 28	0 35	23 23	0 47	7 7	1 47	11 5	11 10	11 21	11 30	12 43		n.a.
F 12	9 18	6 51	4 25	0 21	3 6	24 36	2 26	0 58	0 21	0 19	0 59	19 27	0 35	23 23	0 46	7 7	1 47	11 5	11 10	11 21	11 29	12 41		n.a.
S 13	9 41	2 56	3 43	0 9	3 8	24 47	2 25	1 17	0 20	0 25	0 59	19 26	0 35	23 23	0 46	7 6	1 47	11 6	11 10	11 20	11 28	12 39		n.a.
S 14	10 4	1 s10	2 50	0 2	3 9	24 57	2 25	1 36	0 19	0 30	0 59	19 25	0 35	23 23	0 46	7 6	1 47	11 6	11 10	11 20	11 27	12 38		n.a.
M15	10 27	5 18	1 48	0n 0	3 8	25 6	2 24	1 56	0 19	0 35	0 59	19 24	0 35	23 23	0 46	7 5	1 47	11 6	11 9	11 20	11 26	12 36		n.a.
T 16	10 50	9 17	0 39	0 s 3	3 6	25 14	2 23	2 15	0 18	0 41	0 59	19 23	0 35	23 23	0 46	7 4	1 47	11 6	11 9	11 20	11 24	12 34		n.a.
W17	11 12	12 54	0n33	0 10	3 3	25 22	2 21	2 34	0 17	0 46	0 59	19 23	0 35	23 22	0 46	7 4	1 47	11 7	11 9	11 20	11 23	12 32		n.a.
T 18	11 34	15 57	1 44	0 21	2 59	25 29	2 20	2 53	0 17	0 51	0 59	19 22	0 34	23 22	0 46	7 3	1 47	11 7	11 9	11 20	11 22	12 31		n.a.
F 19	11 57	18 11	2 51	0 35	2 54	25 35	2 19	3 12	0 16	0 57	0 59	19 21	0 34	23 22	0 46	7 2	1 47	11 7	11 9	11 20	11 21	12 29		n.a.
S 20	12 18	19 24	3 49	0 53	2 48	25 41	2 17	3 31	0 15	1 2	0 59	19 20	0 34	23 22	0 46	7 2	1 47	11 7	11 9	11 20	11 20	12 27		n.a.
S 21	12 40	19 28	4 35	1 13	2 42	25 46	2 15	3 50	0 15	1 7	0 59	19 19	0 34	23 21	0 46	7 1	1 47	11 8	11 8	11 20	11 19	12 26		n.a.
M22	13 2	18 22	5 5	1 36	2 35	25 50	2 14	4 9	0 14	1 13	0 59	19 18	0 34	23 21	0 46	7 1	1 47	11 8	11 8	11 20	11 18	12 24		n.a.
T 23	13 23	16 9	5 17	2 1	2 28	25 53	2 12	4 28	0 13	1 18	0 59	19 17	0 34	23 21	0 46	7 0	1 47	11 8	11 8	11 19	11 16	12 22		n.a.
W24	13 44	12 56	5 10	2 28	2 21	25 56	2 10	4 47	0 12	1 23	0 59	19 16	0 34	23 21	0 46	6 59	1 47	11 8	11 8	11 19	11 15	12 21		n.a.
T 25	14 5	8 59	4 44	2 57	2 13	25 58	2 7	5 6	0 12	1 28	0 59	19 15	0 34	23 21	0 46	6 59	1 47	11 8	11 8	11 20	11 14	12 19		n.a.
F 26	14 25	4 30	4 1	3 27	2 5	25 59	2 5	5 25	0 11	1 33	0 59	19 14	0 34	23 20	0 46	6 58	1 47	11 9	11 8	11 20	11 13	12 17		n.a.
S 27	14 45	0n13	3 3	3 58	1 57	26 0	2 2	5 43	0 10	1 39	0 59	19 13	0 34	23 20	0 46	6 57	1 47	11 9	11 7	11 20	11 12	12 15		n.a.
S 28	15 5	4 54	1 54	4 31	1 49	26 0	2 0	6 2	0 10	1 44	0 59	19 12	0 34	23 20	0 46	6 57	1 47	11 9	11 7	11 20	11 11	12 14		n.a.
M29	15 25	9 18	0 39	5 4	1 41	25 59	1 57	6 21	0 9	1 49	0 59	19 11	0 34	23 19	0 46	6 56	1 47	11 9	11 7	11 21	11 9	12 12		n.a.
T 30	15 s44	13n 7	0 s37	5 s38	1n33	25 s57	1 s54	6 s40	0n 8	1 s54	0n59	19n10	0 s33	23 s19	0 s46	6n56	1 s47	11 s 9	11 s 7	11 s21	11 s 8	12n10		n.a.

Julian Day Number = 430933.5, Delta T = 25h43m58s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'38, Lahiri = -52°32'38 Julian Calendar 1 Nov. 3534 BCE == Greg. Calendar 3 Oct. 3534 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3534 BCE
geocentric

DECEMBER 3534 BCE (-3533) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 46 15	12♏43'38	19♉ 0	18♎42	29♐ 6	17♎36	7♎ 5	25°R43	19♑48	21°R24	27°R29	28°R50	28♎13	14♌40	n.a.	W 1
T 2	2 50 11	13°44'37	2♊14	19°54	0♑10	18°22	7°17	25♉38	19°50	21♈23	27♓28	28♎48	28°10	14°47	n.a.	T 2
F 3	2 54 8	14°45'35	15° 9	21° 8	1°14	19° 8	7°30	25°34	19°52	21°21	27°28	28°46	28° 7	14°54	n.a.	F 3
S 4	2 58 4	15°46'32	27°48	22°23	2°18	19°54	7°42	25°29	19°54	21°20	27°27	28°43	28° 4	15° 1	n.a.	S 4
S 5	3 2 1	16°47'28	10♋10	23°40	3°21	20°40	7°54	25°24	19°56	21°18	27°26	28°41	28° 1	15° 7	n.a.	S 5
M 6	3 5 58	17°48'22	22°19	24°58	4°24	21°26	8° 6	25°19	19°58	21°17	27°26	28°38	27°57	15°14	n.a.	M 6
T 7	3 9 54	18°49'15	4♌18	26°17	5°27	22°12	8°18	25°15	20° 0	21°15	27°25	28°36	27°54	15°21	n.a.	T 7
W 8	3 13 51	19°50'07	16°11	27°38	6°29	22°58	8°30	25°10	20° 2	21°14	27°24	28°D36	27°51	15°28	n.a.	W 8
T 9	3 17 47	20°50'57	28° 3	29° 0	7°31	23°45	8°42	25° 5	20° 4	21°12	27°24	28°36	27°48	15°34	n.a.	T 9
F 10	3 21 44	21°51'46	9♍59	0♏23	8°32	24°31	8°54	25° 0	20° 6	21°11	27°23	28°37	27°45	15°41	n.a.	F 10
S 11	3 25 40	22°52'34	22° 4	1°47	9°33	25°17	9° 6	24°55	20° 8	21° 9	27°22	28°38	27°42	15°48	n.a.	S 11
S 12	3 29 37	23°53'21	4♎21	3°12	10°34	26° 3	9°17	24°50	20°10	21° 8	27°22	28°40	27°38	15°54	n.a.	S 12
M13	3 33 34	24°54'05	16°56	4°38	11°34	26°49	9°29	24°46	20°13	21° 7	27°21	28°42	27°35	16° 1	n.a.	M13
T 14	3 37 30	25°54'49	29°50	6° 5	12°34	27°35	9°41	24°41	20°15	21° 5	27°21	28°R42	27°32	16° 8	n.a.	T 14
W15	3 41 27	26°55'31	13♏ 6	7°33	13°33	28°22	9°52	24°36	20°17	21° 4	27°20	28°41	27°29	16°15	n.a.	W15
T 16	3 45 23	27°56'11	26°41	9° 2	14°32	29° 8	10° 3	24°31	20°20	21° 3	27°20	28°39	27°26	16°21	n.a.	T 16
F 17	3 49 20	28°56'49	10♐35	10°32	15°30	29°54	10°15	24°26	20°22	21° 1	27°19	28°35	27°22	16°28	n.a.	F 17
S 18	3 53 16	29°57'26	24°44	12° 3	16°28	0♏40	10°26	24°21	20°24	21° 0	27°19	28°31	27°19	16°35	n.a.	S 18
S 19	3 57 13	0♐58'01	9♑ 3	13°34	17°26	1°27	10°37	24°16	20°27	20°59	27°18	28°25	27°16	16°41	n.a.	S 19
M20	4 1 9	1°58'33	23°26	15° 7	18°22	2°13	10°48	24°12	20°29	20°58	27°18	28°21	27°13	16°48	n.a.	M20
T 21	4 5 6	2°59'04	7♒49	16°40	19°18	2°59	10°59	24° 7	20°32	20°57	27°17	28°17	27°10	16°55	n.a.	T 21
W22	4 9 3	3°59'32	22° 7	18°14	20°14	3°46	11°10	24° 2	20°34	20°55	27°17	28°15	27° 7	17° 2	n.a.	W22
T 23	4 12 59	4°59'58	6♓17	19°50	21° 9	4°32	11°20	23°57	20°37	20°54	27°17	28°D14	27° 3	17° 8	n.a.	T 23
F 24	4 16 56	6° 0'22	20°17	21°26	22° 3	5°18	11°31	23°53	20°40	20°53	27°16	28°15	27° 0	17°15	n.a.	F 24
S 25	4 20 52	7° 0'43	4♈ 8	23° 3	22°57	6° 5	11°41	23°48	20°42	20°52	27°16	28°16	26°57	17°22	n.a.	S 25
S 26	4 24 49	8° 1'02	17°48	24°41	23°50	6°51	11°52	23°43	20°45	20°51	27°16	28°18	26°54	17°28	n.a.	S 26
M27	4 28 45	9° 1'19	1♉17	26°20	24°42	7°37	12° 2	23°39	20°48	20°50	27°15	28°R18	26°51	17°35	n.a.	M27
T 28	4 32 42	10° 1'34	14°35	27°59	25°33	8°24	12°12	23°34	20°50	20°49	27°15	28°17	26°48	17°42	n.a.	T 28
W29	4 36 38	11° 1'46	27°42	29°40	26°24	9°10	12°23	23°30	20°53	20°48	27°15	28°13	26°44	17°49	n.a.	W29
T 30	4 40 35	12° 1'57	10♊37	1♐22	27°14	9°56	12°33	23°25	20°56	20°47	27°15	28° 8	26°41	17°55	n.a.	T 30
F 31	4 44 32	13♐ 2'05	23♊20	3♐ 5	28♑ 3	10♏43	12♎43	23♉21	20♑59	20♈46	27♓14	28♎ 1	26♎38	18♌ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16s 4	16n10	1s49	6s13	1n24	25s55	1s51	6s58	0n 7	1s59	0n59	19n 9	0s33	23s19	0s46	6n55	1s46	11s 9	11s 6	11s20	11s 7	12n 8			n.a.
T 2	16 22	18 18	2 54	6 49	1 16	25 52	1 48	7 17	0 7	2 4	0 59	19 8	0 33	23 19	0 46	6 55	1 46	11 9	11 6	11 20	11 6	12 7			n.a.
F 3	16 41	19 25	3 49	7 25	1 8	25 48	1 44	7 36	0 6	2 9	0 59	19 7	0 33	23 18	0 46	6 54	1 46	11 10	11 6	11 19	11 5	12 5			n.a.
S 4	16 59	19 32	4 31	8 1	0 59	25 43	1 41	7 54	0 5	2 14	0 59	19 6	0 33	23 18	0 46	6 53	1 46	11 10	11 6	11 18	11 4	12 3			n.a.
S 5	17 17	18 41	4 59	8 38	0 51	25 38	1 37	8 13	0 4	2 19	0 59	19 5	0 33	23 18	0 46	6 53	1 46	11 10	11 6	11 17	11 2	12 2			n.a.
M 6	17 35	17 0	5 13	9 15	0 43	25 33	1 33	8 31	0 4	2 24	0 59	19 4	0 33	23 17	0 46	6 52	1 46	11 10	11 5	11 16	11 1	12 0			n.a.
T 7	17 52	14 37	5 14	9 52	0 35	25 26	1 29	8 49	0 3	2 28	0 59	19 3	0 33	23 17	0 46	6 52	1 46	11 10	11 5	11 16	11 0	11 58			n.a.
W 8	18 9	11 37	5 1	10 29	0 27	25 19	1 25	9 8	0 2	2 33	0 59	19 2	0 33	23 17	0 46	6 51	1 46	11 10	11 5	11 15	10 59	11 56			n.a.
T 9	18 26	8 10	4 35	11 7	0 19	25 12	1 21	9 26	0 1	2 38	0 59	19 0	0 33	23 16	0 46	6 51	1 46	11 10	11 5	11 15	10 58	11 55			n.a.
F 10	18 42	4 23	3 57	11 44	0 11	25 3	1 17	9 44	0 1	2 43	0 59	18 59	0 32	23 16	0 46	6 50	1 46	11 10	11 4	11 16	10 57	11 53			n.a.
S 11	18 58	0 22	3 8	12 21	0 3	24 54	1 12	10 2	0s 0	2 48	0 59	18 58	0 32	23 16	0 46	6 50	1 46	11 10	11 4	11 16	10 55	11 51			n.a.
S 12	19 14	3s45	2 10	12 58	0s 4	24 45	1 7	10 20	0 1	2 52	0 59	18 57	0 32	23 15	0 45	6 49	1 46	11 10	11 4	11 17	10 54	11 49			n.a.
M13	19 29	7 48	1 4	13 35	0 11	24 35	1 2	10 38	0 2	2 57	0 59	18 56	0 32	23 15	0 45	6 49	1 46	11 10	11 4	11 17	10 53	11 48			n.a.
T 14	19 44	11 37	0n 6	14 11	0 19	24 24	0 57	10 55	0 2	3 1	0 59	18 55	0 32	23 14	0 45	6 48	1 46	11 10	11 3	11 18	10 52	11 46			n.a.
W15	19 59	14 56	1 18	14 48	0 26	24 13	0 52	11 13	0 3	3 6	0 59	18 54	0 32	23 14	0 45	6 48	1 46	11 10	11 3	11 17	10 51	11 44			n.a.
T 16	20 13	17 32	2 27	15 24	0 33	24 1	0 47	11 31	0 4	3 11	0 59	18 53	0 32	23 14	0 45	6 47	1 46	11 10	11 3	11 16	10 50	11 42			n.a.
F 17	20 27	19 10	3 29	15 59	0 39	23 49	0 41	11 48	0 5	3 15	0 59	18 52	0 32	23 13	0 45	6 47	1 46	11 10	11 3	11 15	10 48	11 41			n.a.
S 18	20 40	19 38	4 20	16 34	0 46	23 36	0 36	12 6	0 6	3 20	0 59	18 51	0 32	23 13	0 45	6 47	1 46	11 10	11 2	11 13	10 47	11 39			n.a.
S 19	20 53	18 51	4 54	17 9	0 52	23 23	0 30	12 23	0 6	3 24	0 59	18 49	0 31	23 12	0 45	6 46	1 46	11 10	11 2	11 12	10 46	11 37			n.a.
M20	21 6	16 52	5 11	17 43	0 58	23 9	0 24	12 40	0 7	3 28	0 59	18 48	0 31	23 12	0 45	6 46	1 46	11 10	11 2	11 10	10 45	11 36			n.a.
T 21	21 18	13 51	5 7	18 16	1 4	22 55	0 17	12 57	0 8	3 33	1 0	18 47	0 31	23 12	0 45	6 45	1 46	11 10	11 2	11 8	10 44	11 34			n.a.
W22	21 30	10 1	4 45	18 49	1 10	22 41	0 11	13 14	0 9	3 37	1 0	18 46	0 31	23 11	0 45	6 45	1 46	11 10	11 1	11 8	10 43	11 32			n.a.
T 23	21 41	5 39	4 6	19 21	1 15	22 26	0 5	13 31	0 10	3 41	1 0	18 45	0 31	23 11	0 45	6 45	1 46	11 10	11 1	11 7	10 41	11 30			n.a.
F 24	21 52	1 1	3 12	19 52	1 20	22 10	0n 2	13 47	0 10	3 46	1 0	18 44	0 31	23 10	0 45	6 44	1 45	11 10	11 1	11 8	10 40	11 29			n.a.
S 25	22 3	3n38	2 8	20 23	1 25	21 55	0 9	14 4	0 11	3 50	1 0	18 43	0 31	23 10	0 45	6 44	1 45	11 9	11 1	11 8	10 39	11 27			n.a.
S 26	22 13	8 2	0 57	20 52	1 29	21 38	0 16	14 20	0 12	3 54	1 0	18 42	0 31	23 9	0 45	6 43	1 45	11 9	11 0	11 9	10 38	11 25			n.a.
M27	22 23	11 58	0s16	21 21	1 34	21 22	0 23	14 37	0 13	3 58	1 0	18 41	0 31	23 9	0 45	6 43	1 45	11 9	11 0	11 9	10 37	11 23			n.a.
T 28	22 32	15 15	1 27	21 49	1 37	21 5	0 30	14 53	0 13	4 2	1 0	18 40	0 30	23 9	0 45	6 43	1 45	11 9	11 0	11 8	10 35	11 21			n.a.
W29	22 41	17 41	2 33	22 15	1 41	20 48	0 38	15 9	0 14	4 6	1 0	18 39	0 30	23 8	0 45	6 42	1 45	11 9	11 0	11 7	10 34	11 20			n.a.
T 30	22 49	19 11	3 29	22 40	1 44	20 31	0 46	15 25	0 15	4 10	1 0	18 38	0 30	23 8	0 45	6 42	1 45	11 9	10 59	11 5	10 33	11 18			n.a.
F 31	22s57	19n40	4s13	23s 4	1s47	20s13	0n53	15s41	0s16	4s14	1n 0	18n37	0s30	23s 7	0s45	6n42	1s45	11s 9	10s59	11s 2	10s32	11n16			n.a.

Julian Day Number = 430963.5, Delta T = 25h43m55s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'34, Lahiri = -52°32'34 Julian Calendar 1 Dec. 3534 BCE == Greg. Calendar 2 Nov. 3534 BCE

The year -3533 astronomical counting style corresponds to year 3534 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

JANUARY 3533 BCE (-3532) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 48 28	14♐ 2'11	5♋49	4♐49	28♑51	11♏29	12♎52	23°R16	21♑ 2	20°R45	27°R14	27°R52	26♎35	18♌ 9	n.a.	S 1
S 2	4 52 25	15° 2'16	18° 7	6°34	29°38	12°16	13° 2	23♉12	21° 5	20♈44	27♓14	27♎43	26°32	18°15	n.a.	S 2
M 3	4 56 21	16° 2'18	0♌13	8°20	0♒24	13° 2	13°12	23° 8	21° 8	20°44	27°14	27°34	26°28	18°22	n.a.	M 3
T 4	5 0 18	17° 2'18	12°11	10° 6	1° 9	13°49	13°21	23° 3	21°11	20°43	27°14	27°27	26°25	18°29	n.a.	T 4
W 5	5 4 14	18° 2'17	24° 4	11°55	1°53	14°35	13°30	22°59	21°14	20°42	27°14	27°22	26°22	18°36	n.a.	W 5
T 6	5 8 11	19° 2'13	5♍55	13°44	2°37	15°22	13°40	22°55	21°17	20°41	27°14	27°19	26°19	18°42	n.a.	T 6
F 7	5 12 7	20° 2'08	17°49	15°34	3°19	16° 8	13°49	22°51	21°20	20°41	27°14	27°D18	26°16	18°49	n.a.	F 7
S 8	5 16 4	21° 2'00	29°52	17°25	4° 0	16°54	13°58	22°47	21°23	20°40	27°D14	27°18	26°13	18°56	n.a.	S 8
S 9	5 20 1	22° 1'51	12♎ 8	19°17	4°39	17°41	14° 7	22°43	21°26	20°39	27°14	27°19	26° 9	19° 2	n.a.	S 9
M10	5 23 57	23° 1'39	24°42	21°11	5°18	18°27	14°15	22°39	21°29	20°39	27°14	27°R20	26° 6	19° 9	n.a.	M10
T 11	5 27 54	24° 1'26	7♏39	23° 5	5°55	19°14	14°24	22°35	21°32	20°38	27°14	27°19	26° 3	19°16	n.a.	T 11
W12	5 31 50	25° 1'11	21° 2	25° 0	6°31	20° 0	14°33	22°32	21°35	20°37	27°14	27°17	26° 0	19°23	n.a.	W12
T 13	5 35 47	26° 0'53	4♐51	26°57	7° 6	20°47	14°41	22°28	21°38	20°37	27°14	27°12	25°57	19°29	n.a.	T 13
F 14	5 39 43	27° 0'34	19° 4	28°54	7°39	21°33	14°49	22°25	21°41	20°36	27°14	27° 5	25°53	19°36	n.a.	F 14
S 15	5 43 40	28° 0'12	3♑38	0♑51	8°11	22°20	14°57	22°21	21°44	20°36	27°14	26°56	25°50	19°43	n.a.	S 15
S 16	5 47 36	28°59'49	18°24	2°50	8°41	23° 6	15° 5	22°18	21°48	20°36	27°14	26°46	25°47	19°49	n.a.	S 16
M17	5 51 33	29°59'22	3♒15	4°49	9° 9	23°53	15°13	22°14	21°51	20°35	27°15	26°36	25°44	19°56	n.a.	M17
T 18	5 55 29	0♑58'54	18° 3	6°48	9°36	24°39	15°21	22°11	21°54	20°35	27°15	26°28	25°41	20° 3	n.a.	T 18
W19	5 59 26	1°58'22	2♓39	8°48	10° 1	25°26	15°28	22° 8	21°57	20°34	27°15	26°23	25°38	20°10	n.a.	W19
T 20	6 3 23	2°57'48	16°59	10°47	10°25	26°12	15°36	22° 5	22° 1	20°34	27°15	26°19	25°34	20°16	n.a.	T 20
F 21	6 7 19	3°57'12	1♈ 1	12°46	10°46	26°59	15°43	22° 2	22° 4	20°34	27°15	26°D18	25°31	20°23	n.a.	F 21
S 22	6 11 16	4°56'32	14°45	14°44	11° 6	27°45	15°50	21°59	22° 7	20°34	27°16	26°19	25°28	20°30	n.a.	S 22
S 23	6 15 12	5°55'51	28°11	16°41	11°23	28°31	15°57	21°56	22°11	20°33	27°16	26°R19	25°25	20°36	n.a.	S 23
M24	6 19 9	6°55'07	11♉22	18°37	11°39	29°18	16° 4	21°53	22°14	20°33	27°16	26°18	25°22	20°43	n.a.	M24
T 25	6 23 5	7°54'20	24°20	20°32	11°53	0♐ 4	16°11	21°51	22°17	20°33	27°17	26°15	25°19	20°50	n.a.	T 25
W26	6 27 2	8°53'31	7♊ 6	22°24	12° 4	0°51	16°17	21°48	22°21	20°33	27°17	26° 9	25°15	20°57	n.a.	W26
T 27	6 30 58	9°52'39	19°42	24°14	12°13	1°37	16°24	21°46	22°24	20°33	27°18	26° 0	25°12	21° 3	n.a.	T 27
F 28	6 34 55	10°51'45	2♋ 8	26° 0	12°20	2°23	16°30	21°43	22°27	20°D33	27°18	25°49	25° 9	21°10	n.a.	F 28
S 29	6 38 51	11°50'49	14°24	27°44	12°24	3°10	16°36	21°41	22°31	20°33	27°18	25°36	25° 6	21°17	n.a.	S 29
S 30	6 42 48	12°49'50	26°33	29°23	12°R26	3°56	16°42	21°39	22°34	20°33	27°19	25°22	25° 3	21°23	n.a.	S 30
M31	6 46 44	13♑48'50	8♌34	0♒58	12♒26	4♐42	16♎48	21♉37	22♑37	20♈33	27♓19	25♎ 9	24♎59	21♌30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 5	19n11	4s45	23s27	1s50	19s56	1n 1	15s56	0s17	4s18	1n 0	18n36	0s30	23s 7	0s45	6n42	1s45	11s 8	10s59	10s59	10s31	11n14		n.a.
S 2	23 12	17 48	5 3	23 48	1 52	19 38	1 10	16 12	0 18	4 22	1 0	18 35	0 30	23 6	0 45	6 41	1 45	11 8	10 59	10 56	10 30	11 13		n.a.
M 3	23 19	15 38	5 7	24 8	1 54	19 19	1 18	16 27	0 18	4 25	1 0	18 34	0 30	23 6	0 45	6 41	1 45	11 8	10 58	10 53	10 28	11 11		n.a.
T 4	23 25	12 50	4 57	24 26	1 55	19 1	1 27	16 42	0 19	4 29	1 0	18 33	0 30	23 5	0 45	6 41	1 45	11 8	10 58	10 50	10 27	11 9		n.a.
W 5	23 30	9 32	4 35	24 43	1 56	18 43	1 35	16 57	0 20	4 33	1 0	18 32	0 29	23 5	0 45	6 40	1 45	11 8	10 58	10 48	10 26	11 7		n.a.
T 6	23 36	5 52	4 1	24 58	1 56	18 24	1 44	17 12	0 21	4 36	1 0	18 31	0 29	23 4	0 45	6 40	1 45	11 7	10 57	10 47	10 25	11 6		n.a.
F 7	23 41	1 56	3 16	25 11	1 56	18 5	1 53	17 26	0 22	4 40	1 0	18 30	0 29	23 4	0 45	6 40	1 45	11 7	10 57	10 47	10 24	11 4		n.a.
S 8	23 45	2s 6	2 22	25 22	1 56	17 47	2 2	17 41	0 22	4 43	1 0	18 29	0 29	23 3	0 45	6 40	1 45	11 7	10 57	10 47	10 22	11 2		n.a.
S 9	23 49	6 9	1 21	25 31	1 55	17 28	2 12	17 55	0 23	4 47	1 0	18 28	0 29	23 3	0 45	6 40	1 45	11 7	10 57	10 47	10 21	11 0		n.a.
M10	23 52	10 2	0 14	25 38	1 53	17 10	2 21	18 9	0 24	4 50	1 1	18 27	0 29	23 2	0 45	6 39	1 44	11 6	10 56	10 47	10 20	10 59		n.a.
T 11	23 55	13 33	0n55	25 43	1 51	16 51	2 31	18 23	0 25	4 54	1 1	18 26	0 29	23 2	0 45	6 39	1 44	11 6	10 56	10 47	10 19	10 57		n.a.
W12	23 58	16 30	2 3	25 46	1 48	16 32	2 41	18 37	0 26	4 57	1 1	18 25	0 28	23 1	0 45	6 39	1 44	11 6	10 56	10 46	10 18	10 55		n.a.
T 13	24 0	18 36	3 7	25 46	1 45	16 14	2 51	18 50	0 26	5 0	1 1	18 25	0 28	23 1	0 45	6 39	1 44	11 6	10 55	10 44	10 17	10 53		n.a.
F 14	24 2	19 37	4 0	25 44	1 41	15 56	3 1	19 4	0 27	5 3	1 1	18 24	0 28	23 0	0 45	6 39	1 44	11 5	10 55	10 42	10 15	10 51		n.a.
S 15	24 3	19 22	4 39	25 40	1 36	15 37	3 11	19 17	0 28	5 7	1 1	18 23	0 28	23 0	0 45	6 39	1 44	11 5	10 55	10 38	10 14	10 50		n.a.
S 16	24 3	17 48	5 0	25 33	1 31	15 19	3 22	19 30	0 29	5 10	1 1	18 22	0 28	22 59	0 45	6 39	1 44	11 5	10 55	10 35	10 13	10 48		n.a.
M17	24 4	15 3	5 2	25 24	1 25	15 2	3 32	19 43	0 30	5 13	1 1	18 22	0 28	22 58	0 45	6 39	1 44	11 4	10 54	10 31	10 12	10 46		n.a.
T 18	24 3	11 21	4 43	25 12	1 19	14 44	3 43	19 55	0 31	5 16	1 1	18 21	0 28	22 58	0 45	6 38	1 44	11 4	10 54	10 28	10 11	10 44		n.a.
W19	24 3	7 0	4 5	24 57	1 11	14 27	3 54	20 8	0 31	5 19	1 1	18 20	0 27	22 57	0 45	6 38	1 44	11 4	10 54	10 26	10 9	10 43		n.a.
T 20	24 2	2 19	3 13	24 40	1 4	14 10	4 4	20 20	0 32	5 21	1 1	18 19	0 27	22 57	0 45	6 38	1 44	11 3	10 54	10 25	10 8	10 41		n.a.
F 21	24 0	2n24	2 10	24 21	0 55	13 54	4 15	20 32	0 33	5 24	1 1	18 19	0 27	22 56	0 45	6 38	1 44	11 3	10 53	10 25	10 7	10 39		n.a.
S 22	23 58	6 54	1 1	23 59	0 46	13 38	4 27	20 43	0 34	5 27	1 1	18 18	0 27	22 56	0 45	6 38	1 44	11 2	10 53	10 25	10 6	10 37		n.a.
S 23	23 56	10 57	0s10	23 35	0 36	13 22	4 38	20 55	0 35	5 30	1 1	18 18	0 27	22 55	0 45	6 38	1 44	11 2	10 53	10 25	10 5	10 35		n.a.
M24	23 53	14 23	1 19	23 9	0 26	13 7	4 49	21 6	0 35	5 32	1 1	18 17	0 27	22 55	0 45	6 38	1 44	11 2	10 52	10 24	10 4	10 34		n.a.
T 25	23 49	17 2	2 23	22 41	0 15	12 53	5 0	21 17	0 36	5 35	1 2	18 16	0 27	22 54	0 45	6 38	1 44	11 1	10 52	10 23	10 2	10 32		n.a.
W26	23 45	18 48	3 18	22 12	0 3	12 39	5 11	21 28	0 37	5 37	1 2	18 16	0 27	22 53	0 45	6 38	1 43	11 1	10 52	10 21	10 1	10 30		n.a.
T 27	23 41	19 37	4 3	21 41	0n 9	12 25	5 23	21 38	0 38	5 40	1 2	18 15	0 26	22 53	0 45	6 38	1 43	11 1	10 52	10 18	10 0	10 28		n.a.
F 28	23 36	19 27	4 36	21 9	0 21	12 13	5 34	21 49	0 39	5 42	1 2	18 15	0 26	22 52	0 45	6 38	1 43	11 0	10 51	10 14	9 59	10 26		n.a.
S 29	23 31	18 23	4 55	20 36	0 34	12 1	5 45	21 59	0 40	5 45	1 2	18 14	0 26	22 52	0 45	6 38	1 43	11 0	10 51	10 9	9 58	10 25		n.a.
S 30	23 25	16 29	5 0	20 3	0 47	11 49	5 56	22 9	0 40	5 47	1 2	18 14	0 26	22 51	0 45	6 39	1 43	10 59	10 51	10 4	9 56	10 23		n.a.
M31	23s19	13n53	4s52	19s29	1n 0	11s39	6n 7	22s18	0s41	5s49	1n 2	18n14	0s26	22s51	0s45	6n39	1s43	10s59	10s51	9s59	9s55	10n21		n.a.

Julian Day Number = 430994.5, Delta T = 25h43m52s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'30, Lahiri = -52°32'30 Julian Calendar 1 Jan. 3533 BCE == Greg. Calendar 3 Dec. 3534 BCE

The year -3532 astronomical counting style corresponds to year 3533 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

FEBRUARY 3533 BCE (-3532) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 50 41	14♉47'47	20♌29	2♒29	12°R23	5♐29	16♎53	21°R35	22♉41	20♈33	27♓20	24°R58	24♎56	21♌37	n.a.	T 1
W 2	6 54 38	15°46'41	2♍20	3°55	12♒17	6°15	16°59	21♉33	22°44	20°33	27°20	24♎48	24°53	21°44	n.a.	W 2
T 3	6 58 34	16°45'34	14°10	5°15	12°10	7° 1	17° 4	21°31	22°48	20°34	27°21	24°42	24°50	21°50	n.a.	T 3
F 4	7 2 31	17°44'25	26° 3	6°30	11°59	7°48	17° 9	21°30	22°51	20°34	27°21	24°38	24°47	21°57	n.a.	F 4
S 5	7 6 27	18°43'14	8♎ 3	7°39	11°47	8°34	17°14	21°28	22°54	20°34	27°22	24°36	24°44	22° 4	n.a.	S 5
S 6	7 10 24	19°42'01	20°17	8°42	11°31	9°20	17°19	21°26	22°58	20°34	27°23	24°36	24°40	22°10	n.a.	S 6
M 7	7 14 20	20°40'46	2♏48	9°39	11°14	10° 6	17°24	21°25	23° 1	20°35	27°23	24°36	24°37	22°17	n.a.	M 7
T 8	7 18 17	21°39'29	15°41	10°29	10°54	10°53	17°28	21°24	23° 5	20°35	27°24	24°35	24°34	22°24	n.a.	T 8
W 9	7 22 13	22°38'10	29° 2	11°13	10°31	11°39	17°33	21°23	23° 8	20°35	27°25	24°32	24°31	22°30	n.a.	W 9
T 10	7 26 10	23°36'49	12♐53	11°50	10° 7	12°25	17°37	21°22	23°12	20°36	27°25	24°26	24°28	22°37	n.a.	T 10
F 11	7 30 6	24°35'26	27°12	12°21	9°40	13°11	17°41	21°21	23°15	20°36	27°26	24°18	24°25	22°44	n.a.	F 11
S 12	7 34 3	25°34'02	11♑56	12°45	9°11	13°57	17°44	21°20	23°18	20°37	27°27	24° 8	24°21	22°51	n.a.	S 12
S 13	7 37 59	26°32'35	26°59	13° 2	8°41	14°43	17°48	21°19	23°22	20°37	27°27	23°57	24°18	22°57	n.a.	S 13
M14	7 41 56	27°31'06	12♒10	13°13	8° 8	15°29	17°51	21°19	23°25	20°38	27°28	23°46	24°15	23° 4	n.a.	M14
T 15	7 45 53	28°29'35	27°19	13°R17	7°34	16°15	17°55	21°18	23°29	20°38	27°29	23°36	24°12	23°11	n.a.	T 15
W16	7 49 49	29°28'01	12♓15	13°15	6°59	17° 1	17°58	21°18	23°32	20°39	27°30	23°29	24° 9	23°17	n.a.	W16
T 17	7 53 46	0♒26'25	26°52	13° 6	6°23	17°47	18° 1	21°17	23°36	20°40	27°31	23°25	24° 5	23°24	n.a.	T 17
F 18	7 57 42	1°24'47	11♈ 5	12°52	5°46	18°33	18° 3	21°17	23°39	20°40	27°31	23°23	24° 2	23°31	n.a.	F 18
S 19	8 1 39	2°23'07	24°54	12°33	5° 8	19°19	18° 6	21°D17	23°42	20°41	27°32	23°23	23°59	23°38	n.a.	S 19
S 20	8 5 35	3°21'24	8♉19	12° 8	4°30	20° 5	18° 8	21°17	23°46	20°42	27°33	23°23	23°56	23°44	n.a.	S 20
M21	8 9 32	4°19'39	21°24	11°39	3°51	20°51	18°10	21°17	23°49	20°42	27°34	23°22	23°53	23°51	n.a.	M21
T 22	8 13 28	5°17'51	4♊11	11° 7	3°13	21°37	18°12	21°17	23°52	20°43	27°35	23°19	23°50	23°58	n.a.	T 22
W23	8 17 25	6°16'02	16°44	10°31	2°35	22°23	18°14	21°18	23°56	20°44	27°36	23°13	23°46	24° 4	n.a.	W23
T 24	8 21 21	7°14'10	29° 6	9°52	1°58	23° 9	18°16	21°18	23°59	20°45	27°37	23° 5	23°43	24°11	n.a.	T 24
F 25	8 25 18	8°12'16	11♋18	9°12	1°21	23°54	18°17	21°19	24° 3	20°46	27°38	22°54	23°40	24°18	n.a.	F 25
S 26	8 29 14	9°10'20	23°24	8°31	0°45	24°40	18°19	21°19	24° 6	20°47	27°39	22°42	23°37	24°25	n.a.	S 26
S 27	8 33 11	10° 8'22	5♌23	7°49	0°11	25°26	18°20	21°20	24° 9	20°48	27°40	22°29	23°34	24°31	n.a.	S 27
M28	8 37 8	11° 6'22	17°18	7° 8	29♑38	26°11	18°21	21°21	24°12	20°49	27°41	22°16	23°31	24°38	n.a.	M28
T 29	8 41 4	12♒ 4'20	29♌10	6♒29	29♑ 7	26♐57	18♎21	21♉22	24♑16	20♈50	27♓42	22♎ 5	23♎27	24♌45	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s13	10n45	4s32	18s56	1n13	11s29	6n18	22s28	0s42	5s51	1n 2	18n13	0s26	22s50	0s45	6n39	1s43	10s58	10s50	9s54	9s54	10n19		n.a.
W 2	23 6	7 12	3 59	18 23	1 27	11 21	6 29	22 37	0 43	5 53	1 2	18 13	0 26	22 49	0 45	6 39	1 43	10 58	10 50	9 51	9 53	10 17		n.a.
T 3	22 59	3 23	3 17	17 50	1 40	11 13	6 39	22 46	0 44	5 55	1 2	18 12	0 25	22 49	0 45	6 39	1 43	10 57	10 50	9 49	9 52	10 16		n.a.
F 4	22 51	0s36	2 25	17 19	1 53	11 6	6 49	22 55	0 44	5 57	1 2	18 12	0 25	22 48	0 45	6 39	1 43	10 57	10 50	9 47	9 50	10 14		n.a.
S 5	22 43	4 36	1 26	16 49	2 5	11 0	6 59	23 3	0 45	5 59	1 2	18 12	0 25	22 48	0 45	6 39	1 43	10 57	10 49	9 47	9 49	10 12		n.a.
S 6	22 34	8 29	0 23	16 21	2 18	10 55	7 9	23 11	0 46	6 1	1 2	18 12	0 25	22 47	0 45	6 39	1 43	10 56	10 49	9 46	9 48	10 10		n.a.
M 7	22 25	12 5	0n43	15 54	2 30	10 51	7 18	23 19	0 47	6 3	1 3	18 11	0 25	22 47	0 45	6 40	1 43	10 56	10 49	9 46	9 47	10 8		n.a.
T 8	22 16	15 14	1 49	15 30	2 41	10 48	7 26	23 27	0 48	6 4	1 3	18 11	0 25	22 46	0 45	6 40	1 43	10 55	10 49	9 46	9 46	10 7		n.a.
W 9	22 6	17 41	2 51	15 7	2 51	10 47	7 34	23 34	0 48	6 6	1 3	18 11	0 25	22 45	0 45	6 40	1 42	10 55	10 48	9 45	9 44	10 5		n.a.
T 10	21 56	19 12	3 46	14 47	3 1	10 46	7 42	23 41	0 49	6 7	1 3	18 11	0 24	22 45	0 45	6 40	1 42	10 54	10 48	9 43	9 43	10 3		n.a.
F 11	21 46	19 34	4 28	14 30	3 10	10 46	7 49	23 48	0 50	6 9	1 3	18 11	0 24	22 44	0 45	6 41	1 42	10 54	10 48	9 40	9 42	10 1		n.a.
S 12	21 35	18 38	4 54	14 16	3 18	10 48	7 55	23 55	0 51	6 10	1 3	18 11	0 24	22 44	0 45	6 41	1 42	10 53	10 48	9 36	9 41	9 59		n.a.
S 13	21 24	16 24	5 0	14 4	3 25	10 50	8 1	24 1	0 52	6 12	1 3	18 11	0 24	22 43	0 45	6 41	1 42	10 53	10 47	9 32	9 40	9 58		n.a.
M14	21 12	13 2	4 45	13 56	3 31	10 54	8 5	24 7	0 52	6 13	1 3	18 11	0 24	22 42	0 45	6 41	1 42	10 52	10 47	9 27	9 38	9 56		n.a.
T 15	21 0	8 49	4 11	13 50	3 35	10 58	8 9	24 13	0 53	6 14	1 3	18 11	0 24	22 42	0 45	6 42	1 42	10 51	10 47	9 24	9 37	9 54		n.a.
W16	20 48	4 5	3 19	13 47	3 39	11 4	8 13	24 18	0 54	6 15	1 3	18 11	0 24	22 41	0 45	6 42	1 42	10 51	10 47	9 21	9 36	9 52		n.a.
T 17	20 35	0n47	2 15	13 48	3 41	11 11	8 15	24 24	0 55	6 16	1 3	18 11	0 23	22 41	0 45	6 42	1 42	10 50	10 46	9 20	9 35	9 50		n.a.
F 18	20 22	5 29	1 5	13 51	3 41	11 18	8 16	24 29	0 55	6 17	1 3	18 11	0 23	22 40	0 45	6 42	1 42	10 50	10 46	9 19	9 34	9 49		n.a.
S 19	20 8	9 46	0s 8	13 58	3 40	11 27	8 17	24 33	0 56	6 18	1 4	18 11	0 23	22 39	0 45	6 43	1 42	10 49	10 46	9 19	9 32	9 47		n.a.
S 20	19 55	13 25	1 18	14 7	3 38	11 36	8 17	24 38	0 57	6 19	1 4	18 11	0 23	22 39	0 45	6 43	1 42	10 49	10 46	9 19	9 31	9 45		n.a.
M21	19 41	16 18	2 23	14 19	3 34	11 46	8 15	24 42	0 58	6 20	1 4	18 11	0 23	22 38	0 45	6 44	1 42	10 48	10 45	9 18	9 30	9 43		n.a.
T 22	19 26	18 18	3 18	14 34	3 28	11 57	8 13	24 46	0 59	6 20	1 4	18 11	0 23	22 38	0 45	6 44	1 42	10 48	10 45	9 17	9 29	9 41		n.a.
W23	19 12	19 21	4 3	14 50	3 21	12 9	8 10	24 49	0 59	6 21	1 4	18 12	0 23	22 37	0 45	6 44	1 42	10 47	10 45	9 15	9 28	9 39		n.a.
T 24	18 57	19 28	4 36	15 9	3 12	12 21	8 6	24 53	1 0	6 22	1 4	18 12	0 22	22 36	0 45	6 45	1 41	10 46	10 45	9 12	9 26	9 38		n.a.
F 25	18 41	18 40	4 55	15 29	3 3	12 34	8 1	24 56	1 1	6 22	1 4	18 12	0 22	22 36	0 45	6 45	1 41	10 46	10 45	9 8	9 25	9 36		n.a.
S 26	18 26	17 2	5 1	15 51	2 51	12 47	7 56	24 59	1 2	6 23	1 4	18 12	0 22	22 35	0 45	6 45	1 41	10 45	10 44	9 3	9 24	9 34		n.a.
S 27	18 10	14 40	4 54	16 14	2 39	13 0	7 49	25 1	1 2	6 23	1 4	18 13	0 22	22 35	0 45	6 46	1 41	10 45	10 44	8 58	9 23	9 32		n.a.
M28	17 54	11 43	4 33	16 37	2 26	13 14	7 42	25 3	1 3	6 23	1 4	18 13	0 22	22 34	0 45	6 46	1 41	10 44	10 44	8 53	9 22	9 30		n.a.
T 29	17s37	8n18	4s 1	17s 1	2n12	13s28	7n34	25s 5	1s 4	6s23	1n 4	18n13	0s22	22s33	0s45	6n47	1s41	10s43	10s44	8s49	9s20	9n29		n.a.

Julian Day Number = 431025.5, Delta T = 25h43m49s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'26, Lahiri = -52°32'25 Julian Calendar 1 Feb. 3533 BCE == Greg. Calendar 3 Jan. 3533 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

MARCH 3533 BCE (-3532) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 1	13♒ 2'16	11♍ 0	5°R51	28°R38	27♐43	18♎22	21♉23	24♑19	20♈51	27♓43	21°R56	23♎24	24♌51	n.a.	W 1
T 2	8 48 57	14° 0'11	22°52	5♒15	28♑10	28°28	18°22	21°24	24°22	20°52	27°44	21♎49	23°21	24°58	n.a.	T 2
F 3	8 52 54	14°58'04	4♎46	4°43	27°45	29°14	18°R22	21°25	24°26	20°53	27°45	21°46	23°18	25° 5	n.a.	F 3
S 4	8 56 50	15°55'55	16°48	4°14	27°22	29°59	18°22	21°27	24°29	20°54	27°46	21°D44	23°15	25°11	n.a.	S 4
S 5	9 0 47	16°53'45	29° 2	3°49	27° 1	0♑44	18°22	21°28	24°32	20°55	27°47	21°44	23°11	25°18	n.a.	S 5
M 6	9 4 43	17°51'34	11♏32	3°28	26°43	1°30	18°22	21°30	24°35	20°56	27°48	21°45	23° 8	25°25	n.a.	M 6
T 7	9 8 40	18°49'21	24°23	3°11	26°27	2°15	18°21	21°32	24°39	20°58	27°49	21°R45	23° 5	25°32	n.a.	T 7
W 8	9 12 36	19°47'06	7♐39	2°59	26°13	3° 1	18°20	21°33	24°42	20°59	27°50	21°44	23° 2	25°38	n.a.	W 8
T 9	9 16 33	20°44'51	21°23	2°52	26° 2	3°46	18°19	21°35	24°45	21° 0	27°51	21°40	22°59	25°45	n.a.	T 9
F 10	9 20 29	21°42'34	5♑36	2°D49	25°53	4°31	18°18	21°37	24°48	21° 1	27°53	21°34	22°56	25°52	n.a.	F 10
S 11	9 24 26	22°40'15	20°17	2°52	25°47	5°16	18°17	21°39	24°51	21° 3	27°54	21°27	22°52	25°58	n.a.	S 11
S 12	9 28 23	23°37'56	5♒19	2°59	25°43	6° 1	18°15	21°41	24°54	21° 4	27°55	21°18	22°49	26° 5	n.a.	S 12
M13	9 32 19	24°35'34	20°34	3°10	25°D42	6°46	18°13	21°44	24°57	21° 5	27°56	21°10	22°46	26°12	n.a.	M13
T 14	9 36 16	25°33'11	5♓51	3°27	25°43	7°32	18°11	21°46	25° 0	21° 7	27°57	21° 3	22°43	26°18	n.a.	T 14
W15	9 40 12	26°30'47	20°59	3°47	25°46	8°16	18° 9	21°49	25° 3	21° 8	27°58	20°57	22°40	26°25	n.a.	W15
T 16	9 44 9	27°28'21	5♈49	4°12	25°51	9° 1	18° 7	21°51	25° 6	21°10	28° 0	20°54	22°37	26°32	n.a.	T 16
F 17	9 48 5	28°25'53	20°15	4°41	25°59	9°46	18° 4	21°54	25° 9	21°11	28° 1	20°D53	22°33	26°39	n.a.	F 17
S 18	9 52 2	29°23'24	4♉14	5°15	26° 9	10°31	18° 2	21°57	25°12	21°13	28° 2	20°54	22°30	26°45	n.a.	S 18
S 19	9 55 58	0♓20'53	17°46	5°52	26°21	11°16	17°59	22° 0	25°15	21°14	28° 3	20°55	22°27	26°52	n.a.	S 19
M20	9 59 55	1°18'20	0♊53	6°33	26°34	12° 1	17°56	22° 2	25°18	21°16	28° 5	20°R56	22°24	26°59	n.a.	M20
T 21	10 3 51	2°15'46	13°40	7°18	26°50	12°45	17°53	22° 6	25°21	21°17	28° 6	20°55	22°21	27° 5	n.a.	T 21
W22	10 7 48	3°13'10	26° 8	8° 7	27° 8	13°30	17°49	22° 9	25°24	21°19	28° 7	20°52	22°17	27°12	n.a.	W22
T 23	10 11 45	4°10'33	8♋24	8°59	27°28	14°15	17°46	22°12	25°27	21°21	28° 8	20°48	22°14	27°19	n.a.	T 23
F 24	10 15 41	5° 7'54	20°29	9°54	27°49	14°59	17°42	22°15	25°30	21°22	28°10	20°41	22°11	27°25	n.a.	F 24
S 25	10 19 38	6° 5'14	2♌27	10°52	28°12	15°44	17°38	22°19	25°33	21°24	28°11	20°34	22° 8	27°32	n.a.	S 25
S 26	10 23 34	7° 2'32	14°20	11°54	28°37	16°28	17°34	22°22	25°35	21°26	28°12	20°26	22° 5	27°39	n.a.	S 26
M27	10 27 31	7°59'49	26°12	12°59	29° 3	17°12	17°30	22°26	25°38	21°27	28°14	20°18	22° 2	27°46	n.a.	M27
T 28	10 31 27	8°57'05	8♍ 3	14° 7	29°31	17°57	17°26	22°29	25°41	21°29	28°15	20°11	21°58	27°52	n.a.	T 28
W29	10 35 24	9°54'20	19°55	15°18	0♒ 1	18°41	17°21	22°33	25°43	21°31	28°16	20° 6	21°55	27°59	n.a.	W29
T 30	10 39 20	10°51'34	1♎51	16°31	0°31	19°25	17°17	22°37	25°46	21°33	28°18	20° 2	21°52	28° 6	n.a.	T 30
F 31	10 43 17	11♓48'47	13♎52	17♒48	1♒ 4	20♑ 9	17♎12	22♉41	25♑49	21♈34	28♓19	20♎ 1	21♎49	28♌12	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	17s20	4n34	3s19	17s25	1n57	13s42	7n26	25s 7	1s 4	6s24	1n 4	18n14	0s22	22s33	0s45	6n47	1s41	10s43	10s43	8s46	9s19	9n27			n.a.
T 2	17 3	0 40	2 27	17 49	1 41	13 56	7 17	25 9	1 5	6 24	1 4	18 14	0 21	22 32	0 45	6 48	1 41	10 42	10 43	8 43	9 18	9 25			n.a.
F 3	16 46	3s18	1 29	18 12	1 26	14 11	7 7	25 10	1 6	6 24	1 5	18 15	0 21	22 32	0 45	6 48	1 41	10 42	10 43	8 42	9 17	9 23			n.a.
S 4	16 28	7 10	0 26	18 35	1 10	14 25	6 57	25 11	1 7	6 24	1 5	18 15	0 21	22 31	0 45	6 49	1 41	10 41	10 43	8 41	9 16	9 21			n.a.
S 5	16 11	10 49	0n39	18 56	0 54	14 39	6 46	25 11	1 7	6 23	1 5	18 16	0 21	22 31	0 45	6 49	1 41	10 40	10 43	8 41	9 14	9 19			n.a.
M 6	15 53	14 3	1 44	19 17	0 38	14 53	6 36	25 11	1 8	6 23	1 5	18 16	0 21	22 30	0 45	6 50	1 41	10 40	10 43	8 41	9 13	9 18			n.a.
T 7	15 34	16 41	2 45	19 36	0 22	15 7	6 24	25 11	1 9	6 23	1 5	18 17	0 21	22 29	0 45	6 50	1 41	10 39	10 42	8 41	9 12	9 16			n.a.
W 8	15 16	18 33	3 40	19 54	0 6	15 21	6 13	25 11	1 9	6 22	1 5	18 18	0 21	22 29	0 45	6 51	1 41	10 39	10 42	8 41	9 11	9 14			n.a.
T 9	14 57	19 23	4 24	20 10	0s 9	15 35	6 1	25 11	1 10	6 22	1 5	18 18	0 20	22 28	0 45	6 51	1 41	10 38	10 42	8 40	9 10	9 12			n.a.
F 10	14 38	19 3	4 53	20 25	0 23	15 48	5 50	25 10	1 11	6 22	1 5	18 19	0 20	22 28	0 45	6 52	1 41	10 37	10 42	8 37	9 8	9 10			n.a.
S 11	14 19	17 28	5 5	20 38	0 37	16 1	5 38	25 9	1 12	6 21	1 5	18 20	0 20	22 27	0 45	6 52	1 41	10 37	10 42	8 34	9 7	9 8			n.a.
S 12	13 59	14 39	4 56	20 49	0 51	16 13	5 26	25 8	1 12	6 20	1 5	18 20	0 20	22 27	0 45	6 53	1 40	10 36	10 41	8 31	9 6	9 7			n.a.
M13	13 40	10 49	4 26	20 59	1 3	16 25	5 14	25 6	1 13	6 20	1 5	18 21	0 20	22 26	0 45	6 54	1 40	10 35	10 41	8 28	9 5	9 5			n.a.
T 14	13 20	6 15	3 37	21 7	1 15	16 37	5 2	25 4	1 14	6 19	1 5	18 22	0 20	22 26	0 45	6 54	1 40	10 35	10 41	8 25	9 4	9 3			n.a.
W15	13 0	1 19	2 33	21 13	1 27	16 48	4 50	25 2	1 14	6 18	1 5	18 23	0 20	22 25	0 45	6 55	1 40	10 34	10 41	8 23	9 2	9 1			n.a.
T 16	12 40	3n35	1 20	21 17	1 37	16 59	4 38	25 0	1 15	6 17	1 5	18 23	0 20	22 24	0 45	6 55	1 40	10 34	10 41	8 22	9 1	8 59			n.a.
F 17	12 19	8 10	0 3	21 19	1 47	17 9	4 26	24 57	1 16	6 16	1 5	18 24	0 19	22 24	0 45	6 56	1 40	10 33	10 41	8 22	9 0	8 57			n.a.
S 18	11 59	12 9	1s11	21 20	1 56	17 19	4 14	24 54	1 16	6 15	1 5	18 25	0 19	22 23	0 45	6 57	1 40	10 32	10 40	8 22	8 59	8 56			n.a.
S 19	11 38	15 21	2 20	21 18	2 5	17 28	4 2	24 51	1 17	6 14	1 5	18 26	0 19	22 23	0 45	6 57	1 40	10 32	10 40	8 22	8 57	8 54			n.a.
M20	11 17	17 38	3 18	21 15	2 12	17 37	3 50	24 48	1 18	6 13	1 5	18 27	0 19	22 22	0 45	6 58	1 40	10 31	10 40	8 22	8 56	8 52			n.a.
T 21	10 56	18 58	4 6	21 10	2 19	17 46	3 39	24 44	1 18	6 11	1 5	18 28	0 19	22 22	0 45	6 58	1 40	10 30	10 40	8 22	8 55	8 50			n.a.
W22	10 35	19 20	4 40	21 2	2 25	17 53	3 27	24 40	1 19	6 10	1 5	18 29	0 19	22 21	0 45	6 59	1 40	10 30	10 40	8 21	8 54	8 48			n.a.
T 23	10 14	18 47	5 1	20 53	2 30	18 0	3 16	24 36	1 19	6 9	1 6	18 30	0 19	22 21	0 45	7 0	1 40	10 29	10 40	8 19	8 53	8 46			n.a.
F 24	9 52	17 23	5 8	20 42	2 35	18 7	3 5	24 31	1 20	6 7	1 6	18 31	0 19	22 20	0 45	7 0	1 40	10 28	10 40	8 17	8 51	8 45			n.a.
S 25	9 31	15 14	5 2	20 29	2 38	18 13	2 54	24 27	1 21	6 6	1 6	18 32	0 18	22 20	0 45	7 1	1 40	10 28	10 40	8 14	8 50	8 43			n.a.
S 26	9 9	12 28	4 42	20 15	2 41	18 19	2 44	24 22	1 21	6 4	1 6	18 33	0 18	22 19	0 45	7 2	1 40	10 27	10 39	8 11	8 49	8 41			n.a.
M27	8 47	9 12	4 10	19 58	2 44	18 23	2 33	24 17	1 22	6 2	1 6	18 34	0 18	22 19	0 45	7 3	1 40	10 26	10 39	8 8	8 48	8 39			n.a.
T 28	8 25	5 34	3 28	19 39	2 45	18 28	2 23	24 11	1 23	6 1	1 6	18 35	0 18	22 18	0 45	7 3	1 40	10 26	10 39	8 5	8 47	8 37			n.a.
W29	8 3	1 43	2 36	19 19	2 46	18 31	2 12	24 6	1 23	5 59	1 6	18 36	0 18	22 18	0 45	7 4	1 40	10 25	10 39	8 3	8 45	8 35			n.a.
T 30	7 41	2s14	1 37	18 56	2 46	18 34	2 3	24 0	1 24	5 57	1 6	18 37	0 18	22 17	0 45	7 5	1 40	10 25	10 39	8 2	8 44	8 33			n.a.
F 31	7s19	6s 7	0s33	18s31	2s46	18s37	1n53	23s54	1s24	5s55	1n 6	18n38	0s18	22s17	0s46	7n 5	1s40	10s24	10s39	8s 1	8s43	8n32			n.a.

Julian Day Number = 431054.5, Delta T = 25h43m47s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'22, Lahiri = -52°32'21 Julian Calendar 1 March 3533 BCE == Greg. Calendar 1 Feb. 3533 BCE

The year -3532 astronomical counting style corresponds to year 3533 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

APRIL 3533 BCE (-3532) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 47 13	12♓45'59	26♎ 1	19♒ 7	1♒37	20♑53	17°R 7	22♉45	25♑51	21♈36	28♓20	20°D 1	21♎46	28♌19	n.a.	S 1
S 2	10 51 10	13°43'10	8♏22	20°29	2°12	21°37	17♎ 2	22°49	25°54	21°38	28°22	20♎ 2	21°42	28°26	n.a.	S 2
M 3	10 55 7	14°40'21	20°56	21°53	2°48	22°21	16°56	22°53	25°56	21°40	28°23	20° 3	21°39	28°32	n.a.	M 3
T 4	10 59 3	15°37'31	3♐49	23°20	3°26	23° 5	16°51	22°58	25°59	21°42	28°24	20° 5	21°36	28°39	n.a.	T 4
W 5	11 3 0	16°34'40	17° 4	24°50	4° 4	23°49	16°46	23° 2	26° 1	21°44	28°26	20°R 5	21°33	28°46	n.a.	W 5
T 6	11 6 56	17°31'50	0♑42	26°23	4°44	24°33	16°40	23° 6	26° 4	21°45	28°27	20° 4	21°30	28°53	n.a.	T 6
F 7	11 10 53	18°28'58	14°46	27°58	5°24	25°17	16°34	23°11	26° 6	21°47	28°28	20° 2	21°27	28°59	n.a.	F 7
S 8	11 14 49	19°26'06	29°14	29°35	6° 6	26° 0	16°28	23°15	26° 8	21°49	28°30	19°59	21°23	29° 6	n.a.	S 8
S 9	11 18 46	20°23'14	14♒ 3	1♓15	6°49	26°44	16°22	23°20	26°11	21°51	28°31	19°55	21°20	29°13	n.a.	S 9
M10	11 22 43	21°20'21	29° 6	2°58	7°32	27°27	16°16	23°25	26°13	21°53	28°32	19°51	21°17	29°19	n.a.	M10
T 11	11 26 39	22°17'27	14♓15	4°43	8°17	28°11	16°10	23°30	26°15	21°55	28°34	19°48	21°14	29°26	n.a.	T 11
W12	11 30 36	23°14'33	29°19	6°31	9° 2	28°54	16° 3	23°35	26°18	21°57	28°35	19°46	21°11	29°33	n.a.	W12
T 13	11 34 32	24°11'38	14♈10	8°21	9°48	29°37	15°57	23°39	26°20	21°59	28°37	19°D45	21° 8	29°39	n.a.	T 13
F 14	11 38 29	25° 8'42	28°41	10°13	10°35	0♒21	15°50	23°45	26°22	22° 1	28°38	19°45	21° 4	29°46	n.a.	F 14
S 15	11 42 25	26° 5'46	12♉48	12° 8	11°23	1° 4	15°43	23°50	26°24	22° 3	28°39	19°46	21° 1	29°53	n.a.	S 15
S 16	11 46 22	27° 2'49	26°27	14° 5	12°11	1°47	15°36	23°55	26°26	22° 5	28°41	19°47	20°58	29°59	n.a.	S 16
M17	11 50 18	27°59'52	9♊41	16° 5	13° 0	2°30	15°29	24° 0	26°28	22° 7	28°42	19°48	20°55	0♍ 6	n.a.	M17
T 18	11 54 15	28°56'54	22°31	18° 6	13°50	3°13	15°22	24° 5	26°30	22° 9	28°44	19°49	20°52	0°13	n.a.	T 18
W19	11 58 12	29°53'55	5♋ 2	20° 9	14°41	3°56	15°15	24°11	26°32	22°12	28°45	19°R49	20°48	0°20	n.a.	W19
T 20	12 2 8	0♈50'56	17°16	22°14	15°32	4°38	15° 8	24°16	26°34	22°14	28°46	19°48	20°45	0°26	n.a.	T 20
F 21	12 6 5	1°47'56	29°19	24°21	16°23	5°21	15° 1	24°22	26°36	22°16	28°48	19°47	20°42	0°33	n.a.	F 21
S 22	12 10 1	2°44'55	11♌14	26°29	17°16	6° 4	14°54	24°27	26°38	22°18	28°49	19°45	20°39	0°40	n.a.	S 22
S 23	12 13 58	3°41'54	23° 6	28°38	18° 9	6°46	14°46	24°33	26°39	22°20	28°51	19°42	20°36	0°46	n.a.	S 23
M24	12 17 54	4°38'53	4♍56	0♈48	19° 2	7°29	14°39	24°39	26°41	22°22	28°52	19°40	20°33	0°53	n.a.	M24
T 25	12 21 51	5°35'51	16°49	2°58	19°56	8°11	14°32	24°44	26°43	22°24	28°53	19°38	20°29	1° 0	n.a.	T 25
W26	12 25 48	6°32'49	28°47	5° 9	20°51	8°54	14°24	24°50	26°44	22°26	28°55	19°36	20°26	1° 6	n.a.	W26
T 27	12 29 44	7°29'47	10♎51	7°20	21°46	9°36	14°17	24°56	26°46	22°29	28°56	19°36	20°23	1°13	n.a.	T 27
F 28	12 33 41	8°26'45	23° 3	9°30	22°41	10°18	14° 9	25° 2	26°48	22°31	28°57	19°D36	20°20	1°20	n.a.	F 28
S 29	12 37 37	9°23'43	5♏26	11°40	23°37	11° 0	14° 1	25° 8	26°49	22°33	28°59	19°36	20°17	1°26	n.a.	S 29
S 30	12 41 34	10♈20'41	18♏ 0	13♈50	24♒34	11♒42	13♎54	25♉14	26♑51	22♈35	29♓ 0	19♎37	20♎13	1♍33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s56	9s48	0n33	18s 5	2s45	18s39	1n43	23s47	1s25	5s53	1n 6	18n39	0s18	22s16	0s46	7n 6	1s39	10s23	10s39	8s 1	8s42	8n30		n.a.
S 2	6 34	13 6	1 39	17 36	2 43	18 40	1 34	23 41	1 25	5 51	1 6	18 41	0 17	22 16	0 46	7 7	1 39	10 23	10 39	8 2	8 40	8 28		n.a.
M 3	6 11	15 53	2 41	17 6	2 41	18 40	1 25	23 34	1 26	5 49	1 6	18 42	0 17	22 15	0 46	7 8	1 39	10 22	10 39	8 2	8 39	8 26		n.a.
T 4	5 49	17 55	3 37	16 34	2 37	18 40	1 16	23 27	1 27	5 47	1 6	18 43	0 17	22 15	0 46	7 8	1 39	10 21	10 38	8 3	8 38	8 24		n.a.
W 5	5 26	19 4	4 23	15 59	2 34	18 40	1 7	23 20	1 27	5 45	1 6	18 44	0 17	22 15	0 46	7 9	1 39	10 21	10 38	8 3	8 37	8 22		n.a.
T 6	5 3	19 8	4 55	15 23	2 29	18 38	0 58	23 12	1 28	5 43	1 6	18 46	0 17	22 14	0 46	7 10	1 39	10 20	10 38	8 3	8 36	8 20		n.a.
F 7	4 40	18 4	5 12	14 44	2 24	18 36	0 50	23 5	1 28	5 40	1 6	18 47	0 17	22 14	0 46	7 11	1 39	10 19	10 38	8 2	8 34	8 19		n.a.
S 8	4 17	15 49	5 9	14 4	2 19	18 34	0 42	22 57	1 29	5 38	1 5	18 48	0 17	22 13	0 46	7 11	1 39	10 19	10 38	8 1	8 33	8 17		n.a.
S 9	3 54	12 29	4 46	13 22	2 13	18 31	0 34	22 49	1 29	5 36	1 5	18 49	0 17	22 13	0 46	7 12	1 39	10 18	10 38	7 59	8 32	8 15		n.a.
M10	3 31	8 18	4 3	12 38	2 6	18 27	0 26	22 41	1 30	5 33	1 5	18 51	0 16	22 12	0 46	7 13	1 39	10 18	10 38	7 58	8 31	8 13		n.a.
T 11	3 8	3 34	3 3	11 52	1 59	18 22	0 18	22 32	1 30	5 31	1 5	18 52	0 16	22 12	0 46	7 14	1 39	10 17	10 38	7 56	8 29	8 11		n.a.
W12	2 45	1n24	1 50	11 4	1 51	18 17	0 11	22 24	1 31	5 28	1 5	18 54	0 16	22 12	0 46	7 15	1 39	10 16	10 38	7 55	8 28	8 9		n.a.
T 13	2 22	6 12	0 31	10 14	1 43	18 12	0 4	22 15	1 31	5 26	1 5	18 55	0 16	22 11	0 46	7 15	1 39	10 16	10 38	7 55	8 27	8 7		n.a.
F 14	1 59	10 32	0s49	9 22	1 34	18 6	0s 3	22 6	1 32	5 23	1 5	18 56	0 16	22 11	0 46	7 16	1 39	10 15	10 38	7 55	8 26	8 6		n.a.
S 15	1 35	14 7	2 4	8 29	1 25	17 59	0 10	21 56	1 32	5 21	1 5	18 58	0 16	22 10	0 46	7 17	1 39	10 15	10 38	7 55	8 25	8 4		n.a.
S 16	1 12	16 49	3 9	7 34	1 15	17 51	0 17	21 47	1 33	5 18	1 5	18 59	0 16	22 10	0 46	7 18	1 39	10 14	10 38	7 56	8 23	8 2		n.a.
M17	0 49	18 30	4 2	6 38	1 5	17 43	0 23	21 38	1 33	5 15	1 5	19 1	0 16	22 10	0 46	7 19	1 39	10 13	10 38	7 57	8 22	8 0		n.a.
T 18	0 26	19 11	4 41	5 40	0 55	17 34	0 29	21 28	1 34	5 13	1 5	19 2	0 16	22 9	0 46	7 19	1 39	10 13	10 38	7 57	8 21	7 58		n.a.
W19	0 2	18 53	5 5	4 41	0 45	17 25	0 36	21 18	1 34	5 10	1 5	19 3	0 15	22 9	0 46	7 20	1 39	10 12	10 38	7 57	8 20	7 56		n.a.
T 20	0n21	17 42	5 15	3 41	0 34	17 15	0 41	21 8	1 35	5 7	1 5	19 5	0 15	22 9	0 46	7 21	1 39	10 11	10 37	7 57	8 18	7 54		n.a.
F 21	0 44	15 45	5 11	2 40	0 24	17 5	0 47	20 57	1 35	5 4	1 5	19 6	0 15	22 8	0 46	7 22	1 39	10 11	10 37	7 56	8 17	7 53		n.a.
S 22	1 7	13 9	4 54	1 38	0 13	16 54	0 53	20 47	1 35	5 2	1 5	19 8	0 15	22 8	0 46	7 23	1 39	10 10	10 37	7 55	8 16	7 51		n.a.
S 23	1 30	10 2	4 24	0 36	0 3	16 42	0 58	20 36	1 36	4 59	1 4	19 9	0 15	22 8	0 46	7 24	1 39	10 10	10 37	7 54	8 15	7 49		n.a.
M24	1 54	6 30	3 43	0n27	0n 8	16 30	1 3	20 26	1 36	4 56	1 4	19 11	0 15	22 7	0 46	7 24	1 39	10 9	10 37	7 53	8 14	7 47		n.a.
T 25	2 17	2 43	2 52	1 29	0 18	16 18	1 8	20 15	1 37	4 53	1 4	19 13	0 15	22 7	0 46	7 25	1 39	10 9	10 37	7 52	8 12	7 45		n.a.
W26	2 40	1s13	1 53	2 32	0 29	16 4	1 13	20 4	1 37	4 50	1 4	19 14	0 15	22 7	0 46	7 26	1 39	10 8	10 37	7 52	8 11	7 43		n.a.
T 27	3 3	5 8	0 48	3 34	0 38	15 51	1 18	19 53	1 38	4 47	1 4	19 16	0 15	22 7	0 46	7 27	1 39	10 7	10 37	7 52	8 10	7 41		n.a.
F 28	3 26	8 54	0n19	4 35	0 48	15 36	1 22	19 41	1 38	4 45	1 4	19 17	0 14	22 6	0 47	7 28	1 39	10 7	10 37	7 52	8 9	7 40		n.a.
S 29	3 49	12 19	1 27	5 36	0 57	15 21	1 27	19 30	1 38	4 42	1 4	19 19	0 14	22 6	0 47	7 29	1 39	10 6	10 37	7 52	8 7	7 38		n.a.
S 30	4n12	15s14	2n31	6n36	1n 6	15s 6	1s31	19s18	1s39	4s39	1n 4	19n20	0s14	22s 6	0s47	7n29	1s39	10s 6	10s37	7s52	8s 6	7n36		n.a.

Julian Day Number = 431085.5, Delta T = 25h43m44s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'18, Lahiri = -52°32'17 Julian Calendar 1 Apr. 3533 BCE == Greg. Calendar 3 March 3533 BCE

The year -3532 astronomical counting style corresponds to year 3533 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

MAY 3533 BCE (-3532) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 45 30	11♈17'39	0♐48	15♈58	25♒31	12♒24	13°R46	25♉20	26♑52	22♈37	29♓ 2	19♎37	20♎10	1♍40	n.a.	M 1
T 2	12 49 27	12°14'38	13°52	18° 5	26°28	13° 6	13♎38	25°26	26°53	22°39	29° 3	19°38	20° 7	1°47	n.a.	T 2
W 3	12 53 24	13°11'37	27°12	20°11	27°26	13°48	13°31	25°32	26°55	22°42	29° 4	19°39	20° 4	1°53	n.a.	W 3
T 4	12 57 20	14° 8'37	10♑51	22°16	28°24	14°29	13°23	25°39	26°56	22°44	29° 6	19°R39	20° 1	2° 0	n.a.	T 4
F 5	13 1 17	15° 5'37	24°48	24°19	29°22	15°11	13°15	25°45	26°57	22°46	29° 7	19°39	19°58	2° 7	n.a.	F 5
S 6	13 5 13	16° 2'37	9♒ 3	26°20	0♓21	15°52	13° 8	25°51	26°59	22°48	29° 8	19°39	19°54	2°13	n.a.	S 6
S 7	13 9 10	16°59'38	23°34	28°20	1°21	16°34	13° 0	25°58	27° 0	22°51	29°10	19°38	19°51	2°20	n.a.	S 7
M 8	13 13 6	17°56'40	8♓16	0♉17	2°20	17°15	12°52	26° 4	27° 1	22°53	29°11	19°38	19°48	2°27	n.a.	M 8
T 9	13 17 3	18°53'42	23° 4	2°13	3°20	17°56	12°45	26°11	27° 2	22°55	29°12	19°38	19°45	2°33	n.a.	T 9
W10	13 21 0	19°50'44	7♈51	4° 7	4°21	18°38	12°37	26°17	27° 3	22°57	29°14	19°D38	19°42	2°40	n.a.	W10
T 11	13 24 56	20°47'47	22°30	5°59	5°21	19°19	12°30	26°24	27° 4	22°59	29°15	19°R38	19°39	2°47	n.a.	T 11
F 12	13 28 53	21°44'51	6♉53	7°50	6°22	20° 0	12°22	26°30	27° 5	23° 2	29°16	19°38	19°35	2°53	n.a.	F 12
S 13	13 32 49	22°41'55	20°57	9°38	7°24	20°40	12°15	26°37	27° 6	23° 4	29°18	19°38	19°32	3° 0	n.a.	S 13
S 14	13 36 46	23°38'59	4♊39	11°24	8°25	21°21	12° 7	26°44	27° 7	23° 6	29°19	19°37	19°29	3° 7	n.a.	S 14
M15	13 40 42	24°36'04	17°56	13° 9	9°27	22° 2	12° 0	26°50	27° 7	23° 8	29°20	19°37	19°26	3°13	n.a.	M15
T 16	13 44 39	25°33'09	0♋50	14°51	10°29	22°42	11°53	26°57	27° 8	23°11	29°21	19°36	19°23	3°20	n.a.	T 16
W17	13 48 36	26°30'14	13°23	16°32	11°31	23°23	11°46	27° 4	27° 9	23°13	29°23	19°36	19°19	3°27	n.a.	W17
T 18	13 52 32	27°27'20	25°39	18°10	12°34	24° 3	11°38	27°11	27° 9	23°15	29°24	19°D36	19°16	3°34	n.a.	T 18
F 19	13 56 29	28°24'26	7♌42	19°47	13°37	24°43	11°31	27°18	27°10	23°17	29°25	19°36	19°13	3°40	n.a.	F 19
S 20	14 0 25	29°21'33	19°37	21°22	14°40	25°24	11°24	27°25	27°11	23°20	29°26	19°36	19°10	3°47	n.a.	S 20
S 21	14 4 22	0♉18'40	1♍28	22°54	15°43	26° 4	11°17	27°32	27°11	23°22	29°28	19°37	19° 7	3°54	n.a.	S 21
M22	14 8 18	1°15'47	13°20	24°25	16°47	26°43	11°11	27°39	27°12	23°24	29°29	19°38	19° 4	4° 0	n.a.	M22
T 23	14 12 15	2°12'55	25°16	25°54	17°51	27°23	11° 4	27°46	27°12	23°26	29°30	19°39	19° 0	4° 7	n.a.	T 23
W24	14 16 12	3°10'04	7♎20	27°21	18°55	28° 3	10°57	27°53	27°12	23°28	29°31	19°40	18°57	4°14	n.a.	W24
T 25	14 20 8	4° 7'14	19°34	28°46	19°59	28°43	10°51	28° 0	27°13	23°31	29°32	19°R40	18°54	4°20	n.a.	T 25
F 26	14 24 5	5° 4'24	2♏ 1	0♊ 9	21° 4	29°22	10°44	28° 7	27°13	23°33	29°34	19°40	18°51	4°27	n.a.	F 26
S 27	14 28 1	6° 1'36	14°41	1°29	22° 8	0♓ 2	10°38	28°14	27°13	23°35	29°35	19°39	18°48	4°34	n.a.	S 27
S 28	14 31 58	6°58'48	27°36	2°48	23°13	0°41	10°32	28°21	27°13	23°37	29°36	19°37	18°44	4°40	n.a.	S 28
M29	14 35 54	7°56'02	10♐45	4° 4	24°19	1°20	10°26	28°29	27°13	23°39	29°37	19°35	18°41	4°47	n.a.	M29
T 30	14 39 51	8°53'17	24° 8	5°18	25°24	1°59	10°20	28°36	27°13	23°41	29°38	19°32	18°38	4°54	n.a.	T 30
W31	14 43 48	9♉50'33	7♑45	6♊30	26♓29	2♓38	10♎14	28♉43	27°R13	23♈44	29♓39	19♎30	18♎35	5♍ 0	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	4n35	17s27	3n29	7n34	1n14	14s50	1s35	19s 6	1s39	4s36	1n 4	19n22	0s14	22s 6	0s47	7n30	1s38	10s 5	10s37	7s52	8s 5	7n34			n.a.
T 2	4 58	18 48	4 18	8 31	1 21	14 34	1 39	18 54	1 39	4 33	1 3	19 24	0 14	22 5	0 47	7 31	1 38	10 5	10 37	7 53	8 4	7 32			n.a.
W 3	5 20	19 9	4 54	9 27	1 28	14 17	1 43	18 42	1 40	4 30	1 3	19 25	0 14	22 5	0 47	7 32	1 38	10 4	10 37	7 53	8 3	7 30			n.a.
T 4	5 43	18 24	5 14	10 20	1 34	13 59	1 46	18 30	1 40	4 27	1 3	19 27	0 14	22 5	0 47	7 33	1 38	10 4	10 37	7 53	8 1	7 28			n.a.
F 5	6 6	16 32	5 16	11 13	1 40	13 41	1 49	18 18	1 41	4 24	1 3	19 28	0 14	22 5	0 47	7 34	1 38	10 3	10 37	7 53	8 0	7 26			n.a.
S 6	6 28	13 39	5 0	12 3	1 45	13 23	1 53	18 6	1 41	4 21	1 3	19 30	0 14	22 4	0 47	7 35	1 38	10 3	10 37	7 53	7 59	7 25			n.a.
S 7	6 51	9 52	4 24	12 51	1 50	13 4	1 56	17 53	1 41	4 18	1 3	19 32	0 14	22 4	0 47	7 35	1 38	10 2	10 37	7 53	7 58	7 23			n.a.
M 8	7 13	5 27	3 30	13 38	1 54	12 45	1 59	17 41	1 42	4 15	1 2	19 33	0 13	22 4	0 47	7 36	1 38	10 2	10 38	7 53	7 56	7 21			n.a.
T 9	7 35	0 39	2 22	14 23	1 57	12 25	2 2	17 28	1 42	4 13	1 2	19 35	0 13	22 4	0 47	7 37	1 38	10 1	10 38	7 52	7 55	7 19			n.a.
W10	7 57	4n11	1 5	15 5	1 59	12 5	2 4	17 15	1 42	4 10	1 2	19 37	0 13	22 4	0 47	7 38	1 38	10 0	10 38	7 52	7 54	7 17			n.a.
T 11	8 19	8 44	0s16	15 46	2 1	11 45	2 7	17 2	1 43	4 7	1 2	19 38	0 13	22 4	0 47	7 39	1 38	10 0	10 38	7 52	7 53	7 15			n.a.
F 12	8 41	12 41	1 34	16 24	2 2	11 24	2 9	16 49	1 43	4 4	1 2	19 40	0 13	22 3	0 47	7 40	1 38	10 0	10 38	7 52	7 51	7 13			n.a.
S 13	9 3	15 49	2 45	17 1	2 3	11 2	2 11	16 36	1 43	4 1	1 2	19 42	0 13	22 3	0 47	7 41	1 38	9 59	10 38	7 52	7 50	7 11			n.a.
S 14	9 25	17 56	3 45	17 35	2 3	10 41	2 13	16 23	1 43	3 58	1 1	19 44	0 13	22 3	0 47	7 41	1 38	9 59	10 38	7 52	7 49	7 10			n.a.
M15	9 46	19 1	4 30	18 8	2 3	10 19	2 15	16 10	1 44	3 56	1 1	19 45	0 13	22 3	0 47	7 42	1 38	9 58	10 38	7 52	7 48	7 8			n.a.
T 16	10 8	19 3	5 1	18 38	2 1	9 56	2 17	15 56	1 44	3 53	1 1	19 47	0 13	22 3	0 47	7 43	1 38	9 58	10 38	7 52	7 47	7 6			n.a.
W17	10 29	18 8	5 15	19 7	2 0	9 33	2 19	15 43	1 44	3 50	1 1	19 49	0 13	22 3	0 47	7 44	1 38	9 57	10 38	7 52	7 45	7 4			n.a.
T 18	10 50	16 24	5 16	19 34	1 57	9 10	2 20	15 29	1 44	3 48	1 1	19 50	0 12	22 3	0 47	7 45	1 38	9 57	10 38	7 52	7 44	7 2			n.a.
F 19	11 11	13 58	5 2	19 59	1 55	8 47	2 22	15 16	1 45	3 45	1 0	19 52	0 12	22 3	0 47	7 46	1 38	9 56	10 38	7 52	7 43	7 0			n.a.
S 20	11 32	10 59	4 35	20 21	1 51	8 23	2 23	15 2	1 45	3 42	1 0	19 54	0 12	22 3	0 47	7 47	1 38	9 56	10 38	7 52	7 42	6 58			n.a.
S 21	11 52	7 33	3 57	20 42	1 47	7 59	2 24	14 48	1 45	3 40	1 0	19 55	0 12	22 3	0 47	7 47	1 38	9 55	10 38	7 52	7 40	6 56			n.a.
M22	12 13	3 50	3 8	21 2	1 43	7 34	2 25	14 34	1 45	3 37	1 0	19 57	0 12	22 3	0 48	7 48	1 38	9 55	10 38	7 53	7 39	6 55			n.a.
T 23	12 33	0s 4	2 11	21 19	1 38	7 9	2 26	14 21	1 46	3 35	0 59	19 59	0 12	22 2	0 48	7 49	1 38	9 55	10 38	7 53	7 38	6 53			n.a.
W24	12 53	4 1	1 8	21 35	1 33	6 44	2 27	14 7	1 46	3 32	0 59	20 1	0 12	22 2	0 48	7 50	1 38	9 54	10 39	7 53	7 37	6 51			n.a.
T 25	13 13	7 51	0 1	21 49	1 27	6 19	2 28	13 53	1 46	3 30	0 59	20 2	0 12	22 2	0 48	7 51	1 38	9 54	10 39	7 53	7 35	6 49			n.a.
F 26	13 33	11 26	1n 8	22 1	1 20	5 53	2 28	13 39	1 46	3 28	0 59	20 4	0 12	22 2	0 48	7 52	1 38	9 53	10 39	7 53	7 34	6 47			n.a.
S 27	13 53	14 32	2 14	22 12	1 14	5 28	2 29	13 25	1 46	3 25	0 59	20 6	0 12	22 2	0 48	7 52	1 38	9 53	10 39	7 53	7 33	6 45			n.a.
S 28	14 12	16 59	3 15	22 21	1 6	5 1	2 29	13 10	1 47	3 23	0 58	20 8	0 11	22 2	0 48	7 53	1 38	9 53	10 39	7 52	7 32	6 43			n.a.
M29	14 31	18 35	4 6	22 28	0 59	4 35	2 29	12 56	1 47	3 21	0 58	20 9	0 11	22 2	0 48	7 54	1 38	9 52	10 39	7 51	7 30	6 41			n.a.
T 30	14 50	19 11	4 45	22 34	0 50	4 9	2 29	12 42	1 47	3 19	0 58	20 11	0 11	22 2	0 48	7 55	1 38	9 52	10 39	7 50	7 29	6 39			n.a.
W31	15n 9	18s42	5n 9	22n39	0n42	3s42	2s29	12s28	1s47	3s17	0n58	20n13	0s11	22s 3	0s48	7n56	1s38	9s52	10s39	7s49	7s28	6n38			n.a.

Julian Day Number = 431115.5, Delta T = 25h43m41s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'14, Lahiri = -52°32'13 Julian Calendar 1 May 3533 BCE == Greg. Calendar 2 Apr. 3533 BCE

The year -3532 astronomical counting style corresponds to year 3533 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

JUNE 3533 BCE (-3532) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 47 44	10♉47'50	21♊33	7♊40	27♓35	3♓17	10°R 9	28♉50	27°R13	23♈46	29♓40	19°R28	18♎32	5♍ 7	n.a.	T 1
F 2	14 51 41	11°45'09	5♒32	8°47	28°41	3°56	10♎ 3	28°58	27♊13	23°48	29°41	19°D27	18°29	5°14	n.a.	F 2
S 3	14 55 37	12°42'30	19°40	9°51	29°47	4°34	9°58	29° 5	27°13	23°50	29°42	19♎27	18°25	5°20	n.a.	S 3
S 4	14 59 34	13°39'51	3♓56	10°53	0♈54	5°13	9°52	29°12	27°13	23°52	29°44	19°28	18°22	5°27	n.a.	S 4
M 5	15 3 30	14°37'15	18°17	11°52	2° 0	5°51	9°47	29°20	27°13	23°54	29°45	19°29	18°19	5°34	n.a.	M 5
T 6	15 7 27	15°34'40	2♈39	12°48	3° 7	6°29	9°42	29°27	27°12	23°56	29°46	19°30	18°16	5°41	n.a.	T 6
W 7	15 11 24	16°32'06	17° 1	13°41	4°14	7° 7	9°37	29°35	27°12	23°59	29°47	19°R31	18°13	5°47	n.a.	W 7
T 8	15 15 20	17°29'34	1♉16	14°31	5°21	7°45	9°33	29°42	27°12	24° 1	29°48	19°31	18°10	5°54	n.a.	T 8
F 9	15 19 17	18°27'03	15°21	15°17	6°28	8°23	9°28	29°49	27°11	24° 3	29°49	19°29	18° 6	6° 1	n.a.	F 9
S 10	15 23 13	19°24'34	29°12	16° 1	7°35	9° 1	9°24	29°57	27°11	24° 5	29°50	19°26	18° 3	6° 7	n.a.	S 10
S 11	15 27 10	20°22'06	12♊45	16°40	8°42	9°39	9°20	0♊ 4	27°10	24° 7	29°51	19°21	18° 0	6°14	n.a.	S 11
M12	15 31 6	21°19'40	25°58	17°16	9°50	10°16	9°16	0°12	27°10	24° 9	29°51	19°16	17°57	6°21	n.a.	M12
T 13	15 35 3	22°17'14	8♋50	17°47	10°58	10°53	9°12	0°19	27° 9	24°11	29°52	19°11	17°54	6°27	n.a.	T 13
W14	15 38 59	23°14'50	21°24	18°14	12° 6	11°31	9° 8	0°27	27° 9	24°13	29°53	19° 7	17°50	6°34	n.a.	W14
T 15	15 42 56	24°12'28	3♌40	18°37	13°14	12° 8	9° 5	0°34	27° 8	24°15	29°54	19° 3	17°47	6°41	n.a.	T 15
F 16	15 46 53	25°10'06	15°44	18°55	14°22	12°44	9° 1	0°42	27° 7	24°17	29°55	19° 1	17°44	6°47	n.a.	F 16
S 17	15 50 49	26° 7'46	27°39	19° 8	15°30	13°21	8°58	0°49	27° 6	24°19	29°56	19°D 1	17°41	6°54	n.a.	S 17
S 18	15 54 46	27° 5'27	9♍29	19°16	16°39	13°58	8°55	0°57	27° 5	24°21	29°57	19° 2	17°38	7° 1	n.a.	S 18
M19	15 58 42	28° 3'10	21°21	19°R19	17°47	14°34	8°53	1° 4	27° 5	24°23	29°58	19° 3	17°35	7° 7	n.a.	M19
T 20	16 2 39	29° 0'54	3♎19	19°16	18°56	15°11	8°50	1°12	27° 4	24°25	29°58	19° 5	17°31	7°14	n.a.	T 20
W21	16 6 35	29°58'39	15°28	19° 7	20° 5	15°47	8°48	1°20	27° 3	24°27	29°59	19°R 6	17°28	7°21	n.a.	W21
T 22	16 10 32	0♊56'26	27°51	18°53	21°14	16°23	8°45	1°27	27° 2	24°28	29°59	19° 5	17°25	7°27	n.a.	T 22
F 23	16 14 28	1°54'15	10♏30	18°33	22°23	16°59	8°43	1°35	27° 1	24°30	0♈ 1	19° 3	17°22	7°34	n.a.	F 23
S 24	16 18 25	2°52'05	23°29	18° 7	23°32	17°34	8°41	1°42	26°59	24°32	0° 1	18°59	17°19	7°41	n.a.	S 24
S 25	16 22 22	3°49'57	6♐46	17°36	24°41	18°10	8°40	1°50	26°58	24°34	0° 2	18°53	17°16	7°47	n.a.	S 25
M26	16 26 18	4°47'51	20°21	16°59	25°51	18°45	8°38	1°57	26°57	24°36	0° 3	18°46	17°12	7°54	n.a.	M26
T 27	16 30 15	5°45'46	4♑10	16°18	27° 1	19°20	8°37	2° 5	26°56	24°38	0° 4	18°39	17° 9	8° 1	n.a.	T 27
W28	16 34 11	6°43'44	18°11	15°32	28°10	19°55	8°36	2°12	26°55	24°39	0° 4	18°31	17° 6	8° 7	n.a.	W28
T 29	16 38 8	7°41'44	2♒18	14°42	29°20	20°30	8°35	2°20	26°53	24°41	0° 5	18°25	17° 3	8°14	n.a.	T 29
F 30	16 42 4	8♊39'45	16♒30	13♊49	0♉30	21♓ 5	8♎34	2♊27	26♑52	24♈43	0♈ 5	18♎21	17♎ 0	8♍21	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n27	17s 6	5n15	22n42	0n33	3s15	2s29	12s13	1s47	3s15	0n57	20n15	0s11	22s 3	0s48	7n56	1s38	9s51	10s39	7s49	7s27	6n36		n.a.
F 2	15 45	14 29	5 3	22 44	0 24	2 48	2 29	11 59	1 47	3 13	0 57	20 16	0 11	22 3	0 48	7 57	1 38	9 51	10 39	7 48	7 25	6 34		n.a.
S 3	16 3	11 0	4 32	22 44	0 14	2 21	2 28	11 45	1 48	3 11	0 57	20 18	0 11	22 3	0 48	7 58	1 38	9 51	10 40	7 48	7 24	6 32		n.a.
S 4	16 21	6 50	3 45	22 43	0 4	1 53	2 28	11 30	1 48	3 9	0 57	20 20	0 11	22 3	0 48	7 59	1 38	9 50	10 40	7 49	7 23	6 30		n.a.
M 5	16 39	2 15	2 43	22 41	0s 7	1 25	2 27	11 16	1 48	3 7	0 56	20 21	0 11	22 3	0 48	8 0	1 38	9 50	10 40	7 49	7 22	6 28		n.a.
T 6	16 56	2n28	1 31	22 38	0 17	0 58	2 27	11 2	1 48	3 5	0 56	20 23	0 11	22 3	0 48	8 0	1 38	9 50	10 40	7 50	7 21	6 26		n.a.
W 7	17 13	7 4	0 14	22 34	0 29	0 30	2 26	10 47	1 48	3 4	0 56	20 25	0 11	22 3	0 48	8 1	1 38	9 49	10 40	7 50	7 19	6 24		n.a.
T 8	17 30	11 13	1s 4	22 29	0 40	0 2	2 25	10 33	1 48	3 2	0 55	20 27	0 10	22 3	0 48	8 2	1 38	9 49	10 40	7 50	7 18	6 22		n.a.
F 9	17 46	14 41	2 17	22 22	0 52	0n26	2 24	10 18	1 48	3 0	0 55	20 28	0 10	22 3	0 48	8 3	1 38	9 49	10 40	7 49	7 17	6 21		n.a.
S 10	18 2	17 15	3 20	22 15	1 4	0 54	2 23	10 4	1 48	2 59	0 55	20 30	0 10	22 3	0 48	8 3	1 38	9 48	10 40	7 48	7 16	6 19		n.a.
S 11	18 18	18 46	4 11	22 7	1 16	1 23	2 22	9 49	1 48	2 57	0 55	20 32	0 10	22 4	0 48	8 4	1 38	9 48	10 41	7 46	7 14	6 17		n.a.
M12	18 34	19 13	4 47	21 58	1 28	1 51	2 21	9 35	1 49	2 56	0 54	20 33	0 10	22 4	0 48	8 5	1 38	9 48	10 41	7 44	7 13	6 15		n.a.
T 13	18 49	18 39	5 7	21 49	1 41	2 19	2 19	9 20	1 49	2 55	0 54	20 35	0 10	22 4	0 48	8 6	1 38	9 48	10 41	7 42	7 12	6 13		n.a.
W14	19 4	17 11	5 12	21 39	1 53	2 48	2 18	9 6	1 49	2 54	0 54	20 37	0 10	22 4	0 49	8 6	1 38	9 47	10 41	7 40	7 11	6 11		n.a.
T 15	19 19	14 57	5 2	21 28	2 6	3 16	2 16	8 51	1 49	2 52	0 54	20 39	0 10	22 4	0 49	8 7	1 38	9 47	10 41	7 39	7 9	6 9		n.a.
F 16	19 33	12 6	4 39	21 17	2 19	3 45	2 15	8 37	1 49	2 51	0 53	20 40	0 10	22 4	0 49	8 8	1 38	9 47	10 41	7 38	7 8	6 7		n.a.
S 17	19 47	8 48	4 4	21 6	2 31	4 13	2 13	8 22	1 49	2 50	0 53	20 42	0 10	22 5	0 49	8 9	1 39	9 47	10 41	7 38	7 7	6 5		n.a.
S 18	20 1	5 9	3 19	20 54	2 44	4 42	2 11	8 8	1 49	2 49	0 53	20 44	0 10	22 5	0 49	8 9	1 39	9 47	10 42	7 38	7 6	6 4		n.a.
M19	20 14	1 18	2 25	20 42	2 56	5 10	2 10	7 54	1 49	2 49	0 52	20 45	0 9	22 5	0 49	8 10	1 39	9 46	10 42	7 39	7 4	6 2		n.a.
T 20	20 28	2s39	1 25	20 30	3 8	5 38	2 8	7 39	1 49	2 48	0 52	20 47	0 9	22 5	0 49	8 11	1 39	9 46	10 42	7 40	7 3	6 0		n.a.
W21	20 40	6 33	0 20	20 18	3 19	6 7	2 6	7 25	1 49	2 47	0 52	20 49	0 9	22 6	0 49	8 11	1 39	9 46	10 42	7 40	7 2	5 58		n.a.
T 22	20 53	10 15	0n47	20 6	3 30	6 35	2 4	7 10	1 49	2 46	0 52	20 50	0 9	22 6	0 49	8 12	1 39	9 46	10 42	7 40	7 1	5 56		n.a.
F 23	21 5	13 34	1 54	19 54	3 41	7 3	2 2	6 56	1 49	2 46	0 51	20 52	0 9	22 6	0 49	8 13	1 39	9 46	10 42	7 39	6 59	5 54		n.a.
S 24	21 17	16 18	2 55	19 42	3 50	7 32	2 0	6 42	1 49	2 45	0 51	20 54	0 9	22 6	0 49	8 13	1 39	9 46	10 43	7 37	6 58	5 52		n.a.
S 25	21 28	18 15	3 49	19 31	3 58	8 0	1 57	6 28	1 49	2 45	0 51	20 55	0 9	22 7	0 49	8 14	1 39	9 45	10 43	7 35	6 57	5 50		n.a.
M26	21 39	19 12	4 31	19 20	4 5	8 28	1 55	6 13	1 49	2 45	0 50	20 57	0 9	22 7	0 49	8 15	1 39	9 45	10 43	7 32	6 56	5 48		n.a.
T 27	21 50	19 2	4 58	19 10	4 11	8 56	1 53	5 59	1 49	2 44	0 50	20 58	0 9	22 7	0 49	8 15	1 39	9 45	10 43	7 29	6 54	5 46		n.a.
W28	22 0	17 43	5 8	19 1	4 16	9 23	1 50	5 45	1 49	2 44	0 50	21 0	0 9	22 7	0 49	8 16	1 39	9 45	10 43	7 27	6 53	5 45		n.a.
T 29	22 10	15 19	4 59	18 53	4 18	9 51	1 48	5 31	1 49	2 44	0 50	21 2	0 9	22 8	0 49	8 17	1 39	9 45	10 43	7 24	6 52	5 43		n.a.
F 30	22n19	12s 0	4n32	18n46	4s19	10n18	1s45	5s17	1s49	2s44	0n49	21n 3	0s 9	22s 8	0s49	8n17	1s39	9s45	10s44	7s23	6s51	5n41		n.a.

Julian Day Number = 431146.5, Delta T = 25h43m38s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'09, Lahiri = -52°32'09 Julian Calendar 1 June 3533 BCE == Greg. Calendar 3 May 3533 BCE

The year -3532 astronomical counting style corresponds to year 3533 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

JULY 3533 BCE (-3532) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 46 1	9♊37'49	0♓41	12°R55	1♉40	21♓39	8°R34	2♊35	26°R51	24♈45	0♈ 6	18°R19	16♎56	8♍28	n.a.	S 1
S 2	16 49 58	10°35'55	14°51	11♊59	2°50	22°14	8♎33	2°42	26♑49	24°46	0° 7	18°D19	16°53	8°34	n.a.	S 2
M 3	16 53 54	11°34'04	28°57	11° 3	4° 1	22°48	8°D33	2°50	26°48	24°48	0° 7	18♎20	16°50	8°41	n.a.	M 3
T 4	16 57 51	12°32'15	12♈59	10° 9	5°11	23°22	8°33	2°57	26°46	24°50	0° 8	18°R21	16°47	8°48	n.a.	T 4
W 5	17 1 47	13°30'28	26°56	9°17	6°22	23°56	8°33	3° 5	26°45	24°51	0° 8	18°20	16°44	8°54	n.a.	W 5
T 6	17 5 44	14°28'43	10♉45	8°29	7°32	24°29	8°34	3°12	26°43	24°53	0° 9	18°18	16°41	9° 1	n.a.	T 6
F 7	17 9 40	15°27'00	24°26	7°46	8°43	25° 3	8°34	3°20	26°41	24°54	0° 9	18°14	16°37	9° 8	n.a.	F 7
S 8	17 13 37	16°25'20	7♊55	7° 8	9°54	25°36	8°35	3°27	26°40	24°56	0°10	18° 7	16°34	9°14	n.a.	S 8
S 9	17 17 33	17°23'42	21°11	6°37	11° 5	26° 9	8°36	3°34	26°38	24°57	0°10	17°57	16°31	9°21	n.a.	S 9
M10	17 21 30	18°22'05	4♋11	6°14	12°16	26°42	8°37	3°42	26°36	24°59	0°11	17°47	16°28	9°28	n.a.	M10
T 11	17 25 26	19°20'31	16°56	5°58	13°27	27°14	8°38	3°49	26°34	25° 0	0°11	17°36	16°25	9°34	n.a.	T 11
W12	17 29 23	20°18'59	29°24	5°D51	14°38	27°47	8°40	3°57	26°33	25° 2	0°11	17°26	16°21	9°41	n.a.	W12
T 13	17 33 20	21°17'29	11♌38	5°54	15°50	28°19	8°42	4° 4	26°31	25° 3	0°12	17°17	16°18	9°48	n.a.	T 13
F 14	17 37 16	22°16'00	23°39	6° 5	17° 1	28°51	8°44	4°11	26°29	25° 5	0°12	17°11	16°15	9°54	n.a.	F 14
S 15	17 41 13	23°14'33	5♍32	6°25	18°13	29°23	8°46	4°18	26°27	25° 6	0°12	17° 7	16°12	10° 1	n.a.	S 15
S 16	17 45 9	24°13'09	17°22	6°54	19°24	29°54	8°48	4°26	26°25	25° 7	0°13	17° 6	16° 9	10° 8	n.a.	S 16
M17	17 49 6	25°11'46	29°12	7°31	20°36	0♈25	8°50	4°33	26°23	25° 9	0°13	17°D 5	16° 6	10°14	n.a.	M17
T 18	17 53 2	26°10'25	11♎ 9	8°17	21°48	0°56	8°53	4°40	26°21	25°10	0°13	17°R 6	16° 2	10°21	n.a.	T 18
W19	17 56 59	27° 9'06	23°19	9°11	23° 0	1°27	8°56	4°47	26°19	25°11	0°13	17° 6	15°59	10°28	n.a.	W19
T 20	18 0 55	28° 7'49	5♏45	10°13	24°12	1°58	8°59	4°54	26°17	25°12	0°14	17° 4	15°56	10°34	n.a.	T 20
F 21	18 4 52	29° 6'34	18°32	11°21	25°24	2°28	9° 2	5° 2	26°15	25°14	0°14	17° 1	15°53	10°41	n.a.	F 21
S 22	18 8 48	0♋ 5'21	1♐43	12°36	26°36	2°58	9° 6	5° 9	26°13	25°15	0°14	16°54	15°50	10°48	n.a.	S 22
S 23	18 12 45	1° 4'10	15°18	13°56	27°48	3°28	9° 9	5°16	26°11	25°16	0°14	16°45	15°47	10°54	n.a.	S 23
M24	18 16 42	2° 3'02	29°15	15°22	29° 1	3°57	9°13	5°23	26° 9	25°17	0°14	16°35	15°43	11° 1	n.a.	M24
T 25	18 20 38	3° 1'55	13♑31	16°52	0♊13	4°27	9°17	5°30	26° 6	25°18	0°14	16°23	15°40	11° 8	n.a.	T 25
W26	18 24 35	4° 0'51	27°59	18°27	1°25	4°56	9°21	5°37	26° 4	25°19	0°14	16°12	15°37	11°14	n.a.	W26
T 27	18 28 31	4°59'50	12♒33	20° 4	2°38	5°25	9°25	5°44	26° 2	25°20	0°14	16° 3	15°34	11°21	n.a.	T 27
F 28	18 32 28	5°58'50	27° 5	21°45	3°51	5°53	9°30	5°51	26° 0	25°21	0°14	15°56	15°31	11°28	n.a.	F 28
S 29	18 36 24	6°57'53	11♓32	23°27	5° 4	6°21	9°34	5°57	25°57	25°22	0°R14	15°51	15°27	11°34	n.a.	S 29
S 30	18 40 21	7°56'59	25°48	25°12	6°16	6°49	9°39	6° 4	25°55	25°23	0°14	15°50	15°24	11°41	n.a.	S 30
M31	18 44 17	8♋56'07	9♈52	26♊58	7♊29	7♈17	9♎44	6♊11	25♑53	25♈24	0♈14	15♎49	15♎21	11♍48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n28	7s58	3n48	18n40	4s18	10n46	1s43	5s 3	1s48	2s44	0n49	21n 5	0s 8	22s 8	0s49	8n18	1s39	9s45	10s44	7s22	6s49	5n39		n.a.
S 2	22 37	3 31	2 50	18 36	4 15	11 13	1 40	4 49	1 48	2 44	0 49	21 6	0 8	22 9	0 49	8 19	1 39	9 45	10 44	7 22	6 48	5 37		n.a.
M 3	22 45	1n 8	1 42	18 33	4 11	11 40	1 38	4 35	1 48	2 44	0 48	21 8	0 8	22 9	0 49	8 19	1 39	9 45	10 44	7 22	6 47	5 35		n.a.
T 4	22 53	5 42	0 29	18 32	4 4	12 6	1 35	4 21	1 48	2 45	0 48	21 10	0 8	22 9	0 49	8 20	1 39	9 45	10 44	7 22	6 46	5 33		n.a.
W 5	23 1	9 56	0s46	18 33	3 55	12 33	1 32	4 7	1 48	2 45	0 48	21 11	0 8	22 10	0 49	8 20	1 39	9 45	10 44	7 22	6 44	5 31		n.a.
T 6	23 8	13 35	1 57	18 36	3 45	12 59	1 29	3 53	1 48	2 45	0 48	21 13	0 8	22 10	0 49	8 21	1 39	9 44	10 45	7 21	6 43	5 29		n.a.
F 7	23 15	16 27	3 1	18 40	3 33	13 25	1 27	3 40	1 48	2 46	0 47	21 14	0 8	22 10	0 49	8 21	1 39	9 44	10 45	7 20	6 42	5 27		n.a.
S 8	23 21	18 22	3 53	18 47	3 19	13 50	1 24	3 26	1 48	2 46	0 47	21 16	0 8	22 11	0 49	8 22	1 39	9 44	10 45	7 17	6 41	5 26		n.a.
S 9	23 27	19 14	4 32	18 57	3 5	14 16	1 21	3 12	1 48	2 47	0 47	21 17	0 8	22 11	0 49	8 22	1 39	9 44	10 45	7 13	6 39	5 24		n.a.
M10	23 32	19 4	4 56	19 8	2 49	14 41	1 18	2 59	1 47	2 48	0 46	21 19	0 8	22 11	0 49	8 23	1 39	9 44	10 45	7 9	6 38	5 22		n.a.
T 11	23 37	17 56	5 4	19 21	2 33	15 6	1 15	2 45	1 47	2 49	0 46	21 20	0 8	22 12	0 49	8 24	1 39	9 44	10 46	7 5	6 37	5 20		n.a.
W12	23 42	15 58	4 57	19 37	2 16	15 30	1 12	2 32	1 47	2 49	0 46	21 22	0 8	22 12	0 50	8 24	1 39	9 44	10 46	7 1	6 36	5 18		n.a.
T 13	23 46	13 19	4 37	19 54	1 59	15 54	1 9	2 19	1 47	2 50	0 46	21 23	0 7	22 13	0 50	8 25	1 39	9 45	10 46	6 58	6 34	5 16		n.a.
F 14	23 50	10 8	4 5	20 13	1 41	16 18	1 6	2 6	1 47	2 51	0 45	21 25	0 7	22 13	0 50	8 25	1 39	9 45	10 46	6 55	6 33	5 14		n.a.
S 15	23 53	6 35	3 23	20 34	1 24	16 42	1 3	1 52	1 46	2 53	0 45	21 26	0 7	22 13	0 50	8 25	1 39	9 45	10 46	6 54	6 32	5 12		n.a.
S 16	23 56	2 48	2 32	20 56	1 7	17 5	1 0	1 39	1 46	2 54	0 45	21 28	0 7	22 14	0 50	8 26	1 39	9 45	10 47	6 53	6 31	5 10		n.a.
M17	23 58	1s 6	1 34	21 19	0 50	17 27	0 57	1 26	1 46	2 55	0 44	21 29	0 7	22 14	0 50	8 26	1 39	9 45	10 47	6 53	6 29	5 8		n.a.
T 18	24 0	5 0	0 32	21 43	0 34	17 49	0 54	1 14	1 46	2 56	0 44	21 31	0 7	22 15	0 50	8 27	1 39	9 45	10 47	6 53	6 28	5 6		n.a.
W19	24 2	8 47	0n33	22 7	0 18	18 11	0 51	1 1	1 46	2 58	0 44	21 32	0 7	22 15	0 50	8 27	1 40	9 45	10 47	6 53	6 27	5 5		n.a.
T 20	24 3	12 15	1 38	22 31	0 3	18 33	0 48	0 48	1 45	2 59	0 44	21 34	0 7	22 15	0 50	8 28	1 40	9 45	10 47	6 52	6 26	5 3		n.a.
F 21	24 4	15 15	2 39	22 55	0n11	18 53	0 45	0 36	1 45	3 1	0 43	21 35	0 7	22 16	0 50	8 28	1 40	9 45	10 48	6 51	6 24	5 1		n.a.
S 22	24 4	17 34	3 33	23 18	0 24	19 14	0 41	0 23	1 45	3 2	0 43	21 36	0 7	22 16	0 50	8 29	1 40	9 45	10 48	6 49	6 23	4 59		n.a.
S 23	24 3	18 58	4 18	23 40	0 37	19 34	0 38	0 11	1 45	3 4	0 43	21 38	0 7	22 17	0 50	8 29	1 40	9 45	10 48	6 45	6 22	4 57		n.a.
M24	24 3	19 16	4 48	24 2	0 48	19 53	0 35	0n 2	1 44	3 6	0 43	21 39	0 7	22 17	0 50	8 29	1 40	9 45	10 48	6 41	6 21	4 55		n.a.
T 25	24 2	18 22	5 1	24 22	0 58	20 12	0 32	0 14	1 44	3 8	0 42	21 40	0 6	22 18	0 50	8 30	1 40	9 46	10 48	6 36	6 19	4 53		n.a.
W26	24 0	16 17	4 55	24 40	1 8	20 31	0 29	0 26	1 44	3 9	0 42	21 42	0 6	22 18	0 50	8 30	1 40	9 46	10 49	6 32	6 18	4 51		n.a.
T 27	23 58	13 10	4 30	24 57	1 16	20 49	0 26	0 38	1 43	3 11	0 42	21 43	0 6	22 19	0 50	8 30	1 40	9 46	10 49	6 28	6 17	4 49		n.a.
F 28	23 55	9 15	3 48	25 11	1 23	21 6	0 23	0 50	1 43	3 13	0 41	21 44	0 6	22 19	0 50	8 31	1 40	9 46	10 49	6 25	6 16	4 47		n.a.
S 29	23 52	4 48	2 51	25 23	1 30	21 23	0 20	1 1	1 43	3 15	0 41	21 46	0 6	22 19	0 50	8 31	1 40	9 46	10 49	6 24	6 14	4 45		n.a.
S 30	23 49	0 8	1 44	25 34	1 35	21 39	0 17	1 13	1 42	3 18	0 41	21 47	0 6	22 20	0 50	8 31	1 40	9 46	10 49	6 23	6 13	4 44		n.a.
M31	23n45	4n29	0n32	25n42	1n40	21n54	0s13	1n24	1s42	3s20	0n41	21n48	0s 6	22s20	0s50	8n32	1s40	9s47	10s49	6s23	6s12	4n42		n.a.

Julian Day Number = 431176.5, Delta T = 25h43m35s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'05, Lahiri = -52°32'05 Julian Calendar 1 July 3533 BCE == Greg. Calendar 2 June 3533 BCE

The year -3532 astronomical counting style corresponds to year 3533 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

AUGUST 3533 BCE (-3532) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 48 14	9♋55'18	23♈43	28♊45	8♊42	7♈44	9♎49	6♊18	25°R51	25♈25	0°R14	15°R49	15♎18	11♍54	n.a.	T 1
W 2	18 52 10	10°54'31	7♉23	0♋33	9°55	8°11	9°54	6°24	25♉48	25°26	0♈14	15♎48	15°15	12° 1	n.a.	W 2
T 3	18 56 7	11°53'47	20°51	2°22	11° 9	8°38	10° 0	6°31	25°46	25°27	0°14	15°45	15°12	12° 8	n.a.	T 3
F 4	19 0 3	12°53'06	4♊ 8	4°11	12°22	9° 4	10° 5	6°38	25°44	25°27	0°14	15°38	15° 8	12°14	n.a.	F 4
S 5	19 4 0	13°52'27	17°14	6° 0	13°35	9°30	10°11	6°44	25°41	25°28	0°14	15°29	15° 5	12°21	n.a.	S 5
S 6	19 7 57	14°51'50	0♋ 9	7°48	14°49	9°56	10°17	6°51	25°39	25°29	0°14	15°17	15° 2	12°28	n.a.	S 6
M 7	19 11 53	15°51'16	12°52	9°37	16° 2	10°21	10°23	6°57	25°36	25°29	0°13	15° 4	14°59	12°34	n.a.	M 7
T 8	19 15 50	16°50'44	25°23	11°25	17°16	10°46	10°29	7° 3	25°34	25°30	0°13	14°50	14°56	12°41	n.a.	T 8
W 9	19 19 46	17°50'15	7♌41	13°13	18°29	11°10	10°36	7°10	25°32	25°31	0°13	14°36	14°53	12°48	n.a.	W 9
T 10	19 23 43	18°49'47	19°48	15° 0	19°43	11°35	10°42	7°16	25°29	25°31	0°13	14°25	14°49	12°54	n.a.	T 10
F 11	19 27 39	19°49'22	1♍45	16°47	20°57	11°58	10°49	7°22	25°27	25°32	0°12	14°16	14°46	13° 1	n.a.	F 11
S 12	19 31 36	20°48'58	13°36	18°33	22°10	12°22	10°56	7°28	25°24	25°32	0°12	14°10	14°43	13° 8	n.a.	S 12
S 13	19 35 32	21°48'37	25°23	20°18	23°24	12°45	11° 3	7°35	25°22	25°33	0°12	14° 7	14°40	13°14	n.a.	S 13
M14	19 39 29	22°48'17	7♎11	22° 3	24°38	13° 8	11°10	7°41	25°19	25°33	0°12	14° 6	14°37	13°21	n.a.	M14
T 15	19 43 25	23°48'00	19° 6	23°47	25°52	13°30	11°18	7°47	25°17	25°34	0°11	14° 6	14°33	13°28	n.a.	T 15
W16	19 47 22	24°47'45	1♏12	25°30	27° 6	13°52	11°25	7°53	25°14	25°34	0°11	14° 5	14°30	13°34	n.a.	W16
T 17	19 51 18	25°47'31	13°37	27°13	28°20	14°13	11°33	7°58	25°12	25°34	0°10	14° 4	14°27	13°41	n.a.	T 17
F 18	19 55 15	26°47'20	26°23	28°54	29°34	14°34	11°40	8° 4	25°10	25°35	0°10	14° 1	14°24	13°48	n.a.	F 18
S 19	19 59 11	27°47'10	9♐36	0♌36	0♋49	14°55	11°48	8°10	25° 7	25°35	0° 9	13°55	14°21	13°54	n.a.	S 19
S 20	20 3 8	28°47'03	23°17	2°16	2° 3	15°15	11°56	8°16	25° 5	25°35	0° 9	13°47	14°18	14° 1	n.a.	S 20
M21	20 7 5	29°46'57	7♑26	3°56	3°17	15°34	12° 5	8°21	25° 2	25°35	0° 9	13°37	14°14	14° 8	n.a.	M21
T 22	20 11 1	0♌46'54	21°59	5°35	4°32	15°54	12°13	8°27	25° 0	25°36	0° 8	13°26	14°11	14°14	n.a.	T 22
W23	20 14 58	1°46'53	6♒49	7°13	5°46	16°12	12°21	8°32	24°57	25°36	0° 8	13°15	14° 8	14°21	n.a.	W23
T 24	20 18 54	2°46'53	21°48	8°51	7° 1	16°30	12°30	8°38	24°55	25°36	0° 7	13° 5	14° 5	14°28	n.a.	T 24
F 25	20 22 51	3°46'56	6♓45	10°29	8°15	16°48	12°39	8°43	24°53	25°36	0° 6	12°58	14° 2	14°34	n.a.	F 25
S 26	20 26 47	4°47'02	21°34	12° 5	9°30	17° 5	12°47	8°48	24°50	25°36	0° 6	12°54	13°59	14°41	n.a.	S 26
S 27	20 30 44	5°47'09	6♈ 7	13°41	10°44	17°22	12°56	8°54	24°48	25°R36	0° 5	12°53	13°55	14°48	n.a.	S 27
M28	20 34 40	6°47'19	20°21	15°17	11°59	17°38	13° 5	8°59	24°45	25°36	0° 5	12°D53	13°52	14°54	n.a.	M28
T 29	20 38 37	7°47'31	4♉15	16°52	13°14	17°54	13°15	9° 4	24°43	25°36	0° 4	12°R53	13°49	15° 1	n.a.	T 29
W30	20 42 33	8°47'46	17°50	18°26	14°29	18° 9	13°24	9° 9	24°41	25°36	0° 3	12°53	13°46	15° 8	n.a.	W30
T 31	20 46 30	9♌48'03	1♊ 8	20♌ 0	15♋43	18♈23	13♎33	9♊14	24♉38	25♈36	0♈ 3	12♎51	13♎43	15♍14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n41	8n48	0s42	25n47	1n44	22n 9	0s10	1n36	1s42	3s22	0n40	21n50	0s 6	22s21	0s50	8n32	1s40	9s47	10s50	6s23	6s11	4n40			n.a.
W 2	23 36	12 35	1 51	25 51	1 47	22 24	0 7	1 47	1 41	3 25	0 40	21 51	0 6	22 21	0 50	8 32	1 40	9 47	10 50	6 22	6 9	4 38			n.a.
T 3	23 31	15 39	2 54	25 52	1 49	22 38	0 4	1 58	1 41	3 27	0 40	21 52	0 6	22 22	0 50	8 32	1 40	9 47	10 50	6 21	6 8	4 36			n.a.
F 4	23 25	17 50	3 46	25 50	1 51	22 51	0 1	2 9	1 40	3 29	0 40	21 53	0 6	22 22	0 50	8 33	1 40	9 47	10 50	6 19	6 7	4 34			n.a.
S 5	23 19	19 2	4 25	25 47	1 52	23 3	0n 2	2 20	1 40	3 32	0 39	21 55	0 6	22 23	0 50	8 33	1 40	9 48	10 50	6 15	6 6	4 32			n.a.
S 6	23 12	19 14	4 50	25 41	1 52	23 15	0 5	2 31	1 40	3 35	0 39	21 56	0 5	22 23	0 50	8 33	1 40	9 48	10 51	6 10	6 4	4 30			n.a.
M 7	23 6	18 27	5 0	25 33	1 51	23 26	0 7	2 41	1 39	3 37	0 39	21 57	0 5	22 24	0 50	8 33	1 40	9 48	10 51	6 5	6 3	4 28			n.a.
T 8	22 58	16 47	4 55	25 24	1 51	23 36	0 10	2 52	1 39	3 40	0 39	21 58	0 5	22 24	0 50	8 34	1 40	9 48	10 51	5 59	6 2	4 26			n.a.
W 9	22 50	14 22	4 37	25 12	1 49	23 46	0 13	3 2	1 38	3 43	0 38	21 59	0 5	22 25	0 50	8 34	1 40	9 49	10 51	5 54	6 1	4 24			n.a.
T 10	22 42	11 23	4 6	24 58	1 47	23 55	0 16	3 12	1 38	3 46	0 38	22 0	0 5	22 25	0 50	8 34	1 40	9 49	10 51	5 50	5 59	4 23			n.a.
F 11	22 33	7 57	3 24	24 43	1 45	24 4	0 19	3 22	1 37	3 49	0 38	22 2	0 5	22 25	0 50	8 34	1 41	9 49	10 52	5 46	5 58	4 21			n.a.
S 12	22 24	4 15	2 34	24 26	1 42	24 11	0 22	3 32	1 37	3 52	0 38	22 3	0 5	22 26	0 50	8 34	1 41	9 50	10 52	5 44	5 57	4 19			n.a.
S 13	22 15	0 24	1 38	24 7	1 39	24 18	0 24	3 42	1 36	3 55	0 37	22 4	0 5	22 26	0 50	8 34	1 41	9 50	10 52	5 42	5 55	4 17			n.a.
M14	22 5	3s29	0 37	23 47	1 36	24 24	0 27	3 51	1 36	3 58	0 37	22 5	0 5	22 27	0 50	8 34	1 41	9 50	10 52	5 42	5 54	4 15			n.a.
T 15	21 54	7 15	0n27	23 25	1 32	24 30	0 30	4 1	1 35	4 1	0 37	22 6	0 5	22 27	0 50	8 35	1 41	9 50	10 52	5 42	5 53	4 13			n.a.
W16	21 43	10 48	1 30	23 2	1 28	24 34	0 32	4 10	1 34	4 4	0 37	22 7	0 5	22 28	0 50	8 35	1 41	9 51	10 52	5 42	5 52	4 11			n.a.
T 17	21 32	13 57	2 30	22 37	1 23	24 38	0 35	4 19	1 34	4 7	0 37	22 8	0 5	22 28	0 50	8 35	1 41	9 51	10 53	5 41	5 50	4 9			n.a.
F 18	21 21	16 32	3 25	22 12	1 19	24 41	0 38	4 28	1 33	4 11	0 36	22 9	0 4	22 29	0 50	8 35	1 41	9 51	10 53	5 40	5 49	4 7			n.a.
S 19	21 9	18 21	4 10	21 45	1 14	24 44	0 40	4 36	1 33	4 14	0 36	22 10	0 4	22 29	0 50	8 35	1 41	9 52	10 53	5 38	5 48	4 5			n.a.
S 20	20 56	19 10	4 43	21 17	1 9	24 45	0 42	4 45	1 32	4 17	0 36	22 11	0 4	22 30	0 50	8 35	1 41	9 52	10 53	5 34	5 47	4 3			n.a.
M21	20 43	18 51	5 0	20 48	1 3	24 46	0 45	4 53	1 31	4 21	0 36	22 12	0 4	22 30	0 50	8 35	1 41	9 53	10 53	5 30	5 45	4 1			n.a.
T 22	20 30	17 18	4 59	20 18	0 58	24 46	0 47	5 1	1 31	4 24	0 35	22 13	0 4	22 31	0 50	8 35	1 41	9 53	10 54	5 26	5 44	4 0			n.a.
W23	20 17	14 35	4 37	19 47	0 52	24 45	0 49	5 9	1 30	4 28	0 35	22 14	0 4	22 31	0 50	8 35	1 41	9 53	10 54	5 22	5 43	3 58			n.a.
T 24	20 3	10 53	3 57	19 15	0 46	24 44	0 52	5 17	1 29	4 32	0 35	22 15	0 4	22 31	0 50	8 35	1 41	9 54	10 54	5 18	5 42	3 56			n.a.
F 25	19 49	6 29	3 0	18 43	0 40	24 42	0 54	5 25	1 28	4 35	0 35	22 16	0 4	22 32	0 50	8 35	1 41	9 54	10 54	5 15	5 40	3 54			n.a.
S 26	19 34	1 44	1 51	18 10	0 34	24 39	0 56	5 32	1 28	4 39	0 35	22 17	0 4	22 32	0 50	8 35	1 41	9 54	10 54	5 13	5 39	3 52			n.a.
S 27	19 19	3n 2	0 36	17 36	0 28	24 35	0 58	5 40	1 27	4 43	0 34	22 18	0 4	22 33	0 50	8 35	1 41	9 55	10 54	5 13	5 38	3 50			n.a.
M28	19 3	7 32	0s40	17 1	0 22	24 30	1 0	5 47	1 26	4 47	0 34	22 19	0 4	22 33	0 50	8 35	1 41	9 55	10 55	5 13	5 37	3 48			n.a.
T 29	18 48	11 31	1 52	16 26	0 15	24 25	1 2	5 53	1 25	4 51	0 34	22 20	0 4	22 34	0 50	8 35	1 41	9 56	10 55	5 13	5 35	3 46			n.a.
W30	18 32	14 48	2 55	15 50	0 9	24 19	1 4	6 0	1 24	4 54	0 34	22 21	0 3	22 34	0 50	8 35	1 41	9 56	10 55	5 13	5 34	3 44			n.a.
T 31	18n15	17n12	3s48	15n14	0n 2	24n12	1n 6	6n 6	1s24	4s58	0n33	22n21	0s 3	22s34	0s50	8n35	1s41	9s56	10s55	5s12	5s33	3n42			n.a.

Julian Day Number = 431207.5, Delta T = 25h43m32s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°39'01, Lahiri = -52°32'01 Julian Calendar 1 Aug. 3533 BCE == Greg. Calendar 3 July 3533 BCE

The year -3532 astronomical counting style corresponds to year 3533 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

SEPTEMBER 3533 BCE (-3532) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 50 26	10♌48'23	14♊ 9	21♌33	16♋58	18♈37	13♎43	9♊19	24°R36	25°R35	0°R 2	12°R46	13♎39	15♍21	n.a.	F 1
S 2	20 54 23	11°48'44	26°57	23° 6	18°13	18°50	13°53	9°23	24♉34	25♈35	0♈ 1	12♎39	13°36	15°28	n.a.	S 2
S 3	20 58 20	12°49'08	9♋34	24°39	19°28	19° 3	14° 2	9°28	24°31	25°35	0° 1	12°29	13°33	15°34	n.a.	S 3
M 4	21 2 16	13°49'34	21°59	26°11	20°43	19°15	14°12	9°33	24°29	25°35	29♓59	12°18	13°30	15°41	n.a.	M 4
T 5	21 6 13	14°50'02	4♌15	27°42	21°58	19°27	14°22	9°37	24°27	25°34	29°59	12° 7	13°27	15°48	n.a.	T 5
W 6	21 10 9	15°50'32	16°21	29°13	23°13	19°37	14°33	9°42	24°25	25°34	29°58	11°56	13°24	15°54	n.a.	W 6
T 7	21 14 6	16°51'04	28°20	0♍44	24°29	19°47	14°43	9°46	24°22	25°34	29°57	11°46	13°20	16° 1	n.a.	T 7
F 8	21 18 2	17°51'37	10♍12	2°14	25°44	19°57	14°53	9°50	24°20	25°33	29°57	11°39	13°17	16° 8	n.a.	F 8
S 9	21 21 59	18°52'12	22° 0	3°43	26°59	20° 6	15° 4	9°54	24°18	25°33	29°56	11°34	13°14	16°14	n.a.	S 9
S 10	21 25 55	19°52'49	3♎46	5°13	28°14	20°14	15°14	9°58	24°16	25°32	29°55	11°32	13°11	16°21	n.a.	S 10
M11	21 29 52	20°53'28	15°34	6°41	29°29	20°21	15°25	10° 2	24°14	25°32	29°54	11°D32	13° 8	16°28	n.a.	M11
T 12	21 33 48	21°54'08	27°28	8° 9	0♌45	20°28	15°36	10° 6	24°12	25°31	29°53	11°33	13° 4	16°34	n.a.	T 12
W13	21 37 45	22°54'49	9♏33	9°37	2° 0	20°34	15°46	10°10	24°10	25°31	29°52	11°34	13° 1	16°41	n.a.	W13
T 14	21 41 42	23°55'32	21°53	11° 4	3°15	20°39	15°57	10°14	24° 8	25°30	29°51	11°R35	12°58	16°48	n.a.	T 14
F 15	21 45 38	24°56'17	4♐34	12°30	4°31	20°43	16° 9	10°18	24° 6	25°30	29°50	11°34	12°55	16°54	n.a.	F 15
S 16	21 49 35	25°57'03	17°41	13°56	5°46	20°47	16°20	10°21	24° 4	25°29	29°50	11°32	12°52	17° 1	n.a.	S 16
S 17	21 53 31	26°57'50	1♑17	15°21	7° 1	20°50	16°31	10°25	24° 2	25°28	29°49	11°28	12°49	17° 8	n.a.	S 17
M18	21 57 28	27°58'39	15°22	16°45	8°17	20°52	16°42	10°28	24° 0	25°27	29°48	11°22	12°45	17°14	n.a.	M18
T 19	22 1 24	28°59'29	29°55	18° 9	9°32	20°53	16°54	10°31	23°58	25°27	29°47	11°15	12°42	17°21	n.a.	T 19
W20	22 5 21	0♍ 0'20	14♒51	19°31	10°48	20°R54	17° 5	10°34	23°56	25°26	29°46	11° 9	12°39	17°28	n.a.	W20
T 21	22 9 17	1° 1'12	0♓ 1	20°52	12° 3	20°54	17°17	10°37	23°54	25°25	29°45	11° 3	12°36	17°34	n.a.	T 21
F 22	22 13 14	2° 2'06	15°16	22°13	13°19	20°52	17°29	10°40	23°52	25°24	29°44	10°59	12°33	17°41	n.a.	F 22
S 23	22 17 10	3° 3'02	0♈25	23°32	14°34	20°51	17°40	10°43	23°51	25°23	29°43	10°56	12°30	17°48	n.a.	S 23
S 24	22 21 7	4° 3'59	15°18	24°49	15°50	20°48	17°52	10°46	23°49	25°22	29°42	10°D56	12°26	17°54	n.a.	S 24
M25	22 25 4	5° 4'58	29°51	26° 5	17° 6	20°44	18° 4	10°49	23°47	25°22	29°41	10°57	12°23	18° 1	n.a.	M25
T 26	22 29 0	6° 5'58	13♉59	27°18	18°21	20°40	18°16	10°51	23°46	25°21	29°40	10°59	12°20	18° 8	n.a.	T 26
W27	22 32 57	7° 7'00	27°42	28°30	19°37	20°35	18°28	10°54	23°44	25°20	29°38	11° 0	12°17	18°14	n.a.	W27
T 28	22 36 53	8° 8'04	11♊ 1	29°39	20°52	20°29	18°40	10°56	23°42	25°19	29°37	11°R 0	12°14	18°21	n.a.	T 28
F 29	22 40 50	9° 9'09	23°59	0♎45	22° 8	20°22	18°53	10°58	23°41	25°17	29°36	10°59	12°10	18°28	n.a.	F 29
S 30	22 44 46	10♍10'15	6♋38	1♎49	23♌24	20♈14	19♎ 5	11♊ 0	23♉39	25♈16	29♓35	10♎57	12♎ 7	18♍34	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n59	18n40	4s28	14n37	0s 4	24n 4	1n 8	6n13	1s23	5s 2	0n33	22n22	0s 3	22s35	0s50	8n34	1s42	9s57	10s55	5s10	5s31	3n40		n.a.
S 2	17 41	19 9	4 53	14 0	0 11	23 56	1 9	6 19	1 22	5 6	0 33	22 23	0 3	22 35	0 50	8 34	1 42	9 57	10 55	5 7	5 30	3 38		n.a.
S 3	17 24	18 39	5 4	13 22	0 18	23 47	1 11	6 24	1 21	5 10	0 33	22 24	0 3	22 36	0 50	8 34	1 42	9 58	10 55	5 3	5 29	3 37		n.a.
M 4	17 6	17 17	5 0	12 44	0 24	23 37	1 12	6 30	1 20	5 15	0 33	22 25	0 3	22 36	0 50	8 34	1 42	9 58	10 56	4 59	5 28	3 35		n.a.
T 5	16 48	15 8	4 42	12 6	0 31	23 26	1 14	6 35	1 19	5 19	0 32	22 25	0 3	22 37	0 50	8 34	1 42	9 58	10 56	4 54	5 26	3 33		n.a.
W 6	16 30	12 21	4 12	11 28	0 38	23 15	1 15	6 40	1 18	5 23	0 32	22 26	0 3	22 37	0 50	8 34	1 42	9 59	10 56	4 50	5 25	3 31		n.a.
T 7	16 11	9 4	3 31	10 49	0 44	23 3	1 17	6 45	1 17	5 27	0 32	22 27	0 3	22 37	0 50	8 34	1 42	9 59	10 56	4 46	5 24	3 29		n.a.
F 8	15 53	5 28	2 40	10 10	0 51	22 50	1 18	6 50	1 16	5 32	0 32	22 28	0 3	22 38	0 50	8 33	1 42	10 0	10 56	4 43	5 23	3 27		n.a.
S 9	15 33	1 41	1 43	9 31	0 57	22 36	1 19	6 54	1 15	5 36	0 32	22 28	0 3	22 38	0 50	8 33	1 42	10 0	10 56	4 41	5 21	3 25		n.a.
S 10	15 14	2s10	0 42	8 51	1 4	22 22	1 21	6 59	1 13	5 40	0 31	22 29	0 2	22 38	0 50	8 33	1 42	10 1	10 56	4 41	5 20	3 23		n.a.
M11	14 54	5 57	0n22	8 12	1 10	22 7	1 22	7 2	1 12	5 45	0 31	22 30	0 2	22 39	0 50	8 33	1 42	10 1	10 56	4 40	5 19	3 21		n.a.
T 12	14 34	9 31	1 25	7 33	1 17	21 52	1 23	7 6	1 11	5 49	0 31	22 31	0 2	22 39	0 50	8 32	1 42	10 2	10 57	4 41	5 18	3 19		n.a.
W13	14 14	12 45	2 26	6 53	1 23	21 35	1 24	7 9	1 10	5 53	0 31	22 31	0 2	22 40	0 50	8 32	1 42	10 2	10 57	4 41	5 16	3 17		n.a.
T 14	13 53	15 29	3 21	6 14	1 29	21 18	1 25	7 13	1 9	5 58	0 31	22 32	0 2	22 40	0 50	8 32	1 42	10 3	10 57	4 42	5 15	3 15		n.a.
F 15	13 33	17 33	4 8	5 35	1 35	21 1	1 26	7 15	1 7	6 3	0 31	22 32	0 2	22 40	0 50	8 32	1 42	10 3	10 57	4 42	5 14	3 14		n.a.
S 16	13 12	18 46	4 44	4 56	1 41	20 43	1 26	7 18	1 6	6 7	0 30	22 33	0 2	22 41	0 50	8 31	1 42	10 3	10 57	4 41	5 12	3 12		n.a.
S 17	12 51	18 58	5 5	4 17	1 47	20 24	1 27	7 20	1 5	6 12	0 30	22 34	0 2	22 41	0 50	8 31	1 42	10 4	10 57	4 39	5 11	3 10		n.a.
M18	12 29	18 2	5 9	3 39	1 52	20 5	1 28	7 23	1 3	6 16	0 30	22 34	0 2	22 41	0 50	8 31	1 42	10 4	10 57	4 37	5 10	3 8		n.a.
T 19	12 8	15 55	4 54	3 1	1 57	19 45	1 28	7 24	1 2	6 21	0 30	22 35	0 2	22 42	0 50	8 30	1 42	10 5	10 57	4 34	5 9	3 6		n.a.
W20	11 46	12 42	4 18	2 23	2 3	19 24	1 29	7 26	1 0	6 26	0 30	22 35	0 2	22 42	0 50	8 30	1 42	10 5	10 57	4 31	5 7	3 4		n.a.
T 21	11 24	8 35	3 24	1 46	2 7	19 3	1 29	7 27	0 59	6 30	0 29	22 36	0 1	22 42	0 50	8 30	1 42	10 6	10 57	4 29	5 6	3 2		n.a.
F 22	11 1	3 53	2 15	1 9	2 12	18 41	1 30	7 28	0 58	6 35	0 29	22 36	0 1	22 42	0 50	8 29	1 42	10 6	10 57	4 27	5 5	3 0		n.a.
S 23	10 39	1n 2	0 57	0 34	2 16	18 19	1 30	7 29	0 56	6 40	0 29	22 37	0 1	22 43	0 50	8 29	1 42	10 7	10 58	4 26	5 4	2 58		n.a.
S 24	10 16	5 49	0s24	0s 1	2 20	17 56	1 30	7 29	0 54	6 45	0 29	22 37	0 1	22 43	0 50	8 29	1 43	10 7	10 58	4 26	5 2	2 56		n.a.
M25	9 53	10 8	1 42	0 35	2 23	17 33	1 30	7 29	0 53	6 49	0 29	22 38	0 1	22 43	0 50	8 28	1 43	10 8	10 58	4 27	5 1	2 54		n.a.
T 26	9 30	13 44	2 51	1 8	2 26	17 9	1 30	7 29	0 51	6 54	0 29	22 38	0 1	22 44	0 50	8 28	1 43	10 8	10 58	4 27	5 0	2 52		n.a.
W27	9 7	16 27	3 48	1 39	2 29	16 45	1 30	7 29	0 49	6 59	0 28	22 39	0 1	22 44	0 50	8 28	1 43	10 9	10 58	4 28	4 59	2 51		n.a.
T 28	8 44	18 12	4 32	2 9	2 31	16 20	1 30	7 28	0 48	7 4	0 28	22 39	0 1	22 44	0 50	8 27	1 43	10 9	10 58	4 28	4 57	2 49		n.a.
F 29	8 21	18 56	5 0	2 37	2 32	15 55	1 30	7 27	0 46	7 9	0 28	22 40	0 1	22 44	0 49	8 27	1 43	10 10	10 58	4 27	4 56	2 47		n.a.
S 30	7n57	18n42	5s12	3s 4	2s33	15n29	1n30	7n26	0s44	7s14	0n28	22n40	0s 1	22s45	0s49	8n26	1s43	10s10	10s58	4s26	4s55	2n45		n.a.

Julian Day Number = 431238.5, Delta T = 25h43m29s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'57, Lahiri = -52°31'57 Julian Calendar 1 Sept. 3533 BCE == Greg. Calendar 3 Aug. 3533 BCE

The year -3532 astronomical counting style corresponds to year 3533 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

OCTOBER 3533 BCE (-3532) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 48 43	11♍11'23	19♋ 3	2♎48	24♌39	20°R 5	19♎17	11♊ 2	23°R38	25°R15	29°R34	10°R53	12♎ 4	18♍41	n.a.	S 1
M 2	22 52 39	12°12'32	1♌16	3°43	25°55	19♈56	19°30	11° 4	23♉37	25♈14	29♓33	10♎48	12° 1	18°48	n.a.	M 2
T 3	22 56 36	13°13'43	13°19	4°33	27°11	19°45	19°42	11° 6	23°35	25°13	29°32	10°43	11°58	18°54	n.a.	T 3
W 4	23 0 33	14°14'55	25°16	5°18	28°26	19°34	19°55	11° 8	23°34	25°12	29°31	10°38	11°55	19° 1	n.a.	W 4
T 5	23 4 29	15°16'07	7♍ 7	5°57	29°42	19°22	20° 8	11°10	23°33	25°11	29°30	10°33	11°51	19° 8	n.a.	T 5
F 6	23 8 26	16°17'21	18°56	6°29	0♍58	19° 9	20°20	11°11	23°32	25° 9	29°29	10°30	11°48	19°14	n.a.	F 6
S 7	23 12 22	17°18'36	0♎43	6°53	2°13	18°56	20°33	11°12	23°30	25° 8	29°27	10°29	11°45	19°21	n.a.	S 7
S 8	23 16 19	18°19'51	12°32	7° 8	3°29	18°41	20°46	11°14	23°29	25° 7	29°26	10°D28	11°42	19°28	n.a.	S 8
M 9	23 20 15	19°21'07	24°24	7°R15	4°45	18°26	20°59	11°15	23°28	25° 6	29°25	10°29	11°39	19°34	n.a.	M 9
T 10	23 24 12	20°22'24	6♏22	7°10	6° 1	18°10	21°12	11°16	23°27	25° 4	29°24	10°30	11°36	19°41	n.a.	T 10
W11	23 28 8	21°23'42	18°30	6°55	7°16	17°53	21°25	11°17	23°26	25° 3	29°23	10°32	11°32	19°47	n.a.	W11
T 12	23 32 5	22°25'00	0♐52	6°29	8°32	17°36	21°38	11°18	23°25	25° 2	29°22	10°34	11°29	19°54	n.a.	T 12
F 13	23 36 2	23°26'18	13°31	5°52	9°48	17°18	21°51	11°19	23°24	25° 0	29°21	10°35	11°26	20° 1	n.a.	F 13
S 14	23 39 58	24°27'37	26°31	5° 3	11° 3	16°59	22° 4	11°19	23°23	24°59	29°19	10°R35	11°23	20° 7	n.a.	S 14
S 15	23 43 55	25°28'57	9♑57	4° 4	12°19	16°40	22°17	11°20	23°23	24°57	29°18	10°34	11°20	20°14	n.a.	S 15
M16	23 47 51	26°30'16	23°49	2°55	13°35	16°20	22°31	11°20	23°22	24°56	29°17	10°33	11°16	20°21	n.a.	M16
T 17	23 51 48	27°31'36	8♒ 8	1°40	14°51	15°59	22°44	11°20	23°21	24°54	29°16	10°32	11°13	20°27	n.a.	T 17
W18	23 55 44	28°32'56	22°51	0°20	16° 6	15°38	22°57	11°21	23°21	24°53	29°15	10°30	11°10	20°34	n.a.	W18
T 19	23 59 41	29°34'16	7♓53	28♍57	17°22	15°16	23°11	11°R21	23°20	24°51	29°14	10°29	11° 7	20°41	n.a.	T 19
F 20	0 3 38	0♎35'36	23° 6	27°35	18°38	14°54	23°24	11°21	23°19	24°50	29°12	10°28	11° 4	20°47	n.a.	F 20
S 21	0 7 34	1°36'57	8♈20	26°16	19°53	14°32	23°38	11°21	23°19	24°48	29°11	10°D27	11° 1	20°54	n.a.	S 21
S 22	0 11 31	2°38'18	23°25	25° 3	21° 9	14° 9	23°51	11°20	23°18	24°47	29°10	10°28	10°57	21° 1	n.a.	S 22
M23	0 15 27	3°39'39	8♉13	23°58	22°25	13°46	24° 5	11°20	23°18	24°45	29° 9	10°28	10°54	21° 7	n.a.	M23
T 24	0 19 24	4°41'01	22°37	23° 2	23°40	13°23	24°18	11°19	23°18	24°44	29° 8	10°29	10°51	21°14	n.a.	T 24
W25	0 23 20	5°42'24	6♊34	22°16	24°56	12°59	24°32	11°19	23°17	24°42	29° 7	10°29	10°48	21°21	n.a.	W25
T 26	0 27 17	6°43'46	20° 3	21°42	26°12	12°35	24°45	11°18	23°17	24°41	29° 5	10°30	10°45	21°27	n.a.	T 26
F 27	0 31 14	7°45'10	3♋ 7	21°18	27°27	12°11	24°59	11°17	23°17	24°39	29° 4	10°R30	10°41	21°34	n.a.	F 27
S 28	0 35 10	8°46'33	15°48	21° 4	28°43	11°47	25°13	11°16	23°17	24°37	29° 3	10°30	10°38	21°41	n.a.	S 28
S 29	0 39 7	9°47'57	28°10	21°D 1	29°58	11°23	25°27	11°15	23°17	24°36	29° 2	10°30	10°35	21°47	n.a.	S 29
M30	0 43 3	10°49'21	10♌17	21° 7	1♎14	10°59	25°40	11°14	23°D17	24°34	29° 1	10°D30	10°32	21°54	n.a.	M30
T 31	0 47 0	11♎50'45	22♌14	21♍22	2♎30	10♈35	25♎54	11♊13	23♉17	24♈32	29♓ 0	10♎30	10♎29	22♍ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n33	17n33	5s10	3s28	2s33	15n 3	1n30	7n24	0s42	7s19	0n28	22n40	0s 1	22s45	0s49	8n26	1s43	10s11	10s58	4s25	4s53	2n43		n.a.
M 2	7 9	15 38	4 54	3 49	2 32	14 36	1 29	7 22	0 40	7 24	0 28	22 41	0 0	22 45	0 49	8 25	1 43	10 11	10 58	4 23	4 52	2 41		n.a.
T 3	6 45	13 2	4 24	4 8	2 30	14 9	1 29	7 20	0 39	7 29	0 27	22 41	0 0	22 45	0 49	8 25	1 43	10 12	10 58	4 21	4 51	2 39		n.a.
W 4	6 21	9 56	3 44	4 24	2 27	13 42	1 28	7 17	0 37	7 34	0 27	22 42	0 0	22 45	0 49	8 24	1 43	10 12	10 58	4 19	4 50	2 37		n.a.
T 5	5 57	6 27	2 54	4 36	2 23	13 14	1 28	7 14	0 35	7 39	0 27	22 42	0 0	22 46	0 49	8 24	1 43	10 13	10 58	4 17	4 48	2 35		n.a.
F 6	5 33	2 43	1 56	4 44	2 18	12 46	1 27	7 11	0 33	7 44	0 27	22 42	0 0	22 46	0 49	8 23	1 43	10 13	10 58	4 16	4 47	2 33		n.a.
S 7	5 8	1s 7	0 54	4 48	2 11	12 18	1 27	7 8	0 31	7 49	0 27	22 42	0n 0	22 46	0 49	8 23	1 43	10 14	10 58	4 15	4 46	2 31		n.a.
S 8	4 44	4 54	0n11	4 47	2 3	11 49	1 26	7 4	0 28	7 54	0 27	22 43	0 0	22 46	0 49	8 22	1 43	10 14	10 58	4 15	4 45	2 29		n.a.
M 9	4 19	8 31	1 16	4 41	1 54	11 20	1 25	7 0	0 26	7 59	0 26	22 43	0 0	22 46	0 49	8 22	1 43	10 14	10 58	4 15	4 43	2 28		n.a.
T 10	3 55	11 49	2 19	4 29	1 43	10 50	1 24	6 56	0 24	8 4	0 26	22 43	0 0	22 46	0 49	8 21	1 43	10 15	10 58	4 16	4 42	2 26		n.a.
W11	3 30	14 39	3 15	4 11	1 30	10 21	1 23	6 51	0 22	8 10	0 26	22 44	0 0	22 47	0 49	8 21	1 43	10 15	10 58	4 17	4 41	2 24		n.a.
T 12	3 5	16 53	4 4	3 48	1 16	9 51	1 22	6 47	0 20	8 15	0 26	22 44	0 1	22 47	0 49	8 20	1 43	10 16	10 58	4 17	4 39	2 22		n.a.
F 13	2 40	18 20	4 43	3 18	1 0	9 21	1 21	6 42	0 18	8 20	0 26	22 44	0 1	22 47	0 49	8 20	1 43	10 16	10 58	4 18	4 38	2 20		n.a.
S 14	2 15	18 53	5 8	2 42	0 42	8 50	1 20	6 36	0 15	8 25	0 26	22 44	0 1	22 47	0 49	8 19	1 43	10 17	10 58	4 18	4 37	2 18		n.a.
S 15	1 50	18 24	5 17	2 1	0 23	8 20	1 19	6 31	0 13	8 30	0 26	22 44	0 1	22 47	0 49	8 19	1 43	10 17	10 58	4 17	4 36	2 16		n.a.
M16	1 25	16 50	5 9	1 15	0 3	7 49	1 18	6 25	0 11	8 35	0 25	22 44	0 1	22 47	0 49	8 18	1 43	10 18	10 58	4 17	4 34	2 14		n.a.
T 17	1 0	14 11	4 41	0 25	0n17	7 17	1 17	6 19	0 8	8 41	0 25	22 45	0 1	22 47	0 49	8 18	1 43	10 18	10 58	4 16	4 33	2 12		n.a.
W18	0 36	10 34	3 55	0n26	0 37	6 46	1 15	6 13	0 6	8 46	0 25	22 45	0 1	22 47	0 49	8 17	1 43	10 19	10 58	4 16	4 32	2 10		n.a.
T 19	0 10	6 11	2 51	1 18	0 58	6 15	1 14	6 7	0 4	8 51	0 25	22 45	0 1	22 47	0 49	8 16	1 43	10 19	10 58	4 15	4 31	2 8		n.a.
F 20	0s15	1 22	1 35	2 9	1 17	5 43	1 12	6 0	0 1	8 56	0 25	22 45	0 1	22 47	0 49	8 16	1 43	10 19	10 58	4 15	4 29	2 6		n.a.
S 21	0 40	3n34	0 12	2 58	1 35	5 11	1 11	5 53	0n 1	9 1	0 25	22 45	0 1	22 47	0 49	8 15	1 43	10 20	10 58	4 15	4 28	2 4		n.a.
S 22	1 5	8 13	1s12	3 43	1 51	4 39	1 9	5 47	0 3	9 7	0 25	22 45	0 2	22 48	0 49	8 15	1 43	10 20	10 58	4 15	4 27	2 3		n.a.
M23	1 30	12 16	2 28	4 22	2 6	4 7	1 8	5 40	0 6	9 12	0 24	22 45	0 2	22 48	0 49	8 14	1 43	10 21	10 58	4 15	4 25	2 1		n.a.
T 24	1 54	15 28	3 34	4 56	2 18	3 35	1 6	5 32	0 8	9 17	0 24	22 45	0 2	22 48	0 49	8 14	1 43	10 21	10 58	4 15	4 24	1 59		n.a.
W25	2 19	17 38	4 24	5 24	2 28	3 3	1 5	5 25	0 11	9 22	0 24	22 45	0 2	22 48	0 49	8 13	1 43	10 22	10 58	4 15	4 23	1 57		n.a.
T 26	2 44	18 43	4 58	5 46	2 36	2 31	1 3	5 18	0 13	9 28	0 24	22 45	0 2	22 48	0 49	8 12	1 43	10 22	10 58	4 16	4 22	1 55		n.a.
F 27	3 9	18 46	5 16	6 1	2 43	1 58	1 1	5 11	0 15	9 33	0 24	22 45	0 2	22 48	0 49	8 12	1 43	10 22	10 57	4 16	4 20	1 53		n.a.
S 28	3 34	17 51	5 17	6 11	2 47	1 26	0 59	5 3	0 18	9 38	0 24	22 45	0 2	22 48	0 48	8 11	1 43	10 23	10 57	4 16	4 19	1 51		n.a.
S 29	3 59	16 7	5 3	6 15	2 50	0 53	0 57	4 56	0 20	9 43	0 24	22 45	0 2	22 48	0 48	8 10	1 43	10 23	10 57	4 16	4 18	1 49		n.a.
M30	4 23	13 41	4 37	6 13	2 51	0 21	0 56	4 48	0 23	9 49	0 23	22 45	0 2	22 48	0 48	8 10	1 43	10 24	10 57	4 16	4 16	1 47		n.a.
T 31	4s48	10n43	3s58	6n 7	2n51	0s12	0n54	4n41	0n25	9s54	0n23	22n45	0n 2	22s47	0s48	8n 9	1s43	10s24	10s57	4s16	4s15	1n45		n.a.

Julian Day Number = 431268.5, Delta T = 25h43m26s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'53, Lahiri = -52°31'53 Julian Calendar 1 Oct. 3533 BCE == Greg. Calendar 2 Sept. 3533 BCE

The year -3532 astronomical counting style corresponds to year 3533 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

NOVEMBER 3533 BCE (-3532) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 50 56	12♎52'09	4♍ 5	21♍44	3♎45	10°R11	26♎ 8	11°R12	23♑17	24°R31	28°R58	10♎30	10♎26	22♍ 7	n.a.	W 1
T 2	0 54 53	13°53'34	15°52	22°14	5° 1	9♈47	26°22	11♊10	23°17	24♈29	28♓57	10°30	10°22	22°14	n.a.	T 2
F 3	0 58 50	14°54'58	27°40	22°50	6°16	9°24	26°36	11° 9	23°17	24°27	28°56	10°31	10°19	22°21	n.a.	F 3
S 4	1 2 46	15°56'22	9♎30	23°32	7°32	9° 0	26°50	11° 7	23°17	24°26	28°55	10°R31	10°16	22°27	n.a.	S 4
S 5	1 6 43	16°57'45	21°24	24°20	8°48	8°37	27° 4	11° 5	23°18	24°24	28°54	10°31	10°13	22°34	n.a.	S 5
M 6	1 10 39	17°59'09	3♏26	25°11	10° 3	8°15	27°18	11° 3	23°18	24°22	28°53	10°30	10°10	22°40	n.a.	M 6
T 7	1 14 36	19° 0'32	15°35	26° 7	11°19	7°52	27°32	11° 1	23°18	24°21	28°52	10°29	10° 7	22°47	n.a.	T 7
W 8	1 18 32	20° 1'54	27°55	27° 7	12°34	7°30	27°46	10°59	23°19	24°19	28°51	10°28	10° 3	22°54	n.a.	W 8
T 9	1 22 29	21° 3'16	10♐27	28° 9	13°50	7° 9	28° 0	10°57	23°19	24°17	28°50	10°26	10° 0	23° 0	n.a.	T 9
F 10	1 26 25	22° 4'38	23°14	29°15	15° 5	6°48	28°14	10°55	23°20	24°16	28°49	10°25	9°57	23° 7	n.a.	F 10
S 11	1 30 22	23° 5'58	6♑16	0♎23	16°21	6°28	28°28	10°53	23°20	24°14	28°48	10°24	9°54	23°14	n.a.	S 11
S 12	1 34 19	24° 7'18	19°37	1°33	17°36	6° 8	28°42	10°50	23°21	24°12	28°46	10°D23	9°51	23°20	n.a.	S 12
M13	1 38 15	25° 8'36	3♒19	2°45	18°51	5°49	28°56	10°48	23°22	24°10	28°45	10°23	9°47	23°27	n.a.	M13
T 14	1 42 12	26° 9'54	17°21	3°59	20° 7	5°30	29°10	10°45	23°22	24° 9	28°44	10°24	9°44	23°34	n.a.	T 14
W15	1 46 8	27°11'11	1♓43	5°15	21°22	5°12	29°24	10°42	23°23	24° 7	28°43	10°25	9°41	23°40	n.a.	W15
T 16	1 50 5	28°12'26	16°23	6°32	22°38	4°55	29°38	10°39	23°24	24° 5	28°42	10°26	9°38	23°47	n.a.	T 16
F 17	1 54 2	29°13'41	1♈15	7°51	23°53	4°38	29°52	10°36	23°25	24° 4	28°41	10°27	9°35	23°54	n.a.	F 17
S 18	1 57 58	0♏14'54	16°14	9°11	25° 8	4°22	0♏ 6	10°33	23°26	24° 2	28°40	10°R27	9°32	24° 0	n.a.	S 18
S 19	2 1 55	1°16'07	1♉12	10°32	26°24	4° 7	0°20	10°30	23°27	24° 0	28°39	10°27	9°28	24° 7	n.a.	S 19
M20	2 5 51	2°17'19	15°59	11°54	27°39	3°53	0°34	10°27	23°28	23°59	28°38	10°24	9°25	24°14	n.a.	M20
T 21	2 9 48	3°18'30	0♊28	13°17	28°54	3°39	0°48	10°24	23°29	23°57	28°38	10°21	9°22	24°20	n.a.	T 21
W22	2 13 44	4°19'40	14°34	14°41	0♏10	3°27	1° 2	10°20	23°30	23°55	28°37	10°18	9°19	24°27	n.a.	W22
T 23	2 17 41	5°20'49	28°13	16° 6	1°25	3°15	1°16	10°17	23°31	23°54	28°36	10°14	9°16	24°34	n.a.	T 23
F 24	2 21 38	6°21'58	11♋25	17°32	2°40	3° 3	1°30	10°14	23°33	23°52	28°35	10°11	9°12	24°40	n.a.	F 24
S 25	2 25 34	7°23'06	24°13	18°59	3°55	2°53	1°44	10°10	23°34	23°50	28°34	10° 9	9° 9	24°47	n.a.	S 25
S 26	2 29 31	8°24'12	6♌38	20°26	5°11	2°43	1°58	10° 6	23°35	23°49	28°33	10°D 8	9° 6	24°54	n.a.	S 26
M27	2 33 27	9°25'18	18°47	21°54	6°26	2°35	2°12	10° 3	23°37	23°47	28°32	10° 9	9° 3	25° 0	n.a.	M27
T 28	2 37 24	10°26'23	0♍43	23°23	7°41	2°26	2°26	9°59	23°38	23°45	28°31	10°10	9° 0	25° 7	n.a.	T 28
W29	2 41 20	11°27'27	12°32	24°52	8°56	2°19	2°40	9°55	23°40	23°44	28°31	10°12	8°57	25°13	n.a.	W29
T 30	2 45 17	12♏28'30	24♍18	26♎22	10♏11	2♈13	2♏54	9♊51	23♑41	23♈42	28♓30	10♎14	8♎53	25♍20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s13	7n20	3s 9	5n57	2n50	0s45	0n52	4n33	0n27	9s59	0n23	22n45	0n 3	22s47	0s48	8n 9	1s43	10s24	10s57	4s16	4s14	1n43		n.a.
T 2	5 37	3 41	2 13	5 43	2 48	1 17	0 50	4 26	0 30	10 5	0 23	22 45	0 3	22 47	0 48	8 8	1 43	10 25	10 57	4 16	4 13	1 41		n.a.
F 3	6 1	0s 8	1 11	5 26	2 45	1 50	0 48	4 18	0 32	10 10	0 23	22 45	0 3	22 47	0 48	8 7	1 43	10 25	10 57	4 16	4 11	1 40		n.a.
S 4	6 26	3 57	0 6	5 5	2 41	2 22	0 46	4 11	0 34	10 15	0 23	22 45	0 3	22 47	0 48	8 7	1 43	10 25	10 57	4 16	4 10	1 38		n.a.
S 5	6 50	7 38	1n 0	4 42	2 37	2 54	0 44	4 4	0 36	10 20	0 23	22 44	0 3	22 47	0 48	8 6	1 43	10 26	10 57	4 16	4 9	1 36		n.a.
M 6	7 14	11 2	2 4	4 16	2 32	3 27	0 42	3 56	0 39	10 26	0 23	22 44	0 3	22 47	0 48	8 5	1 43	10 26	10 56	4 16	4 8	1 34		n.a.
T 7	7 38	14 1	3 3	3 48	2 26	3 59	0 39	3 49	0 41	10 31	0 22	22 44	0 3	22 47	0 48	8 5	1 43	10 26	10 56	4 15	4 6	1 32		n.a.
W 8	8 2	16 25	3 54	3 19	2 20	4 31	0 37	3 42	0 43	10 36	0 22	22 44	0 3	22 47	0 48	8 4	1 43	10 27	10 56	4 15	4 5	1 30		n.a.
T 9	8 25	18 4	4 35	2 48	2 14	5 3	0 35	3 36	0 45	10 41	0 22	22 44	0 3	22 47	0 48	8 4	1 43	10 27	10 56	4 14	4 4	1 28		n.a.
F 10	8 49	18 50	5 3	2 15	2 8	5 35	0 33	3 29	0 47	10 47	0 22	22 43	0 4	22 47	0 48	8 3	1 43	10 27	10 56	4 14	4 2	1 26		n.a.
S 11	9 12	18 39	5 17	1 41	2 1	6 7	0 31	3 23	0 49	10 52	0 22	22 43	0 4	22 46	0 48	8 2	1 43	10 28	10 56	4 13	4 1	1 24		n.a.
S 12	9 35	17 25	5 13	1 6	1 54	6 39	0 28	3 16	0 51	10 57	0 22	22 43	0 4	22 46	0 48	8 2	1 43	10 28	10 56	4 13	4 0	1 22		n.a.
M13	9 59	15 11	4 52	0 30	1 47	7 10	0 26	3 10	0 53	11 2	0 22	22 43	0 4	22 46	0 48	8 1	1 43	10 28	10 56	4 13	3 59	1 20		n.a.
T 14	10 21	12 1	4 14	0s 7	1 39	7 42	0 24	3 5	0 55	11 8	0 22	22 42	0 4	22 46	0 48	8 0	1 43	10 29	10 55	4 13	3 57	1 18		n.a.
W15	10 44	8 3	3 19	0 44	1 32	8 13	0 22	2 59	0 57	11 13	0 21	22 42	0 4	22 46	0 48	8 0	1 43	10 29	10 55	4 14	3 56	1 17		n.a.
T 16	11 7	3 32	2 10	1 23	1 24	8 44	0 19	2 54	0 59	11 18	0 21	22 42	0 4	22 46	0 48	7 59	1 43	10 29	10 55	4 14	3 55	1 15		n.a.
F 17	11 29	1n17	0 51	2 1	1 17	9 14	0 17	2 49	1 0	11 23	0 21	22 41	0 4	22 45	0 48	7 59	1 43	10 29	10 55	4 15	3 53	1 13		n.a.
S 18	11 51	6 3	0s32	2 40	1 9	9 45	0 15	2 44	1 2	11 28	0 21	22 41	0 4	22 45	0 48	7 58	1 43	10 30	10 55	4 15	3 52	1 11		n.a.
S 19	12 13	10 27	1 52	3 20	1 2	10 15	0 12	2 39	1 4	11 33	0 21	22 41	0 5	22 45	0 48	7 57	1 43	10 30	10 55	4 14	3 51	1 9		n.a.
M20	12 35	14 7	3 4	4 0	0 54	10 45	0 10	2 35	1 5	11 39	0 21	22 40	0 5	22 45	0 48	7 57	1 43	10 30	10 54	4 13	3 50	1 7		n.a.
T 21	12 56	16 50	4 2	4 40	0 47	11 15	0 8	2 31	1 7	11 44	0 21	22 40	0 5	22 45	0 48	7 56	1 43	10 30	10 54	4 12	3 48	1 5		n.a.
W22	13 18	18 27	4 44	5 20	0 39	11 44	0 5	2 27	1 9	11 49	0 21	22 40	0 5	22 44	0 48	7 55	1 43	10 31	10 54	4 11	3 47	1 3		n.a.
T 23	13 39	18 55	5 8	6 1	0 32	12 14	0 3	2 23	1 10	11 54	0 21	22 39	0 5	22 44	0 47	7 55	1 43	10 31	10 54	4 9	3 46	1 1		n.a.
F 24	13 59	18 20	5 15	6 41	0 24	12 42	0 1	2 20	1 12	11 59	0 20	22 39	0 5	22 44	0 47	7 54	1 43	10 31	10 54	4 8	3 44	0 59		n.a.
S 25	14 20	16 49	5 6	7 22	0 17	13 11	0s 2	2 17	1 13	12 4	0 20	22 38	0 5	22 43	0 47	7 54	1 43	10 31	10 54	4 7	3 43	0 57		n.a.
S 26	14 40	14 33	4 42	8 2	0 10	13 39	0 4	2 14	1 14	12 9	0 20	22 38	0 5	22 43	0 47	7 53	1 43	10 31	10 53	4 7	3 42	0 55		n.a.
M27	15 0	11 42	4 6	8 43	0 2	14 7	0 6	2 12	1 16	12 14	0 20	22 38	0 5	22 43	0 47	7 52	1 43	10 31	10 53	4 7	3 41	0 53		n.a.
T 28	15 20	8 23	3 20	9 23	0s 5	14 34	0 9	2 10	1 17	12 19	0 20	22 37	0 6	22 43	0 47	7 52	1 43	10 32	10 53	4 8	3 39	0 52		n.a.
W29	15 40	4 47	2 26	10 3	0 12	15 1	0 11	2 8	1 18	12 24	0 20	22 37	0 6	22 42	0 47	7 51	1 43	10 32	10 53	4 8	3 38	0 50		n.a.
T 30	15s59	1n 0	1s26	10s43	0s19	15s28	0s13	2n 7	1n19	12s29	0n20	22n36	0n 6	22s42	0s47	7n51	1s43	10s32	10s53	4s 9	3s37	0n48		n.a.

Julian Day Number = 431299.5, Delta T = 25h43m23s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'49, Lahiri = -52°31'48 Julian Calendar 1 Nov. 3533 BCE == Greg. Calendar 3 Oct. 3533 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3533 BCE
geocentric

DECEMBER 3533 BCE (-3532) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 49 13	13♏29'32	6♎ 6	27♎53	11♏27	2°R 7	3♏ 8	9°R47	23♑43	23°R40	28°R29	10°R15	8♎50	25♍27	n.a.	F 1
S 2	2 53 10	14°30'32	18° 0	29°25	12°42	2♈ 2	3°22	9♊43	23°44	23♈39	28♓28	10♎14	8°47	25°33	n.a.	S 2
S 3	2 57 7	15°31'32	0♏ 3	0♏57	13°57	1°58	3°36	9°39	23°46	23°37	28°27	10°12	8°44	25°40	n.a.	S 3
M 4	3 1 3	16°32'30	12°17	2°30	15°12	1°55	3°50	9°35	23°48	23°36	28°27	10° 9	8°41	25°47	n.a.	M 4
T 5	3 5 0	17°33'26	24°42	4° 4	16°27	1°53	4° 4	9°30	23°50	23°34	28°26	10° 3	8°38	25°53	n.a.	T 5
W 6	3 8 56	18°34'21	7♐21	5°38	17°42	1°51	4°18	9°26	23°51	23°33	28°25	9°56	8°34	26° 0	n.a.	W 6
T 7	3 12 53	19°35'15	20°12	7°13	18°57	1°50	4°32	9°22	23°53	23°31	28°25	9°49	8°31	26° 7	n.a.	T 7
F 8	3 16 49	20°36'07	3♑17	8°49	20°12	1°D50	4°45	9°17	23°55	23°30	28°24	9°42	8°28	26°13	n.a.	F 8
S 9	3 20 46	21°36'57	16°34	10°25	21°27	1°51	4°59	9°13	23°57	23°28	28°23	9°36	8°25	26°20	n.a.	S 9
S 10	3 24 43	22°37'45	0♒ 4	12° 3	22°42	1°52	5°13	9° 9	23°59	23°27	28°23	9°32	8°22	26°27	n.a.	S 10
M11	3 28 39	23°38'32	13°45	13°41	23°57	1°54	5°27	9° 4	24° 1	23°25	28°22	9°30	8°18	26°33	n.a.	M11
T 12	3 32 36	24°39'16	27°40	15°19	25°12	1°57	5°40	8°59	24° 3	23°24	28°21	9°D29	8°15	26°40	n.a.	T 12
W13	3 36 32	25°39'58	11♓46	16°59	26°27	2° 1	5°54	8°55	24° 5	23°23	28°21	9°30	8°12	26°47	n.a.	W13
T 14	3 40 29	26°40'39	26° 3	18°39	27°42	2° 5	6° 8	8°50	24° 7	23°21	28°20	9°31	8° 9	26°53	n.a.	T 14
F 15	3 44 25	27°41'17	10♈30	20°21	28°57	2°10	6°21	8°46	24°10	23°20	28°20	9°R32	8° 6	27° 0	n.a.	F 15
S 16	3 48 22	28°41'53	25° 3	22° 3	0♐12	2°16	6°35	8°41	24°12	23°19	28°19	9°31	8° 3	27° 7	n.a.	S 16
S 17	3 52 19	29°42'27	9♉36	23°45	1°27	2°22	6°48	8°36	24°14	23°17	28°19	9°27	7°59	27°13	n.a.	S 17
M18	3 56 15	0♐43'00	24° 5	25°29	2°42	2°29	7° 2	8°32	24°16	23°16	28°18	9°22	7°56	27°20	n.a.	M18
T 19	4 0 12	1°43'30	8♊22	27°14	3°56	2°37	7°15	8°27	24°19	23°15	28°18	9°14	7°53	27°26	n.a.	T 19
W20	4 4 8	2°43'59	22°21	28°59	5°11	2°45	7°29	8°22	24°21	23°13	28°17	9° 5	7°50	27°33	n.a.	W20
T 21	4 8 5	3°44'26	6♋ 0	0♐46	6°26	2°54	7°42	8°17	24°24	23°12	28°17	8°55	7°47	27°40	n.a.	T 21
F 22	4 12 1	4°44'51	19°14	2°33	7°41	3° 3	7°55	8°13	24°26	23°11	28°17	8°47	7°44	27°46	n.a.	F 22
S 23	4 15 58	5°45'15	2♌ 5	4°21	8°56	3°13	8° 9	8° 8	24°29	23°10	28°16	8°40	7°40	27°53	n.a.	S 23
S 24	4 19 54	6°45'37	14°34	6°10	10°10	3°24	8°22	8° 3	24°31	23° 9	28°16	8°35	7°37	28° 0	n.a.	S 24
M25	4 23 51	7°45'57	26°45	8° 0	11°25	3°35	8°35	7°58	24°34	23° 8	28°15	8°32	7°34	28° 6	n.a.	M25
T 26	4 27 48	8°46'15	8♍43	9°51	12°40	3°46	8°48	7°53	24°36	23° 6	28°15	8°D31	7°31	28°13	n.a.	T 26
W27	4 31 44	9°46'31	20°33	11°43	13°54	3°59	9° 1	7°49	24°39	23° 5	28°15	8°32	7°28	28°20	n.a.	W27
T 28	4 35 41	10°46'46	2♎20	13°35	15° 9	4°11	9°14	7°44	24°41	23° 4	28°15	8°R32	7°24	28°26	n.a.	T 28
F 29	4 39 37	11°46'59	14°10	15°28	16°24	4°25	9°27	7°39	24°44	23° 3	28°14	8°32	7°21	28°33	n.a.	F 29
S 30	4 43 34	12°47'09	26° 8	17°22	17°39	4°38	9°40	7°34	24°47	23° 2	28°14	8°31	7°18	28°40	n.a.	S 30
S 31	4 47 30	13♐47'19	8♏17	19♐16	18♐53	4♈53	9♏53	7♊29	24♑50	23♈ 1	28♓14	8♎27	7♎15	28♍46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s18	2s50	0s23	11s23	0s25	15s54	0s16	2n 5	1n21	12s34	0n20	22n36	0n 6	22s42	0s47	7n50	1s43	10s32	10s52	4s10	3s35	0n46		n.a.
S 2	16 36	6 35	0n42	12 3	0 32	16 20	0 18	2 5	1 22	12 39	0 20	22 35	0 6	22 41	0 47	7 50	1 43	10 32	10 52	4 9	3 34	0 44		n.a.
S 3	16 55	10 8	1 46	12 42	0 38	16 46	0 20	2 4	1 23	12 44	0 19	22 35	0 6	22 41	0 47	7 49	1 43	10 32	10 52	4 9	3 33	0 42		n.a.
M 4	17 13	13 17	2 46	13 21	0 44	17 11	0 23	2 4	1 24	12 49	0 19	22 34	0 6	22 41	0 47	7 48	1 43	10 32	10 52	4 7	3 32	0 40		n.a.
T 5	17 31	15 54	3 39	14 0	0 51	17 35	0 25	2 3	1 25	12 54	0 19	22 34	0 6	22 40	0 47	7 48	1 43	10 33	10 51	4 5	3 30	0 38		n.a.
W 6	17 48	17 48	4 22	14 38	0 56	17 59	0 27	2 4	1 26	12 59	0 19	22 33	0 6	22 40	0 47	7 47	1 43	10 33	10 51	4 2	3 29	0 36		n.a.
T 7	18 5	18 50	4 52	15 15	1 2	18 23	0 29	2 4	1 27	13 4	0 19	22 32	0 7	22 40	0 47	7 47	1 43	10 33	10 51	3 59	3 28	0 34		n.a.
F 8	18 22	18 53	5 8	15 52	1 8	18 46	0 31	2 5	1 28	13 9	0 19	22 32	0 7	22 39	0 47	7 46	1 43	10 33	10 51	3 56	3 27	0 32		n.a.
S 9	18 38	17 55	5 8	16 29	1 13	19 8	0 34	2 6	1 29	13 14	0 19	22 31	0 7	22 39	0 47	7 46	1 43	10 33	10 51	3 54	3 25	0 30		n.a.
S 10	18 54	15 56	4 50	17 5	1 18	19 30	0 36	2 7	1 29	13 18	0 19	22 31	0 7	22 39	0 47	7 45	1 43	10 33	10 50	3 52	3 24	0 29		n.a.
M11	19 10	13 2	4 17	17 40	1 23	19 51	0 38	2 9	1 30	13 23	0 19	22 30	0 7	22 38	0 47	7 45	1 43	10 33	10 50	3 51	3 23	0 27		n.a.
T 12	19 25	9 22	3 27	18 14	1 27	20 12	0 40	2 11	1 31	13 28	0 19	22 29	0 7	22 38	0 47	7 44	1 43	10 33	10 50	3 51	3 21	0 25		n.a.
W13	19 40	5 7	2 25	18 48	1 31	20 33	0 42	2 13	1 32	13 33	0 18	22 29	0 7	22 37	0 47	7 44	1 42	10 33	10 50	3 52	3 20	0 23		n.a.
T 14	19 55	0 30	1 12	19 21	1 35	20 52	0 44	2 15	1 32	13 37	0 18	22 28	0 7	22 37	0 47	7 43	1 42	10 33	10 49	3 52	3 19	0 21		n.a.
F 15	20 9	4n11	0s 5	19 53	1 39	21 11	0 46	2 18	1 33	13 42	0 18	22 28	0 7	22 36	0 47	7 43	1 42	10 33	10 49	3 52	3 18	0 19		n.a.
S 16	20 23	8 40	1 23	20 24	1 42	21 30	0 48	2 21	1 34	13 47	0 18	22 27	0 8	22 36	0 47	7 42	1 42	10 33	10 49	3 52	3 16	0 17		n.a.
S 17	20 37	12 37	2 35	20 54	1 45	21 48	0 50	2 24	1 34	13 51	0 18	22 26	0 8	22 36	0 47	7 42	1 42	10 33	10 49	3 50	3 15	0 15		n.a.
M18	20 50	15 47	3 37	21 23	1 48	22 5	0 52	2 28	1 35	13 56	0 18	22 26	0 8	22 35	0 47	7 41	1 42	10 33	10 48	3 48	3 14	0 13		n.a.
T 19	21 3	17 56	4 24	21 50	1 50	22 22	0 53	2 31	1 36	14 1	0 18	22 25	0 8	22 35	0 47	7 41	1 42	10 33	10 48	3 45	3 12	0 11		n.a.
W20	21 15	18 57	4 54	22 17	1 52	22 38	0 55	2 35	1 36	14 5	0 18	22 24	0 8	22 34	0 47	7 41	1 42	10 33	10 48	3 41	3 11	0 9		n.a.
T 21	21 27	18 50	5 6	22 42	1 54	22 53	0 57	2 39	1 37	14 10	0 18	22 24	0 8	22 34	0 47	7 40	1 42	10 33	10 48	3 38	3 10	0 8		n.a.
F 22	21 38	17 40	5 1	23 5	1 55	23 7	0 59	2 43	1 37	14 14	0 17	22 23	0 8	22 33	0 47	7 40	1 42	10 33	10 47	3 34	3 9	0 6		n.a.
S 23	21 49	15 39	4 41	23 27	1 55	23 21	1 0	2 48	1 38	14 19	0 17	22 22	0 8	22 33	0 47	7 39	1 42	10 33	10 47	3 31	3 7	0 4		n.a.
S 24	22 0	12 56	4 8	23 48	1 56	23 35	1 2	2 53	1 38	14 23	0 17	22 22	0 8	22 32	0 46	7 39	1 42	10 32	10 47	3 29	3 6	0 2		n.a.
M25	22 10	9 43	3 25	24 7	1 55	23 47	1 4	2 58	1 39	14 28	0 17	22 21	0 8	22 32	0 46	7 39	1 42	10 32	10 47	3 28	3 5	0s 0		n.a.
T 26	22 20	6 9	2 33	24 24	1 54	23 59	1 5	3 3	1 39	14 32	0 17	22 20	0 9	22 31	0 46	7 38	1 42	10 32	10 46	3 28	3 3	0 2		n.a.
W27	22 30	2 23	1 35	24 39	1 53	24 10	1 7	3 8	1 39	14 37	0 17	22 20	0 9	22 31	0 46	7 38	1 42	10 32	10 46	3 28	3 2	0 4		n.a.
T 28	22 39	1s27	0 33	24 52	1 51	24 20	1 8	3 14	1 40	14 41	0 17	22 19	0 9	22 30	0 46	7 38	1 42	10 32	10 46	3 28	3 1	0 6		n.a.
F 29	22 47	5 16	0n30	25 3	1 49	24 30	1 9	3 19	1 40	14 45	0 17	22 18	0 9	22 30	0 46	7 37	1 42	10 32	10 46	3 28	3 0	0 8		n.a.
S 30	22 55	8 55	1 33	25 12	1 46	24 39	1 11	3 25	1 41	14 50	0 17	22 17	0 9	22 29	0 46	7 37	1 42	10 32	10 45	3 28	2 58	0 10		n.a.
S 31	23s 3	12s15	2n32	25s18	1s42	24s47	1s12	3n31	1n41	14s54	0n17	22n17	0n 9	22s29	0s46	7n37	1s42	10s32	10s45	3s26	2s57	0s12		n.a.

Julian Day Number = 431329.5, Delta T = 25h43m20s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'45, Lahiri = -52°31'44 Julian Calendar 1 Dec. 3533 BCE == Greg. Calendar 2 Nov. 3533 BCE

The year -3532 astronomical counting style corresponds to year 3533 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

JANUARY 3532 BCE (-3531) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 51 27	14♐47'26	20♏42	21♐10	20♐ 8	5♈ 7	10♏ 6	7°R25	24♑52	23°R 0	28°R14	8°R20	7♎12	28♍53	n.a.	M 1
T 2	4 55 23	15°47'31	3♐23	23° 5	21°22	5°23	10°19	7♊20	24°55	23♈ 0	28♓14	8♎11	7° 9	29° 0	n.a.	T 2
W 3	4 59 20	16°47'34	16°21	25° 0	22°37	5°38	10°31	7°15	24°58	22°59	28°13	7°59	7° 5	29° 6	n.a.	W 3
T 4	5 3 17	17°47'35	29°36	26°55	23°52	5°54	10°44	7°11	25° 1	22°58	28°13	7°47	7° 2	29°13	n.a.	T 4
F 5	5 7 13	18°47'34	13♑ 6	28°49	25° 6	6°11	10°57	7° 6	25° 4	22°57	28°13	7°35	6°59	29°19	n.a.	F 5
S 6	5 11 10	19°47'31	26°47	0♑43	26°21	6°28	11° 9	7° 1	25° 7	22°56	28°13	7°25	6°56	29°26	n.a.	S 6
S 7	5 15 6	20°47'25	10♒36	2°35	27°35	6°46	11°22	6°57	25°10	22°55	28°13	7°17	6°53	29°33	n.a.	S 7
M 8	5 19 3	21°47'16	24°33	4°26	28°50	7° 3	11°34	6°52	25°13	22°55	28°D13	7°12	6°49	29°39	n.a.	M 8
T 9	5 22 59	22°47'05	8♓33	6°16	0♑ 4	7°22	11°46	6°48	25°16	22°54	28°13	7° 9	6°46	29°46	n.a.	T 9
W10	5 26 56	23°46'52	22°37	8° 3	1°19	7°40	11°58	6°43	25°19	22°53	28°13	7°D 9	6°43	29°53	n.a.	W10
T 11	5 30 52	24°46'36	6♈43	9°48	2°33	7°59	12°11	6°39	25°22	22°53	28°13	7°R 9	6°40	29°59	n.a.	T 11
F 12	5 34 49	25°46'17	20°51	11°29	3°48	8°19	12°23	6°34	25°25	22°52	28°13	7° 8	6°37	0♎ 6	n.a.	F 12
S 13	5 38 45	26°45'56	4♉59	13° 7	5° 2	8°39	12°35	6°30	25°28	22°52	28°13	7° 6	6°34	0°13	n.a.	S 13
S 14	5 42 42	27°45'33	19° 6	14°40	6°16	8°59	12°47	6°26	25°31	22°51	28°14	7° 1	6°30	0°19	n.a.	S 14
M15	5 46 39	28°45'07	3♊ 7	16° 9	7°31	9°19	12°58	6°21	25°34	22°50	28°14	6°53	6°27	0°26	n.a.	M15
T 16	5 50 35	29°44'39	17° 0	17°32	8°45	9°40	13°10	6°17	25°37	22°50	28°14	6°42	6°24	0°33	n.a.	T 16
W17	5 54 32	0♑44'08	0♋40	18°50	10° 0	10° 1	13°22	6°13	25°40	22°50	28°14	6°30	6°21	0°39	n.a.	W17
T 18	5 58 28	1°43'35	14° 4	20° 2	11°14	10°23	13°33	6° 9	25°44	22°49	28°14	6°17	6°18	0°46	n.a.	T 18
F 19	6 2 25	2°43'00	27° 9	21° 7	12°28	10°45	13°45	6° 5	25°47	22°49	28°14	6° 5	6°15	0°53	n.a.	F 19
S 20	6 6 21	3°42'23	9♌55	22° 6	13°42	11° 7	13°56	6° 1	25°50	22°48	28°15	5°54	6°11	0°59	n.a.	S 20
S 21	6 10 18	4°41'44	22°22	22°57	14°57	11°29	14° 8	5°57	25°53	22°48	28°15	5°47	6° 8	1° 6	n.a.	S 21
M22	6 14 14	5°41'02	4♍33	23°40	16°11	11°52	14°19	5°53	25°56	22°48	28°15	5°41	6° 5	1°12	n.a.	M22
T 23	6 18 11	6°40'18	16°31	24°16	17°25	12°15	14°30	5°49	26° 0	22°48	28°16	5°39	6° 2	1°19	n.a.	T 23
W24	6 22 7	7°39'33	28°22	24°45	18°39	12°38	14°41	5°46	26° 3	22°47	28°16	5°38	5°59	1°26	n.a.	W24
T 25	6 26 4	8°38'45	10♎10	25° 5	19°54	13° 2	14°52	5°42	26° 6	22°47	28°16	5°38	5°55	1°32	n.a.	T 25
F 26	6 30 1	9°37'55	22° 1	25°17	21° 8	13°26	15° 3	5°38	26°10	22°47	28°17	5°37	5°52	1°39	n.a.	F 26
S 27	6 33 57	10°37'04	4♏ 0	25°R22	22°22	13°50	15°14	5°35	26°13	22°47	28°17	5°36	5°49	1°46	n.a.	S 27
S 28	6 37 54	11°36'10	16°13	25°19	23°36	14°14	15°25	5°32	26°16	22°47	28°17	5°32	5°46	1°52	n.a.	S 28
M29	6 41 50	12°35'14	28°44	25° 8	24°50	14°39	15°35	5°28	26°20	22°47	28°18	5°25	5°43	1°59	n.a.	M29
T 30	6 45 47	13°34'17	11♐35	24°51	26° 4	15° 4	15°46	5°25	26°23	22°D47	28°18	5°16	5°40	2° 6	n.a.	T 30
W31	6 49 43	14♑33'17	24♐48	24♑27	27♑18	15♈29	15♏56	5♊22	26♑26	22♈47	28♓19	5♎ 5	5♎36	2♎12	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23s10	15s 6	3n25	25s23	1s37	24s54	1s13	3n38	1n41	14s58	0n16	22n16	0n 9	22s28	0s46	7n36	1s42	10s31	10s45	3s23	2s56	0s14			n.a.
T 2	23 17	17 18	4 9	25 25	1 32	25 1	1 15	3 44	1 42	15 2	0 16	22 15	0 9	22 28	0 46	7 36	1 41	10 31	10 44	3 19	2 54	0 15			n.a.
W 3	23 23	18 41	4 41	25 24	1 26	25 7	1 16	3 51	1 42	15 6	0 16	22 15	0 9	22 27	0 46	7 36	1 41	10 31	10 44	3 15	2 53	0 17			n.a.
T 4	23 29	19 5	4 59	25 22	1 20	25 12	1 17	3 58	1 42	15 11	0 16	22 14	0 10	22 27	0 46	7 35	1 41	10 31	10 44	3 10	2 52	0 19			n.a.
F 5	23 34	18 25	5 1	25 16	1 13	25 16	1 18	4 5	1 42	15 15	0 16	22 13	0 10	22 26	0 46	7 35	1 41	10 31	10 44	3 5	2 51	0 21			n.a.
S 6	23 39	16 41	4 45	25 8	1 5	25 19	1 19	4 12	1 43	15 19	0 16	22 13	0 10	22 25	0 46	7 35	1 41	10 30	10 43	3 1	2 49	0 23			n.a.
S 7	23 44	13 59	4 13	24 58	0 56	25 22	1 20	4 19	1 43	15 23	0 16	22 12	0 10	22 25	0 46	7 35	1 41	10 30	10 43	2 58	2 48	0 25			n.a.
M 8	23 48	10 27	3 26	24 46	0 46	25 24	1 20	4 27	1 43	15 27	0 16	22 11	0 10	22 24	0 46	7 34	1 41	10 30	10 43	2 56	2 47	0 27			n.a.
T 9	23 52	6 20	2 26	24 31	0 36	25 25	1 21	4 34	1 43	15 31	0 16	22 10	0 10	22 24	0 46	7 34	1 41	10 30	10 43	2 55	2 45	0 29			n.a.
W10	23 55	1 50	1 16	24 14	0 25	25 25	1 22	4 42	1 44	15 35	0 16	22 10	0 10	22 23	0 46	7 34	1 41	10 29	10 42	2 54	2 44	0 31			n.a.
T 11	23 57	2n46	0 2	23 55	0 14	25 25	1 23	4 50	1 44	15 39	0 16	22 9	0 10	22 23	0 46	7 34	1 41	10 29	10 42	2 54	2 43	0 33			n.a.
F 12	24 0	7 14	1s12	23 35	0 2	25 24	1 23	4 58	1 44	15 42	0 15	22 8	0 10	22 22	0 46	7 34	1 41	10 29	10 42	2 54	2 41	0 35			n.a.
S 13	24 1	11 18	2 22	23 13	0n11	25 22	1 24	5 6	1 44	15 46	0 15	22 8	0 10	22 21	0 46	7 34	1 41	10 29	10 41	2 53	2 40	0 36			n.a.
S 14	24 3	14 42	3 23	22 50	0 24	25 19	1 24	5 14	1 44	15 50	0 15	22 7	0 11	22 21	0 46	7 33	1 41	10 28	10 41	2 51	2 39	0 38			n.a.
M15	24 3	17 14	4 11	22 26	0 38	25 15	1 25	5 23	1 44	15 54	0 15	22 6	0 11	22 20	0 46	7 33	1 41	10 28	10 41	2 48	2 38	0 40			n.a.
T 16	24 4	18 43	4 43	22 1	0 52	25 11	1 25	5 31	1 44	15 58	0 15	22 6	0 11	22 19	0 46	7 33	1 41	10 28	10 41	2 44	2 36	0 42			n.a.
W17	24 4	19 5	4 59	21 36	1 7	25 6	1 25	5 40	1 45	16 1	0 15	22 5	0 11	22 19	0 46	7 33	1 41	10 27	10 40	2 39	2 35	0 44			n.a.
T 18	24 3	18 22	4 58	21 11	1 21	25 0	1 26	5 49	1 45	16 5	0 15	22 5	0 11	22 18	0 46	7 33	1 41	10 27	10 40	2 34	2 34	0 46			n.a.
F 19	24 2	16 41	4 41	20 47	1 36	24 53	1 26	5 58	1 45	16 9	0 15	22 4	0 11	22 18	0 46	7 33	1 40	10 27	10 40	2 29	2 32	0 48			n.a.
S 20	24 0	14 13	4 10	20 23	1 50	24 46	1 26	6 7	1 45	16 12	0 15	22 3	0 11	22 17	0 46	7 33	1 40	10 26	10 40	2 24	2 31	0 50			n.a.
S 21	23 59	11 9	3 28	20 1	2 5	24 38	1 26	6 16	1 45	16 16	0 15	22 3	0 11	22 16	0 46	7 33	1 40	10 26	10 39	2 21	2 30	0 52			n.a.
M22	23 56	7 40	2 37	19 39	2 19	24 29	1 26	6 25	1 45	16 19	0 14	22 2	0 11	22 16	0 46	7 33	1 40	10 26	10 39	2 19	2 29	0 54			n.a.
T 23	23 53	3 56	1 40	19 19	2 32	24 19	1 26	6 34	1 45	16 23	0 14	22 2	0 11	22 15	0 46	7 33	1 40	10 25	10 39	2 18	2 27	0 55			n.a.
W24	23 50	0 5	0 38	19 2	2 45	24 9	1 26	6 44	1 45	16 26	0 14	22 1	0 11	22 14	0 46	7 33	1 40	10 25	10 38	2 18	2 26	0 57			n.a.
T 25	23 46	3s45	0n24	18 46	2 58	23 57	1 26	6 53	1 45	16 30	0 14	22 0	0 12	22 14	0 46	7 33	1 40	10 24	10 38	2 17	2 25	0 59			n.a.
F 26	23 42	7 28	1 26	18 32	3 9	23 46	1 25	7 3	1 45	16 33	0 14	22 0	0 12	22 13	0 46	7 33	1 40	10 24	10 38	2 17	2 23	1 1			n.a.
S 27	23 37	10 55	2 24	18 21	3 20	23 33	1 25	7 12	1 45	16 36	0 14	21 59	0 12	22 12	0 46	7 33	1 40	10 24	10 38	2 17	2 22	1 3			n.a.
S 28	23 32	13 58	3 18	18 12	3 29	23 20	1 25	7 22	1 45	16 40	0 14	21 59	0 12	22 12	0 46	7 33	1 40	10 23	10 37	2 15	2 21	1 5			n.a.
M29	23 27	16 27	4 2	18 6	3 37	23 6	1 24	7 32	1 45	16 43	0 14	21 58	0 12	22 11	0 46	7 33	1 40	10 23	10 37	2 12	2 20	1 7			n.a.
T 30	23 21	18 12	4 36	18 3	3 44	22 51	1 24	7 42	1 45	16 46	0 14	21 58	0 12	22 11	0 46	7 33	1 40	10 22	10 37	2 9	2 18	1 9			n.a.
W31	23s15	19s 1	4n56	18s 2	3n49	22s36	1s23	7n52	1n45	16s49	0n14	21n57	0n12	22s10	0s46	7n33	1s40	10s22	10s37	2s 4	2s17	1s11			n.a.

Julian Day Number = 431360.5, Delta T = 25h43m17s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'41, Lahiri = -52°31'40 Julian Calendar 1 Jan. 3532 BCE == Greg. Calendar 3 Dec. 3533 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

FEBRUARY 3532 BCE (-3531) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 53 40	15♉32'15	8♉23	23°R57	28♉32	15♈54	16♏ 6	5°R19	26♉30	22♈47	28♓19	4°R52	5♎33	2♎19	n.a.	T 1
F 2	6 57 36	16°31'11	22°16	23♉22	29°46	16°20	16°17	5♊16	26°33	22°47	28°20	4♎40	5°30	2°26	n.a.	F 2
S 3	7 1 33	17°30'04	6♒23	22°43	1♒ 0	16°46	16°27	5°13	26°37	22°47	28°20	4°30	5°27	2°32	n.a.	S 3
S 4	7 5 29	18°28'55	20°39	22° 0	2°14	17°12	16°37	5°10	26°40	22°47	28°21	4°21	5°24	2°39	n.a.	S 4
M 5	7 9 26	19°27'44	4♓59	21°14	3°28	17°38	16°46	5° 7	26°43	22°47	28°21	4°16	5°21	2°46	n.a.	M 5
T 6	7 13 22	20°26'30	19°18	20°27	4°42	18° 5	16°56	5° 4	26°47	22°48	28°22	4°13	5°17	2°52	n.a.	T 6
W 7	7 17 19	21°25'14	3♈33	19°38	5°56	18°31	17° 6	5° 2	26°50	22°48	28°23	4°D13	5°14	2°59	n.a.	W 7
T 8	7 21 16	22°23'55	17°42	18°50	7°10	18°58	17°15	4°59	26°54	22°48	28°23	4°R13	5°11	3° 5	n.a.	T 8
F 9	7 25 12	23°22'34	1♉44	18° 3	8°24	19°25	17°25	4°57	26°57	22°49	28°24	4°13	5° 8	3°12	n.a.	F 9
S 10	7 29 9	24°21'11	15°39	17°18	9°38	19°53	17°34	4°55	27° 0	22°49	28°25	4°11	5° 5	3°19	n.a.	S 10
S 11	7 33 5	25°19'44	29°25	16°35	10°51	20°20	17°43	4°52	27° 4	22°49	28°25	4° 7	5° 1	3°25	n.a.	S 11
M12	7 37 2	26°18'16	13♊ 2	15°56	12° 5	20°48	17°52	4°50	27° 7	22°50	28°26	4° 0	4°58	3°32	n.a.	M12
T 13	7 40 58	27°16'45	26°29	15°20	13°19	21°16	18° 1	4°48	27°11	22°50	28°27	3°51	4°55	3°39	n.a.	T 13
W14	7 44 55	28°15'12	9♋45	14°49	14°33	21°44	18°10	4°46	27°14	22°51	28°28	3°40	4°52	3°45	n.a.	W14
T 15	7 48 51	29°13'37	22°47	14°22	15°46	22°12	18°19	4°45	27°17	22°51	28°28	3°29	4°49	3°52	n.a.	T 15
F 16	7 52 48	0♒12'00	5♌35	14° 0	17° 0	22°40	18°27	4°43	27°21	22°52	28°29	3°18	4°46	3°59	n.a.	F 16
S 17	7 56 44	1°10'20	18° 7	13°44	18°14	23° 9	18°36	4°41	27°24	22°52	28°30	3° 9	4°42	4° 5	n.a.	S 17
S 18	8 0 41	2° 8'38	0♍26	13°32	19°27	23°38	18°44	4°40	27°28	22°53	28°31	3° 2	4°39	4°12	n.a.	S 18
M19	8 4 37	3° 6'55	12°32	13°26	20°41	24° 7	18°52	4°38	27°31	22°54	28°32	2°58	4°36	4°19	n.a.	M19
T 20	8 8 34	4° 5'10	24°28	13°D25	21°54	24°36	19° 0	4°37	27°35	22°54	28°33	2°55	4°33	4°25	n.a.	T 20
W21	8 12 30	5° 3'22	6♎17	13°29	23° 8	25° 5	19° 8	4°36	27°38	22°55	28°33	2°D55	4°30	4°32	n.a.	W21
T 22	8 16 27	6° 1'33	18° 5	13°38	24°21	25°34	19°16	4°35	27°41	22°56	28°34	2°56	4°27	4°39	n.a.	T 22
F 23	8 20 24	6°59'43	29°56	13°52	25°35	26° 4	19°23	4°33	27°45	22°57	28°35	2°57	4°23	4°45	n.a.	F 23
S 24	8 24 20	7°57'50	11♏56	14°11	26°48	26°34	19°31	4°33	27°48	22°57	28°36	2°R57	4°20	4°52	n.a.	S 24
S 25	8 28 17	8°55'56	24° 9	14°34	28° 2	27° 3	19°38	4°32	27°52	22°58	28°37	2°56	4°17	4°58	n.a.	S 25
M26	8 32 13	9°54'01	6♐41	15° 2	29°15	27°33	19°45	4°31	27°55	22°59	28°38	2°52	4°14	5° 5	n.a.	M26
T 27	8 36 10	10°52'04	19°35	15°34	0♓29	28° 3	19°52	4°30	27°58	23° 0	28°39	2°47	4°11	5°12	n.a.	T 27
W28	8 40 6	11♒50'05	2♉54	16♉ 9	1♓42	28♈34	19♏59	4♊30	28♉ 2	23♈ 1	28♓40	2♎40	4♎ 7	5♎18	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 8	18s47	5n 1	18s 3	3n53	22s20	1s22	8n 2	1n46	16s52	0n13	21n57	0n12	22s 9	0s46	7n33	1s40	10s21	10s36	1s59	2s16	1s13		n.a.
F 2	23 1	17 27	4 47	18 7	3 55	22 3	1 22	8 12	1 46	16 56	0 13	21 56	0 12	22 9	0 46	7 33	1 40	10 21	10 36	1 54	2 14	1 15		n.a.
S 3	22 53	15 2	4 16	18 14	3 55	21 46	1 21	8 22	1 46	16 59	0 13	21 56	0 12	22 8	0 46	7 33	1 39	10 21	10 36	1 50	2 13	1 16		n.a.
S 4	22 45	11 41	3 29	18 22	3 54	21 28	1 20	8 32	1 45	17 2	0 13	21 55	0 12	22 7	0 46	7 33	1 39	10 20	10 36	1 47	2 12	1 18		n.a.
M 5	22 36	7 38	2 29	18 33	3 50	21 10	1 19	8 43	1 45	17 5	0 13	21 55	0 13	22 6	0 46	7 33	1 39	10 20	10 35	1 44	2 11	1 20		n.a.
T 6	22 28	3 9	1 18	18 45	3 45	20 51	1 18	8 53	1 45	17 8	0 13	21 55	0 13	22 6	0 46	7 34	1 39	10 19	10 35	1 43	2 9	1 22		n.a.
W 7	22 18	1n30	0 4	18 59	3 38	20 31	1 17	9 4	1 45	17 10	0 13	21 54	0 13	22 5	0 46	7 34	1 39	10 19	10 35	1 43	2 8	1 24		n.a.
T 8	22 9	6 2	1s11	19 14	3 30	20 11	1 16	9 14	1 45	17 13	0 13	21 54	0 13	22 4	0 46	7 34	1 39	10 18	10 35	1 43	2 7	1 26		n.a.
F 9	21 59	10 11	2 21	19 30	3 20	19 50	1 15	9 25	1 45	17 16	0 13	21 53	0 13	22 4	0 46	7 34	1 39	10 18	10 34	1 43	2 5	1 28		n.a.
S 10	21 48	13 44	3 22	19 47	3 10	19 29	1 14	9 35	1 45	17 19	0 13	21 53	0 13	22 3	0 46	7 34	1 39	10 17	10 34	1 42	2 4	1 30		n.a.
S 11	21 37	16 29	4 10	20 4	2 57	19 7	1 12	9 46	1 45	17 22	0 12	21 53	0 13	22 2	0 46	7 34	1 39	10 17	10 34	1 41	2 3	1 32		n.a.
M12	21 26	18 16	4 43	20 22	2 45	18 45	1 11	9 57	1 45	17 24	0 12	21 52	0 13	22 2	0 46	7 35	1 39	10 16	10 34	1 38	2 2	1 34		n.a.
T 13	21 15	19 0	5 1	20 40	2 31	18 22	1 10	10 7	1 45	17 27	0 12	21 52	0 13	22 1	0 46	7 35	1 39	10 16	10 33	1 34	2 0	1 35		n.a.
W14	21 3	18 41	5 1	20 57	2 16	17 59	1 8	10 18	1 45	17 30	0 12	21 52	0 13	22 0	0 46	7 35	1 39	10 15	10 33	1 30	1 59	1 37		n.a.
T 15	20 51	17 23	4 46	21 15	2 2	17 35	1 7	10 29	1 45	17 32	0 12	21 52	0 13	22 0	0 46	7 35	1 39	10 15	10 33	1 25	1 58	1 39		n.a.
F 16	20 38	15 13	4 17	21 32	1 47	17 11	1 5	10 40	1 45	17 35	0 12	21 51	0 13	21 59	0 46	7 36	1 39	10 14	10 33	1 21	1 56	1 41		n.a.
S 17	20 25	12 23	3 36	21 49	1 32	16 46	1 4	10 51	1 45	17 37	0 12	21 51	0 14	21 58	0 46	7 36	1 39	10 14	10 32	1 17	1 55	1 43		n.a.
S 18	20 12	9 3	2 45	22 5	1 16	16 21	1 2	11 1	1 45	17 40	0 12	21 51	0 14	21 58	0 46	7 36	1 38	10 13	10 32	1 14	1 54	1 45		n.a.
M19	19 58	5 23	1 47	22 21	1 1	15 55	1 0	11 12	1 45	17 42	0 12	21 51	0 14	21 57	0 46	7 37	1 38	10 12	10 32	1 12	1 52	1 47		n.a.
T 20	19 44	1 34	0 45	22 36	0 47	15 29	0 58	11 23	1 45	17 44	0 12	21 51	0 14	21 56	0 46	7 37	1 38	10 12	10 32	1 12	1 51	1 49		n.a.
W21	19 30	2s17	0n18	22 50	0 32	15 3	0 57	11 34	1 45	17 47	0 11	21 50	0 14	21 56	0 46	7 37	1 38	10 11	10 32	1 11	1 50	1 51		n.a.
T 22	19 15	6 2	1 21	23 3	0 18	14 36	0 55	11 45	1 45	17 49	0 11	21 50	0 14	21 55	0 46	7 38	1 38	10 11	10 31	1 12	1 49	1 52		n.a.
F 23	19 0	9 34	2 20	23 15	0 4	14 9	0 53	11 56	1 44	17 51	0 11	21 50	0 14	21 54	0 46	7 38	1 38	10 10	10 31	1 12	1 47	1 54		n.a.
S 24	18 45	12 44	3 14	23 26	0s 9	13 42	0 51	12 7	1 44	17 53	0 11	21 50	0 14	21 53	0 46	7 38	1 38	10 10	10 31	1 12	1 46	1 56		n.a.
S 25	18 29	15 25	4 0	23 37	0 22	13 14	0 49	12 18	1 44	17 55	0 11	21 50	0 14	21 53	0 46	7 39	1 38	10 9	10 31	1 12	1 45	1 58		n.a.
M26	18 14	17 27	4 36	23 46	0 34	12 46	0 47	12 29	1 44	17 58	0 11	21 50	0 14	21 52	0 46	7 39	1 38	10 8	10 30	1 10	1 43	2 0		n.a.
T 27	17 57	18 40	5 0	23 54	0 46	12 17	0 45	12 40	1 44	18 0	0 11	21 50	0 14	21 51	0 46	7 39	1 38	10 8	10 30	1 8	1 42	2 2		n.a.
W28	17s41	18s54	5n 8	24s 0	0s57	11s48	0s42	12n51	1n44	18s 2	0n11	21n50	0n14	21s51	0s46	7n40	1s38	10s 7	10s30	1s 5	1s41	2s 4		n.a.

Julian Day Number = 431391.5, Delta T = 25h43m14s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'36, Lahiri = -52°31'36 Julian Calendar 1 Feb. 3532 BCE == Greg. Calendar 3 Jan. 3532 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

MARCH 3532 BCE (-3531) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 3	12♒48'04	16♉39	16♉49	2♓55	29♈ 4	20♏ 6	4°R29	28♉ 5	23♈ 2	28♓41	2°R32	4♎ 4	5♎25	n.a.	T 1
F 2	8 47 59	13°46'02	0♒47	17°33	4° 9	29°35	20°12	4♊29	28° 8	23° 3	28°42	2♎24	4° 1	5°32	n.a.	F 2
S 3	8 51 56	14°43'58	15°13	18°20	5°22	0♉ 5	20°19	4°29	28°12	23° 4	28°43	2°17	3°58	5°38	n.a.	S 3
S 4	8 55 52	15°41'52	29°52	19°10	6°35	0°36	20°25	4°D29	28°15	23° 5	28°44	2°12	3°55	5°45	n.a.	S 4
M 5	8 59 49	16°39'44	14♓37	20° 4	7°48	1° 7	20°31	4°29	28°18	23° 6	28°45	2° 9	3°52	5°52	n.a.	M 5
T 6	9 3 45	17°37'35	29°20	21° 1	9° 1	1°38	20°37	4°29	28°22	23° 7	28°46	2°D 7	3°48	5°58	n.a.	T 6
W 7	9 7 42	18°35'23	13♈55	22° 1	10°15	2° 9	20°43	4°29	28°25	23° 8	28°47	2° 8	3°45	6° 5	n.a.	W 7
T 8	9 11 39	19°33'09	28°18	23° 3	11°28	2°41	20°49	4°30	28°28	23°10	28°48	2° 9	3°42	6°12	n.a.	T 8
F 9	9 15 35	20°30'54	12♉27	24° 9	12°41	3°12	20°54	4°30	28°31	23°11	28°50	2°10	3°39	6°18	n.a.	F 9
S 10	9 19 32	21°28'37	26°20	25°17	13°54	3°44	20°59	4°31	28°34	23°12	28°51	2°R10	3°36	6°25	n.a.	S 10
S 11	9 23 28	22°26'17	9♊58	26°28	15° 7	4°15	21° 5	4°31	28°38	23°13	28°52	2° 9	3°32	6°32	n.a.	S 11
M12	9 27 25	23°23'56	23°20	27°42	16°20	4°47	21°10	4°32	28°41	23°15	28°53	2° 6	3°29	6°38	n.a.	M12
T 13	9 31 21	24°21'33	6♋28	28°58	17°33	5°19	21°14	4°33	28°44	23°16	28°54	2° 1	3°26	6°45	n.a.	T 13
W14	9 35 18	25°19'08	19°22	0♒16	18°46	5°51	21°19	4°34	28°47	23°17	28°55	1°55	3°23	6°51	n.a.	W14
T 15	9 39 14	26°16'42	2♌ 3	1°37	19°58	6°23	21°24	4°35	28°50	23°19	28°57	1°49	3°20	6°58	n.a.	T 15
F 16	9 43 11	27°14'14	14°32	3° 0	21°11	6°55	21°28	4°36	28°53	23°20	28°58	1°43	3°17	7° 5	n.a.	F 16
S 17	9 47 7	28°11'44	26°49	4°25	22°24	7°27	21°32	4°37	28°57	23°21	28°59	1°38	3°13	7°11	n.a.	S 17
S 18	9 51 4	29° 9'13	8♍56	5°53	23°37	8° 0	21°36	4°38	29° 0	23°23	29° 0	1°35	3°10	7°18	n.a.	S 18
M19	9 55 1	0♓ 6'41	20°54	7°23	24°49	8°32	21°40	4°40	29° 3	23°24	29° 1	1°33	3° 7	7°25	n.a.	M19
T 20	9 58 57	1° 4'07	2♎46	8°55	26° 2	9° 5	21°43	4°41	29° 6	23°26	29° 3	1°D32	3° 4	7°31	n.a.	T 20
W21	10 2 54	2° 1'32	14°34	10°29	27°15	9°37	21°47	4°43	29° 9	23°27	29° 4	1°33	3° 1	7°38	n.a.	W21
T 22	10 6 50	2°58'56	26°22	12° 6	28°27	10°10	21°50	4°45	29°12	23°29	29° 5	1°34	2°58	7°45	n.a.	T 22
F 23	10 10 47	3°56'19	8♏13	13°45	29°40	10°43	21°53	4°47	29°15	23°30	29° 6	1°36	2°54	7°51	n.a.	F 23
S 24	10 14 43	4°53'41	20°13	15°25	0♈52	11°16	21°56	4°49	29°18	23°32	29° 8	1°38	2°51	7°58	n.a.	S 24
S 25	10 18 40	5°51'02	2♐26	17° 9	2° 5	11°49	21°59	4°51	29°21	23°33	29° 9	1°R38	2°48	8° 5	n.a.	S 25
M26	10 22 36	6°48'22	14°56	18°54	3°17	12°22	22° 2	4°53	29°23	23°35	29°10	1°38	2°45	8°11	n.a.	M26
T 27	10 26 33	7°45'41	27°48	20°41	4°30	12°56	22° 4	4°55	29°26	23°37	29°12	1°37	2°42	8°18	n.a.	T 27
W28	10 30 29	8°43'00	11♑ 5	22°31	5°42	13°29	22° 6	4°57	29°29	23°38	29°13	1°35	2°38	8°24	n.a.	W28
T 29	10 34 26	9°40'17	24°50	24°23	6°55	14° 2	22° 8	5° 0	29°32	23°40	29°14	1°32	2°35	8°31	n.a.	T 29
F 30	10 38 23	10°37'34	9♒ 0	26°17	8° 7	14°36	22°10	5° 2	29°35	23°42	29°16	1°29	2°32	8°38	n.a.	F 30
S 31	10 42 19	11♓34'50	23♒34	28♒12	9♈19	15♉10	22♏12	5♊ 5	29♉37	23♈44	29♓17	1♎27	2♎29	8♎44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s24	18s 4	4n58	24s 6	1s 8	11s19	0s40	13n 2	1n44	18s 4	0n11	21n50	0n14	21s50	0s46	7n40	1s38	10s 7	10s30	1s 2	1s40	2s 6			n.a.
F 2	17 7	16 6	4 31	24 10	1 18	10 50	0 38	13 13	1 44	18 5	0 10	21 50	0 15	21 49	0 46	7 41	1 38	10 6	10 30	0 59	1 38	2 8			n.a.
S 3	16 50	13 6	3 46	24 12	1 27	10 20	0 36	13 24	1 44	18 7	0 10	21 50	0 15	21 49	0 46	7 41	1 38	10 5	10 29	0 56	1 37	2 10			n.a.
S 4	16 33	9 14	2 46	24 14	1 36	9 50	0 33	13 35	1 43	18 9	0 10	21 50	0 15	21 48	0 46	7 42	1 38	10 5	10 29	0 54	1 36	2 11			n.a.
M 5	16 15	4 47	1 33	24 14	1 44	9 20	0 31	13 46	1 43	18 11	0 10	21 50	0 15	21 47	0 46	7 42	1 38	10 4	10 29	0 52	1 34	2 13			n.a.
T 6	15 57	0 2	0 15	24 12	1 51	8 50	0 29	13 57	1 43	18 13	0 10	21 50	0 15	21 47	0 46	7 43	1 37	10 4	10 29	0 52	1 33	2 15			n.a.
W 7	15 39	4n39	1s 4	24 9	1 58	8 19	0 26	14 8	1 43	18 14	0 10	21 50	0 15	21 46	0 46	7 43	1 37	10 3	10 29	0 52	1 32	2 17			n.a.
T 8	15 20	9 1	2 17	24 4	2 4	7 49	0 24	14 19	1 43	18 16	0 10	21 50	0 15	21 45	0 46	7 44	1 37	10 2	10 28	0 53	1 30	2 19			n.a.
F 9	15 2	12 47	3 21	23 58	2 10	7 18	0 21	14 30	1 43	18 18	0 10	21 50	0 15	21 45	0 46	7 44	1 37	10 2	10 28	0 53	1 29	2 21			n.a.
S 10	14 43	15 45	4 12	23 50	2 15	6 47	0 19	14 41	1 43	18 19	0 9	21 51	0 15	21 44	0 46	7 45	1 37	10 1	10 28	0 53	1 28	2 23			n.a.
S 11	14 24	17 47	4 48	23 41	2 19	6 16	0 16	14 52	1 42	18 21	0 9	21 51	0 15	21 43	0 46	7 45	1 37	10 1	10 28	0 52	1 27	2 25			n.a.
M12	14 4	18 46	5 7	23 29	2 23	5 44	0 14	15 3	1 42	18 22	0 9	21 51	0 15	21 43	0 46	7 46	1 37	10 0	10 28	0 51	1 25	2 27			n.a.
T 13	13 45	18 44	5 10	23 16	2 26	5 13	0 11	15 14	1 42	18 24	0 9	21 51	0 15	21 42	0 46	7 46	1 37	9 59	10 28	0 49	1 24	2 28			n.a.
W14	13 25	17 44	4 57	23 2	2 28	4 41	0 8	15 25	1 42	18 25	0 9	21 51	0 15	21 41	0 46	7 47	1 37	9 59	10 27	0 47	1 23	2 30			n.a.
T 15	13 5	15 51	4 29	22 45	2 30	4 9	0 6	15 36	1 42	18 26	0 9	21 52	0 15	21 41	0 46	7 47	1 37	9 58	10 27	0 45	1 21	2 32			n.a.
F 16	12 45	13 15	3 49	22 27	2 31	3 38	0 3	15 46	1 42	18 28	0 9	21 52	0 16	21 40	0 46	7 48	1 37	9 57	10 27	0 42	1 20	2 34			n.a.
S 17	12 25	10 6	2 59	22 6	2 32	3 6	0 0	15 57	1 41	18 29	0 9	21 52	0 16	21 40	0 46	7 48	1 37	9 57	10 27	0 40	1 19	2 36			n.a.
S 18	12 4	6 34	2 1	21 44	2 32	2 34	0n 2	16 8	1 41	18 30	0 9	21 53	0 16	21 39	0 46	7 49	1 37	9 56	10 27	0 39	1 18	2 38			n.a.
M19	11 43	2 49	0 58	21 20	2 31	2 2	0 5	16 18	1 41	18 31	0 8	21 53	0 16	21 38	0 46	7 50	1 37	9 55	10 27	0 38	1 16	2 40			n.a.
T 20	11 23	1s 1	0n 7	20 54	2 30	1 30	0 8	16 29	1 41	18 32	0 8	21 53	0 16	21 38	0 46	7 50	1 37	9 55	10 26	0 38	1 15	2 42			n.a.
W21	11 2	4 48	1 11	20 26	2 28	0 58	0 11	16 40	1 41	18 33	0 8	21 54	0 16	21 37	0 46	7 51	1 37	9 54	10 26	0 38	1 14	2 43			n.a.
T 22	10 40	8 23	2 12	19 56	2 25	0 26	0 13	16 50	1 41	18 34	0 8	21 54	0 16	21 36	0 46	7 52	1 37	9 54	10 26	0 39	1 12	2 45			n.a.
F 23	10 19	11 39	3 8	19 24	2 22	0n 7	0 16	17 1	1 40	18 35	0 8	21 55	0 16	21 36	0 46	7 52	1 37	9 53	10 26	0 39	1 11	2 47			n.a.
S 24	9 58	14 28	3 57	18 50	2 19	0 39	0 19	17 11	1 40	18 36	0 8	21 55	0 16	21 35	0 46	7 53	1 37	9 52	10 26	0 40	1 10	2 49			n.a.
S 25	9 36	16 41	4 35	18 14	2 14	1 11	0 22	17 22	1 40	18 37	0 8	21 55	0 16	21 35	0 46	7 53	1 36	9 52	10 26	0 40	1 8	2 51			n.a.
M26	9 14	18 11	5 2	17 36	2 9	1 43	0 25	17 32	1 40	18 38	0 7	21 56	0 16	21 34	0 46	7 54	1 36	9 51	10 26	0 40	1 7	2 53			n.a.
T 27	8 53	18 48	5 15	16 55	2 4	2 15	0 27	17 42	1 40	18 38	0 7	21 56	0 16	21 33	0 46	7 55	1 36	9 50	10 26	0 40	1 6	2 55			n.a.
W28	8 31	18 25	5 11	16 13	1 58	2 47	0 30	17 52	1 40	18 39	0 7	21 57	0 16	21 33	0 46	7 55	1 36	9 50	10 25	0 39	1 5	2 57			n.a.
T 29	8 9	16 58	4 50	15 29	1 52	3 19	0 33	18 3	1 39	18 40	0 7	21 57	0 16	21 32	0 47	7 56	1 36	9 49	10 25	0 38	1 3	2 59			n.a.
F 30	7 46	14 27	4 11	14 43	1 45	3 51	0 36	18 13	1 39	18 40	0 7	21 58	0 16	21 32	0 47	7 57	1 36	9 48	10 25	0 36	1 2	3 0			n.a.
S 31	7s24	10s58	3n14	13s55	1s37	4n22	0n38	18n23	1n39	18s41	0n 7	21n58	0n17	21s31	0s47	7n58	1s36	9s48	10s25	0s35	1s 1	3s 2			n.a.

Julian Day Number = 431419.5, Delta T = 25h43m12s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'33, Lahiri = -52°31'32 Julian Calendar 1 March 3532 BCE == Greg. Calendar 31 Jan. 3532 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

APRIL 3532 BCE (-3531) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 46 16	12♓32'04	8♓25	0♓10	10♈31	15♉43	22♏13	5♊ 8	29♑40	23♈45	29♓18	1°R25	2♎26	8♎51	n.a.	S 1
M 2	10 50 12	13°29'18	23°27	2°10	11°44	16°17	22°14	5°10	29°43	23°47	29°20	1♎24	2°23	8°58	n.a.	M 2
T 3	10 54 9	14°26'31	8♈30	4°12	12°56	16°51	22°15	5°13	29°46	23°49	29°21	1°D24	2°19	9° 4	n.a.	T 3
W 4	10 58 5	15°23'43	23°25	6°16	14° 8	17°25	22°16	5°16	29°48	23°51	29°22	1°24	2°16	9°11	n.a.	W 4
T 5	11 2 2	16°20'53	8♉ 7	8°21	15°20	17°59	22°17	5°19	29°51	23°53	29°24	1°26	2°13	9°18	n.a.	T 5
F 6	11 5 58	17°18'03	22°30	10°28	16°32	18°33	22°17	5°23	29°53	23°54	29°25	1°27	2°10	9°24	n.a.	F 6
S 7	11 9 55	18°15'12	6♊31	12°36	17°44	19° 7	22°18	5°26	29°56	23°56	29°26	1°27	2° 7	9°31	n.a.	S 7
S 8	11 13 52	19°12'19	20°10	14°45	18°56	19°42	22°R18	5°29	29°58	23°58	29°28	1°R28	2° 4	9°38	n.a.	S 8
M 9	11 17 48	20° 9'26	3♋27	16°55	20° 8	20°16	22°18	5°33	0♒ 1	24° 0	29°29	1°27	2° 0	9°44	n.a.	M 9
T 10	11 21 45	21° 6'32	16°25	19° 6	21°19	20°50	22°18	5°36	0° 3	24° 2	29°30	1°26	1°57	9°51	n.a.	T 10
W11	11 25 41	22° 3'36	29° 6	21°17	22°31	21°25	22°17	5°40	0° 6	24° 4	29°32	1°25	1°54	9°58	n.a.	W11
T 12	11 29 38	23° 0'40	11♌31	23°29	23°43	22° 0	22°16	5°44	0° 8	24° 6	29°33	1°24	1°51	10° 4	n.a.	T 12
F 13	11 33 34	23°57'43	23°45	25°40	24°55	22°34	22°16	5°47	0°10	24° 8	29°35	1°23	1°48	10°11	n.a.	F 13
S 14	11 37 31	24°54'45	5♍49	27°51	26° 6	23° 9	22°15	5°51	0°13	24°10	29°36	1°22	1°44	10°17	n.a.	S 14
S 15	11 41 28	25°51'47	17°46	0♈ 1	27°18	23°44	22°13	5°55	0°15	24°12	29°37	1°22	1°41	10°24	n.a.	S 15
M16	11 45 24	26°48'48	29°37	2°10	28°29	24°19	22°12	5°59	0°17	24°14	29°39	1°D22	1°38	10°31	n.a.	M16
T 17	11 49 21	27°45'49	11♎25	4°19	29°41	24°54	22°10	6° 3	0°19	24°16	29°40	1°22	1°35	10°37	n.a.	T 17
W18	11 53 17	28°42'49	23°13	6°26	0♉52	25°29	22° 9	6° 7	0°22	24°18	29°42	1°22	1°32	10°44	n.a.	W18
T 19	11 57 14	29°39'49	5♏ 3	8°31	2° 4	26° 4	22° 7	6°12	0°24	24°20	29°43	1°22	1°29	10°51	n.a.	T 19
F 20	12 1 10	0♈36'49	16°58	10°35	3°15	26°39	22° 5	6°16	0°26	24°22	29°44	1°22	1°25	10°57	n.a.	F 20
S 21	12 5 7	1°33'49	29° 1	12°37	4°26	27°14	22° 2	6°20	0°28	24°24	29°46	1°R22	1°22	11° 4	n.a.	S 21
S 22	12 9 3	2°30'48	11♐15	14°37	5°38	27°50	22° 0	6°25	0°30	24°26	29°47	1°22	1°19	11°11	n.a.	S 22
M23	12 13 0	3°27'48	23°46	16°35	6°49	28°25	21°57	6°29	0°32	24°28	29°48	1°22	1°16	11°17	n.a.	M23
T 24	12 16 57	4°24'48	6♑35	18°31	8° 0	29° 0	21°54	6°34	0°34	24°30	29°50	1°D22	1°13	11°24	n.a.	T 24
W25	12 20 53	5°21'48	19°47	20°26	9°11	29°36	21°51	6°39	0°36	24°33	29°51	1°22	1° 9	11°31	n.a.	W25
T 26	12 24 50	6°18'48	3♒24	22°17	10°22	0♊12	21°48	6°44	0°37	24°35	29°53	1°23	1° 6	11°37	n.a.	T 26
F 27	12 28 46	7°15'48	17°28	24° 7	11°33	0°47	21°45	6°48	0°39	24°37	29°54	1°23	1° 3	11°44	n.a.	F 27
S 28	12 32 43	8°12'48	1♓56	25°55	12°44	1°23	21°41	6°53	0°41	24°39	29°55	1°24	1° 0	11°51	n.a.	S 28
S 29	12 36 39	9° 9'49	16°45	27°40	13°55	1°59	21°37	6°58	0°43	24°41	29°57	1°24	0°57	11°57	n.a.	S 29
M30	12 40 36	10♈ 6'49	1♈50	29♈24	15♉ 6	2♊35	21♏33	7♊ 3	0♒44	24♈43	29♓58	1°R24	0♎54	12♎ 4	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 2	6s43	2n 4	13s 5	1s29	4n54	0n41	18n33	1n39	18s42	0n 7	21n59	0n17	21s31	0s47	7n58	1s36	9s47	10s25	0s35	0s59	3s 4		n.a.
M 2	6 39	2 0	0 44	12 13	1 20	5 25	0 44	18 43	1 39	18 42	0 7	22 0	0 17	21 30	0 47	7 59	1 36	9 47	10 25	0 34	0 58	3 6		n.a.
T 3	6 17	2n51	0s39	11 20	1 12	5 57	0 47	18 52	1 38	18 42	0 6	22 0	0 17	21 29	0 47	8 0	1 36	9 46	10 25	0 34	0 57	3 8		n.a.
W 4	5 54	7 29	1 59	10 24	1 2	6 28	0 49	19 2	1 38	18 43	0 6	22 1	0 17	21 29	0 47	8 0	1 36	9 45	10 25	0 34	0 56	3 10		n.a.
T 5	5 31	11 36	3 10	9 28	0 53	6 59	0 52	19 12	1 38	18 43	0 6	22 1	0 17	21 28	0 47	8 1	1 36	9 45	10 25	0 35	0 54	3 12		n.a.
F 6	5 9	14 54	4 7	8 30	0 43	7 30	0 55	19 21	1 38	18 43	0 6	22 2	0 17	21 28	0 47	8 2	1 36	9 44	10 25	0 35	0 53	3 14		n.a.
S 7	4 46	17 14	4 48	7 30	0 32	8 1	0 57	19 31	1 37	18 44	0 6	22 3	0 17	21 27	0 47	8 3	1 36	9 43	10 24	0 36	0 52	3 15		n.a.
S 8	4 23	18 31	5 11	6 30	0 22	8 31	1 0	19 40	1 37	18 44	0 6	22 3	0 17	21 27	0 47	8 3	1 36	9 43	10 24	0 36	0 50	3 17		n.a.
M 9	4 0	18 44	5 17	5 28	0 12	9 2	1 3	19 50	1 37	18 44	0 6	22 4	0 17	21 26	0 47	8 4	1 36	9 42	10 24	0 36	0 49	3 19		n.a.
T 10	3 37	17 57	5 7	4 26	0 1	9 32	1 5	19 59	1 37	18 44	0 5	22 5	0 17	21 26	0 47	8 5	1 36	9 41	10 24	0 35	0 48	3 21		n.a.
W11	3 14	16 17	4 41	3 24	0n 9	10 2	1 8	20 8	1 37	18 44	0 5	22 6	0 17	21 25	0 47	8 6	1 36	9 41	10 24	0 35	0 46	3 23		n.a.
T 12	2 51	13 53	4 3	2 21	0 20	10 32	1 10	20 17	1 36	18 44	0 5	22 6	0 17	21 25	0 47	8 6	1 36	9 40	10 24	0 34	0 45	3 25		n.a.
F 13	2 27	10 54	3 14	1 19	0 30	11 1	1 13	20 26	1 36	18 44	0 5	22 7	0 17	21 24	0 47	8 7	1 36	9 40	10 24	0 34	0 44	3 27		n.a.
S 14	2 4	7 30	2 17	0 16	0 40	11 30	1 15	20 35	1 36	18 44	0 5	22 8	0 17	21 24	0 47	8 8	1 36	9 39	10 24	0 34	0 43	3 29		n.a.
S 15	1 41	3 49	1 15	0n46	0 50	11 59	1 18	20 44	1 36	18 44	0 5	22 9	0 17	21 23	0 47	8 9	1 36	9 38	10 24	0 33	0 41	3 30		n.a.
M16	1 18	0 1	0 10	1 47	0 59	12 28	1 20	20 53	1 35	18 43	0 4	22 9	0 18	21 23	0 47	8 10	1 36	9 38	10 24	0 33	0 40	3 32		n.a.
T 17	0 55	3s47	0n56	2 47	1 8	12 56	1 23	21 1	1 35	18 43	0 4	22 10	0 18	21 22	0 47	8 10	1 36	9 37	10 24	0 33	0 39	3 34		n.a.
W18	0 31	7 25	1 59	3 47	1 16	13 24	1 25	21 10	1 35	18 43	0 4	22 11	0 18	21 22	0 47	8 11	1 35	9 37	10 24	0 33	0 37	3 36		n.a.
T 19	0 8	10 47	2 57	4 45	1 24	13 52	1 27	21 18	1 35	18 42	0 4	22 12	0 18	21 22	0 47	8 12	1 35	9 36	10 24	0 34	0 36	3 38		n.a.
F 20	0n15	13 43	3 48	5 41	1 31	14 19	1 30	21 27	1 34	18 42	0 4	22 13	0 18	21 21	0 47	8 13	1 35	9 35	10 24	0 34	0 35	3 40		n.a.
S 21	0 38	16 5	4 29	6 37	1 38	14 46	1 32	21 35	1 34	18 42	0 4	22 13	0 18	21 21	0 47	8 14	1 35	9 35	10 24	0 34	0 34	3 42		n.a.
S 22	1 1	17 47	4 59	7 30	1 44	15 13	1 34	21 43	1 34	18 41	0 4	22 14	0 18	21 20	0 47	8 14	1 35	9 34	10 24	0 34	0 32	3 43		n.a.
M23	1 25	18 40	5 15	8 22	1 50	15 39	1 36	21 51	1 34	18 41	0 3	22 15	0 18	21 20	0 47	8 15	1 35	9 34	10 24	0 34	0 31	3 45		n.a.
T 24	1 48	18 37	5 17	9 12	1 55	16 5	1 38	21 59	1 33	18 40	0 3	22 16	0 18	21 20	0 47	8 16	1 35	9 33	10 24	0 34	0 30	3 47		n.a.
W25	2 11	17 35	5 2	10 1	1 59	16 30	1 40	22 6	1 33	18 39	0 3	22 17	0 18	21 19	0 47	8 17	1 35	9 32	10 24	0 34	0 28	3 49		n.a.
T 26	2 34	15 32	4 30	10 47	2 3	16 55	1 42	22 14	1 33	18 39	0 3	22 18	0 18	21 19	0 47	8 18	1 35	9 32	10 24	0 34	0 27	3 51		n.a.
F 27	2 57	12 30	3 41	11 32	2 6	17 20	1 44	22 21	1 33	18 38	0 3	22 19	0 18	21 18	0 47	8 18	1 35	9 31	10 23	0 34	0 26	3 53		n.a.
S 28	3 20	8 38	2 37	12 15	2 8	17 44	1 46	22 29	1 32	18 37	0 3	22 20	0 18	21 18	0 48	8 19	1 35	9 31	10 23	0 34	0 24	3 55		n.a.
S 29	3 43	4 8	1 21	12 55	2 10	18 8	1 47	22 36	1 32	18 36	0 2	22 21	0 18	21 18	0 48	8 20	1 35	9 30	10 23	0 34	0 23	3 57		n.a.
M30	4n 6	0n43	0s 2	13n34	2n11	18n31	1n49	22n43	1n32	18s35	0n 2	22n21	0n18	21s17	0s48	8n21	1s35	9s29	10s23	0s34	0s22	3s58		n.a.

Julian Day Number = 431450.5, Delta T = 25h43m09s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'29, Lahiri = -52°31'28 Julian Calendar 1 Apr. 3532 BCE == Greg. Calendar 3 March 3532 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

MAY 3532 BCE (-3531) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 44 33	11♈ 3'50	17♈ 1	1♉ 5	16♉16	3♊11	21°R29	7♊ 9	0♒46	24♈46	29♓59	1°R24	0♎50	12♎10	n.a.	T 1
W 2	12 48 29	12° 0'51	2♉ 9	2°43	17°27	3°47	21♏25	7°14	0°48	24°48	0♈ 1	1♎23	0°47	12°17	n.a.	W 2
T 3	12 52 26	12°57'51	17° 5	4°20	18°38	4°23	21°21	7°19	0°49	24°50	0° 2	1°22	0°44	12°24	n.a.	T 3
F 4	12 56 22	13°54'52	1♊42	5°54	19°48	4°59	21°16	7°24	0°51	24°52	0° 4	1°21	0°41	12°30	n.a.	F 4
S 5	13 0 19	14°51'53	15°55	7°26	20°59	5°35	21°11	7°30	0°52	24°54	0° 5	1°19	0°38	12°37	n.a.	S 5
S 6	13 4 15	15°48'54	29°41	8°56	22° 9	6°12	21° 6	7°35	0°53	24°56	0° 6	1°18	0°35	12°44	n.a.	S 6
M 7	13 8 12	16°45'54	13♋ 1	10°24	23°20	6°48	21° 1	7°41	0°55	24°59	0° 8	1°D18	0°31	12°50	n.a.	M 7
T 8	13 12 9	17°42'55	25°57	11°49	24°30	7°24	20°56	7°46	0°56	25° 1	0° 9	1°18	0°28	12°57	n.a.	T 8
W 9	13 16 5	18°39'56	8♌31	13°12	25°40	8° 1	20°51	7°52	0°57	25° 3	0°10	1°19	0°25	13° 4	n.a.	W 9
T 10	13 20 2	19°36'56	20°49	14°32	26°51	8°37	20°45	7°58	0°59	25° 5	0°12	1°20	0°22	13°10	n.a.	T 10
F 11	13 23 58	20°33'57	2♍54	15°50	28° 1	9°14	20°40	8° 4	1° 0	25° 8	0°13	1°21	0°19	13°17	n.a.	F 11
S 12	13 27 55	21°30'58	14°49	17° 6	29°11	9°51	20°34	8° 9	1° 1	25°10	0°14	1°23	0°15	13°24	n.a.	S 12
S 13	13 31 51	22°27'59	26°39	18°19	0♊21	10°27	20°28	8°15	1° 2	25°12	0°16	1°R24	0°12	13°30	n.a.	S 13
M14	13 35 48	23°25'01	8♎27	19°30	1°31	11° 4	20°22	8°21	1° 3	25°14	0°17	1°23	0° 9	13°37	n.a.	M14
T 15	13 39 45	24°22'03	20°15	20°38	2°40	11°41	20°16	8°27	1° 4	25°16	0°18	1°22	0° 6	13°44	n.a.	T 15
W16	13 43 41	25°19'06	2♏ 6	21°43	3°50	12°18	20° 9	8°33	1° 5	25°19	0°20	1°20	0° 3	13°50	n.a.	W16
T 17	13 47 38	26°16'10	14° 2	22°45	5° 0	12°55	20° 3	8°39	1° 6	25°21	0°21	1°17	29♍59	13°57	n.a.	T 17
F 18	13 51 34	27°13'14	26° 4	23°44	6° 9	13°32	19°56	8°45	1° 7	25°23	0°22	1°13	29°56	14° 4	n.a.	F 18
S 19	13 55 31	28°10'19	8♐15	24°40	7°19	14° 9	19°50	8°52	1° 8	25°25	0°23	1° 8	29°53	14°10	n.a.	S 19
S 20	13 59 27	29° 7'25	20°37	25°34	8°28	14°46	19°43	8°58	1° 8	25°28	0°25	1° 4	29°50	14°17	n.a.	S 20
M21	14 3 24	0♑ 4'32	3♑12	26°23	9°37	15°24	19°36	9° 4	1° 9	25°30	0°26	1° 1	29°47	14°23	n.a.	M21
T 22	14 7 21	1° 1'39	16° 3	27°10	10°47	16° 1	19°29	9°11	1°10	25°32	0°27	0°58	29°44	14°30	n.a.	T 22
W23	14 11 17	1°58'48	29°13	27°53	11°56	16°38	19°22	9°17	1°10	25°34	0°28	0°D58	29°40	14°37	n.a.	W23
T 24	14 15 14	2°55'59	12♒43	28°32	13° 5	17°16	19°15	9°23	1°11	25°37	0°29	0°58	29°37	14°43	n.a.	T 24
F 25	14 19 10	3°53'10	26°35	29° 7	14°14	17°53	19° 8	9°30	1°12	25°39	0°31	0°59	29°34	14°50	n.a.	F 25
S 26	14 23 7	4°50'22	10♓51	29°38	15°23	18°31	19° 1	9°36	1°12	25°41	0°32	1° 0	29°31	14°57	n.a.	S 26
S 27	14 27 3	5°47'36	25°27	0♊ 5	16°32	19° 8	18°53	9°43	1°12	25°43	0°33	1°R 1	29°28	15° 3	n.a.	S 27
M28	14 31 0	6°44'50	10♈21	0°28	17°40	19°46	18°46	9°50	1°13	25°45	0°34	1° 1	29°25	15°10	n.a.	M28
T 29	14 34 57	7°42'06	25°25	0°46	18°49	20°24	18°38	9°56	1°13	25°48	0°35	0°59	29°21	15°17	n.a.	T 29
W30	14 38 53	8°39'23	10♉31	0°59	19°57	21° 1	18°31	10° 3	1°13	25°50	0°37	0°56	29°18	15°23	n.a.	W30
T 31	14 42 50	9♉36'41	25♉31	1♊ 8	21♊ 6	21♊39	18♏23	10♊10	1♒14	25♈52	0♈38	0♎51	29♍15	15♎30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	4n29	5n32	1s26	14n11	2n11	18n54	1n51	22n50	1n32	18s34	0n 2	22n22	0n18	21s17	0s48	8n22	1s35	9s29	10s23	0s34	0s21	4s 0			n.a.
W 2	4 52	10 0	2 43	14 46	2 11	19 16	1 52	22 57	1 31	18 33	0 2	22 23	0 19	21 17	0 48	8 23	1 35	9 28	10 23	0 34	0 19	4 2			n.a.
T 3	5 15	13 45	3 47	15 20	2 10	19 38	1 54	23 4	1 31	18 32	0 2	22 24	0 19	21 16	0 48	8 23	1 35	9 28	10 23	0 34	0 18	4 4			n.a.
F 4	5 38	16 32	4 36	15 51	2 8	19 59	1 55	23 10	1 31	18 31	0 2	22 25	0 19	21 16	0 48	8 24	1 35	9 27	10 23	0 33	0 17	4 6			n.a.
S 5	6 0	18 14	5 6	16 20	2 6	20 20	1 56	23 17	1 30	18 30	0 1	22 26	0 19	21 16	0 48	8 25	1 35	9 27	10 24	0 32	0 15	4 8			n.a.
S 6	6 23	18 47	5 17	16 48	2 4	20 40	1 58	23 23	1 30	18 29	0 1	22 27	0 19	21 16	0 48	8 26	1 35	9 26	10 24	0 32	0 14	4 10			n.a.
M 7	6 45	18 16	5 10	17 13	2 0	21 0	1 59	23 29	1 30	18 28	0 1	22 28	0 19	21 15	0 48	8 27	1 35	9 26	10 24	0 32	0 13	4 11			n.a.
T 8	7 8	16 47	4 48	17 37	1 56	21 19	2 0	23 35	1 30	18 27	0 1	22 29	0 19	21 15	0 48	8 28	1 35	9 25	10 24	0 32	0 11	4 13			n.a.
W 9	7 30	14 33	4 13	17 59	1 52	21 38	2 1	23 41	1 29	18 25	0 1	22 30	0 19	21 15	0 48	8 28	1 35	9 25	10 24	0 32	0 10	4 15			n.a.
T 10	7 52	11 41	3 26	18 19	1 47	21 56	2 2	23 47	1 29	18 24	0 1	22 31	0 19	21 15	0 48	8 29	1 35	9 24	10 24	0 33	0 9	4 17			n.a.
F 11	8 14	8 22	2 31	18 37	1 41	22 13	2 3	23 52	1 29	18 23	0 0	22 32	0 19	21 14	0 48	8 30	1 35	9 24	10 24	0 33	0 8	4 19			n.a.
S 12	8 36	4 45	1 30	18 53	1 35	22 30	2 3	23 58	1 28	18 21	0 0	22 33	0 19	21 14	0 48	8 31	1 35	9 23	10 24	0 34	0 6	4 21			n.a.
S 13	8 58	0 58	0 26	19 8	1 28	22 46	2 4	24 3	1 28	18 20	0s 0	22 34	0 19	21 14	0 48	8 32	1 35	9 23	10 24	0 34	0 5	4 23			n.a.
M14	9 20	2s51	0n39	19 21	1 20	23 2	2 5	24 8	1 28	18 18	0 0	22 35	0 19	21 14	0 48	8 33	1 35	9 22	10 24	0 34	0 4	4 24			n.a.
T 15	9 41	6 33	1 42	19 32	1 13	23 17	2 5	24 13	1 27	18 17	0 0	22 36	0 19	21 14	0 48	8 34	1 35	9 22	10 24	0 34	0 2	4 26			n.a.
W16	10 3	10 0	2 41	19 42	1 4	23 31	2 6	24 18	1 27	18 15	0 1	22 37	0 19	21 13	0 48	8 34	1 35	9 21	10 24	0 33	0 1	4 28			n.a.
T 17	10 24	13 4	3 34	19 50	0 55	23 45	2 6	24 22	1 27	18 14	0 1	22 39	0 20	21 13	0 48	8 35	1 35	9 21	10 24	0 31	0n 0	4 30			n.a.
F 18	10 45	15 37	4 17	19 56	0 46	23 58	2 6	24 27	1 26	18 12	0 1	22 40	0 20	21 13	0 48	8 36	1 35	9 20	10 24	0 30	0 1	4 32			n.a.
S 19	11 6	17 30	4 49	20 0	0 36	24 10	2 6	24 31	1 26	18 10	0 1	22 41	0 20	21 13	0 48	8 37	1 35	9 20	10 24	0 28	0 3	4 34			n.a.
S 20	11 27	18 36	5 8	20 3	0 25	24 22	2 6	24 35	1 26	18 9	0 1	22 42	0 20	21 13	0 48	8 38	1 35	9 19	10 24	0 26	0 4	4 35			n.a.
M21	11 47	18 48	5 13	20 5	0 14	24 33	2 6	24 39	1 25	18 7	0 1	22 43	0 20	21 13	0 48	8 39	1 35	9 19	10 24	0 25	0 5	4 37			n.a.
T 22	12 8	18 4	5 3	20 5	0 3	24 44	2 6	24 43	1 25	18 5	0 2	22 44	0 20	21 13	0 49	8 39	1 35	9 19	10 24	0 24	0 7	4 39			n.a.
W23	12 28	16 21	4 36	20 3	0s 9	24 53	2 6	24 47	1 25	18 3	0 2	22 45	0 20	21 12	0 49	8 40	1 35	9 18	10 24	0 23	0 8	4 41			n.a.
T 24	12 48	13 42	3 54	20 0	0 21	25 2	2 6	24 50	1 24	18 2	0 2	22 46	0 20	21 12	0 49	8 41	1 35	9 18	10 24	0 24	0 9	4 43			n.a.
F 25	13 8	10 12	2 57	19 56	0 34	25 10	2 5	24 54	1 24	18 0	0 2	22 47	0 20	21 12	0 49	8 42	1 35	9 17	10 25	0 24	0 11	4 45			n.a.
S 26	13 28	6 2	1 48	19 50	0 47	25 18	2 5	24 57	1 24	17 58	0 2	22 48	0 20	21 12	0 49	8 43	1 35	9 17	10 25	0 25	0 12	4 47			n.a.
S 27	13 48	1 23	0 30	19 43	1 0	25 25	2 4	25 0	1 23	17 56	0 3	22 49	0 20	21 12	0 49	8 44	1 35	9 16	10 25	0 25	0 13	4 48			n.a.
M28	14 7	3n25	0s51	19 35	1 14	25 31	2 3	25 2	1 23	17 54	0 3	22 50	0 20	21 12	0 49	8 44	1 35	9 16	10 25	0 25	0 14	4 50			n.a.
T 29	14 26	8 5	2 9	19 25	1 28	25 37	2 2	25 5	1 23	17 52	0 3	22 51	0 20	21 12	0 49	8 45	1 35	9 16	10 25	0 24	0 16	4 52			n.a.
W30	14 45	12 13	3 19	19 14	1 41	25 41	2 1	25 7	1 22	17 50	0 3	22 52	0 20	21 12	0 49	8 46	1 35	9 15	10 25	0 23	0 17	4 54			n.a.
T 31	15n 4	15n32	4s14	19n 2	1s56	25n45	2n 0	25n10	1n22	17s48	0s 3	22n53	0n20	21s12	0s49	8n47	1s35	9s15	10s25	0s21	0n18	4s56			n.a.

Julian Day Number = 431480.5, Delta T = 25h43m06s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'24, Lahiri = -52°31'24 Julian Calendar 1 May 3532 BCE == Greg. Calendar 2 Apr. 3532 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

JUNE 3532 BCE (-3531) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 46 46	10♉34'00	10♊14	1°R12	22♊14	22♊17	18°R16	10♊16	1♒14	25♈54	0♈39	0°R45	29♍12	15♎37	n.a.	F 1
S 2	14 50 43	11°31'21	24°34	1♊10	23°22	22°55	18♏ 8	10°23	1°14	25°56	0°40	0♎39	29° 9	15°43	n.a.	S 2
S 3	14 54 39	12°28'42	8♋27	1° 4	24°30	23°33	18° 0	10°30	1°14	25°58	0°41	0°34	29° 6	15°50	n.a.	S 3
M 4	14 58 36	13°26'04	21°52	0°52	25°38	24°11	17°53	10°37	1°R14	26° 1	0°42	0°30	29° 2	15°57	n.a.	M 4
T 5	15 2 33	14°23'27	4♌50	0°35	26°46	24°50	17°45	10°44	1°14	26° 3	0°43	0°28	28°59	16° 3	n.a.	T 5
W 6	15 6 29	15°20'51	17°24	0°13	27°54	25°28	17°37	10°51	1°14	26° 5	0°44	0°D28	28°56	16°10	n.a.	W 6
T 7	15 10 26	16°18'15	29°40	29♉46	29° 2	26° 6	17°29	10°58	1°14	26° 7	0°45	0°28	28°53	16°17	n.a.	T 7
F 8	15 14 22	17°15'41	11♍41	29°15	0♋ 9	26°45	17°21	11° 5	1°14	26° 9	0°46	0°30	28°50	16°23	n.a.	F 8
S 9	15 18 19	18°13'08	23°34	28°39	1°16	27°23	17°14	11°12	1°14	26°11	0°47	0°31	28°46	16°30	n.a.	S 9
S 10	15 22 15	19°10'36	5♎21	28° 0	2°24	28° 1	17° 6	11°19	1°13	26°13	0°48	0°R31	28°43	16°37	n.a.	S 10
M11	15 26 12	20° 8'06	17° 9	27°17	3°31	28°40	16°58	11°26	1°13	26°15	0°49	0°29	28°40	16°43	n.a.	M11
T 12	15 30 9	21° 5'37	29° 0	26°31	4°38	29°19	16°50	11°33	1°13	26°17	0°50	0°26	28°37	16°50	n.a.	T 12
W13	15 34 5	22° 3'09	10♏56	25°44	5°44	29°57	16°43	11°40	1°12	26°19	0°51	0°20	28°34	16°56	n.a.	W13
T 14	15 38 2	23° 0'42	23° 1	24°55	6°51	0♋36	16°35	11°47	1°12	26°22	0°52	0°12	28°31	17° 3	n.a.	T 14
F 15	15 41 58	23°58'17	5♐16	24° 6	7°57	1°15	16°27	11°54	1°11	26°24	0°53	0° 3	28°27	17°10	n.a.	F 15
S 16	15 45 55	24°55'54	17°40	23°18	9° 4	1°53	16°20	12° 2	1°11	26°26	0°54	29♍53	28°24	17°16	n.a.	S 16
S 17	15 49 51	25°53'32	0♑16	22°32	10°10	2°32	16°12	12° 9	1°10	26°28	0°55	29°43	28°21	17°23	n.a.	S 17
M18	15 53 48	26°51'12	13° 4	21°48	11°16	3°11	16° 4	12°16	1° 9	26°30	0°56	29°35	28°18	17°30	n.a.	M18
T 19	15 57 44	27°48'54	26° 5	21° 8	12°22	3°50	15°57	12°23	1° 9	26°32	0°56	29°29	28°15	17°36	n.a.	T 19
W20	16 1 41	28°46'38	9♒19	20°32	13°27	4°29	15°50	12°31	1° 8	26°34	0°57	29°25	28°11	17°43	n.a.	W20
T 21	16 5 38	29°44'24	22°48	20° 1	14°33	5° 8	15°42	12°38	1° 7	26°35	0°58	29°23	28° 8	17°50	n.a.	T 21
F 22	16 9 34	0♊42'11	6♓34	19°36	15°38	5°48	15°35	12°45	1° 6	26°37	0°59	29°D23	28° 5	17°56	n.a.	F 22
S 23	16 13 31	1°40'01	20°37	19°18	16°43	6°27	15°28	12°53	1° 6	26°39	1° 0	29°23	28° 2	18° 3	n.a.	S 23
S 24	16 17 27	2°37'53	4♈56	19° 6	17°48	7° 6	15°21	13° 0	1° 5	26°41	1° 0	29°R23	27°59	18°10	n.a.	S 24
M25	16 21 24	3°35'46	19°31	19°D 2	18°53	7°46	15°13	13° 7	1° 4	26°43	1° 1	29°22	27°56	18°16	n.a.	M25
T 26	16 25 20	4°33'42	4♉17	19° 5	19°58	8°25	15° 7	13°15	1° 3	26°45	1° 2	29°18	27°52	18°23	n.a.	T 26
W27	16 29 17	5°31'40	19° 7	19°17	21° 2	9° 5	15° 0	13°22	1° 2	26°47	1° 3	29°12	27°49	18°30	n.a.	W27
T 28	16 33 13	6°29'40	3♊54	19°35	22° 6	9°44	14°53	13°29	1° 1	26°49	1° 3	29° 3	27°46	18°36	n.a.	T 28
F 29	16 37 10	7°27'41	18°30	20° 2	23°10	10°24	14°46	13°37	0°59	26°50	1° 4	28°53	27°43	18°43	n.a.	F 29
S 30	16 41 7	8♊25'45	2♋47	20♉37	24♋14	11♋ 3	14♏40	13♊44	0♒58	26♈52	1♈ 5	28♍42	27♍40	18♎50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n23	17n46	4s51	18n49	2s10	25n49	1n59	25n12	1n22	17s46	0s 3	22n55	0n21	21s12	0s49	8n48	1s35	9s15	10s25	0s18	0n20	4s58		n.a.
S 2	15 41	18 48	5 9	18 35	2 24	25 51	1 58	25 13	1 21	17 44	0 4	22 56	0 21	21 12	0 49	8 48	1 35	9 14	10 25	0 16	0 21	4 59		n.a.
S 3	15 59	18 40	5 8	18 20	2 38	25 53	1 56	25 15	1 21	17 42	0 4	22 57	0 21	21 12	0 49	8 49	1 35	9 14	10 25	0 14	0 22	5 1		n.a.
M 4	16 17	17 29	4 49	18 5	2 51	25 54	1 55	25 17	1 21	17 40	0 4	22 58	0 21	21 12	0 49	8 50	1 35	9 14	10 26	0 12	0 24	5 3		n.a.
T 5	16 34	15 24	4 17	17 48	3 4	25 55	1 53	25 18	1 20	17 38	0 4	22 59	0 21	21 12	0 49	8 51	1 35	9 13	10 26	0 11	0 25	5 5		n.a.
W 6	16 52	12 39	3 32	17 31	3 17	25 54	1 51	25 19	1 20	17 36	0 4	23 0	0 21	21 12	0 49	8 52	1 35	9 13	10 26	0 11	0 26	5 7		n.a.
T 7	17 9	9 24	2 39	17 14	3 29	25 53	1 50	25 20	1 20	17 34	0 5	23 1	0 21	21 12	0 49	8 52	1 35	9 13	10 26	0 12	0 27	5 9		n.a.
F 8	17 25	5 49	1 40	16 56	3 40	25 51	1 48	25 21	1 19	17 32	0 5	23 2	0 21	21 12	0 49	8 53	1 35	9 12	10 26	0 12	0 29	5 10		n.a.
S 9	17 42	2 3	0 38	16 38	3 50	25 49	1 46	25 21	1 19	17 30	0 5	23 3	0 21	21 12	0 49	8 54	1 35	9 12	10 26	0 13	0 30	5 12		n.a.
S 10	17 58	1s47	0n26	16 21	3 59	25 46	1 43	25 21	1 18	17 28	0 5	23 4	0 21	21 13	0 49	8 55	1 35	9 12	10 26	0 13	0 31	5 14		n.a.
M11	18 14	5 33	1 29	16 4	4 7	25 42	1 41	25 21	1 18	17 26	0 5	23 5	0 21	21 13	0 49	8 55	1 35	9 11	10 26	0 12	0 33	5 16		n.a.
T 12	18 30	9 7	2 27	15 47	4 13	25 37	1 39	25 21	1 18	17 23	0 6	23 6	0 21	21 13	0 49	8 56	1 35	9 11	10 26	0 11	0 34	5 18		n.a.
W13	18 45	12 20	3 20	15 31	4 18	25 32	1 36	25 21	1 17	17 21	0 6	23 7	0 21	21 13	0 49	8 57	1 35	9 11	10 27	0 8	0 35	5 20		n.a.
T 14	19 0	15 4	4 4	15 17	4 21	25 26	1 33	25 21	1 17	17 19	0 6	23 9	0 21	21 13	0 50	8 58	1 35	9 11	10 27	0 5	0 36	5 22		n.a.
F 15	19 15	17 11	4 38	15 4	4 22	25 20	1 31	25 20	1 17	17 17	0 6	23 10	0 22	21 13	0 50	8 58	1 35	9 10	10 27	0 1	0 38	5 23		n.a.
S 16	19 30	18 31	4 59	14 52	4 21	25 12	1 28	25 19	1 16	17 15	0 6	23 11	0 22	21 13	0 50	8 59	1 35	9 10	10 27	0n 3	0 39	5 25		n.a.
S 17	19 44	18 58	5 5	14 43	4 19	25 4	1 25	25 18	1 16	17 13	0 6	23 12	0 22	21 14	0 50	9 0	1 35	9 10	10 27	0 7	0 40	5 27		n.a.
M18	19 58	18 28	4 57	14 35	4 15	24 56	1 22	25 17	1 15	17 11	0 7	23 13	0 22	21 14	0 50	9 1	1 35	9 10	10 27	0 10	0 42	5 29		n.a.
T 19	20 11	17 0	4 34	14 31	4 9	24 46	1 18	25 15	1 15	17 9	0 7	23 14	0 22	21 14	0 50	9 1	1 35	9 9	10 27	0 13	0 43	5 31		n.a.
W20	20 24	14 37	3 55	14 28	4 2	24 36	1 15	25 14	1 15	17 7	0 7	23 15	0 22	21 14	0 50	9 2	1 35	9 9	10 28	0 14	0 44	5 32		n.a.
T 21	20 37	11 24	3 3	14 29	3 52	24 26	1 11	25 12	1 14	17 5	0 7	23 16	0 22	21 14	0 50	9 3	1 35	9 9	10 28	0 15	0 46	5 34		n.a.
F 22	20 50	7 30	1 59	14 32	3 42	24 15	1 8	25 10	1 14	17 3	0 7	23 17	0 22	21 15	0 50	9 3	1 35	9 9	10 28	0 15	0 47	5 36		n.a.
S 23	21 2	3 6	0 47	14 38	3 30	24 3	1 4	25 7	1 13	17 1	0 7	23 18	0 22	21 15	0 50	9 4	1 35	9 9	10 28	0 15	0 48	5 38		n.a.
S 24	21 14	1n34	0s30	14 47	3 18	23 50	1 0	25 5	1 13	16 59	0 8	23 19	0 22	21 15	0 50	9 5	1 35	9 9	10 28	0 15	0 49	5 40		n.a.
M25	21 25	6 13	1 45	14 59	3 4	23 37	0 56	25 2	1 12	16 57	0 8	23 20	0 22	21 15	0 50	9 5	1 35	9 8	10 28	0 15	0 51	5 42		n.a.
T 26	21 36	10 32	2 55	15 14	2 49	23 24	0 52	24 59	1 12	16 55	0 8	23 21	0 22	21 16	0 50	9 6	1 35	9 8	10 29	0 17	0 52	5 43		n.a.
W27	21 47	14 14	3 53	15 32	2 34	23 10	0 48	24 56	1 12	16 53	0 8	23 22	0 22	21 16	0 50	9 7	1 35	9 8	10 29	0 20	0 53	5 45		n.a.
T 28	21 57	16 59	4 35	15 52	2 19	22 55	0 44	24 53	1 11	16 51	0 8	23 23	0 23	21 16	0 50	9 7	1 35	9 8	10 29	0 23	0 55	5 47		n.a.
F 29	22 7	18 36	4 58	16 15	2 3	22 40	0 39	24 49	1 11	16 49	0 8	23 24	0 23	21 16	0 50	9 8	1 35	9 8	10 29	0 27	0 56	5 49		n.a.
S 30	22n17	19n 0	5s 2	16n39	1s47	22n24	0n35	24n45	1n10	16s48	0s 9	23n25	0n23	21s17	0s50	9n 9	1s35	9s 8	10s29	0n32	0n57	5s51		n.a.

Julian Day Number = 431511.5, Delta T = 25h43m03s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'20, Lahiri = -52°31'20 Julian Calendar 1 June 3532 BCE == Greg. Calendar 3 May 3532 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

JULY 3532 BCE (-3531) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 45 3	9♊23'50	16♋40	21♉19	25♋17	11♋43	14°R33	13♊52	0°R57	26♈54	1♈ 5	28°R32	27♍37	18♎56	n.a.	S 1
M 2	16 49 0	10°21'57	0♌ 7	22° 9	26°20	12°23	14♏27	13°59	0♒56	26°56	1° 6	28♍25	27°33	19° 3	n.a.	M 2
T 3	16 52 56	11°20'06	13° 7	23° 6	27°23	13° 3	14°21	14° 6	0°54	26°57	1° 6	28°19	27°30	19°10	n.a.	T 3
W 4	16 56 53	12°18'16	25°43	24° 9	28°26	13°43	14°15	14°14	0°53	26°59	1° 7	28°16	27°27	19°16	n.a.	W 4
T 5	17 0 49	13°16'28	7♍59	25°20	29°28	14°23	14° 9	14°21	0°52	27° 1	1° 7	28°15	27°24	19°23	n.a.	T 5
F 6	17 4 46	14°14'42	20° 1	26°36	0♌31	15° 3	14° 3	14°29	0°50	27° 2	1° 8	28°D15	27°21	19°30	n.a.	F 6
S 7	17 8 42	15°12'57	1♎53	27°58	1°32	15°43	13°57	14°36	0°49	27° 4	1° 9	28°R15	27°17	19°36	n.a.	S 7
S 8	17 12 39	16°11'14	13°41	29°26	2°34	16°23	13°52	14°44	0°47	27° 6	1° 9	28°14	27°14	19°43	n.a.	S 8
M 9	17 16 36	17° 9'33	25°30	0♊58	3°35	17° 3	13°47	14°51	0°46	27° 7	1° 9	28°11	27°11	19°50	n.a.	M 9
T 10	17 20 32	18° 7'54	7♏25	2°34	4°36	17°44	13°41	14°58	0°44	27° 9	1°10	28° 6	27° 8	19°56	n.a.	T 10
W11	17 24 29	19° 6'17	19°28	4°14	5°37	18°24	13°36	15° 6	0°42	27°10	1°10	27°58	27° 5	20° 3	n.a.	W11
T 12	17 28 25	20° 4'42	1♐44	5°58	6°37	19° 4	13°31	15°13	0°41	27°12	1°11	27°47	27° 2	20°10	n.a.	T 12
F 13	17 32 22	21° 3'09	14°12	7°44	7°37	19°45	13°27	15°21	0°39	27°13	1°11	27°35	26°58	20°16	n.a.	F 13
S 14	17 36 18	22° 1'38	26°54	9°32	8°37	20°25	13°22	15°28	0°37	27°15	1°11	27°21	26°55	20°23	n.a.	S 14
S 15	17 40 15	23° 0'09	9♑50	11°22	9°36	21° 6	13°18	15°35	0°36	27°16	1°12	27° 8	26°52	20°29	n.a.	S 15
M16	17 44 11	23°58'42	22°57	13°13	10°35	21°46	13°14	15°43	0°34	27°18	1°12	26°57	26°49	20°36	n.a.	M16
T 17	17 48 8	24°57'18	6♒16	15° 6	11°33	22°27	13°10	15°50	0°32	27°19	1°12	26°48	26°46	20°43	n.a.	T 17
W18	17 52 4	25°55'56	19°46	16°59	12°31	23° 8	13° 6	15°58	0°30	27°20	1°13	26°42	26°43	20°49	n.a.	W18
T 19	17 56 1	26°54'36	3♓24	18°52	13°29	23°49	13° 2	16° 5	0°28	27°22	1°13	26°39	26°39	20°56	n.a.	T 19
F 20	17 59 58	27°53'19	17°13	20°46	14°26	24°30	12°58	16°12	0°26	27°23	1°13	26°38	26°36	21° 3	n.a.	F 20
S 21	18 3 54	28°52'04	1♈11	22°40	15°22	25°11	12°55	16°20	0°24	27°24	1°13	26°38	26°33	21° 9	n.a.	S 21
S 22	18 7 51	29°50'52	15°19	24°33	16°19	25°52	12°52	16°27	0°22	27°25	1°14	26°38	26°30	21°16	n.a.	S 22
M23	18 11 47	0♋49'42	29°35	26°26	17°14	26°33	12°49	16°34	0°20	27°27	1°14	26°35	26°27	21°23	n.a.	M23
T 24	18 15 44	1°48'35	13♉58	28°19	18°10	27°14	12°46	16°41	0°18	27°28	1°14	26°31	26°23	21°29	n.a.	T 24
W25	18 19 40	2°47'31	28°24	0♋11	19° 4	27°55	12°44	16°49	0°16	27°29	1°14	26°24	26°20	21°36	n.a.	W25
T 26	18 23 37	3°46'29	12♊48	2° 2	19°59	28°36	12°41	16°56	0°14	27°30	1°14	26°14	26°17	21°43	n.a.	T 26
F 27	18 27 33	4°45'29	27° 3	3°52	20°52	29°18	12°39	17° 3	0°12	27°31	1°14	26° 2	26°14	21°49	n.a.	F 27
S 28	18 31 30	5°44'32	11♋ 4	5°42	21°45	29°59	12°37	17°10	0°10	27°32	1°14	25°50	26°11	21°56	n.a.	S 28
S 29	18 35 26	6°43'36	24°46	7°31	22°38	0♌40	12°35	17°17	0° 8	27°33	1°14	25°39	26° 8	22° 3	n.a.	S 29
M30	18 39 23	7°42'43	8♌ 6	9°18	23°30	1°22	12°33	17°25	0° 5	27°34	1°R14	25°29	26° 4	22° 9	n.a.	M30
T 31	18 43 20	8♋41'52	21♌ 3	11♋ 5	24♌21	2♌ 3	12♏32	17♊32	0♒ 3	27♈35	1♈14	25♍22	26♍ 1	22♎16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22n26	18n14	4s48	17n 6	1s31	22n 8	0n30	24n42	1n10	16s46	0s 9	23n26	0n23	21s17	0s50	9n 9	1s35	9s 8	10s29	0n36	0n58	5s53			n.a.
M 2	22 35	16 27	4 18	17 34	1 15	21 51	0 25	24 37	1 10	16 44	0 9	23 27	0 23	21 17	0 50	9 10	1 35	9 8	10 30	0 39	1 0	5 54			n.a.
T 3	22 43	13 52	3 36	18 4	0 59	21 33	0 20	24 33	1 9	16 42	0 9	23 28	0 23	21 18	0 50	9 10	1 35	9 8	10 30	0 41	1 1	5 56			n.a.
W 4	22 51	10 43	2 44	18 35	0 44	21 16	0 15	24 28	1 9	16 41	0 9	23 29	0 23	21 18	0 50	9 11	1 35	9 7	10 30	0 42	1 2	5 58			n.a.
T 5	22 59	7 10	1 46	19 7	0 29	20 57	0 10	24 24	1 8	16 39	0 9	23 30	0 23	21 18	0 50	9 12	1 35	9 7	10 30	0 43	1 4	6 0			n.a.
F 6	23 6	3 23	0 44	19 40	0 15	20 39	0 5	24 19	1 8	16 37	0 10	23 31	0 23	21 19	0 50	9 12	1 35	9 7	10 30	0 43	1 5	6 2			n.a.
S 7	23 13	0s28	0n19	20 12	0 1	20 20	0s 1	24 13	1 7	16 36	0 10	23 32	0 23	21 19	0 50	9 13	1 35	9 7	10 30	0 43	1 6	6 3			n.a.
S 8	23 19	4 18	1 21	20 45	0n12	20 0	0 6	24 8	1 7	16 34	0 10	23 33	0 23	21 19	0 50	9 13	1 36	9 7	10 31	0 43	1 8	6 5			n.a.
M 9	23 25	7 57	2 19	21 17	0 24	19 40	0 12	24 2	1 6	16 33	0 10	23 34	0 23	21 20	0 50	9 14	1 36	9 7	10 31	0 44	1 9	6 7			n.a.
T 10	23 31	11 20	3 12	21 48	0 36	19 20	0 17	23 57	1 6	16 31	0 10	23 35	0 24	21 20	0 51	9 14	1 36	9 7	10 31	0 47	1 10	6 9			n.a.
W11	23 36	14 16	3 56	22 18	0 46	18 59	0 23	23 51	1 5	16 30	0 10	23 36	0 24	21 21	0 51	9 15	1 36	9 7	10 31	0 50	1 11	6 11			n.a.
T 12	23 41	16 38	4 31	22 47	0 56	18 38	0 29	23 44	1 5	16 29	0 11	23 37	0 24	21 21	0 51	9 16	1 36	9 7	10 31	0 54	1 13	6 13			n.a.
F 13	23 45	18 16	4 52	23 14	1 5	18 17	0 35	23 38	1 5	16 27	0 11	23 38	0 24	21 21	0 51	9 16	1 36	9 7	10 32	0 59	1 14	6 14			n.a.
S 14	23 49	19 1	5 0	23 40	1 13	17 55	0 41	23 31	1 4	16 26	0 11	23 39	0 24	21 22	0 51	9 17	1 36	9 7	10 32	1 5	1 15	6 16			n.a.
S 15	23 52	18 49	4 53	24 3	1 20	17 33	0 48	23 24	1 4	16 25	0 11	23 39	0 24	21 22	0 51	9 17	1 36	9 7	10 32	1 10	1 17	6 18			n.a.
M16	23 55	17 36	4 31	24 25	1 27	17 11	0 54	23 17	1 3	16 24	0 11	23 40	0 24	21 23	0 51	9 18	1 36	9 7	10 32	1 15	1 18	6 20			n.a.
T 17	23 58	15 26	3 53	24 44	1 32	16 48	1 1	23 10	1 3	16 22	0 11	23 41	0 24	21 23	0 51	9 18	1 36	9 7	10 32	1 18	1 19	6 22			n.a.
W18	24 0	12 24	3 2	25 1	1 37	16 25	1 7	23 3	1 2	16 21	0 11	23 42	0 24	21 24	0 51	9 18	1 36	9 7	10 33	1 21	1 20	6 23			n.a.
T 19	24 1	8 40	2 0	25 15	1 41	16 2	1 14	22 55	1 2	16 20	0 12	23 43	0 24	21 24	0 51	9 19	1 36	9 8	10 33	1 22	1 22	6 25			n.a.
F 20	24 3	4 25	0 50	25 28	1 44	15 39	1 21	22 47	1 1	16 19	0 12	23 44	0 24	21 25	0 51	9 19	1 36	9 8	10 33	1 22	1 23	6 27			n.a.
S 21	24 3	0n 7	0s24	25 37	1 46	15 15	1 28	22 39	1 1	16 19	0 12	23 45	0 24	21 25	0 51	9 20	1 36	9 8	10 33	1 22	1 24	6 29			n.a.
S 22	24 4	4 42	1 37	25 45	1 48	14 51	1 35	22 31	1 0	16 18	0 12	23 46	0 25	21 25	0 51	9 20	1 36	9 8	10 33	1 23	1 26	6 31			n.a.
M23	24 4	9 3	2 45	25 50	1 49	14 28	1 42	22 22	1 0	16 17	0 12	23 47	0 25	21 26	0 51	9 21	1 36	9 8	10 33	1 23	1 27	6 32			n.a.
T 24	24 3	12 55	3 43	25 53	1 50	14 3	1 49	22 14	0 59	16 16	0 12	23 47	0 25	21 26	0 51	9 21	1 36	9 8	10 34	1 25	1 28	6 34			n.a.
W25	24 2	16 0	4 26	25 53	1 50	13 39	1 56	22 5	0 59	16 15	0 12	23 48	0 25	21 27	0 51	9 21	1 36	9 8	10 34	1 28	1 30	6 36			n.a.
T 26	24 0	18 5	4 53	25 52	1 49	13 15	2 4	21 56	0 58	16 15	0 13	23 49	0 25	21 27	0 51	9 22	1 36	9 8	10 34	1 32	1 31	6 38			n.a.
F 27	23 58	19 1	5 1	25 48	1 48	12 51	2 11	21 46	0 58	16 14	0 13	23 50	0 25	21 28	0 51	9 22	1 36	9 8	10 34	1 37	1 32	6 40			n.a.
S 28	23 56	18 46	4 51	25 42	1 46	12 26	2 19	21 37	0 57	16 14	0 13	23 51	0 25	21 28	0 51	9 23	1 36	9 9	10 34	1 42	1 33	6 41			n.a.
S 29	23 53	17 25	4 24	25 34	1 44	12 2	2 26	21 27	0 57	16 13	0 13	23 51	0 25	21 29	0 51	9 23	1 36	9 9	10 35	1 47	1 35	6 43			n.a.
M30	23 50	15 8	3 43	25 25	1 41	11 37	2 34	21 17	0 56	16 13	0 13	23 52	0 25	21 29	0 51	9 23	1 36	9 9	10 35	1 50	1 36	6 45			n.a.
T 31	23n46	12n 9	2s51	25n13	1n38	11n12	2s42	21n 7	0n56	16s13	0s13	23n53	0n25	21s30	0s51	9n24	1s36	9s 9	10s35	1n53	1n37	6s47			n.a.

Julian Day Number = 431541.5, Delta T = 25h43m00s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'16, Lahiri = -52°31'16 Julian Calendar 1 July 3532 BCE == Greg. Calendar 2 June 3532 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

AUGUST 3532 BCE (-3531) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 47 16	9♋41'03	3♍38	12♋52	25♌11	2♌45	12°R31	17♊39	0°R 1	27♈36	1°R14	25°R18	25♍58	22♎23	n.a.	W 1
T 2	18 51 13	10°40'16	15°55	14°37	26° 1	3°27	12♏30	17°46	29♉59	27°37	1♈14	25♍16	25°55	22°29	n.a.	T 2
F 3	18 55 9	11°39'31	27°57	16°21	26°50	4° 8	12°29	17°53	29°56	27°38	1°14	25°D16	25°52	22°36	n.a.	F 3
S 4	18 59 6	12°38'48	9♎50	18° 5	27°39	4°50	12°28	18° 0	29°54	27°39	1°14	25°R16	25°49	22°43	n.a.	S 4
S 5	19 3 2	13°38'07	21°39	19°47	28°26	5°32	12°28	18° 7	29°52	27°40	1°14	25°16	25°45	22°49	n.a.	S 5
M 6	19 6 59	14°37'29	3♏29	21°29	29°13	6°14	12°27	18°14	29°50	27°41	1°14	25°14	25°42	22°56	n.a.	M 6
T 7	19 10 55	15°36'52	15°26	23°10	29°59	6°56	12°D27	18°21	29°47	27°41	1°14	25°10	25°39	23° 3	n.a.	T 7
W 8	19 14 52	16°36'17	27°34	24°50	0♍43	7°38	12°27	18°27	29°45	27°42	1°13	25° 3	25°36	23° 9	n.a.	W 8
T 9	19 18 48	17°35'44	9♐57	26°29	1°27	8°20	12°28	18°34	29°42	27°43	1°13	24°55	25°33	23°16	n.a.	T 9
F 10	19 22 45	18°35'14	22°37	28° 7	2°10	9° 2	12°28	18°41	29°40	27°43	1°13	24°44	25°29	23°23	n.a.	F 10
S 11	19 26 41	19°34'45	5♑35	29°45	2°52	9°44	12°29	18°48	29°38	27°44	1°13	24°32	25°26	23°29	n.a.	S 11
S 12	19 30 38	20°34'19	18°51	1♌22	3°33	10°27	12°30	18°55	29°35	27°45	1°12	24°21	25°23	23°36	n.a.	S 12
M13	19 34 34	21°33'55	2♒21	2°58	4°13	11° 9	12°31	19° 1	29°33	27°45	1°12	24°11	25°20	23°43	n.a.	M13
T 14	19 38 31	22°33'33	16° 5	4°33	4°52	11°51	12°32	19° 8	29°30	27°46	1°12	24° 4	25°17	23°49	n.a.	T 14
W15	19 42 28	23°33'14	29°59	6° 7	5°29	12°34	12°34	19°14	29°28	27°46	1°12	23°59	25°14	23°56	n.a.	W15
T 16	19 46 24	24°32'57	13♓58	7°41	6° 5	13°16	12°36	19°21	29°26	27°47	1°11	23°56	25°10	24° 3	n.a.	T 16
F 17	19 50 21	25°32'42	28° 2	9°14	6°40	13°59	12°38	19°27	29°23	27°47	1°11	23°D56	25° 7	24° 9	n.a.	F 17
S 18	19 54 17	26°32'30	12♈ 9	10°47	7°14	14°41	12°40	19°34	29°21	27°48	1°10	23°57	25° 4	24°16	n.a.	S 18
S 19	19 58 14	27°32'20	26°16	12°19	7°46	15°24	12°42	19°40	29°18	27°48	1°10	23°R57	25° 1	24°23	n.a.	S 19
M20	20 2 10	28°32'13	10♉23	13°50	8°17	16° 7	12°44	19°47	29°16	27°48	1°10	23°57	24°58	24°29	n.a.	M20
T 21	20 6 7	29°32'09	24°29	15°20	8°46	16°50	12°47	19°53	29°13	27°49	1° 9	23°54	24°55	24°36	n.a.	T 21
W22	20 10 3	0♊32'07	8♊31	16°50	9°14	17°32	12°50	19°59	29°11	27°49	1° 9	23°49	24°51	24°43	n.a.	W22
T 23	20 14 0	1°32'07	22°28	18°19	9°40	18°15	12°53	20° 5	29° 8	27°49	1° 8	23°42	24°48	24°49	n.a.	T 23
F 24	20 17 56	2°32'10	6♋16	19°47	10° 4	18°58	12°56	20°11	29° 6	27°49	1° 8	23°34	24°45	24°56	n.a.	F 24
S 25	20 21 53	3°32'15	19°52	21°15	10°27	19°41	13° 0	20°18	29° 4	27°49	1° 7	23°25	24°42	25° 3	n.a.	S 25
S 26	20 25 49	4°32'22	3♌13	22°42	10°48	20°25	13° 3	20°24	29° 1	27°50	1° 7	23°16	24°39	25° 9	n.a.	S 26
M27	20 29 46	5°32'31	16°17	24° 8	11° 7	21° 8	13° 7	20°30	28°59	27°50	1° 6	23° 9	24°35	25°16	n.a.	M27
T 28	20 33 43	6°32'43	29° 3	25°33	11°24	21°51	13°11	20°35	28°56	27°50	1° 5	23° 4	24°32	25°23	n.a.	T 28
W29	20 37 39	7°32'56	11♍32	26°58	11°39	22°34	13°15	20°41	28°54	27°R50	1° 5	23° 1	24°29	25°29	n.a.	W29
T 30	20 41 36	8°33'11	23°45	28°21	11°53	23°17	13°20	20°47	28°51	27°50	1° 4	23°D 1	24°26	25°36	n.a.	T 30
F 31	20 45 32	9♌33'28	5♎46	29♌44	12♍ 4	24♌ 1	13♏24	20♊53	28♉49	27♈50	1♈ 3	23♍ 1	24♍23	25♎43	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23n42	8n42	1s52	25n 0	1n35	10n48	2s50	20n57	0n55	16s12	0s13	23n54	0n26	21s30	0s51	9n24	1s36	9s 9	10s35	1n55	1n39	6s49		n.a.	
T 2	23 37	4 56	0 50	24 45	1 32	10 23	2 58	20 47	0 55	16 12	0 13	23 55	0 26	21 31	0 51	9 24	1 36	9 9	10 35	1 56	1 40	6 50		n.a.	
F 3	23 32	1 3	0n14	24 29	1 28	9 59	3 6	20 36	0 54	16 12	0 14	23 55	0 26	21 31	0 51	9 24	1 36	9 10	10 36	1 56	1 41	6 52		n.a.	
S 4	23 27	2s49	1 17	24 11	1 23	9 34	3 14	20 25	0 54	16 12	0 14	23 56	0 26	21 32	0 51	9 25	1 37	9 10	10 36	1 56	1 42	6 54		n.a.	
S 5	23 21	6 34	2 16	23 52	1 19	9 10	3 23	20 14	0 53	16 12	0 14	23 57	0 26	21 32	0 51	9 25	1 37	9 10	10 36	1 56	1 44	6 56		n.a.	
M 6	23 14	10 3	3 9	23 31	1 14	8 46	3 31	20 3	0 53	16 12	0 14	23 58	0 26	21 33	0 51	9 25	1 37	9 10	10 36	1 57	1 45	6 58		n.a.	
T 7	23 7	13 10	3 54	23 9	1 9	8 22	3 39	19 52	0 52	16 12	0 14	23 58	0 26	21 33	0 51	9 25	1 37	9 11	10 36	1 58	1 46	6 59		n.a.	
W 8	23 0	15 46	4 30	22 46	1 4	7 58	3 48	19 40	0 51	16 12	0 14	23 59	0 26	21 34	0 51	9 26	1 37	9 11	10 36	2 1	1 48	7 1		n.a.	
T 9	22 52	17 42	4 53	22 21	0 58	7 34	3 56	19 28	0 51	16 12	0 14	24 0	0 26	21 35	0 51	9 26	1 37	9 11	10 37	2 4	1 49	7 3		n.a.	
F 10	22 44	18 49	5 3	21 56	0 52	7 11	4 5	19 16	0 50	16 13	0 14	24 0	0 26	21 35	0 51	9 26	1 37	9 11	10 37	2 9	1 50	7 5		n.a.	
S 11	22 35	18 59	4 58	21 29	0 46	6 47	4 13	19 4	0 50	16 13	0 15	24 1	0 27	21 36	0 51	9 26	1 37	9 12	10 37	2 13	1 52	7 6		n.a.	
S 12	22 26	18 8	4 36	21 2	0 40	6 24	4 22	18 52	0 49	16 13	0 15	24 2	0 27	21 36	0 51	9 26	1 37	9 12	10 37	2 18	1 53	7 8		n.a.	
M13	22 17	16 16	3 59	20 34	0 34	6 2	4 31	18 40	0 49	16 14	0 15	24 2	0 27	21 37	0 51	9 27	1 37	9 12	10 37	2 22	1 54	7 10		n.a.	
T 14	22 7	13 27	3 8	20 4	0 28	5 39	4 39	18 27	0 48	16 14	0 15	24 3	0 27	21 37	0 51	9 27	1 37	9 12	10 38	2 25	1 55	7 12		n.a.	
W15	21 57	9 50	2 5	19 35	0 21	5 17	4 48	18 14	0 48	16 15	0 15	24 4	0 27	21 38	0 51	9 27	1 37	9 13	10 38	2 27	1 57	7 14		n.a.	
T 16	21 46	5 39	0 53	19 4	0 15	4 56	4 57	18 1	0 47	16 16	0 15	24 4	0 27	21 38	0 51	9 27	1 37	9 13	10 38	2 28	1 58	7 15		n.a.	
F 17	21 35	1 8	0s22	18 32	0 8	4 35	5 5	17 48	0 46	16 16	0 15	24 5	0 27	21 39	0 51	9 27	1 37	9 13	10 38	2 28	1 59	7 17		n.a.	
S 18	21 24	3n27	1 36	18 0	0 1	4 14	5 14	17 35	0 46	16 17	0 15	24 6	0 27	21 39	0 51	9 27	1 37	9 14	10 38	2 28	2 1	7 19		n.a.	
S 19	21 12	7 51	2 44	17 28	0s 5	3 54	5 23	17 21	0 45	16 18	0 15	24 6	0 27	21 40	0 51	9 27	1 37	9 14	10 38	2 28	2 2	7 21		n.a.	
M20	20 59	11 48	3 43	16 55	0 12	3 34	5 32	17 8	0 45	16 19	0 16	24 7	0 28	21 40	0 51	9 27	1 37	9 14	10 39	2 28	2 3	7 23		n.a.	
T 21	20 47	15 4	4 28	16 21	0 19	3 15	5 40	16 54	0 44	16 20	0 16	24 8	0 28	21 41	0 51	9 27	1 37	9 15	10 39	2 29	2 4	7 24		n.a.	
W22	20 34	17 26	4 56	15 47	0 26	2 57	5 49	16 40	0 44	16 21	0 16	24 8	0 28	21 41	0 51	9 28	1 37	9 15	10 39	2 31	2 6	7 26		n.a.	
T 23	20 20	18 44	5 7	15 13	0 33	2 39	5 57	16 26	0 43	16 22	0 16	24 9	0 28	21 42	0 51	9 28	1 37	9 15	10 39	2 34	2 7	7 28		n.a.	
F 24	20 6	18 56	4 59	14 38	0 40	2 22	6 6	16 12	0 42	16 23	0 16	24 9	0 28	21 42	0 51	9 28	1 37	9 16	10 39	2 37	2 8	7 30		n.a.	
S 25	19 52	18 1	4 35	14 3	0 47	2 5	6 14	15 57	0 42	16 24	0 16	24 10	0 28	21 43	0 51	9 28	1 37	9 16	10 39	2 41	2 10	7 31		n.a.	
S 26	19 37	16 7	3 56	13 27	0 54	1 49	6 23	15 43	0 41	16 25	0 16	24 11	0 28	21 43	0 51	9 28	1 38	9 16	10 40	2 44	2 11	7 33		n.a.	
M27	19 23	13 26	3 5	12 52	1 1	1 35	6 31	15 28	0 41	16 26	0 16	24 11	0 28	21 44	0 51	9 28	1 38	9 17	10 40	2 47	2 12	7 35		n.a.	
T 28	19 7	10 9	2 6	12 16	1 8	1 21	6 39	15 13	0 40	16 28	0 16	24 12	0 29	21 45	0 51	9 28	1 38	9 17	10 40	2 49	2 13	7 37		n.a.	
W29	18 52	6 28	1 2	11 40	1 15	1 8	6 47	14 58	0 40	16 29	0 16	24 12	0 29	21 45	0 51	9 28	1 38	9 18	10 40	2 50	2 15	7 39		n.a.	
T 30	18 36	2 36	0n 4	11 5	1 22	0 56	6 54	14 43	0 39	16 31	0 17	24 13	0 29	21 46	0 51	9 27	1 38	9 18	10 40	2 51	2 16	7 40		n.a.	
F 31	18n19	1s18	1n 9	10n29	1s29	0n44	7s 2	14n28	0n38	16s32	0s17	24n13	0n29	21s46	0s51	9n27	1s38	9s18	10s40	2n50	2n17	7s42		n.a.	

Julian Day Number = 431572.5, Delta T = 25h42m57s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'12, Lahiri = -52°31'12 Julian Calendar 1 Aug. 3532 BCE == Greg. Calendar 3 July 3532 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

SEPTEMBER 3532 BCE (-3531) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 49 29	10♌33'46	17♎38	1♍ 6	12♍12	24♌44	13♏29	20♊59	28°R47	27°R50	1°R 3	23♍ 3	24♍20	25♎49	n.a.	S 1
S 2	20 53 25	11°34'07	29°27	2°27	12°19	25°28	13°34	21° 4	28♑44	27♈49	1♈ 2	23° 4	24°16	25°56	n.a.	S 2
M 3	20 57 22	12°34'29	11♏17	3°47	12°23	26°11	13°39	21°10	28°42	27°49	1° 1	23°R 5	24°13	26° 3	n.a.	M 3
T 4	21 1 18	13°34'53	23°14	5° 6	12°R25	26°55	13°44	21°15	28°39	27°49	1° 1	23° 5	24°10	26° 9	n.a.	T 4
W 5	21 5 15	14°35'18	5♐22	6°23	12°25	27°39	13°50	21°21	28°37	27°49	1° 0	23° 2	24° 7	26°16	n.a.	W 5
T 6	21 9 11	15°35'46	17°47	7°39	12°22	28°22	13°55	21°26	28°35	27°49	0°59	22°58	24° 4	26°23	n.a.	T 6
F 7	21 13 8	16°36'15	0♑31	8°54	12°17	29° 6	14° 1	21°31	28°33	27°48	0°58	22°53	24° 0	26°29	n.a.	F 7
S 8	21 17 4	17°36'45	13°37	10° 6	12° 9	29°50	14° 7	21°36	28°30	27°48	0°58	22°47	23°57	26°36	n.a.	S 8
S 9	21 21 1	18°37'17	27° 6	11°17	11°59	0♍34	14°13	21°41	28°28	27°48	0°57	22°41	23°54	26°43	n.a.	S 9
M10	21 24 58	19°37'51	10♒55	12°26	11°46	1°18	14°19	21°47	28°26	27°47	0°56	22°36	23°51	26°49	n.a.	M10
T 11	21 28 54	20°38'27	25° 2	13°32	11°31	2° 2	14°26	21°52	28°24	27°47	0°55	22°32	23°48	26°56	n.a.	T 11
W12	21 32 51	21°39'04	9♓23	14°36	11°13	2°46	14°32	21°56	28°21	27°46	0°54	22°30	23°45	27° 3	n.a.	W12
T 13	21 36 47	22°39'44	23°51	15°37	10°54	3°30	14°39	22° 1	28°19	27°46	0°53	22°D29	23°41	27° 9	n.a.	T 13
F 14	21 40 44	23°40'25	8♈21	16°34	10°32	4°14	14°46	22° 6	28°17	27°45	0°52	22°30	23°38	27°16	n.a.	F 14
S 15	21 44 40	24°41'08	22°48	17°28	10° 7	4°58	14°53	22°11	28°15	27°45	0°52	22°32	23°35	27°23	n.a.	S 15
S 16	21 48 37	25°41'53	7♉ 9	18°18	9°41	5°42	15° 0	22°15	28°13	27°44	0°51	22°33	23°32	27°29	n.a.	S 16
M17	21 52 33	26°42'40	21°20	19° 3	9°13	6°27	15° 8	22°20	28°11	27°44	0°50	22°R34	23°29	27°36	n.a.	M17
T 18	21 56 30	27°43'28	5♊21	19°43	8°43	7°11	15°15	22°24	28° 9	27°43	0°49	22°34	23°26	27°43	n.a.	T 18
W19	22 0 26	28°44'19	19° 9	20°17	8°12	7°55	15°23	22°29	28° 7	27°42	0°48	22°33	23°22	27°49	n.a.	W19
T 20	22 4 23	29°45'12	2♋45	20°44	7°39	8°40	15°31	22°33	28° 5	27°42	0°47	22°30	23°19	27°56	n.a.	T 20
F 21	22 8 20	0♍46'06	16° 8	21° 4	7° 5	9°24	15°39	22°37	28° 3	27°41	0°46	22°27	23°16	28° 3	n.a.	F 21
S 22	22 12 16	1°47'02	29°18	21°16	6°31	10° 9	15°47	22°41	28° 1	27°40	0°45	22°24	23°13	28° 9	n.a.	S 22
S 23	22 16 13	2°48'00	12♌14	21°R19	5°55	10°53	15°55	22°45	27°59	27°39	0°44	22°21	23°10	28°16	n.a.	S 23
M24	22 20 9	3°48'59	24°57	21°13	5°19	11°38	16° 4	22°49	27°57	27°38	0°43	22°18	23° 6	28°23	n.a.	M24
T 25	22 24 6	4°50'00	7♍27	20°56	4°43	12°23	16°12	22°53	27°55	27°37	0°42	22°16	23° 3	28°29	n.a.	T 25
W26	22 28 2	5°51'01	19°44	20°29	4° 7	13° 8	16°21	22°57	27°53	27°37	0°41	22°D16	23° 0	28°36	n.a.	W26
T 27	22 31 59	6°52'04	1♎50	19°51	3°31	13°52	16°30	23° 0	27°52	27°36	0°40	22°16	22°57	28°43	n.a.	T 27
F 28	22 35 55	7°53'09	13°47	19° 3	2°55	14°37	16°39	23° 4	27°50	27°35	0°39	22°17	22°54	28°49	n.a.	F 28
S 29	22 39 52	8°54'14	25°39	18° 5	2°20	15°22	16°48	23° 7	27°48	27°34	0°38	22°18	22°51	28°56	n.a.	S 29
S 30	22 43 49	9♍55'20	7♏27	16♍58	1♍47	16♍ 7	16♏57	23♊11	27♑47	27♈33	0♈36	22♍20	22♍47	29♎ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 3	5s 6	2n10	9n53	1s35	0n34	7s 9	14n12	0n38	16s34	0s17	24n14	0n29	21s47	0s51	9n27	1s38	9s19	10s41	2n50	2n19	7s44		n.a.
S 2	17 46	8 41	3 5	9 18	1 42	0 26	7 16	13 57	0 37	16 35	0 17	24 14	0 29	21 47	0 51	9 27	1 38	9 19	10 41	2 49	2 20	7 46		n.a.
M 3	17 28	11 56	3 53	8 42	1 48	0 18	7 22	13 41	0 36	16 37	0 17	24 15	0 29	21 48	0 51	9 27	1 38	9 20	10 41	2 49	2 21	7 47		n.a.
T 4	17 11	14 42	4 31	8 7	1 54	0 11	7 29	13 25	0 36	16 39	0 17	24 15	0 29	21 48	0 51	9 27	1 38	9 20	10 41	2 49	2 23	7 49		n.a.
W 5	16 53	16 53	4 57	7 32	2 1	0 6	7 35	13 9	0 35	16 40	0 17	24 16	0 30	21 48	0 51	9 27	1 38	9 20	10 41	2 50	2 24	7 51		n.a.
T 6	16 35	18 20	5 10	6 58	2 6	0 2	7 40	12 53	0 35	16 42	0 17	24 16	0 30	21 49	0 51	9 27	1 38	9 21	10 41	2 52	2 25	7 53		n.a.
F 7	16 16	18 55	5 9	6 25	2 12	0s 1	7 45	12 37	0 34	16 44	0 17	24 17	0 30	21 49	0 51	9 27	1 38	9 21	10 41	2 54	2 26	7 54		n.a.
S 8	15 57	18 31	4 51	5 52	2 17	0 2	7 50	12 21	0 33	16 46	0 17	24 17	0 30	21 50	0 51	9 26	1 38	9 22	10 41	2 56	2 28	7 56		n.a.
S 9	15 38	17 5	4 18	5 20	2 22	0 2	7 54	12 4	0 33	16 48	0 17	24 18	0 30	21 50	0 51	9 26	1 38	9 22	10 42	2 58	2 29	7 58		n.a.
M10	15 19	14 37	3 28	4 49	2 27	0n 0	7 57	11 48	0 32	16 50	0 18	24 18	0 30	21 51	0 51	9 26	1 38	9 23	10 42	3 1	2 30	8 0		n.a.
T 11	14 59	11 15	2 25	4 19	2 32	0 3	8 0	11 31	0 32	16 52	0 18	24 19	0 30	21 51	0 51	9 26	1 38	9 23	10 42	3 2	2 32	8 1		n.a.
W12	14 39	7 10	1 11	3 50	2 36	0 8	8 2	11 14	0 31	16 54	0 18	24 19	0 30	21 52	0 51	9 26	1 38	9 24	10 42	3 3	2 33	8 3		n.a.
T 13	14 19	2 37	0s 7	3 23	2 39	0 14	8 4	10 57	0 30	16 56	0 18	24 19	0 31	21 52	0 51	9 26	1 38	9 24	10 42	3 3	2 34	8 5		n.a.
F 14	13 59	2n 5	1 26	2 57	2 42	0 22	8 4	10 40	0 30	16 58	0 18	24 20	0 31	21 53	0 51	9 25	1 38	9 24	10 42	3 3	2 35	8 7		n.a.
S 15	13 38	6 38	2 39	2 34	2 44	0 31	8 4	10 23	0 29	17 1	0 18	24 20	0 31	21 53	0 51	9 25	1 38	9 25	10 42	3 2	2 37	8 8		n.a.
S 16	13 17	10 46	3 41	2 12	2 46	0 42	8 3	10 6	0 28	17 3	0 18	24 21	0 31	21 53	0 51	9 25	1 38	9 25	10 42	3 2	2 38	8 10		n.a.
M17	12 56	14 14	4 30	1 54	2 47	0 54	8 2	9 48	0 28	17 5	0 18	24 21	0 31	21 54	0 51	9 25	1 38	9 26	10 42	3 1	2 39	8 12		n.a.
T 18	12 34	16 49	5 1	1 38	2 47	1 8	7 59	9 31	0 27	17 7	0 18	24 22	0 31	21 54	0 51	9 24	1 39	9 26	10 43	3 1	2 41	8 14		n.a.
W19	12 13	18 23	5 14	1 25	2 46	1 23	7 56	9 13	0 26	17 10	0 18	24 22	0 31	21 55	0 51	9 24	1 39	9 27	10 43	3 2	2 42	8 15		n.a.
T 20	11 51	18 52	5 10	1 16	2 44	1 39	7 51	8 56	0 26	17 12	0 18	24 22	0 31	21 55	0 51	9 24	1 39	9 27	10 43	3 3	2 43	8 17		n.a.
F 21	11 29	18 17	4 49	1 11	2 41	1 56	7 46	8 38	0 25	17 15	0 19	24 23	0 32	21 55	0 51	9 23	1 39	9 28	10 43	3 4	2 44	8 19		n.a.
S 22	11 7	16 43	4 12	1 10	2 36	2 15	7 40	8 20	0 24	17 17	0 19	24 23	0 32	21 56	0 51	9 23	1 39	9 28	10 43	3 6	2 46	8 21		n.a.
S 23	10 44	14 19	3 24	1 14	2 30	2 35	7 33	8 2	0 24	17 20	0 19	24 23	0 32	21 56	0 51	9 23	1 39	9 29	10 43	3 7	2 47	8 22		n.a.
M24	10 22	11 16	2 25	1 24	2 23	2 55	7 25	7 44	0 23	17 22	0 19	24 24	0 32	21 57	0 51	9 22	1 39	9 29	10 43	3 8	2 48	8 24		n.a.
T 25	9 59	7 45	1 21	1 39	2 13	3 17	7 16	7 26	0 22	17 25	0 19	24 24	0 32	21 57	0 51	9 22	1 39	9 30	10 43	3 9	2 50	8 26		n.a.
W26	9 36	3 57	0 14	2 0	2 2	3 39	7 7	7 8	0 22	17 28	0 19	24 25	0 32	21 57	0 51	9 22	1 39	9 30	10 43	3 9	2 51	8 28		n.a.
T 27	9 13	0 3	0n53	2 27	1 50	4 2	6 56	6 50	0 21	17 30	0 19	24 25	0 32	21 58	0 51	9 21	1 39	9 31	10 43	3 9	2 52	8 29		n.a.
F 28	8 50	3s48	1 57	2 59	1 35	4 25	6 45	6 31	0 21	17 33	0 19	24 25	0 33	21 58	0 51	9 21	1 39	9 31	10 43	3 8	2 53	8 31		n.a.
S 29	8 26	7 28	2 55	3 38	1 19	4 48	6 33	6 13	0 20	17 36	0 19	24 26	0 33	21 58	0 51	9 21	1 39	9 32	10 43	3 8	2 55	8 33		n.a.
S 30	8n 3	10s49	3n45	4n21	1s 1	5n12	6s21	5n54	0n19	17s39	0s19	24n26	0n33	21s59	0s51	9n20	1s39	9s32	10s43	3n 7	2n56	8s35		n.a.

Julian Day Number = 431603.5, Delta T = 25h42m54s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'08, Lahiri = -52°31'07 Julian Calendar 1 Sept. 3532 BCE == Greg. Calendar 3 Aug. 3532 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

OCTOBER 3532 BCE (-3531) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 47 45	10♍56'27	19♏16	15°R43	1°R14	16♍52	17♏ 6	23♊14	27°R45	27°R32	0°R35	22♍21	22♍44	29♎ 9	n.a.	M 1
T 2	22 51 42	11°57'36	1♐12	14♍24	0♍43	17°37	17°16	23°17	27♉43	27♈31	0♈34	22°21	22°41	29°16	n.a.	T 2
W 3	22 55 38	12°58'45	13°17	13° 1	0°13	18°22	17°25	23°20	27°42	27°30	0°33	22°R22	22°38	29°23	n.a.	W 3
T 4	22 59 35	13°59'55	25°38	11°39	29♌46	19° 8	17°35	23°23	27°40	27°28	0°32	22°21	22°35	29°29	n.a.	T 4
F 5	23 3 31	15° 1'05	8♑18	10°20	29°20	19°53	17°45	23°26	27°39	27°27	0°31	22°21	22°31	29°36	n.a.	F 5
S 6	23 7 28	16° 2'17	21°22	9° 7	28°56	20°38	17°55	23°29	27°37	27°26	0°30	22°20	22°28	29°43	n.a.	S 6
S 7	23 11 24	17° 3'29	4♒51	8° 1	28°34	21°23	18° 5	23°31	27°36	27°25	0°29	22°19	22°25	29°49	n.a.	S 7
M 8	23 15 21	18° 4'42	18°45	7° 4	28°15	22° 9	18°15	23°34	27°35	27°24	0°28	22°19	22°22	29°56	n.a.	M 8
T 9	23 19 18	19° 5'55	3♓ 5	6°18	27°58	22°54	18°26	23°37	27°34	27°22	0°26	22°18	22°19	0♏ 3	n.a.	T 9
W10	23 23 14	20° 7'09	17°43	5°44	27°43	23°39	18°36	23°39	27°32	27°21	0°25	22°D18	22°16	0°10	n.a.	W10
T 11	23 27 11	21° 8'24	2♈36	5°21	27°31	24°25	18°47	23°41	27°31	27°20	0°24	22°18	22°12	0°16	n.a.	T 11
F 12	23 31 7	22° 9'39	17°34	5° 9	27°22	25°10	18°57	23°43	27°30	27°19	0°23	22°R18	22° 9	0°23	n.a.	F 12
S 13	23 35 4	23°10'56	2♉29	5°D 8	27°15	25°56	19° 8	23°46	27°29	27°17	0°22	22°18	22° 6	0°30	n.a.	S 13
S 14	23 39 0	24°12'13	17°13	5°16	27°10	26°42	19°19	23°47	27°28	27°16	0°21	22°18	22° 3	0°36	n.a.	S 14
M15	23 42 57	25°13'32	1♊42	5°35	27°D 8	27°27	19°30	23°49	27°27	27°15	0°20	22°18	22° 0	0°43	n.a.	M15
T 16	23 46 53	26°14'51	15°52	6° 1	27° 9	28°13	19°41	23°51	27°26	27°13	0°18	22°18	21°57	0°50	n.a.	T 16
W17	23 50 50	27°16'11	29°40	6°35	27°11	28°59	19°52	23°53	27°25	27°12	0°17	22°D18	21°53	0°56	n.a.	W17
T 18	23 54 47	28°17'32	13♋ 8	7°16	27°17	29°44	20° 3	23°54	27°24	27°10	0°16	22°18	21°50	1° 3	n.a.	T 18
F 19	23 58 43	29°18'54	26°16	8° 3	27°24	0♎30	20°15	23°56	27°23	27° 9	0°15	22°18	21°47	1°10	n.a.	F 19
S 20	0 2 40	0♎20'16	9♌ 6	8°55	27°34	1°16	20°26	23°57	27°23	27° 7	0°14	22°19	21°44	1°16	n.a.	S 20
S 21	0 6 36	1°21'39	21°42	9°52	27°47	2° 2	20°38	23°58	27°22	27° 6	0°12	22°20	21°41	1°23	n.a.	S 21
M22	0 10 33	2°23'03	4♍ 6	10°53	28° 1	2°48	20°49	23°59	27°21	27° 4	0°11	22°21	21°37	1°30	n.a.	M22
T 23	0 14 29	3°24'27	16°18	11°58	28°17	3°34	21° 1	24° 1	27°21	27° 3	0°10	22°R21	21°34	1°36	n.a.	T 23
W24	0 18 26	4°25'51	28°23	13° 5	28°36	4°20	21°13	24° 1	27°20	27° 1	0° 9	22°21	21°31	1°43	n.a.	W24
T 25	0 22 23	5°27'15	10♎20	14°16	28°56	5° 6	21°25	24° 2	27°19	27° 0	0° 8	22°21	21°28	1°50	n.a.	T 25
F 26	0 26 19	6°28'40	22°13	15°29	29°19	5°52	21°37	24° 3	27°19	26°58	0° 7	22°19	21°25	1°56	n.a.	F 26
S 27	0 30 16	7°30'04	4♏ 3	16°44	29°43	6°38	21°49	24° 3	27°19	26°57	0° 5	22°17	21°22	2° 3	n.a.	S 27
S 28	0 34 12	8°31'29	15°52	18° 1	0♍ 9	7°24	22° 1	24° 4	27°18	26°55	0° 4	22°14	21°18	2°10	n.a.	S 28
M29	0 38 9	9°32'53	27°42	19°19	0°37	8°10	22°13	24° 4	27°18	26°53	0° 3	22°12	21°15	2°16	n.a.	M29
T 30	0 42 5	10°34'18	9♐38	20°39	1° 6	8°57	22°26	24° 5	27°18	26°52	0° 2	22° 9	21°12	2°23	n.a.	T 30
W31	0 46 2	11♎35'42	21♐42	22♍ 0	1♍37	9♎43	22♏38	24♊ 5	27♉17	26♈50	0♈ 1	22♍ 7	21♍ 9	2♏30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	7n39	13s44	4n26	5n 8	0s42	5n36	6s 8	5n36	0n18	17s41	0s19	24n26	0n33	21s59	0s51	9n20	1s39	9s32	10s43	3n 7	2n57	8s36			n.a.
T 2	7 15	16 6	4 56	5 58	0 22	6 0	5 55	5 17	0 18	17 44	0 19	24 26	0 33	21 59	0 51	9 19	1 39	9 33	10 43	3 7	2 59	8 38			n.a.
W 3	6 51	17 48	5 14	6 49	0 1	6 23	5 41	4 59	0 17	17 47	0 20	24 27	0 33	21 59	0 51	9 19	1 39	9 33	10 43	3 6	3 0	8 40			n.a.
T 4	6 27	18 42	5 17	7 40	0n20	6 46	5 26	4 40	0 16	17 50	0 20	24 27	0 33	22 0	0 51	9 18	1 39	9 34	10 43	3 7	3 1	8 42			n.a.
F 5	6 3	18 43	5 6	8 30	0 39	7 9	5 12	4 21	0 16	17 53	0 20	24 27	0 34	22 0	0 51	9 18	1 39	9 34	10 44	3 7	3 2	8 43			n.a.
S 6	5 39	17 44	4 38	9 16	0 58	7 31	4 57	4 2	0 15	17 56	0 20	24 28	0 34	22 0	0 51	9 18	1 39	9 35	10 44	3 7	3 4	8 45			n.a.
S 7	5 14	15 46	3 55	9 57	1 16	7 53	4 42	3 43	0 14	17 59	0 20	24 28	0 34	22 0	0 51	9 17	1 39	9 35	10 44	3 7	3 5	8 47			n.a.
M 8	4 50	12 49	2 56	10 34	1 32	8 14	4 27	3 24	0 14	18 2	0 20	24 28	0 34	22 1	0 50	9 17	1 39	9 36	10 44	3 8	3 6	8 48			n.a.
T 9	4 25	9 1	1 45	11 4	1 46	8 34	4 11	3 5	0 13	18 5	0 20	24 29	0 34	22 1	0 50	9 16	1 39	9 36	10 44	3 8	3 8	8 50			n.a.
W10	4 1	4 35	0 25	11 29	1 59	8 53	3 56	2 46	0 12	18 8	0 20	24 29	0 34	22 1	0 50	9 16	1 39	9 37	10 44	3 8	3 9	8 52			n.a.
T 11	3 36	0n11	0s57	11 47	2 9	9 12	3 41	2 27	0 12	18 11	0 20	24 29	0 35	22 1	0 50	9 15	1 39	9 37	10 44	3 8	3 10	8 54			n.a.
F 12	3 11	4 59	2 16	11 59	2 17	9 29	3 26	2 8	0 11	18 14	0 20	24 29	0 35	22 2	0 50	9 15	1 39	9 38	10 44	3 8	3 11	8 55			n.a.
S 13	2 46	9 26	3 26	12 6	2 24	9 46	3 11	1 49	0 10	18 17	0 20	24 30	0 35	22 2	0 50	9 14	1 39	9 38	10 44	3 8	3 13	8 57			n.a.
S 14	2 22	13 15	4 21	12 7	2 29	10 1	2 56	1 30	0 10	18 20	0 20	24 30	0 35	22 2	0 50	9 14	1 39	9 39	10 44	3 8	3 14	8 59			n.a.
M15	1 57	16 11	4 58	12 4	2 33	10 16	2 42	1 10	0 9	18 23	0 21	24 30	0 35	22 2	0 50	9 13	1 39	9 39	10 44	3 8	3 15	9 1			n.a.
T 16	1 32	18 3	5 16	11 56	2 35	10 29	2 27	0 51	0 8	18 27	0 21	24 30	0 35	22 2	0 50	9 13	1 39	9 40	10 44	3 8	3 17	9 2			n.a.
W17	1 7	18 48	5 15	11 44	2 36	10 41	2 13	0 32	0 8	18 30	0 21	24 31	0 35	22 2	0 50	9 12	1 39	9 40	10 43	3 8	3 18	9 4			n.a.
T 18	0 42	18 28	4 57	11 28	2 36	10 52	1 59	0 13	0 7	18 33	0 21	24 31	0 36	22 3	0 50	9 11	1 39	9 40	10 43	3 8	3 19	9 6			n.a.
F 19	0 17	17 8	4 24	11 9	2 35	11 2	1 46	0s 7	0 6	18 36	0 21	24 31	0 36	22 3	0 50	9 11	1 39	9 41	10 43	3 8	3 20	9 7			n.a.
S 20	0s 8	14 57	3 38	10 47	2 33	11 11	1 32	0 26	0 5	18 39	0 21	24 31	0 36	22 3	0 50	9 10	1 39	9 41	10 43	3 7	3 22	9 9			n.a.
S 21	0 33	12 5	2 42	10 22	2 30	11 19	1 19	0 45	0 5	18 43	0 21	24 31	0 36	22 3	0 50	9 10	1 39	9 42	10 43	3 7	3 23	9 11			n.a.
M22	0 58	8 43	1 40	9 56	2 27	11 26	1 7	1 5	0 4	18 46	0 21	24 32	0 36	22 3	0 50	9 9	1 39	9 42	10 43	3 7	3 24	9 13			n.a.
T 23	1 23	5 2	0 34	9 27	2 23	11 32	0 54	1 24	0 3	18 49	0 21	24 32	0 36	22 3	0 50	9 9	1 40	9 43	10 43	3 7	3 26	9 14			n.a.
W24	1 48	1 10	0n33	8 56	2 19	11 36	0 42	1 43	0 3	18 52	0 21	24 32	0 37	22 3	0 50	9 8	1 40	9 43	10 43	3 7	3 27	9 16			n.a.
T 25	2 13	2s42	1 38	8 24	2 14	11 40	0 31	2 3	0 2	18 56	0 21	24 32	0 37	22 3	0 50	9 7	1 40	9 43	10 43	3 7	3 28	9 18			n.a.
F 26	2 38	6 26	2 38	7 50	2 8	11 42	0 20	2 22	0 1	18 59	0 21	24 32	0 37	22 3	0 50	9 7	1 40	9 44	10 43	3 7	3 29	9 19			n.a.
S 27	3 3	9 54	3 31	7 15	2 3	11 44	0 9	2 42	0 1	19 2	0 22	24 33	0 37	22 3	0 50	9 6	1 40	9 44	10 43	3 8	3 31	9 21			n.a.
S 28	3 28	12 57	4 15	6 39	1 57	11 44	0n 2	3 1	0s 0	19 6	0 22	24 33	0 37	22 3	0 50	9 6	1 40	9 45	10 43	3 9	3 32	9 23			n.a.
M29	3 53	15 30	4 48	6 2	1 51	11 44	0 12	3 20	0 1	19 9	0 22	24 33	0 37	22 3	0 50	9 5	1 40	9 45	10 43	3 11	3 33	9 25			n.a.
T 30	4 17	17 24	5 8	5 24	1 45	11 42	0 22	3 40	0 2	19 12	0 22	24 33	0 38	22 3	0 50	9 5	1 40	9 46	10 43	3 12	3 35	9 26			n.a.
W31	4s42	18s33	5n16	4n45	1n38	11n40	0n32	3s59	0s 2	19s16	0s22	24n33	0n38	22s 3	0s50	9n 4	1s40	9s46	10s43	3n12	3n36	9s28			n.a.

Julian Day Number = 431633.5, Delta T = 25h42m51s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'04, Lahiri = -52°31'03 Julian Calendar 1 Oct. 3532 BCE == Greg. Calendar 2 Sept. 3532 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

NOVEMBER 3532 BCE (-3531) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 49 59	12♎37'05	3♉59	23♍23	2♍10	10♎29	22♏50	24°R 5	27°R17	26°R49	29°R59	22°R 6	21♍ 6	2♏36	n.a.	T 1
F 2	0 53 55	13°38'28	16°33	24°46	2°44	11°16	23° 3	24♊ 5	27♉17	26♈47	29♓59	22°D 5	21° 3	2°43	n.a.	F 2
S 3	0 57 52	14°39'51	29°28	26°10	3°20	12° 2	23°16	24° 4	27°D17	26°45	29°57	22♍ 6	20°59	2°50	n.a.	S 3
S 4	1 1 48	15°41'14	12♒48	27°35	3°56	12°48	23°28	24° 4	27°17	26°44	29°56	22° 7	20°56	2°56	n.a.	S 4
M 5	1 5 45	16°42'35	26°34	29° 1	4°35	13°35	23°41	24° 4	27°17	26°42	29°55	22° 9	20°53	3° 3	n.a.	M 5
T 6	1 9 41	17°43'56	10♓49	0♎28	5°14	14°21	23°54	24° 3	27°17	26°40	29°54	22°10	20°50	3°10	n.a.	T 6
W 7	1 13 38	18°45'17	25°29	1°55	5°55	15° 8	24° 7	24° 3	27°18	26°39	29°53	22°R11	20°47	3°17	n.a.	W 7
T 8	1 17 35	19°46'37	10♈30	3°23	6°36	15°54	24°20	24° 2	27°18	26°37	29°52	22°10	20°43	3°23	n.a.	T 8
F 9	1 21 31	20°47'56	25°43	4°51	7°19	16°41	24°33	24° 1	27°18	26°35	29°51	22° 7	20°40	3°30	n.a.	F 9
S 10	1 25 28	21°49'16	10♉59	6°20	8° 3	17°27	24°46	24° 0	27°18	26°33	29°50	22° 3	20°37	3°37	n.a.	S 10
S 11	1 29 24	22°50'34	26° 7	7°49	8°49	18°14	24°59	23°59	27°19	26°32	29°49	21°59	20°34	3°43	n.a.	S 11
M12	1 33 21	23°51'53	10♊58	9°19	9°35	19° 0	25°12	23°58	27°19	26°30	29°48	21°54	20°31	3°50	n.a.	M12
T 13	1 37 17	24°53'11	25°25	10°50	10°22	19°47	25°25	23°57	27°20	26°28	29°47	21°50	20°28	3°57	n.a.	T 13
W14	1 41 14	25°54'29	9♋25	12°21	11°10	20°34	25°39	23°55	27°20	26°27	29°46	21°47	20°24	4° 3	n.a.	W14
T 15	1 45 11	26°55'46	22°57	13°52	11°59	21°20	25°52	23°54	27°21	26°25	29°44	21°D46	20°21	4°10	n.a.	T 15
F 16	1 49 7	27°57'03	6♌ 3	15°24	12°48	22° 7	26° 5	23°52	27°21	26°23	29°43	21°46	20°18	4°17	n.a.	F 16
S 17	1 53 4	28°58'19	18°46	16°56	13°39	22°54	26°19	23°51	27°22	26°22	29°42	21°48	20°15	4°23	n.a.	S 17
S 18	1 57 0	29°59'35	1♍11	18°29	14°30	23°41	26°32	23°49	27°23	26°20	29°41	21°49	20°12	4°30	n.a.	S 18
M19	2 0 57	1♏ 0'50	13°23	20° 2	15°23	24°27	26°46	23°47	27°24	26°18	29°40	21°51	20° 8	4°37	n.a.	M19
T 20	2 4 53	2° 2'05	25°24	21°36	16°15	25°14	26°59	23°45	27°24	26°16	29°39	21°R51	20° 5	4°43	n.a.	T 20
W21	2 8 50	3° 3'19	7♎18	23°11	17° 9	26° 1	27°13	23°43	27°25	26°15	29°39	21°50	20° 2	4°50	n.a.	W21
T 22	2 12 47	4° 4'32	19° 9	24°45	18° 3	26°48	27°27	23°41	27°26	26°13	29°38	21°46	19°59	4°57	n.a.	T 22
F 23	2 16 43	5° 5'43	0♏58	26°21	18°58	27°35	27°41	23°39	27°27	26°11	29°37	21°40	19°56	5° 3	n.a.	F 23
S 24	2 20 40	6° 6'54	12°48	27°57	19°53	28°22	27°54	23°36	27°28	26°10	29°36	21°33	19°53	5°10	n.a.	S 24
S 25	2 24 36	7° 8'04	24°40	29°33	20°49	29° 8	28° 8	23°34	27°29	26° 8	29°35	21°23	19°49	5°17	n.a.	S 25
M26	2 28 33	8° 9'13	6♐35	1♏10	21°46	29°55	28°22	23°31	27°31	26° 6	29°34	21°14	19°46	5°24	n.a.	M26
T 27	2 32 29	9°10'21	18°36	2°48	22°43	0♏42	28°36	23°29	27°32	26° 5	29°33	21° 5	19°43	5°30	n.a.	T 27
W28	2 36 26	10°11'27	0♉45	4°26	23°41	1°29	28°50	23°26	27°33	26° 3	29°32	20°57	19°40	5°37	n.a.	W28
T 29	2 40 23	11°12'31	13° 4	6° 5	24°39	2°16	29° 4	23°23	27°34	26° 1	29°31	20°51	19°37	5°44	n.a.	T 29
F 30	2 44 19	12♏13'35	25♉37	7♏44	25♍37	3♏ 3	29♏18	23♊20	27♉36	26♈ 0	29♓31	20♍47	19♍34	5♏50	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 7	18s51	5n 9	4n 6	1n32	11n36	0n41	4s18	0s 3	19s19	0s22	24n33	0n38	22s 3	0s50	9n 3	1s40	9s46	10s43	3n13	3n37	9s30		n.a.
F 2	5 31	18 15	4 48	3 26	1 25	11 32	0 50	4 37	0 4	19 22	0 22	24 34	0 38	22 3	0 50	9 3	1 40	9 47	10 42	3 13	3 38	9 31		n.a.
S 3	5 55	16 42	4 11	2 45	1 18	11 27	0 58	4 57	0 4	19 26	0 22	24 34	0 38	22 3	0 50	9 2	1 40	9 47	10 42	3 13	3 40	9 33		n.a.
S 4	6 20	14 13	3 20	2 4	1 11	11 21	1 6	5 16	0 5	19 29	0 22	24 34	0 38	22 3	0 49	9 1	1 40	9 47	10 42	3 12	3 41	9 35		n.a.
M 5	6 44	10 51	2 16	1 23	1 4	11 14	1 14	5 35	0 6	19 32	0 22	24 34	0 38	22 3	0 49	9 1	1 40	9 48	10 42	3 12	3 42	9 36		n.a.
T 6	7 8	6 45	1 2	0 41	0 57	11 6	1 22	5 54	0 7	19 36	0 22	24 34	0 39	22 3	0 49	9 0	1 40	9 48	10 42	3 11	3 44	9 38		n.a.
W 7	7 32	2 7	0s18	0s 1	0 50	10 57	1 29	6 13	0 7	19 39	0 22	24 34	0 39	22 3	0 49	9 0	1 40	9 48	10 42	3 11	3 45	9 40		n.a.
T 8	7 56	2n45	1 39	0 43	0 43	10 48	1 36	6 32	0 8	19 43	0 23	24 34	0 39	22 3	0 49	8 59	1 40	9 49	10 42	3 11	3 46	9 42		n.a.
F 9	8 19	7 30	2 54	1 26	0 36	10 38	1 43	6 51	0 9	19 46	0 23	24 35	0 39	22 3	0 49	8 58	1 40	9 49	10 42	3 12	3 47	9 43		n.a.
S 10	8 43	11 46	3 57	2 8	0 29	10 27	1 49	7 10	0 9	19 49	0 23	24 35	0 39	22 3	0 49	8 58	1 40	9 49	10 42	3 14	3 49	9 45		n.a.
S 11	9 6	15 13	4 42	2 51	0 22	10 15	1 55	7 29	0 10	19 53	0 23	24 35	0 39	22 3	0 49	8 57	1 40	9 50	10 41	3 16	3 50	9 47		n.a.
M12	9 30	17 36	5 7	3 33	0 15	10 2	2 1	7 48	0 11	19 56	0 23	24 35	0 40	22 3	0 49	8 56	1 40	9 50	10 41	3 18	3 51	9 48		n.a.
T 13	9 53	18 47	5 12	4 16	0 8	9 49	2 7	8 7	0 12	19 59	0 23	24 35	0 40	22 2	0 49	8 56	1 40	9 50	10 41	3 19	3 53	9 50		n.a.
W14	10 16	18 46	4 58	4 59	0 1	9 35	2 12	8 25	0 12	20 3	0 23	24 35	0 40	22 2	0 49	8 55	1 40	9 51	10 41	3 20	3 54	9 52		n.a.
T 15	10 38	17 39	4 28	5 41	0s 5	9 21	2 17	8 44	0 13	20 6	0 23	24 35	0 40	22 2	0 49	8 55	1 40	9 51	10 41	3 21	3 55	9 53		n.a.
F 16	11 1	15 38	3 44	6 24	0 12	9 6	2 22	9 2	0 14	20 9	0 23	24 35	0 40	22 2	0 49	8 54	1 40	9 51	10 41	3 21	3 56	9 55		n.a.
S 17	11 23	12 53	2 51	7 7	0 19	8 50	2 26	9 21	0 14	20 13	0 23	24 35	0 40	22 2	0 49	8 53	1 40	9 51	10 41	3 20	3 58	9 57		n.a.
S 18	11 46	9 37	1 50	7 49	0 25	8 33	2 30	9 39	0 15	20 16	0 23	24 35	0 41	22 2	0 49	8 53	1 40	9 52	10 40	3 20	3 59	9 58		n.a.
M19	12 8	6 0	0 46	8 31	0 31	8 16	2 34	9 58	0 16	20 19	0 24	24 35	0 41	22 1	0 49	8 52	1 39	9 52	10 40	3 19	4 0	10 0		n.a.
T 20	12 29	2 10	0n19	9 13	0 38	7 59	2 38	10 16	0 16	20 23	0 24	24 36	0 41	22 1	0 49	8 52	1 39	9 52	10 40	3 19	4 1	10 2		n.a.
W21	12 51	1s42	1 23	9 55	0 44	7 40	2 42	10 34	0 17	20 26	0 24	24 36	0 41	22 1	0 49	8 51	1 39	9 52	10 40	3 19	4 3	10 3		n.a.
T 22	13 12	5 29	2 23	10 36	0 50	7 22	2 45	10 52	0 18	20 29	0 24	24 36	0 41	22 1	0 49	8 50	1 39	9 53	10 40	3 21	4 4	10 5		n.a.
F 23	13 33	9 3	3 16	11 17	0 55	7 2	2 48	11 10	0 19	20 33	0 24	24 36	0 41	22 1	0 49	8 50	1 39	9 53	10 40	3 23	4 5	10 7		n.a.
S 24	13 54	12 16	4 1	11 58	1 1	6 43	2 51	11 28	0 19	20 36	0 24	24 36	0 41	22 0	0 49	8 49	1 39	9 53	10 39	3 26	4 7	10 8		n.a.
S 25	14 15	14 59	4 35	12 38	1 6	6 23	2 54	11 46	0 20	20 39	0 24	24 36	0 42	22 0	0 49	8 49	1 39	9 53	10 39	3 30	4 8	10 10		n.a.
M26	14 35	17 5	4 58	13 18	1 12	6 2	2 56	12 3	0 21	20 42	0 24	24 36	0 42	22 0	0 49	8 48	1 39	9 54	10 39	3 34	4 9	10 12		n.a.
T 27	14 55	18 28	5 7	13 57	1 17	5 41	2 58	12 21	0 21	20 46	0 24	24 36	0 42	21 59	0 49	8 47	1 39	9 54	10 39	3 38	4 10	10 13		n.a.
W28	15 15	19 1	5 3	14 36	1 21	5 19	3 0	12 38	0 22	20 49	0 24	24 36	0 42	21 59	0 49	8 47	1 39	9 54	10 39	3 41	4 12	10 15		n.a.
T 29	15 35	18 41	4 45	15 15	1 26	4 57	3 2	12 56	0 23	20 52	0 25	24 36	0 42	21 59	0 48	8 46	1 39	9 54	10 38	3 43	4 13	10 17		n.a.
F 30	15s54	17s26	4n13	15s52	1s30	4n35	3n 4	13s13	0s23	20s55	0s25	24n36	0n42	21s59	0s48	8n46	1s39	9s54	10s38	3n45	4n14	10s18		n.a.

Julian Day Number = 431664.5, Delta T = 25h42m48s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°38'00, Lahiri = -52°30'59 Julian Calendar 1 Nov. 3532 BCE == Greg. Calendar 3 Oct. 3532 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3532 BCE
geocentric

DECEMBER 3532 BCE (-3531) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 48 16	13♏14'36	8♒26	9♏25	26♍36	3♏50	29♏32	23°R17	27♑37	25°R58	29°R30	20°D45	19♍30	5♏57	n.a.	S 1
S 2	2 52 12	14°15'36	21°36	11° 5	27°36	4°37	29°46	23♊14	27°38	25♈57	29♓29	20♍45	19°27	6° 4	n.a.	S 2
M 3	2 56 9	15°16'34	5♓10	12°47	28°36	5°24	29°59	23°11	27°40	25°55	29°28	20°46	19°24	6°10	n.a.	M 3
T 4	3 0 5	16°17'31	19°10	14°29	29°36	6°11	0♐14	23° 8	27°41	25°53	29°27	20°R47	19°21	6°17	n.a.	T 4
W 5	3 4 2	17°18'26	3♈36	16°12	0♎37	6°58	0°28	23° 4	27°43	25°52	29°27	20°46	19°18	6°24	n.a.	W 5
T 6	3 7 59	18°19'19	18°27	17°56	1°38	7°45	0°42	23° 1	27°45	25°50	29°26	20°43	19°14	6°30	n.a.	T 6
F 7	3 11 55	19°20'11	3♉36	19°40	2°39	8°32	0°56	22°57	27°46	25°49	29°25	20°38	19°11	6°37	n.a.	F 7
S 8	3 15 52	20°21'00	18°54	21°25	3°41	9°19	1°10	22°54	27°48	25°47	29°24	20°30	19° 8	6°44	n.a.	S 8
S 9	3 19 48	21°21'49	4♊10	23°11	4°43	10° 6	1°25	22°50	27°50	25°46	29°24	20°21	19° 5	6°50	n.a.	S 9
M10	3 23 45	22°22'36	19°13	24°57	5°46	10°54	1°39	22°47	27°52	25°44	29°23	20°11	19° 2	6°57	n.a.	M10
T 11	3 27 41	23°23'21	3♋54	26°44	6°49	11°41	1°53	22°43	27°53	25°43	29°23	20° 2	18°59	7° 4	n.a.	T 11
W12	3 31 38	24°24'05	18° 7	28°32	7°52	12°28	2° 7	22°39	27°55	25°41	29°22	19°55	18°55	7°11	n.a.	W12
T 13	3 35 35	25°24'48	1♌50	0♐20	8°55	13°15	2°21	22°35	27°57	25°40	29°21	19°50	18°52	7°17	n.a.	T 13
F 14	3 39 31	26°25'29	15° 2	2° 8	9°59	14° 2	2°36	22°31	27°59	25°38	29°21	19°47	18°49	7°24	n.a.	F 14
S 15	3 43 28	27°26'09	27°49	3°58	11° 3	14°49	2°50	22°27	28° 1	25°37	29°20	19°D47	18°46	7°31	n.a.	S 15
S 16	3 47 24	28°26'47	10♍13	5°47	12° 8	15°36	3° 4	22°23	28° 3	25°36	29°20	19°47	18°43	7°37	n.a.	S 16
M17	3 51 21	29°27'24	22°21	7°37	13°12	16°23	3°18	22°19	28° 5	25°34	29°19	19°R47	18°39	7°44	n.a.	M17
T 18	3 55 17	0♐27'59	4♎18	9°27	14°17	17°10	3°33	22°15	28° 8	25°33	29°19	19°46	18°36	7°51	n.a.	T 18
W19	3 59 14	1°28'32	16° 8	11°17	15°22	17°57	3°47	22°11	28°10	25°32	29°18	19°43	18°33	7°57	n.a.	W19
T 20	4 3 10	2°29'04	27°56	13° 6	16°27	18°45	4° 1	22° 6	28°12	25°30	29°18	19°37	18°30	8° 4	n.a.	T 20
F 21	4 7 7	3°29'34	9♏44	14°55	17°33	19°32	4°16	22° 2	28°14	25°29	29°17	19°28	18°27	8°11	n.a.	F 21
S 22	4 11 4	4°30'03	21°37	16°43	18°38	20°19	4°30	21°58	28°16	25°28	29°17	19°16	18°24	8°17	n.a.	S 22
S 23	4 15 0	5°30'29	3♐34	18°30	19°44	21° 6	4°44	21°53	28°19	25°27	29°16	19° 3	18°20	8°24	n.a.	S 23
M24	4 18 57	6°30'54	15°38	20°16	20°50	21°53	4°59	21°49	28°21	25°25	29°16	18°48	18°17	8°31	n.a.	M24
T 25	4 22 53	7°31'16	27°50	22° 0	21°57	22°40	5°13	21°44	28°24	25°24	29°16	18°34	18°14	8°38	n.a.	T 25
W26	4 26 50	8°31'37	10♑10	23°41	23° 3	23°27	5°27	21°40	28°26	25°23	29°15	18°22	18°11	8°44	n.a.	W26
T 27	4 30 46	9°31'55	22°39	25°20	24°10	24°14	5°41	21°35	28°29	25°22	29°15	18°12	18° 8	8°51	n.a.	T 27
F 28	4 34 43	10°32'11	5♒20	26°55	25°16	25° 1	5°56	21°31	28°31	25°21	29°15	18° 5	18° 5	8°58	n.a.	F 28
S 29	4 38 39	11°32'25	18°13	28°26	26°23	25°48	6°10	21°26	28°34	25°20	29°14	18° 1	18° 1	9° 4	n.a.	S 29
S 30	4 42 36	12°32'36	1♓23	29°53	27°30	26°36	6°24	21°21	28°36	25°19	29°14	17°59	17°58	9°11	n.a.	S 30
M31	4 46 33	13♐32'45	14♓50	1♑14	28♎38	27♏23	6♐39	21♊17	28♑39	25♈18	29♓14	17♍59	17♍55	9♏18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s13	15s18	3n28	16s29	1s34	4n12	3n 5	13s30	0s24	20s59	0s25	24n36	0n43	21s58	0s48	8n45	1s39	9s54	10s38	3n45	4n16	10s20		n.a.
S 2	16 32	12 18	2 30	17 6	1 38	3 49	3 6	13 47	0 25	21 2	0 25	24 36	0 43	21 58	0 48	8 44	1 39	9 55	10 38	3 45	4 17	10 22		n.a.
M 3	16 50	8 35	1 23	17 41	1 42	3 26	3 8	14 4	0 26	21 5	0 25	24 36	0 43	21 58	0 48	8 44	1 39	9 55	10 38	3 45	4 18	10 23		n.a.
T 4	17 8	4 16	0 9	18 16	1 45	3 2	3 8	14 21	0 26	21 8	0 25	24 36	0 43	21 57	0 48	8 43	1 39	9 55	10 37	3 45	4 19	10 25		n.a.
W 5	17 26	0n26	1s 8	18 50	1 48	2 38	3 9	14 37	0 27	21 11	0 25	24 36	0 43	21 57	0 48	8 43	1 39	9 55	10 37	3 45	4 21	10 27		n.a.
T 6	17 44	5 13	2 23	19 22	1 50	2 13	3 10	14 53	0 28	21 14	0 25	24 36	0 43	21 56	0 48	8 42	1 39	9 55	10 37	3 46	4 22	10 28		n.a.
F 7	18 1	9 47	3 28	19 54	1 52	1 49	3 10	15 10	0 28	21 18	0 25	24 36	0 43	21 56	0 48	8 42	1 39	9 55	10 37	3 48	4 23	10 30		n.a.
S 8	18 18	13 44	4 20	20 25	1 54	1 24	3 10	15 26	0 29	21 21	0 25	24 36	0 44	21 56	0 48	8 41	1 39	9 55	10 37	3 51	4 24	10 32		n.a.
S 9	18 34	16 45	4 52	20 54	1 55	0 59	3 10	15 42	0 30	21 24	0 26	24 36	0 44	21 55	0 48	8 41	1 39	9 55	10 36	3 55	4 26	10 33		n.a.
M10	18 50	18 34	5 4	21 22	1 56	0 33	3 10	15 58	0 30	21 27	0 26	24 35	0 44	21 55	0 48	8 40	1 39	9 55	10 36	3 59	4 27	10 35		n.a.
T 11	19 6	19 5	4 55	21 49	1 56	0 8	3 10	16 13	0 31	21 30	0 26	24 35	0 44	21 54	0 48	8 40	1 39	9 55	10 36	4 3	4 28	10 37		n.a.
W12	19 22	18 22	4 29	22 14	1 56	0s18	3 10	16 29	0 32	21 33	0 26	24 35	0 44	21 54	0 48	8 39	1 39	9 55	10 36	4 6	4 30	10 38		n.a.
T 13	19 37	16 35	3 47	22 38	1 56	0 44	3 9	16 44	0 32	21 36	0 26	24 35	0 44	21 54	0 48	8 39	1 39	9 55	10 35	4 8	4 31	10 40		n.a.
F 14	19 52	13 59	2 54	23 0	1 55	1 11	3 9	16 59	0 33	21 39	0 26	24 35	0 44	21 53	0 48	8 38	1 39	9 55	10 35	4 9	4 32	10 42		n.a.
S 15	20 6	10 46	1 54	23 20	1 53	1 37	3 8	17 14	0 34	21 42	0 26	24 35	0 45	21 53	0 48	8 38	1 39	9 55	10 35	4 9	4 33	10 43		n.a.
S 16	20 20	7 9	0 51	23 39	1 50	2 3	3 7	17 29	0 34	21 45	0 26	24 35	0 45	21 52	0 48	8 37	1 39	9 55	10 35	4 9	4 35	10 45		n.a.
M17	20 33	3 19	0n14	23 55	1 48	2 30	3 6	17 44	0 35	21 48	0 26	24 35	0 45	21 52	0 48	8 37	1 39	9 55	10 34	4 9	4 36	10 47		n.a.
T 18	20 47	0s35	1 16	24 9	1 44	2 57	3 5	17 58	0 36	21 51	0 27	24 35	0 45	21 51	0 48	8 36	1 39	9 55	10 34	4 9	4 37	10 48		n.a.
W19	20 59	4 26	2 15	24 22	1 40	3 23	3 4	18 12	0 36	21 54	0 27	24 35	0 45	21 51	0 48	8 36	1 39	9 55	10 34	4 10	4 39	10 50		n.a.
T 20	21 12	8 6	3 8	24 32	1 35	3 50	3 2	18 26	0 37	21 56	0 27	24 34	0 45	21 50	0 48	8 35	1 39	9 55	10 34	4 13	4 40	10 52		n.a.
F 21	21 24	11 27	3 52	24 39	1 29	4 17	3 1	18 40	0 38	21 59	0 27	24 34	0 45	21 50	0 48	8 35	1 39	9 55	10 33	4 17	4 41	10 53		n.a.
S 22	21 36	14 21	4 27	24 45	1 22	4 44	2 59	18 54	0 38	22 2	0 27	24 34	0 46	21 49	0 48	8 34	1 38	9 55	10 33	4 21	4 42	10 55		n.a.
S 23	21 47	16 41	4 50	24 48	1 15	5 11	2 57	19 7	0 39	22 5	0 27	24 34	0 46	21 49	0 48	8 34	1 38	9 55	10 33	4 27	4 44	10 56		n.a.
M24	21 58	18 18	5 0	24 48	1 7	5 38	2 56	19 21	0 39	22 8	0 27	24 34	0 46	21 48	0 48	8 34	1 38	9 55	10 33	4 32	4 45	10 58		n.a.
T 25	22 8	19 6	4 57	24 46	0 58	6 5	2 54	19 34	0 40	22 11	0 27	24 34	0 46	21 48	0 48	8 33	1 38	9 55	10 32	4 38	4 46	11 0		n.a.
W26	22 18	19 1	4 39	24 42	0 48	6 32	2 52	19 47	0 41	22 13	0 27	24 34	0 46	21 47	0 48	8 33	1 38	9 55	10 32	4 43	4 47	11 1		n.a.
T 27	22 27	18 1	4 9	24 36	0 37	6 59	2 50	19 59	0 41	22 16	0 28	24 33	0 46	21 47	0 48	8 32	1 38	9 55	10 32	4 47	4 49	11 3		n.a.
F 28	22 36	16 7	3 25	24 27	0 25	7 26	2 47	20 12	0 42	22 19	0 28	24 33	0 46	21 46	0 48	8 32	1 38	9 55	10 32	4 50	4 50	11 5		n.a.
S 29	22 45	13 23	2 30	24 16	0 13	7 53	2 45	20 24	0 43	22 21	0 28	24 33	0 46	21 46	0 47	8 32	1 38	9 55	10 31	4 51	4 51	11 6		n.a.
S 30	22 53	9 55	1 27	24 4	0 0	8 20	2 43	20 36	0 43	22 24	0 28	24 33	0 46	21 45	0 47	8 31	1 38	9 54	10 31	4 52	4 53	11 8		n.a.
M31	23s 1	5s52	0n17	23s50	0n14	8s47	2n40	20s48	0s44	22s27	0s28	24n33	0n47	21s44	0s47	8n31	1s38	9s54	10s31	4n52	4n54	11s 9		n.a.

Julian Day Number = 431694.5, Delta T = 25h42m46s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'56, Lahiri = -52°30'55 Julian Calendar 1 Dec. 3532 BCE == Greg. Calendar 2 Nov. 3532 BCE

The year -3531 astronomical counting style corresponds to year 3532 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

JANUARY 3531 BCE (-3530) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 50 29	14♐32'52	28♓39	2♑30	29♎45	28♏10	6♐53	21°R12	28♑41	25°R17	29°R14	17°R59	17♍52	9♏24	n.a.	T 1
W 2	4 54 26	15°32'56	12♈49	3°39	0♏52	28°57	7° 7	21♊ 7	28°44	25♈16	29♓14	17♍58	17°49	9°31	n.a.	W 2
T 3	4 58 22	16°32'58	27°21	4°42	2° 0	29°44	7°21	21° 3	28°47	25°15	29°13	17°54	17°45	9°38	n.a.	T 3
F 4	5 2 19	17°32'57	12♉10	5°36	3° 8	0♐31	7°35	20°58	28°50	25°14	29°13	17°47	17°42	9°44	n.a.	F 4
S 5	5 6 15	18°32'54	27°11	6°23	4°16	1°18	7°50	20°53	28°52	25°13	29°13	17°38	17°39	9°51	n.a.	S 5
S 6	5 10 12	19°32'49	12♊15	7° 1	5°24	2° 5	8° 4	20°48	28°55	25°12	29°13	17°27	17°36	9°58	n.a.	S 6
M 7	5 14 8	20°32'42	27°12	7°31	6°32	2°52	8°18	20°44	28°58	25°11	29°13	17°15	17°33	10° 5	n.a.	M 7
T 8	5 18 5	21°32'32	11♋52	7°52	7°40	3°39	8°32	20°39	29° 1	25°10	29°13	17° 4	17°30	10°11	n.a.	T 8
W 9	5 22 2	22°32'21	26° 8	8° 3	8°48	4°25	8°46	20°34	29° 4	25°10	29°13	16°55	17°26	10°18	n.a.	W 9
T 10	5 25 58	23°32'07	9♌55	8°R 5	9°57	5°12	9° 0	20°30	29° 7	25° 9	29°D13	16°48	17°23	10°25	n.a.	T 10
F 11	5 29 55	24°31'51	23°15	7°59	11° 5	5°59	9°14	20°25	29°10	25° 8	29°13	16°44	17°20	10°31	n.a.	F 11
S 12	5 33 51	25°31'34	6♍ 7	7°44	12°14	6°46	9°28	20°20	29°13	25° 7	29°13	16°42	17°17	10°38	n.a.	S 12
S 13	5 37 48	26°31'14	18°36	7°20	13°23	7°33	9°42	20°16	29°16	25° 7	29°13	16°D42	17°14	10°45	n.a.	S 13
M14	5 41 44	27°30'52	0♎47	6°49	14°32	8°20	9°56	20°11	29°19	25° 6	29°13	16°R42	17°11	10°51	n.a.	M14
T 15	5 45 41	28°30'28	12°45	6°12	15°41	9° 7	10°10	20° 6	29°22	25° 6	29°13	16°41	17° 7	10°58	n.a.	T 15
W16	5 49 37	29°30'03	24°36	5°28	16°50	9°54	10°24	20° 2	29°25	25° 5	29°13	16°39	17° 4	11° 5	n.a.	W16
T 17	5 53 34	0♑29'35	6♏24	4°40	17°59	10°40	10°38	19°57	29°28	25° 5	29°14	16°34	17° 1	11°12	n.a.	T 17
F 18	5 57 30	1°29'05	18°15	3°48	19° 8	11°27	10°52	19°52	29°31	25° 4	29°14	16°26	16°58	11°18	n.a.	F 18
S 19	6 1 27	2°28'33	0♐11	2°53	20°18	12°14	11° 6	19°48	29°34	25° 4	29°14	16°15	16°55	11°25	n.a.	S 19
S 20	6 5 24	3°27'59	12°15	1°57	21°27	13° 1	11°19	19°43	29°37	25° 3	29°14	16° 3	16°51	11°32	n.a.	S 20
M21	6 9 20	4°27'23	24°29	1° 2	22°36	13°47	11°33	19°39	29°40	25° 3	29°14	15°50	16°48	11°38	n.a.	M21
T 22	6 13 17	5°26'45	6♑54	0° 7	23°46	14°34	11°47	19°34	29°43	25° 2	29°15	15°37	16°45	11°45	n.a.	T 22
W23	6 17 13	6°26'04	19°30	29♐14	24°56	15°21	12° 1	19°30	29°47	25° 2	29°15	15°26	16°42	11°52	n.a.	W23
T 24	6 21 10	7°25'22	2♒17	28°25	26° 5	16° 7	12°14	19°25	29°50	25° 2	29°15	15°16	16°39	11°58	n.a.	T 24
F 25	6 25 6	8°24'36	15°15	27°39	27°15	16°54	12°28	19°21	29°53	25° 2	29°16	15°10	16°36	12° 5	n.a.	F 25
S 26	6 29 3	9°23'48	28°24	26°58	28°25	17°41	12°41	19°17	29°56	25° 1	29°16	15° 6	16°32	12°12	n.a.	S 26
S 27	6 32 59	10°22'58	11♓45	26°22	29°35	18°27	12°55	19°13	29°59	25° 1	29°16	15°D 5	16°29	12°19	n.a.	S 27
M28	6 36 56	11°22'05	25°19	25°52	0♐44	19°14	13° 8	19° 8	0♒ 3	25° 1	29°17	15° 5	16°26	12°25	n.a.	M28
T 29	6 40 52	12°21'09	9♈ 6	25°27	1°54	20° 0	13°22	19° 4	0° 6	25° 1	29°17	15°R 6	16°23	12°32	n.a.	T 29
W30	6 44 49	13°20'11	23° 8	25° 8	3° 4	20°47	13°35	19° 0	0°10	25° 1	29°18	15° 6	16°20	12°39	n.a.	W30
T 31	6 48 45	14♑19'11	7♉25	24♐54	4♐14	21♐33	13♐48	18♊56	0♒13	25♈ 1	29♓18	15♍ 3	16♍17	12♏45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23 s 8	1 s24	0 s56	23 s34	0n28	9 s13	2n38	20 s59	0 s44	22 s29	0 s28	24n32	0n47	21 s44	0 s47	8n31	1 s38	9 s54	10 s31	4n52	4n55	11 s11		n.a.
W 2	23 15	3n15	2 7	23 18	0 43	9 40	2 35	21 11	0 45	22 32	0 28	24 32	0 47	21 43	0 47	8 30	1 38	9 54	10 30	4 53	4 56	11 13		n.a.
T 3	23 22	7 49	3 12	23 0	0 58	10 6	2 32	21 22	0 46	22 34	0 28	24 32	0 47	21 43	0 47	8 30	1 38	9 54	10 30	4 54	4 58	11 14		n.a.
F 4	23 28	12 0	4 5	22 42	1 14	10 32	2 30	21 33	0 46	22 37	0 29	24 32	0 47	21 42	0 47	8 30	1 38	9 54	10 30	4 57	4 59	11 16		n.a.
S 5	23 33	15 28	4 42	22 24	1 30	10 59	2 27	21 43	0 47	22 39	0 29	24 31	0 47	21 41	0 47	8 30	1 38	9 53	10 30	5 0	5 0	11 18		n.a.
S 6	23 38	17 55	4 59	22 6	1 46	11 24	2 24	21 53	0 47	22 42	0 29	24 31	0 47	21 41	0 47	8 29	1 38	9 53	10 29	5 5	5 1	11 19		n.a.
M 7	23 43	19 6	4 56	21 49	2 2	11 50	2 21	22 4	0 48	22 44	0 29	24 31	0 47	21 40	0 47	8 29	1 38	9 53	10 29	5 10	5 3	11 21		n.a.
T 8	23 47	18 59	4 33	21 32	2 18	12 16	2 18	22 13	0 49	22 47	0 29	24 31	0 47	21 40	0 47	8 29	1 38	9 53	10 29	5 14	5 4	11 22		n.a.
W 9	23 51	17 39	3 54	21 16	2 33	12 41	2 15	22 23	0 49	22 49	0 29	24 31	0 48	21 39	0 47	8 29	1 38	9 52	10 29	5 18	5 5	11 24		n.a.
T 10	23 54	15 19	3 1	21 1	2 48	13 6	2 12	22 32	0 50	22 52	0 29	24 30	0 48	21 38	0 47	8 28	1 37	9 52	10 28	5 20	5 6	11 26		n.a.
F 11	23 57	12 14	2 1	20 47	3 2	13 31	2 8	22 42	0 50	22 54	0 29	24 30	0 48	21 38	0 47	8 28	1 37	9 52	10 28	5 22	5 8	11 27		n.a.
S 12	23 59	8 39	0 56	20 35	3 15	13 56	2 5	22 50	0 51	22 56	0 30	24 30	0 48	21 37	0 47	8 28	1 37	9 52	10 28	5 23	5 9	11 29		n.a.
S 13	24 1	4 47	0n10	20 25	3 27	14 20	2 2	22 59	0 51	22 58	0 30	24 30	0 48	21 36	0 47	8 28	1 37	9 51	10 27	5 23	5 10	11 31		n.a.
M14	24 2	0 48	1 14	20 16	3 37	14 44	1 59	23 7	0 52	23 1	0 30	24 29	0 48	21 36	0 47	8 28	1 37	9 51	10 27	5 23	5 12	11 32		n.a.
T 15	24 3	3 s 7	2 13	20 10	3 45	15 8	1 55	23 15	0 52	23 3	0 30	24 29	0 48	21 35	0 47	8 27	1 37	9 51	10 27	5 23	5 13	11 34		n.a.
W16	24 4	6 53	3 6	20 5	3 52	15 31	1 52	23 23	0 53	23 5	0 30	24 29	0 48	21 34	0 47	8 27	1 37	9 51	10 27	5 24	5 14	11 35		n.a.
T 17	24 4	10 22	3 51	20 2	3 57	15 54	1 48	23 31	0 54	23 7	0 30	24 28	0 48	21 34	0 47	8 27	1 37	9 50	10 26	5 26	5 15	11 37		n.a.
F 18	24 3	13 27	4 26	20 0	4 0	16 17	1 45	23 38	0 54	23 10	0 30	24 28	0 48	21 33	0 47	8 27	1 37	9 50	10 26	5 29	5 17	11 39		n.a.
S 19	24 2	16 0	4 50	20 0	4 2	16 39	1 42	23 45	0 55	23 12	0 31	24 28	0 48	21 32	0 47	8 27	1 37	9 50	10 26	5 34	5 18	11 40		n.a.
S 20	24 1	17 53	5 1	20 2	4 1	17 1	1 38	23 52	0 55	23 14	0 31	24 28	0 49	21 32	0 47	8 27	1 37	9 49	10 26	5 38	5 19	11 42		n.a.
M21	23 59	18 59	4 58	20 6	3 58	17 23	1 35	23 58	0 56	23 16	0 31	24 27	0 49	21 31	0 47	8 27	1 37	9 49	10 25	5 44	5 20	11 43		n.a.
T 22	23 57	19 12	4 41	20 10	3 53	17 44	1 31	24 4	0 56	23 18	0 31	24 27	0 49	21 30	0 47	8 27	1 37	9 49	10 25	5 49	5 22	11 45		n.a.
W23	23 54	18 28	4 10	20 17	3 47	18 5	1 27	24 10	0 57	23 20	0 31	24 27	0 49	21 29	0 47	8 27	1 37	9 48	10 25	5 53	5 23	11 47		n.a.
T 24	23 51	16 49	3 27	20 24	3 39	18 25	1 24	24 16	0 57	23 22	0 31	24 26	0 49	21 29	0 47	8 26	1 37	9 48	10 24	5 57	5 24	11 48		n.a.
F 25	23 47	14 16	2 32	20 33	3 30	18 45	1 20	24 21	0 58	23 24	0 31	24 26	0 49	21 28	0 47	8 26	1 37	9 48	10 24	6 0	5 26	11 50		n.a.
S 26	23 43	10 58	1 28	20 42	3 19	19 5	1 17	24 26	0 58	23 26	0 32	24 26	0 49	21 27	0 47	8 26	1 36	9 47	10 24	6 1	5 27	11 51		n.a.
S 27	23 39	7 4	0 18	20 53	3 8	19 24	1 13	24 31	0 59	23 28	0 32	24 26	0 49	21 27	0 47	8 26	1 36	9 47	10 24	6 1	5 28	11 53		n.a.
M28	23 34	2 44	0 s54	21 4	2 56	19 43	1 9	24 36	0 59	23 30	0 32	24 25	0 49	21 26	0 47	8 26	1 36	9 46	10 23	6 1	5 29	11 54		n.a.
T 29	23 28	1n48	2 5	21 16	2 43	20 1	1 6	24 40	1 0	23 32	0 32	24 25	0 49	21 25	0 47	8 26	1 36	9 46	10 23	6 1	5 31	11 56		n.a.
W30	23 22	6 19	3 9	21 29	2 29	20 18	1 2	24 44	1 0	23 34	0 32	24 25	0 49	21 24	0 47	8 26	1 36	9 46	10 23	6 1	5 32	11 58		n.a.
T 31	23 s16	10n32	4 s 2	21 s42	2n16	20 s35	0n58	24 s48	1 s 1	23 s35	0 s32	24n24	0n49	21 s24	0 s47	8n26	1 s36	9 s45	10 s23	6n 2	5n33	11 s59		n.a.

Julian Day Number = 431725.5, Delta T = 25h42m43s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'51, Lahiri = -52°30'51 Julian Calendar 1 Jan. 3531 BCE == Greg. Calendar 3 Dec. 3532 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

FEBRUARY 3531 BCE (-3530) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 52 42	15♉18'07	21♉53	24°R47	5♐25	22♐19	14♐ 2	18°R52	0♒16	25°D 1	29♓18	14°R59	16♍13	12♏52	n.a.	F 1
S 2	6 56 39	16°17'02	6♊29	24°D45	6°35	23° 6	14°15	18♊48	0°20	25♈ 1	29°19	14♍52	16°10	12°59	n.a.	S 2
S 3	7 0 35	17°15'54	21° 8	24♐49	7°45	23°52	14°28	18°44	0°23	25° 1	29°19	14°44	16° 7	13° 5	n.a.	S 3
M 4	7 4 32	18°14'43	5♋42	24°58	8°55	24°38	14°41	18°40	0°26	25° 1	29°20	14°35	16° 4	13°12	n.a.	M 4
T 5	7 8 28	19°13'30	20° 3	25°12	10° 5	25°25	14°54	18°37	0°30	25° 1	29°21	14°26	16° 1	13°19	n.a.	T 5
W 6	7 12 25	20°12'15	4♌ 7	25°31	11°16	26°11	15° 7	18°33	0°33	25° 1	29°21	14°19	15°57	13°26	n.a.	W 6
T 7	7 16 21	21°10'58	17°48	25°55	12°26	26°57	15°20	18°29	0°36	25° 1	29°22	14°14	15°54	13°32	n.a.	T 7
F 8	7 20 18	22° 9'39	1♍ 5	26°24	13°37	27°43	15°33	18°26	0°40	25° 1	29°22	14°11	15°51	13°39	n.a.	F 8
S 9	7 24 14	23° 8'18	13°58	26°56	14°47	28°29	15°45	18°22	0°43	25° 2	29°23	14°D10	15°48	13°46	n.a.	S 9
S 10	7 28 11	24° 6'54	26°30	27°33	15°58	29°16	15°58	18°19	0°47	25° 2	29°24	14°11	15°45	13°52	n.a.	S 10
M11	7 32 7	25° 5'29	8♎45	28°14	17° 8	0♉ 2	16°11	18°16	0°50	25° 2	29°24	14°12	15°42	13°59	n.a.	M11
T 12	7 36 4	26° 4'02	20°46	28°58	18°19	0°48	16°23	18°12	0°53	25° 3	29°25	14°R13	15°38	14° 6	n.a.	T 12
W13	7 40 0	27° 2'33	2♏40	29°46	19°30	1°34	16°36	18° 9	0°57	25° 3	29°26	14°13	15°35	14°12	n.a.	W13
T 14	7 43 57	28° 1'02	14°31	0♉38	20°40	2°20	16°48	18° 6	1° 0	25° 3	29°26	14°11	15°32	14°19	n.a.	T 14
F 15	7 47 53	28°59'29	26°24	1°32	21°51	3° 5	17° 1	18° 3	1° 4	25° 4	29°27	14° 8	15°29	14°26	n.a.	F 15
S 16	7 51 50	29°57'55	8♐23	2°29	23° 2	3°51	17°13	18° 0	1° 7	25° 4	29°28	14° 2	15°26	14°33	n.a.	S 16
S 17	7 55 47	0♒56'19	20°33	3°30	24°13	4°37	17°25	17°57	1°11	25° 5	29°29	13°56	15°23	14°39	n.a.	S 17
M18	7 59 43	1°54'40	2♉55	4°33	25°24	5°23	17°38	17°55	1°14	25° 5	29°30	13°48	15°19	14°46	n.a.	M18
T 19	8 3 40	2°53'00	15°32	5°38	26°35	6° 9	17°50	17°52	1°17	25° 6	29°30	13°41	15°16	14°53	n.a.	T 19
W20	8 7 36	3°51'18	28°24	6°46	27°46	6°54	18° 2	17°49	1°21	25° 6	29°31	13°34	15°13	14°59	n.a.	W20
T 21	8 11 33	4°49'34	11♒31	7°57	28°57	7°40	18°14	17°47	1°24	25° 7	29°32	13°29	15°10	15° 6	n.a.	T 21
F 22	8 15 29	5°47'47	24°51	9°10	0♉ 8	8°26	18°25	17°45	1°28	25° 8	29°33	13°26	15° 7	15°13	n.a.	F 22
S 23	8 19 26	6°45'59	8♓23	10°25	1°19	9°11	18°37	17°42	1°31	25° 8	29°34	13°D24	15° 3	15°20	n.a.	S 23
S 24	8 23 22	7°44'08	22° 6	11°43	2°30	9°57	18°49	17°40	1°35	25° 9	29°35	13°24	15° 0	15°26	n.a.	S 24
M25	8 27 19	8°42'16	5♈59	13° 2	3°41	10°42	19° 1	17°38	1°38	25°10	29°36	13°25	14°57	15°33	n.a.	M25
T 26	8 31 15	9°40'21	19°59	14°24	4°52	11°28	19°12	17°36	1°41	25°11	29°37	13°27	14°54	15°40	n.a.	T 26
W27	8 35 12	10°38'24	4♉ 5	15°48	6° 3	12°13	19°23	17°34	1°45	25°12	29°38	13°R28	14°51	15°46	n.a.	W27
T 28	8 39 8	11♒36'24	18♉17	17♉13	7♉14	12♉59	19♐35	17♊32	1♒48	25♈12	29♓39	13♍28	14♍48	15♏53	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 9	14n12	4s41	21s56	2n 2	20s52	0n55	24s51	1s 1	23s37	0s33	24n24	0n49	21s23	0s47	8n27	1s36	9s45	10s22	6n 4	5n34	12s 1		n.a.
S 2	23 2	17 0	5 2	22 10	1 48	21 8	0 51	24 54	1 1	23 39	0 33	24 24	0 49	21 22	0 47	8 27	1 36	9 44	10 22	6 7	5 36	12 2		n.a.
S 3	22 55	18 43	5 3	22 24	1 34	21 23	0 48	24 57	1 2	23 41	0 33	24 24	0 49	21 21	0 47	8 27	1 36	9 44	10 22	6 10	5 37	12 4		n.a.
M 4	22 47	19 12	4 45	22 38	1 20	21 38	0 44	24 59	1 2	23 42	0 33	24 23	0 49	21 21	0 47	8 27	1 36	9 43	10 22	6 13	5 38	12 6		n.a.
T 5	22 39	18 26	4 8	22 52	1 6	21 53	0 40	25 2	1 3	23 44	0 33	24 23	0 50	21 20	0 47	8 27	1 36	9 43	10 21	6 17	5 39	12 7		n.a.
W 6	22 30	16 32	3 18	23 7	0 53	22 6	0 37	25 4	1 3	23 46	0 33	24 23	0 50	21 19	0 47	8 27	1 36	9 42	10 21	6 20	5 41	12 9		n.a.
T 7	22 21	13 44	2 17	23 20	0 39	22 20	0 33	25 5	1 4	23 47	0 34	24 22	0 50	21 18	0 47	8 27	1 36	9 42	10 21	6 22	5 42	12 10		n.a.
F 8	22 11	10 17	1 10	23 34	0 27	22 32	0 30	25 7	1 4	23 49	0 34	24 22	0 50	21 18	0 47	8 27	1 36	9 41	10 21	6 23	5 43	12 12		n.a.
S 9	22 1	6 27	0 1	23 47	0 14	22 44	0 26	25 8	1 4	23 51	0 34	24 22	0 50	21 17	0 47	8 27	1 36	9 41	10 20	6 23	5 44	12 13		n.a.
S 10	21 51	2 26	1n 6	24 0	0 2	22 56	0 23	25 9	1 5	23 52	0 34	24 22	0 50	21 16	0 47	8 28	1 36	9 41	10 20	6 23	5 46	12 15		n.a.
M11	21 40	1s36	2 9	24 13	0s10	23 6	0 19	25 9	1 5	23 54	0 34	24 21	0 50	21 15	0 47	8 28	1 35	9 40	10 20	6 23	5 47	12 16		n.a.
T 12	21 29	5 29	3 4	24 24	0 21	23 16	0 16	25 9	1 6	23 55	0 34	24 21	0 50	21 15	0 47	8 28	1 35	9 40	10 20	6 22	5 48	12 18		n.a.
W13	21 18	9 6	3 52	24 35	0 32	23 26	0 12	25 9	1 6	23 57	0 35	24 21	0 50	21 14	0 47	8 28	1 35	9 39	10 19	6 22	5 50	12 20		n.a.
T 14	21 6	12 20	4 29	24 46	0 42	23 35	0 9	25 9	1 6	23 58	0 35	24 21	0 50	21 13	0 47	8 28	1 35	9 38	10 19	6 23	5 51	12 21		n.a.
F 15	20 54	15 5	4 54	24 55	0 52	23 43	0 6	25 8	1 7	23 59	0 35	24 20	0 50	21 12	0 47	8 29	1 35	9 38	10 19	6 24	5 52	12 23		n.a.
S 16	20 41	17 13	5 7	25 3	1 1	23 50	0 2	25 7	1 7	24 1	0 35	24 20	0 50	21 11	0 47	8 29	1 35	9 37	10 19	6 26	5 53	12 24		n.a.
S 17	20 28	18 37	5 7	25 11	1 10	23 57	0s 1	25 6	1 8	24 2	0 35	24 20	0 50	21 11	0 47	8 29	1 35	9 37	10 18	6 29	5 55	12 26		n.a.
M18	20 15	19 10	4 52	25 17	1 18	24 3	0 4	25 5	1 8	24 4	0 36	24 20	0 50	21 10	0 47	8 29	1 35	9 36	10 18	6 32	5 56	12 27		n.a.
T 19	20 1	18 47	4 23	25 22	1 26	24 9	0 8	25 3	1 8	24 5	0 36	24 19	0 50	21 9	0 47	8 30	1 35	9 36	10 18	6 35	5 57	12 29		n.a.
W20	19 47	17 26	3 40	25 26	1 33	24 13	0 11	25 1	1 9	24 6	0 36	24 19	0 50	21 8	0 47	8 30	1 35	9 35	10 18	6 37	5 58	12 30		n.a.
T 21	19 33	15 9	2 45	25 29	1 40	24 18	0 14	24 59	1 9	24 8	0 36	24 19	0 50	21 8	0 47	8 30	1 35	9 35	10 18	6 39	6 0	12 32		n.a.
F 22	19 19	12 1	1 39	25 30	1 46	24 21	0 17	24 56	1 9	24 9	0 36	24 19	0 50	21 7	0 47	8 30	1 35	9 34	10 17	6 41	6 1	12 34		n.a.
S 23	19 4	8 13	0 27	25 30	1 52	24 24	0 20	24 54	1 10	24 10	0 36	24 19	0 50	21 6	0 47	8 31	1 35	9 34	10 17	6 41	6 2	12 35		n.a.
S 24	18 49	3 56	0s47	25 29	1 57	24 26	0 23	24 50	1 10	24 11	0 37	24 18	0 50	21 5	0 47	8 31	1 35	9 33	10 17	6 41	6 3	12 37		n.a.
M25	18 33	0n36	2 0	25 26	2 2	24 27	0 26	24 47	1 10	24 12	0 37	24 18	0 50	21 5	0 47	8 31	1 35	9 32	10 17	6 41	6 5	12 38		n.a.
T 26	18 17	5 8	3 6	25 21	2 6	24 27	0 29	24 44	1 11	24 14	0 37	24 18	0 50	21 4	0 47	8 32	1 34	9 32	10 16	6 40	6 6	12 40		n.a.
W27	18 1	9 25	4 2	25 15	2 10	24 27	0 32	24 40	1 11	24 15	0 37	24 18	0 50	21 3	0 47	8 32	1 34	9 31	10 16	6 40	6 7	12 41		n.a.
T 28	17s45	13n11	4s43	25s 7	2s13	24s26	0s35	24s35	1s11	24s16	0s37	24n18	0n50	21s 2	0s47	8n33	1s34	9s31	10s16	6n40	6n 8	12s43		n.a.

Julian Day Number = 431756.5, Delta T = 25h42m40s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'47, Lahiri = -52°30'47 Julian Calendar 1 Feb. 3531 BCE == Greg. Calendar 3 Jan. 3531 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

MARCH 3531 BCE (-3530) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 5	12♒34'23	2♊32	18♉41	8♉25	13♉44	19♐46	17°R30	1♒51	25♈13	29♓40	13°R27	14♍44	16♏ 0	n.a.	F 1
S 2	8 47 2	13°32'19	16°47	20°11	9°37	14°29	19°57	17♊29	1°55	25°14	29°41	13♍24	14°41	16° 6	n.a.	S 2
S 3	8 50 58	14°30'14	0♋59	21°42	10°48	15°14	20° 8	17°27	1°58	25°15	29°42	13°20	14°38	16°13	n.a.	S 3
M 4	8 54 55	15°28'06	15° 4	23°16	11°59	15°59	20°19	17°26	2° 2	25°16	29°43	13°16	14°35	16°20	n.a.	M 4
T 5	8 58 51	16°25'57	28°59	24°51	13°11	16°44	20°30	17°24	2° 5	25°17	29°44	13°12	14°32	16°27	n.a.	T 5
W 6	9 2 48	17°23'45	12♌39	26°28	14°22	17°30	20°41	17°23	2° 8	25°18	29°45	13° 9	14°28	16°33	n.a.	W 6
T 7	9 6 44	18°21'32	26° 2	28° 7	15°33	18°15	20°52	17°22	2°12	25°19	29°46	13° 7	14°25	16°40	n.a.	T 7
F 8	9 10 41	19°19'17	9♍ 6	29°48	16°45	18°59	21° 2	17°21	2°15	25°20	29°47	13°D 6	14°22	16°47	n.a.	F 8
S 9	9 14 37	20°17'00	21°52	1♒31	17°56	19°44	21°13	17°20	2°18	25°22	29°48	13° 6	14°19	16°53	n.a.	S 9
S 10	9 18 34	21°14'42	4♎21	3°16	19° 8	20°29	21°23	17°19	2°22	25°23	29°49	13° 7	14°16	17° 0	n.a.	S 10
M11	9 22 30	22°12'23	16°35	5° 3	20°19	21°14	21°33	17°18	2°25	25°24	29°50	13° 9	14°13	17° 7	n.a.	M11
T 12	9 26 27	23°10'02	28°37	6°52	21°31	21°59	21°44	17°18	2°28	25°25	29°51	13°10	14° 9	17°14	n.a.	T 12
W13	9 30 23	24° 7'40	10♏33	8°42	22°42	22°43	21°54	17°17	2°31	25°26	29°53	13°11	14° 6	17°20	n.a.	W13
T 14	9 34 20	25° 5'16	22°25	10°35	23°54	23°28	22° 4	17°17	2°35	25°28	29°54	13°R12	14° 3	17°27	n.a.	T 14
F 15	9 38 17	26° 2'51	4♐20	12°29	25° 5	24°13	22°13	17°16	2°38	25°29	29°55	13°12	14° 0	17°34	n.a.	F 15
S 16	9 42 13	27° 0'25	16°21	14°25	26°17	24°57	22°23	17°16	2°41	25°30	29°56	13°11	13°57	17°40	n.a.	S 16
S 17	9 46 10	27°57'58	28°33	16°23	27°29	25°42	22°33	17°16	2°44	25°32	29°57	13° 9	13°54	17°47	n.a.	S 17
M18	9 50 6	28°55'30	11♑ 0	18°23	28°41	26°26	22°42	17°D16	2°47	25°33	29°59	13° 7	13°50	17°54	n.a.	M18
T 19	9 54 3	29°53'00	23°44	20°24	29°52	27°11	22°52	17°16	2°50	25°34	29°59	13° 6	13°47	18° 1	n.a.	T 19
W20	9 57 59	0♓50'30	6♒47	22°27	1♒ 4	27°55	23° 1	17°16	2°54	25°36	0♈ 1	13° 4	13°44	18° 7	n.a.	W20
T 21	10 1 56	1°47'57	20°10	24°32	2°16	28°39	23°10	17°16	2°57	25°37	0° 2	13° 3	13°41	18°14	n.a.	T 21
F 22	10 5 52	2°45'24	3♓51	26°38	3°28	29°24	23°19	17°16	3° 0	25°39	0° 3	13° 2	13°38	18°21	n.a.	F 22
S 23	10 9 49	3°42'49	17°48	28°46	4°39	0♒ 8	23°28	17°17	3° 3	25°40	0° 5	13°D 2	13°34	18°27	n.a.	S 23
S 24	10 13 45	4°40'13	1♈58	0♓54	5°51	0°52	23°37	17°17	3° 6	25°42	0° 6	13° 2	13°31	18°34	n.a.	S 24
M25	10 17 42	5°37'36	16°17	3° 4	7° 3	1°36	23°45	17°18	3° 9	25°43	0° 7	13° 3	13°28	18°41	n.a.	M25
T 26	10 21 39	6°34'57	0♉39	5°14	8°15	2°20	23°54	17°19	3°12	25°45	0° 9	13° 4	13°25	18°47	n.a.	T 26
W27	10 25 35	7°32'17	15° 1	7°25	9°27	3° 4	24° 2	17°20	3°15	25°46	0°10	13° 4	13°22	18°54	n.a.	W27
T 28	10 29 32	8°29'35	29°20	9°36	10°39	3°48	24°10	17°21	3°18	25°48	0°11	13° 4	13°19	19° 1	n.a.	T 28
F 29	10 33 28	9°26'52	13♊32	11°47	11°51	4°31	24°19	17°22	3°21	25°50	0°12	13°R 4	13°15	19° 8	n.a.	F 29
S 30	10 37 25	10°24'08	27°35	13°58	13° 3	5°15	24°27	17°23	3°24	25°51	0°14	13° 4	13°12	19°14	n.a.	S 30
S 31	10 41 21	11♓21'22	11♋28	16♓ 8	14♒15	5♒59	24♐34	17♊24	3♒27	25♈53	0♈15	13♍ 4	13♍ 9	19♏21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s28	16n12	5s 7	24s58	2s16	24s25	0s37	24s31	1s11	24s17	0s38	24n18	0n50	21s 1	0s47	8n33	1s34	9s30	10s16	6n40	6n10	12s44		n.a.
S 2	17 11	18 13	5 12	24 46	2 18	24 22	0 40	24 26	1 12	24 18	0 38	24 18	0 50	21 1	0 47	8 33	1 34	9 30	10 16	6 41	6 11	12 46		n.a.
S 3	16 54	19 5	4 58	24 33	2 19	24 19	0 43	24 21	1 12	24 19	0 38	24 17	0 50	21 0	0 47	8 34	1 34	9 29	10 15	6 43	6 12	12 47		n.a.
M 4	16 37	18 47	4 26	24 18	2 20	24 16	0 45	24 16	1 12	24 20	0 38	24 17	0 50	20 59	0 47	8 34	1 34	9 28	10 15	6 44	6 13	12 49		n.a.
T 5	16 19	17 20	3 39	24 1	2 20	24 11	0 48	24 11	1 12	24 21	0 39	24 17	0 50	20 58	0 47	8 35	1 34	9 28	10 15	6 46	6 15	12 51		n.a.
W 6	16 1	14 54	2 40	23 42	2 20	24 6	0 50	24 5	1 13	24 22	0 39	24 17	0 50	20 58	0 47	8 35	1 34	9 27	10 15	6 47	6 16	12 52		n.a.
T 7	15 43	11 43	1 33	23 21	2 19	24 0	0 53	23 59	1 13	24 23	0 39	24 17	0 50	20 57	0 47	8 35	1 34	9 27	10 15	6 48	6 17	12 54		n.a.
F 8	15 25	8 1	0 22	22 58	2 18	23 54	0 55	23 53	1 13	24 24	0 39	24 17	0 50	20 56	0 47	8 36	1 34	9 26	10 15	6 48	6 18	12 55		n.a.
S 9	15 6	4 2	0n48	22 33	2 16	23 47	0 58	23 47	1 13	24 25	0 39	24 17	0 50	20 55	0 47	8 36	1 34	9 25	10 14	6 48	6 20	12 57		n.a.
S 10	14 47	0s 2	1 54	22 5	2 13	23 39	1 0	23 40	1 14	24 26	0 40	24 17	0 50	20 55	0 47	8 37	1 34	9 25	10 14	6 48	6 21	12 58		n.a.
M11	14 28	4 1	2 54	21 36	2 10	23 30	1 2	23 33	1 14	24 27	0 40	24 17	0 50	20 54	0 47	8 37	1 34	9 24	10 14	6 47	6 22	13 0		n.a.
T 12	14 9	7 46	3 45	21 5	2 7	23 21	1 4	23 26	1 14	24 28	0 40	24 17	0 50	20 53	0 47	8 38	1 34	9 23	10 14	6 47	6 23	13 1		n.a.
W13	13 49	11 10	4 26	20 31	2 2	23 11	1 6	23 19	1 14	24 29	0 40	24 17	0 50	20 52	0 47	8 38	1 34	9 23	10 14	6 46	6 25	13 3		n.a.
T 14	13 30	14 6	4 55	19 55	1 57	23 0	1 8	23 11	1 14	24 30	0 40	24 16	0 50	20 52	0 47	8 39	1 34	9 22	10 13	6 46	6 26	13 4		n.a.
F 15	13 10	16 27	5 12	19 17	1 52	22 49	1 10	23 3	1 15	24 30	0 41	24 16	0 50	20 51	0 47	8 39	1 34	9 22	10 13	6 46	6 27	13 6		n.a.
S 16	12 50	18 7	5 15	18 37	1 46	22 37	1 12	22 55	1 15	24 31	0 41	24 16	0 50	20 50	0 47	8 40	1 33	9 21	10 13	6 47	6 28	13 7		n.a.
S 17	12 29	18 59	5 5	17 55	1 40	22 25	1 14	22 47	1 15	24 32	0 41	24 16	0 51	20 49	0 47	8 41	1 33	9 20	10 13	6 47	6 30	13 9		n.a.
M18	12 9	18 57	4 39	17 11	1 33	22 11	1 15	22 39	1 15	24 33	0 41	24 16	0 51	20 49	0 47	8 41	1 33	9 20	10 13	6 48	6 31	13 10		n.a.
T 19	11 48	17 59	4 0	16 24	1 25	21 58	1 17	22 30	1 15	24 34	0 42	24 16	0 51	20 48	0 47	8 42	1 33	9 19	10 13	6 49	6 32	13 12		n.a.
W20	11 27	16 2	3 7	15 36	1 17	21 43	1 19	22 21	1 15	24 34	0 42	24 16	0 51	20 47	0 47	8 42	1 33	9 18	10 13	6 49	6 34	13 13		n.a.
T 21	11 7	13 12	2 3	14 46	1 9	21 28	1 20	22 12	1 16	24 35	0 42	24 16	0 51	20 46	0 47	8 43	1 33	9 18	10 12	6 50	6 35	13 15		n.a.
F 22	10 45	9 34	0 51	13 53	1 0	21 12	1 22	22 3	1 16	24 36	0 42	24 17	0 51	20 46	0 47	8 43	1 33	9 17	10 12	6 50	6 36	13 16		n.a.
S 23	10 24	5 21	0s26	13 0	0 50	20 56	1 23	21 53	1 16	24 36	0 43	24 17	0 51	20 45	0 47	8 44	1 33	9 16	10 12	6 50	6 37	13 18		n.a.
S 24	10 3	0 46	1 43	12 4	0 41	20 39	1 24	21 43	1 16	24 37	0 43	24 17	0 51	20 44	0 47	8 45	1 33	9 16	10 12	6 50	6 39	13 19		n.a.
M25	9 41	3n54	2 54	11 7	0 31	20 22	1 25	21 33	1 16	24 38	0 43	24 17	0 51	20 44	0 47	8 45	1 33	9 15	10 12	6 50	6 40	13 21		n.a.
T 26	9 20	8 21	3 54	10 9	0 21	20 4	1 27	21 23	1 16	24 38	0 43	24 17	0 51	20 43	0 47	8 46	1 33	9 15	10 12	6 49	6 41	13 22		n.a.
W27	8 58	12 19	4 40	9 10	0 10	19 45	1 28	21 13	1 16	24 39	0 44	24 17	0 51	20 42	0 47	8 47	1 33	9 14	10 12	6 49	6 42	13 24		n.a.
T 28	8 36	15 31	5 8	8 10	0n 0	19 26	1 29	21 3	1 16	24 40	0 44	24 17	0 51	20 42	0 47	8 47	1 33	9 13	10 11	6 49	6 44	13 25		n.a.
F 29	8 14	17 46	5 17	7 10	0 11	19 7	1 30	20 52	1 17	24 40	0 44	24 17	0 51	20 41	0 47	8 48	1 33	9 13	10 11	6 49	6 45	13 27		n.a.
S 30	7 52	18 55	5 7	6 9	0 21	18 47	1 30	20 41	1 17	24 41	0 44	24 17	0 51	20 40	0 47	8 49	1 33	9 12	10 11	6 49	6 46	13 28		n.a.
S 31	7s29	18n55	4s39	5s 7	0n32	18s26	1s31	20s30	1s17	24s42	0s45	24n17	0n51	20s40	0s47	8n49	1s33	9s11	10s11	6n49	6n47	13s30		n.a.

Julian Day Number = 431784.5, Delta T = 25h42m37s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'43, Lahiri = -52°30'43 Julian Calendar 1 March 3531 BCE == Greg. Calendar 31 Jan. 3531 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

APRIL 3531 BCE (-3530) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 45 18	12♓18'35	25♋ 9	18♓18	15♒27	6♒43	24♐42	17♊26	3♒29	25♈55	0♈16	13°R 4	13♍ 6	19♏28	n.a.	M 1
T 2	10 49 14	13°15'47	8♌36	20°26	16°39	7°26	24°50	17°27	3°32	25°56	0°18	13°D 4	13° 3	19°34	n.a.	T 2
W 3	10 53 11	14°12'57	21°50	22°33	17°51	8°10	24°57	17°29	3°35	25°58	0°19	13♍ 4	13° 0	19°41	n.a.	W 3
T 4	10 57 8	15°10'07	4♍51	24°39	19° 3	8°53	25° 4	17°30	3°38	26° 0	0°20	13° 4	12°56	19°48	n.a.	T 4
F 5	11 1 4	16° 7'15	17°37	26°43	20°16	9°36	25°11	17°32	3°41	26° 2	0°22	13°R 4	12°53	19°55	n.a.	F 5
S 6	11 5 1	17° 4'23	0♎ 9	28°45	21°28	10°20	25°18	17°34	3°43	26° 4	0°23	13° 4	12°50	20° 1	n.a.	S 6
S 7	11 8 57	18° 1'30	12°29	0♈45	22°40	11° 3	25°25	17°36	3°46	26° 5	0°25	13° 3	12°47	20° 8	n.a.	S 7
M 8	11 12 54	18°58'36	24°38	2°43	23°52	11°46	25°32	17°38	3°49	26° 7	0°26	13° 3	12°44	20°15	n.a.	M 8
T 9	11 16 50	19°55'42	6♏39	4°38	25° 4	12°29	25°39	17°40	3°51	26° 9	0°27	13° 2	12°40	20°21	n.a.	T 9
W10	11 20 47	20°52'47	18°33	6°31	26°17	13°13	25°45	17°42	3°54	26°11	0°29	13° 1	12°37	20°28	n.a.	W10
T 11	11 24 43	21°49'52	0♐26	8°22	27°29	13°56	25°51	17°44	3°56	26°13	0°30	13° 0	12°34	20°35	n.a.	T 11
F 12	11 28 40	22°46'56	12°20	10°11	28°41	14°39	25°57	17°47	3°59	26°15	0°31	13° 0	12°31	20°42	n.a.	F 12
S 13	11 32 37	23°44'00	24°21	11°56	29°54	15°21	26° 3	17°49	4° 1	26°17	0°33	12°D59	12°28	20°48	n.a.	S 13
S 14	11 36 33	24°41'04	6♑32	13°40	1♓ 6	16° 4	26° 9	17°52	4° 4	26°19	0°34	13° 0	12°25	20°55	n.a.	S 14
M15	11 40 30	25°38'07	18°58	15°21	2°19	16°47	26°14	17°55	4° 6	26°21	0°36	13° 0	12°21	21° 2	n.a.	M15
T 16	11 44 26	26°35'11	1♒44	16°59	3°31	17°30	26°20	17°57	4° 9	26°23	0°37	13° 1	12°18	21° 8	n.a.	T 16
W17	11 48 23	27°32'13	14°51	18°35	4°43	18°13	26°25	18° 0	4°11	26°25	0°38	13° 3	12°15	21°15	n.a.	W17
T 18	11 52 19	28°29'16	28°22	20° 8	5°56	18°55	26°30	18° 3	4°13	26°27	0°40	13° 4	12°12	21°22	n.a.	T 18
F 19	11 56 16	29°26'18	12♓17	21°38	7° 9	19°38	26°35	18° 6	4°16	26°29	0°41	13°R 4	12° 9	21°29	n.a.	F 19
S 20	12 0 13	0♈23'21	26°33	23° 6	8°21	20°20	26°40	18°10	4°18	26°31	0°43	13° 4	12° 5	21°35	n.a.	S 20
S 21	12 4 9	1°20'22	11♈ 7	24°31	9°34	21° 3	26°45	18°13	4°20	26°33	0°44	13° 2	12° 2	21°42	n.a.	S 21
M22	12 8 6	2°17'24	25°52	25°54	10°46	21°45	26°49	18°16	4°22	26°35	0°45	13° 0	11°59	21°49	n.a.	M22
T 23	12 12 2	3°14'25	10♉40	27°13	11°59	22°27	26°53	18°19	4°24	26°37	0°47	12°58	11°56	21°55	n.a.	T 23
W24	12 15 59	4°11'25	25°25	28°30	13°12	23° 9	26°57	18°23	4°26	26°39	0°48	12°55	11°53	22° 2	n.a.	W24
T 25	12 19 55	5° 8'26	9♊59	29°44	14°24	23°51	27° 1	18°27	4°28	26°41	0°50	12°53	11°50	22° 9	n.a.	T 25
F 26	12 23 52	6° 5'26	24°19	0♉56	15°37	24°34	27° 5	18°30	4°30	26°43	0°51	12°52	11°46	22°16	n.a.	F 26
S 27	12 27 49	7° 2'25	8♋21	2° 4	16°50	25°16	27° 9	18°34	4°32	26°45	0°52	12°D51	11°43	22°22	n.a.	S 27
S 28	12 31 45	7°59'24	22° 4	3° 9	18° 3	25°57	27°12	18°38	4°34	26°47	0°54	12°52	11°40	22°29	n.a.	S 28
M29	12 35 42	8°56'23	5♌29	4°11	19°15	26°39	27°15	18°42	4°36	26°49	0°55	12°53	11°37	22°36	n.a.	M29
T 30	12 39 38	9♈53'21	18♌37	5♉10	20♓28	27♒21	27♐18	18♊46	4♒38	26♈52	0♈56	12♍55	11♍34	22♏42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s 7	17n48	3s56	4s 6	0n42	18s 5	1s32	20s19	1s17	24s42	0s45	24n17	0n51	20s39	0s47	8n50	1s33	9s11	10s11	6n49	6n49	13s31		n.a.
T 2	6 45	15 42	3 0	3 6	0 52	17 43	1 33	20 8	1 17	24 43	0 45	24 18	0 51	20 38	0 47	8 51	1 33	9 10	10 11	6 49	6 50	13 33		n.a.
W 3	6 22	12 47	1 55	2 6	1 1	17 21	1 33	19 56	1 17	24 43	0 45	24 18	0 51	20 38	0 47	8 51	1 33	9 9	10 11	6 49	6 51	13 34		n.a.
T 4	5 59	9 17	0 45	1 6	1 11	16 59	1 34	19 44	1 17	24 44	0 46	24 18	0 51	20 37	0 48	8 52	1 33	9 9	10 11	6 49	6 52	13 36		n.a.
F 5	5 37	5 24	0n25	0 8	1 19	16 36	1 34	19 33	1 17	24 44	0 46	24 18	0 51	20 36	0 48	8 53	1 32	9 8	10 11	6 49	6 54	13 37		n.a.
S 6	5 14	1 22	1 33	0n50	1 28	16 12	1 34	19 21	1 17	24 45	0 46	24 18	0 51	20 36	0 48	8 53	1 32	9 8	10 10	6 49	6 55	13 39		n.a.
S 7	4 51	2s40	2 36	1 46	1 36	15 48	1 35	19 8	1 17	24 45	0 46	24 18	0 51	20 35	0 48	8 54	1 32	9 7	10 10	6 49	6 56	13 40		n.a.
M 8	4 28	6 32	3 31	2 40	1 43	15 24	1 35	18 56	1 17	24 46	0 47	24 19	0 51	20 34	0 48	8 55	1 32	9 6	10 10	6 50	6 57	13 41		n.a.
T 9	4 5	10 5	4 15	3 34	1 50	14 59	1 35	18 44	1 17	24 46	0 47	24 19	0 51	20 34	0 48	8 55	1 32	9 6	10 10	6 50	6 58	13 43		n.a.
W10	3 42	13 11	4 48	4 25	1 56	14 34	1 35	18 31	1 17	24 47	0 47	24 19	0 51	20 33	0 48	8 56	1 32	9 5	10 10	6 50	7 0	13 44		n.a.
T 11	3 19	15 44	5 9	5 15	2 1	14 9	1 35	18 18	1 17	24 47	0 48	24 19	0 51	20 33	0 48	8 57	1 32	9 4	10 10	6 51	7 1	13 46		n.a.
F 12	2 56	17 38	5 17	6 3	2 6	13 43	1 35	18 6	1 17	24 48	0 48	24 19	0 51	20 32	0 48	8 58	1 32	9 4	10 10	6 51	7 2	13 47		n.a.
S 13	2 33	18 46	5 11	6 50	2 10	13 17	1 35	17 52	1 17	24 48	0 48	24 20	0 51	20 32	0 48	8 58	1 32	9 3	10 10	6 51	7 3	13 49		n.a.
S 14	2 10	19 4	4 50	7 34	2 14	12 50	1 35	17 39	1 17	24 49	0 48	24 20	0 51	20 31	0 48	8 59	1 32	9 2	10 10	6 51	7 5	13 50		n.a.
M15	1 47	18 27	4 17	8 17	2 17	12 23	1 34	17 26	1 17	24 49	0 49	24 20	0 51	20 30	0 48	9 0	1 32	9 2	10 10	6 51	7 6	13 52		n.a.
T 16	1 23	16 54	3 29	8 58	2 19	11 56	1 34	17 13	1 17	24 50	0 49	24 20	0 51	20 30	0 48	9 1	1 32	9 1	10 10	6 50	7 7	13 53		n.a.
W17	1 0	14 25	2 30	9 37	2 20	11 28	1 34	16 59	1 17	24 50	0 49	24 21	0 51	20 29	0 48	9 1	1 32	9 1	10 10	6 50	7 8	13 55		n.a.
T 18	0 37	11 6	1 20	10 14	2 21	11 1	1 33	16 45	1 17	24 51	0 50	24 21	0 51	20 29	0 48	9 2	1 32	9 0	10 10	6 49	7 10	13 56		n.a.
F 19	0 14	7 4	0 4	10 49	2 21	10 32	1 33	16 32	1 17	24 51	0 50	24 21	0 51	20 28	0 48	9 3	1 32	8 59	10 10	6 49	7 11	13 58		n.a.
S 20	0n10	2 32	1s14	11 22	2 21	10 4	1 32	16 18	1 17	24 51	0 50	24 22	0 51	20 28	0 48	9 4	1 32	8 59	10 10	6 49	7 12	13 59		n.a.
S 21	0 33	2n14	2 29	11 54	2 20	9 35	1 31	16 4	1 17	24 52	0 50	24 22	0 51	20 27	0 48	9 5	1 32	8 58	10 10	6 50	7 13	14 0		n.a.
M22	0 56	6 55	3 35	12 23	2 18	9 6	1 31	15 50	1 17	24 52	0 51	24 22	0 51	20 27	0 48	9 5	1 32	8 58	10 9	6 51	7 15	14 2		n.a.
T 23	1 19	11 12	4 26	12 50	2 15	8 37	1 30	15 36	1 17	24 53	0 51	24 23	0 51	20 26	0 48	9 6	1 32	8 57	10 9	6 52	7 16	14 3		n.a.
W24	1 42	14 46	5 0	13 16	2 12	8 8	1 29	15 21	1 17	24 53	0 51	24 23	0 51	20 26	0 48	9 7	1 32	8 56	10 9	6 53	7 17	14 5		n.a.
T 25	2 6	17 21	5 14	13 39	2 8	7 38	1 28	15 7	1 17	24 53	0 52	24 23	0 51	20 25	0 48	9 8	1 32	8 56	10 9	6 54	7 18	14 6		n.a.
F 26	2 29	18 48	5 9	14 0	2 3	7 9	1 27	14 52	1 16	24 54	0 52	24 23	0 51	20 25	0 48	9 9	1 32	8 55	10 9	6 54	7 20	14 8		n.a.
S 27	2 52	19 4	4 44	14 20	1 57	6 39	1 26	14 38	1 16	24 54	0 52	24 24	0 51	20 24	0 48	9 9	1 32	8 55	10 9	6 54	7 21	14 9		n.a.
S 28	3 15	18 11	4 4	14 37	1 51	6 9	1 25	14 23	1 16	24 55	0 53	24 24	0 51	20 24	0 48	9 10	1 32	8 54	10 9	6 54	7 22	14 11		n.a.
M29	3 38	16 18	3 11	14 53	1 45	5 38	1 24	14 8	1 16	24 55	0 53	24 25	0 51	20 23	0 48	9 11	1 32	8 53	10 9	6 54	7 23	14 12		n.a.
T 30	4n 1	13n35	2s10	15n 6	1n37	5s 8	1s22	13s54	1s16	24s55	0s53	24n25	0n51	20s23	0s48	9n12	1s32	8s53	10s 9	6n53	7n25	14s13		n.a.

Julian Day Number = 431815.5, Delta T = 25h42m34s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'39, Lahiri = -52°30'39 Julian Calendar 1 Apr. 3531 BCE == Greg. Calendar 3 March 3531 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

MAY 3531 BCE (-3530) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 43 35	10♈50'19	1♍29	6♉ 6	21♓41	28♒ 3	27♐21	18♊50	4♒40	26♈54	0♈58	12♍56	11♍31	22♏49	n.a.	W 1
T 2	12 47 31	11°47'17	14° 9	6°58	22°54	28°44	27°24	18°54	4°42	26°56	0°59	12°R56	11°27	22°56	n.a.	T 2
F 3	12 51 28	12°44'15	26°37	7°47	24° 7	29°26	27°26	18°58	4°44	26°58	1° 1	12°56	11°24	23° 3	n.a.	F 3
S 4	12 55 25	13°41'13	8♎54	8°32	25°20	0♓ 8	27°28	19° 2	4°45	27° 0	1° 2	12°53	11°21	23° 9	n.a.	S 4
S 5	12 59 21	14°38'11	21° 4	9°14	26°33	0°49	27°30	19° 7	4°47	27° 2	1° 3	12°50	11°18	23°16	n.a.	S 5
M 6	13 3 18	15°35'10	3♏ 6	9°52	27°45	1°30	27°32	19°11	4°48	27° 5	1° 5	12°45	11°15	23°23	n.a.	M 6
T 7	13 7 14	16°32'08	15° 2	10°25	28°58	2°12	27°34	19°16	4°50	27° 7	1° 6	12°39	11°11	23°30	n.a.	T 7
W 8	13 11 11	17°29'08	26°55	10°55	0♈12	2°53	27°35	19°20	4°52	27° 9	1° 7	12°33	11° 8	23°36	n.a.	W 8
T 9	13 15 7	18°26'07	8♐47	11°20	1°25	3°34	27°37	19°25	4°53	27°11	1° 9	12°27	11° 5	23°43	n.a.	T 9
F 10	13 19 4	19°23'07	20°41	11°41	2°38	4°15	27°38	19°30	4°54	27°13	1°10	12°23	11° 2	23°50	n.a.	F 10
S 11	13 23 1	20°20'08	2♑40	11°58	3°51	4°56	27°39	19°34	4°56	27°16	1°11	12°19	10°59	23°56	n.a.	S 11
S 12	13 26 57	21°17'10	14°50	12°10	5° 4	5°37	27°40	19°39	4°57	27°18	1°13	12°18	10°56	24° 3	n.a.	S 12
M13	13 30 54	22°14'12	27°13	12°17	6°17	6°18	27°40	19°44	4°59	27°20	1°14	12°D18	10°52	24°10	n.a.	M13
T 14	13 34 50	23°11'15	9♒55	12°R19	7°30	6°59	27°41	19°49	5° 0	27°22	1°15	12°19	10°49	24°17	n.a.	T 14
W15	13 38 47	24° 8'19	22°59	12°17	8°44	7°40	27°R41	19°54	5° 1	27°25	1°17	12°20	10°46	24°23	n.a.	W15
T 16	13 42 43	25° 5'23	6♓30	12°10	9°57	8°20	27°41	20° 0	5° 2	27°27	1°18	12°R21	10°43	24°30	n.a.	T 16
F 17	13 46 40	26° 2'29	20°28	11°59	11°10	9° 1	27°41	20° 5	5° 3	27°29	1°19	12°21	10°40	24°37	n.a.	F 17
S 18	13 50 37	26°59'35	4♈52	11°42	12°23	9°41	27°40	20°10	5° 4	27°31	1°21	12°19	10°36	24°43	n.a.	S 18
S 19	13 54 33	27°56'41	19°39	11°22	13°37	10°22	27°40	20°15	5° 5	27°33	1°22	12°15	10°33	24°50	n.a.	S 19
M20	13 58 30	28°53'49	4♉42	10°57	14°50	11° 2	27°39	20°21	5° 6	27°36	1°23	12°10	10°30	24°57	n.a.	M20
T 21	14 2 26	29°50'58	19°52	10°28	16° 4	11°43	27°38	20°26	5° 7	27°38	1°24	12° 3	10°27	25° 4	n.a.	T 21
W22	14 6 23	0♉48'07	4♊58	9°56	17°17	12°23	27°37	20°32	5° 8	27°40	1°26	11°56	10°24	25°10	n.a.	W22
T 23	14 10 19	1°45'16	19°51	9°20	18°31	13° 3	27°35	20°37	5° 9	27°42	1°27	11°49	10°21	25°17	n.a.	T 23
F 24	14 14 16	2°42'27	4♋24	8°42	19°44	13°43	27°34	20°43	5°10	27°45	1°28	11°44	10°17	25°24	n.a.	F 24
S 25	14 18 13	3°39'38	18°33	8° 2	20°58	14°23	27°32	20°49	5°10	27°47	1°29	11°42	10°14	25°30	n.a.	S 25
S 26	14 22 9	4°36'49	2♌17	7°21	22°11	15° 3	27°30	20°54	5°11	27°49	1°31	11°D40	10°11	25°37	n.a.	S 26
M27	14 26 6	5°34'01	15°36	6°39	23°25	15°43	27°28	21° 0	5°12	27°51	1°32	11°41	10° 8	25°44	n.a.	M27
T 28	14 30 2	6°31'14	28°33	5°57	24°38	16°22	27°25	21° 6	5°12	27°53	1°33	11°42	10° 5	25°51	n.a.	T 28
W29	14 33 59	7°28'27	11♍13	5°16	25°52	17° 2	27°23	21°12	5°13	27°56	1°34	11°R42	10° 2	25°57	n.a.	W29
T 30	14 37 55	8°25'41	23°38	4°36	27° 6	17°42	27°20	21°18	5°13	27°58	1°35	11°42	9°58	26° 4	n.a.	T 30
F 31	14 41 52	9♉22'57	5♎52	3♉59	28♈19	18♓21	27♐17	21♊24	5♒14	28♈ 0	1♈36	11♍39	9♍55	26♏11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	4n24	10n15	1s 2	15n18	1n29	4s37	1s21	13s39	1s16	24s56	0s53	24n25	0n51	20s23	0s48	9n13	1s32	8s52	10s 9	6n52	7n26	14s15			n.a.
T 2	4 47	6 30	0n 7	15 27	1 20	4 6	1 20	13 24	1 16	24 56	0 54	24 26	0 51	20 22	0 48	9 13	1 32	8 52	10 9	6 52	7 27	14 16			n.a.
F 3	5 9	2 31	1 14	15 35	1 11	3 35	1 18	13 9	1 16	24 56	0 54	24 26	0 51	20 22	0 49	9 14	1 32	8 51	10 9	6 53	7 28	14 18			n.a.
S 4	5 32	1s31	2 17	15 41	1 1	3 5	1 17	12 53	1 15	24 57	0 54	24 26	0 51	20 21	0 49	9 15	1 32	8 51	10 9	6 53	7 30	14 19			n.a.
S 5	5 55	5 27	3 13	15 44	0 50	2 33	1 15	12 38	1 15	24 57	0 55	24 27	0 51	20 21	0 49	9 16	1 32	8 50	10 9	6 55	7 31	14 21			n.a.
M 6	6 17	9 7	4 0	15 46	0 39	2 2	1 14	12 23	1 15	24 57	0 55	24 27	0 51	20 21	0 49	9 17	1 31	8 50	10 9	6 57	7 32	14 22			n.a.
T 7	6 40	12 23	4 36	15 45	0 27	1 31	1 12	12 8	1 15	24 58	0 55	24 27	0 51	20 20	0 49	9 18	1 31	8 49	10 9	6 59	7 33	14 23			n.a.
W 8	7 2	15 8	4 59	15 43	0 15	1 0	1 11	11 52	1 15	24 58	0 56	24 28	0 51	20 20	0 49	9 18	1 31	8 49	10 9	7 1	7 35	14 25			n.a.
T 9	7 25	17 14	5 10	15 39	0 2	0 28	1 9	11 37	1 15	24 58	0 56	24 28	0 51	20 20	0 49	9 19	1 31	8 48	10 9	7 4	7 36	14 26			n.a.
F 10	7 47	18 37	5 8	15 33	0s12	0n 3	1 7	11 21	1 14	24 59	0 56	24 29	0 51	20 19	0 49	9 20	1 31	8 47	10 9	7 6	7 37	14 28			n.a.
S 11	8 9	19 11	4 52	15 25	0 26	0 34	1 5	11 6	1 14	24 59	0 57	24 29	0 51	20 19	0 49	9 21	1 31	8 47	10 9	7 7	7 38	14 29			n.a.
S 12	8 31	18 52	4 22	15 15	0 40	1 6	1 4	10 50	1 14	24 59	0 57	24 29	0 51	20 19	0 49	9 22	1 31	8 46	10 9	7 7	7 39	14 30			n.a.
M13	8 53	17 40	3 40	15 3	0 55	1 37	1 2	10 34	1 14	25 0	0 57	24 30	0 51	20 19	0 49	9 23	1 31	8 46	10 10	7 7	7 41	14 32			n.a.
T 14	9 14	15 33	2 47	14 50	1 10	2 8	1 0	10 19	1 14	25 0	0 58	24 30	0 51	20 18	0 49	9 23	1 31	8 45	10 10	7 7	7 42	14 33			n.a.
W15	9 36	12 35	1 43	14 35	1 25	2 40	0 58	10 3	1 13	25 0	0 58	24 31	0 51	20 18	0 49	9 24	1 31	8 45	10 10	7 7	7 43	14 35			n.a.
T 16	9 57	8 52	0 32	14 18	1 40	3 11	0 56	9 47	1 13	25 1	0 58	24 31	0 51	20 18	0 49	9 25	1 31	8 44	10 10	7 6	7 44	14 36			n.a.
F 17	10 19	4 33	0s44	14 0	1 56	3 42	0 54	9 31	1 13	25 1	0 58	24 32	0 51	20 17	0 49	9 26	1 31	8 44	10 10	7 6	7 46	14 37			n.a.
S 18	10 40	0n10	1 59	13 40	2 11	4 14	0 52	9 15	1 13	25 1	0 59	24 32	0 51	20 17	0 49	9 27	1 31	8 44	10 10	7 7	7 47	14 39			n.a.
S 19	11 1	5 0	3 8	13 20	2 26	4 45	0 50	8 59	1 12	25 2	0 59	24 32	0 51	20 17	0 49	9 28	1 31	8 43	10 10	7 8	7 48	14 40			n.a.
M20	11 22	9 36	4 5	12 58	2 40	5 16	0 48	8 43	1 12	25 2	0 59	24 33	0 51	20 17	0 49	9 28	1 31	8 43	10 10	7 11	7 49	14 42			n.a.
T 21	11 43	13 36	4 45	12 36	2 54	5 47	0 46	8 27	1 12	25 2	1 0	24 33	0 51	20 17	0 49	9 29	1 31	8 42	10 10	7 13	7 51	14 43			n.a.
W22	12 3	16 41	5 5	12 13	3 8	6 18	0 43	8 11	1 12	25 3	1 0	24 34	0 51	20 16	0 49	9 30	1 31	8 42	10 10	7 16	7 52	14 44			n.a.
T 23	12 23	18 36	5 4	11 49	3 20	6 48	0 41	7 55	1 11	25 3	1 0	24 34	0 51	20 16	0 49	9 31	1 31	8 41	10 10	7 18	7 53	14 46			n.a.
F 24	12 44	19 16	4 44	11 26	3 32	7 19	0 39	7 39	1 11	25 3	1 1	24 35	0 51	20 16	0 49	9 32	1 31	8 41	10 10	7 20	7 54	14 47			n.a.
S 25	13 4	18 40	4 6	11 3	3 42	7 49	0 37	7 23	1 11	25 3	1 1	24 35	0 51	20 16	0 49	9 32	1 31	8 40	10 10	7 22	7 55	14 49			n.a.
S 26	13 23	17 0	3 16	10 41	3 52	8 20	0 34	7 7	1 11	25 4	1 1	24 35	0 51	20 16	0 49	9 33	1 31	8 40	10 10	7 22	7 57	14 50			n.a.
M27	13 43	14 25	2 16	10 20	3 59	8 50	0 32	6 51	1 10	25 4	1 2	24 36	0 51	20 16	0 50	9 34	1 31	8 40	10 10	7 22	7 58	14 51			n.a.
T 28	14 3	11 11	1 10	10 0	4 6	9 20	0 30	6 35	1 10	25 4	1 2	24 36	0 51	20 16	0 50	9 35	1 31	8 39	10 10	7 21	7 59	14 53			n.a.
W29	14 22	7 30	0 3	9 41	4 11	9 49	0 27	6 19	1 10	25 5	1 2	24 37	0 51	20 16	0 50	9 36	1 31	8 39	10 11	7 21	8 0	14 54			n.a.
T 30	14 41	3 34	1n 4	9 25	4 14	10 19	0 25	6 3	1 9	25 5	1 3	24 37	0 51	20 15	0 50	9 36	1 31	8 38	10 11	7 22	8 2	14 55			n.a.
F 31	15n 0	0s29	2n 6	9n11	4s15	10n48	0s23	5s47	1s 9	25s 5	1s 3	24n38	0n51	20s15	0s50	9n37	1s31	8s38	10s11	7n23	8n 3	14s57			n.a.

Julian Day Number = 431845.5, Delta T = 25h42m31s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'35, Lahiri = -52°30'35 Julian Calendar 1 May 3531 BCE == Greg. Calendar 2 Apr. 3531 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

JUNE 3531 BCE (-3530) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 45 49	10♉20'12	17♎58	3°R25	29♈33	19♓ 1	27°R14	21♊30	5♒14	28♈ 2	1♈37	11°R34	9♍52	26♏17	n.a.	S 1
S 2	14 49 45	11°17'29	29°58	2♉54	0♉47	19°40	27♐11	21°36	5°15	28° 4	1°39	11♍26	9°49	26°24	n.a.	S 2
M 3	14 53 42	12°14'48	11♏54	2°28	2° 1	20°19	27° 8	21°42	5°15	28° 7	1°40	11°16	9°46	26°31	n.a.	M 3
T 4	14 57 38	13°12'07	23°47	2° 7	3°14	20°59	27° 4	21°49	5°15	28° 9	1°41	11° 5	9°42	26°38	n.a.	T 4
W 5	15 1 35	14° 9'28	5♐39	1°51	4°28	21°38	27° 0	21°55	5°15	28°11	1°42	10°53	9°39	26°44	n.a.	W 5
T 6	15 5 31	15° 6'50	17°32	1°40	5°42	22°17	26°56	22° 1	5°16	28°13	1°43	10°42	9°36	26°51	n.a.	T 6
F 7	15 9 28	16° 4'13	29°28	1°D36	6°56	22°56	26°52	22° 8	5°16	28°15	1°44	10°32	9°33	26°58	n.a.	F 7
S 8	15 13 24	17° 1'38	11♑29	1°38	8°10	23°35	26°48	22°14	5°16	28°17	1°45	10°25	9°30	27° 5	n.a.	S 8
S 9	15 17 21	17°59'04	23°38	1°46	9°24	24°13	26°43	22°20	5°R16	28°20	1°46	10°20	9°27	27°11	n.a.	S 9
M10	15 21 18	18°56'33	6♒ 0	2° 1	10°38	24°52	26°38	22°27	5°16	28°22	1°47	10°17	9°23	27°18	n.a.	M10
T 11	15 25 14	19°54'02	18°38	2°23	11°52	25°31	26°34	22°33	5°16	28°24	1°48	10°D16	9°20	27°25	n.a.	T 11
W12	15 29 11	20°51'34	1♓37	2°52	13° 6	26° 9	26°29	22°40	5°15	28°26	1°49	10°17	9°17	27°31	n.a.	W12
T 13	15 33 7	21°49'07	15° 1	3°27	14°20	26°48	26°24	22°47	5°15	28°28	1°50	10°R17	9°14	27°38	n.a.	T 13
F 14	15 37 4	22°46'42	28°53	4° 8	15°34	27°26	26°18	22°53	5°15	28°30	1°51	10°16	9°11	27°45	n.a.	F 14
S 15	15 41 0	23°44'18	13♈14	4°57	16°48	28° 4	26°13	23° 0	5°15	28°32	1°52	10°12	9° 7	27°52	n.a.	S 15
S 16	15 44 57	24°41'56	28° 0	5°52	18° 2	28°43	26° 7	23° 7	5°14	28°34	1°53	10° 6	9° 4	27°58	n.a.	S 16
M17	15 48 54	25°39'37	13♉ 7	6°53	19°17	29°21	26° 1	23°13	5°14	28°36	1°54	9°58	9° 1	28° 5	n.a.	M17
T 18	15 52 50	26°37'18	28°26	8° 0	20°31	29°59	25°56	23°20	5°14	28°38	1°55	9°48	8°58	28°12	n.a.	T 18
W19	15 56 47	27°35'02	13♊43	9°13	21°45	0♈37	25°49	23°27	5°13	28°40	1°56	9°37	8°55	28°18	n.a.	W19
T 20	16 0 43	28°32'47	28°50	10°31	22°59	1°14	25°43	23°34	5°13	28°42	1°56	9°27	8°52	28°25	n.a.	T 20
F 21	16 4 40	29°30'33	13♋36	11°55	24°14	1°52	25°37	23°41	5°12	28°44	1°57	9°20	8°48	28°32	n.a.	F 21
S 22	16 8 36	0♊28'21	27°55	13°24	25°28	2°30	25°31	23°48	5°11	28°46	1°58	9°14	8°45	28°39	n.a.	S 22
S 23	16 12 33	1°26'11	11♌45	14°58	26°42	3° 7	25°24	23°55	5°11	28°48	1°59	9°11	8°42	28°45	n.a.	S 23
M24	16 16 29	2°24'02	25° 6	16°36	27°57	3°45	25°17	24° 2	5°10	28°50	2° 0	9°10	8°39	28°52	n.a.	M24
T 25	16 20 26	3°21'54	8♍ 3	18°18	29°11	4°22	25°11	24° 9	5° 9	28°52	2° 0	9°10	8°36	28°59	n.a.	T 25
W26	16 24 23	4°19'48	20°38	20° 3	0♊26	4°59	25° 4	24°16	5° 8	28°54	2° 1	9°10	8°33	29° 6	n.a.	W26
T 27	16 28 19	5°17'43	2♎57	21°51	1°40	5°37	24°57	24°23	5° 8	28°56	2° 2	9° 8	8°29	29°12	n.a.	T 27
F 28	16 32 16	6°15'40	15° 3	23°42	2°54	6°14	24°50	24°30	5° 7	28°58	2° 3	9° 4	8°26	29°19	n.a.	F 28
S 29	16 36 12	7°13'38	27° 2	25°35	4° 9	6°51	24°42	24°37	5° 6	29° 0	2° 3	8°58	8°23	29°26	n.a.	S 29
S 30	16 40 9	8♊11'38	8♏56	27♉29	5♊23	7♈27	24♐35	24♊44	5♒ 5	29♈ 1	2♈ 4	8♍48	8♍20	29♏32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n18	4s27	3n 1	8n59	4s15	11n17	0s20	5s30	1s 9	25s 5	1s 3	24n38	0n51	20s15	0s50	9n38	1s31	8s38	10s11	7n25	8n 4	14s58		n.a.
S 2	15 36	8 12	3 48	8 50	4 14	11 46	0 18	5 14	1 8	25 6	1 4	24 38	0 51	20 15	0 50	9 39	1 31	8 37	10 11	7 28	8 5	14 59		n.a.
M 3	15 55	11 37	4 25	8 44	4 11	12 14	0 16	4 58	1 8	25 6	1 4	24 39	0 51	20 15	0 50	9 40	1 31	8 37	10 11	7 31	8 7	15 1		n.a.
T 4	16 12	14 32	4 49	8 41	4 6	12 42	0 13	4 42	1 8	25 6	1 4	24 39	0 51	20 15	0 50	9 40	1 31	8 37	10 11	7 36	8 8	15 2		n.a.
W 5	16 30	16 52	5 2	8 41	4 0	13 10	0 11	4 26	1 7	25 6	1 4	24 40	0 51	20 15	0 50	9 41	1 31	8 36	10 11	7 40	8 9	15 4		n.a.
T 6	16 47	18 28	5 1	8 44	3 52	13 38	0 9	4 10	1 7	25 6	1 5	24 40	0 51	20 15	0 50	9 42	1 31	8 36	10 11	7 45	8 10	15 5		n.a.
F 7	17 5	19 17	4 47	8 51	3 44	14 5	0 6	3 54	1 7	25 7	1 5	24 41	0 51	20 15	0 50	9 43	1 31	8 36	10 11	7 48	8 11	15 6		n.a.
S 8	17 21	19 14	4 20	9 1	3 34	14 32	0 4	3 38	1 6	25 7	1 5	24 41	0 51	20 15	0 50	9 44	1 31	8 35	10 12	7 51	8 13	15 8		n.a.
S 9	17 38	18 18	3 41	9 13	3 23	14 59	0 1	3 21	1 6	25 7	1 6	24 41	0 51	20 15	0 50	9 44	1 31	8 35	10 12	7 53	8 14	15 9		n.a.
M10	17 54	16 30	2 52	9 30	3 12	15 25	0n 1	3 5	1 6	25 7	1 6	24 42	0 51	20 15	0 50	9 45	1 31	8 35	10 12	7 54	8 15	15 10		n.a.
T 11	18 10	13 51	1 52	9 49	3 0	15 51	0 3	2 49	1 5	25 7	1 6	24 42	0 51	20 15	0 50	9 46	1 31	8 34	10 12	7 55	8 16	15 12		n.a.
W12	18 26	10 28	0 46	10 11	2 47	16 16	0 6	2 33	1 5	25 7	1 7	24 43	0 51	20 16	0 50	9 47	1 31	8 34	10 12	7 55	8 18	15 13		n.a.
T 13	18 42	6 26	0s25	10 35	2 33	16 41	0 8	2 17	1 4	25 8	1 7	24 43	0 51	20 16	0 50	9 47	1 31	8 34	10 12	7 55	8 19	15 14		n.a.
F 14	18 57	1 56	1 37	11 3	2 19	17 6	0 11	2 1	1 4	25 8	1 7	24 43	0 52	20 16	0 50	9 48	1 31	8 33	10 12	7 55	8 20	15 16		n.a.
S 15	19 12	2n50	2 45	11 33	2 5	17 30	0 13	1 45	1 4	25 8	1 7	24 44	0 52	20 16	0 50	9 49	1 31	8 33	10 12	7 56	8 21	15 17		n.a.
S 16	19 26	7 33	3 44	12 5	1 51	17 54	0 15	1 29	1 3	25 8	1 8	24 44	0 52	20 16	0 50	9 50	1 31	8 33	10 13	7 59	8 22	15 18		n.a.
M17	19 40	11 55	4 29	12 39	1 36	18 17	0 18	1 13	1 3	25 8	1 8	24 45	0 52	20 16	0 50	9 50	1 31	8 33	10 13	8 2	8 24	15 20		n.a.
T 18	19 54	15 32	4 55	13 15	1 22	18 40	0 20	0 57	1 2	25 8	1 8	24 45	0 52	20 16	0 50	9 51	1 31	8 33	10 13	8 6	8 25	15 21		n.a.
W19	20 8	18 4	5 0	13 53	1 7	19 2	0 22	0 42	1 2	25 8	1 9	24 45	0 52	20 16	0 51	9 52	1 31	8 32	10 13	8 10	8 26	15 22		n.a.
T 20	20 21	19 19	4 44	14 31	0 53	19 24	0 24	0 26	1 1	25 8	1 9	24 46	0 52	20 17	0 51	9 52	1 31	8 32	10 13	8 14	8 27	15 24		n.a.
F 21	20 34	19 13	4 10	15 11	0 39	19 45	0 27	0 10	1 1	25 8	1 9	24 46	0 52	20 17	0 51	9 53	1 31	8 32	10 13	8 17	8 29	15 25		n.a.
S 22	20 47	17 52	3 20	15 52	0 26	20 6	0 29	0n 6	1 1	25 8	1 9	24 47	0 52	20 17	0 51	9 54	1 31	8 32	10 13	8 19	8 30	15 26		n.a.
S 23	20 59	15 29	2 20	16 33	0 12	20 26	0 31	0 21	1 0	25 8	1 10	24 47	0 52	20 17	0 51	9 55	1 31	8 31	10 14	8 20	8 31	15 28		n.a.
M24	21 11	12 20	1 14	17 14	0n 0	20 45	0 33	0 37	1 0	25 8	1 10	24 47	0 52	20 17	0 51	9 55	1 31	8 31	10 14	8 20	8 32	15 29		n.a.
T 25	21 22	8 41	0 6	17 56	0 13	21 5	0 35	0 53	0 59	25 8	1 10	24 48	0 52	20 18	0 51	9 56	1 31	8 31	10 14	8 20	8 33	15 30		n.a.
W26	21 34	4 44	1n 0	18 36	0 24	21 23	0 38	1 8	0 59	25 8	1 10	24 48	0 52	20 18	0 51	9 57	1 32	8 31	10 14	8 20	8 35	15 32		n.a.
T 27	21 44	0 40	2 2	19 16	0 35	21 41	0 40	1 24	0 58	25 8	1 11	24 48	0 52	20 18	0 51	9 57	1 32	8 31	10 14	8 21	8 36	15 33		n.a.
F 28	21 55	3s22	2 57	19 55	0 45	21 58	0 42	1 39	0 58	25 8	1 11	24 49	0 52	20 18	0 51	9 58	1 32	8 31	10 14	8 23	8 37	15 34		n.a.
S 29	22 5	7 12	3 44	20 32	0 55	22 15	0 44	1 55	0 57	25 8	1 11	24 49	0 52	20 19	0 51	9 59	1 32	8 31	10 15	8 25	8 38	15 36		n.a.
S 30	22n15	10s45	4n21	21n 8	1n 3	22n31	0n46	2n10	0s57	25s 8	1s11	24n50	0n52	20s19	0s51	9n59	1s32	8s30	10s15	8n29	8n40	15s37		n.a.

Julian Day Number = 431876.5, Delta T = 25h42m28s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'31, Lahiri = -52°30'31 Julian Calendar 1 June 3531 BCE == Greg. Calendar 3 May 3531 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

JULY 3531 BCE (-3530) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 44 5	9♊ 9'40	20♏49	29♉26	6♊38	8♈ 4	24°R28	24♊51	5°R 4	29♈ 3	2♈ 5	8°R36	8♍17	29♏39	n.a.	M 1
T 2	16 48 2	10° 7'44	2♐41	1♊23	7°53	8°41	24♐20	24°58	5♒ 3	29° 5	2° 5	8♍23	8°13	29°46	n.a.	T 2
W 3	16 51 58	11° 5'50	14°35	3°20	9° 7	9°17	24°13	25° 5	5° 1	29° 7	2° 6	8° 8	8°10	29°53	n.a.	W 3
T 4	16 55 55	12° 3'58	26°32	5°18	10°22	9°54	24° 5	25°12	5° 0	29° 8	2° 6	7°55	8° 7	29°59	n.a.	T 4
F 5	16 59 52	13° 2'08	8♑34	7°17	11°36	10°30	23°58	25°20	4°59	29°10	2° 7	7°43	8° 4	0♐ 6	n.a.	F 5
S 6	17 3 48	14° 0'20	20°41	9°15	12°51	11° 6	23°50	25°27	4°58	29°12	2° 8	7°33	8° 1	0°13	n.a.	S 6
S 7	17 7 45	14°58'34	2♒56	11°12	14° 6	11°43	23°42	25°34	4°57	29°14	2° 8	7°27	7°58	0°20	n.a.	S 7
M 8	17 11 41	15°56'50	15°22	13°10	15°21	12°19	23°34	25°41	4°55	29°15	2° 9	7°23	7°54	0°26	n.a.	M 8
T 9	17 15 38	16°55'09	28° 2	15° 6	16°35	12°55	23°26	25°49	4°54	29°17	2° 9	7°21	7°51	0°33	n.a.	T 9
W10	17 19 34	17°53'29	10♓59	17° 2	17°50	13°30	23°19	25°56	4°52	29°19	2°10	7°21	7°48	0°40	n.a.	W10
T 11	17 23 31	18°51'53	24°18	18°57	19° 5	14° 6	23°11	26° 3	4°51	29°20	2°10	7°21	7°45	0°46	n.a.	T 11
F 12	17 27 27	19°50'18	8♈ 1	20°51	20°20	14°42	23° 3	26°10	4°49	29°22	2°10	7°20	7°42	0°53	n.a.	F 12
S 13	17 31 24	20°48'46	22°11	22°44	21°34	15°17	22°55	26°18	4°48	29°23	2°11	7°17	7°39	1° 0	n.a.	S 13
S 14	17 35 20	21°47'17	6♉45	24°36	22°49	15°52	22°47	26°25	4°46	29°25	2°11	7°11	7°35	1° 7	n.a.	S 14
M15	17 39 17	22°45'49	21°41	26°27	24° 4	16°28	22°39	26°32	4°45	29°26	2°12	7° 3	7°32	1°13	n.a.	M15
T 16	17 43 14	23°44'25	6♊50	28°17	25°19	17° 3	22°31	26°40	4°43	29°28	2°12	6°54	7°29	1°20	n.a.	T 16
W17	17 47 10	24°43'02	22° 4	0♋ 6	26°34	17°38	22°23	26°47	4°41	29°29	2°12	6°43	7°26	1°27	n.a.	W17
T 18	17 51 7	25°41'42	7♋10	1°54	27°49	18°13	22°15	26°54	4°40	29°31	2°13	6°33	7°23	1°33	n.a.	T 18
F 19	17 55 3	26°40'24	22° 0	3°41	29° 4	18°47	22° 7	27° 2	4°38	29°32	2°13	6°25	7°19	1°40	n.a.	F 19
S 20	17 59 0	27°39'08	6♌25	5°27	0♋19	19°22	21°59	27° 9	4°36	29°33	2°13	6°19	7°16	1°47	n.a.	S 20
S 21	18 2 56	28°37'53	20°22	7°11	1°34	19°57	21°51	27°16	4°34	29°35	2°13	6°16	7°13	1°54	n.a.	S 21
M22	18 6 53	29°36'41	3♍49	8°55	2°49	20°31	21°43	27°24	4°32	29°36	2°14	6°D15	7°10	2° 0	n.a.	M22
T 23	18 10 49	0♋35'31	16°50	10°37	4° 4	21° 5	21°36	27°31	4°31	29°37	2°14	6°15	7° 7	2° 7	n.a.	T 23
W24	18 14 46	1°34'22	29°27	12°19	5°19	21°39	21°28	27°38	4°29	29°39	2°14	6°R16	7° 4	2°14	n.a.	W24
T 25	18 18 42	2°33'16	11♎46	13°59	6°34	22°13	21°20	27°46	4°27	29°40	2°14	6°15	7° 0	2°21	n.a.	T 25
F 26	18 22 39	3°32'11	23°52	15°39	7°49	22°47	21°13	27°53	4°25	29°41	2°14	6°13	6°57	2°27	n.a.	F 26
S 27	18 26 36	4°31'09	5♏49	17°17	9° 4	23°21	21° 5	28° 0	4°23	29°42	2°14	6° 8	6°54	2°34	n.a.	S 27
S 28	18 30 32	5°30'08	17°41	18°55	10°19	23°54	20°58	28° 7	4°21	29°43	2°14	6° 2	6°51	2°41	n.a.	S 28
M29	18 34 29	6°29'10	29°33	20°32	11°34	24°28	20°50	28°15	4°19	29°44	2°15	5°52	6°48	2°47	n.a.	M29
T 30	18 38 25	7°28'14	11♐27	22° 7	12°49	25° 1	20°43	28°22	4°16	29°46	2°15	5°42	6°45	2°54	n.a.	T 30
W31	18 42 22	8♋27'20	23♐25	23♋42	14♋ 5	25♈34	20♐36	28♊29	4♒14	29♈47	2°R15	5♍31	6♍41	3♐ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	22n24	13s50	4n46	21n43	1n11	22n46	0n48	2n25	0s56	25s 8	1s11	24n50	0n52	20s19	0s51	10n 0	1s32	8s30	10s15	8n33	8n41	15s38			n.a.
T 2	22 33	16 22	4 58	22 15	1 18	23 1	0 50	2 41	0 56	25 8	1 12	24 50	0 52	20 20	0 51	10 0	1 32	8 30	10 15	8 39	8 42	15 39			n.a.
W 3	22 41	18 13	4 58	22 45	1 25	23 15	0 52	2 56	0 55	25 8	1 12	24 51	0 52	20 20	0 51	10 1	1 32	8 30	10 15	8 44	8 43	15 41			n.a.
T 4	22 49	19 17	4 44	23 13	1 30	23 28	0 53	3 11	0 55	25 8	1 12	24 51	0 52	20 20	0 51	10 2	1 32	8 30	10 15	8 49	8 44	15 42			n.a.
F 5	22 57	19 29	4 18	23 39	1 35	23 40	0 55	3 26	0 54	25 8	1 12	24 51	0 53	20 21	0 51	10 2	1 32	8 30	10 15	8 54	8 46	15 43			n.a.
S 6	23 5	18 48	3 40	24 3	1 39	23 52	0 57	3 41	0 53	25 7	1 13	24 52	0 53	20 21	0 51	10 3	1 32	8 30	10 16	8 57	8 47	15 45			n.a.
S 7	23 11	17 14	2 51	24 24	1 42	24 3	0 59	3 56	0 53	25 7	1 13	24 52	0 53	20 21	0 51	10 3	1 32	8 30	10 16	9 0	8 48	15 46			n.a.
M 8	23 18	14 51	1 54	24 42	1 45	24 14	1 0	4 11	0 52	25 7	1 13	24 52	0 53	20 22	0 51	10 4	1 32	8 30	10 16	9 1	8 49	15 47			n.a.
T 9	23 24	11 42	0 49	24 59	1 47	24 24	1 2	4 26	0 52	25 7	1 13	24 52	0 53	20 22	0 51	10 5	1 32	8 30	10 16	9 2	8 51	15 49			n.a.
W10	23 30	7 56	0s19	25 12	1 48	24 33	1 3	4 41	0 51	25 7	1 13	24 53	0 53	20 22	0 51	10 5	1 32	8 30	10 16	9 2	8 52	15 50			n.a.
T 11	23 35	3 40	1 29	25 24	1 49	24 41	1 5	4 56	0 51	25 6	1 13	24 53	0 53	20 23	0 51	10 6	1 32	8 30	10 17	9 2	8 53	15 51			n.a.
F 12	23 40	0n54	2 35	25 33	1 49	24 48	1 6	5 10	0 50	25 6	1 14	24 53	0 53	20 23	0 51	10 6	1 32	8 30	10 17	9 2	8 54	15 52			n.a.
S 13	23 44	5 34	3 34	25 40	1 49	24 55	1 8	5 25	0 49	25 6	1 14	24 54	0 53	20 24	0 51	10 7	1 32	8 30	10 17	9 4	8 55	15 54			n.a.
S 14	23 48	10 2	4 21	25 44	1 48	25 1	1 9	5 39	0 49	25 5	1 14	24 54	0 53	20 24	0 51	10 7	1 32	8 30	10 17	9 6	8 57	15 55			n.a.
M15	23 51	13 59	4 51	25 47	1 46	25 6	1 11	5 54	0 48	25 5	1 14	24 54	0 53	20 24	0 52	10 8	1 32	8 30	10 17	9 9	8 58	15 56			n.a.
T 16	23 55	17 4	5 2	25 47	1 44	25 10	1 12	6 8	0 48	25 5	1 14	24 54	0 53	20 25	0 52	10 8	1 32	8 30	10 17	9 13	8 59	15 57			n.a.
W17	23 57	18 59	4 51	25 46	1 42	25 14	1 13	6 22	0 47	25 4	1 14	24 55	0 53	20 25	0 52	10 9	1 32	8 30	10 18	9 17	9 0	15 59			n.a.
T 18	23 59	19 32	4 20	25 42	1 39	25 17	1 14	6 37	0 46	25 4	1 14	24 55	0 53	20 26	0 52	10 9	1 32	8 30	10 18	9 20	9 1	16 0			n.a.
F 19	24 1	18 44	3 32	25 36	1 36	25 19	1 15	6 51	0 46	25 4	1 15	24 55	0 54	20 26	0 52	10 10	1 32	8 30	10 18	9 23	9 3	16 1			n.a.
S 20	24 2	16 43	2 32	25 29	1 32	25 20	1 16	7 5	0 45	25 3	1 15	24 56	0 54	20 27	0 52	10 10	1 32	8 30	10 18	9 26	9 4	16 3			n.a.
S 21	24 3	13 46	1 24	25 20	1 28	25 21	1 17	7 19	0 44	25 3	1 15	24 56	0 54	20 27	0 52	10 11	1 32	8 30	10 18	9 27	9 5	16 4			n.a.
M22	24 4	10 10	0 13	25 9	1 24	25 20	1 18	7 33	0 44	25 3	1 15	24 56	0 54	20 28	0 52	10 11	1 32	8 30	10 19	9 27	9 6	16 5			n.a.
T 23	24 4	6 11	0n56	24 57	1 20	25 19	1 19	7 46	0 43	25 2	1 15	24 56	0 54	20 28	0 52	10 12	1 32	8 30	10 19	9 27	9 7	16 6			n.a.
W24	24 3	2 3	2 0	24 43	1 15	25 17	1 20	8 0	0 42	25 2	1 15	24 56	0 54	20 29	0 52	10 12	1 32	8 30	10 19	9 27	9 9	16 8			n.a.
T 25	24 2	2s 4	2 58	24 28	1 10	25 14	1 21	8 14	0 42	25 1	1 15	24 57	0 54	20 29	0 52	10 12	1 32	8 30	10 19	9 27	9 10	16 9			n.a.
F 26	24 1	6 1	3 46	24 11	1 5	25 11	1 21	8 27	0 41	25 1	1 15	24 57	0 54	20 30	0 52	10 13	1 32	8 30	10 19	9 28	9 11	16 10			n.a.
S 27	23 59	9 41	4 23	23 53	0 59	25 6	1 22	8 41	0 40	25 0	1 15	24 57	0 54	20 30	0 52	10 13	1 32	8 31	10 19	9 30	9 12	16 11			n.a.
S 28	23 57	12 56	4 49	23 34	0 53	25 1	1 22	8 54	0 40	25 0	1 15	24 57	0 54	20 31	0 52	10 14	1 32	8 31	10 20	9 32	9 14	16 13			n.a.
M29	23 54	15 40	5 2	23 14	0 47	24 55	1 23	9 7	0 39	25 0	1 15	24 57	0 54	20 31	0 52	10 14	1 32	8 31	10 20	9 36	9 15	16 14			n.a.
T 30	23 51	17 45	5 3	22 52	0 41	24 49	1 23	9 20	0 38	24 59	1 16	24 58	0 54	20 32	0 52	10 14	1 33	8 31	10 20	9 40	9 16	16 15			n.a.
W31	23n47	19s 4	4n50	22n30	0n35	24n41	1n24	9n33	0s37	24s59	1s16	24n58	0n55	20s32	0s52	10n15	1s33	8s31	10s20	9n44	9n17	16s16			n.a.

Julian Day Number = 431906.5, Delta T = 25h42m25s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'27, Lahiri = -52°30'27 Julian Calendar 1 July 3531 BCE == Greg. Calendar 2 June 3531 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

AUGUST 3531 BCE (-3530) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 46 18	9♋26'28	5♑29	25♋16	15♋20	26♈ 7	20°R29	28♊36	4°R12	29♈48	2°R15	5°R20	6♍38	3♐ 8	n.a.	T 1
F 2	18 50 15	10°25'38	17°40	26°49	16°35	26°40	20♐22	28°44	4♒10	29°49	2♈15	5♍10	6°35	3°14	n.a.	F 2
S 3	18 54 11	11°24'51	29°59	28°21	17°50	27°12	20°15	28°51	4° 8	29°50	2°14	5° 3	6°32	3°21	n.a.	S 3
S 4	18 58 8	12°24'06	12♒28	29°52	19° 5	27°45	20° 8	28°58	4° 6	29°51	2°14	4°58	6°29	3°28	n.a.	S 4
M 5	19 2 4	13°23'24	25° 6	1♌22	20°20	28°17	20° 1	29° 5	4° 3	29°51	2°14	4°56	6°25	3°35	n.a.	M 5
T 6	19 6 1	14°22'44	7♓57	2°51	21°35	28°49	19°55	29°12	4° 1	29°52	2°14	4°D55	6°22	3°41	n.a.	T 6
W 7	19 9 57	15°22'06	21° 2	4°19	22°51	29°21	19°48	29°20	3°59	29°53	2°14	4°56	6°19	3°48	n.a.	W 7
T 8	19 13 54	16°21'31	4♈23	5°47	24° 6	29°53	19°42	29°27	3°57	29°54	2°14	4°57	6°16	3°55	n.a.	T 8
F 9	19 17 51	17°20'58	18° 3	7°13	25°21	0♉25	19°35	29°34	3°54	29°55	2°14	4°R58	6°13	4° 1	n.a.	F 9
S 10	19 21 47	18°20'28	2♉ 2	8°39	26°36	0°56	19°29	29°41	3°52	29°55	2°14	4°57	6°10	4° 8	n.a.	S 10
S 11	19 25 44	19°20'01	16°21	10° 4	27°51	1°28	19°23	29°48	3°50	29°56	2°13	4°54	6° 6	4°15	n.a.	S 11
M12	19 29 40	20°19'36	0♊57	11°27	29° 7	1°59	19°18	29°55	3°47	29°57	2°13	4°49	6° 3	4°22	n.a.	M12
T 13	19 33 37	21°19'14	15°45	12°50	0♌22	2°30	19°12	0♋ 2	3°45	29°58	2°13	4°43	6° 0	4°28	n.a.	T 13
W14	19 37 33	22°18'55	0♋38	14°11	1°37	3° 0	19° 7	0° 9	3°42	29°58	2°13	4°37	5°57	4°35	n.a.	W14
T 15	19 41 30	23°18'37	15°28	15°32	2°52	3°31	19° 1	0°16	3°40	29°59	2°12	4°30	5°54	4°42	n.a.	T 15
F 16	19 45 26	24°18'22	0♌ 6	16°51	4° 8	4° 1	18°56	0°23	3°38	29°59	2°12	4°25	5°51	4°49	n.a.	F 16
S 17	19 49 23	25°18'09	14°25	18° 9	5°23	4°32	18°51	0°30	3°35	29°59	2°12	4°21	5°47	4°55	n.a.	S 17
S 18	19 53 19	26°17'58	28°21	19°26	6°38	5° 2	18°46	0°37	3°33	0♉ 0	2°11	4°D20	5°44	5° 2	n.a.	S 18
M19	19 57 16	27°17'50	11♍51	20°41	7°53	5°31	18°42	0°43	3°30	0° 1	2°11	4°20	5°41	5° 9	n.a.	M19
T 20	20 1 12	28°17'43	24°56	21°54	9° 9	6° 1	18°37	0°50	3°28	0° 1	2°10	4°21	5°38	5°15	n.a.	T 20
W21	20 5 9	29°17'38	7♎38	23° 7	10°24	6°30	18°33	0°57	3°25	0° 1	2°10	4°23	5°35	5°22	n.a.	W21
T 22	20 9 6	0♏17'35	20° 1	24°17	11°39	6°59	18°29	1° 4	3°23	0° 2	2° 9	4°24	5°31	5°29	n.a.	T 22
F 23	20 13 2	1°17'34	2♏ 9	25°25	12°54	7°28	18°25	1°10	3°20	0° 2	2° 9	4°R25	5°28	5°36	n.a.	F 23
S 24	20 16 59	2°17'34	14° 7	26°31	14°10	7°57	18°21	1°17	3°18	0° 2	2° 9	4°24	5°25	5°42	n.a.	S 24
S 25	20 20 55	3°17'37	26° 0	27°35	15°25	8°25	18°17	1°23	3°16	0° 3	2° 8	4°22	5°22	5°49	n.a.	S 25
M26	20 24 52	4°17'42	7♐52	28°37	16°40	8°54	18°14	1°30	3°13	0° 3	2° 7	4°18	5°19	5°56	n.a.	M26
T 27	20 28 48	5°17'48	19°48	29°35	17°55	9°22	18°11	1°37	3°11	0° 3	2° 7	4°13	5°16	6° 3	n.a.	T 27
W28	20 32 45	6°17'57	1♑50	0♍31	19°11	9°49	18° 8	1°43	3° 8	0° 3	2° 6	4° 8	5°12	6° 9	n.a.	W28
T 29	20 36 41	7°18'07	14° 2	1°23	20°26	10°17	18° 5	1°49	3° 6	0° 3	2° 6	4° 4	5° 9	6°16	n.a.	T 29
F 30	20 40 38	8°18'19	26°24	2°11	21°41	10°44	18° 2	1°56	3° 3	0° 3	2° 5	3°59	5° 6	6°23	n.a.	F 30
S 31	20 44 34	9♌18'33	8♒59	2♍55	22♌56	11♉11	18♐ 0	2♋ 2	3♒ 1	0♉ 3	2♈ 4	3♍56	5♍ 3	6♐29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n43	19s33	4n24	22n 6	0n28	24n33	1n24	9n46	0s37	24s58	1s16	24n58	0n55	20s33	0s52	10n15	1s33	8s31	10s20	9n48	9n18	16s17			n.a.
F 2	23 38	19 8	3 45	21 42	0 21	24 24	1 24	9 59	0 36	24 58	1 16	24 58	0 55	20 33	0 52	10 15	1 33	8 32	10 21	9 51	9 20	16 19			n.a.
S 3	23 33	17 49	2 56	21 16	0 15	24 14	1 25	10 12	0 35	24 57	1 16	24 58	0 55	20 34	0 52	10 16	1 33	8 32	10 21	9 54	9 21	16 20			n.a.
S 4	23 28	15 38	1 58	20 50	0 8	24 4	1 25	10 25	0 34	24 57	1 16	24 58	0 55	20 35	0 52	10 16	1 33	8 32	10 21	9 56	9 22	16 21			n.a.
M 5	23 22	12 40	0 53	20 23	0 1	23 52	1 25	10 37	0 33	24 56	1 16	24 59	0 55	20 35	0 52	10 16	1 33	8 32	10 21	9 57	9 23	16 22			n.a.
T 6	23 16	9 3	0s16	19 56	0s 7	23 40	1 25	10 50	0 33	24 56	1 16	24 59	0 55	20 36	0 52	10 16	1 33	8 32	10 21	9 57	9 24	16 24			n.a.
W 7	23 9	4 57	1 26	19 27	0 14	23 28	1 25	11 2	0 32	24 55	1 16	24 59	0 55	20 36	0 52	10 17	1 33	8 33	10 22	9 57	9 26	16 25			n.a.
T 8	23 2	0 32	2 32	18 59	0 21	23 14	1 24	11 14	0 31	24 55	1 16	24 59	0 55	20 37	0 52	10 17	1 33	8 33	10 22	9 56	9 27	16 26			n.a.
F 9	22 54	4n 1	3 31	18 29	0 28	23 0	1 24	11 27	0 30	24 54	1 16	24 59	0 55	20 37	0 52	10 17	1 33	8 33	10 22	9 56	9 28	16 27			n.a.
S 10	22 46	8 27	4 20	18 0	0 36	22 45	1 24	11 39	0 29	24 54	1 16	24 59	0 56	20 38	0 52	10 17	1 33	8 33	10 22	9 57	9 29	16 29			n.a.
S 11	22 38	12 29	4 53	17 29	0 43	22 30	1 24	11 51	0 28	24 53	1 16	24 59	0 56	20 39	0 52	10 18	1 33	8 33	10 22	9 58	9 30	16 30			n.a.
M12	22 29	15 52	5 8	16 59	0 51	22 13	1 23	12 2	0 28	24 53	1 16	25 0	0 56	20 39	0 52	10 18	1 33	8 34	10 22	9 59	9 32	16 31			n.a.
T 13	22 19	18 15	5 3	16 28	0 58	21 57	1 23	12 14	0 27	24 52	1 16	25 0	0 56	20 40	0 52	10 18	1 33	8 34	10 23	10 2	9 33	16 32			n.a.
W14	22 10	19 26	4 38	15 57	1 6	21 39	1 22	12 26	0 26	24 52	1 16	25 0	0 56	20 40	0 52	10 18	1 33	8 34	10 23	10 4	9 34	16 33			n.a.
T 15	21 59	19 16	3 54	15 26	1 14	21 21	1 22	12 37	0 25	24 51	1 16	25 0	0 56	20 41	0 52	10 18	1 33	8 35	10 23	10 7	9 35	16 35			n.a.
F 16	21 49	17 49	2 55	14 55	1 21	21 2	1 21	12 49	0 24	24 51	1 16	25 0	0 56	20 42	0 52	10 19	1 33	8 35	10 23	10 9	9 36	16 36			n.a.
S 17	21 38	15 15	1 46	14 23	1 28	20 43	1 20	13 0	0 23	24 50	1 16	25 0	0 56	20 42	0 52	10 19	1 33	8 35	10 23	10 10	9 38	16 37			n.a.
S 18	21 26	11 51	0 32	13 52	1 36	20 23	1 19	13 11	0 22	24 50	1 16	25 0	0 56	20 43	0 52	10 19	1 33	8 35	10 23	10 10	9 39	16 38			n.a.
M19	21 15	7 55	0n41	13 21	1 43	20 2	1 19	13 22	0 21	24 49	1 16	25 0	0 57	20 43	0 52	10 19	1 33	8 36	10 24	10 10	9 40	16 39			n.a.
T 20	21 2	3 44	1 50	12 50	1 50	19 41	1 18	13 33	0 20	24 49	1 16	25 0	0 57	20 44	0 52	10 19	1 33	8 36	10 24	10 10	9 41	16 41			n.a.
W21	20 50	0s29	2 52	12 19	1 58	19 19	1 17	13 44	0 19	24 49	1 16	25 0	0 57	20 45	0 52	10 19	1 33	8 36	10 24	10 9	9 42	16 42			n.a.
T 22	20 37	4 35	3 44	11 49	2 4	18 57	1 16	13 55	0 18	24 48	1 15	25 0	0 57	20 45	0 52	10 19	1 33	8 37	10 24	10 9	9 44	16 43			n.a.
F 23	20 23	8 24	4 25	11 20	2 11	18 34	1 15	14 5	0 17	24 48	1 15	25 1	0 57	20 46	0 52	10 19	1 34	8 37	10 24	10 9	9 45	16 44			n.a.
S 24	20 10	11 50	4 53	10 51	2 18	18 11	1 13	14 16	0 16	24 47	1 15	25 1	0 57	20 46	0 52	10 19	1 34	8 37	10 24	10 9	9 46	16 45			n.a.
S 25	19 56	14 45	5 9	10 22	2 24	17 47	1 12	14 26	0 15	24 47	1 15	25 1	0 57	20 47	0 52	10 19	1 34	8 38	10 25	10 10	9 47	16 46			n.a.
M26	19 41	17 4	5 12	9 55	2 30	17 22	1 11	14 37	0 14	24 47	1 15	25 1	0 57	20 47	0 52	10 19	1 34	8 38	10 25	10 11	9 48	16 48			n.a.
T 27	19 26	18 39	5 1	9 29	2 36	16 57	1 10	14 47	0 13	24 46	1 15	25 1	0 58	20 48	0 52	10 19	1 34	8 39	10 25	10 13	9 50	16 49			n.a.
W28	19 11	19 26	4 37	9 4	2 41	16 32	1 8	14 57	0 12	24 46	1 15	25 1	0 58	20 49	0 52	10 19	1 34	8 39	10 25	10 15	9 51	16 50			n.a.
T 29	18 55	19 19	4 0	8 41	2 46	16 6	1 7	15 7	0 11	24 45	1 15	25 1	0 58	20 49	0 52	10 19	1 34	8 39	10 25	10 16	9 52	16 51			n.a.
F 30	18 40	18 17	3 12	8 19	2 51	15 40	1 5	15 16	0 10	24 45	1 15	25 1	0 58	20 50	0 52	10 19	1 34	8 40	10 25	10 18	9 53	16 52			n.a.
S 31	18n23	16s21	2n13	7n59	2s55	15n14	1n 4	15n26	0s 9	24s45	1s15	25n 1	0n58	20s50	0s52	10n19	1s34	8s40	10s25	10n19	9n54	16s53			n.a.

Julian Day Number = 431937.5, Delta T = 25h42m22s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'23, Lahiri = -52°30'22 Julian Calendar 1 Aug. 3531 BCE == Greg. Calendar 3 July 3531 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

SEPTEMBER 3531 BCE (-3530) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 48 31	10♌18'50	21♒46	3♍34	24♌11	11♉38	17°R58	2♋ 8	2°R58	0°R 3	2°R 4	3°R55	5♍ 0	6♐36	n.a.	S 1
M 2	20 52 27	11°19'08	4♓45	4° 8	25°27	12° 4	17♐56	2°15	2♒56	0♉ 3	2♈ 3	3°D54	4°56	6°43	n.a.	M 2
T 3	20 56 24	12°19'28	17°57	4°37	26°42	12°31	17°54	2°21	2°54	0° 3	2° 2	3♍55	4°53	6°50	n.a.	T 3
W 4	21 0 21	13°19'50	1♈21	4°59	27°57	12°56	17°52	2°27	2°51	0° 3	2° 2	3°56	4°50	6°56	n.a.	W 4
T 5	21 4 17	14°20'15	14°57	5°14	29°12	13°22	17°51	2°33	2°49	0° 3	2° 1	3°57	4°47	7° 3	n.a.	T 5
F 6	21 8 14	15°20'42	28°45	5°R22	0♍27	13°47	17°50	2°39	2°46	0° 3	2° 0	3°59	4°44	7°10	n.a.	F 6
S 7	21 12 10	16°21'11	12♉44	5°21	1°43	14°13	17°49	2°45	2°44	0° 3	2° 0	3°R59	4°41	7°17	n.a.	S 7
S 8	21 16 7	17°21'42	26°53	5°12	2°58	14°37	17°48	2°51	2°42	0° 2	1°59	3°59	4°37	7°23	n.a.	S 8
M 9	21 20 3	18°22'16	11♊11	4°53	4°13	15° 2	17°47	2°57	2°39	0° 2	1°58	3°58	4°34	7°30	n.a.	M 9
T 10	21 24 0	19°22'51	25°34	4°24	5°28	15°26	17°47	3° 3	2°37	0° 2	1°57	3°56	4°31	7°37	n.a.	T 10
W11	21 27 56	20°23'29	9♋59	3°46	6°43	15°50	17°D47	3° 8	2°35	0° 1	1°56	3°55	4°28	7°43	n.a.	W11
T 12	21 31 53	21°24'09	24°21	2°58	7°58	16°13	17°47	3°14	2°32	0° 1	1°56	3°53	4°25	7°50	n.a.	T 12
F 13	21 35 49	22°24'50	8♌34	2° 1	9°14	16°36	17°47	3°20	2°30	0° 1	1°55	3°52	4°22	7°57	n.a.	F 13
S 14	21 39 46	23°25'33	22°34	0°55	10°29	16°59	17°47	3°25	2°28	0° 0	1°54	3°51	4°18	8° 4	n.a.	S 14
S 15	21 43 43	24°26'18	6♍16	29♌43	11°44	17°22	17°48	3°31	2°26	29♈59	1°53	3°D51	4°15	8°10	n.a.	S 15
M16	21 47 39	25°27'05	19°39	28°25	12°59	17°44	17°49	3°36	2°23	29°59	1°52	3°51	4°12	8°17	n.a.	M16
T 17	21 51 36	26°27'53	2♎42	27° 5	14°14	18° 5	17°50	3°42	2°21	29°59	1°51	3°52	4° 9	8°24	n.a.	T 17
W18	21 55 32	27°28'42	15°25	25°45	15°29	18°27	17°51	3°47	2°19	29°58	1°50	3°52	4° 6	8°30	n.a.	W18
T 19	21 59 29	28°29'33	27°50	24°27	16°44	18°48	17°52	3°52	2°17	29°58	1°49	3°53	4° 2	8°37	n.a.	T 19
F 20	22 3 25	29°30'25	10♏ 0	23°14	17°59	19° 8	17°54	3°57	2°15	29°57	1°48	3°53	3°59	8°44	n.a.	F 20
S 21	22 7 22	0♍31'19	22° 0	22° 9	19°14	19°28	17°56	4° 2	2°13	29°56	1°47	3°54	3°56	8°51	n.a.	S 21
S 22	22 11 18	1°32'13	3♐54	21°12	20°29	19°48	17°58	4° 7	2°11	29°56	1°46	3°R54	3°53	8°57	n.a.	S 22
M23	22 15 15	2°33'09	15°47	20°26	21°45	20° 8	18° 0	4°12	2° 9	29°55	1°45	3°54	3°50	9° 4	n.a.	M23
T 24	22 19 11	3°34'06	27°43	19°52	23° 0	20°26	18° 3	4°17	2° 7	29°54	1°44	3°D54	3°47	9°11	n.a.	T 24
W25	22 23 8	4°35'05	9♑46	19°29	24°15	20°45	18° 5	4°22	2° 5	29°53	1°43	3°54	3°43	9°18	n.a.	W25
T 26	22 27 5	5°36'04	22° 2	19°D18	25°29	21° 3	18° 8	4°27	2° 3	29°52	1°42	3°54	3°40	9°24	n.a.	T 26
F 27	22 31 1	6°37'05	4♒32	19°18	26°44	21°21	18°11	4°31	2° 1	29°52	1°41	3°54	3°37	9°31	n.a.	F 27
S 28	22 34 58	7°38'06	17°19	19°29	27°59	21°38	18°14	4°36	1°59	29°51	1°40	3°54	3°34	9°38	n.a.	S 28
S 29	22 38 54	8°39'09	0♓24	19°49	29°14	21°54	18°18	4°40	1°57	29°50	1°39	3°R55	3°31	9°44	n.a.	S 29
M30	22 42 51	9♍40'13	13♓47	20♌19	0♎29	22♉11	18♐22	4♋45	1♒55	29♈49	1♈38	3♍54	3♍27	9♐51	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 7	13s34	1n 6	7n42	2s58	14n46	1n 2	15n36	0s 8	24s45	1s15	25n 1	0n58	20s51	0s52	10n19	1s34	8s40	10s26	10n20	9n56	16s55		n.a.
M 2	17 50	10 5	0s 5	7 27	3 1	14 19	1 0	15 45	0 7	24 44	1 15	25 1	0 58	20 52	0 52	10 19	1 34	8 41	10 26	10 20	9 57	16 56		n.a.
T 3	17 33	6 3	1 17	7 14	3 3	13 51	0 59	15 54	0 5	24 44	1 15	25 1	0 58	20 52	0 52	10 19	1 34	8 41	10 26	10 20	9 58	16 57		n.a.
W 4	17 15	1 40	2 26	7 5	3 4	13 23	0 57	16 4	0 4	24 44	1 14	25 1	0 59	20 53	0 52	10 19	1 34	8 42	10 26	10 19	9 59	16 58		n.a.
T 5	16 57	2n52	3 28	7 0	3 4	12 54	0 55	16 13	0 3	24 44	1 14	25 1	0 59	20 53	0 52	10 19	1 34	8 42	10 26	10 19	10 0	16 59		n.a.
F 6	16 39	7 18	4 18	6 58	3 2	12 26	0 53	16 22	0 2	24 43	1 14	25 1	0 59	20 54	0 52	10 19	1 34	8 43	10 26	10 18	10 1	17 0		n.a.
S 7	16 21	11 24	4 55	7 1	3 0	11 56	0 51	16 30	0 1	24 43	1 14	25 1	0 59	20 54	0 52	10 19	1 34	8 43	10 26	10 18	10 3	17 1		n.a.
S 8	16 2	14 53	5 14	7 8	2 56	11 27	0 49	16 39	0n 1	24 43	1 14	25 1	0 59	20 55	0 52	10 19	1 34	8 43	10 27	10 18	10 4	17 3		n.a.
M 9	15 43	17 32	5 14	7 20	2 50	10 57	0 47	16 48	0 2	24 43	1 14	25 1	0 59	20 55	0 52	10 19	1 34	8 44	10 27	10 19	10 5	17 4		n.a.
T 10	15 24	19 6	4 54	7 38	2 43	10 27	0 45	16 56	0 3	24 43	1 14	25 1	0 59	20 56	0 52	10 19	1 34	8 44	10 27	10 19	10 6	17 5		n.a.
W11	15 4	19 26	4 16	8 1	2 33	9 57	0 43	17 5	0 4	24 43	1 14	25 1	1 0	20 56	0 52	10 18	1 34	8 45	10 27	10 20	10 7	17 6		n.a.
T 12	14 44	18 30	3 22	8 29	2 22	9 26	0 41	17 13	0 6	24 42	1 14	25 1	1 0	20 57	0 52	10 18	1 34	8 45	10 27	10 20	10 9	17 7		n.a.
F 13	14 24	16 25	2 16	9 2	2 9	8 55	0 39	17 21	0 7	24 42	1 14	25 1	1 0	20 58	0 52	10 18	1 34	8 46	10 27	10 21	10 10	17 8		n.a.
S 14	14 4	13 23	1 2	9 40	1 54	8 24	0 37	17 29	0 8	24 42	1 13	25 1	1 0	20 58	0 52	10 18	1 34	8 46	10 27	10 21	10 11	17 9		n.a.
S 15	13 43	9 39	0n13	10 21	1 37	7 53	0 35	17 37	0 10	24 42	1 13	25 1	1 0	20 59	0 52	10 18	1 34	8 46	10 27	10 21	10 12	17 11		n.a.
M16	13 22	5 31	1 27	11 6	1 19	7 21	0 33	17 44	0 11	24 42	1 13	25 1	1 0	20 59	0 52	10 17	1 35	8 47	10 27	10 21	10 13	17 12		n.a.
T 17	13 1	1 14	2 33	11 52	1 0	6 49	0 30	17 52	0 13	24 42	1 13	25 1	1 1	21 0	0 52	10 17	1 35	8 47	10 28	10 21	10 15	17 13		n.a.
W18	12 40	3s 0	3 31	12 39	0 39	6 18	0 28	17 59	0 14	24 42	1 13	25 1	1 1	21 0	0 52	10 17	1 35	8 48	10 28	10 21	10 16	17 14		n.a.
T 19	12 18	6 59	4 17	13 25	0 19	5 45	0 26	18 7	0 15	24 42	1 13	25 1	1 1	21 1	0 52	10 17	1 35	8 48	10 28	10 20	10 17	17 15		n.a.
F 20	11 56	10 37	4 50	14 9	0n 1	5 13	0 23	18 14	0 17	24 42	1 13	25 1	1 1	21 1	0 52	10 16	1 35	8 49	10 28	10 20	10 18	17 16		n.a.
S 21	11 34	13 45	5 11	14 49	0 21	4 41	0 21	18 21	0 18	24 42	1 13	25 1	1 1	21 1	0 52	10 16	1 35	8 49	10 28	10 20	10 19	17 17		n.a.
S 22	11 12	16 17	5 17	15 26	0 40	4 9	0 18	18 28	0 20	24 42	1 12	25 1	1 1	21 2	0 52	10 16	1 35	8 50	10 28	10 20	10 20	17 18		n.a.
M23	10 50	18 8	5 11	15 57	0 57	3 36	0 16	18 35	0 21	24 42	1 12	25 1	1 2	21 2	0 52	10 16	1 35	8 50	10 28	10 20	10 22	17 19		n.a.
T 24	10 27	19 12	4 51	16 23	1 13	3 3	0 13	18 41	0 23	24 43	1 12	25 1	1 2	21 3	0 52	10 15	1 35	8 51	10 28	10 20	10 23	17 21		n.a.
W25	10 5	19 25	4 17	16 44	1 27	2 31	0 11	18 48	0 25	24 43	1 12	25 1	1 2	21 3	0 52	10 15	1 35	8 51	10 28	10 20	10 24	17 22		n.a.
T 26	9 42	18 43	3 32	16 59	1 40	1 58	0 8	18 54	0 26	24 43	1 12	25 1	1 2	21 4	0 52	10 15	1 35	8 52	10 28	10 20	10 25	17 23		n.a.
F 27	9 19	17 6	2 36	17 9	1 50	1 25	0 6	19 1	0 28	24 43	1 12	25 1	1 2	21 4	0 52	10 14	1 35	8 52	10 28	10 20	10 26	17 24		n.a.
S 28	8 55	14 37	1 31	17 14	1 59	0 52	0 3	19 7	0 29	24 43	1 12	25 1	1 2	21 5	0 52	10 14	1 35	8 53	10 28	10 20	10 28	17 25		n.a.
S 29	8 32	11 19	0 19	17 15	2 6	0 19	0 1	19 13	0 31	24 43	1 12	25 1	1 3	21 5	0 52	10 14	1 35	8 53	10 28	10 20	10 29	17 26		n.a.
M30	8n 9	7s23	0s54	17n11	2n12	0s14	0s 2	19n19	0n33	24s44	1s11	25n 1	1n 3	21s 5	0s52	10n13	1s35	8s54	10s28	10n20	10n30	17s27		n.a.

Julian Day Number = 431968.5, Delta T = 25h42m20s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'19, Lahiri = -52°30'18 Julian Calendar 1 Sept. 3531 BCE == Greg. Calendar 3 Aug. 3531 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

OCTOBER 3531 BCE (-3530) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 46 47	10♍41'17	27♓25	20♌57	1♎44	22♉26	18♐25	4♋49	1°R53	29°R48	1°R37	3°R54	3♍24	9♐58	n.a.	T 1
W 2	22 50 44	11°42'24	11♈17	21°41	2°59	22°41	18°29	4°53	1♒52	29♈47	1♈36	3♍53	3°21	10° 5	n.a.	W 2
T 3	22 54 40	12°43'31	25°20	22°33	4°14	22°56	18°34	4°57	1°50	29°46	1°35	3°52	3°18	10°11	n.a.	T 3
F 4	22 58 37	13°44'40	9♉30	23°29	5°29	23°10	18°38	5° 1	1°48	29°45	1°34	3°51	3°15	10°18	n.a.	F 4
S 5	23 2 34	14°45'50	23°43	24°31	6°44	23°24	18°43	5° 5	1°47	29°44	1°33	3°50	3°12	10°25	n.a.	S 5
S 6	23 6 30	15°47'02	7♊56	25°37	7°58	23°37	18°47	5° 9	1°45	29°43	1°31	3°49	3° 8	10°32	n.a.	S 6
M 7	23 10 27	16°48'14	22° 7	26°47	9°13	23°49	18°52	5°13	1°44	29°42	1°30	3°D49	3° 5	10°38	n.a.	M 7
T 8	23 14 23	17°49'28	6♋14	27°59	10°28	24° 1	18°57	5°17	1°42	29°40	1°29	3°50	3° 2	10°45	n.a.	T 8
W 9	23 18 20	18°50'44	20°15	29°15	11°43	24°13	19° 3	5°20	1°41	29°39	1°28	3°51	2°59	10°52	n.a.	W 9
T 10	23 22 16	19°52'00	4♌ 7	0♍33	12°58	24°24	19° 8	5°24	1°39	29°38	1°27	3°52	2°56	10°58	n.a.	T 10
F 11	23 26 13	20°53'17	17°51	1°52	14°12	24°34	19°14	5°27	1°38	29°37	1°26	3°53	2°53	11° 5	n.a.	F 11
S 12	23 30 9	21°54'35	1♍23	3°14	15°27	24°43	19°20	5°31	1°37	29°35	1°25	3°R54	2°49	11°12	n.a.	S 12
S 13	23 34 6	22°55'54	14°43	4°37	16°42	24°52	19°26	5°34	1°35	29°34	1°23	3°54	2°46	11°19	n.a.	S 13
M14	23 38 3	23°57'14	27°49	6° 1	17°57	25° 0	19°32	5°37	1°34	29°33	1°22	3°52	2°43	11°25	n.a.	M14
T 15	23 41 59	24°58'34	10♎40	7°27	19°11	25° 8	19°38	5°40	1°33	29°32	1°21	3°50	2°40	11°32	n.a.	T 15
W16	23 45 56	25°59'55	23°16	8°53	20°26	25°15	19°45	5°43	1°32	29°30	1°20	3°46	2°37	11°39	n.a.	W16
T 17	23 49 52	27° 1'16	5♏38	10°20	21°41	25°21	19°51	5°46	1°31	29°29	1°19	3°42	2°33	11°45	n.a.	T 17
F 18	23 53 49	28° 2'38	17°48	11°48	22°55	25°27	19°58	5°49	1°29	29°27	1°18	3°38	2°30	11°52	n.a.	F 18
S 19	23 57 45	29° 3'59	29°48	13°17	24°10	25°32	20° 5	5°51	1°28	29°26	1°16	3°35	2°27	11°59	n.a.	S 19
S 20	0 1 42	0♎ 5'22	11♐42	14°46	25°24	25°36	20°12	5°54	1°27	29°25	1°15	3°32	2°24	12° 6	n.a.	S 20
M21	0 5 39	1° 6'44	23°33	16°15	26°39	25°39	20°20	5°57	1°27	29°23	1°14	3°30	2°21	12°12	n.a.	M21
T 22	0 9 35	2° 8'06	5♑27	17°45	27°53	25°42	20°27	5°59	1°26	29°22	1°13	3°D30	2°18	12°19	n.a.	T 22
W23	0 13 32	3° 9'28	17°29	19°15	29° 8	25°44	20°35	6° 1	1°25	29°20	1°12	3°31	2°14	12°26	n.a.	W23
T 24	0 17 28	4°10'51	29°43	20°46	0♏22	25°45	20°43	6° 3	1°24	29°19	1°11	3°33	2°11	12°33	n.a.	T 24
F 25	0 21 25	5°12'13	12♒14	22°17	1°37	25°R46	20°51	6° 5	1°23	29°17	1° 9	3°34	2° 8	12°39	n.a.	F 25
S 26	0 25 21	6°13'35	25° 5	23°48	2°51	25°45	20°59	6° 7	1°23	29°16	1° 8	3°36	2° 5	12°46	n.a.	S 26
S 27	0 29 18	7°14'57	8♓20	25°20	4° 6	25°44	21° 7	6° 9	1°22	29°14	1° 7	3°R36	2° 2	12°53	n.a.	S 27
M28	0 33 14	8°16'19	21°59	26°52	5°20	25°42	21°15	6°11	1°22	29°13	1° 6	3°35	1°59	12°59	n.a.	M28
T 29	0 37 11	9°17'41	6♈ 0	28°24	6°34	25°40	21°24	6°13	1°21	29°11	1° 5	3°31	1°55	13° 6	n.a.	T 29
W30	0 41 8	10°19'03	20°20	29°56	7°49	25°36	21°32	6°14	1°21	29° 9	1° 4	3°26	1°52	13°13	n.a.	W30
T 31	0 45 4	11♎20'25	4♉54	1♎28	9♏ 3	25♉32	21♐41	6♋16	1♒20	29♈ 8	1♈ 2	3♍21	1♍49	13♐20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n45	2s59	2s 7	17n 2	2n17	0s46	0s 4	19n25	0n35	24s44	1s11	25n 1	1n 3	21s 6	0s52	10n13	1s35	8s54	10s29	10n20	10n31	17s28		n.a.
W 2	7 21	1n38	3 13	16 50	2 20	1 19	0 7	19 30	0 36	24 44	1 11	25 1	1 3	21 6	0 52	10 12	1 35	8 54	10 29	10 20	10 32	17 29		n.a.
T 3	6 57	6 13	4 8	16 35	2 22	1 52	0 10	19 36	0 38	24 44	1 11	25 1	1 3	21 6	0 52	10 12	1 35	8 55	10 29	10 21	10 33	17 30		n.a.
F 4	6 33	10 29	4 49	16 17	2 23	2 25	0 12	19 41	0 40	24 45	1 11	25 1	1 3	21 7	0 52	10 12	1 35	8 55	10 29	10 21	10 35	17 31		n.a.
S 5	6 9	14 10	5 12	15 56	2 23	2 58	0 15	19 47	0 42	24 45	1 11	25 1	1 4	21 7	0 52	10 11	1 35	8 56	10 29	10 22	10 36	17 32		n.a.
S 6	5 45	17 1	5 16	15 32	2 22	3 30	0 17	19 52	0 44	24 45	1 11	25 1	1 4	21 7	0 52	10 11	1 35	8 56	10 29	10 22	10 37	17 34		n.a.
M 7	5 20	18 49	5 1	15 6	2 20	4 3	0 20	19 57	0 45	24 45	1 11	25 1	1 4	21 8	0 52	10 10	1 35	8 57	10 29	10 22	10 38	17 35		n.a.
T 8	4 56	19 28	4 28	14 38	2 18	4 36	0 23	20 2	0 47	24 46	1 10	25 1	1 4	21 8	0 52	10 10	1 35	8 57	10 29	10 22	10 39	17 36		n.a.
W 9	4 31	18 53	3 39	14 8	2 15	5 8	0 25	20 7	0 49	24 46	1 10	25 1	1 4	21 8	0 51	10 9	1 35	8 58	10 29	10 21	10 40	17 37		n.a.
T 10	4 7	17 11	2 37	13 37	2 12	5 40	0 28	20 11	0 51	24 46	1 10	25 2	1 5	21 9	0 51	10 9	1 35	8 58	10 29	10 21	10 42	17 38		n.a.
F 11	3 42	14 30	1 28	13 4	2 8	6 12	0 30	20 16	0 53	24 47	1 10	25 2	1 5	21 9	0 51	10 9	1 35	8 59	10 29	10 20	10 43	17 39		n.a.
S 12	3 17	11 3	0 14	12 30	2 4	6 44	0 33	20 20	0 55	24 47	1 10	25 2	1 5	21 9	0 51	10 8	1 35	8 59	10 29	10 20	10 44	17 40		n.a.
S 13	2 53	7 5	0n59	11 54	1 59	7 16	0 35	20 24	0 57	24 47	1 10	25 2	1 5	21 10	0 51	10 8	1 35	9 0	10 29	10 20	10 45	17 41		n.a.
M14	2 28	2 51	2 8	11 18	1 54	7 48	0 38	20 28	0 59	24 48	1 10	25 2	1 5	21 10	0 51	10 7	1 35	9 0	10 29	10 21	10 46	17 42		n.a.
T 15	2 3	1s27	3 9	10 41	1 49	8 19	0 40	20 32	1 2	24 48	1 10	25 2	1 5	21 10	0 51	10 7	1 35	9 1	10 29	10 22	10 48	17 43		n.a.
W16	1 38	5 35	3 59	10 2	1 43	8 51	0 43	20 36	1 4	24 49	1 10	25 2	1 6	21 10	0 51	10 6	1 35	9 1	10 29	10 23	10 49	17 44		n.a.
T 17	1 13	9 24	4 37	9 23	1 38	9 22	0 46	20 40	1 6	24 49	1 9	25 2	1 6	21 10	0 51	10 6	1 35	9 2	10 29	10 24	10 50	17 45		n.a.
F 18	0 48	12 45	5 2	8 44	1 32	9 53	0 48	20 43	1 8	24 50	1 9	25 2	1 6	21 11	0 51	10 5	1 36	9 2	10 29	10 26	10 51	17 46		n.a.
S 19	0 23	15 32	5 13	8 3	1 26	10 23	0 50	20 47	1 10	24 50	1 9	25 2	1 6	21 11	0 51	10 5	1 36	9 2	10 29	10 27	10 52	17 47		n.a.
S 20	0s 2	17 39	5 11	7 22	1 20	10 54	0 53	20 50	1 12	24 50	1 9	25 2	1 6	21 11	0 51	10 4	1 36	9 3	10 29	10 28	10 53	17 48		n.a.
M21	0 27	19 0	4 55	6 41	1 13	11 24	0 55	20 53	1 15	24 51	1 9	25 2	1 7	21 11	0 51	10 3	1 36	9 3	10 29	10 29	10 55	17 49		n.a.
T 22	0 52	19 31	4 27	5 59	1 7	11 53	0 58	20 56	1 17	24 51	1 9	25 2	1 7	21 11	0 51	10 3	1 36	9 4	10 29	10 29	10 56	17 50		n.a.
W23	1 17	19 9	3 46	5 17	1 0	12 23	1 0	20 59	1 19	24 52	1 9	25 2	1 7	21 12	0 51	10 2	1 36	9 4	10 28	10 29	10 57	17 51		n.a.
T 24	1 42	17 54	2 55	4 34	0 54	12 52	1 2	21 1	1 22	24 52	1 9	25 2	1 7	21 12	0 51	10 2	1 36	9 5	10 28	10 28	10 58	17 52		n.a.
F 25	2 7	15 45	1 54	3 51	0 47	13 21	1 5	21 4	1 24	24 53	1 9	25 3	1 7	21 12	0 51	10 1	1 36	9 5	10 28	10 27	10 59	17 53		n.a.
S 26	2 32	12 46	0 46	3 8	0 40	13 49	1 7	21 6	1 27	24 53	1 8	25 3	1 8	21 12	0 51	10 1	1 36	9 5	10 28	10 27	11 0	17 54		n.a.
S 27	2 57	9 3	0s26	2 25	0 34	14 18	1 9	21 8	1 29	24 54	1 8	25 3	1 8	21 12	0 51	10 0	1 36	9 6	10 28	10 27	11 2	17 55		n.a.
M28	3 22	4 46	1 39	1 42	0 27	14 45	1 11	21 10	1 31	24 54	1 8	25 3	1 8	21 12	0 51	10 0	1 36	9 6	10 28	10 27	11 3	17 56		n.a.
T 29	3 47	0 6	2 47	0 58	0 20	15 13	1 13	21 12	1 34	24 55	1 8	25 3	1 8	21 12	0 51	9 59	1 36	9 7	10 28	10 28	11 4	17 57		n.a.
W30	4 11	4n39	3 47	0 14	0 14	15 40	1 16	21 13	1 36	24 55	1 8	25 3	1 8	21 12	0 51	9 58	1 36	9 7	10 28	10 30	11 5	17 58		n.a.
T 31	4s36	9n13	4s33	0s30	0n 7	16s 6	1s18	21n15	1n39	24s56	1s 8	25n 3	1n 9	21s12	0s51	9n58	1s36	9s 7	10s28	10n32	11n 6	17s59		n.a.

Julian Day Number = 431998.5, Delta T = 25h42m17s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'15, Lahiri = -52°30'14 Julian Calendar 1 Oct. 3531 BCE == Greg. Calendar 2 Sept. 3531 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

NOVEMBER 3531 BCE (-3530) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 49 1	12♎21'47	19♉34	3♎ 1	10♏17	25°R27	21♐50	6♋17	1°R20	29°R 6	1°R 1	3°R14	1♍46	13♐26	n.a.	F 1
S 2	0 52 57	13°23'09	4♊12	4°34	11°32	25♉21	21°59	6°18	1♒19	29♈ 5	1♈ 0	3♍ 9	1°43	13°33	n.a.	S 2
S 3	0 56 54	14°24'32	18°44	6° 8	12°46	25°15	22° 8	6°19	1°19	29° 3	0°59	3° 4	1°39	13°40	n.a.	S 3
M 4	1 0 50	15°25'54	3♋ 3	7°42	14° 0	25° 7	22°18	6°21	1°19	29° 1	0°58	3° 2	1°36	13°46	n.a.	M 4
T 5	1 4 47	16°27'16	17° 8	9°16	15°14	24°59	22°27	6°21	1°19	29° 0	0°57	3°D 1	1°33	13°53	n.a.	T 5
W 6	1 8 44	17°28'39	0♌57	10°50	16°28	24°50	22°37	6°22	1°19	28°58	0°56	3° 2	1°30	14° 0	n.a.	W 6
T 7	1 12 40	18°30'01	14°31	12°25	17°42	24°40	22°47	6°23	1°19	28°56	0°55	3° 3	1°27	14° 7	n.a.	T 7
F 8	1 16 37	19°31'24	27°51	14° 0	18°57	24°29	22°56	6°24	1°D19	28°55	0°53	3°R 4	1°24	14°13	n.a.	F 8
S 9	1 20 33	20°32'46	10♍58	15°35	20°11	24°18	23° 6	6°24	1°19	28°53	0°52	3° 4	1°20	14°20	n.a.	S 9
S 10	1 24 30	21°34'07	23°54	17°11	21°25	24° 5	23°16	6°24	1°19	28°51	0°51	3° 2	1°17	14°27	n.a.	S 10
M11	1 28 26	22°35'29	6♎38	18°47	22°39	23°52	23°27	6°25	1°19	28°50	0°50	2°57	1°14	14°34	n.a.	M11
T 12	1 32 23	23°36'49	19°12	20°23	23°53	23°38	23°37	6°25	1°19	28°48	0°49	2°50	1°11	14°40	n.a.	T 12
W13	1 36 20	24°38'10	1♏36	22° 0	25° 6	23°23	23°47	6°R25	1°19	28°46	0°48	2°40	1° 8	14°47	n.a.	W13
T 14	1 40 16	25°39'29	13°50	23°37	26°20	23° 8	23°58	6°25	1°20	28°45	0°47	2°30	1° 4	14°54	n.a.	T 14
F 15	1 44 13	26°40'48	25°55	25°15	27°34	22°52	24° 9	6°25	1°20	28°43	0°46	2°19	1° 1	15° 0	n.a.	F 15
S 16	1 48 9	27°42'06	7♐53	26°54	28°48	22°35	24°19	6°24	1°20	28°41	0°45	2° 8	0°58	15° 7	n.a.	S 16
S 17	1 52 6	28°43'24	19°45	28°32	0♐ 2	22°18	24°30	6°24	1°21	28°39	0°44	2° 0	0°55	15°14	n.a.	S 17
M18	1 56 2	29°44'40	1♑35	0♏11	1°16	21°59	24°41	6°24	1°21	28°38	0°43	1°53	0°52	15°21	n.a.	M18
T 19	1 59 59	0♏45'55	13°27	1°51	2°29	21°41	24°52	6°23	1°22	28°36	0°42	1°49	0°49	15°27	n.a.	T 19
W20	2 3 56	1°47'09	25°25	3°31	3°43	21°21	25° 4	6°22	1°23	28°34	0°41	1°47	0°45	15°34	n.a.	W20
T 21	2 7 52	2°48'22	7♒34	5°12	4°57	21° 1	25°15	6°22	1°23	28°33	0°40	1°D47	0°42	15°41	n.a.	T 21
F 22	2 11 49	3°49'34	20° 0	6°53	6°10	20°41	25°26	6°21	1°24	28°31	0°39	1°47	0°39	15°47	n.a.	F 22
S 23	2 15 45	4°50'44	2♓48	8°35	7°24	20°20	25°38	6°20	1°25	28°29	0°38	1°R48	0°36	15°54	n.a.	S 23
S 24	2 19 42	5°51'53	16° 1	10°17	8°37	19°58	25°49	6°19	1°26	28°28	0°37	1°47	0°33	16° 1	n.a.	S 24
M25	2 23 38	6°53'00	29°43	12° 0	9°50	19°36	26° 1	6°17	1°27	28°26	0°36	1°44	0°30	16° 8	n.a.	M25
T 26	2 27 35	7°54'07	13♈54	13°43	11° 4	19°14	26°13	6°16	1°27	28°24	0°35	1°38	0°26	16°14	n.a.	T 26
W27	2 31 32	8°55'12	28°30	15°27	12°17	18°51	26°25	6°15	1°28	28°23	0°34	1°30	0°23	16°21	n.a.	W27
T 28	2 35 28	9°56'16	13♉26	17°11	13°30	18°28	26°37	6°13	1°29	28°21	0°33	1°19	0°20	16°28	n.a.	T 28
F 29	2 39 25	10°57'18	28°32	18°55	14°44	18° 5	26°49	6°12	1°31	28°19	0°33	1° 9	0°17	16°34	n.a.	F 29
S 30	2 43 21	11♏58'20	13♊38	20♏39	15♐57	17♉41	27♐ 1	6♋10	1♒32	28♈18	0♈32	0♍58	0♍14	16♐41	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s 0	13n15	5s 1	1s13	0n 0	16s33	1s20	21n16	1n41	24s56	1s 8	25n 3	1n 9	21s12	0s51	9n57	1s36	9s 8	10s28	10n35	11n 7	18s 0		n.a.
S 2	5 25	16 28	5 10	1 57	0s 6	16 58	1 22	21 17	1 44	24 57	1 8	25 4	1 9	21 12	0 51	9 57	1 36	9 8	10 28	10 37	11 9	18 1		n.a.
S 3	5 49	18 37	4 58	2 41	0 13	17 24	1 23	21 18	1 47	24 57	1 8	25 4	1 9	21 12	0 51	9 56	1 36	9 9	10 28	10 39	11 10	18 2		n.a.
M 4	6 14	19 33	4 29	3 25	0 19	17 48	1 25	21 18	1 49	24 57	1 8	25 4	1 9	21 12	0 51	9 55	1 36	9 9	10 28	10 39	11 11	18 3		n.a.
T 5	6 38	19 15	3 43	4 9	0 25	18 13	1 27	21 19	1 52	24 58	1 7	25 4	1 10	21 12	0 50	9 55	1 36	9 9	10 27	10 40	11 12	18 4		n.a.
W 6	7 2	17 47	2 45	4 52	0 31	18 37	1 29	21 19	1 54	24 58	1 7	25 4	1 10	21 12	0 50	9 54	1 36	9 10	10 27	10 40	11 13	18 5		n.a.
T 7	7 26	15 20	1 39	5 36	0 38	19 0	1 31	21 19	1 57	24 59	1 7	25 4	1 10	21 12	0 50	9 54	1 36	9 10	10 27	10 39	11 14	18 6		n.a.
F 8	7 50	12 6	0 28	6 19	0 44	19 23	1 32	21 19	2 0	24 59	1 7	25 5	1 10	21 12	0 50	9 53	1 36	9 10	10 27	10 39	11 16	18 7		n.a.
S 9	8 14	8 18	0n43	7 3	0 49	19 45	1 34	21 18	2 2	25 0	1 7	25 5	1 11	21 12	0 50	9 52	1 36	9 11	10 27	10 39	11 17	18 8		n.a.
S 10	8 37	4 10	1 50	7 46	0 55	20 7	1 35	21 18	2 5	25 0	1 7	25 5	1 11	21 12	0 50	9 52	1 36	9 11	10 27	10 40	11 18	18 9		n.a.
M11	9 1	0s 6	2 51	8 28	1 1	20 28	1 37	21 17	2 8	25 1	1 7	25 5	1 11	21 12	0 50	9 51	1 36	9 11	10 27	10 41	11 19	18 10		n.a.
T 12	9 24	4 18	3 42	9 11	1 6	20 49	1 38	21 16	2 10	25 1	1 7	25 5	1 11	21 12	0 50	9 51	1 36	9 12	10 27	10 44	11 20	18 11		n.a.
W13	9 47	8 15	4 22	9 53	1 11	21 9	1 40	21 15	2 13	25 2	1 7	25 6	1 11	21 12	0 50	9 50	1 36	9 12	10 27	10 47	11 21	18 12		n.a.
T 14	10 10	11 49	4 49	10 35	1 16	21 28	1 41	21 13	2 16	25 2	1 7	25 6	1 12	21 12	0 50	9 49	1 36	9 12	10 26	10 51	11 22	18 13		n.a.
F 15	10 33	14 50	5 3	11 17	1 21	21 47	1 42	21 11	2 18	25 2	1 7	25 6	1 12	21 12	0 50	9 49	1 36	9 13	10 26	10 55	11 24	18 14		n.a.
S 16	10 56	17 12	5 3	11 58	1 26	22 5	1 43	21 10	2 21	25 3	1 7	25 6	1 12	21 12	0 50	9 48	1 36	9 13	10 26	10 59	11 25	18 15		n.a.
S 17	11 18	18 50	4 51	12 38	1 30	22 23	1 44	21 7	2 23	25 3	1 7	25 6	1 12	21 11	0 50	9 48	1 36	9 13	10 26	11 2	11 26	18 16		n.a.
M18	11 40	19 38	4 25	13 18	1 35	22 40	1 45	21 5	2 26	25 4	1 6	25 7	1 12	21 11	0 50	9 47	1 36	9 13	10 26	11 5	11 27	18 17		n.a.
T 19	12 2	19 34	3 49	13 58	1 38	22 56	1 46	21 2	2 28	25 4	1 6	25 7	1 13	21 11	0 50	9 46	1 36	9 14	10 26	11 6	11 28	18 18		n.a.
W20	12 24	18 38	3 2	14 37	1 42	23 12	1 47	20 59	2 31	25 4	1 6	25 7	1 13	21 11	0 50	9 46	1 36	9 14	10 26	11 7	11 29	18 19		n.a.
T 21	12 46	16 50	2 6	15 15	1 45	23 27	1 48	20 56	2 33	25 5	1 6	25 7	1 13	21 11	0 50	9 45	1 36	9 14	10 25	11 7	11 31	18 20		n.a.
F 22	13 7	14 12	1 3	15 52	1 48	23 41	1 49	20 53	2 36	25 5	1 6	25 8	1 13	21 11	0 50	9 45	1 36	9 15	10 25	11 7	11 32	18 21		n.a.
S 23	13 28	10 50	0s 5	16 29	1 51	23 55	1 49	20 49	2 38	25 5	1 6	25 8	1 13	21 10	0 50	9 44	1 36	9 15	10 25	11 7	11 33	18 22		n.a.
S 24	13 49	6 48	1 15	17 5	1 53	24 7	1 50	20 46	2 40	25 6	1 6	25 8	1 14	21 10	0 50	9 43	1 36	9 15	10 25	11 7	11 34	18 23		n.a.
M25	14 10	2 17	2 23	17 39	1 55	24 19	1 50	20 42	2 43	25 6	1 6	25 8	1 14	21 10	0 50	9 43	1 36	9 15	10 25	11 8	11 35	18 23		n.a.
T 26	14 30	2n30	3 24	18 13	1 57	24 31	1 51	20 37	2 45	25 6	1 6	25 9	1 14	21 10	0 50	9 42	1 36	9 15	10 24	11 10	11 36	18 24		n.a.
W27	14 51	7 17	4 14	18 46	1 58	24 42	1 51	20 33	2 47	25 7	1 6	25 9	1 14	21 9	0 50	9 42	1 35	9 16	10 24	11 13	11 37	18 25		n.a.
T 28	15 10	11 43	4 48	19 18	1 59	24 51	1 51	20 29	2 49	25 7	1 6	25 9	1 14	21 9	0 50	9 41	1 35	9 16	10 24	11 17	11 39	18 26		n.a.
F 29	15 30	15 27	5 2	19 48	1 59	25 1	1 52	20 24	2 51	25 7	1 6	25 9	1 15	21 9	0 49	9 40	1 35	9 16	10 24	11 21	11 40	18 27		n.a.
S 30	15s49	18n 9	4s55	20s17	1s58	25s 9	1s52	20n19	2n53	25s 8	1s 6	25n10	1n15	21s 8	0s49	9n40	1s35	9s16	10s24	11n25	11n41	18s28		n.a.

Julian Day Number = 432029.5, Delta T = 25h42m14s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'10, Lahiri = -52°30'10 Julian Calendar 1 Nov. 3531 BCE == Greg. Calendar 3 Oct. 3531 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3531 BCE
geocentric

DECEMBER 3531 BCE (-3530) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 47 18	12♏59'21	28♊34	22♏24	17♐10	17°R17	27♐13	6°R 8	1♒33	28°R16	0°R31	0°R50	0♍10	16♐48	n.a.	S 1
M 2	2 51 14	14° 0'20	13♋12	24° 9	18°23	16♉54	27°25	6♋ 6	1°34	28♈14	0♈30	0♍44	0° 7	16°55	n.a.	M 2
T 3	2 55 11	15° 1'19	27°29	25°53	19°36	16°30	27°37	6° 4	1°35	28°13	0°29	0°41	0° 4	17° 1	n.a.	T 3
W 4	2 59 8	16° 2'16	11♌22	27°38	20°49	16° 6	27°50	6° 2	1°37	28°11	0°28	0°D40	0° 1	17° 8	n.a.	W 4
T 5	3 3 4	17° 3'12	24°52	29°22	22° 2	15°42	28° 2	6° 0	1°38	28° 9	0°28	0°R40	29♌58	17°15	n.a.	T 5
F 6	3 7 1	18° 4'07	8♍ 2	1♐ 5	23°14	15°17	28°15	5°58	1°40	28° 8	0°27	0°39	29°55	17°22	n.a.	F 6
S 7	3 10 57	19° 5'01	20°54	2°47	24°27	14°54	28°28	5°55	1°41	28° 6	0°26	0°38	29°51	17°28	n.a.	S 7
S 8	3 14 54	20° 5'53	3♎33	4°28	25°40	14°30	28°40	5°53	1°43	28° 5	0°25	0°34	29°48	17°35	n.a.	S 8
M 9	3 18 50	21° 6'44	16° 0	6° 7	26°52	14° 6	28°53	5°50	1°44	28° 3	0°25	0°27	29°45	17°42	n.a.	M 9
T 10	3 22 47	22° 7'34	28°18	7°45	28° 5	13°43	29° 6	5°47	1°46	28° 2	0°24	0°17	29°42	17°48	n.a.	T 10
W11	3 26 44	23° 8'22	10♏28	9°19	29°17	13°20	29°19	5°45	1°47	28° 0	0°23	0° 4	29°39	17°55	n.a.	W11
T 12	3 30 40	24° 9'09	22°32	10°51	0♑30	12°57	29°32	5°42	1°49	27°59	0°23	29♌50	29°35	18° 2	n.a.	T 12
F 13	3 34 37	25° 9'54	4♐30	12°19	1°42	12°34	29°45	5°39	1°51	27°57	0°22	29°35	29°32	18° 9	n.a.	F 13
S 14	3 38 33	26°10'37	16°24	13°43	2°54	12°12	29°58	5°36	1°53	27°56	0°22	29°20	29°29	18°15	n.a.	S 14
S 15	3 42 30	27°11'19	28°15	15° 2	4° 7	11°51	0♑11	5°33	1°54	27°54	0°21	29° 8	29°26	18°22	n.a.	S 15
M16	3 46 26	28°11'58	10♑ 5	16°15	5°19	11°29	0°24	5°30	1°56	27°53	0°20	28°57	29°23	18°29	n.a.	M16
T 17	3 50 23	29°12'36	21°57	17°22	6°31	11° 9	0°38	5°26	1°58	27°51	0°20	28°50	29°20	18°35	n.a.	T 17
W18	3 54 20	0♐13'12	3♒54	18°22	7°43	10°49	0°51	5°23	2° 0	27°50	0°19	28°46	29°16	18°42	n.a.	W18
T 19	3 58 16	1°13'45	16° 1	19°14	8°55	10°29	1° 4	5°20	2° 2	27°49	0°19	28°44	29°13	18°49	n.a.	T 19
F 20	4 2 13	2°14'17	28°23	19°58	10° 6	10°10	1°18	5°16	2° 4	27°47	0°18	28°44	29°10	18°56	n.a.	F 20
S 21	4 6 9	3°14'46	11♓ 4	20°33	11°18	9°52	1°31	5°13	2° 6	27°46	0°18	28°44	29° 7	19° 2	n.a.	S 21
S 22	4 10 6	4°15'13	24°10	20°58	12°30	9°34	1°45	5° 9	2° 9	27°45	0°17	28°43	29° 4	19° 9	n.a.	S 22
M23	4 14 2	5°15'38	7♈45	21°13	13°41	9°17	1°58	5° 5	2°11	27°43	0°17	28°40	29° 1	19°16	n.a.	M23
T 24	4 17 59	6°16'00	21°51	21°R18	14°52	9° 1	2°12	5° 2	2°13	27°42	0°17	28°34	28°57	19°22	n.a.	T 24
W25	4 21 55	7°16'21	6♉26	21°12	16° 4	8°46	2°26	4°58	2°15	27°41	0°16	28°26	28°54	19°29	n.a.	W25
T 26	4 25 52	8°16'39	21°25	20°57	17°15	8°31	2°39	4°54	2°17	27°40	0°16	28°15	28°51	19°36	n.a.	T 26
F 27	4 29 49	9°16'55	6♊41	20°32	18°26	8°17	2°53	4°50	2°20	27°38	0°16	28° 4	28°48	19°43	n.a.	F 27
S 28	4 33 45	10°17'10	22° 2	19°58	19°37	8° 4	3° 7	4°46	2°22	27°37	0°15	27°53	28°45	19°49	n.a.	S 28
S 29	4 37 42	11°17'22	7♋16	19°16	20°48	7°51	3°21	4°42	2°25	27°36	0°15	27°44	28°41	19°56	n.a.	S 29
M30	4 41 38	12°17'33	22°14	18°26	21°58	7°39	3°34	4°38	2°27	27°35	0°15	27°37	28°38	20° 3	n.a.	M30
T 31	4 45 35	13♐17'41	6♌47	17♐31	23♑ 9	7♉28	3♑48	4♋34	2♒29	27♈34	0♈14	27♌34	28♌35	20♐ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	16s 9	19n36	4s28	20s44	1s57	25s17	1s52	20n14	2n55	25s 8	1s 6	25n10	1n15	21s 8	0s49	9n39	1s35	9s16	10s24	11n28	11n42	18s29			n.a.
M 2	16 27	19 41	3 44	21 10	1 56	25 24	1 52	20 9	2 57	25 8	1 6	25 10	1 15	21 8	0 49	9 39	1 35	9 16	10 23	11 30	11 43	18 30			n.a.
T 3	16 46	18 30	2 46	21 34	1 54	25 30	1 51	20 3	2 59	25 8	1 6	25 11	1 15	21 8	0 49	9 38	1 35	9 17	10 23	11 31	11 44	18 31			n.a.
W 4	17 4	16 13	1 40	21 56	1 51	25 35	1 51	19 58	3 1	25 8	1 6	25 11	1 16	21 7	0 49	9 38	1 35	9 17	10 23	11 32	11 46	18 32			n.a.
T 5	17 22	13 5	0 31	22 17	1 47	25 40	1 51	19 52	3 2	25 8	1 6	25 11	1 16	21 7	0 49	9 37	1 35	9 17	10 23	11 32	11 47	18 33			n.a.
F 6	17 39	9 23	0n39	22 35	1 43	25 44	1 50	19 46	3 4	25 9	1 6	25 11	1 16	21 6	0 49	9 36	1 35	9 17	10 23	11 32	11 48	18 33			n.a.
S 7	17 57	5 18	1 45	22 52	1 38	25 47	1 50	19 40	3 6	25 9	1 5	25 12	1 16	21 6	0 49	9 36	1 35	9 17	10 22	11 32	11 49	18 34			n.a.
S 8	18 14	1 4	2 45	23 6	1 32	25 49	1 49	19 34	3 7	25 9	1 5	25 12	1 16	21 6	0 49	9 35	1 35	9 17	10 22	11 34	11 50	18 35			n.a.
M 9	18 30	3s 9	3 35	23 17	1 25	25 50	1 49	19 28	3 8	25 9	1 5	25 12	1 17	21 5	0 49	9 35	1 35	9 17	10 22	11 36	11 51	18 36			n.a.
T 10	18 46	7 11	4 15	23 27	1 18	25 51	1 48	19 22	3 10	25 9	1 5	25 13	1 17	21 5	0 49	9 34	1 35	9 17	10 22	11 40	11 52	18 37			n.a.
W11	19 2	10 53	4 42	23 34	1 9	25 51	1 47	19 16	3 11	25 9	1 5	25 13	1 17	21 4	0 49	9 34	1 35	9 17	10 21	11 44	11 54	18 38			n.a.
T 12	19 18	14 6	4 57	23 39	1 0	25 50	1 46	19 10	3 12	25 9	1 5	25 13	1 17	21 4	0 49	9 33	1 35	9 17	10 21	11 49	11 55	18 39			n.a.
F 13	19 33	16 43	4 58	23 41	0 49	25 48	1 45	19 4	3 13	25 9	1 5	25 14	1 17	21 4	0 49	9 33	1 35	9 17	10 21	11 55	11 56	18 40			n.a.
S 14	19 48	18 36	4 47	23 40	0 38	25 46	1 44	18 58	3 14	25 9	1 5	25 14	1 18	21 3	0 49	9 32	1 35	9 18	10 21	12 0	11 57	18 41			n.a.
S 15	20 2	19 41	4 22	23 37	0 26	25 43	1 43	18 52	3 15	25 9	1 5	25 14	1 18	21 3	0 49	9 32	1 35	9 18	10 21	12 5	11 58	18 41			n.a.
M16	20 16	19 54	3 47	23 32	0 12	25 39	1 41	18 46	3 16	25 9	1 5	25 15	1 18	21 2	0 49	9 31	1 35	9 18	10 20	12 8	11 59	18 42			n.a.
T 17	20 30	19 15	3 1	23 25	0n 2	25 34	1 40	18 40	3 16	25 9	1 5	25 15	1 18	21 2	0 49	9 31	1 35	9 18	10 20	12 11	12 0	18 43			n.a.
W18	20 43	17 43	2 7	23 16	0 17	25 28	1 39	18 34	3 17	25 9	1 5	25 15	1 18	21 1	0 49	9 30	1 35	9 18	10 20	12 12	12 2	18 44			n.a.
T 19	20 56	15 23	1 7	23 5	0 32	25 22	1 37	18 28	3 18	25 9	1 5	25 16	1 18	21 1	0 49	9 30	1 35	9 18	10 20	12 13	12 3	18 45			n.a.
F 20	21 9	12 19	0 2	22 52	0 49	25 15	1 35	18 22	3 18	25 9	1 5	25 16	1 19	21 0	0 49	9 29	1 35	9 18	10 19	12 13	12 4	18 46			n.a.
S 21	21 21	8 36	1s 5	22 38	1 6	25 7	1 34	18 17	3 19	25 9	1 5	25 16	1 19	21 0	0 49	9 29	1 35	9 17	10 19	12 13	12 5	18 47			n.a.
S 22	21 33	4 21	2 10	22 22	1 23	24 59	1 32	18 11	3 19	25 8	1 5	25 16	1 19	20 59	0 49	9 28	1 35	9 17	10 19	12 13	12 6	18 47			n.a.
M23	21 44	0n15	3 11	22 6	1 40	24 50	1 30	18 6	3 19	25 8	1 5	25 17	1 19	20 59	0 49	9 28	1 35	9 17	10 19	12 15	12 7	18 48			n.a.
T 24	21 55	5 0	4 2	21 49	1 58	24 40	1 28	18 1	3 19	25 8	1 5	25 17	1 19	20 58	0 49	9 28	1 35	9 17	10 18	12 17	12 8	18 49			n.a.
W25	22 5	9 38	4 39	21 31	2 15	24 29	1 26	17 56	3 20	25 8	1 5	25 17	1 19	20 58	0 49	9 27	1 35	9 17	10 18	12 20	12 9	18 50			n.a.
T 26	22 15	13 47	4 59	21 13	2 32	24 18	1 23	17 51	3 20	25 7	1 5	25 18	1 20	20 57	0 49	9 27	1 35	9 17	10 18	12 23	12 11	18 51			n.a.
F 27	22 25	17 6	4 57	20 56	2 48	24 6	1 21	17 46	3 20	25 7	1 5	25 18	1 20	20 56	0 48	9 26	1 34	9 17	10 18	12 27	12 12	18 52			n.a.
S 28	22 34	19 15	4 35	20 38	3 3	23 53	1 19	17 42	3 20	25 7	1 5	25 18	1 20	20 56	0 48	9 26	1 34	9 17	10 17	12 31	12 13	18 52			n.a.
S 29	22 43	19 59	3 53	20 21	3 16	23 40	1 16	17 37	3 20	25 6	1 5	25 19	1 20	20 55	0 48	9 26	1 34	9 17	10 17	12 34	12 14	18 53			n.a.
M30	22 51	19 18	2 55	20 5	3 29	23 26	1 14	17 33	3 19	25 6	1 5	25 19	1 20	20 55	0 48	9 25	1 34	9 17	10 17	12 37	12 15	18 54			n.a.
T 31	22s59	17n20	1s48	19s50	3n39	23s11	1s11	17n29	3n19	25s 6	1s 5	25n19	1n20	20s54	0s48	9n25	1s34	9s17	10s17	12n38	12n16	18s55			n.a.

Julian Day Number = 432059.5, Delta T = 25h42m11s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'06, Lahiri = -52°30'06 Julian Calendar 1 Dec. 3531 BCE == Greg. Calendar 2 Nov. 3531 BCE

The year -3530 astronomical counting style corresponds to year 3531 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

JANUARY 3530 BCE (-3529) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 49 31	14♐17'48	20♌53	16°R32	24♉19	7°R18	4♉ 2	4°R30	2♒32	27°R33	0°R14	27°R32	28♌32	20♐16	n.a.	W 1
T 2	4 53 28	15°17'52	4♍31	15♐30	25°30	7♉ 9	4°16	4♋26	2°34	27♈32	0♈14	27°D32	28°29	20°23	n.a.	T 2
F 3	4 57 24	16°17'55	17°44	14°27	26°40	7° 0	4°30	4°21	2°37	27°31	0°14	27°R32	28°26	20°30	n.a.	F 3
S 4	5 1 21	17°17'56	0♎34	13°24	27°50	6°52	4°44	4°17	2°40	27°30	0°14	27♌31	28°22	20°36	n.a.	S 4
S 5	5 5 18	18°17'56	13° 7	12°22	29° 0	6°45	4°58	4°13	2°42	27°29	0°13	27°29	28°19	20°43	n.a.	S 5
M 6	5 9 14	19°17'53	25°25	11°24	0♒10	6°39	5°12	4° 8	2°45	27°28	0°13	27°23	28°16	20°50	n.a.	M 6
T 7	5 13 11	20°17'48	7♏33	10°30	1°19	6°33	5°26	4° 4	2°48	27°27	0°13	27°15	28°13	20°56	n.a.	T 7
W 8	5 17 7	21°17'42	19°34	9°41	2°29	6°28	5°41	3°59	2°50	27°26	0°13	27° 5	28°10	21° 3	n.a.	W 8
T 9	5 21 4	22°17'33	1♐30	8°57	3°38	6°25	5°55	3°55	2°53	27°25	0°13	26°52	28° 7	21°10	n.a.	T 9
F 10	5 25 0	23°17'22	13°23	8°19	4°48	6°21	6° 9	3°50	2°56	27°25	0°13	26°40	28° 3	21°17	n.a.	F 10
S 11	5 28 57	24°17'09	25°14	7°48	5°57	6°19	6°23	3°46	2°59	27°24	0°D13	26°27	28° 0	21°23	n.a.	S 11
S 12	5 32 53	25°16'54	7♉ 5	7°24	7° 6	6°18	6°37	3°41	3° 2	27°23	0°13	26°17	27°57	21°30	n.a.	S 12
M13	5 36 50	26°16'37	18°58	7° 6	8°15	6°17	6°52	3°37	3° 5	27°22	0°13	26° 8	27°54	21°37	n.a.	M13
T 14	5 40 46	27°16'17	0♒54	6°55	9°23	6°D17	7° 6	3°32	3° 7	27°22	0°13	26° 2	27°51	21°43	n.a.	T 14
W15	5 44 43	28°15'55	12°56	6°D50	10°32	6°17	7°20	3°27	3°10	27°21	0°13	25°59	27°47	21°50	n.a.	W15
T 16	5 48 40	29°15'30	25° 7	6°51	11°40	6°19	7°34	3°23	3°13	27°20	0°13	25°D58	27°44	21°57	n.a.	T 16
F 17	5 52 36	0♉15'03	7♓31	6°58	12°48	6°21	7°49	3°18	3°16	27°20	0°13	25°59	27°41	22° 4	n.a.	F 17
S 18	5 56 33	1°14'33	20°12	7°10	13°56	6°24	8° 3	3°13	3°19	27°19	0°14	26° 0	27°38	22°10	n.a.	S 18
S 19	6 0 29	2°14'01	3♈14	7°28	15° 4	6°27	8°17	3° 9	3°22	27°19	0°14	26°R 0	27°35	22°17	n.a.	S 19
M20	6 4 26	3°13'26	16°41	7°52	16°11	6°32	8°32	3° 4	3°25	27°18	0°14	25°59	27°32	22°24	n.a.	M20
T 21	6 8 22	4°12'48	0♉35	8°19	17°19	6°37	8°46	2°59	3°29	27°18	0°14	25°56	27°28	22°30	n.a.	T 21
W22	6 12 19	5°12'08	14°58	8°52	18°26	6°42	9° 0	2°55	3°32	27°17	0°14	25°51	27°25	22°37	n.a.	W22
T 23	6 16 15	6°11'26	29°45	9°28	19°33	6°48	9°15	2°50	3°35	27°17	0°15	25°45	27°22	22°44	n.a.	T 23
F 24	6 20 12	7°10'41	14♊52	10° 9	20°40	6°55	9°29	2°46	3°38	27°16	0°15	25°37	27°19	22°51	n.a.	F 24
S 25	6 24 8	8° 9'54	0♋ 8	10°53	21°46	7° 3	9°43	2°41	3°41	27°16	0°15	25°30	27°16	22°57	n.a.	S 25
S 26	6 28 5	9° 9'04	15°23	11°41	22°52	7°11	9°58	2°36	3°44	27°16	0°16	25°24	27°13	23° 4	n.a.	S 26
M27	6 32 2	10° 8'12	0♌26	12°32	23°58	7°20	10°12	2°32	3°47	27°15	0°16	25°20	27° 9	23°11	n.a.	M27
T 28	6 35 58	11° 7'18	15° 9	13°26	25° 4	7°29	10°26	2°27	3°51	27°15	0°16	25°18	27° 6	23°17	n.a.	T 28
W29	6 39 55	12° 6'22	29°26	14°23	26°10	7°39	10°41	2°23	3°54	27°15	0°17	25°D17	27° 3	23°24	n.a.	W29
T 30	6 43 51	13° 5'24	13♍15	15°23	27°15	7°50	10°55	2°18	3°57	27°15	0°17	25°18	27° 0	23°31	n.a.	T 30
F 31	6 47 48	14♉ 4'23	26♍37	16♐26	28♒20	8♉ 1	11♉ 9	2♋13	4♒ 0	27♈15	0♈18	25♌20	26♌57	23♐38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23s 7	14n21	0s35	19s36	3n47	22s56	1s 8	17n26	3n19	25s 5	1s 5	25n20	1n20	20s53	0s48	9n25	1s34	9s16	10s16	12n39	12n17	18s56			n.a.
T 2	23 14	10 41	0n37	19 23	3 53	22 40	1 5	17 22	3 19	25 5	1 5	25 20	1 21	20 53	0 48	9 24	1 34	9 16	10 16	12 39	12 19	18 57			n.a.
F 3	23 20	6 35	1 45	19 12	3 58	22 24	1 3	17 19	3 18	25 4	1 5	25 20	1 21	20 52	0 48	9 24	1 34	9 16	10 16	12 39	12 20	18 57			n.a.
S 4	23 26	2 18	2 46	19 2	3 59	22 6	1 0	17 16	3 18	25 4	1 5	25 20	1 21	20 52	0 48	9 24	1 34	9 16	10 16	12 39	12 21	18 58			n.a.
S 5	23 32	1s59	3 37	18 55	3 59	21 49	0 56	17 13	3 18	25 3	1 5	25 21	1 21	20 51	0 48	9 23	1 34	9 16	10 15	12 40	12 22	18 59			n.a.
M 6	23 37	6 6	4 17	18 49	3 57	21 31	0 53	17 11	3 17	25 3	1 5	25 21	1 21	20 50	0 48	9 23	1 34	9 16	10 15	12 42	12 23	19 0			n.a.
T 7	23 42	9 54	4 45	18 46	3 53	21 12	0 50	17 8	3 17	25 2	1 5	25 21	1 21	20 50	0 48	9 23	1 34	9 15	10 15	12 45	12 24	19 1			n.a.
W 8	23 46	13 17	5 0	18 44	3 47	20 53	0 47	17 6	3 16	25 2	1 5	25 21	1 21	20 49	0 48	9 22	1 34	9 15	10 14	12 48	12 25	19 1			n.a.
T 9	23 50	16 5	5 1	18 45	3 40	20 33	0 43	17 4	3 16	25 1	1 5	25 22	1 22	20 48	0 48	9 22	1 34	9 15	10 14	12 53	12 26	19 2			n.a.
F 10	23 53	18 12	4 50	18 47	3 32	20 12	0 40	17 3	3 15	25 0	1 5	25 22	1 22	20 47	0 48	9 22	1 34	9 15	10 14	12 57	12 28	19 3			n.a.
S 11	23 56	19 33	4 26	18 51	3 22	19 52	0 36	17 1	3 14	25 0	1 6	25 22	1 22	20 47	0 48	9 22	1 34	9 15	10 14	13 1	12 29	19 4			n.a.
S 12	23 59	20 2	3 50	18 58	3 12	19 30	0 33	17 0	3 14	24 59	1 6	25 23	1 22	20 46	0 48	9 22	1 34	9 14	10 13	13 5	12 30	19 4			n.a.
M13	24 0	19 39	3 4	19 6	3 1	19 9	0 29	16 59	3 13	24 58	1 6	25 23	1 22	20 45	0 48	9 21	1 34	9 14	10 13	13 8	12 31	19 5			n.a.
T 14	24 2	18 22	2 10	19 15	2 49	18 46	0 25	16 58	3 12	24 58	1 6	25 23	1 22	20 45	0 48	9 21	1 34	9 14	10 13	13 10	12 32	19 6			n.a.
W15	24 3	16 16	1 9	19 27	2 37	18 24	0 21	16 58	3 12	24 57	1 6	25 23	1 22	20 44	0 48	9 21	1 33	9 13	10 13	13 11	12 33	19 7			n.a.
T 16	24 4	13 25	0 5	19 39	2 24	18 1	0 17	16 58	3 11	24 56	1 6	25 23	1 22	20 43	0 48	9 21	1 33	9 13	10 12	13 11	12 34	19 8			n.a.
F 17	24 4	9 55	1s 2	19 53	2 12	17 37	0 13	16 58	3 10	24 55	1 6	25 24	1 22	20 42	0 48	9 21	1 33	9 13	10 12	13 11	12 35	19 8			n.a.
S 18	24 3	5 55	2 6	20 7	1 59	17 13	0 9	16 58	3 9	24 54	1 6	25 24	1 23	20 42	0 48	9 20	1 33	9 13	10 12	13 11	12 37	19 9			n.a.
S 19	24 3	1 31	3 6	20 23	1 46	16 49	0 5	16 59	3 8	24 54	1 6	25 24	1 23	20 41	0 48	9 20	1 33	9 12	10 12	13 11	12 38	19 10			n.a.
M20	24 1	3n 4	3 58	20 39	1 34	16 25	0 1	16 59	3 8	24 53	1 6	25 24	1 23	20 40	0 48	9 20	1 33	9 12	10 11	13 11	12 39	19 11			n.a.
T 21	24 0	7 39	4 38	20 56	1 21	16 0	0n 3	17 0	3 7	24 52	1 6	25 25	1 23	20 40	0 48	9 20	1 33	9 12	10 11	13 12	12 40	19 11			n.a.
W22	23 57	11 57	5 2	21 13	1 9	15 34	0 8	17 1	3 6	24 51	1 6	25 25	1 23	20 39	0 48	9 20	1 33	9 11	10 11	13 14	12 41	19 12			n.a.
T 23	23 55	15 38	5 7	21 31	0 57	15 9	0 12	17 3	3 5	24 50	1 6	25 25	1 23	20 38	0 48	9 20	1 33	9 11	10 10	13 16	12 42	19 13			n.a.
F 24	23 52	18 22	4 50	21 49	0 45	14 43	0 17	17 4	3 4	24 49	1 6	25 25	1 23	20 37	0 48	9 20	1 33	9 11	10 10	13 19	12 43	19 14			n.a.
S 25	23 48	19 50	4 13	22 7	0 33	14 17	0 21	17 6	3 3	24 48	1 6	25 25	1 23	20 36	0 48	9 20	1 33	9 10	10 10	13 21	12 44	19 14			n.a.
S 26	23 44	19 52	3 19	22 25	0 22	13 51	0 26	17 8	3 3	24 47	1 6	25 25	1 23	20 36	0 48	9 20	1 33	9 10	10 10	13 23	12 45	19 15			n.a.
M27	23 40	18 28	2 10	22 42	0 11	13 24	0 31	17 10	3 2	24 46	1 6	25 26	1 23	20 35	0 48	9 20	1 33	9 10	10 9	13 25	12 47	19 16			n.a.
T 28	23 35	15 51	0 55	23 0	0 1	12 57	0 35	17 12	3 1	24 45	1 6	25 26	1 23	20 34	0 48	9 20	1 33	9 9	10 9	13 25	12 48	19 17			n.a.
W29	23 30	12 19	0n23	23 17	0s10	12 30	0 40	17 15	3 0	24 44	1 6	25 26	1 23	20 33	0 48	9 20	1 33	9 9	10 9	13 26	12 49	19 17			n.a.
T 30	23 24	8 13	1 36	23 34	0 20	12 3	0 45	17 18	2 59	24 42	1 7	25 26	1 23	20 32	0 48	9 20	1 33	9 8	10 9	13 25	12 50	19 18			n.a.
F 31	23s18	3n50	2n42	23s50	0s29	11s35	0n50	17n20	2n58	24s41	1s 7	25n26	1n24	20s32	0s48	9n20	1s32	9s 8	10s 8	13n25	12n51	19s19			n.a.

Julian Day Number = 432090.5, Delta T = 25h42m08s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°37'02, Lahiri = -52°30'02 Julian Calendar 1 Jan. 3530 BCE == Greg. Calendar 3 Dec. 3531 BCE

The year -3529 astronomical counting style corresponds to year 3530 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

FEBRUARY 3530 BCE (-3529) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 51 44	15♉ 3'21	9♎33	17♐31	29♒25	8♉12	11♉24	2°R 9	4♒ 4	27°R15	0♈18	25°R21	26♌53	23♐44	n.a.	S 1
S 2	6 55 41	16° 2'17	22° 8	18°39	0♓29	8°24	11°38	2♋ 5	4° 7	27♈14	0°18	25♌21	26°50	23°51	n.a.	S 2
M 3	6 59 37	17° 1'11	4♏27	19°49	1°34	8°37	11°52	2° 0	4°10	27°14	0°19	25°19	26°47	23°58	n.a.	M 3
T 4	7 3 34	18° 0'02	16°32	21° 1	2°38	8°50	12° 7	1°56	4°14	27°D14	0°19	25°16	26°44	24° 4	n.a.	T 4
W 5	7 7 30	18°58'52	28°29	22°15	3°41	9° 4	12°21	1°51	4°17	27°14	0°20	25°11	26°41	24°11	n.a.	W 5
T 6	7 11 27	19°57'40	10♐21	23°31	4°45	9°18	12°35	1°47	4°20	27°14	0°21	25° 5	26°38	24°18	n.a.	T 6
F 7	7 15 23	20°56'26	22°12	24°49	5°48	9°33	12°49	1°43	4°24	27°15	0°21	24°59	26°34	24°24	n.a.	F 7
S 8	7 19 20	21°55'10	4♑ 3	26° 9	6°51	9°48	13° 4	1°39	4°27	27°15	0°22	24°52	26°31	24°31	n.a.	S 8
S 9	7 23 17	22°53'52	15°57	27°31	7°53	10° 4	13°18	1°34	4°30	27°15	0°22	24°47	26°28	24°38	n.a.	S 9
M10	7 27 13	23°52'31	27°55	28°55	8°55	10°20	13°32	1°30	4°34	27°15	0°23	24°43	26°25	24°45	n.a.	M10
T 11	7 31 10	24°51'08	10♒ 0	0♑20	9°57	10°36	13°46	1°26	4°37	27°15	0°24	24°40	26°22	24°51	n.a.	T 11
W12	7 35 6	25°49'43	22°13	1°48	10°59	10°53	14° 0	1°22	4°41	27°16	0°24	24°D39	26°19	24°58	n.a.	W12
T 13	7 39 3	26°48'16	4♓36	3°17	12° 0	11°11	14°15	1°18	4°44	27°16	0°25	24°40	26°15	25° 5	n.a.	T 13
F 14	7 42 59	27°46'46	17°11	4°47	13° 1	11°29	14°29	1°14	4°47	27°16	0°26	24°41	26°12	25°11	n.a.	F 14
S 15	7 46 56	28°45'14	0♈ 1	6°20	14° 1	11°47	14°43	1°10	4°51	27°17	0°26	24°43	26° 9	25°18	n.a.	S 15
S 16	7 50 52	29°43'40	13° 8	7°54	15° 1	12° 6	14°57	1° 6	4°54	27°17	0°27	24°44	26° 6	25°25	n.a.	S 16
M17	7 54 49	0♒42'03	26°34	9°29	16° 1	12°25	15°11	1° 3	4°58	27°17	0°28	24°R45	26° 3	25°32	n.a.	M17
T 18	7 58 45	1°40'24	10♉22	11° 7	17° 0	12°44	15°25	0°59	5° 1	27°18	0°29	24°45	25°59	25°38	n.a.	T 18
W19	8 2 42	2°38'43	24°32	12°45	17°58	13° 4	15°39	0°55	5° 4	27°18	0°30	24°43	25°56	25°45	n.a.	W19
T 20	8 6 38	3°36'59	9♊ 2	14°26	18°57	13°25	15°53	0°52	5° 8	27°19	0°30	24°41	25°53	25°52	n.a.	T 20
F 21	8 10 35	4°35'13	23°47	16° 8	19°54	13°45	16° 7	0°48	5°11	27°19	0°31	24°39	25°50	25°58	n.a.	F 21
S 22	8 14 31	5°33'25	8♋43	17°52	20°52	14° 6	16°21	0°45	5°15	27°20	0°32	24°36	25°47	26° 5	n.a.	S 22
S 23	8 18 28	6°31'35	23°42	19°38	21°48	14°27	16°35	0°42	5°18	27°21	0°33	24°34	25°44	26°12	n.a.	S 23
M24	8 22 25	7°29'43	8♌33	21°25	22°45	14°49	16°49	0°38	5°22	27°21	0°34	24°33	25°40	26°19	n.a.	M24
T 25	8 26 21	8°27'48	23°11	23°14	23°40	15°11	17° 3	0°35	5°25	27°22	0°35	24°D32	25°37	26°25	n.a.	T 25
W26	8 30 18	9°25'52	7♍28	25° 4	24°36	15°33	17°16	0°32	5°28	27°23	0°36	24°33	25°34	26°32	n.a.	W26
T 27	8 34 14	10°23'54	21°21	26°56	25°30	15°56	17°30	0°29	5°32	27°23	0°37	24°34	25°31	26°39	n.a.	T 27
F 28	8 38 11	11♒21'54	4♎49	28♑50	26♓24	16♉19	17♉44	0♋26	5♒35	27♈24	0♈38	24♌35	25♌28	26♐45	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s11	0s34	3n37	24s 6	0s38	11s 7	0n55	17n24	2n57	24s40	1s 7	25n26	1n24	20s31	0s48	9n20	1s32	9s 8	10s 8	13n24	12n52	19s19		n.a.
S 2	23 4	4 50	4 20	24 21	0 47	10 40	1 0	17 27	2 56	24 39	1 7	25 26	1 24	20 30	0 48	9 20	1 32	9 7	10 8	13 24	12 53	19 20		n.a.
M 3	22 57	8 47	4 51	24 35	0 56	10 12	1 5	17 30	2 55	24 38	1 7	25 27	1 24	20 29	0 48	9 20	1 32	9 7	10 8	13 25	12 54	19 21		n.a.
T 4	22 49	12 19	5 7	24 48	1 4	9 44	1 10	17 34	2 55	24 36	1 7	25 27	1 24	20 28	0 48	9 20	1 32	9 6	10 7	13 26	12 56	19 22		n.a.
W 5	22 41	15 18	5 10	25 1	1 11	9 15	1 15	17 37	2 54	24 35	1 7	25 27	1 24	20 28	0 48	9 20	1 32	9 6	10 7	13 28	12 57	19 22		n.a.
T 6	22 32	17 38	5 0	25 12	1 18	8 47	1 20	17 41	2 53	24 34	1 7	25 27	1 24	20 27	0 48	9 20	1 32	9 5	10 7	13 30	12 58	19 23		n.a.
F 7	22 23	19 13	4 37	25 23	1 25	8 19	1 25	17 45	2 52	24 33	1 7	25 27	1 24	20 26	0 48	9 20	1 32	9 5	10 7	13 32	12 59	19 24		n.a.
S 8	22 14	19 58	4 2	25 32	1 31	7 50	1 30	17 49	2 51	24 31	1 7	25 27	1 24	20 25	0 48	9 20	1 32	9 4	10 6	13 34	13 0	19 24		n.a.
S 9	22 4	19 51	3 16	25 40	1 37	7 22	1 35	17 54	2 50	24 30	1 7	25 27	1 24	20 24	0 48	9 20	1 32	9 4	10 6	13 36	13 1	19 25		n.a.
M10	21 53	18 49	2 21	25 46	1 43	6 53	1 41	17 58	2 49	24 28	1 8	25 27	1 24	20 23	0 48	9 20	1 32	9 3	10 6	13 37	13 2	19 26		n.a.
T 11	21 43	16 56	1 19	25 52	1 48	6 24	1 46	18 3	2 48	24 27	1 8	25 27	1 24	20 23	0 48	9 20	1 32	9 3	10 6	13 38	13 3	19 26		n.a.
W12	21 32	14 15	0 13	25 55	1 52	5 56	1 51	18 7	2 47	24 26	1 8	25 27	1 24	20 22	0 48	9 21	1 32	9 2	10 5	13 39	13 4	19 27		n.a.
T 13	21 20	10 55	0s54	25 58	1 56	5 27	1 56	18 12	2 46	24 24	1 8	25 27	1 24	20 21	0 48	9 21	1 32	9 2	10 5	13 38	13 5	19 28		n.a.
F 14	21 9	7 2	2 1	25 58	2 0	4 59	2 2	18 17	2 45	24 23	1 8	25 28	1 24	20 20	0 48	9 21	1 32	9 1	10 5	13 38	13 7	19 28		n.a.
S 15	20 57	2 46	3 2	25 57	2 3	4 30	2 7	18 22	2 44	24 21	1 8	25 28	1 24	20 19	0 48	9 21	1 32	9 1	10 5	13 38	13 8	19 29		n.a.
S 16	20 44	1n43	3 56	25 55	2 6	4 1	2 12	18 27	2 44	24 20	1 8	25 28	1 24	20 18	0 48	9 21	1 31	9 0	10 4	13 37	13 9	19 30		n.a.
M17	20 31	6 12	4 38	25 50	2 8	3 33	2 18	18 32	2 43	24 18	1 8	25 28	1 24	20 17	0 48	9 21	1 31	9 0	10 4	13 37	13 10	19 30		n.a.
T 18	20 18	10 30	5 5	25 44	2 10	3 5	2 23	18 37	2 42	24 17	1 8	25 28	1 24	20 17	0 48	9 22	1 31	8 59	10 4	13 37	13 11	19 31		n.a.
W19	20 5	14 19	5 15	25 36	2 11	2 36	2 29	18 43	2 41	24 15	1 8	25 28	1 24	20 16	0 48	9 22	1 31	8 59	10 4	13 37	13 12	19 32		n.a.
T 20	19 51	17 21	5 5	25 26	2 11	2 8	2 34	18 48	2 40	24 14	1 9	25 28	1 24	20 15	0 48	9 22	1 31	8 58	10 4	13 38	13 13	19 32		n.a.
F 21	19 37	19 20	4 35	25 14	2 11	1 40	2 39	18 54	2 39	24 12	1 9	25 28	1 24	20 14	0 48	9 22	1 31	8 58	10 3	13 39	13 14	19 33		n.a.
S 22	19 22	20 0	3 47	25 0	2 11	1 12	2 45	19 0	2 38	24 10	1 9	25 28	1 24	20 13	0 48	9 23	1 31	8 57	10 3	13 40	13 15	19 34		n.a.
S 23	19 8	19 16	2 42	24 44	2 10	0 44	2 50	19 5	2 37	24 9	1 9	25 28	1 24	20 12	0 48	9 23	1 31	8 57	10 3	13 40	13 17	19 34		n.a.
M24	18 52	17 12	1 27	24 25	2 8	0 17	2 55	19 11	2 36	24 7	1 9	25 28	1 24	20 11	0 48	9 23	1 31	8 56	10 3	13 41	13 18	19 35		n.a.
T 25	18 37	14 2	0 8	24 5	2 6	0n11	3 1	19 17	2 35	24 5	1 9	25 28	1 24	20 11	0 48	9 24	1 31	8 56	10 2	13 41	13 19	19 36		n.a.
W26	18 21	10 5	1n11	23 42	2 4	0 38	3 6	19 23	2 35	24 4	1 9	25 28	1 24	20 10	0 48	9 24	1 31	8 55	10 2	13 41	13 20	19 36		n.a.
T 27	18 5	5 42	2 23	23 17	2 1	1 5	3 11	19 29	2 34	24 2	1 10	25 28	1 24	20 9	0 48	9 24	1 31	8 54	10 2	13 41	13 21	19 37		n.a.
F 28	17s49	1n10	3n25	22s50	1s57	1n32	3n17	19n35	2n33	24s 0	1s10	25n28	1n24	20s 8	0s48	9n25	1s31	8s54	10s 2	13n40	13n22	19s37		n.a.

Julian Day Number = 432121.5, Delta T = 25h42m05s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'58, Lahiri = -52°29'58 Julian Calendar 1 Feb. 3530 BCE == Greg. Calendar 3 Jan. 3530 BCE

The year -3529 astronomical counting style corresponds to year 3530 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

MARCH 3530 BCE (-3529) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 7	12♒19'53	17♎52	0♒46	27♓18	16♉42	17♑57	0°R23	5♒39	27♈25	0♈39	24♌36	25♌24	26♐52	n.a.	S 1
S 2	8 46 4	13°17'50	0♏32	2°43	28°11	17° 5	18°11	0♋20	5°42	27°26	0°40	24°36	25°21	26°59	n.a.	S 2
M 3	8 50 0	14°15'45	12°54	4°42	29° 3	17°29	18°25	0°18	5°46	27°27	0°41	24°R37	25°18	27° 5	n.a.	M 3
T 4	8 53 57	15°13'39	25° 2	6°42	29°54	17°53	18°38	0°15	5°49	27°28	0°42	24°37	25°15	27°12	n.a.	T 4
W 5	8 57 53	16°11'32	6♐59	8°44	0♈45	18°18	18°52	0°12	5°52	27°28	0°43	24°36	25°12	27°19	n.a.	W 5
T 6	9 1 50	17° 9'23	18°51	10°47	1°35	18°42	19° 5	0°10	5°56	27°29	0°44	24°35	25° 9	27°26	n.a.	T 6
F 7	9 5 46	18° 7'12	0♑42	12°52	2°25	19° 7	19°19	0° 8	5°59	27°30	0°45	24°34	25° 5	27°32	n.a.	F 7
S 8	9 9 43	19° 5'00	12°35	14°58	3°13	19°32	19°32	0° 5	6° 2	27°31	0°46	24°34	25° 2	27°39	n.a.	S 8
S 9	9 13 40	20° 2'46	24°33	17° 6	4° 1	19°58	19°45	0° 3	6° 6	27°33	0°47	24°33	24°59	27°46	n.a.	S 9
M10	9 17 36	21° 0'31	6♒39	19°14	4°48	20°23	19°59	0° 1	6° 9	27°34	0°48	24°33	24°56	27°52	n.a.	M10
T 11	9 21 33	21°58'14	18°56	21°23	5°34	20°49	20°12	29♊59	6°13	27°35	0°49	24°D32	24°53	27°59	n.a.	T 11
W12	9 25 29	22°55'56	1♓24	23°32	6°20	21°16	20°25	29°57	6°16	27°36	0°50	24°32	24°50	28° 6	n.a.	W12
T 13	9 29 26	23°53'36	14° 5	25°42	7° 4	21°42	20°38	29°55	6°19	27°37	0°51	24°32	24°46	28°12	n.a.	T 13
F 14	9 33 22	24°51'14	26°59	27°52	7°48	22° 9	20°51	29°53	6°22	27°38	0°52	24°R32	24°43	28°19	n.a.	F 14
S 15	9 37 19	25°48'51	10♈ 7	0♓ 2	8°30	22°36	21° 4	29°52	6°26	27°39	0°54	24°32	24°40	28°26	n.a.	S 15
S 16	9 41 15	26°46'25	23°30	2°12	9°12	23° 3	21°17	29°50	6°29	27°41	0°55	24°32	24°37	28°33	n.a.	S 16
M17	9 45 12	27°43'59	7♉ 6	4°20	9°52	23°30	21°30	29°49	6°32	27°42	0°56	24°32	24°34	28°39	n.a.	M17
T 18	9 49 8	28°41'30	20°57	6°28	10°31	23°58	21°43	29°47	6°36	27°43	0°57	24°32	24°30	28°46	n.a.	T 18
W19	9 53 5	29°39'00	5♊ 2	8°35	11° 9	24°25	21°55	29°46	6°39	27°45	0°58	24°D32	24°27	28°53	n.a.	W19
T 20	9 57 2	0♓36'28	19°18	10°40	11°46	24°54	22° 8	29°45	6°42	27°46	1° 0	24°32	24°24	28°59	n.a.	T 20
F 21	10 0 58	1°33'54	3♋43	12°43	12°22	25°22	22°21	29°44	6°45	27°47	1° 1	24°33	24°21	29° 6	n.a.	F 21
S 22	10 4 55	2°31'19	18°14	14°44	12°57	25°50	22°33	29°43	6°48	27°49	1° 2	24°33	24°18	29°13	n.a.	S 22
S 23	10 8 51	3°28'42	2♌47	16°43	13°30	26°19	22°46	29°42	6°51	27°50	1° 3	24°34	24°15	29°19	n.a.	S 23
M24	10 12 48	4°26'04	17°15	18°39	14° 1	26°48	22°58	29°41	6°55	27°52	1° 5	24°34	24°11	29°26	n.a.	M24
T 25	10 16 44	5°23'25	1♍33	20°33	14°32	27°17	23°11	29°41	6°58	27°53	1° 6	24°R34	24° 8	29°33	n.a.	T 25
W26	10 20 41	6°20'44	15°37	22°25	15° 0	27°46	23°23	29°40	7° 1	27°55	1° 7	24°34	24° 5	29°40	n.a.	W26
T 27	10 24 37	7°18'02	29°22	24°13	15°27	28°15	23°35	29°40	7° 4	27°56	1° 8	24°33	24° 2	29°46	n.a.	T 27
F 28	10 28 34	8°15'19	12♎47	25°59	15°53	28°45	23°47	29°39	7° 7	27°58	1°10	24°31	23°59	29°53	n.a.	F 28
S 29	10 32 30	9°12'35	25°50	27°42	16°17	29°14	23°59	29°39	7°10	27°59	1°11	24°29	23°56	29°59	n.a.	S 29
S 30	10 36 27	10° 9'50	8♏33	29°22	16°39	29°44	24°11	29°39	7°13	28° 1	1°12	24°27	23°52	0♑ 6	n.a.	S 30
M31	10 40 24	11♓ 7'04	20♏57	0♈59	17♈ 0	0♊14	24♑23	29°D39	7♒16	28♈ 3	1♈14	24♌25	23♌49	0♑13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s33	3s17	4n14	22s20	1s52	1n58	3n22	19n41	2n32	23s59	1s10	25n28	1n24	20s 7	0s48	9n25	1s31	8s53	10s 2	13n40	13n23	19s38		n.a.
S 2	17 16	7 27	4 49	21 48	1 48	2 24	3 27	19 47	2 31	23 57	1 10	25 28	1 24	20 6	0 48	9 25	1 31	8 53	10 1	13 40	13 24	19 39		n.a.
M 3	16 59	11 12	5 10	21 14	1 42	2 50	3 32	19 53	2 30	23 55	1 10	25 28	1 24	20 5	0 48	9 26	1 31	8 52	10 1	13 40	13 25	19 39		n.a.
T 4	16 41	14 24	5 17	20 38	1 36	3 16	3 37	19 59	2 29	23 53	1 10	25 28	1 24	20 5	0 48	9 26	1 31	8 51	10 1	13 40	13 26	19 40		n.a.
W 5	16 24	16 58	5 10	19 59	1 29	3 41	3 42	20 6	2 28	23 51	1 10	25 28	1 24	20 4	0 48	9 26	1 30	8 51	10 1	13 40	13 27	19 41		n.a.
T 6	16 6	18 47	4 49	19 18	1 22	4 7	3 48	20 12	2 28	23 50	1 11	25 28	1 24	20 3	0 48	9 27	1 30	8 50	10 1	13 40	13 29	19 41		n.a.
F 7	15 48	19 47	4 16	18 35	1 15	4 31	3 52	20 18	2 27	23 48	1 11	25 28	1 24	20 2	0 48	9 27	1 30	8 50	10 0	13 40	13 30	19 42		n.a.
S 8	15 29	19 56	3 32	17 49	1 7	4 56	3 57	20 24	2 26	23 46	1 11	25 28	1 24	20 1	0 48	9 28	1 30	8 49	10 0	13 41	13 31	19 42		n.a.
S 9	15 11	19 10	2 39	17 2	0 58	5 19	4 2	20 31	2 25	23 44	1 11	25 28	1 24	20 0	0 48	9 28	1 30	8 48	10 0	13 41	13 32	19 43		n.a.
M10	14 52	17 31	1 38	16 13	0 49	5 43	4 7	20 37	2 24	23 42	1 11	25 28	1 24	19 59	0 48	9 29	1 30	8 48	10 0	13 41	13 33	19 44		n.a.
T 11	14 33	15 3	0 31	15 22	0 39	6 6	4 12	20 43	2 23	23 40	1 11	25 28	1 24	19 59	0 48	9 29	1 30	8 47	10 0	13 41	13 34	19 44		n.a.
W12	14 14	11 51	0s38	14 29	0 30	6 29	4 16	20 50	2 22	23 39	1 11	25 28	1 24	19 58	0 48	9 30	1 30	8 47	10 0	13 41	13 35	19 45		n.a.
T 13	13 54	8 3	1 46	13 35	0 19	6 51	4 21	20 56	2 22	23 37	1 12	25 28	1 24	19 57	0 48	9 30	1 30	8 46	9 59	13 41	13 36	19 45		n.a.
F 14	13 34	3 50	2 51	12 40	0 9	7 13	4 25	21 3	2 21	23 35	1 12	25 28	1 24	19 56	0 48	9 31	1 30	8 45	9 59	13 41	13 37	19 46		n.a.
S 15	13 15	0n39	3 47	11 44	0n 2	7 34	4 30	21 9	2 20	23 33	1 12	25 27	1 24	19 55	0 48	9 31	1 30	8 45	9 59	13 41	13 38	19 46		n.a.
S 16	12 55	5 9	4 32	10 47	0 12	7 55	4 34	21 15	2 19	23 31	1 12	25 27	1 24	19 54	0 48	9 32	1 30	8 44	9 59	13 41	13 39	19 47		n.a.
M17	12 34	9 29	5 3	9 49	0 23	8 15	4 38	21 22	2 18	23 29	1 12	25 27	1 24	19 54	0 48	9 32	1 30	8 43	9 59	13 41	13 41	19 48		n.a.
T 18	12 14	13 23	5 17	8 51	0 34	8 34	4 42	21 28	2 17	23 27	1 13	25 27	1 23	19 53	0 48	9 33	1 30	8 43	9 59	13 41	13 42	19 48		n.a.
W19	11 53	16 35	5 12	7 53	0 44	8 53	4 46	21 34	2 17	23 25	1 13	25 27	1 23	19 52	0 48	9 33	1 30	8 42	9 58	13 41	13 43	19 49		n.a.
T 20	11 33	18 50	4 48	6 56	0 54	9 12	4 50	21 41	2 16	23 23	1 13	25 27	1 23	19 51	0 48	9 34	1 30	8 42	9 58	13 41	13 44	19 49		n.a.
F 21	11 12	19 55	4 6	5 58	1 5	9 29	4 53	21 47	2 15	23 21	1 13	25 27	1 23	19 50	0 48	9 34	1 30	8 41	9 58	13 41	13 45	19 50		n.a.
S 22	10 51	19 41	3 8	5 2	1 14	9 46	4 57	21 53	2 14	23 19	1 13	25 27	1 23	19 50	0 48	9 35	1 30	8 40	9 58	13 41	13 46	19 50		n.a.
S 23	10 29	18 8	1 58	4 6	1 24	10 3	5 0	21 59	2 13	23 18	1 13	25 27	1 23	19 49	0 48	9 35	1 29	8 40	9 58	13 41	13 47	19 51		n.a.
M24	10 8	15 26	0 41	3 11	1 33	10 18	5 3	22 6	2 13	23 16	1 14	25 27	1 23	19 48	0 48	9 36	1 29	8 39	9 58	13 40	13 48	19 51		n.a.
T 25	9 47	11 48	0n39	2 17	1 41	10 33	5 6	22 12	2 12	23 14	1 14	25 27	1 23	19 47	0 48	9 37	1 29	8 38	9 58	13 40	13 49	19 52		n.a.
W26	9 25	7 33	1 54	1 25	1 49	10 47	5 9	22 18	2 11	23 12	1 14	25 27	1 23	19 46	0 48	9 37	1 29	8 38	9 57	13 41	13 50	19 53		n.a.
T 27	9 3	3 1	3 1	0 34	1 57	11 0	5 12	22 24	2 10	23 10	1 14	25 27	1 23	19 46	0 48	9 38	1 29	8 37	9 57	13 41	13 51	19 53		n.a.
F 28	8 41	1s34	3 56	0n15	2 4	11 13	5 14	22 30	2 9	23 8	1 14	25 27	1 23	19 45	0 48	9 38	1 29	8 36	9 57	13 42	13 52	19 54		n.a.
S 29	8 19	5 56	4 38	1 2	2 10	11 24	5 16	22 36	2 9	23 6	1 15	25 27	1 23	19 44	0 48	9 39	1 29	8 36	9 57	13 42	13 54	19 54		n.a.
S 30	7 57	9 56	5 4	1 48	2 15	11 34	5 18	22 42	2 8	23 4	1 15	25 27	1 23	19 43	0 48	9 40	1 29	8 35	9 57	13 43	13 55	19 55		n.a.
M31	7s35	13s24	5n15	2n32	2n20	11n44	5n19	22n48	2n 7	23s 2	1s15	25n27	1n23	19s43	0s48	9n40	1s29	8s35	9s57	13n43	13n56	19s55		n.a.

Julian Day Number = 432149.5, Delta T = 25h42m02s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'54, Lahiri = -52°29'54 Julian Calendar 1 March 3530 BCE == Greg. Calendar 31 Jan. 3530 BCE

The year -3529 astronomical counting style corresponds to year 3530 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

APRIL 3530 BCE (-3529) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 44 20	12♓ 4'18	3♐ 7	2♈33	17♈18	0♊45	24♑35	29♊39	7♒19	28♈ 4	1♈15	24°R24	23♌46	0♑20	n.a.	T 1
W 2	10 48 17	13° 1'31	15° 6	4° 4	17°35	1°15	24°47	29°39	7°22	28° 6	1°16	24°D24	23°43	0°26	n.a.	W 2
T 3	10 52 13	13°58'43	26°58	5°32	17°50	1°46	24°58	29°39	7°25	28° 8	1°18	24♌25	23°40	0°33	n.a.	T 3
F 4	10 56 10	14°55'54	8♑50	6°56	18° 3	2°16	25°10	29°39	7°28	28° 9	1°19	24°26	23°36	0°40	n.a.	F 4
S 5	11 0 6	15°53'05	20°45	8°18	18°13	2°47	25°21	29°40	7°31	28°11	1°20	24°27	23°33	0°47	n.a.	S 5
S 6	11 4 3	16°50'15	2♒47	9°36	18°22	3°18	25°33	29°40	7°33	28°13	1°22	24°29	23°30	0°53	n.a.	S 6
M 7	11 8 0	17°47'25	15° 0	10°51	18°29	3°50	25°44	29°41	7°36	28°15	1°23	24°30	23°27	1° 0	n.a.	M 7
T 8	11 11 56	18°44'34	27°28	12° 3	18°33	4°21	25°55	29°42	7°39	28°16	1°24	24°R30	23°24	1° 7	n.a.	T 8
W 9	11 15 53	19°41'42	10♓12	13°12	18°R35	4°53	26° 7	29°42	7°42	28°18	1°26	24°29	23°21	1°13	n.a.	W 9
T 10	11 19 49	20°38'49	23°13	14°17	18°35	5°24	26°18	29°43	7°44	28°20	1°27	24°27	23°17	1°20	n.a.	T 10
F 11	11 23 46	21°35'56	6♈31	15°18	18°32	5°56	26°29	29°44	7°47	28°22	1°29	24°24	23°14	1°27	n.a.	F 11
S 12	11 27 42	22°33'02	20° 4	16°16	18°27	6°28	26°39	29°46	7°50	28°24	1°30	24°20	23°11	1°33	n.a.	S 12
S 13	11 31 39	23°30'08	3♉50	17°10	18°20	7° 0	26°50	29°47	7°52	28°26	1°31	24°16	23° 8	1°40	n.a.	S 13
M14	11 35 35	24°27'12	17°47	18° 1	18°10	7°32	27° 1	29°48	7°55	28°27	1°33	24°12	23° 5	1°47	n.a.	M14
T 15	11 39 32	25°24'16	1♊52	18°48	17°58	8° 5	27°11	29°49	7°58	28°29	1°34	24° 9	23° 1	1°53	n.a.	T 15
W16	11 43 29	26°21'19	16° 1	19°31	17°43	8°37	27°22	29°51	8° 0	28°31	1°36	24° 7	22°58	2° 0	n.a.	W16
T 17	11 47 25	27°18'21	0♋13	20°10	17°27	9°10	27°32	29°53	8° 3	28°33	1°37	24°D 7	22°55	2° 7	n.a.	T 17
F 18	11 51 22	28°15'23	14°25	20°45	17° 7	9°43	27°43	29°54	8° 5	28°35	1°38	24° 8	22°52	2°14	n.a.	F 18
S 19	11 55 18	29°12'23	28°36	21°15	16°46	10°16	27°53	29°56	8° 8	28°37	1°40	24° 9	22°49	2°20	n.a.	S 19
S 20	11 59 15	0♈ 9'24	12♌43	21°42	16°22	10°49	28° 3	29°58	8°10	28°39	1°41	24°10	22°46	2°27	n.a.	S 20
M21	12 3 11	1° 6'23	26°44	22° 4	15°57	11°22	28°13	29°59	8°12	28°41	1°43	24°R11	22°42	2°34	n.a.	M21
T 22	12 7 8	2° 3'22	10♍37	22°21	15°29	11°56	28°22	0♋ 2	8°15	28°43	1°44	24°10	22°39	2°40	n.a.	T 22
W23	12 11 5	3° 0'20	24°19	22°34	14°59	12°29	28°32	0° 4	8°17	28°45	1°45	24° 7	22°36	2°47	n.a.	W23
T 24	12 15 1	3°57'19	7♎47	22°42	14°28	13° 3	28°42	0° 6	8°19	28°47	1°47	24° 2	22°33	2°54	n.a.	T 24
F 25	12 18 58	4°54'17	20°59	22°R46	13°55	13°36	28°51	0° 9	8°22	28°49	1°48	23°56	22°30	3° 0	n.a.	F 25
S 26	12 22 54	5°51'15	3♏54	22°46	13°21	14°10	29° 1	0°11	8°24	28°52	1°50	23°49	22°27	3° 7	n.a.	S 26
S 27	12 26 51	6°48'13	16°32	22°40	12°46	14°44	29°10	0°14	8°26	28°54	1°51	23°42	22°23	3°14	n.a.	S 27
M28	12 30 47	7°45'11	28°55	22°31	12°10	15°18	29°19	0°16	8°28	28°56	1°52	23°35	22°20	3°20	n.a.	M28
T 29	12 34 44	8°42'09	11♐ 3	22°17	11°33	15°53	29°28	0°19	8°30	28°58	1°54	23°30	22°17	3°27	n.a.	T 29
W30	12 38 40	9♈39'08	23♐ 2	21♈59	10♈56	16♊27	29♑37	0♋22	8♒32	29♈ 0	1♈55	23♌27	22♌14	3♑34	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s13	16s13	5n12	3n14	2n25	11n53	5n21	22n54	2n 6	23s 0	1s15	25n27	1n23	19s42	0s48	9n41	1s29	8s34	9s57	13n44	13n57	19s56		n.a.
W 2	6 50	18 19	4 56	3 55	2 28	12 0	5 22	22 59	2 5	22 58	1 16	25 27	1 23	19 41	0 48	9 42	1 29	8 33	9 57	13 44	13 58	19 56		n.a.
T 3	6 28	19 35	4 26	4 33	2 31	12 7	5 22	23 5	2 5	22 56	1 16	25 26	1 23	19 40	0 48	9 42	1 29	8 33	9 56	13 44	13 59	19 57		n.a.
F 4	6 5	20 0	3 46	5 9	2 33	12 12	5 23	23 11	2 4	22 54	1 16	25 26	1 23	19 40	0 48	9 43	1 29	8 32	9 56	13 43	14 0	19 57		n.a.
S 5	5 42	19 32	2 56	5 43	2 34	12 16	5 23	23 16	2 3	22 52	1 16	25 26	1 23	19 39	0 48	9 44	1 29	8 31	9 56	13 43	14 1	19 58		n.a.
S 6	5 20	18 9	1 57	6 16	2 35	12 19	5 22	23 22	2 2	22 50	1 16	25 26	1 22	19 38	0 48	9 44	1 29	8 31	9 56	13 42	14 2	19 58		n.a.
M 7	4 57	15 56	0 52	6 46	2 34	12 21	5 21	23 27	2 2	22 48	1 17	25 26	1 22	19 37	0 48	9 45	1 29	8 30	9 56	13 42	14 3	19 59		n.a.
T 8	4 34	12 55	0s16	7 14	2 33	12 22	5 20	23 33	2 1	22 46	1 17	25 26	1 22	19 37	0 48	9 46	1 29	8 29	9 56	13 42	14 4	19 59		n.a.
W 9	4 11	9 15	1 25	7 39	2 32	12 21	5 19	23 38	2 0	22 44	1 17	25 26	1 22	19 36	0 48	9 46	1 29	8 29	9 56	13 42	14 5	20 0		n.a.
T 10	3 48	5 4	2 31	8 3	2 29	12 19	5 17	23 43	1 59	22 42	1 17	25 26	1 22	19 35	0 48	9 47	1 29	8 28	9 56	13 43	14 6	20 0		n.a.
F 11	3 25	0 33	3 30	8 24	2 26	12 16	5 14	23 48	1 58	22 41	1 18	25 26	1 22	19 35	0 48	9 48	1 29	8 28	9 56	13 44	14 8	20 1		n.a.
S 12	3 2	4n 4	4 19	8 44	2 22	12 11	5 11	23 53	1 58	22 39	1 18	25 26	1 22	19 34	0 48	9 48	1 29	8 27	9 56	13 45	14 9	20 1		n.a.
S 13	2 39	8 32	4 53	9 0	2 17	12 5	5 8	23 58	1 57	22 37	1 18	25 26	1 22	19 33	0 48	9 49	1 29	8 26	9 56	13 47	14 10	20 2		n.a.
M14	2 16	12 37	5 11	9 15	2 11	11 57	5 4	24 3	1 56	22 35	1 18	25 26	1 22	19 33	0 48	9 50	1 28	8 26	9 56	13 48	14 11	20 2		n.a.
T 15	1 52	16 1	5 10	9 27	2 4	11 48	4 59	24 8	1 55	22 33	1 19	25 26	1 22	19 32	0 48	9 51	1 28	8 25	9 55	13 49	14 12	20 2		n.a.
W16	1 29	18 30	4 50	9 37	1 57	11 38	4 54	24 12	1 55	22 31	1 19	25 26	1 22	19 31	0 48	9 51	1 28	8 24	9 55	13 50	14 13	20 3		n.a.
T 17	1 6	19 51	4 13	9 45	1 48	11 26	4 48	24 17	1 54	22 29	1 19	25 26	1 22	19 31	0 49	9 52	1 28	8 24	9 55	13 50	14 14	20 3		n.a.
F 18	0 43	19 57	3 20	9 50	1 39	11 13	4 42	24 21	1 53	22 27	1 19	25 26	1 22	19 30	0 49	9 53	1 28	8 23	9 55	13 49	14 15	20 4		n.a.
S 19	0 19	18 47	2 15	9 53	1 30	10 58	4 35	24 25	1 52	22 26	1 20	25 26	1 22	19 29	0 49	9 54	1 28	8 23	9 55	13 49	14 16	20 4		n.a.
S 20	0n 4	16 26	1 2	9 53	1 19	10 42	4 28	24 30	1 52	22 24	1 20	25 25	1 22	19 29	0 49	9 54	1 28	8 22	9 55	13 49	14 17	20 5		n.a.
M21	0 27	13 8	0n14	9 51	1 8	10 24	4 20	24 34	1 51	22 22	1 20	25 25	1 22	19 28	0 49	9 55	1 28	8 21	9 55	13 48	14 18	20 5		n.a.
T 22	0 50	9 8	1 28	9 46	0 55	10 5	4 11	24 38	1 50	22 20	1 20	25 25	1 21	19 28	0 49	9 56	1 28	8 21	9 55	13 49	14 19	20 6		n.a.
W23	1 14	4 42	2 36	9 39	0 42	9 45	4 2	24 41	1 49	22 18	1 21	25 25	1 21	19 27	0 49	9 57	1 28	8 20	9 55	13 50	14 20	20 6		n.a.
T 24	1 37	0 7	3 35	9 30	0 29	9 24	3 52	24 45	1 49	22 17	1 21	25 25	1 21	19 26	0 49	9 57	1 28	8 20	9 55	13 51	14 21	20 6		n.a.
F 25	2 0	4s24	4 20	9 19	0 15	9 1	3 42	24 49	1 48	22 15	1 21	25 25	1 21	19 26	0 49	9 58	1 28	8 19	9 55	13 53	14 22	20 7		n.a.
S 26	2 23	8 36	4 51	9 5	0 0	8 38	3 31	24 52	1 47	22 13	1 21	25 25	1 21	19 25	0 49	9 59	1 28	8 18	9 55	13 56	14 24	20 7		n.a.
S 27	2 46	12 20	5 7	8 49	0s15	8 13	3 20	24 56	1 46	22 11	1 22	25 25	1 21	19 25	0 49	10 0	1 28	8 18	9 55	13 58	14 25	20 8		n.a.
M28	3 9	15 26	5 8	8 31	0 31	7 48	3 8	24 59	1 46	22 10	1 22	25 25	1 21	19 24	0 49	10 1	1 28	8 17	9 55	14 0	14 26	20 8		n.a.
T 29	3 32	17 49	4 55	8 11	0 47	7 22	2 55	25 2	1 45	22 8	1 22	25 25	1 21	19 24	0 49	10 1	1 28	8 17	9 55	14 2	14 27	20 8		n.a.
W30	3n55	19s24	4n29	7n49	1s 3	6n55	2n43	25n 5	1n44	22s 6	1s23	25n25	1n21	19s23	0s49	10n 2	1s28	8s16	9s55	14n 3	14n28	20s 9		n.a.

Julian Day Number = 432180.5, Delta T = 25h41m59s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'50, Lahiri = -52°29'50 Julian Calendar 1 Apr. 3530 BCE == Greg. Calendar 3 March 3530 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

MAY 3530 BCE (-3529) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 42 37	10♈36'06	4♉54	21°R37	10°R18	17♊ 1	29♉46	0♋25	8♒34	29♈ 2	1♈56	23°R25	22♌11	3♉41	n.a.	T 1
F 2	12 46 34	11°33'06	16°45	21♈12	9♈41	17°36	29°54	0°28	8°36	29° 4	1°58	23°D25	22° 7	3°47	n.a.	F 2
S 3	12 50 30	12°30'05	28°40	20°44	9° 4	18°10	0♒ 3	0°31	8°38	29° 6	1°59	23♌26	22° 4	3°54	n.a.	S 3
S 4	12 54 27	13°27'05	10♒44	20°13	8°27	18°45	0°11	0°34	8°40	29° 9	2° 1	23°27	22° 1	4° 1	n.a.	S 4
M 5	12 58 23	14°24'05	23° 2	19°39	7°51	19°20	0°19	0°37	8°42	29°11	2° 2	23°R28	21°58	4° 7	n.a.	M 5
T 6	13 2 20	15°21'06	5♓37	19° 4	7°16	19°55	0°27	0°40	8°44	29°13	2° 3	23°27	21°55	4°14	n.a.	T 6
W 7	13 6 16	16°18'06	18°33	18°28	6°42	20°30	0°35	0°44	8°45	29°15	2° 5	23°25	21°52	4°21	n.a.	W 7
T 8	13 10 13	17°15'08	1♈51	17°51	6°10	21° 5	0°43	0°47	8°47	29°17	2° 6	23°20	21°48	4°27	n.a.	T 8
F 9	13 14 10	18°12'09	15°30	17°15	5°39	21°41	0°51	0°51	8°49	29°19	2° 7	23°13	21°45	4°34	n.a.	F 9
S 10	13 18 6	19° 9'12	29°29	16°39	5° 9	22°16	0°58	0°55	8°50	29°22	2° 9	23° 4	21°42	4°41	n.a.	S 10
S 11	13 22 3	20° 6'14	13♉43	16° 4	4°42	22°52	1° 6	0°58	8°52	29°24	2°10	22°55	21°39	4°47	n.a.	S 11
M12	13 25 59	21° 3'17	28° 5	15°32	4°16	23°27	1°13	1° 2	8°54	29°26	2°11	22°47	21°36	4°54	n.a.	M12
T 13	13 29 56	22° 0'20	12♊32	15° 2	3°53	24° 3	1°20	1° 6	8°55	29°28	2°13	22°40	21°32	5° 1	n.a.	T 13
W14	13 33 52	22°57'23	26°56	14°35	3°32	24°39	1°27	1°10	8°56	29°30	2°14	22°35	21°29	5° 7	n.a.	W14
T 15	13 37 49	23°54'27	11♋15	14°11	3°12	25°15	1°34	1°14	8°58	29°33	2°15	22°33	21°26	5°14	n.a.	T 15
F 16	13 41 46	24°51'30	25°24	13°52	2°56	25°51	1°41	1°18	8°59	29°35	2°17	22°D32	21°23	5°21	n.a.	F 16
S 17	13 45 42	25°48'35	9♌24	13°37	2°41	26°27	1°47	1°22	9° 1	29°37	2°18	22°33	21°20	5°28	n.a.	S 17
S 18	13 49 39	26°45'39	23°14	13°27	2°29	27° 3	1°53	1°27	9° 2	29°39	2°19	22°R33	21°17	5°34	n.a.	S 18
M19	13 53 35	27°42'43	6♍53	13°21	2°19	27°40	2° 0	1°31	9° 3	29°42	2°21	22°32	21°13	5°41	n.a.	M19
T 20	13 57 32	28°39'48	20°22	13°D21	2°12	28°16	2° 6	1°36	9° 4	29°44	2°22	22°29	21°10	5°48	n.a.	T 20
W21	14 1 28	29°36'54	3♎39	13°26	2° 7	28°53	2°12	1°40	9° 5	29°46	2°23	22°24	21° 7	5°54	n.a.	W21
T 22	14 5 25	0♏34'00	16°46	13°37	2° 4	29°29	2°17	1°45	9° 6	29°48	2°24	22°16	21° 4	6° 1	n.a.	T 22
F 23	14 9 22	1°31'07	29°40	13°54	2°D 4	0♋ 6	2°23	1°49	9° 8	29°50	2°26	22° 5	21° 1	6° 8	n.a.	F 23
S 24	14 13 18	2°28'15	12♏21	14°16	2° 6	0°43	2°28	1°54	9° 9	29°53	2°27	21°54	20°58	6°14	n.a.	S 24
S 25	14 17 15	3°25'24	24°49	14°43	2°10	1°20	2°33	1°59	9° 9	29°55	2°28	21°42	20°54	6°21	n.a.	S 25
M26	14 21 11	4°22'33	7♐ 5	15°17	2°16	1°57	2°38	2° 4	9°10	29°57	2°29	21°30	20°51	6°28	n.a.	M26
T 27	14 25 8	5°19'44	19° 9	15°56	2°25	2°34	2°43	2° 9	9°11	29°59	2°31	21°21	20°48	6°34	n.a.	T 27
W28	14 29 4	6°16'56	1♑ 5	16°40	2°36	3°11	2°48	2°14	9°12	0♑ 2	2°32	21°14	20°45	6°41	n.a.	W28
T 29	14 33 1	7°14'09	12°55	17°30	2°49	3°49	2°53	2°19	9°13	0° 4	2°33	21° 9	20°42	6°48	n.a.	T 29
F 30	14 36 58	8°11'24	24°45	18°26	3° 3	4°26	2°57	2°24	9°14	0° 6	2°34	21° 6	20°38	6°54	n.a.	F 30
S 31	14 40 54	9♑ 8'39	6♒38	19♈27	3♈20	5♋ 3	3♒ 1	2♋29	9♒14	0♑ 8	2♈35	21°D 6	20♌35	7♑ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	4n18	20s 6	3n52	7n26	1s19	6n28	2n30	25n 8	1n43	22s 5	1s23	25n25	1n21	19s23	0s49	10n 3	1s28	8s15	9s55	14n 4	14n29	20s 9			n.a.
F 2	4 41	19 55	3 5	7 1	1 35	6 1	2 17	25 10	1 43	22 3	1 23	25 25	1 21	19 22	0 49	10 4	1 28	8 15	9 55	14 4	14 30	20 10			n.a.
S 3	5 4	18 51	2 10	6 35	1 51	5 34	2 3	25 13	1 42	22 2	1 24	25 25	1 21	19 22	0 49	10 5	1 28	8 14	9 55	14 4	14 31	20 10			n.a.
S 4	5 27	16 54	1 8	6 9	2 7	5 6	1 49	25 15	1 41	22 0	1 24	25 25	1 21	19 21	0 49	10 5	1 28	8 14	9 55	14 3	14 32	20 10			n.a.
M 5	5 49	14 9	0 2	5 42	2 22	4 39	1 36	25 17	1 40	21 59	1 24	25 24	1 21	19 21	0 49	10 6	1 28	8 13	9 55	14 3	14 33	20 11			n.a.
T 6	6 12	10 42	1s 5	5 15	2 36	4 12	1 22	25 20	1 40	21 57	1 24	25 24	1 21	19 20	0 49	10 7	1 28	8 13	9 55	14 3	14 34	20 11			n.a.
W 7	6 34	6 38	2 11	4 49	2 50	3 46	1 8	25 22	1 39	21 56	1 25	25 24	1 21	19 20	0 49	10 8	1 28	8 12	9 55	14 4	14 35	20 12			n.a.
T 8	6 57	2 9	3 11	4 23	3 3	3 20	0 54	25 23	1 38	21 54	1 25	25 24	1 21	19 19	0 49	10 9	1 28	8 12	9 55	14 6	14 36	20 12			n.a.
F 9	7 19	2n33	4 2	3 58	3 14	2 55	0 40	25 25	1 37	21 53	1 25	25 24	1 21	19 19	0 49	10 9	1 28	8 11	9 55	14 8	14 37	20 12			n.a.
S 10	7 41	7 14	4 40	3 34	3 25	2 30	0 27	25 26	1 37	21 51	1 26	25 24	1 20	19 19	0 49	10 10	1 28	8 10	9 55	14 11	14 38	20 13			n.a.
S 11	8 3	11 35	5 1	3 12	3 34	2 7	0 13	25 28	1 36	21 50	1 26	25 24	1 20	19 18	0 49	10 11	1 28	8 10	9 55	14 14	14 39	20 13			n.a.
M12	8 25	15 19	5 4	2 52	3 42	1 45	0 0	25 29	1 35	21 49	1 26	25 24	1 20	19 18	0 49	10 12	1 28	8 9	9 55	14 17	14 40	20 13			n.a.
T 13	8 47	18 9	4 47	2 34	3 49	1 23	0s13	25 30	1 35	21 47	1 27	25 24	1 20	19 17	0 49	10 13	1 28	8 9	9 55	14 19	14 41	20 14			n.a.
W14	9 9	19 49	4 12	2 19	3 54	1 3	0 25	25 31	1 34	21 46	1 27	25 24	1 20	19 17	0 49	10 13	1 28	8 8	9 55	14 21	14 43	20 14			n.a.
T 15	9 31	20 13	3 22	2 6	3 57	0 44	0 38	25 32	1 33	21 45	1 27	25 24	1 20	19 17	0 50	10 14	1 28	8 8	9 55	14 21	14 44	20 15			n.a.
F 16	9 52	19 20	2 20	1 57	4 0	0 26	0 50	25 32	1 32	21 44	1 28	25 24	1 20	19 16	0 50	10 15	1 28	8 7	9 55	14 22	14 45	20 15			n.a.
S 17	10 14	17 15	1 10	1 50	4 0	0 10	1 1	25 32	1 32	21 42	1 28	25 24	1 20	19 16	0 50	10 16	1 28	8 7	9 55	14 21	14 46	20 15			n.a.
S 18	10 35	14 11	0n 4	1 46	4 0	0s 6	1 13	25 33	1 31	21 41	1 28	25 23	1 20	19 16	0 50	10 17	1 28	8 6	9 55	14 21	14 47	20 16			n.a.
M19	10 56	10 23	1 16	1 46	3 58	0 20	1 23	25 33	1 30	21 40	1 29	25 23	1 20	19 16	0 50	10 17	1 28	8 6	9 55	14 22	14 48	20 16			n.a.
T 20	11 17	6 5	2 22	1 49	3 55	0 32	1 34	25 33	1 29	21 39	1 29	25 23	1 20	19 15	0 50	10 18	1 28	8 5	9 55	14 23	14 49	20 16			n.a.
W21	11 37	1 34	3 20	1 55	3 51	0 43	1 44	25 32	1 29	21 38	1 29	25 23	1 20	19 15	0 50	10 19	1 28	8 5	9 55	14 24	14 50	20 17			n.a.
T 22	11 58	2s58	4 7	2 4	3 45	0 53	1 54	25 32	1 28	21 37	1 30	25 23	1 20	19 15	0 50	10 20	1 28	8 5	9 55	14 27	14 51	20 17			n.a.
F 23	12 18	7 18	4 39	2 16	3 39	1 2	2 3	25 31	1 27	21 36	1 30	25 23	1 20	19 14	0 50	10 21	1 28	8 4	9 55	14 31	14 52	20 17			n.a.
S 24	12 39	11 14	4 58	2 32	3 31	1 9	2 11	25 30	1 26	21 35	1 30	25 23	1 20	19 14	0 50	10 22	1 28	8 4	9 56	14 34	14 53	20 18			n.a.
S 25	12 59	14 36	5 1	2 50	3 23	1 15	2 20	25 29	1 26	21 34	1 31	25 23	1 20	19 14	0 50	10 22	1 28	8 3	9 56	14 38	14 54	20 18			n.a.
M26	13 19	17 17	4 51	3 12	3 14	1 19	2 28	25 28	1 25	21 33	1 31	25 23	1 20	19 14	0 50	10 23	1 28	8 3	9 56	14 42	14 55	20 18			n.a.
T 27	13 38	19 10	4 28	3 36	3 4	1 23	2 35	25 26	1 24	21 33	1 31	25 22	1 20	19 14	0 50	10 24	1 28	8 2	9 56	14 45	14 56	20 18			n.a.
W28	13 58	20 11	3 53	4 3	2 54	1 25	2 42	25 25	1 23	21 32	1 32	25 22	1 20	19 13	0 50	10 25	1 28	8 2	9 56	14 48	14 57	20 19			n.a.
T 29	14 17	20 18	3 8	4 33	2 43	1 26	2 49	25 23	1 23	21 31	1 32	25 22	1 20	19 13	0 50	10 26	1 28	8 2	9 56	14 49	14 58	20 19			n.a.
F 30	14 36	19 31	2 15	5 5	2 31	1 26	2 56	25 21	1 22	21 30	1 32	25 22	1 20	19 13	0 50	10 26	1 28	8 1	9 56	14 50	14 59	20 19			n.a.
S 31	14n55	17s52	1n16	5n40	2s19	1s24	3s 2	25n19	1n21	21s30	1s33	25n22	1n20	19s13	0s50	10n27	1s28	8s 1	9s56	14n50	15n 0	20s20			n.a.

Julian Day Number = 432210.5, Delta T = 25h41m57s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'46, Lahiri = -52°29'46 Julian Calendar 1 May 3530 BCE == Greg. Calendar 2 Apr. 3530 BCE

The year -3529 astronomical counting style corresponds to year 3530 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

JUNE 3530 BCE (-3529) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 44 51	10♉ 5'56	18♒41	20♈33	3♈39	5♋41	3♒ 5	2♋34	9♒15	0♉10	2♈37	21°R 6	20♌32	7♑ 8	n.a.	S 1
M 2	14 48 47	11° 3'15	0♓58	21°44	3°59	6°19	3° 9	2°40	9°15	0°13	2°38	21♌ 6	20°29	7°15	n.a.	M 2
T 3	14 52 44	12° 0'34	13°36	23° 1	4°22	6°56	3°13	2°45	9°16	0°15	2°39	21° 4	20°26	7°21	n.a.	T 3
W 4	14 56 40	12°57'56	26°36	24°22	4°46	7°34	3°16	2°50	9°16	0°17	2°40	21° 0	20°23	7°28	n.a.	W 4
T 5	15 0 37	13°55'18	10♈ 3	25°49	5°11	8°12	3°20	2°56	9°17	0°19	2°41	20°54	20°19	7°35	n.a.	T 5
F 6	15 4 34	14°52'42	23°57	27°19	5°39	8°50	3°23	3° 1	9°17	0°21	2°42	20°45	20°16	7°41	n.a.	F 6
S 7	15 8 30	15°50'07	8♉15	28°54	6° 7	9°28	3°26	3° 7	9°17	0°24	2°43	20°34	20°13	7°48	n.a.	S 7
S 8	15 12 27	16°47'34	22°52	0♉33	6°38	10° 7	3°28	3°13	9°18	0°26	2°44	20°23	20°10	7°55	n.a.	S 8
M 9	15 16 23	17°45'02	7♊39	2°16	7° 9	10°45	3°31	3°18	9°18	0°28	2°45	20°12	20° 7	8° 1	n.a.	M 9
T 10	15 20 20	18°42'32	22°30	4° 3	7°42	11°23	3°33	3°24	9°18	0°30	2°46	20° 3	20° 3	8° 8	n.a.	T 10
W11	15 24 16	19°40'03	7♋16	5°52	8°17	12° 2	3°35	3°30	9°18	0°32	2°47	19°56	20° 0	8°15	n.a.	W11
T 12	15 28 13	20°37'34	21°49	7°44	8°52	12°40	3°37	3°36	9°18	0°34	2°48	19°53	19°57	8°21	n.a.	T 12
F 13	15 32 10	21°35'07	6♌ 7	9°39	9°29	13°19	3°39	3°42	9°R18	0°36	2°49	19°51	19°54	8°28	n.a.	F 13
S 14	15 36 6	22°32'41	20° 7	11°36	10° 7	13°58	3°41	3°48	9°18	0°39	2°50	19°51	19°51	8°35	n.a.	S 14
S 15	15 40 3	23°30'17	3♍50	13°35	10°46	14°37	3°42	3°54	9°18	0°41	2°51	19°51	19°48	8°41	n.a.	S 15
M16	15 43 59	24°27'53	17°16	15°35	11°26	15°16	3°43	4° 0	9°18	0°43	2°52	19°49	19°44	8°48	n.a.	M16
T 17	15 47 56	25°25'31	0♎28	17°36	12° 8	15°54	3°44	4° 6	9°18	0°45	2°53	19°46	19°41	8°55	n.a.	T 17
W18	15 51 52	26°23'10	13°27	19°38	12°50	16°34	3°45	4°12	9°18	0°47	2°54	19°40	19°38	9° 1	n.a.	W18
T 19	15 55 49	27°20'50	26°13	21°40	13°33	17°13	3°46	4°18	9°18	0°49	2°55	19°31	19°35	9° 8	n.a.	T 19
F 20	15 59 45	28°18'32	8♏49	23°42	14°17	17°52	3°46	4°25	9°17	0°51	2°56	19°19	19°32	9°15	n.a.	F 20
S 21	16 3 42	29°16'16	21°15	25°44	15° 2	18°31	3°47	4°31	9°17	0°53	2°57	19° 6	19°29	9°21	n.a.	S 21
S 22	16 7 39	0♊14'01	3♐30	27°46	15°48	19°11	3°R47	4°37	9°16	0°55	2°58	18°53	19°25	9°28	n.a.	S 22
M23	16 11 35	1°11'48	15°36	29°47	16°35	19°50	3°46	4°44	9°16	0°57	2°58	18°41	19°22	9°35	n.a.	M23
T 24	16 15 32	2° 9'37	27°35	1♊47	17°23	20°30	3°46	4°50	9°15	0°59	2°59	18°30	19°19	9°41	n.a.	T 24
W25	16 19 28	3° 7'28	9♑26	3°47	18°11	21° 9	3°45	4°57	9°15	1° 1	3° 0	18°21	19°16	9°48	n.a.	W25
T 26	16 23 25	4° 5'20	21°15	5°45	19° 1	21°49	3°45	5° 3	9°14	1° 3	3° 1	18°16	19°13	9°55	n.a.	T 26
F 27	16 27 21	5° 3'15	3♒ 3	7°43	19°51	22°29	3°44	5°10	9°14	1° 5	3° 2	18°13	19° 9	10° 2	n.a.	F 27
S 28	16 31 18	6° 1'12	14°55	9°39	20°41	23° 9	3°43	5°16	9°13	1° 7	3° 2	18°D12	19° 6	10° 8	n.a.	S 28
S 29	16 35 15	6°59'11	26°56	11°35	21°33	23°49	3°41	5°23	9°12	1° 9	3° 3	18°12	19° 3	10°15	n.a.	S 29
M30	16 39 11	7♊57'11	9♓11	13♊29	22♈25	24♋29	3♒40	5♋30	9♒11	1♉10	3♈ 4	18°R12	19♌ 0	10♑22	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n14	15s25	0n13	6n17	2s 6	1s22	3s 7	25n17	1n20	21s29	1s33	25n22	1n20	19s13	0s50	10n28	1s28	8s 0	9s56	14n50	15n 1	20s20		n.a.
M 2	15 32	12 13	0s52	6 56	1 54	1 18	3 12	25 14	1 20	21 29	1 34	25 22	1 20	19 13	0 50	10 29	1 28	8 0	9 56	14 50	15 2	20 20		n.a.
T 3	15 50	8 24	1 56	7 37	1 41	1 14	3 17	25 12	1 19	21 28	1 34	25 22	1 20	19 13	0 50	10 30	1 28	8 0	9 56	14 51	15 3	20 20		n.a.
W 4	16 8	4 4	2 56	8 20	1 28	1 8	3 22	25 9	1 18	21 28	1 34	25 21	1 19	19 13	0 50	10 30	1 28	7 59	9 56	14 52	15 4	20 21		n.a.
T 5	16 26	0n36	3 48	9 5	1 14	1 2	3 26	25 6	1 18	21 27	1 35	25 21	1 19	19 12	0 50	10 31	1 28	7 59	9 57	14 54	15 5	20 21		n.a.
F 6	16 43	5 23	4 29	9 50	1 1	0 54	3 30	25 2	1 17	21 27	1 35	25 21	1 19	19 12	0 50	10 32	1 28	7 59	9 57	14 57	15 6	20 21		n.a.
S 7	17 0	10 0	4 54	10 37	0 48	0 46	3 34	24 59	1 16	21 26	1 35	25 21	1 19	19 12	0 51	10 33	1 28	7 58	9 57	15 1	15 7	20 22		n.a.
S 8	17 17	14 8	5 0	11 25	0 35	0 37	3 37	24 55	1 15	21 26	1 36	25 21	1 19	19 12	0 51	10 33	1 28	7 58	9 57	15 4	15 9	20 22		n.a.
M 9	17 34	17 26	4 47	12 13	0 22	0 27	3 40	24 51	1 15	21 26	1 36	25 21	1 19	19 12	0 51	10 34	1 28	7 58	9 57	15 8	15 10	20 22		n.a.
T 10	17 50	19 37	4 14	13 2	0 10	0 16	3 43	24 47	1 14	21 26	1 36	25 20	1 19	19 12	0 51	10 35	1 28	7 57	9 57	15 11	15 11	20 22		n.a.
W11	18 6	20 27	3 25	13 51	0n 2	0 4	3 45	24 43	1 13	21 25	1 37	25 20	1 19	19 12	0 51	10 36	1 28	7 57	9 57	15 13	15 12	20 22		n.a.
T 12	18 22	19 54	2 22	14 40	0 13	0n 8	3 48	24 39	1 12	21 25	1 37	25 20	1 19	19 12	0 51	10 36	1 28	7 57	9 57	15 14	15 13	20 23		n.a.
F 13	18 38	18 4	1 12	15 28	0 24	0 21	3 50	24 34	1 12	21 25	1 38	25 20	1 19	19 12	0 51	10 37	1 28	7 56	9 57	15 15	15 14	20 23		n.a.
S 14	18 53	15 11	0n 1	16 16	0 35	0 35	3 51	24 29	1 11	21 25	1 38	25 20	1 19	19 12	0 51	10 38	1 28	7 56	9 58	15 15	15 15	20 23		n.a.
S 15	19 8	11 30	1 13	17 2	0 45	0 49	3 53	24 24	1 10	21 25	1 38	25 20	1 19	19 12	0 51	10 39	1 28	7 56	9 58	15 15	15 16	20 23		n.a.
M16	19 23	7 17	2 20	17 47	0 54	1 4	3 54	24 19	1 9	21 25	1 39	25 19	1 19	19 13	0 51	10 39	1 28	7 55	9 58	15 15	15 17	20 24		n.a.
T 17	19 37	2 49	3 17	18 31	1 2	1 19	3 55	24 13	1 9	21 25	1 39	25 19	1 19	19 13	0 51	10 40	1 28	7 55	9 58	15 16	15 18	20 24		n.a.
W18	19 51	1s43	4 3	19 13	1 10	1 35	3 56	24 8	1 8	21 26	1 39	25 19	1 19	19 13	0 51	10 41	1 28	7 55	9 58	15 18	15 19	20 24		n.a.
T 19	20 5	6 6	4 37	19 54	1 17	1 52	3 56	24 2	1 7	21 26	1 40	25 19	1 19	19 13	0 51	10 42	1 28	7 55	9 58	15 21	15 20	20 24		n.a.
F 20	20 18	10 9	4 56	20 32	1 24	2 9	3 57	23 56	1 6	21 26	1 40	25 19	1 19	19 13	0 51	10 42	1 28	7 55	9 58	15 25	15 21	20 25		n.a.
S 21	20 31	13 43	5 0	21 8	1 29	2 27	3 57	23 50	1 6	21 26	1 41	25 18	1 19	19 13	0 51	10 43	1 28	7 54	9 58	15 29	15 22	20 25		n.a.
S 22	20 44	16 39	4 51	21 42	1 34	2 45	3 57	23 43	1 5	21 27	1 41	25 18	1 19	19 13	0 51	10 44	1 28	7 54	9 59	15 33	15 23	20 25		n.a.
M23	20 56	18 49	4 29	22 14	1 38	3 3	3 57	23 37	1 4	21 27	1 41	25 18	1 19	19 13	0 51	10 44	1 28	7 54	9 59	15 37	15 24	20 25		n.a.
T 24	21 8	20 8	3 54	22 43	1 42	3 22	3 56	23 30	1 3	21 28	1 42	25 18	1 19	19 14	0 51	10 45	1 28	7 54	9 59	15 41	15 25	20 25		n.a.
W25	21 20	20 33	3 10	23 10	1 45	3 42	3 56	23 23	1 3	21 28	1 42	25 17	1 19	19 14	0 51	10 46	1 28	7 53	9 59	15 43	15 26	20 26		n.a.
T 26	21 31	20 4	2 18	23 35	1 47	4 1	3 55	23 16	1 2	21 29	1 42	25 17	1 19	19 14	0 51	10 46	1 28	7 53	9 59	15 45	15 27	20 26		n.a.
F 27	21 42	18 42	1 20	23 57	1 48	4 22	3 54	23 8	1 1	21 29	1 43	25 17	1 19	19 14	0 51	10 47	1 28	7 53	9 59	15 46	15 28	20 26		n.a.
S 28	21 52	16 30	0 17	24 17	1 49	4 42	3 53	23 1	1 0	21 30	1 43	25 17	1 19	19 14	0 51	10 48	1 28	7 53	10 0	15 46	15 29	20 26		n.a.
S 29	22 2	13 35	0s46	24 34	1 50	5 3	3 52	22 53	1 0	21 30	1 44	25 16	1 19	19 15	0 51	10 48	1 28	7 53	10 0	15 46	15 30	20 26		n.a.
M30	22n12	10s 1	1s49	24n49	1n49	5n24	3s50	22n45	0n59	21s31	1s44	25n16	1n19	19s15	0s52	10n49	1s28	7s53	10s 0	15n46	15n31	20s26		n.a.

Julian Day Number = 432241.5, Delta T = 25h41m54s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'42, Lahiri = -52°29'41 Julian Calendar 1 June 3530 BCE == Greg. Calendar 3 May 3530 BCE

The year -3529 astronomical counting style corresponds to year 3530 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

JULY 3530 BCE (-3529) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 43 8	8♊55'14	21♓46	15♊21	23♈18	25♋ 9	3°R38	5♋36	9°R11	1♉12	3♈ 4	18°R11	18♌57	10♑28	n.a.	T 1
W 2	16 47 4	9°53'19	4♈45	17°13	24°11	25°49	3♒36	5°43	9♒10	1°14	3° 5	18♌ 9	18°54	10°35	n.a.	W 2
T 3	16 51 1	10°51'27	18°11	19° 3	25° 5	26°29	3°34	5°50	9° 9	1°16	3° 6	18° 4	18°50	10°42	n.a.	T 3
F 4	16 54 57	11°49'36	2♉ 8	20°52	25°59	27°10	3°32	5°57	9° 8	1°18	3° 6	17°57	18°47	10°48	n.a.	F 4
S 5	16 58 54	12°47'48	16°32	22°40	26°54	27°50	3°29	6° 3	9° 7	1°20	3° 7	17°48	18°44	10°55	n.a.	S 5
S 6	17 2 50	13°46'02	1♊20	24°27	27°50	28°31	3°26	6°10	9° 6	1°21	3° 7	17°38	18°41	11° 2	n.a.	S 6
M 7	17 6 47	14°44'18	16°23	26°12	28°46	29°11	3°23	6°17	9° 5	1°23	3° 8	17°29	18°38	11° 8	n.a.	M 7
T 8	17 10 43	15°42'36	1♋33	27°56	29°43	29°52	3°20	6°24	9° 3	1°25	3° 9	17°21	18°35	11°15	n.a.	T 8
W 9	17 14 40	16°40'57	16°38	29°39	0♉40	0♌33	3°17	6°31	9° 2	1°26	3° 9	17°15	18°31	11°22	n.a.	W 9
T 10	17 18 37	17°39'19	1♌30	1♋21	1°37	1°14	3°14	6°38	9° 1	1°28	3°10	17°12	18°28	11°28	n.a.	T 10
F 11	17 22 33	18°37'42	16° 3	3° 2	2°36	1°54	3°10	6°45	9° 0	1°30	3°10	17°D11	18°25	11°35	n.a.	F 11
S 12	17 26 30	19°36'08	0♍13	4°41	3°34	2°35	3° 6	6°52	8°58	1°31	3°11	17°12	18°22	11°42	n.a.	S 12
S 13	17 30 26	20°34'35	14° 0	6°19	4°33	3°17	3° 2	6°59	8°57	1°33	3°11	17°R12	18°19	11°48	n.a.	S 13
M14	17 34 23	21°33'05	27°24	7°56	5°32	3°58	2°58	7° 6	8°56	1°35	3°11	17°12	18°15	11°55	n.a.	M14
T 15	17 38 19	22°31'36	10♎29	9°32	6°32	4°39	2°53	7°13	8°54	1°36	3°12	17°11	18°12	12° 2	n.a.	T 15
W16	17 42 16	23°30'08	23°17	11° 7	7°32	5°20	2°49	7°20	8°53	1°38	3°12	17° 7	18° 9	12° 8	n.a.	W16
T 17	17 46 12	24°28'43	5♏50	12°41	8°33	6° 2	2°44	7°27	8°51	1°39	3°12	17° 1	18° 6	12°15	n.a.	T 17
F 18	17 50 9	25°27'20	18°12	14°13	9°34	6°43	2°39	7°34	8°50	1°41	3°13	16°53	18° 3	12°22	n.a.	F 18
S 19	17 54 5	26°25'59	0♐24	15°45	10°35	7°25	2°34	7°41	8°48	1°42	3°13	16°44	18° 0	12°28	n.a.	S 19
S 20	17 58 2	27°24'40	12°28	17°15	11°36	8° 6	2°29	7°49	8°46	1°44	3°13	16°34	17°56	12°35	n.a.	S 20
M21	18 1 59	28°23'23	24°25	18°44	12°38	8°48	2°23	7°56	8°45	1°45	3°14	16°25	17°53	12°42	n.a.	M21
T 22	18 5 55	29°22'08	6♑18	20°12	13°41	9°30	2°18	8° 3	8°43	1°46	3°14	16°17	17°50	12°48	n.a.	T 22
W23	18 9 52	0♋20'56	18° 7	21°39	14°43	10°11	2°12	8°10	8°41	1°48	3°14	16°12	17°47	12°55	n.a.	W23
T 24	18 13 48	1°19'46	29°55	23° 5	15°46	10°53	2° 6	8°17	8°39	1°49	3°14	16° 8	17°44	13° 2	n.a.	T 24
F 25	18 17 45	2°18'38	11♒45	24°29	16°50	11°35	2° 0	8°24	8°38	1°50	3°15	16°D 7	17°41	13° 8	n.a.	F 25
S 26	18 21 41	3°17'33	23°39	25°53	17°53	12°17	1°54	8°32	8°36	1°52	3°15	16° 7	17°37	13°15	n.a.	S 26
S 27	18 25 38	4°16'30	5♓41	27°15	18°57	12°59	1°48	8°39	8°34	1°53	3°15	16° 8	17°34	13°22	n.a.	S 27
M28	18 29 34	5°15'29	17°57	28°36	20° 1	13°41	1°41	8°46	8°32	1°54	3°15	16° 9	17°31	13°28	n.a.	M28
T 29	18 33 31	6°14'31	0♈29	29°55	21° 6	14°24	1°35	8°53	8°30	1°55	3°15	16°R11	17°28	13°35	n.a.	T 29
W30	18 37 27	7°13'36	13°24	1♌13	22°11	15° 6	1°28	9° 0	8°28	1°56	3°15	16°11	17°25	13°42	n.a.	W30
T 31	18 41 24	8♋12'43	26♈44	2♌30	23♉16	15♌48	1♒21	9♋ 8	8♒26	1♉58	3♈15	16♌ 9	17♌21	13♑48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n22	5s55	2s49	25n 2	1n49	5n45	3s49	22n37	0n58	21s32	1s44	25n16	1n19	19s15	0s52	10n50	1s28	7s53	10s 0	15n46	15n32	20s27			n.a.
W 2	22 31	1 26	3 41	25 13	1 47	6 6	3 47	22 28	0 57	21 33	1 45	25 15	1 19	19 16	0 52	10 50	1 28	7 52	10 0	15 47	15 33	20 27			n.a.
T 3	22 39	3n16	4 24	25 21	1 46	6 28	3 45	22 20	0 57	21 34	1 45	25 15	1 19	19 16	0 52	10 51	1 28	7 52	10 0	15 49	15 34	20 27			n.a.
F 4	22 48	7 58	4 52	25 28	1 43	6 50	3 43	22 11	0 56	21 35	1 45	25 15	1 19	19 16	0 52	10 52	1 28	7 52	10 0	15 51	15 35	20 27			n.a.
S 5	22 55	12 22	5 4	25 32	1 41	7 12	3 41	22 2	0 55	21 36	1 46	25 15	1 19	19 16	0 52	10 52	1 28	7 52	10 1	15 54	15 36	20 27			n.a.
S 6	23 3	16 9	4 55	25 34	1 38	7 34	3 39	21 53	0 54	21 36	1 46	25 14	1 19	19 17	0 52	10 53	1 28	7 52	10 1	15 57	15 37	20 27			n.a.
M 7	23 10	18 56	4 26	25 35	1 34	7 57	3 37	21 44	0 54	21 38	1 46	25 14	1 19	19 17	0 52	10 53	1 28	7 52	10 1	16 0	15 38	20 27			n.a.
T 8	23 16	20 25	3 39	25 33	1 30	8 19	3 35	21 34	0 53	21 39	1 47	25 14	1 19	19 17	0 52	10 54	1 28	7 52	10 1	16 2	15 39	20 28			n.a.
W 9	23 23	20 25	2 36	25 30	1 26	8 42	3 32	21 24	0 52	21 40	1 47	25 13	1 19	19 18	0 52	10 55	1 28	7 52	10 1	16 4	15 40	20 28			n.a.
T 10	23 28	19 0	1 23	25 25	1 22	9 5	3 29	21 14	0 51	21 41	1 47	25 13	1 20	19 18	0 52	10 55	1 28	7 52	10 1	16 5	15 41	20 28			n.a.
F 11	23 34	16 21	0 6	25 19	1 17	9 28	3 27	21 4	0 50	21 42	1 48	25 13	1 20	19 19	0 52	10 56	1 28	7 52	10 2	16 5	15 42	20 28			n.a.
S 12	23 39	12 46	1n 9	25 10	1 12	9 51	3 24	20 54	0 50	21 43	1 48	25 12	1 20	19 19	0 52	10 56	1 28	7 52	10 2	16 5	15 43	20 28			n.a.
S 13	23 43	8 35	2 19	25 1	1 6	10 13	3 21	20 43	0 49	21 45	1 48	25 12	1 20	19 19	0 52	10 57	1 28	7 52	10 2	16 5	15 44	20 28			n.a.
M14	23 47	4 5	3 19	24 50	1 1	10 36	3 18	20 33	0 48	21 46	1 49	25 12	1 20	19 20	0 52	10 57	1 28	7 52	10 2	16 5	15 45	20 28			n.a.
T 15	23 51	0s30	4 6	24 37	0 55	10 59	3 15	20 22	0 47	21 47	1 49	25 11	1 20	19 20	0 52	10 58	1 28	7 52	10 2	16 5	15 46	20 28			n.a.
W16	23 54	4 56	4 41	24 23	0 49	11 22	3 12	20 11	0 47	21 49	1 49	25 11	1 20	19 21	0 52	10 58	1 28	7 52	10 3	16 7	15 47	20 29			n.a.
T 17	23 57	9 6	5 1	24 8	0 42	11 45	3 8	20 0	0 46	21 50	1 50	25 11	1 20	19 21	0 52	10 59	1 28	7 52	10 3	16 9	15 48	20 29			n.a.
F 18	23 59	12 48	5 6	23 52	0 36	12 8	3 5	19 48	0 45	21 52	1 50	25 10	1 20	19 22	0 52	10 59	1 28	7 52	10 3	16 11	15 49	20 29			n.a.
S 19	24 1	15 55	4 58	23 35	0 29	12 31	3 2	19 37	0 44	21 53	1 50	25 10	1 20	19 22	0 52	11 0	1 28	7 52	10 3	16 14	15 50	20 29			n.a.
S 20	24 2	18 19	4 36	23 17	0 22	12 53	2 58	19 25	0 44	21 55	1 51	25 9	1 20	19 23	0 52	11 0	1 28	7 52	10 3	16 17	15 51	20 29			n.a.
M21	24 3	19 54	4 3	22 57	0 15	13 16	2 55	19 13	0 43	21 56	1 51	25 9	1 20	19 23	0 52	11 1	1 28	7 52	10 3	16 20	15 52	20 29			n.a.
T 22	24 4	20 36	3 18	22 37	0 7	13 38	2 51	19 1	0 42	21 58	1 51	25 9	1 20	19 23	0 52	11 1	1 28	7 52	10 4	16 22	15 53	20 29			n.a.
W23	24 4	20 24	2 26	22 16	0s 0	14 1	2 47	18 49	0 41	21 59	1 51	25 8	1 20	19 24	0 52	11 2	1 28	7 52	10 4	16 24	15 54	20 29			n.a.
T 24	24 3	19 17	1 27	21 54	0 8	14 23	2 44	18 36	0 41	22 1	1 52	25 8	1 20	19 24	0 52	11 2	1 28	7 52	10 4	16 25	15 55	20 29			n.a.
F 25	24 2	17 20	0 24	21 32	0 16	14 45	2 40	18 24	0 40	22 3	1 52	25 7	1 20	19 25	0 52	11 3	1 28	7 52	10 4	16 25	15 56	20 29			n.a.
S 26	24 1	14 38	0s41	21 8	0 23	15 7	2 36	18 11	0 39	22 4	1 52	25 7	1 20	19 26	0 52	11 3	1 28	7 52	10 4	16 25	15 57	20 29			n.a.
S 27	23 59	11 17	1 45	20 44	0 31	15 28	2 32	17 58	0 38	22 6	1 52	25 7	1 20	19 26	0 52	11 3	1 29	7 52	10 4	16 25	15 58	20 29			n.a.
M28	23 57	7 24	2 45	20 20	0 39	15 50	2 28	17 45	0 37	22 8	1 53	25 6	1 20	19 27	0 52	11 4	1 29	7 53	10 5	16 24	15 59	20 29			n.a.
T 29	23 55	3 7	3 38	19 55	0 48	16 11	2 24	17 31	0 37	22 10	1 53	25 6	1 20	19 27	0 53	11 4	1 29	7 53	10 5	16 24	16 0	20 30			n.a.
W30	23 52	1n24	4 23	19 30	0 56	16 32	2 20	17 18	0 36	22 11	1 53	25 5	1 20	19 28	0 53	11 5	1 29	7 53	10 5	16 24	16 1	20 30			n.a.
T 31	23n48	6n 1	4s54	19n 5	1s 4	16n53	2s16	17n 4	0n35	22s13	1s53	25n 5	1n21	19s28	0s53	11n 5	1s29	7s53	10s 5	16n25	16n 2	20s30			n.a.

Julian Day Number = 432271.5, Delta T = 25h41m51s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'38, Lahiri = -52°29'37 Julian Calendar 1 July 3530 BCE == Greg. Calendar 2 June 3530 BCE

The year -3529 astronomical counting style corresponds to year 3530 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

AUGUST 3530 BCE (-3529) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 45 21	9♋11'52	10♉33	3♌45	24♉21	16♌31	1°R14	9♋15	8°R24	1♉59	3♈15	16°R 6	17♌18	13♏55	n.a.	F 1
S 2	18 49 17	10°11'05	24°50	4°59	25°27	17°13	1♒ 7	9°22	8♒22	2° 0	3°R15	16♌ 1	17°15	14° 2	n.a.	S 2
S 3	18 53 14	11°10'19	9♊33	6°11	26°32	17°56	1° 0	9°29	8°20	2° 1	3°15	15°56	17°12	14° 8	n.a.	S 3
M 4	18 57 10	12° 9'37	24°36	7°21	27°38	18°39	0°53	9°37	8°18	2° 2	3°15	15°51	17° 9	14°15	n.a.	M 4
T 5	19 1 7	13° 8'57	9♋49	8°30	28°45	19°21	0°46	9°44	8°16	2° 3	3°15	15°47	17° 6	14°22	n.a.	T 5
W 6	19 5 3	14° 8'19	25° 4	9°36	29°51	20° 4	0°38	9°51	8°13	2° 4	3°15	15°44	17° 2	14°28	n.a.	W 6
T 7	19 9 0	15° 7'43	10♌10	10°40	0♊58	20°47	0°31	9°58	8°11	2° 5	3°15	15°D43	16°59	14°35	n.a.	T 7
F 8	19 12 56	16° 7'09	24°57	11°42	2° 5	21°30	0°23	10° 5	8° 9	2° 6	3°15	15°43	16°56	14°42	n.a.	F 8
S 9	19 16 53	17° 6'38	9♍21	12°41	3°12	22°13	0°15	10°13	8° 7	2° 6	3°15	15°44	16°53	14°48	n.a.	S 9
S 10	19 20 49	18° 6'08	23°19	13°37	4°19	22°56	0° 8	10°20	8° 4	2° 7	3°14	15°46	16°50	14°55	n.a.	S 10
M11	19 24 46	19° 5'40	6♎51	14°30	5°27	23°39	29♏59	10°27	8° 2	2° 8	3°14	15°47	16°47	15° 2	n.a.	M11
T 12	19 28 42	20° 5'15	19°58	15°21	6°35	24°23	29°52	10°34	8° 0	2° 9	3°14	15°R47	16°43	15° 8	n.a.	T 12
W13	19 32 39	21° 4'51	2♏44	16° 7	7°43	25° 6	29°44	10°41	7°58	2°10	3°14	15°47	16°40	15°15	n.a.	W13
T 14	19 36 35	22° 4'29	15°12	16°49	8°51	25°49	29°36	10°48	7°55	2°10	3°14	15°45	16°37	15°22	n.a.	T 14
F 15	19 40 32	23° 4'09	27°26	17°28	9°59	26°33	29°28	10°56	7°53	2°11	3°13	15°42	16°34	15°28	n.a.	F 15
S 16	19 44 29	24° 3'52	9♐30	18° 1	11° 8	27°16	29°20	11° 3	7°50	2°12	3°13	15°39	16°31	15°35	n.a.	S 16
S 17	19 48 25	25° 3'36	21°26	18°29	12°17	28° 0	29°12	11°10	7°48	2°12	3°13	15°36	16°27	15°42	n.a.	S 17
M18	19 52 22	26° 3'23	3♑17	18°52	13°26	28°43	29° 4	11°17	7°46	2°13	3°12	15°32	16°24	15°48	n.a.	M18
T 19	19 56 18	27° 3'11	15° 6	19° 8	14°35	29°27	28°56	11°24	7°43	2°13	3°12	15°29	16°21	15°55	n.a.	T 19
W20	20 0 15	28° 3'02	26°56	19°18	15°44	0♍11	28°48	11°31	7°41	2°14	3°12	15°28	16°18	16° 2	n.a.	W20
T 21	20 4 11	29° 2'55	8♒47	19°R20	16°53	0°55	28°40	11°38	7°38	2°14	3°11	15°27	16°15	16° 9	n.a.	T 21
F 22	20 8 8	0♌ 2'50	20°43	19°15	18° 3	1°39	28°31	11°45	7°36	2°15	3°11	15°D27	16°12	16°15	n.a.	F 22
S 23	20 12 4	1° 2'47	2♓45	19° 1	19°13	2°23	28°23	11°52	7°34	2°15	3°10	15°27	16° 8	16°22	n.a.	S 23
S 24	20 16 1	2° 2'47	14°55	18°39	20°23	3° 7	28°15	11°59	7°31	2°15	3°10	15°28	16° 5	16°28	n.a.	S 24
M25	20 19 57	3° 2'49	27°18	18° 9	21°33	3°51	28° 7	12° 6	7°29	2°16	3° 9	15°30	16° 2	16°35	n.a.	M25
T 26	20 23 54	4° 2'53	9♈55	17°29	22°43	4°35	27°59	12°13	7°26	2°16	3° 9	15°31	15°59	16°42	n.a.	T 26
W27	20 27 50	5° 3'00	22°50	16°41	23°53	5°19	27°51	12°19	7°24	2°16	3° 8	15°31	15°56	16°48	n.a.	W27
T 28	20 31 47	6° 3'09	6♉ 5	15°44	25° 4	6° 3	27°43	12°26	7°21	2°16	3° 8	15°R32	15°52	16°55	n.a.	T 28
F 29	20 35 44	7° 3'20	19°44	14°40	26°15	6°48	27°35	12°33	7°19	2°17	3° 7	15°31	15°49	17° 2	n.a.	F 29
S 30	20 39 40	8° 3'34	3♊47	13°30	27°26	7°32	27°27	12°40	7°16	2°17	3° 7	15°31	15°46	17° 8	n.a.	S 30
S 31	20 43 37	9♌ 3'50	18♊13	12♌16	28♊37	8♍16	27♏20	12♋47	7♒14	2♉17	3♈ 6	15♌30	15♌43	17♏15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n44	10n28	5s10	18n39	1s12	17n13	2s12	16n50	0n34	22s15	1s54	25n 4	1n21	19s29	0s53	11n 5	1s29	7s53	10s 5	16n25	16n 3	20s30		n.a.
S 2	23 40	14 30	5 8	18 13	1 20	17 33	2 8	16 37	0 34	22 17	1 54	25 4	1 21	19 29	0 53	11 6	1 29	7 53	10 6	16 27	16 4	20 30		n.a.
S 3	23 35	17 45	4 46	17 47	1 29	17 53	2 4	16 22	0 33	22 18	1 54	25 3	1 21	19 30	0 53	11 6	1 29	7 53	10 6	16 28	16 5	20 30		n.a.
M 4	23 29	19 53	4 4	17 21	1 37	18 12	2 0	16 8	0 32	22 20	1 54	25 3	1 21	19 31	0 53	11 6	1 29	7 54	10 6	16 30	16 6	20 30		n.a.
T 5	23 24	20 38	3 4	16 55	1 45	18 31	1 56	15 54	0 31	22 22	1 54	25 2	1 21	19 31	0 53	11 7	1 29	7 54	10 6	16 31	16 7	20 30		n.a.
W 6	23 17	19 52	1 51	16 30	1 53	18 50	1 51	15 39	0 30	22 24	1 55	25 2	1 21	19 32	0 53	11 7	1 29	7 54	10 6	16 32	16 8	20 30		n.a.
T 7	23 11	17 40	0 30	16 4	2 1	19 8	1 47	15 24	0 30	22 26	1 55	25 2	1 21	19 32	0 53	11 7	1 29	7 54	10 6	16 33	16 9	20 30		n.a.
F 8	23 4	14 20	0n51	15 40	2 9	19 26	1 43	15 10	0 29	22 28	1 55	25 1	1 21	19 33	0 53	11 8	1 29	7 54	10 7	16 32	16 10	20 30		n.a.
S 9	22 56	10 12	2 6	15 15	2 17	19 44	1 39	14 55	0 28	22 30	1 55	25 1	1 21	19 34	0 53	11 8	1 29	7 55	10 7	16 32	16 11	20 30		n.a.
S 10	22 48	5 39	3 12	14 52	2 25	20 1	1 34	14 39	0 27	22 31	1 55	25 0	1 21	19 34	0 53	11 8	1 29	7 55	10 7	16 32	16 12	20 30		n.a.
M11	22 40	0 57	4 5	14 29	2 32	20 18	1 30	14 24	0 27	22 33	1 55	25 0	1 21	19 35	0 53	11 8	1 29	7 55	10 7	16 31	16 13	20 30		n.a.
T 12	22 31	3s39	4 44	14 7	2 40	20 34	1 26	14 9	0 26	22 35	1 55	24 59	1 21	19 36	0 53	11 8	1 29	7 55	10 7	16 31	16 14	20 30		n.a.
W13	22 22	7 57	5 7	13 47	2 46	20 50	1 22	13 53	0 25	22 37	1 56	24 59	1 22	19 36	0 53	11 9	1 29	7 56	10 8	16 31	16 15	20 30		n.a.
T 14	22 12	11 48	5 15	13 28	2 53	21 5	1 17	13 37	0 24	22 39	1 56	24 58	1 22	19 37	0 53	11 9	1 29	7 56	10 8	16 32	16 16	20 30		n.a.
F 15	22 2	15 6	5 8	13 10	2 59	21 19	1 13	13 21	0 24	22 41	1 56	24 58	1 22	19 37	0 53	11 9	1 29	7 56	10 8	16 33	16 17	20 30		n.a.
S 16	21 51	17 42	4 48	12 54	3 5	21 34	1 9	13 5	0 23	22 43	1 56	24 57	1 22	19 38	0 53	11 9	1 29	7 56	10 8	16 34	16 18	20 30		n.a.
S 17	21 41	19 32	4 16	12 41	3 10	21 47	1 5	12 49	0 22	22 44	1 56	24 57	1 22	19 39	0 53	11 9	1 29	7 57	10 8	16 35	16 19	20 30		n.a.
M18	21 29	20 29	3 32	12 30	3 14	22 0	1 0	12 33	0 21	22 46	1 56	24 56	1 22	19 39	0 53	11 10	1 29	7 57	10 8	16 36	16 20	20 30		n.a.
T 19	21 18	20 32	2 40	12 21	3 18	22 13	0 56	12 17	0 20	22 48	1 56	24 55	1 22	19 40	0 53	11 10	1 29	7 57	10 9	16 37	16 21	20 30		n.a.
W20	21 5	19 40	1 41	12 15	3 20	22 25	0 52	12 0	0 20	22 50	1 56	24 55	1 22	19 41	0 53	11 10	1 29	7 58	10 9	16 37	16 22	20 30		n.a.
T 21	20 53	17 56	0 37	12 13	3 22	22 36	0 48	11 44	0 19	22 52	1 56	24 54	1 22	19 41	0 53	11 10	1 29	7 58	10 9	16 37	16 23	20 30		n.a.
F 22	20 40	15 25	0s29	12 14	3 23	22 47	0 44	11 27	0 18	22 53	1 56	24 54	1 22	19 42	0 53	11 10	1 29	7 58	10 9	16 37	16 24	20 30		n.a.
S 23	20 27	12 14	1 35	12 19	3 22	22 57	0 39	11 10	0 17	22 55	1 56	24 53	1 23	19 43	0 53	11 10	1 30	7 59	10 9	16 37	16 25	20 29		n.a.
S 24	20 13	8 29	2 36	12 28	3 20	23 7	0 35	10 53	0 17	22 57	1 56	24 53	1 23	19 43	0 53	11 10	1 30	7 59	10 9	16 37	16 26	20 29		n.a.
M25	19 59	4 20	3 32	12 41	3 16	23 16	0 31	10 36	0 16	22 58	1 56	24 52	1 23	19 44	0 53	11 10	1 30	7 59	10 9	16 37	16 27	20 29		n.a.
T 26	19 45	0n 5	4 19	12 59	3 10	23 24	0 27	10 19	0 15	23 0	1 56	24 52	1 23	19 45	0 53	11 10	1 30	8 0	10 10	16 36	16 28	20 29		n.a.
W27	19 30	4 35	4 53	13 21	3 2	23 32	0 23	10 1	0 14	23 2	1 56	24 51	1 23	19 45	0 53	11 11	1 30	8 0	10 10	16 36	16 29	20 29		n.a.
T 28	19 15	8 59	5 13	13 48	2 53	23 39	0 19	9 44	0 13	23 3	1 56	24 51	1 23	19 46	0 53	11 11	1 30	8 0	10 10	16 36	16 30	20 29		n.a.
F 29	18 59	13 3	5 17	14 18	2 41	23 45	0 15	9 27	0 13	23 5	1 56	24 50	1 23	19 47	0 53	11 11	1 30	8 1	10 10	16 36	16 31	20 29		n.a.
S 30	18 44	16 31	5 2	14 51	2 27	23 51	0 11	9 9	0 12	23 7	1 56	24 50	1 23	19 47	0 53	11 11	1 30	8 1	10 10	16 36	16 32	20 29		n.a.
S 31	18n27	19n 5	4s28	15n28	2s12	23n56	0s 7	8n51	0n11	23s 8	1s56	24n49	1n24	19s48	0s53	11n11	1s30	8s 1	10s10	16n36	16n32	20s29		n.a.

Julian Day Number = 432302.5, Delta T = 25h41m48s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'34, Lahiri = -52°29'33 Julian Calendar 1 Aug. 3530 BCE == Greg. Calendar 3 July 3530 BCE

The year -3529 astronomical counting style corresponds to year 3530 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

SEPTEMBER 3530 BCE (-3529) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 47 33	10♌ 4'09	3♋ 0	10°R59	29♊48	9♍ 1	27°R12	12♋53	7°R11	2♉17	3°R 5	15°R29	15♌40	17♏22	n.a.	M 1
T 2	20 51 30	11° 4'30	18° 0	9♌42	0♋59	9°45	27♏ 4	13° 0	7♒ 9	2°17	3♈ 5	15♌29	15°37	17°28	n.a.	T 2
W 3	20 55 26	12° 4'53	3♌ 6	8°28	2°10	10°30	26°57	13° 7	7° 7	2°R17	3° 4	15°29	15°33	17°35	n.a.	W 3
T 4	20 59 23	13° 5'17	18°10	7°17	3°22	11°15	26°49	13°13	7° 4	2°17	3° 3	15°D29	15°30	17°42	n.a.	T 4
F 5	21 3 19	14° 5'44	3♍ 2	6°14	4°33	11°59	26°42	13°20	7° 2	2°17	3° 3	15°29	15°27	17°48	n.a.	F 5
S 6	21 7 16	15° 6'13	17°34	5°19	5°45	12°44	26°34	13°26	6°59	2°17	3° 2	15°R29	15°24	17°55	n.a.	S 6
S 7	21 11 12	16° 6'43	1♎43	4°35	6°57	13°29	26°27	13°33	6°57	2°17	3° 1	15°29	15°21	18° 2	n.a.	S 7
M 8	21 15 9	17° 7'15	15°24	4° 1	8° 9	14°14	26°20	13°39	6°54	2°17	3° 0	15°29	15°18	18° 8	n.a.	M 8
T 9	21 19 6	18° 7'48	28°40	3°39	9°21	14°59	26°13	13°46	6°52	2°16	3° 0	15°28	15°14	18°15	n.a.	T 9
W10	21 23 2	19° 8'23	11♏30	3°D28	10°33	15°44	26° 6	13°52	6°50	2°16	2°59	15°28	15°11	18°22	n.a.	W10
T 11	21 26 59	20° 9'00	24° 0	3°29	11°45	16°29	25°59	13°58	6°47	2°16	2°58	15°D28	15° 8	18°28	n.a.	T 11
F 12	21 30 55	21° 9'38	6♐12	3°41	12°58	17°14	25°53	14° 5	6°45	2°16	2°57	15°28	15° 5	18°35	n.a.	F 12
S 13	21 34 52	22°10'17	18°13	4° 3	14°10	17°59	25°46	14°11	6°42	2°15	2°56	15°29	15° 2	18°42	n.a.	S 13
S 14	21 38 48	23°10'58	0♑ 5	4°35	15°23	18°45	25°40	14°17	6°40	2°15	2°55	15°30	14°58	18°48	n.a.	S 14
M15	21 42 45	24°11'41	11°54	5°15	16°35	19°30	25°33	14°23	6°38	2°15	2°55	15°31	14°55	18°55	n.a.	M15
T 16	21 46 41	25°12'25	23°42	6° 3	17°48	20°15	25°27	14°29	6°35	2°14	2°54	15°32	14°52	19° 2	n.a.	T 16
W17	21 50 38	26°13'11	5♒34	6°58	19° 1	21° 1	25°21	14°35	6°33	2°14	2°53	15°32	14°49	19° 8	n.a.	W17
T 18	21 54 34	27°13'58	17°32	7°59	20°14	21°46	25°16	14°41	6°31	2°13	2°52	15°R32	14°46	19°15	n.a.	T 18
F 19	21 58 31	28°14'46	29°38	9° 5	21°27	22°32	25°10	14°47	6°29	2°13	2°51	15°32	14°43	19°22	n.a.	F 19
S 20	22 2 28	29°15'36	11♓53	10°15	22°40	23°17	25° 5	14°53	6°26	2°12	2°50	15°31	14°39	19°28	n.a.	S 20
S 21	22 6 24	0♍16'28	24°20	11°29	23°53	24° 3	24°59	14°59	6°24	2°12	2°49	15°29	14°36	19°35	n.a.	S 21
M22	22 10 21	1°17'21	6♈58	12°47	25° 7	24°48	24°54	15° 4	6°22	2°11	2°48	15°27	14°33	19°42	n.a.	M22
T 23	22 14 17	2°18'16	19°49	14° 7	26°20	25°34	24°49	15°10	6°20	2°10	2°47	15°24	14°30	19°48	n.a.	T 23
W24	22 18 14	3°19'13	2♉55	15°30	27°33	26°20	24°44	15°16	6°18	2°10	2°46	15°22	14°27	19°55	n.a.	W24
T 25	22 22 10	4°20'11	16°16	16°55	28°47	27° 6	24°40	15°21	6°16	2° 9	2°45	15°20	14°24	20° 2	n.a.	T 25
F 26	22 26 7	5°21'11	29°52	18°21	0♌ 1	27°51	24°35	15°27	6°14	2° 8	2°44	15°D19	14°20	20° 8	n.a.	F 26
S 27	22 30 3	6°22'12	13♊45	19°49	1°14	28°37	24°31	15°32	6°12	2° 7	2°43	15°19	14°17	20°15	n.a.	S 27
S 28	22 34 0	7°23'15	27°53	21°18	2°28	29°23	24°27	15°37	6°10	2° 7	2°42	15°20	14°14	20°22	n.a.	S 28
M29	22 37 56	8°24'20	12♋17	22°48	3°42	0♎ 9	24°23	15°43	6° 8	2° 6	2°41	15°22	14°11	20°28	n.a.	M29
T 30	22 41 53	9♍25'27	26♋52	24♌19	4♌56	0♎55	24♏19	15♋48	6♒ 6	2♉ 5	2♈40	15♌23	14♌ 8	20♏35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n11	20n27	3s35	16n 6	1s54	24n 0	0s 4	8n33	0n10	23s10	1s56	24n49	1n24	19s48	0s53	11n11	1s30	8s 2	10s11	16n37	16n33	20s29		n.a.
T 2	17 54	20 23	2 27	16 45	1 36	24 4	0n 0	8 16	0 10	23 11	1 56	24 48	1 24	19 49	0 53	11 11	1 30	8 2	10 11	16 37	16 34	20 29		n.a.
W 3	17 37	18 52	1 8	17 24	1 16	24 7	0 4	7 58	0 9	23 13	1 56	24 47	1 24	19 50	0 53	11 11	1 30	8 3	10 11	16 37	16 35	20 29		n.a.
T 4	17 19	16 1	0n15	18 2	0 56	24 9	0 8	7 39	0 8	23 14	1 56	24 47	1 24	19 50	0 53	11 11	1 30	8 3	10 11	16 37	16 36	20 29		n.a.
F 5	17 2	12 9	1 36	18 38	0 36	24 10	0 11	7 21	0 7	23 15	1 56	24 46	1 24	19 51	0 53	11 10	1 30	8 3	10 11	16 37	16 37	20 28		n.a.
S 6	16 44	7 37	2 49	19 11	0 16	24 11	0 15	7 3	0 7	23 17	1 56	24 46	1 24	19 52	0 53	11 10	1 30	8 4	10 11	16 37	16 38	20 28		n.a.
S 7	16 25	2 48	3 50	19 41	0n 4	24 11	0 18	6 45	0 6	23 18	1 56	24 45	1 24	19 52	0 53	11 10	1 30	8 4	10 11	16 37	16 39	20 28		n.a.
M 8	16 6	2s 0	4 35	20 7	0 22	24 10	0 22	6 26	0 5	23 19	1 55	24 45	1 25	19 53	0 53	11 10	1 30	8 5	10 11	16 37	16 40	20 28		n.a.
T 9	15 47	6 33	5 5	20 29	0 39	24 9	0 25	6 8	0 4	23 21	1 55	24 44	1 25	19 53	0 53	11 10	1 30	8 5	10 12	16 37	16 41	20 28		n.a.
W10	15 28	10 39	5 17	20 46	0 55	24 7	0 29	5 49	0 3	23 22	1 55	24 44	1 25	19 54	0 53	11 10	1 30	8 5	10 12	16 37	16 42	20 28		n.a.
T 11	15 9	14 11	5 15	21 0	1 9	24 4	0 32	5 31	0 3	23 23	1 55	24 43	1 25	19 55	0 53	11 10	1 30	8 6	10 12	16 37	16 43	20 28		n.a.
F 12	14 49	17 1	4 58	21 9	1 22	24 0	0 35	5 12	0 2	23 24	1 55	24 43	1 25	19 55	0 53	11 10	1 30	8 6	10 12	16 37	16 44	20 28		n.a.
S 13	14 29	19 5	4 28	21 14	1 33	23 55	0 38	4 53	0 1	23 25	1 55	24 42	1 25	19 56	0 53	11 10	1 30	8 7	10 12	16 37	16 45	20 27		n.a.
S 14	14 9	20 17	3 47	21 16	1 42	23 50	0 41	4 34	0 0	23 26	1 55	24 42	1 25	19 57	0 53	11 9	1 30	8 7	10 12	16 37	16 46	20 27		n.a.
M15	13 48	20 35	2 56	21 13	1 50	23 44	0 45	4 15	0s 0	23 27	1 54	24 41	1 26	19 57	0 53	11 9	1 30	8 8	10 12	16 36	16 47	20 27		n.a.
T 16	13 27	19 59	1 58	21 8	1 57	23 38	0 48	3 56	0 1	23 28	1 54	24 40	1 26	19 58	0 53	11 9	1 30	8 8	10 12	16 36	16 48	20 27		n.a.
W17	13 6	18 29	0 55	20 59	2 2	23 30	0 50	3 37	0 2	23 29	1 54	24 40	1 26	19 58	0 53	11 9	1 31	8 9	10 12	16 36	16 49	20 27		n.a.
T 18	12 45	16 9	0s11	20 46	2 6	23 22	0 53	3 18	0 3	23 30	1 54	24 39	1 26	19 59	0 53	11 9	1 31	8 9	10 13	16 36	16 50	20 27		n.a.
F 19	12 23	13 6	1 17	20 31	2 9	23 14	0 56	2 59	0 3	23 31	1 54	24 39	1 26	19 59	0 53	11 8	1 31	8 9	10 13	16 36	16 51	20 26		n.a.
S 20	12 2	9 27	2 21	20 14	2 11	23 4	0 59	2 40	0 4	23 32	1 54	24 38	1 26	20 0	0 53	11 8	1 31	8 10	10 13	16 36	16 52	20 26		n.a.
S 21	11 40	5 20	3 19	19 54	2 12	22 54	1 1	2 21	0 5	23 33	1 53	24 38	1 27	20 1	0 53	11 8	1 31	8 10	10 13	16 37	16 53	20 26		n.a.
M22	11 18	0 56	4 8	19 31	2 12	22 43	1 4	2 2	0 6	23 34	1 53	24 37	1 27	20 1	0 53	11 8	1 31	8 11	10 13	16 37	16 54	20 26		n.a.
T 23	10 55	3n34	4 45	19 7	2 12	22 31	1 6	1 43	0 6	23 34	1 53	24 37	1 27	20 2	0 53	11 7	1 31	8 11	10 13	16 38	16 55	20 26		n.a.
W24	10 33	7 59	5 9	18 41	2 11	22 19	1 9	1 23	0 7	23 35	1 53	24 36	1 27	20 2	0 53	11 7	1 31	8 12	10 13	16 39	16 55	20 26		n.a.
T 25	10 10	12 6	5 16	18 13	2 9	22 6	1 11	1 4	0 8	23 36	1 52	24 36	1 27	20 3	0 53	11 7	1 31	8 12	10 13	16 39	16 56	20 25		n.a.
F 26	9 47	15 40	5 6	17 43	2 6	21 52	1 13	0 45	0 8	23 36	1 52	24 35	1 27	20 3	0 53	11 7	1 31	8 13	10 13	16 40	16 57	20 25		n.a.
S 27	9 24	18 27	4 38	17 12	2 3	21 38	1 16	0 25	0 9	23 37	1 52	24 35	1 28	20 4	0 53	11 6	1 31	8 13	10 13	16 40	16 58	20 25		n.a.
S 28	9 1	20 10	3 53	16 39	2 0	21 23	1 18	0 6	0 10	23 37	1 52	24 35	1 28	20 4	0 53	11 6	1 31	8 14	10 13	16 39	16 59	20 25		n.a.
M29	8 38	20 37	2 53	16 6	1 56	21 7	1 20	0s14	0 11	23 38	1 51	24 34	1 28	20 5	0 53	11 6	1 31	8 14	10 13	16 39	17 0	20 25		n.a.
T 30	8n14	19n41	1s40	15n31	1n52	20n51	1n22	0s33	0s11	23s38	1s51	24n34	1n28	20s 5	0s53	11n 5	1s31	8s15	10s13	16n39	17n 1	20s24		n.a.

Julian Day Number = 432333.5, Delta T = 25h41m45s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'30, Lahiri = -52°29'29 Julian Calendar 1 Sept. 3530 BCE == Greg. Calendar 3 Aug. 3530 BCE

The year -3529 astronomical counting style corresponds to year 3530 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

OCTOBER 3530 BCE (-3529) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 45 50	10♍26'34	11♌35	25♌50	6♌10	1♎41	24°R16	15♋53	6°R 4	2°R 4	2°R39	15°R24	14♌ 4	20♉42	n.a.	W 1
T 2	22 49 46	11°27'43	26°19	27°22	7°24	2°27	24♉13	15°58	6♒ 2	2♉ 3	2♈38	15♌23	14° 1	20°48	n.a.	T 2
F 3	22 53 43	12°28'53	10♍58	28°54	8°38	3°14	24° 9	16° 3	6° 0	2° 2	2°37	15°22	13°58	20°55	n.a.	F 3
S 4	22 57 39	13°30'04	25°25	0♍27	9°52	4° 0	24° 6	16° 8	5°58	2° 1	2°36	15°18	13°55	21° 2	n.a.	S 4
S 5	23 1 36	14°31'16	9♎33	2° 0	11° 6	4°46	24° 4	16°13	5°56	2° 0	2°35	15°14	13°52	21° 8	n.a.	S 5
M 6	23 5 32	15°32'29	23°18	3°33	12°20	5°32	24° 1	16°18	5°55	1°59	2°33	15° 9	13°49	21°15	n.a.	M 6
T 7	23 9 29	16°33'43	6♏39	5° 6	13°34	6°19	23°59	16°23	5°53	1°58	2°32	15° 4	13°45	21°22	n.a.	T 7
W 8	23 13 25	17°34'57	19°35	6°40	14°49	7° 5	23°57	16°27	5°51	1°57	2°31	15° 0	13°42	21°28	n.a.	W 8
T 9	23 17 22	18°36'12	2♐ 8	8°13	16° 3	7°51	23°55	16°32	5°50	1°56	2°30	14°57	13°39	21°35	n.a.	T 9
F 10	23 21 19	19°37'28	14°24	9°47	17°17	8°38	23°53	16°36	5°48	1°55	2°29	14°D56	13°36	21°42	n.a.	F 10
S 11	23 25 15	20°38'44	26°24	11°21	18°32	9°24	23°52	16°41	5°46	1°53	2°28	14°56	13°33	21°48	n.a.	S 11
S 12	23 29 12	21°40'01	8♑16	12°54	19°46	10°11	23°50	16°45	5°45	1°52	2°27	14°57	13°29	21°55	n.a.	S 12
M13	23 33 8	22°41'18	20° 4	14°28	21° 1	10°57	23°49	16°49	5°43	1°51	2°25	14°59	13°26	22° 2	n.a.	M13
T 14	23 37 5	23°42'35	1♒53	16° 2	22°15	11°44	23°49	16°53	5°42	1°50	2°24	15° 0	13°23	22° 8	n.a.	T 14
W15	23 41 1	24°43'53	13°48	17°35	23°30	12°30	23°48	16°58	5°41	1°49	2°23	15°R 1	13°20	22°15	n.a.	W15
T 16	23 44 58	25°45'12	25°52	19° 9	24°45	13°17	23°47	17° 2	5°39	1°47	2°22	15° 0	13°17	22°21	n.a.	T 16
F 17	23 48 55	26°46'30	8♓ 9	20°43	25°59	14° 4	23°47	17° 5	5°38	1°46	2°21	14°58	13°14	22°28	n.a.	F 17
S 18	23 52 51	27°47'50	20°40	22°17	27°14	14°50	23°D47	17° 9	5°37	1°45	2°20	14°53	13°10	22°35	n.a.	S 18
S 19	23 56 48	28°49'09	3♈26	23°51	28°29	15°37	23°47	17°13	5°35	1°43	2°18	14°46	13° 7	22°41	n.a.	S 19
M20	0 0 44	29°50'29	16°27	25°25	29°43	16°24	23°48	17°17	5°34	1°42	2°17	14°38	13° 4	22°48	n.a.	M20
T 21	0 4 41	0♎51'50	29°42	27° 0	0♍58	17°11	23°48	17°20	5°33	1°40	2°16	14°30	13° 1	22°55	n.a.	T 21
W22	0 8 37	1°53'11	13♉ 9	28°34	2°13	17°57	23°49	17°24	5°32	1°39	2°15	14°22	12°58	23° 1	n.a.	W22
T 23	0 12 34	2°54'32	26°47	0♎ 9	3°28	18°44	23°50	17°27	5°31	1°38	2°14	14°15	12°55	23° 8	n.a.	T 23
F 24	0 16 30	3°55'54	10♊35	1°43	4°43	19°31	23°51	17°30	5°30	1°36	2°13	14°10	12°51	23°15	n.a.	F 24
S 25	0 20 27	4°57'17	24°29	3°18	5°57	20°18	23°53	17°34	5°29	1°35	2°11	14° 8	12°48	23°21	n.a.	S 25
S 26	0 24 24	5°58'40	8♋31	4°53	7°12	21° 5	23°54	17°37	5°28	1°33	2°10	14°D 7	12°45	23°28	n.a.	S 26
M27	0 28 20	7° 0'04	22°39	6°28	8°27	21°52	23°56	17°40	5°27	1°32	2° 9	14° 8	12°42	23°35	n.a.	M27
T 28	0 32 17	8° 1'28	6♌51	8° 4	9°42	22°39	23°58	17°43	5°27	1°30	2° 8	14°R 9	12°39	23°41	n.a.	T 28
W29	0 36 13	9° 2'52	21° 7	9°39	10°57	23°26	24° 1	17°46	5°26	1°29	2° 7	14° 9	12°35	23°48	n.a.	W29
T 30	0 40 10	10° 4'17	5♍23	11°15	12°12	24°13	24° 3	17°48	5°25	1°27	2° 6	14° 7	12°32	23°55	n.a.	T 30
F 31	0 44 6	11♎ 5'41	19♍36	12♎52	13♍27	25♎ 0	24♑ 6	17♋51	5♒25	1♉26	2♈ 4	14♌ 2	12♌29	24♑ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	7n51	17n25	0s21	14n55	1n48	20n34	1n23	0s52	0s12	23s38	1s51	24n33	1n28	20s 6	0s53	11n 5	1s31	8s15	10s13	16n38	17n 2	20s24			n.a.
T 2	7 27	14 0	1n 0	14 18	1 43	20 16	1 25	1 12	0 13	23 39	1 51	24 33	1 29	20 6	0 52	11 5	1 31	8 16	10 13	16 38	17 3	20 24			n.a.
F 3	7 3	9 44	2 16	13 41	1 38	19 58	1 27	1 31	0 14	23 39	1 50	24 32	1 29	20 6	0 52	11 4	1 31	8 16	10 13	16 39	17 4	20 24			n.a.
S 4	6 39	4 57	3 22	13 2	1 33	19 39	1 28	1 51	0 14	23 39	1 50	24 32	1 29	20 7	0 52	11 4	1 31	8 17	10 14	16 40	17 5	20 23			n.a.
S 5	6 15	0 1	4 15	12 23	1 27	19 20	1 30	2 10	0 15	23 40	1 50	24 31	1 29	20 7	0 52	11 4	1 31	8 17	10 14	16 41	17 6	20 23			n.a.
M 6	5 51	4s48	4 51	11 43	1 21	19 0	1 31	2 30	0 16	23 40	1 50	24 31	1 29	20 8	0 52	11 3	1 31	8 17	10 14	16 43	17 7	20 23			n.a.
T 7	5 26	9 13	5 10	11 3	1 16	18 40	1 33	2 49	0 16	23 40	1 49	24 31	1 30	20 8	0 52	11 3	1 31	8 18	10 14	16 44	17 8	20 23			n.a.
W 8	5 2	13 5	5 12	10 22	1 10	18 19	1 34	3 9	0 17	23 40	1 49	24 30	1 30	20 9	0 52	11 2	1 31	8 18	10 14	16 45	17 9	20 22			n.a.
T 9	4 37	16 15	4 59	9 41	1 4	17 57	1 35	3 28	0 18	23 40	1 49	24 30	1 30	20 9	0 52	11 2	1 31	8 19	10 14	16 46	17 10	20 22			n.a.
F 10	4 13	18 37	4 33	8 59	0 57	17 35	1 36	3 47	0 19	23 40	1 48	24 30	1 30	20 9	0 52	11 1	1 31	8 19	10 14	16 47	17 11	20 22			n.a.
S 11	3 48	20 6	3 55	8 17	0 51	17 12	1 37	4 7	0 19	23 40	1 48	24 29	1 30	20 10	0 52	11 1	1 31	8 20	10 14	16 47	17 11	20 22			n.a.
S 12	3 23	20 41	3 7	7 34	0 45	16 49	1 38	4 26	0 20	23 40	1 48	24 29	1 31	20 10	0 52	11 1	1 31	8 20	10 14	16 46	17 12	20 21			n.a.
M13	2 58	20 21	2 12	6 51	0 38	16 25	1 39	4 46	0 21	23 40	1 48	24 28	1 31	20 10	0 52	11 0	1 31	8 21	10 14	16 46	17 13	20 21			n.a.
T 14	2 34	19 6	1 11	6 8	0 32	16 1	1 40	5 5	0 21	23 40	1 47	24 28	1 31	20 11	0 52	11 0	1 31	8 21	10 14	16 45	17 14	20 21			n.a.
W15	2 9	17 1	0 7	5 25	0 26	15 37	1 41	5 24	0 22	23 40	1 47	24 28	1 31	20 11	0 52	10 59	1 31	8 22	10 14	16 45	17 15	20 21			n.a.
T 16	1 44	14 9	0s59	4 41	0 19	15 12	1 41	5 43	0 23	23 39	1 47	24 27	1 31	20 11	0 52	10 59	1 31	8 22	10 14	16 45	17 16	20 20			n.a.
F 17	1 19	10 37	2 2	3 58	0 13	14 46	1 42	6 3	0 23	23 39	1 46	24 27	1 32	20 12	0 52	10 58	1 31	8 23	10 14	16 46	17 17	20 20			n.a.
S 18	0 54	6 33	3 1	3 14	0 6	14 21	1 42	6 22	0 24	23 39	1 46	24 27	1 32	20 12	0 52	10 58	1 31	8 23	10 14	16 48	17 18	20 20			n.a.
S 19	0 29	2 8	3 52	2 30	0s 0	13 54	1 42	6 41	0 25	23 38	1 46	24 27	1 32	20 12	0 52	10 57	1 31	8 24	10 14	16 50	17 19	20 19			n.a.
M20	0 4	2n28	4 32	1 46	0 7	13 28	1 43	7 0	0 25	23 38	1 45	24 26	1 32	20 12	0 52	10 57	1 31	8 24	10 14	16 52	17 20	20 19			n.a.
T 21	0s21	7 1	4 58	1 1	0 13	13 1	1 43	7 19	0 26	23 38	1 45	24 26	1 32	20 13	0 52	10 56	1 32	8 24	10 14	16 55	17 21	20 19			n.a.
W22	0 46	11 19	5 8	0 17	0 19	12 33	1 43	7 38	0 27	23 37	1 45	24 26	1 33	20 13	0 52	10 56	1 32	8 25	10 13	16 57	17 22	20 19			n.a.
T 23	1 11	15 5	5 1	0s27	0 26	12 5	1 43	7 57	0 27	23 37	1 44	24 26	1 33	20 13	0 52	10 55	1 32	8 25	10 13	16 59	17 23	20 18			n.a.
F 24	1 36	18 4	4 36	1 11	0 32	11 37	1 43	8 16	0 28	23 36	1 44	24 25	1 33	20 13	0 52	10 55	1 32	8 26	10 13	17 0	17 24	20 18			n.a.
S 25	2 1	20 2	3 55	1 55	0 38	11 9	1 43	8 34	0 29	23 36	1 44	24 25	1 33	20 14	0 52	10 54	1 32	8 26	10 13	17 1	17 25	20 18			n.a.
S 26	2 26	20 48	3 0	2 40	0 44	10 40	1 43	8 53	0 29	23 35	1 44	24 25	1 34	20 14	0 52	10 54	1 32	8 27	10 13	17 1	17 25	20 17			n.a.
M27	2 51	20 15	1 53	3 24	0 50	10 11	1 42	9 12	0 30	23 34	1 43	24 25	1 34	20 14	0 52	10 53	1 32	8 27	10 13	17 1	17 26	20 17			n.a.
T 28	3 16	18 25	0 39	4 8	0 56	9 42	1 42	9 30	0 31	23 34	1 43	24 25	1 34	20 14	0 52	10 53	1 32	8 27	10 13	17 1	17 27	20 17			n.a.
W29	3 41	15 25	0n37	4 51	1 1	9 12	1 42	9 49	0 31	23 33	1 43	24 24	1 34	20 14	0 52	10 52	1 32	8 28	10 13	17 1	17 28	20 16			n.a.
T 30	4 5	11 30	1 51	5 35	1 7	8 43	1 41	10 7	0 32	23 32	1 42	24 24	1 34	20 14	0 52	10 51	1 32	8 28	10 13	17 1	17 29	20 16			n.a.
F 31	4s30	6n56	2n58	6s18	1s12	8n13	1n41	10s26	0s33	23s32	1s42	24n24	1n35	20s14	0s51	10n51	1s32	8s29	10s13	17n 3	17n30	20s16			n.a.

Julian Day Number = 432363.5, Delta T = 25h41m42s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'25, Lahiri = -52°29'25 Julian Calendar 1 Oct. 3530 BCE == Greg. Calendar 2 Sept. 3530 BCE

The year -3529 astronomical counting style corresponds to year 3530 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

NOVEMBER 3530 BCE (-3529) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 48 3	12♎ 7'06	3♎41	14♎28	14♍42	25♎47	24♑ 8	17♋53	5°R24	1°R24	2°R 3	13°R55	12♌26	24♑ 8	n.a.	S 1
S 2	0 52 0	13° 8'30	17°33	16° 5	15°57	26°34	24°12	17°56	5♒23	1♉22	2♈ 2	13♌46	12°23	24°15	n.a.	S 2
M 3	0 55 56	14° 9'54	1♏ 9	17°42	17°12	27°21	24°15	17°58	5°23	1°21	2° 1	13°35	12°20	24°21	n.a.	M 3
T 4	0 59 53	15°11'19	14°25	19°19	18°27	28° 8	24°18	18° 0	5°23	1°19	2° 0	13°24	12°16	24°28	n.a.	T 4
W 5	1 3 49	16°12'42	27°20	20°57	19°42	28°55	24°22	18° 3	5°22	1°18	1°59	13°13	12°13	24°35	n.a.	W 5
T 6	1 7 46	17°14'06	9♐55	22°35	20°57	29°42	24°26	18° 5	5°22	1°16	1°58	13° 5	12°10	24°41	n.a.	T 6
F 7	1 11 42	18°15'28	22°11	24°13	22°12	0♏30	24°30	18° 7	5°22	1°14	1°56	12°59	12° 7	24°48	n.a.	F 7
S 8	1 15 39	19°16'50	4♑13	25°51	23°27	1°17	24°34	18° 8	5°21	1°13	1°55	12°55	12° 4	24°55	n.a.	S 8
S 9	1 19 36	20°18'12	16° 6	27°30	24°42	2° 4	24°38	18°10	5°21	1°11	1°54	12°D54	12° 0	25° 1	n.a.	S 9
M10	1 23 32	21°19'33	27°53	29° 9	25°57	2°51	24°43	18°12	5°21	1° 9	1°53	12°54	11°57	25° 8	n.a.	M10
T 11	1 27 29	22°20'52	9♒43	0♏48	27°12	3°38	24°48	18°13	5°21	1° 8	1°52	12°R55	11°54	25°14	n.a.	T 11
W12	1 31 25	23°22'11	21°38	2°28	28°27	4°26	24°53	18°15	5°D21	1° 6	1°51	12°54	11°51	25°21	n.a.	W12
T 13	1 35 22	24°23'30	3♓46	4° 7	29°42	5°13	24°58	18°16	5°21	1° 4	1°50	12°52	11°48	25°28	n.a.	T 13
F 14	1 39 18	25°24'47	16° 9	5°47	0♎57	6° 0	25° 3	18°17	5°21	1° 3	1°49	12°48	11°45	25°34	n.a.	F 14
S 15	1 43 15	26°26'03	28°51	7°27	2°12	6°47	25° 8	18°18	5°21	1° 1	1°48	12°40	11°41	25°41	n.a.	S 15
S 16	1 47 12	27°27'19	11♈54	9° 6	3°27	7°35	25°14	18°19	5°21	0°59	1°47	12°30	11°38	25°48	n.a.	S 16
M17	1 51 8	28°28'34	25°17	10°45	4°42	8°22	25°20	18°20	5°22	0°57	1°46	12°18	11°35	25°54	n.a.	M17
T 18	1 55 5	29°29'48	8♉57	12°25	5°57	9° 9	25°26	18°21	5°22	0°56	1°45	12° 6	11°32	26° 1	n.a.	T 18
W19	1 59 1	0♏31'01	22°53	14° 3	7°12	9°56	25°32	18°22	5°22	0°54	1°44	11°53	11°29	26° 8	n.a.	W19
T 20	2 2 58	1°32'14	6♊58	15°41	8°27	10°44	25°38	18°22	5°23	0°52	1°43	11°43	11°26	26°14	n.a.	T 20
F 21	2 6 54	2°33'26	21° 9	17°18	9°42	11°31	25°45	18°23	5°23	0°51	1°42	11°35	11°22	26°21	n.a.	F 21
S 22	2 10 51	3°34'37	5♋20	18°54	10°57	12°18	25°52	18°23	5°24	0°49	1°41	11°30	11°19	26°28	n.a.	S 22
S 23	2 14 48	4°35'47	19°30	20°28	12°12	13° 6	25°58	18°24	5°24	0°47	1°40	11°27	11°16	26°34	n.a.	S 23
M24	2 18 44	5°36'57	3♌37	22° 1	13°27	13°53	26° 5	18°24	5°25	0°46	1°39	11°27	11°13	26°41	n.a.	M24
T 25	2 22 41	6°38'06	17°39	23°31	14°42	14°40	26°13	18°R24	5°26	0°44	1°38	11°27	11°10	26°48	n.a.	T 25
W26	2 26 37	7°39'14	1♍36	24°58	15°57	15°28	26°20	18°24	5°26	0°42	1°37	11°26	11° 6	26°54	n.a.	W26
T 27	2 30 34	8°40'21	15°28	26°23	17°12	16°15	26°27	18°24	5°27	0°40	1°36	11°23	11° 3	27° 1	n.a.	T 27
F 28	2 34 30	9°41'28	29°14	27°43	18°27	17° 2	26°35	18°23	5°28	0°39	1°35	11°17	11° 0	27° 8	n.a.	F 28
S 29	2 38 27	10°42'33	12♎52	28°59	19°42	17°49	26°43	18°23	5°29	0°37	1°34	11° 8	10°57	27°14	n.a.	S 29
S 30	2 42 24	11♏43'37	26♎19	0♐ 9	20♎57	18♏37	26♑51	18♋22	5♒30	0♉35	1♈33	10♌56	10♌54	27♑21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s55	2n 3	3n53	7s 2	1s17	7n42	1n40	10s44	0s33	23s31	1s42	24n24	1n35	20s15	0s51	10n50	1s32	8s29	10s13	17n 5	17n31	20s15		n.a.
S 2	5 19	2s52	4 33	7 45	1 22	7 12	1 39	11 2	0 34	23 30	1 41	24 24	1 35	20 15	0 51	10 50	1 32	8 29	10 13	17 8	17 32	20 15		n.a.
M 3	5 44	7 33	4 57	8 27	1 27	6 41	1 38	11 20	0 34	23 29	1 41	24 24	1 35	20 15	0 51	10 49	1 32	8 30	10 13	17 11	17 33	20 15		n.a.
T 4	6 8	11 45	5 4	9 9	1 32	6 10	1 37	11 38	0 35	23 28	1 41	24 24	1 36	20 15	0 51	10 49	1 32	8 30	10 13	17 14	17 34	20 14		n.a.
W 5	6 32	15 18	4 55	9 51	1 36	5 39	1 37	11 56	0 36	23 27	1 40	24 24	1 36	20 15	0 51	10 48	1 32	8 31	10 13	17 17	17 35	20 14		n.a.
T 6	6 56	18 2	4 32	10 33	1 40	5 8	1 36	12 13	0 36	23 26	1 40	24 24	1 36	20 15	0 51	10 47	1 32	8 31	10 12	17 20	17 36	20 13		n.a.
F 7	7 20	19 54	3 56	11 14	1 44	4 37	1 34	12 31	0 37	23 25	1 40	24 24	1 36	20 15	0 51	10 47	1 32	8 31	10 12	17 21	17 36	20 13		n.a.
S 8	7 44	20 49	3 11	11 54	1 47	4 5	1 33	12 48	0 38	23 24	1 39	24 24	1 37	20 15	0 51	10 46	1 32	8 32	10 12	17 22	17 37	20 13		n.a.
S 9	8 8	20 47	2 18	12 34	1 51	3 34	1 32	13 6	0 38	23 23	1 39	24 24	1 37	20 15	0 51	10 46	1 32	8 32	10 12	17 23	17 38	20 12		n.a.
M10	8 32	19 50	1 19	13 13	1 53	3 2	1 31	13 23	0 39	23 22	1 39	24 24	1 37	20 15	0 51	10 45	1 32	8 32	10 12	17 23	17 39	20 12		n.a.
T 11	8 55	18 1	0 17	13 51	1 56	2 30	1 30	13 40	0 39	23 21	1 39	24 24	1 37	20 15	0 51	10 44	1 32	8 33	10 12	17 23	17 40	20 11		n.a.
W12	9 18	15 23	0s46	14 29	1 58	1 58	1 28	13 57	0 40	23 19	1 38	24 24	1 38	20 15	0 51	10 44	1 32	8 33	10 12	17 23	17 41	20 11		n.a.
T 13	9 42	12 4	1 49	15 6	2 0	1 26	1 27	14 14	0 40	23 18	1 38	24 24	1 38	20 15	0 51	10 43	1 32	8 33	10 12	17 23	17 42	20 11		n.a.
F 14	10 5	8 9	2 47	15 42	2 1	0 54	1 25	14 31	0 41	23 17	1 38	24 24	1 38	20 15	0 51	10 43	1 32	8 34	10 11	17 25	17 43	20 10		n.a.
S 15	10 27	3 47	3 38	16 16	2 2	0 23	1 24	14 47	0 42	23 15	1 37	24 24	1 38	20 15	0 51	10 42	1 32	8 34	10 11	17 27	17 44	20 10		n.a.
S 16	10 50	0n51	4 20	16 50	2 3	0s 9	1 22	15 4	0 42	23 14	1 37	24 24	1 39	20 15	0 51	10 41	1 32	8 34	10 11	17 30	17 45	20 9		n.a.
M17	11 13	5 34	4 48	17 22	2 2	0 42	1 20	15 20	0 43	23 13	1 37	24 24	1 39	20 15	0 51	10 41	1 32	8 35	10 11	17 33	17 46	20 9		n.a.
T 18	11 35	10 7	5 0	17 53	2 2	1 14	1 19	15 36	0 43	23 11	1 37	24 24	1 39	20 14	0 51	10 40	1 32	8 35	10 11	17 37	17 46	20 9		n.a.
W19	11 57	14 13	4 56	18 23	2 0	1 46	1 17	15 52	0 44	23 10	1 36	24 24	1 39	20 14	0 51	10 40	1 32	8 35	10 11	17 40	17 47	20 8		n.a.
T 20	12 19	17 34	4 33	18 51	1 58	2 17	1 15	16 8	0 44	23 8	1 36	24 25	1 39	20 14	0 51	10 39	1 32	8 35	10 11	17 43	17 48	20 8		n.a.
F 21	12 40	19 53	3 53	19 17	1 56	2 49	1 13	16 23	0 45	23 7	1 36	24 25	1 40	20 14	0 51	10 39	1 32	8 36	10 10	17 46	17 49	20 7		n.a.
S 22	13 2	20 59	2 59	19 41	1 52	3 21	1 11	16 39	0 45	23 5	1 35	24 25	1 40	20 14	0 51	10 38	1 32	8 36	10 10	17 47	17 50	20 7		n.a.
S 23	13 23	20 44	1 53	20 3	1 48	3 53	1 9	16 54	0 46	23 4	1 35	24 25	1 40	20 14	0 51	10 37	1 32	8 36	10 10	17 48	17 51	20 6		n.a.
M24	13 44	19 11	0 41	20 24	1 43	4 25	1 7	17 9	0 46	23 2	1 35	24 25	1 40	20 13	0 50	10 37	1 32	8 36	10 10	17 48	17 52	20 6		n.a.
T 25	14 5	16 28	0n33	20 42	1 37	4 56	1 5	17 24	0 47	23 0	1 35	24 26	1 41	20 13	0 50	10 36	1 32	8 37	10 10	17 48	17 53	20 5		n.a.
W26	14 25	12 48	1 44	20 57	1 30	5 28	1 3	17 39	0 47	22 59	1 34	24 26	1 41	20 13	0 50	10 36	1 32	8 37	10 10	17 48	17 54	20 5		n.a.
T 27	14 46	8 28	2 49	21 10	1 22	5 59	1 1	17 54	0 48	22 57	1 34	24 26	1 41	20 13	0 50	10 35	1 31	8 37	10 9	17 49	17 54	20 4		n.a.
F 28	15 6	3 43	3 44	21 21	1 13	6 30	0 59	18 8	0 48	22 55	1 34	24 26	1 41	20 13	0 50	10 34	1 31	8 37	10 9	17 51	17 55	20 4		n.a.
S 29	15 25	1s 9	4 25	21 28	1 3	7 1	0 57	18 22	0 49	22 53	1 34	24 27	1 42	20 12	0 50	10 34	1 31	8 37	10 9	17 53	17 56	20 4		n.a.
S 30	15s45	5s55	4n51	21s33	0s52	7s32	0n55	18s36	0s49	22s52	1s33	24n27	1n42	20s12	0s50	10n33	1s31	8s38	10s 9	17n57	17n57	20s 3		n.a.

Julian Day Number = 432394.5, Delta T = 25h41m39s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'21, Lahiri = -52°29'21 Julian Calendar 1 Nov. 3530 BCE == Greg. Calendar 3 Oct. 3530 BCE

The year -3529 astronomical counting style corresponds to year 3530 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3530 BCE
geocentric

DECEMBER 3530 BCE (-3529) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 46 20	12♏44'40	9♏35	1♐13	22♎12	19♏24	26♉59	18°R22	5♒31	0°R34	1°R32	10°R42	10♌51	27♉27	n.a.	M 1
T 2	2 50 17	13°45'42	22°35	2°11	23°27	20°11	27° 7	18♋21	5°32	0♉32	1♈32	10♌28	10°47	27°34	n.a.	T 2
W 3	2 54 13	14°46'42	5♐19	3° 1	24°42	20°59	27°15	18°20	5°33	0°31	1°31	10°15	10°44	27°41	n.a.	W 3
T 4	2 58 10	15°47'41	17°47	3°42	25°57	21°46	27°24	18°20	5°34	0°29	1°30	10° 4	10°41	27°47	n.a.	T 4
F 5	3 2 6	16°48'39	0♉ 0	4°14	27°11	22°33	27°32	18°19	5°35	0°27	1°29	9°55	10°38	27°54	n.a.	F 5
S 6	3 6 3	17°49'34	12° 1	4°36	28°26	23°21	27°41	18°17	5°36	0°26	1°28	9°50	10°35	28° 1	n.a.	S 6
S 7	3 10 0	18°50'29	23°53	4°48	29°41	24° 8	27°50	18°16	5°37	0°24	1°28	9°47	10°32	28° 7	n.a.	S 7
M 8	3 13 56	19°51'21	5♒40	4°R48	0♏56	24°55	27°59	18°15	5°39	0°22	1°27	9°D46	10°28	28°14	n.a.	M 8
T 9	3 17 53	20°52'11	17°28	4°38	2°11	25°42	28° 8	18°14	5°40	0°21	1°26	9°R46	10°25	28°21	n.a.	T 9
W10	3 21 49	21°53'00	29°23	4°16	3°26	26°30	28°18	18°12	5°42	0°19	1°25	9°46	10°22	28°27	n.a.	W10
T 11	3 25 46	22°53'47	11♓30	3°44	4°40	27°17	28°27	18°11	5°43	0°18	1°25	9°44	10°19	28°34	n.a.	T 11
F 12	3 29 42	23°54'31	23°54	3° 2	5°55	28° 4	28°37	18° 9	5°45	0°16	1°24	9°41	10°16	28°41	n.a.	F 12
S 13	3 33 39	24°55'14	6♈39	2°12	7°10	28°51	28°46	18° 7	5°46	0°15	1°23	9°35	10°12	28°47	n.a.	S 13
S 14	3 37 36	25°55'55	19°49	1°13	8°25	29°38	28°56	18° 5	5°48	0°13	1°23	9°26	10° 9	28°54	n.a.	S 14
M15	3 41 32	26°56'34	3♉25	0°10	9°39	0♐26	29° 6	18° 3	5°49	0°12	1°22	9°15	10° 6	29° 1	n.a.	M15
T 16	3 45 29	27°57'11	17°24	29♏ 2	10°54	1°13	29°16	18° 1	5°51	0°10	1°22	9° 3	10° 3	29° 7	n.a.	T 16
W17	3 49 25	28°57'47	1♊43	27°52	12° 9	2° 0	29°26	17°59	5°53	0° 9	1°21	8°52	10° 0	29°14	n.a.	W17
T 18	3 53 22	29°58'21	16°15	26°42	13°23	2°47	29°36	17°57	5°55	0° 7	1°20	8°42	9°57	29°21	n.a.	T 18
F 19	3 57 18	0♐58'53	0♋53	25°34	14°38	3°34	29°47	17°54	5°56	0° 6	1°20	8°35	9°53	29°27	n.a.	F 19
S 20	4 1 15	1°59'23	15°31	24°29	15°53	4°21	29°57	17°52	5°58	0° 5	1°19	8°30	9°50	29°34	n.a.	S 20
S 21	4 5 12	2°59'52	0♌ 1	23°29	17° 7	5° 8	0♒ 8	17°49	6° 0	0° 3	1°19	8°28	9°47	29°40	n.a.	S 21
M22	4 9 8	4° 0'19	14°22	22°34	18°22	5°55	0°18	17°47	6° 2	0° 2	1°18	8°D28	9°44	29°47	n.a.	M22
T 23	4 13 5	5° 0'44	28°29	21°47	19°37	6°42	0°29	17°44	6° 4	0° 0	1°18	8°R29	9°41	29°54	n.a.	T 23
W24	4 17 1	6° 1'08	12♍23	21° 6	20°51	7°29	0°40	17°41	6° 6	29♈59	1°18	8°28	9°37	0♒ 0	n.a.	W24
T 25	4 20 58	7° 1'30	26° 4	20°32	22° 6	8°16	0°51	17°38	6° 8	29°58	1°17	8°27	9°34	0° 7	n.a.	T 25
F 26	4 24 54	8° 1'50	9♎32	20° 6	23°20	9° 3	1° 2	17°36	6°10	29°57	1°17	8°23	9°31	0°14	n.a.	F 26
S 27	4 28 51	9° 2'09	22°48	19°48	24°35	9°50	1°13	17°33	6°13	29°55	1°16	8°16	9°28	0°20	n.a.	S 27
S 28	4 32 47	10° 2'25	5♏52	19°37	25°49	10°37	1°25	17°29	6°15	29°54	1°16	8° 7	9°25	0°27	n.a.	S 28
M29	4 36 44	11° 2'40	18°44	19°D33	27° 4	11°24	1°36	17°26	6°17	29°53	1°16	7°57	9°22	0°34	n.a.	M29
T 30	4 40 41	12° 2'53	1♐24	19°36	28°19	12°11	1°48	17°23	6°19	29°52	1°15	7°46	9°18	0°40	n.a.	T 30
W31	4 44 37	13♐ 3'04	13♐51	19♏45	29♏33	12♐58	1♒59	17♋20	6♒22	29♈51	1♈15	7♌36	9♌15	0♒47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	16s 4	10s19	5n 0	21s35	0s39	8s 3	0n53	18s50	0s50	22s50	1s33	24n27	1n42	20s12	0s50	10n33	1s31	8s38	10s 9	18n 0	17n58	20s 3			n.a.
T 2	16 23	14 10	4 54	21 34	0 26	8 34	0 50	19 4	0 50	22 48	1 33	24 28	1 42	20 11	0 50	10 32	1 31	8 38	10 9	18 4	17 59	20 2			n.a.
W 3	16 41	17 17	4 32	21 30	0 12	9 4	0 48	19 17	0 51	22 46	1 32	24 28	1 43	20 11	0 50	10 32	1 31	8 38	10 8	18 8	18 0	20 2			n.a.
T 4	17 0	19 32	3 58	21 23	0n 4	9 34	0 46	19 30	0 51	22 44	1 32	24 28	1 43	20 11	0 50	10 31	1 31	8 38	10 8	18 11	18 1	20 1			n.a.
F 5	17 18	20 50	3 14	21 13	0 20	10 4	0 43	19 43	0 52	22 42	1 32	24 29	1 43	20 10	0 50	10 30	1 31	8 38	10 8	18 13	18 2	20 1			n.a.
S 6	17 35	21 9	2 21	21 0	0 37	10 34	0 41	19 56	0 52	22 40	1 32	24 29	1 43	20 10	0 50	10 30	1 31	8 39	10 8	18 15	18 2	20 0			n.a.
S 7	17 53	20 32	1 23	20 45	0 55	11 3	0 39	20 9	0 53	22 38	1 31	24 29	1 44	20 10	0 50	10 29	1 31	8 39	10 8	18 16	18 3	20 0			n.a.
M 8	18 10	19 0	0 22	20 27	1 14	11 32	0 36	20 21	0 53	22 36	1 31	24 30	1 44	20 9	0 50	10 29	1 31	8 39	10 7	18 16	18 4	19 59			n.a.
T 9	18 26	16 39	0s41	20 6	1 32	12 1	0 34	20 33	0 54	22 33	1 31	24 30	1 44	20 9	0 50	10 28	1 31	8 39	10 7	18 16	18 5	19 59			n.a.
W10	18 43	13 35	1 42	19 44	1 51	12 29	0 31	20 45	0 54	22 31	1 31	24 31	1 44	20 9	0 50	10 28	1 31	8 39	10 7	18 16	18 6	19 58			n.a.
T 11	18 59	9 54	2 40	19 20	2 9	12 58	0 29	20 57	0 54	22 29	1 31	24 31	1 45	20 8	0 50	10 27	1 31	8 39	10 7	18 16	18 7	19 57			n.a.
F 12	19 14	5 43	3 32	18 55	2 27	13 25	0 27	21 8	0 55	22 27	1 30	24 32	1 45	20 8	0 50	10 27	1 31	8 39	10 6	18 17	18 8	19 57			n.a.
S 13	19 30	1 10	4 14	18 28	2 44	13 53	0 24	21 19	0 55	22 25	1 30	24 32	1 45	20 7	0 50	10 26	1 31	8 39	10 6	18 19	18 9	19 56			n.a.
S 14	19 44	3n34	4 45	18 1	2 59	14 20	0 22	21 30	0 56	22 22	1 30	24 33	1 45	20 7	0 50	10 26	1 31	8 39	10 6	18 22	18 10	19 56			n.a.
M15	19 59	8 17	5 1	17 35	3 13	14 47	0 19	21 41	0 56	22 20	1 30	24 33	1 45	20 6	0 50	10 25	1 31	8 39	10 6	18 24	18 10	19 55			n.a.
T 16	20 13	12 42	4 59	17 8	3 25	15 13	0 17	21 52	0 56	22 18	1 29	24 34	1 46	20 6	0 50	10 25	1 31	8 39	10 6	18 28	18 11	19 55			n.a.
W17	20 27	16 30	4 39	16 43	3 34	15 39	0 14	22 2	0 57	22 15	1 29	24 34	1 46	20 5	0 50	10 24	1 31	8 39	10 5	18 31	18 12	19 54			n.a.
T 18	20 40	19 21	4 0	16 20	3 42	16 5	0 12	22 12	0 57	22 13	1 29	24 35	1 46	20 5	0 49	10 24	1 31	8 39	10 5	18 33	18 13	19 54			n.a.
F 19	20 53	20 58	3 6	15 59	3 47	16 30	0 9	22 21	0 58	22 10	1 29	24 35	1 46	20 4	0 49	10 23	1 31	8 39	10 5	18 35	18 14	19 53			n.a.
S 20	21 6	21 10	1 59	15 41	3 50	16 55	0 7	22 31	0 58	22 8	1 29	24 36	1 47	20 4	0 49	10 23	1 31	8 39	10 5	18 37	18 15	19 53			n.a.
S 21	21 18	19 57	0 45	15 25	3 50	17 19	0 4	22 40	0 58	22 5	1 28	24 36	1 47	20 3	0 49	10 22	1 31	8 39	10 4	18 37	18 16	19 52			n.a.
M22	21 30	17 27	0n31	15 12	3 49	17 43	0 2	22 49	0 59	22 3	1 28	24 37	1 47	20 3	0 49	10 22	1 31	8 39	10 4	18 37	18 17	19 51			n.a.
T 23	21 41	13 56	1 45	15 3	3 46	18 6	0s 1	22 58	0 59	22 0	1 28	24 37	1 47	20 2	0 49	10 21	1 31	8 39	10 4	18 37	18 17	19 51			n.a.
W24	21 52	9 42	2 51	14 57	3 41	18 29	0 3	23 6	0 59	21 57	1 28	24 38	1 47	20 2	0 49	10 21	1 31	8 39	10 4	18 37	18 18	19 50			n.a.
T 25	22 3	5 2	3 46	14 54	3 35	18 51	0 5	23 14	1 0	21 55	1 28	24 39	1 48	20 1	0 49	10 21	1 31	8 39	10 3	18 37	18 19	19 50			n.a.
F 26	22 13	0 12	4 27	14 54	3 28	19 13	0 8	23 22	1 0	21 52	1 27	24 39	1 48	20 1	0 49	10 20	1 31	8 39	10 3	18 39	18 20	19 49			n.a.
S 27	22 23	4s33	4 54	14 57	3 20	19 35	0 10	23 30	1 0	21 49	1 27	24 40	1 48	20 0	0 49	10 20	1 31	8 39	10 3	18 40	18 21	19 48			n.a.
S 28	22 32	9 3	5 5	15 2	3 11	19 55	0 13	23 37	1 1	21 47	1 27	24 40	1 48	19 59	0 49	10 19	1 30	8 39	10 3	18 43	18 22	19 48			n.a.
M29	22 41	13 3	4 59	15 11	3 1	20 15	0 15	23 44	1 1	21 44	1 27	24 41	1 48	19 59	0 49	10 19	1 30	8 39	10 2	18 45	18 23	19 47			n.a.
T 30	22 49	16 25	4 40	15 21	2 51	20 35	0 17	23 51	1 1	21 41	1 27	24 42	1 49	19 58	0 49	10 19	1 30	8 39	10 2	18 48	18 24	19 47			n.a.
W31	22s57	18s59	4n 7	15s34	2n40	20s54	0s20	23s58	1s 2	21s38	1s26	24n42	1n49	19s58	0s49	10n18	1s30	8s39	10s 2	18n51	18n24	19s46			n.a.

Julian Day Number = 432424.5, Delta T = 25h41m36s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'17, Lahiri = -52°29'17 Julian Calendar 1 Dec. 3530 BCE == Greg. Calendar 2 Nov. 3530 BCE

The year -3529 astronomical counting style corresponds to year 3530 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

JANUARY 3529 BCE (-3528) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 48 34	14♐ 3'13	26♐ 7	20♏ 0	0♐48	13♐45	2♒11	17°R16	6♒24	29°R49	1°R15	7°R27	9♌12	0♒54	n.a.	T 1
F 2	4 52 30	15° 3'20	8♑12	20°20	2° 2	14°31	2°23	17♋13	6°26	29♈48	1♈15	7♌21	9° 9	1° 0	n.a.	F 2
S 3	4 56 27	16° 3'25	20° 8	20°46	3°16	15°18	2°34	17° 9	6°29	29°47	1°14	7°17	9° 6	1° 7	n.a.	S 3
S 4	5 0 23	17° 3'27	1♒57	21°17	4°31	16° 5	2°46	17° 6	6°31	29°46	1°14	7°D15	9° 3	1°14	n.a.	S 4
M 5	5 4 20	18° 3'27	13°44	21°52	5°45	16°52	2°58	17° 2	6°34	29°45	1°14	7°15	8°59	1°20	n.a.	M 5
T 6	5 8 16	19° 3'24	25°31	22°31	7° 0	17°38	3°10	16°58	6°36	29°44	1°14	7°16	8°56	1°27	n.a.	T 6
W 7	5 12 13	20° 3'19	7♓25	23°15	8°14	18°25	3°22	16°54	6°39	29°43	1°14	7°17	8°53	1°34	n.a.	W 7
T 8	5 16 10	21° 3'12	19°30	24° 2	9°29	19°12	3°35	16°51	6°41	29°42	1°14	7°R18	8°50	1°40	n.a.	T 8
F 9	5 20 6	22° 3'02	1♈52	24°52	10°43	19°58	3°47	16°47	6°44	29°41	1°14	7°18	8°47	1°47	n.a.	F 9
S 10	5 24 3	23° 2'50	14°35	25°46	11°57	20°45	3°59	16°43	6°47	29°40	1°14	7°15	8°43	1°53	n.a.	S 10
S 11	5 27 59	24° 2'35	27°43	26°42	13°12	21°31	4°12	16°39	6°49	29°40	1°14	7°11	8°40	2° 0	n.a.	S 11
M12	5 31 56	25° 2'18	11♉19	27°42	14°26	22°18	4°24	16°35	6°52	29°39	1°D14	7° 6	8°37	2° 7	n.a.	M12
T 13	5 35 52	26° 1'58	25°23	28°44	15°40	23° 4	4°37	16°30	6°55	29°38	1°14	6°59	8°34	2°13	n.a.	T 13
W14	5 39 49	27° 1'36	9♊51	29°48	16°55	23°51	4°49	16°26	6°58	29°37	1°14	6°53	8°31	2°20	n.a.	W14
T 15	5 43 45	28° 1'12	24°38	0♐55	18° 9	24°37	5° 2	16°22	7° 1	29°36	1°14	6°47	8°28	2°27	n.a.	T 15
F 16	5 47 42	29° 0'45	9♋37	2° 4	19°23	25°23	5°15	16°18	7° 3	29°36	1°14	6°43	8°24	2°33	n.a.	F 16
S 17	5 51 38	0♑ 0'16	24°38	3°15	20°38	26°10	5°28	16°14	7° 6	29°35	1°14	6°41	8°21	2°40	n.a.	S 17
S 18	5 55 35	0°59'45	9♌33	4°28	21°52	26°56	5°41	16° 9	7° 9	29°34	1°14	6°D40	8°18	2°47	n.a.	S 18
M19	5 59 32	1°59'12	24°15	5°43	23° 6	27°42	5°54	16° 5	7°12	29°34	1°14	6°41	8°15	2°53	n.a.	M19
T 20	6 3 28	2°58'37	8♍39	7° 0	24°20	28°28	6° 7	16° 1	7°15	29°33	1°14	6°42	8°12	3° 0	n.a.	T 20
W21	6 7 25	3°58'00	22°43	8°18	25°35	29°15	6°20	15°56	7°18	29°33	1°14	6°44	8° 9	3° 7	n.a.	W21
T 22	6 11 21	4°57'21	6♎26	9°38	26°49	0♑ 1	6°33	15°52	7°21	29°32	1°15	6°R44	8° 5	3°13	n.a.	T 22
F 23	6 15 18	5°56'40	19°50	11° 0	28° 3	0°47	6°46	15°47	7°24	29°32	1°15	6°43	8° 2	3°20	n.a.	F 23
S 24	6 19 14	6°55'56	2♏54	12°24	29°17	1°33	6°59	15°43	7°27	29°31	1°15	6°41	7°59	3°27	n.a.	S 24
S 25	6 23 11	7°55'11	15°43	13°49	0♑31	2°19	7°12	15°38	7°30	29°31	1°15	6°38	7°56	3°33	n.a.	S 25
M26	6 27 7	8°54'24	28°17	15°15	1°46	3° 5	7°26	15°34	7°33	29°30	1°16	6°33	7°53	3°40	n.a.	M26
T 27	6 31 4	9°53'35	10♐40	16°43	3° 0	3°51	7°39	15°29	7°36	29°30	1°16	6°29	7°49	3°46	n.a.	T 27
W28	6 35 0	10°52'44	22°51	18°13	4°14	4°37	7°52	15°25	7°40	29°30	1°16	6°24	7°46	3°53	n.a.	W28
T 29	6 38 57	11°51'50	4♑54	19°44	5°28	5°23	8° 6	15°20	7°43	29°29	1°17	6°21	7°43	4° 0	n.a.	T 29
F 30	6 42 53	12°50'55	16°50	21°16	6°42	6° 8	8°19	15°15	7°46	29°29	1°17	6°18	7°40	4° 6	n.a.	F 30
S 31	6 46 50	13♑49'57	28♑40	22♐50	7♑56	6♑54	8♒33	15♋11	7♒49	29♈29	1♈17	6♌17	7♌37	4♒13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s 5	20s38	3n23	15s49	2n29	21s13	0s22	24s 4	1s 2	21s35	1s26	24n43	1n49	19s57	0s49	10n18	1s30	8s38	10s 2	18n53	18n25	19s45			n.a.
F 2	23 12	21 19	2 30	16 5	2 18	21 30	0 24	24 10	1 2	21 32	1 26	24 44	1 49	19 56	0 49	10 17	1 30	8 38	10 1	18 55	18 26	19 45			n.a.
S 3	23 19	21 1	1 31	16 23	2 7	21 48	0 27	24 16	1 2	21 29	1 26	24 44	1 49	19 56	0 49	10 17	1 30	8 38	10 1	18 56	18 27	19 44			n.a.
S 4	23 25	19 47	0 29	16 42	1 55	22 4	0 29	24 21	1 3	21 26	1 26	24 45	1 50	19 55	0 49	10 17	1 30	8 38	10 1	18 56	18 28	19 43			n.a.
M 5	23 31	17 42	0s35	17 2	1 44	22 20	0 31	24 26	1 3	21 23	1 26	24 46	1 50	19 54	0 49	10 16	1 30	8 38	10 1	18 56	18 29	19 43			n.a.
T 6	23 36	14 52	1 37	17 23	1 33	22 36	0 33	24 31	1 3	21 20	1 25	24 46	1 50	19 54	0 49	10 16	1 30	8 38	10 0	18 56	18 30	19 42			n.a.
W 7	23 41	11 25	2 36	17 45	1 22	22 50	0 35	24 36	1 3	21 17	1 25	24 47	1 50	19 53	0 49	10 16	1 30	8 37	10 0	18 56	18 30	19 41			n.a.
T 8	23 45	7 27	3 29	18 8	1 11	23 4	0 38	24 40	1 4	21 14	1 25	24 48	1 50	19 52	0 49	10 16	1 30	8 37	10 0	18 56	18 31	19 41			n.a.
F 9	23 49	3 6	4 13	18 31	1 0	23 17	0 40	24 44	1 4	21 11	1 25	24 48	1 50	19 52	0 49	10 15	1 30	8 37	10 0	18 56	18 32	19 40			n.a.
S 10	23 52	1n31	4 46	18 54	0 49	23 30	0 42	24 48	1 4	21 8	1 25	24 49	1 51	19 51	0 49	10 15	1 30	8 37	9 59	18 56	18 33	19 40			n.a.
S 11	23 55	6 11	5 6	19 18	0 39	23 42	0 44	24 51	1 4	21 5	1 25	24 50	1 51	19 50	0 49	10 15	1 30	8 37	9 59	18 57	18 34	19 39			n.a.
M12	23 58	10 44	5 9	19 42	0 29	23 53	0 46	24 54	1 5	21 2	1 25	24 50	1 51	19 49	0 49	10 14	1 30	8 36	9 59	18 59	18 35	19 38			n.a.
T 13	24 0	14 51	4 54	20 6	0 19	24 4	0 48	24 57	1 5	20 58	1 24	24 51	1 51	19 49	0 49	10 14	1 30	8 36	9 59	19 1	18 36	19 37			n.a.
W14	24 2	18 13	4 21	20 30	0 9	24 13	0 50	25 0	1 5	20 55	1 24	24 52	1 51	19 48	0 49	10 14	1 30	8 36	9 58	19 2	18 36	19 37			n.a.
T 15	24 3	20 28	3 29	20 53	0s 1	24 22	0 51	25 2	1 5	20 52	1 24	24 52	1 51	19 47	0 49	10 14	1 30	8 36	9 58	19 4	18 37	19 36			n.a.
F 16	24 4	21 21	2 22	21 17	0 10	24 31	0 53	25 4	1 5	20 48	1 24	24 53	1 51	19 46	0 49	10 14	1 30	8 35	9 58	19 5	18 38	19 35			n.a.
S 17	24 4	20 41	1 5	21 40	0 19	24 38	0 55	25 6	1 6	20 45	1 24	24 54	1 52	19 46	0 49	10 13	1 29	8 35	9 58	19 5	18 39	19 35			n.a.
S 18	24 4	18 35	0n16	22 2	0 27	24 45	0 57	25 7	1 6	20 42	1 24	24 54	1 52	19 45	0 49	10 13	1 29	8 35	9 57	19 5	18 40	19 34			n.a.
M19	24 3	15 16	1 35	22 24	0 36	24 51	0 58	25 9	1 6	20 38	1 24	24 55	1 52	19 44	0 49	10 13	1 29	8 35	9 57	19 5	18 41	19 33			n.a.
T 20	24 2	11 5	2 46	22 46	0 44	24 56	1 0	25 9	1 6	20 35	1 24	24 56	1 52	19 43	0 48	10 13	1 29	8 34	9 57	19 5	18 41	19 33			n.a.
W21	24 0	6 24	3 46	23 7	0 51	25 1	1 2	25 10	1 6	20 31	1 23	24 56	1 52	19 42	0 48	10 13	1 29	8 34	9 56	19 5	18 42	19 32			n.a.
T 22	23 58	1 30	4 31	23 27	0 59	25 5	1 3	25 10	1 6	20 28	1 23	24 57	1 52	19 42	0 48	10 13	1 29	8 34	9 56	19 4	18 43	19 31			n.a.
F 23	23 55	3s20	5 0	23 46	1 6	25 8	1 5	25 10	1 6	20 24	1 23	24 58	1 52	19 41	0 48	10 12	1 29	8 33	9 56	19 5	18 44	19 30			n.a.
S 24	23 53	7 55	5 13	24 4	1 12	25 10	1 6	25 10	1 7	20 21	1 23	24 58	1 52	19 40	0 48	10 12	1 29	8 33	9 56	19 5	18 45	19 30			n.a.
S 25	23 49	12 3	5 9	24 21	1 19	25 11	1 8	25 9	1 7	20 17	1 23	24 59	1 53	19 39	0 48	10 12	1 29	8 33	9 55	19 6	18 46	19 29			n.a.
M26	23 45	15 34	4 51	24 38	1 25	25 12	1 9	25 9	1 7	20 14	1 23	25 0	1 53	19 38	0 48	10 12	1 29	8 32	9 55	19 7	18 47	19 28			n.a.
T 27	23 41	18 21	4 20	24 53	1 30	25 12	1 10	25 7	1 7	20 10	1 23	25 0	1 53	19 37	0 48	10 12	1 29	8 32	9 55	19 8	18 47	19 28			n.a.
W28	23 36	20 16	3 37	25 7	1 35	25 11	1 11	25 6	1 7	20 6	1 23	25 1	1 53	19 37	0 48	10 12	1 29	8 32	9 55	19 10	18 48	19 27			n.a.
T 29	23 31	21 14	2 44	25 19	1 40	25 9	1 13	25 4	1 7	20 3	1 23	25 2	1 53	19 36	0 48	10 12	1 29	8 31	9 54	19 10	18 49	19 26			n.a.
F 30	23 25	21 14	1 45	25 31	1 45	25 7	1 14	25 2	1 7	19 59	1 22	25 2	1 53	19 35	0 48	10 12	1 29	8 31	9 54	19 11	18 50	19 25			n.a.
S 31	23s19	20s17	0n42	25s40	1s49	25s 4	1s15	25s 0	1s 7	19s55	1s22	25n 3	1n53	19s34	0s48	10n12	1s29	8s30	9s54	19n11	18n51	19s25			n.a.

Julian Day Number = 432455.5, Delta T = 25h41m33s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'13, Lahiri = -52°29'13 Julian Calendar 1 Jan. 3529 BCE == Greg. Calendar 3 Dec. 3530 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

FEBRUARY 3529 BCE (-3528) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 50 47	14♉48'56	10♒27	24♐25	9♉10	7♉40	8♒46	15°R 6	7♒52	29°R29	1♈18	6°D17	7♌34	4♒20	n.a.	S 1
M 2	6 54 43	15°47'54	22°14	26° 2	10°25	8°26	9° 0	15♋ 2	7°56	29♈29	1°18	6♌17	7°30	4°26	n.a.	M 2
T 3	6 58 40	16°46'48	4♓ 3	27°40	11°39	9°11	9°14	14°57	7°59	29°28	1°19	6°19	7°27	4°33	n.a.	T 3
W 4	7 2 36	17°45'41	15°59	29°20	12°53	9°57	9°27	14°52	8° 2	29°28	1°19	6°20	7°24	4°40	n.a.	W 4
T 5	7 6 33	18°44'31	28° 5	1♉ 1	14° 7	10°42	9°41	14°48	8° 5	29°28	1°20	6°22	7°21	4°46	n.a.	T 5
F 6	7 10 29	19°43'18	10♈26	2°43	15°21	11°28	9°55	14°43	8° 9	29°D28	1°20	6°23	7°18	4°53	n.a.	F 6
S 7	7 14 26	20°42'03	23° 5	4°27	16°35	12°13	10° 8	14°39	8°12	29°28	1°21	6°R23	7°15	5° 0	n.a.	S 7
S 8	7 18 22	21°40'46	6♉ 8	6°13	17°49	12°59	10°22	14°34	8°15	29°28	1°21	6°22	7°11	5° 6	n.a.	S 8
M 9	7 22 19	22°39'26	19°37	7°59	19° 3	13°44	10°36	14°30	8°19	29°28	1°22	6°21	7° 8	5°13	n.a.	M 9
T 10	7 26 15	23°38'03	3♊34	9°48	20°17	14°29	10°50	14°25	8°22	29°28	1°23	6°20	7° 5	5°20	n.a.	T 10
W11	7 30 12	24°36'39	17°57	11°38	21°31	15°15	11° 4	14°21	8°25	29°29	1°23	6°18	7° 2	5°26	n.a.	W11
T 12	7 34 8	25°35'12	2♋43	13°29	22°45	16° 0	11°18	14°16	8°29	29°29	1°24	6°17	6°59	5°33	n.a.	T 12
F 13	7 38 5	26°33'42	17°47	15°22	23°59	16°45	11°32	14°12	8°32	29°29	1°25	6°16	6°55	5°39	n.a.	F 13
S 14	7 42 2	27°32'11	2♌58	17°16	25°13	17°30	11°46	14° 7	8°35	29°29	1°25	6°D16	6°52	5°46	n.a.	S 14
S 15	7 45 58	28°30'37	18° 9	19°12	26°27	18°15	12° 0	14° 3	8°39	29°30	1°26	6°16	6°49	5°53	n.a.	S 15
M16	7 49 55	29°29'01	3♍ 9	21° 9	27°41	19° 0	12°14	13°59	8°42	29°30	1°27	6°16	6°46	5°59	n.a.	M16
T 17	7 53 51	0♒27'24	17°51	23° 7	28°55	19°45	12°28	13°54	8°46	29°30	1°28	6°17	6°43	6° 6	n.a.	T 17
W18	7 57 48	1°25'44	2♎11	25° 8	0♒ 9	20°30	12°42	13°50	8°49	29°31	1°28	6°17	6°40	6°13	n.a.	W18
T 19	8 1 44	2°24'03	16° 4	27° 9	1°23	21°15	12°56	13°46	8°52	29°31	1°29	6°18	6°36	6°19	n.a.	T 19
F 20	8 5 41	3°22'20	29°33	29°12	2°37	22° 0	13°10	13°42	8°56	29°31	1°30	6°R18	6°33	6°26	n.a.	F 20
S 21	8 9 37	4°20'35	12♏37	1♒16	3°51	22°44	13°24	13°38	8°59	29°32	1°31	6°18	6°30	6°33	n.a.	S 21
S 22	8 13 34	5°18'49	25°20	3°21	5° 5	23°29	13°38	13°33	9° 3	29°32	1°32	6°18	6°27	6°39	n.a.	S 22
M23	8 17 30	6°17'00	7♐46	5°27	6°19	24°14	13°52	13°29	9° 6	29°33	1°32	6°D18	6°24	6°46	n.a.	M23
T 24	8 21 27	7°15'11	19°57	7°33	7°32	24°59	14° 6	13°25	9°10	29°33	1°33	6°18	6°21	6°53	n.a.	T 24
W25	8 25 23	8°13'19	1♑58	9°41	8°46	25°43	14°20	13°21	9°13	29°34	1°34	6°18	6°17	6°59	n.a.	W25
T 26	8 29 20	9°11'26	13°52	11°49	10° 0	26°28	14°34	13°17	9°16	29°35	1°35	6°18	6°14	7° 6	n.a.	T 26
F 27	8 33 16	10° 9'30	25°41	13°57	11°14	27°12	14°49	13°14	9°20	29°35	1°36	6°18	6°11	7°13	n.a.	F 27
S 28	8 37 13	11° 7'33	7♒28	16° 5	12°28	27°57	15° 3	13°10	9°23	29°36	1°37	6°R18	6° 8	7°19	n.a.	S 28
S 29	8 41 10	12♒ 5'34	19♒15	18♒13	13♒42	28♉41	15♒17	13♋ 6	9♒27	29♈37	1♈38	6♌18	6♌ 5	7♒26	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s13	18s27	0s23	25s49	1s52	25s 0	1s16	24s58	1s 7	19s51	1s22	25n 3	1n53	19s33	0s48	10n12	1s29	8s30	9s54	19n12	18n52	19s24		n.a.
M 2	23 6	15 50	1 27	25 56	1 55	24 55	1 17	24 55	1 8	19 48	1 22	25 4	1 53	19 32	0 48	10 12	1 29	8 30	9 53	19 11	18 52	19 23		n.a.
T 3	22 59	12 34	2 28	26 1	1 58	24 50	1 18	24 52	1 8	19 44	1 22	25 5	1 53	19 31	0 48	10 12	1 28	8 29	9 53	19 11	18 53	19 22		n.a.
W 4	22 51	8 46	3 23	26 4	2 0	24 43	1 18	24 48	1 8	19 40	1 22	25 5	1 53	19 31	0 48	10 12	1 28	8 29	9 53	19 11	18 54	19 21		n.a.
T 5	22 43	4 34	4 9	26 6	2 2	24 36	1 19	24 45	1 8	19 36	1 22	25 6	1 54	19 30	0 48	10 12	1 28	8 28	9 53	19 10	18 55	19 21		n.a.
F 6	22 34	0 7	4 45	26 6	2 4	24 29	1 20	24 41	1 8	19 32	1 22	25 6	1 54	19 29	0 48	10 12	1 28	8 28	9 52	19 10	18 56	19 20		n.a.
S 7	22 25	4n26	5 9	26 4	2 4	24 20	1 21	24 37	1 8	19 28	1 22	25 7	1 54	19 28	0 48	10 12	1 28	8 27	9 52	19 10	18 57	19 19		n.a.
S 8	22 16	8 56	5 17	26 0	2 5	24 11	1 21	24 32	1 8	19 24	1 22	25 8	1 54	19 27	0 48	10 12	1 28	8 27	9 52	19 10	18 57	19 18		n.a.
M 9	22 6	13 9	5 9	25 53	2 5	24 1	1 22	24 28	1 8	19 20	1 22	25 8	1 54	19 26	0 48	10 12	1 28	8 26	9 52	19 10	18 58	19 18		n.a.
T 10	21 56	16 48	4 42	25 45	2 4	23 50	1 22	24 23	1 8	19 17	1 22	25 9	1 54	19 25	0 48	10 12	1 28	8 26	9 51	19 11	18 59	19 17		n.a.
W11	21 46	19 34	3 57	25 35	2 3	23 39	1 23	24 18	1 8	19 13	1 22	25 9	1 54	19 24	0 48	10 12	1 28	8 25	9 51	19 11	19 0	19 16		n.a.
T 12	21 35	21 6	2 56	25 22	2 1	23 27	1 23	24 12	1 8	19 9	1 21	25 10	1 54	19 23	0 48	10 13	1 28	8 25	9 51	19 11	19 1	19 15		n.a.
F 13	21 23	21 11	1 41	25 7	1 59	23 14	1 23	24 6	1 8	19 4	1 21	25 10	1 54	19 22	0 48	10 13	1 28	8 25	9 51	19 12	19 2	19 14		n.a.
S 14	21 12	19 42	0 18	24 50	1 56	23 1	1 24	24 0	1 8	19 0	1 21	25 11	1 54	19 21	0 48	10 13	1 28	8 24	9 50	19 12	19 2	19 13		n.a.
S 15	21 0	16 49	1n 6	24 31	1 53	22 47	1 24	23 54	1 8	18 56	1 21	25 11	1 54	19 21	0 48	10 13	1 28	8 24	9 50	19 12	19 3	19 13		n.a.
M16	20 47	12 51	2 24	24 9	1 49	22 32	1 24	23 48	1 8	18 52	1 21	25 12	1 54	19 20	0 48	10 13	1 28	8 23	9 50	19 12	19 4	19 12		n.a.
T 17	20 35	8 9	3 31	23 44	1 44	22 17	1 24	23 41	1 8	18 48	1 21	25 12	1 54	19 19	0 48	10 13	1 28	8 23	9 50	19 11	19 5	19 11		n.a.
W18	20 22	3 7	4 24	23 17	1 39	22 1	1 24	23 34	1 8	18 44	1 21	25 13	1 54	19 18	0 48	10 14	1 28	8 22	9 50	19 11	19 6	19 10		n.a.
T 19	20 8	1s54	4 59	22 48	1 34	21 44	1 24	23 27	1 8	18 40	1 21	25 13	1 54	19 17	0 48	10 14	1 28	8 21	9 49	19 11	19 6	19 9		n.a.
F 20	19 54	6 41	5 16	22 17	1 27	21 27	1 24	23 20	1 8	18 36	1 21	25 14	1 54	19 16	0 48	10 14	1 27	8 21	9 49	19 11	19 7	19 8		n.a.
S 21	19 40	11 1	5 16	21 42	1 21	21 9	1 23	23 12	1 8	18 32	1 21	25 14	1 54	19 15	0 48	10 14	1 27	8 20	9 49	19 11	19 8	19 8		n.a.
S 22	19 26	14 44	5 1	21 6	1 13	20 50	1 23	23 4	1 8	18 27	1 21	25 15	1 54	19 14	0 48	10 14	1 27	8 20	9 49	19 11	19 9	19 7		n.a.
M23	19 11	17 43	4 32	20 27	1 5	20 31	1 23	22 56	1 8	18 23	1 21	25 15	1 54	19 13	0 48	10 15	1 27	8 19	9 48	19 11	19 10	19 6		n.a.
T 24	18 56	19 51	3 50	19 46	0 57	20 11	1 22	22 48	1 8	18 19	1 21	25 15	1 54	19 12	0 48	10 15	1 27	8 19	9 48	19 11	19 11	19 5		n.a.
W25	18 41	21 3	3 0	19 3	0 48	19 51	1 22	22 39	1 7	18 15	1 21	25 16	1 54	19 11	0 48	10 15	1 27	8 18	9 48	19 11	19 11	19 4		n.a.
T 26	18 25	21 18	2 2	18 18	0 38	19 30	1 21	22 31	1 7	18 10	1 21	25 16	1 54	19 10	0 48	10 16	1 27	8 18	9 48	19 11	19 12	19 3		n.a.
F 27	18 9	20 36	0 59	17 32	0 29	19 9	1 21	22 22	1 7	18 6	1 21	25 17	1 54	19 9	0 48	10 16	1 27	8 17	9 48	19 11	19 13	19 2		n.a.
S 28	17 53	18 59	0s 6	16 43	0 18	18 47	1 20	22 13	1 7	18 2	1 21	25 17	1 54	19 8	0 48	10 16	1 27	8 17	9 47	19 11	19 14	19 2		n.a.
S 29	17s37	16s34	1s11	15s54	0s 8	18s25	1s20	22s 3	1s 7	17s57	1s21	25n17	1n54	19s 8	0s48	10n16	1s27	8s16	9s47	19n11	19n15	19s 1		n.a.

Julian Day Number = 432486.5, Delta T = 25h41m30s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'09, Lahiri = -52°29'08 Julian Calendar 1 Feb. 3529 BCE == Greg. Calendar 3 Jan. 3529 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

MARCH 3529 BCE (-3528) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 6	13♒ 3'33	1♓ 5	20♒20	14♒56	29♑25	15♒31	13°R 2	9♒30	29♈38	1♈39	6°R18	6♌ 1	7♒32	n.a.	M 1
T 2	8 49 3	14° 1'31	13° 0	22°26	16°10	0♒10	15°45	12♋59	9°34	29°38	1°40	6♌17	5°58	7°39	n.a.	T 2
W 3	8 52 59	14°59'26	25° 2	24°31	17°23	0°54	15°59	12°55	9°37	29°39	1°41	6°16	5°55	7°46	n.a.	W 3
T 4	8 56 56	15°57'19	7♈14	26°34	18°37	1°38	16°13	12°52	9°40	29°40	1°42	6°15	5°52	7°52	n.a.	T 4
F 5	9 0 52	16°55'10	19°39	28°35	19°51	2°22	16°28	12°48	9°44	29°41	1°43	6°13	5°49	7°59	n.a.	F 5
S 6	9 4 49	17°53'00	2♉21	0♓35	21° 5	3° 6	16°42	12°45	9°47	29°42	1°44	6°12	5°46	8° 6	n.a.	S 6
S 7	9 8 45	18°50'47	15°21	2°32	22°19	3°50	16°56	12°42	9°51	29°43	1°45	6°D12	5°42	8°12	n.a.	S 7
M 8	9 12 42	19°48'32	28°43	4°26	23°32	4°34	17°10	12°39	9°54	29°44	1°46	6°12	5°39	8°19	n.a.	M 8
T 9	9 16 38	20°46'16	12♊30	6°18	24°46	5°18	17°24	12°35	9°58	29°45	1°47	6°13	5°36	8°26	n.a.	T 9
W10	9 20 35	21°43'58	26°40	8° 6	26° 0	6° 2	17°38	12°32	10° 1	29°46	1°48	6°14	5°33	8°32	n.a.	W10
T 11	9 24 31	22°41'37	11♋14	9°52	27°14	6°46	17°52	12°29	10° 4	29°47	1°49	6°15	5°30	8°39	n.a.	T 11
F 12	9 28 28	23°39'15	26° 6	11°34	28°27	7°29	18° 7	12°26	10° 8	29°48	1°50	6°16	5°26	8°46	n.a.	F 12
S 13	9 32 25	24°36'51	11♌12	13°13	29°41	8°13	18°21	12°24	10°11	29°49	1°52	6°R16	5°23	8°52	n.a.	S 13
S 14	9 36 21	25°34'26	26°22	14°48	0♓55	8°57	18°35	12°21	10°14	29°50	1°53	6°15	5°20	8°59	n.a.	S 14
M15	9 40 18	26°31'59	11♍27	16°19	2° 9	9°40	18°49	12°18	10°18	29°51	1°54	6°13	5°17	9° 5	n.a.	M15
T 16	9 44 14	27°29'30	26°19	17°47	3°22	10°24	19° 3	12°16	10°21	29°53	1°55	6°11	5°14	9°12	n.a.	T 16
W17	9 48 11	28°27'01	10♎49	19°12	4°36	11° 7	19°17	12°13	10°24	29°54	1°56	6° 8	5°11	9°19	n.a.	W17
T 18	9 52 7	29°24'30	24°53	20°32	5°50	11°51	19°31	12°11	10°28	29°55	1°57	6° 5	5° 7	9°25	n.a.	T 18
F 19	9 56 4	0♓21'58	8♏29	21°49	7° 3	12°34	19°45	12° 8	10°31	29°56	1°59	6° 3	5° 4	9°32	n.a.	F 19
S 20	10 0 0	1°19'24	21°39	23° 2	8°17	13°17	19°59	12° 6	10°34	29°58	2° 0	6° 1	5° 1	9°39	n.a.	S 20
S 21	10 3 57	2°16'50	4♐23	24°11	9°31	14° 0	20°13	12° 4	10°37	29°59	2° 1	6°D 1	4°58	9°45	n.a.	S 21
M22	10 7 53	3°14'15	16°47	25°16	10°44	14°44	20°27	12° 2	10°41	0♉ 0	2° 2	6° 2	4°55	9°52	n.a.	M22
T 23	10 11 50	4°11'39	28°55	26°17	11°58	15°27	20°41	12° 0	10°44	0° 2	2° 4	6° 3	4°52	9°59	n.a.	T 23
W24	10 15 47	5° 9'02	10♑51	27°14	13°12	16°10	20°55	11°58	10°47	0° 3	2° 5	6° 5	4°48	10° 5	n.a.	W24
T 25	10 19 43	6° 6'24	22°41	28° 6	14°25	16°53	21° 9	11°56	10°50	0° 5	2° 6	6° 6	4°45	10°12	n.a.	T 25
F 26	10 23 40	7° 3'44	4♒27	28°55	15°39	17°36	21°22	11°55	10°53	0° 6	2° 7	6°R 7	4°42	10°19	n.a.	F 26
S 27	10 27 36	8° 1'04	16°14	29°39	16°52	18°19	21°36	11°53	10°57	0° 8	2° 9	6° 7	4°39	10°25	n.a.	S 27
S 28	10 31 33	8°58'23	28° 4	0♈19	18° 6	19° 2	21°50	11°52	11° 0	0° 9	2°10	6° 5	4°36	10°32	n.a.	S 28
M29	10 35 29	9°55'40	10♓ 1	0°54	19°20	19°44	22° 4	11°50	11° 3	0°11	2°11	6° 1	4°32	10°39	n.a.	M29
T 30	10 39 26	10°52'57	22° 5	1°25	20°33	20°27	22°18	11°49	11° 6	0°12	2°13	5°56	4°29	10°45	n.a.	T 30
W31	10 43 22	11♓50'12	4♈19	1♈51	21♓47	21♒10	22♒31	11♋48	11♒ 9	0♉14	2♈14	5♌50	4♌26	10♒52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	17s20	13s27	2s13	15s 3	0n 3	18s 2	1s19	21s54	1s 7	17s53	1s21	25n18	1n54	19s 7	0s48	10n17	1s27	8s15	9s47	19n11	19n15	19s 0			n.a.
T 2	17 3	9 46	3 10	14 11	0 14	17 39	1 18	21 44	1 7	17 49	1 21	25 18	1 54	19 6	0 48	10 17	1 27	8 15	9 47	19 11	19 16	18 59			n.a.
W 3	16 46	5 40	3 59	13 18	0 25	17 15	1 17	21 34	1 7	17 44	1 21	25 18	1 54	19 5	0 48	10 17	1 27	8 14	9 47	19 12	19 17	18 58			n.a.
T 4	16 28	1 17	4 38	12 25	0 36	16 50	1 16	21 24	1 7	17 40	1 21	25 19	1 54	19 4	0 48	10 18	1 27	8 14	9 46	19 12	19 18	18 57			n.a.
F 5	16 10	3n12	5 4	11 32	0 47	16 26	1 15	21 13	1 7	17 36	1 21	25 19	1 54	19 3	0 48	10 18	1 27	8 13	9 46	19 12	19 19	18 56			n.a.
S 6	15 52	7 40	5 16	10 39	0 58	16 1	1 14	21 3	1 6	17 31	1 21	25 19	1 54	19 2	0 48	10 19	1 27	8 12	9 46	19 13	19 19	18 55			n.a.
S 7	15 34	11 53	5 13	9 47	1 9	15 35	1 13	20 52	1 6	17 27	1 21	25 20	1 54	19 1	0 48	10 19	1 27	8 12	9 46	19 13	19 20	18 54			n.a.
M 8	15 15	15 38	4 53	8 55	1 19	15 9	1 12	20 41	1 6	17 22	1 21	25 20	1 54	19 0	0 48	10 19	1 26	8 11	9 46	19 13	19 21	18 53			n.a.
T 9	14 57	18 39	4 16	8 3	1 29	14 43	1 11	20 30	1 6	17 18	1 21	25 20	1 54	18 59	0 48	10 20	1 26	8 11	9 45	19 12	19 22	18 52			n.a.
W10	14 38	20 39	3 22	7 13	1 39	14 16	1 9	20 19	1 6	17 14	1 21	25 20	1 53	18 58	0 48	10 20	1 26	8 10	9 45	19 12	19 23	18 52			n.a.
T 11	14 18	21 21	2 14	6 24	1 48	13 49	1 8	20 7	1 6	17 9	1 21	25 21	1 53	18 57	0 48	10 21	1 26	8 9	9 45	19 12	19 23	18 51			n.a.
F 12	13 59	20 34	0 56	5 36	1 57	13 21	1 7	19 56	1 5	17 5	1 21	25 21	1 53	18 56	0 48	10 21	1 26	8 9	9 45	19 12	19 24	18 50			n.a.
S 13	13 39	18 18	0n27	4 50	2 6	12 54	1 5	19 44	1 5	17 0	1 21	25 21	1 53	18 55	0 48	10 22	1 26	8 8	9 45	19 12	19 25	18 49			n.a.
S 14	13 20	14 45	1 49	4 6	2 13	12 25	1 4	19 32	1 5	16 56	1 21	25 21	1 53	18 54	0 48	10 22	1 26	8 8	9 45	19 12	19 26	18 48			n.a.
M15	13 0	10 15	3 2	3 23	2 21	11 57	1 2	19 20	1 5	16 51	1 21	25 21	1 53	18 54	0 48	10 22	1 26	8 7	9 44	19 12	19 27	18 47			n.a.
T 16	12 39	5 12	4 2	2 42	2 27	11 28	1 1	19 8	1 5	16 47	1 21	25 22	1 53	18 53	0 48	10 23	1 26	8 6	9 44	19 13	19 27	18 46			n.a.
W17	12 19	0s 2	4 45	2 3	2 33	10 59	0 59	18 55	1 5	16 42	1 21	25 22	1 53	18 52	0 48	10 23	1 26	8 6	9 44	19 14	19 28	18 45			n.a.
T 18	11 59	5 6	5 9	1 26	2 38	10 30	0 57	18 43	1 4	16 38	1 21	25 22	1 53	18 51	0 48	10 24	1 26	8 5	9 44	19 14	19 29	18 44			n.a.
F 19	11 38	9 44	5 15	0 51	2 42	10 0	0 56	18 30	1 4	16 33	1 21	25 22	1 53	18 50	0 48	10 24	1 26	8 4	9 44	19 15	19 30	18 43			n.a.
S 20	11 17	13 46	5 4	0 19	2 46	9 31	0 54	18 17	1 4	16 29	1 21	25 22	1 53	18 49	0 48	10 25	1 26	8 4	9 44	19 15	19 31	18 42			n.a.
S 21	10 56	17 2	4 38	0n12	2 48	9 0	0 52	18 4	1 4	16 24	1 21	25 22	1 53	18 48	0 48	10 26	1 26	8 3	9 43	19 15	19 31	18 41			n.a.
M22	10 35	19 26	3 59	0 40	2 50	8 30	0 50	17 51	1 3	16 20	1 21	25 22	1 53	18 47	0 48	10 26	1 26	8 2	9 43	19 15	19 32	18 40			n.a.
T 23	10 13	20 53	3 11	1 5	2 51	8 0	0 48	17 38	1 3	16 15	1 21	25 22	1 53	18 46	0 48	10 27	1 26	8 2	9 43	19 15	19 33	18 39			n.a.
W24	9 52	21 22	2 14	1 29	2 51	7 29	0 46	17 24	1 3	16 11	1 21	25 23	1 52	18 45	0 48	10 27	1 26	8 1	9 43	19 14	19 34	18 38			n.a.
T 25	9 30	20 54	1 13	1 49	2 50	6 58	0 44	17 11	1 3	16 6	1 21	25 23	1 52	18 45	0 48	10 28	1 26	8 1	9 43	19 14	19 34	18 37			n.a.
F 26	9 9	19 30	0 9	2 7	2 49	6 27	0 42	16 57	1 3	16 1	1 21	25 23	1 52	18 44	0 48	10 28	1 26	8 0	9 43	19 14	19 35	18 36			n.a.
S 27	8 47	17 16	0s55	2 23	2 46	5 56	0 40	16 43	1 2	15 57	1 21	25 23	1 52	18 43	0 48	10 29	1 25	7 59	9 43	19 14	19 36	18 35			n.a.
S 28	8 25	14 17	1 57	2 36	2 43	5 25	0 38	16 29	1 2	15 52	1 21	25 23	1 52	18 42	0 48	10 29	1 25	7 59	9 43	19 15	19 37	18 34			n.a.
M29	8 3	10 42	2 55	2 46	2 38	4 53	0 36	16 15	1 2	15 48	1 21	25 23	1 52	18 41	0 48	10 30	1 25	7 58	9 42	19 15	19 38	18 33			n.a.
T 30	7 40	6 39	3 45	2 54	2 33	4 21	0 34	16 1	1 2	15 43	1 21	25 23	1 52	18 40	0 48	10 31	1 25	7 57	9 42	19 17	19 38	18 32			n.a.
W31	7s18	2s17	4s25	2n59	2n26	3s50	0s32	15s47	1s 1	15s39	1s21	25n23	1n52	18s39	0s48	10n31	1s25	7s57	9s42	19n18	19n39	18s31			n.a.

Julian Day Number = 432515.5, Delta T = 25h41m28s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'05, Lahiri = -52°29'05 Julian Calendar 1 March 3529 BCE == Greg. Calendar 1 Feb. 3529 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

APRIL 3529 BCE (-3528) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 47 19	12♓47'26	16♈44	2♈13	23♓ 0	21♒53	22♒45	11°R46	11♒12	0♉16	2♈15	5°R44	4♌23	10♒58	n.a.	T 1
F 2	10 51 16	13°44'40	29°21	2°30	24°14	22°35	22°59	11♋45	11°15	0°17	2°17	5♌38	4°20	11° 5	n.a.	F 2
S 3	10 55 12	14°41'52	12♉12	2°42	25°27	23°18	23°12	11°44	11°18	0°19	2°18	5°33	4°17	11°12	n.a.	S 3
S 4	10 59 9	15°39'03	25°18	2°50	26°41	24° 0	23°26	11°44	11°21	0°21	2°19	5°29	4°13	11°18	n.a.	S 4
M 5	11 3 5	16°36'13	8♊40	2°R53	27°55	24°43	23°39	11°43	11°24	0°22	2°21	5°27	4°10	11°25	n.a.	M 5
T 6	11 7 2	17°33'22	22°20	2°51	29° 8	25°25	23°53	11°42	11°27	0°24	2°22	5°D27	4° 7	11°32	n.a.	T 6
W 7	11 10 58	18°30'29	6♋19	2°45	0♈22	26° 7	24° 6	11°42	11°30	0°26	2°23	5°28	4° 4	11°38	n.a.	W 7
T 8	11 14 55	19°27'36	20°37	2°35	1°35	26°49	24°20	11°41	11°33	0°27	2°25	5°29	4° 1	11°45	n.a.	T 8
F 9	11 18 51	20°24'42	5♌11	2°21	2°49	27°32	24°33	11°41	11°36	0°29	2°26	5°R30	3°57	11°52	n.a.	F 9
S 10	11 22 48	21°21'46	19°59	2° 3	4° 2	28°14	24°47	11°41	11°38	0°31	2°28	5°29	3°54	11°58	n.a.	S 10
S 11	11 26 45	22°18'50	4♍54	1°41	5°16	28°56	25° 0	11°40	11°41	0°33	2°29	5°26	3°51	12° 5	n.a.	S 11
M12	11 30 41	23°15'53	19°49	1°16	6°29	29°38	25°13	11°D40	11°44	0°35	2°30	5°22	3°48	12°12	n.a.	M12
T 13	11 34 38	24°12'56	4♎34	0°49	7°42	0♓20	25°26	11°40	11°47	0°37	2°32	5°15	3°45	12°18	n.a.	T 13
W14	11 38 34	25° 9'58	19° 3	0°19	8°56	1° 2	25°39	11°40	11°49	0°38	2°33	5° 7	3°42	12°25	n.a.	W14
T 15	11 42 31	26° 6'59	3♏10	29♓47	10° 9	1°44	25°53	11°41	11°52	0°40	2°34	5° 0	3°38	12°32	n.a.	T 15
F 16	11 46 27	27° 4'00	16°50	29°14	11°23	2°25	26° 6	11°41	11°55	0°42	2°36	4°53	3°35	12°38	n.a.	F 16
S 17	11 50 24	28° 1'01	0♐ 3	28°40	12°36	3° 7	26°19	11°41	11°57	0°44	2°37	4°48	3°32	12°45	n.a.	S 17
S 18	11 54 21	28°58'02	12°50	28° 6	13°50	3°49	26°32	11°42	12° 0	0°46	2°39	4°44	3°29	12°51	n.a.	S 18
M19	11 58 17	29°55'03	25°16	27°32	15° 3	4°30	26°44	11°43	12° 3	0°48	2°40	4°D43	3°26	12°58	n.a.	M19
T 20	12 2 14	0♈52'04	7♑24	27° 0	16°16	5°12	26°57	11°43	12° 5	0°50	2°41	4°43	3°23	13° 5	n.a.	T 20
W21	12 6 10	1°49'05	19°20	26°29	17°30	5°54	27°10	11°44	12° 8	0°52	2°43	4°44	3°19	13°11	n.a.	W21
T 22	12 10 7	2°46'05	1♒ 9	26° 0	18°43	6°35	27°23	11°45	12°10	0°54	2°44	4°R45	3°16	13°18	n.a.	T 22
F 23	12 14 3	3°43'06	12°55	25°34	19°56	7°16	27°36	11°46	12°13	0°56	2°46	4°44	3°13	13°25	n.a.	F 23
S 24	12 18 0	4°40'07	24°45	25°11	21°10	7°58	27°48	11°47	12°15	0°58	2°47	4°42	3°10	13°31	n.a.	S 24
S 25	12 21 57	5°37'07	6♓41	24°51	22°23	8°39	28° 1	11°48	12°17	1° 0	2°48	4°38	3° 7	13°38	n.a.	S 25
M26	12 25 53	6°34'08	18°46	24°35	23°37	9°20	28°13	11°50	12°20	1° 2	2°50	4°31	3° 3	13°45	n.a.	M26
T 27	12 29 50	7°31'08	1♈ 3	24°23	24°50	10° 2	28°26	11°51	12°22	1° 4	2°51	4°22	3° 0	13°51	n.a.	T 27
W28	12 33 46	8°28'08	13°32	24°15	26° 3	10°43	28°38	11°52	12°24	1° 6	2°53	4°11	2°57	13°58	n.a.	W28
T 29	12 37 43	9°25'09	26°15	24°D12	27°17	11°24	28°50	11°54	12°26	1° 8	2°54	4° 0	2°54	14° 5	n.a.	T 29
F 30	12 41 39	10♈22'09	9♉10	24♓14	28♈30	12♓ 5	29♒ 3	11♋56	12♒29	1♉11	2♈55	3♌49	2♌51	14♒11	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s56	2n14	4s54	3n 1	2n19	3s18	0s30	15s32	1s 1	15s34	1s22	25n23	1n52	18s39	0s48	10n32	1s25	7s56	9s42	19n20	19n40	18s30		n.a.
F 2	6 33	6 44	5 9	3 0	2 10	2 46	0 28	15 18	1 1	15 30	1 22	25 23	1 52	18 38	0 48	10 33	1 25	7 55	9 42	19 21	19 41	18 29		n.a.
S 3	6 11	11 0	5 9	2 56	2 1	2 14	0 25	15 3	1 0	15 25	1 22	25 23	1 51	18 37	0 49	10 33	1 25	7 55	9 42	19 23	19 41	18 28		n.a.
S 4	5 48	14 51	4 52	2 50	1 50	1 42	0 23	14 49	1 0	15 21	1 22	25 23	1 51	18 36	0 49	10 34	1 25	7 54	9 42	19 24	19 42	18 27		n.a.
M 5	5 25	18 2	4 20	2 41	1 39	1 10	0 21	14 34	1 0	15 16	1 22	25 23	1 51	18 35	0 49	10 34	1 25	7 54	9 42	19 24	19 43	18 26		n.a.
T 6	5 2	20 18	3 33	2 29	1 27	0 38	0 18	14 19	1 0	15 11	1 22	25 23	1 51	18 34	0 49	10 35	1 25	7 53	9 42	19 24	19 44	18 25		n.a.
W 7	4 40	21 23	2 32	2 15	1 14	0 6	0 16	14 4	0 59	15 7	1 22	25 23	1 51	18 34	0 49	10 36	1 25	7 52	9 41	19 24	19 45	18 24		n.a.
T 8	4 17	21 7	1 20	1 58	1 0	0n26	0 14	13 49	0 59	15 2	1 22	25 23	1 51	18 33	0 49	10 36	1 25	7 52	9 41	19 24	19 45	18 23		n.a.
F 9	3 54	19 26	0 2	1 39	0 45	0 58	0 11	13 34	0 59	14 58	1 22	25 23	1 51	18 32	0 49	10 37	1 25	7 51	9 41	19 23	19 46	18 22		n.a.
S 10	3 31	16 26	1n18	1 18	0 30	1 31	0 9	13 18	0 58	14 53	1 22	25 22	1 51	18 31	0 49	10 38	1 25	7 50	9 41	19 24	19 47	18 20		n.a.
S 11	3 8	12 19	2 32	0 54	0 14	2 3	0 6	13 3	0 58	14 49	1 22	25 22	1 51	18 30	0 49	10 39	1 25	7 50	9 41	19 24	19 48	18 19		n.a.
M12	2 44	7 26	3 36	0 29	0s 2	2 35	0 4	12 48	0 58	14 44	1 22	25 22	1 50	18 30	0 49	10 39	1 25	7 49	9 41	19 25	19 48	18 18		n.a.
T 13	2 21	2 10	4 25	0 3	0 18	3 7	0 2	12 32	0 57	14 40	1 22	25 22	1 50	18 29	0 49	10 40	1 25	7 48	9 41	19 27	19 49	18 17		n.a.
W14	1 58	3s 6	4 56	0s24	0 35	3 39	0n 1	12 17	0 57	14 35	1 23	25 22	1 50	18 28	0 49	10 41	1 25	7 48	9 41	19 29	19 50	18 16		n.a.
T 15	1 35	8 5	5 7	0 53	0 52	4 10	0 3	12 1	0 57	14 31	1 23	25 22	1 50	18 27	0 49	10 41	1 25	7 47	9 41	19 31	19 51	18 15		n.a.
F 16	1 12	12 30	5 1	1 21	1 8	4 42	0 6	11 45	0 56	14 26	1 23	25 22	1 50	18 27	0 49	10 42	1 25	7 47	9 41	19 33	19 51	18 14		n.a.
S 17	0 48	16 9	4 38	1 50	1 24	5 14	0 8	11 29	0 56	14 22	1 23	25 22	1 50	18 26	0 49	10 43	1 25	7 46	9 41	19 34	19 52	18 13		n.a.
S 18	0 25	18 55	4 3	2 18	1 40	5 45	0 11	11 14	0 56	14 18	1 23	25 21	1 50	18 25	0 49	10 43	1 25	7 45	9 41	19 35	19 53	18 12		n.a.
M19	0 2	20 43	3 16	2 45	1 55	6 17	0 13	10 58	0 55	14 13	1 23	25 21	1 50	18 25	0 49	10 44	1 24	7 45	9 41	19 35	19 54	18 11		n.a.
T 20	0n21	21 30	2 22	3 12	2 10	6 48	0 16	10 42	0 55	14 9	1 23	25 21	1 50	18 24	0 49	10 45	1 24	7 44	9 41	19 35	19 55	18 10		n.a.
W21	0 44	21 17	1 22	3 37	2 23	7 19	0 18	10 26	0 54	14 4	1 23	25 21	1 49	18 23	0 49	10 46	1 24	7 43	9 40	19 35	19 55	18 8		n.a.
T 22	1 8	20 7	0 19	4 0	2 36	7 50	0 21	10 10	0 54	14 0	1 23	25 21	1 49	18 22	0 49	10 46	1 24	7 43	9 40	19 35	19 56	18 7		n.a.
F 23	1 31	18 4	0s44	4 22	2 48	8 21	0 23	9 53	0 54	13 56	1 24	25 20	1 49	18 22	0 49	10 47	1 24	7 42	9 40	19 35	19 57	18 6		n.a.
S 24	1 54	15 16	1 45	4 41	2 58	8 52	0 26	9 37	0 53	13 51	1 24	25 20	1 49	18 21	0 49	10 48	1 24	7 42	9 40	19 35	19 58	18 5		n.a.
S 25	2 17	11 47	2 42	4 57	3 8	9 22	0 28	9 21	0 53	13 47	1 24	25 20	1 49	18 20	0 49	10 49	1 24	7 41	9 40	19 36	19 58	18 4		n.a.
M26	2 40	7 48	3 33	5 11	3 16	9 52	0 30	9 5	0 53	13 42	1 24	25 20	1 49	18 20	0 49	10 49	1 24	7 40	9 40	19 38	19 59	18 3		n.a.
T 27	3 4	3 26	4 14	5 23	3 23	10 22	0 33	8 48	0 52	13 38	1 24	25 20	1 49	18 19	0 49	10 50	1 24	7 40	9 40	19 40	20 0	18 2		n.a.
W28	3 27	1n 8	4 44	5 31	3 29	10 52	0 35	8 32	0 52	13 34	1 24	25 19	1 49	18 19	0 49	10 51	1 24	7 39	9 40	19 43	20 1	18 1		n.a.
T 29	3 50	5 44	5 0	5 36	3 33	11 21	0 38	8 16	0 51	13 30	1 24	25 19	1 48	18 18	0 49	10 52	1 24	7 39	9 40	19 45	20 1	17 59		n.a.
F 30	4n13	10n10	5s 2	5s39	3s36	11n50	0n40	7s59	0s51	13s25	1s24	25n19	1n48	18s17	0s49	10n53	1s24	7s38	9s40	19n48	20n 2	17s58		n.a.

Julian Day Number = 432546.5, Delta T = 25h41m25s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°36'01, Lahiri = -52°29'00 Julian Calendar 1 Apr. 3529 BCE == Greg. Calendar 3 March 3529 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

MAY 3529 BCE (-3528) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 45 36	11♈19'09	22♉18	24♓20	29♈43	12♓46	29♒15	11♋57	12♒31	1♉13	2♈57	3°R40	2♌48	14♒18	n.a.	S 1
S 2	12 49 32	12°16'10	5♊38	24°31	0♉56	13°27	29°27	11°59	12°33	1°15	2°58	3♌33	2°44	14°25	n.a.	S 2
M 3	12 53 29	13°13'10	19° 9	24°47	2°10	14° 8	29°39	12° 1	12°35	1°17	3° 0	3°28	2°41	14°31	n.a.	M 3
T 4	12 57 26	14°10'10	2♋53	25° 8	3°23	14°48	29°51	12° 3	12°37	1°19	3° 1	3°26	2°38	14°38	n.a.	T 4
W 5	13 1 22	15° 7'10	16°48	25°33	4°36	15°29	0♓ 3	12° 5	12°39	1°21	3° 2	3°D26	2°35	14°44	n.a.	W 5
T 6	13 5 19	16° 4'10	0♌54	26° 4	5°49	16°10	0°14	12° 8	12°41	1°23	3° 4	3°R26	2°32	14°51	n.a.	T 6
F 7	13 9 15	17° 1'09	15°12	26°39	7° 3	16°50	0°26	12°10	12°43	1°26	3° 5	3°26	2°29	14°58	n.a.	F 7
S 8	13 13 12	17°58'09	29°39	27°19	8°16	17°31	0°38	12°12	12°45	1°28	3° 7	3°24	2°25	15° 4	n.a.	S 8
S 9	13 17 9	18°55'09	14♍11	28° 4	9°29	18°12	0°49	12°15	12°46	1°30	3° 8	3°19	2°22	15°11	n.a.	S 9
M10	13 21 5	19°52'09	28°44	28°54	10°42	18°52	1° 1	12°18	12°48	1°32	3° 9	3°12	2°19	15°18	n.a.	M10
T 11	13 25 2	20°49'09	13♎11	29°48	11°55	19°32	1°12	12°20	12°50	1°34	3°11	3° 2	2°16	15°24	n.a.	T 11
W12	13 28 58	21°46'09	27°26	0♈46	13° 9	20°13	1°23	12°23	12°52	1°36	3°12	2°51	2°13	15°31	n.a.	W12
T 13	13 32 55	22°43'10	11♏22	1°50	14°22	20°53	1°35	12°26	12°53	1°39	3°13	2°40	2° 9	15°38	n.a.	T 13
F 14	13 36 51	23°40'12	24°56	2°57	15°35	21°33	1°46	12°29	12°55	1°41	3°15	2°30	2° 6	15°44	n.a.	F 14
S 15	13 40 48	24°37'15	8♐ 7	4° 9	16°48	22°13	1°57	12°32	12°56	1°43	3°16	2°21	2° 3	15°51	n.a.	S 15
S 16	13 44 45	25°34'18	20°54	5°25	18° 1	22°54	2° 8	12°35	12°58	1°45	3°17	2°15	2° 0	15°58	n.a.	S 16
M17	13 48 41	26°31'22	3♑20	6°46	19°14	23°34	2°19	12°38	12°59	1°48	3°19	2°11	1°57	16° 4	n.a.	M17
T 18	13 52 38	27°28'27	15°28	8°11	20°27	24°14	2°29	12°41	13° 1	1°50	3°20	2°10	1°54	16°11	n.a.	T 18
W19	13 56 34	28°25'33	27°25	9°39	21°40	24°54	2°40	12°45	13° 2	1°52	3°21	2° 9	1°50	16°18	n.a.	W19
T 20	14 0 31	29°22'40	9♒15	11°12	22°54	25°34	2°51	12°48	13° 4	1°54	3°22	2° 9	1°47	16°24	n.a.	T 20
F 21	14 4 27	0♉19'48	21° 3	12°49	24° 7	26°14	3° 1	12°52	13° 5	1°56	3°24	2° 8	1°44	16°31	n.a.	F 21
S 22	14 8 24	1°16'56	2♓55	14°29	25°20	26°53	3°11	12°55	13° 6	1°59	3°25	2° 6	1°41	16°38	n.a.	S 22
S 23	14 12 21	2°14'06	14°56	16°13	26°33	27°33	3°22	12°59	13° 7	2° 1	3°26	2° 1	1°38	16°44	n.a.	S 23
M24	14 16 17	3°11'17	27° 9	18° 0	27°46	28°13	3°32	13° 3	13° 9	2° 3	3°27	1°53	1°34	16°51	n.a.	M24
T 25	14 20 14	4° 8'29	9♈37	19°50	28°59	28°52	3°42	13° 7	13°10	2° 5	3°29	1°43	1°31	16°57	n.a.	T 25
W26	14 24 10	5° 5'42	22°22	21°43	0♊12	29°32	3°52	13°11	13°11	2° 8	3°30	1°31	1°28	17° 4	n.a.	W26
T 27	14 28 7	6° 2'56	5♉24	23°39	1°25	0♈12	4° 2	13°15	13°12	2°10	3°31	1°18	1°25	17°11	n.a.	T 27
F 28	14 32 3	7° 0'11	18°41	25°37	2°38	0°51	4°12	13°19	13°13	2°12	3°32	1° 6	1°22	17°17	n.a.	F 28
S 29	14 36 0	7°57'27	2♊12	27°37	3°51	1°30	4°21	13°23	13°14	2°14	3°34	0°55	1°19	17°24	n.a.	S 29
S 30	14 39 57	8°54'44	15°53	29°39	5° 4	2°10	4°31	13°27	13°15	2°16	3°35	0°47	1°15	17°31	n.a.	S 30
M31	14 43 53	9♉52'02	29♊44	1♉42	6♊17	2♈49	4♓40	13♋32	13♒15	2♉19	3♈36	0♌42	1♌12	17♒37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n35	14n12	4s47	5s38	3s38	12n19	0n42	7s43	0s51	13s21	1s25	25n18	1n48	18s17	0s49	10n53	1s24	7s38	9s40	19n50	20n 3	17s57		n.a.
S 2	4 58	17 35	4 17	5 34	3 39	12 48	0 45	7 26	0 50	13 17	1 25	25 18	1 48	18 16	0 49	10 54	1 24	7 37	9 40	19 52	20 4	17 56		n.a.
M 3	5 21	20 5	3 33	5 28	3 39	13 16	0 47	7 10	0 50	13 13	1 25	25 18	1 48	18 16	0 49	10 55	1 24	7 36	9 40	19 53	20 4	17 55		n.a.
T 4	5 44	21 27	2 35	5 18	3 38	13 44	0 49	6 53	0 49	13 8	1 25	25 18	1 48	18 15	0 49	10 56	1 24	7 36	9 40	19 54	20 5	17 54		n.a.
W 5	6 6	21 32	1 27	5 6	3 36	14 12	0 52	6 37	0 49	13 4	1 25	25 17	1 48	18 15	0 49	10 56	1 24	7 35	9 40	19 54	20 6	17 52		n.a.
T 6	6 29	20 16	0 13	4 50	3 33	14 39	0 54	6 20	0 48	13 0	1 25	25 17	1 48	18 14	0 50	10 57	1 24	7 35	9 40	19 54	20 7	17 51		n.a.
F 7	6 51	17 41	1n 2	4 32	3 28	15 6	0 56	6 4	0 48	12 56	1 25	25 17	1 48	18 14	0 50	10 58	1 24	7 34	9 40	19 54	20 7	17 50		n.a.
S 8	7 14	13 59	2 14	4 11	3 23	15 32	0 58	5 47	0 48	12 52	1 26	25 16	1 47	18 13	0 50	10 59	1 24	7 34	9 40	19 54	20 8	17 49		n.a.
S 9	7 36	9 25	3 18	3 48	3 17	15 59	1 0	5 30	0 47	12 48	1 26	25 16	1 47	18 13	0 50	11 0	1 24	7 33	9 40	19 55	20 9	17 48		n.a.
M10	7 58	4 18	4 9	3 21	3 11	16 24	1 2	5 14	0 47	12 44	1 26	25 16	1 47	18 12	0 50	11 0	1 24	7 33	9 40	19 57	20 9	17 46		n.a.
T 11	8 20	1s 0	4 44	2 53	3 3	16 50	1 4	4 57	0 46	12 40	1 26	25 15	1 47	18 12	0 50	11 1	1 24	7 32	9 40	19 59	20 10	17 45		n.a.
W12	8 42	6 10	5 0	2 21	2 55	17 15	1 6	4 40	0 46	12 36	1 26	25 15	1 47	18 11	0 50	11 2	1 24	7 32	9 40	20 2	20 11	17 44		n.a.
T 13	9 4	10 55	4 58	1 48	2 47	17 39	1 8	4 24	0 45	12 32	1 26	25 14	1 47	18 11	0 50	11 3	1 24	7 31	9 40	20 5	20 12	17 43		n.a.
F 14	9 25	15 0	4 39	1 11	2 37	18 3	1 10	4 7	0 45	12 28	1 27	25 14	1 47	18 10	0 50	11 4	1 24	7 30	9 40	20 7	20 12	17 42		n.a.
S 15	9 47	18 12	4 5	0 33	2 27	18 27	1 12	3 50	0 44	12 24	1 27	25 14	1 47	18 10	0 50	11 4	1 24	7 30	9 40	20 9	20 13	17 40		n.a.
S 16	10 8	20 25	3 20	0n 7	2 17	18 50	1 14	3 34	0 44	12 20	1 27	25 13	1 47	18 9	0 50	11 5	1 24	7 29	9 40	20 10	20 14	17 39		n.a.
M17	10 29	21 35	2 27	0 50	2 6	19 12	1 16	3 17	0 43	12 16	1 27	25 13	1 46	18 9	0 50	11 6	1 24	7 29	9 40	20 11	20 15	17 38		n.a.
T 18	10 51	21 42	1 27	1 34	1 55	19 34	1 18	3 0	0 43	12 12	1 27	25 12	1 46	18 9	0 50	11 7	1 24	7 29	9 40	20 12	20 15	17 37		n.a.
W19	11 12	20 49	0 25	2 20	1 44	19 56	1 19	2 43	0 42	12 9	1 27	25 12	1 46	18 8	0 50	11 8	1 24	7 28	9 41	20 12	20 16	17 35		n.a.
T 20	11 32	19 1	0s38	3 8	1 32	20 17	1 21	2 27	0 42	12 5	1 28	25 11	1 46	18 8	0 50	11 8	1 24	7 28	9 41	20 12	20 17	17 34		n.a.
F 21	11 53	16 24	1 38	3 58	1 20	20 37	1 23	2 10	0 41	12 1	1 28	25 11	1 46	18 8	0 50	11 9	1 24	7 27	9 41	20 12	20 18	17 33		n.a.
S 22	12 13	13 6	2 35	4 49	1 8	20 57	1 24	1 53	0 41	11 58	1 28	25 11	1 46	18 7	0 50	11 10	1 24	7 27	9 41	20 13	20 18	17 32		n.a.
S 23	12 34	9 14	3 26	5 41	0 56	21 17	1 26	1 37	0 40	11 54	1 28	25 10	1 46	18 7	0 50	11 11	1 24	7 26	9 41	20 14	20 19	17 30		n.a.
M24	12 54	4 56	4 8	6 34	0 44	21 35	1 27	1 20	0 40	11 50	1 28	25 10	1 46	18 7	0 50	11 12	1 24	7 26	9 41	20 16	20 20	17 29		n.a.
T 25	13 14	0 21	4 39	7 28	0 32	21 53	1 28	1 3	0 39	11 47	1 29	25 9	1 46	18 6	0 50	11 12	1 24	7 25	9 41	20 18	20 20	17 28		n.a.
W26	13 33	4n21	4 57	8 22	0 20	22 11	1 30	0 47	0 39	11 43	1 29	25 9	1 46	18 6	0 50	11 13	1 24	7 25	9 41	20 21	20 21	17 27		n.a.
T 27	13 53	8 58	5 0	9 17	0 8	22 28	1 31	0 30	0 38	11 40	1 29	25 8	1 45	18 6	0 50	11 14	1 24	7 24	9 41	20 23	20 22	17 25		n.a.
F 28	14 12	13 15	4 47	10 12	0n 3	22 44	1 32	0 14	0 38	11 36	1 29	25 8	1 45	18 6	0 50	11 15	1 24	7 24	9 41	20 26	20 23	17 24		n.a.
S 29	14 31	16 56	4 18	11 7	0 14	23 0	1 33	0n 3	0 37	11 33	1 29	25 7	1 45	18 5	0 50	11 15	1 24	7 24	9 41	20 29	20 23	17 23		n.a.
S 30	14 50	19 46	3 33	12 1	0 25	23 15	1 34	0 19	0 37	11 29	1 30	25 6	1 45	18 5	0 50	11 16	1 24	7 23	9 41	20 30	20 24	17 21		n.a.
M31	15n 9	21n28	2s36	12n55	0n35	23n29	1n36	0n36	0s36	11s26	1s30	25n 6	1n45	18s 5	0s51	11n17	1s24	7s23	9s41	20n32	20n25	17s20		n.a.

Julian Day Number = 432576.5, Delta T = 25h41m22s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'57, Lahiri = -52°28'56 Julian Calendar 1 May 3529 BCE == Greg. Calendar 2 Apr. 3529 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

JUNE 3529 BCE (-3528) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 47 50	10♉49'20	13♋40	3♉46	7♊29	3♈28	4♓49	13♋36	13♒16	2♉21	3♈37	0°R39	1♌ 9	17♒44	n.a.	T 1
W 2	14 51 46	11°46'40	27°42	5°51	8°42	4° 8	4°58	13°40	13°17	2°23	3°38	0°D39	1° 6	17°51	n.a.	W 2
T 3	14 55 43	12°44'00	11♌48	7°57	9°55	4°47	5° 8	13°45	13°18	2°25	3°39	0°R39	1° 3	17°57	n.a.	T 3
F 4	14 59 39	13°41'21	25°56	10° 2	11° 8	5°26	5°16	13°50	13°18	2°28	3°40	0♌38	1° 0	18° 4	n.a.	F 4
S 5	15 3 36	14°38'43	10♍ 7	12° 8	12°21	6° 5	5°25	13°54	13°19	2°30	3°42	0°36	0°56	18°11	n.a.	S 5
S 6	15 7 33	15°36'07	24°18	14°13	13°34	6°44	5°34	13°59	13°19	2°32	3°43	0°32	0°53	18°17	n.a.	S 6
M 7	15 11 29	16°33'31	8♎26	16°17	14°47	7°23	5°42	14° 4	13°20	2°34	3°44	0°25	0°50	18°24	n.a.	M 7
T 8	15 15 26	17°30'56	22°27	18°21	15°59	8° 1	5°51	14° 9	13°20	2°36	3°45	0°15	0°47	18°31	n.a.	T 8
W 9	15 19 22	18°28'22	6♏18	20°24	17°12	8°40	5°59	14°14	13°21	2°38	3°46	0° 5	0°44	18°37	n.a.	W 9
T 10	15 23 19	19°25'50	19°55	22°26	18°25	9°19	6° 7	14°19	13°21	2°41	3°47	29♋53	0°40	18°44	n.a.	T 10
F 11	15 27 15	20°23'19	3♐14	24°26	19°38	9°58	6°15	14°24	13°21	2°43	3°48	29°43	0°37	18°51	n.a.	F 11
S 12	15 31 12	21°20'50	16°13	26°26	20°50	10°36	6°23	14°29	13°22	2°45	3°49	29°34	0°34	18°57	n.a.	S 12
S 13	15 35 8	22°18'23	28°53	28°24	22° 3	11°15	6°31	14°34	13°22	2°47	3°50	29°28	0°31	19° 4	n.a.	S 13
M14	15 39 5	23°15'57	11♑15	0♊21	23°16	11°53	6°38	14°39	13°22	2°49	3°51	29°24	0°28	19°11	n.a.	M14
T 15	15 43 2	24°13'32	23°22	2°16	24°28	12°32	6°46	14°45	13°22	2°51	3°52	29°23	0°25	19°17	n.a.	T 15
W16	15 46 58	25°11'10	5♒19	4°10	25°41	13°10	6°53	14°50	13°22	2°53	3°53	29°D23	0°21	19°24	n.a.	W16
T 17	15 50 55	26° 8'49	17° 8	6° 3	26°53	13°48	7° 0	14°55	13°R22	2°55	3°54	29°23	0°18	19°31	n.a.	T 17
F 18	15 54 51	27° 6'30	28°58	7°54	28° 6	14°27	7° 7	15° 1	13°22	2°58	3°55	29°R24	0°15	19°37	n.a.	F 18
S 19	15 58 48	28° 4'13	10♓51	9°44	29°18	15° 5	7°14	15° 6	13°22	3° 0	3°56	29°23	0°12	19°44	n.a.	S 19
S 20	16 2 44	29° 1'58	22°54	11°32	0♋31	15°43	7°21	15°12	13°22	3° 2	3°57	29°20	0° 9	19°50	n.a.	S 20
M21	16 6 41	29°59'45	5♈11	13°19	1°44	16°21	7°28	15°18	13°22	3° 4	3°57	29°15	0° 5	19°57	n.a.	M21
T 22	16 10 38	0♊57'34	17°47	15° 5	2°56	16°59	7°34	15°23	13°21	3° 6	3°58	29° 8	0° 2	20° 4	n.a.	T 22
W23	16 14 34	1°55'25	0♉42	16°49	4° 8	17°37	7°40	15°29	13°21	3° 8	3°59	28°59	29♋59	20°10	n.a.	W23
T 24	16 18 31	2°53'17	13°58	18°32	5°21	18°15	7°46	15°35	13°21	3°10	4° 0	28°49	29°56	20°17	n.a.	T 24
F 25	16 22 27	3°51'12	27°35	20°13	6°33	18°53	7°52	15°41	13°20	3°12	4° 1	28°40	29°53	20°24	n.a.	F 25
S 26	16 26 24	4°49'08	11♊28	21°53	7°46	19°31	7°58	15°47	13°20	3°14	4° 1	28°32	29°50	20°30	n.a.	S 26
S 27	16 30 20	5°47'06	25°35	23°32	8°58	20° 9	8° 4	15°53	13°19	3°16	4° 2	28°26	29°46	20°37	n.a.	S 27
M28	16 34 17	6°45'06	9♋51	25° 9	10°10	20°46	8° 9	15°59	13°19	3°18	4° 3	28°22	29°43	20°44	n.a.	M28
T 29	16 38 13	7°43'08	24°10	26°45	11°23	21°24	8°14	16° 5	13°18	3°19	4° 4	28°D21	29°40	20°50	n.a.	T 29
W30	16 42 10	8♊41'11	8♌29	28♊19	12♋35	22♈ 1	8♓19	16♋11	13♒18	3♉21	4♈ 4	28♋21	29♋37	20♒57	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n28	21n52	1s29	13n48	0n45	23n43	1n36	0n52	0s36	11s23	1s30	25n 5	1n45	18s 5	0s51	11n18	1s24	7s22	9s41	20n32	20n25	17s19		n.a.
W 2	15 46	20 55	0 16	14 40	0 54	23 56	1 37	1 9	0 35	11 20	1 30	25 5	1 45	18 5	0 51	11 19	1 24	7 22	9 41	20 32	20 26	17 18		n.a.
T 3	16 4	18 38	0n59	15 30	1 2	24 8	1 38	1 25	0 35	11 16	1 30	25 4	1 45	18 4	0 51	11 19	1 24	7 22	9 42	20 32	20 27	17 16		n.a.
F 4	16 22	15 14	2 10	16 19	1 10	24 20	1 39	1 42	0 34	11 13	1 31	25 4	1 45	18 4	0 51	11 20	1 24	7 21	9 42	20 32	20 28	17 15		n.a.
S 5	16 39	10 56	3 13	17 6	1 17	24 31	1 40	1 58	0 33	11 10	1 31	25 3	1 45	18 4	0 51	11 21	1 24	7 21	9 42	20 33	20 28	17 14		n.a.
S 6	16 56	6 3	4 4	17 51	1 23	24 41	1 40	2 14	0 33	11 7	1 31	25 3	1 45	18 4	0 51	11 22	1 24	7 21	9 42	20 34	20 29	17 12		n.a.
M 7	17 13	0 51	4 40	18 34	1 29	24 50	1 41	2 30	0 32	11 4	1 31	25 2	1 45	18 4	0 51	11 22	1 24	7 20	9 42	20 35	20 30	17 11		n.a.
T 8	17 30	4s21	4 59	19 15	1 34	24 59	1 41	2 47	0 32	11 1	1 32	25 1	1 44	18 4	0 51	11 23	1 24	7 20	9 42	20 37	20 30	17 10		n.a.
W 9	17 46	9 15	5 0	19 54	1 39	25 7	1 41	3 3	0 31	10 58	1 32	25 1	1 44	18 4	0 51	11 24	1 24	7 19	9 42	20 40	20 31	17 8		n.a.
T 10	18 3	13 37	4 44	20 30	1 42	25 14	1 42	3 19	0 31	10 55	1 32	25 0	1 44	18 4	0 51	11 25	1 24	7 19	9 42	20 42	20 32	17 7		n.a.
F 11	18 18	17 13	4 13	21 4	1 45	25 21	1 42	3 35	0 30	10 52	1 32	24 59	1 44	18 4	0 51	11 25	1 24	7 19	9 42	20 44	20 33	17 6		n.a.
S 12	18 34	19 52	3 29	21 36	1 48	25 26	1 42	3 51	0 29	10 50	1 33	24 59	1 44	18 4	0 51	11 26	1 24	7 19	9 42	20 46	20 33	17 4		n.a.
S 13	18 49	21 29	2 35	22 6	1 50	25 31	1 42	4 7	0 29	10 47	1 33	24 58	1 44	18 4	0 51	11 27	1 24	7 18	9 43	20 48	20 34	17 3		n.a.
M14	19 4	22 0	1 35	22 33	1 51	25 35	1 42	4 23	0 28	10 44	1 33	24 57	1 44	18 4	0 51	11 28	1 24	7 18	9 43	20 48	20 35	17 2		n.a.
T 15	19 19	21 27	0 32	22 58	1 51	25 39	1 42	4 39	0 28	10 42	1 33	24 57	1 44	18 4	0 51	11 28	1 24	7 18	9 43	20 49	20 35	17 0		n.a.
W16	19 33	19 57	0s32	23 21	1 51	25 41	1 42	4 55	0 27	10 39	1 33	24 56	1 44	18 4	0 51	11 29	1 24	7 17	9 43	20 49	20 36	16 59		n.a.
T 17	19 48	17 35	1 34	23 42	1 51	25 43	1 42	5 11	0 27	10 37	1 34	24 55	1 44	18 4	0 51	11 30	1 24	7 17	9 43	20 49	20 37	16 58		n.a.
F 18	20 1	14 30	2 31	24 0	1 50	25 44	1 41	5 27	0 26	10 34	1 34	24 55	1 44	18 4	0 51	11 31	1 24	7 17	9 43	20 49	20 37	16 56		n.a.
S 19	20 15	10 48	3 23	24 16	1 48	25 45	1 41	5 42	0 25	10 32	1 34	24 54	1 44	18 4	0 51	11 31	1 24	7 17	9 43	20 49	20 38	16 55		n.a.
S 20	20 28	6 39	4 6	24 30	1 46	25 44	1 41	5 58	0 25	10 29	1 35	24 53	1 44	18 4	0 51	11 32	1 24	7 16	9 43	20 49	20 39	16 53		n.a.
M21	20 41	2 8	4 39	24 42	1 44	25 43	1 40	6 13	0 24	10 27	1 35	24 53	1 44	18 4	0 51	11 33	1 24	7 16	9 44	20 51	20 40	16 52		n.a.
T 22	20 53	2n33	5 0	24 52	1 41	25 41	1 39	6 29	0 23	10 25	1 35	24 52	1 44	18 4	0 52	11 33	1 24	7 16	9 44	20 52	20 40	16 51		n.a.
W23	21 5	7 16	5 5	25 0	1 37	25 38	1 39	6 44	0 23	10 23	1 35	24 51	1 43	18 4	0 52	11 34	1 24	7 16	9 44	20 54	20 41	16 49		n.a.
T 24	21 17	11 46	4 55	25 6	1 33	25 35	1 38	7 0	0 22	10 21	1 36	24 50	1 43	18 4	0 52	11 35	1 24	7 16	9 44	20 56	20 42	16 48		n.a.
F 25	21 28	15 47	4 28	25 11	1 29	25 31	1 37	7 15	0 22	10 19	1 36	24 50	1 43	18 4	0 52	11 35	1 24	7 15	9 44	20 58	20 42	16 47		n.a.
S 26	21 39	19 2	3 45	25 13	1 25	25 26	1 36	7 30	0 21	10 17	1 36	24 49	1 43	18 5	0 52	11 36	1 24	7 15	9 44	21 0	20 43	16 45		n.a.
S 27	21 50	21 13	2 47	25 14	1 20	25 20	1 35	7 46	0 20	10 15	1 36	24 48	1 43	18 5	0 52	11 37	1 24	7 15	9 44	21 1	20 44	16 44		n.a.
M28	22 0	22 4	1 38	25 13	1 15	25 13	1 34	8 1	0 20	10 13	1 37	24 47	1 43	18 5	0 52	11 37	1 24	7 15	9 45	21 2	20 44	16 42		n.a.
T 29	22 10	21 28	0 23	25 10	1 9	25 6	1 32	8 16	0 19	10 11	1 37	24 46	1 43	18 5	0 52	11 38	1 24	7 15	9 45	21 2	20 45	16 41		n.a.
W30	22n19	19n29	0n54	25n 6	1n 3	24n58	1n31	8n31	0s18	10s 9	1s37	24n46	1n43	18s 5	0s52	11n39	1s24	7s15	9s45	21n 2	20n46	16s39		n.a.

Julian Day Number = 432607.5, Delta T = 25h41m19s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'53, Lahiri = -52°28'52 Julian Calendar 1 June 3529 BCE == Greg. Calendar 3 May 3529 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

JULY 3529 BCE (-3528) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 46 7	9♊39'16	22♌45	29♊53	13♋47	22♈39	8♓24	16♋17	13°R17	3♉23	4♈ 5	28♋22	29♋34	21♒ 4	n.a.	T 1
F 2	16 50 3	10°37'22	6♍56	1♋25	14°59	23°16	8°29	16°23	13♒16	3°25	4° 6	28°R23	29°31	21°10	n.a.	F 2
S 3	16 54 0	11°35'30	21° 1	2°55	16°11	23°54	8°34	16°30	13°15	3°27	4° 6	28°23	29°27	21°17	n.a.	S 3
S 4	16 57 56	12°33'40	4♎57	4°25	17°24	24°31	8°38	16°36	13°15	3°29	4° 7	28°21	29°24	21°24	n.a.	S 4
M 5	17 1 53	13°31'52	18°44	5°53	18°36	25° 8	8°42	16°42	13°14	3°31	4° 8	28°16	29°21	21°30	n.a.	M 5
T 6	17 5 49	14°30'05	2♏21	7°19	19°48	25°45	8°47	16°49	13°13	3°32	4° 8	28°11	29°18	21°37	n.a.	T 6
W 7	17 9 46	15°28'20	15°47	8°44	21° 0	26°22	8°50	16°55	13°12	3°34	4° 9	28° 4	29°15	21°44	n.a.	W 7
T 8	17 13 42	16°26'37	28°59	10° 8	22°12	26°59	8°54	17° 2	13°11	3°36	4° 9	27°57	29°11	21°50	n.a.	T 8
F 9	17 17 39	17°24'56	11♐56	11°30	23°23	27°36	8°58	17° 8	13°10	3°38	4°10	27°50	29° 8	21°57	n.a.	F 9
S 10	17 21 35	18°23'17	24°39	12°51	24°35	28°13	9° 1	17°15	13° 9	3°39	4°10	27°45	29° 5	22° 4	n.a.	S 10
S 11	17 25 32	19°21'40	7♑ 7	14°10	25°47	28°50	9° 4	17°21	13° 8	3°41	4°11	27°41	29° 2	22°10	n.a.	S 11
M12	17 29 29	20°20'05	19°21	15°28	26°59	29°27	9° 7	17°28	13° 6	3°43	4°11	27°39	28°59	22°17	n.a.	M12
T 13	17 33 25	21°18'33	1♒23	16°44	28°11	0♉ 4	9°10	17°34	13° 5	3°44	4°12	27°D39	28°56	22°24	n.a.	T 13
W14	17 37 22	22°17'02	13°17	17°58	29°22	0°40	9°13	17°41	13° 4	3°46	4°12	27°40	28°52	22°30	n.a.	W14
T 15	17 41 18	23°15'35	25° 6	19°11	0♌34	1°17	9°15	17°48	13° 3	3°48	4°13	27°41	28°49	22°37	n.a.	T 15
F 16	17 45 15	24°14'09	6♓55	20°22	1°46	1°53	9°17	17°54	13° 1	3°49	4°13	27°43	28°46	22°44	n.a.	F 16
S 17	17 49 11	25°12'46	18°48	21°30	2°57	2°30	9°19	18° 1	13° 0	3°51	4°13	27°44	28°43	22°50	n.a.	S 17
S 18	17 53 8	26°11'25	0♈50	22°37	4° 9	3° 6	9°21	18° 8	12°58	3°52	4°14	27°R44	28°40	22°57	n.a.	S 18
M19	17 57 4	27°10'07	13° 7	23°42	5°20	3°42	9°23	18°15	12°57	3°54	4°14	27°43	28°37	23° 4	n.a.	M19
T 20	18 1 1	28° 8'51	25°43	24°44	6°32	4°19	9°24	18°22	12°55	3°55	4°14	27°40	28°33	23°10	n.a.	T 20
W21	18 4 57	29° 7'38	8♉40	25°44	7°43	4°55	9°25	18°28	12°54	3°57	4°15	27°37	28°30	23°17	n.a.	W21
T 22	18 8 54	0♋ 6'27	22° 3	26°41	8°54	5°31	9°26	18°35	12°52	3°58	4°15	27°33	28°27	23°24	n.a.	T 22
F 23	18 12 51	1° 5'19	5♊49	27°35	10° 6	6° 7	9°27	18°42	12°51	4° 0	4°15	27°29	28°24	23°30	n.a.	F 23
S 24	18 16 47	2° 4'13	19°58	28°26	11°17	6°43	9°28	18°49	12°49	4° 1	4°15	27°25	28°21	23°37	n.a.	S 24
S 25	18 20 44	3° 3'09	4♋26	29°14	12°28	7°19	9°28	18°56	12°47	4° 2	4°15	27°23	28°17	23°44	n.a.	S 25
M26	18 24 40	4° 2'08	19° 5	29°58	13°39	7°54	9°29	19° 3	12°46	4° 4	4°16	27°21	28°14	23°50	n.a.	M26
T 27	18 28 37	5° 1'09	3♌51	0♌39	14°50	8°30	9°R29	19°10	12°44	4° 5	4°16	27°D21	28°11	23°57	n.a.	T 27
W28	18 32 33	6° 0'12	18°35	1°15	16° 1	9° 6	9°28	19°17	12°42	4° 6	4°16	27°22	28° 8	24° 3	n.a.	W28
T 29	18 36 30	6°59'17	3♍11	1°47	17°12	9°41	9°28	19°24	12°40	4° 7	4°16	27°23	28° 5	24°10	n.a.	T 29
F 30	18 40 26	7°58'24	17°36	2°14	18°23	10°17	9°28	19°31	12°38	4° 9	4°16	27°25	28° 2	24°17	n.a.	F 30
S 31	18 44 23	8♋57'32	1♎46	2♌36	19♌34	10♉52	9♓27	19♋38	12♒36	4♉10	4♈16	27♋25	27♋58	24♒23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n29	16n18	2n 8	25n 1	0n57	24n49	1n30	8n46	0s18	10s 8	1s37	24n45	1n43	18s 6	0s52	11n39	1s24	7s14	9s45	21n 2	20n46	16s38			n.a.
F 2	22 37	12 10	3 13	24 54	0 51	24 40	1 28	9 1	0 17	10 6	1 38	24 44	1 43	18 6	0 52	11 40	1 24	7 14	9 45	21 1	20 47	16 37			n.a.
S 3	22 46	7 24	4 6	24 46	0 44	24 29	1 27	9 15	0 16	10 5	1 38	24 43	1 43	18 6	0 52	11 41	1 24	7 14	9 45	21 1	20 48	16 35			n.a.
S 4	22 54	2 18	4 44	24 36	0 37	24 18	1 25	9 30	0 16	10 3	1 38	24 42	1 43	18 7	0 52	11 41	1 24	7 14	9 46	21 2	20 49	16 34			n.a.
M 5	23 1	2s51	5 5	24 26	0 30	24 7	1 23	9 45	0 15	10 2	1 39	24 41	1 43	18 7	0 52	11 42	1 24	7 14	9 46	21 3	20 49	16 32			n.a.
T 6	23 8	7 48	5 8	24 14	0 22	23 54	1 22	9 59	0 14	10 1	1 39	24 41	1 43	18 7	0 52	11 43	1 24	7 14	9 46	21 4	20 50	16 31			n.a.
W 7	23 15	12 18	4 55	24 1	0 15	23 41	1 20	10 14	0 14	9 59	1 39	24 40	1 43	18 7	0 52	11 43	1 24	7 14	9 46	21 5	20 51	16 29			n.a.
T 8	23 21	16 8	4 25	23 47	0 7	23 28	1 18	10 28	0 13	9 58	1 39	24 39	1 43	18 8	0 52	11 44	1 24	7 14	9 46	21 7	20 51	16 28			n.a.
F 9	23 27	19 8	3 43	23 32	0s 1	23 13	1 16	10 42	0 12	9 57	1 40	24 38	1 43	18 8	0 52	11 44	1 24	7 14	9 46	21 8	20 52	16 26			n.a.
S 10	23 32	21 8	2 50	23 16	0 10	22 58	1 14	10 56	0 12	9 56	1 40	24 37	1 43	18 8	0 52	11 45	1 24	7 14	9 46	21 9	20 53	16 25			n.a.
S 11	23 37	22 3	1 50	23 0	0 18	22 43	1 11	11 10	0 11	9 55	1 40	24 36	1 43	18 9	0 52	11 45	1 24	7 13	9 47	21 10	20 53	16 24			n.a.
M12	23 42	21 53	0 45	22 42	0 26	22 26	1 9	11 24	0 10	9 54	1 41	24 35	1 43	18 9	0 52	11 46	1 24	7 13	9 47	21 10	20 54	16 22			n.a.
T 13	23 46	20 42	0s20	22 24	0 35	22 9	1 7	11 38	0 9	9 53	1 41	24 34	1 43	18 10	0 52	11 47	1 24	7 13	9 47	21 11	20 55	16 21			n.a.
W14	23 50	18 37	1 25	22 6	0 44	21 52	1 4	11 52	0 9	9 53	1 41	24 34	1 43	18 10	0 52	11 47	1 24	7 13	9 47	21 10	20 55	16 19			n.a.
T 15	23 53	15 45	2 25	21 47	0 53	21 34	1 2	12 6	0 8	9 52	1 41	24 33	1 43	18 10	0 52	11 48	1 24	7 13	9 47	21 10	20 56	16 18			n.a.
F 16	23 56	12 16	3 19	21 27	1 2	21 15	0 59	12 20	0 7	9 51	1 42	24 32	1 43	18 11	0 52	11 48	1 24	7 13	9 47	21 10	20 57	16 16			n.a.
S 17	23 58	8 16	4 4	21 8	1 11	20 56	0 57	12 33	0 6	9 51	1 42	24 31	1 43	18 11	0 52	11 49	1 24	7 13	9 48	21 9	20 57	16 15			n.a.
S 18	24 0	3 55	4 40	20 48	1 20	20 36	0 54	12 47	0 6	9 50	1 42	24 30	1 43	18 12	0 53	11 49	1 24	7 13	9 48	21 9	20 58	16 13			n.a.
M19	24 2	0n40	5 4	20 28	1 29	20 15	0 51	13 0	0 5	9 50	1 43	24 29	1 43	18 12	0 53	11 50	1 24	7 13	9 48	21 10	20 59	16 12			n.a.
T 20	24 3	5 20	5 13	20 7	1 39	19 54	0 48	13 13	0 4	9 50	1 43	24 28	1 43	18 13	0 53	11 50	1 24	7 13	9 48	21 10	20 59	16 10			n.a.
W21	24 4	9 55	5 8	19 47	1 48	19 33	0 45	13 26	0 3	9 50	1 43	24 27	1 43	18 13	0 53	11 51	1 24	7 14	9 48	21 11	21 0	16 9			n.a.
T 22	24 4	14 10	4 46	19 27	1 57	19 11	0 42	13 40	0 3	9 49	1 43	24 26	1 43	18 14	0 53	11 51	1 24	7 14	9 49	21 12	21 1	16 7			n.a.
F 23	24 3	17 48	4 7	19 8	2 6	18 48	0 39	13 53	0 2	9 49	1 44	24 25	1 43	18 14	0 53	11 52	1 24	7 14	9 49	21 13	21 1	16 6			n.a.
S 24	24 3	20 30	3 11	18 48	2 15	18 25	0 36	14 5	0 1	9 49	1 44	24 24	1 43	18 15	0 53	11 52	1 24	7 14	9 49	21 13	21 2	16 4			n.a.
S 25	24 2	21 56	2 3	18 30	2 24	18 2	0 33	14 18	0 0	9 49	1 44	24 23	1 43	18 15	0 53	11 52	1 24	7 14	9 49	21 14	21 3	16 3			n.a.
M26	24 0	21 55	0 45	18 12	2 33	17 38	0 30	14 31	0n 0	9 50	1 45	24 22	1 43	18 16	0 53	11 53	1 24	7 14	9 49	21 14	21 3	16 1			n.a.
T 27	23 58	20 22	0n36	17 54	2 42	17 14	0 26	14 43	0 1	9 50	1 45	24 21	1 43	18 16	0 53	11 53	1 25	7 14	9 49	21 14	21 4	16 0			n.a.
W28	23 55	17 28	1 55	17 38	2 50	16 49	0 23	14 56	0 2	9 50	1 45	24 20	1 43	18 17	0 53	11 54	1 25	7 14	9 50	21 14	21 5	15 58			n.a.
T 29	23 52	13 28	3 5	17 23	2 58	16 24	0 20	15 8	0 3	9 51	1 45	24 19	1 43	18 17	0 53	11 54	1 25	7 14	9 50	21 14	21 5	15 56			n.a.
F 30	23 49	8 44	4 3	17 9	3 6	15 58	0 16	15 20	0 4	9 51	1 46	24 18	1 43	18 18	0 53	11 54	1 25	7 14	9 50	21 13	21 6	15 55			n.a.
S 31	23n45	3n37	4n45	16n57	3s13	15n32	0n12	15n33	0n 4	9s52	1s46	24n17	1n43	18s19	0s53	11n55	1s25	7s15	9s50	21n13	21n 6	15s53			n.a.

Julian Day Number = 432637.5, Delta T = 25h41m16s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'49, Lahiri = -52°28'48 Julian Calendar 1 July 3529 BCE == Greg. Calendar 2 June 3529 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

AUGUST 3529 BCE (-3528) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 48 19	9♋56'43	15♎39	2♌52	20♌45	11♉27	9°R26	19♋45	12°R34	4♉11	4♈16	27°R25	27♋55	24♒30	n.a.	S 1
M 2	18 52 16	10°55'56	29°15	3° 2	21°55	12° 3	9♓25	19°52	12♒32	4°12	4°R16	27♋25	27°52	24°37	n.a.	M 2
T 3	18 56 12	11°55'10	12♏35	3°R 6	23° 6	12°38	9°23	19°59	12°30	4°13	4°16	27°23	27°49	24°43	n.a.	T 3
W 4	19 0 9	12°54'27	25°39	3° 3	24°16	13°13	9°22	20° 7	12°28	4°14	4°16	27°21	27°46	24°50	n.a.	W 4
T 5	19 4 6	13°53'46	8♐29	2°52	25°27	13°48	9°20	20°14	12°26	4°15	4°16	27°19	27°43	24°57	n.a.	T 5
F 6	19 8 2	14°53'07	21° 6	2°34	26°37	14°22	9°18	20°21	12°24	4°16	4°16	27°18	27°39	25° 3	n.a.	F 6
S 7	19 11 59	15°52'30	3♑30	2° 8	27°48	14°57	9°16	20°28	12°22	4°17	4°16	27°16	27°36	25°10	n.a.	S 7
S 8	19 15 55	16°51'56	15°43	1°34	28°58	15°32	9°13	20°35	12°20	4°18	4°16	27°15	27°33	25°17	n.a.	S 8
M 9	19 19 52	17°51'24	27°47	0°52	0♍ 8	16° 7	9°11	20°42	12°18	4°19	4°16	27°D15	27°30	25°23	n.a.	M 9
T 10	19 23 48	18°50'54	9♒44	0° 3	1°18	16°41	9° 8	20°49	12°16	4°20	4°15	27°15	27°27	25°30	n.a.	T 10
W11	19 27 45	19°50'26	21°34	29♋ 7	2°28	17°15	9° 5	20°56	12°13	4°21	4°15	27°16	27°23	25°37	n.a.	W11
T 12	19 31 41	20°50'01	3♓23	28° 5	3°38	17°50	9° 2	21° 4	12°11	4°22	4°15	27°17	27°20	25°43	n.a.	T 12
F 13	19 35 38	21°49'38	15°11	26°58	4°48	18°24	8°59	21°11	12° 9	4°22	4°15	27°17	27°17	25°50	n.a.	F 13
S 14	19 39 34	22°49'17	27° 4	25°47	5°57	18°58	8°55	21°18	12° 7	4°23	4°15	27°18	27°14	25°57	n.a.	S 14
S 15	19 43 31	23°48'59	9♈ 6	24°35	7° 7	19°32	8°51	21°25	12° 4	4°24	4°14	27°18	27°11	26° 3	n.a.	S 15
M16	19 47 27	24°48'44	21°20	23°23	8°16	20° 6	8°48	21°32	12° 2	4°24	4°14	27°R18	27° 8	26°10	n.a.	M16
T 17	19 51 24	25°48'31	3♉51	22°13	9°26	20°40	8°44	21°39	12° 0	4°25	4°14	27°18	27° 4	26°17	n.a.	T 17
W18	19 55 21	26°48'20	16°44	21° 8	10°35	21°14	8°39	21°46	11°57	4°26	4°13	27°D18	27° 1	26°23	n.a.	W18
T 19	19 59 17	27°48'12	0♊ 1	20° 9	11°44	21°47	8°35	21°53	11°55	4°26	4°13	27°18	26°58	26°30	n.a.	T 19
F 20	20 3 14	28°48'07	13°45	19°18	12°53	22°21	8°30	22° 1	11°53	4°27	4°13	27°18	26°55	26°37	n.a.	F 20
S 21	20 7 10	29°48'04	27°56	18°36	14° 2	22°54	8°25	22° 8	11°50	4°27	4°12	27°19	26°52	26°43	n.a.	S 21
S 22	20 11 7	0♌48'04	12♋31	18° 5	15°11	23°28	8°20	22°15	11°48	4°28	4°12	27°19	26°49	26°50	n.a.	S 22
M23	20 15 3	1°48'05	27°24	17°44	16°20	24° 1	8°15	22°22	11°45	4°28	4°11	27°R19	26°45	26°57	n.a.	M23
T 24	20 19 0	2°48'09	12♌29	17°D35	17°29	24°34	8°10	22°29	11°43	4°29	4°11	27°19	26°42	27° 3	n.a.	T 24
W25	20 22 56	3°48'15	27°36	17°37	18°37	25° 7	8° 4	22°36	11°40	4°29	4°10	27°18	26°39	27°10	n.a.	W25
T 26	20 26 53	4°48'23	12♍37	17°50	19°46	25°40	7°59	22°43	11°38	4°29	4°10	27°18	26°36	27°17	n.a.	T 26
F 27	20 30 49	5°48'32	27°22	18°14	20°54	26°13	7°53	22°50	11°36	4°30	4° 9	27°17	26°33	27°23	n.a.	F 27
S 28	20 34 46	6°48'44	11♎47	18°47	22° 2	26°45	7°47	22°57	11°33	4°30	4° 9	27°16	26°29	27°30	n.a.	S 28
S 29	20 38 42	7°48'57	25°48	19°29	23°10	27°18	7°41	23° 4	11°31	4°30	4° 8	27°15	26°26	27°37	n.a.	S 29
M30	20 42 39	8°49'12	9♏25	20°20	24°18	27°50	7°35	23°11	11°28	4°30	4° 8	27°D15	26°23	27°43	n.a.	M30
T 31	20 46 36	9♌49'28	22♏39	21♋17	25♍26	28♉22	7♓28	23♋18	11♒26	4♉31	4♈ 7	27♋15	26♋20	27♒50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n41	1s34	5n10	16n47	3s20	15n 6	0n 9	15n45	0n 5	9s52	1s46	24n16	1n43	18s19	0s53	11n55	1s25	7s15	9s50	21n13	21n 7	15s52			n.a.
M 2	23 36	6 35	5 16	16 39	3 26	14 39	0 5	15 57	0 6	9 53	1 47	24 15	1 43	18 20	0 53	11 56	1 25	7 15	9 50	21 13	21 8	15 50			n.a.
T 3	23 31	11 11	5 5	16 33	3 31	14 12	0 1	16 8	0 7	9 54	1 47	24 14	1 43	18 20	0 53	11 56	1 25	7 15	9 51	21 14	21 8	15 49			n.a.
W 4	23 25	15 10	4 39	16 29	3 36	13 44	0s 2	16 20	0 8	9 55	1 47	24 13	1 43	18 21	0 53	11 56	1 25	7 15	9 51	21 14	21 9	15 47			n.a.
T 5	23 19	18 22	3 59	16 29	3 39	13 17	0 6	16 32	0 9	9 55	1 47	24 12	1 43	18 22	0 53	11 57	1 25	7 15	9 51	21 14	21 10	15 46			n.a.
F 6	23 12	20 38	3 7	16 31	3 41	12 48	0 10	16 43	0 9	9 56	1 48	24 11	1 43	18 22	0 53	11 57	1 25	7 16	9 51	21 15	21 10	15 44			n.a.
S 7	23 5	21 53	2 8	16 36	3 42	12 20	0 14	16 54	0 10	9 58	1 48	24 10	1 43	18 23	0 53	11 57	1 25	7 16	9 51	21 15	21 11	15 42			n.a.
S 8	22 58	22 4	1 4	16 44	3 41	11 52	0 18	17 6	0 11	9 59	1 48	24 8	1 43	18 24	0 53	11 57	1 25	7 16	9 51	21 15	21 12	15 41			n.a.
M 9	22 50	21 12	0s 3	16 56	3 39	11 23	0 22	17 17	0 12	10 0	1 48	24 7	1 43	18 24	0 53	11 58	1 25	7 16	9 52	21 15	21 12	15 39			n.a.
T 10	22 42	19 23	1 9	17 11	3 35	10 53	0 26	17 28	0 13	10 1	1 49	24 6	1 43	18 25	0 53	11 58	1 25	7 16	9 52	21 15	21 13	15 38			n.a.
W11	22 33	16 45	2 11	17 28	3 28	10 24	0 30	17 39	0 14	10 3	1 49	24 5	1 43	18 25	0 53	11 58	1 25	7 17	9 52	21 15	21 14	15 36			n.a.
T 12	22 24	13 26	3 8	17 49	3 20	9 54	0 34	17 49	0 15	10 4	1 49	24 4	1 43	18 26	0 53	11 58	1 25	7 17	9 52	21 15	21 14	15 34			n.a.
F 13	22 14	9 36	3 56	18 13	3 10	9 25	0 38	18 0	0 15	10 6	1 49	24 3	1 44	18 27	0 53	11 59	1 25	7 17	9 52	21 15	21 15	15 33			n.a.
S 14	22 4	5 23	4 35	18 39	2 57	8 55	0 42	18 11	0 16	10 7	1 50	24 2	1 44	18 27	0 53	11 59	1 25	7 17	9 53	21 15	21 16	15 31			n.a.
S 15	21 54	0 55	5 2	19 6	2 43	8 24	0 47	18 21	0 17	10 9	1 50	24 1	1 44	18 28	0 53	11 59	1 25	7 18	9 53	21 15	21 16	15 30			n.a.
M16	21 43	3n39	5 16	19 35	2 26	7 54	0 51	18 31	0 18	10 10	1 50	24 0	1 44	18 29	0 53	11 59	1 25	7 18	9 53	21 15	21 17	15 28			n.a.
T 17	21 32	8 11	5 16	20 4	2 9	7 24	0 55	18 41	0 19	10 12	1 50	23 59	1 44	18 30	0 53	12 0	1 25	7 18	9 53	21 15	21 17	15 26			n.a.
W18	21 20	12 29	5 0	20 33	1 50	6 53	0 59	18 52	0 20	10 14	1 50	23 58	1 44	18 30	0 53	12 0	1 25	7 18	9 53	21 15	21 18	15 25			n.a.
T 19	21 8	16 20	4 28	21 1	1 30	6 22	1 4	19 1	0 21	10 16	1 51	23 56	1 44	18 31	0 53	12 0	1 25	7 19	9 53	21 15	21 19	15 23			n.a.
F 20	20 56	19 25	3 39	21 28	1 11	5 51	1 8	19 11	0 22	10 18	1 51	23 55	1 44	18 32	0 53	12 0	1 25	7 19	9 53	21 15	21 19	15 22			n.a.
S 21	20 43	21 27	2 36	21 54	0 51	5 20	1 12	19 21	0 23	10 20	1 51	23 54	1 44	18 32	0 53	12 0	1 25	7 19	9 54	21 15	21 20	15 20			n.a.
S 22	20 30	22 6	1 21	22 18	0 31	4 49	1 16	19 31	0 24	10 22	1 51	23 53	1 44	18 33	0 53	12 0	1 25	7 20	9 54	21 15	21 21	15 18			n.a.
M23	20 17	21 14	0n 1	22 39	0 12	4 18	1 21	19 40	0 25	10 24	1 52	23 52	1 44	18 34	0 53	12 0	1 25	7 20	9 54	21 15	21 21	15 17			n.a.
T 24	20 3	18 50	1 23	22 58	0n 6	3 46	1 25	19 49	0 26	10 27	1 52	23 51	1 44	18 34	0 53	12 1	1 26	7 20	9 54	21 15	21 22	15 15			n.a.
W25	19 48	15 7	2 41	23 14	0 22	3 15	1 29	19 58	0 27	10 29	1 52	23 50	1 44	18 35	0 53	12 1	1 26	7 21	9 54	21 15	21 22	15 13			n.a.
T 26	19 34	10 28	3 46	23 28	0 38	2 44	1 34	20 8	0 28	10 31	1 52	23 49	1 45	18 36	0 53	12 1	1 26	7 21	9 54	21 15	21 23	15 12			n.a.
F 27	19 19	5 16	4 35	23 39	0 52	2 12	1 38	20 16	0 29	10 34	1 52	23 48	1 45	18 37	0 53	12 1	1 26	7 21	9 55	21 15	21 24	15 10			n.a.
S 28	19 3	0s 6	5 6	23 47	1 5	1 41	1 42	20 25	0 30	10 36	1 52	23 46	1 45	18 37	0 53	12 1	1 26	7 22	9 55	21 15	21 24	15 8			n.a.
S 29	18 47	5 19	5 17	23 52	1 16	1 9	1 47	20 34	0 31	10 38	1 53	23 45	1 45	18 38	0 53	12 1	1 26	7 22	9 55	21 15	21 25	15 7			n.a.
M30	18 31	10 7	5 10	23 54	1 26	0 38	1 51	20 43	0 32	10 41	1 53	23 44	1 45	18 39	0 53	12 1	1 26	7 22	9 55	21 15	21 26	15 5			n.a.
T 31	18n15	14s18	4n47	23n54	1n35	0n 6	1s55	20n51	0n33	10s44	1s53	23n43	1n45	18s39	0s53	12n 1	1s26	7s23	9s55	21n15	21n26	15s 3			n.a.

Julian Day Number = 432668.5, Delta T = 25h41m13s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'44, Lahiri = -52°28'44 Julian Calendar 1 Aug. 3529 BCE == Greg. Calendar 3 July 3529 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

SEPTEMBER 3529 BCE (-3528) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 50 32	10♌49'47	5♐32	22♋21	26♍33	28♉54	7°R22	23♋25	11°R23	4♉31	4°R 6	27♋16	26♋17	27♒57	n.a.	W 1
T 2	20 54 29	11°50'07	18° 7	23°31	27°41	29°26	7♓15	23°32	11♒21	4°31	4♈ 6	27°17	26°14	28° 3	n.a.	T 2
F 3	20 58 25	12°50'29	0♑27	24°45	28°48	29°58	7° 8	23°39	11°18	4°31	4° 5	27°19	26°10	28°10	n.a.	F 3
S 4	21 2 22	13°50'53	12°37	26° 3	29°55	0♊30	7° 1	23°46	11°16	4°31	4° 4	27°20	26° 7	28°17	n.a.	S 4
S 5	21 6 18	14°51'19	24°37	27°26	1♎ 2	1° 2	6°54	23°52	11°13	4°R31	4° 4	27°R20	26° 4	28°23	n.a.	S 5
M 6	21 10 15	15°51'46	6♒32	28°51	2° 9	1°33	6°47	23°59	11°11	4°31	4° 3	27°20	26° 1	28°30	n.a.	M 6
T 7	21 14 11	16°52'15	18°23	0♌18	3°15	2° 4	6°40	24° 6	11° 8	4°31	4° 2	27°19	25°58	28°37	n.a.	T 7
W 8	21 18 8	17°52'46	0♓12	1°48	4°21	2°35	6°33	24°13	11° 6	4°31	4° 2	27°16	25°55	28°43	n.a.	W 8
T 9	21 22 4	18°53'19	12° 2	3°19	5°28	3° 6	6°25	24°20	11° 3	4°31	4° 1	27°13	25°51	28°50	n.a.	T 9
F 10	21 26 1	19°53'54	23°53	4°52	6°34	3°37	6°18	24°26	11° 1	4°30	4° 0	27° 9	25°48	28°57	n.a.	F 10
S 11	21 29 57	20°54'31	5♈49	6°26	7°39	4° 8	6°10	24°33	10°59	4°30	3°59	27° 5	25°45	29° 3	n.a.	S 11
S 12	21 33 54	21°55'09	17°53	8° 1	8°45	4°39	6° 2	24°39	10°56	4°30	3°58	27° 1	25°42	29°10	n.a.	S 12
M13	21 37 51	22°55'50	0♉ 8	9°36	9°50	5° 9	5°55	24°46	10°54	4°30	3°58	26°58	25°39	29°17	n.a.	M13
T 14	21 41 47	23°56'33	12°36	11°12	10°55	5°39	5°47	24°53	10°51	4°29	3°57	26°56	25°35	29°23	n.a.	T 14
W15	21 45 44	24°57'17	25°23	12°49	12° 0	6° 9	5°39	24°59	10°49	4°29	3°56	26°D56	25°32	29°30	n.a.	W15
T 16	21 49 40	25°58'04	8♊31	14°25	13° 5	6°39	5°31	25° 6	10°47	4°29	3°55	26°56	25°29	29°37	n.a.	T 16
F 17	21 53 37	26°58'52	22° 4	16° 2	14° 9	7° 9	5°23	25°12	10°44	4°28	3°54	26°58	25°26	29°43	n.a.	F 17
S 18	21 57 33	27°59'43	6♋ 4	17°39	15°13	7°39	5°15	25°18	10°42	4°28	3°53	26°59	25°23	29°50	n.a.	S 18
S 19	22 1 30	29° 0'35	20°30	19°15	16°17	8° 8	5° 7	25°25	10°40	4°27	3°52	27°R 0	25°20	29°57	n.a.	S 19
M20	22 5 26	0♍ 1'29	5♌19	20°52	17°20	8°37	4°59	25°31	10°37	4°27	3°51	27° 0	25°16	0♓ 3	n.a.	M20
T 21	22 9 23	1° 2'25	20°27	22°29	18°24	9° 6	4°50	25°37	10°35	4°26	3°50	26°59	25°13	0°10	n.a.	T 21
W22	22 13 20	2° 3'22	5♍43	24° 5	19°27	9°35	4°42	25°44	10°33	4°26	3°49	26°55	25°10	0°17	n.a.	W22
T 23	22 17 16	3° 4'20	20°58	25°42	20°29	10° 4	4°34	25°50	10°31	4°25	3°48	26°50	25° 7	0°24	n.a.	T 23
F 24	22 21 13	4° 5'20	6♎ 1	27°18	21°32	10°32	4°26	25°56	10°28	4°24	3°47	26°44	25° 4	0°30	n.a.	F 24
S 25	22 25 9	5° 6'21	20°43	28°54	22°34	11° 1	4°18	26° 2	10°26	4°24	3°46	26°39	25° 0	0°37	n.a.	S 25
S 26	22 29 6	6° 7'23	4♏59	0♍30	23°35	11°29	4° 9	26° 8	10°24	4°23	3°45	26°34	24°57	0°44	n.a.	S 26
M27	22 33 2	7° 8'26	18°45	2° 6	24°37	11°56	4° 1	26°14	10°22	4°22	3°44	26°30	24°54	0°50	n.a.	M27
T 28	22 36 59	8° 9'30	2♐ 3	3°41	25°38	12°24	3°53	26°20	10°20	4°22	3°43	26°28	24°51	0°57	n.a.	T 28
W29	22 40 55	9°10'35	14°55	5°17	26°38	12°51	3°45	26°26	10°18	4°21	3°42	26°D28	24°48	1° 4	n.a.	W29
T 30	22 44 52	10♍11'41	27♐25	6♍52	27♎39	13♊19	3♓37	26♋32	10♒16	4♉20	3♈41	26♋30	24♋45	1♓10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n58	17s42	4n 9	23n50	1n42	0s25	2s 0	20n59	0n34	10s46	1s53	23n42	1n45	18s40	0s53	12n 1	1s26	7s23	9s55	21n15	21n27	15s 2		n.a.
T 2	17 41	20 11	3 21	23 44	1 48	0 56	2 4	21 8	0 35	10 49	1 53	23 41	1 45	18 41	0 53	12 1	1 26	7 24	9 55	21 15	21 27	15 0		n.a.
F 3	17 24	21 40	2 24	23 36	1 53	1 28	2 8	21 16	0 36	10 52	1 53	23 40	1 45	18 41	0 53	12 1	1 26	7 24	9 56	21 15	21 28	14 58		n.a.
S 4	17 6	22 7	1 21	23 25	1 57	1 59	2 12	21 24	0 37	10 54	1 53	23 39	1 45	18 42	0 53	12 1	1 26	7 24	9 56	21 14	21 29	14 57		n.a.
S 5	16 48	21 31	0 15	23 11	2 0	2 30	2 17	21 31	0 38	10 57	1 53	23 37	1 46	18 43	0 53	12 1	1 26	7 25	9 56	21 14	21 29	14 55		n.a.
M 6	16 30	19 57	0s51	22 55	2 3	3 1	2 21	21 39	0 39	11 0	1 54	23 36	1 46	18 44	0 53	12 1	1 26	7 25	9 56	21 14	21 30	14 53		n.a.
T 7	16 11	17 31	1 54	22 37	2 4	3 32	2 25	21 47	0 40	11 3	1 54	23 35	1 46	18 44	0 53	12 1	1 26	7 26	9 56	21 15	21 30	14 52		n.a.
W 8	15 52	14 21	2 52	22 17	2 4	4 3	2 29	21 54	0 42	11 6	1 54	23 34	1 46	18 45	0 53	12 1	1 26	7 26	9 56	21 15	21 31	14 50		n.a.
T 9	15 33	10 38	3 42	21 56	2 4	4 33	2 33	22 1	0 43	11 9	1 54	23 33	1 46	18 46	0 53	12 1	1 26	7 26	9 56	21 16	21 32	14 48		n.a.
F 10	15 14	6 30	4 23	21 32	2 3	5 4	2 37	22 9	0 44	11 11	1 54	23 32	1 46	18 46	0 53	12 1	1 26	7 27	9 56	21 16	21 32	14 46		n.a.
S 11	14 54	2 5	4 53	21 6	2 1	5 34	2 41	22 16	0 45	11 14	1 54	23 31	1 46	18 47	0 53	12 0	1 26	7 27	9 56	21 17	21 33	14 45		n.a.
S 12	14 34	2n26	5 10	20 39	1 59	6 4	2 45	22 23	0 46	11 17	1 54	23 30	1 46	18 48	0 53	12 0	1 26	7 28	9 57	21 18	21 34	14 43		n.a.
M13	14 14	6 56	5 14	20 11	1 57	6 34	2 49	22 30	0 47	11 20	1 54	23 29	1 47	18 48	0 53	12 0	1 26	7 28	9 57	21 19	21 34	14 41		n.a.
T 14	13 53	11 14	5 3	19 41	1 54	7 4	2 53	22 36	0 49	11 23	1 54	23 28	1 47	18 49	0 53	12 0	1 26	7 28	9 57	21 19	21 35	14 39		n.a.
W15	13 32	15 8	4 36	19 10	1 50	7 33	2 56	22 43	0 50	11 26	1 54	23 26	1 47	18 50	0 53	12 0	1 26	7 29	9 57	21 19	21 35	14 38		n.a.
T 16	13 11	18 26	3 55	18 38	1 47	8 3	3 0	22 49	0 51	11 29	1 54	23 25	1 47	18 50	0 53	12 0	1 26	7 29	9 57	21 19	21 36	14 36		n.a.
F 17	12 50	20 50	3 0	18 4	1 43	8 32	3 4	22 56	0 52	11 32	1 54	23 24	1 47	18 51	0 53	12 0	1 26	7 30	9 57	21 19	21 37	14 34		n.a.
S 18	12 29	22 3	1 52	17 30	1 38	9 1	3 7	23 2	0 53	11 35	1 54	23 23	1 47	18 52	0 53	11 59	1 26	7 30	9 57	21 18	21 37	14 33		n.a.
S 19	12 7	21 52	0 36	16 55	1 34	9 29	3 11	23 8	0 55	11 39	1 54	23 22	1 47	18 52	0 53	11 59	1 26	7 31	9 57	21 18	21 38	14 31		n.a.
M20	11 45	20 10	0n45	16 18	1 29	9 57	3 14	23 14	0 56	11 42	1 54	23 21	1 48	18 53	0 53	11 59	1 27	7 31	9 57	21 18	21 38	14 29		n.a.
T 21	11 23	17 1	2 5	15 41	1 24	10 25	3 18	23 20	0 57	11 45	1 54	23 20	1 48	18 54	0 53	11 59	1 27	7 32	9 57	21 19	21 39	14 27		n.a.
W22	11 1	12 40	3 16	15 4	1 18	10 53	3 21	23 26	0 58	11 48	1 54	23 19	1 48	18 54	0 53	11 58	1 27	7 32	9 58	21 19	21 39	14 26		n.a.
T 23	10 38	7 31	4 13	14 25	1 13	11 20	3 24	23 32	1 0	11 51	1 54	23 18	1 48	18 55	0 53	11 58	1 27	7 33	9 58	21 20	21 40	14 24		n.a.
F 24	10 16	1 59	4 51	13 46	1 7	11 47	3 27	23 37	1 1	11 54	1 54	23 17	1 48	18 55	0 53	11 58	1 27	7 33	9 58	21 21	21 41	14 22		n.a.
S 25	9 53	3s32	5 9	13 7	1 1	12 14	3 30	23 43	1 2	11 57	1 54	23 16	1 48	18 56	0 53	11 58	1 27	7 34	9 58	21 23	21 41	14 20		n.a.
S 26	9 30	8 42	5 8	12 27	0 55	12 40	3 33	23 48	1 4	12 0	1 54	23 15	1 49	18 57	0 53	11 57	1 27	7 34	9 58	21 24	21 42	14 18		n.a.
M27	9 7	13 15	4 48	11 46	0 49	13 6	3 36	23 53	1 5	12 3	1 54	23 14	1 49	18 57	0 53	11 57	1 27	7 34	9 58	21 24	21 42	14 17		n.a.
T 28	8 44	16 59	4 13	11 5	0 43	13 32	3 38	23 58	1 7	12 6	1 53	23 13	1 49	18 58	0 53	11 57	1 27	7 35	9 58	21 25	21 43	14 15		n.a.
W29	8 20	19 46	3 27	10 23	0 37	13 57	3 41	24 3	1 8	12 9	1 53	23 12	1 49	18 58	0 53	11 57	1 27	7 35	9 58	21 25	21 44	14 13		n.a.
T 30	7n56	21s31	2n31	9n41	0n31	14s22	3s43	24n 8	1n 9	12s12	1s53	23n11	1n49	18s59	0s53	11n56	1s27	7s36	9s58	21n24	21n44	14s11		n.a.

Julian Day Number = 432699.5, Delta T = 25h41m10s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'40, Lahiri = -52°28'40 Julian Calendar 1 Sept. 3529 BCE == Greg. Calendar 3 Aug. 3529 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

OCTOBER 3529 BCE (-3528) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 48 48	11♍12'48	9♉38	8♍27	28♎38	13♊46	3°R29	26♋37	10°R14	4°R19	3°R40	26♋31	24♋41	1♓17	n.a.	F 1
S 2	22 52 45	12°13'55	21°39	10° 2	29°38	14°12	3♓21	26°43	10♒12	4♉18	3♈39	26°R32	24°38	1°24	n.a.	S 2
S 3	22 56 42	13°15'04	3♒32	11°37	0♏36	14°39	3°13	26°49	10°10	4°17	3°38	26°32	24°35	1°30	n.a.	S 3
M 4	23 0 38	14°16'14	15°21	13°12	1°35	15° 5	3° 5	26°54	10° 8	4°16	3°37	26°30	24°32	1°37	n.a.	M 4
T 5	23 4 35	15°17'24	27° 9	14°46	2°33	15°31	2°57	27° 0	10° 6	4°15	3°36	26°25	24°29	1°44	n.a.	T 5
W 6	23 8 31	16°18'35	8♓59	16°21	3°30	15°57	2°49	27° 5	10° 4	4°14	3°35	26°19	24°26	1°50	n.a.	W 6
T 7	23 12 28	17°19'47	20°53	17°55	4°27	16°22	2°42	27°11	10° 2	4°13	3°34	26°10	24°22	1°57	n.a.	T 7
F 8	23 16 24	18°21'00	2♈51	19°30	5°23	16°48	2°34	27°16	10° 0	4°12	3°32	25°59	24°19	2° 4	n.a.	F 8
S 9	23 20 21	19°22'14	14°56	21° 4	6°19	17°13	2°26	27°21	9°58	4°11	3°31	25°49	24°16	2°10	n.a.	S 9
S 10	23 24 18	20°23'28	27° 9	22°39	7°14	17°37	2°19	27°27	9°57	4°10	3°30	25°38	24°13	2°17	n.a.	S 10
M11	23 28 14	21°24'44	9♉31	24°13	8° 9	18° 2	2°12	27°32	9°55	4° 9	3°29	25°29	24°10	2°24	n.a.	M11
T 12	23 32 11	22°26'01	22° 4	25°48	9° 3	18°26	2° 4	27°37	9°53	4° 8	3°28	25°23	24° 6	2°30	n.a.	T 12
W13	23 36 7	23°27'18	4♊51	27°22	9°56	18°50	1°57	27°42	9°52	4° 7	3°27	25°18	24° 3	2°37	n.a.	W13
T 14	23 40 4	24°28'37	17°55	28°57	10°49	19°13	1°50	27°47	9°50	4° 5	3°26	25°16	24° 0	2°44	n.a.	T 14
F 15	23 44 0	25°29'57	1♋18	0♎31	11°41	19°37	1°43	27°52	9°49	4° 4	3°24	25°D16	23°57	2°50	n.a.	F 15
S 16	23 47 57	26°31'17	15° 3	2° 6	12°32	20° 0	1°36	27°56	9°47	4° 3	3°23	25°17	23°54	2°57	n.a.	S 16
S 17	23 51 53	27°32'38	29°13	3°41	13°22	20°22	1°30	28° 1	9°46	4° 2	3°22	25°R17	23°51	3° 4	n.a.	S 17
M18	23 55 50	28°34'00	13♌45	5°16	14°12	20°45	1°23	28° 6	9°44	4° 0	3°21	25°16	23°47	3°10	n.a.	M18
T 19	23 59 47	29°35'23	28°37	6°51	15° 0	21° 7	1°17	28°10	9°43	3°59	3°20	25°12	23°44	3°17	n.a.	T 19
W20	0 3 43	0♎36'46	13♍43	8°26	15°48	21°28	1°11	28°15	9°42	3°58	3°19	25° 5	23°41	3°24	n.a.	W20
T 21	0 7 40	1°38'09	28°53	10° 1	16°35	21°50	1° 5	28°19	9°40	3°56	3°17	24°56	23°38	3°30	n.a.	T 21
F 22	0 11 36	2°39'33	13♎58	11°36	17°22	22°11	0°59	28°24	9°39	3°55	3°16	24°45	23°35	3°37	n.a.	F 22
S 23	0 15 33	3°40'57	28°47	13°11	18° 7	22°31	0°53	28°28	9°38	3°54	3°15	24°34	23°31	3°44	n.a.	S 23
S 24	0 19 29	4°42'22	13♏11	14°47	18°51	22°51	0°47	28°32	9°37	3°52	3°14	24°24	23°28	3°50	n.a.	S 24
M25	0 23 26	5°43'46	27° 7	16°22	19°34	23°11	0°42	28°36	9°36	3°51	3°13	24°16	23°25	3°57	n.a.	M25
T 26	0 27 23	6°45'10	10♐33	17°57	20°16	23°31	0°36	28°40	9°35	3°49	3°11	24°11	23°22	4° 4	n.a.	T 26
W27	0 31 19	7°46'34	23°31	19°33	20°56	23°50	0°31	28°44	9°34	3°48	3°10	24° 8	23°19	4°10	n.a.	W27
T 28	0 35 16	8°47'58	6♑ 4	21° 8	21°36	24° 8	0°26	28°48	9°33	3°46	3° 9	24°D 7	23°16	4°17	n.a.	T 28
F 29	0 39 12	9°49'21	18°18	22°43	22°14	24°27	0°22	28°52	9°32	3°45	3° 8	24°R 7	23°12	4°24	n.a.	F 29
S 30	0 43 9	10°50'44	0♒17	24°17	22°51	24°44	0°17	28°55	9°31	3°43	3° 7	24° 7	23° 9	4°31	n.a.	S 30
S 31	0 47 5	11♎52'07	12♒ 8	25♎52	23♏27	25♊ 2	0♓13	28♋59	9♒30	3♉42	3♈ 6	24♋ 6	23♋ 6	4♓37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n33	22s12	1n30	8n59	0n24	14s46	3s46	24n13	1n11	12s14	1s53	23n10	1n49	18s59	0s53	11n56	1s27	7s36	9s58	21n24	21n45	14s 9		n.a.
S 2	7 9	21 50	0 26	8 17	0 18	15 10	3 48	24 18	1 12	12 17	1 53	23 9	1 50	19 0	0 53	11 56	1 27	7 37	9 58	21 24	21 45	14 8		n.a.
S 3	6 45	20 29	0s38	7 34	0 12	15 33	3 50	24 22	1 14	12 20	1 53	23 8	1 50	19 0	0 53	11 55	1 27	7 37	9 58	21 24	21 46	14 6		n.a.
M 4	6 21	18 14	1 40	6 51	0 5	15 56	3 52	24 27	1 15	12 23	1 53	23 7	1 50	19 1	0 53	11 55	1 27	7 38	9 58	21 24	21 47	14 4		n.a.
T 5	5 57	15 14	2 38	6 8	0s 1	16 19	3 54	24 31	1 17	12 26	1 53	23 6	1 50	19 1	0 53	11 55	1 27	7 38	9 58	21 25	21 47	14 2		n.a.
W 6	5 32	11 37	3 28	5 24	0 8	16 41	3 55	24 36	1 18	12 28	1 52	23 5	1 50	19 2	0 53	11 54	1 27	7 39	9 58	21 26	21 48	14 0		n.a.
T 7	5 8	7 31	4 10	4 41	0 14	17 2	3 57	24 40	1 20	12 31	1 52	23 4	1 50	19 2	0 53	11 54	1 27	7 39	9 58	21 28	21 48	13 59		n.a.
F 8	4 43	3 7	4 41	3 57	0 20	17 23	3 58	24 44	1 21	12 34	1 52	23 3	1 51	19 3	0 53	11 53	1 27	7 40	9 58	21 30	21 49	13 57		n.a.
S 9	4 19	1n26	5 0	3 14	0 26	17 44	3 59	24 48	1 23	12 36	1 52	23 3	1 51	19 3	0 53	11 53	1 27	7 40	9 58	21 32	21 49	13 55		n.a.
S 10	3 54	5 59	5 5	2 30	0 33	18 3	4 0	24 52	1 24	12 39	1 52	23 2	1 51	19 4	0 53	11 53	1 27	7 41	9 58	21 34	21 50	13 53		n.a.
M11	3 29	10 22	4 56	1 46	0 39	18 23	4 1	24 56	1 26	12 42	1 51	23 1	1 51	19 4	0 53	11 52	1 27	7 41	9 58	21 36	21 51	13 51		n.a.
T 12	3 5	14 22	4 33	1 2	0 45	18 41	4 2	25 0	1 28	12 44	1 51	23 0	1 51	19 5	0 53	11 52	1 27	7 42	9 58	21 37	21 51	13 49		n.a.
W13	2 40	17 48	3 56	0 18	0 51	19 0	4 3	25 4	1 29	12 46	1 51	22 59	1 52	19 5	0 53	11 51	1 27	7 42	9 58	21 38	21 52	13 48		n.a.
T 14	2 15	20 25	3 6	0s26	0 57	19 17	4 3	25 7	1 31	12 49	1 51	22 58	1 52	19 5	0 53	11 51	1 27	7 42	9 58	21 38	21 52	13 46		n.a.
F 15	1 50	21 59	2 5	1 10	1 2	19 34	4 3	25 11	1 33	12 51	1 51	22 58	1 52	19 6	0 53	11 51	1 27	7 43	9 58	21 38	21 53	13 44		n.a.
S 16	1 25	22 17	0 54	1 54	1 8	19 50	4 3	25 15	1 34	12 53	1 50	22 57	1 52	19 6	0 53	11 50	1 27	7 43	9 58	21 38	21 53	13 42		n.a.
S 17	1 0	21 11	0n21	2 37	1 14	20 6	4 3	25 18	1 36	12 56	1 50	22 56	1 53	19 7	0 53	11 50	1 27	7 44	9 58	21 38	21 54	13 40		n.a.
M18	0 35	18 40	1 37	3 21	1 19	20 21	4 2	25 21	1 38	12 58	1 50	22 55	1 53	19 7	0 52	11 49	1 27	7 44	9 58	21 38	21 55	13 38		n.a.
T 19	0 10	14 52	2 48	4 4	1 24	20 36	4 2	25 25	1 40	13 0	1 50	22 55	1 53	19 7	0 52	11 49	1 27	7 45	9 58	21 39	21 55	13 37		n.a.
W20	0s15	10 3	3 48	4 47	1 29	20 49	4 1	25 28	1 41	13 2	1 49	22 54	1 53	19 8	0 52	11 48	1 27	7 45	9 58	21 40	21 56	13 35		n.a.
T 21	0 40	4 36	4 32	5 30	1 34	21 3	3 59	25 31	1 43	13 4	1 49	22 53	1 53	19 8	0 52	11 48	1 27	7 46	9 58	21 42	21 56	13 33		n.a.
F 22	1 5	1s 6	4 57	6 12	1 38	21 15	3 58	25 34	1 45	13 6	1 49	22 52	1 54	19 8	0 52	11 47	1 27	7 46	9 58	21 44	21 57	13 31		n.a.
S 23	1 30	6 38	5 2	6 54	1 43	21 27	3 56	25 37	1 47	13 8	1 48	22 52	1 54	19 9	0 52	11 47	1 27	7 47	9 58	21 46	21 57	13 29		n.a.
S 24	1 55	11 39	4 47	7 36	1 47	21 38	3 55	25 41	1 49	13 9	1 48	22 51	1 54	19 9	0 52	11 46	1 27	7 47	9 58	21 48	21 58	13 27		n.a.
M25	2 20	15 54	4 15	8 17	1 51	21 48	3 52	25 44	1 51	13 11	1 48	22 50	1 54	19 9	0 52	11 46	1 27	7 47	9 58	21 49	21 58	13 25		n.a.
T 26	2 45	19 9	3 30	8 58	1 54	21 57	3 50	25 46	1 52	13 13	1 47	22 50	1 55	19 9	0 52	11 45	1 27	7 48	9 58	21 50	21 59	13 23		n.a.
W27	3 10	21 19	2 35	9 38	1 57	22 6	3 47	25 49	1 54	13 14	1 47	22 49	1 55	19 10	0 52	11 45	1 27	7 48	9 58	21 51	22 0	13 21		n.a.
T 28	3 35	22 21	1 34	10 18	2 0	22 14	3 44	25 52	1 56	13 16	1 47	22 49	1 55	19 10	0 52	11 44	1 27	7 49	9 58	21 51	22 0	13 20		n.a.
F 29	3 59	22 16	0 31	10 57	2 3	22 22	3 41	25 55	1 58	13 17	1 47	22 48	1 55	19 10	0 52	11 44	1 27	7 49	9 58	21 51	22 1	13 18		n.a.
S 30	4 24	21 9	0s33	11 35	2 5	22 28	3 38	25 58	2 0	13 19	1 46	22 47	1 55	19 10	0 52	11 43	1 27	7 49	9 58	21 51	22 1	13 16		n.a.
S 31	4s49	19s 6	1s34	12s12	2s 6	22s34	3s34	26n 1	2n 2	13s20	1s46	22n47	1n56	19s10	0s52	11n42	1s27	7s50	9s58	21n51	22n 2	13s14		n.a.

Julian Day Number = 432729.5, Delta T = 25h41m07s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'36, Lahiri = -52°28'36 Julian Calendar 1 Oct. 3529 BCE == Greg. Calendar 2 Sept. 3529 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

NOVEMBER 3529 BCE (-3528) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 51 2	12♎53'30	23♒56	27♎26	24♏ 1	25♊19	0°R 8	29♋ 2	9°R29	3°R40	3°R 4	24°R 2	23♋ 3	4♓44	n.a.	M 1
T 2	0 54 59	13°54'52	5♓44	28°59	24°33	25°35	0♓ 4	29° 6	9♒29	3♉39	3♈ 3	23♋56	23° 0	4°51	n.a.	T 2
W 3	0 58 55	14°56'13	17°37	0♏32	25° 4	25°51	0° 0	29° 9	9°28	3°37	3° 2	23°46	22°57	4°57	n.a.	W 3
T 4	1 2 52	15°57'35	29°36	2° 3	25°34	26° 7	29♒57	29°12	9°28	3°35	3° 1	23°34	22°53	5° 4	n.a.	T 4
F 5	1 6 48	16°58'56	11♈44	3°34	26° 2	26°22	29°53	29°16	9°27	3°34	3° 0	23°20	22°50	5°11	n.a.	F 5
S 6	1 10 45	18° 0'16	24° 1	5° 3	26°28	26°37	29°50	29°19	9°26	3°32	2°59	23° 5	22°47	5°17	n.a.	S 6
S 7	1 14 41	19° 1'37	6♉29	6°30	26°52	26°51	29°47	29°22	9°26	3°31	2°58	22°51	22°44	5°24	n.a.	S 7
M 8	1 18 38	20° 2'57	19° 6	7°55	27°14	27° 4	29°44	29°24	9°26	3°29	2°56	22°39	22°41	5°31	n.a.	M 8
T 9	1 22 35	21° 4'16	1♊54	9°18	27°35	27°17	29°41	29°27	9°25	3°27	2°55	22°29	22°37	5°37	n.a.	T 9
W10	1 26 31	22° 5'36	14°53	10°37	27°53	27°30	29°39	29°30	9°25	3°26	2°54	22°22	22°34	5°44	n.a.	W10
T 11	1 30 28	23° 6'55	28° 4	11°53	28°10	27°42	29°37	29°32	9°25	3°24	2°53	22°18	22°31	5°51	n.a.	T 11
F 12	1 34 24	24° 8'14	11♋29	13° 5	28°24	27°54	29°35	29°35	9°25	3°22	2°52	22°17	22°28	5°57	n.a.	F 12
S 13	1 38 21	25° 9'32	25° 9	14°12	28°36	28° 4	29°33	29°37	9°24	3°21	2°51	22°17	22°25	6° 4	n.a.	S 13
S 14	1 42 17	26°10'50	9♌ 5	15°13	28°46	28°15	29°31	29°40	9°24	3°19	2°50	22°16	22°22	6°11	n.a.	S 14
M15	1 46 14	27°12'08	23°19	16° 8	28°54	28°25	29°30	29°42	9°D24	3°17	2°49	22°15	22°18	6°17	n.a.	M15
T 16	1 50 11	28°13'25	7♍49	16°55	28°59	28°34	29°28	29°44	9°24	3°16	2°48	22°10	22°15	6°24	n.a.	T 16
W17	1 54 7	29°14'42	22°31	17°34	29° 2	28°42	29°27	29°46	9°24	3°14	2°47	22° 3	22°12	6°31	n.a.	W17
T 18	1 58 4	0♏15'58	7♎19	18° 4	29°R 2	28°50	29°26	29°48	9°25	3°12	2°46	21°53	22° 9	6°37	n.a.	T 18
F 19	2 2 0	1°17'13	22° 6	18°24	29° 0	28°57	29°26	29°49	9°25	3°10	2°45	21°41	22° 6	6°44	n.a.	F 19
S 20	2 5 57	2°18'28	6♏42	18°R34	28°55	29° 4	29°25	29°51	9°25	3° 9	2°44	21°29	22° 2	6°51	n.a.	S 20
S 21	2 9 53	3°19'41	21° 1	18°32	28°48	29°10	29°25	29°53	9°25	3° 7	2°43	21°18	21°59	6°58	n.a.	S 21
M22	2 13 50	4°20'54	4♐55	18°18	28°39	29°15	29°D25	29°54	9°26	3° 5	2°42	21° 8	21°56	7° 4	n.a.	M22
T 23	2 17 47	5°22'05	18°24	17°53	28°26	29°20	29°25	29°56	9°26	3° 4	2°41	21° 2	21°53	7°11	n.a.	T 23
W24	2 21 43	6°23'15	1♑26	17°17	28°12	29°24	29°26	29°57	9°26	3° 2	2°40	20°58	21°50	7°18	n.a.	W24
T 25	2 25 40	7°24'24	14° 3	16°30	27°54	29°27	29°26	29°58	9°27	3° 0	2°39	20°56	21°47	7°24	n.a.	T 25
F 26	2 29 36	8°25'32	26°21	15°34	27°35	29°29	29°27	29°59	9°27	2°59	2°38	20°D56	21°43	7°31	n.a.	F 26
S 27	2 33 33	9°26'38	8♒24	14°29	27°13	29°31	29°28	0♌ 0	9°28	2°57	2°37	20°R56	21°40	7°38	n.a.	S 27
S 28	2 37 29	10°27'42	20°17	13°19	26°48	29°32	29°29	0° 1	9°29	2°55	2°36	20°56	21°37	7°44	n.a.	S 28
M29	2 41 26	11°28'45	2♓ 5	12° 5	26°22	29°R32	29°31	0° 2	9°29	2°53	2°35	20°53	21°34	7°51	n.a.	M29
T 30	2 45 23	12♏29'46	13♓55	10♏50	25♏53	29♊32	29♒32	0♌ 2	9♒30	2♉52	2♈34	20♋49	21♋31	7♓58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s13	16s15	2s31	12s48	2s 7	22s39	3s30	26n 3	2n 5	13s21	1s46	22n46	1n56	19s10	0s52	11n42	1s27	7s50	9s58	21n52	22n 2	13s12		n.a.
T 2	5 38	12 45	3 21	13 23	2 8	22 43	3 25	26 6	2 7	13 22	1 45	22 46	1 56	19 11	0 52	11 41	1 27	7 51	9 57	21 53	22 3	13 10		n.a.
W 3	6 2	8 44	4 3	13 57	2 8	22 46	3 20	26 9	2 9	13 23	1 45	22 45	1 56	19 11	0 52	11 41	1 27	7 51	9 57	21 55	22 3	13 8		n.a.
T 4	6 26	4 20	4 34	14 29	2 8	22 48	3 15	26 11	2 11	13 24	1 45	22 45	1 57	19 11	0 52	11 40	1 27	7 51	9 57	21 57	22 4	13 6		n.a.
F 5	6 50	0n16	4 54	15 0	2 6	22 50	3 9	26 14	2 13	13 25	1 44	22 45	1 57	19 11	0 52	11 40	1 27	7 52	9 57	21 59	22 4	13 4		n.a.
S 6	7 14	4 56	5 0	15 29	2 5	22 50	3 3	26 16	2 15	13 26	1 44	22 44	1 57	19 11	0 52	11 39	1 27	7 52	9 57	22 2	22 5	13 2		n.a.
S 7	7 38	9 27	4 51	15 57	2 2	22 50	2 57	26 19	2 17	13 27	1 43	22 44	1 57	19 11	0 52	11 39	1 27	7 53	9 57	22 4	22 6	13 0		n.a.
M 8	8 2	13 39	4 29	16 22	1 58	22 49	2 50	26 22	2 20	13 28	1 43	22 43	1 58	19 11	0 52	11 38	1 27	7 53	9 57	22 6	22 6	12 58		n.a.
T 9	8 26	17 17	3 53	16 46	1 54	22 47	2 43	26 24	2 22	13 28	1 43	22 43	1 58	19 11	0 52	11 37	1 27	7 53	9 57	22 8	22 7	12 57		n.a.
W10	8 49	20 9	3 4	17 7	1 49	22 44	2 36	26 27	2 24	13 29	1 42	22 43	1 58	19 11	0 52	11 37	1 27	7 54	9 57	22 9	22 7	12 55		n.a.
T 11	9 13	21 59	2 4	17 25	1 43	22 40	2 28	26 29	2 27	13 29	1 42	22 42	1 58	19 11	0 52	11 36	1 27	7 54	9 57	22 10	22 8	12 53		n.a.
F 12	9 36	22 37	0 57	17 41	1 35	22 35	2 19	26 32	2 29	13 30	1 42	22 42	1 59	19 11	0 51	11 36	1 27	7 54	9 56	22 10	22 8	12 51		n.a.
S 13	9 59	21 55	0n15	17 54	1 27	22 29	2 10	26 34	2 31	13 30	1 41	22 42	1 59	19 11	0 51	11 35	1 27	7 55	9 56	22 10	22 9	12 49		n.a.
S 14	10 22	19 51	1 28	18 3	1 17	22 22	2 1	26 37	2 34	13 30	1 41	22 42	1 59	19 11	0 51	11 35	1 27	7 55	9 56	22 10	22 9	12 47		n.a.
M15	10 45	16 33	2 36	18 9	1 7	22 15	1 51	26 40	2 36	13 31	1 41	22 41	1 59	19 11	0 51	11 34	1 27	7 55	9 56	22 10	22 10	12 45		n.a.
T 16	11 7	12 11	3 36	18 12	0 54	22 6	1 41	26 42	2 39	13 31	1 40	22 41	2 0	19 11	0 51	11 33	1 27	7 56	9 56	22 11	22 10	12 43		n.a.
W17	11 29	7 2	4 22	18 10	0 41	21 56	1 31	26 45	2 41	13 31	1 40	22 41	2 0	19 11	0 51	11 33	1 27	7 56	9 56	22 12	22 11	12 41		n.a.
T 18	11 52	1 27	4 51	18 5	0 27	21 45	1 19	26 47	2 44	13 31	1 39	22 41	2 0	19 11	0 51	11 32	1 27	7 56	9 56	22 14	22 11	12 39		n.a.
F 19	12 13	4s12	5 0	17 56	0 11	21 34	1 8	26 50	2 46	13 31	1 39	22 41	2 1	19 11	0 51	11 32	1 27	7 56	9 55	22 16	22 12	12 37		n.a.
S 20	12 35	9 33	4 50	17 42	0n 6	21 21	0 56	26 52	2 49	13 30	1 39	22 41	2 1	19 11	0 51	11 31	1 27	7 57	9 55	22 18	22 13	12 35		n.a.
S 21	12 57	14 17	4 22	17 24	0 24	21 7	0 44	26 55	2 51	13 30	1 38	22 40	2 1	19 11	0 51	11 30	1 27	7 57	9 55	22 20	22 13	12 33		n.a.
M22	13 18	18 6	3 38	17 3	0 43	20 53	0 31	26 58	2 54	13 30	1 38	22 40	2 1	19 11	0 51	11 30	1 27	7 57	9 55	22 21	22 14	12 31		n.a.
T 23	13 39	20 50	2 43	16 37	1 2	20 37	0 18	27 0	2 56	13 29	1 38	22 40	2 2	19 11	0 51	11 29	1 27	7 57	9 55	22 22	22 14	12 29		n.a.
W24	14 0	22 22	1 42	16 8	1 22	20 21	0 4	27 3	2 59	13 29	1 37	22 40	2 2	19 10	0 51	11 29	1 27	7 58	9 55	22 23	22 15	12 27		n.a.
T 25	14 20	22 42	0 36	15 36	1 41	20 3	0n10	27 6	3 2	13 28	1 37	22 40	2 2	19 10	0 51	11 28	1 27	7 58	9 55	22 23	22 15	12 25		n.a.
F 26	14 41	21 54	0s29	15 1	2 0	19 45	0 24	27 8	3 4	13 28	1 36	22 40	2 2	19 10	0 51	11 28	1 27	7 58	9 54	22 23	22 16	12 23		n.a.
S 27	15 1	20 6	1 31	14 24	2 18	19 25	0 39	27 11	3 7	13 27	1 36	22 40	2 3	19 10	0 51	11 27	1 27	7 58	9 54	22 23	22 16	12 21		n.a.
S 28	15 21	17 28	2 29	13 47	2 35	19 5	0 53	27 14	3 10	13 26	1 36	22 41	2 3	19 10	0 51	11 26	1 27	7 59	9 54	22 23	22 17	12 19		n.a.
M29	15 40	14 6	3 20	13 10	2 50	18 45	1 8	27 16	3 13	13 25	1 35	22 41	2 3	19 9	0 51	11 26	1 27	7 59	9 54	22 24	22 17	12 17		n.a.
T 30	15s59	10s12	4s 3	12s34	3n 4	18s23	1n23	27n19	3n15	13s24	1s35	22n41	2n 3	19s 9	0s51	11n25	1s27	7s59	9s54	22n24	22n18	12s15		n.a.

Julian Day Number = 432760.5, Delta T = 25h41m04s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'32, Lahiri = -52°28'31 Julian Calendar 1 Nov. 3529 BCE == Greg. Calendar 3 Oct. 3529 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3529 BCE
geocentric

DECEMBER 3529 BCE (-3528) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 49 19	13♏30'46	25♓51	9°R35	25°R23	29°R31	29♒34	0♌ 3	9♒31	2°R50	2°R33	20°R41	21♋28	8♓ 4	n.a.	W 1
T 2	2 53 16	14°31'44	7♈55	8♏23	24♏51	29♊29	29°36	0° 3	9°32	2♉48	2♈33	20♋32	21°24	8°11	n.a.	T 2
F 3	2 57 12	15°32'41	20°12	7°16	24°17	29°26	29°38	0° 4	9°33	2°47	2°32	20°20	21°21	8°18	n.a.	F 3
S 4	3 1 9	16°33'36	2♉42	6°14	23°42	29°23	29°41	0° 4	9°34	2°45	2°31	20° 8	21°18	8°24	n.a.	S 4
S 5	3 5 5	17°34'30	15°26	5°20	23° 6	29°18	29°43	0° 4	9°35	2°44	2°30	19°56	21°15	8°31	n.a.	S 5
M 6	3 9 2	18°35'22	28°23	4°34	22°29	29°13	29°46	0°R 4	9°36	2°42	2°29	19°46	21°12	8°38	n.a.	M 6
T 7	3 12 59	19°36'13	11♊33	3°56	21°52	29° 7	29°49	0° 4	9°37	2°40	2°29	19°38	21° 8	8°45	n.a.	T 7
W 8	3 16 55	20°37'02	24°53	3°26	21°14	29° 1	29°52	0° 4	9°38	2°39	2°28	19°32	21° 5	8°51	n.a.	W 8
T 9	3 20 52	21°37'50	8♋24	3° 5	20°37	28°53	29°56	0° 4	9°39	2°37	2°27	19°30	21° 2	8°58	n.a.	T 9
F 10	3 24 48	22°38'37	22° 4	2°52	19°59	28°45	29°59	0° 3	9°41	2°36	2°26	19°D29	20°59	9° 5	n.a.	F 10
S 11	3 28 45	23°39'22	5♌53	2°D47	19°23	28°36	0♓ 3	0° 3	9°42	2°34	2°26	19°30	20°56	9°11	n.a.	S 11
S 12	3 32 41	24°40'06	19°51	2°50	18°47	28°26	0° 7	0° 2	9°43	2°32	2°25	19°R31	20°53	9°18	n.a.	S 12
M13	3 36 38	25°40'49	3♍57	2°59	18°11	28°16	0°11	0° 1	9°45	2°31	2°24	19°30	20°49	9°25	n.a.	M13
T 14	3 40 35	26°41'30	18°11	3°15	17°38	28° 5	0°16	0° 1	9°46	2°29	2°24	19°28	20°46	9°31	n.a.	T 14
W15	3 44 31	27°42'10	2♎29	3°37	17° 5	27°52	0°20	29♋59	9°48	2°28	2°23	19°24	20°43	9°38	n.a.	W15
T 16	3 48 28	28°42'48	16°50	4° 5	16°34	27°40	0°25	29°59	9°49	2°26	2°23	19°18	20°40	9°45	n.a.	T 16
F 17	3 52 24	29°43'24	1♏ 8	4°38	16° 5	27°26	0°30	29°58	9°51	2°25	2°22	19°10	20°37	9°51	n.a.	F 17
S 18	3 56 21	0♐43'59	15°18	5°15	15°38	27°11	0°35	29°56	9°52	2°23	2°21	19° 1	20°34	9°58	n.a.	S 18
S 19	4 0 17	1°44'32	29°14	5°57	15°13	26°56	0°40	29°55	9°54	2°22	2°21	18°53	20°30	10° 5	n.a.	S 19
M20	4 4 14	2°45'04	12♐53	6°43	14°51	26°41	0°45	29°54	9°56	2°21	2°20	18°47	20°27	10°12	n.a.	M20
T 21	4 8 10	3°45'33	26°12	7°32	14°30	26°24	0°51	29°52	9°57	2°19	2°20	18°42	20°24	10°18	n.a.	T 21
W22	4 12 7	4°46'01	9♑ 9	8°25	14°12	26° 7	0°56	29°51	9°59	2°18	2°19	18°40	20°21	10°25	n.a.	W22
T 23	4 16 4	5°46'26	21°46	9°20	13°57	25°49	1° 2	29°49	10° 1	2°16	2°19	18°D39	20°18	10°32	n.a.	T 23
F 24	4 20 0	6°46'50	4♒ 5	10°19	13°43	25°31	1° 8	29°47	10° 3	2°15	2°19	18°40	20°14	10°38	n.a.	F 24
S 25	4 23 57	7°47'10	16°10	11°21	13°33	25°11	1°15	29°45	10° 5	2°14	2°18	18°42	20°11	10°45	n.a.	S 25
S 26	4 27 53	8°47'29	28° 5	12°24	13°24	24°52	1°21	29°43	10° 7	2°12	2°18	18°44	20° 8	10°52	n.a.	S 26
M27	4 31 50	9°47'46	9♓56	13°30	13°19	24°32	1°28	29°41	10° 9	2°11	2°17	18°R44	20° 5	10°58	n.a.	M27
T 28	4 35 46	10°48'00	21°47	14°39	13°15	24°11	1°34	29°39	10°11	2°10	2°17	18°43	20° 2	11° 5	n.a.	T 28
W29	4 39 43	11°48'11	3♈45	15°49	13°D14	23°50	1°41	29°37	10°13	2° 9	2°17	18°41	19°59	11°12	n.a.	W29
T 30	4 43 39	12°48'21	15°52	17° 1	13°16	23°29	1°48	29°35	10°15	2° 7	2°16	18°37	19°55	11°18	n.a.	T 30
F 31	4 47 36	13♐48'28	28♈13	18♏15	13♏20	23♊ 7	1♓55	29♋32	10♒18	2♉ 6	2♈16	18♋32	19♋52	11♓25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	16s18	5s53	4s35	12s 0	3n15	18s 1	1n38	27n22	3n18	13s23	1s35	22n41	2n 4	19s 9	0s51	11n25	1s27	7s59	9s53	22n26	22n18	12s13			n.a.
T 2	16 37	1 17	4 56	11 28	3 23	17 38	1 54	27 25	3 21	13 22	1 34	22 41	2 4	19 9	0 51	11 24	1 27	7 59	9 53	22 27	22 19	12 11			n.a.
F 3	16 55	3n26	5 3	11 0	3 30	17 15	2 9	27 27	3 23	13 21	1 34	22 41	2 4	19 8	0 51	11 24	1 27	7 59	9 53	22 29	22 19	12 9			n.a.
S 4	17 13	8 7	4 56	10 35	3 34	16 52	2 24	27 30	3 26	13 20	1 33	22 41	2 5	19 8	0 51	11 23	1 27	8 0	9 53	22 31	22 20	12 7			n.a.
S 5	17 31	12 32	4 34	10 15	3 36	16 28	2 39	27 33	3 29	13 19	1 33	22 42	2 5	19 8	0 50	11 23	1 27	8 0	9 53	22 32	22 20	12 5			n.a.
M 6	17 48	16 28	3 58	10 0	3 36	16 5	2 54	27 36	3 32	13 17	1 33	22 42	2 5	19 7	0 50	11 22	1 27	8 0	9 52	22 34	22 21	12 3			n.a.
T 7	18 5	19 39	3 8	9 48	3 34	15 41	3 8	27 38	3 35	13 16	1 32	22 42	2 5	19 7	0 50	11 21	1 27	8 0	9 52	22 35	22 21	12 1			n.a.
W 8	18 22	21 50	2 8	9 41	3 31	15 18	3 22	27 41	3 37	13 14	1 32	22 42	2 6	19 7	0 50	11 21	1 27	8 0	9 52	22 36	22 22	11 59			n.a.
T 9	18 39	22 49	0 59	9 38	3 26	14 55	3 36	27 44	3 40	13 13	1 32	22 43	2 6	19 6	0 50	11 20	1 27	8 0	9 52	22 36	22 22	11 57			n.a.
F 10	18 55	22 26	0n14	9 39	3 21	14 32	3 49	27 46	3 43	13 11	1 31	22 43	2 6	19 6	0 50	11 20	1 27	8 0	9 52	22 36	22 23	11 55			n.a.
S 11	19 10	20 41	1 27	9 44	3 14	14 10	4 2	27 49	3 46	13 9	1 31	22 43	2 6	19 5	0 50	11 19	1 27	8 0	9 51	22 36	22 23	11 52			n.a.
S 12	19 26	17 42	2 35	9 52	3 6	13 48	4 14	27 52	3 48	13 8	1 30	22 44	2 7	19 5	0 50	11 19	1 27	8 0	9 51	22 36	22 24	11 50			n.a.
M13	19 41	13 39	3 35	10 3	2 58	13 27	4 25	27 54	3 51	13 6	1 30	22 44	2 7	19 5	0 50	11 18	1 27	8 1	9 51	22 36	22 24	11 48			n.a.
T 14	19 55	8 48	4 22	10 16	2 50	13 7	4 36	27 57	3 54	13 4	1 30	22 45	2 7	19 4	0 50	11 18	1 27	8 1	9 51	22 37	22 25	11 46			n.a.
W15	20 10	3 27	4 54	10 32	2 40	12 48	4 46	27 59	3 56	13 2	1 29	22 45	2 7	19 4	0 50	11 17	1 27	8 1	9 51	22 37	22 25	11 44			n.a.
T 16	20 24	2s 5	5 6	10 51	2 31	12 30	4 56	28 1	3 59	13 0	1 29	22 46	2 8	19 3	0 50	11 17	1 27	8 1	9 50	22 38	22 26	11 42			n.a.
F 17	20 37	7 30	5 0	11 11	2 21	12 14	5 5	28 4	4 1	12 58	1 29	22 46	2 8	19 3	0 50	11 16	1 27	8 1	9 50	22 39	22 26	11 40			n.a.
S 18	20 50	12 28	4 35	11 33	2 12	11 58	5 13	28 6	4 4	12 56	1 28	22 47	2 8	19 2	0 50	11 16	1 27	8 1	9 50	22 41	22 27	11 38			n.a.
S 19	21 3	16 42	3 55	11 57	2 2	11 44	5 20	28 8	4 6	12 53	1 28	22 47	2 8	19 2	0 50	11 15	1 27	8 1	9 50	22 42	22 27	11 36			n.a.
M20	21 15	19 57	3 1	12 21	1 52	11 31	5 27	28 10	4 9	12 51	1 28	22 48	2 9	19 1	0 50	11 15	1 27	8 1	9 49	22 43	22 28	11 34			n.a.
T 21	21 27	22 2	1 58	12 47	1 42	11 19	5 33	28 12	4 11	12 49	1 27	22 48	2 9	19 1	0 50	11 14	1 27	8 1	9 49	22 43	22 28	11 32			n.a.
W22	21 39	22 53	0 51	13 14	1 32	11 8	5 39	28 14	4 14	12 46	1 27	22 49	2 9	19 0	0 50	11 14	1 27	8 1	9 49	22 44	22 29	11 30			n.a.
T 23	21 50	22 32	0s17	13 42	1 22	10 59	5 43	28 16	4 16	12 44	1 27	22 50	2 9	19 0	0 50	11 14	1 27	8 1	9 49	22 44	22 29	11 28			n.a.
F 24	22 0	21 5	1 23	14 10	1 12	10 51	5 47	28 17	4 18	12 41	1 26	22 50	2 10	18 59	0 50	11 13	1 27	8 1	9 48	22 44	22 30	11 25			n.a.
S 25	22 11	18 41	2 24	14 39	1 2	10 45	5 51	28 19	4 20	12 39	1 26	22 51	2 10	18 58	0 50	11 13	1 27	8 1	9 48	22 43	22 30	11 23			n.a.
S 26	22 20	15 32	3 18	15 8	0 53	10 40	5 54	28 20	4 22	12 36	1 26	22 51	2 10	18 58	0 50	11 12	1 26	8 1	9 48	22 43	22 31	11 21			n.a.
M27	22 30	11 46	4 3	15 37	0 43	10 36	5 56	28 21	4 24	12 33	1 25	22 52	2 10	18 57	0 50	11 12	1 26	8 0	9 48	22 43	22 31	11 19			n.a.
T 28	22 39	7 34	4 38	16 7	0 34	10 33	5 58	28 22	4 26	12 31	1 25	22 53	2 11	18 57	0 50	11 11	1 26	8 0	9 48	22 43	22 32	11 17			n.a.
W29	22 47	3 3	5 1	16 37	0 25	10 32	5 59	28 23	4 28	12 28	1 25	22 54	2 11	18 56	0 50	11 11	1 26	8 0	9 47	22 43	22 32	11 15			n.a.
T 30	22 55	1n38	5 11	17 6	0 16	10 31	6 0	28 23	4 30	12 25	1 24	22 54	2 11	18 55	0 49	11 11	1 26	8 0	9 47	22 44	22 33	11 13			n.a.
F 31	23s 3	6n21	5s 7	17s36	0n 7	10s32	6n 0	28n24	4n31	12s22	1s24	22n55	2n11	18s55	0s49	11n10	1s26	8s 0	9s47	22n45	22n33	11s11			n.a.

Julian Day Number = 432790.5, Delta T = 25h41m01s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'28, Lahiri = -52°28'27 Julian Calendar 1 Dec. 3529 BCE == Greg. Calendar 2 Nov. 3529 BCE

The year -3528 astronomical counting style corresponds to year 3529 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

JANUARY 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 33	14♐48'33	10♉50	19♏31	13♏26	22°R44	2♓ 3	29°R30	10♒20	2°R 5	2°R16	18°R26	19♋49	11♓32	n.a.	S 1
S 2	4 55 29	15°48'35	23°46	20°48	13°35	22♊22	2°10	29♋27	10°22	2♉ 4	2♈16	18♋20	19°46	11°39	n.a.	S 2
M 3	4 59 26	16°48'36	7♊ 0	22° 7	13°45	21°59	2°18	29°24	10°24	2° 3	2°15	18°15	19°43	11°45	n.a.	M 3
T 4	5 3 22	17°48'34	20°31	23°27	13°58	21°36	2°25	29°22	10°27	2° 2	2°15	18°11	19°40	11°52	n.a.	T 4
W 5	5 7 19	18°48'30	4♋17	24°49	14°13	21°13	2°33	29°19	10°29	2° 1	2°15	18° 9	19°36	11°59	n.a.	W 5
T 6	5 11 15	19°48'24	18°15	26°12	14°30	20°50	2°41	29°16	10°32	2° 0	2°15	18°D 8	19°33	12° 5	n.a.	T 6
F 7	5 15 12	20°48'16	2♌21	27°37	14°49	20°26	2°49	29°13	10°34	1°59	2°15	18° 9	19°30	12°12	n.a.	F 7
S 8	5 19 8	21°48'06	16°33	29° 3	15°10	20° 3	2°58	29°10	10°37	1°58	2°15	18°10	19°27	12°19	n.a.	S 8
S 9	5 23 5	22°47'54	0♍46	0♐30	15°33	19°39	3° 6	29° 7	10°39	1°57	2°14	18°12	19°24	12°25	n.a.	S 9
M10	5 27 2	23°47'40	15° 0	1°58	15°58	19°16	3°15	29° 4	10°42	1°56	2°14	18°13	19°20	12°32	n.a.	M10
T 11	5 30 58	24°47'24	29°10	3°28	16°24	18°52	3°23	29° 0	10°44	1°55	2°14	18°R13	19°17	12°39	n.a.	T 11
W12	5 34 55	25°47'07	13♎16	4°59	16°52	18°29	3°32	28°57	10°47	1°54	2°D14	18°12	19°14	12°46	n.a.	W12
T 13	5 38 51	26°46'47	27°16	6°31	17°21	18° 6	3°41	28°54	10°50	1°53	2°14	18°10	19°11	12°52	n.a.	T 13
F 14	5 42 48	27°46'25	11♏ 8	8° 5	17°52	17°43	3°50	28°50	10°52	1°52	2°14	18° 8	19° 8	12°59	n.a.	F 14
S 15	5 46 44	28°46'02	24°49	9°39	18°25	17°20	3°59	28°46	10°55	1°52	2°14	18° 5	19° 5	13° 6	n.a.	S 15
S 16	5 50 41	29°45'36	8♐17	11°15	18°59	16°58	4° 9	28°43	10°58	1°51	2°15	18° 2	19° 1	13°12	n.a.	S 16
M17	5 54 37	0♑45'08	21°31	12°52	19°34	16°36	4°18	28°39	11° 0	1°50	2°15	18° 0	18°58	13°19	n.a.	M17
T 18	5 58 34	1°44'38	4♑30	14°30	20°10	16°14	4°28	28°35	11° 3	1°49	2°15	17°59	18°55	13°26	n.a.	T 18
W19	6 2 30	2°44'06	17°13	16°10	20°48	15°53	4°37	28°32	11° 6	1°49	2°15	17°D58	18°52	13°32	n.a.	W19
T 20	6 6 27	3°43'31	29°42	17°51	21°27	15°32	4°47	28°28	11° 9	1°48	2°15	17°58	18°49	13°39	n.a.	T 20
F 21	6 10 24	4°42'54	11♒56	19°33	22° 7	15°12	4°57	28°24	11°12	1°47	2°15	17°59	18°46	13°46	n.a.	F 21
S 22	6 14 20	5°42'15	24° 0	21°16	22°48	14°53	5° 7	28°20	11°15	1°47	2°15	18° 0	18°42	13°53	n.a.	S 22
S 23	6 18 17	6°41'33	5♓56	23° 1	23°30	14°33	5°17	28°16	11°18	1°46	2°16	18° 2	18°39	13°59	n.a.	S 23
M24	6 22 13	7°40'48	17°47	24°47	24°13	14°15	5°27	28°12	11°21	1°46	2°16	18° 3	18°36	14° 6	n.a.	M24
T 25	6 26 10	8°40'01	29°39	26°34	24°57	13°57	5°38	28° 8	11°24	1°45	2°16	18° 3	18°33	14°13	n.a.	T 25
W26	6 30 6	9°39'11	11♈36	28°22	25°42	13°40	5°48	28° 4	11°27	1°45	2°16	18°R 3	18°30	14°19	n.a.	W26
T 27	6 34 3	10°38'19	23°42	0♑12	26°28	13°23	5°59	27°59	11°30	1°45	2°17	18° 3	18°26	14°26	n.a.	T 27
F 28	6 37 59	11°37'24	6♉ 3	2° 3	27°14	13° 8	6° 9	27°55	11°33	1°44	2°17	18° 3	18°23	14°33	n.a.	F 28
S 29	6 41 56	12°36'27	18°42	3°55	28° 2	12°52	6°20	27°51	11°36	1°44	2°17	18° 2	18°20	14°39	n.a.	S 29
S 30	6 45 52	13°35'27	1♊41	5°49	28°50	12°38	6°31	27°47	11°39	1°44	2°18	18° 1	18°17	14°46	n.a.	S 30
M31	6 49 49	14♑34'25	15♊ 4	7♑44	29♏39	12♊24	6♓42	27♋42	11♒42	1♉43	2♈18	18♋ 1	18♋14	14♓53	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s10	10n55	4s48	18s 6	0s 2	10s34	6n 0	28n24	4n33	12s19	1s24	22n56	2n12	18s54	0s49	11n10	1s26	8s 0	9s47	22n46	22n34	11s 8		n.a.
S 2	23 17	15 6	4 14	18 35	0 10	10 37	5 59	28 24	4 34	12 16	1 23	22 57	2 12	18 53	0 49	11 10	1 26	8 0	9 46	22 46	22 34	11 6		n.a.
M 3	23 23	18 40	3 26	19 4	0 18	10 42	5 58	28 24	4 36	12 13	1 23	22 57	2 12	18 53	0 49	11 9	1 26	8 0	9 46	22 47	22 34	11 4		n.a.
T 4	23 29	21 18	2 25	19 33	0 26	10 47	5 57	28 24	4 37	12 10	1 23	22 58	2 12	18 52	0 49	11 9	1 26	8 0	9 46	22 48	22 35	11 2		n.a.
W 5	23 35	22 44	1 15	20 1	0 34	10 53	5 55	28 23	4 38	12 7	1 22	22 59	2 13	18 51	0 49	11 9	1 26	7 59	9 46	22 48	22 35	11 0		n.a.
T 6	23 40	22 48	0n 1	20 28	0 41	11 0	5 53	28 23	4 39	12 3	1 22	23 0	2 13	18 51	0 49	11 8	1 26	7 59	9 45	22 48	22 36	10 58		n.a.
F 7	23 44	21 24	1 17	20 55	0 48	11 8	5 51	28 22	4 40	12 0	1 22	23 1	2 13	18 50	0 49	11 8	1 26	7 59	9 45	22 48	22 36	10 56		n.a.
S 8	23 48	18 40	2 30	21 22	0 55	11 16	5 48	28 21	4 41	11 57	1 22	23 2	2 13	18 49	0 49	11 8	1 26	7 59	9 45	22 48	22 37	10 54		n.a.
S 9	23 52	14 48	3 33	21 47	1 2	11 26	5 45	28 20	4 42	11 53	1 21	23 3	2 13	18 48	0 49	11 7	1 26	7 59	9 44	22 48	22 37	10 51		n.a.
M10	23 55	10 5	4 23	22 12	1 8	11 36	5 42	28 18	4 42	11 50	1 21	23 3	2 14	18 48	0 49	11 7	1 26	7 58	9 44	22 47	22 38	10 49		n.a.
T 11	23 57	4 52	4 58	22 36	1 14	11 46	5 39	28 17	4 43	11 46	1 21	23 4	2 14	18 47	0 49	11 7	1 26	7 58	9 44	22 47	22 38	10 47		n.a.
W12	24 0	0s35	5 13	22 59	1 20	11 58	5 35	28 15	4 43	11 43	1 20	23 5	2 14	18 46	0 49	11 6	1 26	7 58	9 44	22 47	22 39	10 45		n.a.
T 13	24 1	5 57	5 11	23 21	1 25	12 10	5 31	28 13	4 43	11 39	1 20	23 6	2 14	18 45	0 49	11 6	1 26	7 58	9 43	22 48	22 39	10 43		n.a.
F 14	24 3	10 58	4 50	23 42	1 30	12 22	5 27	28 11	4 43	11 36	1 20	23 7	2 14	18 45	0 49	11 6	1 26	7 57	9 43	22 48	22 40	10 41		n.a.
S 15	24 3	15 23	4 13	24 2	1 35	12 35	5 23	28 9	4 43	11 32	1 20	23 8	2 15	18 44	0 49	11 6	1 26	7 57	9 43	22 48	22 40	10 38		n.a.
S 16	24 4	18 56	3 22	24 21	1 39	12 49	5 19	28 6	4 43	11 28	1 19	23 9	2 15	18 43	0 49	11 6	1 25	7 57	9 43	22 49	22 41	10 36		n.a.
M17	24 4	21 26	2 21	24 38	1 43	13 3	5 14	28 4	4 43	11 24	1 19	23 10	2 15	18 42	0 49	11 5	1 25	7 57	9 42	22 49	22 41	10 34		n.a.
T 18	24 3	22 45	1 14	24 54	1 46	13 17	5 10	28 1	4 43	11 20	1 19	23 11	2 15	18 41	0 49	11 5	1 25	7 56	9 42	22 49	22 41	10 32		n.a.
W19	24 2	22 51	0 4	25 9	1 50	13 32	5 5	27 58	4 42	11 17	1 18	23 12	2 15	18 41	0 49	11 5	1 25	7 56	9 42	22 49	22 42	10 30		n.a.
T 20	24 1	21 48	1s 4	25 22	1 52	13 46	5 0	27 56	4 42	11 13	1 18	23 13	2 15	18 40	0 49	11 5	1 25	7 56	9 42	22 49	22 42	10 27		n.a.
F 21	23 59	19 43	2 9	25 33	1 55	14 2	4 55	27 53	4 41	11 9	1 18	23 14	2 16	18 39	0 49	11 5	1 25	7 56	9 41	22 49	22 43	10 25		n.a.
S 22	23 56	16 47	3 7	25 43	1 57	14 17	4 50	27 50	4 41	11 5	1 18	23 15	2 16	18 38	0 49	11 4	1 25	7 55	9 41	22 49	22 43	10 23		n.a.
S 23	23 53	13 12	3 55	25 51	1 58	14 33	4 45	27 46	4 40	11 1	1 17	23 16	2 16	18 37	0 49	11 4	1 25	7 55	9 41	22 49	22 44	10 21		n.a.
M24	23 50	9 8	4 34	25 57	1 59	14 48	4 39	27 43	4 39	10 57	1 17	23 17	2 16	18 36	0 49	11 4	1 25	7 55	9 41	22 49	22 44	10 19		n.a.
T 25	23 46	4 43	5 1	26 1	2 0	15 4	4 34	27 40	4 38	10 52	1 17	23 18	2 16	18 35	0 49	11 4	1 25	7 54	9 40	22 49	22 45	10 16		n.a.
W26	23 42	0 7	5 15	26 4	2 0	15 20	4 29	27 37	4 37	10 48	1 17	23 19	2 16	18 35	0 49	11 4	1 25	7 54	9 40	22 49	22 45	10 14		n.a.
T 27	23 37	4n34	5 16	26 4	2 0	15 36	4 23	27 34	4 36	10 44	1 16	23 20	2 17	18 34	0 49	11 4	1 25	7 54	9 40	22 49	22 45	10 12		n.a.
F 28	23 32	9 9	5 2	26 2	1 59	15 53	4 18	27 30	4 34	10 40	1 16	23 21	2 17	18 33	0 49	11 4	1 25	7 53	9 40	22 49	22 46	10 10		n.a.
S 29	23 27	13 28	4 33	25 58	1 58	16 9	4 12	27 27	4 33	10 35	1 16	23 22	2 17	18 32	0 49	11 4	1 25	7 53	9 39	22 49	22 46	10 8		n.a.
S 30	23 21	17 17	3 50	25 52	1 56	16 25	4 6	27 24	4 32	10 31	1 16	23 23	2 17	18 31	0 49	11 4	1 25	7 52	9 39	22 49	22 47	10 5		n.a.
M31	23s15	20n20	2s53	25s43	1s53	16s41	4n 1	27n20	4n30	10s27	1s15	23n24	2n17	18s30	0s49	11n 4	1s25	7s52	9s39	22n49	22n47	10s 3		n.a.

Julian Day Number = 432821.5, Delta T = 25h40m58s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'24, Lahiri = -52°28'23 Julian Calendar 1 Jan. 3528 BCE == Greg. Calendar 3 Dec. 3529 BCE

The year -3527 astronomical counting style corresponds to year 3528 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

FEBRUARY 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 53 45	15♉33'21	28♊49	9♉41	0♐29	12°R11	6♓53	27°R38	11♒45	1°R43	2♈19	18°R 1	18♋11	15♓ 0	n.a.	T 1
W 2	6 57 42	16°32'14	12♋54	11°38	1°19	11♊59	7° 4	27♋34	11°49	1♉43	2°19	18°D 1	18° 7	15° 6	n.a.	W 2
T 3	7 1 39	17°31'05	27°17	13°37	2°11	11°48	7°15	27°29	11°52	1°43	2°20	18°R 1	18° 4	15°13	n.a.	T 3
F 4	7 5 35	18°29'54	11♌51	15°37	3° 2	11°37	7°26	27°25	11°55	1°42	2°20	18♋ 1	18° 1	15°20	n.a.	F 4
S 5	7 9 32	19°28'41	26°31	17°39	3°55	11°27	7°38	27°20	11°58	1°42	2°21	18° 0	17°58	15°26	n.a.	S 5
S 6	7 13 28	20°27'25	11♍ 9	19°41	4°48	11°18	7°49	27°16	12° 1	1°42	2°21	18° 0	17°55	15°33	n.a.	S 6
M 7	7 17 25	21°26'08	25°41	21°44	5°41	11°10	8° 0	27°11	12° 5	1°42	2°22	18° 0	17°51	15°40	n.a.	M 7
T 8	7 21 21	22°24'49	10♎ 2	23°48	6°36	11° 3	8°12	27° 7	12° 8	1°D42	2°22	18° 0	17°48	15°46	n.a.	T 8
W 9	7 25 18	23°23'28	24° 9	25°52	7°30	10°56	8°24	27° 2	12°11	1°42	2°23	18°D 0	17°45	15°53	n.a.	W 9
T 10	7 29 14	24°22'05	8♏ 0	27°58	8°25	10°50	8°35	26°58	12°15	1°42	2°23	18° 0	17°42	16° 0	n.a.	T 10
F 11	7 33 11	25°20'40	21°35	0♒ 3	9°21	10°45	8°47	26°53	12°18	1°42	2°24	18° 0	17°39	16° 7	n.a.	F 11
S 12	7 37 7	26°19'13	4♐54	2° 8	10°17	10°41	8°59	26°49	12°21	1°43	2°25	18° 1	17°36	16°13	n.a.	S 12
S 13	7 41 4	27°17'45	17°59	4°13	11°14	10°37	9°11	26°44	12°25	1°43	2°25	18° 2	17°32	16°20	n.a.	S 13
M14	7 45 0	28°16'14	0♑49	6°17	12°11	10°35	9°23	26°40	12°28	1°43	2°26	18° 3	17°29	16°27	n.a.	M14
T 15	7 48 57	29°14'42	13°27	8°21	13° 9	10°33	9°35	26°35	12°31	1°43	2°27	18°R 3	17°26	16°33	n.a.	T 15
W16	7 52 54	0♒13'07	25°52	10°23	14° 7	10°32	9°47	26°31	12°35	1°43	2°27	18° 3	17°23	16°40	n.a.	W16
T 17	7 56 50	1°11'31	8♒ 8	12°24	15° 5	10°D31	10° 0	26°26	12°38	1°44	2°28	18° 2	17°20	16°47	n.a.	T 17
F 18	8 0 47	2° 9'52	20°14	14°23	16° 4	10°32	10°12	26°22	12°41	1°44	2°29	18° 1	17°17	16°54	n.a.	F 18
S 19	8 4 43	3° 8'11	2♓13	16°20	17° 3	10°33	10°24	26°17	12°45	1°44	2°30	17°59	17°13	17° 0	n.a.	S 19
S 20	8 8 40	4° 6'28	14° 7	18°14	18° 2	10°35	10°37	26°13	12°48	1°45	2°31	17°56	17°10	17° 7	n.a.	S 20
M21	8 12 36	5° 4'43	25°58	20° 5	19° 2	10°37	10°49	26° 8	12°52	1°45	2°31	17°54	17° 7	17°14	n.a.	M21
T 22	8 16 33	6° 2'56	7♈49	21°53	20° 2	10°41	11° 2	26° 4	12°55	1°46	2°32	17°51	17° 4	17°20	n.a.	T 22
W23	8 20 29	7° 1'06	19°46	23°38	21° 2	10°45	11°14	25°59	12°59	1°46	2°33	17°50	17° 1	17°27	n.a.	W23
T 24	8 24 26	7°59'14	1♉50	25°19	22° 3	10°49	11°27	25°55	13° 2	1°47	2°34	17°49	16°57	17°34	n.a.	T 24
F 25	8 28 22	8°57'20	14° 8	26°56	23° 4	10°55	11°40	25°51	13° 5	1°47	2°35	17°D49	16°54	17°40	n.a.	F 25
S 26	8 32 19	9°55'24	26°43	28°29	24° 5	11° 1	11°52	25°46	13° 9	1°48	2°36	17°49	16°51	17°47	n.a.	S 26
S 27	8 36 15	10°53'26	9♊40	29°59	25° 6	11° 8	12° 5	25°42	13°12	1°48	2°37	17°51	16°48	17°54	n.a.	S 27
M28	8 40 12	11♒51'26	23♊ 1	1♓23	26♐ 8	11♊15	12♓18	25♋38	13♒16	1♉49	2♈38	17♋52	16♋45	18♓ 1	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 8	22n19	1s45	25s32	1s50	16s57	3n55	27n17	4n29	10s22	1s15	23n25	2n17	18s29	0s49	11n 4	1s25	7s52	9s39	22n49	22n48	10s 1		n.a.
W 2	23 1	22 57	0 28	25 19	1 47	17 14	3 49	27 14	4 27	10 18	1 15	23 26	2 17	18 28	0 49	11 4	1 25	7 51	9 38	22 49	22 48	9 59		n.a.
T 3	22 53	22 5	0n51	25 3	1 42	17 30	3 43	27 11	4 26	10 13	1 15	23 27	2 17	18 27	0 49	11 4	1 24	7 51	9 38	22 49	22 49	9 56		n.a.
F 4	22 45	19 44	2 9	24 44	1 38	17 45	3 38	27 7	4 24	10 9	1 14	23 28	2 18	18 26	0 49	11 4	1 24	7 50	9 38	22 49	22 49	9 54		n.a.
S 5	22 36	16 5	3 18	24 23	1 32	18 1	3 32	27 4	4 22	10 4	1 14	23 29	2 18	18 25	0 49	11 4	1 24	7 50	9 38	22 49	22 49	9 52		n.a.
S 6	22 28	11 28	4 14	24 0	1 26	18 17	3 26	27 1	4 21	10 0	1 14	23 30	2 18	18 24	0 49	11 4	1 24	7 49	9 37	22 49	22 50	9 50		n.a.
M 7	22 18	6 14	4 54	23 34	1 20	18 32	3 20	26 58	4 19	9 55	1 14	23 31	2 18	18 24	0 49	11 4	1 24	7 49	9 37	22 49	22 50	9 47		n.a.
T 8	22 9	0 43	5 14	23 6	1 12	18 47	3 14	26 55	4 17	9 51	1 14	23 32	2 18	18 23	0 48	11 4	1 24	7 49	9 37	22 49	22 51	9 45		n.a.
W 9	21 59	4s44	5 15	22 35	1 5	19 2	3 8	26 53	4 15	9 46	1 13	23 33	2 18	18 22	0 48	11 4	1 24	7 48	9 37	22 49	22 51	9 43		n.a.
T 10	21 48	9 51	4 58	22 2	0 56	19 17	3 2	26 50	4 13	9 41	1 13	23 34	2 18	18 21	0 48	11 4	1 24	7 48	9 36	22 49	22 52	9 41		n.a.
F 11	21 37	14 23	4 24	21 26	0 47	19 32	2 56	26 47	4 11	9 36	1 13	23 35	2 18	18 20	0 48	11 4	1 24	7 47	9 36	22 49	22 52	9 38		n.a.
S 12	21 26	18 7	3 37	20 49	0 38	19 46	2 50	26 45	4 9	9 32	1 13	23 36	2 18	18 19	0 48	11 4	1 24	7 47	9 36	22 49	22 52	9 36		n.a.
S 13	21 15	20 52	2 39	20 9	0 28	20 0	2 45	26 42	4 7	9 27	1 13	23 37	2 18	18 18	0 48	11 4	1 24	7 46	9 36	22 49	22 53	9 34		n.a.
M14	21 3	22 30	1 34	19 28	0 17	20 13	2 39	26 40	4 5	9 22	1 12	23 38	2 18	18 17	0 48	11 4	1 24	7 46	9 35	22 49	22 53	9 32		n.a.
T 15	20 50	22 57	0 25	18 46	0 7	20 27	2 33	26 37	4 3	9 17	1 12	23 39	2 18	18 16	0 48	11 4	1 24	7 45	9 35	22 49	22 54	9 29		n.a.
W16	20 38	22 14	0s43	18 2	0n 4	20 39	2 27	26 35	4 1	9 12	1 12	23 40	2 18	18 15	0 48	11 5	1 24	7 45	9 35	22 49	22 54	9 27		n.a.
T 17	20 25	20 27	1 49	17 16	0 16	20 52	2 21	26 33	3 59	9 7	1 12	23 41	2 18	18 14	0 48	11 5	1 24	7 44	9 35	22 49	22 55	9 25		n.a.
F 18	20 12	17 47	2 49	16 31	0 27	21 4	2 15	26 31	3 57	9 2	1 12	23 42	2 18	18 13	0 48	11 5	1 24	7 44	9 35	22 49	22 55	9 23		n.a.
S 19	19 58	14 22	3 41	15 44	0 39	21 16	2 10	26 29	3 55	8 57	1 11	23 43	2 19	18 12	0 48	11 5	1 24	7 43	9 34	22 49	22 55	9 20		n.a.
S 20	19 44	10 25	4 22	14 58	0 51	21 27	2 4	26 27	3 53	8 52	1 11	23 43	2 19	18 11	0 48	11 5	1 23	7 43	9 34	22 50	22 56	9 18		n.a.
M21	19 30	6 6	4 53	14 11	1 2	21 38	1 58	26 26	3 51	8 47	1 11	23 44	2 19	18 10	0 48	11 6	1 23	7 42	9 34	22 50	22 56	9 16		n.a.
T 22	19 15	1 33	5 10	13 25	1 14	21 48	1 53	26 24	3 49	8 42	1 11	23 45	2 19	18 9	0 48	11 6	1 23	7 42	9 34	22 50	22 57	9 13		n.a.
W23	19 0	3n 5	5 15	12 39	1 25	21 58	1 47	26 23	3 47	8 37	1 11	23 46	2 19	18 8	0 48	11 6	1 23	7 41	9 33	22 51	22 57	9 11		n.a.
T 24	18 45	7 39	5 6	11 55	1 36	22 8	1 41	26 21	3 45	8 32	1 11	23 47	2 19	18 7	0 48	11 6	1 23	7 41	9 33	22 51	22 57	9 9		n.a.
F 25	18 29	12 0	4 43	11 11	1 47	22 17	1 36	26 20	3 43	8 27	1 10	23 48	2 19	18 6	0 48	11 6	1 23	7 40	9 33	22 51	22 58	9 7		n.a.
S 26	18 13	15 57	4 6	10 29	1 57	22 25	1 30	26 19	3 40	8 22	1 10	23 49	2 19	18 5	0 48	11 7	1 23	7 39	9 33	22 51	22 58	9 4		n.a.
S 27	17 57	19 16	3 15	9 48	2 7	22 34	1 25	26 18	3 38	8 17	1 10	23 50	2 19	18 4	0 48	11 7	1 23	7 39	9 33	22 50	22 59	9 2		n.a.
M28	17s41	21n40	2s13	9s 8	2n17	22s41	1n19	26n17	3n36	8s12	1s10	23n50	2n19	18s 3	0s48	11n 7	1s23	7s38	9s32	22n50	22n59	9s 0		n.a.

Julian Day Number = 432852.5, Delta T = 25h40m55s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'20, Lahiri = -52°28'19 Julian Calendar 1 Feb. 3528 BCE == Greg. Calendar 3 Jan. 3528 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

MARCH 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 8	12♒49'23	6♋49	2♓44	27♐10	11♊24	12♓31	25°R33	13♒19	1♉50	2♈38	17♋53	16♋42	18♓ 7	n.a.	T 1
W 2	8 48 5	13°47'19	21° 2	3°59	28°13	11°32	12°44	25♋29	13°23	1°50	2°39	17°R54	16°38	18°14	n.a.	W 2
T 3	8 52 2	14°45'12	5♌39	5°11	29°15	11°42	12°57	25°25	13°26	1°51	2°40	17°53	16°35	18°21	n.a.	T 3
F 4	8 55 58	15°43'04	20°33	6°17	0♑18	11°52	13°10	25°21	13°29	1°52	2°41	17°51	16°32	18°27	n.a.	F 4
S 5	8 59 55	16°40'54	5♍36	7°19	1°21	12° 3	13°23	25°17	13°33	1°53	2°42	17°47	16°29	18°34	n.a.	S 5
S 6	9 3 51	17°38'42	20°40	8°16	2°24	12°14	13°36	25°13	13°36	1°54	2°43	17°43	16°26	18°41	n.a.	S 6
M 7	9 7 48	18°36'29	5♎34	9° 8	3°28	12°26	13°49	25° 9	13°40	1°54	2°45	17°39	16°23	18°48	n.a.	M 7
T 8	9 11 44	19°34'14	20°13	9°55	4°32	12°38	14° 2	25° 5	13°43	1°55	2°46	17°36	16°19	18°54	n.a.	T 8
W 9	9 15 41	20°31'58	4♏30	10°37	5°35	12°51	14°16	25° 1	13°47	1°56	2°47	17°33	16°16	19° 1	n.a.	W 9
T 10	9 19 37	21°29'41	18°23	11°13	6°40	13° 4	14°29	24°57	13°50	1°57	2°48	17°D32	16°13	19° 8	n.a.	T 10
F 11	9 23 34	22°27'22	1♐54	11°45	7°44	13°18	14°42	24°54	13°53	1°58	2°49	17°32	16°10	19°14	n.a.	F 11
S 12	9 27 30	23°25'02	15° 2	12°12	8°48	13°33	14°56	24°50	13°57	1°59	2°50	17°34	16° 7	19°21	n.a.	S 12
S 13	9 31 27	24°22'41	27°52	12°33	9°53	13°48	15° 9	24°46	14° 0	2° 0	2°51	17°35	16° 3	19°28	n.a.	S 13
M14	9 35 24	25°20'18	10♑25	12°50	10°58	14° 3	15°22	24°43	14° 4	2° 1	2°52	17°36	16° 0	19°34	n.a.	M14
T 15	9 39 20	26°17'54	22°46	13° 1	12° 3	14°19	15°36	24°39	14° 7	2° 2	2°53	17°R36	15°57	19°41	n.a.	T 15
W16	9 43 17	27°15'29	4♒57	13° 7	13° 8	14°36	15°49	24°36	14°10	2° 4	2°55	17°35	15°54	19°48	n.a.	W16
T 17	9 47 13	28°13'02	17° 0	13°R 8	14°14	14°53	16° 3	24°32	14°14	2° 5	2°56	17°32	15°51	19°55	n.a.	T 17
F 18	9 51 10	29°10'34	28°58	13° 4	15°19	15°11	16°16	24°29	14°17	2° 6	2°57	17°26	15°48	20° 1	n.a.	F 18
S 19	9 55 6	0♓ 8'05	10♓52	12°56	16°25	15°28	16°30	24°26	14°20	2° 7	2°58	17°19	15°44	20° 8	n.a.	S 19
S 20	9 59 3	1° 5'34	22°43	12°43	17°31	15°47	16°43	24°22	14°24	2° 8	2°59	17°11	15°41	20°15	n.a.	S 20
M21	10 2 59	2° 3'01	4♈35	12°27	18°37	16° 6	16°57	24°19	14°27	2°10	3° 1	17° 3	15°38	20°21	n.a.	M21
T 22	10 6 56	3° 0'28	16°27	12° 6	19°43	16°25	17°11	24°16	14°30	2°11	3° 2	16°55	15°35	20°28	n.a.	T 22
W23	10 10 52	3°57'52	28°25	11°42	20°49	16°45	17°24	24°13	14°34	2°12	3° 3	16°48	15°32	20°35	n.a.	W23
T 24	10 14 49	4°55'15	10♉30	11°14	21°56	17° 5	17°38	24°10	14°37	2°14	3° 4	16°43	15°29	20°42	n.a.	T 24
F 25	10 18 46	5°52'37	22°46	10°45	23° 2	17°26	17°52	24° 8	14°40	2°15	3° 6	16°41	15°25	20°48	n.a.	F 25
S 26	10 22 42	6°49'58	5♊18	10°13	24° 9	17°47	18° 5	24° 5	14°44	2°16	3° 7	16°D40	15°22	20°55	n.a.	S 26
S 27	10 26 39	7°47'17	18° 9	9°40	25°16	18° 8	18°19	24° 2	14°47	2°18	3° 8	16°40	15°19	21° 2	n.a.	S 27
M28	10 30 35	8°44'34	1♋24	9° 5	26°23	18°30	18°33	24° 0	14°50	2°19	3° 9	16°41	15°16	21° 8	n.a.	M28
T 29	10 34 32	9°41'51	15° 6	8°31	27°30	18°52	18°46	23°57	14°53	2°21	3°11	16°R42	15°13	21°15	n.a.	T 29
W30	10 38 28	10°39'06	29°17	7°57	28°37	19°14	19° 0	23°55	14°56	2°22	3°12	16°41	15° 9	21°22	n.a.	W30
T 31	10 42 25	11♓36'19	13♌53	7♓24	29♑44	19♊37	19♓14	23♋52	15♒ 0	2♉24	3♈13	16♋38	15♋ 6	21♓29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	17s24	22n53	1s 1	8s31	2n25	22s48	1n14	26n16	3n34	8s 6	1s10	23n51	2n19	18s 2	0s48	11n 8	1s23	7s38	9s32	22n50	22n59	8s57			n.a.
W 2	17 7	22 39	0n17	7 55	2 34	22 54	1 9	26 15	3 32	8 1	1 10	23 52	2 19	18 1	0 48	11 8	1 23	7 37	9 32	22 50	23 0	8 55			n.a.
T 3	16 50	20 54	1 36	7 22	2 41	23 0	1 4	26 15	3 30	7 56	1 9	23 53	2 19	18 0	0 48	11 8	1 23	7 37	9 32	22 50	23 0	8 53			n.a.
F 4	16 32	17 41	2 50	6 51	2 48	23 6	0 58	26 14	3 28	7 51	1 9	23 53	2 19	17 59	0 48	11 8	1 23	7 36	9 32	22 50	23 1	8 50			n.a.
S 5	16 15	13 17	3 52	6 22	2 54	23 10	0 53	26 13	3 26	7 45	1 9	23 54	2 19	17 58	0 48	11 9	1 23	7 35	9 31	22 51	23 1	8 48			n.a.
S 6	15 57	8 2	4 39	5 56	2 59	23 15	0 48	26 13	3 24	7 40	1 9	23 55	2 18	17 57	0 48	11 9	1 23	7 35	9 31	22 51	23 2	8 46			n.a.
M 7	15 38	2 23	5 6	5 32	3 3	23 18	0 43	26 13	3 22	7 35	1 9	23 56	2 18	17 56	0 48	11 10	1 23	7 34	9 31	22 52	23 2	8 43			n.a.
T 8	15 20	3s18	5 12	5 11	3 6	23 21	0 38	26 12	3 20	7 29	1 9	23 56	2 18	17 55	0 48	11 10	1 23	7 34	9 31	22 52	23 2	8 41			n.a.
W 9	15 1	8 40	4 59	4 53	3 9	23 24	0 33	26 12	3 18	7 24	1 8	23 57	2 18	17 54	0 48	11 10	1 22	7 33	9 31	22 53	23 3	8 39			n.a.
T 10	14 42	13 27	4 29	4 37	3 10	23 25	0 28	26 12	3 16	7 19	1 8	23 58	2 18	17 53	0 48	11 11	1 22	7 32	9 31	22 53	23 3	8 36			n.a.
F 11	14 23	17 26	3 44	4 25	3 11	23 27	0 24	26 12	3 14	7 13	1 8	23 58	2 18	17 52	0 48	11 11	1 22	7 32	9 30	22 53	23 3	8 34			n.a.
S 12	14 4	20 25	2 48	4 15	3 10	23 27	0 19	26 12	3 12	7 8	1 8	23 59	2 18	17 51	0 48	11 11	1 22	7 31	9 30	22 53	23 4	8 32			n.a.
S 13	13 44	22 17	1 46	4 8	3 8	23 27	0 14	26 11	3 10	7 2	1 8	24 0	2 18	17 50	0 48	11 12	1 22	7 31	9 30	22 53	23 4	8 29			n.a.
M14	13 25	23 0	0 39	4 5	3 5	23 26	0 10	26 11	3 8	6 57	1 8	24 0	2 18	17 49	0 48	11 12	1 22	7 30	9 30	22 52	23 5	8 27			n.a.
T 15	13 5	22 33	0s28	4 4	3 1	23 25	0 5	26 12	3 6	6 51	1 8	24 1	2 18	17 48	0 48	11 13	1 22	7 29	9 30	22 52	23 5	8 25			n.a.
W16	12 44	21 2	1 33	4 7	2 55	23 23	0 1	26 12	3 4	6 46	1 8	24 1	2 18	17 47	0 48	11 13	1 22	7 29	9 30	22 53	23 5	8 22			n.a.
T 17	12 24	18 34	2 33	4 12	2 49	23 21	0s 4	26 12	3 2	6 40	1 7	24 2	2 18	17 46	0 48	11 14	1 22	7 28	9 29	22 53	23 6	8 20			n.a.
F 18	12 4	15 20	3 25	4 21	2 41	23 18	0 8	26 12	3 0	6 35	1 7	24 3	2 18	17 45	0 48	11 14	1 22	7 27	9 29	22 54	23 6	8 18			n.a.
S 19	11 43	11 29	4 8	4 32	2 32	23 14	0 12	26 12	2 58	6 29	1 7	24 3	2 18	17 44	0 48	11 15	1 22	7 27	9 29	22 55	23 7	8 15			n.a.
S 20	11 22	7 14	4 40	4 46	2 22	23 9	0 16	26 12	2 56	6 24	1 7	24 4	2 18	17 43	0 48	11 15	1 22	7 26	9 29	22 56	23 7	8 13			n.a.
M21	11 1	2 43	5 1	5 3	2 11	23 4	0 20	26 12	2 54	6 18	1 7	24 4	2 18	17 42	0 48	11 16	1 22	7 26	9 29	22 57	23 7	8 10			n.a.
T 22	10 40	1n55	5 8	5 22	1 59	22 59	0 24	26 13	2 53	6 13	1 7	24 5	2 17	17 41	0 48	11 16	1 22	7 25	9 29	22 58	23 8	8 8			n.a.
W23	10 19	6 30	5 1	5 44	1 46	22 52	0 28	26 13	2 51	6 7	1 7	24 5	2 17	17 40	0 48	11 17	1 22	7 24	9 28	22 59	23 8	8 6			n.a.
T 24	9 57	10 54	4 42	6 7	1 32	22 45	0 32	26 13	2 49	6 2	1 7	24 5	2 17	17 39	0 48	11 17	1 22	7 24	9 28	22 59	23 8	8 3			n.a.
F 25	9 36	14 56	4 9	6 33	1 17	22 38	0 36	26 13	2 47	5 56	1 6	24 6	2 17	17 38	0 49	11 18	1 22	7 23	9 28	23 0	23 9	8 1			n.a.
S 26	9 14	18 24	3 24	6 59	1 2	22 30	0 39	26 14	2 45	5 51	1 6	24 6	2 17	17 37	0 49	11 18	1 22	7 22	9 28	23 0	23 9	7 59			n.a.
S 27	8 52	21 5	2 27	7 27	0 46	22 21	0 43	26 14	2 43	5 45	1 6	24 7	2 17	17 36	0 49	11 19	1 22	7 22	9 28	23 0	23 10	7 56			n.a.
M28	8 30	22 42	1 21	7 55	0 29	22 11	0 47	26 14	2 42	5 39	1 6	24 7	2 17	17 35	0 49	11 19	1 22	7 21	9 28	23 0	23 10	7 54			n.a.
T 29	8 8	23 3	0 9	8 24	0 13	22 1	0 50	26 14	2 40	5 34	1 6	24 7	2 17	17 34	0 49	11 20	1 21	7 20	9 28	22 59	23 10	7 51			n.a.
W30	7 46	21 56	1n 7	8 52	0s 4	21 51	0 53	26 14	2 38	5 28	1 6	24 8	2 17	17 33	0 49	11 20	1 21	7 20	9 28	23 0	23 11	7 49			n.a.
T 31	7s24	19n20	2n21	9s20	0s21	21s39	0s56	26n15	2n36	5s22	1s 6	24n 8	2n16	17s32	0s49	11n21	1s21	7s19	9s27	23n 0	23n11	7s47			n.a.

Julian Day Number = 432880.5, Delta T = 25h40m53s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'16, Lahiri = -52°28'15 Julian Calendar 1 March 3528 BCE == Greg. Calendar 31 Jan. 3528 BCE

The year -3527 astronomical counting style corresponds to year 3528 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

APRIL 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 46 21	12♓33'32	28♌53	6°R52	0♒52	20♊ 0	19♓28	23°R50	15♒ 3	2♉25	3♈15	16°R34	15♋ 3	21♓35	n.a.	F 1
S 2	10 50 18	13°30'43	14♍ 7	6♓22	1°59	20°24	19°42	23♋48	15° 6	2°27	3°16	16♋27	15° 0	21°42	n.a.	S 2
S 3	10 54 15	14°27'53	29°25	5°55	3° 7	20°48	19°55	23°46	15° 9	2°29	3°17	16°18	14°57	21°49	n.a.	S 3
M 4	10 58 11	15°25'03	14♎36	5°30	4°14	21°12	20° 9	23°44	15°12	2°30	3°19	16°10	14°54	21°55	n.a.	M 4
T 5	11 2 8	16°22'12	29°30	5° 9	5°22	21°36	20°23	23°42	15°15	2°32	3°20	16° 2	14°50	22° 2	n.a.	T 5
W 6	11 6 4	17°19'20	14♏ 0	4°51	6°30	22° 1	20°37	23°40	15°18	2°34	3°21	15°56	14°47	22° 9	n.a.	W 6
T 7	11 10 1	18°16'28	28° 2	4°38	7°38	22°26	20°50	23°38	15°21	2°35	3°23	15°53	14°44	22°16	n.a.	T 7
F 8	11 13 57	19°13'35	11♐36	4°28	8°46	22°52	21° 4	23°37	15°24	2°37	3°24	15°51	14°41	22°22	n.a.	F 8
S 9	11 17 54	20°10'42	24°43	4°23	9°55	23°18	21°18	23°35	15°27	2°39	3°25	15°D51	14°38	22°29	n.a.	S 9
S 10	11 21 50	21° 7'49	7♑28	4°D22	11° 3	23°44	21°32	23°34	15°30	2°40	3°27	15°51	14°34	22°36	n.a.	S 10
M11	11 25 47	22° 4'55	19°54	4°26	12°12	24°10	21°46	23°32	15°33	2°42	3°28	15°R51	14°31	22°42	n.a.	M11
T 12	11 29 44	23° 2'00	2♒ 5	4°34	13°20	24°37	22° 0	23°31	15°36	2°44	3°30	15°50	14°28	22°49	n.a.	T 12
W13	11 33 40	23°59'06	14° 7	4°47	14°29	25° 4	22°13	23°30	15°39	2°46	3°31	15°47	14°25	22°56	n.a.	W13
T 14	11 37 37	24°56'10	26° 3	5° 4	15°38	25°31	22°27	23°29	15°42	2°48	3°32	15°40	14°22	23° 3	n.a.	T 14
F 15	11 41 33	25°53'15	7♓55	5°26	16°46	25°59	22°41	23°28	15°44	2°49	3°34	15°32	14°19	23° 9	n.a.	F 15
S 16	11 45 30	26°50'19	19°46	5°52	17°55	26°26	22°55	23°27	15°47	2°51	3°35	15°21	14°15	23°16	n.a.	S 16
S 17	11 49 26	27°47'22	1♈37	6°23	19° 4	26°54	23° 9	23°26	15°50	2°53	3°37	15° 8	14°12	23°23	n.a.	S 17
M18	11 53 23	28°44'25	13°31	6°58	20°13	27°23	23°22	23°25	15°53	2°55	3°38	14°55	14° 9	23°29	n.a.	M18
T 19	11 57 20	29°41'28	25°28	7°37	21°23	27°51	23°36	23°25	15°55	2°57	3°39	14°43	14° 6	23°36	n.a.	T 19
W20	12 1 16	0♈38'30	7♉30	8°20	22°32	28°20	23°50	23°24	15°58	2°59	3°41	14°32	14° 3	23°43	n.a.	W20
T 21	12 5 13	1°35'31	19°40	9° 8	23°41	28°49	24° 4	23°24	16° 1	3° 1	3°42	14°23	14° 0	23°50	n.a.	T 21
F 22	12 9 9	2°32'33	2♊ 0	9°59	24°51	29°18	24°17	23°24	16° 3	3° 3	3°44	14°17	13°56	23°56	n.a.	F 22
S 23	12 13 6	3°29'33	14°32	10°54	26° 0	29°48	24°31	23°23	16° 6	3° 5	3°45	14°14	13°53	24° 3	n.a.	S 23
S 24	12 17 2	4°26'34	27°22	11°54	27°10	0♋18	24°45	23°23	16° 9	3° 7	3°46	14°13	13°50	24°10	n.a.	S 24
M25	12 20 59	5°23'34	10♋33	12°57	28°19	0°48	24°58	23°D23	16°11	3° 9	3°48	14°13	13°47	24°16	n.a.	M25
T 26	12 24 56	6°20'33	24° 7	14° 3	29°29	1°18	25°12	23°23	16°14	3°11	3°49	14°13	13°44	24°23	n.a.	T 26
W27	12 28 52	7°17'32	8♌ 8	15°14	0♓39	1°48	25°26	23°23	16°16	3°13	3°51	14°11	13°40	24°30	n.a.	W27
T 28	12 32 49	8°14'31	22°35	16°28	1°49	2°19	25°39	23°24	16°18	3°15	3°52	14° 8	13°37	24°37	n.a.	T 28
F 29	12 36 45	9°11'29	7♍26	17°45	2°58	2°50	25°53	23°24	16°21	3°17	3°53	14° 2	13°34	24°43	n.a.	F 29
S 30	12 40 42	10♈ 8'27	22♍35	19♓ 6	4♓ 8	3♋21	26♓ 6	23♋25	16♒23	3♉19	3♈55	13♋53	13♋31	24♓50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s 1	15n22	3n26	9s47	0s37	21s27	1s 0	26n15	2n35	5s17	1s 6	24n 8	2n16	17s31	0s49	11n22	1s21	7s19	9s27	23n 1	23n11	7s44		n.a.
S 2	6 39	10 21	4 18	10 14	0 53	21 15	1 3	26 15	2 33	5 11	1 6	24 8	2 16	17 30	0 49	11 22	1 21	7 18	9 27	23 1	23 12	7 42		n.a.
S 3	6 16	4 41	4 52	10 38	1 9	21 2	1 6	26 15	2 31	5 6	1 6	24 9	2 16	17 29	0 49	11 23	1 21	7 17	9 27	23 2	23 12	7 39		n.a.
M 4	5 54	1s14	5 5	11 1	1 24	20 48	1 8	26 15	2 29	5 0	1 6	24 9	2 16	17 28	0 49	11 23	1 21	7 17	9 27	23 3	23 13	7 37		n.a.
T 5	5 31	6 59	4 56	11 23	1 38	20 34	1 11	26 15	2 28	4 54	1 5	24 9	2 16	17 27	0 49	11 24	1 21	7 16	9 27	23 4	23 13	7 35		n.a.
W 6	5 8	12 11	4 29	11 42	1 51	20 19	1 14	26 15	2 26	4 49	1 5	24 9	2 16	17 26	0 49	11 25	1 21	7 15	9 27	23 5	23 13	7 32		n.a.
T 7	4 45	16 34	3 46	11 58	2 4	20 4	1 16	26 15	2 24	4 43	1 5	24 10	2 16	17 26	0 49	11 25	1 21	7 15	9 27	23 6	23 14	7 30		n.a.
F 8	4 22	19 55	2 52	12 13	2 15	19 48	1 19	26 15	2 23	4 37	1 5	24 10	2 15	17 25	0 49	11 26	1 21	7 14	9 27	23 6	23 14	7 27		n.a.
S 9	3 59	22 7	1 50	12 25	2 26	19 32	1 21	26 14	2 21	4 32	1 5	24 10	2 15	17 24	0 49	11 27	1 21	7 13	9 26	23 6	23 14	7 25		n.a.
S 10	3 36	23 6	0 45	12 34	2 36	19 15	1 24	26 14	2 19	4 26	1 5	24 10	2 15	17 23	0 49	11 27	1 21	7 13	9 26	23 6	23 15	7 22		n.a.
M11	3 13	22 54	0s22	12 41	2 44	18 57	1 26	26 14	2 18	4 20	1 5	24 10	2 15	17 22	0 49	11 28	1 21	7 12	9 26	23 6	23 15	7 20		n.a.
T 12	2 50	21 36	1 25	12 44	2 52	18 39	1 28	26 13	2 16	4 15	1 5	24 10	2 15	17 21	0 49	11 29	1 21	7 12	9 26	23 6	23 15	7 18		n.a.
W13	2 27	19 19	2 24	12 46	2 59	18 21	1 30	26 13	2 15	4 9	1 5	24 10	2 15	17 20	0 49	11 29	1 21	7 11	9 26	23 6	23 16	7 15		n.a.
T 14	2 4	16 14	3 16	12 44	3 4	18 2	1 32	26 12	2 13	4 3	1 5	24 10	2 14	17 20	0 49	11 30	1 21	7 10	9 26	23 7	23 16	7 13		n.a.
F 15	1 41	12 30	3 59	12 40	3 9	17 42	1 34	26 12	2 11	3 58	1 5	24 10	2 14	17 19	0 49	11 31	1 21	7 10	9 26	23 8	23 16	7 10		n.a.
S 16	1 17	8 18	4 32	12 34	3 12	17 22	1 36	26 11	2 10	3 52	1 5	24 10	2 14	17 18	0 49	11 31	1 21	7 9	9 26	23 9	23 17	7 8		n.a.
S 17	0 54	3 47	4 53	12 24	3 15	17 2	1 37	26 10	2 8	3 46	1 5	24 10	2 14	17 17	0 49	11 32	1 21	7 8	9 26	23 11	23 17	7 5		n.a.
M18	0 31	0n52	5 1	12 12	3 16	16 41	1 39	26 9	2 7	3 41	1 5	24 10	2 14	17 16	0 49	11 33	1 21	7 8	9 26	23 12	23 17	7 3		n.a.
T 19	0 8	5 31	4 56	11 58	3 17	16 20	1 41	26 8	2 5	3 35	1 4	24 10	2 14	17 15	0 49	11 33	1 21	7 7	9 26	23 14	23 18	7 1		n.a.
W20	0n16	10 1	4 37	11 41	3 17	15 58	1 42	26 7	2 4	3 30	1 4	24 10	2 14	17 15	0 49	11 34	1 21	7 7	9 26	23 15	23 18	6 58		n.a.
T 21	0 39	14 10	4 6	11 22	3 16	15 36	1 43	26 6	2 2	3 24	1 4	24 10	2 13	17 14	0 49	11 35	1 21	7 6	9 26	23 16	23 19	6 56		n.a.
F 22	1 2	17 47	3 24	11 0	3 14	15 13	1 45	26 5	2 1	3 18	1 4	24 10	2 13	17 13	0 49	11 36	1 20	7 5	9 26	23 17	23 19	6 53		n.a.
S 23	1 25	20 40	2 30	10 36	3 11	14 50	1 46	26 3	1 59	3 13	1 4	24 10	2 13	17 12	0 49	11 36	1 20	7 5	9 26	23 17	23 19	6 51		n.a.
S 24	1 49	22 34	1 28	10 9	3 8	14 26	1 47	26 2	1 58	3 7	1 4	24 10	2 13	17 12	0 49	11 37	1 20	7 4	9 25	23 17	23 20	6 48		n.a.
M25	2 12	23 19	0 19	9 41	3 3	14 3	1 48	26 0	1 56	3 1	1 4	24 9	2 13	17 11	0 49	11 38	1 20	7 3	9 25	23 17	23 20	6 46		n.a.
T 26	2 35	22 42	0n52	9 10	2 58	13 38	1 49	25 58	1 55	2 56	1 4	24 9	2 13	17 10	0 49	11 38	1 20	7 3	9 25	23 17	23 20	6 43		n.a.
W27	2 58	20 41	2 3	8 36	2 53	13 14	1 49	25 56	1 53	2 50	1 4	24 9	2 12	17 9	0 49	11 39	1 20	7 2	9 25	23 17	23 21	6 41		n.a.
T 28	3 21	17 18	3 8	8 1	2 46	12 49	1 50	25 55	1 52	2 45	1 4	24 9	2 12	17 9	0 49	11 40	1 20	7 2	9 25	23 18	23 21	6 38		n.a.
F 29	3 44	12 44	4 2	7 24	2 39	12 23	1 51	25 52	1 50	2 39	1 4	24 9	2 12	17 8	0 49	11 41	1 20	7 1	9 25	23 18	23 21	6 36		n.a.
S 30	4n 7	7n17	4n40	6s44	2s32	11s58	1s51	25n50	1n49	2s34	1s 4	24n 8	2n12	17s 7	0s49	11n41	1s20	7s 1	9s25	23n19	23n22	6s33		n.a.

Julian Day Number = 432911.5, Delta T = 25h40m50s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'12, Lahiri = -52°28'11 Julian Calendar 1 Apr. 3528 BCE == Greg. Calendar 3 March 3528 BCE

The year -3527 astronomical counting style corresponds to year 3528 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

MAY 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 44 38	11♈ 5'25	7♎51	20♓31	5♓18	3♋52	26♓20	23♋25	16♒25	3♉21	3♈56	13°R43	13♋28	24♓57	n.a.	S 1
M 2	12 48 35	12° 2'23	23° 5	21°59	6°29	4°24	26°34	23°26	16°28	3°23	3°58	13♋32	13°25	25° 3	n.a.	M 2
T 3	12 52 31	12°59'21	8♏ 5	23°31	7°39	4°56	26°47	23°26	16°30	3°25	3°59	13°22	13°21	25°10	n.a.	T 3
W 4	12 56 28	13°56'20	22°43	25° 5	8°49	5°27	27° 1	23°27	16°32	3°28	4° 0	13°14	13°18	25°17	n.a.	W 4
T 5	13 0 25	14°53'19	6♐52	26°44	9°59	5°59	27°14	23°28	16°34	3°30	4° 2	13° 8	13°15	25°24	n.a.	T 5
F 6	13 4 21	15°50'18	20°32	28°25	11°10	6°32	27°27	23°29	16°36	3°32	4° 3	13° 5	13°12	25°30	n.a.	F 6
S 7	13 8 18	16°47'18	3♑43	0♈10	12°20	7° 4	27°41	23°30	16°39	3°34	4° 5	13° 4	13° 9	25°37	n.a.	S 7
S 8	13 12 14	17°44'19	16°29	1°57	13°31	7°37	27°54	23°32	16°41	3°36	4° 6	13° 4	13° 5	25°44	n.a.	S 8
M 9	13 16 11	18°41'20	28°55	3°48	14°42	8°10	28° 8	23°33	16°43	3°38	4° 7	13° 4	13° 2	25°50	n.a.	M 9
T 10	13 20 8	19°38'22	11♒ 4	5°41	15°52	8°43	28°21	23°34	16°45	3°40	4° 9	13° 2	12°59	25°57	n.a.	T 10
W11	13 24 4	20°35'24	23° 3	7°37	17° 3	9°16	28°34	23°36	16°47	3°43	4°10	12°59	12°56	26° 4	n.a.	W11
T 12	13 28 1	21°32'27	4♓56	9°35	18°14	9°49	28°47	23°38	16°48	3°45	4°11	12°53	12°53	26°11	n.a.	T 12
F 13	13 31 57	22°29'30	16°47	11°36	19°25	10°23	29° 1	23°39	16°50	3°47	4°13	12°44	12°50	26°17	n.a.	F 13
S 14	13 35 54	23°26'34	28°38	13°38	20°36	10°57	29°14	23°41	16°52	3°49	4°14	12°33	12°46	26°24	n.a.	S 14
S 15	13 39 50	24°23'39	10♈32	15°42	21°47	11°31	29°27	23°43	16°54	3°51	4°15	12°20	12°43	26°31	n.a.	S 15
M16	13 43 47	25°20'45	22°30	17°48	22°58	12° 5	29°40	23°45	16°56	3°54	4°17	12° 7	12°40	26°37	n.a.	M16
T 17	13 47 43	26°17'51	4♉35	19°55	24° 9	12°39	29°53	23°47	16°57	3°56	4°18	11°54	12°37	26°44	n.a.	T 17
W18	13 51 40	27°14'57	16°47	22° 2	25°20	13°13	0♈ 6	23°49	16°59	3°58	4°19	11°43	12°34	26°51	n.a.	W18
T 19	13 55 37	28°12'05	29° 7	24°10	26°31	13°48	0°19	23°51	17° 0	4° 0	4°21	11°34	12°31	26°58	n.a.	T 19
F 20	13 59 33	29° 9'12	11♊37	26°18	27°43	14°23	0°32	23°54	17° 2	4° 2	4°22	11°28	12°27	27° 4	n.a.	F 20
S 21	14 3 30	0♉ 6'21	24°19	28°26	28°54	14°58	0°45	23°56	17° 4	4° 5	4°23	11°24	12°24	27°11	n.a.	S 21
S 22	14 7 26	1° 3'30	7♋15	0♉34	0♈ 5	15°33	0°57	23°59	17° 5	4° 7	4°25	11°D23	12°21	27°18	n.a.	S 22
M23	14 11 23	2° 0'39	20°27	2°42	1°17	16° 8	1°10	24° 1	17° 6	4° 9	4°26	11°23	12°18	27°25	n.a.	M23
T 24	14 15 20	2°57'49	3♌58	4°48	2°28	16°43	1°23	24° 4	17° 8	4°11	4°27	11°R24	12°15	27°31	n.a.	T 24
W25	14 19 16	3°55'00	17°51	6°54	3°40	17°19	1°35	24° 7	17° 9	4°14	4°28	11°23	12°11	27°38	n.a.	W25
T 26	14 23 13	4°52'11	2♍ 6	8°58	4°52	17°55	1°48	24°10	17°10	4°16	4°30	11°20	12° 8	27°45	n.a.	T 26
F 27	14 27 9	5°49'23	16°42	11° 2	6° 3	18°30	2° 1	24°13	17°12	4°18	4°31	11°15	12° 5	27°51	n.a.	F 27
S 28	14 31 6	6°46'35	1♎33	13° 4	7°15	19° 6	2°13	24°16	17°13	4°20	4°32	11° 8	12° 2	27°58	n.a.	S 28
S 29	14 35 2	7°43'48	16°34	15° 5	8°27	19°43	2°25	24°19	17°14	4°23	4°33	11° 0	11°59	28° 5	n.a.	S 29
M30	14 38 59	8°41'03	1♏35	17° 4	9°39	20°19	2°38	24°22	17°15	4°25	4°34	10°50	11°56	28°12	n.a.	M30
T 31	14 42 56	9♉38'18	16♏26	19♉ 1	10♈51	20♋55	2♈50	24♋25	17♒16	4♉27	4♈36	10♋42	11♋52	28♓18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	4n30	1n22	4n59	6s 3	2s24	11s32	1s52	25n48	1n48	2s28	1s 4	24n 8	2n12	17s 7	0s49	11n42	1s20	7s 0	9s25	23n20	23n22	6s31			n.a.
M 2	4 53	4s38	4 56	5 19	2 15	11 6	1 52	25 45	1 46	2 22	1 4	24 8	2 12	17 6	0 49	11 43	1 20	6 59	9 25	23 21	23 22	6 28			n.a.
T 3	5 16	10 16	4 33	4 33	2 6	10 39	1 52	25 43	1 45	2 17	1 4	24 8	2 11	17 5	0 49	11 44	1 20	6 59	9 25	23 22	23 23	6 26			n.a.
W 4	5 38	15 11	3 53	3 46	1 56	10 12	1 52	25 40	1 43	2 11	1 4	24 7	2 11	17 5	0 50	11 44	1 20	6 58	9 25	23 23	23 23	6 23			n.a.
T 5	6 1	19 5	2 59	2 57	1 46	9 45	1 52	25 37	1 42	2 6	1 4	24 7	2 11	17 4	0 50	11 45	1 20	6 58	9 25	23 24	23 23	6 21			n.a.
F 6	6 23	21 47	1 56	2 6	1 36	9 17	1 52	25 34	1 41	2 0	1 4	24 7	2 11	17 3	0 50	11 46	1 20	6 57	9 25	23 24	23 24	6 19			n.a.
S 7	6 46	23 11	0 49	1 14	1 25	8 50	1 52	25 31	1 39	1 55	1 4	24 6	2 11	17 3	0 50	11 47	1 20	6 57	9 25	23 24	23 24	6 16			n.a.
S 8	7 8	23 19	0s18	0 20	1 14	8 22	1 52	25 28	1 38	1 49	1 4	24 6	2 11	17 2	0 50	11 48	1 20	6 56	9 25	23 24	23 24	6 14			n.a.
M 9	7 30	22 16	1 23	0n35	1 3	7 54	1 52	25 25	1 36	1 44	1 4	24 5	2 10	17 1	0 50	11 48	1 20	6 55	9 25	23 24	23 24	6 11			n.a.
T 10	7 53	20 11	2 22	1 32	0 52	7 25	1 52	25 21	1 35	1 39	1 4	24 5	2 10	17 1	0 50	11 49	1 20	6 55	9 25	23 24	23 25	6 9			n.a.
W11	8 15	17 14	3 15	2 29	0 40	6 57	1 51	25 17	1 34	1 33	1 4	24 5	2 10	17 0	0 50	11 50	1 20	6 54	9 25	23 25	23 25	6 6			n.a.
T 12	8 37	13 37	3 58	3 27	0 29	6 28	1 51	25 14	1 32	1 28	1 4	24 4	2 10	17 0	0 50	11 51	1 20	6 54	9 25	23 25	23 25	6 4			n.a.
F 13	8 58	9 29	4 31	4 26	0 18	5 59	1 50	25 10	1 31	1 22	1 4	24 4	2 10	16 59	0 50	11 51	1 20	6 53	9 25	23 26	23 26	6 1			n.a.
S 14	9 20	5 0	4 52	5 25	0 7	5 29	1 50	25 5	1 30	1 17	1 4	24 3	2 10	16 59	0 50	11 52	1 20	6 53	9 25	23 27	23 26	5 59			n.a.
S 15	9 42	0 19	5 0	6 24	0n 4	5 0	1 49	25 1	1 28	1 12	1 4	24 3	2 9	16 58	0 50	11 53	1 20	6 52	9 25	23 29	23 26	5 56			n.a.
M16	10 3	4n26	4 55	7 24	0 15	4 31	1 48	24 57	1 27	1 6	1 4	24 2	2 9	16 58	0 50	11 54	1 20	6 52	9 25	23 30	23 27	5 53			n.a.
T 17	10 24	9 2	4 38	8 22	0 26	4 1	1 47	24 52	1 26	1 1	1 4	24 2	2 9	16 57	0 50	11 54	1 20	6 51	9 25	23 31	23 27	5 51			n.a.
W18	10 46	13 21	4 7	9 21	0 35	3 31	1 46	24 47	1 24	0 56	1 4	24 1	2 9	16 57	0 50	11 55	1 20	6 51	9 25	23 32	23 27	5 48			n.a.
T 19	11 7	17 10	3 24	10 18	0 45	3 1	1 45	24 42	1 23	0 50	1 4	24 1	2 9	16 56	0 50	11 56	1 20	6 50	9 26	23 33	23 28	5 46			n.a.
F 20	11 27	20 17	2 31	11 15	0 54	2 31	1 44	24 37	1 22	0 45	1 4	24 0	2 9	16 56	0 50	11 57	1 20	6 50	9 26	23 33	23 28	5 43			n.a.
S 21	11 48	22 27	1 29	12 10	1 2	2 1	1 43	24 32	1 21	0 40	1 4	23 59	2 8	16 55	0 50	11 58	1 20	6 49	9 26	23 34	23 28	5 41			n.a.
S 22	12 9	23 30	0 22	13 4	1 10	1 31	1 42	24 27	1 19	0 35	1 4	23 59	2 8	16 55	0 50	11 58	1 20	6 49	9 26	23 34	23 28	5 38			n.a.
M23	12 29	23 15	0n48	13 56	1 18	1 0	1 41	24 21	1 18	0 29	1 4	23 58	2 8	16 55	0 50	11 59	1 20	6 48	9 26	23 34	23 29	5 36			n.a.
T 24	12 49	21 39	1 57	14 47	1 24	0 30	1 39	24 15	1 17	0 24	1 4	23 58	2 8	16 54	0 50	12 0	1 20	6 48	9 26	23 34	23 29	5 33			n.a.
W25	13 9	18 45	3 1	15 35	1 30	0n 0	1 38	24 9	1 15	0 19	1 4	23 57	2 8	16 54	0 50	12 1	1 20	6 47	9 26	23 34	23 29	5 31			n.a.
T 26	13 29	14 39	3 56	16 22	1 35	0 31	1 36	24 3	1 14	0 14	1 4	23 56	2 8	16 53	0 50	12 2	1 20	6 47	9 26	23 34	23 30	5 28			n.a.
F 27	13 48	9 36	4 36	17 6	1 40	1 1	1 35	23 57	1 13	0 9	1 4	23 55	2 8	16 53	0 50	12 2	1 20	6 47	9 26	23 34	23 30	5 26			n.a.
S 28	14 8	3 55	4 59	17 49	1 44	1 32	1 33	23 51	1 12	0 4	1 4	23 55	2 7	16 53	0 50	12 3	1 20	6 46	9 26	23 35	23 30	5 23			n.a.
S 29	14 27	2s 3	5 2	18 29	1 47	2 2	1 32	23 44	1 10	0n 1	1 4	23 54	2 7	16 52	0 50	12 4	1 20	6 46	9 26	23 36	23 31	5 21			n.a.
M30	14 46	7 54	4 44	19 7	1 50	2 33	1 30	23 37	1 9	0 6	1 4	23 53	2 7	16 52	0 51	12 5	1 20	6 45	9 26	23 37	23 31	5 18			n.a.
T 31	15n 5	13s15	4n 7	19n43	1n52	3n 3	1s28	23n30	1n 8	0n11	1s 4	23n53	2n 7	16s52	0s51	12n 5	1s20	6s45	9s26	23n37	23n31	5s15			n.a.

Julian Day Number = 432941.5, Delta T = 25h40m47s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'08, Lahiri = -52°28'07 Julian Calendar 1 May 3528 BCE == Greg. Calendar 2 Apr. 3528 BCE

The year -3527 astronomical counting style corresponds to year 3528 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

JUNE 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 46 52	10♉35'34	0♐59	20♉57	12♈ 3	21♋32	3♈ 2	24♋29	17♒17	4♉29	4♈37	10°R35	11♋49	28♓25	n.a.	W 1
T 2	14 50 49	11°32'52	15° 8	22°52	13°15	22° 8	3°15	24°32	17°18	4°31	4°38	10♋30	11°46	28°32	n.a.	T 2
F 3	14 54 45	12°30'11	28°50	24°45	14°27	22°45	3°27	24°36	17°19	4°34	4°39	10°27	11°43	28°38	n.a.	F 3
S 4	14 58 42	13°27'31	12♑ 4	26°36	15°39	23°22	3°39	24°39	17°20	4°36	4°40	10°D27	11°40	28°45	n.a.	S 4
S 5	15 2 38	14°24'53	24°54	28°26	16°51	23°59	3°51	24°43	17°21	4°38	4°41	10°27	11°37	28°52	n.a.	S 5
M 6	15 6 35	15°22'16	7♒22	0♊14	18° 4	24°36	4° 3	24°47	17°21	4°40	4°43	10°28	11°33	28°59	n.a.	M 6
T 7	15 10 32	16°19'41	19°33	2° 1	19°16	25°14	4°15	24°51	17°22	4°42	4°44	10°R29	11°30	29° 5	n.a.	T 7
W 8	15 14 28	17°17'08	1♓34	3°46	20°28	25°51	4°26	24°54	17°23	4°45	4°45	10°27	11°27	29°12	n.a.	W 8
T 9	15 18 25	18°14'36	13°27	5°29	21°41	26°29	4°38	24°58	17°23	4°47	4°46	10°24	11°24	29°19	n.a.	T 9
F 10	15 22 21	19°12'05	25°18	7°11	22°53	27° 6	4°50	25° 3	17°24	4°49	4°47	10°19	11°21	29°26	n.a.	F 10
S 11	15 26 18	20° 9'36	7♈11	8°51	24° 6	27°44	5° 1	25° 7	17°24	4°51	4°48	10°12	11°17	29°32	n.a.	S 11
S 12	15 30 14	21° 7'09	19° 9	10°30	25°19	28°22	5°13	25°11	17°25	4°53	4°49	10° 3	11°14	29°39	n.a.	S 12
M13	15 34 11	22° 4'43	1♉15	12° 7	26°31	29° 0	5°24	25°15	17°25	4°56	4°50	9°54	11°11	29°46	n.a.	M13
T 14	15 38 7	23° 2'19	13°30	13°42	27°44	29°39	5°35	25°20	17°26	4°58	4°51	9°46	11° 8	29°52	n.a.	T 14
W15	15 42 4	23°59'57	25°55	15°16	28°57	0♌17	5°47	25°24	17°26	5° 0	4°52	9°38	11° 5	29°59	n.a.	W15
T 16	15 46 1	24°57'36	8♊30	16°49	0♉10	0°56	5°58	25°29	17°26	5° 2	4°53	9°32	11° 2	0♈ 6	n.a.	T 16
F 17	15 49 57	25°55'17	21°17	18°20	1°23	1°34	6° 9	25°33	17°27	5° 4	4°54	9°29	10°58	0°13	n.a.	F 17
S 18	15 53 54	26°52'59	4♋16	19°49	2°36	2°13	6°20	25°38	17°27	5° 6	4°55	9°D27	10°55	0°19	n.a.	S 18
S 19	15 57 50	27°50'42	17°27	21°17	3°49	2°52	6°31	25°43	17°27	5° 8	4°56	9°27	10°52	0°26	n.a.	S 19
M20	16 1 47	28°48'27	0♌52	22°43	5° 2	3°31	6°42	25°47	17°27	5°10	4°57	9°29	10°49	0°33	n.a.	M20
T 21	16 5 43	29°46'14	14°30	24° 7	6°15	4°10	6°52	25°52	17°R27	5°12	4°58	9°30	10°46	0°39	n.a.	T 21
W22	16 9 40	0♊44'01	28°23	25°30	7°28	4°49	7° 3	25°57	17°27	5°14	4°58	9°R31	10°42	0°46	n.a.	W22
T 23	16 13 37	1°41'50	12♍30	26°51	8°41	5°28	7°13	26° 2	17°27	5°17	4°59	9°30	10°39	0°53	n.a.	T 23
F 24	16 17 33	2°39'41	26°51	28°11	9°54	6° 8	7°24	26° 7	17°27	5°19	5° 0	9°28	10°36	1° 0	n.a.	F 24
S 25	16 21 30	3°37'33	11♎21	29°28	11° 8	6°47	7°34	26°12	17°27	5°21	5° 1	9°25	10°33	1° 6	n.a.	S 25
S 26	16 25 26	4°35'26	25°58	0♋44	12°21	7°27	7°44	26°18	17°26	5°23	5° 2	9°20	10°30	1°13	n.a.	S 26
M27	16 29 23	5°33'21	10♏34	1°58	13°34	8° 7	7°54	26°23	17°26	5°25	5° 3	9°15	10°27	1°20	n.a.	M27
T 28	16 33 19	6°31'18	25° 2	3°10	14°48	8°46	8° 5	26°28	17°26	5°27	5° 3	9°10	10°23	1°27	n.a.	T 28
W29	16 37 16	7°29'17	9♐18	4°19	16° 1	9°26	8°14	26°33	17°25	5°29	5° 4	9° 7	10°20	1°33	n.a.	W29
T 30	16 41 12	8♊27'17	23♐15	5♋27	17♉15	10♌ 6	8♈24	26♋39	17♒25	5♉30	5♈ 5	9♋ 4	10♋17	1♈40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n23	17s43	3n14	20n17	1n54	3n34	1s26	23n23	1n 7	0n16	1s 4	23n52	2n 7	16s52	0s51	12n 6	1s20	6s44	9s26	23n38	23n31	5s13		n.a.
T 2	15 41	21 2	2 11	20 49	1 54	4 4	1 24	23 16	1 6	0 21	1 4	23 51	2 7	16 51	0 51	12 7	1 20	6 44	9 26	23 38	23 32	5 10		n.a.
F 3	15 59	23 2	1 2	21 18	1 55	4 35	1 23	23 9	1 4	0 26	1 4	23 50	2 6	16 51	0 51	12 8	1 20	6 44	9 26	23 38	23 32	5 8		n.a.
S 4	16 17	23 39	0s 9	21 45	1 54	5 5	1 21	23 1	1 3	0 31	1 4	23 49	2 6	16 51	0 51	12 8	1 20	6 43	9 27	23 39	23 32	5 5		n.a.
S 5	16 35	22 58	1 17	22 10	1 54	5 35	1 19	22 53	1 2	0 36	1 4	23 49	2 6	16 51	0 51	12 9	1 20	6 43	9 27	23 38	23 33	5 3		n.a.
M 6	16 52	21 9	2 19	22 33	1 52	6 5	1 17	22 45	1 1	0 41	1 4	23 48	2 6	16 50	0 51	12 10	1 20	6 43	9 27	23 38	23 33	5 0		n.a.
T 7	17 9	18 24	3 14	22 54	1 50	6 35	1 14	22 37	0 59	0 45	1 4	23 47	2 6	16 50	0 51	12 11	1 20	6 42	9 27	23 38	23 33	4 58		n.a.
W 8	17 26	14 54	3 59	23 13	1 48	7 5	1 12	22 29	0 58	0 50	1 4	23 46	2 6	16 50	0 51	12 11	1 20	6 42	9 27	23 38	23 33	4 55		n.a.
T 9	17 42	10 52	4 34	23 30	1 45	7 35	1 10	22 20	0 57	0 55	1 4	23 45	2 6	16 50	0 51	12 12	1 20	6 41	9 27	23 39	23 34	4 52		n.a.
F 10	17 59	6 25	4 56	23 45	1 42	8 5	1 8	22 12	0 56	1 0	1 4	23 44	2 6	16 50	0 51	12 13	1 20	6 41	9 27	23 39	23 34	4 50		n.a.
S 11	18 15	1 44	5 6	23 58	1 38	8 34	1 6	22 3	0 55	1 4	1 4	23 43	2 5	16 50	0 51	12 14	1 20	6 41	9 27	23 40	23 34	4 47		n.a.
S 12	18 30	3n 2	5 3	24 9	1 34	9 4	1 3	21 54	0 54	1 9	1 4	23 42	2 5	16 50	0 51	12 14	1 20	6 40	9 27	23 40	23 35	4 45		n.a.
M13	18 46	7 45	4 46	24 18	1 29	9 33	1 1	21 45	0 52	1 13	1 4	23 41	2 5	16 50	0 51	12 15	1 20	6 40	9 27	23 41	23 35	4 42		n.a.
T 14	19 1	12 15	4 16	24 26	1 24	10 2	0 59	21 35	0 51	1 18	1 4	23 40	2 5	16 49	0 51	12 16	1 20	6 40	9 28	23 42	23 35	4 40		n.a.
W15	19 16	16 17	3 33	24 32	1 19	10 30	0 56	21 26	0 50	1 22	1 4	23 39	2 5	16 49	0 51	12 17	1 20	6 40	9 28	23 42	23 35	4 37		n.a.
T 16	19 30	19 41	2 39	24 36	1 13	10 59	0 54	21 16	0 49	1 27	1 4	23 38	2 5	16 49	0 51	12 17	1 20	6 39	9 28	23 43	23 36	4 34		n.a.
F 17	19 44	22 10	1 37	24 39	1 7	11 27	0 52	21 6	0 48	1 31	1 4	23 37	2 5	16 49	0 51	12 18	1 20	6 39	9 28	23 43	23 36	4 32		n.a.
S 18	19 58	23 32	0 28	24 40	1 0	11 55	0 49	20 56	0 47	1 36	1 4	23 36	2 4	16 49	0 51	12 19	1 20	6 39	9 28	23 43	23 36	4 29		n.a.
S 19	20 12	23 36	0n43	24 39	0 53	12 23	0 47	20 46	0 45	1 40	1 4	23 35	2 4	16 49	0 51	12 20	1 20	6 38	9 28	23 43	23 36	4 27		n.a.
M20	20 25	22 20	1 54	24 38	0 46	12 51	0 44	20 36	0 44	1 45	1 4	23 34	2 4	16 49	0 51	12 20	1 20	6 38	9 28	23 43	23 37	4 24		n.a.
T 21	20 38	19 45	2 59	24 35	0 39	13 18	0 42	20 25	0 43	1 49	1 4	23 33	2 4	16 49	0 51	12 21	1 20	6 38	9 28	23 43	23 37	4 21		n.a.
W22	20 50	16 0	3 55	24 30	0 31	13 45	0 39	20 14	0 42	1 53	1 5	23 32	2 4	16 49	0 52	12 22	1 20	6 38	9 28	23 43	23 37	4 19		n.a.
T 23	21 2	11 17	4 37	24 25	0 23	14 12	0 36	20 3	0 41	1 57	1 5	23 31	2 4	16 49	0 52	12 22	1 20	6 37	9 29	23 43	23 38	4 16		n.a.
F 24	21 14	5 54	5 3	24 18	0 15	14 38	0 34	19 52	0 40	2 1	1 5	23 30	2 4	16 50	0 52	12 23	1 20	6 37	9 29	23 43	23 38	4 14		n.a.
S 25	21 26	0 8	5 11	24 10	0 6	15 4	0 31	19 41	0 39	2 6	1 5	23 29	2 4	16 50	0 52	12 24	1 20	6 37	9 29	23 43	23 38	4 11		n.a.
S 26	21 37	5s40	4 58	24 1	0s 2	15 29	0 29	19 30	0 38	2 10	1 5	23 28	2 4	16 50	0 52	12 24	1 20	6 37	9 29	23 44	23 38	4 8		n.a.
M27	21 47	11 10	4 26	23 52	0 11	15 55	0 26	19 18	0 37	2 14	1 5	23 27	2 3	16 50	0 52	12 25	1 20	6 37	9 29	23 44	23 39	4 6		n.a.
T 28	21 58	16 1	3 37	23 41	0 21	16 19	0 24	19 6	0 35	2 18	1 5	23 26	2 3	16 50	0 52	12 26	1 20	6 36	9 29	23 44	23 39	4 3		n.a.
W29	22 8	19 52	2 35	23 29	0 30	16 44	0 21	18 54	0 34	2 22	1 5	23 24	2 3	16 50	0 52	12 26	1 20	6 36	9 29	23 45	23 39	4 1		n.a.
T 30	22n17	22s28	1n25	23n17	0s40	17n 8	0s18	18n42	0n33	2n26	1s 5	23n23	2n 3	16s50	0s52	12n27	1s20	6s36	9s30	23n45	23n39	3s58		n.a.

Julian Day Number = 432972.5, Delta T = 25h40m44s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°35'03, Lahiri = -52°28'03 Julian Calendar 1 June 3528 BCE == Greg. Calendar 3 May 3528 BCE

The year -3527 astronomical counting style corresponds to year 3528 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

JULY 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 45 9	9♊25'20	6♉50	6♋32	18♉28	10♌47	8♈34	26♋44	17°R24	5♉32	5♈ 6	9°D 3	10♋14	1♈47	n.a.	F 1
S 2	16 49 6	10°23'24	20° 2	7°35	19°42	11°27	8°44	26°50	17♒24	5°34	5° 6	9♋ 4	10°11	1°53	n.a.	S 2
S 3	16 53 2	11°21'31	2♒52	8°36	20°56	12° 7	8°53	26°55	17°23	5°36	5° 7	9° 5	10° 8	2° 0	n.a.	S 3
M 4	16 56 59	12°19'40	15°22	9°34	22°10	12°48	9° 2	27° 1	17°23	5°38	5° 8	9° 7	10° 4	2° 7	n.a.	M 4
T 5	17 0 55	13°17'51	27°36	10°29	23°23	13°28	9°12	27° 7	17°22	5°40	5° 8	9° 8	10° 1	2°14	n.a.	T 5
W 6	17 4 52	14°16'04	9♓38	11°21	24°37	14° 9	9°21	27°13	17°21	5°42	5° 9	9°R 9	9°58	2°20	n.a.	W 6
T 7	17 8 48	15°14'20	21°33	12°10	25°51	14°50	9°30	27°18	17°21	5°44	5° 9	9° 9	9°55	2°27	n.a.	T 7
F 8	17 12 45	16°12'37	3♈26	12°56	27° 5	15°31	9°39	27°24	17°20	5°45	5°10	9° 8	9°52	2°34	n.a.	F 8
S 9	17 16 41	17°10'57	15°21	13°38	28°19	16°12	9°48	27°30	17°19	5°47	5°11	9° 6	9°48	2°41	n.a.	S 9
S 10	17 20 38	18° 9'20	27°22	14°16	29°33	16°53	9°56	27°36	17°18	5°49	5°11	9° 3	9°45	2°47	n.a.	S 10
M11	17 24 34	19° 7'44	9♉33	14°50	0♊47	17°34	10° 5	27°42	17°17	5°51	5°12	9° 0	9°42	2°54	n.a.	M11
T 12	17 28 31	20° 6'11	21°56	15°20	2° 1	18°15	10°13	27°48	17°16	5°52	5°12	8°57	9°39	3° 1	n.a.	T 12
W13	17 32 28	21° 4'41	4♊33	15°45	3°15	18°57	10°21	27°54	17°15	5°54	5°13	8°54	9°36	3° 7	n.a.	W13
T 14	17 36 24	22° 3'12	17°26	16° 5	4°30	19°38	10°30	28° 0	17°14	5°56	5°13	8°52	9°33	3°14	n.a.	T 14
F 15	17 40 21	23° 1'46	0♋34	16°20	5°44	20°20	10°38	28° 7	17°13	5°57	5°13	8°51	9°29	3°21	n.a.	F 15
S 16	17 44 17	24° 0'21	13°56	16°29	6°58	21° 1	10°46	28°13	17°12	5°59	5°14	8°D51	9°26	3°28	n.a.	S 16
S 17	17 48 14	24°58'59	27°31	16°R32	8°13	21°43	10°53	28°19	17°10	6° 1	5°14	8°52	9°23	3°34	n.a.	S 17
M18	17 52 10	25°57'39	11♌18	16°29	9°27	22°25	11° 1	28°25	17° 9	6° 2	5°15	8°53	9°20	3°41	n.a.	M18
T 19	17 56 7	26°56'21	25°15	16°19	10°41	23° 7	11° 8	28°32	17° 8	6° 4	5°15	8°54	9°17	3°48	n.a.	T 19
W20	18 0 3	27°55'04	9♍19	16° 3	11°56	23°49	11°16	28°38	17° 7	6° 5	5°15	8°55	9°14	3°54	n.a.	W20
T 21	18 4 0	28°53'50	23°28	15°39	13°10	24°31	11°23	28°44	17° 5	6° 7	5°16	8°R55	9°10	4° 1	n.a.	T 21
F 22	18 7 56	29°52'37	7♎42	15° 9	14°25	25°13	11°30	28°51	17° 4	6° 8	5°16	8°55	9° 7	4° 8	n.a.	F 22
S 23	18 11 53	0♋51'26	21°56	14°32	15°40	25°56	11°37	28°57	17° 2	6°10	5°16	8°55	9° 4	4°15	n.a.	S 23
S 24	18 15 50	1°50'18	6♏ 9	13°48	16°54	26°38	11°43	29° 4	17° 1	6°11	5°16	8°54	9° 1	4°21	n.a.	S 24
M25	18 19 46	2°49'11	20°17	12°58	18° 9	27°20	11°50	29°11	16°59	6°13	5°17	8°53	8°58	4°28	n.a.	M25
T 26	18 23 43	3°48'06	4♐18	12° 2	19°24	28° 3	11°56	29°17	16°58	6°14	5°17	8°53	8°54	4°35	n.a.	T 26
W27	18 27 39	4°47'04	18° 6	11° 2	20°38	28°46	12° 3	29°24	16°56	6°15	5°17	8°52	8°51	4°42	n.a.	W27
T 28	18 31 36	5°46'03	1♑41	9°58	21°53	29°28	12° 9	29°30	16°54	6°17	5°17	8°52	8°48	4°48	n.a.	T 28
F 29	18 35 32	6°45'05	15° 0	8°52	23° 8	0♍11	12°15	29°37	16°53	6°18	5°17	8°D52	8°45	4°55	n.a.	F 29
S 30	18 39 29	7°44'09	28° 1	7°46	24°23	0°54	12°21	29°44	16°51	6°19	5°17	8°52	8°42	5° 2	n.a.	S 30
S 31	18 43 25	8♋43'16	10♒45	6♋40	25♊38	1♍37	12♈26	29♋51	16♒49	6♉21	5♈17	8°R52	8♋39	5♈ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n26	23s41	0n12	23n 4	0s50	17n31	0s16	18n30	0n32	2n29	1s 5	23n22	2n 3	16s51	0s52	12n28	1s20	6s36	9s30	23n45	23n40	3s55		n.a.
S 2	22 35	23 31	1s 0	22 51	1 0	17 55	0 13	18 18	0 31	2 33	1 5	23 21	2 3	16 51	0 52	12 28	1 20	6 36	9 30	23 45	23 40	3 53		n.a.
S 3	22 44	22 5	2 7	22 37	1 10	18 17	0 11	18 5	0 30	2 37	1 5	23 20	2 3	16 51	0 52	12 29	1 20	6 36	9 30	23 45	23 40	3 50		n.a.
M 4	22 52	19 36	3 6	22 23	1 20	18 40	0 8	17 52	0 29	2 41	1 5	23 18	2 3	16 51	0 52	12 30	1 20	6 36	9 30	23 45	23 40	3 47		n.a.
T 5	22 59	16 17	3 56	22 8	1 30	19 1	0 5	17 39	0 28	2 44	1 5	23 17	2 3	16 51	0 52	12 30	1 20	6 35	9 30	23 44	23 41	3 45		n.a.
W 6	23 7	12 22	4 34	21 54	1 41	19 23	0 3	17 26	0 27	2 48	1 5	23 16	2 3	16 52	0 52	12 31	1 20	6 35	9 30	23 44	23 41	3 42		n.a.
T 7	23 13	8 0	5 0	21 39	1 51	19 43	0 0	17 13	0 26	2 52	1 6	23 15	2 3	16 52	0 52	12 31	1 20	6 35	9 31	23 44	23 41	3 40		n.a.
F 8	23 20	3 22	5 13	21 24	2 2	20 3	0n 2	17 0	0 25	2 55	1 6	23 13	2 3	16 52	0 52	12 32	1 20	6 35	9 31	23 45	23 41	3 37		n.a.
S 9	23 26	1n24	5 12	21 10	2 12	20 23	0 5	16 46	0 24	2 58	1 6	23 12	2 2	16 53	0 52	12 33	1 20	6 35	9 31	23 45	23 42	3 34		n.a.
S 10	23 31	6 10	4 59	20 55	2 22	20 42	0 8	16 33	0 23	3 2	1 6	23 11	2 2	16 53	0 52	12 33	1 20	6 35	9 31	23 45	23 42	3 32		n.a.
M11	23 36	10 46	4 31	20 41	2 33	21 1	0 10	16 19	0 21	3 5	1 6	23 10	2 2	16 53	0 52	12 34	1 20	6 35	9 31	23 45	23 42	3 29		n.a.
T 12	23 41	15 1	3 51	20 28	2 43	21 19	0 13	16 5	0 20	3 9	1 6	23 8	2 2	16 54	0 52	12 34	1 20	6 35	9 31	23 45	23 42	3 26		n.a.
W13	23 45	18 41	2 58	20 15	2 53	21 36	0 15	15 51	0 19	3 12	1 6	23 7	2 2	16 54	0 52	12 35	1 20	6 35	9 32	23 45	23 42	3 24		n.a.
T 14	23 49	21 32	1 56	20 3	3 2	21 53	0 18	15 36	0 18	3 15	1 6	23 6	2 2	16 54	0 52	12 35	1 20	6 35	9 32	23 46	23 43	3 21		n.a.
F 15	23 52	23 18	0 46	19 52	3 12	22 9	0 20	15 22	0 17	3 18	1 6	23 4	2 2	16 55	0 52	12 36	1 20	6 35	9 32	23 46	23 43	3 18		n.a.
S 16	23 55	23 47	0n28	19 42	3 21	22 25	0 22	15 7	0 16	3 21	1 6	23 3	2 2	16 55	0 52	12 36	1 20	6 35	9 32	23 46	23 43	3 16		n.a.
S 17	23 58	22 51	1 41	19 33	3 29	22 39	0 25	14 52	0 15	3 24	1 6	23 1	2 2	16 55	0 53	12 37	1 20	6 35	9 32	23 46	23 43	3 13		n.a.
M18	24 0	20 33	2 50	19 26	3 37	22 54	0 27	14 38	0 14	3 27	1 6	23 0	2 2	16 56	0 53	12 37	1 20	6 35	9 32	23 46	23 44	3 11		n.a.
T 19	24 2	17 2	3 49	19 21	3 43	23 7	0 29	14 23	0 13	3 30	1 7	22 59	2 2	16 56	0 53	12 38	1 20	6 35	9 33	23 45	23 44	3 8		n.a.
W20	24 3	12 31	4 35	19 17	3 49	23 20	0 32	14 7	0 12	3 33	1 7	22 57	2 2	16 57	0 53	12 38	1 20	6 35	9 33	23 45	23 44	3 5		n.a.
T 21	24 4	7 18	5 5	19 15	3 54	23 32	0 34	13 52	0 11	3 36	1 7	22 56	2 2	16 57	0 53	12 39	1 20	6 35	9 33	23 45	23 44	3 3		n.a.
F 22	24 4	1 42	5 17	19 15	3 58	23 44	0 36	13 37	0 10	3 38	1 7	22 54	2 2	16 58	0 53	12 39	1 20	6 35	9 33	23 45	23 45	3 0		n.a.
S 23	24 4	4s 1	5 8	19 17	4 0	23 55	0 39	13 21	0 9	3 41	1 7	22 53	2 2	16 58	0 53	12 40	1 20	6 35	9 33	23 45	23 45	2 57		n.a.
S 24	24 3	9 30	4 42	19 21	4 0	24 5	0 41	13 5	0 8	3 44	1 7	22 52	2 2	16 59	0 53	12 40	1 20	6 35	9 33	23 45	23 45	2 55		n.a.
M25	24 2	14 28	3 58	19 27	3 59	24 14	0 43	12 50	0 7	3 46	1 7	22 50	2 2	16 59	0 53	12 41	1 20	6 35	9 34	23 46	23 45	2 52		n.a.
T 26	24 0	18 36	3 0	19 36	3 55	24 22	0 45	12 34	0 6	3 49	1 7	22 49	2 1	17 0	0 53	12 41	1 20	6 35	9 34	23 46	23 45	2 49		n.a.
W27	23 58	21 39	1 53	19 46	3 50	24 30	0 47	12 18	0 5	3 51	1 7	22 47	2 1	17 0	0 53	12 42	1 20	6 35	9 34	23 46	23 46	2 47		n.a.
T 28	23 56	23 24	0 40	19 59	3 43	24 37	0 49	12 1	0 4	3 54	1 7	22 46	2 1	17 1	0 53	12 42	1 20	6 35	9 34	23 46	23 46	2 44		n.a.
F 29	23 53	23 46	0s34	20 13	3 33	24 44	0 51	11 45	0 3	3 56	1 8	22 44	2 1	17 1	0 53	12 43	1 20	6 35	9 34	23 46	23 46	2 41		n.a.
S 30	23 50	22 48	1 44	20 28	3 22	24 49	0 53	11 29	0 2	3 58	1 8	22 43	2 1	17 2	0 53	12 43	1 20	6 35	9 34	23 46	23 46	2 39		n.a.
S 31	23n46	20s40	2s48	20n45	3s 9	24n54	0n55	11n12	0n 1	4n 0	1s 8	22n41	2n 1	17s 3	0s53	12n43	1s20	6s36	9s35	23n46	23n47	2s36		n.a.

Julian Day Number = 433002.5, Delta T = 25h40m41s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'59, Lahiri = -52°27'59 Julian Calendar 1 July 3528 BCE == Greg. Calendar 2 June 3528 BCE

The year -3527 astronomical counting style corresponds to year 3528 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

AUGUST 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 47 22	9♋42'25	23♒13	5°R37	26♊53	2♍20	12♈32	29♋57	16°R47	6♉22	5♈18	8°R52	8♋35	5♈15	n.a.	M 1
T 2	18 51 18	10°41'36	5♓27	4♋39	28° 7	3° 3	12°37	0♌ 4	16♒46	6°23	5°18	8♋52	8°32	5°22	n.a.	T 2
W 3	18 55 15	11°40'50	17°30	3°47	29°22	3°46	12°42	0°11	16°44	6°24	5°R18	8°52	8°29	5°29	n.a.	W 3
T 4	18 59 11	12°40'06	29°25	3° 2	0♋37	4°30	12°47	0°18	16°42	6°25	5°18	8°51	8°26	5°35	n.a.	T 4
F 5	19 3 8	13°39'25	11♈18	2°25	1°53	5°13	12°52	0°25	16°40	6°26	5°18	8°D51	8°23	5°42	n.a.	F 5
S 6	19 7 5	14°38'46	23°13	1°58	3° 8	5°57	12°57	0°31	16°38	6°28	5°17	8°51	8°20	5°49	n.a.	S 6
S 7	19 11 1	15°38'10	5♉14	1°42	4°23	6°40	13° 1	0°38	16°36	6°29	5°17	8°52	8°16	5°56	n.a.	S 7
M 8	19 14 58	16°37'36	17°26	1°D36	5°38	7°24	13° 5	0°45	16°34	6°30	5°17	8°52	8°13	6° 2	n.a.	M 8
T 9	19 18 54	17°37'05	29°53	1°40	6°53	8° 7	13°10	0°52	16°32	6°31	5°17	8°53	8°10	6° 9	n.a.	T 9
W10	19 22 51	18°36'37	12♊37	1°55	8° 8	8°51	13°13	0°59	16°30	6°32	5°17	8°54	8° 7	6°16	n.a.	W10
T 11	19 26 47	19°36'11	25°42	2°20	9°24	9°35	13°17	1° 6	16°28	6°32	5°17	8°55	8° 4	6°22	n.a.	T 11
F 12	19 30 44	20°35'47	9♋ 8	2°55	10°39	10°19	13°21	1°13	16°25	6°33	5°17	8°R55	8° 0	6°29	n.a.	F 12
S 13	19 34 40	21°35'26	22°54	3°38	11°54	11° 3	13°24	1°20	16°23	6°34	5°17	8°55	7°57	6°36	n.a.	S 13
S 14	19 38 37	22°35'07	6♌56	4°30	13° 9	11°47	13°27	1°27	16°21	6°35	5°16	8°54	7°54	6°43	n.a.	S 14
M15	19 42 33	23°34'50	21°12	5°30	14°25	12°31	13°30	1°34	16°19	6°36	5°16	8°52	7°51	6°49	n.a.	M15
T 16	19 46 30	24°34'35	5♍36	6°36	15°40	13°15	13°33	1°41	16°17	6°37	5°16	8°50	7°48	6°56	n.a.	T 16
W17	19 50 26	25°34'22	20° 2	7°49	16°56	14° 0	13°36	1°48	16°14	6°37	5°15	8°48	7°45	7° 3	n.a.	W17
T 18	19 54 23	26°34'11	4♎27	9° 6	18°11	14°44	13°38	1°55	16°12	6°38	5°15	8°46	7°41	7°10	n.a.	T 18
F 19	19 58 20	27°34'02	18°45	10°28	19°26	15°28	13°40	2° 2	16°10	6°39	5°15	8°45	7°38	7°16	n.a.	F 19
S 20	20 2 16	28°33'54	2♏54	11°55	20°42	16°13	13°42	2° 9	16° 7	6°39	5°14	8°D45	7°35	7°23	n.a.	S 20
S 21	20 6 13	29°33'49	16°53	13°24	21°57	16°58	13°44	2°16	16° 5	6°40	5°14	8°46	7°32	7°30	n.a.	S 21
M22	20 10 9	0♌33'46	0♐39	14°56	23°13	17°42	13°46	2°24	16° 3	6°40	5°14	8°47	7°29	7°36	n.a.	M22
T 23	20 14 6	1°33'44	14°13	16°30	24°28	18°27	13°47	2°31	16° 0	6°41	5°13	8°49	7°26	7°43	n.a.	T 23
W24	20 18 2	2°33'45	27°35	18° 7	25°44	19°12	13°49	2°38	15°58	6°41	5°13	8°50	7°22	7°50	n.a.	W24
T 25	20 21 59	3°33'47	10♑44	19°44	26°59	19°56	13°50	2°45	15°56	6°42	5°12	8°R50	7°19	7°57	n.a.	T 25
F 26	20 25 55	4°33'52	23°41	21°23	28°15	20°41	13°51	2°52	15°53	6°42	5°12	8°49	7°16	8° 3	n.a.	F 26
S 27	20 29 52	5°33'58	6♒26	23° 3	29°30	21°26	13°51	2°59	15°51	6°43	5°11	8°47	7°13	8°10	n.a.	S 27
S 28	20 33 48	6°34'06	18°58	24°43	0♌46	22°11	13°52	3° 6	15°48	6°43	5°11	8°44	7°10	8°17	n.a.	S 28
M29	20 37 45	7°34'17	1♓18	26°24	2° 2	22°56	13°52	3°13	15°46	6°43	5°10	8°39	7° 6	8°24	n.a.	M29
T 30	20 41 41	8°34'30	13°28	28° 5	3°17	23°41	13°R52	3°20	15°43	6°44	5°10	8°33	7° 3	8°30	n.a.	T 30
W31	20 45 38	9♌34'45	25♓29	29♋46	4♌33	24♍26	13♈52	3♌27	15♒41	6♉44	5♈ 9	8♋28	7♋ 0	8♈37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n42	17s37	3s42	21n 3	2s53	24n58	0n56	10n55	0n 1	4n 2	1s 8	22n40	2n 1	17s 3	0s53	12n44	1s21	6s36	9s35	23n46	23n47	2s33			n.a.
T 2	23 37	13 50	4 25	21 22	2 37	25 1	0 58	10 39	0s 0	4 4	1 8	22 38	2 1	17 4	0 53	12 44	1 21	6 36	9 35	23 46	23 47	2 31			n.a.
W 3	23 32	9 34	4 55	21 41	2 19	25 4	1 0	10 22	0 1	4 6	1 8	22 37	2 1	17 4	0 53	12 44	1 21	6 36	9 35	23 46	23 47	2 28			n.a.
T 4	23 27	4 59	5 13	22 1	2 1	25 5	1 2	10 5	0 2	4 8	1 8	22 35	2 1	17 5	0 53	12 45	1 21	6 36	9 35	23 46	23 47	2 25			n.a.
F 5	23 21	0 15	5 17	22 21	1 42	25 6	1 3	9 47	0 3	4 10	1 8	22 34	2 1	17 6	0 53	12 45	1 21	6 36	9 35	23 46	23 48	2 23			n.a.
S 6	23 14	4n31	5 7	22 40	1 23	25 6	1 5	9 30	0 4	4 12	1 8	22 32	2 1	17 6	0 53	12 45	1 21	6 37	9 36	23 46	23 48	2 20			n.a.
S 7	23 7	9 9	4 44	23 0	1 3	25 6	1 6	9 13	0 5	4 13	1 8	22 31	2 1	17 7	0 53	12 46	1 21	6 37	9 36	23 46	23 48	2 17			n.a.
M 8	23 0	13 31	4 8	23 19	0 45	25 4	1 8	8 55	0 6	4 15	1 9	22 29	2 1	17 8	0 53	12 46	1 21	6 37	9 36	23 46	23 48	2 14			n.a.
T 9	22 52	17 24	3 20	23 37	0 27	25 2	1 9	8 38	0 7	4 17	1 9	22 27	2 1	17 8	0 53	12 46	1 21	6 37	9 36	23 46	23 48	2 12			n.a.
W10	22 44	20 35	2 21	23 54	0 9	24 59	1 11	8 20	0 8	4 18	1 9	22 26	2 1	17 9	0 53	12 47	1 21	6 37	9 36	23 45	23 49	2 9			n.a.
T 11	22 35	22 47	1 12	24 10	0n 7	24 55	1 12	8 3	0 9	4 19	1 9	22 24	2 1	17 10	0 53	12 47	1 21	6 38	9 36	23 45	23 49	2 6			n.a.
F 12	22 26	23 46	0n 1	24 24	0 22	24 50	1 13	7 45	0 10	4 21	1 9	22 23	2 1	17 10	0 53	12 47	1 21	6 38	9 37	23 45	23 49	2 4			n.a.
S 13	22 17	23 19	1 17	24 37	0 36	24 45	1 14	7 27	0 11	4 22	1 9	22 21	2 1	17 11	0 53	12 48	1 21	6 38	9 37	23 45	23 49	2 1			n.a.
S 14	22 7	21 25	2 29	24 49	0 49	24 39	1 15	7 9	0 11	4 23	1 9	22 20	2 1	17 12	0 53	12 48	1 21	6 38	9 37	23 46	23 49	1 58			n.a.
M15	21 57	18 9	3 33	24 58	1 1	24 32	1 16	6 51	0 12	4 24	1 9	22 18	2 1	17 12	0 53	12 48	1 21	6 38	9 37	23 46	23 50	1 56			n.a.
T 16	21 46	13 46	4 24	25 5	1 12	24 24	1 17	6 33	0 13	4 25	1 9	22 16	2 1	17 13	0 53	12 48	1 21	6 39	9 37	23 46	23 50	1 53			n.a.
W17	21 35	8 36	4 59	25 10	1 21	24 15	1 18	6 14	0 14	4 26	1 10	22 15	2 1	17 14	0 53	12 48	1 21	6 39	9 37	23 46	23 50	1 50			n.a.
T 18	21 23	2 58	5 14	25 13	1 29	24 6	1 19	5 56	0 15	4 27	1 10	22 13	2 1	17 14	0 53	12 49	1 21	6 39	9 38	23 46	23 50	1 48			n.a.
F 19	21 11	2s46	5 11	25 14	1 36	23 56	1 20	5 38	0 16	4 28	1 10	22 12	2 1	17 15	0 53	12 49	1 21	6 40	9 38	23 46	23 50	1 45			n.a.
S 20	20 59	8 18	4 48	25 12	1 42	23 45	1 21	5 19	0 17	4 29	1 10	22 10	2 1	17 16	0 53	12 49	1 21	6 40	9 38	23 46	23 51	1 42			n.a.
S 21	20 46	13 21	4 8	25 8	1 47	23 34	1 21	5 1	0 18	4 29	1 10	22 8	2 2	17 17	0 53	12 49	1 21	6 40	9 38	23 46	23 51	1 39			n.a.
M22	20 33	17 39	3 15	25 2	1 51	23 21	1 22	4 42	0 18	4 30	1 10	22 7	2 2	17 17	0 53	12 49	1 21	6 40	9 38	23 46	23 51	1 37			n.a.
T 23	20 20	20 56	2 11	24 54	1 54	23 8	1 23	4 23	0 19	4 30	1 10	22 5	2 2	17 18	0 53	12 49	1 21	6 41	9 38	23 46	23 51	1 34			n.a.
W24	20 6	23 1	1 2	24 43	1 56	22 55	1 23	4 5	0 20	4 31	1 10	22 3	2 2	17 19	0 53	12 50	1 21	6 41	9 38	23 46	23 51	1 31			n.a.
T 25	19 52	23 48	0s10	24 30	1 57	22 40	1 24	3 46	0 21	4 31	1 10	22 2	2 2	17 20	0 53	12 50	1 21	6 41	9 39	23 46	23 51	1 29			n.a.
F 26	19 37	23 15	1 21	24 15	1 58	22 25	1 24	3 27	0 22	4 31	1 11	22 0	2 2	17 20	0 53	12 50	1 21	6 42	9 39	23 46	23 52	1 26			n.a.
S 27	19 22	21 30	2 26	23 58	1 58	22 9	1 24	3 8	0 23	4 31	1 11	21 58	2 2	17 21	0 54	12 50	1 21	6 42	9 39	23 46	23 52	1 23			n.a.
S 28	19 7	18 43	3 22	23 40	1 57	21 53	1 24	2 49	0 23	4 32	1 11	21 57	2 2	17 22	0 54	12 50	1 21	6 42	9 39	23 46	23 52	1 20			n.a.
M29	18 51	15 9	4 8	23 19	1 56	21 36	1 25	2 30	0 24	4 32	1 11	21 55	2 2	17 23	0 54	12 50	1 21	6 43	9 39	23 47	23 52	1 18			n.a.
T 30	18 35	10 59	4 43	22 57	1 54	21 18	1 25	2 11	0 25	4 31	1 11	21 54	2 2	17 23	0 54	12 50	1 21	6 43	9 39	23 47	23 52	1 15			n.a.
W31	18n19	6s28	5s 4	22n33	1n52	21n 0	1n25	1n52	0s26	4n31	1s11	21n52	2n 2	17s24	0s54	12n50	1s22	6s43	9s39	23n47	23n53	1s12			n.a.

Julian Day Number = 433033.5, Delta T = 25h40m38s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'55, Lahiri = -52°27'55 Julian Calendar 1 Aug. 3528 BCE == Greg. Calendar 3 July 3528 BCE

The year -3527 astronomical counting style corresponds to year 3528 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

SEPTEMBER 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 49 35	10♌35'02	7♈23	1♌27	5♌48	25♍12	13°R52	3♌34	15°R38	6♉44	5°R 9	8°R23	6♋57	8♈44	n.a.	T 1
F 2	20 53 31	11°35'21	19°15	3° 8	7° 4	25°57	13♈51	3°41	15♒36	6°44	5♈ 8	8♋19	6°54	8°50	n.a.	F 2
S 3	20 57 28	12°35'43	1♉ 7	4°49	8°20	26°42	13°50	3°48	15°34	6°45	5° 7	8°17	6°51	8°57	n.a.	S 3
S 4	21 1 24	13°36'06	13° 6	6°30	9°35	27°28	13°49	3°55	15°31	6°45	5° 7	8°D16	6°47	9° 4	n.a.	S 4
M 5	21 5 21	14°36'32	25°14	8°10	10°51	28°13	13°48	4° 2	15°29	6°45	5° 6	8°17	6°44	9°11	n.a.	M 5
T 6	21 9 17	15°37'01	7♊38	9°50	12° 7	28°59	13°47	4° 9	15°26	6°45	5° 5	8°18	6°41	9°17	n.a.	T 6
W 7	21 13 14	16°37'31	20°22	11°30	13°22	29°44	13°45	4°16	15°24	6°R45	5° 5	8°20	6°38	9°24	n.a.	W 7
T 8	21 17 10	17°38'04	3♋30	13°10	14°38	0♎30	13°44	4°23	15°21	6°45	5° 4	8°R21	6°35	9°31	n.a.	T 8
F 9	21 21 7	18°38'38	17° 4	14°49	15°54	1°15	13°42	4°30	15°19	6°45	5° 3	8°21	6°31	9°38	n.a.	F 9
S 10	21 25 3	19°39'15	1♌ 3	16°27	17°10	2° 1	13°40	4°37	15°16	6°45	5° 2	8°19	6°28	9°44	n.a.	S 10
S 11	21 29 0	20°39'54	15°27	18° 5	18°25	2°47	13°37	4°44	15°14	6°45	5° 2	8°14	6°25	9°51	n.a.	S 11
M12	21 32 57	21°40'34	0♍ 8	19°43	19°41	3°33	13°35	4°51	15°11	6°44	5° 1	8° 8	6°22	9°58	n.a.	M12
T 13	21 36 53	22°41'16	15° 1	21°21	20°57	4°19	13°32	4°58	15° 9	6°44	5° 0	8° 1	6°19	10° 4	n.a.	T 13
W14	21 40 50	23°41'59	29°56	22°58	22°12	5° 4	13°29	5° 5	15° 6	6°44	4°59	7°54	6°16	10°11	n.a.	W14
T 15	21 44 46	24°42'44	14♎44	24°35	23°28	5°50	13°26	5°11	15° 4	6°44	4°58	7°48	6°12	10°18	n.a.	T 15
F 16	21 48 43	25°43'30	29°19	26°11	24°44	6°36	13°23	5°18	15° 1	6°43	4°57	7°43	6° 9	10°25	n.a.	F 16
S 17	21 52 39	26°44'18	13♏36	27°47	26° 0	7°22	13°19	5°25	14°59	6°43	4°57	7°40	6° 6	10°31	n.a.	S 17
S 18	21 56 36	27°45'07	27°33	29°23	27°15	8° 9	13°15	5°32	14°57	6°43	4°56	7°D39	6° 3	10°38	n.a.	S 18
M19	22 0 32	28°45'58	11♐10	0♍58	28°31	8°55	13°11	5°38	14°54	6°42	4°55	7°40	6° 0	10°45	n.a.	M19
T 20	22 4 29	29°46'49	24°29	2°34	29°47	9°41	13° 7	5°45	14°52	6°42	4°54	7°41	5°57	10°51	n.a.	T 20
W21	22 8 25	0♍47'42	7♑31	4° 9	1♍ 3	10°27	13° 3	5°52	14°49	6°41	4°53	7°R41	5°53	10°58	n.a.	W21
T 22	22 12 22	1°48'36	20°19	5°43	2°18	11°13	12°59	5°58	14°47	6°41	4°52	7°41	5°50	11° 5	n.a.	T 22
F 23	22 16 19	2°49'32	2♒55	7°18	3°34	12° 0	12°54	6° 5	14°45	6°40	4°51	7°37	5°47	11°12	n.a.	F 23
S 24	22 20 15	3°50'28	15°22	8°52	4°50	12°46	12°49	6°11	14°43	6°40	4°50	7°32	5°44	11°18	n.a.	S 24
S 25	22 24 12	4°51'26	27°39	10°26	6° 5	13°32	12°44	6°18	14°40	6°39	4°49	7°23	5°41	11°25	n.a.	S 25
M26	22 28 8	5°52'25	9♓49	12° 0	7°21	14°19	12°39	6°24	14°38	6°39	4°48	7°13	5°37	11°32	n.a.	M26
T 27	22 32 5	6°53'26	21°52	13°33	8°37	15° 5	12°34	6°31	14°36	6°38	4°47	7° 1	5°34	11°39	n.a.	T 27
W28	22 36 1	7°54'28	3♈50	15° 7	9°52	15°52	12°28	6°37	14°33	6°37	4°46	6°49	5°31	11°45	n.a.	W28
T 29	22 39 58	8°55'31	15°42	16°40	11° 8	16°38	12°23	6°44	14°31	6°37	4°45	6°37	5°28	11°52	n.a.	T 29
F 30	22 43 54	9♍56'35	27♈33	18♍13	12♍24	17♎25	12♈17	6♌50	14♒29	6♉36	4♈44	6♋27	5♋25	11♈59	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 2	1s45	5s12	22n 8	1n49	20n41	1n25	1n33	0s27	4n31	1s11	21n50	2n 2	17s25	0s54	12n50	1s22	6s44	9s40	23n48	23n53	1s 9		n.a.
F 2	17 45	3n 1	5 6	21 41	1 46	20 21	1 25	1 14	0 27	4 31	1 11	21 49	2 2	17 26	0 54	12 50	1 22	6 44	9 40	23 48	23 53	1 7		n.a.
S 3	17 28	7 41	4 47	21 13	1 43	20 1	1 24	0 55	0 28	4 30	1 11	21 47	2 2	17 26	0 54	12 50	1 22	6 45	9 40	23 48	23 53	1 4		n.a.
S 4	17 10	12 7	4 16	20 44	1 39	19 40	1 24	0 36	0 29	4 30	1 11	21 45	2 2	17 27	0 54	12 50	1 22	6 45	9 40	23 48	23 53	1 1		n.a.
M 5	16 52	16 8	3 33	20 13	1 35	19 18	1 24	0 17	0 30	4 29	1 11	21 44	2 2	17 28	0 54	12 50	1 22	6 45	9 40	23 48	23 53	0 59		n.a.
T 6	16 34	19 32	2 39	19 42	1 31	18 56	1 24	0s 3	0 30	4 29	1 12	21 42	2 2	17 29	0 54	12 50	1 22	6 46	9 40	23 48	23 54	0 56		n.a.
W 7	16 16	22 6	1 36	19 9	1 26	18 34	1 23	0 22	0 31	4 28	1 12	21 40	2 3	17 29	0 54	12 50	1 22	6 46	9 40	23 48	23 54	0 53		n.a.
T 8	15 57	23 35	0 26	18 36	1 21	18 11	1 23	0 41	0 32	4 27	1 12	21 39	2 3	17 30	0 54	12 50	1 22	6 46	9 41	23 48	23 54	0 50		n.a.
F 9	15 38	23 43	0n47	18 1	1 16	17 47	1 22	1 1	0 33	4 27	1 12	21 37	2 3	17 31	0 54	12 50	1 22	6 47	9 41	23 48	23 54	0 48		n.a.
S 10	15 18	22 24	2 0	17 26	1 11	17 23	1 21	1 20	0 33	4 26	1 12	21 35	2 3	17 32	0 54	12 50	1 22	6 47	9 41	23 48	23 54	0 45		n.a.
S 11	14 59	19 36	3 7	16 50	1 5	16 59	1 21	1 39	0 34	4 25	1 12	21 34	2 3	17 32	0 54	12 50	1 22	6 48	9 41	23 48	23 54	0 42		n.a.
M12	14 39	15 29	4 3	16 14	1 0	16 34	1 20	1 58	0 35	4 24	1 12	21 32	2 3	17 33	0 54	12 50	1 22	6 48	9 41	23 49	23 54	0 39		n.a.
T 13	14 19	10 23	4 44	15 36	0 54	16 8	1 19	2 18	0 35	4 22	1 12	21 31	2 3	17 34	0 54	12 50	1 22	6 49	9 41	23 49	23 55	0 37		n.a.
W14	13 58	4 40	5 5	14 58	0 48	15 42	1 18	2 37	0 36	4 21	1 12	21 29	2 3	17 35	0 54	12 50	1 22	6 49	9 41	23 49	23 55	0 34		n.a.
T 15	13 37	1s17	5 5	14 20	0 42	15 16	1 18	2 56	0 37	4 20	1 12	21 27	2 3	17 35	0 53	12 50	1 22	6 49	9 41	23 50	23 55	0 31		n.a.
F 16	13 17	7 4	4 46	13 41	0 36	14 49	1 17	3 16	0 38	4 18	1 12	21 26	2 3	17 36	0 53	12 49	1 22	6 50	9 41	23 50	23 55	0 28		n.a.
S 17	12 55	12 22	4 10	13 1	0 30	14 22	1 16	3 35	0 38	4 17	1 12	21 24	2 4	17 37	0 53	12 49	1 22	6 50	9 41	23 50	23 55	0 26		n.a.
S 18	12 34	16 54	3 19	12 21	0 23	13 54	1 14	3 54	0 39	4 15	1 12	21 23	2 4	17 38	0 53	12 49	1 22	6 51	9 42	23 50	23 55	0 23		n.a.
M19	12 12	20 26	2 18	11 41	0 17	13 26	1 13	4 14	0 40	4 14	1 13	21 21	2 4	17 38	0 53	12 49	1 22	6 51	9 42	23 50	23 56	0 20		n.a.
T 20	11 51	22 46	1 10	11 0	0 11	12 58	1 12	4 33	0 40	4 12	1 13	21 19	2 4	17 39	0 53	12 49	1 22	6 52	9 42	23 50	23 56	0 17		n.a.
W21	11 29	23 50	0 1	10 19	0 4	12 29	1 11	4 52	0 41	4 10	1 13	21 18	2 4	17 40	0 53	12 49	1 22	6 52	9 42	23 50	23 56	0 15		n.a.
T 22	11 6	23 35	1s 7	9 37	0s 2	12 0	1 10	5 11	0 42	4 9	1 13	21 16	2 4	17 40	0 53	12 48	1 22	6 53	9 42	23 50	23 56	0 12		n.a.
F 23	10 44	22 8	2 11	8 56	0 8	11 31	1 8	5 30	0 42	4 7	1 13	21 15	2 4	17 41	0 53	12 48	1 22	6 53	9 42	23 50	23 56	0 9		n.a.
S 24	10 21	19 37	3 7	8 14	0 15	11 1	1 7	5 50	0 43	4 5	1 13	21 13	2 4	17 42	0 53	12 48	1 22	6 53	9 42	23 51	23 56	0 6		n.a.
S 25	9 59	16 15	3 54	7 32	0 21	10 31	1 5	6 9	0 44	4 3	1 13	21 12	2 4	17 42	0 53	12 48	1 22	6 54	9 42	23 51	23 56	0 4		n.a.
M26	9 36	12 14	4 30	6 49	0 27	10 1	1 4	6 28	0 44	4 1	1 13	21 10	2 5	17 43	0 53	12 48	1 22	6 54	9 42	23 52	23 57	0 1		n.a.
T 27	9 13	7 46	4 53	6 7	0 34	9 31	1 2	6 47	0 45	3 59	1 13	21 8	2 5	17 44	0 53	12 47	1 22	6 55	9 42	23 52	23 57	0n 2		n.a.
W28	8 49	3 3	5 2	5 24	0 40	9 0	1 1	7 6	0 45	3 56	1 13	21 7	2 5	17 44	0 53	12 47	1 22	6 55	9 42	23 53	23 57	0 5		n.a.
T 29	8 26	1n45	4 59	4 41	0 46	8 29	0 59	7 25	0 46	3 54	1 13	21 5	2 5	17 45	0 53	12 47	1 22	6 56	9 42	23 54	23 57	0 7		n.a.
F 30	8n 2	6n29	4s43	3n59	0s52	7n58	0n57	7s43	0s47	3n52	1s13	21n 4	2n 5	17s46	0s53	12n47	1s23	6s56	9s42	23n54	23n57	0n10		n.a.

Julian Day Number = 433064.5, Delta T = 25h40m35s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'51, Lahiri = -52°27'51 Julian Calendar 1 Sept. 3528 BCE == Greg. Calendar 3 Aug. 3528 BCE

The year -3527 astronomical counting style corresponds to year 3528 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

OCTOBER 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 47 51	10♍57'41	9♉25	19♍46	13♍39	18♎11	12°R11	6♌56	14°R27	6°R35	4°R43	6°R20	5♋22	12♈ 5	n.a.	S 1
S 2	22 51 47	11°58'48	21°21	21°19	14°55	18°58	12♈ 5	7° 2	14♒25	6♉34	4♈42	6♋15	5°18	12°12	n.a.	S 2
M 3	22 55 44	12°59'57	3♊25	22°52	16°11	19°44	11°59	7° 9	14°23	6°33	4°41	6°13	5°15	12°19	n.a.	M 3
T 4	22 59 41	14° 1'07	15°44	24°25	17°26	20°31	11°53	7°15	14°21	6°33	4°40	6°D12	5°12	12°26	n.a.	T 4
W 5	23 3 37	15° 2'18	28°22	25°57	18°42	21°18	11°46	7°21	14°19	6°32	4°38	6°13	5° 9	12°32	n.a.	W 5
T 6	23 7 34	16° 3'31	11♋23	27°30	19°58	22° 4	11°39	7°27	14°17	6°31	4°37	6°R13	5° 6	12°39	n.a.	T 6
F 7	23 11 30	17° 4'45	24°52	29° 2	21°13	22°51	11°33	7°33	14°15	6°30	4°36	6°11	5° 3	12°46	n.a.	F 7
S 8	23 15 27	18° 6'00	8♌52	0♎34	22°29	23°38	11°26	7°39	14°13	6°29	4°35	6° 7	4°59	12°53	n.a.	S 8
S 9	23 19 23	19° 7'16	23°20	2° 6	23°45	24°25	11°19	7°45	14°11	6°28	4°34	6° 1	4°56	12°59	n.a.	S 9
M10	23 23 20	20° 8'33	8♍13	3°38	25° 0	25°11	11°12	7°51	14° 9	6°27	4°33	5°52	4°53	13° 6	n.a.	M10
T 11	23 27 17	21° 9'51	23°24	5° 9	26°16	25°58	11° 4	7°56	14° 7	6°26	4°32	5°41	4°50	13°13	n.a.	T 11
W12	23 31 13	22°11'09	8♎41	6°40	27°31	26°45	10°57	8° 2	14° 5	6°25	4°31	5°29	4°47	13°19	n.a.	W12
T 13	23 35 10	23°12'28	23°52	8°11	28°47	27°32	10°50	8° 8	14° 3	6°23	4°29	5°18	4°43	13°26	n.a.	T 13
F 14	23 39 6	24°13'48	8♏49	9°41	0♎ 2	28°19	10°42	8°13	14° 2	6°22	4°28	5°10	4°40	13°33	n.a.	F 14
S 15	23 43 3	25°15'08	23°23	11°11	1°18	29° 6	10°35	8°19	14° 0	6°21	4°27	5° 4	4°37	13°40	n.a.	S 15
S 16	23 46 59	26°16'28	7♐31	12°40	2°34	29°53	10°27	8°24	13°58	6°20	4°26	5° 1	4°34	13°46	n.a.	S 16
M17	23 50 56	27°17'49	21°12	14° 8	3°49	0♏40	10°19	8°30	13°57	6°19	4°25	5° 0	4°31	13°53	n.a.	M17
T 18	23 54 52	28°19'10	4♑28	15°36	5° 5	1°27	10°11	8°35	13°55	6°17	4°24	5° 0	4°28	14° 0	n.a.	T 18
W19	23 58 49	29°20'31	17°23	17° 2	6°20	2°14	10° 3	8°41	13°54	6°16	4°22	4°59	4°24	14° 6	n.a.	W19
T 20	0 2 46	0♎21'52	29°59	18°28	7°36	3° 1	9°56	8°46	13°52	6°15	4°21	4°57	4°21	14°13	n.a.	T 20
F 21	0 6 42	1°23'13	12♒23	19°51	8°51	3°48	9°48	8°51	13°51	6°14	4°20	4°53	4°18	14°20	n.a.	F 21
S 22	0 10 39	2°24'35	24°37	21°13	10° 6	4°35	9°40	8°56	13°49	6°12	4°19	4°45	4°15	14°27	n.a.	S 22
S 23	0 14 35	3°25'56	6♓42	22°33	11°22	5°22	9°31	9° 1	13°48	6°11	4°18	4°35	4°12	14°33	n.a.	S 23
M24	0 18 32	4°27'18	18°42	23°50	12°37	6° 9	9°23	9° 6	13°46	6°10	4°17	4°22	4° 8	14°40	n.a.	M24
T 25	0 22 28	5°28'39	0♈39	25° 5	13°53	6°56	9°15	9°11	13°45	6° 8	4°15	4° 7	4° 5	14°47	n.a.	T 25
W26	0 26 25	6°30'01	12°32	26°16	15° 8	7°43	9° 7	9°16	13°44	6° 7	4°14	3°51	4° 2	14°54	n.a.	W26
T 27	0 30 22	7°31'23	24°25	27°23	16°23	8°30	8°59	9°21	13°43	6° 5	4°13	3°37	3°59	15° 0	n.a.	T 27
F 28	0 34 18	8°32'45	6♉17	28°25	17°39	9°17	8°51	9°25	13°42	6° 4	4°12	3°24	3°56	15° 7	n.a.	F 28
S 29	0 38 15	9°34'07	18°11	29°22	18°54	10° 4	8°43	9°30	13°40	6° 2	4°11	3°14	3°53	15°14	n.a.	S 29
S 30	0 42 11	10°35'30	0♊ 9	0♏14	20° 9	10°51	8°34	9°35	13°39	6° 1	4°10	3° 7	3°49	15°20	n.a.	S 30
M31	0 46 8	11♎36'53	12♊14	0♏58	21♎25	11♏38	8♈26	9♌39	13♒38	5♉59	4♈ 8	3♋ 3	3♋46	15♈27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n39	10n59	4s15	3n16	0s58	7n26	0n56	8s 2	0s47	3n50	1s13	21n 2	2n 5	17s46	0s53	12n46	1s23	6s57	9s42	23n55	23n57	0n13		n.a.
S 2	7 15	15 7	3 35	2 33	1 4	6 55	0 54	8 21	0 48	3 47	1 13	21 1	2 6	17 47	0 53	12 46	1 23	6 57	9 42	23 55	23 57	0 16		n.a.
M 3	6 51	18 42	2 45	1 50	1 10	6 23	0 52	8 40	0 48	3 45	1 13	20 59	2 6	17 48	0 53	12 46	1 23	6 58	9 43	23 55	23 58	0 18		n.a.
T 4	6 27	21 31	1 47	1 7	1 16	5 51	0 50	8 58	0 49	3 42	1 13	20 58	2 6	17 48	0 53	12 45	1 23	6 58	9 43	23 55	23 58	0 21		n.a.
W 5	6 3	23 22	0 42	0 24	1 22	5 19	0 48	9 17	0 50	3 39	1 13	20 57	2 6	17 49	0 53	12 45	1 23	6 59	9 43	23 55	23 58	0 24		n.a.
T 6	5 38	24 1	0n27	0s18	1 27	4 47	0 46	9 35	0 50	3 37	1 13	20 55	2 6	17 49	0 53	12 45	1 23	6 59	9 43	23 55	23 58	0 27		n.a.
F 7	5 14	23 18	1 37	1 1	1 32	4 15	0 44	9 54	0 51	3 34	1 13	20 54	2 6	17 50	0 53	12 44	1 23	7 0	9 43	23 55	23 58	0 30		n.a.
S 8	4 49	21 8	2 44	1 43	1 37	3 42	0 42	10 12	0 51	3 31	1 13	20 52	2 6	17 50	0 53	12 44	1 23	7 0	9 43	23 55	23 58	0 32		n.a.
S 9	4 25	17 34	3 42	2 25	1 42	3 10	0 40	10 30	0 52	3 29	1 13	20 51	2 7	17 51	0 53	12 44	1 23	7 1	9 43	23 56	23 58	0 35		n.a.
M10	4 0	12 48	4 27	3 6	1 47	2 37	0 38	10 48	0 52	3 26	1 13	20 49	2 7	17 51	0 53	12 43	1 23	7 1	9 43	23 56	23 58	0 38		n.a.
T 11	3 35	7 10	4 54	3 47	1 51	2 4	0 36	11 6	0 53	3 23	1 13	20 48	2 7	17 52	0 53	12 43	1 23	7 1	9 43	23 56	23 59	0 41		n.a.
W12	3 11	1 3	5 0	4 28	1 55	1 32	0 34	11 24	0 53	3 20	1 13	20 47	2 7	17 53	0 53	12 42	1 23	7 2	9 43	23 57	23 59	0 43		n.a.
T 13	2 46	5s 6	4 45	5 9	1 59	0 59	0 32	11 42	0 54	3 17	1 13	20 45	2 7	17 53	0 53	12 42	1 23	7 2	9 43	23 57	23 59	0 46		n.a.
F 14	2 21	10 51	4 11	5 48	2 3	0 26	0 30	12 0	0 54	3 14	1 12	20 44	2 8	17 54	0 53	12 42	1 23	7 3	9 43	23 58	23 59	0 49		n.a.
S 15	1 56	15 52	3 21	6 27	2 6	0s 7	0 27	12 17	0 55	3 11	1 12	20 43	2 8	17 54	0 53	12 41	1 23	7 3	9 43	23 58	23 59	0 52		n.a.
S 16	1 31	19 50	2 20	7 6	2 9	0 40	0 25	12 35	0 55	3 8	1 12	20 41	2 8	17 54	0 53	12 41	1 23	7 4	9 43	23 58	23 59	0 55		n.a.
M17	1 6	22 34	1 12	7 43	2 11	1 12	0 23	12 52	0 56	3 5	1 12	20 40	2 8	17 55	0 53	12 40	1 23	7 4	9 43	23 58	23 59	0 57		n.a.
T 18	0 41	23 57	0 3	8 20	2 13	1 45	0 21	13 9	0 56	3 2	1 12	20 39	2 8	17 55	0 53	12 40	1 23	7 5	9 43	23 58	23 59	1 0		n.a.
W19	0 16	23 59	1s 5	8 55	2 15	2 18	0 18	13 27	0 57	2 59	1 12	20 38	2 9	17 56	0 53	12 40	1 23	7 5	9 43	23 58	23 59	1 3		n.a.
T 20	0s 9	22 46	2 8	9 30	2 15	2 51	0 16	13 44	0 57	2 56	1 12	20 36	2 9	17 56	0 53	12 39	1 23	7 6	9 43	23 58	24 0	1 6		n.a.
F 21	0 34	20 27	3 4	10 3	2 16	3 23	0 14	14 1	0 58	2 53	1 12	20 35	2 9	17 57	0 53	12 39	1 23	7 6	9 43	23 58	24 0	1 8		n.a.
S 22	0 59	17 15	3 50	10 34	2 15	3 56	0 11	14 17	0 58	2 50	1 12	20 34	2 9	17 57	0 53	12 38	1 23	7 6	9 43	23 59	24 0	1 11		n.a.
S 23	1 24	13 22	4 25	11 4	2 14	4 28	0 9	14 34	0 58	2 47	1 12	20 33	2 9	17 57	0 53	12 38	1 23	7 7	9 43	23 59	24 0	1 14		n.a.
M24	1 49	8 59	4 48	11 32	2 13	5 1	0 7	14 50	0 59	2 43	1 12	20 32	2 10	17 58	0 53	12 37	1 23	7 7	9 42	24 0	24 0	1 17		n.a.
T 25	2 14	4 17	4 58	11 58	2 10	5 33	0 4	15 7	0 59	2 40	1 11	20 30	2 10	17 58	0 53	12 37	1 23	7 8	9 42	24 0	24 0	1 20		n.a.
W26	2 39	0n34	4 56	12 21	2 7	6 5	0 2	15 23	1 0	2 37	1 11	20 29	2 10	17 58	0 52	12 36	1 23	7 8	9 42	24 1	24 0	1 22		n.a.
T 27	3 4	5 23	4 40	12 42	2 2	6 37	0s 0	15 39	1 0	2 34	1 11	20 28	2 10	17 59	0 52	12 36	1 23	7 9	9 42	24 1	24 0	1 25		n.a.
F 28	3 28	10 0	4 12	13 0	1 57	7 9	0 3	15 55	1 0	2 31	1 11	20 27	2 10	17 59	0 52	12 35	1 23	7 9	9 42	24 1	24 0	1 28		n.a.
S 29	3 53	14 17	3 33	13 15	1 50	7 40	0 5	16 11	1 1	2 28	1 11	20 26	2 11	17 59	0 52	12 35	1 23	7 10	9 42	24 2	24 0	1 31		n.a.
S 30	4 18	18 2	2 44	13 26	1 42	8 12	0 8	16 26	1 1	2 24	1 11	20 25	2 11	18 0	0 52	12 34	1 23	7 10	9 42	24 2	24 1	1 34		n.a.
M31	4s43	21n 5	1s48	13s34	1s33	8s43	0s10	16s42	1s 2	2n21	1s11	20n24	2n11	18s 0	0s52	12n34	1s23	7s10	9s42	24n 2	24n 1	1n36		n.a.

Julian Day Number = 433094.5, Delta T = 25h40m32s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'47, Lahiri = -52°27'46 Julian Calendar 1 Oct. 3528 BCE == Greg. Calendar 2 Sept. 3528 BCE

The year -3527 astronomical counting style corresponds to year 3528 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

NOVEMBER 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 50 4	12♎38'15	24♊32	1♏34	22♎40	12♏25	8°R18	9♌44	13°R37	5°R58	4°R 7	3°R 1	3♋43	15♈34	n.a.	T 1
W 2	0 54 1	13°39'38	7♋ 5	2° 2	23°55	13°13	8♈10	9°48	13♒37	5♉56	4♈ 6	3♋ 1	3°40	15°41	n.a.	W 2
T 3	0 57 58	14°41'01	20° 0	2°21	25°11	14° 0	8° 2	9°52	13°36	5°55	4° 5	3° 1	3°37	15°47	n.a.	T 3
F 4	1 1 54	15°42'25	3♌19	2°R28	26°26	14°47	7°54	9°56	13°35	5°53	4° 4	3° 0	3°34	15°54	n.a.	F 4
S 5	1 5 51	16°43'48	17° 8	2°25	27°41	15°34	7°46	10° 0	13°34	5°52	4° 3	2°57	3°30	16° 1	n.a.	S 5
S 6	1 9 47	17°45'11	1♍26	2°10	28°56	16°21	7°38	10° 4	13°33	5°50	4° 1	2°51	3°27	16° 7	n.a.	S 6
M 7	1 13 44	18°46'34	16°12	1°44	0♏12	17° 8	7°30	10° 8	13°33	5°48	4° 0	2°43	3°24	16°14	n.a.	M 7
T 8	1 17 40	19°47'56	1♎20	1° 5	1°27	17°55	7°22	10°12	13°32	5°47	3°59	2°32	3°21	16°21	n.a.	T 8
W 9	1 21 37	20°49'19	16°40	0°16	2°42	18°42	7°15	10°16	13°31	5°45	3°58	2°21	3°18	16°28	n.a.	W 9
T 10	1 25 34	21°50'40	2♏ 1	29♎16	3°57	19°29	7° 7	10°20	13°31	5°44	3°57	2°10	3°14	16°34	n.a.	T 10
F 11	1 29 30	22°52'02	17°11	28° 9	5°12	20°16	6°59	10°23	13°31	5°42	3°56	2° 2	3°11	16°41	n.a.	F 11
S 12	1 33 27	23°53'23	2♐ 0	26°54	6°27	21° 4	6°52	10°27	13°30	5°40	3°55	1°56	3° 8	16°48	n.a.	S 12
S 13	1 37 23	24°54'42	16°22	25°36	7°43	21°51	6°44	10°30	13°30	5°39	3°54	1°53	3° 5	16°55	n.a.	S 13
M14	1 41 20	25°56'02	0♑16	24°17	8°58	22°38	6°37	10°33	13°29	5°37	3°52	1°D52	3° 2	17° 1	n.a.	M14
T 15	1 45 16	26°57'20	13°40	22°58	10°13	23°25	6°30	10°37	13°29	5°35	3°51	1°52	2°59	17° 8	n.a.	T 15
W16	1 49 13	27°58'37	26°39	21°43	11°28	24°12	6°23	10°40	13°29	5°34	3°50	1°R52	2°55	17°15	n.a.	W16
T 17	1 53 10	28°59'53	9♒16	20°34	12°43	24°59	6°16	10°43	13°29	5°32	3°49	1°52	2°52	17°21	n.a.	T 17
F 18	1 57 6	0♏ 1'08	21°36	19°31	13°58	25°46	6° 9	10°46	13°29	5°30	3°48	1°49	2°49	17°28	n.a.	F 18
S 19	2 1 3	1° 2'21	3♓44	18°37	15°13	26°33	6° 2	10°49	13°D29	5°29	3°47	1°44	2°46	17°35	n.a.	S 19
S 20	2 4 59	2° 3'34	15°43	17°52	16°28	27°20	5°55	10°51	13°29	5°27	3°46	1°37	2°43	17°42	n.a.	S 20
M21	2 8 56	3° 4'45	27°38	17°16	17°43	28° 7	5°49	10°54	13°29	5°25	3°45	1°27	2°39	17°48	n.a.	M21
T 22	2 12 52	4° 5'55	9♈30	16°50	18°58	28°54	5°42	10°57	13°29	5°23	3°44	1°15	2°36	17°55	n.a.	T 22
W23	2 16 49	5° 7'05	21°22	16°33	20°13	29°41	5°36	10°59	13°29	5°22	3°43	1° 4	2°33	18° 2	n.a.	W23
T 24	2 20 46	6° 8'13	3♉15	16°D25	21°28	0♐28	5°30	11° 2	13°29	5°20	3°42	0°53	2°30	18° 8	n.a.	T 24
F 25	2 24 42	7° 9'20	15°12	16°26	22°42	1°15	5°24	11° 4	13°30	5°18	3°41	0°43	2°27	18°15	n.a.	F 25
S 26	2 28 39	8°10'26	27°12	16°34	23°57	2° 2	5°18	11° 6	13°30	5°17	3°40	0°35	2°24	18°22	n.a.	S 26
S 27	2 32 35	9°11'31	9♊19	16°49	25°12	2°48	5°13	11° 8	13°30	5°15	3°39	0°30	2°20	18°29	n.a.	S 27
M28	2 36 32	10°12'35	21°33	17°12	26°27	3°35	5° 7	11°10	13°31	5°13	3°38	0°28	2°17	18°35	n.a.	M28
T 29	2 40 28	11°13'38	3♋58	17°40	27°42	4°22	5° 2	11°12	13°31	5°12	3°37	0°D28	2°14	18°42	n.a.	T 29
W30	2 44 25	12♏14'39	16♋36	18♎14	28♏57	5♐ 9	4♈57	11♌14	13♒32	5♉10	3♈37	0♋29	2♋11	18♈49	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 7	23n12	0s45	13s37	1s23	9s14	0s12	16s57	1s 2	2n18	1s10	20n23	2n11	18s 0	0s52	12n33	1s23	7s11	9s42	24n 2	24n 1	1n39		n.a.
W 2	5 32	24 14	0n22	13 36	1 11	9 45	0 15	17 12	1 2	2 15	1 10	20 22	2 12	18 0	0 52	12 33	1 23	7 11	9 42	24 2	24 1	1 42		n.a.
T 3	5 56	24 0	1 29	13 30	0 58	10 15	0 17	17 27	1 3	2 12	1 10	20 21	2 12	18 1	0 52	12 32	1 23	7 12	9 42	24 2	24 1	1 45		n.a.
F 4	6 20	22 24	2 33	13 19	0 43	10 46	0 19	17 41	1 3	2 9	1 10	20 20	2 12	18 1	0 52	12 32	1 23	7 12	9 42	24 2	24 1	1 48		n.a.
S 5	6 44	19 27	3 31	13 3	0 27	11 16	0 22	17 56	1 3	2 6	1 10	20 19	2 12	18 1	0 52	12 31	1 23	7 12	9 42	24 2	24 1	1 50		n.a.
S 6	7 9	15 14	4 18	12 41	0 10	11 45	0 24	18 10	1 4	2 3	1 10	20 18	2 13	18 1	0 52	12 31	1 23	7 13	9 42	24 2	24 1	1 53		n.a.
M 7	7 32	10 0	4 49	12 15	0n 9	12 15	0 26	18 25	1 4	2 0	1 9	20 17	2 13	18 1	0 52	12 30	1 23	7 13	9 41	24 2	24 1	1 56		n.a.
T 8	7 56	4 3	5 1	11 43	0 28	12 44	0 29	18 38	1 4	1 57	1 9	20 17	2 13	18 1	0 52	12 29	1 23	7 13	9 41	24 2	24 1	1 59		n.a.
W 9	8 20	2s14	4 52	11 7	0 48	13 13	0 31	18 52	1 4	1 54	1 9	20 16	2 13	18 2	0 52	12 29	1 23	7 14	9 41	24 3	24 1	2 2		n.a.
T 10	8 44	8 24	4 22	10 26	1 8	13 41	0 33	19 6	1 5	1 51	1 9	20 15	2 14	18 2	0 52	12 28	1 23	7 14	9 41	24 3	24 2	2 4		n.a.
F 11	9 7	14 0	3 34	9 43	1 28	14 9	0 36	19 19	1 5	1 48	1 9	20 14	2 14	18 2	0 52	12 28	1 23	7 14	9 41	24 3	24 2	2 7		n.a.
S 12	9 30	18 38	2 32	8 58	1 48	14 37	0 38	19 32	1 5	1 45	1 8	20 13	2 14	18 2	0 52	12 27	1 23	7 15	9 41	24 3	24 2	2 10		n.a.
S 13	9 53	22 0	1 21	8 12	2 6	15 4	0 40	19 45	1 6	1 42	1 8	20 13	2 14	18 2	0 52	12 27	1 23	7 15	9 41	24 3	24 2	2 13		n.a.
M14	10 16	23 55	0 9	7 27	2 22	15 31	0 42	19 58	1 6	1 40	1 8	20 12	2 15	18 2	0 52	12 26	1 23	7 15	9 41	24 3	24 2	2 16		n.a.
T 15	10 39	24 23	1s 2	6 44	2 37	15 58	0 44	20 11	1 6	1 37	1 8	20 11	2 15	18 2	0 52	12 25	1 23	7 16	9 41	24 3	24 2	2 18		n.a.
W16	11 2	23 28	2 8	6 4	2 49	16 24	0 47	20 23	1 6	1 34	1 7	20 11	2 15	18 2	0 52	12 25	1 23	7 16	9 40	24 3	24 2	2 21		n.a.
T 17	11 24	21 23	3 5	5 28	3 0	16 50	0 49	20 35	1 7	1 32	1 7	20 10	2 15	18 2	0 52	12 24	1 23	7 16	9 40	24 3	24 2	2 24		n.a.
F 18	11 46	18 20	3 53	4 57	3 8	17 15	0 51	20 47	1 7	1 29	1 7	20 10	2 16	18 2	0 52	12 24	1 23	7 17	9 40	24 3	24 2	2 27		n.a.
S 19	12 8	14 33	4 29	4 31	3 13	17 40	0 53	20 59	1 7	1 26	1 7	20 9	2 16	18 2	0 51	12 23	1 23	7 17	9 40	24 3	24 2	2 30		n.a.
S 20	12 30	10 14	4 52	4 10	3 17	18 4	0 55	21 10	1 7	1 24	1 6	20 8	2 16	18 2	0 51	12 23	1 23	7 17	9 40	24 3	24 2	2 32		n.a.
M21	12 52	5 35	5 3	3 54	3 19	18 28	0 57	21 21	1 7	1 22	1 6	20 8	2 16	18 2	0 51	12 22	1 23	7 18	9 40	24 3	24 2	2 35		n.a.
T 22	13 13	0 44	5 1	3 44	3 19	18 51	0 59	21 32	1 8	1 19	1 6	20 7	2 17	18 2	0 51	12 22	1 23	7 18	9 40	24 4	24 2	2 38		n.a.
W23	13 34	4n 9	4 45	3 39	3 17	19 14	1 1	21 43	1 8	1 17	1 6	20 7	2 17	18 2	0 51	12 21	1 23	7 18	9 39	24 4	24 2	2 41		n.a.
T 24	13 55	8 54	4 17	3 38	3 15	19 36	1 3	21 53	1 8	1 15	1 5	20 7	2 17	18 2	0 51	12 20	1 23	7 18	9 39	24 4	24 3	2 44		n.a.
F 25	14 15	13 21	3 38	3 42	3 11	19 58	1 4	22 3	1 8	1 12	1 5	20 6	2 17	18 1	0 51	12 20	1 23	7 19	9 39	24 4	24 3	2 47		n.a.
S 26	14 36	17 19	2 49	3 50	3 6	20 19	1 6	22 13	1 8	1 10	1 5	20 6	2 18	18 1	0 51	12 19	1 23	7 19	9 39	24 4	24 3	2 49		n.a.
S 27	14 56	20 36	1 51	4 1	3 0	20 40	1 8	22 23	1 8	1 8	1 5	20 5	2 18	18 1	0 51	12 19	1 23	7 19	9 39	24 4	24 3	2 52		n.a.
M28	15 16	23 0	0 48	4 16	2 53	21 0	1 10	22 33	1 9	1 6	1 4	20 5	2 18	18 1	0 51	12 18	1 23	7 19	9 39	24 4	24 3	2 55		n.a.
T 29	15 35	24 19	0n19	4 33	2 46	21 19	1 11	22 42	1 9	1 4	1 4	20 5	2 19	18 1	0 51	12 18	1 23	7 19	9 38	24 4	24 3	2 58		n.a.
W30	15s55	24n26	1n26	4s53	2n39	21s38	1s13	22s51	1s 9	1n 3	1s 4	20n 5	2n19	18s 1	0s51	12n17	1s23	7s20	9s38	24n 4	24n 3	3n 1		n.a.

Julian Day Number = 433125.5, Delta T = 25h40m29s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'43, Lahiri = -52°27'42 Julian Calendar 1 Nov. 3528 BCE == Greg. Calendar 3 Oct. 3528 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3528 BCE
geocentric

DECEMBER 3528 BCE (-3527) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 48 22	13♏15'40	29♋32	18♎53	0♐11	5♐56	4°R52	11♑16	13♒32	5°R 8	3°R36	0♋30	2♋ 8	18♈55	n.a.	T 1
F 2	2 52 18	14°16'40	12♑48	19°36	1°26	6°43	4♈47	11°17	13°33	5♉ 7	3♈35	0°R31	2° 5	19° 2	n.a.	F 2
S 3	2 56 15	15°17'39	26°27	20°24	2°41	7°29	4°42	11°19	13°34	5° 5	3°34	0°30	2° 1	19° 9	n.a.	S 3
S 4	3 0 11	16°18'36	10♍31	21°15	3°55	8°16	4°38	11°20	13°34	5° 3	3°33	0°28	1°58	19°16	n.a.	S 4
M 5	3 4 8	17°19'32	24°59	22°10	5°10	9° 3	4°33	11°22	13°35	5° 2	3°32	0°23	1°55	19°22	n.a.	M 5
T 6	3 8 4	18°20'28	9♎48	23° 8	6°25	9°50	4°29	11°23	13°36	5° 0	3°32	0°17	1°52	19°29	n.a.	T 6
W 7	3 12 1	19°21'21	24°51	24° 9	7°39	10°36	4°25	11°24	13°37	4°58	3°31	0°11	1°49	19°36	n.a.	W 7
T 8	3 15 58	20°22'14	9♏59	25°12	8°54	11°23	4°21	11°25	13°38	4°57	3°30	0° 5	1°45	19°43	n.a.	T 8
F 9	3 19 54	21°23'05	25° 3	26°18	10° 9	12° 9	4°18	11°26	13°39	4°55	3°29	29♊59	1°42	19°49	n.a.	F 9
S 10	3 23 51	22°23'55	9♐53	27°26	11°23	12°56	4°15	11°27	13°40	4°53	3°28	29°56	1°39	19°56	n.a.	S 10
S 11	3 27 47	23°24'42	24°21	28°36	12°38	13°43	4°11	11°27	13°41	4°52	3°28	29°D54	1°36	20° 3	n.a.	S 11
M12	3 31 44	24°25'28	8♑23	29°48	13°52	14°29	4° 8	11°28	13°42	4°50	3°27	29°55	1°33	20° 9	n.a.	M12
T 13	3 35 40	25°26'13	21°57	1♏ 1	15° 7	15°16	4° 6	11°28	13°43	4°49	3°26	29°56	1°30	20°16	n.a.	T 13
W14	3 39 37	26°26'55	5♒ 5	2°16	16°21	16° 2	4° 3	11°29	13°45	4°47	3°26	29°58	1°26	20°23	n.a.	W14
T 15	3 43 34	27°27'35	17°49	3°33	17°36	16°49	4° 1	11°29	13°46	4°46	3°25	29°59	1°23	20°30	n.a.	T 15
F 16	3 47 30	28°28'13	0♓13	4°51	18°50	17°35	3°58	11°29	13°47	4°44	3°24	29°R59	1°20	20°36	n.a.	F 16
S 17	3 51 27	29°28'49	12°22	6°11	20° 5	18°21	3°56	11°R29	13°49	4°42	3°24	29°58	1°17	20°43	n.a.	S 17
S 18	3 55 23	0♐29'23	24°21	7°32	21°19	19° 8	3°55	11°29	13°50	4°41	3°23	29°56	1°14	20°50	n.a.	S 18
M19	3 59 20	1°29'54	6♈14	8°54	22°33	19°54	3°53	11°29	13°52	4°40	3°23	29°52	1°11	20°56	n.a.	M19
T 20	4 3 16	2°30'24	18° 5	10°17	23°48	20°40	3°52	11°29	13°53	4°38	3°22	29°48	1° 7	21° 3	n.a.	T 20
W21	4 7 13	3°30'52	29°57	11°41	25° 2	21°27	3°50	11°29	13°55	4°37	3°22	29°43	1° 4	21°10	n.a.	W21
T 22	4 11 9	4°31'17	11♉54	13° 7	26°16	22°13	3°49	11°28	13°56	4°35	3°21	29°39	1° 1	21°17	n.a.	T 22
F 23	4 15 6	5°31'41	23°56	14°34	27°30	22°59	3°49	11°28	13°58	4°34	3°21	29°35	0°58	21°23	n.a.	F 23
S 24	4 19 3	6°32'02	6♊ 7	16° 1	28°44	23°45	3°48	11°27	14° 0	4°32	3°20	29°32	0°55	21°30	n.a.	S 24
S 25	4 22 59	7°32'22	18°27	17°30	29°59	24°31	3°48	11°26	14° 1	4°31	3°20	29°30	0°51	21°37	n.a.	S 25
M26	4 26 56	8°32'40	0♋57	19° 0	1♑13	25°17	3°47	11°26	14° 3	4°30	3°19	29°D30	0°48	21°43	n.a.	M26
T 27	4 30 52	9°32'56	13°38	20°31	2°27	26° 3	3°D47	11°25	14° 5	4°28	3°19	29°30	0°45	21°50	n.a.	T 27
W28	4 34 49	10°33'10	26°33	22° 2	3°41	26°49	3°48	11°24	14° 7	4°27	3°19	29°32	0°42	21°57	n.a.	W28
T 29	4 38 45	11°33'22	9♌41	23°35	4°55	27°35	3°48	11°23	14° 9	4°26	3°18	29°33	0°39	22° 4	n.a.	T 29
F 30	4 42 42	12°33'32	23° 5	25° 9	6° 9	28°21	3°48	11°21	14°11	4°24	3°18	29°34	0°36	22°10	n.a.	F 30
S 31	4 46 39	13♐33'40	6♍46	26♏44	7♑23	29♐ 7	3♈49	11♑20	14♒13	4♉23	3♈18	29♊35	0♋32	22♈17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	16s14	23n14	2n30	5s16	2n31	21s56	1s14	22s59	1s 9	1n 1	1s 3	20n 4	2n19	18s 0	0s51	12n16	1s23	7s20	9s38	24n 4	24n 3	3n 3			n.a.
F 2	16 32	20 44	3 28	5 40	2 23	22 13	1 16	23 8	1 9	0 59	1 3	20 4	2 19	18 0	0 51	12 16	1 23	7 20	9 38	24 4	24 3	3 6			n.a.
S 3	16 51	17 2	4 16	6 6	2 15	22 30	1 17	23 16	1 9	0 57	1 3	20 4	2 20	18 0	0 51	12 15	1 23	7 20	9 38	24 4	24 3	3 9			n.a.
S 4	17 9	12 17	4 51	6 34	2 6	22 46	1 19	23 24	1 9	0 56	1 3	20 4	2 20	18 0	0 51	12 15	1 23	7 20	9 38	24 4	24 3	3 12			n.a.
M 5	17 27	6 44	5 8	7 3	1 57	23 2	1 20	23 32	1 9	0 54	1 2	20 4	2 20	17 59	0 51	12 14	1 23	7 21	9 37	24 4	24 3	3 15			n.a.
T 6	17 44	0 41	5 5	7 33	1 48	23 17	1 21	23 39	1 9	0 53	1 2	20 4	2 20	17 59	0 51	12 14	1 23	7 21	9 37	24 4	24 3	3 18			n.a.
W 7	18 1	5s31	4 41	8 4	1 40	23 31	1 23	23 46	1 10	0 52	1 2	20 4	2 21	17 59	0 51	12 13	1 23	7 21	9 37	24 4	24 3	3 20			n.a.
T 8	18 18	11 26	3 58	8 36	1 31	23 44	1 24	23 53	1 10	0 50	1 1	20 4	2 21	17 58	0 51	12 13	1 23	7 21	9 37	24 4	24 3	3 23			n.a.
F 9	18 35	16 39	2 58	9 8	1 22	23 57	1 25	24 0	1 10	0 49	1 1	20 4	2 21	17 58	0 51	12 12	1 23	7 21	9 37	24 4	24 3	3 26			n.a.
S 10	18 51	20 45	1 47	9 42	1 13	24 9	1 26	24 6	1 10	0 48	1 1	20 4	2 22	17 58	0 51	12 12	1 23	7 21	9 36	24 4	24 3	3 29			n.a.
S 11	19 7	23 26	0 30	10 15	1 4	24 21	1 27	24 12	1 10	0 47	1 0	20 4	2 22	17 57	0 50	12 11	1 23	7 21	9 36	24 4	24 3	3 32			n.a.
M12	19 22	24 34	0s46	10 50	0 56	24 31	1 28	24 18	1 10	0 46	1 0	20 4	2 22	17 57	0 50	12 11	1 23	7 21	9 36	24 4	24 3	3 35			n.a.
T 13	19 37	24 9	1 57	11 24	0 47	24 41	1 29	24 23	1 10	0 45	1 0	20 4	2 22	17 57	0 50	12 10	1 23	7 21	9 36	24 4	24 3	3 37			n.a.
W14	19 52	22 24	3 0	11 59	0 38	24 50	1 30	24 28	1 10	0 45	1 0	20 4	2 23	17 56	0 50	12 10	1 23	7 22	9 36	24 4	24 3	3 40			n.a.
T 15	20 6	19 34	3 52	12 34	0 30	24 58	1 30	24 33	1 10	0 44	0 59	20 4	2 23	17 56	0 50	12 9	1 23	7 22	9 35	24 4	24 4	3 43			n.a.
F 16	20 20	15 54	4 32	13 8	0 22	25 6	1 31	24 38	1 10	0 43	0 59	20 5	2 23	17 55	0 50	12 9	1 23	7 22	9 35	24 4	24 4	3 46			n.a.
S 17	20 34	11 40	4 58	13 43	0 13	25 13	1 32	24 42	1 10	0 43	0 59	20 5	2 24	17 55	0 50	12 8	1 23	7 22	9 35	24 4	24 4	3 49			n.a.
S 18	20 47	7 2	5 11	14 18	0 5	25 19	1 32	24 46	1 10	0 42	0 58	20 5	2 24	17 54	0 50	12 8	1 23	7 22	9 35	24 4	24 4	3 52			n.a.
M19	21 0	2 12	5 11	14 52	0s 2	25 24	1 33	24 50	1 10	0 42	0 58	20 5	2 24	17 54	0 50	12 7	1 23	7 22	9 34	24 4	24 4	3 54			n.a.
T 20	21 12	2n43	4 57	15 27	0 10	25 28	1 33	24 53	1 10	0 42	0 58	20 6	2 24	17 53	0 50	12 7	1 22	7 22	9 34	24 4	24 4	3 57			n.a.
W21	21 24	7 32	4 31	16 1	0 18	25 32	1 34	24 57	1 10	0 41	0 57	20 6	2 25	17 53	0 50	12 6	1 22	7 22	9 34	24 4	24 4	4 0			n.a.
T 22	21 36	12 8	3 52	16 35	0 25	25 35	1 34	25 0	1 10	0 41	0 57	20 6	2 25	17 52	0 50	12 6	1 22	7 22	9 34	24 4	24 4	4 3			n.a.
F 23	21 47	16 18	3 3	17 8	0 32	25 37	1 34	25 2	1 10	0 41	0 57	20 7	2 25	17 52	0 50	12 5	1 22	7 22	9 33	24 4	24 4	4 6			n.a.
S 24	21 58	19 50	2 5	17 41	0 39	25 38	1 34	25 5	1 10	0 41	0 57	20 7	2 26	17 51	0 50	12 5	1 22	7 22	9 33	24 4	24 4	4 9			n.a.
S 25	22 8	22 33	1 1	18 14	0 46	25 38	1 34	25 7	1 10	0 41	0 56	20 8	2 26	17 51	0 50	12 4	1 22	7 22	9 33	24 4	24 4	4 11			n.a.
M26	22 18	24 12	0n 8	18 46	0 52	25 38	1 34	25 8	1 10	0 42	0 56	20 8	2 26	17 50	0 50	12 4	1 22	7 22	9 33	24 4	24 4	4 14			n.a.
T 27	22 28	24 38	1 17	19 17	0 59	25 37	1 34	25 10	1 10	0 42	0 56	20 9	2 26	17 50	0 50	12 3	1 22	7 22	9 33	24 4	24 4	4 17			n.a.
W28	22 37	23 45	2 24	19 47	1 5	25 35	1 34	25 11	1 10	0 42	0 55	20 9	2 27	17 49	0 50	12 3	1 22	7 22	9 32	24 4	24 4	4 20			n.a.
T 29	22 45	21 33	3 24	20 17	1 10	25 32	1 34	25 12	1 10	0 43	0 55	20 10	2 27	17 48	0 50	12 3	1 22	7 21	9 32	24 4	24 4	4 23			n.a.
F 30	22 54	18 10	4 14	20 46	1 16	25 29	1 34	25 13	1 9	0 43	0 55	20 11	2 27	17 48	0 50	12 2	1 22	7 21	9 32	24 4	24 4	4 26			n.a.
S 31	23s 1	13n45	4n51	21s15	1s21	25s25	1s33	25s13	1s 9	0n44	0s54	20n11	2n27	17s47	0s50	12n 2	1s22	7s21	9s32	24n 4	24n 4	4n28			n.a.

Julian Day Number = 433155.5, Delta T = 25h40m27s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'39, Lahiri = -52°27'38 Julian Calendar 1 Dec. 3528 BCE == Greg. Calendar 2 Nov. 3528 BCE

The year -3527 astronomical counting style corresponds to year 3528 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

JANUARY 3527 BCE (-3526) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 50 35	14♐33'47	20♍43	28♏20	8♑37	29♐53	3♈50	11°R19	14♒15	4°R22	3°R17	29°R35	0♋29	22♈24	n.a.	S 1
M 2	4 54 32	15°33'52	4♎56	29°57	9°51	0♑39	3°51	11♌17	14°17	4♉21	3♈17	29♊34	0°26	22°30	n.a.	M 2
T 3	4 58 28	16°33'55	19°23	1♐35	11° 4	1°24	3°53	11°16	14°19	4°20	3°17	29°33	0°23	22°37	n.a.	T 3
W 4	5 2 25	17°33'56	4♏ 1	3°14	12°18	2°10	3°54	11°14	14°21	4°18	3°17	29°32	0°20	22°44	n.a.	W 4
T 5	5 6 21	18°33'55	18°43	4°54	13°32	2°56	3°56	11°12	14°24	4°17	3°16	29°30	0°17	22°51	n.a.	T 5
F 6	5 10 18	19°33'52	3♐24	6°35	14°46	3°42	3°58	11°10	14°26	4°16	3°16	29°29	0°13	22°57	n.a.	F 6
S 7	5 14 14	20°33'48	17°56	8°17	16° 0	4°27	4° 0	11° 8	14°28	4°15	3°16	29°28	0°10	23° 4	n.a.	S 7
S 8	5 18 11	21°33'41	2♑13	10° 1	17°13	5°13	4° 3	11° 6	14°31	4°14	3°16	29°D28	0° 7	23°11	n.a.	S 8
M 9	5 22 7	22°33'32	16°10	11°45	18°27	5°58	4° 5	11° 4	14°33	4°13	3°16	29°29	0° 4	23°17	n.a.	M 9
T 10	5 26 4	23°33'20	29°45	13°31	19°40	6°44	4° 8	11° 2	14°35	4°12	3°16	29°29	0° 1	23°24	n.a.	T 10
W11	5 30 1	24°33'06	12♒57	15°18	20°54	7°29	4°11	10°59	14°38	4°11	3°16	29°30	29♊57	23°31	n.a.	W11
T 12	5 33 57	25°32'50	25°46	17° 5	22° 7	8°15	4°14	10°57	14°40	4°10	3°16	29°30	29°54	23°38	n.a.	T 12
F 13	5 37 54	26°32'31	8♓15	18°55	23°21	9° 0	4°17	10°55	14°43	4° 9	3°16	29°30	29°51	23°44	n.a.	F 13
S 14	5 41 50	27°32'09	20°28	20°45	24°34	9°45	4°21	10°52	14°45	4° 8	3°D16	29°31	29°48	23°51	n.a.	S 14
S 15	5 45 47	28°31'45	2♈30	22°36	25°48	10°30	4°24	10°49	14°48	4° 7	3°16	29°R31	29°45	23°58	n.a.	S 15
M16	5 49 43	29°31'18	14°24	24°29	27° 1	11°16	4°28	10°47	14°51	4° 7	3°16	29°D31	29°42	24° 4	n.a.	M16
T 17	5 53 40	0♑30'49	26°15	26°22	28°14	12° 1	4°32	10°44	14°53	4° 6	3°16	29°31	29°38	24°11	n.a.	T 17
W18	5 57 36	1°30'18	8♉ 9	28°17	29°27	12°46	4°36	10°41	14°56	4° 5	3°16	29°31	29°35	24°18	n.a.	W18
T 19	6 1 33	2°29'44	20° 8	0♑13	0♒41	13°31	4°41	10°38	14°59	4° 4	3°16	29°31	29°32	24°25	n.a.	T 19
F 20	6 5 29	3°29'07	2♊16	2°10	1°54	14°16	4°45	10°35	15° 1	4° 4	3°16	29°31	29°29	24°31	n.a.	F 20
S 21	6 9 26	4°28'29	14°37	4° 8	3° 7	15° 1	4°50	10°32	15° 4	4° 3	3°16	29°32	29°26	24°38	n.a.	S 21
S 22	6 13 23	5°27'47	27°11	6° 7	4°20	15°46	4°55	10°28	15° 7	4° 2	3°16	29°R32	29°23	24°45	n.a.	S 22
M23	6 17 19	6°27'04	9♋59	8° 7	5°33	16°31	5° 0	10°25	15°10	4° 2	3°17	29°32	29°19	24°51	n.a.	M23
T 24	6 21 16	7°26'18	23° 3	10° 7	6°45	17°16	5° 5	10°22	15°13	4° 1	3°17	29°31	29°16	24°58	n.a.	T 24
W25	6 25 12	8°25'30	6♌22	12° 8	7°58	18° 0	5°10	10°18	15°16	4° 1	3°17	29°31	29°13	25° 5	n.a.	W25
T 26	6 29 9	9°24'40	19°54	14°10	9°11	18°45	5°16	10°15	15°18	4° 0	3°17	29°29	29°10	25°12	n.a.	T 26
F 27	6 33 5	10°23'48	3♍38	16°11	10°24	19°30	5°21	10°11	15°21	4° 0	3°18	29°28	29° 7	25°18	n.a.	F 27
S 28	6 37 2	11°22'54	17°33	18°13	11°36	20°14	5°27	10° 8	15°24	3°59	3°18	29°27	29° 3	25°25	n.a.	S 28
S 29	6 40 58	12°21'57	1♎36	20°14	12°49	20°59	5°33	10° 4	15°27	3°59	3°18	29°26	29° 0	25°32	n.a.	S 29
M30	6 44 55	13°20'59	15°45	22°15	14° 2	21°43	5°39	10° 1	15°30	3°58	3°19	29°D26	28°57	25°38	n.a.	M30
T 31	6 48 51	14♑19'59	29♎59	24♑15	15♒14	22♑28	5♈46	9♌57	15♒33	3♉58	3♈19	29♊26	28♊54	25♈45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 9	8n32	5n12	21s42	1s26	25s20	1s33	25s13	1s 9	0n44	0s54	20n12	2n28	17s46	0s50	12n 1	1s22	7s21	9s31	24n 4	24n 4	4n31		n.a.
M 2	23 16	2 47	5 15	22 8	1 30	25 14	1 33	25 13	1 9	0 45	0 54	20 12	2 28	17 46	0 50	12 1	1 22	7 21	9 31	24 4	24 4	4 34		n.a.
T 3	23 22	3s12	4 57	22 34	1 35	25 7	1 32	25 13	1 9	0 46	0 53	20 13	2 28	17 45	0 50	12 1	1 22	7 21	9 31	24 4	24 4	4 37		n.a.
W 4	23 28	9 6	4 21	22 58	1 39	25 0	1 31	25 12	1 9	0 47	0 53	20 14	2 28	17 44	0 50	12 0	1 22	7 21	9 31	24 4	24 4	4 40		n.a.
T 5	23 33	14 32	3 27	23 21	1 42	24 52	1 31	25 11	1 9	0 48	0 53	20 15	2 29	17 44	0 49	12 0	1 22	7 21	9 30	24 4	24 4	4 43		n.a.
F 6	23 38	19 6	2 19	23 42	1 46	24 43	1 30	25 9	1 9	0 49	0 53	20 15	2 29	17 43	0 49	12 0	1 22	7 21	9 30	24 4	24 4	4 45		n.a.
S 7	23 43	22 27	1 4	24 3	1 48	24 33	1 29	25 8	1 9	0 50	0 52	20 16	2 29	17 42	0 49	11 59	1 22	7 20	9 30	24 4	24 4	4 48		n.a.
S 8	23 47	24 18	0s15	24 22	1 51	24 23	1 28	25 6	1 8	0 51	0 52	20 17	2 30	17 42	0 49	11 59	1 22	7 20	9 30	24 4	24 4	4 51		n.a.
M 9	23 51	24 34	1 31	24 39	1 53	24 12	1 27	25 4	1 8	0 53	0 52	20 18	2 30	17 41	0 49	11 59	1 22	7 20	9 29	24 4	24 4	4 54		n.a.
T 10	23 54	23 20	2 40	24 55	1 55	24 0	1 26	25 1	1 8	0 54	0 51	20 19	2 30	17 40	0 49	11 58	1 22	7 20	9 29	24 4	24 4	4 57		n.a.
W11	23 57	20 51	3 38	25 9	1 56	23 48	1 25	24 59	1 8	0 55	0 51	20 20	2 30	17 39	0 49	11 58	1 22	7 20	9 29	24 4	24 4	5 0		n.a.
T 12	23 59	17 23	4 24	25 22	1 57	23 34	1 24	24 56	1 8	0 57	0 51	20 21	2 30	17 38	0 49	11 58	1 22	7 19	9 29	24 4	24 4	5 2		n.a.
F 13	24 1	13 14	4 56	25 32	1 57	23 21	1 23	24 53	1 8	0 59	0 51	20 22	2 31	17 38	0 49	11 58	1 21	7 19	9 28	24 4	24 4	5 5		n.a.
S 14	24 2	8 39	5 13	25 41	1 57	23 6	1 21	24 49	1 8	1 0	0 50	20 23	2 31	17 37	0 49	11 57	1 21	7 19	9 28	24 4	24 4	5 8		n.a.
S 15	24 3	3 48	5 17	25 48	1 57	22 51	1 20	24 45	1 7	1 2	0 50	20 24	2 31	17 36	0 49	11 57	1 21	7 19	9 28	24 4	24 4	5 11		n.a.
M16	24 4	1n 8	5 7	25 52	1 55	22 35	1 18	24 41	1 7	1 4	0 50	20 25	2 31	17 35	0 49	11 57	1 21	7 18	9 28	24 4	24 4	5 14		n.a.
T 17	24 4	6 0	4 43	25 55	1 54	22 18	1 17	24 37	1 7	1 6	0 49	20 26	2 32	17 34	0 49	11 57	1 21	7 18	9 27	24 4	24 4	5 17		n.a.
W18	24 3	10 41	4 8	25 55	1 52	22 1	1 15	24 33	1 7	1 8	0 49	20 27	2 32	17 34	0 49	11 56	1 21	7 18	9 27	24 4	24 4	5 19		n.a.
T 19	24 2	15 0	3 22	25 53	1 49	21 44	1 13	24 28	1 7	1 10	0 49	20 28	2 32	17 33	0 49	11 56	1 21	7 18	9 27	24 4	24 4	5 22		n.a.
F 20	24 1	18 47	2 26	25 48	1 46	21 25	1 12	24 23	1 6	1 12	0 49	20 29	2 32	17 32	0 49	11 56	1 21	7 17	9 27	24 4	24 4	5 25		n.a.
S 21	23 59	21 48	1 22	25 41	1 42	21 6	1 10	24 17	1 6	1 14	0 48	20 30	2 33	17 31	0 49	11 56	1 21	7 17	9 26	24 4	24 4	5 28		n.a.
S 22	23 57	23 49	0 13	25 32	1 37	20 47	1 8	24 12	1 6	1 16	0 48	20 31	2 33	17 30	0 49	11 56	1 21	7 17	9 26	24 4	24 4	5 31		n.a.
M23	23 54	24 38	0n58	25 20	1 32	20 27	1 6	24 6	1 6	1 18	0 48	20 32	2 33	17 29	0 49	11 56	1 21	7 16	9 26	24 4	24 4	5 34		n.a.
T 24	23 51	24 7	2 7	25 6	1 26	20 6	1 4	24 0	1 5	1 21	0 47	20 33	2 33	17 28	0 49	11 55	1 21	7 16	9 26	24 4	24 4	5 37		n.a.
W25	23 47	22 14	3 10	24 49	1 19	19 45	1 2	23 54	1 5	1 23	0 47	20 34	2 33	17 27	0 49	11 55	1 21	7 16	9 25	24 4	24 4	5 39		n.a.
T 26	23 43	19 4	4 4	24 29	1 12	19 23	1 0	23 47	1 5	1 26	0 47	20 35	2 34	17 27	0 49	11 55	1 21	7 15	9 25	24 4	24 4	5 42		n.a.
F 27	23 39	14 50	4 45	24 7	1 5	19 1	0 58	23 40	1 5	1 28	0 47	20 37	2 34	17 26	0 49	11 55	1 21	7 15	9 25	24 4	24 4	5 45		n.a.
S 28	23 34	9 46	5 9	23 43	0 56	18 38	0 55	23 33	1 5	1 31	0 46	20 38	2 34	17 25	0 49	11 55	1 21	7 15	9 25	24 4	24 4	5 48		n.a.
S 29	23 28	4 9	5 16	23 16	0 47	18 15	0 53	23 26	1 4	1 34	0 46	20 39	2 34	17 24	0 49	11 55	1 21	7 14	9 24	24 4	24 4	5 51		n.a.
M30	23 22	1s42	5 4	22 47	0 38	17 51	0 51	23 19	1 4	1 36	0 46	20 40	2 34	17 23	0 49	11 55	1 21	7 14	9 24	24 4	24 4	5 54		n.a.
T 31	23s16	7s31	4n33	22s17	0s27	17s27	0s48	23s11	1s 4	1n39	0s46	20n41	2n34	17s22	0s49	11n55	1s21	7s14	9s24	24n 4	24n 4	5n56		n.a.

Julian Day Number = 433186.5, Delta T = 25h40m24s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'35, Lahiri = -52°27'34 Julian Calendar 1 Jan. 3527 BCE == Greg. Calendar 3 Dec. 3528 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

FEBRUARY 3527 BCE (-3526) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 52 48	15♉18'57	14♏15	26♉14	16♒26	23♉12	5♈52	9°R53	15♒37	3°R58	3♈19	29♊27	28♊51	25♈52	n.a.	W 1
T 2	6 56 44	16°17'53	28°31	28°12	17°39	23°57	5°59	9♌49	15°40	3♉57	3°20	29°28	28°48	25°59	n.a.	T 2
F 3	7 0 41	17°16'47	12♐43	0♒ 7	18°51	24°41	6° 5	9°45	15°43	3°57	3°20	29°30	28°44	26° 5	n.a.	F 3
S 4	7 4 38	18°15'39	26°47	2° 0	20° 3	25°25	6°12	9°41	15°46	3°57	3°21	29°R30	28°41	26°12	n.a.	S 4
S 5	7 8 34	19°14'29	10♉41	3°50	21°16	26°10	6°19	9°37	15°49	3°57	3°21	29°30	28°38	26°19	n.a.	S 5
M 6	7 12 31	20°13'17	24°21	5°37	22°28	26°54	6°27	9°33	15°52	3°57	3°22	29°28	28°35	26°25	n.a.	M 6
T 7	7 16 27	21°12'02	7♒44	7°21	23°40	27°38	6°34	9°29	15°55	3°56	3°22	29°26	28°32	26°32	n.a.	T 7
W 8	7 20 24	22°10'45	20°49	9° 1	24°52	28°22	6°41	9°25	15°59	3°56	3°23	29°23	28°29	26°39	n.a.	W 8
T 9	7 24 20	23° 9'26	3♓36	10°37	26° 4	29° 6	6°49	9°21	16° 2	3°56	3°23	29°19	28°25	26°45	n.a.	T 9
F 10	7 28 17	24° 8'04	16° 5	12° 8	27°15	29°50	6°57	9°16	16° 5	3°D56	3°24	29°15	28°22	26°52	n.a.	F 10
S 11	7 32 13	25° 6'40	28°20	13°34	28°27	0♒34	7° 5	9°12	16° 8	3°56	3°24	29°12	28°19	26°59	n.a.	S 11
S 12	7 36 10	26° 5'14	10♈22	14°56	29°39	1°18	7°13	9° 8	16°12	3°56	3°25	29°10	28°16	27° 6	n.a.	S 12
M13	7 40 6	27° 3'45	22°17	16°12	0♓50	2° 2	7°21	9° 4	16°15	3°56	3°26	29°D 9	28°13	27°12	n.a.	M13
T 14	7 44 3	28° 2'14	4♉ 9	17°23	2° 2	2°46	7°29	8°59	16°18	3°56	3°26	29° 9	28° 9	27°19	n.a.	T 14
W15	7 47 59	29° 0'40	16° 3	18°29	3°13	3°29	7°37	8°55	16°21	3°57	3°27	29°10	28° 6	27°26	n.a.	W15
T 16	7 51 56	29°59'04	28° 3	19°29	4°25	4°13	7°46	8°51	16°25	3°57	3°28	29°12	28° 3	27°32	n.a.	T 16
F 17	7 55 53	0♒57'26	10♊14	20°23	5°36	4°57	7°54	8°46	16°28	3°57	3°28	29°13	28° 0	27°39	n.a.	F 17
S 18	7 59 49	1°55'46	22°41	21°11	6°47	5°40	8° 3	8°42	16°32	3°57	3°29	29°14	27°57	27°46	n.a.	S 18
S 19	8 3 46	2°54'03	5♋26	21°53	7°58	6°24	8°12	8°37	16°35	3°57	3°30	29°R14	27°54	27°53	n.a.	S 19
M20	8 7 42	3°52'19	18°30	22°29	9° 9	7° 7	8°21	8°33	16°38	3°58	3°31	29°13	27°50	27°59	n.a.	M20
T 21	8 11 39	4°50'32	1♌55	22°59	10°20	7°51	8°30	8°28	16°42	3°58	3°32	29°10	27°47	28° 6	n.a.	T 21
W22	8 15 35	5°48'43	15°39	23°23	11°31	8°34	8°39	8°24	16°45	3°59	3°32	29° 5	27°44	28°13	n.a.	W22
T 23	8 19 32	6°46'52	29°39	23°41	12°42	9°17	8°49	8°19	16°48	3°59	3°33	28°59	27°41	28°19	n.a.	T 23
F 24	8 23 28	7°44'59	13♍51	23°53	13°52	10° 1	8°58	8°15	16°52	3°59	3°34	28°53	27°38	28°26	n.a.	F 24
S 25	8 27 25	8°43'05	28° 9	23°59	15° 3	10°44	9° 8	8°11	16°55	4° 0	3°35	28°48	27°34	28°33	n.a.	S 25
S 26	8 31 21	9°41'08	12♎30	23°R59	16°13	11°27	9°17	8° 6	16°59	4° 0	3°36	28°44	27°31	28°39	n.a.	S 26
M27	8 35 18	10°39'10	26°48	23°54	17°24	12°10	9°27	8° 2	17° 2	4° 1	3°37	28°41	27°28	28°46	n.a.	M27
T 28	8 39 14	11♒37'11	11♏ 1	23♒44	18♓34	12♒53	9♈37	7♌57	17♒ 6	4♉ 1	3♈38	28°D40	27♊25	28♈53	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 9	12s58	3n45	21s44	0s17	17s 3	0s46	23s 3	1s 3	1n42	0s45	20n43	2n35	17s21	0s49	11n55	1s20	7s13	9s24	24n 4	24n 4	5n59		n.a.
T 2	23 2	17 42	2 43	21 9	0 6	16 38	0 43	22 55	1 3	1 45	0 45	20 44	2 35	17 20	0 49	11 55	1 20	7 13	9 23	24 4	24 4	6 2		n.a.
F 3	22 55	21 24	1 31	20 33	0n 6	16 12	0 41	22 47	1 3	1 48	0 45	20 45	2 35	17 19	0 49	11 54	1 20	7 13	9 23	24 4	24 4	6 5		n.a.
S 4	22 47	23 47	0 15	19 57	0 18	15 46	0 38	22 38	1 3	1 51	0 45	20 46	2 35	17 18	0 49	11 54	1 20	7 12	9 23	24 4	24 4	6 8		n.a.
S 5	22 39	24 38	1s 1	19 19	0 30	15 20	0 35	22 29	1 2	1 54	0 44	20 48	2 35	17 17	0 49	11 54	1 20	7 12	9 23	24 4	24 4	6 11		n.a.
M 6	22 30	23 59	2 13	18 40	0 43	14 54	0 32	22 20	1 2	1 57	0 44	20 49	2 35	17 16	0 49	11 54	1 20	7 11	9 22	24 4	24 3	6 13		n.a.
T 7	22 21	21 57	3 15	18 2	0 55	14 27	0 30	22 11	1 2	2 0	0 44	20 50	2 35	17 15	0 49	11 54	1 20	7 11	9 22	24 4	24 3	6 16		n.a.
W 8	22 11	18 48	4 6	17 23	1 8	14 0	0 27	22 2	1 1	2 3	0 44	20 51	2 36	17 14	0 49	11 54	1 20	7 10	9 22	24 4	24 3	6 19		n.a.
T 9	22 1	14 49	4 43	16 45	1 20	13 32	0 24	21 52	1 1	2 7	0 43	20 53	2 36	17 13	0 49	11 55	1 20	7 10	9 22	24 4	24 3	6 22		n.a.
F 10	21 51	10 18	5 6	16 7	1 33	13 4	0 21	21 42	1 1	2 10	0 43	20 54	2 36	17 12	0 49	11 55	1 20	7 10	9 21	24 4	24 3	6 25		n.a.
S 11	21 40	5 27	5 14	15 31	1 45	12 36	0 18	21 32	1 1	2 14	0 43	20 55	2 36	17 11	0 49	11 55	1 20	7 9	9 21	24 4	24 3	6 28		n.a.
S 12	21 29	0 29	5 8	14 55	1 57	12 7	0 15	21 22	1 0	2 17	0 43	20 57	2 36	17 10	0 49	11 55	1 20	7 9	9 21	24 4	24 3	6 30		n.a.
M13	21 17	4n27	4 49	14 21	2 8	11 39	0 12	21 12	1 0	2 21	0 42	20 58	2 36	17 9	0 49	11 55	1 20	7 8	9 21	24 4	24 3	6 33		n.a.
T 14	21 6	9 13	4 17	13 49	2 20	11 10	0 9	21 1	1 0	2 24	0 42	20 59	2 36	17 8	0 49	11 55	1 20	7 8	9 20	24 4	24 3	6 36		n.a.
W15	20 53	13 39	3 35	13 18	2 30	10 40	0 5	20 50	0 59	2 28	0 42	21 0	2 36	17 7	0 48	11 55	1 20	7 7	9 20	24 4	24 3	6 39		n.a.
T 16	20 41	17 36	2 42	12 50	2 40	10 11	0 2	20 39	0 59	2 31	0 42	21 2	2 36	17 6	0 48	11 55	1 20	7 7	9 20	24 4	24 3	6 42		n.a.
F 17	20 28	20 53	1 42	12 24	2 49	9 41	0n 1	20 28	0 59	2 35	0 41	21 3	2 37	17 5	0 48	11 55	1 20	7 6	9 20	24 4	24 3	6 45		n.a.
S 18	20 15	23 16	0 36	12 0	2 58	9 11	0 4	20 17	0 58	2 39	0 41	21 4	2 37	17 4	0 48	11 55	1 20	7 6	9 20	24 4	24 3	6 48		n.a.
S 19	20 1	24 31	0n34	11 39	3 6	8 41	0 8	20 6	0 58	2 43	0 41	21 6	2 37	17 3	0 48	11 55	1 19	7 5	9 19	24 4	24 3	6 50		n.a.
M20	19 47	24 27	1 43	11 21	3 13	8 11	0 11	19 54	0 57	2 46	0 41	21 7	2 37	17 2	0 48	11 56	1 19	7 5	9 19	24 4	24 3	6 53		n.a.
T 21	19 33	22 59	2 49	11 6	3 18	7 40	0 14	19 42	0 57	2 50	0 41	21 8	2 37	17 1	0 48	11 56	1 19	7 4	9 19	24 4	24 3	6 56		n.a.
W22	19 19	20 8	3 46	10 53	3 23	7 10	0 18	19 30	0 57	2 54	0 40	21 9	2 37	17 0	0 48	11 56	1 19	7 4	9 19	24 4	24 3	6 59		n.a.
T 23	19 4	16 5	4 30	10 44	3 27	6 39	0 21	19 18	0 56	2 58	0 40	21 11	2 37	16 58	0 48	11 56	1 19	7 3	9 18	24 4	24 3	7 2		n.a.
F 24	18 49	11 6	4 59	10 37	3 29	6 8	0 24	19 6	0 56	3 2	0 40	21 12	2 37	16 57	0 48	11 56	1 19	7 3	9 18	24 4	24 3	7 5		n.a.
S 25	18 33	5 28	5 10	10 34	3 31	5 37	0 28	18 53	0 56	3 6	0 40	21 13	2 37	16 56	0 48	11 57	1 19	7 2	9 18	24 4	24 3	7 7		n.a.
S 26	18 17	0s28	5 1	10 34	3 30	5 6	0 31	18 41	0 55	3 10	0 39	21 14	2 37	16 55	0 48	11 57	1 19	7 1	9 18	24 4	24 3	7 10		n.a.
M27	18 1	6 21	4 33	10 37	3 29	4 35	0 35	18 28	0 55	3 14	0 39	21 16	2 37	16 54	0 48	11 57	1 19	7 1	9 18	24 4	24 2	7 13		n.a.
T 28	17s45	11s54	3n49	10s43	3n26	4s 3	0n38	18s15	0s54	3n19	0s39	21n17	2n37	16s53	0s48	11n57	1s19	7s 0	9s17	24n 4	24n 2	7n16		n.a.

Julian Day Number = 433217.5, Delta T = 25h40m21s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'30, Lahiri = -52°27'30 Julian Calendar 1 Feb. 3527 BCE == Greg. Calendar 3 Jan. 3527 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

MARCH 3527 BCE (-3526) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 11	12♒35'10	25♏ 7	23°R28	19♓44	13♒36	9♈47	7°R53	17♒ 9	4♉ 2	3♈39	28♊41	27♊22	29♈ 0	n.a.	W 1
T 2	8 47 8	13°33'08	9♐ 4	23♒ 8	20°54	14°19	9°57	7♌48	17°12	4° 3	3°39	28°42	27°19	29° 6	n.a.	T 2
F 3	8 51 4	14°31'04	22°52	22°43	22° 4	15° 2	10° 7	7°44	17°16	4° 3	3°40	28°R43	27°15	29°13	n.a.	F 3
S 4	8 55 1	15°28'58	6♑30	22°15	23°14	15°45	10°17	7°39	17°19	4° 4	3°41	28°43	27°12	29°20	n.a.	S 4
S 5	8 58 57	16°26'51	19°58	21°44	24°24	16°28	10°27	7°35	17°23	4° 5	3°42	28°41	27° 9	29°26	n.a.	S 5
M 6	9 2 54	17°24'43	3♒14	21° 9	25°33	17°11	10°38	7°31	17°26	4° 6	3°43	28°37	27° 6	29°33	n.a.	M 6
T 7	9 6 50	18°22'32	16°18	20°33	26°43	17°53	10°48	7°26	17°30	4° 6	3°44	28°30	27° 3	29°40	n.a.	T 7
W 8	9 10 47	19°20'20	29° 9	19°56	27°52	18°36	10°59	7°22	17°33	4° 7	3°45	28°22	27° 0	29°47	n.a.	W 8
T 9	9 14 43	20°18'06	11♓45	19°18	29° 2	19°19	11°10	7°18	17°37	4° 8	3°47	28°13	26°56	29°53	n.a.	T 9
F 10	9 18 40	21°15'51	24° 9	18°40	0♈11	20° 1	11°21	7°13	17°40	4° 9	3°48	28° 3	26°53	29°59	n.a.	F 10
S 11	9 22 36	22°13'33	6♈20	18° 3	1°20	20°44	11°31	7° 9	17°43	4°10	3°49	27°55	26°50	0♉ 7	n.a.	S 11
S 12	9 26 33	23°11'14	18°20	17°27	2°29	21°26	11°42	7° 5	17°47	4°11	3°50	27°47	26°47	0°13	n.a.	S 12
M13	9 30 29	24° 8'53	0♉14	16°52	3°38	22° 9	11°53	7° 1	17°50	4°12	3°51	27°42	26°44	0°20	n.a.	M13
T 14	9 34 26	25° 6'30	12° 5	16°21	4°46	22°51	12° 4	6°56	17°54	4°13	3°52	27°39	26°40	0°27	n.a.	T 14
W15	9 38 23	26° 4'06	23°57	15°52	5°55	23°33	12°16	6°52	17°57	4°14	3°53	27°D38	26°37	0°33	n.a.	W15
T 16	9 42 19	27° 1'39	5♊56	15°27	7° 3	24°16	12°27	6°48	18° 1	4°15	3°54	27°39	26°34	0°40	n.a.	T 16
F 17	9 46 16	27°59'11	18° 7	15° 5	8°12	24°58	12°38	6°44	18° 4	4°16	3°56	27°39	26°31	0°47	n.a.	F 17
S 18	9 50 12	28°56'42	0♋35	14°47	9°20	25°40	12°50	6°40	18° 7	4°17	3°57	27°R40	26°28	0°54	n.a.	S 18
S 19	9 54 9	29°54'11	13°24	14°34	10°28	26°22	13° 1	6°36	18°11	4°18	3°58	27°38	26°25	1° 0	n.a.	S 19
M20	9 58 5	0♓51'38	26°38	14°24	11°36	27° 4	13°13	6°32	18°14	4°19	3°59	27°35	26°21	1° 7	n.a.	M20
T 21	10 2 2	1°49'03	10♌17	14°20	12°43	27°46	13°24	6°29	18°18	4°21	4° 0	27°30	26°18	1°14	n.a.	T 21
W22	10 5 58	2°46'28	24°20	14°D20	13°51	28°28	13°36	6°25	18°21	4°22	4° 2	27°22	26°15	1°20	n.a.	W22
T 23	10 9 55	3°43'50	8♍44	14°24	14°58	29°10	13°48	6°21	18°24	4°23	4° 3	27°12	26°12	1°27	n.a.	T 23
F 24	10 13 52	4°41'12	23°22	14°33	16° 6	29°52	14° 0	6°17	18°28	4°24	4° 4	27° 2	26° 9	1°34	n.a.	F 24
S 25	10 17 48	5°38'32	8♎ 7	14°47	17°13	0♓34	14°11	6°14	18°31	4°26	4° 5	26°53	26° 6	1°40	n.a.	S 25
S 26	10 21 45	6°35'51	22°51	15° 5	18°20	1°16	14°23	6°10	18°34	4°27	4° 6	26°45	26° 2	1°47	n.a.	S 26
M27	10 25 41	7°33'10	7♏27	15°28	19°27	1°57	14°35	6° 7	18°38	4°28	4° 8	26°40	25°59	1°54	n.a.	M27
T 28	10 29 38	8°30'27	21°50	15°55	20°33	2°39	14°47	6° 3	18°41	4°30	4° 9	26°37	25°56	2° 1	n.a.	T 28
W29	10 33 34	9°27'44	5♐57	16°26	21°40	3°21	15° 0	6° 0	18°44	4°31	4°10	26°D36	25°53	2° 7	n.a.	W29
T 30	10 37 31	10°25'00	19°47	17° 1	22°46	4° 2	15°12	5°57	18°47	4°33	4°12	26°R36	25°50	2°14	n.a.	T 30
F 31	10 41 27	11♓22'16	3♑22	17♒40	23♈52	4♓44	15♈24	5♌53	18♒51	4♉34	4♈13	26♊36	25♊46	2♉21	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s28	16s46	2n52	10s53	3n22	3s32	0n42	18s 2	0s54	3n23	0s39	21n18	2n37	16s52	0s48	11n58	1s19	7s 0	9s17	24n 4	24n 2	7n19		n.a.
T 2	17 11	20 40	1 44	11 5	3 17	3 1	0 45	17 49	0 54	3 27	0 39	21 19	2 37	16 51	0 48	11 58	1 19	6 59	9 17	24 4	24 2	7 22		n.a.
F 3	16 54	23 21	0 32	11 19	3 10	2 29	0 49	17 36	0 53	3 31	0 38	21 21	2 37	16 50	0 48	11 58	1 19	6 59	9 17	24 4	24 2	7 24		n.a.
S 4	16 37	24 36	0s42	11 36	3 1	1 58	0 52	17 22	0 53	3 36	0 38	21 22	2 37	16 49	0 48	11 58	1 19	6 58	9 17	24 4	24 2	7 27		n.a.
S 5	16 19	24 23	1 52	11 56	2 52	1 26	0 56	17 9	0 53	3 40	0 38	21 23	2 37	16 48	0 48	11 59	1 19	6 57	9 16	24 4	24 2	7 30		n.a.
M 6	16 1	22 46	2 55	12 17	2 41	0 55	0 59	16 55	0 52	3 44	0 38	21 24	2 37	16 47	0 48	11 59	1 19	6 57	9 16	24 4	24 2	7 33		n.a.
T 7	15 43	19 58	3 47	12 40	2 29	0 23	1 3	16 41	0 52	3 49	0 38	21 25	2 37	16 46	0 48	11 59	1 19	6 56	9 16	24 3	24 2	7 36		n.a.
W 8	15 24	16 14	4 27	13 5	2 16	0n 8	1 6	16 27	0 51	3 53	0 37	21 26	2 37	16 44	0 48	12 0	1 19	6 56	9 16	24 3	24 2	7 39		n.a.
T 9	15 6	11 50	4 53	13 30	2 2	0 40	1 10	16 13	0 51	3 58	0 37	21 28	2 37	16 43	0 48	12 0	1 18	6 55	9 16	24 3	24 2	7 41		n.a.
F 10	14 47	7 2	5 5	13 56	1 47	1 11	1 13	15 59	0 50	4 2	0 37	21 29	2 37	16 42	0 48	12 0	1 18	6 54	9 16	24 3	24 2	7 44		n.a.
S 11	14 28	2 2	5 2	14 23	1 31	1 43	1 17	15 45	0 50	4 7	0 37	21 30	2 37	16 41	0 48	12 1	1 18	6 54	9 15	24 3	24 2	7 47		n.a.
S 12	14 9	2n58	4 46	14 49	1 15	2 14	1 20	15 30	0 50	4 11	0 37	21 31	2 37	16 40	0 48	12 1	1 18	6 53	9 15	24 3	24 2	7 50		n.a.
M13	13 49	7 50	4 18	15 15	0 59	2 45	1 24	15 16	0 49	4 16	0 37	21 32	2 37	16 39	0 48	12 2	1 18	6 53	9 15	24 3	24 1	7 53		n.a.
T 14	13 29	12 23	3 39	15 40	0 43	3 16	1 27	15 1	0 49	4 20	0 36	21 33	2 37	16 38	0 48	12 2	1 18	6 52	9 15	24 3	24 1	7 56		n.a.
W15	13 9	16 30	2 50	16 5	0 27	3 47	1 30	14 47	0 48	4 25	0 36	21 34	2 37	16 37	0 48	12 2	1 18	6 51	9 15	24 3	24 1	7 58		n.a.
T 16	12 49	20 0	1 54	16 28	0 10	4 18	1 34	14 32	0 48	4 30	0 36	21 35	2 37	16 36	0 48	12 3	1 18	6 51	9 15	24 3	24 1	8 1		n.a.
F 17	12 29	22 40	0 51	16 49	0s 6	4 49	1 37	14 17	0 47	4 34	0 36	21 36	2 37	16 35	0 48	12 3	1 18	6 50	9 14	24 3	24 1	8 4		n.a.
S 18	12 9	24 20	0n16	17 10	0 21	5 19	1 41	14 2	0 47	4 39	0 36	21 37	2 37	16 34	0 48	12 4	1 18	6 50	9 14	24 3	24 1	8 7		n.a.
S 19	11 48	24 45	1 23	17 28	0 36	5 50	1 44	13 47	0 47	4 44	0 35	21 38	2 37	16 33	0 48	12 4	1 18	6 49	9 14	24 3	24 1	8 10		n.a.
M20	11 27	23 48	2 28	17 45	0 51	6 20	1 47	13 32	0 46	4 49	0 35	21 39	2 37	16 32	0 48	12 4	1 18	6 48	9 14	24 3	24 1	8 13		n.a.
T 21	11 6	21 26	3 27	17 59	1 5	6 50	1 50	13 16	0 46	4 53	0 35	21 40	2 37	16 30	0 48	12 5	1 18	6 48	9 14	24 3	24 1	8 15		n.a.
W22	10 45	17 44	4 14	18 12	1 18	7 20	1 54	13 1	0 45	4 58	0 35	21 41	2 37	16 29	0 48	12 5	1 18	6 47	9 14	24 2	24 1	8 18		n.a.
T 23	10 24	12 55	4 47	18 22	1 30	7 50	1 57	12 46	0 45	5 3	0 35	21 42	2 36	16 28	0 48	12 6	1 18	6 46	9 13	24 2	24 1	8 21		n.a.
F 24	10 2	7 18	5 2	18 31	1 42	8 20	2 0	12 30	0 44	5 8	0 35	21 43	2 36	16 27	0 48	12 6	1 18	6 46	9 13	24 2	24 1	8 24		n.a.
S 25	9 41	1 13	4 57	18 37	1 53	8 49	2 3	12 14	0 44	5 13	0 34	21 43	2 36	16 26	0 48	12 7	1 18	6 45	9 13	24 2	24 0	8 27		n.a.
S 26	9 19	4s55	4 32	18 41	2 3	9 18	2 6	11 59	0 43	5 18	0 34	21 44	2 36	16 25	0 48	12 7	1 18	6 45	9 13	24 2	24 0	8 30		n.a.
M27	8 57	10 45	3 50	18 43	2 12	9 47	2 9	11 43	0 43	5 23	0 34	21 45	2 36	16 24	0 48	12 8	1 18	6 44	9 13	24 1	24 0	8 32		n.a.
T 28	8 35	15 55	2 53	18 42	2 20	10 15	2 12	11 27	0 42	5 27	0 34	21 46	2 36	16 23	0 48	12 8	1 17	6 43	9 13	24 1	24 0	8 35		n.a.
W29	8 13	20 6	1 47	18 40	2 27	10 44	2 15	11 11	0 42	5 32	0 34	21 47	2 36	16 22	0 49	12 9	1 17	6 43	9 13	24 1	24 0	8 38		n.a.
T 30	7 51	23 4	0 36	18 35	2 34	11 12	2 17	10 55	0 41	5 37	0 34	21 47	2 36	16 21	0 49	12 10	1 17	6 42	9 12	24 1	24 0	8 41		n.a.
F 31	7s29	24s37	0s36	18s28	2s40	11n39	2n20	10s39	0s41	5n42	0s33	21n48	2n36	16s20	0s49	12n10	1s17	6s41	9s12	24n 1	24n 0	8n44		n.a.

Julian Day Number = 433245.5, Delta T = 25h40m18s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'27, Lahiri = -52°27'26 Julian Calendar 1 March 3527 BCE == Greg. Calendar 31 Jan. 3527 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

APRIL 3527 BCE (-3526) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 45 24	12♓19'30	16♑42	18♒23	24♈58	5♓25	15♈36	5°R50	18♒54	4♉36	4♈14	26°R34	25♊43	2♉27	n.a.	S 1
S 2	10 49 21	13°16'44	29°50	19°10	26° 4	6° 7	15°49	5♌47	18°57	4°37	4°16	26♊31	25°40	2°34	n.a.	S 2
M 3	10 53 17	14°13'58	12♒45	20° 0	27° 9	6°48	16° 1	5°44	19° 0	4°39	4°17	26°24	25°37	2°41	n.a.	M 3
T 4	10 57 14	15°11'10	25°29	20°54	28°15	7°29	16°14	5°41	19° 4	4°40	4°18	26°15	25°34	2°47	n.a.	T 4
W 5	11 1 10	16° 8'21	8♓ 2	21°51	29°20	8°11	16°26	5°38	19° 7	4°42	4°20	26° 4	25°31	2°54	n.a.	W 5
T 6	11 5 7	17° 5'32	20°25	22°52	0♉25	8°52	16°39	5°35	19°10	4°43	4°21	25°51	25°27	3° 1	n.a.	T 6
F 7	11 9 3	18° 2'42	2♈38	23°56	1°30	9°33	16°51	5°33	19°13	4°45	4°22	25°37	25°24	3° 7	n.a.	F 7
S 8	11 13 0	18°59'51	14°42	25° 4	2°34	10°14	17° 4	5°30	19°16	4°47	4°24	25°25	25°21	3°14	n.a.	S 8
S 9	11 16 56	19°56'59	26°38	26°14	3°39	10°56	17°16	5°27	19°19	4°48	4°25	25°14	25°18	3°21	n.a.	S 9
M10	11 20 53	20°54'06	8♉29	27°28	4°43	11°37	17°29	5°25	19°22	4°50	4°26	25° 6	25°15	3°28	n.a.	M10
T 11	11 24 50	21°51'12	20°18	28°44	5°47	12°18	17°42	5°22	19°25	4°52	4°28	25° 0	25°11	3°34	n.a.	T 11
W12	11 28 46	22°48'18	2♊ 8	0♓ 4	6°50	12°59	17°55	5°20	19°28	4°53	4°29	24°57	25° 8	3°41	n.a.	W12
T 13	11 32 43	23°45'23	14° 6	1°26	7°54	13°40	18° 8	5°18	19°31	4°55	4°31	24°56	25° 5	3°48	n.a.	T 13
F 14	11 36 39	24°42'27	26°15	2°52	8°57	14°20	18°21	5°16	19°34	4°57	4°32	24°56	25° 2	3°54	n.a.	F 14
S 15	11 40 36	25°39'30	8♋41	4°20	10° 0	15° 1	18°33	5°14	19°37	4°59	4°33	24°56	24°59	4° 1	n.a.	S 15
S 16	11 44 32	26°36'32	21°29	5°51	11° 2	15°42	18°46	5°12	19°40	5° 1	4°35	24°54	24°56	4° 8	n.a.	S 16
M17	11 48 29	27°33'34	4♌43	7°25	12° 5	16°23	18°59	5°10	19°43	5° 2	4°36	24°51	24°52	4°14	n.a.	M17
T 18	11 52 26	28°30'35	18°27	9° 2	13° 7	17° 3	19°12	5° 8	19°46	5° 4	4°38	24°45	24°49	4°21	n.a.	T 18
W19	11 56 22	29°27'35	2♍38	10°42	14° 9	17°44	19°25	5° 6	19°49	5° 6	4°39	24°37	24°46	4°28	n.a.	W19
T 20	12 0 19	0♈24'35	17°15	12°24	15°10	18°25	19°38	5° 5	19°51	5° 8	4°40	24°26	24°43	4°35	n.a.	T 20
F 21	12 4 15	1°21'34	2♎11	14° 9	16°11	19° 5	19°52	5° 3	19°54	5°10	4°42	24°16	24°40	4°41	n.a.	F 21
S 22	12 8 12	2°18'33	17°17	15°57	17°12	19°46	20° 5	5° 2	19°57	5°12	4°43	24° 5	24°37	4°48	n.a.	S 22
S 23	12 12 8	3°15'32	2♏22	17°48	18°13	20°26	20°18	5° 0	20° 0	5°14	4°45	23°57	24°33	4°55	n.a.	S 23
M24	12 16 5	4°12'31	17°17	19°41	19°13	21° 7	20°31	4°59	20° 2	5°16	4°46	23°51	24°30	5° 1	n.a.	M24
T 25	12 20 1	5° 9'29	1♐56	21°36	20°13	21°47	20°44	4°58	20° 5	5°18	4°47	23°47	24°27	5° 8	n.a.	T 25
W26	12 23 58	6° 6'29	16°13	23°34	21°12	22°27	20°58	4°57	20° 8	5°20	4°49	23°46	24°24	5°15	n.a.	W26
T 27	12 27 55	7° 3'28	0♑ 8	25°34	22°11	23° 8	21°11	4°56	20°10	5°22	4°50	23°46	24°21	5°21	n.a.	T 27
F 28	12 31 51	8° 0'27	13°40	27°36	23°10	23°48	21°24	4°55	20°13	5°24	4°52	23°46	24°17	5°28	n.a.	F 28
S 29	12 35 48	8°57'27	26°53	29°40	24° 9	24°28	21°37	4°54	20°15	5°26	4°53	23°45	24°14	5°35	n.a.	S 29
S 30	12 39 44	9♈54'27	9♒49	1♈46	25♉ 7	25♓ 8	21♈51	4♌53	20♒18	5♉28	4♈54	23♊41	24♊11	5♉41	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 7	24s43	1s44	18s19	2s44	12n 7	2n23	10s23	0s40	5n47	0s33	21n49	2n36	16s19	0s49	12n11	1s17	6s41	9s12	24n 1	24n 0	8n46		n.a.
S 2	6 44	23 25	2 46	18 7	2 48	12 34	2 25	10 7	0 40	5 52	0 33	21 49	2 35	16 18	0 49	12 11	1 17	6 40	9 12	24 1	24 0	8 49		n.a.
M 3	6 22	20 54	3 38	17 54	2 52	13 1	2 28	9 51	0 39	5 57	0 33	21 50	2 35	16 17	0 49	12 12	1 17	6 39	9 12	24 1	23 59	8 52		n.a.
T 4	5 59	17 24	4 19	17 38	2 54	13 27	2 30	9 35	0 39	6 2	0 33	21 51	2 35	16 16	0 49	12 12	1 17	6 39	9 12	24 1	23 59	8 55		n.a.
W 5	5 36	13 10	4 46	17 21	2 56	13 54	2 33	9 19	0 38	6 8	0 33	21 51	2 35	16 15	0 49	12 13	1 17	6 38	9 12	24 0	23 59	8 58		n.a.
T 6	5 14	8 27	4 59	17 1	2 57	14 19	2 35	9 2	0 38	6 13	0 32	21 52	2 35	16 14	0 49	12 13	1 17	6 38	9 12	24 0	23 59	9 1		n.a.
F 7	4 51	3 28	4 58	16 39	2 57	14 45	2 37	8 46	0 37	6 18	0 32	21 52	2 35	16 13	0 49	12 14	1 17	6 37	9 12	24 0	23 59	9 3		n.a.
S 8	4 28	1n36	4 44	16 15	2 56	15 10	2 39	8 30	0 37	6 23	0 32	21 53	2 35	16 12	0 49	12 15	1 17	6 36	9 11	23 59	23 59	9 6		n.a.
S 9	4 5	6 33	4 17	15 50	2 55	15 35	2 42	8 13	0 36	6 28	0 32	21 53	2 34	16 11	0 49	12 15	1 17	6 36	9 11	23 59	23 59	9 9		n.a.
M10	3 42	11 15	3 39	15 22	2 53	15 59	2 44	7 57	0 36	6 33	0 32	21 54	2 34	16 10	0 49	12 16	1 17	6 35	9 11	23 58	23 59	9 12		n.a.
T 11	3 19	15 31	2 52	14 52	2 50	16 23	2 45	7 40	0 35	6 38	0 32	21 54	2 34	16 9	0 49	12 17	1 17	6 34	9 11	23 58	23 59	9 15		n.a.
W12	2 56	19 13	1 58	14 20	2 46	16 46	2 47	7 24	0 35	6 43	0 32	21 55	2 34	16 8	0 49	12 17	1 17	6 34	9 11	23 58	23 58	9 17		n.a.
T 13	2 32	22 9	0 57	13 45	2 42	17 10	2 49	7 7	0 34	6 48	0 31	21 55	2 34	16 7	0 49	12 18	1 17	6 33	9 11	23 58	23 58	9 20		n.a.
F 14	2 9	24 8	0n 7	13 9	2 37	17 32	2 51	6 50	0 34	6 54	0 31	21 56	2 34	16 6	0 49	12 18	1 17	6 32	9 11	23 58	23 58	9 23		n.a.
S 15	1 46	24 58	1 12	12 31	2 32	17 54	2 52	6 34	0 33	6 59	0 31	21 56	2 34	16 5	0 49	12 19	1 17	6 32	9 11	23 58	23 58	9 26		n.a.
S 16	1 23	24 32	2 15	11 51	2 26	18 16	2 53	6 17	0 33	7 4	0 31	21 56	2 33	16 4	0 49	12 20	1 17	6 31	9 11	23 58	23 58	9 29		n.a.
M17	1 0	22 43	3 14	11 9	2 19	18 37	2 55	6 0	0 32	7 9	0 31	21 57	2 33	16 4	0 49	12 20	1 17	6 31	9 11	23 58	23 58	9 32		n.a.
T 18	0 36	19 32	4 3	10 25	2 12	18 58	2 56	5 44	0 32	7 14	0 31	21 57	2 33	16 3	0 49	12 21	1 17	6 30	9 11	23 58	23 58	9 34		n.a.
W19	0 13	15 7	4 39	9 40	2 5	19 18	2 57	5 27	0 31	7 19	0 31	21 57	2 33	16 2	0 49	12 22	1 17	6 29	9 11	23 57	23 58	9 37		n.a.
T 20	0n10	9 43	4 58	8 52	1 57	19 38	2 58	5 10	0 31	7 25	0 30	21 58	2 33	16 1	0 49	12 22	1 17	6 29	9 11	23 57	23 57	9 40		n.a.
F 21	0 33	3 38	4 58	8 3	1 48	19 57	2 59	4 53	0 30	7 30	0 30	21 58	2 32	16 0	0 49	12 23	1 17	6 28	9 11	23 56	23 57	9 43		n.a.
S 22	0 56	2s43	4 37	7 11	1 39	20 16	2 59	4 37	0 30	7 35	0 30	21 58	2 32	15 59	0 49	12 24	1 16	6 27	9 10	23 56	23 57	9 46		n.a.
S 23	1 20	8 55	3 56	6 19	1 29	20 34	3 0	4 20	0 29	7 40	0 30	21 58	2 32	15 58	0 49	12 25	1 16	6 27	9 10	23 55	23 57	9 48		n.a.
M24	1 43	14 34	3 0	5 24	1 20	20 52	3 0	4 3	0 29	7 45	0 30	21 58	2 32	15 57	0 49	12 25	1 16	6 26	9 10	23 55	23 57	9 51		n.a.
T 25	2 6	19 15	1 53	4 28	1 9	21 9	3 1	3 46	0 28	7 51	0 30	21 58	2 32	15 57	0 49	12 26	1 16	6 26	9 10	23 55	23 57	9 54		n.a.
W26	2 29	22 40	0 40	3 31	0 59	21 26	3 1	3 29	0 28	7 56	0 30	21 58	2 32	15 56	0 49	12 27	1 16	6 25	9 10	23 55	23 57	9 57		n.a.
T 27	2 52	24 38	0s34	2 32	0 48	21 42	3 1	3 13	0 27	8 1	0 30	21 59	2 31	15 55	0 49	12 27	1 16	6 24	9 10	23 55	23 57	10 0		n.a.
F 28	3 15	25 3	1 43	1 33	0 38	21 58	3 1	2 56	0 27	8 6	0 29	21 59	2 31	15 54	0 49	12 28	1 16	6 24	9 10	23 55	23 56	10 2		n.a.
S 29	3 38	24 2	2 46	0 32	0 27	22 13	3 1	2 39	0 26	8 11	0 29	21 59	2 31	15 53	0 49	12 29	1 16	6 23	9 10	23 55	23 56	10 5		n.a.
S 30	4n 1	21s45	3s38	0n29	0s16	22n27	3n 0	2s22	0s25	8n17	0s29	21n59	2n31	15s52	0s49	12n30	1s16	6s23	9s10	23n55	23n56	10n 8		n.a.

Julian Day Number = 433276.5, Delta T = 25h40m15s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'22, Lahiri = -52°27'22 Julian Calendar 1 Apr. 3527 BCE == Greg. Calendar 3 March 3527 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

MAY 3527 BCE (-3526) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 43 41	10♈51'27	22♒30	3♈53	26♉ 4	25♓49	22♈ 4	4°R53	20♒20	5♉30	4♈56	23°R36	24♊ 8	5♉48	n.a.	M 1
T 2	12 47 37	11°48'27	4♓59	6° 1	27° 1	26°29	22°17	4♌52	20°23	5°32	4°57	23♊27	24° 5	5°55	n.a.	T 2
W 3	12 51 34	12°45'28	17°17	8°10	27°58	27° 9	22°31	4°52	20°25	5°34	4°59	23°16	24° 2	6° 1	n.a.	W 3
T 4	12 55 31	13°42'29	29°27	10°20	28°54	27°49	22°44	4°51	20°28	5°36	5° 0	23° 4	23°58	6° 8	n.a.	T 4
F 5	12 59 27	14°39'30	11♈30	12°30	29°50	28°29	22°57	4°51	20°30	5°38	5° 1	22°52	23°55	6°15	n.a.	F 5
S 6	13 3 24	15°36'31	23°26	14°40	0♊46	29° 9	23°11	4°51	20°32	5°40	5° 3	22°40	23°52	6°22	n.a.	S 6
S 7	13 7 20	16°33'33	5♉18	16°50	1°41	29°49	23°24	4°D51	20°35	5°42	5° 4	22°30	23°49	6°28	n.a.	S 7
M 8	13 11 17	17°30'34	17° 6	19° 0	2°35	0♈28	23°38	4°51	20°37	5°45	5° 6	22°23	23°46	6°35	n.a.	M 8
T 9	13 15 13	18°27'36	28°55	21° 8	3°29	1° 8	23°51	4°51	20°39	5°47	5° 7	22°18	23°42	6°42	n.a.	T 9
W10	13 19 10	19°24'38	10♊46	23°16	4°22	1°48	24° 5	4°51	20°41	5°49	5° 8	22°15	23°39	6°48	n.a.	W10
T 11	13 23 7	20°21'41	22°44	25°23	5°15	2°28	24°18	4°52	20°43	5°51	5°10	22°D14	23°36	6°55	n.a.	T 11
F 12	13 27 3	21°18'43	4♋52	27°28	6° 7	3° 7	24°32	4°52	20°45	5°53	5°11	22°15	23°33	7° 2	n.a.	F 12
S 13	13 31 0	22°15'46	17°17	29°33	6°58	3°47	24°45	4°52	20°47	5°55	5°12	22°R15	23°30	7° 8	n.a.	S 13
S 14	13 34 56	23°12'49	0♌ 2	1♉35	7°49	4°27	24°58	4°53	20°49	5°58	5°14	22°15	23°27	7°15	n.a.	S 14
M15	13 38 53	24° 9'52	13°13	3°36	8°39	5° 6	25°12	4°54	20°51	6° 0	5°15	22°14	23°23	7°22	n.a.	M15
T 16	13 42 49	25° 6'55	26°52	5°36	9°29	5°46	25°25	4°55	20°53	6° 2	5°16	22°10	23°20	7°28	n.a.	T 16
W17	13 46 46	26° 3'59	11♍ 1	7°33	10°18	6°25	25°39	4°56	20°55	6° 4	5°18	22° 4	23°17	7°35	n.a.	W17
T 18	13 50 43	27° 1'03	25°37	9°29	11° 6	7° 5	25°52	4°57	20°57	6° 6	5°19	21°57	23°14	7°42	n.a.	T 18
F 19	13 54 39	27°58'08	10♎36	11°23	11°53	7°44	26° 6	4°58	20°59	6° 9	5°20	21°49	23°11	7°48	n.a.	F 19
S 20	13 58 36	28°55'13	25°49	13°16	12°39	8°23	26°19	4°59	21° 0	6°11	5°22	21°41	23° 8	7°55	n.a.	S 20
S 21	14 2 32	29°52'18	11♏ 5	15° 6	13°25	9° 3	26°33	5° 0	21° 2	6°13	5°23	21°35	23° 4	8° 2	n.a.	S 21
M22	14 6 29	0♉49'25	26°14	16°55	14°10	9°42	26°46	5° 1	21° 4	6°15	5°24	21°31	23° 1	8° 9	n.a.	M22
T 23	14 10 25	1°46'33	11♐ 7	18°42	14°54	10°21	27° 0	5° 3	21° 5	6°17	5°26	21°28	22°58	8°15	n.a.	T 23
W24	14 14 22	2°43'42	25°38	20°27	15°36	11° 0	27°13	5° 5	21° 7	6°20	5°27	21°D28	22°55	8°22	n.a.	W24
T 25	14 18 19	3°40'51	9♑43	22°11	16°18	11°40	27°26	5° 6	21° 9	6°22	5°28	21°29	22°52	8°29	n.a.	T 25
F 26	14 22 15	4°38'03	23°21	23°52	16°59	12°19	27°40	5° 8	21°10	6°24	5°29	21°30	22°48	8°35	n.a.	F 26
S 27	14 26 12	5°35'15	6♒36	25°32	17°39	12°58	27°53	5°10	21°12	6°26	5°31	21°R30	22°45	8°42	n.a.	S 27
S 28	14 30 8	6°32'28	19°29	27°10	18°18	13°37	28° 7	5°12	21°13	6°29	5°32	21°30	22°42	8°49	n.a.	S 28
M29	14 34 5	7°29'43	2♓ 4	28°47	18°56	14°16	28°20	5°14	21°14	6°31	5°33	21°27	22°39	8°55	n.a.	M29
T 30	14 38 1	8°26'59	14°24	0♊21	19°33	14°55	28°33	5°16	21°16	6°33	5°34	21°22	22°36	9° 2	n.a.	T 30
W31	14 41 58	9♉24'16	26♓33	1♊54	20♊ 8	15♈34	28♈47	5♌18	21♒17	6♉35	5♈36	21♊16	22♊33	9♉ 9	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	4n24	18s26	4s19	1n30	0s 5	22n41	3n 0	2s 5	0s25	8n22	0s29	21n59	2n31	15s52	0s49	12n30	1s16	6s22	9s10	23n54	23n56	10n11			n.a.
T 2	4 47	14 21	4 46	2 32	0n 6	22 54	2 59	1 48	0 24	8 27	0 29	21 58	2 30	15 51	0 49	12 31	1 16	6 21	9 10	23 54	23 56	10 14			n.a.
W 3	5 10	9 44	5 0	3 34	0 16	23 7	2 58	1 32	0 24	8 32	0 29	21 58	2 30	15 50	0 49	12 32	1 16	6 21	9 10	23 53	23 56	10 16			n.a.
T 4	5 33	4 47	5 0	4 36	0 26	23 19	2 57	1 15	0 23	8 38	0 29	21 58	2 30	15 49	0 49	12 32	1 16	6 20	9 10	23 53	23 56	10 19			n.a.
F 5	5 55	0n17	4 46	5 37	0 36	23 30	2 56	0 58	0 23	8 43	0 29	21 58	2 30	15 49	0 49	12 33	1 16	6 20	9 10	23 52	23 55	10 22			n.a.
S 6	6 18	5 19	4 20	6 38	0 46	23 41	2 54	0 41	0 22	8 48	0 28	21 58	2 30	15 48	0 49	12 34	1 16	6 19	9 10	23 51	23 55	10 25			n.a.
S 7	6 40	10 8	3 43	7 37	0 55	23 51	2 53	0 24	0 22	8 53	0 28	21 58	2 29	15 47	0 49	12 35	1 16	6 19	9 10	23 51	23 55	10 28			n.a.
M 8	7 3	14 35	2 56	8 36	1 3	24 1	2 51	0 8	0 21	8 58	0 28	21 58	2 29	15 47	0 49	12 35	1 16	6 18	9 10	23 50	23 55	10 30			n.a.
T 9	7 25	18 28	2 1	9 33	1 11	24 10	2 49	0n 9	0 20	9 4	0 28	21 57	2 29	15 46	0 50	12 36	1 16	6 17	9 10	23 50	23 55	10 33			n.a.
W10	7 47	21 38	1 1	10 29	1 19	24 18	2 47	0 26	0 20	9 9	0 28	21 57	2 29	15 45	0 50	12 37	1 16	6 17	9 10	23 50	23 55	10 36			n.a.
T 11	8 9	23 54	0n 3	11 24	1 26	24 26	2 45	0 43	0 19	9 14	0 28	21 57	2 29	15 45	0 50	12 38	1 16	6 16	9 10	23 50	23 54	10 39			n.a.
F 12	8 31	25 6	1 7	12 16	1 32	24 33	2 42	0 59	0 19	9 19	0 28	21 57	2 28	15 44	0 50	12 38	1 16	6 16	9 10	23 50	23 54	10 41			n.a.
S 13	8 53	25 4	2 10	13 7	1 38	24 40	2 40	1 16	0 18	9 24	0 28	21 56	2 28	15 43	0 50	12 39	1 16	6 15	9 10	23 50	23 54	10 44			n.a.
S 14	9 15	23 44	3 8	13 56	1 43	24 46	2 37	1 33	0 18	9 29	0 28	21 56	2 28	15 43	0 50	12 40	1 16	6 15	9 10	23 50	23 54	10 47			n.a.
M15	9 37	21 5	3 58	14 43	1 47	24 51	2 34	1 49	0 17	9 34	0 27	21 55	2 28	15 42	0 50	12 41	1 16	6 14	9 10	23 50	23 54	10 50			n.a.
T 16	9 58	17 12	4 37	15 28	1 51	24 56	2 30	2 6	0 16	9 40	0 27	21 55	2 28	15 41	0 50	12 41	1 16	6 14	9 10	23 50	23 54	10 53			n.a.
W17	10 19	12 14	5 0	16 11	1 54	25 0	2 27	2 22	0 16	9 45	0 27	21 55	2 27	15 41	0 50	12 42	1 16	6 13	9 10	23 49	23 53	10 55			n.a.
T 18	10 40	6 26	5 5	16 51	1 56	25 3	2 23	2 39	0 15	9 50	0 27	21 54	2 27	15 40	0 50	12 43	1 16	6 13	9 10	23 49	23 53	10 58			n.a.
F 19	11 2	0 7	4 50	17 30	1 58	25 6	2 19	2 55	0 15	9 55	0 27	21 54	2 27	15 40	0 50	12 44	1 16	6 12	9 10	23 48	23 53	11 1			n.a.
S 20	11 22	6s18	4 14	18 7	1 59	25 8	2 15	3 12	0 14	10 0	0 27	21 53	2 27	15 39	0 50	12 44	1 16	6 12	9 10	23 48	23 53	11 4			n.a.
S 21	11 43	12 23	3 20	18 41	2 0	25 10	2 11	3 28	0 14	10 5	0 27	21 53	2 26	15 39	0 50	12 45	1 16	6 11	9 10	23 47	23 53	11 7			n.a.
M22	12 4	17 41	2 12	19 14	1 59	25 11	2 6	3 45	0 13	10 10	0 27	21 52	2 26	15 38	0 50	12 46	1 16	6 11	9 10	23 47	23 53	11 9			n.a.
T 23	12 24	21 47	0 55	19 44	1 59	25 11	2 1	4 1	0 12	10 15	0 27	21 52	2 26	15 38	0 50	12 47	1 16	6 10	9 10	23 47	23 52	11 12			n.a.
W24	12 44	24 22	0s22	20 13	1 58	25 11	1 56	4 17	0 12	10 20	0 26	21 51	2 26	15 37	0 50	12 48	1 16	6 10	9 10	23 47	23 52	11 15			n.a.
T 25	13 4	25 19	1 37	20 39	1 56	25 10	1 50	4 33	0 11	10 25	0 26	21 50	2 26	15 37	0 50	12 48	1 16	6 9	9 10	23 47	23 52	11 18			n.a.
F 26	13 24	24 40	2 44	21 4	1 54	25 9	1 45	4 50	0 11	10 30	0 26	21 50	2 25	15 36	0 50	12 49	1 16	6 9	9 11	23 47	23 52	11 20			n.a.
S 27	13 44	22 38	3 39	21 26	1 51	25 7	1 39	5 6	0 10	10 35	0 26	21 49	2 25	15 36	0 50	12 50	1 16	6 8	9 11	23 47	23 52	11 23			n.a.
S 28	14 3	19 30	4 22	21 47	1 48	25 4	1 33	5 22	0 9	10 40	0 26	21 48	2 25	15 35	0 50	12 51	1 16	6 8	9 11	23 47	23 52	11 26			n.a.
M29	14 22	15 32	4 52	22 6	1 44	25 1	1 26	5 38	0 9	10 45	0 26	21 48	2 25	15 35	0 50	12 51	1 16	6 7	9 11	23 47	23 51	11 29			n.a.
T 30	14 41	10 59	5 7	22 23	1 40	24 58	1 19	5 54	0 8	10 50	0 26	21 47	2 25	15 35	0 50	12 52	1 16	6 7	9 11	23 47	23 51	11 31			n.a.
W31	15n 0	6s 5	5s 8	22n38	1n35	24n53	1n12	6n10	0s 8	10n55	0s26	21n46	2n24	15s34	0s50	12n53	1s16	6s 7	9s11	23n46	23n51	11n34			n.a.

Julian Day Number = 433306.5, Delta T = 25h40m12s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'18, Lahiri = -52°27'18 Julian Calendar 1 May 3527 BCE == Greg. Calendar 2 Apr. 3527 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

JUNE 3527 BCE (-3526) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 45 55	10♉21'34	8♈34	3♊25	20♊42	16♈13	29♈ 0	5♌20	21♒18	6♉38	5♈37	21°R 9	22♊29	9♉15	n.a.	T 1
F 2	14 49 51	11°18'54	20°29	4°54	21°15	16°52	29°13	5°23	21°19	6°40	5°38	21♊ 2	22°26	9°22	n.a.	F 2
S 3	14 53 48	12°16'14	2♉21	6°21	21°46	17°31	29°27	5°25	21°20	6°42	5°39	20°55	22°23	9°29	n.a.	S 3
S 4	14 57 44	13°13'37	14°10	7°46	22°17	18° 9	29°40	5°28	21°21	6°44	5°40	20°49	22°20	9°35	n.a.	S 4
M 5	15 1 41	14°11'00	25°59	9°10	22°45	18°48	29°53	5°30	21°22	6°46	5°42	20°44	22°17	9°42	n.a.	M 5
T 6	15 5 37	15° 8'25	7♊51	10°31	23°12	19°27	0♉ 6	5°33	21°23	6°49	5°43	20°42	22°14	9°49	n.a.	T 6
W 7	15 9 34	16° 5'50	19°46	11°51	23°38	20° 6	0°19	5°36	21°24	6°51	5°44	20°D41	22°10	9°55	n.a.	W 7
T 8	15 13 31	17° 3'17	1♋49	13° 8	24° 2	20°44	0°33	5°39	21°25	6°53	5°45	20°42	22° 7	10° 2	n.a.	T 8
F 9	15 17 27	18° 0'46	14° 3	14°24	24°24	21°23	0°46	5°42	21°26	6°55	5°46	20°43	22° 4	10° 9	n.a.	F 9
S 10	15 21 24	18°58'15	26°31	15°37	24°45	22° 1	0°59	5°45	21°27	6°57	5°47	20°45	22° 1	10°16	n.a.	S 10
S 11	15 25 20	19°55'45	9♌17	16°48	25° 3	22°40	1°12	5°48	21°28	7° 0	5°48	20°46	21°58	10°22	n.a.	S 11
M12	15 29 17	20°53'17	22°25	17°57	25°20	23°18	1°25	5°51	21°28	7° 2	5°49	20°R46	21°54	10°29	n.a.	M12
T 13	15 33 13	21°50'49	5♍58	19° 4	25°35	23°57	1°38	5°55	21°29	7° 4	5°50	20°45	21°51	10°36	n.a.	T 13
W14	15 37 10	22°48'23	19°57	20° 8	25°48	24°35	1°51	5°58	21°30	7° 6	5°51	20°44	21°48	10°42	n.a.	W14
T 15	15 41 7	23°45'58	4♎22	21° 9	25°59	25°14	2° 4	6° 2	21°30	7° 8	5°52	20°41	21°45	10°49	n.a.	T 15
F 16	15 45 3	24°43'34	19°10	22° 8	26° 8	25°52	2°17	6° 5	21°31	7°10	5°53	20°37	21°42	10°56	n.a.	F 16
S 17	15 49 0	25°41'11	4♏14	23° 4	26°14	26°30	2°30	6° 9	21°31	7°13	5°54	20°34	21°39	11° 2	n.a.	S 17
S 18	15 52 56	26°38'51	19°26	23°56	26°19	27° 9	2°43	6°13	21°31	7°15	5°55	20°31	21°35	11° 9	n.a.	S 18
M19	15 56 53	27°36'31	4♐35	24°46	26°R21	27°47	2°55	6°16	21°32	7°17	5°56	20°29	21°32	11°16	n.a.	M19
T 20	16 0 49	28°34'14	19°33	25°33	26°21	28°25	3° 8	6°20	21°32	7°19	5°57	20°D29	21°29	11°22	n.a.	T 20
W21	16 4 46	29°31'58	4♑12	26°16	26°18	29° 3	3°21	6°24	21°32	7°21	5°58	20°29	21°26	11°29	n.a.	W21
T 22	16 8 43	0♊29'44	18°26	26°55	26°13	29°41	3°34	6°28	21°33	7°23	5°59	20°30	21°23	11°36	n.a.	T 22
F 23	16 12 39	1°27'32	2♒14	27°30	26° 6	0♉20	3°46	6°32	21°33	7°25	6° 0	20°32	21°20	11°42	n.a.	F 23
S 24	16 16 36	2°25'22	15°35	28° 1	25°57	0°58	3°59	6°37	21°33	7°27	6° 1	20°33	21°16	11°49	n.a.	S 24
S 25	16 20 32	3°23'14	28°32	28°28	25°45	1°36	4°11	6°41	21°R33	7°29	6° 2	20°R33	21°13	11°56	n.a.	S 25
M26	16 24 29	4°21'08	11♓ 7	28°50	25°31	2°14	4°24	6°45	21°33	7°31	6° 2	20°33	21°10	12° 2	n.a.	M26
T 27	16 28 25	5°19'04	23°26	29° 8	25°14	2°52	4°36	6°50	21°33	7°33	6° 3	20°32	21° 7	12° 9	n.a.	T 27
W28	16 32 22	6°17'02	5♈31	29°20	24°55	3°30	4°49	6°54	21°33	7°35	6° 4	20°31	21° 4	12°16	n.a.	W28
T 29	16 36 18	7°15'02	17°28	29°27	24°34	4° 8	5° 1	6°59	21°32	7°37	6° 5	20°29	21° 0	12°22	n.a.	T 29
F 30	16 40 15	8♊13'04	29♈19	29°R28	24♊11	4♉45	5♉13	7♌ 3	21♒32	7♉39	6♈ 6	20♊27	20♊57	12♉29	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n19	1s 1	4s55	22n51	1n30	24n49	1n 5	6n26	0s 7	11n 0	0s26	21n45	2n24	15s34	0s50	12n54	1s16	6s 6	9s11	23n46	23n51	11n37		n.a.
F 2	15 37	4n 3	4 30	23 3	1 24	24 43	0 57	6 42	0 6	11 5	0 26	21 45	2 24	15 34	0 50	12 54	1 16	6 6	9 11	23 45	23 51	11 40		n.a.
S 3	15 55	8 58	3 53	23 13	1 18	24 37	0 49	6 57	0 6	11 10	0 25	21 44	2 24	15 33	0 50	12 55	1 16	6 5	9 11	23 45	23 50	11 42		n.a.
S 4	16 13	13 33	3 6	23 21	1 11	24 31	0 41	7 13	0 5	11 15	0 25	21 43	2 24	15 33	0 51	12 56	1 16	6 5	9 11	23 44	23 50	11 45		n.a.
M 5	16 31	17 39	2 11	23 28	1 4	24 24	0 32	7 29	0 5	11 20	0 25	21 42	2 23	15 33	0 51	12 57	1 16	6 5	9 11	23 44	23 50	11 48		n.a.
T 6	16 48	21 3	1 10	23 33	0 57	24 17	0 24	7 45	0 4	11 25	0 25	21 41	2 23	15 32	0 51	12 57	1 16	6 4	9 11	23 44	23 50	11 51		n.a.
W 7	17 5	23 35	0 5	23 37	0 49	24 9	0 14	8 0	0 3	11 30	0 25	21 40	2 23	15 32	0 51	12 58	1 16	6 4	9 11	23 44	23 50	11 53		n.a.
T 8	17 22	25 4	1n 1	23 39	0 41	24 1	0 5	8 16	0 3	11 34	0 25	21 39	2 23	15 32	0 51	12 59	1 16	6 3	9 11	23 44	23 50	11 56		n.a.
F 9	17 39	25 22	2 4	23 40	0 33	23 52	0s 5	8 31	0 2	11 39	0 25	21 38	2 23	15 32	0 51	13 0	1 16	6 3	9 12	23 44	23 49	11 59		n.a.
S 10	17 55	24 24	3 4	23 40	0 24	23 42	0 15	8 46	0 2	11 44	0 25	21 37	2 22	15 31	0 51	13 0	1 16	6 3	9 12	23 44	23 49	12 2		n.a.
S 11	18 11	22 10	3 55	23 39	0 15	23 33	0 26	9 2	0 1	11 49	0 25	21 36	2 22	15 31	0 51	13 1	1 16	6 2	9 12	23 44	23 49	12 4		n.a.
M12	18 27	18 44	4 36	23 36	0 6	23 22	0 37	9 17	0 0	11 53	0 25	21 35	2 22	15 31	0 51	13 2	1 16	6 2	9 12	23 44	23 49	12 7		n.a.
T 13	18 42	14 14	5 3	23 32	0s 4	23 12	0 48	9 32	0n 0	11 58	0 25	21 34	2 22	15 31	0 51	13 3	1 16	6 2	9 12	23 44	23 49	12 10		n.a.
W14	18 57	8 52	5 14	23 27	0 14	23 1	0 59	9 47	0 1	12 3	0 24	21 33	2 22	15 31	0 51	13 3	1 16	6 1	9 12	23 44	23 48	12 13		n.a.
T 15	19 12	2 52	5 5	23 22	0 24	22 49	1 11	10 2	0 2	12 7	0 24	21 32	2 22	15 30	0 51	13 4	1 16	6 1	9 12	23 44	23 48	12 15		n.a.
F 16	19 27	3s27	4 36	23 15	0 35	22 37	1 23	10 17	0 2	12 12	0 24	21 31	2 21	15 30	0 51	13 5	1 16	6 1	9 12	23 43	23 48	12 18		n.a.
S 17	19 41	9 42	3 48	23 7	0 46	22 25	1 35	10 32	0 3	12 17	0 24	21 30	2 21	15 30	0 51	13 5	1 16	6 1	9 12	23 43	23 48	12 21		n.a.
S 18	19 55	15 26	2 43	22 59	0 57	22 13	1 48	10 47	0 3	12 21	0 24	21 29	2 21	15 30	0 51	13 6	1 16	6 0	9 13	23 43	23 47	12 24		n.a.
M19	20 8	20 12	1 26	22 50	1 8	22 0	2 1	11 1	0 4	12 26	0 24	21 28	2 21	15 30	0 51	13 7	1 16	6 0	9 13	23 43	23 47	12 26		n.a.
T 20	20 22	23 34	0 5	22 40	1 19	21 47	2 14	11 16	0 5	12 30	0 24	21 27	2 21	15 30	0 51	13 8	1 16	6 0	9 13	23 43	23 47	12 29		n.a.
W21	20 35	25 15	1s15	22 30	1 31	21 33	2 28	11 30	0 5	12 35	0 24	21 25	2 21	15 30	0 51	13 8	1 16	5 59	9 13	23 43	23 47	12 32		n.a.
T 22	20 47	25 12	2 28	22 19	1 43	21 19	2 41	11 45	0 6	12 39	0 24	21 24	2 20	15 30	0 51	13 9	1 16	5 59	9 13	23 43	23 47	12 35		n.a.
F 23	20 59	23 35	3 31	22 8	1 55	21 5	2 55	11 59	0 7	12 44	0 24	21 23	2 20	15 30	0 51	13 10	1 16	5 59	9 13	23 43	23 46	12 37		n.a.
S 24	21 11	20 42	4 19	21 57	2 6	20 51	3 9	12 13	0 7	12 48	0 24	21 22	2 20	15 30	0 51	13 10	1 16	5 59	9 13	23 43	23 46	12 40		n.a.
S 25	21 23	16 51	4 53	21 45	2 18	20 36	3 23	12 28	0 8	12 53	0 23	21 20	2 20	15 30	0 51	13 11	1 16	5 58	9 13	23 43	23 46	12 43		n.a.
M26	21 34	12 22	5 12	21 34	2 30	20 22	3 38	12 42	0 9	12 57	0 23	21 19	2 20	15 30	0 51	13 12	1 16	5 58	9 13	23 43	23 46	12 46		n.a.
T 27	21 45	7 29	5 16	21 22	2 42	20 7	3 52	12 56	0 9	13 2	0 23	21 18	2 20	15 30	0 51	13 12	1 16	5 58	9 14	23 43	23 46	12 48		n.a.
W28	21 55	2 24	5 5	21 11	2 53	19 52	4 6	13 10	0 10	13 6	0 23	21 16	2 19	15 30	0 52	13 13	1 16	5 58	9 14	23 43	23 45	12 51		n.a.
T 29	22 5	2n42	4 42	20 59	3 4	19 37	4 21	13 23	0 11	13 10	0 23	21 15	2 19	15 30	0 52	13 14	1 16	5 58	9 14	23 43	23 45	12 54		n.a.
F 30	22n15	7n41	4s 7	20n49	3s15	19n22	4s35	13n37	0n11	13n15	0s23	21n14	2n19	15s30	0s52	13n14	1s16	5s57	9s14	23n43	23n45	12n56		n.a.

Julian Day Number = 433337.5, Delta T = 25h40m09s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'14, Lahiri = -52°27'14 Julian Calendar 1 June 3527 BCE == Greg. Calendar 3 May 3527 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

JULY 3527 BCE (-3526) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 44 11	9♊11'09	11♉ 8	29°R24	23°R46	5♉23	5♉26	7♌ 8	21°R32	7♉41	6♈ 6	20°R26	20♊54	12♉36	n.a.	S 1
S 2	16 48 8	10° 9'15	22°58	29♊13	23♊19	6° 1	5°38	7°13	21♒32	7°43	6° 7	20♊24	20°51	12°42	n.a.	S 2
M 3	16 52 5	11° 7'23	4♊51	28°57	22°50	6°39	5°50	7°17	21°31	7°45	6° 8	20°23	20°48	12°49	n.a.	M 3
T 4	16 56 1	12° 5'34	16°49	28°34	22°20	7°17	6° 2	7°22	21°31	7°47	6° 8	20°D23	20°45	12°56	n.a.	T 4
W 5	16 59 58	13° 3'46	28°55	28° 5	21°48	7°54	6°14	7°27	21°31	7°49	6° 9	20°23	20°41	13° 3	n.a.	W 5
T 6	17 3 54	14° 2'01	11♋10	27°30	21°15	8°32	6°26	7°32	21°30	7°51	6°10	20°24	20°38	13° 9	n.a.	T 6
F 7	17 7 51	15° 0'17	23°36	26°50	20°41	9°10	6°38	7°37	21°29	7°53	6°10	20°24	20°35	13°16	n.a.	F 7
S 8	17 11 47	15°58'35	6♌15	26° 4	20° 6	9°47	6°50	7°43	21°29	7°55	6°11	20°25	20°32	13°23	n.a.	S 8
S 9	17 15 44	16°56'55	19°10	25°14	19°30	10°25	7° 1	7°48	21°28	7°57	6°12	20°25	20°29	13°29	n.a.	S 9
M10	17 19 40	17°55'16	2♍22	24°20	18°53	11° 2	7°13	7°53	21°28	7°58	6°12	20°25	20°25	13°36	n.a.	M10
T 11	17 23 37	18°53'40	15°52	23°22	18°17	11°40	7°25	7°58	21°27	8° 0	6°13	20°R25	20°22	13°43	n.a.	T 11
W12	17 27 34	19°52'05	29°43	22°23	17°40	12°17	7°36	8° 4	21°26	8° 2	6°13	20°D25	20°19	13°49	n.a.	W12
T 13	17 31 30	20°50'32	13♎54	21°23	17° 4	12°55	7°48	8° 9	21°25	8° 4	6°14	20°25	20°16	13°56	n.a.	T 13
F 14	17 35 27	21°49'00	28°23	20°24	16°29	13°32	7°59	8°15	21°24	8° 5	6°14	20°25	20°13	14° 3	n.a.	F 14
S 15	17 39 23	22°47'31	13♏ 7	19°27	15°54	14° 9	8°10	8°20	21°23	8° 7	6°15	20°26	20°10	14° 9	n.a.	S 15
S 16	17 43 20	23°46'04	28° 0	18°33	15°20	14°46	8°22	8°26	21°22	8° 9	6°15	20°26	20° 6	14°16	n.a.	S 16
M17	17 47 16	24°44'38	12♐54	17°44	14°47	15°24	8°33	8°31	21°21	8°11	6°15	20°26	20° 3	14°23	n.a.	M17
T 18	17 51 13	25°43'15	27°43	17° 0	14°15	16° 1	8°44	8°37	21°20	8°12	6°16	20°R26	20° 0	14°29	n.a.	T 18
W19	17 55 9	26°41'54	12♑18	16°24	13°45	16°38	8°55	8°43	21°19	8°14	6°16	20°26	19°57	14°36	n.a.	W19
T 20	17 59 6	27°40'36	26°33	15°56	13°17	17°15	9° 6	8°49	21°18	8°15	6°17	20°25	19°54	14°43	n.a.	T 20
F 21	18 3 2	28°39'19	10♒25	15°36	12°51	17°52	9°17	8°55	21°17	8°17	6°17	20°24	19°51	14°49	n.a.	F 21
S 22	18 6 59	29°38'05	23°52	15°25	12°27	18°29	9°27	9° 0	21°16	8°19	6°17	20°23	19°47	14°56	n.a.	S 22
S 23	18 10 56	0♋36'54	6♓54	15°D24	12° 5	19° 6	9°38	9° 6	21°14	8°20	6°18	20°22	19°44	15° 3	n.a.	S 23
M24	18 14 52	1°35'44	19°34	15°33	11°45	19°43	9°49	9°12	21°13	8°22	6°18	20°21	19°41	15° 9	n.a.	M24
T 25	18 18 49	2°34'38	1♈54	15°51	11°27	20°20	9°59	9°18	21°12	8°23	6°18	20°D21	19°38	15°16	n.a.	T 25
W26	18 22 45	3°33'34	14° 0	16°19	11°12	20°57	10° 9	9°25	21°10	8°24	6°18	20°21	19°35	15°23	n.a.	W26
T 27	18 26 42	4°32'32	25°55	16°56	10°59	21°34	10°20	9°31	21° 9	8°26	6°18	20°22	19°31	15°29	n.a.	T 27
F 28	18 30 38	5°31'33	7♉45	17°41	10°48	22°11	10°30	9°37	21° 7	8°27	6°19	20°23	19°28	15°36	n.a.	F 28
S 29	18 34 35	6°30'36	19°34	18°35	10°40	22°48	10°40	9°43	21° 6	8°29	6°19	20°25	19°25	15°43	n.a.	S 29
S 30	18 38 31	7°29'42	1♊26	19°36	10°35	23°25	10°50	9°49	21° 4	8°30	6°19	20°26	19°22	15°49	n.a.	S 30
M31	18 42 28	8♋28'50	13♊25	20♊44	10♊31	24♉ 1	11♉ 0	9♌56	21♒ 2	8♉31	6♈19	20♊27	19♊19	15♉56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n24	12n23	3s21	20n38	3s26	19n 7	4s49	13n51	0n12	13n19	0s23	21n12	2n19	15s30	0s52	13n15	1s16	5s57	9s14	23n43	23n45	12n59		n.a.
S 2	22 33	16 39	2 26	20 28	3 35	18 52	5 2	14 4	0 12	13 23	0 23	21 11	2 19	15 31	0 52	13 16	1 16	5 57	9 14	23 43	23 44	13 2		n.a.
M 3	22 42	20 16	1 25	20 19	3 44	18 37	5 16	14 18	0 13	13 27	0 23	21 10	2 19	15 31	0 52	13 16	1 16	5 57	9 14	23 42	23 44	13 5		n.a.
T 4	22 50	23 4	0 20	20 11	3 53	18 22	5 29	14 31	0 14	13 31	0 23	21 8	2 18	15 31	0 52	13 17	1 16	5 57	9 15	23 42	23 44	13 7		n.a.
W 5	22 58	24 51	0n47	20 4	4 0	18 7	5 42	14 44	0 14	13 36	0 23	21 7	2 18	15 31	0 52	13 17	1 16	5 57	9 15	23 42	23 44	13 10		n.a.
T 6	23 5	25 27	1 53	19 57	4 5	17 53	5 54	14 57	0 15	13 40	0 23	21 5	2 18	15 31	0 52	13 18	1 16	5 57	9 15	23 42	23 44	13 13		n.a.
F 7	23 12	24 48	2 54	19 52	4 10	17 38	6 6	15 10	0 16	13 44	0 22	21 4	2 18	15 32	0 52	13 19	1 16	5 56	9 15	23 43	23 43	13 15		n.a.
S 8	23 18	22 52	3 48	19 48	4 13	17 25	6 18	15 23	0 16	13 48	0 22	21 2	2 18	15 32	0 52	13 19	1 16	5 56	9 15	23 43	23 43	13 18		n.a.
S 9	23 24	19 45	4 32	19 45	4 14	17 11	6 28	15 36	0 17	13 52	0 22	21 1	2 18	15 32	0 52	13 20	1 16	5 56	9 15	23 43	23 43	13 21		n.a.
M10	23 30	15 35	5 2	19 43	4 13	16 58	6 38	15 49	0 18	13 56	0 22	20 59	2 18	15 32	0 52	13 20	1 16	5 56	9 15	23 43	23 43	13 23		n.a.
T 11	23 35	10 33	5 17	19 43	4 11	16 46	6 48	16 1	0 18	14 0	0 22	20 58	2 18	15 33	0 52	13 21	1 16	5 56	9 16	23 43	23 42	13 26		n.a.
W12	23 40	4 53	5 13	19 45	4 6	16 34	6 56	16 14	0 19	14 4	0 22	20 56	2 17	15 33	0 52	13 22	1 16	5 56	9 16	23 43	23 42	13 29		n.a.
T 13	23 44	1s10	4 51	19 48	4 0	16 23	7 4	16 26	0 20	14 8	0 22	20 54	2 17	15 33	0 52	13 22	1 16	5 56	9 16	23 43	23 42	13 32		n.a.
F 14	23 48	7 17	4 11	19 52	3 51	16 12	7 11	16 38	0 21	14 11	0 22	20 53	2 17	15 34	0 52	13 23	1 16	5 56	9 16	23 43	23 42	13 34		n.a.
S 15	23 52	13 8	3 13	19 58	3 41	16 3	7 18	16 50	0 21	14 15	0 22	20 51	2 17	15 34	0 52	13 23	1 16	5 56	9 16	23 43	23 41	13 37		n.a.
S 16	23 55	18 16	2 1	20 6	3 28	15 54	7 23	17 2	0 22	14 19	0 22	20 50	2 17	15 34	0 52	13 24	1 16	5 56	9 16	23 43	23 41	13 40		n.a.
M17	23 57	22 15	0 42	20 15	3 15	15 46	7 28	17 14	0 23	14 23	0 22	20 48	2 17	15 35	0 52	13 24	1 16	5 56	9 17	23 43	23 41	13 42		n.a.
T 18	24 0	24 43	0s40	20 26	2 59	15 38	7 31	17 26	0 23	14 26	0 22	20 46	2 17	15 35	0 52	13 25	1 16	5 56	9 17	23 43	23 41	13 45		n.a.
W19	24 1	25 27	1 58	20 39	2 43	15 32	7 34	17 38	0 24	14 30	0 22	20 45	2 17	15 35	0 52	13 25	1 16	5 56	9 17	23 43	23 40	13 48		n.a.
T 20	24 3	24 27	3 7	20 53	2 26	15 26	7 37	17 49	0 25	14 34	0 21	20 43	2 16	15 36	0 52	13 26	1 16	5 56	9 17	23 43	23 40	13 50		n.a.
F 21	24 3	21 59	4 3	21 8	2 8	15 22	7 38	18 1	0 25	14 37	0 21	20 41	2 16	15 36	0 52	13 26	1 16	5 56	9 17	23 43	23 40	13 53		n.a.
S 22	24 4	18 21	4 44	21 25	1 50	15 18	7 39	18 12	0 26	14 41	0 21	20 40	2 16	15 37	0 52	13 27	1 16	5 56	9 17	23 42	23 40	13 56		n.a.
S 23	24 4	13 57	5 8	21 43	1 32	15 15	7 39	18 23	0 27	14 45	0 21	20 38	2 16	15 37	0 53	13 27	1 16	5 56	9 18	23 42	23 39	13 58		n.a.
M24	24 3	9 4	5 17	22 2	1 14	15 13	7 38	18 34	0 27	14 48	0 21	20 36	2 16	15 38	0 53	13 28	1 16	5 56	9 18	23 42	23 39	14 1		n.a.
T 25	24 2	3 57	5 11	22 22	0 56	15 13	7 36	18 45	0 28	14 51	0 21	20 34	2 16	15 38	0 53	13 28	1 16	5 56	9 18	23 42	23 39	14 4		n.a.
W26	24 1	1n13	4 50	22 42	0 39	15 13	7 34	18 56	0 29	14 55	0 21	20 33	2 16	15 39	0 53	13 29	1 16	5 56	9 18	23 42	23 39	14 6		n.a.
T 27	23 59	6 16	4 18	23 2	0 23	15 13	7 32	19 6	0 30	14 58	0 21	20 31	2 16	15 39	0 53	13 29	1 16	5 56	9 18	23 42	23 38	14 9		n.a.
F 28	23 57	11 5	3 35	23 22	0 7	15 15	7 28	19 17	0 30	15 2	0 21	20 29	2 16	15 40	0 53	13 30	1 16	5 56	9 18	23 42	23 38	14 12		n.a.
S 29	23 54	15 29	2 43	23 42	0n 8	15 18	7 25	19 27	0 31	15 5	0 21	20 27	2 16	15 40	0 53	13 30	1 16	5 56	9 18	23 43	23 38	14 14		n.a.
S 30	23 51	19 18	1 43	24 1	0 22	15 21	7 21	19 37	0 32	15 8	0 21	20 25	2 16	15 41	0 53	13 30	1 16	5 56	9 19	23 43	23 38	14 17		n.a.
M31	23n47	22n22	0s39	24n19	0n35	15n25	7s16	19n48	0n32	15n11	0s21	20n24	2n15	15s41	0s53	13n31	1s16	5s56	9s19	23n43	23n37	14n20		n.a.

Julian Day Number = 433367.5, Delta T = 25h40m06s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'10, Lahiri = -52°27'10 Julian Calendar 1 July 3527 BCE == Greg. Calendar 2 June 3527 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

AUGUST 3527 BCE (-3526) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 46 24	9♋28'01	25♊33	21♊59	10°D30	24♉38	11♉10	10♌ 2	21°R 1	8♉33	6♈19	20°R27	19♊16	16♉ 3	n.a.	T 1
W 2	18 50 21	10°27'14	7♋52	23°19	10♊32	25°15	11°19	10° 8	20♒59	8°34	6°19	20♊26	19°12	16° 9	n.a.	W 2
T 3	18 54 18	11°26'29	20°24	24°44	10°36	25°51	11°29	10°15	20°57	8°35	6°19	20°24	19° 9	16°16	n.a.	T 3
F 4	18 58 14	12°25'47	3♌ 9	26°13	10°42	26°28	11°38	10°21	20°56	8°36	6°19	20°21	19° 6	16°23	n.a.	F 4
S 5	19 2 11	13°25'07	16° 8	27°46	10°50	27° 4	11°48	10°28	20°54	8°38	6°R19	20°18	19° 3	16°29	n.a.	S 5
S 6	19 6 7	14°24'29	29°21	29°22	11° 0	27°41	11°57	10°34	20°52	8°39	6°19	20°14	19° 0	16°36	n.a.	S 6
M 7	19 10 4	15°23'53	12♍47	1♋ 1	11°13	28°17	12° 6	10°41	20°50	8°40	6°19	20°11	18°57	16°43	n.a.	M 7
T 8	19 14 0	16°23'18	26°26	2°42	11°28	28°54	12°15	10°47	20°48	8°41	6°19	20° 8	18°53	16°49	n.a.	T 8
W 9	19 17 57	17°22'46	10♎17	4°24	11°44	29°30	12°24	10°54	20°46	8°42	6°19	20° 7	18°50	16°56	n.a.	W 9
T 10	19 21 53	18°22'16	24°19	6° 8	12° 3	0♊ 6	12°33	11° 1	20°44	8°43	6°19	20°D 7	18°47	17° 3	n.a.	T 10
F 11	19 25 50	19°21'48	8♏32	7°52	12°23	0°42	12°41	11° 7	20°42	8°44	6°19	20° 8	18°44	17° 9	n.a.	F 11
S 12	19 29 46	20°21'22	22°53	9°38	12°46	1°19	12°50	11°14	20°40	8°45	6°19	20° 9	18°41	17°16	n.a.	S 12
S 13	19 33 43	21°20'57	7♐19	11°23	13°10	1°55	12°58	11°21	20°38	8°46	6°18	20°11	18°37	17°23	n.a.	S 13
M14	19 37 39	22°20'35	21°48	13° 9	13°36	2°31	13° 7	11°28	20°36	8°47	6°18	20°R11	18°34	17°29	n.a.	M14
T 15	19 41 36	23°20'15	6♑14	14°55	14° 3	3° 7	13°15	11°34	20°34	8°48	6°18	20°10	18°31	17°36	n.a.	T 15
W16	19 45 33	24°19'58	20°31	16°41	14°32	3°43	13°23	11°41	20°32	8°49	6°18	20° 7	18°28	17°43	n.a.	W16
T 17	19 49 29	25°19'42	4♒35	18°27	15° 3	4°19	13°31	11°48	20°30	8°49	6°18	20° 3	18°25	17°49	n.a.	T 17
F 18	19 53 26	26°19'28	18°21	20°12	15°35	4°55	13°38	11°55	20°28	8°50	6°17	19°57	18°22	17°56	n.a.	F 18
S 19	19 57 22	27°19'17	1♓46	21°57	16° 9	5°31	13°46	12° 2	20°25	8°51	6°17	19°51	18°18	18° 3	n.a.	S 19
S 20	20 1 19	28°19'08	14°49	23°42	16°44	6° 7	13°53	12° 8	20°23	8°52	6°17	19°45	18°15	18° 9	n.a.	S 20
M21	20 5 15	29°19'02	27°31	25°26	17°20	6°42	14° 1	12°15	20°21	8°52	6°16	19°40	18°12	18°16	n.a.	M21
T 22	20 9 12	0♌18'58	9♈53	27°10	17°58	7°18	14° 8	12°22	20°19	8°53	6°16	19°36	18° 9	18°23	n.a.	T 22
W23	20 13 8	1°18'56	22° 0	28°53	18°37	7°54	14°15	12°29	20°16	8°53	6°16	19°33	18° 6	18°29	n.a.	W23
T 24	20 17 5	2°18'57	3♉56	0♌35	19°17	8°29	14°22	12°36	20°14	8°54	6°15	19°D33	18° 3	18°36	n.a.	T 24
F 25	20 21 1	3°19'00	15°46	2°17	19°58	9° 5	14°29	12°43	20°12	8°55	6°15	19°34	17°59	18°43	n.a.	F 25
S 26	20 24 58	4°19'06	27°35	3°58	20°40	9°40	14°35	12°50	20° 9	8°55	6°14	19°35	17°56	18°49	n.a.	S 26
S 27	20 28 54	5°19'14	9♊28	5°39	21°24	10°16	14°42	12°57	20° 7	8°56	6°14	19°36	17°53	18°56	n.a.	S 27
M28	20 32 51	6°19'24	21°31	7°19	22° 9	10°51	14°48	13° 4	20° 5	8°56	6°13	19°R37	17°50	19° 3	n.a.	M28
T 29	20 36 47	7°19'37	3♋47	8°58	22°54	11°27	14°54	13°11	20° 2	8°56	6°13	19°36	17°47	19° 9	n.a.	T 29
W30	20 40 44	8°19'51	16°18	10°37	23°41	12° 2	15° 0	13°18	20° 0	8°57	6°12	19°32	17°43	19°16	n.a.	W30
T 31	20 44 41	9♌20'08	29♋ 8	12♌16	24♊28	12♊37	15♉ 6	13♌25	19♒57	8♉57	6♈12	19♊27	17♊40	19♉23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n43	24n27	0n28	24n36	0n47	15n30	7s11	19n58	0n33	15n15	0s21	20n22	2n15	15s42	0s53	13n31	1s16	5s57	9s19	23n43	23n37	14n22			n.a.
W 2	23 38	25 24	1 35	24 51	0 58	15 36	7 5	20 7	0 34	15 18	0 21	20 20	2 15	15 42	0 53	13 32	1 16	5 57	9 19	23 43	23 37	14 25			n.a.
T 3	23 33	25 4	2 38	25 5	1 8	15 42	7 0	20 17	0 35	15 21	0 20	20 18	2 15	15 43	0 53	13 32	1 16	5 57	9 19	23 43	23 37	14 28			n.a.
F 4	23 28	23 25	3 34	25 17	1 17	15 49	6 54	20 27	0 35	15 24	0 20	20 16	2 15	15 44	0 53	13 32	1 16	5 57	9 19	23 42	23 36	14 30			n.a.
S 5	23 22	20 32	4 20	25 27	1 24	15 56	6 47	20 36	0 36	15 27	0 20	20 14	2 15	15 44	0 53	13 33	1 16	5 57	9 20	23 42	23 36	14 33			n.a.
S 6	23 16	16 33	4 53	25 35	1 31	16 4	6 41	20 45	0 37	15 30	0 20	20 12	2 15	15 45	0 53	13 33	1 16	5 57	9 20	23 42	23 36	14 36			n.a.
M 7	23 9	11 42	5 11	25 41	1 37	16 13	6 34	20 55	0 38	15 33	0 20	20 10	2 15	15 46	0 53	13 33	1 16	5 57	9 20	23 42	23 36	14 38			n.a.
T 8	23 2	6 12	5 12	25 44	1 42	16 22	6 27	21 4	0 38	15 36	0 20	20 8	2 15	15 46	0 53	13 34	1 16	5 58	9 20	23 41	23 35	14 41			n.a.
W 9	22 54	0 20	4 55	25 45	1 46	16 31	6 19	21 12	0 39	15 39	0 20	20 7	2 15	15 47	0 53	13 34	1 16	5 58	9 20	23 41	23 35	14 44			n.a.
T 10	22 46	5s39	4 20	25 44	1 49	16 41	6 12	21 21	0 40	15 41	0 20	20 5	2 15	15 47	0 53	13 34	1 17	5 58	9 20	23 41	23 35	14 46			n.a.
F 11	22 38	11 26	3 29	25 40	1 51	16 51	6 4	21 30	0 41	15 44	0 20	20 3	2 15	15 48	0 53	13 35	1 17	5 58	9 21	23 41	23 34	14 49			n.a.
S 12	22 29	16 39	2 24	25 35	1 53	17 1	5 57	21 38	0 41	15 47	0 20	20 1	2 15	15 49	0 53	13 35	1 17	5 58	9 21	23 41	23 34	14 51			n.a.
S 13	22 19	20 57	1 10	25 27	1 53	17 12	5 49	21 46	0 42	15 50	0 20	19 59	2 15	15 50	0 53	13 35	1 17	5 59	9 21	23 42	23 34	14 54			n.a.
M14	22 9	23 57	0s 9	25 17	1 54	17 23	5 41	21 55	0 43	15 52	0 20	19 57	2 15	15 50	0 53	13 36	1 17	5 59	9 21	23 42	23 34	14 57			n.a.
T 15	21 59	25 21	1 27	25 5	1 53	17 34	5 33	22 3	0 44	15 55	0 20	19 55	2 15	15 51	0 53	13 36	1 17	5 59	9 21	23 41	23 33	14 59			n.a.
W16	21 49	25 3	2 38	24 51	1 52	17 46	5 25	22 10	0 45	15 57	0 19	19 53	2 15	15 52	0 53	13 36	1 17	5 59	9 21	23 41	23 33	15 2			n.a.
T 17	21 38	23 9	3 39	24 35	1 51	17 57	5 17	22 18	0 45	16 0	0 19	19 51	2 15	15 52	0 53	13 36	1 17	6 0	9 22	23 41	23 33	15 5			n.a.
F 18	21 26	19 54	4 25	24 18	1 49	18 9	5 9	22 26	0 46	16 2	0 19	19 49	2 15	15 53	0 53	13 36	1 17	6 0	9 22	23 41	23 32	15 7			n.a.
S 19	21 14	15 42	4 55	23 58	1 46	18 20	5 1	22 33	0 47	16 5	0 19	19 47	2 15	15 54	0 53	13 37	1 17	6 0	9 22	23 40	23 32	15 10			n.a.
S 20	21 2	10 51	5 9	23 38	1 44	18 32	4 52	22 40	0 48	16 7	0 19	19 45	2 15	15 55	0 53	13 37	1 17	6 0	9 22	23 40	23 32	15 12			n.a.
M21	20 50	5 42	5 8	23 15	1 40	18 44	4 44	22 48	0 48	16 9	0 19	19 43	2 15	15 55	0 53	13 37	1 17	6 1	9 22	23 39	23 32	15 15			n.a.
T 22	20 37	0 26	4 51	22 51	1 37	18 56	4 36	22 54	0 49	16 12	0 19	19 41	2 15	15 56	0 53	13 37	1 17	6 1	9 22	23 39	23 31	15 18			n.a.
W23	20 23	4n45	4 22	22 26	1 33	19 7	4 28	23 1	0 50	16 14	0 19	19 39	2 14	15 57	0 53	13 37	1 17	6 1	9 22	23 39	23 31	15 20			n.a.
T 24	20 9	9 41	3 42	22 0	1 29	19 19	4 19	23 8	0 51	16 16	0 19	19 37	2 14	15 58	0 53	13 38	1 17	6 1	9 23	23 39	23 31	15 23			n.a.
F 25	19 55	14 14	2 53	21 32	1 24	19 30	4 11	23 14	0 52	16 18	0 19	19 35	2 14	15 58	0 53	13 38	1 17	6 2	9 23	23 39	23 30	15 25			n.a.
S 26	19 41	18 15	1 57	21 3	1 20	19 41	4 3	23 21	0 52	16 20	0 19	19 33	2 14	15 59	0 53	13 38	1 17	6 2	9 23	23 39	23 30	15 28			n.a.
S 27	19 26	21 33	0 55	20 34	1 15	19 52	3 55	23 27	0 53	16 22	0 19	19 31	2 14	16 0	0 53	13 38	1 17	6 2	9 23	23 39	23 30	15 31			n.a.
M28	19 11	23 57	0n10	20 3	1 10	20 3	3 47	23 33	0 54	16 24	0 19	19 29	2 14	16 1	0 53	13 38	1 17	6 3	9 23	23 39	23 30	15 33			n.a.
T 29	18 55	25 16	1 16	19 31	1 4	20 14	3 39	23 39	0 55	16 26	0 18	19 26	2 15	16 2	0 53	13 38	1 17	6 3	9 23	23 39	23 29	15 36			n.a.
W30	18 39	25 20	2 19	18 58	0 59	20 24	3 31	23 45	0 56	16 28	0 18	19 24	2 15	16 2	0 53	13 38	1 17	6 3	9 23	23 39	23 29	15 38			n.a.
T 31	18n23	24n 4	3n16	18n25	0n53	20n35	3s23	23n50	0n57	16n30	0s18	19n22	2n15	16s 3	0s53	13n38	1s17	6s 4	9s24	23n38	23n29	15n41			n.a.

Julian Day Number = 433398.5, Delta T = 25h40m04s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'06, Lahiri = -52°27'05 Julian Calendar 1 Aug. 3527 BCE == Greg. Calendar 3 July 3527 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

SEPTEMBER 3527 BCE (-3526) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 48 37	10♌20'27	12♌15	13♌53	25♊16	13♊12	15♉11	13♌32	19°R55	8♉57	6°R11	19°R19	17♊37	19♉29	n.a.	F 1
S 2	20 52 34	11°20'48	25°39	15°31	26° 5	13°48	15°17	13°39	19♒52	8°58	6♈10	19♊10	17°34	19°36	n.a.	S 2
S 3	20 56 30	12°21'11	9♍18	17° 8	26°55	14°23	15°22	13°46	19°50	8°58	6°10	19° 1	17°31	19°43	n.a.	S 3
M 4	21 0 27	13°21'36	23° 9	18°44	27°46	14°58	15°27	13°53	19°47	8°58	6° 9	18°52	17°28	19°49	n.a.	M 4
T 5	21 4 23	14°22'02	7♎ 7	20°20	28°38	15°33	15°32	14° 0	19°45	8°58	6° 9	18°45	17°24	19°56	n.a.	T 5
W 6	21 8 20	15°22'30	21°11	21°55	29°30	16° 8	15°37	14° 7	19°42	8°59	6° 8	18°40	17°21	20° 3	n.a.	W 6
T 7	21 12 16	16°23'00	5♏16	23°30	0♋23	16°42	15°42	14°14	19°40	8°59	6° 7	18°37	17°18	20° 9	n.a.	T 7
F 8	21 16 13	17°23'31	19°23	25° 5	1°17	17°17	15°46	14°21	19°38	8°59	6° 6	18°D37	17°15	20°16	n.a.	F 8
S 9	21 20 9	18°24'04	3♐29	26°39	2°11	17°52	15°51	14°28	19°35	8°R59	6° 6	18°37	17°12	20°23	n.a.	S 9
S 10	21 24 6	19°24'39	17°34	28°12	3° 6	18°26	15°55	14°35	19°33	8°59	6° 5	18°R38	17° 9	20°29	n.a.	S 10
M11	21 28 3	20°25'15	1♑37	29°46	4° 2	19° 1	15°59	14°42	19°30	8°59	6° 4	18°37	17° 5	20°36	n.a.	M11
T 12	21 31 59	21°25'52	15°34	1♍19	4°58	19°35	16° 2	14°49	19°28	8°59	6° 3	18°34	17° 2	20°43	n.a.	T 12
W13	21 35 56	22°26'31	29°26	2°51	5°55	20°10	16° 6	14°56	19°25	8°59	6° 3	18°29	16°59	20°49	n.a.	W13
T 14	21 39 52	23°27'12	13♒ 7	4°23	6°52	20°44	16° 9	15° 3	19°23	8°58	6° 2	18°20	16°56	20°56	n.a.	T 14
F 15	21 43 49	24°27'54	26°36	5°55	7°50	21°18	16°13	15°10	19°20	8°58	6° 1	18° 9	16°53	21° 3	n.a.	F 15
S 16	21 47 45	25°28'38	9♓48	7°27	8°48	21°53	16°16	15°17	19°18	8°58	6° 0	17°57	16°49	21° 9	n.a.	S 16
S 17	21 51 42	26°29'24	22°44	8°58	9°47	22°27	16°19	15°24	19°15	8°58	5°59	17°45	16°46	21°16	n.a.	S 17
M18	21 55 38	27°30'11	5♈21	10°29	10°47	23° 1	16°21	15°31	19°13	8°57	5°58	17°34	16°43	21°23	n.a.	M18
T 19	21 59 35	28°31'00	17°42	11°59	11°47	23°35	16°24	15°38	19°10	8°57	5°58	17°25	16°40	21°29	n.a.	T 19
W20	22 3 31	29°31'51	29°48	13°29	12°47	24° 9	16°26	15°45	19° 8	8°57	5°57	17°18	16°37	21°36	n.a.	W20
T 21	22 7 28	0♍32'44	11♉43	14°59	13°48	24°43	16°28	15°52	19° 5	8°56	5°56	17°14	16°34	21°43	n.a.	T 21
F 22	22 11 25	1°33'38	23°32	16°28	14°49	25°16	16°30	15°58	19° 3	8°56	5°55	17°12	16°30	21°49	n.a.	F 22
S 23	22 15 21	2°34'34	5♊21	17°57	15°51	25°50	16°32	16° 5	19° 1	8°56	5°54	17°D12	16°27	21°56	n.a.	S 23
S 24	22 19 18	3°35'32	17°13	19°26	16°53	26°24	16°33	16°12	18°58	8°55	5°53	17°R12	16°24	22° 3	n.a.	S 24
M25	22 23 14	4°36'31	29°16	20°54	17°56	26°57	16°35	16°19	18°56	8°55	5°52	17°12	16°21	22° 9	n.a.	M25
T 26	22 27 11	5°37'33	11♋35	22°21	18°59	27°31	16°36	16°26	18°53	8°54	5°51	17°10	16°18	22°16	n.a.	T 26
W27	22 31 7	6°38'35	24°13	23°48	20° 2	28° 4	16°37	16°32	18°51	8°53	5°50	17° 5	16°14	22°23	n.a.	W27
T 28	22 35 4	7°39'39	7♌13	25°15	21° 6	28°37	16°37	16°39	18°49	8°53	5°49	16°57	16°11	22°29	n.a.	T 28
F 29	22 39 0	8°40'45	20°37	26°40	22°10	29°10	16°38	16°46	18°46	8°52	5°48	16°47	16° 8	22°36	n.a.	F 29
S 30	22 42 57	9♍41'52	4♍24	28♍ 5	23♋14	29♊43	16♉38	16♌53	18♒44	8♉52	5♈47	16♊34	16♊ 5	22♉43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 6	21n28	4n 5	17n51	0n47	20n44	3s15	23n56	0n57	16n32	0s18	19n20	2n15	16s 4	0s53	13n38	1s17	6s 4	9s24	23n37	23n28	15n44		n.a.
S 2	17 50	17 41	4 41	17 16	0 41	20 54	3 7	24 1	0 58	16 33	0 18	19 18	2 15	16 5	0 53	13 39	1 17	6 4	9 24	23 37	23 28	15 46		n.a.
S 3	17 32	12 55	5 1	16 40	0 35	21 3	2 59	24 6	0 59	16 35	0 18	19 16	2 15	16 6	0 53	13 39	1 17	6 5	9 24	23 36	23 28	15 49		n.a.
M 4	17 15	7 26	5 5	16 4	0 29	21 12	2 51	24 11	1 0	16 37	0 18	19 14	2 15	16 6	0 53	13 39	1 17	6 5	9 24	23 35	23 27	15 51		n.a.
T 5	16 57	1 32	4 50	15 27	0 23	21 20	2 43	24 16	1 1	16 38	0 18	19 12	2 15	16 7	0 53	13 39	1 17	6 6	9 24	23 35	23 27	15 54		n.a.
W 6	16 39	4s30	4 18	14 50	0 17	21 28	2 36	24 21	1 2	16 40	0 18	19 10	2 15	16 8	0 53	13 39	1 17	6 6	9 24	23 34	23 27	15 56		n.a.
T 7	16 20	10 19	3 30	14 12	0 10	21 36	2 28	24 25	1 3	16 41	0 18	19 8	2 15	16 9	0 53	13 39	1 17	6 6	9 24	23 34	23 27	15 59		n.a.
F 8	16 1	15 38	2 30	13 34	0 4	21 43	2 20	24 30	1 4	16 43	0 18	19 6	2 15	16 10	0 53	13 39	1 17	6 7	9 25	23 34	23 26	16 2		n.a.
S 9	15 42	20 6	1 20	12 55	0s 3	21 50	2 13	24 34	1 4	16 44	0 18	19 4	2 15	16 10	0 53	13 39	1 17	6 7	9 25	23 34	23 26	16 4		n.a.
S 10	15 23	23 22	0 6	12 16	0 9	21 56	2 6	24 38	1 5	16 45	0 17	19 2	2 15	16 11	0 53	13 39	1 17	6 8	9 25	23 34	23 26	16 7		n.a.
M11	15 4	25 12	1s 9	11 36	0 16	22 2	1 58	24 42	1 6	16 47	0 17	19 0	2 15	16 12	0 53	13 39	1 18	6 8	9 25	23 34	23 25	16 9		n.a.
T 12	14 44	25 25	2 18	10 57	0 22	22 7	1 51	24 46	1 7	16 48	0 17	18 57	2 15	16 13	0 53	13 38	1 18	6 8	9 25	23 34	23 25	16 12		n.a.
W13	14 24	24 3	3 19	10 17	0 29	22 12	1 44	24 49	1 8	16 49	0 17	18 55	2 15	16 14	0 53	13 38	1 18	6 9	9 25	23 33	23 25	16 14		n.a.
T 14	14 3	21 16	4 8	9 36	0 35	22 16	1 37	24 53	1 9	16 50	0 17	18 53	2 15	16 14	0 53	13 38	1 18	6 9	9 25	23 32	23 24	16 17		n.a.
F 15	13 43	17 22	4 41	8 56	0 42	22 20	1 30	24 56	1 10	16 51	0 17	18 51	2 15	16 15	0 53	13 38	1 18	6 10	9 25	23 31	23 24	16 19		n.a.
S 16	13 22	12 41	4 59	8 15	0 48	22 23	1 23	24 59	1 11	16 52	0 17	18 49	2 15	16 16	0 53	13 38	1 18	6 10	9 25	23 30	23 24	16 22		n.a.
S 17	13 1	7 33	5 1	7 35	0 55	22 26	1 16	25 2	1 12	16 53	0 17	18 47	2 15	16 17	0 53	13 38	1 18	6 10	9 26	23 29	23 23	16 25		n.a.
M18	12 39	2 12	4 48	6 54	1 1	22 28	1 9	25 5	1 13	16 54	0 17	18 45	2 15	16 18	0 53	13 38	1 18	6 11	9 26	23 28	23 23	16 27		n.a.
T 19	12 18	3n 6	4 22	6 13	1 7	22 29	1 3	25 8	1 14	16 55	0 17	18 43	2 15	16 18	0 53	13 38	1 18	6 11	9 26	23 27	23 23	16 30		n.a.
W20	11 56	8 13	3 44	5 32	1 13	22 30	0 56	25 10	1 15	16 55	0 17	18 41	2 15	16 19	0 53	13 38	1 18	6 12	9 26	23 27	23 22	16 32		n.a.
T 21	11 34	12 57	2 57	4 51	1 19	22 30	0 50	25 13	1 15	16 56	0 16	18 39	2 16	16 20	0 53	13 38	1 18	6 12	9 26	23 26	23 22	16 35		n.a.
F 22	11 12	17 11	2 2	4 10	1 25	22 30	0 44	25 15	1 16	16 57	0 16	18 37	2 16	16 21	0 53	13 37	1 18	6 13	9 26	23 26	23 22	16 37		n.a.
S 23	10 49	20 44	1 3	3 29	1 31	22 29	0 37	25 17	1 17	16 57	0 16	18 35	2 16	16 21	0 53	13 37	1 18	6 13	9 26	23 26	23 21	16 40		n.a.
S 24	10 27	23 26	0n 0	2 49	1 37	22 27	0 31	25 19	1 18	16 58	0 16	18 33	2 16	16 22	0 53	13 37	1 18	6 14	9 26	23 26	23 21	16 42		n.a.
M25	10 4	25 7	1 4	2 8	1 42	22 25	0 25	25 21	1 19	16 58	0 16	18 31	2 16	16 23	0 53	13 37	1 18	6 14	9 26	23 26	23 21	16 45		n.a.
T 26	9 41	25 38	2 5	1 28	1 48	22 22	0 19	25 23	1 20	16 59	0 16	18 29	2 16	16 24	0 53	13 37	1 18	6 15	9 26	23 26	23 20	16 47		n.a.
W27	9 18	24 50	3 3	0 48	1 53	22 18	0 14	25 24	1 21	16 59	0 16	18 27	2 16	16 24	0 53	13 36	1 18	6 15	9 26	23 25	23 20	16 50		n.a.
T 28	8 55	22 41	3 52	0 9	1 57	22 14	0 8	25 26	1 22	16 59	0 16	18 25	2 16	16 25	0 53	13 36	1 18	6 15	9 26	23 24	23 20	16 52		n.a.
F 29	8 32	19 15	4 30	0s30	2 2	22 9	0 2	25 27	1 23	17 0	0 16	18 23	2 16	16 26	0 53	13 36	1 18	6 16	9 26	23 23	23 19	16 55		n.a.
S 30	8n 8	14n41	4n54	1s 8	2s 6	22n 4	0n 3	25n28	1n24	17n 0	0s16	18n21	2n16	16s27	0s53	13n36	1s18	6s16	9s26	23n22	23n19	16n57		n.a.

Julian Day Number = 433429.5, Delta T = 25h40m01s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°34'02, Lahiri = -52°27'01 Julian Calendar 1 Sept. 3527 BCE == Greg. Calendar 3 Aug. 3527 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

OCTOBER 3527 BCE (-3526) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 46 54	10♍43'00	18♍29	29♍29	24♋19	0♋16	16°R38	16♌59	18°R42	8°R51	5°R46	16°R21	16♊ 2	22♉49	n.a.	S 1
M 2	22 50 50	11°44'09	2♎48	0♎51	25°24	0°49	16♉38	17° 6	18♒40	8♉50	5♈45	16♊ 9	15°59	22°56	n.a.	M 2
T 3	22 54 47	12°45'19	17°14	2°13	26°29	1°22	16°38	17°12	18°37	8°49	5°44	15°59	15°55	23° 3	n.a.	T 3
W 4	22 58 43	13°46'30	1♏42	3°33	27°34	1°55	16°37	17°19	18°35	8°49	5°43	15°51	15°52	23° 9	n.a.	W 4
T 5	23 2 40	14°47'41	16° 5	4°51	28°40	2°27	16°37	17°25	18°33	8°48	5°41	15°47	15°49	23°16	n.a.	T 5
F 6	23 6 36	15°48'54	0♐20	6° 8	29°46	3° 0	16°36	17°32	18°31	8°47	5°40	15°45	15°46	23°23	n.a.	F 6
S 7	23 10 33	16°50'07	14°26	7°22	0♌53	3°32	16°35	17°38	18°29	8°46	5°39	15°45	15°43	23°29	n.a.	S 7
S 8	23 14 29	17°51'21	28°22	8°34	1°59	4° 4	16°34	17°45	18°27	8°45	5°38	15°45	15°40	23°36	n.a.	S 8
M 9	23 18 26	18°52'35	12♑ 7	9°43	3° 6	4°36	16°32	17°51	18°25	8°44	5°37	15°43	15°36	23°42	n.a.	M 9
T 10	23 22 23	19°53'50	25°43	10°49	4°13	5° 8	16°30	17°57	18°23	8°43	5°36	15°40	15°33	23°49	n.a.	T 10
W11	23 26 19	20°55'06	9♒ 9	11°51	5°20	5°40	16°28	18° 4	18°21	8°42	5°35	15°33	15°30	23°56	n.a.	W11
T 12	23 30 16	21°56'22	22°25	12°49	6°28	6°12	16°26	18°10	18°19	8°41	5°34	15°23	15°27	24° 2	n.a.	T 12
F 13	23 34 12	22°57'38	5♓30	13°41	7°36	6°44	16°24	18°16	18°17	8°40	5°33	15°11	15°24	24° 9	n.a.	F 13
S 14	23 38 9	23°58'55	18°23	14°28	8°44	7°15	16°22	18°22	18°15	8°39	5°31	14°57	15°20	24°16	n.a.	S 14
S 15	23 42 5	25° 0'13	1♈ 3	15° 9	9°52	7°47	16°19	18°28	18°13	8°38	5°30	14°43	15°17	24°22	n.a.	S 15
M16	23 46 2	26° 1'31	13°30	15°42	11° 0	8°18	16°16	18°34	18°11	8°37	5°29	14°30	15°14	24°29	n.a.	M16
T 17	23 49 59	27° 2'50	25°43	16° 7	12° 9	8°49	16°13	18°41	18° 9	8°36	5°28	14°19	15°11	24°36	n.a.	T 17
W18	23 53 55	28° 4'10	7♉45	16°23	13°18	9°20	16°10	18°46	18° 8	8°34	5°27	14°11	15° 8	24°42	n.a.	W18
T 19	23 57 52	29° 5'30	19°39	16°R29	14°27	9°51	16° 7	18°52	18° 6	8°33	5°26	14° 5	15° 5	24°49	n.a.	T 19
F 20	0 1 48	0♎ 6'51	1♊26	16°25	15°36	10°22	16° 3	18°58	18° 4	8°32	5°24	14° 3	15° 1	24°56	n.a.	F 20
S 21	0 5 45	1° 8'13	13°13	16° 9	16°45	10°53	15°59	19° 4	18° 3	8°31	5°23	14°D 2	14°58	25° 2	n.a.	S 21
S 22	0 9 41	2° 9'35	25° 4	15°42	17°55	11°23	15°55	19°10	18° 1	8°29	5°22	14° 2	14°55	25° 9	n.a.	S 22
M23	0 13 38	3°10'58	7♋ 5	15° 3	19° 5	11°54	15°51	19°16	17°59	8°28	5°21	14°R 2	14°52	25°16	n.a.	M23
T 24	0 17 34	4°12'21	19°21	14°13	20°15	12°24	15°47	19°21	17°58	8°27	5°20	14° 1	14°49	25°22	n.a.	T 24
W25	0 21 31	5°13'45	1♌57	13°13	21°25	12°54	15°42	19°27	17°56	8°25	5°18	13°58	14°46	25°29	n.a.	W25
T 26	0 25 28	6°15'09	14°59	12° 3	22°35	13°24	15°38	19°32	17°55	8°24	5°17	13°52	14°42	25°36	n.a.	T 26
F 27	0 29 24	7°16'33	28°27	10°47	23°45	13°54	15°33	19°38	17°54	8°23	5°16	13°44	14°39	25°42	n.a.	F 27
S 28	0 33 21	8°17'58	12♍23	9°27	24°55	14°23	15°28	19°43	17°52	8°21	5°15	13°34	14°36	25°49	n.a.	S 28
S 29	0 37 17	9°19'23	26°44	8° 5	26° 6	14°53	15°23	19°49	17°51	8°20	5°14	13°23	14°33	25°56	n.a.	S 29
M30	0 41 14	10°20'48	11♎25	6°44	27°17	15°22	15°17	19°54	17°50	8°18	5°13	13°12	14°30	26° 2	n.a.	M30
T 31	0 45 10	11♎22'13	26♎16	5♎27	28♌28	15♋51	15♉12	19♌59	17♒48	8♉17	5♈11	13♊ 3	14♊26	26♉ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	7n44	9n15	5n 0	1s46	2s10	21n57	0n 8	25n29	1n25	17n 0	0s15	18n19	2n17	16s27	0s53	13n35	1s18	6s17	9s27	23n21	23n19	17n 0			n.a.
M 2	7 21	3 14	4 48	2 23	2 14	21 51	0 14	25 30	1 26	17 0	0 15	18 17	2 17	16 28	0 53	13 35	1 18	6 17	9 27	23 20	23 18	17 2			n.a.
T 3	6 57	3s 0	4 17	2 59	2 17	21 43	0 19	25 31	1 27	17 0	0 15	18 15	2 17	16 29	0 53	13 35	1 18	6 18	9 27	23 18	23 18	17 5			n.a.
W 4	6 33	9 6	3 30	3 34	2 20	21 35	0 24	25 32	1 28	17 0	0 15	18 13	2 17	16 29	0 53	13 35	1 18	6 18	9 27	23 18	23 18	17 7			n.a.
T 5	6 8	14 42	2 30	4 9	2 22	21 26	0 29	25 32	1 30	17 0	0 15	18 11	2 17	16 30	0 53	13 34	1 18	6 19	9 27	23 17	23 17	17 10			n.a.
F 6	5 44	19 27	1 20	4 41	2 24	21 17	0 34	25 33	1 31	17 0	0 15	18 9	2 17	16 31	0 53	13 34	1 18	6 19	9 27	23 17	23 17	17 12			n.a.
S 7	5 20	23 1	0 7	5 13	2 25	21 7	0 38	25 33	1 32	17 0	0 15	18 7	2 17	16 31	0 53	13 34	1 18	6 20	9 27	23 17	23 17	17 15			n.a.
S 8	4 55	25 10	1s 6	5 42	2 26	20 56	0 43	25 33	1 33	16 59	0 15	18 5	2 17	16 32	0 53	13 33	1 18	6 20	9 27	23 17	23 16	17 17			n.a.
M 9	4 31	25 44	2 14	6 10	2 26	20 44	0 47	25 33	1 34	16 59	0 15	18 3	2 18	16 33	0 53	13 33	1 18	6 21	9 27	23 17	23 16	17 20			n.a.
T 10	4 6	24 44	3 14	6 36	2 25	20 32	0 52	25 33	1 35	16 59	0 15	18 2	2 18	16 33	0 53	13 33	1 18	6 21	9 27	23 16	23 16	17 22			n.a.
W11	3 41	22 19	4 2	6 59	2 23	20 20	0 56	25 32	1 36	16 58	0 14	18 0	2 18	16 34	0 53	13 32	1 18	6 22	9 27	23 16	23 15	17 25			n.a.
T 12	3 17	18 45	4 37	7 20	2 21	20 7	1 0	25 32	1 37	16 58	0 14	17 58	2 18	16 34	0 53	13 32	1 18	6 22	9 27	23 14	23 15	17 27			n.a.
F 13	2 52	14 18	4 56	7 38	2 17	19 53	1 4	25 32	1 38	16 57	0 14	17 56	2 18	16 35	0 53	13 32	1 18	6 22	9 27	23 13	23 15	17 30			n.a.
S 14	2 27	9 17	4 59	7 52	2 12	19 38	1 8	25 31	1 39	16 57	0 14	17 54	2 18	16 36	0 53	13 31	1 18	6 23	9 27	23 12	23 14	17 32			n.a.
S 15	2 2	3 57	4 48	8 3	2 6	19 23	1 11	25 30	1 41	16 56	0 14	17 52	2 18	16 36	0 53	13 31	1 18	6 23	9 27	23 10	23 14	17 35			n.a.
M16	1 37	1n26	4 23	8 10	1 59	19 7	1 15	25 29	1 42	16 55	0 14	17 51	2 19	16 37	0 53	13 30	1 18	6 24	9 27	23 8	23 13	17 37			n.a.
T 17	1 12	6 42	3 46	8 12	1 51	18 51	1 19	25 29	1 43	16 54	0 14	17 49	2 19	16 37	0 53	13 30	1 18	6 24	9 27	23 7	23 13	17 39			n.a.
W18	0 47	11 38	3 0	8 9	1 40	18 34	1 22	25 27	1 44	16 54	0 14	17 47	2 19	16 38	0 53	13 30	1 19	6 25	9 27	23 6	23 13	17 42			n.a.
T 19	0 22	16 6	2 6	8 0	1 29	18 17	1 25	25 26	1 45	16 53	0 13	17 45	2 19	16 38	0 53	13 29	1 19	6 25	9 27	23 5	23 12	17 44			n.a.
F 20	0s 3	19 54	1 6	7 47	1 16	17 59	1 28	25 25	1 46	16 52	0 13	17 44	2 19	16 39	0 53	13 29	1 19	6 26	9 27	23 5	23 12	17 47			n.a.
S 21	0 28	22 55	0 4	7 27	1 1	17 40	1 31	25 24	1 48	16 51	0 13	17 42	2 19	16 39	0 53	13 28	1 19	6 26	9 27	23 5	23 12	17 49			n.a.
S 22	0 53	24 57	0n58	7 1	0 45	17 21	1 34	25 22	1 49	16 50	0 13	17 40	2 20	16 40	0 53	13 28	1 19	6 27	9 27	23 5	23 11	17 52			n.a.
M23	1 18	25 52	1 59	6 29	0 27	17 1	1 37	25 21	1 50	16 49	0 13	17 38	2 20	16 40	0 53	13 28	1 19	6 27	9 27	23 5	23 11	17 54			n.a.
T 24	1 43	25 32	2 56	5 52	0 8	16 41	1 40	25 19	1 51	16 47	0 13	17 37	2 20	16 41	0 53	13 27	1 19	6 27	9 27	23 5	23 11	17 57			n.a.
W25	2 8	23 55	3 46	5 10	0n12	16 21	1 42	25 17	1 53	16 46	0 13	17 35	2 20	16 41	0 53	13 27	1 19	6 28	9 27	23 4	23 10	17 59			n.a.
T 26	2 33	20 59	4 26	4 24	0 32	15 59	1 45	25 16	1 54	16 45	0 13	17 33	2 20	16 42	0 52	13 26	1 19	6 28	9 27	23 4	23 10	18 1			n.a.
F 27	2 58	16 52	4 53	3 34	0 53	15 38	1 47	25 14	1 55	16 44	0 12	17 32	2 21	16 42	0 52	13 26	1 19	6 29	9 27	23 3	23 9	18 4			n.a.
S 28	3 22	11 44	5 3	2 44	1 13	15 16	1 49	25 12	1 56	16 42	0 12	17 30	2 21	16 42	0 52	13 25	1 19	6 29	9 26	23 2	23 9	18 6			n.a.
S 29	3 47	5 49	4 55	1 53	1 32	14 53	1 51	25 10	1 58	16 41	0 12	17 29	2 21	16 43	0 52	13 25	1 19	6 30	9 26	23 0	23 9	18 9			n.a.
M30	4 12	0s32	4 28	1 4	1 50	14 30	1 53	25 7	1 59	16 39	0 12	17 27	2 21	16 43	0 52	13 24	1 19	6 30	9 26	22 59	23 8	18 11			n.a.
T 31	4s37	6s58	3n42	0s18	2n 6	14n 6	1n55	25n 5	2n 0	16n38	0s12	17n26	2n21	16s43	0s52	13n24	1s19	6s30	9s26	22n58	23n 8	18n13			n.a.

Julian Day Number = 433459.5, Delta T = 25h39m58s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'58, Lahiri = -52°26'57 Julian Calendar 1 Oct. 3527 BCE == Greg. Calendar 2 Sept. 3527 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

NOVEMBER 3527 BCE (-3526) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 49 7	12♎23'38	11♏10	4°R15	29♌38	16♋20	15°R 6	20♌ 4	17°R47	8°R15	5°R10	12°R57	14♊23	26♉16	n.a.	W 1
T 2	0 53 4	13°25'02	25°59	3♎12	0♍50	16°49	15♉ 0	20° 9	17♒46	8♉14	5♈ 9	12♊53	14°20	26°22	n.a.	T 2
F 3	0 57 0	14°26'26	10♐35	2°17	2° 1	17°17	14°54	20°14	17°45	8°12	5° 8	12°D52	14°17	26°29	n.a.	F 3
S 4	1 0 57	15°27'50	24°55	1°33	3°12	17°46	14°48	20°19	17°44	8°11	5° 7	12°53	14°14	26°35	n.a.	S 4
S 5	1 4 53	16°29'13	8♑57	0°59	4°23	18°14	14°42	20°24	17°43	8° 9	5° 6	12°53	14°11	26°42	n.a.	S 5
M 6	1 8 50	17°30'36	22°41	0°35	5°35	18°42	14°36	20°29	17°42	8° 8	5° 4	12°R53	14° 7	26°49	n.a.	M 6
T 7	1 12 46	18°31'58	6♒ 7	0°22	6°46	19°10	14°29	20°34	17°41	8° 6	5° 3	12°52	14° 4	26°55	n.a.	T 7
W 8	1 16 43	19°33'19	19°18	0°D18	7°58	19°37	14°22	20°39	17°40	8° 5	5° 2	12°48	14° 1	27° 2	n.a.	W 8
T 9	1 20 40	20°34'40	2♓15	0°22	9°10	20° 5	14°16	20°43	17°40	8° 3	5° 1	12°42	13°58	27° 9	n.a.	T 9
F 10	1 24 36	21°35'59	14°59	0°36	10°21	20°32	14° 9	20°48	17°39	8° 2	5° 0	12°33	13°55	27°15	n.a.	F 10
S 11	1 28 33	22°37'18	27°32	0°56	11°33	20°59	14° 2	20°52	17°38	8° 0	4°59	12°24	13°51	27°22	n.a.	S 11
S 12	1 32 29	23°38'37	9♈55	1°24	12°45	21°26	13°55	20°57	17°38	7°58	4°58	12°14	13°48	27°29	n.a.	S 12
M13	1 36 26	24°39'54	22° 7	1°58	13°57	21°52	13°48	21° 1	17°37	7°57	4°56	12° 5	13°45	27°35	n.a.	M13
T 14	1 40 22	25°41'12	4♉11	2°37	15° 9	22°19	13°40	21° 5	17°37	7°55	4°55	11°57	13°42	27°42	n.a.	T 14
W15	1 44 19	26°42'28	16° 6	3°22	16°21	22°45	13°33	21° 9	17°36	7°53	4°54	11°51	13°39	27°49	n.a.	W15
T 16	1 48 16	27°43'44	27°56	4°11	17°34	23°10	13°26	21°13	17°36	7°52	4°53	11°48	13°36	27°55	n.a.	T 16
F 17	1 52 12	28°44'59	9♊43	5° 4	18°46	23°36	13°18	21°17	17°35	7°50	4°52	11°D47	13°32	28° 2	n.a.	F 17
S 18	1 56 9	29°46'14	21°30	6° 1	19°58	24° 1	13°10	21°21	17°35	7°48	4°51	11°47	13°29	28° 9	n.a.	S 18
S 19	2 0 5	0♏47'28	3♋21	7° 1	21°11	24°27	13° 3	21°25	17°35	7°47	4°50	11°49	13°26	28°15	n.a.	S 19
M20	2 4 2	1°48'42	15°21	8° 4	22°23	24°51	12°55	21°29	17°34	7°45	4°49	11°50	13°23	28°22	n.a.	M20
T 21	2 7 59	2°49'54	27°34	9° 9	23°36	25°16	12°47	21°33	17°34	7°43	4°48	11°R52	13°20	28°29	n.a.	T 21
W22	2 11 55	3°51'07	10♌ 6	10°17	24°49	25°40	12°39	21°36	17°34	7°42	4°47	11°52	13°17	28°35	n.a.	W22
T 23	2 15 52	4°52'18	23° 2	11°27	26° 1	26° 4	12°32	21°40	17°34	7°40	4°46	11°50	13°13	28°42	n.a.	T 23
F 24	2 19 48	5°53'28	6♍25	12°39	27°14	26°28	12°24	21°43	17°D34	7°38	4°45	11°47	13°10	28°49	n.a.	F 24
S 25	2 23 45	6°54'38	20°16	13°53	28°27	26°52	12°16	21°46	17°34	7°36	4°44	11°42	13° 7	28°55	n.a.	S 25
S 26	2 27 41	7°55'47	4♎36	15° 9	29°40	27°15	12° 8	21°50	17°34	7°35	4°43	11°37	13° 4	29° 2	n.a.	S 26
M27	2 31 38	8°56'55	19°20	16°25	0♎52	27°38	12° 0	21°53	17°34	7°33	4°42	11°31	13° 1	29° 8	n.a.	M27
T 28	2 35 34	9°58'02	4♏22	17°44	2° 5	28° 0	11°52	21°56	17°35	7°31	4°41	11°27	12°57	29°15	n.a.	T 28
W29	2 39 31	10°59'07	19°32	19° 3	3°18	28°22	11°44	21°59	17°35	7°30	4°40	11°24	12°54	29°22	n.a.	W29
T 30	2 43 28	12♏ 0'12	4♐42	20♎24	4♎31	28♋44	11♉35	22♌ 2	17♒35	7♉28	4♈39	11°D23	12♊51	29♉28	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s 1	13s 2	2n41	0n24	2n20	13n42	1n57	25n 3	2n 2	16n36	0s12	17n24	2n21	16s44	0s52	13n23	1s19	6s31	9s26	22n57	23n 8	18n16		n.a.
T 2	5 26	18 19	1 29	1 0	2 32	13 18	1 58	25 1	2 3	16 35	0 12	17 23	2 22	16 44	0 52	13 23	1 19	6 31	9 26	22 56	23 7	18 18		n.a.
F 3	5 50	22 25	0 12	1 32	2 42	12 53	2 0	24 58	2 4	16 33	0 11	17 21	2 22	16 44	0 52	13 22	1 19	6 32	9 26	22 56	23 7	18 21		n.a.
S 4	6 15	25 2	1s 4	1 57	2 49	12 28	2 1	24 56	2 6	16 31	0 11	17 20	2 22	16 45	0 52	13 22	1 19	6 32	9 26	22 56	23 6	18 23		n.a.
S 5	6 39	26 0	2 15	2 16	2 55	12 3	2 2	24 53	2 7	16 30	0 11	17 18	2 22	16 45	0 52	13 21	1 19	6 32	9 26	22 56	23 6	18 25		n.a.
M 6	7 3	25 20	3 17	2 29	2 59	11 37	2 4	24 50	2 8	16 28	0 11	17 17	2 23	16 45	0 52	13 21	1 19	6 33	9 26	22 56	23 6	18 28		n.a.
T 7	7 27	23 12	4 6	2 36	3 1	11 11	2 5	24 48	2 10	16 26	0 11	17 16	2 23	16 45	0 52	13 20	1 19	6 33	9 26	22 56	23 5	18 30		n.a.
W 8	7 51	19 51	4 41	2 38	3 1	10 44	2 6	24 45	2 11	16 24	0 11	17 14	2 23	16 46	0 52	13 20	1 19	6 34	9 26	22 56	23 5	18 33		n.a.
T 9	8 14	15 37	5 1	2 36	3 0	10 17	2 6	24 42	2 13	16 22	0 11	17 13	2 23	16 46	0 52	13 19	1 19	6 34	9 26	22 55	23 5	18 35		n.a.
F 10	8 38	10 45	5 6	2 28	2 58	9 50	2 7	24 39	2 14	16 20	0 10	17 12	2 23	16 46	0 52	13 19	1 19	6 34	9 25	22 54	23 4	18 37		n.a.
S 11	9 1	5 30	4 56	2 17	2 55	9 22	2 8	24 37	2 15	16 18	0 10	17 10	2 24	16 46	0 52	13 18	1 19	6 35	9 25	22 52	23 4	18 40		n.a.
S 12	9 25	0 7	4 32	2 2	2 52	8 54	2 8	24 34	2 17	16 16	0 10	17 9	2 24	16 46	0 52	13 18	1 19	6 35	9 25	22 51	23 3	18 42		n.a.
M13	9 48	5n12	3 56	1 44	2 47	8 26	2 9	24 31	2 18	16 14	0 10	17 8	2 24	16 46	0 52	13 17	1 19	6 35	9 25	22 50	23 3	18 44		n.a.
T 14	10 11	10 17	3 9	1 23	2 42	7 58	2 9	24 28	2 20	16 12	0 10	17 7	2 24	16 47	0 52	13 16	1 19	6 36	9 25	22 49	23 3	18 47		n.a.
W15	10 34	14 57	2 15	1 0	2 36	7 29	2 9	24 25	2 21	16 10	0 10	17 6	2 25	16 47	0 52	13 16	1 19	6 36	9 25	22 48	23 2	18 49		n.a.
T 16	10 56	19 1	1 14	0 34	2 30	7 1	2 9	24 22	2 23	16 8	0 9	17 5	2 25	16 47	0 52	13 15	1 19	6 36	9 25	22 48	23 2	18 52		n.a.
F 17	11 19	22 18	0 11	0 7	2 23	6 32	2 9	24 19	2 25	16 6	0 9	17 3	2 25	16 47	0 52	13 15	1 19	6 37	9 25	22 47	23 1	18 54		n.a.
S 18	11 41	24 40	0n53	0s23	2 16	6 2	2 9	24 16	2 26	16 3	0 9	17 2	2 25	16 47	0 52	13 14	1 19	6 37	9 24	22 47	23 1	18 56		n.a.
S 19	12 3	25 56	1 55	0 54	2 9	5 33	2 9	24 13	2 28	16 1	0 9	17 1	2 26	16 47	0 52	13 14	1 19	6 37	9 24	22 48	23 1	18 59		n.a.
M20	12 25	26 1	2 53	1 26	2 1	5 3	2 8	24 10	2 29	15 59	0 9	17 0	2 26	16 47	0 51	13 13	1 19	6 38	9 24	22 48	23 0	19 1		n.a.
T 21	12 46	24 50	3 44	1 59	1 54	4 33	2 8	24 7	2 31	15 57	0 9	16 59	2 26	16 47	0 51	13 13	1 19	6 38	9 24	22 48	23 0	19 3		n.a.
W22	13 8	22 25	4 26	2 34	1 46	4 3	2 7	24 3	2 32	15 54	0 9	16 58	2 26	16 47	0 51	13 12	1 19	6 38	9 24	22 48	22 59	19 6		n.a.
T 23	13 29	18 50	4 55	3 9	1 38	3 33	2 7	24 0	2 34	15 52	0 8	16 57	2 27	16 47	0 51	13 12	1 19	6 38	9 24	22 48	22 59	19 8		n.a.
F 24	13 50	14 11	5 11	3 45	1 30	3 3	2 6	23 57	2 36	15 50	0 8	16 57	2 27	16 47	0 51	13 11	1 19	6 39	9 24	22 47	22 59	19 10		n.a.
S 25	14 11	8 39	5 9	4 22	1 22	2 33	2 5	23 54	2 37	15 47	0 8	16 56	2 27	16 47	0 51	13 10	1 19	6 39	9 23	22 47	22 58	19 13		n.a.
S 26	14 31	2 30	4 47	4 59	1 14	2 2	2 5	23 51	2 39	15 45	0 8	16 55	2 27	16 47	0 51	13 10	1 19	6 39	9 23	22 46	22 58	19 15		n.a.
M27	14 51	3s58	4 7	5 36	1 6	1 32	2 4	23 48	2 41	15 43	0 8	16 54	2 28	16 47	0 51	13 9	1 19	6 39	9 23	22 45	22 57	19 17		n.a.
T 28	15 11	10 21	3 9	6 14	0 58	1 1	2 3	23 45	2 43	15 40	0 8	16 53	2 28	16 47	0 51	13 9	1 19	6 40	9 23	22 45	22 57	19 19		n.a.
W29	15 31	16 12	1 57	6 53	0 50	0 30	2 1	23 42	2 44	15 38	0 7	16 52	2 28	16 47	0 51	13 8	1 19	6 40	9 23	22 44	22 56	19 22		n.a.
T 30	15s50	21s 2	0n37	7s31	0n42	0s 1	2n 0	23n39	2n46	15n36	0s 7	16n52	2n28	16s46	0s51	13n 8	1s19	6s40	9s23	22n44	22n56	19n24		n.a.

Julian Day Number = 433490.5, Delta T = 25h39m55s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'54, Lahiri = -52°26'53 Julian Calendar 1 Nov. 3527 BCE == Greg. Calendar 3 Oct. 3527 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3527 BCE
geocentric

DECEMBER 3527 BCE (-3526) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 47 24	13♏ 1'15	19♐40	21♎46	5♎44	29♋ 6	11°R27	22♌ 5	17♒35	7°R26	4°R38	11♊23	12♊48	29♉35	n.a.	F 1
S 2	2 51 21	14° 2'16	4♑21	23° 9	6°57	29°27	11♉19	22° 7	17°36	7♉25	4♈37	11°24	12°45	29°42	n.a.	S 2
S 3	2 55 17	15° 3'16	18°40	24°33	8°10	29°48	11°11	22°10	17°36	7°23	4°37	11°25	12°42	29°48	n.a.	S 3
M 4	2 59 14	16° 4'15	2♒35	25°57	9°23	0♌ 8	11° 3	22°12	17°37	7°21	4°36	11°27	12°38	29°55	n.a.	M 4
T 5	3 3 11	17° 5'11	16° 5	27°23	10°36	0°29	10°55	22°15	17°37	7°20	4°35	11°R27	12°35	0♊ 2	n.a.	T 5
W 6	3 7 7	18° 6'06	29°14	28°50	11°49	0°48	10°47	22°17	17°38	7°18	4°34	11°27	12°32	0° 8	n.a.	W 6
T 7	3 11 4	19° 6'59	12♓ 3	0♏17	13° 2	1° 8	10°40	22°19	17°39	7°16	4°33	11°25	12°29	0°15	n.a.	T 7
F 8	3 15 0	20° 7'50	24°36	1°46	14°16	1°27	10°32	22°21	17°39	7°15	4°32	11°23	12°26	0°22	n.a.	F 8
S 9	3 18 57	21° 8'39	6♈55	3°15	15°29	1°45	10°24	22°23	17°40	7°13	4°32	11°19	12°23	0°28	n.a.	S 9
S 10	3 22 53	22° 9'26	19° 3	4°45	16°42	2° 3	10°16	22°25	17°41	7°11	4°31	11°16	12°19	0°35	n.a.	S 10
M11	3 26 50	23°10'12	1♉ 3	6°16	17°55	2°21	10° 8	22°27	17°42	7°10	4°30	11°13	12°16	0°42	n.a.	M11
T 12	3 30 46	24°10'56	12°57	7°47	19° 8	2°39	10° 1	22°29	17°43	7° 8	4°29	11°11	12°13	0°48	n.a.	T 12
W13	3 34 43	25°11'39	24°47	9°20	20°22	2°55	9°53	22°31	17°44	7° 6	4°29	11° 9	12°10	0°55	n.a.	W13
T 14	3 38 40	26°12'19	6♊35	10°53	21°35	3°12	9°46	22°32	17°45	7° 5	4°28	11°D 8	12° 7	1° 2	n.a.	T 14
F 15	3 42 36	27°12'58	18°23	12°27	22°48	3°28	9°38	22°34	17°46	7° 3	4°27	11° 8	12° 3	1° 8	n.a.	F 15
S 16	3 46 33	28°13'36	0♋14	14° 2	24° 1	3°44	9°31	22°35	17°47	7° 2	4°27	11° 9	12° 0	1°15	n.a.	S 16
S 17	3 50 29	29°14'11	12° 9	15°38	25°15	3°59	9°24	22°36	17°48	7° 0	4°26	11°10	11°57	1°21	n.a.	S 17
M18	3 54 26	0♐14'46	24°13	17°14	26°28	4°13	9°17	22°37	17°50	6°59	4°26	11°11	11°54	1°28	n.a.	M18
T 19	3 58 22	1°15'18	6♌29	18°52	27°41	4°27	9°10	22°38	17°51	6°57	4°25	11°12	11°51	1°35	n.a.	T 19
W20	4 2 19	2°15'49	19° 1	20°30	28°55	4°41	9° 3	22°39	17°52	6°56	4°24	11°13	11°48	1°41	n.a.	W20
T 21	4 6 16	3°16'18	1♍53	22° 9	0♏ 8	4°54	8°56	22°40	17°54	6°54	4°24	11°R13	11°44	1°48	n.a.	T 21
F 22	4 10 12	4°16'46	15° 7	23°49	1°21	5° 7	8°50	22°41	17°55	6°53	4°23	11°13	11°41	1°55	n.a.	F 22
S 23	4 14 9	5°17'11	28°48	25°30	2°35	5°19	8°43	22°41	17°56	6°51	4°23	11°13	11°38	2° 1	n.a.	S 23
S 24	4 18 5	6°17'36	12♎55	27°12	3°48	5°30	8°37	22°42	17°58	6°50	4°22	11°12	11°35	2° 8	n.a.	S 24
M25	4 22 2	7°17'58	27°27	28°55	5° 1	5°41	8°30	22°42	18° 0	6°48	4°22	11°12	11°32	2°15	n.a.	M25
T 26	4 25 58	8°18'19	12♏20	0♐38	6°15	5°51	8°24	22°43	18° 1	6°47	4°21	11°11	11°28	2°21	n.a.	T 26
W27	4 29 55	9°18'38	27°27	2°23	7°28	6° 1	8°18	22°43	18° 3	6°46	4°21	11°11	11°25	2°28	n.a.	W27
T 28	4 33 51	10°18'55	12♐41	4° 9	8°41	6°10	8°12	22°43	18° 5	6°44	4°21	11°D11	11°22	2°35	n.a.	T 28
F 29	4 37 48	11°19'10	27°49	5°55	9°55	6°19	8° 7	22°R43	18° 6	6°43	4°20	11°R11	11°19	2°41	n.a.	F 29
S 30	4 41 45	12°19'23	12♑45	7°43	11° 8	6°27	8° 1	22°43	18° 8	6°42	4°20	11°11	11°16	2°48	n.a.	S 30
S 31	4 45 41	13♐19'34	27♑20	9♐32	12♏22	6♌34	7♉56	22♌43	18♒10	6♉40	4♈19	11♊11	11♊13	2♊55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s 9	24s24	0s45	8s10	0n35	0s31	1n59	23n36	2n48	15n33	0s 7	16n51	2n29	16s46	0s51	13n 7	1s19	6s40	9s22	22n44	22n56	19n26		n.a.
S 2	16 28	26 3	2 3	8 49	0 27	1 2	1 58	23 33	2 50	15 31	0 7	16 50	2 29	16 46	0 51	13 7	1 19	6 41	9 22	22 44	22 55	19 29		n.a.
S 3	16 46	25 53	3 11	9 27	0 19	1 33	1 56	23 31	2 51	15 28	0 7	16 50	2 29	16 46	0 51	13 6	1 19	6 41	9 22	22 44	22 55	19 31		n.a.
M 4	17 5	24 4	4 6	10 6	0 12	2 4	1 55	23 28	2 53	15 26	0 7	16 49	2 29	16 46	0 51	13 5	1 19	6 41	9 22	22 45	22 54	19 33		n.a.
T 5	17 23	20 56	4 45	10 45	0 4	2 35	1 53	23 25	2 55	15 24	0 6	16 49	2 30	16 45	0 51	13 5	1 19	6 41	9 22	22 45	22 54	19 36		n.a.
W 6	17 40	16 50	5 8	11 23	0s 3	3 5	1 52	23 23	2 57	15 21	0 6	16 48	2 30	16 45	0 51	13 4	1 18	6 41	9 22	22 45	22 54	19 38		n.a.
T 7	17 57	12 3	5 15	12 2	0 10	3 36	1 50	23 20	2 59	15 19	0 6	16 48	2 30	16 45	0 51	13 4	1 18	6 41	9 21	22 44	22 53	19 40		n.a.
F 8	18 14	6 52	5 7	12 40	0 18	4 7	1 48	23 17	3 1	15 16	0 6	16 47	2 31	16 45	0 51	13 3	1 18	6 42	9 21	22 44	22 53	19 42		n.a.
S 9	18 31	1 31	4 44	13 18	0 24	4 37	1 46	23 15	3 2	15 14	0 6	16 47	2 31	16 44	0 51	13 3	1 18	6 42	9 21	22 44	22 52	19 45		n.a.
S 10	18 47	3n49	4 9	13 56	0 31	5 8	1 44	23 12	3 4	15 12	0 5	16 46	2 31	16 44	0 51	13 2	1 18	6 42	9 21	22 43	22 52	19 47		n.a.
M11	19 3	8 58	3 24	14 33	0 38	5 38	1 42	23 10	3 6	15 9	0 5	16 46	2 31	16 44	0 51	13 2	1 18	6 42	9 21	22 43	22 51	19 49		n.a.
T 12	19 19	13 46	2 30	15 10	0 44	6 8	1 40	23 8	3 8	15 7	0 5	16 46	2 32	16 43	0 50	13 1	1 18	6 42	9 20	22 42	22 51	19 51		n.a.
W13	19 34	18 1	1 29	15 46	0 50	6 39	1 38	23 6	3 10	15 5	0 5	16 45	2 32	16 43	0 50	13 1	1 18	6 42	9 20	22 42	22 51	19 54		n.a.
T 14	19 48	21 34	0 25	16 22	0 56	7 9	1 36	23 4	3 12	15 3	0 5	16 45	2 32	16 43	0 50	13 0	1 18	6 42	9 20	22 42	22 50	19 56		n.a.
F 15	20 3	24 13	0n40	16 58	1 2	7 39	1 34	23 2	3 14	15 0	0 5	16 45	2 33	16 42	0 50	13 0	1 18	6 42	9 20	22 42	22 50	19 58		n.a.
S 16	20 17	25 48	1 44	17 32	1 8	8 8	1 32	23 0	3 16	14 58	0 4	16 45	2 33	16 42	0 50	12 59	1 18	6 42	9 20	22 42	22 49	20 0		n.a.
S 17	20 31	26 13	2 44	18 7	1 13	8 38	1 30	22 58	3 18	14 56	0 4	16 45	2 33	16 41	0 50	12 59	1 18	6 42	9 19	22 42	22 49	20 3		n.a.
M18	20 44	25 23	3 37	18 40	1 18	9 7	1 27	22 57	3 20	14 54	0 4	16 45	2 33	16 41	0 50	12 58	1 18	6 42	9 19	22 42	22 48	20 5		n.a.
T 19	20 57	23 21	4 21	19 13	1 23	9 36	1 25	22 55	3 22	14 52	0 4	16 44	2 34	16 41	0 50	12 58	1 18	6 42	9 19	22 43	22 48	20 7		n.a.
W20	21 9	20 9	4 54	19 45	1 28	10 5	1 22	22 54	3 24	14 50	0 4	16 44	2 34	16 40	0 50	12 57	1 18	6 43	9 19	22 43	22 48	20 9		n.a.
T 21	21 21	15 56	5 14	20 16	1 32	10 34	1 20	22 52	3 27	14 48	0 4	16 44	2 34	16 40	0 50	12 57	1 18	6 43	9 18	22 43	22 47	20 12		n.a.
F 22	21 33	10 51	5 17	20 46	1 36	11 3	1 18	22 51	3 29	14 46	0 3	16 44	2 35	16 39	0 50	12 56	1 18	6 43	9 18	22 43	22 47	20 14		n.a.
S 23	21 44	5 6	5 3	21 15	1 39	11 31	1 15	22 50	3 31	14 44	0 3	16 44	2 35	16 39	0 50	12 56	1 18	6 43	9 18	22 43	22 46	20 16		n.a.
S 24	21 55	1s 5	4 31	21 43	1 43	11 59	1 12	22 49	3 33	14 42	0 3	16 45	2 35	16 38	0 50	12 55	1 18	6 43	9 18	22 43	22 46	20 18		n.a.
M25	22 6	7 25	3 40	22 9	1 46	12 26	1 10	22 49	3 35	14 40	0 3	16 45	2 35	16 38	0 50	12 55	1 18	6 43	9 18	22 42	22 45	20 20		n.a.
T 26	22 16	13 30	2 34	22 35	1 48	12 54	1 7	22 48	3 37	14 38	0 3	16 45	2 36	16 37	0 50	12 55	1 18	6 42	9 17	22 42	22 45	20 23		n.a.
W27	22 25	18 53	1 16	22 59	1 51	13 21	1 5	22 48	3 39	14 36	0 3	16 45	2 36	16 36	0 50	12 54	1 18	6 42	9 17	22 42	22 44	20 25		n.a.
T 28	22 35	23 3	0s 8	23 22	1 53	13 48	1 2	22 47	3 42	14 34	0 2	16 45	2 36	16 36	0 50	12 54	1 18	6 42	9 17	22 42	22 44	20 27		n.a.
F 29	22 43	25 34	1 31	23 44	1 54	14 14	0 59	22 47	3 44	14 32	0 2	16 45	2 37	16 35	0 50	12 53	1 18	6 42	9 17	22 42	22 44	20 29		n.a.
S 30	22 52	26 12	2 47	24 4	1 55	14 40	0 57	22 47	3 46	14 31	0 2	16 46	2 37	16 35	0 50	12 53	1 18	6 42	9 16	22 42	22 43	20 31		n.a.
S 31	23s 0	24s59	3s50	24s22	1s56	15s 6	0n54	22n47	3n48	14n29	0s 2	16n46	2n37	16s34	0s50	12n53	1s18	6s42	9s16	22n42	22n43	20n34		n.a.

Julian Day Number = 433520.5, Delta T = 25h39m52s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'50, Lahiri = -52°26'49 Julian Calendar 1 Dec. 3527 BCE == Greg. Calendar 2 Nov. 3527 BCE

The year -3526 astronomical counting style corresponds to year 3527 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

JANUARY 3526 BCE (-3525) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 49 38	14♐19'42	11♒29	11♐21	13♏35	6♌41	7°R50	22°R43	18♒12	6°R39	4°R19	11°R11	11♊ 9	3♊ 1	n.a.	M 1
T 2	4 53 34	15°19'48	25°11	13°12	14°48	6°47	7♉45	22♌42	18°14	6♉38	4♈19	11♊10	11° 6	3° 8	n.a.	T 2
W 3	4 57 31	16°19'51	8♓27	15° 4	16° 2	6°52	7°40	22°42	18°16	6°36	4°19	11°10	11° 3	3°15	n.a.	W 3
T 4	5 1 27	17°19'52	21°18	16°56	17°15	6°57	7°35	22°41	18°18	6°35	4°18	11°D10	11° 0	3°21	n.a.	T 4
F 5	5 5 24	18°19'51	3♈48	18°50	18°28	7° 1	7°31	22°41	18°20	6°34	4°18	11°10	10°57	3°28	n.a.	F 5
S 6	5 9 20	19°19'47	16° 2	20°44	19°42	7° 4	7°26	22°40	18°22	6°33	4°18	11°11	10°54	3°34	n.a.	S 6
S 7	5 13 17	20°19'40	28° 4	22°39	20°55	7° 6	7°22	22°39	18°24	6°32	4°18	11°12	10°50	3°41	n.a.	S 7
M 8	5 17 14	21°19'32	9♉57	24°35	22° 9	7° 8	7°18	22°38	18°26	6°31	4°18	11°13	10°47	3°48	n.a.	M 8
T 9	5 21 10	22°19'20	21°45	26°32	23°22	7° 9	7°14	22°37	18°28	6°30	4°17	11°14	10°44	3°54	n.a.	T 9
W10	5 25 7	23°19'07	3♊32	28°29	24°35	7°R10	7°10	22°36	18°31	6°29	4°17	11°14	10°41	4° 1	n.a.	W10
T 11	5 29 3	24°18'51	15°21	0♋26	25°49	7°10	7° 7	22°35	18°33	6°27	4°17	11°R14	10°38	4° 8	n.a.	T 11
F 12	5 33 0	25°18'33	27°13	2°23	27° 2	7° 9	7° 4	22°33	18°35	6°26	4°17	11°14	10°34	4°14	n.a.	F 12
S 13	5 36 56	26°18'13	9♋11	4°21	28°15	7° 7	7° 0	22°32	18°38	6°26	4°17	11°12	10°31	4°21	n.a.	S 13
S 14	5 40 53	27°17'51	21°16	6°18	29°29	7° 4	6°57	22°30	18°40	6°25	4°17	11°10	10°28	4°28	n.a.	S 14
M15	5 44 49	28°17'26	3♌32	8°15	0♐42	7° 1	6°55	22°29	18°43	6°24	4°D17	11° 8	10°25	4°34	n.a.	M15
T 16	5 48 46	29°17'00	15°58	10°10	1°55	6°57	6°52	22°27	18°45	6°23	4°17	11° 5	10°22	4°41	n.a.	T 16
W17	5 52 42	0♋16'31	28°38	12° 5	3° 9	6°52	6°49	22°25	18°48	6°22	4°17	11° 2	10°19	4°48	n.a.	W17
T 18	5 56 39	1°16'00	11♍34	13°58	4°22	6°46	6°47	22°23	18°50	6°21	4°17	11° 1	10°15	4°54	n.a.	T 18
F 19	6 0 36	2°15'27	24°47	15°49	5°35	6°40	6°45	22°21	18°53	6°20	4°17	10°59	10°12	5° 1	n.a.	F 19
S 20	6 4 32	3°14'52	8♎20	17°37	6°49	6°33	6°43	22°19	18°55	6°19	4°17	10°D59	10° 9	5° 8	n.a.	S 20
S 21	6 8 29	4°14'15	22°14	19°23	8° 2	6°25	6°42	22°17	18°58	6°19	4°17	11° 0	10° 6	5°14	n.a.	S 21
M22	6 12 25	5°13'37	6♏29	21° 5	9°15	6°16	6°40	22°15	19° 1	6°18	4°18	11° 1	10° 3	5°21	n.a.	M22
T 23	6 16 22	6°12'56	21° 3	22°43	10°29	6° 6	6°39	22°12	19° 3	6°17	4°18	11° 3	10° 0	5°27	n.a.	T 23
W24	6 20 18	7°12'13	5♐52	24°17	11°42	5°56	6°38	22°10	19° 6	6°17	4°18	11°R 4	9°56	5°34	n.a.	W24
T 25	6 24 15	8°11'28	20°51	25°47	12°56	5°45	6°37	22° 7	19° 9	6°16	4°18	11° 4	9°53	5°41	n.a.	T 25
F 26	6 28 11	9°10'42	5♋52	27°11	14° 9	5°33	6°36	22° 5	19°12	6°15	4°18	11° 2	9°50	5°47	n.a.	F 26
S 27	6 32 8	10° 9'52	20°45	28°30	15°22	5°21	6°36	22° 2	19°14	6°15	4°19	10°59	9°47	5°54	n.a.	S 27
S 28	6 36 4	11° 9'01	5♒23	29°42	16°36	5° 7	6°35	21°59	19°17	6°14	4°19	10°55	9°44	6° 1	n.a.	S 28
M29	6 40 1	12° 8'07	19°40	0♒49	17°49	4°53	6°D35	21°57	19°20	6°14	4°19	10°50	9°40	6° 7	n.a.	M29
T 30	6 43 58	13° 7'10	3♓30	1°49	19° 2	4°39	6°35	21°54	19°23	6°13	4°20	10°45	9°37	6°14	n.a.	T 30
W31	6 47 54	14♋ 6'11	16♓53	2♒43	20♐16	4♌23	6♉35	21♌51	19♒26	6♉13	4♈20	10♊42	9♊34	6♊21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s 7	22s12	4s36	24s39	1s56	15s31	0n51	22n48	3n50	14n28	0s 2	16n46	2n37	16s33	0s50	12n52	1s18	6s42	9s16	22n42	22n42	20n36			n.a.
T 2	23 14	18 14	5 6	24 53	1 55	15 56	0 48	22 48	3 53	14 26	0 2	16 47	2 38	16 33	0 50	12 52	1 18	6 42	9 16	22 42	22 42	20 38			n.a.
W 3	23 21	13 30	5 18	25 6	1 55	16 21	0 46	22 49	3 55	14 25	0 1	16 47	2 38	16 32	0 50	12 51	1 18	6 42	9 15	22 42	22 41	20 40			n.a.
T 4	23 27	8 18	5 13	25 17	1 53	16 45	0 43	22 50	3 57	14 23	0 1	16 48	2 38	16 31	0 50	12 51	1 18	6 42	9 15	22 42	22 41	20 42			n.a.
F 5	23 32	2 55	4 53	25 26	1 51	17 8	0 40	22 51	3 59	14 22	0 1	16 48	2 39	16 31	0 49	12 51	1 18	6 42	9 15	22 42	22 40	20 44			n.a.
S 6	23 37	2n28	4 21	25 32	1 49	17 32	0 37	22 52	4 1	14 20	0 1	16 49	2 39	16 30	0 49	12 50	1 18	6 42	9 15	22 42	22 40	20 46			n.a.
S 7	23 42	7 41	3 38	25 37	1 46	17 54	0 34	22 54	4 4	14 19	0 1	16 49	2 39	16 29	0 49	12 50	1 17	6 41	9 14	22 42	22 39	20 49			n.a.
M 8	23 46	12 34	2 45	25 39	1 42	18 17	0 31	22 55	4 6	14 18	0 1	16 50	2 39	16 29	0 49	12 50	1 17	6 41	9 14	22 43	22 39	20 51			n.a.
T 9	23 50	16 58	1 46	25 39	1 37	18 38	0 29	22 57	4 8	14 17	0 0	16 50	2 40	16 28	0 49	12 49	1 17	6 41	9 14	22 43	22 38	20 53			n.a.
W10	23 53	20 43	0 43	25 36	1 32	19 0	0 26	22 59	4 10	14 16	0 0	16 51	2 40	16 27	0 49	12 49	1 17	6 41	9 14	22 43	22 38	20 55			n.a.
T 11	23 56	23 37	0n23	25 31	1 27	19 21	0 23	23 1	4 12	14 15	0 0	16 52	2 40	16 26	0 49	12 49	1 17	6 41	9 13	22 43	22 38	20 57			n.a.
F 12	23 59	25 30	1 27	25 23	1 20	19 41	0 20	23 4	4 14	14 14	0n 0	16 52	2 40	16 26	0 49	12 48	1 17	6 40	9 13	22 43	22 37	20 59			n.a.
S 13	24 1	26 13	2 29	25 13	1 13	20 1	0 17	23 6	4 17	14 13	0 0	16 53	2 41	16 25	0 49	12 48	1 17	6 40	9 13	22 43	22 37	21 1			n.a.
S 14	24 2	25 41	3 24	25 0	1 5	20 20	0 15	23 9	4 19	14 12	0 0	16 54	2 41	16 24	0 49	12 48	1 17	6 40	9 13	22 42	22 36	21 4			n.a.
M15	24 3	23 55	4 10	24 45	0 57	20 38	0 12	23 12	4 21	14 11	0 1	16 55	2 41	16 23	0 49	12 48	1 17	6 40	9 12	22 42	22 36	21 6			n.a.
T 16	24 4	21 0	4 46	24 27	0 48	20 57	0 9	23 15	4 23	14 10	0 1	16 56	2 41	16 22	0 49	12 47	1 17	6 40	9 12	22 42	22 35	21 8			n.a.
W17	24 4	17 3	5 8	24 8	0 38	21 14	0 6	23 18	4 25	14 10	0 1	16 56	2 42	16 22	0 49	12 47	1 17	6 39	9 12	22 41	22 35	21 10			n.a.
T 18	24 3	12 15	5 16	23 46	0 27	21 31	0 3	23 22	4 27	14 9	0 1	16 57	2 42	16 21	0 49	12 47	1 17	6 39	9 12	22 41	22 34	21 12			n.a.
F 19	24 3	6 47	5 6	23 22	0 16	21 47	0 1	23 25	4 29	14 8	0 1	16 58	2 42	16 20	0 49	12 47	1 17	6 39	9 11	22 41	22 34	21 14			n.a.
S 20	24 1	0 53	4 40	22 57	0 4	22 3	0s 2	23 29	4 31	14 8	0 1	16 59	2 42	16 19	0 49	12 46	1 17	6 39	9 11	22 41	22 33	21 16			n.a.
S 21	24 0	5s13	3 58	22 30	0n 8	22 18	0 5	23 33	4 33	14 8	0 1	17 0	2 43	16 18	0 49	12 46	1 17	6 38	9 11	22 41	22 33	21 18			n.a.
M22	23 57	11 13	2 59	22 2	0 21	22 32	0 7	23 37	4 35	14 7	0 2	17 1	2 43	16 17	0 49	12 46	1 17	6 38	9 11	22 41	22 32	21 20			n.a.
T 23	23 55	16 45	1 48	21 33	0 34	22 46	0 10	23 41	4 36	14 7	0 2	17 2	2 43	16 16	0 49	12 46	1 17	6 38	9 11	22 41	22 32	21 22			n.a.
W24	23 52	21 23	0 29	21 3	0 47	22 59	0 13	23 46	4 38	14 7	0 2	17 3	2 43	16 15	0 49	12 46	1 17	6 37	9 10	22 41	22 31	21 24			n.a.
T 25	23 48	24 38	0s54	20 33	1 1	23 12	0 15	23 50	4 40	14 6	0 2	17 4	2 44	16 14	0 49	12 45	1 17	6 37	9 10	22 41	22 31	21 27			n.a.
F 26	23 44	26 8	2 12	20 3	1 14	23 24	0 18	23 55	4 41	14 6	0 2	17 5	2 44	16 14	0 49	12 45	1 17	6 37	9 10	22 41	22 30	21 29			n.a.
S 27	23 40	25 43	3 21	19 34	1 28	23 35	0 20	23 59	4 43	14 6	0 2	17 6	2 44	16 13	0 49	12 45	1 17	6 36	9 10	22 41	22 30	21 31			n.a.
S 28	23 35	23 32	4 15	19 5	1 42	23 45	0 23	24 4	4 44	14 6	0 2	17 8	2 44	16 12	0 49	12 45	1 16	6 36	9 9	22 40	22 29	21 33			n.a.
M29	23 30	19 54	4 52	18 38	1 55	23 55	0 25	24 9	4 46	14 6	0 3	17 9	2 45	16 11	0 49	12 45	1 16	6 36	9 9	22 39	22 29	21 35			n.a.
T 30	23 24	15 17	5 10	18 11	2 9	24 4	0 28	24 14	4 47	14 7	0 3	17 10	2 45	16 10	0 49	12 45	1 16	6 35	9 9	22 39	22 28	21 37			n.a.
W31	23s18	10s 3	5s11	17s46	2n22	24s12	0s30	24n19	4n48	14n 7	0n 3	17n11	2n45	16s 9	0s49	12n45	1s16	6s35	9s 9	22n38	22n28	21n39			n.a.

Julian Day Number = 433551.5, Delta T = 25h39m49s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'45, Lahiri = -52°26'45 Julian Calendar 1 Jan. 3526 BCE == Greg. Calendar 3 Dec. 3527 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

FEBRUARY 3526 BCE (-3525) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 51 51	15♉ 5'09	29♓50	3♒30	21♐29	4°R 7	6♉36	21°R48	19♒29	6°R12	4♈20	10°R39	9♊31	6♊27	n.a.	T 1
F 2	6 55 47	16° 4'05	12♈24	4° 9	22°42	3♌51	6°36	21♌45	19°32	6♉12	4°21	10°D38	9°28	6°34	n.a.	F 2
S 3	6 59 44	17° 2'58	24°38	4°42	23°55	3°33	6°37	21°41	19°35	6°12	4°21	10♊38	9°25	6°41	n.a.	S 3
S 4	7 3 40	18° 1'49	6♉39	5° 7	25° 9	3°16	6°38	21°38	19°38	6°11	4°21	10°39	9°21	6°47	n.a.	S 4
M 5	7 7 37	19° 0'38	18°30	5°25	26°22	2°57	6°39	21°35	19°41	6°11	4°22	10°41	9°18	6°54	n.a.	M 5
T 6	7 11 33	19°59'24	0♊17	5°36	27°35	2°38	6°41	21°31	19°44	6°11	4°22	10°42	9°15	7° 1	n.a.	T 6
W 7	7 15 30	20°58'07	12° 4	5°R40	28°49	2°19	6°42	21°28	19°47	6°11	4°23	10°R43	9°12	7° 7	n.a.	W 7
T 8	7 19 26	21°56'48	23°55	5°37	0♋ 2	1°59	6°44	21°24	19°50	6°11	4°23	10°42	9° 9	7°14	n.a.	T 8
F 9	7 23 23	22°55'27	5♋54	5°27	1°15	1°39	6°46	21°21	19°54	6°10	4°24	10°39	9° 6	7°20	n.a.	F 9
S 10	7 27 19	23°54'04	18° 2	5°11	2°29	1°18	6°48	21°17	19°57	6°10	4°25	10°34	9° 2	7°27	n.a.	S 10
S 11	7 31 16	24°52'38	0♌21	4°50	3°42	0°57	6°51	21°14	20° 0	6°10	4°25	10°27	8°59	7°34	n.a.	S 11
M12	7 35 13	25°51'11	12°53	4°23	4°55	0°36	6°53	21°10	20° 3	6°10	4°26	10°20	8°56	7°40	n.a.	M12
T 13	7 39 9	26°49'41	25°37	3°51	6° 8	0°14	6°56	21° 6	20° 6	6°D10	4°26	10°11	8°53	7°47	n.a.	T 13
W14	7 43 6	27°48'09	8♍34	3°16	7°22	29♋53	6°59	21° 2	20°10	6°10	4°27	10° 3	8°50	7°54	n.a.	W14
T 15	7 47 2	28°46'35	21°44	2°37	8°35	29°31	7° 2	20°58	20°13	6°10	4°28	9°57	8°46	8° 0	n.a.	T 15
F 16	7 50 59	29°44'59	5♎ 7	1°55	9°48	29° 9	7° 5	20°54	20°16	6°10	4°28	9°52	8°43	8° 7	n.a.	F 16
S 17	7 54 55	0♒43'22	18°43	1°12	11° 2	28°46	7° 8	20°50	20°19	6°10	4°29	9°49	8°40	8°14	n.a.	S 17
S 18	7 58 52	1°41'43	2♏33	0°28	12°15	28°24	7°12	20°46	20°23	6°11	4°30	9°D49	8°37	8°20	n.a.	S 18
M19	8 2 48	2°40'02	16°36	29♋43	13°28	28° 2	7°15	20°42	20°26	6°11	4°30	9°49	8°34	8°27	n.a.	M19
T 20	8 6 45	3°38'19	0♐52	29° 0	14°42	27°40	7°19	20°38	20°29	6°11	4°31	9°50	8°31	8°34	n.a.	T 20
W21	8 10 41	4°36'34	15°19	28°18	15°55	27°17	7°23	20°34	20°33	6°11	4°32	9°R50	8°27	8°40	n.a.	W21
T 22	8 14 38	5°34'48	29°55	27°38	17° 8	26°55	7°27	20°30	20°36	6°12	4°33	9°49	8°24	8°47	n.a.	T 22
F 23	8 18 34	6°33'01	14♋34	27° 1	18°21	26°34	7°32	20°26	20°39	6°12	4°34	9°45	8°21	8°54	n.a.	F 23
S 24	8 22 31	7°31'11	29° 9	26°28	19°35	26°12	7°36	20°21	20°43	6°12	4°34	9°38	8°18	9° 0	n.a.	S 24
S 25	8 26 28	8°29'19	13♒35	25°58	20°48	25°51	7°41	20°17	20°46	6°13	4°35	9°30	8°15	9° 7	n.a.	S 25
M26	8 30 24	9°27'25	27°44	25°33	22° 1	25°30	7°46	20°13	20°50	6°13	4°36	9°20	8°12	9°13	n.a.	M26
T 27	8 34 21	10°25'29	11♓31	25°11	23°15	25° 9	7°51	20° 8	20°53	6°14	4°37	9°11	8° 8	9°20	n.a.	T 27
W28	8 38 17	11♒23'32	24♓54	24♋55	24♋28	24♋49	7♉56	20♌ 4	20♒56	6♉14	4♈38	9♊ 2	8♊ 5	9♊27	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s11	4s34	4s55	17s23	2n34	24s20	0s33	24n24	4n50	14n 7	0n 3	17n12	2n45	16s 8	0s49	12n45	1s16	6s35	9s 8	22n38	22n28	21n41		n.a.
F 2	23 4	0n57	4 26	17 2	2 46	24 27	0 35	24 30	4 51	14 7	0 3	17 14	2 45	16 7	0 49	12 45	1 16	6 34	9 8	22 38	22 27	21 43		n.a.
S 3	22 57	6 18	3 45	16 44	2 57	24 33	0 37	24 35	4 52	14 8	0 3	17 15	2 46	16 6	0 49	12 44	1 16	6 34	9 8	22 38	22 27	21 45		n.a.
S 4	22 49	11 20	2 55	16 28	3 7	24 38	0 40	24 40	4 53	14 8	0 3	17 16	2 46	16 5	0 49	12 44	1 16	6 34	9 8	22 38	22 26	21 47		n.a.
M 5	22 41	15 54	1 58	16 14	3 17	24 43	0 42	24 45	4 53	14 9	0 4	17 17	2 46	16 4	0 49	12 44	1 16	6 33	9 7	22 38	22 26	21 49		n.a.
T 6	22 32	19 49	0 57	16 3	3 25	24 47	0 44	24 51	4 54	14 9	0 4	17 19	2 46	16 3	0 49	12 44	1 16	6 33	9 7	22 38	22 25	21 51		n.a.
W 7	22 23	22 57	0n 7	15 55	3 32	24 50	0 46	24 56	4 55	14 10	0 4	17 20	2 46	16 2	0 48	12 44	1 16	6 32	9 7	22 38	22 25	21 53		n.a.
T 8	22 13	25 7	1 11	15 50	3 38	24 52	0 48	25 1	4 55	14 11	0 4	17 21	2 47	16 1	0 48	12 44	1 16	6 32	9 7	22 38	22 24	21 55		n.a.
F 9	22 4	26 8	2 12	15 48	3 43	24 54	0 50	25 6	4 55	14 12	0 4	17 23	2 47	16 0	0 48	12 44	1 16	6 31	9 6	22 38	22 24	21 57		n.a.
S 10	21 53	25 55	3 8	15 49	3 46	24 55	0 52	25 11	4 56	14 12	0 4	17 24	2 47	15 59	0 48	12 44	1 16	6 31	9 6	22 37	22 23	21 59		n.a.
S 11	21 43	24 26	3 56	15 53	3 48	24 55	0 54	25 16	4 56	14 13	0 4	17 25	2 47	15 58	0 48	12 44	1 16	6 31	9 6	22 36	22 23	22 1		n.a.
M12	21 32	21 45	4 34	15 59	3 48	24 55	0 56	25 21	4 56	14 14	0 4	17 27	2 47	15 57	0 48	12 44	1 16	6 30	9 6	22 35	22 22	22 3		n.a.
T 13	21 20	17 58	4 58	16 8	3 46	24 53	0 58	25 26	4 55	14 15	0 5	17 28	2 47	15 55	0 48	12 44	1 16	6 30	9 5	22 34	22 22	22 5		n.a.
W14	21 9	13 18	5 8	16 20	3 43	24 51	1 0	25 30	4 55	14 16	0 5	17 30	2 48	15 54	0 48	12 45	1 16	6 29	9 5	22 32	22 21	22 7		n.a.
T 15	20 56	7 57	5 1	16 33	3 38	24 48	1 2	25 35	4 55	14 18	0 5	17 31	2 48	15 53	0 48	12 45	1 15	6 29	9 5	22 31	22 21	22 9		n.a.
F 16	20 44	2 9	4 39	16 49	3 32	24 45	1 3	25 39	4 54	14 19	0 5	17 33	2 48	15 52	0 48	12 45	1 15	6 28	9 5	22 31	22 20	22 11		n.a.
S 17	20 31	3s50	4 0	17 6	3 24	24 40	1 5	25 43	4 54	14 20	0 5	17 34	2 48	15 51	0 48	12 45	1 15	6 28	9 5	22 30	22 20	22 13		n.a.
S 18	20 18	9 45	3 7	17 25	3 14	24 35	1 7	25 48	4 53	14 21	0 5	17 35	2 48	15 50	0 48	12 45	1 15	6 27	9 4	22 30	22 19	22 15		n.a.
M19	20 5	15 18	2 2	17 45	3 4	24 30	1 8	25 51	4 52	14 23	0 5	17 37	2 48	15 49	0 48	12 45	1 15	6 27	9 4	22 30	22 19	22 17		n.a.
T 20	19 51	20 5	0 48	18 6	2 52	24 23	1 10	25 55	4 51	14 24	0 5	17 38	2 48	15 48	0 48	12 45	1 15	6 26	9 4	22 30	22 18	22 19		n.a.
W21	19 37	23 43	0s29	18 27	2 39	24 16	1 11	25 59	4 50	14 26	0 6	17 40	2 48	15 47	0 48	12 45	1 15	6 26	9 4	22 30	22 17	22 21		n.a.
T 22	19 22	25 50	1 46	18 49	2 25	24 8	1 12	26 2	4 48	14 27	0 6	17 41	2 49	15 46	0 48	12 45	1 15	6 25	9 3	22 30	22 17	22 23		n.a.
F 23	19 7	26 9	2 55	19 10	2 11	23 59	1 14	26 5	4 47	14 29	0 6	17 43	2 49	15 45	0 48	12 46	1 15	6 25	9 3	22 30	22 16	22 25		n.a.
S 24	18 52	24 39	3 52	19 31	1 55	23 50	1 15	26 8	4 46	14 30	0 6	17 44	2 49	15 43	0 48	12 46	1 15	6 24	9 3	22 29	22 16	22 26		n.a.
S 25	18 37	21 33	4 34	19 52	1 40	23 40	1 16	26 10	4 44	14 32	0 6	17 46	2 49	15 42	0 48	12 46	1 15	6 24	9 3	22 27	22 15	22 28		n.a.
M26	18 21	17 13	4 58	20 12	1 24	23 29	1 17	26 13	4 42	14 34	0 6	17 47	2 49	15 41	0 48	12 46	1 15	6 23	9 3	22 26	22 15	22 30		n.a.
T 27	18 5	12 5	5 4	20 32	1 9	23 17	1 18	26 15	4 40	14 35	0 6	17 49	2 49	15 40	0 48	12 46	1 15	6 23	9 2	22 24	22 14	22 32		n.a.
W28	17s49	6s32	4s53	20s50	0n53	23s 5	1s19	26n17	4n38	14n37	0n 6	17n50	2n49	15s39	0s48	12n47	1s15	6s22	9s 2	22n23	22n14	22n34		n.a.

Julian Day Number = 433582.5, Delta T = 25h39m46s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'41, Lahiri = -52°26'41 Julian Calendar 1 Feb. 3526 BCE == Greg. Calendar 3 Jan. 3526 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

MARCH 3526 BCE (-3525) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 14	12♒21'31	7♈53	24°R43	25♉41	24°R29	8♉ 2	20°R 0	21♒ 0	6♉15	4♈39	8°R55	8♊ 2	9♊33	n.a.	T 1
F 2	8 46 10	13°19'29	20°29	24♉37	26°55	24♋10	8° 7	19♌55	21° 3	6°15	4°40	8♊50	7°59	9°40	n.a.	F 2
S 3	8 50 7	14°17'25	2♉45	24°D35	28° 8	23°51	8°13	19°51	21° 7	6°16	4°41	8°48	7°56	9°47	n.a.	S 3
S 4	8 54 3	15°15'19	14°47	24°38	29°21	23°32	8°19	19°46	21°10	6°16	4°42	8°D47	7°52	9°53	n.a.	S 4
M 5	8 58 0	16°13'11	26°39	24°46	0♒35	23°15	8°25	19°42	21°14	6°17	4°43	8°47	7°49	10° 0	n.a.	M 5
T 6	9 1 56	17°11'01	8♊27	24°59	1°48	22°58	8°31	19°38	21°17	6°18	4°44	8°R48	7°46	10° 7	n.a.	T 6
W 7	9 5 53	18° 8'49	20°16	25°16	3° 1	22°41	8°37	19°33	21°21	6°18	4°45	8°47	7°43	10°13	n.a.	W 7
T 8	9 9 49	19° 6'35	2♋11	25°38	4°15	22°26	8°43	19°29	21°24	6°19	4°46	8°45	7°40	10°20	n.a.	T 8
F 9	9 13 46	20° 4'19	14°16	26° 4	5°28	22°11	8°50	19°24	21°27	6°20	4°47	8°40	7°37	10°27	n.a.	F 9
S 10	9 17 43	21° 2'01	26°34	26°34	6°41	21°56	8°57	19°20	21°31	6°21	4°48	8°32	7°33	10°33	n.a.	S 10
S 11	9 21 39	21°59'41	9♌ 7	27° 9	7°55	21°42	9° 3	19°16	21°34	6°21	4°49	8°22	7°30	10°40	n.a.	S 11
M12	9 25 36	22°57'20	21°57	27°47	9° 8	21°30	9°10	19°11	21°38	6°22	4°50	8°11	7°27	10°47	n.a.	M12
T 13	9 29 32	23°54'57	5♍ 2	28°29	10°21	21°17	9°17	19° 7	21°41	6°23	4°51	7°59	7°24	10°53	n.a.	T 13
W14	9 33 29	24°52'33	18°22	29°15	11°35	21° 6	9°25	19° 2	21°45	6°24	4°52	7°47	7°21	11° 0	n.a.	W14
T 15	9 37 25	25°50'07	1♎54	0♒ 4	12°48	20°55	9°32	18°58	21°48	6°25	4°53	7°37	7°18	11° 6	n.a.	T 15
F 16	9 41 22	26°47'40	15°35	0°57	14° 1	20°46	9°39	18°54	21°52	6°26	4°54	7°30	7°14	11°13	n.a.	F 16
S 17	9 45 18	27°45'11	29°26	1°53	15°15	20°37	9°47	18°49	21°55	6°27	4°56	7°25	7°11	11°20	n.a.	S 17
S 18	9 49 15	28°42'42	13♏22	2°52	16°28	20°28	9°55	18°45	21°58	6°28	4°57	7°23	7° 8	11°26	n.a.	S 18
M19	9 53 11	29°40'11	27°25	3°54	17°41	20°21	10° 3	18°40	22° 2	6°29	4°58	7°22	7° 5	11°33	n.a.	M19
T 20	9 57 8	0♓37'40	11♐33	4°59	18°55	20°14	10°11	18°36	22° 5	6°30	4°59	7°22	7° 2	11°40	n.a.	T 20
W21	10 1 5	1°35'07	25°44	6° 7	20° 8	20° 8	10°19	18°32	22° 9	6°31	5° 0	7°21	6°58	11°46	n.a.	W21
T 22	10 5 1	2°32'34	9♑58	7°18	21°21	20° 3	10°27	18°28	22°12	6°33	5° 2	7°19	6°55	11°53	n.a.	T 22
F 23	10 8 58	3°29'59	24°12	8°32	22°35	19°59	10°35	18°23	22°16	6°34	5° 3	7°13	6°52	12° 0	n.a.	F 23
S 24	10 12 54	4°27'23	8♒23	9°48	23°48	19°56	10°44	18°19	22°19	6°35	5° 4	7° 5	6°49	12° 6	n.a.	S 24
S 25	10 16 51	5°24'46	22°25	11° 7	25° 2	19°53	10°52	18°15	22°22	6°36	5° 5	6°55	6°46	12°13	n.a.	S 25
M26	10 20 47	6°22'08	6♓14	12°28	26°15	19°52	11° 1	18°11	22°26	6°38	5° 6	6°43	6°43	12°20	n.a.	M26
T 27	10 24 44	7°19'28	19°47	13°52	27°29	19°51	11°10	18° 7	22°29	6°39	5° 8	6°31	6°39	12°26	n.a.	T 27
W28	10 28 40	8°16'48	3♈ 0	15°18	28°42	19°D51	11°19	18° 3	22°32	6°40	5° 9	6°20	6°36	12°33	n.a.	W28
T 29	10 32 37	9°14'06	15°52	16°47	29°55	19°51	11°28	17°59	22°36	6°42	5°10	6°10	6°33	12°39	n.a.	T 29
F 30	10 36 33	10°11'23	28°25	18°18	1♓ 9	19°53	11°37	17°55	22°39	6°43	5°12	6° 4	6°30	12°46	n.a.	F 30
S 31	10 40 30	11♓ 8'38	10♉40	19♒52	2♓22	19♋55	11♉46	17♌51	22♒42	6♉44	5♈13	5♊59	6♊27	12♊53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s32	0s52	4s27	21s 8	0n38	22s52	1s20	26n19	4n36	14n39	0n 7	17n52	2n49	15s38	0s48	12n47	1s15	6s21	9s 2	22n22	22n13	22n36			n.a.
F 2	17 15	4n42	3 48	21 24	0 22	22 39	1 21	26 20	4 34	14 41	0 7	17 53	2 49	15 37	0 48	12 47	1 15	6 21	9 2	22 21	22 13	22 38			n.a.
S 3	16 58	9 56	3 0	21 39	0 8	22 25	1 22	26 21	4 32	14 43	0 7	17 55	2 49	15 36	0 48	12 47	1 15	6 20	9 2	22 21	22 12	22 40			n.a.
S 4	16 41	14 43	2 5	21 52	0s 7	22 10	1 23	26 22	4 30	14 45	0 7	17 56	2 49	15 34	0 48	12 47	1 15	6 20	9 1	22 21	22 12	22 42			n.a.
M 5	16 23	18 52	1 4	22 4	0 21	21 54	1 23	26 23	4 27	14 47	0 7	17 58	2 49	15 33	0 48	12 48	1 15	6 19	9 1	22 21	22 11	22 44			n.a.
T 6	16 5	22 16	0 2	22 15	0 34	21 38	1 24	26 24	4 25	14 49	0 7	17 59	2 49	15 32	0 48	12 48	1 14	6 19	9 1	22 21	22 11	22 45			n.a.
W 7	15 47	24 42	1n 1	22 24	0 47	21 22	1 24	26 24	4 22	14 52	0 7	18 1	2 50	15 31	0 48	12 48	1 14	6 18	9 1	22 21	22 10	22 47			n.a.
T 8	15 29	26 4	2 1	22 32	0 59	21 4	1 25	26 24	4 19	14 54	0 7	18 2	2 50	15 30	0 48	12 49	1 14	6 17	9 1	22 20	22 10	22 49			n.a.
F 9	15 10	26 12	2 57	22 38	1 10	20 47	1 25	26 24	4 17	14 56	0 7	18 4	2 50	15 29	0 48	12 49	1 14	6 17	9 0	22 19	22 9	22 51			n.a.
S 10	14 51	25 4	3 45	22 43	1 21	20 28	1 26	26 24	4 14	14 58	0 8	18 5	2 50	15 28	0 48	12 49	1 14	6 16	9 0	22 18	22 9	22 53			n.a.
S 11	14 32	22 40	4 23	22 46	1 31	20 9	1 26	26 23	4 11	15 1	0 8	18 7	2 50	15 26	0 48	12 50	1 14	6 16	9 0	22 17	22 8	22 55			n.a.
M12	14 13	19 6	4 49	22 47	1 41	19 49	1 26	26 23	4 8	15 3	0 8	18 8	2 50	15 25	0 48	12 50	1 14	6 15	9 0	22 15	22 8	22 57			n.a.
T 13	13 54	14 33	5 1	22 47	1 49	19 29	1 26	26 22	4 5	15 5	0 8	18 10	2 50	15 24	0 48	12 50	1 14	6 14	9 0	22 13	22 7	22 58			n.a.
W14	13 34	9 14	4 56	22 45	1 57	19 9	1 26	26 21	4 2	15 8	0 8	18 11	2 50	15 23	0 48	12 51	1 14	6 14	9 0	22 11	22 6	23 0			n.a.
T 15	13 14	3 25	4 35	22 42	2 5	18 47	1 26	26 19	3 59	15 10	0 8	18 12	2 50	15 22	0 48	12 51	1 14	6 13	8 59	22 9	22 6	23 2			n.a.
F 16	12 54	2s39	3 58	22 36	2 11	18 26	1 26	26 18	3 56	15 13	0 8	18 14	2 50	15 21	0 48	12 51	1 14	6 13	8 59	22 8	22 5	23 4			n.a.
S 17	12 34	8 40	3 6	22 29	2 17	18 3	1 26	26 16	3 53	15 16	0 8	18 15	2 50	15 20	0 48	12 52	1 14	6 12	8 59	22 7	22 5	23 6			n.a.
S 18	12 14	14 18	2 3	22 20	2 22	17 41	1 26	26 15	3 50	15 18	0 8	18 17	2 50	15 18	0 48	12 52	1 14	6 11	8 59	22 7	22 4	23 8			n.a.
M19	11 53	19 15	0 52	22 10	2 27	17 18	1 26	26 13	3 47	15 21	0 9	18 18	2 50	15 17	0 48	12 53	1 14	6 11	8 59	22 7	22 4	23 9			n.a.
T 20	11 32	23 7	0s22	21 57	2 31	16 54	1 26	26 10	3 43	15 23	0 9	18 19	2 50	15 16	0 48	12 53	1 14	6 10	8 59	22 7	22 3	23 11			n.a.
W21	11 11	25 35	1 36	21 43	2 34	16 30	1 25	26 8	3 40	15 26	0 9	18 21	2 49	15 15	0 48	12 53	1 14	6 10	8 58	22 7	22 3	23 13			n.a.
T 22	10 50	26 24	2 43	21 27	2 36	16 5	1 25	26 6	3 37	15 29	0 9	18 22	2 49	15 14	0 48	12 54	1 14	6 9	8 58	22 6	22 2	23 15			n.a.
F 23	10 29	25 27	3 41	21 9	2 38	15 40	1 24	26 3	3 34	15 32	0 9	18 23	2 49	15 13	0 48	12 54	1 14	6 8	8 58	22 5	22 2	23 17			n.a.
S 24	10 8	22 53	4 24	20 49	2 39	15 15	1 24	26 1	3 30	15 35	0 9	18 25	2 49	15 12	0 48	12 55	1 14	6 8	8 58	22 4	22 1	23 18			n.a.
S 25	9 46	18 58	4 51	20 27	2 40	14 49	1 23	25 58	3 27	15 37	0 9	18 26	2 49	15 10	0 48	12 55	1 14	6 7	8 58	22 2	22 0	23 20			n.a.
M26	9 24	14 5	5 0	20 3	2 40	14 23	1 23	25 55	3 24	15 40	0 9	18 27	2 49	15 9	0 48	12 56	1 13	6 6	8 58	22 0	22 0	23 22			n.a.
T 27	9 3	8 36	4 53	19 38	2 39	13 57	1 22	25 52	3 21	15 43	0 9	18 28	2 49	15 8	0 48	12 56	1 13	6 6	8 58	21 58	21 59	23 24			n.a.
W28	8 41	2 52	4 29	19 10	2 37	13 30	1 21	25 48	3 17	15 46	0 9	18 30	2 49	15 7	0 48	12 57	1 13	6 5	8 57	21 56	21 59	23 25			n.a.
T 29	8 19	2n51	3 52	18 40	2 35	13 3	1 20	25 45	3 14	15 49	0 10	18 31	2 49	15 6	0 48	12 57	1 13	6 4	8 57	21 54	21 58	23 27			n.a.
F 30	7 57	8 19	3 5	18 9	2 32	12 35	1 19	25 42	3 11	15 52	0 10	18 32	2 49	15 5	0 48	12 58	1 13	6 4	8 57	21 53	21 58	23 29			n.a.
S 31	7s34	13n22	2s10	17s35	2s29	12s 7	1s19	25n38	3n 8	15n55	0n10	18n33	2n49	15s 4	0s48	12n58	1s13	6s 3	8s57	21n52	21n57	23n31			n.a.

Julian Day Number = 433610.5, Delta T = 25h39m43s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'37, Lahiri = -52°26'37 Julian Calendar 1 March 3526 BCE == Greg. Calendar 31 Jan. 3526 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

APRIL 3526 BCE (-3525) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 44 27	12♓ 5'53	22♉41	21♒28	3♓36	19♋58	11♉56	17°R47	22♒46	6♉46	5♈14	5°R57	6♊23	12♊59	n.a.	S 1
M 2	10 48 23	13° 3'06	4♊34	23° 6	4°49	20° 2	12° 5	17♌43	22°49	6°47	5°15	5°D57	6°20	13° 6	n.a.	M 2
T 3	10 52 20	14° 0'18	16°22	24°47	6° 3	20° 7	12°15	17°40	22°52	6°49	5°17	5°R57	6°17	13°13	n.a.	T 3
W 4	10 56 16	14°57'29	28°13	26°30	7°16	20°12	12°24	17°36	22°56	6°50	5°18	5♊56	6°14	13°19	n.a.	W 4
T 5	11 0 13	15°54'39	10♋10	28°16	8°30	20°18	12°34	17°32	22°59	6°52	5°19	5°54	6°11	13°26	n.a.	T 5
F 6	11 4 9	16°51'48	22°19	0♓ 3	9°43	20°25	12°44	17°29	23° 2	6°53	5°21	5°50	6° 8	13°33	n.a.	F 6
S 7	11 8 6	17°48'55	4♌44	1°54	10°56	20°33	12°54	17°25	23° 5	6°55	5°22	5°43	6° 4	13°39	n.a.	S 7
S 8	11 12 3	18°46'02	17°28	3°46	12°10	20°41	13° 4	17°22	23° 8	6°56	5°24	5°34	6° 1	13°46	n.a.	S 8
M 9	11 15 59	19°43'07	0♍33	5°41	13°23	20°50	13°14	17°18	23°12	6°58	5°25	5°23	5°58	13°53	n.a.	M 9
T 10	11 19 56	20°40'12	13°57	7°38	14°37	21° 0	13°24	17°15	23°15	7° 0	5°26	5°12	5°55	13°59	n.a.	T 10
W11	11 23 52	21°37'16	27°39	9°37	15°50	21°10	13°35	17°12	23°18	7° 1	5°28	5° 0	5°52	14° 6	n.a.	W11
T 12	11 27 49	22°34'20	11♎35	11°38	17° 4	21°21	13°45	17° 8	23°21	7° 3	5°29	4°51	5°49	14°13	n.a.	T 12
F 13	11 31 45	23°31'22	25°42	13°40	18°17	21°33	13°55	17° 5	23°24	7° 5	5°30	4°44	5°45	14°19	n.a.	F 13
S 14	11 35 42	24°28'25	9♏55	15°45	19°31	21°45	14° 6	17° 2	23°27	7° 6	5°32	4°39	5°42	14°26	n.a.	S 14
S 15	11 39 38	25°25'27	24° 9	17°51	20°44	21°58	14°17	16°59	23°30	7° 8	5°33	4°37	5°39	14°32	n.a.	S 15
M16	11 43 35	26°22'29	8♐22	19°59	21°58	22°11	14°27	16°56	23°33	7°10	5°35	4°D37	5°36	14°39	n.a.	M16
T 17	11 47 32	27°19'31	22°33	22° 8	23°12	22°25	14°38	16°53	23°36	7°12	5°36	4°R37	5°33	14°46	n.a.	T 17
W18	11 51 28	28°16'33	6♑39	24°18	24°25	22°40	14°49	16°51	23°39	7°14	5°37	4°37	5°29	14°52	n.a.	W18
T 19	11 55 25	29°13'35	20°40	26°28	25°39	22°55	15° 0	16°48	23°42	7°15	5°39	4°35	5°26	14°59	n.a.	T 19
F 20	11 59 21	0♈10'36	4♒35	28°39	26°52	23°11	15°11	16°45	23°45	7°17	5°40	4°31	5°23	15° 6	n.a.	F 20
S 21	12 3 18	1° 7'38	18°22	0♈51	28° 6	23°28	15°22	16°43	23°48	7°19	5°42	4°25	5°20	15°12	n.a.	S 21
S 22	12 7 14	2° 4'39	1♓59	3° 2	29°20	23°45	15°33	16°40	23°51	7°21	5°43	4°16	5°17	15°19	n.a.	S 22
M23	12 11 11	3° 1'40	15°24	5°12	0♈33	24° 2	15°44	16°38	23°54	7°23	5°44	4° 6	5°14	15°26	n.a.	M23
T 24	12 15 8	3°58'41	28°34	7°23	1°47	24°20	15°56	16°36	23°57	7°25	5°46	3°56	5°10	15°32	n.a.	T 24
W25	12 19 4	4°55'42	11♈30	9°32	3° 0	24°39	16° 7	16°33	24° 0	7°27	5°47	3°47	5° 7	15°39	n.a.	W25
T 26	12 23 1	5°52'43	24° 9	11°40	4°14	24°58	16°19	16°31	24° 2	7°29	5°49	3°39	5° 4	15°46	n.a.	T 26
F 27	12 26 57	6°49'43	6♉32	13°47	5°28	25°18	16°30	16°29	24° 5	7°31	5°50	3°33	5° 1	15°52	n.a.	F 27
S 28	12 30 54	7°46'43	18°42	15°52	6°41	25°38	16°42	16°27	24° 8	7°33	5°51	3°30	4°58	15°59	n.a.	S 28
S 29	12 34 50	8°43'43	0♊40	17°56	7°55	25°58	16°53	16°25	24°11	7°35	5°53	3°D29	4°54	16° 6	n.a.	S 29
M30	12 38 47	9♈40'43	12♊31	19♈59	9♈ 9	26♋20	17♉ 5	16♌23	24♒13	7♉37	5♈54	3♊29	4♊51	16♊12	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s12	17n48	1s10	17s 0	2s25	11s39	1s18	25n35	3n 4	15n58	0n10	18n34	2n49	15s 3	0s48	12n59	1s13	6s 3	8s57	21n52	21n57	23n32		n.a.
M 2	6 50	21 29	0 7	16 23	2 21	11 10	1 16	25 31	3 1	16 1	0 10	18 35	2 49	15 2	0 48	12 59	1 13	6 2	8 57	21 52	21 56	23 34		n.a.
T 3	6 27	24 16	0n55	15 43	2 15	10 42	1 15	25 27	2 58	16 4	0 10	18 36	2 48	15 0	0 48	13 0	1 13	6 1	8 57	21 52	21 55	23 36		n.a.
W 4	6 4	25 58	1 55	15 2	2 10	10 13	1 14	25 23	2 55	16 7	0 10	18 37	2 48	14 59	0 48	13 0	1 13	6 1	8 57	21 52	21 55	23 38		n.a.
T 5	5 42	26 30	2 51	14 19	2 3	9 43	1 13	25 19	2 52	16 11	0 10	18 39	2 48	14 58	0 48	13 1	1 13	6 0	8 57	21 51	21 54	23 39		n.a.
F 6	5 19	25 46	3 40	13 33	1 57	9 14	1 12	25 15	2 49	16 14	0 10	18 40	2 48	14 57	0 48	13 1	1 13	5 59	8 56	21 51	21 54	23 41		n.a.
S 7	4 56	23 46	4 19	12 46	1 49	8 44	1 10	25 10	2 45	16 17	0 11	18 41	2 48	14 56	0 48	13 2	1 13	5 59	8 56	21 49	21 53	23 43		n.a.
S 8	4 33	20 32	4 47	11 57	1 41	8 14	1 9	25 6	2 42	16 20	0 11	18 42	2 48	14 55	0 48	13 3	1 13	5 58	8 56	21 48	21 53	23 44		n.a.
M 9	4 10	16 14	5 0	11 6	1 33	7 44	1 7	25 2	2 39	16 23	0 11	18 42	2 48	14 54	0 48	13 3	1 13	5 57	8 56	21 46	21 52	23 46		n.a.
T 10	3 47	11 2	4 58	10 14	1 24	7 13	1 6	24 57	2 36	16 27	0 11	18 43	2 48	14 53	0 48	13 4	1 13	5 57	8 56	21 44	21 51	23 48		n.a.
W11	3 24	5 12	4 39	9 19	1 15	6 43	1 4	24 52	2 33	16 30	0 11	18 44	2 47	14 52	0 48	13 4	1 13	5 56	8 56	21 42	21 51	23 50		n.a.
T 12	3 1	1s 0	4 2	8 23	1 6	6 12	1 3	24 48	2 30	16 33	0 11	18 45	2 47	14 51	0 48	13 5	1 13	5 56	8 56	21 40	21 50	23 51		n.a.
F 13	2 38	7 14	3 11	7 26	0 56	5 41	1 1	24 43	2 27	16 37	0 11	18 46	2 47	14 50	0 48	13 6	1 13	5 55	8 56	21 38	21 50	23 53		n.a.
S 14	2 15	13 10	2 7	6 27	0 46	5 10	1 0	24 38	2 24	16 40	0 11	18 47	2 47	14 49	0 48	13 6	1 13	5 54	8 56	21 38	21 49	23 55		n.a.
S 15	1 52	18 25	0 55	5 28	0 35	4 39	0 58	24 33	2 21	16 43	0 11	18 48	2 47	14 48	0 48	13 7	1 13	5 54	8 56	21 37	21 49	23 56		n.a.
M16	1 29	22 36	0s20	4 27	0 25	4 7	0 56	24 28	2 18	16 47	0 11	18 48	2 47	14 47	0 48	13 7	1 13	5 53	8 55	21 37	21 48	23 58		n.a.
T 17	1 5	25 25	1 34	3 25	0 14	3 36	0 54	24 22	2 16	16 50	0 11	18 49	2 47	14 46	0 49	13 8	1 13	5 52	8 55	21 37	21 47	23 59		n.a.
W18	0 42	26 35	2 42	2 23	0 4	3 4	0 53	24 17	2 13	16 53	0 12	18 50	2 46	14 45	0 49	13 9	1 12	5 52	8 55	21 37	21 47	24 1		n.a.
T 19	0 19	26 3	3 40	1 20	0n 7	2 33	0 51	24 12	2 10	16 57	0 12	18 51	2 46	14 44	0 49	13 9	1 12	5 51	8 55	21 37	21 46	24 3		n.a.
F 20	0n 4	23 52	4 24	0 17	0 17	2 1	0 49	24 6	2 7	17 0	0 12	18 51	2 46	14 43	0 49	13 10	1 12	5 51	8 55	21 36	21 46	24 4		n.a.
S 21	0 28	20 20	4 52	0n46	0 27	1 29	0 47	24 0	2 4	17 4	0 12	18 52	2 46	14 42	0 49	13 11	1 12	5 50	8 55	21 35	21 45	24 6		n.a.
S 22	0 51	15 45	5 4	1 48	0 37	0 57	0 45	23 55	2 1	17 7	0 12	18 52	2 46	14 41	0 49	13 11	1 12	5 49	8 55	21 33	21 45	24 8		n.a.
M23	1 14	10 27	4 58	2 50	0 47	0 26	0 43	23 49	1 59	17 10	0 12	18 53	2 46	14 40	0 49	13 12	1 12	5 49	8 55	21 31	21 44	24 9		n.a.
T 24	1 37	4 47	4 37	3 51	0 56	0n 6	0 41	23 43	1 56	17 14	0 12	18 54	2 45	14 39	0 49	13 13	1 12	5 48	8 55	21 29	21 43	24 11		n.a.
W25	2 0	0n59	4 1	4 52	1 5	0 38	0 39	23 37	1 53	17 17	0 12	18 54	2 45	14 38	0 49	13 13	1 12	5 47	8 55	21 28	21 43	24 12		n.a.
T 26	2 24	6 36	3 15	5 51	1 13	1 10	0 37	23 31	1 51	17 21	0 12	18 55	2 45	14 37	0 49	13 14	1 12	5 47	8 55	21 26	21 42	24 14		n.a.
F 27	2 47	11 52	2 19	6 49	1 21	1 42	0 34	23 24	1 48	17 24	0 12	18 55	2 45	14 36	0 49	13 15	1 12	5 46	8 55	21 25	21 42	24 16		n.a.
S 28	3 10	16 35	1 19	7 45	1 28	2 14	0 32	23 18	1 45	17 28	0 13	18 55	2 45	14 35	0 49	13 15	1 12	5 46	8 55	21 24	21 41	24 17		n.a.
S 29	3 33	20 35	0 15	8 40	1 35	2 46	0 30	23 11	1 43	17 31	0 13	18 56	2 44	14 34	0 49	13 16	1 12	5 45	8 55	21 24	21 40	24 19		n.a.
M30	3n56	23n41	0n48	9n34	1n41	3n17	0s28	23n 5	1n40	17n35	0n13	18n56	2n44	14s34	0s49	13n17	1s12	5s44	8s55	21n24	21n40	24n20		n.a.

Julian Day Number = 433641.5, Delta T = 25h39m40s
Ecliptic obliquity = 24°04'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'33, Lahiri = -52°26'33 Julian Calendar 1 Apr. 3526 BCE == Greg. Calendar 3 March 3526 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

MAY 3526 BCE (-3525) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 42 44	10♈37'43	24♊19	21♈59	10♈22	26♋41	17♉17	16°R22	24♒16	7♉39	5♈56	3♊30	4♊48	16♊19	n.a.	T 1
W 2	12 46 40	11°34'42	6♋ 9	23°58	11°36	27° 3	17°29	16♌20	24°18	7°41	5°57	3°R31	4°45	16°26	n.a.	W 2
T 3	12 50 37	12°31'42	18° 7	25°54	12°50	27°26	17°41	16°19	24°21	7°43	5°59	3°31	4°42	16°32	n.a.	T 3
F 4	12 54 33	13°28'41	0♌17	27°49	14° 4	27°49	17°53	16°17	24°24	7°45	6° 0	3°29	4°39	16°39	n.a.	F 4
S 5	12 58 30	14°25'40	12°44	29°42	15°17	28°12	18° 5	16°16	24°26	7°47	6° 1	3°26	4°35	16°45	n.a.	S 5
S 6	13 2 26	15°22'39	25°33	1♉33	16°31	28°36	18°17	16°14	24°28	7°49	6° 3	3°20	4°32	16°52	n.a.	S 6
M 7	13 6 23	16°19'38	8♍44	3°21	17°45	29° 0	18°29	16°13	24°31	7°51	6° 4	3°14	4°29	16°59	n.a.	M 7
T 8	13 10 20	17°16'37	22°20	5° 8	18°59	29°24	18°41	16°12	24°33	7°53	6° 6	3° 7	4°26	17° 5	n.a.	T 8
W 9	13 14 16	18°13'36	6♎19	6°53	20°12	29°49	18°53	16°11	24°36	7°55	6° 7	2°59	4°23	17°12	n.a.	W 9
T 10	13 18 13	19°10'35	20°36	8°35	21°26	0♌15	19° 5	16°10	24°38	7°57	6° 8	2°53	4°20	17°19	n.a.	T 10
F 11	13 22 9	20° 7'35	5♏ 6	10°16	22°40	0°41	19°18	16° 9	24°40	7°59	6°10	2°49	4°16	17°25	n.a.	F 11
S 12	13 26 6	21° 4'35	19°43	11°54	23°54	1° 7	19°30	16° 9	24°43	8° 2	6°11	2°47	4°13	17°32	n.a.	S 12
S 13	13 30 2	22° 1'36	4♐21	13°31	25° 7	1°33	19°42	16° 8	24°45	8° 4	6°12	2°D46	4°10	17°39	n.a.	S 13
M14	13 33 59	22°58'38	18°54	15° 5	26°21	2° 0	19°55	16° 8	24°47	8° 6	6°14	2°47	4° 7	17°45	n.a.	M14
T 15	13 37 56	23°55'41	3♑18	16°38	27°35	2°27	20° 7	16° 7	24°49	8° 8	6°15	2°48	4° 4	17°52	n.a.	T 15
W16	13 41 52	24°52'44	17°30	18° 8	28°49	2°55	20°20	16° 7	24°51	8°10	6°17	2°49	4° 0	17°59	n.a.	W16
T 17	13 45 49	25°49'48	1♒29	19°36	0♉ 3	3°23	20°32	16° 7	24°53	8°12	6°18	2°R49	3°57	18° 5	n.a.	T 17
F 18	13 49 45	26°46'54	15°14	21° 2	1°17	3°51	20°45	16° 6	24°55	8°15	6°19	2°48	3°54	18°12	n.a.	F 18
S 19	13 53 42	27°44'00	28°44	22°26	2°31	4°19	20°57	16°D 6	24°57	8°17	6°21	2°45	3°51	18°19	n.a.	S 19
S 20	13 57 38	28°41'07	12♓ 0	23°48	3°44	4°48	21°10	16° 6	24°59	8°19	6°22	2°40	3°48	18°25	n.a.	S 20
M21	14 1 35	29°38'14	25° 3	25° 7	4°58	5°17	21°23	16° 7	25° 1	8°21	6°23	2°35	3°45	18°32	n.a.	M21
T 22	14 5 32	0♉35'23	7♈51	26°24	6°12	5°47	21°36	16° 7	25° 3	8°23	6°25	2°30	3°41	18°39	n.a.	T 22
W23	14 9 28	1°32'33	20°27	27°39	7°26	6°17	21°48	16° 7	25° 5	8°26	6°26	2°25	3°38	18°45	n.a.	W23
T 24	14 13 25	2°29'43	2♉50	28°52	8°40	6°47	22° 1	16° 7	25° 7	8°28	6°27	2°21	3°35	18°52	n.a.	T 24
F 25	14 17 21	3°26'55	15° 1	0♊ 2	9°54	7°17	22°14	16° 8	25° 8	8°30	6°28	2°19	3°32	18°58	n.a.	F 25
S 26	14 21 18	4°24'07	27° 2	1° 9	11° 8	7°48	22°27	16° 9	25°10	8°32	6°30	2°D17	3°29	19° 5	n.a.	S 26
S 27	14 25 14	5°21'20	8♊55	2°14	12°22	8°19	22°40	16° 9	25°12	8°35	6°31	2°17	3°26	19°12	n.a.	S 27
M28	14 29 11	6°18'34	20°44	3°16	13°36	8°50	22°53	16°10	25°13	8°37	6°32	2°18	3°22	19°18	n.a.	M28
T 29	14 33 8	7°15'49	2♋31	4°16	14°50	9°22	23° 6	16°11	25°15	8°39	6°33	2°20	3°19	19°25	n.a.	T 29
W30	14 37 4	8°13'04	14°21	5°12	16° 4	9°53	23°19	16°12	25°16	8°41	6°35	2°22	3°16	19°32	n.a.	W30
T 31	14 41 1	9♉10'21	26♋18	6♊ 6	17♉18	10♌26	23♉32	16♌13	25♒18	8♉44	6♈36	2♊23	3♊13	19♊38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat	
T 1	4n19	25n46	1n50	10n25	1n46	3n49	0s26	22n58	1n38	17n38	0n13	18n57	2n44	14s33	0s49	13n17	1s12	5s44	8s55	21n24	21n39	24n22			n.a.	T 1
W 2	4 42	26 42	2 47	11 15	1 51	4 21	0 23	22 51	1 35	17 42	0 13	18 57	2 44	14 32	0 49	13 18	1 12	5 43	8 55	21 24	21 39	24 24			n.a.	W 2
T 3	5 4	26 23	3 37	12 3	1 55	4 52	0 21	22 44	1 33	17 45	0 13	18 57	2 44	14 31	0 49	13 19	1 12	5 43	8 55	21 24	21 38	24 25			n.a.	T 3
F 4	5 27	24 49	4 18	12 49	1 59	5 24	0 19	22 37	1 30	17 49	0 13	18 57	2 43	14 30	0 49	13 20	1 12	5 42	8 55	21 24	21 37	24 27			n.a.	F 4
S 5	5 50	22 2	4 49	13 33	2 1	5 55	0 17	22 30	1 28	17 52	0 13	18 58	2 43	14 29	0 49	13 20	1 12	5 41	8 55	21 23	21 37	24 28			n.a.	S 5
S 6	6 12	18 7	5 5	14 15	2 4	6 26	0 14	22 23	1 26	17 56	0 13	18 58	2 43	14 28	0 49	13 21	1 12	5 41	8 55	21 22	21 36	24 30			n.a.	S 6
M 7	6 35	13 13	5 7	14 55	2 5	6 57	0 12	22 15	1 23	18 0	0 13	18 58	2 43	14 28	0 49	13 22	1 12	5 40	8 55	21 21	21 36	24 31			n.a.	M 7
T 8	6 57	7 33	4 51	15 33	2 6	7 28	0 10	22 7	1 21	18 3	0 14	18 58	2 42	14 27	0 49	13 22	1 12	5 40	8 55	21 20	21 35	24 33			n.a.	T 8
W 9	7 20	1 22	4 18	16 9	2 6	7 59	0 7	22 0	1 18	18 7	0 14	18 58	2 42	14 26	0 49	13 23	1 12	5 39	8 55	21 18	21 34	24 34			n.a.	W 9
T 10	7 42	5s 2	3 28	16 43	2 6	8 30	0 5	21 52	1 16	18 10	0 14	18 58	2 42	14 25	0 49	13 24	1 12	5 39	8 55	21 17	21 34	24 36			n.a.	T 10
F 11	8 4	11 18	2 24	17 15	2 5	9 0	0 3	21 44	1 14	18 14	0 14	18 58	2 42	14 25	0 49	13 25	1 12	5 38	8 55	21 16	21 33	24 37			n.a.	F 11
S 12	8 26	17 0	1 10	17 45	2 3	9 30	0 0	21 36	1 12	18 17	0 14	18 58	2 42	14 24	0 49	13 25	1 12	5 38	8 55	21 16	21 33	24 39			n.a.	S 12
S 13	8 48	21 43	0s 9	18 14	2 1	10 0	0n 2	21 28	1 9	18 21	0 14	18 58	2 41	14 23	0 49	13 26	1 12	5 37	8 55	21 16	21 32	24 40			n.a.	S 13
M14	9 10	25 2	1 27	18 40	1 59	10 30	0 4	21 19	1 7	18 24	0 14	18 58	2 41	14 22	0 49	13 27	1 12	5 36	8 55	21 16	21 31	24 42			n.a.	M14
T 15	9 31	26 40	2 38	19 5	1 55	10 59	0 7	21 11	1 5	18 28	0 14	18 58	2 41	14 22	0 49	13 27	1 12	5 36	8 55	21 16	21 31	24 43			n.a.	T 15
W16	9 53	26 31	3 39	19 28	1 52	11 29	0 9	21 2	1 3	18 31	0 14	18 58	2 41	14 21	0 49	13 28	1 12	5 35	8 55	21 16	21 30	24 45			n.a.	W16
T 17	10 14	24 40	4 26	19 48	1 47	11 58	0 11	20 54	1 1	18 35	0 14	18 58	2 40	14 20	0 49	13 29	1 12	5 35	8 55	21 16	21 30	24 46			n.a.	T 17
F 18	10 35	21 24	4 57	20 8	1 42	12 26	0 14	20 45	0 59	18 38	0 14	18 58	2 40	14 20	0 49	13 30	1 12	5 34	8 55	21 16	21 29	24 48			n.a.	F 18
S 19	10 56	17 3	5 11	20 25	1 37	12 55	0 16	20 36	0 56	18 42	0 15	18 58	2 40	14 19	0 49	13 30	1 12	5 34	8 55	21 15	21 28	24 49			n.a.	S 19
S 20	11 17	11 57	5 7	20 41	1 31	13 23	0 18	20 27	0 54	18 46	0 15	18 57	2 40	14 18	0 49	13 31	1 12	5 33	8 55	21 15	21 28	24 51			n.a.	S 20
M21	11 38	6 24	4 48	20 54	1 24	13 51	0 21	20 17	0 52	18 49	0 15	18 57	2 39	14 18	0 49	13 32	1 12	5 33	8 55	21 13	21 27	24 52			n.a.	M21
T 22	11 59	0 41	4 15	21 7	1 17	14 18	0 23	20 8	0 50	18 53	0 15	18 57	2 39	14 17	0 50	13 33	1 12	5 32	8 55	21 12	21 27	24 54			n.a.	T 22
W23	12 19	4n58	3 29	21 17	1 10	14 45	0 25	19 58	0 48	18 56	0 15	18 56	2 39	14 17	0 50	13 33	1 12	5 32	8 55	21 11	21 26	24 55			n.a.	W23
T 24	12 39	10 22	2 35	21 26	1 2	15 12	0 28	19 49	0 46	19 0	0 15	18 56	2 39	14 16	0 50	13 34	1 12	5 31	8 55	21 11	21 25	24 56			n.a.	T 24
F 25	12 59	15 17	1 33	21 34	0 54	15 38	0 30	19 39	0 44	19 3	0 15	18 56	2 38	14 15	0 50	13 35	1 12	5 31	8 55	21 10	21 25	24 58			n.a.	F 25
S 26	13 19	19 32	0 29	21 40	0 45	16 4	0 32	19 29	0 42	19 7	0 15	18 55	2 38	14 15	0 50	13 36	1 12	5 30	8 55	21 10	21 24	24 59			n.a.	S 26
S 27	13 39	22 58	0n36	21 44	0 36	16 30	0 34	19 19	0 40	19 10	0 15	18 55	2 38	14 14	0 50	13 36	1 11	5 30	8 55	21 10	21 23	25 1			n.a.	S 27
M28	13 58	25 24	1 40	21 47	0 26	16 55	0 37	19 8	0 38	19 13	0 15	18 54	2 38	14 14	0 50	13 37	1 11	5 29	8 55	21 10	21 23	25 2			n.a.	M28
T 29	14 18	26 41	2 39	21 49	0 16	17 20	0 39	18 58	0 37	19 17	0 16	18 54	2 38	14 13	0 50	13 38	1 11	5 29	8 55	21 10	21 22	25 3			n.a.	T 29
W30	14 37	26 46	3 31	21 49	0 5	17 44	0 41	18 47	0 35	19 20	0 16	18 53	2 37	14 13	0 50	13 39	1 11	5 29	8 55	21 11	21 22	25 5			n.a.	W30
T 31	14n56	25n37	4n15	21n48	0s 6	18n 8	0n43	18n37	0n33	19n24	0n16	18n53	2n37	14s12	0s50	13n39	1s11	5s28	8s55	21n11	21n21	25n 6			n.a.	T 31

Julian Day Number = 433671.5, Delta T = 25h39m38s
Ecliptic obliquity = 24°04'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'29, Lahiri = -52°26'29 Julian Calendar 1 May 3526 BCE == Greg. Calendar 2 Apr. 3526 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

JUNE 3526 BCE (-3525) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 44 57	10♉ 7'38	8♌27	6♊56	18♉32	10♌58	23♉45	16♌14	25♒19	8♉46	6♈37	2°R24	3♊10	19♊45	n.a.	F 1
S 2	14 48 54	11° 4'56	20°53	7°42	19°46	11°31	23°58	16°16	25°21	8°48	6°38	2♊23	3° 6	19°52	n.a.	S 2
S 3	14 52 50	12° 2'15	3♍40	8°26	21° 0	12° 3	24°11	16°17	25°22	8°50	6°40	2°22	3° 3	19°58	n.a.	S 3
M 4	14 56 47	12°59'35	16°51	9° 5	22°14	12°37	24°24	16°18	25°23	8°52	6°41	2°20	3° 0	20° 5	n.a.	M 4
T 5	15 0 44	13°56'55	0♎28	9°41	23°28	13°10	24°37	16°20	25°24	8°55	6°42	2°18	2°57	20°12	n.a.	T 5
W 6	15 4 40	14°54'17	14°31	10°12	24°42	13°43	24°50	16°22	25°26	8°57	6°43	2°15	2°54	20°18	n.a.	W 6
T 7	15 8 37	15°51'40	28°58	10°40	25°56	14°17	25° 3	16°23	25°27	8°59	6°44	2°13	2°51	20°25	n.a.	T 7
F 8	15 12 33	16°49'04	13♏44	11° 3	27°11	14°51	25°16	16°25	25°28	9° 1	6°45	2°12	2°47	20°32	n.a.	F 8
S 9	15 16 30	17°46'29	28°41	11°21	28°25	15°26	25°29	16°27	25°29	9° 4	6°46	2°D11	2°44	20°38	n.a.	S 9
S 10	15 20 26	18°43'56	13♐41	11°35	29°39	16° 0	25°42	16°29	25°30	9° 6	6°48	2°12	2°41	20°45	n.a.	S 10
M11	15 24 23	19°41'25	28°36	11°43	0♑53	16°35	25°56	16°31	25°31	9° 8	6°49	2°12	2°38	20°52	n.a.	M11
T 12	15 28 20	20°38'55	13♑20	11°R47	2° 7	17°10	26° 9	16°33	25°32	9°10	6°50	2°13	2°35	20°58	n.a.	T 12
W13	15 32 16	21°36'27	27°46	11°45	3°21	17°45	26°22	16°36	25°33	9°12	6°51	2°14	2°32	21° 5	n.a.	W13
T 14	15 36 13	22°34'00	11♒52	11°38	4°35	18°20	26°35	16°38	25°33	9°15	6°52	2°15	2°28	21°12	n.a.	T 14
F 15	15 40 9	23°31'35	25°37	11°25	5°49	18°56	26°48	16°41	25°34	9°17	6°53	2°R15	2°25	21°18	n.a.	F 15
S 16	15 44 6	24°29'13	9♓ 0	11° 7	7° 3	19°31	27° 2	16°43	25°35	9°19	6°54	2°14	2°22	21°25	n.a.	S 16
S 17	15 48 2	25°26'51	22° 4	10°43	8°18	20° 7	27°15	16°46	25°36	9°21	6°55	2°14	2°19	21°31	n.a.	S 17
M18	15 51 59	26°24'32	4♈51	10°14	9°32	20°44	27°28	16°48	25°36	9°23	6°56	2°13	2°16	21°38	n.a.	M18
T 19	15 55 55	27°22'14	17°22	9°41	10°46	21°20	27°41	16°51	25°37	9°25	6°57	2°13	2°12	21°45	n.a.	T 19
W20	15 59 52	28°19'59	29°41	9° 2	12° 0	21°56	27°54	16°54	25°37	9°27	6°58	2°12	2° 9	21°51	n.a.	W20
T 21	16 3 49	29°17'45	11♉49	8°19	13°14	22°33	28° 8	16°57	25°38	9°30	6°59	2°12	2° 6	21°58	n.a.	T 21
F 22	16 7 45	0♊15'33	23°49	7°33	14°29	23°10	28°21	17° 0	25°38	9°32	7° 0	2°12	2° 3	22° 5	n.a.	F 22
S 23	16 11 42	1°13'23	5♊42	6°44	15°43	23°47	28°34	17° 3	25°39	9°34	7° 1	2°D12	2° 0	22°11	n.a.	S 23
S 24	16 15 38	2°11'14	17°31	5°52	16°57	24°25	28°47	17° 7	25°39	9°36	7° 1	2°R12	1°57	22°18	n.a.	S 24
M25	16 19 35	3° 9'07	29°19	5° 0	18°11	25° 2	29° 1	17°10	25°39	9°38	7° 2	2°12	1°53	22°25	n.a.	M25
T 26	16 23 31	4° 7'02	11♋ 7	4° 7	19°25	25°40	29°14	17°13	25°39	9°40	7° 3	2°11	1°50	22°31	n.a.	T 26
W27	16 27 28	5° 4'58	22°58	3°15	20°40	26°17	29°27	17°17	25°40	9°42	7° 4	2°11	1°47	22°38	n.a.	W27
T 28	16 31 25	6° 2'57	4♌57	2°25	21°54	26°55	29°40	17°20	25°40	9°44	7° 5	2°11	1°44	22°45	n.a.	T 28
F 29	16 35 21	7° 0'56	17° 6	1°38	23° 8	27°34	29°53	17°24	25°40	9°46	7° 6	2°10	1°41	22°51	n.a.	F 29
S 30	16 39 18	7♊58'57	29♌30	0♊56	24♊22	28♌12	0♊ 7	17♌28	25°R40	9♉48	7♈ 6	2♊10	1♊37	22♊58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n14	23n15	4n49	21n45	0s17	18n31	0n45	18n26	0n31	19n27	0n16	18n52	2n37	14s12	0s50	13n40	1s11	5s28	8s55	21n11	21n20	25n 8		n.a.
S 2	15 33	19 46	5 9	21 42	0 29	18 54	0 47	18 15	0 29	19 31	0 16	18 52	2 37	14 11	0 50	13 41	1 11	5 27	8 55	21 11	21 20	25 9		n.a.
S 3	15 51	15 18	5 15	21 37	0 41	19 16	0 49	18 4	0 27	19 34	0 16	18 51	2 36	14 11	0 50	13 42	1 11	5 27	8 55	21 11	21 19	25 10		n.a.
M 4	16 9	9 59	5 6	21 31	0 53	19 38	0 51	17 52	0 26	19 38	0 16	18 50	2 36	14 11	0 50	13 42	1 11	5 26	8 56	21 10	21 18	25 12		n.a.
T 5	16 26	4 3	4 38	21 24	1 6	19 59	0 53	17 41	0 24	19 41	0 16	18 49	2 36	14 10	0 50	13 43	1 11	5 26	8 56	21 10	21 18	25 13		n.a.
W 6	16 44	2s17	3 54	21 16	1 18	20 20	0 55	17 29	0 22	19 44	0 16	18 49	2 36	14 10	0 50	13 44	1 11	5 26	8 56	21 9	21 17	25 14		n.a.
T 7	17 1	8 42	2 54	21 7	1 31	20 40	0 57	17 18	0 20	19 48	0 17	18 48	2 35	14 9	0 50	13 45	1 11	5 25	8 56	21 9	21 17	25 16		n.a.
F 8	17 18	14 47	1 40	20 58	1 45	21 0	0 59	17 6	0 19	19 51	0 17	18 47	2 35	14 9	0 50	13 45	1 11	5 25	8 56	21 9	21 16	25 17		n.a.
S 9	17 35	20 4	0 19	20 47	1 58	21 19	1 1	16 54	0 17	19 54	0 17	18 46	2 35	14 9	0 50	13 46	1 11	5 24	8 56	21 9	21 15	25 18		n.a.
S 10	17 51	24 5	1s 3	20 36	2 11	21 37	1 2	16 42	0 15	19 58	0 17	18 46	2 35	14 8	0 50	13 47	1 11	5 24	8 56	21 9	21 15	25 20		n.a.
M11	18 7	26 25	2 21	20 24	2 25	21 55	1 4	16 30	0 14	20 1	0 17	18 45	2 34	14 8	0 50	13 47	1 11	5 24	8 56	21 9	21 14	25 21		n.a.
T 12	18 23	26 50	3 29	20 11	2 38	22 12	1 6	16 17	0 12	20 4	0 17	18 44	2 34	14 8	0 50	13 48	1 11	5 23	8 56	21 9	21 13	25 22		n.a.
W13	18 38	25 25	4 22	19 58	2 51	22 29	1 7	16 5	0 10	20 8	0 17	18 43	2 34	14 8	0 50	13 49	1 11	5 23	8 56	21 9	21 13	25 24		n.a.
T 14	18 54	22 25	4 57	19 45	3 3	22 44	1 9	15 52	0 9	20 11	0 17	18 42	2 34	14 7	0 50	13 50	1 11	5 23	8 56	21 9	21 12	25 25		n.a.
F 15	19 8	18 14	5 15	19 31	3 15	23 0	1 10	15 39	0 7	20 14	0 17	18 41	2 34	14 7	0 50	13 50	1 11	5 22	8 56	21 9	21 11	25 26		n.a.
S 16	19 23	13 14	5 15	19 17	3 27	23 14	1 12	15 26	0 5	20 17	0 17	18 40	2 33	14 7	0 51	13 51	1 11	5 22	8 57	21 9	21 11	25 28		n.a.
S 17	19 37	7 46	4 58	19 3	3 38	23 28	1 13	15 13	0 4	20 21	0 18	18 39	2 33	14 7	0 51	13 52	1 11	5 22	8 57	21 9	21 10	25 29		n.a.
M18	19 51	2 6	4 27	18 49	3 48	23 41	1 15	15 0	0 2	20 24	0 18	18 38	2 33	14 7	0 51	13 52	1 11	5 21	8 57	21 9	21 9	25 30		n.a.
T 19	20 5	3n33	3 44	18 35	3 57	23 54	1 16	14 46	0 1	20 27	0 18	18 37	2 33	14 6	0 51	13 53	1 11	5 21	8 57	21 9	21 9	25 31		n.a.
W20	20 18	9 0	2 51	18 21	4 5	24 6	1 17	14 33	0s 1	20 30	0 18	18 36	2 32	14 6	0 51	13 54	1 11	5 21	8 57	21 9	21 8	25 33		n.a.
T 21	20 31	14 2	1 51	18 8	4 11	24 17	1 19	14 19	0 2	20 33	0 18	18 34	2 32	14 6	0 51	13 54	1 11	5 21	8 57	21 9	21 8	25 34		n.a.
F 22	20 44	18 28	0 46	17 56	4 16	24 27	1 20	14 6	0 4	20 36	0 18	18 33	2 32	14 6	0 51	13 55	1 11	5 20	8 57	21 9	21 7	25 35		n.a.
S 23	20 56	22 8	0n20	17 44	4 20	24 37	1 21	13 52	0 5	20 40	0 18	18 32	2 32	14 6	0 51	13 56	1 11	5 20	8 57	21 9	21 6	25 36		n.a.
S 24	21 8	24 52	1 24	17 34	4 21	24 46	1 22	13 38	0 7	20 43	0 18	18 31	2 32	14 6	0 51	13 56	1 11	5 20	8 57	21 9	21 6	25 38		n.a.
M25	21 20	26 29	2 25	17 25	4 21	24 54	1 23	13 23	0 8	20 46	0 18	18 30	2 31	14 6	0 51	13 57	1 11	5 20	8 58	21 9	21 5	25 39		n.a.
T 26	21 31	26 54	3 20	17 17	4 19	25 2	1 24	13 9	0 9	20 49	0 19	18 28	2 31	14 6	0 51	13 58	1 11	5 19	8 58	21 9	21 4	25 40		n.a.
W27	21 42	26 6	4 6	17 11	4 15	25 8	1 25	12 55	0 11	20 52	0 19	18 27	2 31	14 6	0 51	13 58	1 11	5 19	8 58	21 9	21 4	25 41		n.a.
T 28	21 53	24 5	4 42	17 7	4 9	25 14	1 25	12 40	0 12	20 55	0 19	18 26	2 31	14 6	0 51	13 59	1 11	5 19	8 58	21 8	21 3	25 43		n.a.
F 29	22 3	20 58	5 7	17 5	4 2	25 19	1 26	12 25	0 14	20 58	0 19	18 24	2 31	14 6	0 51	14 0	1 11	5 19	8 58	21 8	21 2	25 44		n.a.
S 30	22n13	16n52	5n17	17n 6	3s52	25n23	1n27	12n11	0s15	21n 1	0n19	18n23	2n30	14s 6	0s51	14n 0	1s11	5s19	8s58	21n 8	21n 2	25n45		n.a.

Julian Day Number = 433702.5, Delta T = 25h39m35s
Ecliptic obliquity = 24°04'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'25, Lahiri = -52°26'25 Julian Calendar 1 June 3526 BCE == Greg. Calendar 3 May 3526 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

JULY 3526 BCE (-3525) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 43 14	8♊57'00	12♍13	0°R18	25♊37	28♌50	0♊20	17♌32	25°R40	9♉50	7♈ 7	2°D10	1♊34	23♊ 5	n.a.	S 1
M 2	16 47 11	9°55'05	25°18	29♉46	26°51	29°29	0°33	17°35	25♒40	9°52	7° 8	2♊10	1°31	23°11	n.a.	M 2
T 3	16 51 7	10°53'11	8♎48	29°21	28° 5	0♍ 8	0°46	17°39	25°40	9°54	7° 9	2°11	1°28	23°18	n.a.	T 3
W 4	16 55 4	11°51'18	22°46	29° 3	29°19	0°47	0°59	17°43	25°39	9°56	7° 9	2°11	1°25	23°25	n.a.	W 4
T 5	16 59 0	12°49'28	7♏ 9	28°53	0♋34	1°26	1°12	17°47	25°39	9°58	7°10	2°12	1°22	23°31	n.a.	T 5
F 6	17 2 57	13°47'39	21°55	28°D51	1°48	2° 5	1°25	17°52	25°39	10° 0	7°11	2°13	1°18	23°38	n.a.	F 6
S 7	17 6 53	14°45'53	6♐59	28°58	3° 2	2°45	1°38	17°56	25°39	10° 2	7°11	2°R13	1°15	23°45	n.a.	S 7
S 8	17 10 50	15°44'08	22°11	29°13	4°16	3°24	1°51	18° 0	25°38	10° 4	7°12	2°12	1°12	23°51	n.a.	S 8
M 9	17 14 47	16°42'25	7♑23	29°36	5°31	4° 4	2° 4	18° 5	25°38	10° 6	7°13	2°11	1° 9	23°58	n.a.	M 9
T 10	17 18 43	17°40'45	22°24	0♊ 9	6°45	4°44	2°17	18° 9	25°37	10° 8	7°13	2° 9	1° 6	24° 5	n.a.	T 10
W11	17 22 40	18°39'07	7♒ 7	0°49	7°59	5°24	2°30	18°14	25°37	10°10	7°14	2° 7	1° 3	24°11	n.a.	W11
T 12	17 26 36	19°37'31	21°26	1°37	9°13	6° 4	2°43	18°18	25°36	10°11	7°14	2° 6	0°59	24°18	n.a.	T 12
F 13	17 30 33	20°35'57	5♓19	2°33	10°28	6°44	2°56	18°23	25°36	10°13	7°15	2° 4	0°56	24°25	n.a.	F 13
S 14	17 34 29	21°34'26	18°45	3°36	11°42	7°24	3° 9	18°28	25°35	10°15	7°15	2°D 3	0°53	24°31	n.a.	S 14
S 15	17 38 26	22°32'57	1♈46	4°46	12°56	8° 5	3°22	18°32	25°34	10°17	7°16	2° 4	0°50	24°38	n.a.	S 15
M16	17 42 22	23°31'31	14°25	6° 2	14°10	8°45	3°35	18°37	25°33	10°18	7°16	2° 5	0°47	24°45	n.a.	M16
T 17	17 46 19	24°30'07	26°47	7°24	15°25	9°26	3°47	18°42	25°33	10°20	7°17	2° 6	0°43	24°51	n.a.	T 17
W18	17 50 16	25°28'45	8♉54	8°51	16°39	10° 7	4° 0	18°47	25°32	10°22	7°17	2° 8	0°40	24°58	n.a.	W18
T 19	17 54 12	26°27'26	20°53	10°23	17°53	10°48	4°13	18°52	25°31	10°24	7°18	2° 9	0°37	25° 5	n.a.	T 19
F 20	17 58 9	27°26'09	2♊44	11°59	19° 7	11°29	4°26	18°57	25°30	10°25	7°18	2°R10	0°34	25°11	n.a.	F 20
S 21	18 2 5	28°24'55	14°33	13°38	20°22	12°10	4°38	19° 3	25°29	10°27	7°18	2° 9	0°31	25°18	n.a.	S 21
S 22	18 6 2	29°23'43	26°20	15°20	21°36	12°52	4°51	19° 8	25°28	10°28	7°19	2° 7	0°28	25°25	n.a.	S 22
M23	18 9 58	0♋22'33	8♋ 9	17° 4	22°50	13°33	5° 3	19°13	25°27	10°30	7°19	2° 3	0°24	25°31	n.a.	M23
T 24	18 13 55	1°21'25	20° 1	18°51	24° 4	14°15	5°16	19°19	25°26	10°32	7°19	1°59	0°21	25°38	n.a.	T 24
W25	18 17 51	2°20'20	1♌59	20°39	25°19	14°57	5°28	19°24	25°24	10°33	7°20	1°54	0°18	25°45	n.a.	W25
T 26	18 21 48	3°19'16	14° 4	22°28	26°33	15°38	5°41	19°29	25°23	10°35	7°20	1°48	0°15	25°51	n.a.	T 26
F 27	18 25 44	4°18'15	26°19	24°18	27°47	16°20	5°53	19°35	25°22	10°36	7°20	1°43	0°12	25°58	n.a.	F 27
S 28	18 29 41	5°17'16	8♍45	26° 9	29° 1	17° 2	6° 6	19°41	25°20	10°38	7°20	1°39	0° 9	26° 4	n.a.	S 28
S 29	18 33 37	6°16'18	21°27	28° 0	0♌15	17°45	6°18	19°46	25°19	10°39	7°21	1°36	0° 5	26°11	n.a.	S 29
M30	18 37 34	7°15'23	4♎28	29°51	1°29	18°27	6°30	19°52	25°18	10°40	7°21	1°D35	0° 2	26°18	n.a.	M30
T 31	18 41 31	8♋14'29	17♎49	1♋42	2♌44	19♍ 9	6♊42	19♌58	25♒16	10♉42	7♈21	1♊35	29♉59	26♊24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22n22	11n57	5n13	17n 9	3s41	25n27	1n28	11n56	0s16	21n 4	0n19	18n22	2n30	14s 6	0s51	14n 1	1s11	5s18	8s58	21n 8	21n 1	25n46			n.a.
M 2	22 31	6 21	4 52	17 14	3 29	25 30	1 28	11 41	0 18	21 7	0 19	18 20	2 30	14 6	0 51	14 2	1 11	5 18	8 58	21 8	21 0	25 47			n.a.
T 3	22 40	0 18	4 15	17 22	3 16	25 32	1 29	11 25	0 19	21 10	0 19	18 19	2 30	14 6	0 51	14 2	1 11	5 18	8 59	21 8	21 0	25 48			n.a.
W 4	22 48	5s58	3 22	17 32	3 1	25 33	1 29	11 10	0 20	21 13	0 20	18 17	2 30	14 6	0 51	14 3	1 11	5 18	8 59	21 9	20 59	25 50			n.a.
T 5	22 56	12 8	2 15	17 45	2 46	25 33	1 29	10 55	0 22	21 16	0 20	18 16	2 29	14 6	0 51	14 4	1 11	5 18	8 59	21 9	20 58	25 51			n.a.
F 6	23 3	17 49	0 57	18 0	2 29	25 33	1 30	10 39	0 23	21 18	0 20	18 14	2 29	14 6	0 51	14 4	1 11	5 18	8 59	21 9	20 58	25 52			n.a.
S 7	23 10	22 29	0s26	18 17	2 13	25 32	1 30	10 23	0 24	21 21	0 20	18 13	2 29	14 7	0 51	14 5	1 11	5 17	8 59	21 9	20 57	25 53			n.a.
S 8	23 17	25 38	1 48	18 37	1 56	25 30	1 30	10 8	0 25	21 24	0 20	18 11	2 29	14 7	0 51	14 5	1 11	5 17	8 59	21 9	20 56	25 54			n.a.
M 9	23 23	26 54	3 3	18 59	1 39	25 27	1 30	9 52	0 27	21 27	0 20	18 10	2 29	14 7	0 51	14 6	1 11	5 17	8 59	21 9	20 56	25 55			n.a.
T 10	23 29	26 9	4 3	19 22	1 23	25 23	1 30	9 36	0 28	21 30	0 20	18 8	2 28	14 7	0 52	14 7	1 11	5 17	9 0	21 8	20 55	25 57			n.a.
W11	23 34	23 35	4 47	19 47	1 6	25 19	1 30	9 20	0 29	21 32	0 20	18 6	2 28	14 7	0 52	14 7	1 12	5 17	9 0	21 8	20 54	25 58			n.a.
T 12	23 39	19 36	5 11	20 13	0 50	25 14	1 30	9 3	0 30	21 35	0 21	18 5	2 28	14 8	0 52	14 8	1 12	5 17	9 0	21 7	20 54	25 59			n.a.
F 13	23 43	14 40	5 15	20 40	0 34	25 8	1 30	8 47	0 32	21 38	0 21	18 3	2 28	14 8	0 52	14 8	1 12	5 17	9 0	21 7	20 53	26 0			n.a.
S 14	23 47	9 11	5 3	21 7	0 19	25 1	1 29	8 31	0 33	21 41	0 21	18 1	2 28	14 8	0 52	14 9	1 12	5 17	9 0	21 7	20 52	26 1			n.a.
S 15	23 51	3 28	4 35	21 34	0 4	24 54	1 29	8 14	0 34	21 43	0 21	18 0	2 27	14 8	0 52	14 9	1 12	5 17	9 0	21 7	20 52	26 2			n.a.
M16	23 54	2n15	3 54	22 2	0n 9	24 46	1 29	7 58	0 35	21 46	0 21	17 58	2 27	14 9	0 52	14 10	1 12	5 17	9 0	21 7	20 51	26 3			n.a.
T 17	23 57	7 45	3 3	22 29	0 22	24 37	1 28	7 41	0 36	21 48	0 21	17 56	2 27	14 9	0 52	14 11	1 12	5 17	9 1	21 8	20 50	26 4			n.a.
W18	23 59	12 53	2 5	22 55	0 34	24 27	1 28	7 24	0 37	21 51	0 21	17 54	2 27	14 9	0 52	14 11	1 12	5 17	9 1	21 8	20 50	26 5			n.a.
T 19	24 1	17 27	1 2	23 20	0 45	24 16	1 27	7 7	0 38	21 54	0 21	17 53	2 27	14 10	0 52	14 12	1 12	5 16	9 1	21 8	20 49	26 6			n.a.
F 20	24 2	21 18	0n 3	23 44	0 56	24 5	1 26	6 50	0 39	21 56	0 22	17 51	2 27	14 10	0 52	14 12	1 12	5 16	9 1	21 8	20 48	26 7			n.a.
S 21	24 3	24 16	1 8	24 6	1 5	23 53	1 26	6 33	0 40	21 59	0 22	17 49	2 27	14 10	0 52	14 13	1 12	5 16	9 1	21 8	20 48	26 8			n.a.
S 22	24 4	26 10	2 9	24 27	1 13	23 41	1 25	6 16	0 42	22 1	0 22	17 47	2 26	14 11	0 52	14 13	1 12	5 16	9 1	21 8	20 47	26 10			n.a.
M23	24 4	26 53	3 5	24 46	1 21	23 27	1 24	5 59	0 43	22 4	0 22	17 45	2 26	14 11	0 52	14 14	1 12	5 16	9 2	21 7	20 46	26 11			n.a.
T 24	24 3	26 22	3 53	25 2	1 27	23 13	1 23	5 41	0 44	22 6	0 22	17 43	2 26	14 12	0 52	14 14	1 12	5 17	9 2	21 6	20 45	26 12			n.a.
W25	24 3	24 38	4 31	25 16	1 33	22 58	1 22	5 24	0 45	22 9	0 22	17 41	2 26	14 12	0 52	14 15	1 12	5 17	9 2	21 5	20 45	26 13			n.a.
T 26	24 1	21 46	4 57	25 28	1 38	22 43	1 21	5 6	0 46	22 11	0 22	17 40	2 26	14 13	0 52	14 15	1 12	5 17	9 2	21 4	20 44	26 14			n.a.
F 27	24 0	17 55	5 10	25 38	1 42	22 27	1 20	4 49	0 47	22 13	0 23	17 38	2 26	14 13	0 52	14 15	1 12	5 17	9 2	21 3	20 43	26 15			n.a.
S 28	23 57	13 15	5 9	25 46	1 45	22 10	1 18	4 31	0 48	22 16	0 23	17 36	2 25	14 14	0 52	14 16	1 12	5 17	9 2	21 2	20 43	26 16			n.a.
S 29	23 55	7 57	4 53	25 51	1 47	21 53	1 17	4 13	0 49	22 18	0 23	17 34	2 25	14 14	0 52	14 16	1 12	5 17	9 2	21 1	20 42	26 17			n.a.
M30	23 52	2 10	4 22	25 53	1 49	21 35	1 16	3 56	0 50	22 20	0 23	17 32	2 25	14 15	0 52	14 17	1 12	5 17	9 3	21 1	20 41	26 18			n.a.
T 31	23n48	3s51	3n36	25n54	1n50	21n16	1n14	3n38	0s50	22n23	0n23	17n30	2n25	14s15	0s52	14n17	1s12	5s17	9s 3	21n 1	20n41	26n19			n.a.

Julian Day Number = 433732.5, Delta T = 25h39m32s
Ecliptic obliquity = 24°04'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'21, Lahiri = -52°26'20 Julian Calendar 1 July 3526 BCE == Greg. Calendar 2 June 3526 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

AUGUST 3526 BCE (-3525) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 45 27	9♋13'38	1♏34	3♋32	3♌58	19♍52	6♊54	20♌ 3	25°R15	10♉43	7♈21	1♊37	29♉56	26♊31	n.a.	W 1
T 2	18 49 24	10°12'48	15°44	5°22	5°12	20°34	7° 6	20° 9	25♒13	10°45	7°21	1°38	29°53	26°38	n.a.	T 2
F 3	18 53 20	11°12'01	0♐18	7°12	6°26	21°17	7°18	20°15	25°12	10°46	7°21	1°R39	29°49	26°44	n.a.	F 3
S 4	18 57 17	12°11'15	15°12	9° 1	7°40	22° 0	7°30	20°21	25°10	10°47	7°21	1°38	29°46	26°51	n.a.	S 4
S 5	19 1 13	13°10'32	0♑20	10°49	8°54	22°43	7°42	20°27	25° 8	10°48	7°21	1°36	29°43	26°58	n.a.	S 5
M 6	19 5 10	14° 9'51	15°33	12°37	10° 8	23°25	7°54	20°33	25° 7	10°50	7°R21	1°31	29°40	27° 4	n.a.	M 6
T 7	19 9 6	15° 9'13	0♒41	14°24	11°22	24° 9	8° 6	20°39	25° 5	10°51	7°21	1°25	29°37	27°11	n.a.	T 7
W 8	19 13 3	16° 8'37	15°34	16°11	12°37	24°52	8°18	20°45	25° 3	10°52	7°21	1°18	29°34	27°18	n.a.	W 8
T 9	19 16 59	17° 8'03	0♓ 5	17°56	13°51	25°35	8°29	20°52	25° 2	10°53	7°21	1°11	29°30	27°24	n.a.	T 9
F 10	19 20 56	18° 7'31	14° 7	19°41	15° 5	26°18	8°41	20°58	25° 0	10°54	7°21	1° 5	29°27	27°31	n.a.	F 10
S 11	19 24 52	19° 7'02	27°40	21°25	16°19	27° 1	8°53	21° 4	24°58	10°55	7°21	1° 1	29°24	27°38	n.a.	S 11
S 12	19 28 49	20° 6'35	10♈45	23° 8	17°33	27°45	9° 4	21°10	24°56	10°56	7°21	0°59	29°21	27°44	n.a.	S 12
M13	19 32 46	21° 6'11	23°25	24°50	18°47	28°28	9°15	21°17	24°54	10°57	7°21	0°D58	29°18	27°51	n.a.	M13
T 14	19 36 42	22° 5'50	5♉44	26°32	20° 1	29°12	9°27	21°23	24°52	10°58	7°21	0°59	29°15	27°58	n.a.	T 14
W15	19 40 39	23° 5'31	17°48	28°13	21°15	29°56	9°38	21°29	24°50	10°59	7°20	1° 0	29°11	28° 4	n.a.	W15
T 16	19 44 35	24° 5'15	29°42	29°53	22°28	0♎40	9°49	21°36	24°48	11° 0	7°20	1°R 1	29° 8	28°11	n.a.	T 16
F 17	19 48 32	25° 5'01	11♊30	1♌32	23°42	1°23	10° 0	21°42	24°46	11° 1	7°20	1° 0	29° 5	28°18	n.a.	F 17
S 18	19 52 28	26° 4'49	23°16	3°11	24°56	2° 7	10°11	21°49	24°44	11° 2	7°20	0°58	29° 2	28°24	n.a.	S 18
S 19	19 56 25	27° 4'40	5♋ 5	4°49	26°10	2°51	10°22	21°55	24°42	11° 3	7°19	0°52	28°59	28°31	n.a.	S 19
M20	20 0 21	28° 4'34	16°58	6°26	27°24	3°35	10°33	22° 2	24°40	11° 4	7°19	0°45	28°55	28°38	n.a.	M20
T 21	20 4 18	29° 4'29	28°59	8° 3	28°38	4°20	10°44	22° 8	24°37	11° 4	7°19	0°35	28°52	28°44	n.a.	T 21
W22	20 8 14	0♌ 4'27	11♌ 7	9°39	29°52	5° 4	10°54	22°15	24°35	11° 5	7°18	0°23	28°49	28°51	n.a.	W22
T 23	20 12 11	1° 4'26	23°24	11°14	1♍ 6	5°48	11° 5	22°22	24°33	11° 6	7°18	0°11	28°46	28°58	n.a.	T 23
F 24	20 16 7	2° 4'28	5♍51	12°49	2°20	6°33	11°16	22°28	24°31	11° 6	7°18	0° 0	28°43	29° 4	n.a.	F 24
S 25	20 20 4	3° 4'32	18°29	14°23	3°33	7°17	11°26	22°35	24°29	11° 7	7°17	29♉51	28°40	29°11	n.a.	S 25
S 26	20 24 1	4° 4'37	1♎19	15°56	4°47	8° 1	11°36	22°42	24°26	11° 8	7°17	29°44	28°36	29°18	n.a.	S 26
M27	20 27 57	5° 4'45	14°23	17°29	6° 1	8°46	11°46	22°49	24°24	11° 8	7°16	29°39	28°33	29°24	n.a.	M27
T 28	20 31 54	6° 4'54	27°42	19° 1	7°15	9°31	11°57	22°55	24°22	11° 9	7°16	29°37	28°30	29°31	n.a.	T 28
W29	20 35 50	7° 5'05	11♏19	20°33	8°28	10°15	12° 7	23° 2	24°19	11° 9	7°15	29°D37	28°27	29°38	n.a.	W29
T 30	20 39 47	8° 5'18	25°14	22° 4	9°42	11° 0	12°17	23° 9	24°17	11°10	7°15	29°R38	28°24	29°44	n.a.	T 30
F 31	20 43 43	9♌ 5'33	9♐30	23♌35	10♍56	11♎45	12♊26	23♌16	24♒15	11♉10	7♈14	29♉37	28♉21	29♊51	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n44	9s53	2n36	25n52	1n51	20n57	1n13	3n20	0s51	22n25	0n23	17n28	2n25	14s16	0s52	14n18	1s12	5s17	9s 3	21n 1	20n40	26n20			n.a.
T 2	23 40	15 37	1 26	25 48	1 51	20 37	1 11	3 2	0 52	22 27	0 23	17 26	2 25	14 16	0 52	14 18	1 12	5 17	9 3	21 2	20 39	26 21			n.a.
F 3	23 35	20 38	0 7	25 42	1 50	20 17	1 10	2 44	0 53	22 29	0 24	17 24	2 25	14 17	0 52	14 18	1 12	5 17	9 3	21 2	20 39	26 22			n.a.
S 4	23 29	24 26	1s13	25 33	1 49	19 56	1 8	2 26	0 54	22 31	0 24	17 22	2 25	14 17	0 52	14 19	1 12	5 17	9 3	21 2	20 38	26 23			n.a.
S 5	23 24	26 33	2 29	25 23	1 47	19 34	1 6	2 8	0 55	22 34	0 24	17 19	2 24	14 18	0 52	14 19	1 12	5 18	9 4	21 1	20 37	26 23			n.a.
M 6	23 17	26 42	3 35	25 11	1 45	19 12	1 4	1 50	0 56	22 36	0 24	17 17	2 24	14 19	0 52	14 20	1 12	5 18	9 4	21 0	20 36	26 24			n.a.
T 7	23 11	24 51	4 26	24 57	1 42	18 49	1 3	1 31	0 57	22 38	0 24	17 15	2 24	14 19	0 53	14 20	1 12	5 18	9 4	20 59	20 36	26 25			n.a.
W 8	23 4	21 18	4 57	24 42	1 39	18 26	1 1	1 13	0 58	22 40	0 24	17 13	2 24	14 20	0 53	14 20	1 12	5 18	9 4	20 58	20 35	26 26			n.a.
T 9	22 56	16 31	5 8	24 25	1 36	18 2	0 59	0 55	0 58	22 42	0 24	17 11	2 24	14 20	0 53	14 21	1 12	5 18	9 4	20 56	20 34	26 27			n.a.
F 10	22 48	11 0	5 1	24 6	1 32	17 38	0 57	0 36	0 59	22 44	0 25	17 9	2 24	14 21	0 53	14 21	1 12	5 18	9 4	20 55	20 34	26 28			n.a.
S 11	22 40	5 9	4 36	23 46	1 28	17 14	0 54	0 18	1 0	22 46	0 25	17 7	2 24	14 22	0 53	14 21	1 12	5 18	9 5	20 54	20 33	26 29			n.a.
S 12	22 31	0n44	3 58	23 24	1 24	16 48	0 52	0s 0	1 1	22 48	0 25	17 5	2 24	14 22	0 53	14 22	1 12	5 19	9 5	20 54	20 32	26 30			n.a.
M13	22 22	6 25	3 9	23 1	1 19	16 23	0 50	0 19	1 2	22 50	0 25	17 2	2 24	14 23	0 53	14 22	1 12	5 19	9 5	20 53	20 32	26 31			n.a.
T 14	22 12	11 43	2 12	22 37	1 14	15 57	0 48	0 37	1 2	22 52	0 25	17 0	2 24	14 24	0 53	14 22	1 12	5 19	9 5	20 54	20 31	26 32			n.a.
W15	22 2	16 27	1 11	22 12	1 9	15 30	0 46	0 56	1 3	22 54	0 25	16 58	2 23	14 25	0 53	14 22	1 12	5 19	9 5	20 54	20 30	26 33			n.a.
T 16	21 51	20 30	0 7	21 45	1 4	15 4	0 43	1 14	1 4	22 56	0 26	16 56	2 23	14 25	0 53	14 23	1 12	5 20	9 5	20 54	20 29	26 33			n.a.
F 17	21 40	23 41	0n56	21 17	0 59	14 36	0 41	1 33	1 4	22 57	0 26	16 53	2 23	14 26	0 53	14 23	1 12	5 20	9 5	20 54	20 29	26 34			n.a.
S 18	21 29	25 50	1 57	20 49	0 53	14 9	0 38	1 51	1 5	22 59	0 26	16 51	2 23	14 27	0 53	14 23	1 12	5 20	9 6	20 53	20 28	26 35			n.a.
S 19	21 17	26 50	2 52	20 19	0 47	13 41	0 36	2 10	1 6	23 1	0 26	16 49	2 23	14 27	0 53	14 23	1 12	5 20	9 6	20 52	20 27	26 36			n.a.
M20	21 5	26 36	3 40	19 49	0 41	13 13	0 33	2 29	1 7	23 3	0 26	16 47	2 23	14 28	0 53	14 24	1 12	5 21	9 6	20 51	20 27	26 37			n.a.
T 21	20 53	25 7	4 19	19 18	0 35	12 44	0 31	2 47	1 7	23 5	0 26	16 44	2 23	14 29	0 53	14 24	1 12	5 21	9 6	20 48	20 26	26 38			n.a.
W22	20 40	22 28	4 47	18 46	0 29	12 15	0 28	3 6	1 8	23 6	0 27	16 42	2 23	14 30	0 53	14 24	1 12	5 21	9 6	20 46	20 25	26 39			n.a.
T 23	20 27	18 47	5 1	18 13	0 23	11 46	0 25	3 24	1 9	23 8	0 27	16 40	2 23	14 31	0 53	14 24	1 12	5 21	9 6	20 43	20 24	26 39			n.a.
F 24	20 13	14 15	5 2	17 40	0 16	11 16	0 23	3 43	1 9	23 10	0 27	16 38	2 23	14 31	0 53	14 24	1 13	5 22	9 6	20 41	20 24	26 40			n.a.
S 25	19 59	9 3	4 48	17 6	0 10	10 46	0 20	4 2	1 10	23 11	0 27	16 35	2 23	14 32	0 53	14 25	1 13	5 22	9 7	20 39	20 23	26 41			n.a.
S 26	19 44	3 24	4 19	16 31	0 3	10 16	0 17	4 20	1 10	23 13	0 27	16 33	2 23	14 33	0 53	14 25	1 13	5 22	9 7	20 37	20 22	26 42			n.a.
M27	19 30	2s30	3 36	15 56	0s 4	9 46	0 14	4 39	1 11	23 14	0 27	16 31	2 23	14 34	0 53	14 25	1 13	5 23	9 7	20 36	20 22	26 43			n.a.
T 28	19 15	8 26	2 41	15 21	0 10	9 15	0 11	4 57	1 12	23 16	0 28	16 28	2 23	14 35	0 53	14 25	1 13	5 23	9 7	20 36	20 21	26 43			n.a.
W29	18 59	14 6	1 36	14 45	0 17	8 44	0 9	5 16	1 12	23 18	0 28	16 26	2 23	14 35	0 53	14 25	1 13	5 23	9 7	20 36	20 20	26 44			n.a.
T 30	18 43	19 12	0 23	14 8	0 24	8 13	0 6	5 34	1 13	23 19	0 28	16 24	2 23	14 36	0 53	14 25	1 13	5 23	9 7	20 36	20 19	26 45			n.a.
F 31	18n27	23s19	0s52	13n32	0s31	7n42	0n 3	5s53	1s13	23n21	0n28	16n21	2n22	14s37	0s53	14n25	1s13	5s24	9s 7	20n36	20n19	26n46			n.a.

Julian Day Number = 433763.5, Delta T = 25h39m29s
Ecliptic obliquity = 24°04'02, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'17, Lahiri = -52°26'16 Julian Calendar 1 Aug. 3526 BCE == Greg. Calendar 3 July 3526 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

SEPTEMBER 3526 BCE (-3525) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 47 40	10♌ 5'49	24♐ 4	25♌ 5	12♍ 9	12♎30	12♊36	23♌23	24°R12	11♉11	7°R14	29°R35	28♉17	29♊58	n.a.	S 1
S 2	20 51 36	11° 6'07	8♑53	26°34	13°23	13°15	12°46	23°30	24♒10	11°11	7♈13	29♉30	28°14	0♋ 4	n.a.	S 2
M 3	20 55 33	12° 6'27	23°50	28° 3	14°36	14° 0	12°55	23°36	24° 7	11°11	7°13	29°23	28°11	0°11	n.a.	M 3
T 4	20 59 29	13° 6'49	8♒47	29°32	15°50	14°45	13° 5	23°43	24° 5	11°11	7°12	29°13	28° 8	0°18	n.a.	T 4
W 5	21 3 26	14° 7'13	23°35	0♍59	17° 3	15°30	13°14	23°50	24° 3	11°12	7°11	29° 2	28° 5	0°24	n.a.	W 5
T 6	21 7 23	15° 7'39	8♓ 5	2°27	18°17	16°15	13°23	23°57	24° 0	11°12	7°11	28°50	28° 1	0°31	n.a.	T 6
F 7	21 11 19	16° 8'06	22°11	3°53	19°30	17° 0	13°32	24° 4	23°58	11°12	7°10	28°40	27°58	0°38	n.a.	F 7
S 8	21 15 16	17° 8'36	5♈49	5°19	20°44	17°45	13°41	24°11	23°55	11°12	7° 9	28°32	27°55	0°44	n.a.	S 8
S 9	21 19 12	18° 9'08	18°59	6°44	21°57	18°30	13°50	24°18	23°53	11°12	7° 9	28°26	27°52	0°51	n.a.	S 9
M10	21 23 9	19° 9'41	1♉42	8° 8	23°11	19°16	13°59	24°25	23°50	11°12	7° 8	28°23	27°49	0°58	n.a.	M10
T 11	21 27 5	20°10'17	14° 4	9°32	24°24	20° 1	14° 7	24°32	23°48	11°13	7° 7	28°22	27°46	1° 4	n.a.	T 11
W12	21 31 2	21°10'55	26° 9	10°55	25°37	20°46	14°16	24°39	23°45	11°R13	7° 6	28°22	27°42	1°11	n.a.	W12
T 13	21 34 58	22°11'36	8♊ 3	12°16	26°50	21°32	14°24	24°46	23°43	11°13	7° 6	28°22	27°39	1°18	n.a.	T 13
F 14	21 38 55	23°12'18	19°51	13°37	28° 4	22°17	14°32	24°53	23°40	11°12	7° 5	28°20	27°36	1°24	n.a.	F 14
S 15	21 42 51	24°13'02	1♋39	14°56	29°17	23° 3	14°40	25° 0	23°38	11°12	7° 4	28°16	27°33	1°31	n.a.	S 15
S 16	21 46 48	25°13'48	13°30	16°15	0♎30	23°48	14°48	25° 7	23°35	11°12	7° 3	28°10	27°30	1°38	n.a.	S 16
M17	21 50 44	26°14'36	25°29	17°31	1°43	24°34	14°56	25°14	23°33	11°12	7° 2	28° 0	27°27	1°44	n.a.	M17
T 18	21 54 41	27°15'25	7♌38	18°47	2°56	25°20	15° 4	25°21	23°30	11°12	7° 1	27°48	27°23	1°51	n.a.	T 18
W19	21 58 38	28°16'16	19°59	20° 0	4° 9	26° 5	15°11	25°28	23°28	11°12	7° 1	27°34	27°20	1°58	n.a.	W19
T 20	22 2 34	29°17'09	2♍33	21°12	5°22	26°51	15°19	25°35	23°25	11°11	7° 0	27°19	27°17	2° 5	n.a.	T 20
F 21	22 6 31	0♍18'03	15°18	22°21	6°35	27°37	15°26	25°42	23°23	11°11	6°59	27° 6	27°14	2°11	n.a.	F 21
S 22	22 10 27	1°18'59	28°15	23°27	7°48	28°22	15°33	25°49	23°20	11°11	6°58	26°54	27°11	2°18	n.a.	S 22
S 23	22 14 24	2°19'56	11♎24	24°31	9° 1	29° 8	15°40	25°56	23°18	11°10	6°57	26°44	27° 7	2°25	n.a.	S 23
M24	22 18 20	3°20'54	24°42	25°31	10°14	29°54	15°47	26° 3	23°15	11°10	6°56	26°38	27° 4	2°31	n.a.	M24
T 25	22 22 17	4°21'53	8♏11	26°28	11°27	0♏40	15°54	26°10	23°13	11°10	6°55	26°35	27° 1	2°38	n.a.	T 25
W26	22 26 13	5°22'54	21°51	27°20	12°40	1°26	16° 0	26°16	23°10	11° 9	6°54	26°D34	26°58	2°45	n.a.	W26
T 27	22 30 10	6°23'55	5♐42	28° 8	13°53	2°12	16° 7	26°23	23° 8	11° 9	6°53	26°R34	26°55	2°51	n.a.	T 27
F 28	22 34 7	7°24'58	19°46	28°50	15° 5	2°57	16°13	26°30	23° 6	11° 8	6°52	26°34	26°52	2°58	n.a.	F 28
S 29	22 38 3	8°26'02	4♑ 1	29°26	16°18	3°43	16°19	26°37	23° 3	11° 8	6°51	26°32	26°48	3° 5	n.a.	S 29
S 30	22 42 0	9♍27'06	18♑26	29♍55	17♎31	4♏29	16♊25	26♌44	23♒ 1	11♉ 7	6°♈50	26♉27	26♉45	3♋11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n11	26s 2	2s 6	12n55	0s38	7n10	0s 0	6s11	1s14	23n22	0n28	16n19	2n22	14s38	0s53	14n25	1s13	5s24	9s 8	20n35	20n18	26n46		n.a.
S 2	17 54	26 57	3 12	12 17	0 44	6 39	0 3	6 30	1 14	23 24	0 28	16 16	2 22	14 39	0 53	14 26	1 13	5 24	9 8	20 34	20 17	26 47		n.a.
M 3	17 37	25 56	4 6	11 40	0 51	6 7	0 6	6 48	1 15	23 25	0 29	16 14	2 22	14 39	0 53	14 26	1 13	5 25	9 8	20 33	20 17	26 48		n.a.
T 4	17 19	23 4	4 43	11 2	0 58	5 35	0 9	7 7	1 15	23 26	0 29	16 12	2 22	14 40	0 53	14 26	1 13	5 25	9 8	20 31	20 16	26 49		n.a.
W 5	17 1	18 42	5 0	10 24	1 5	5 3	0 12	7 25	1 16	23 28	0 29	16 9	2 22	14 41	0 53	14 26	1 13	5 26	9 8	20 28	20 15	26 49		n.a.
T 6	16 43	13 19	4 57	9 46	1 11	4 31	0 15	7 43	1 16	23 29	0 29	16 7	2 22	14 42	0 53	14 26	1 13	5 26	9 8	20 25	20 14	26 50		n.a.
F 7	16 25	7 23	4 37	9 8	1 18	3 59	0 19	8 1	1 17	23 30	0 29	16 5	2 22	14 43	0 53	14 26	1 13	5 26	9 8	20 23	20 14	26 51		n.a.
S 8	16 6	1 18	4 0	8 30	1 24	3 26	0 22	8 20	1 17	23 32	0 30	16 2	2 22	14 44	0 53	14 26	1 13	5 27	9 8	20 21	20 13	26 52		n.a.
S 9	15 47	4n40	3 12	7 52	1 31	2 54	0 25	8 38	1 18	23 33	0 30	16 0	2 22	14 45	0 53	14 26	1 13	5 27	9 9	20 20	20 12	26 52		n.a.
M10	15 28	10 15	2 16	7 15	1 37	2 21	0 28	8 56	1 18	23 34	0 30	15 57	2 22	14 45	0 53	14 26	1 13	5 27	9 9	20 19	20 11	26 53		n.a.
T 11	15 8	15 17	1 15	6 37	1 43	1 49	0 31	9 14	1 19	23 36	0 30	15 55	2 22	14 46	0 53	14 26	1 13	5 28	9 9	20 19	20 11	26 54		n.a.
W12	14 49	19 37	0 12	6 0	1 49	1 16	0 34	9 32	1 19	23 37	0 30	15 52	2 22	14 47	0 53	14 26	1 13	5 28	9 9	20 19	20 10	26 54		n.a.
T 13	14 29	23 4	0n51	5 23	1 55	0 43	0 37	9 50	1 19	23 38	0 31	15 50	2 22	14 48	0 53	14 26	1 13	5 29	9 9	20 19	20 9	26 55		n.a.
F 14	14 8	25 31	1 51	4 46	2 0	0 11	0 40	10 8	1 20	23 39	0 31	15 48	2 22	14 49	0 53	14 26	1 13	5 29	9 9	20 19	20 8	26 56		n.a.
S 15	13 48	26 50	2 46	4 10	2 5	0s22	0 43	10 25	1 20	23 40	0 31	15 45	2 22	14 50	0 53	14 26	1 13	5 30	9 9	20 18	20 8	26 56		n.a.
S 16	13 27	26 55	3 34	3 34	2 11	0 55	0 47	10 43	1 20	23 42	0 31	15 43	2 22	14 50	0 53	14 26	1 13	5 30	9 9	20 16	20 7	26 57		n.a.
M17	13 6	25 45	4 13	2 59	2 15	1 27	0 50	11 0	1 21	23 43	0 31	15 40	2 22	14 51	0 53	14 26	1 13	5 30	9 9	20 14	20 6	26 58		n.a.
T 18	12 45	23 22	4 41	2 25	2 20	2 0	0 53	11 18	1 21	23 44	0 32	15 38	2 22	14 52	0 53	14 25	1 13	5 31	9 9	20 11	20 5	26 58		n.a.
W19	12 23	19 53	4 57	1 52	2 24	2 33	0 56	11 35	1 21	23 45	0 32	15 36	2 22	14 53	0 53	14 25	1 13	5 31	9 10	20 8	20 5	26 59		n.a.
T 20	12 1	15 27	4 58	1 20	2 28	3 5	0 59	11 53	1 22	23 46	0 32	15 33	2 22	14 54	0 53	14 25	1 13	5 32	9 10	20 5	20 4	26 59		n.a.
F 21	11 39	10 17	4 45	0 49	2 31	3 38	1 2	12 10	1 22	23 47	0 32	15 31	2 22	14 55	0 53	14 25	1 13	5 32	9 10	20 1	20 3	27 0		n.a.
S 22	11 17	4 37	4 16	0 19	2 34	4 10	1 5	12 27	1 22	23 48	0 32	15 28	2 22	14 56	0 53	14 25	1 13	5 33	9 10	19 58	20 3	27 1		n.a.
S 23	10 55	1s21	3 34	0s 8	2 36	4 42	1 8	12 44	1 23	23 49	0 33	15 26	2 23	14 56	0 53	14 25	1 13	5 33	9 10	19 56	20 2	27 1		n.a.
M24	10 32	7 21	2 40	0 34	2 37	5 15	1 11	13 1	1 23	23 50	0 33	15 24	2 23	14 57	0 53	14 25	1 13	5 33	9 10	19 55	20 1	27 2		n.a.
T 25	10 10	13 6	1 36	0 58	2 38	5 47	1 14	13 18	1 23	23 51	0 33	15 21	2 23	14 58	0 53	14 25	1 13	5 34	9 10	19 54	20 0	27 2		n.a.
W26	9 47	18 18	0 25	1 20	2 38	6 18	1 17	13 35	1 23	23 52	0 33	15 19	2 23	14 59	0 53	14 24	1 13	5 34	9 10	19 54	20 0	27 3		n.a.
T 27	9 24	22 37	0s48	1 38	2 38	6 50	1 20	13 51	1 24	23 53	0 34	15 16	2 23	15 0	0 53	14 24	1 13	5 35	9 10	19 54	19 59	27 4		n.a.
F 28	9 1	25 39	1 59	1 54	2 36	7 22	1 23	14 8	1 24	23 54	0 34	15 14	2 23	15 0	0 53	14 24	1 14	5 35	9 10	19 54	19 58	27 4		n.a.
S 29	8 37	27 4	3 4	2 6	2 33	7 53	1 26	14 24	1 24	23 54	0 34	15 12	2 23	15 1	0 53	14 24	1 14	5 36	9 10	19 53	19 57	27 5		n.a.
S 30	8n14	26s41	3s58	2s14	2s29	8s24	1s29	14s40	1s24	23n55	0n34	15n 9	2n23	15s 2	0s53	14n24	1s14	5s36	9s10	19n52	19n56	27n 5		n.a.

Julian Day Number = 433794.5, Delta T = 25h39m26s
Ecliptic obliquity = 24°04'02, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'13, Lahiri = -52°26'12 Julian Calendar 1 Sept. 3526 BCE == Greg. Calendar 3 Aug. 3526 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

OCTOBER 3526 BCE (-3525) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 45 56	10♍28'11	2♒57	0♎17	18♎43	5♏15	16♊31	26♌51	22°R59	11°R 6	6°R49	26°R20	26♉42	3♋18	n.a.	M 1
T 2	22 49 53	11°29'18	17°29	0°30	19°56	6° 1	16°36	26°58	22♒56	11♉ 6	6♈48	26♉10	26°39	3°25	n.a.	T 2
W 3	22 53 49	12°30'25	1♓55	0°R34	21° 8	6°47	16°42	27° 5	22°54	11° 5	6°47	25°58	26°36	3°31	n.a.	W 3
T 4	22 57 46	13°31'33	16° 8	0°27	22°20	7°33	16°47	27°11	22°52	11° 4	6°46	25°46	26°32	3°38	n.a.	T 4
F 5	23 1 42	14°32'42	0♈ 3	0°11	23°33	8°19	16°52	27°18	22°49	11° 4	6°45	25°35	26°29	3°45	n.a.	F 5
S 6	23 5 39	15°33'52	13°36	29♍43	24°45	9° 5	16°57	27°25	22°47	11° 3	6°44	25°26	26°26	3°51	n.a.	S 6
S 7	23 9 36	16°35'04	26°44	29° 4	25°57	9°51	17° 2	27°32	22°45	11° 2	6°43	25°20	26°23	3°58	n.a.	S 7
M 8	23 13 32	17°36'16	9♉30	28°14	27° 9	10°37	17° 7	27°38	22°43	11° 1	6°41	25°17	26°20	4° 5	n.a.	M 8
T 9	23 17 29	18°37'30	21°54	27°14	28°21	11°24	17°11	27°45	22°40	11° 0	6°40	25°D15	26°17	4°11	n.a.	T 9
W10	23 21 25	19°38'45	4♊ 2	26° 5	29°33	12°10	17°15	27°52	22°38	10°59	6°39	25°16	26°13	4°18	n.a.	W10
T 11	23 25 22	20°40'01	15°58	24°49	0♏45	12°56	17°19	27°58	22°36	10°58	6°38	25°R16	26°10	4°25	n.a.	T 11
F 12	23 29 18	21°41'18	27°47	23°29	1°57	13°42	17°23	28° 5	22°34	10°57	6°37	25°16	26° 7	4°31	n.a.	F 12
S 13	23 33 15	22°42'36	9♋36	22° 6	3° 9	14°28	17°27	28°12	22°32	10°56	6°36	25°14	26° 4	4°38	n.a.	S 13
S 14	23 37 12	23°43'55	21°30	20°44	4°21	15°14	17°31	28°18	22°30	10°55	6°35	25°10	26° 1	4°45	n.a.	S 14
M15	23 41 8	24°45'14	3♌32	19°26	5°32	16° 0	17°34	28°25	22°28	10°54	6°34	25° 4	25°58	4°51	n.a.	M15
T 16	23 45 5	25°46'35	15°48	18°13	6°44	16°46	17°37	28°31	22°26	10°53	6°32	24°55	25°54	4°58	n.a.	T 16
W17	23 49 1	26°47'56	28°18	17° 8	7°56	17°32	17°40	28°38	22°24	10°52	6°31	24°45	25°51	5° 5	n.a.	W17
T 18	23 52 58	27°49'18	11♍ 6	16°13	9° 7	18°19	17°43	28°44	22°22	10°51	6°30	24°34	25°48	5°11	n.a.	T 18
F 19	23 56 54	28°50'40	24°10	15°29	10°18	19° 5	17°46	28°51	22°20	10°50	6°29	24°23	25°45	5°18	n.a.	F 19
S 20	0 0 51	29°52'03	7♎29	14°56	11°30	19°51	17°48	28°57	22°18	10°49	6°28	24°14	25°42	5°25	n.a.	S 20
S 21	0 4 47	0♎53'26	21° 2	14°33	12°41	20°37	17°50	29° 3	22°16	10°48	6°27	24° 7	25°38	5°31	n.a.	S 21
M22	0 8 44	1°54'50	4♏46	14°22	13°52	21°23	17°52	29° 9	22°15	10°46	6°25	24° 3	25°35	5°38	n.a.	M22
T 23	0 12 41	2°56'14	18°37	14°D21	15° 3	22° 9	17°54	29°16	22°13	10°45	6°24	24°D 1	25°32	5°45	n.a.	T 23
W24	0 16 37	3°57'37	2♐35	14°29	16°14	22°55	17°56	29°22	22°11	10°44	6°23	24° 1	25°29	5°51	n.a.	W24
T 25	0 20 34	4°59'01	16°37	14°46	17°25	23°42	17°58	29°28	22°10	10°43	6°22	24° 2	25°26	5°58	n.a.	T 25
F 26	0 24 30	6° 0'25	0♑42	15°12	18°36	24°28	17°59	29°34	22° 8	10°41	6°21	24°R 3	25°23	6° 5	n.a.	F 26
S 27	0 28 27	7° 1'48	14°50	15°44	19°46	25°14	18° 0	29°40	22° 6	10°40	6°19	24° 3	25°19	6°11	n.a.	S 27
S 28	0 32 23	8° 3'12	28°58	16°23	20°57	26° 0	18° 1	29°46	22° 5	10°39	6°18	24° 1	25°16	6°18	n.a.	S 28
M29	0 36 20	9° 4'34	13♒ 5	17° 8	22° 7	26°46	18° 2	29°52	22° 3	10°37	6°17	23°57	25°13	6°25	n.a.	M29
T 30	0 40 17	10° 5'57	27° 9	17°58	23°18	27°32	18° 2	29°58	22° 2	10°36	6°16	23°51	25°10	6°32	n.a.	T 30
W31	0 44 13	11♎ 7'19	11♓ 6	18♍52	24♏28	28♏18	18♊ 2	0♍ 4	22♒ 1	10♉34	6♈15	23♉44	25♉ 7	6♋38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	7n50	24s29	4s37	2s18	2s24	8s55	1s31	14s56	1s24	23n56	0n34	15n 7	2n23	15s 3	0s53	14n23	1s14	5s37	9s10	19n50	19n56	27n 6			n.a.
T 2	7 26	20 42	4 58	2 18	2 17	9 26	1 34	15 12	1 25	23 57	0 35	15 5	2 23	15 4	0 53	14 23	1 14	5 37	9 10	19 48	19 55	27 6			n.a.
W 3	7 2	15 42	4 59	2 12	2 9	9 57	1 37	15 28	1 25	23 58	0 35	15 2	2 23	15 4	0 53	14 23	1 14	5 38	9 10	19 45	19 54	27 7			n.a.
T 4	6 38	9 55	4 43	2 0	1 59	10 27	1 40	15 44	1 25	23 58	0 35	15 0	2 23	15 5	0 53	14 23	1 14	5 38	9 10	19 42	19 53	27 7			n.a.
F 5	6 14	3 46	4 9	1 43	1 48	10 57	1 42	15 59	1 25	23 59	0 35	14 58	2 23	15 6	0 53	14 22	1 14	5 38	9 11	19 40	19 53	27 8			n.a.
S 6	5 50	2n25	3 22	1 20	1 35	11 27	1 45	16 15	1 25	24 0	0 36	14 55	2 23	15 7	0 53	14 22	1 14	5 39	9 11	19 37	19 52	27 8			n.a.
S 7	5 26	8 19	2 25	0 50	1 20	11 56	1 47	16 30	1 25	24 1	0 36	14 53	2 23	15 7	0 53	14 22	1 14	5 39	9 11	19 36	19 51	27 9			n.a.
M 8	5 1	13 44	1 23	0 15	1 3	12 26	1 50	16 45	1 25	24 1	0 36	14 51	2 23	15 8	0 53	14 22	1 14	5 40	9 11	19 35	19 50	27 9			n.a.
T 9	4 37	18 26	0 18	0n26	0 45	12 55	1 52	17 0	1 26	24 2	0 36	14 48	2 24	15 9	0 53	14 21	1 14	5 40	9 11	19 35	19 50	27 10			n.a.
W10	4 12	22 16	0n47	1 12	0 26	13 23	1 55	17 14	1 26	24 3	0 37	14 46	2 24	15 9	0 53	14 21	1 14	5 41	9 11	19 35	19 49	27 10			n.a.
T 11	3 48	25 6	1 48	2 1	0 6	13 51	1 57	17 29	1 26	24 3	0 37	14 44	2 24	15 10	0 53	14 21	1 14	5 41	9 11	19 35	19 48	27 11			n.a.
F 12	3 23	26 47	2 44	2 53	0n15	14 19	1 59	17 43	1 26	24 4	0 37	14 41	2 24	15 11	0 53	14 20	1 14	5 42	9 11	19 35	19 47	27 11			n.a.
S 13	2 58	27 16	3 34	3 45	0 35	14 47	2 1	17 58	1 26	24 5	0 37	14 39	2 24	15 11	0 53	14 20	1 14	5 42	9 11	19 34	19 47	27 12			n.a.
S 14	2 33	26 28	4 14	4 36	0 55	15 14	2 3	18 12	1 26	24 5	0 38	14 37	2 24	15 12	0 53	14 20	1 14	5 43	9 11	19 33	19 46	27 12			n.a.
M15	2 8	24 27	4 43	5 25	1 14	15 41	2 6	18 26	1 26	24 6	0 38	14 35	2 24	15 13	0 53	14 19	1 14	5 43	9 11	19 32	19 45	27 13			n.a.
T 16	1 43	21 17	5 0	6 10	1 31	16 7	2 8	18 39	1 26	24 6	0 38	14 32	2 24	15 13	0 53	14 19	1 14	5 44	9 11	19 30	19 44	27 13			n.a.
W17	1 18	17 6	5 4	6 51	1 47	16 33	2 9	18 53	1 26	24 7	0 38	14 30	2 24	15 14	0 53	14 19	1 14	5 44	9 11	19 27	19 44	27 13			n.a.
T 18	0 53	12 4	4 52	7 25	2 1	16 59	2 11	19 6	1 26	24 7	0 38	14 28	2 25	15 15	0 52	14 18	1 14	5 45	9 11	19 24	19 43	27 14			n.a.
F 19	0 28	6 24	4 25	7 54	2 13	17 24	2 13	19 19	1 26	24 8	0 39	14 26	2 25	15 15	0 52	14 18	1 14	5 45	9 11	19 22	19 42	27 14			n.a.
S 20	0 3	0 21	3 43	8 16	2 22	17 48	2 15	19 32	1 26	24 8	0 39	14 24	2 25	15 16	0 52	14 17	1 14	5 45	9 11	19 19	19 41	27 15			n.a.
S 21	0s22	5s51	2 47	8 32	2 30	18 12	2 16	19 45	1 26	24 9	0 39	14 22	2 25	15 16	0 52	14 17	1 14	5 46	9 11	19 18	19 40	27 15			n.a.
M22	0 47	11 51	1 42	8 42	2 36	18 36	2 18	19 58	1 26	24 9	0 40	14 19	2 25	15 17	0 52	14 17	1 14	5 46	9 11	19 17	19 40	27 15			n.a.
T 23	1 12	17 21	0 29	8 46	2 40	18 59	2 19	20 10	1 26	24 10	0 40	14 17	2 25	15 18	0 52	14 16	1 14	5 47	9 11	19 16	19 39	27 16			n.a.
W24	1 37	21 59	0s46	8 45	2 43	19 22	2 21	20 22	1 26	24 10	0 40	14 15	2 25	15 18	0 52	14 16	1 14	5 47	9 11	19 16	19 38	27 16			n.a.
T 25	2 2	25 21	1 59	8 40	2 44	19 44	2 22	20 34	1 26	24 10	0 40	14 13	2 25	15 19	0 52	14 15	1 14	5 48	9 10	19 16	19 37	27 16			n.a.
F 26	2 27	27 9	3 5	8 30	2 45	20 6	2 23	20 46	1 26	24 11	0 41	14 11	2 26	15 19	0 52	14 15	1 14	5 48	9 10	19 17	19 37	27 17			n.a.
S 27	2 52	27 11	3 59	8 16	2 44	20 27	2 24	20 58	1 26	24 11	0 41	14 9	2 26	15 20	0 52	14 14	1 14	5 49	9 10	19 17	19 36	27 17			n.a.
S 28	3 17	25 27	4 40	7 59	2 42	20 47	2 25	21 9	1 26	24 12	0 41	14 7	2 26	15 20	0 52	14 14	1 14	5 49	9 10	19 16	19 35	27 18			n.a.
M29	3 41	22 9	5 3	7 38	2 39	21 7	2 26	21 20	1 26	24 12	0 41	14 5	2 26	15 21	0 52	14 14	1 14	5 49	9 10	19 15	19 34	27 18			n.a.
T 30	4 6	17 35	5 8	7 15	2 35	21 27	2 27	21 31	1 26	24 12	0 42	14 3	2 26	15 21	0 52	14 13	1 14	5 50	9 10	19 14	19 33	27 18			n.a.
W31	4s31	12s 7	4s55	6n49	2n31	21s46	2s27	21s41	1s26	24n12	0n42	14n 1	2n26	15s21	0s52	14n13	1s14	5s50	9s10	19n12	19n33	27n18			n.a.

Julian Day Number = 433824.5, Delta T = 25h39m23s
Ecliptic obliquity = 24°04'03, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'09, Lahiri = -52°26'08 Julian Calendar 1 Oct. 3526 BCE == Greg. Calendar 2 Sept. 3526 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

NOVEMBER 3526 BCE (-3525) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 48 10	12♎ 8'41	24♓51	19♍51	25♏38	29♏ 4	18°R 3	0♍10	21°R59	10°R33	6°R14	23°R36	25♉ 3	6♋45	n.a.	T 1
F 2	0 52 6	13°10'03	8♈23	20°53	26°48	29°50	18♊ 3	0°15	21♒58	10♉31	6♈12	23♉29	25° 0	6°52	n.a.	F 2
S 3	0 56 3	14°11'25	21°38	21°58	27°57	0♐36	18° 2	0°21	21°57	10°30	6°11	23°24	24°57	6°58	n.a.	S 3
S 4	0 59 59	15°12'46	4♉35	23° 5	29° 7	1°22	18° 2	0°27	21°55	10°29	6°10	23°20	24°54	7° 5	n.a.	S 4
M 5	1 3 56	16°14'08	17°14	24°16	0♐17	2° 8	18° 1	0°32	21°54	10°27	6° 9	23°19	24°51	7°12	n.a.	M 5
T 6	1 7 53	17°15'29	29°36	25°28	1°26	2°54	18° 0	0°38	21°53	10°26	6° 8	23°D19	24°48	7°18	n.a.	T 6
W 7	1 11 49	18°16'50	11♊44	26°43	2°35	3°40	17°59	0°43	21°52	10°24	6° 7	23°20	24°44	7°25	n.a.	W 7
T 8	1 15 46	19°18'12	23°41	27°59	3°44	4°26	17°58	0°49	21°51	10°22	6° 5	23°22	24°41	7°32	n.a.	T 8
F 9	1 19 42	20°19'32	5♋32	29°17	4°53	5°12	17°57	0°54	21°50	10°21	6° 4	23°23	24°38	7°38	n.a.	F 9
S 10	1 23 39	21°20'53	17°22	0♎36	6° 2	5°58	17°55	0°59	21°49	10°19	6° 3	23°R24	24°35	7°45	n.a.	S 10
S 11	1 27 35	22°22'14	29°16	1°56	7°11	6°44	17°53	1° 4	21°48	10°18	6° 2	23°24	24°32	7°52	n.a.	S 11
M12	1 31 32	23°23'34	11♌19	3°17	8°19	7°30	17°51	1°10	21°47	10°16	6° 1	23°23	24°29	7°58	n.a.	M12
T 13	1 35 29	24°24'54	23°35	4°40	9°27	8°16	17°49	1°15	21°46	10°14	6° 0	23°20	24°25	8° 5	n.a.	T 13
W14	1 39 25	25°26'13	6♍ 8	6° 3	10°35	9° 2	17°47	1°20	21°46	10°13	5°59	23°16	24°22	8°12	n.a.	W14
T 15	1 43 22	26°27'32	19° 2	7°28	11°43	9°47	17°44	1°25	21°45	10°11	5°57	23°11	24°19	8°18	n.a.	T 15
F 16	1 47 18	27°28'50	2♎17	8°53	12°51	10°33	17°41	1°29	21°44	10°10	5°56	23° 7	24°16	8°25	n.a.	F 16
S 17	1 51 15	28°30'08	15°53	10°19	13°58	11°19	17°38	1°34	21°44	10° 8	5°55	23° 3	24°13	8°32	n.a.	S 17
S 18	1 55 11	29°31'25	29°48	11°46	15° 6	12° 5	17°35	1°39	21°43	10° 6	5°54	23° 0	24° 9	8°39	n.a.	S 18
M19	1 59 8	0♏32'41	13♏58	13°13	16°13	12°51	17°32	1°44	21°43	10° 5	5°53	22°59	24° 6	8°45	n.a.	M19
T 20	2 3 5	1°33'57	28°19	14°41	17°20	13°36	17°28	1°48	21°42	10° 3	5°52	22°D59	24° 3	8°52	n.a.	T 20
W21	2 7 1	2°35'11	12♐44	16°10	18°26	14°22	17°25	1°53	21°42	10° 1	5°51	23° 0	24° 0	8°59	n.a.	W21
T 22	2 10 58	3°36'24	27°11	17°39	19°33	15° 8	17°21	1°57	21°41	10° 0	5°50	23° 1	23°57	9° 5	n.a.	T 22
F 23	2 14 54	4°37'36	11♑33	19° 9	20°39	15°53	17°17	2° 2	21°41	9°58	5°49	23° 2	23°54	9°12	n.a.	F 23
S 24	2 18 51	5°38'47	25°49	20°39	21°45	16°39	17°12	2° 6	21°41	9°56	5°48	23° 3	23°50	9°19	n.a.	S 24
S 25	2 22 48	6°39'56	9♒55	22°11	22°51	17°24	17° 8	2°10	21°41	9°55	5°47	23°R 3	23°47	9°25	n.a.	S 25
M26	2 26 44	7°41'04	23°50	23°42	23°56	18°10	17° 4	2°14	21°41	9°53	5°46	23° 3	23°44	9°32	n.a.	M26
T 27	2 30 41	8°42'10	7♓34	25°15	25° 1	18°56	16°59	2°18	21°41	9°51	5°45	23° 2	23°41	9°39	n.a.	T 27
W28	2 34 37	9°43'15	21° 5	26°47	26° 6	19°41	16°54	2°22	21°D41	9°49	5°44	23° 0	23°38	9°45	n.a.	W28
T 29	2 38 34	10°44'18	4♈23	28°21	27°11	20°26	16°49	2°26	21°41	9°48	5°43	22°58	23°35	9°52	n.a.	T 29
F 30	2 42 30	11♏45'20	17♈29	29♎55	28♐15	21♐12	16♊44	2♍30	21♒41	9♉46	5♈42	22♉56	23♉31	9♋59	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s55	6s 7	4s24	6n22	2n27	22s 4	2s28	21s52	1s25	24n13	0n42	13n59	2n27	15s22	0s52	14n12	1s14	5s51	9s10	19n10	19n32	27n19		n.a.
F 2	5 20	0n 4	3 39	5 52	2 21	22 21	2 29	22 2	1 25	24 13	0 42	13 57	2 27	15 22	0 52	14 12	1 14	5 51	9 10	19 8	19 31	27 19		n.a.
S 3	5 44	6 8	2 43	5 20	2 16	22 38	2 29	22 12	1 25	24 13	0 43	13 55	2 27	15 23	0 52	14 11	1 14	5 52	9 10	19 7	19 30	27 19		n.a.
S 4	6 9	11 49	1 40	4 47	2 10	22 55	2 29	22 22	1 25	24 13	0 43	13 53	2 27	15 23	0 52	14 11	1 14	5 52	9 10	19 6	19 29	27 20		n.a.
M 5	6 33	16 54	0 33	4 13	2 4	23 10	2 29	22 31	1 25	24 14	0 43	13 51	2 27	15 23	0 52	14 10	1 14	5 52	9 10	19 5	19 29	27 20		n.a.
T 6	6 57	21 9	0n34	3 38	1 57	23 25	2 29	22 40	1 25	24 14	0 43	13 50	2 27	15 24	0 52	14 10	1 14	5 53	9 10	19 5	19 28	27 20		n.a.
W 7	7 21	24 25	1 39	3 2	1 51	23 40	2 29	22 49	1 25	24 14	0 44	13 48	2 28	15 24	0 52	14 9	1 14	5 53	9 10	19 6	19 27	27 20		n.a.
T 8	7 45	26 33	2 38	2 24	1 44	23 53	2 29	22 58	1 24	24 14	0 44	13 46	2 28	15 24	0 52	14 9	1 14	5 53	9 10	19 6	19 26	27 21		n.a.
F 9	8 9	27 27	3 30	1 46	1 37	24 6	2 29	23 7	1 24	24 14	0 44	13 44	2 28	15 25	0 52	14 8	1 14	5 54	9 9	19 7	19 25	27 21		n.a.
S 10	8 32	27 6	4 13	1 8	1 30	24 19	2 28	23 15	1 24	24 14	0 44	13 42	2 28	15 25	0 52	14 8	1 14	5 54	9 9	19 7	19 25	27 21		n.a.
S 11	8 56	25 30	4 46	0 28	1 23	24 30	2 28	23 23	1 24	24 14	0 45	13 41	2 28	15 25	0 52	14 7	1 14	5 55	9 9	19 7	19 24	27 21		n.a.
M12	9 19	22 44	5 6	0s12	1 15	24 41	2 27	23 30	1 24	24 15	0 45	13 39	2 29	15 25	0 52	14 7	1 14	5 55	9 9	19 6	19 23	27 22		n.a.
T 13	9 42	18 55	5 13	0 52	1 8	24 52	2 26	23 38	1 23	24 15	0 45	13 37	2 29	15 26	0 52	14 6	1 14	5 55	9 9	19 6	19 22	27 22		n.a.
W14	10 5	14 12	5 5	1 32	1 1	25 1	2 26	23 45	1 23	24 15	0 46	13 36	2 29	15 26	0 51	14 6	1 14	5 56	9 9	19 5	19 21	27 22		n.a.
T 15	10 28	8 45	4 42	2 13	0 54	25 10	2 25	23 52	1 23	24 15	0 46	13 34	2 29	15 26	0 51	14 5	1 14	5 56	9 9	19 3	19 21	27 22		n.a.
F 16	10 51	2 46	4 3	2 54	0 46	25 18	2 23	23 59	1 23	24 15	0 46	13 32	2 29	15 26	0 51	14 5	1 14	5 56	9 9	19 2	19 20	27 22		n.a.
S 17	11 13	3s30	3 10	3 36	0 39	25 26	2 22	24 5	1 23	24 15	0 46	13 31	2 30	15 26	0 51	14 4	1 14	5 57	9 9	19 1	19 19	27 23		n.a.
S 18	11 36	9 46	2 4	4 17	0 32	25 32	2 21	24 12	1 22	24 15	0 47	13 29	2 30	15 26	0 51	14 4	1 14	5 57	9 8	19 1	19 18	27 23		n.a.
M19	11 58	15 40	0 49	4 59	0 24	25 38	2 19	24 17	1 22	24 15	0 47	13 28	2 30	15 27	0 51	14 3	1 14	5 57	9 8	19 0	19 17	27 23		n.a.
T 20	12 20	20 47	0s29	5 40	0 17	25 44	2 17	24 23	1 22	24 14	0 47	13 26	2 30	15 27	0 51	14 3	1 14	5 58	9 8	19 0	19 17	27 23		n.a.
W21	12 41	24 41	1 47	6 22	0 10	25 48	2 16	24 28	1 22	24 14	0 47	13 25	2 30	15 27	0 51	14 2	1 14	5 58	9 8	19 0	19 16	27 23		n.a.
T 22	13 3	27 0	2 58	7 3	0 3	25 52	2 14	24 34	1 21	24 14	0 48	13 23	2 31	15 27	0 51	14 1	1 14	5 58	9 8	19 1	19 15	27 23		n.a.
F 23	13 24	27 29	3 57	7 45	0s 4	25 55	2 12	24 38	1 21	24 14	0 48	13 22	2 31	15 27	0 51	14 1	1 14	5 58	9 8	19 1	19 14	27 24		n.a.
S 24	13 45	26 8	4 41	8 26	0 11	25 57	2 9	24 43	1 21	24 14	0 48	13 20	2 31	15 27	0 51	14 0	1 14	5 59	9 8	19 1	19 13	27 24		n.a.
S 25	14 6	23 9	5 8	9 7	0 18	25 59	2 7	24 47	1 21	24 14	0 48	13 19	2 31	15 27	0 51	14 0	1 14	5 59	9 8	19 1	19 13	27 24		n.a.
M26	14 26	18 52	5 16	9 49	0 24	26 0	2 5	24 51	1 20	24 14	0 49	13 18	2 32	15 27	0 51	13 59	1 14	5 59	9 7	19 1	19 12	27 24		n.a.
T 27	14 46	13 40	5 6	10 29	0 31	26 0	2 2	24 55	1 20	24 13	0 49	13 17	2 32	15 27	0 51	13 59	1 14	5 59	9 7	19 1	19 11	27 24		n.a.
W28	15 6	7 52	4 39	11 10	0 37	25 59	1 59	24 59	1 20	24 13	0 49	13 15	2 32	15 27	0 51	13 58	1 14	6 0	9 7	19 0	19 10	27 24		n.a.
T 29	15 26	1 49	3 57	11 50	0 43	25 58	1 56	25 2	1 19	24 13	0 49	13 14	2 32	15 27	0 51	13 58	1 14	6 0	9 7	19 0	19 9	27 24		n.a.
F 30	15s45	4n13	3s 4	12s30	0s49	25s56	1s53	25s 5	1s19	24n12	0n50	13n13	2n32	15s27	0s51	13n57	1s14	6s 0	9s 7	19n 0	19n 9	27n24		n.a.

Julian Day Number = 433855.5, Delta T = 25h39m20s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'04, Lahiri = -52°26'04 Julian Calendar 1 Nov. 3526 BCE == Greg. Calendar 3 Oct. 3526 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3526 BCE
geocentric

DECEMBER 3526 BCE (-3525) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 46 27	12♏46'21	0♉20	1♏30	29♐19	21♐57	16°R38	2♍34	21♒41	9°R44	5°R41	22°R55	23♉28	10♋ 5	n.a.	S 1
S 2	2 50 23	13°47'20	12°58	3° 5	0♑22	22°43	16♊33	2°38	21°41	9♉43	5♈40	22♉54	23°25	10°12	n.a.	S 2
M 3	2 54 20	14°48'18	25°24	4°41	1°26	23°28	16°27	2°41	21°41	9°41	5°39	22°D54	23°22	10°19	n.a.	M 3
T 4	2 58 17	15°49'15	7♊38	6°18	2°29	24°13	16°21	2°45	21°41	9°39	5°39	22°55	23°19	10°25	n.a.	T 4
W 5	3 2 13	16°50'10	19°41	7°55	3°31	24°58	16°15	2°48	21°42	9°38	5°38	22°55	23°15	10°32	n.a.	W 5
T 6	3 6 10	17°51'04	1♋37	9°33	4°33	25°44	16° 9	2°51	21°42	9°36	5°37	22°56	23°12	10°39	n.a.	T 6
F 7	3 10 6	18°51'57	13°28	11°12	5°35	26°29	16° 3	2°55	21°43	9°34	5°36	22°56	23° 9	10°46	n.a.	F 7
S 8	3 14 3	19°52'48	25°19	12°52	6°36	27°14	15°57	2°58	21°43	9°33	5°35	22°57	23° 6	10°52	n.a.	S 8
S 9	3 17 59	20°53'38	7♌12	14°32	7°37	27°59	15°50	3° 1	21°44	9°31	5°34	22°57	23° 3	10°59	n.a.	S 9
M10	3 21 56	21°54'27	19°13	16°13	8°38	28°44	15°44	3° 4	21°44	9°29	5°34	22°R57	23° 0	11° 6	n.a.	M10
T 11	3 25 53	22°55'15	1♍26	17°55	9°38	29°29	15°37	3° 7	21°45	9°28	5°33	22°D57	22°56	11°12	n.a.	T 11
W12	3 29 49	23°56'01	13°57	19°37	10°38	0♑14	15°30	3°10	21°46	9°26	5°32	22°57	22°53	11°19	n.a.	W12
T 13	3 33 46	24°56'45	26°48	21°20	11°37	0°59	15°23	3°12	21°46	9°24	5°31	22°57	22°50	11°26	n.a.	T 13
F 14	3 37 42	25°57'28	10♎ 3	23° 5	12°36	1°44	15°16	3°15	21°47	9°23	5°31	22°57	22°47	11°32	n.a.	F 14
S 15	3 41 39	26°58'10	23°43	24°50	13°34	2°29	15° 9	3°17	21°48	9°21	5°30	22°58	22°44	11°39	n.a.	S 15
S 16	3 45 35	27°58'50	7♏48	26°35	14°32	3°14	15° 2	3°20	21°49	9°20	5°29	22°58	22°40	11°46	n.a.	S 16
M17	3 49 32	28°59'29	22°15	28°22	15°29	3°59	14°55	3°22	21°50	9°18	5°29	22°R58	22°37	11°52	n.a.	M17
T 18	3 53 29	0♐ 0'06	6♐59	0♐ 9	16°25	4°44	14°47	3°24	21°51	9°16	5°28	22°58	22°34	11°59	n.a.	T 18
W19	3 57 25	1° 0'41	21°52	1°58	17°21	5°28	14°40	3°26	21°52	9°15	5°27	22°58	22°31	12° 6	n.a.	W19
T 20	4 1 22	2° 1'14	6♑46	3°47	18°17	6°13	14°32	3°29	21°53	9°13	5°27	22°57	22°28	12°13	n.a.	T 20
F 21	4 5 18	3° 1'45	21°35	5°36	19°11	6°58	14°25	3°30	21°54	9°12	5°26	22°55	22°25	12°19	n.a.	F 21
S 22	4 9 15	4° 2'13	6♒10	7°27	20° 6	7°42	14°17	3°32	21°56	9°10	5°26	22°54	22°21	12°26	n.a.	S 22
S 23	4 13 11	5° 2'40	20°28	9°18	20°59	8°27	14° 9	3°34	21°57	9° 9	5°25	22°53	22°18	12°33	n.a.	S 23
M24	4 17 8	6° 3'04	4♓26	11° 9	21°52	9°11	14° 2	3°36	21°58	9° 7	5°25	22°D53	22°15	12°39	n.a.	M24
T 25	4 21 5	7° 3'26	18° 3	13° 2	22°44	9°56	13°54	3°37	22° 0	9° 6	5°24	22°53	22°12	12°46	n.a.	T 25
W26	4 25 1	8° 3'46	1♈21	14°54	23°35	10°40	13°46	3°39	22° 1	9° 4	5°24	22°54	22° 9	12°53	n.a.	W26
T 27	4 28 58	9° 4'03	14°21	16°47	24°26	11°25	13°38	3°40	22° 3	9° 3	5°23	22°55	22° 6	12°59	n.a.	T 27
F 28	4 32 54	10° 4'18	27° 5	18°39	25°15	12° 9	13°31	3°41	22° 4	9° 1	5°23	22°57	22° 2	13° 6	n.a.	F 28
S 29	4 36 51	11° 4'31	9♉36	20°32	26° 4	12°54	13°23	3°43	22° 6	9° 0	5°22	22°58	21°59	13°13	n.a.	S 29
S 30	4 40 47	12° 4'42	21°56	22°24	26°52	13°38	13°15	3°44	22° 7	8°59	5°22	22°R58	21°56	13°19	n.a.	S 30
M31	4 44 44	13♐ 4'50	4♊ 6	24♐16	27♑39	14♑22	13♊ 7	3♍45	22♒ 9	8♉57	5♈22	22♉58	21♉53	13♋26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 5	9n59	2s 2	13s10	0s55	25s54	1s50	25s 8	1s19	24n12	0n50	13n12	2n33	15s27	0s51	13n57	1s14	6s 0	9s 7	18n59	19n 8	27n24		n.a.
S 2	16 23	15 16	0 55	13 49	1 1	25 50	1 46	25 10	1 18	24 12	0 50	13 11	2 33	15 27	0 51	13 56	1 14	6 1	9 6	18 59	19 7	27 24		n.a.
M 3	16 42	19 50	0n14	14 27	1 6	25 46	1 43	25 12	1 18	24 11	0 50	13 9	2 33	15 26	0 51	13 56	1 14	6 1	9 6	18 59	19 6	27 24		n.a.
T 4	17 0	23 29	1 21	15 5	1 11	25 42	1 39	25 14	1 18	24 11	0 51	13 8	2 33	15 26	0 51	13 55	1 14	6 1	9 6	18 59	19 5	27 24		n.a.
W 5	17 18	26 2	2 23	15 43	1 16	25 36	1 35	25 15	1 17	24 11	0 51	13 7	2 34	15 26	0 51	13 55	1 14	6 1	9 6	18 59	19 4	27 25		n.a.
T 6	17 36	27 22	3 19	16 20	1 21	25 30	1 31	25 17	1 17	24 10	0 51	13 6	2 34	15 26	0 51	13 54	1 14	6 1	9 6	18 59	19 4	27 25		n.a.
F 7	17 53	27 26	4 5	16 56	1 26	25 24	1 27	25 18	1 17	24 10	0 51	13 5	2 34	15 26	0 50	13 53	1 14	6 2	9 5	19 0	19 3	27 25		n.a.
S 8	18 10	26 14	4 41	17 32	1 30	25 17	1 23	25 19	1 16	24 9	0 52	13 4	2 34	15 26	0 50	13 53	1 14	6 2	9 5	19 0	19 2	27 25		n.a.
S 9	18 27	23 52	5 6	18 7	1 34	25 9	1 18	25 19	1 16	24 9	0 52	13 4	2 35	15 25	0 50	13 52	1 14	6 2	9 5	19 0	19 1	27 25		n.a.
M10	18 43	20 27	5 17	18 41	1 38	25 0	1 14	25 19	1 16	24 8	0 52	13 3	2 35	15 25	0 50	13 52	1 14	6 2	9 5	19 0	19 0	27 25		n.a.
T 11	18 59	16 6	5 14	19 14	1 41	24 51	1 9	25 19	1 15	24 8	0 52	13 2	2 35	15 25	0 50	13 51	1 14	6 2	9 5	19 0	19 0	27 25		n.a.
W12	19 15	11 1	4 56	19 46	1 45	24 41	1 4	25 19	1 15	24 7	0 52	13 1	2 36	15 25	0 50	13 51	1 14	6 2	9 5	19 0	18 59	27 25		n.a.
T 13	19 30	5 19	4 24	20 17	1 47	24 31	0 59	25 18	1 14	24 7	0 53	13 0	2 36	15 24	0 50	13 50	1 14	6 2	9 4	19 0	18 58	27 25		n.a.
F 14	19 45	0s47	3 36	20 48	1 50	24 20	0 54	25 17	1 14	24 6	0 53	13 0	2 36	15 24	0 50	13 50	1 14	6 2	9 4	19 0	18 57	27 25		n.a.
S 15	19 59	7 3	2 35	21 17	1 52	24 9	0 48	25 16	1 14	24 6	0 53	12 59	2 36	15 24	0 50	13 49	1 14	6 3	9 4	19 0	18 56	27 25		n.a.
S 16	20 14	13 10	1 23	21 44	1 53	23 57	0 42	25 15	1 13	24 5	0 53	12 58	2 37	15 23	0 50	13 49	1 14	6 3	9 4	19 0	18 55	27 24		n.a.
M17	20 27	18 45	0 4	22 11	1 55	23 45	0 37	25 13	1 13	24 4	0 53	12 58	2 37	15 23	0 50	13 48	1 14	6 3	9 4	19 0	18 55	27 24		n.a.
T 18	20 41	23 18	1s17	22 36	1 55	23 32	0 31	25 11	1 12	24 4	0 54	12 57	2 37	15 23	0 50	13 48	1 14	6 3	9 3	19 0	18 54	27 24		n.a.
W19	20 54	26 22	2 33	22 59	1 56	23 19	0 25	25 9	1 12	24 3	0 54	12 56	2 37	15 22	0 50	13 47	1 14	6 3	9 3	19 0	18 53	27 24		n.a.
T 20	21 6	27 33	3 40	23 21	1 56	23 5	0 18	25 7	1 12	24 2	0 54	12 56	2 38	15 22	0 50	13 47	1 14	6 3	9 3	19 0	18 52	27 24		n.a.
F 21	21 19	26 44	4 31	23 41	1 55	22 51	0 12	25 4	1 11	24 2	0 54	12 55	2 38	15 21	0 50	13 47	1 14	6 3	9 3	18 59	18 51	27 24		n.a.
S 22	21 30	24 6	5 3	24 0	1 54	22 36	0 5	25 1	1 11	24 1	0 54	12 55	2 38	15 21	0 50	13 46	1 14	6 3	9 2	18 59	18 50	27 24		n.a.
S 23	21 42	20 1	5 16	24 16	1 52	22 21	0n 1	24 58	1 10	24 0	0 55	12 55	2 38	15 20	0 50	13 46	1 14	6 3	9 2	18 59	18 50	27 24		n.a.
M24	21 53	14 56	5 10	24 31	1 50	22 6	0 8	24 54	1 10	23 59	0 55	12 54	2 39	15 20	0 50	13 45	1 14	6 3	9 2	18 59	18 49	27 24		n.a.
T 25	22 3	9 13	4 47	24 43	1 47	21 50	0 16	24 50	1 9	23 59	0 55	12 54	2 39	15 19	0 50	13 45	1 14	6 3	9 2	18 59	18 48	27 24		n.a.
W26	22 14	3 14	4 8	24 54	1 43	21 34	0 23	24 46	1 9	23 58	0 55	12 54	2 39	15 19	0 50	13 44	1 13	6 3	9 2	18 59	18 47	27 24		n.a.
T 27	22 23	2n47	3 18	25 2	1 39	21 18	0 30	24 42	1 9	23 57	0 55	12 53	2 40	15 18	0 50	13 44	1 13	6 3	9 1	18 59	18 46	27 23		n.a.
F 28	22 33	8 34	2 18	25 8	1 34	21 1	0 38	24 38	1 8	23 56	0 55	12 53	2 40	15 18	0 50	13 43	1 13	6 3	9 1	19 0	18 45	27 23		n.a.
S 29	22 41	13 55	1 13	25 11	1 28	20 44	0 46	24 33	1 8	23 55	0 56	12 53	2 40	15 17	0 49	13 43	1 13	6 3	9 1	19 0	18 45	27 23		n.a.
S 30	22 50	18 38	0 6	25 12	1 22	20 27	0 54	24 28	1 7	23 54	0 56	12 53	2 40	15 17	0 49	13 43	1 13	6 3	9 1	19 0	18 44	27 23		n.a.
M31	22s58	22n31	1n 1	25s11	1s15	20s10	1n 2	24s23	1s 7	23n54	0n56	12n53	2n41	15s16	0s49	13n42	1s13	6s 3	9s 0	19n 0	18n43	27n23		n.a.

Julian Day Number = 433885.5, Delta T = 25h39m17s
Ecliptic obliquity = 24°04'03, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°33'00, Lahiri = -52°26'00 Julian Calendar 1 Dec. 3526 BCE == Greg. Calendar 2 Nov. 3526 BCE

The year -3525 astronomical counting style corresponds to year 3526 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

JANUARY 3525 BCE (-3524) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 48 40	14♐ 4'57	16♊ 9	26♐ 7	28♑25	15♑ 6	12°R59	3♍45	22♒11	8°R56	5°R21	22°R56	21♉50	13♋33	n.a.	T 1
W 2	4 52 37	15° 5'01	28° 6	27°56	29°10	15°50	12♊51	3°46	22°12	8♉55	5♈21	22♉54	21°46	13°40	n.a.	W 2
T 3	4 56 33	16° 5'04	9♋59	29°44	29°54	16°35	12°43	3°47	22°14	8°53	5°21	22°50	21°43	13°46	n.a.	T 3
F 4	5 0 30	17° 5'04	21°50	1♑29	0♒37	17°19	12°35	3°47	22°16	8°52	5°20	22°46	21°40	13°53	n.a.	F 4
S 5	5 4 27	18° 5'02	3♌41	3°12	1°19	18° 3	12°28	3°48	22°18	8°51	5°20	22°42	21°37	14° 0	n.a.	S 5
S 6	5 8 23	19° 4'58	15°36	4°52	1°59	18°47	12°20	3°48	22°20	8°50	5°20	22°38	21°34	14° 6	n.a.	S 6
M 7	5 12 20	20° 4'53	27°37	6°28	2°39	19°30	12°12	3°49	22°22	8°49	5°20	22°35	21°31	14°13	n.a.	M 7
T 8	5 16 16	21° 4'45	9♍48	8° 0	3°17	20°14	12° 4	3°49	22°24	8°47	5°19	22°33	21°27	14°20	n.a.	T 8
W 9	5 20 13	22° 4'35	22°14	9°28	3°54	20°58	11°57	3°R49	22°26	8°46	5°19	22°D32	21°24	14°26	n.a.	W 9
T 10	5 24 9	23° 4'24	4♎59	10°50	4°29	21°42	11°49	3°49	22°28	8°45	5°19	22°32	21°21	14°33	n.a.	T 10
F 11	5 28 6	24° 4'10	18° 7	12° 6	5° 3	22°26	11°41	3°49	22°30	8°44	5°19	22°34	21°18	14°40	n.a.	F 11
S 12	5 32 2	25° 3'55	1♏41	13°16	5°36	23° 9	11°34	3°48	22°32	8°43	5°19	22°35	21°15	14°47	n.a.	S 12
S 13	5 35 59	26° 3'37	15°43	14°19	6° 7	23°53	11°26	3°48	22°34	8°42	5°19	22°R37	21°12	14°53	n.a.	S 13
M14	5 39 56	27° 3'18	0♐11	15°15	6°37	24°37	11°19	3°48	22°36	8°41	5°19	22°37	21° 8	15° 0	n.a.	M14
T 15	5 43 52	28° 2'57	15° 2	16° 3	7° 5	25°20	11°12	3°47	22°39	8°40	5°19	22°35	21° 5	15° 7	n.a.	T 15
W16	5 47 49	29° 2'33	0♑ 9	16°44	7°32	26° 4	11° 4	3°47	22°41	8°39	5°D19	22°31	21° 2	15°13	n.a.	W16
T 17	5 51 45	0♑ 2'07	15°23	17°16	7°56	26°47	10°57	3°46	22°43	8°38	5°19	22°27	20°59	15°20	n.a.	T 17
F 18	5 55 42	1° 1'39	0♒34	17°40	8°19	27°31	10°50	3°45	22°46	8°37	5°19	22°21	20°56	15°27	n.a.	F 18
S 19	5 59 38	2° 1'08	15°30	17°55	8°40	28°14	10°43	3°44	22°48	8°36	5°19	22°15	20°53	15°33	n.a.	S 19
S 20	6 3 35	3° 0'35	0♓ 6	18°R 2	8°59	28°58	10°36	3°43	22°51	8°35	5°19	22°10	20°49	15°40	n.a.	S 20
M21	6 7 31	3°59'59	14°16	18° 1	9°16	29°41	10°30	3°42	22°53	8°35	5°19	22° 7	20°46	15°47	n.a.	M21
T 22	6 11 28	4°59'21	27°58	17°52	9°31	0♒24	10°23	3°41	22°56	8°34	5°19	22° 5	20°43	15°54	n.a.	T 22
W23	6 15 24	5°58'40	11♈15	17°35	9°44	1° 7	10°17	3°40	22°58	8°33	5°19	22°D 5	20°40	16° 0	n.a.	W23
T 24	6 19 21	6°57'56	24° 8	17°10	9°55	1°50	10°10	3°38	23° 1	8°32	5°19	22° 6	20°37	16° 7	n.a.	T 24
F 25	6 23 18	7°57'10	6♉42	16°40	10° 3	2°34	10° 4	3°37	23° 4	8°32	5°20	22° 7	20°33	16°14	n.a.	F 25
S 26	6 27 14	8°56'21	19° 0	16° 3	10°10	3°17	9°58	3°35	23° 6	8°31	5°20	22°R 8	20°30	16°20	n.a.	S 26
S 27	6 31 11	9°55'30	1♊ 8	15°22	10°13	4° 0	9°52	3°33	23° 9	8°30	5°20	22° 8	20°27	16°27	n.a.	S 27
M28	6 35 7	10°54'36	13° 7	14°36	10°R15	4°43	9°46	3°32	23°12	8°30	5°20	22° 5	20°24	16°34	n.a.	M28
T 29	6 39 4	11°53'40	25° 1	13°47	10°14	5°26	9°40	3°30	23°15	8°29	5°21	22° 1	20°21	16°40	n.a.	T 29
W30	6 43 0	12°52'42	6♋53	12°57	10°10	6° 8	9°34	3°28	23°17	8°28	5°21	21°54	20°18	16°47	n.a.	W30
T 31	6 46 57	13♑51'42	18♋44	12♑ 5	10♒ 4	6♒51	9♊29	3♍26	23♒20	8♉28	5♈21	21♉45	20♉14	16♋54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s 5	25n23	2n 4	25s 7	1s 7	19s52	1n10	24s17	1s 6	23n53	0n56	12n53	2n41	15s16	0s49	13n42	1s13	6s 3	9s 0	19n 0	18n42	27n23			n.a.
W 2	23 12	27 5	3 1	25 1	0 58	19 35	1 19	24 11	1 6	23 52	0 56	12 53	2 41	15 15	0 49	13 41	1 13	6 3	9 0	18 59	18 41	27 22			n.a.
T 3	23 19	27 30	3 50	24 53	0 49	19 17	1 28	24 5	1 5	23 51	0 56	12 53	2 42	15 14	0 49	13 41	1 13	6 2	9 0	18 58	18 40	27 22			n.a.
F 4	23 25	26 40	4 29	24 42	0 38	18 59	1 37	23 59	1 5	23 50	0 56	12 53	2 42	15 14	0 49	13 41	1 13	6 2	8 59	18 57	18 39	27 22			n.a.
S 5	23 31	24 38	4 56	24 29	0 27	18 41	1 46	23 53	1 4	23 49	0 57	12 53	2 42	15 13	0 49	13 40	1 13	6 2	8 59	18 56	18 39	27 22			n.a.
S 6	23 36	21 31	5 11	24 14	0 16	18 22	1 55	23 46	1 4	23 48	0 57	12 53	2 42	15 12	0 49	13 40	1 13	6 2	8 59	18 55	18 38	27 22			n.a.
M 7	23 41	17 29	5 12	23 57	0 3	18 4	2 4	23 39	1 3	23 47	0 57	12 53	2 43	15 12	0 49	13 39	1 13	6 2	8 59	18 54	18 37	27 21			n.a.
T 8	23 45	12 41	4 59	23 39	0n10	17 46	2 14	23 32	1 3	23 46	0 57	12 53	2 43	15 11	0 49	13 39	1 13	6 2	8 59	18 53	18 36	27 21			n.a.
W 9	23 49	7 18	4 32	23 20	0 24	17 28	2 24	23 25	1 2	23 45	0 57	12 53	2 43	15 10	0 49	13 39	1 13	6 2	8 58	18 53	18 35	27 21			n.a.
T 10	23 53	1 30	3 51	22 59	0 38	17 10	2 34	23 17	1 2	23 44	0 57	12 54	2 43	15 9	0 49	13 38	1 13	6 2	8 58	18 53	18 34	27 21			n.a.
F 11	23 56	4s34	2 57	22 38	0 52	16 51	2 44	23 9	1 2	23 43	0 57	12 54	2 44	15 9	0 49	13 38	1 13	6 1	8 58	18 54	18 33	27 21			n.a.
S 12	23 58	10 38	1 52	22 16	1 7	16 34	2 54	23 1	1 1	23 42	0 57	12 54	2 44	15 8	0 49	13 38	1 13	6 1	8 58	18 54	18 33	27 20			n.a.
S 13	24 0	16 22	0 38	21 55	1 22	16 16	3 4	22 53	1 1	23 41	0 57	12 55	2 44	15 7	0 49	13 38	1 13	6 1	8 57	18 54	18 32	27 20			n.a.
M14	24 2	21 24	0s41	21 33	1 38	15 58	3 15	22 45	1 0	23 40	0 58	12 55	2 45	15 6	0 49	13 37	1 13	6 1	8 57	18 54	18 31	27 20			n.a.
T 15	24 3	25 11	1 59	21 13	1 53	15 41	3 25	22 36	1 0	23 40	0 58	12 56	2 45	15 6	0 49	13 37	1 13	6 1	8 57	18 54	18 30	27 19			n.a.
W16	24 4	27 14	3 10	20 53	2 8	15 23	3 36	22 27	0 59	23 39	0 58	12 56	2 45	15 5	0 49	13 37	1 13	6 0	8 57	18 53	18 29	27 19			n.a.
T 17	24 4	27 15	4 8	20 34	2 22	15 6	3 47	22 18	0 58	23 38	0 58	12 57	2 45	15 4	0 49	13 36	1 13	6 0	8 56	18 52	18 28	27 19			n.a.
F 18	24 4	25 14	4 48	20 17	2 37	14 50	3 58	22 9	0 58	23 37	0 58	12 57	2 46	15 3	0 49	13 36	1 13	6 0	8 56	18 50	18 27	27 19			n.a.
S 19	24 3	21 29	5 8	20 1	2 50	14 34	4 9	22 0	0 57	23 36	0 58	12 58	2 46	15 2	0 49	13 36	1 13	6 0	8 56	18 49	18 27	27 18			n.a.
S 20	24 2	16 30	5 7	19 48	3 3	14 18	4 21	21 50	0 57	23 35	0 58	12 58	2 46	15 1	0 49	13 36	1 12	5 59	8 56	18 47	18 26	27 18			n.a.
M21	24 0	10 45	4 47	19 36	3 15	14 2	4 32	21 40	0 56	23 34	0 58	12 59	2 46	15 0	0 49	13 35	1 12	5 59	8 55	18 46	18 25	27 18			n.a.
T 22	23 58	4 39	4 12	19 26	3 26	13 47	4 43	21 30	0 56	23 33	0 58	13 0	2 47	15 0	0 49	13 35	1 12	5 59	8 55	18 46	18 24	27 17			n.a.
W23	23 56	1n27	3 23	19 19	3 35	13 33	4 55	21 20	0 55	23 32	0 58	13 0	2 47	14 59	0 49	13 35	1 12	5 59	8 55	18 46	18 23	27 17			n.a.
T 24	23 53	7 21	2 26	19 14	3 43	13 19	5 6	21 10	0 55	23 31	0 58	13 1	2 47	14 58	0 49	13 35	1 12	5 58	8 55	18 46	18 22	27 17			n.a.
F 25	23 49	12 48	1 23	19 12	3 50	13 5	5 18	20 59	0 54	23 30	0 58	13 2	2 47	14 57	0 48	13 35	1 12	5 58	8 54	18 47	18 21	27 16			n.a.
S 26	23 45	17 39	0 17	19 11	3 55	12 53	5 29	20 48	0 54	23 29	0 58	13 3	2 48	14 56	0 48	13 34	1 12	5 58	8 54	18 47	18 21	27 16			n.a.
S 27	23 41	21 43	0n48	19 13	3 58	12 41	5 41	20 37	0 53	23 28	0 58	13 4	2 48	14 55	0 48	13 34	1 12	5 57	8 54	18 47	18 20	27 16			n.a.
M28	23 36	24 48	1 51	19 17	3 59	12 29	5 52	20 26	0 53	23 28	0 58	13 4	2 48	14 54	0 48	13 34	1 12	5 57	8 54	18 46	18 19	27 15			n.a.
T 29	23 31	26 46	2 48	19 23	3 58	12 19	6 3	20 15	0 52	23 27	0 58	13 5	2 48	14 53	0 48	13 34	1 12	5 57	8 53	18 45	18 18	27 15			n.a.
W30	23 25	27 29	3 37	19 31	3 56	12 9	6 14	20 4	0 52	23 26	0 58	13 6	2 49	14 52	0 48	13 34	1 12	5 56	8 53	18 43	18 17	27 14			n.a.
T 31	23s19	26n57	4n16	19s40	3n51	12s 0	6n25	19s52	0s51	23n25	0n58	13n 7	2n49	14s51	0s48	13n34	1s12	5s56	8s53	18n41	18n16	27n14			n.a.

Julian Day Number = 433916.5, Delta T = 25h39m14s
Ecliptic obliquity = 24°04'03, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'56, Lahiri = -52°25'56 Julian Calendar 1 Jan. 3525 BCE == Greg. Calendar 3 Dec. 3526 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

FEBRUARY 3525 BCE (-3524) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 50 53	14♉50'39	0♌36	11°R14	9°R56	7♒34	9°R24	3°R24	23♒23	8°R27	5♈22	21°R35	20♉11	17♋ 1	n.a.	F 1
S 2	6 54 50	15°49'34	12°31	10♉23	9♒44	8°17	9♊19	3♍22	23°26	8♉27	5°22	21♉24	20° 8	17° 7	n.a.	S 2
S 3	6 58 46	16°48'27	24°30	9°35	9°31	8°59	9°14	3°19	23°29	8°27	5°22	21°14	20° 5	17°14	n.a.	S 3
M 4	7 2 43	17°47'17	6♍35	8°50	9°15	9°42	9° 9	3°17	23°32	8°26	5°23	21° 6	20° 2	17°21	n.a.	M 4
T 5	7 6 39	18°46'06	18°49	8° 8	8°56	10°25	9° 4	3°15	23°35	8°26	5°23	20°59	19°58	17°27	n.a.	T 5
W 6	7 10 36	19°44'53	1♎15	7°30	8°35	11° 7	8°59	3°12	23°38	8°26	5°24	20°55	19°55	17°34	n.a.	W 6
T 7	7 14 33	20°43'37	13°57	6°57	8°12	11°50	8°55	3° 9	23°41	8°25	5°24	20°53	19°52	17°41	n.a.	T 7
F 8	7 18 29	21°42'20	26°59	6°29	7°47	12°32	8°51	3° 7	23°44	8°25	5°25	20°D53	19°49	17°47	n.a.	F 8
S 9	7 22 26	22°41'01	10♏24	6° 6	7°20	13°15	8°47	3° 4	23°47	8°25	5°25	20°54	19°46	17°54	n.a.	S 9
S 10	7 26 22	23°39'40	24°15	5°48	6°50	13°57	8°43	3° 1	23°50	8°25	5°26	20°R54	19°43	18° 1	n.a.	S 10
M11	7 30 19	24°38'17	8♐33	5°36	6°19	14°39	8°39	2°58	23°53	8°24	5°26	20°53	19°39	18° 8	n.a.	M11
T 12	7 34 15	25°36'53	23°17	5°30	5°46	15°22	8°36	2°55	23°56	8°24	5°27	20°49	19°36	18°14	n.a.	T 12
W13	7 38 12	26°35'26	8♑21	5°D28	5°12	16° 4	8°32	2°52	23°59	8°24	5°27	20°43	19°33	18°21	n.a.	W13
T 14	7 42 8	27°33'57	23°37	5°33	4°36	16°46	8°29	2°49	24° 2	8°24	5°28	20°35	19°30	18°28	n.a.	T 14
F 15	7 46 5	28°32'27	8♒54	5°42	4° 0	17°28	8°26	2°46	24° 6	8°D24	5°29	20°25	19°27	18°34	n.a.	F 15
S 16	7 50 1	29°30'54	24° 2	5°56	3°23	18°10	8°23	2°43	24° 9	8°24	5°29	20°15	19°24	18°41	n.a.	S 16
S 17	7 53 58	0♓29'18	8♓49	6°15	2°45	18°52	8°21	2°39	24°12	8°24	5°30	20° 6	19°20	18°48	n.a.	S 17
M18	7 57 54	1°27'41	23°10	6°38	2° 6	19°34	8°18	2°36	24°15	8°24	5°31	19°59	19°17	18°55	n.a.	M18
T 19	8 1 51	2°26'01	7♈ 2	7° 6	1°28	20°16	8°16	2°33	24°19	8°24	5°31	19°54	19°14	19° 1	n.a.	T 19
W20	8 5 48	3°24'18	20°24	7°39	0°50	20°58	8°14	2°29	24°22	8°24	5°32	19°52	19°11	19° 8	n.a.	W20
T 21	8 9 44	4°22'34	3♉19	8°15	0°12	21°40	8°12	2°25	24°25	8°25	5°33	19°D51	19° 8	19°15	n.a.	T 21
F 22	8 13 41	5°20'47	15°52	8°55	29♉35	22°22	8°10	2°22	24°28	8°25	5°34	19°R51	19° 4	19°21	n.a.	F 22
S 23	8 17 37	6°18'58	28° 7	9°39	28°59	23° 4	8° 9	2°18	24°32	8°25	5°34	19°51	19° 1	19°28	n.a.	S 23
S 24	8 21 34	7°17'06	10♊ 9	10°26	28°23	23°46	8° 7	2°14	24°35	8°25	5°35	19°49	18°58	19°35	n.a.	S 24
M25	8 25 30	8°15'13	22° 4	11°17	27°50	24°27	8° 6	2°11	24°38	8°26	5°36	19°45	18°55	19°41	n.a.	M25
T 26	8 29 27	9°13'17	3♋54	12°11	27°17	25° 9	8° 5	2° 7	24°42	8°26	5°37	19°39	18°52	19°48	n.a.	T 26
W27	8 33 23	10°11'20	15°44	13° 8	26°47	25°50	8° 4	2° 3	24°45	8°26	5°38	19°29	18°49	19°55	n.a.	W27
T 28	8 37 20	11° 9'20	27°36	14° 8	26°18	26°32	8° 4	1°59	24°48	8°27	5°39	19°18	18°45	20° 2	n.a.	T 28
F 29	8 41 16	12♒ 7'18	9♌32	15♉11	25♉51	27♒14	8♊ 3	1♍55	24♒52	8♉27	5♈39	19♉ 4	18♉42	20♋ 8	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s13	25n11	4n45	19s50	3n45	11s52	6n36	19s40	0s51	23n24	0n58	13n 8	2n49	14s50	0s48	13n34	1s12	5s56	8s53	18n38	18n15	27n14		n.a.
S 2	23 6	22 18	5 1	20 2	3 38	11 45	6 47	19 28	0 50	23 23	0 58	13 9	2 49	14 49	0 48	13 34	1 12	5 55	8 52	18 35	18 14	27 13		n.a.
S 3	22 59	18 28	5 4	20 15	3 29	11 39	6 57	19 16	0 49	23 23	0 59	13 10	2 50	14 48	0 48	13 33	1 12	5 55	8 52	18 32	18 14	27 13		n.a.
M 4	22 51	13 51	4 54	20 28	3 18	11 34	7 6	19 4	0 49	23 22	0 59	13 12	2 50	14 47	0 48	13 33	1 12	5 55	8 52	18 30	18 13	27 12		n.a.
T 5	22 43	8 39	4 30	20 42	3 7	11 29	7 16	18 52	0 48	23 21	0 59	13 13	2 50	14 46	0 48	13 33	1 12	5 54	8 52	18 28	18 12	27 12		n.a.
W 6	22 34	3 2	3 53	20 57	2 54	11 26	7 25	18 39	0 48	23 20	0 59	13 14	2 50	14 45	0 48	13 33	1 12	5 54	8 52	18 27	18 11	27 11		n.a.
T 7	22 25	2s50	3 4	21 12	2 41	11 24	7 33	18 27	0 47	23 20	0 59	13 15	2 51	14 44	0 48	13 33	1 12	5 53	8 51	18 27	18 10	27 11		n.a.
F 8	22 16	8 44	2 4	21 27	2 27	11 23	7 41	18 14	0 47	23 19	0 59	13 16	2 51	14 43	0 48	13 33	1 12	5 53	8 51	18 27	18 9	27 10		n.a.
S 9	22 6	14 27	0 56	21 43	2 13	11 23	7 48	18 1	0 46	23 18	0 59	13 17	2 51	14 42	0 48	13 33	1 11	5 53	8 51	18 27	18 8	27 10		n.a.
S 10	21 56	19 37	0s18	21 58	1 58	11 24	7 55	17 48	0 46	23 18	0 59	13 19	2 51	14 41	0 48	13 33	1 11	5 52	8 51	18 27	18 7	27 9		n.a.
M11	21 45	23 50	1 33	22 13	1 44	11 26	8 1	17 35	0 45	23 17	0 59	13 20	2 51	14 40	0 48	13 33	1 11	5 52	8 50	18 27	18 7	27 9		n.a.
T 12	21 34	26 37	2 43	22 28	1 29	11 29	8 6	17 22	0 45	23 17	0 58	13 21	2 52	14 39	0 48	13 33	1 11	5 51	8 50	18 26	18 6	27 8		n.a.
W13	21 23	27 32	3 44	22 43	1 14	11 33	8 10	17 8	0 44	23 16	0 58	13 23	2 52	14 38	0 48	13 33	1 11	5 51	8 50	18 24	18 5	27 8		n.a.
T 14	21 12	26 22	4 30	22 57	1 0	11 38	8 13	16 55	0 43	23 15	0 58	13 24	2 52	14 36	0 48	13 33	1 11	5 50	8 50	18 22	18 4	27 7		n.a.
F 15	20 59	23 15	4 56	23 11	0 46	11 44	8 16	16 41	0 43	23 15	0 58	13 25	2 52	14 35	0 48	13 33	1 11	5 50	8 49	18 19	18 3	27 7		n.a.
S 16	20 47	18 35	5 2	23 24	0 32	11 51	8 18	16 27	0 42	23 14	0 58	13 27	2 52	14 34	0 48	13 33	1 11	5 49	8 49	18 16	18 2	27 6		n.a.
S 17	20 34	12 53	4 46	23 37	0 18	11 59	8 18	16 13	0 42	23 14	0 58	13 28	2 52	14 33	0 48	13 33	1 11	5 49	8 49	18 14	18 1	27 6		n.a.
M18	20 21	6 38	4 14	23 49	0 5	12 7	8 18	15 59	0 41	23 14	0 58	13 29	2 53	14 32	0 48	13 33	1 11	5 49	8 49	18 12	18 0	27 5		n.a.
T 19	20 8	0 17	3 26	24 0	0s 8	12 17	8 17	15 45	0 41	23 13	0 58	13 31	2 53	14 31	0 48	13 34	1 11	5 48	8 49	18 11	17 59	27 5		n.a.
W20	19 54	5n52	2 29	24 10	0 20	12 27	8 15	15 31	0 40	23 13	0 58	13 32	2 53	14 30	0 48	13 34	1 11	5 48	8 48	18 10	17 59	27 4		n.a.
T 21	19 40	11 36	1 27	24 19	0 31	12 37	8 12	15 16	0 39	23 12	0 58	13 34	2 53	14 29	0 48	13 34	1 11	5 47	8 48	18 10	17 58	27 4		n.a.
F 22	19 26	16 41	0 21	24 28	0 43	12 49	8 9	15 2	0 39	23 12	0 58	13 35	2 53	14 27	0 48	13 34	1 11	5 47	8 48	18 10	17 57	27 3		n.a.
S 23	19 11	20 58	0n44	24 35	0 53	13 0	8 4	14 47	0 38	23 12	0 58	13 37	2 53	14 26	0 48	13 34	1 11	5 46	8 48	18 10	17 56	27 2		n.a.
S 24	18 56	24 18	1 45	24 42	1 3	13 13	7 59	14 33	0 38	23 12	0 58	13 38	2 54	14 25	0 48	13 34	1 11	5 45	8 48	18 9	17 55	27 2		n.a.
M25	18 41	26 31	2 42	24 47	1 13	13 25	7 52	14 18	0 37	23 11	0 58	13 40	2 54	14 24	0 48	13 34	1 11	5 45	8 47	18 8	17 54	27 1		n.a.
T 26	18 25	27 31	3 30	24 51	1 22	13 38	7 46	14 3	0 37	23 11	0 58	13 41	2 54	14 23	0 48	13 34	1 11	5 44	8 47	18 6	17 53	27 1		n.a.
W27	18 9	27 15	4 10	24 54	1 30	13 52	7 38	13 48	0 36	23 11	0 58	13 43	2 54	14 22	0 48	13 35	1 11	5 44	8 47	18 4	17 52	27 0		n.a.
T 28	17 53	25 44	4 39	24 55	1 38	14 5	7 30	13 33	0 35	23 11	0 58	13 45	2 54	14 20	0 48	13 35	1 11	5 43	8 47	18 1	17 51	26 59		n.a.
F 29	17s36	23n 4	4n55	24s55	1s45	14s19	7n21	13s18	0s35	23n11	0n58	13n46	2n54	14s19	0s48	13n35	1s10	5s43	8s46	17n57	17n51	26n59		n.a.

Julian Day Number = 433947.5, Delta T = 25h39m11s
Ecliptic obliquity = 24°04'03, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'52, Lahiri = -52°25'52 Julian Calendar 1 Feb. 3525 BCE == Greg. Calendar 3 Jan. 3525 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

MARCH 3525 BCE (-3524) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 13	13♒ 5'15	21♌32	16♉16	25°R27	27♒55	8°R 3	1°R51	24♒55	8♉28	5♈40	18°R50	18♉39	20♋15	n.a.	S 1
S 2	8 49 9	14° 3'09	3♍39	17°25	25♉ 4	28°36	8°D 3	1♍47	24°59	8°28	5°41	18♉37	18°36	20°22	n.a.	S 2
M 3	8 53 6	15° 1'02	15°54	18°35	24°44	29°18	8♊ 3	1°43	25° 2	8°29	5°42	18°26	18°33	20°28	n.a.	M 3
T 4	8 57 3	15°58'54	28°17	19°49	24°27	29°59	8° 3	1°39	25° 6	8°29	5°43	18°17	18°30	20°35	n.a.	T 4
W 5	9 0 59	16°56'43	10♎51	21° 4	24°11	0♓40	8° 4	1°35	25° 9	8°30	5°44	18°10	18°26	20°42	n.a.	W 5
T 6	9 4 56	17°54'31	23°38	22°22	23°58	1°22	8° 5	1°30	25°12	8°30	5°45	18° 7	18°23	20°49	n.a.	T 6
F 7	9 8 52	18°52'18	6♏41	23°42	23°48	2° 3	8° 6	1°26	25°16	8°31	5°46	18° 6	18°20	20°55	n.a.	F 7
S 8	9 12 49	19°50'03	20° 3	25° 5	23°40	2°44	8° 7	1°22	25°19	8°32	5°47	18° 5	18°17	21° 2	n.a.	S 8
S 9	9 16 45	20°47'47	3♐46	26°29	23°35	3°25	8° 8	1°18	25°23	8°33	5°48	18° 5	18°14	21° 9	n.a.	S 9
M10	9 20 42	21°45'30	17°52	27°56	23°32	4° 6	8° 9	1°13	25°26	8°33	5°49	18° 4	18°10	21°15	n.a.	M10
T 11	9 24 38	22°43'12	2♑21	29°25	23°D31	4°47	8°11	1° 9	25°30	8°34	5°50	18° 0	18° 7	21°22	n.a.	T 11
W12	9 28 35	23°40'52	17°10	0♒56	23°33	5°28	8°13	1° 5	25°33	8°35	5°51	17°53	18° 4	21°29	n.a.	W12
T 13	9 32 31	24°38'31	2♒12	2°29	23°37	6° 9	8°14	1° 0	25°37	8°36	5°53	17°44	18° 1	21°36	n.a.	T 13
F 14	9 36 28	25°36'08	17°18	4° 4	23°43	6°50	8°17	0°56	25°40	8°37	5°54	17°34	17°58	21°42	n.a.	F 14
S 15	9 40 25	26°33'44	2♓20	5°42	23°51	7°31	8°19	0°52	25°43	8°38	5°55	17°23	17°55	21°49	n.a.	S 15
S 16	9 44 21	27°31'18	17° 5	7°21	24° 2	8°12	8°21	0°47	25°47	8°38	5°56	17°13	17°51	21°56	n.a.	S 16
M17	9 48 18	28°28'50	1♈28	9° 2	24°14	8°53	8°24	0°43	25°50	8°39	5°57	17° 5	17°48	22° 2	n.a.	M17
T 18	9 52 14	29°26'21	15°24	10°45	24°29	9°34	8°27	0°38	25°54	8°40	5°58	16°59	17°45	22° 9	n.a.	T 18
W19	9 56 11	0♓23'51	28°50	12°31	24°45	10°14	8°30	0°34	25°57	8°41	5°59	16°56	17°42	22°16	n.a.	W19
T 20	10 0 7	1°21'19	11♉50	14°18	25° 4	10°55	8°33	0°30	26° 1	8°43	6° 1	16°D55	17°39	22°23	n.a.	T 20
F 21	10 4 4	2°18'45	24°26	16° 8	25°24	11°36	8°36	0°25	26° 4	8°44	6° 2	16°55	17°36	22°29	n.a.	F 21
S 22	10 8 0	3°16'10	6♊43	17°59	25°46	12°16	8°40	0°21	26° 8	8°45	6° 3	16°R55	17°32	22°36	n.a.	S 22
S 23	10 11 57	4°13'33	18°46	19°53	26°10	12°57	8°44	0°16	26°11	8°46	6° 4	16°54	17°29	22°43	n.a.	S 23
M24	10 15 53	5°10'55	0♋40	21°48	26°35	13°38	8°47	0°12	26°15	8°47	6° 5	16°51	17°26	22°49	n.a.	M24
T 25	10 19 50	6° 8'15	12°31	23°46	27° 2	14°18	8°51	0° 8	26°18	8°48	6° 7	16°46	17°23	22°56	n.a.	T 25
W26	10 23 47	7° 5'34	24°22	25°45	27°30	14°58	8°56	0° 3	26°21	8°49	6° 8	16°38	17°20	23° 3	n.a.	W26
T 27	10 27 43	8° 2'51	6♌17	27°46	28° 0	15°39	9° 0	29♌59	26°25	8°51	6° 9	16°28	17°16	23° 9	n.a.	T 27
F 28	10 31 40	9° 0'07	18°17	29°49	28°32	16°19	9° 4	29°55	26°28	8°52	6°10	16°17	17°13	23°16	n.a.	F 28
S 29	10 35 36	9°57'22	0♍26	1♓54	29° 4	17° 0	9° 9	29°50	26°32	8°53	6°12	16° 5	17°10	23°23	n.a.	S 29
S 30	10 39 33	10°54'36	12°45	4° 0	29°38	17°40	9°14	29°46	26°35	8°55	6°13	15°53	17° 7	23°30	n.a.	S 30
M31	10 43 29	11♓51'49	25♍13	6♓ 7	0♒14	18♓20	9♊19	29♌42	26♒38	8♉56	6♈14	15♉43	17♉ 4	23♋36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s20	19n24	4n59	24s54	1s52	14s32	7n11	13s 3	0s34	23n11	0n58	13n48	2n54	14s18	0s48	13n35	1s10	5s42	8s46	17n53	17n50	26n58		n.a.
S 2	17 3	14 54	4 49	24 51	1 58	14 46	7 2	12 47	0 34	23 11	0 58	13 49	2 54	14 17	0 48	13 35	1 10	5 42	8 46	17 49	17 49	26 57		n.a.
M 3	16 45	9 46	4 26	24 46	2 3	15 0	6 51	12 32	0 33	23 11	0 58	13 51	2 55	14 16	0 48	13 36	1 10	5 41	8 46	17 46	17 48	26 57		n.a.
T 4	16 28	4 12	3 50	24 40	2 8	15 13	6 41	12 17	0 33	23 11	0 58	13 53	2 55	14 15	0 48	13 36	1 10	5 41	8 46	17 43	17 47	26 56		n.a.
W 5	16 10	1s37	3 3	24 33	2 13	15 27	6 30	12 1	0 32	23 11	0 58	13 54	2 55	14 13	0 48	13 36	1 10	5 40	8 46	17 41	17 46	26 56		n.a.
T 6	15 52	7 29	2 5	24 24	2 16	15 40	6 19	11 46	0 31	23 11	0 58	13 56	2 55	14 12	0 48	13 36	1 10	5 39	8 45	17 40	17 45	26 55		n.a.
F 7	15 33	13 10	1 0	24 13	2 19	15 53	6 7	11 30	0 31	23 11	0 58	13 57	2 55	14 11	0 48	13 37	1 10	5 39	8 45	17 40	17 44	26 54		n.a.
S 8	15 15	18 23	0s10	24 0	2 22	16 6	5 56	11 14	0 30	23 11	0 58	13 59	2 55	14 10	0 48	13 37	1 10	5 38	8 45	17 40	17 43	26 53		n.a.
S 9	14 56	22 48	1 22	23 46	2 24	16 18	5 44	10 58	0 30	23 11	0 58	14 1	2 55	14 9	0 48	13 37	1 10	5 38	8 45	17 40	17 42	26 53		n.a.
M10	14 37	25 59	2 30	23 29	2 25	16 30	5 32	10 43	0 29	23 11	0 57	14 2	2 55	14 7	0 48	13 37	1 10	5 37	8 45	17 40	17 42	26 52		n.a.
T 11	14 18	27 34	3 31	23 11	2 26	16 42	5 20	10 27	0 29	23 11	0 57	14 4	2 55	14 6	0 48	13 38	1 10	5 37	8 44	17 38	17 41	26 51		n.a.
W12	13 59	27 12	4 19	22 51	2 26	16 54	5 8	10 11	0 28	23 12	0 57	14 6	2 55	14 5	0 48	13 38	1 10	5 36	8 44	17 37	17 40	26 51		n.a.
T 13	13 39	24 53	4 49	22 29	2 26	17 5	4 56	9 55	0 27	23 12	0 57	14 7	2 55	14 4	0 48	13 38	1 10	5 35	8 44	17 34	17 39	26 50		n.a.
F 14	13 19	20 48	5 0	22 5	2 25	17 15	4 45	9 39	0 27	23 12	0 57	14 9	2 55	14 3	0 48	13 39	1 10	5 35	8 44	17 31	17 38	26 49		n.a.
S 15	12 59	15 25	4 50	21 39	2 24	17 25	4 33	9 23	0 26	23 13	0 57	14 11	2 55	14 1	0 48	13 39	1 10	5 34	8 44	17 28	17 37	26 48		n.a.
S 16	12 39	9 13	4 21	21 11	2 21	17 35	4 21	9 6	0 26	23 13	0 57	14 12	2 55	14 0	0 48	13 39	1 10	5 34	8 44	17 25	17 36	26 48		n.a.
M17	12 19	2 41	3 36	20 42	2 19	17 44	4 9	8 50	0 25	23 13	0 57	14 14	2 55	13 59	0 48	13 40	1 10	5 33	8 43	17 23	17 35	26 47		n.a.
T 18	11 58	3n47	2 38	20 9	2 15	17 53	3 58	8 34	0 25	23 14	0 57	14 15	2 56	13 58	0 48	13 40	1 10	5 32	8 43	17 21	17 34	26 46		n.a.
W19	11 37	9 53	1 34	19 35	2 11	18 2	3 46	8 18	0 24	23 14	0 57	14 17	2 56	13 57	0 48	13 41	1 9	5 32	8 43	17 20	17 33	26 45		n.a.
T 20	11 16	15 21	0 27	18 59	2 7	18 9	3 35	8 1	0 23	23 15	0 57	14 19	2 56	13 55	0 48	13 41	1 9	5 31	8 43	17 20	17 32	26 45		n.a.
F 21	10 55	20 1	0n40	18 21	2 2	18 17	3 24	7 45	0 23	23 15	0 57	14 20	2 56	13 54	0 48	13 41	1 9	5 30	8 43	17 20	17 31	26 44		n.a.
S 22	10 34	23 41	1 43	17 41	1 56	18 23	3 13	7 28	0 22	23 16	0 57	14 22	2 56	13 53	0 48	13 42	1 9	5 30	8 43	17 20	17 31	26 43		n.a.
S 23	10 13	26 14	2 40	16 58	1 50	18 30	3 2	7 12	0 22	23 16	0 57	14 24	2 56	13 52	0 48	13 42	1 9	5 29	8 42	17 19	17 30	26 42		n.a.
M24	9 51	27 34	3 30	16 14	1 43	18 35	2 51	6 55	0 21	23 17	0 57	14 25	2 56	13 51	0 48	13 43	1 9	5 29	8 42	17 19	17 29	26 41		n.a.
T 25	9 30	27 37	4 10	15 28	1 36	18 40	2 41	6 39	0 20	23 17	0 57	14 27	2 55	13 49	0 48	13 43	1 9	5 28	8 42	17 17	17 28	26 40		n.a.
W26	9 8	26 23	4 40	14 39	1 28	18 45	2 31	6 22	0 20	23 18	0 57	14 28	2 55	13 48	0 48	13 43	1 9	5 27	8 42	17 15	17 27	26 40		n.a.
T 27	8 46	23 59	4 57	13 49	1 20	18 49	2 21	6 6	0 19	23 19	0 57	14 30	2 55	13 47	0 48	13 44	1 9	5 27	8 42	17 12	17 26	26 39		n.a.
F 28	8 24	20 30	5 2	12 57	1 12	18 52	2 11	5 49	0 19	23 19	0 56	14 31	2 55	13 46	0 48	13 44	1 9	5 26	8 42	17 8	17 25	26 38		n.a.
S 29	8 2	16 9	4 53	12 3	1 3	18 55	2 1	5 33	0 18	23 20	0 56	14 33	2 55	13 45	0 48	13 45	1 9	5 25	8 42	17 5	17 24	26 37		n.a.
S 30	7 40	11 5	4 30	11 7	0 53	18 57	1 51	5 16	0 18	23 21	0 56	14 34	2 55	13 43	0 48	13 45	1 9	5 25	8 42	17 2	17 23	26 36		n.a.
M31	7s18	5n31	3n54	10s10	0s43	18s59	1n42	4s59	0s17	23n21	0n56	14n36	2n55	13s42	0s48	13n46	1s 9	5s24	8s41	16n59	17n22	26n35		n.a.

Julian Day Number = 433976.5, Delta T = 25h39m09s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'48, Lahiri = -52°25'48 Julian Calendar 1 March 3525 BCE == Greg. Calendar 1 Feb. 3525 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

APRIL 3525 BCE (-3524) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 47 26	12♓49'01	7♎51	8♓16	0♒50	19♓ 0	9♊24	29°R38	26♒42	8♉57	6♈16	15°R36	17♉ 1	23♋43	n.a.	T 1
W 2	10 51 22	13°46'12	20°41	10°26	1°28	19°41	9°29	29♌33	26°45	8°59	6°17	15♉31	16°57	23°50	n.a.	W 2
T 3	10 55 19	14°43'22	3♏42	12°36	2° 7	20°21	9°35	29°29	26°48	9° 0	6°18	15°28	16°54	23°56	n.a.	T 3
F 4	10 59 16	15°40'32	16°56	14°47	2°47	21° 1	9°40	29°25	26°52	9° 2	6°20	15°D27	16°51	24° 3	n.a.	F 4
S 5	11 3 12	16°37'41	0♐24	16°59	3°28	21°41	9°46	29°21	26°55	9° 3	6°21	15°28	16°48	24°10	n.a.	S 5
S 6	11 7 9	17°34'49	14° 8	19°10	4°10	22°21	9°52	29°17	26°58	9° 5	6°22	15°R29	16°45	24°17	n.a.	S 6
M 7	11 11 5	18°31'58	28° 9	21°21	4°53	23° 1	9°58	29°13	27° 2	9° 6	6°24	15°28	16°41	24°23	n.a.	M 7
T 8	11 15 2	19°29'05	12♑25	23°32	5°37	23°41	10° 4	29° 9	27° 5	9° 8	6°25	15°26	16°38	24°30	n.a.	T 8
W 9	11 18 58	20°26'13	26°56	25°42	6°21	24°21	10°10	29° 5	27° 8	9° 9	6°26	15°22	16°35	24°37	n.a.	W 9
T 10	11 22 55	21°23'19	11♒36	27°50	7° 7	25° 1	10°16	29° 1	27°11	9°11	6°28	15°16	16°32	24°43	n.a.	T 10
F 11	11 26 51	22°20'26	26°20	29°58	7°53	25°41	10°23	28°57	27°15	9°13	6°29	15° 8	16°29	24°50	n.a.	F 11
S 12	11 30 48	23°17'32	11♓ 1	2♈ 4	8°41	26°21	10°30	28°53	27°18	9°14	6°31	15° 0	16°26	24°57	n.a.	S 12
S 13	11 34 45	24°14'37	25°30	4° 9	9°29	27° 1	10°37	28°49	27°21	9°16	6°32	14°53	16°22	25° 4	n.a.	S 13
M14	11 38 41	25°11'41	9♈41	6°11	10°17	27°40	10°43	28°46	27°24	9°18	6°33	14°47	16°19	25°10	n.a.	M14
T 15	11 42 38	26° 8'45	23°30	8°12	11° 7	28°20	10°51	28°42	27°27	9°19	6°35	14°43	16°16	25°17	n.a.	T 15
W16	11 46 34	27° 5'49	6♉54	10°11	11°57	29° 0	10°58	28°38	27°30	9°21	6°36	14°41	16°13	25°24	n.a.	W16
T 17	11 50 31	28° 2'52	19°54	12° 8	12°47	29°40	11° 5	28°35	27°33	9°23	6°37	14°D41	16°10	25°30	n.a.	T 17
F 18	11 54 27	28°59'54	2♊31	14° 2	13°39	0♈19	11°13	28°31	27°37	9°25	6°39	14°42	16° 7	25°37	n.a.	F 18
S 19	11 58 24	29°56'55	14°51	15°55	14°31	0°59	11°20	28°28	27°40	9°26	6°40	14°43	16° 3	25°44	n.a.	S 19
S 20	12 2 21	0♈53'57	26°56	17°45	15°23	1°39	11°28	28°25	27°43	9°28	6°42	14°R44	16° 0	25°51	n.a.	S 20
M21	12 6 17	1°50'57	8♋53	19°32	16°16	2°18	11°36	28°21	27°46	9°30	6°43	14°44	15°57	25°57	n.a.	M21
T 22	12 10 14	2°47'57	20°45	21°18	17°10	2°58	11°44	28°18	27°49	9°32	6°45	14°42	15°54	26° 4	n.a.	T 22
W23	12 14 10	3°44'56	2♌38	23° 1	18° 4	3°37	11°52	28°15	27°52	9°34	6°46	14°39	15°51	26°11	n.a.	W23
T 24	12 18 7	4°41'55	14°36	24°42	18°59	4°17	12° 0	28°12	27°55	9°36	6°47	14°34	15°47	26°17	n.a.	T 24
F 25	12 22 3	5°38'54	26°42	26°20	19°54	4°56	12° 9	28° 9	27°57	9°38	6°49	14°27	15°44	26°24	n.a.	F 25
S 26	12 26 0	6°35'52	8♍59	27°56	20°50	5°36	12°17	28° 6	28° 0	9°40	6°50	14°21	15°41	26°31	n.a.	S 26
S 27	12 29 57	7°32'50	21°28	29°30	21°46	6°15	12°25	28° 3	28° 3	9°41	6°52	14°15	15°38	26°38	n.a.	S 27
M28	12 33 53	8°29'48	4♎11	1♉ 1	22°43	6°54	12°34	28° 0	28° 6	9°43	6°53	14° 9	15°35	26°44	n.a.	M28
T 29	12 37 50	9°26'46	17° 8	2°30	23°40	7°34	12°43	27°57	28° 9	9°45	6°54	14° 5	15°32	26°51	n.a.	T 29
W30	12 41 46	10♈23'44	0♏19	3♉56	24♒37	8♈13	12♊52	27♌54	28♒12	9♉47	6♈56	14♉ 3	15♉28	26♋58	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s55	0s21	3n 6	9s12	0s33	18s59	1n33	4s43	0s16	23n22	0n56	14n37	2n55	13s41	0s48	13n46	1s 9	5s23	8s41	16n56	17n21	26n34		n.a.
W 2	6 33	6 19	2 8	8 12	0 23	19 0	1 24	4 26	0 16	23 23	0 56	14 39	2 55	13 40	0 48	13 47	1 9	5 23	8 41	16 55	17 20	26 34		n.a.
T 3	6 10	12 6	1 2	7 12	0 13	19 0	1 15	4 9	0 15	23 24	0 56	14 40	2 55	13 39	0 48	13 47	1 9	5 22	8 41	16 54	17 19	26 33		n.a.
F 4	5 47	17 27	0s 8	6 11	0 2	18 59	1 6	3 53	0 15	23 24	0 56	14 42	2 55	13 38	0 48	13 48	1 9	5 22	8 41	16 54	17 19	26 32		n.a.
S 5	5 25	22 3	1 19	5 9	0n 8	18 57	0 58	3 36	0 14	23 25	0 56	14 43	2 55	13 36	0 48	13 48	1 9	5 21	8 41	16 54	17 18	26 31		n.a.
S 6	5 2	25 32	2 27	4 7	0 19	18 55	0 50	3 19	0 14	23 26	0 56	14 45	2 55	13 35	0 48	13 49	1 9	5 20	8 41	16 54	17 17	26 30		n.a.
M 7	4 39	27 31	3 28	3 5	0 29	18 52	0 42	3 2	0 13	23 27	0 56	14 46	2 55	13 34	0 48	13 49	1 9	5 20	8 41	16 54	17 16	26 29		n.a.
T 8	4 16	27 44	4 17	2 2	0 39	18 49	0 34	2 46	0 12	23 28	0 56	14 47	2 55	13 33	0 48	13 50	1 9	5 19	8 41	16 53	17 15	26 28		n.a.
W 9	3 53	26 3	4 50	1 1	0 49	18 45	0 26	2 29	0 12	23 29	0 56	14 49	2 55	13 32	0 48	13 51	1 9	5 18	8 40	16 52	17 14	26 27		n.a.
T 10	3 30	22 37	5 5	0n 0	0 58	18 41	0 19	2 12	0 11	23 30	0 56	14 50	2 54	13 31	0 48	13 51	1 9	5 18	8 40	16 50	17 13	26 26		n.a.
F 11	3 7	17 45	5 0	1 1	1 7	18 36	0 11	1 55	0 11	23 31	0 56	14 51	2 54	13 30	0 48	13 52	1 8	5 17	8 40	16 48	17 12	26 25		n.a.
S 12	2 44	11 51	4 35	2 0	1 16	18 30	0 4	1 39	0 10	23 32	0 56	14 52	2 54	13 29	0 48	13 52	1 8	5 16	8 40	16 46	17 11	26 24		n.a.
S 13	2 21	5 23	3 53	2 58	1 24	18 23	0s 3	1 22	0 9	23 32	0 56	14 54	2 54	13 27	0 48	13 53	1 8	5 16	8 40	16 43	17 10	26 23		n.a.
M14	1 57	1n14	2 57	3 55	1 32	18 16	0 9	1 5	0 9	23 33	0 56	14 55	2 54	13 26	0 48	13 53	1 8	5 15	8 40	16 42	17 9	26 22		n.a.
T 15	1 34	7 38	1 52	4 51	1 39	18 9	0 16	0 48	0 8	23 34	0 56	14 56	2 54	13 25	0 48	13 54	1 8	5 15	8 40	16 40	17 8	26 21		n.a.
W16	1 11	13 31	0 42	5 45	1 45	18 1	0 22	0 32	0 8	23 35	0 55	14 57	2 54	13 24	0 48	13 55	1 8	5 14	8 40	16 40	17 7	26 20		n.a.
T 17	0 48	18 37	0n28	6 37	1 51	17 52	0 28	0 15	0 7	23 36	0 55	14 58	2 54	13 23	0 48	13 55	1 8	5 13	8 40	16 40	17 6	26 19		n.a.
F 18	0 25	22 46	1 35	7 28	1 57	17 43	0 34	0n 2	0 7	23 37	0 55	15 0	2 53	13 22	0 48	13 56	1 8	5 13	8 40	16 40	17 5	26 18		n.a.
S 19	0 1	25 45	2 36	8 16	2 1	17 33	0 40	0 19	0 6	23 39	0 55	15 1	2 53	13 21	0 48	13 56	1 8	5 12	8 40	16 41	17 5	26 17		n.a.
S 20	0n22	27 30	3 28	9 3	2 5	17 22	0 46	0 35	0 5	23 40	0 55	15 2	2 53	13 20	0 48	13 57	1 8	5 11	8 40	16 41	17 4	26 16		n.a.
M21	0 45	27 56	4 11	9 49	2 8	17 11	0 51	0 52	0 5	23 41	0 55	15 3	2 53	13 19	0 48	13 58	1 8	5 11	8 39	16 41	17 3	26 15		n.a.
T 22	1 8	27 4	4 43	10 32	2 11	17 0	0 57	1 9	0 4	23 42	0 55	15 4	2 53	13 18	0 48	13 58	1 8	5 10	8 39	16 40	17 2	26 14		n.a.
W23	1 32	24 59	5 3	11 13	2 13	16 47	1 2	1 25	0 4	23 43	0 55	15 5	2 53	13 17	0 48	13 59	1 8	5 10	8 39	16 39	17 1	26 13		n.a.
T 24	1 55	21 48	5 9	11 53	2 14	16 35	1 7	1 42	0 3	23 44	0 55	15 6	2 52	13 16	0 48	14 0	1 8	5 9	8 39	16 38	17 0	26 12		n.a.
F 25	2 18	17 39	5 2	12 31	2 15	16 21	1 12	1 58	0 2	23 45	0 55	15 7	2 52	13 15	0 48	14 0	1 8	5 8	8 39	16 36	16 59	26 11		n.a.
S 26	2 41	12 44	4 42	13 6	2 15	16 8	1 16	2 15	0 2	23 46	0 55	15 8	2 52	13 14	0 48	14 1	1 8	5 8	8 39	16 34	16 58	26 10		n.a.
S 27	3 4	7 14	4 7	13 40	2 14	15 53	1 21	2 31	0 1	23 47	0 55	15 8	2 52	13 13	0 48	14 2	1 8	5 7	8 39	16 32	16 57	26 9		n.a.
M28	3 27	1 20	3 20	14 12	2 13	15 38	1 25	2 48	0 1	23 48	0 55	15 9	2 52	13 12	0 48	14 2	1 8	5 6	8 39	16 30	16 56	26 8		n.a.
T 29	3 50	4s44	2 21	14 42	2 11	15 23	1 29	3 4	0 0	23 50	0 55	15 10	2 52	13 11	0 48	14 3	1 8	5 6	8 39	16 29	16 55	26 7		n.a.
W30	4n13	10s43	1n14	15n10	2n 9	15s 7	1s33	3n21	0n 0	23n51	0n55	15n11	2n51	13s10	0s48	14n 4	1s 8	5s 5	8s39	16n28	16n54	26n 6		n.a.

Julian Day Number = 434007.5, Delta T = 25h39m06s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'44, Lahiri = -52°25'43 Julian Calendar 1 Apr. 3525 BCE == Greg. Calendar 3 March 3525 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

MAY 3525 BCE (-3524) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 45 43	11♈20'42	13♏41	5♉20	25♒35	8♈52	13♊ 1	27°R52	28♒14	9♉49	6♈57	14°D 2	15♉25	27♋ 4	n.a.	T 1
F 2	12 49 39	12°17'40	27°16	6°41	26°33	9°31	13°10	27♌49	28°17	9°51	6°59	14♉ 3	15°22	27°11	n.a.	F 2
S 3	12 53 36	13°14'39	11♐ 2	8° 0	27°32	10°11	13°19	27°47	28°20	9°53	7° 0	14° 4	15°19	27°18	n.a.	S 3
S 4	12 57 33	14°11'38	24°57	9°16	28°31	10°50	13°28	27°44	28°22	9°55	7° 2	14° 5	15°16	27°25	n.a.	S 4
M 5	13 1 29	15° 8'38	9♑ 2	10°30	29°30	11°29	13°38	27°42	28°25	9°57	7° 3	14°R 6	15°13	27°31	n.a.	M 5
T 6	13 5 26	16° 5'38	23°14	11°41	0♓30	12° 8	13°47	27°40	28°28	10° 0	7° 4	14° 6	15° 9	27°38	n.a.	T 6
W 7	13 9 22	17° 2'39	7♒31	12°49	1°30	12°47	13°57	27°38	28°30	10° 2	7° 6	14° 5	15° 6	27°45	n.a.	W 7
T 8	13 13 19	17°59'40	21°51	13°54	2°31	13°26	14° 7	27°36	28°33	10° 4	7° 7	14° 3	15° 3	27°52	n.a.	T 8
F 9	13 17 15	18°56'42	6♓10	14°57	3°31	14° 5	14°16	27°34	28°35	10° 6	7° 9	13°59	15° 0	27°58	n.a.	F 9
S 10	13 21 12	19°53'44	20°23	15°56	4°32	14°44	14°26	27°32	28°38	10° 8	7°10	13°56	14°57	28° 5	n.a.	S 10
S 11	13 25 9	20°50'47	4♈26	16°53	5°34	15°24	14°36	27°30	28°40	10°10	7°11	13°53	14°53	28°12	n.a.	S 11
M12	13 29 5	21°47'50	18°15	17°46	6°35	16° 3	14°46	27°28	28°42	10°12	7°13	13°51	14°50	28°18	n.a.	M12
T 13	13 33 2	22°44'54	1♉47	18°35	7°37	16°41	14°56	27°27	28°45	10°14	7°14	13°49	14°47	28°25	n.a.	T 13
W14	13 36 58	23°41'59	15° 0	19°22	8°39	17°20	15° 7	27°25	28°47	10°16	7°15	13°D49	14°44	28°32	n.a.	W14
T 15	13 40 55	24°39'03	27°53	20° 4	9°42	17°59	15°17	27°24	28°49	10°19	7°17	13°49	14°41	28°39	n.a.	T 15
F 16	13 44 51	25°36'09	10♊27	20°43	10°45	18°38	15°27	27°23	28°52	10°21	7°18	13°50	14°38	28°45	n.a.	F 16
S 17	13 48 48	26°33'15	22°46	21°18	11°48	19°17	15°38	27°21	28°54	10°23	7°20	13°52	14°34	28°52	n.a.	S 17
S 18	13 52 45	27°30'21	4♋52	21°49	12°51	19°56	15°49	27°20	28°56	10°25	7°21	13°53	14°31	28°59	n.a.	S 18
M19	13 56 41	28°27'27	16°50	22°16	13°54	20°35	15°59	27°19	28°58	10°27	7°22	13°54	14°28	29° 5	n.a.	M19
T 20	14 0 38	29°24'35	28°43	22°38	14°58	21°14	16°10	27°18	29° 0	10°30	7°24	13°R54	14°25	29°12	n.a.	T 20
W21	14 4 34	0♉21'42	10♌37	22°56	16° 2	21°52	16°21	27°17	29° 2	10°32	7°25	13°54	14°22	29°19	n.a.	W21
T 22	14 8 31	1°18'50	22°36	23° 9	17° 6	22°31	16°32	27°16	29° 4	10°34	7°26	13°53	14°18	29°26	n.a.	T 22
F 23	14 12 27	2°15'59	4♍45	23°17	18°10	23°10	16°43	27°16	29° 6	10°36	7°28	13°52	14°15	29°32	n.a.	F 23
S 24	14 16 24	3°13'08	17° 6	23°R21	19°15	23°49	16°54	27°15	29° 8	10°38	7°29	13°51	14°12	29°39	n.a.	S 24
S 25	14 20 21	4°10'18	29°44	23°20	20°20	24°27	17° 5	27°15	29°10	10°41	7°30	13°49	14° 9	29°46	n.a.	S 25
M26	14 24 17	5° 7'28	12♎39	23°13	21°25	25° 6	17°16	27°14	29°12	10°43	7°31	13°48	14° 6	29°52	n.a.	M26
T 27	14 28 14	6° 4'40	25°53	23° 2	22°30	25°45	17°27	27°14	29°14	10°45	7°33	13°47	14° 3	29°59	n.a.	T 27
W28	14 32 10	7° 1'52	9♏25	22°46	23°35	26°23	17°38	27°14	29°15	10°47	7°34	13°D47	13°59	0♌ 6	n.a.	W28
T 29	14 36 7	7°59'06	23°12	22°25	24°41	27° 2	17°50	27°13	29°17	10°49	7°35	13°47	13°56	0°13	n.a.	T 29
F 30	14 40 3	8°56'20	7♐13	21°59	25°46	27°40	18° 1	27°D13	29°19	10°52	7°36	13°47	13°53	0°19	n.a.	F 30
S 31	14 44 0	9♉53'36	21♐24	21♉29	26♓52	28♈19	18♊13	27♌13	29♒20	10♉54	7♈38	13♉48	13♉50	0♌26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	4n36	16s20	0n 2	15n36	2n 5	14s51	1s37	3n37	0n 1	23n52	0n55	15n12	2n51	13s 9	0s48	14n 4	1s 8	5s 5	8s39	16n28	16n53	26n 5			n.a.
F 2	4 59	21 13	1s12	16 0	2 1	14 34	1 41	3 54	0 2	23 53	0 55	15 12	2 51	13 8	0 48	14 5	1 8	5 4	8 39	16 28	16 52	26 3			n.a.
S 3	5 22	25 2	2 22	16 23	1 57	14 16	1 44	4 10	0 2	23 54	0 55	15 13	2 51	13 7	0 48	14 6	1 8	5 4	8 39	16 29	16 51	26 2			n.a.
S 4	5 44	27 23	3 25	16 43	1 52	13 58	1 48	4 26	0 3	23 55	0 55	15 14	2 51	13 6	0 48	14 6	1 8	5 3	8 39	16 29	16 50	26 1			n.a.
M 5	6 7	28 1	4 16	17 2	1 46	13 40	1 51	4 42	0 3	23 56	0 55	15 14	2 50	13 5	0 48	14 7	1 8	5 2	8 39	16 29	16 49	26 0			n.a.
T 6	6 29	26 49	4 53	17 19	1 40	13 21	1 54	4 59	0 4	23 58	0 55	15 15	2 50	13 4	0 48	14 8	1 8	5 2	8 39	16 29	16 48	25 59			n.a.
W 7	6 52	23 52	5 11	17 34	1 33	13 2	1 57	5 15	0 4	23 59	0 55	15 15	2 50	13 3	0 48	14 8	1 8	5 1	8 39	16 29	16 47	25 58			n.a.
T 8	7 14	19 28	5 10	17 47	1 25	12 42	2 0	5 31	0 5	24 0	0 55	15 16	2 50	13 2	0 48	14 9	1 8	5 1	8 39	16 28	16 47	25 57			n.a.
F 9	7 36	13 57	4 50	17 58	1 17	12 22	2 2	5 47	0 6	24 1	0 55	15 17	2 49	13 2	0 48	14 10	1 8	5 0	8 39	16 27	16 46	25 55			n.a.
S 10	7 59	7 45	4 12	18 8	1 8	12 1	2 5	6 3	0 6	24 2	0 55	15 17	2 49	13 1	0 48	14 10	1 8	4 59	8 39	16 26	16 45	25 54			n.a.
S 11	8 21	1 14	3 20	18 15	0 59	11 40	2 7	6 19	0 7	24 3	0 55	15 17	2 49	13 0	0 49	14 11	1 8	4 59	8 39	16 25	16 44	25 53			n.a.
M12	8 43	5n15	2 16	18 21	0 49	11 19	2 9	6 35	0 7	24 5	0 55	15 18	2 49	12 59	0 49	14 12	1 7	4 58	8 39	16 25	16 43	25 52			n.a.
T 13	9 4	11 23	1 6	18 26	0 39	10 57	2 11	6 51	0 8	24 6	0 55	15 18	2 49	12 58	0 49	14 13	1 7	4 58	8 39	16 24	16 42	25 51			n.a.
W14	9 26	16 52	0n 7	18 28	0 28	10 35	2 13	7 7	0 8	24 7	0 55	15 18	2 48	12 57	0 49	14 13	1 7	4 57	8 39	16 24	16 41	25 49			n.a.
T 15	9 48	21 27	1 17	18 29	0 16	10 13	2 15	7 22	0 9	24 8	0 55	15 19	2 48	12 57	0 49	14 14	1 7	4 57	8 39	16 24	16 40	25 48			n.a.
F 16	10 9	24 56	2 22	18 28	0 4	9 50	2 17	7 38	0 10	24 9	0 55	15 19	2 48	12 56	0 49	14 15	1 7	4 56	8 39	16 24	16 39	25 47			n.a.
S 17	10 30	27 10	3 19	18 26	0s 8	9 27	2 18	7 54	0 10	24 10	0 55	15 19	2 48	12 55	0 49	14 15	1 7	4 56	8 39	16 25	16 38	25 46			n.a.
S 18	10 51	28 4	4 6	18 22	0 21	9 3	2 20	8 9	0 11	24 12	0 54	15 19	2 47	12 54	0 49	14 16	1 7	4 55	8 39	16 25	16 37	25 45			n.a.
M19	11 12	27 37	4 41	18 16	0 34	8 39	2 21	8 25	0 11	24 13	0 54	15 20	2 47	12 54	0 49	14 17	1 7	4 55	8 39	16 26	16 36	25 43			n.a.
T 20	11 33	25 55	5 5	18 8	0 48	8 15	2 22	8 40	0 12	24 14	0 54	15 20	2 47	12 53	0 49	14 18	1 7	4 54	8 39	16 26	16 35	25 42			n.a.
W21	11 54	23 4	5 15	18 0	1 2	7 50	2 23	8 56	0 12	24 15	0 54	15 20	2 47	12 52	0 49	14 18	1 7	4 54	8 39	16 26	16 34	25 41			n.a.
T 22	12 14	19 14	5 12	17 49	1 16	7 26	2 24	9 11	0 13	24 16	0 54	15 20	2 46	12 52	0 49	14 19	1 7	4 53	8 39	16 25	16 33	25 40			n.a.
F 23	12 34	14 34	4 55	17 37	1 31	7 1	2 25	9 26	0 14	24 17	0 54	15 20	2 46	12 51	0 49	14 20	1 7	4 53	8 39	16 25	16 32	25 38			n.a.
S 24	12 55	9 15	4 24	17 24	1 45	6 35	2 26	9 42	0 14	24 18	0 54	15 20	2 46	12 50	0 49	14 20	1 7	4 52	8 39	16 25	16 31	25 37			n.a.
S 25	13 14	3 28	3 40	17 10	2 0	6 10	2 26	9 57	0 15	24 19	0 54	15 20	2 46	12 50	0 49	14 21	1 7	4 52	8 39	16 24	16 30	25 36			n.a.
M26	13 34	2s37	2 44	16 54	2 15	5 44	2 27	10 12	0 15	24 21	0 54	15 20	2 45	12 49	0 49	14 22	1 7	4 51	8 39	16 24	16 29	25 34			n.a.
T 27	13 54	8 45	1 37	16 37	2 29	5 18	2 27	10 27	0 16	24 22	0 54	15 20	2 45	12 48	0 49	14 23	1 7	4 51	8 39	16 24	16 28	25 33			n.a.
W28	14 13	14 37	0 24	16 19	2 43	4 51	2 27	10 42	0 16	24 23	0 54	15 19	2 45	12 48	0 49	14 23	1 7	4 50	8 39	16 23	16 27	25 32			n.a.
T 29	14 32	19 54	0s52	16 0	2 57	4 25	2 27	10 57	0 17	24 24	0 54	15 19	2 45	12 47	0 49	14 24	1 7	4 50	8 39	16 23	16 26	25 31			n.a.
F 30	14 51	24 10	2 6	15 41	3 10	3 58	2 27	11 11	0 18	24 25	0 54	15 19	2 44	12 47	0 49	14 25	1 7	4 49	8 39	16 24	16 25	25 29			n.a.
S 31	15n10	27s 0	3s14	15n21	3s23	3s31	2s27	11n26	0n18	24n26	0n54	15n19	2n44	12s46	0s49	14n26	1s 7	4s49	8s39	16n24	16n24	25n28			n.a.

Julian Day Number = 434037.5, Delta T = 25h39m03s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'40, Lahiri = -52°25'39 Julian Calendar 1 May 3525 BCE == Greg. Calendar 2 Apr. 3525 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

JUNE 3525 BCE (-3524) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 47 57	10♉50'53	5♋41	20°R55	27♓59	28♈57	18♊24	27♌14	29♒22	10♉56	7♈39	13♉48	13♉47	0♌33	n.a.	S 1
M 2	14 51 53	11°48'12	20° 0	20♉18	29° 5	29°36	18°36	27°14	29°24	10°58	7°40	13°48	13°44	0°40	n.a.	M 2
T 3	14 55 50	12°45'32	4♒18	19°37	0♈11	0♉14	18°48	27°14	29°25	11° 1	7°41	13°48	13°40	0°46	n.a.	T 3
W 4	14 59 46	13°42'54	18°32	18°54	1°18	0°53	18°59	27°15	29°27	11° 3	7°42	13°48	13°37	0°53	n.a.	W 4
T 5	15 3 43	14°40'17	2♓39	18°10	2°25	1°31	19°11	27°15	29°28	11° 5	7°44	13°48	13°34	1° 0	n.a.	T 5
F 6	15 7 39	15°37'41	16°37	17°24	3°32	2°10	19°23	27°16	29°29	11° 7	7°45	13°49	13°31	1° 6	n.a.	F 6
S 7	15 11 36	16°35'07	0♈25	16°38	4°39	2°48	19°35	27°17	29°31	11°10	7°46	13°49	13°28	1°13	n.a.	S 7
S 8	15 15 33	17°32'35	14° 1	15°53	5°46	3°27	19°47	27°17	29°32	11°12	7°47	13°49	13°24	1°20	n.a.	S 8
M 9	15 19 29	18°30'04	27°24	15°10	6°54	4° 5	19°59	27°18	29°33	11°14	7°48	13°49	13°21	1°27	n.a.	M 9
T 10	15 23 26	19°27'35	10♉33	14°29	8° 1	4°44	20°11	27°19	29°34	11°16	7°49	13°R50	13°18	1°33	n.a.	T 10
W11	15 27 22	20°25'07	23°28	13°51	9° 9	5°22	20°23	27°20	29°35	11°18	7°50	13°49	13°15	1°40	n.a.	W11
T 12	15 31 19	21°22'41	6♊ 8	13°17	10°17	6° 0	20°35	27°22	29°37	11°21	7°52	13°49	13°12	1°47	n.a.	T 12
F 13	15 35 15	22°20'16	18°34	12°47	11°25	6°39	20°48	27°23	29°38	11°23	7°53	13°48	13° 9	1°53	n.a.	F 13
S 14	15 39 12	23°17'52	0♋48	12°23	12°33	7°17	21° 0	27°24	29°39	11°25	7°54	13°47	13° 5	2° 0	n.a.	S 14
S 15	15 43 9	24°15'30	12°52	12° 5	13°42	7°55	21°12	27°26	29°40	11°27	7°55	13°46	13° 2	2° 7	n.a.	S 15
M16	15 47 5	25°13'09	24°49	11°53	14°50	8°33	21°25	27°27	29°40	11°29	7°56	13°44	12°59	2°14	n.a.	M16
T 17	15 51 2	26°10'49	6♌41	11°D48	15°59	9°12	21°37	27°29	29°41	11°32	7°57	13°43	12°56	2°20	n.a.	T 17
W18	15 54 58	27° 8'31	18°35	11°50	17° 7	9°50	21°49	27°31	29°42	11°34	7°58	13°42	12°53	2°27	n.a.	W18
T 19	15 58 55	28° 6'14	0♍32	11°59	18°16	10°28	22° 2	27°33	29°43	11°36	7°59	13°D42	12°50	2°34	n.a.	T 19
F 20	16 2 51	29° 3'59	12°40	12°15	19°25	11° 6	22°15	27°34	29°43	11°38	8° 0	13°42	12°46	2°41	n.a.	F 20
S 21	16 6 48	0♊ 1'45	25° 1	12°39	20°34	11°45	22°27	27°37	29°44	11°40	8° 1	13°43	12°43	2°47	n.a.	S 21
S 22	16 10 44	0°59'32	7♎40	13° 9	21°44	12°23	22°40	27°39	29°45	11°42	8° 2	13°45	12°40	2°54	n.a.	S 22
M23	16 14 41	1°57'21	20°40	13°48	22°53	13° 1	22°52	27°41	29°45	11°44	8° 3	13°46	12°37	3° 1	n.a.	M23
T 24	16 18 38	2°55'11	4♏ 4	14°33	24° 2	13°39	23° 5	27°43	29°46	11°47	8° 3	13°47	12°34	3° 7	n.a.	T 24
W25	16 22 34	3°53'03	17°51	15°26	25°12	14°17	23°18	27°46	29°46	11°49	8° 4	13°R47	12°30	3°14	n.a.	W25
T 26	16 26 31	4°50'57	2♐ 0	16°25	26°22	14°55	23°30	27°48	29°47	11°51	8° 5	13°46	12°27	3°21	n.a.	T 26
F 27	16 30 27	5°48'53	16°27	17°31	27°31	15°33	23°43	27°51	29°47	11°53	8° 6	13°45	12°24	3°28	n.a.	F 27
S 28	16 34 24	6°46'51	1♑ 5	18°43	28°41	16°11	23°56	27°53	29°47	11°55	8° 7	13°42	12°21	3°34	n.a.	S 28
S 29	16 38 20	7°44'50	15°49	20° 1	29°51	16°49	24° 9	27°56	29°47	11°57	8° 8	13°39	12°18	3°41	n.a.	S 29
M30	16 42 17	8♊42'52	0♒31	21♉24	1♉ 2	17♉28	24♊22	27♌59	29♒48	11♉59	8♈ 8	13♉36	12♉15	3♌48	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n28	28s 6	4s 9	15n 1	3s34	3s 4	2s27	11n41	0n19	24n27	0n54	15n18	2n44	12s46	0s49	14n26	1s 7	4s48	8s40	16n24	16n23	25n27		n.a.
M 2	15 46	27 18	4 50	14 41	3 45	2 36	2 27	11 55	0 19	24 28	0 54	15 18	2 44	12 45	0 49	14 27	1 7	4 48	8 40	16 24	16 22	25 25		n.a.
T 3	16 4	24 44	5 12	14 21	3 55	2 9	2 26	12 10	0 20	24 29	0 54	15 18	2 43	12 44	0 49	14 28	1 7	4 48	8 40	16 24	16 21	25 24		n.a.
W 4	16 22	20 39	5 16	14 1	4 3	1 41	2 26	12 24	0 20	24 30	0 54	15 17	2 43	12 44	0 49	14 28	1 7	4 47	8 40	16 24	16 20	25 23		n.a.
T 5	16 40	15 26	5 0	13 42	4 10	1 13	2 25	12 38	0 21	24 31	0 54	15 17	2 43	12 44	0 49	14 29	1 7	4 47	8 40	16 24	16 19	25 21		n.a.
F 6	16 57	9 29	4 26	13 24	4 15	0 45	2 24	12 52	0 21	24 32	0 54	15 16	2 42	12 43	0 49	14 30	1 7	4 46	8 40	16 24	16 18	25 20		n.a.
S 7	17 14	3 9	3 38	13 8	4 18	0 17	2 23	13 7	0 22	24 33	0 54	15 16	2 42	12 43	0 49	14 31	1 7	4 46	8 40	16 24	16 17	25 18		n.a.
S 8	17 31	3n16	2 38	12 53	4 20	0n11	2 23	13 21	0 23	24 34	0 55	15 15	2 42	12 42	0 49	14 31	1 7	4 46	8 40	16 24	16 16	25 17		n.a.
M 9	17 47	9 26	1 30	12 40	4 20	0 39	2 22	13 34	0 23	24 35	0 55	15 15	2 42	12 42	0 50	14 32	1 7	4 45	8 40	16 24	16 16	25 16		n.a.
T 10	18 3	15 5	0 18	12 29	4 19	1 7	2 20	13 48	0 24	24 36	0 55	15 14	2 41	12 41	0 50	14 33	1 7	4 45	8 40	16 24	16 15	25 14		n.a.
W11	18 19	19 59	0n53	12 21	4 16	1 36	2 19	14 2	0 24	24 37	0 55	15 14	2 41	12 41	0 50	14 33	1 7	4 44	8 40	16 24	16 14	25 13		n.a.
T 12	18 35	23 52	2 0	12 15	4 11	2 4	2 18	14 16	0 25	24 38	0 55	15 13	2 41	12 41	0 50	14 34	1 7	4 44	8 40	16 24	16 13	25 11		n.a.
F 13	18 50	26 34	3 1	12 13	4 4	2 33	2 17	14 29	0 25	24 39	0 55	15 12	2 41	12 40	0 50	14 35	1 7	4 44	8 40	16 24	16 12	25 10		n.a.
S 14	19 5	27 55	3 51	12 13	3 56	3 1	2 15	14 43	0 26	24 40	0 55	15 12	2 40	12 40	0 50	14 35	1 7	4 43	8 41	16 23	16 11	25 9		n.a.
S 15	19 20	27 55	4 31	12 16	3 47	3 30	2 14	14 56	0 27	24 41	0 55	15 11	2 40	12 40	0 50	14 36	1 7	4 43	8 41	16 23	16 10	25 7		n.a.
M16	19 34	26 37	4 59	12 23	3 36	3 58	2 12	15 9	0 27	24 41	0 55	15 10	2 40	12 39	0 50	14 37	1 7	4 43	8 41	16 23	16 9	25 6		n.a.
T 17	19 48	24 8	5 13	12 32	3 25	4 27	2 10	15 22	0 28	24 42	0 55	15 9	2 40	12 39	0 50	14 38	1 7	4 42	8 41	16 22	16 8	25 4		n.a.
W18	20 2	20 37	5 15	12 44	3 12	4 56	2 9	15 35	0 28	24 43	0 55	15 8	2 39	12 39	0 50	14 38	1 7	4 42	8 41	16 22	16 7	25 3		n.a.
T 19	20 15	16 15	5 2	13 0	2 59	5 24	2 7	15 48	0 29	24 44	0 55	15 7	2 39	12 39	0 50	14 39	1 7	4 42	8 41	16 22	16 6	25 1		n.a.
F 20	20 28	11 13	4 36	13 18	2 45	5 53	2 5	16 1	0 29	24 45	0 55	15 6	2 39	12 39	0 50	14 40	1 7	4 42	8 41	16 22	16 5	25 0		n.a.
S 21	20 41	5 39	3 57	13 39	2 30	6 21	2 3	16 14	0 30	24 45	0 55	15 5	2 39	12 38	0 50	14 40	1 7	4 41	8 41	16 22	16 4	24 58		n.a.
S 22	20 54	0s17	3 6	14 3	2 15	6 49	2 1	16 26	0 31	24 46	0 55	15 4	2 38	12 38	0 50	14 41	1 7	4 41	8 41	16 23	16 3	24 57		n.a.
M23	21 6	6 22	2 4	14 29	2 0	7 18	1 59	16 39	0 31	24 47	0 55	15 3	2 38	12 38	0 50	14 42	1 7	4 41	8 41	16 23	16 2	24 55		n.a.
T 24	21 17	12 22	0 53	14 58	1 45	7 46	1 56	16 51	0 32	24 48	0 55	15 2	2 38	12 38	0 50	14 42	1 7	4 40	8 42	16 23	16 1	24 54		n.a.
W25	21 29	17 57	0s22	15 28	1 29	8 14	1 54	17 3	0 32	24 48	0 55	15 1	2 38	12 38	0 50	14 43	1 7	4 40	8 42	16 23	16 0	24 52		n.a.
T 26	21 40	22 43	1 39	16 0	1 14	8 42	1 52	17 15	0 33	24 49	0 55	15 0	2 37	12 38	0 50	14 44	1 7	4 40	8 42	16 23	15 59	24 51		n.a.
F 27	21 50	26 10	2 50	16 34	0 59	9 10	1 50	17 27	0 33	24 50	0 55	14 59	2 37	12 38	0 50	14 44	1 7	4 40	8 42	16 23	15 58	24 49		n.a.
S 28	22 1	27 55	3 51	17 8	0 44	9 38	1 47	17 39	0 34	24 51	0 55	14 58	2 37	12 37	0 50	14 45	1 7	4 40	8 42	16 22	15 57	24 48		n.a.
S 29	22 10	27 41	4 37	17 44	0 30	10 5	1 45	17 51	0 34	24 51	0 55	14 57	2 37	12 37	0 50	14 46	1 7	4 39	8 42	16 21	15 56	24 46		n.a.
M30	22n20	25s31	5s 5	18n20	0s16	10n33	1s42	18n 3	0n35	24n52	0n55	14n55	2n36	12s37	0s50	14n46	1s 7	4s39	8s42	16n20	15n55	24n45		n.a.

Julian Day Number = 434068.5, Delta T = 25h39m00s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'36, Lahiri = -52°25'35 Julian Calendar 1 June 3525 BCE == Greg. Calendar 3 May 3525 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

JULY 3525 BCE (-3524) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 46 13	9♊40'56	15♒ 5	22♉53	2♉12	18♉ 6	24♊34	28♌ 2	29♒48	12♉ 1	8♈ 9	13°R33	12♉11	3♌55	n.a.	T 1
W 2	16 50 10	10°39'02	29°26	24°26	3°22	18°44	24°47	28° 5	29°48	12° 3	8°10	13♉31	12° 8	4° 1	n.a.	W 2
T 3	16 54 7	11°37'10	13♓30	26° 4	4°33	19°22	25° 0	28° 8	29°R48	12° 5	8°11	13°D31	12° 5	4° 8	n.a.	T 3
F 4	16 58 3	12°35'20	27°18	27°45	5°43	20° 0	25°13	28°11	29°48	12° 7	8°11	13°32	12° 2	4°15	n.a.	F 4
S 5	17 2 0	13°33'33	10♈48	29°30	6°54	20°38	25°26	28°14	29°48	12° 9	8°12	13°33	11°59	4°21	n.a.	S 5
S 6	17 5 56	14°31'48	24° 3	1♊17	8° 5	21°16	25°39	28°18	29°48	12°11	8°13	13°35	11°56	4°28	n.a.	S 6
M 7	17 9 53	15°30'05	7♉ 3	3° 7	9°16	21°54	25°52	28°21	29°48	12°13	8°13	13°R36	11°52	4°35	n.a.	M 7
T 8	17 13 49	16°28'24	19°50	4°58	10°27	22°31	26° 5	28°24	29°47	12°15	8°14	13°36	11°49	4°42	n.a.	T 8
W 9	17 17 46	17°26'46	2♊25	6°51	11°38	23° 9	26°18	28°28	29°47	12°17	8°15	13°34	11°46	4°48	n.a.	W 9
T 10	17 21 42	18°25'10	14°49	8°46	12°49	23°47	26°31	28°32	29°47	12°19	8°15	13°31	11°43	4°55	n.a.	T 10
F 11	17 25 39	19°23'36	27° 4	10°41	14° 1	24°25	26°44	28°35	29°47	12°20	8°16	13°26	11°40	5° 2	n.a.	F 11
S 12	17 29 36	20°22'04	9♋11	12°36	15°12	25° 3	26°57	28°39	29°46	12°22	8°16	13°20	11°36	5° 8	n.a.	S 12
S 13	17 33 32	21°20'34	21°10	14°32	16°24	25°41	27°11	28°43	29°46	12°24	8°17	13°12	11°33	5°15	n.a.	S 13
M14	17 37 29	22°19'06	3♌ 4	16°27	17°35	26°19	27°24	28°47	29°45	12°26	8°18	13° 5	11°30	5°22	n.a.	M14
T 15	17 41 25	23°17'40	14°56	18°23	18°47	26°57	27°37	28°51	29°45	12°28	8°18	12°59	11°27	5°29	n.a.	T 15
W16	17 45 22	24°16'16	26°47	20°18	19°59	27°35	27°50	28°55	29°44	12°30	8°19	12°54	11°24	5°35	n.a.	W16
T 17	17 49 18	25°14'54	8♍43	22°12	21°10	28°12	28° 3	28°59	29°43	12°31	8°19	12°50	11°21	5°42	n.a.	T 17
F 18	17 53 15	26°13'34	20°47	24° 6	22°22	28°50	28°16	29° 4	29°43	12°33	8°19	12°D49	11°17	5°49	n.a.	F 18
S 19	17 57 11	27°12'15	3♎ 4	25°59	23°34	29°28	28°29	29° 8	29°42	12°35	8°20	12°49	11°14	5°56	n.a.	S 19
S 20	18 1 8	28°10'59	15°39	27°52	24°47	0♊ 6	28°42	29°12	29°41	12°36	8°20	12°50	11°11	6° 2	n.a.	S 20
M21	18 5 4	29° 9'44	28°36	29°43	25°59	0°44	28°56	29°17	29°40	12°38	8°21	12°51	11° 8	6° 9	n.a.	M21
T 22	18 9 1	0♋ 8'32	12♏ 0	1♋33	27°11	1°21	29° 9	29°21	29°39	12°40	8°21	12°R52	11° 5	6°16	n.a.	T 22
W23	18 12 58	1° 7'21	25°51	3°23	28°23	1°59	29°22	29°26	29°38	12°41	8°21	12°51	11° 1	6°22	n.a.	W23
T 24	18 16 54	2° 6'13	10♐10	5°12	29°36	2°37	29°35	29°31	29°37	12°43	8°22	12°48	10°58	6°29	n.a.	T 24
F 25	18 20 51	3° 5'07	24°53	6°59	0♊48	3°15	29°48	29°36	29°36	12°45	8°22	12°44	10°55	6°36	n.a.	F 25
S 26	18 24 47	4° 4'03	9♑53	8°46	2° 1	3°52	0♋ 1	29°40	29°35	12°46	8°22	12°37	10°52	6°43	n.a.	S 26
S 27	18 28 44	5° 3'01	25° 1	10°31	3°14	4°30	0°14	29°45	29°34	12°48	8°22	12°29	10°49	6°49	n.a.	S 27
M28	18 32 40	6° 2'02	10♒ 7	12°16	4°27	5° 8	0°27	29°50	29°33	12°49	8°23	12°21	10°46	6°56	n.a.	M28
T 29	18 36 37	7° 1'05	25° 2	14° 0	5°40	5°45	0°41	29°55	29°32	12°51	8°23	12°14	10°42	7° 3	n.a.	T 29
W30	18 40 33	8° 0'10	9♓38	15°43	6°52	6°23	0°54	0♍ 0	29°31	12°52	8°23	12° 8	10°39	7°10	n.a.	W30
T 31	18 44 30	8♋59'18	23♓51	17♋24	8♊ 6	7♊ 1	1♋ 7	0♍ 5	29♒29	12♉54	8♈23	12♉ 5	10♉36	7♌16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n29	21s42	5s13	18n56	0s 3	11n 0	1s40	18n14	0n36	24n52	0n55	14n54	2n36	12s37	0s50	14n47	1s 7	4s39	8s42	16n19	15n54	24n43			n.a.
W 2	22 38	16 39	5 1	19 32	0n10	11 27	1 37	18 26	0 36	24 53	0 55	14 53	2 36	12 37	0 50	14 47	1 7	4 39	8 43	16 19	15 53	24 42			n.a.
T 3	22 46	10 48	4 32	20 8	0 22	11 54	1 34	18 37	0 37	24 54	0 55	14 52	2 36	12 37	0 51	14 48	1 7	4 39	8 43	16 18	15 52	24 40			n.a.
F 4	22 54	4 33	3 47	20 43	0 34	12 20	1 32	18 48	0 37	24 54	0 55	14 50	2 35	12 37	0 51	14 49	1 7	4 38	8 43	16 19	15 51	24 38			n.a.
S 5	23 1	1n48	2 50	21 17	0 44	12 47	1 29	18 59	0 38	24 55	0 55	14 49	2 35	12 37	0 51	14 49	1 7	4 38	8 43	16 19	15 50	24 37			n.a.
S 6	23 9	7 57	1 45	21 50	0 54	13 13	1 26	19 10	0 38	24 55	0 56	14 47	2 35	12 38	0 51	14 50	1 7	4 38	8 43	16 20	15 49	24 35			n.a.
M 7	23 15	13 40	0 36	22 21	1 3	13 39	1 23	19 21	0 39	24 56	0 56	14 46	2 35	12 38	0 51	14 50	1 7	4 38	8 43	16 20	15 48	24 34			n.a.
T 8	23 21	18 42	0n34	22 51	1 11	14 4	1 21	19 31	0 40	24 56	0 56	14 44	2 35	12 38	0 51	14 51	1 7	4 38	8 43	16 20	15 47	24 32			n.a.
W 9	23 27	22 50	1 41	23 19	1 18	14 30	1 18	19 42	0 40	24 57	0 56	14 43	2 34	12 38	0 51	14 52	1 7	4 38	8 43	16 19	15 46	24 30			n.a.
T 10	23 33	25 51	2 42	23 44	1 25	14 55	1 15	19 52	0 41	24 57	0 56	14 41	2 34	12 38	0 51	14 52	1 7	4 38	8 44	16 18	15 45	24 29			n.a.
F 11	23 38	27 36	3 34	24 7	1 30	15 19	1 12	20 2	0 41	24 57	0 56	14 40	2 34	12 38	0 51	14 53	1 7	4 37	8 44	16 17	15 44	24 27			n.a.
S 12	23 42	28 0	4 16	24 29	1 35	15 44	1 9	20 12	0 42	24 58	0 56	14 38	2 34	12 38	0 51	14 53	1 7	4 37	8 44	16 15	15 43	24 26			n.a.
S 13	23 46	27 4	4 47	24 47	1 39	16 8	1 6	20 22	0 42	24 58	0 56	14 37	2 33	12 39	0 51	14 54	1 7	4 37	8 44	16 13	15 42	24 24			n.a.
M14	23 50	24 54	5 4	25 4	1 43	16 31	1 3	20 32	0 43	24 58	0 56	14 35	2 33	12 39	0 51	14 54	1 7	4 37	8 44	16 11	15 41	24 22			n.a.
T 15	23 53	21 41	5 9	25 18	1 45	16 54	1 0	20 41	0 43	24 59	0 56	14 33	2 33	12 39	0 51	14 55	1 7	4 37	8 44	16 9	15 40	24 21			n.a.
W16	23 56	17 35	5 0	25 29	1 47	17 17	0 57	20 51	0 44	24 59	0 56	14 32	2 33	12 39	0 51	14 56	1 7	4 37	8 44	16 7	15 39	24 19			n.a.
T 17	23 59	12 47	4 38	25 38	1 48	17 40	0 54	21 0	0 45	24 59	0 56	14 30	2 33	12 40	0 51	14 56	1 7	4 37	8 45	16 6	15 38	24 17			n.a.
F 18	24 1	7 28	4 4	25 45	1 49	18 2	0 51	21 9	0 45	25 0	0 56	14 28	2 32	12 40	0 51	14 57	1 7	4 37	8 45	16 5	15 37	24 16			n.a.
S 19	24 2	1 46	3 18	25 49	1 49	18 23	0 48	21 18	0 46	25 0	0 56	14 27	2 32	12 40	0 51	14 57	1 7	4 37	8 45	16 5	15 36	24 14			n.a.
S 20	24 3	4s 9	2 21	25 52	1 49	18 44	0 45	21 27	0 46	25 0	0 56	14 25	2 32	12 40	0 51	14 58	1 7	4 37	8 45	16 6	15 35	24 12			n.a.
M21	24 4	10 5	1 16	25 52	1 48	19 5	0 41	21 36	0 47	25 0	0 57	14 23	2 32	12 41	0 51	14 58	1 7	4 37	8 45	16 6	15 34	24 11			n.a.
T 22	24 4	15 46	0 5	25 50	1 46	19 25	0 38	21 45	0 47	25 1	0 57	14 21	2 31	12 41	0 51	14 59	1 7	4 37	8 45	16 6	15 33	24 9			n.a.
W23	24 4	20 51	1s 9	25 46	1 44	19 45	0 35	21 53	0 48	25 1	0 57	14 19	2 31	12 42	0 51	14 59	1 7	4 37	8 45	16 6	15 32	24 7			n.a.
T 24	24 3	24 53	2 21	25 40	1 42	20 4	0 32	22 1	0 49	25 1	0 57	14 17	2 31	12 42	0 51	15 0	1 7	4 37	8 46	16 5	15 31	24 6			n.a.
F 25	24 2	27 24	3 26	25 32	1 39	20 23	0 29	22 9	0 49	25 1	0 57	14 15	2 31	12 42	0 51	15 0	1 7	4 37	8 46	16 4	15 30	24 4			n.a.
S 26	24 0	27 58	4 17	25 22	1 36	20 41	0 26	22 17	0 50	25 1	0 57	14 14	2 31	12 43	0 51	15 1	1 7	4 37	8 46	16 2	15 29	24 2			n.a.
S 27	23 58	26 28	4 52	25 10	1 32	20 59	0 23	22 25	0 50	25 1	0 57	14 12	2 31	12 43	0 51	15 1	1 7	4 37	8 46	15 59	15 28	24 0			n.a.
M28	23 55	23 3	5 5	24 57	1 28	21 16	0 20	22 33	0 51	25 1	0 57	14 10	2 30	12 44	0 51	15 1	1 7	4 37	8 46	15 57	15 27	23 59			n.a.
T 29	23 52	18 10	4 58	24 42	1 24	21 32	0 17	22 40	0 51	25 1	0 57	14 8	2 30	12 44	0 52	15 2	1 7	4 37	8 46	15 54	15 25	23 57			n.a.
W30	23 49	12 19	4 31	24 26	1 20	21 48	0 14	22 48	0 52	25 1	0 57	14 6	2 30	12 45	0 52	15 2	1 7	4 37	8 47	15 53	15 24	23 55			n.a.
T 31	23n45	5s59	3s48	24n 8	1n15	22n 3	0s11	22n55	0n53	25n 1	0n57	14n 4	2n30	12s45	0s52	15n 3	1s 7	4s37	8s47	15n52	15n23	23n53			n.a.

Julian Day Number = 434098.5, Delta T = 25h38m57s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'32, Lahiri = -52°25'31 Julian Calendar 1 July 3525 BCE == Greg. Calendar 2 June 3525 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

AUGUST 3525 BCE (-3524) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 48 26	9♋58'28	7♈39	19♋ 5	9♊19	7♊38	1♋20	0♍11	29°R28	12♉55	8♈23	12°D 4	10♉33	7♌23	n.a.	F 1
S 2	18 52 23	10°57'42	21° 3	20°45	10°32	8°16	1°33	0°16	29♒26	12°56	8°23	12♉ 4	10°30	7°30	n.a.	S 2
S 3	18 56 19	11°56'57	4♉ 6	22°25	11°45	8°53	1°46	0°21	29°25	12°58	8°23	12° 5	10°27	7°36	n.a.	S 3
M 4	19 0 16	12°56'16	16°51	24° 3	12°58	9°31	1°59	0°27	29°24	12°59	8°23	12°R 5	10°23	7°43	n.a.	M 4
T 5	19 4 13	13°55'36	29°22	25°40	14°12	10° 9	2°12	0°32	29°22	13° 0	8°24	12° 4	10°20	7°50	n.a.	T 5
W 6	19 8 9	14°55'00	11♊42	27°17	15°25	10°46	2°25	0°38	29°21	13° 2	8°R24	12° 0	10°17	7°57	n.a.	W 6
T 7	19 12 6	15°54'25	23°53	28°52	16°39	11°24	2°38	0°43	29°19	13° 3	8°24	11°53	10°14	8° 3	n.a.	T 7
F 8	19 16 2	16°53'54	5♋57	0♌27	17°53	12° 1	2°51	0°49	29°17	13° 4	8°23	11°44	10°11	8°10	n.a.	F 8
S 9	19 19 59	17°53'24	17°56	2° 1	19° 6	12°39	3° 4	0°54	29°16	13° 5	8°23	11°32	10° 7	8°17	n.a.	S 9
S 10	19 23 55	18°52'57	29°50	3°35	20°20	13°16	3°17	1° 0	29°14	13° 6	8°23	11°19	10° 4	8°24	n.a.	S 10
M11	19 27 52	19°52'32	11♌42	5° 7	21°34	13°54	3°30	1° 6	29°12	13° 7	8°23	11° 6	10° 1	8°30	n.a.	M11
T 12	19 31 48	20°52'09	23°34	6°39	22°48	14°31	3°43	1°12	29°10	13° 9	8°23	10°53	9°58	8°37	n.a.	T 12
W13	19 35 45	21°51'48	5♍26	8°10	24° 2	15° 9	3°55	1°17	29° 9	13°10	8°23	10°43	9°55	8°44	n.a.	W13
T 14	19 39 41	22°51'29	17°21	9°40	25°16	15°46	4° 8	1°23	29° 7	13°11	8°23	10°35	9°52	8°50	n.a.	T 14
F 15	19 43 38	23°51'12	29°24	11°10	26°30	16°24	4°21	1°29	29° 5	13°12	8°23	10°30	9°48	8°57	n.a.	F 15
S 16	19 47 34	24°50'57	11♎38	12°38	27°44	17° 1	4°34	1°35	29° 3	13°13	8°22	10°27	9°45	9° 4	n.a.	S 16
S 17	19 51 31	25°50'44	24° 8	14° 6	28°58	17°39	4°46	1°41	29° 1	13°13	8°22	10°D26	9°42	9°11	n.a.	S 17
M18	19 55 28	26°50'33	6♏58	15°33	0♋12	18°16	4°59	1°47	28°59	13°14	8°22	10°R27	9°39	9°17	n.a.	M18
T 19	19 59 24	27°50'24	20°14	16°59	1°27	18°54	5°12	1°54	28°57	13°15	8°22	10°26	9°36	9°24	n.a.	T 19
W20	20 3 21	28°50'17	3♐59	18°25	2°41	19°31	5°24	2° 0	28°55	13°16	8°21	10°25	9°33	9°31	n.a.	W20
T 21	20 7 17	29°50'12	18°13	19°49	3°55	20° 8	5°37	2° 6	28°53	13°17	8°21	10°20	9°29	9°38	n.a.	T 21
F 22	20 11 14	0♌50'09	2♑55	21°13	5°10	20°46	5°49	2°12	28°51	13°18	8°21	10°13	9°26	9°44	n.a.	F 22
S 23	20 15 10	1°50'08	18° 1	22°35	6°24	21°23	6° 2	2°19	28°49	13°18	8°20	10° 4	9°23	9°51	n.a.	S 23
S 24	20 19 7	2°50'09	3♒20	23°57	7°39	22° 0	6°14	2°25	28°46	13°19	8°20	9°53	9°20	9°58	n.a.	S 24
M25	20 23 3	3°50'12	18°42	25°18	8°53	22°38	6°27	2°31	28°44	13°20	8°20	9°42	9°17	10° 4	n.a.	M25
T 26	20 27 0	4°50'17	3♓54	26°37	10° 8	23°15	6°39	2°38	28°42	13°20	8°19	9°31	9°13	10°11	n.a.	T 26
W27	20 30 56	5°50'24	18°47	27°55	11°23	23°52	6°51	2°44	28°40	13°21	8°19	9°23	9°10	10°18	n.a.	W27
T 28	20 34 53	6°50'34	3♈13	29°12	12°38	24°29	7° 4	2°51	28°38	13°22	8°18	9°18	9° 7	10°25	n.a.	T 28
F 29	20 38 49	7°50'46	17°11	0♍28	13°52	25° 7	7°16	2°57	28°35	13°22	8°18	9°15	9° 4	10°31	n.a.	F 29
S 30	20 42 46	8°51'00	0♉40	1°42	15° 7	25°44	7°28	3° 4	28°33	13°23	8°17	9°14	9° 1	10°38	n.a.	S 30
S 31	20 46 43	9♌51'17	13♉43	2♍54	16♋22	26♊21	7♋40	3♍10	28♒31	13♉23	8♈17	9♉14	8♉58	10♌45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n41	0n28	2s53	23n49	1n10	22n18	0s 8	23n 2	0n53	25n 1	0n58	14n 2	2n30	12s46	0s52	15n 3	1s 7	4s37	8s47	15n51	15n22	23n52		n.a.
S 2	23 36	6 44	1 50	23 29	1 5	22 32	0 5	23 9	0 54	25 1	0 58	13 59	2 29	12 46	0 52	15 4	1 7	4 37	8 47	15 52	15 21	23 50		n.a.
S 3	23 31	12 33	0 43	23 7	0 59	22 46	0 2	23 15	0 54	25 1	0 58	13 57	2 29	12 47	0 52	15 4	1 8	4 38	8 47	15 52	15 20	23 48		n.a.
M 4	23 25	17 43	0n25	22 45	0 54	22 58	0n 1	23 22	0 55	25 1	0 58	13 55	2 29	12 47	0 52	15 4	1 8	4 38	8 47	15 52	15 19	23 46		n.a.
T 5	23 19	22 1	1 31	22 21	0 48	23 11	0 4	23 28	0 55	25 1	0 58	13 53	2 29	12 48	0 52	15 5	1 8	4 38	8 47	15 51	15 18	23 44		n.a.
W 6	23 12	25 16	2 31	21 56	0 42	23 22	0 7	23 34	0 56	25 1	0 58	13 51	2 29	12 48	0 52	15 5	1 8	4 38	8 48	15 50	15 17	23 43		n.a.
T 7	23 5	27 18	3 23	21 30	0 35	23 33	0 10	23 40	0 57	25 1	0 58	13 49	2 29	12 49	0 52	15 5	1 8	4 38	8 48	15 48	15 16	23 41		n.a.
F 8	22 58	28 1	4 5	21 3	0 29	23 43	0 13	23 46	0 57	25 1	0 58	13 47	2 28	12 50	0 52	15 6	1 8	4 38	8 48	15 45	15 15	23 39		n.a.
S 9	22 50	27 24	4 36	20 36	0 22	23 52	0 16	23 52	0 58	25 0	0 58	13 44	2 28	12 50	0 52	15 6	1 8	4 38	8 48	15 41	15 14	23 37		n.a.
S 10	22 42	25 31	4 55	20 7	0 16	24 1	0 19	23 57	0 58	25 0	0 59	13 42	2 28	12 51	0 52	15 7	1 8	4 39	8 48	15 37	15 13	23 35		n.a.
M11	22 33	22 32	5 1	19 38	0 9	24 9	0 21	24 2	0 59	25 0	0 59	13 40	2 28	12 52	0 52	15 7	1 8	4 39	8 48	15 33	15 12	23 34		n.a.
T 12	22 24	18 37	4 54	19 8	0 2	24 16	0 24	24 8	0 59	25 0	0 59	13 38	2 28	12 52	0 52	15 7	1 8	4 39	8 49	15 29	15 11	23 32		n.a.
W13	22 14	13 59	4 34	18 38	0s 5	24 22	0 27	24 13	1 0	24 59	0 59	13 35	2 28	12 53	0 52	15 7	1 8	4 39	8 49	15 26	15 10	23 30		n.a.
T 14	22 4	8 49	4 2	18 6	0 12	24 28	0 29	24 17	1 1	24 59	0 59	13 33	2 28	12 54	0 52	15 8	1 8	4 39	8 49	15 23	15 9	23 28		n.a.
F 15	21 54	3 16	3 19	17 35	0 19	24 33	0 32	24 22	1 1	24 59	0 59	13 31	2 27	12 54	0 52	15 8	1 8	4 40	8 49	15 21	15 8	23 26		n.a.
S 16	21 43	2s29	2 26	17 3	0 26	24 37	0 35	24 26	1 2	24 59	0 59	13 28	2 27	12 55	0 52	15 8	1 8	4 40	8 49	15 21	15 7	23 24		n.a.
S 17	21 32	8 17	1 25	16 30	0 33	24 41	0 37	24 31	1 2	24 58	0 59	13 26	2 27	12 56	0 52	15 9	1 8	4 40	8 49	15 20	15 6	23 23		n.a.
M18	21 20	13 55	0 18	15 57	0 40	24 44	0 40	24 35	1 3	24 58	1 0	13 24	2 27	12 56	0 52	15 9	1 8	4 40	8 49	15 20	15 5	23 21		n.a.
T 19	21 8	19 6	0s52	15 24	0 48	24 46	0 42	24 39	1 3	24 57	1 0	13 21	2 27	12 57	0 52	15 9	1 8	4 40	8 50	15 20	15 4	23 19		n.a.
W20	20 56	23 29	2 1	14 50	0 55	24 47	0 44	24 42	1 4	24 57	1 0	13 19	2 27	12 58	0 52	15 9	1 8	4 41	8 50	15 20	15 3	23 17		n.a.
T 21	20 43	26 36	3 5	14 17	1 2	24 47	0 47	24 46	1 5	24 57	1 0	13 16	2 27	12 59	0 52	15 10	1 8	4 41	8 50	15 18	15 2	23 15		n.a.
F 22	20 30	28 1	3 59	13 43	1 9	24 47	0 49	24 49	1 5	24 56	1 0	13 14	2 27	13 0	0 52	15 10	1 8	4 41	8 50	15 16	15 1	23 13		n.a.
S 23	20 16	27 25	4 38	13 9	1 16	24 46	0 51	24 52	1 6	24 56	1 0	13 12	2 26	13 0	0 52	15 10	1 8	4 41	8 50	15 13	15 0	23 11		n.a.
S 24	20 2	24 44	4 58	12 35	1 23	24 44	0 53	24 55	1 6	24 55	1 0	13 9	2 26	13 1	0 52	15 10	1 8	4 42	8 50	15 10	14 59	23 9		n.a.
M25	19 48	20 17	4 56	12 1	1 30	24 41	0 56	24 58	1 7	24 55	1 1	13 7	2 26	13 2	0 52	15 10	1 8	4 42	8 50	15 6	14 58	23 7		n.a.
T 26	19 33	14 34	4 34	11 27	1 37	24 38	0 58	25 1	1 7	24 54	1 1	13 4	2 26	13 3	0 52	15 11	1 8	4 42	8 51	15 3	14 57	23 5		n.a.
W27	19 18	8 6	3 53	10 53	1 44	24 33	1 0	25 3	1 8	24 54	1 1	13 2	2 26	13 4	0 52	15 11	1 8	4 43	8 51	15 0	14 56	23 3		n.a.
T 28	19 3	1 23	2 58	10 20	1 51	24 28	1 2	25 6	1 9	24 53	1 1	12 59	2 26	13 4	0 52	15 11	1 8	4 43	8 51	14 58	14 55	23 2		n.a.
F 29	18 47	5n11	1 54	9 46	1 57	24 23	1 3	25 8	1 9	24 53	1 1	12 57	2 26	13 5	0 52	15 11	1 8	4 43	8 51	14 57	14 54	23 0		n.a.
S 30	18 31	11 18	0 45	9 14	2 4	24 16	1 5	25 10	1 10	24 52	1 1	12 54	2 26	13 6	0 52	15 11	1 8	4 44	8 51	14 57	14 53	22 58		n.a.
S 31	18n15	16n45	0n24	8n41	2s10	24n 9	1n 7	25n11	1n10	24n52	1n 2	12n52	2n26	13s 7	0s52	15n11	1s 8	4s44	8s51	14n57	14n51	22n56		n.a.

Julian Day Number = 434129.5, Delta T = 25h38m54s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'27, Lahiri = -52°25'27 Julian Calendar 1 Aug. 3525 BCE == Greg. Calendar 3 July 3525 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

SEPTEMBER 3525 BCE (-3524) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 50 39	10♌51'36	26♉24	4♍ 5	17♋37	26♊58	7♋52	3♍17	28°R28	13♉24	8°R16	9°R13	8♉54	10♌52	n.a.	M 1
T 2	20 54 36	11°51'57	8♊48	5°14	18°52	27°36	8° 4	3°23	28♒26	13°24	8♈16	9♉11	8°51	10°58	n.a.	T 2
W 3	20 58 32	12°52'20	20°59	6°20	20° 7	28°13	8°16	3°30	28°24	13°24	8°15	9° 6	8°48	11° 5	n.a.	W 3
T 4	21 2 29	13°52'46	3♋ 1	7°24	21°22	28°50	8°28	3°37	28°21	13°25	8°14	8°59	8°45	11°12	n.a.	T 4
F 5	21 6 25	14°53'14	14°57	8°25	22°37	29°27	8°40	3°43	28°19	13°25	8°14	8°48	8°42	11°18	n.a.	F 5
S 6	21 10 22	15°53'44	26°51	9°24	23°52	0♋ 4	8°51	3°50	28°16	13°25	8°13	8°35	8°39	11°25	n.a.	S 6
S 7	21 14 18	16°54'15	8♌43	10°19	25° 8	0°41	9° 3	3°57	28°14	13°26	8°12	8°20	8°35	11°32	n.a.	S 7
M 8	21 18 15	17°54'49	20°35	11°10	26°23	1°18	9°15	4° 4	28°11	13°26	8°12	8° 5	8°32	11°39	n.a.	M 8
T 9	21 22 11	18°55'24	2♍29	11°56	27°38	1°55	9°26	4°10	28° 9	13°26	8°11	7°51	8°29	11°45	n.a.	T 9
W10	21 26 8	19°56'02	14°25	12°39	28°53	2°33	9°38	4°17	28° 6	13°26	8°10	7°39	8°26	11°52	n.a.	W10
T 11	21 30 5	20°56'40	26°26	13°15	0♌ 9	3°10	9°49	4°24	28° 4	13°26	8°10	7°30	8°23	11°59	n.a.	T 11
F 12	21 34 1	21°57'21	8♎33	13°46	1°24	3°47	10° 1	4°31	28° 2	13°26	8° 9	7°23	8°19	12° 6	n.a.	F 12
S 13	21 37 58	22°58'03	20°51	14°11	2°39	4°24	10°12	4°38	27°59	13°R26	8° 8	7°20	8°16	12°12	n.a.	S 13
S 14	21 41 54	23°58'46	3♏21	14°28	3°55	5° 0	10°23	4°45	27°57	13°26	8° 7	7°D19	8°13	12°19	n.a.	S 14
M15	21 45 51	24°59'31	16° 8	14°37	5°10	5°37	10°34	4°52	27°54	13°26	8° 6	7°19	8°10	12°26	n.a.	M15
T 16	21 49 47	26° 0'17	29°17	14°R38	6°26	6°14	10°45	4°59	27°51	13°26	8° 6	7°R19	8° 7	12°32	n.a.	T 16
W17	21 53 44	27° 1'05	12♐51	14°29	7°41	6°51	10°56	5° 5	27°49	13°26	8° 5	7°18	8° 4	12°39	n.a.	W17
T 18	21 57 40	28° 1'54	26°53	14°11	8°56	7°28	11° 7	5°12	27°46	13°26	8° 4	7°15	8° 0	12°46	n.a.	T 18
F 19	22 1 37	29° 2'44	11♑21	13°42	10°12	8° 5	11°18	5°19	27°44	13°26	8° 3	7° 9	7°57	12°53	n.a.	F 19
S 20	22 5 33	0♍ 3'35	26°14	13° 3	11°27	8°42	11°28	5°26	27°41	13°26	8° 2	7° 1	7°54	12°59	n.a.	S 20
S 21	22 9 30	1° 4'28	11♒25	12°14	12°43	9°19	11°39	5°33	27°39	13°25	8° 1	6°51	7°51	13° 6	n.a.	S 21
M22	22 13 27	2° 5'22	26°43	11°15	13°58	9°55	11°50	5°40	27°36	13°25	8° 0	6°41	7°48	13°13	n.a.	M22
T 23	22 17 23	3° 6'18	11♓57	10° 7	15°14	10°32	12° 0	5°47	27°34	13°25	7°59	6°32	7°45	13°19	n.a.	T 23
W24	22 21 20	4° 7'14	26°56	8°53	16°30	11° 9	12°10	5°54	27°31	13°24	7°58	6°24	7°41	13°26	n.a.	W24
T 25	22 25 16	5° 8'13	11♈33	7°34	17°45	11°46	12°21	6° 1	27°29	13°24	7°58	6°19	7°38	13°33	n.a.	T 25
F 26	22 29 13	6° 9'12	25°41	6°12	19° 1	12°22	12°31	6° 8	27°27	13°24	7°57	6°16	7°35	13°40	n.a.	F 26
S 27	22 33 9	7°10'14	9♉20	4°51	20°16	12°59	12°41	6°15	27°24	13°23	7°56	6°D16	7°32	13°46	n.a.	S 27
S 28	22 37 6	8°11'17	22°30	3°32	21°32	13°36	12°51	6°22	27°22	13°23	7°55	6°17	7°29	13°53	n.a.	S 28
M29	22 41 2	9°12'21	5♊16	2°19	22°48	14°12	13° 1	6°29	27°19	13°22	7°54	6°R17	7°25	14° 0	n.a.	M29
T 30	22 44 59	10♍13'27	17♊42	1♍15	24♌ 3	14♋49	13♋10	6♍36	27♒17	13♉22	7♈53	6♉17	7♉22	14♌ 7	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n58	21n18	1n29	8n10	2s16	24n 1	1n 9	25n13	1n11	24n51	1n 2	12n49	2n26	13s 8	0s52	15n11	1s 8	4s44	8s51	14n57	14n50	22n54		n.a.
T 2	17 41	24 48	2 29	7 39	2 22	23 52	1 10	25 14	1 12	24 51	1 2	12 47	2 26	13 9	0 52	15 11	1 8	4 45	8 51	14 56	14 49	22 52		n.a.
W 3	17 23	27 6	3 21	7 9	2 27	23 42	1 12	25 16	1 12	24 50	1 2	12 44	2 25	13 9	0 52	15 12	1 8	4 45	8 52	14 54	14 48	22 50		n.a.
T 4	17 6	28 5	4 3	6 40	2 32	23 32	1 14	25 17	1 13	24 49	1 2	12 41	2 25	13 10	0 52	15 12	1 8	4 45	8 52	14 52	14 47	22 48		n.a.
F 5	16 48	27 45	4 34	6 13	2 37	23 21	1 15	25 17	1 13	24 49	1 2	12 39	2 25	13 11	0 52	15 12	1 8	4 46	8 52	14 48	14 46	22 46		n.a.
S 6	16 29	26 7	4 53	5 46	2 41	23 9	1 16	25 18	1 14	24 48	1 3	12 36	2 25	13 12	0 52	15 12	1 8	4 46	8 52	14 44	14 45	22 44		n.a.
S 7	16 11	23 21	4 59	5 22	2 45	22 56	1 18	25 19	1 15	24 48	1 3	12 34	2 25	13 13	0 52	15 12	1 8	4 46	8 52	14 39	14 44	22 42		n.a.
M 8	15 52	19 36	4 52	4 59	2 48	22 43	1 19	25 19	1 15	24 47	1 3	12 31	2 25	13 14	0 52	15 12	1 8	4 47	8 52	14 34	14 43	22 40		n.a.
T 9	15 33	15 5	4 33	4 39	2 51	22 29	1 20	25 19	1 16	24 46	1 3	12 29	2 25	13 15	0 52	15 12	1 8	4 47	8 52	14 30	14 42	22 38		n.a.
W10	15 13	9 58	4 1	4 21	2 53	22 15	1 21	25 19	1 16	24 46	1 3	12 26	2 25	13 16	0 52	15 12	1 8	4 48	8 52	14 26	14 41	22 36		n.a.
T 11	14 53	4 28	3 18	4 5	2 54	21 59	1 22	25 19	1 17	24 45	1 4	12 23	2 25	13 16	0 52	15 12	1 8	4 48	8 52	14 22	14 40	22 34		n.a.
F 12	14 33	1s15	2 26	3 53	2 54	21 43	1 23	25 18	1 18	24 44	1 4	12 21	2 25	13 17	0 52	15 12	1 9	4 48	8 53	14 20	14 39	22 32		n.a.
S 13	14 13	7 1	1 26	3 44	2 53	21 27	1 24	25 18	1 18	24 44	1 4	12 18	2 25	13 18	0 52	15 12	1 9	4 49	8 53	14 19	14 38	22 30		n.a.
S 14	13 53	12 38	0 21	3 39	2 51	21 10	1 25	25 17	1 19	24 43	1 4	12 15	2 25	13 19	0 52	15 12	1 9	4 49	8 53	14 19	14 37	22 28		n.a.
M15	13 32	17 51	0s47	3 38	2 48	20 52	1 26	25 16	1 19	24 42	1 4	12 13	2 25	13 20	0 52	15 12	1 9	4 50	8 53	14 19	14 36	22 26		n.a.
T 16	13 11	22 22	1 54	3 42	2 43	20 33	1 27	25 15	1 20	24 41	1 5	12 10	2 25	13 21	0 52	15 12	1 9	4 50	8 53	14 19	14 35	22 23		n.a.
W17	12 50	25 51	2 57	3 52	2 37	20 14	1 27	25 14	1 21	24 41	1 5	12 8	2 25	13 22	0 52	15 12	1 9	4 50	8 53	14 18	14 34	22 21		n.a.
T 18	12 28	27 53	3 51	4 6	2 29	19 54	1 28	25 12	1 21	24 40	1 5	12 5	2 25	13 23	0 52	15 12	1 9	4 51	8 53	14 17	14 33	22 19		n.a.
F 19	12 6	28 6	4 33	4 26	2 19	19 34	1 28	25 10	1 22	24 39	1 5	12 2	2 25	13 24	0 52	15 12	1 9	4 51	8 53	14 16	14 32	22 17		n.a.
S 20	11 45	26 19	4 57	4 52	2 8	19 13	1 29	25 9	1 22	24 39	1 5	12 0	2 25	13 24	0 52	15 11	1 9	4 52	8 53	14 13	14 31	22 15		n.a.
S 21	11 23	22 37	5 1	5 24	1 54	18 51	1 29	25 7	1 23	24 38	1 6	11 57	2 25	13 25	0 52	15 11	1 9	4 52	8 53	14 10	14 29	22 13		n.a.
M22	11 0	17 22	4 44	6 1	1 39	18 29	1 29	25 5	1 24	24 37	1 6	11 54	2 25	13 26	0 52	15 11	1 9	4 53	8 53	14 6	14 28	22 11		n.a.
T 23	10 38	11 3	4 7	6 42	1 22	18 7	1 30	25 2	1 24	24 36	1 6	11 52	2 25	13 27	0 52	15 11	1 9	4 53	8 53	14 3	14 27	22 9		n.a.
W24	10 15	4 11	3 13	7 28	1 4	17 44	1 30	25 0	1 25	24 36	1 6	11 49	2 25	13 28	0 52	15 11	1 9	4 53	8 54	14 0	14 26	22 7		n.a.
T 25	9 52	2n44	2 8	8 17	0 44	17 20	1 30	24 57	1 25	24 35	1 6	11 46	2 25	13 29	0 52	15 11	1 9	4 54	8 54	13 59	14 25	22 5		n.a.
F 26	9 29	9 19	0 56	9 6	0 24	16 56	1 30	24 54	1 26	24 34	1 7	11 44	2 25	13 30	0 52	15 11	1 9	4 54	8 54	13 58	14 24	22 3		n.a.
S 27	9 6	15 14	0n16	9 56	0 3	16 31	1 30	24 51	1 27	24 33	1 7	11 41	2 25	13 31	0 52	15 11	1 9	4 55	8 54	13 58	14 23	22 0		n.a.
S 28	8 43	20 15	1 26	10 44	0n17	16 6	1 30	24 48	1 27	24 33	1 7	11 38	2 25	13 31	0 52	15 10	1 9	4 55	8 54	13 58	14 22	21 58		n.a.
M29	8 19	24 11	2 29	11 29	0 37	15 41	1 30	24 45	1 28	24 32	1 7	11 36	2 25	13 32	0 52	15 10	1 9	4 56	8 54	13 58	14 21	21 56		n.a.
T 30	7n56	26n51	3n23	12n10	0n55	15n15	1n29	24n41	1n29	24n31	1n 8	11n33	2n25	13s33	0s52	15n10	1s 9	4s56	8s54	13n58	14n20	21n54		n.a.

Julian Day Number = 434160.5, Delta T = 25h38m51s
Ecliptic obliquity = 24°04'04, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'23, Lahiri = -52°25'23 Julian Calendar 1 Sept. 3525 BCE == Greg. Calendar 3 Aug. 3525 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

OCTOBER 3525 BCE (-3524) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 48 56	11♍14'35	29♊52	0°R19	25♌19	15♋25	13♋20	6♍43	27°R14	13°R21	7°R51	6°R15	7♉19	14♌13	n.a.	W 1
T 2	22 52 52	12°15'43	11♋51	29♌34	26°35	16° 2	13°30	6°50	27♒12	13♉20	7♈50	6♉11	7°16	14°20	n.a.	T 2
F 3	22 56 49	13°16'54	23°45	29° 1	27°50	16°38	13°39	6°57	27°10	13°20	7°49	6° 4	7°13	14°27	n.a.	F 3
S 4	23 0 45	14°18'05	5♌36	28°40	29° 6	17°15	13°48	7° 4	27° 7	13°19	7°48	5°55	7°10	14°33	n.a.	S 4
S 5	23 4 42	15°19'17	17°28	28°D29	0♍22	17°51	13°58	7°11	27° 5	13°18	7°47	5°45	7° 6	14°40	n.a.	S 5
M 6	23 8 38	16°20'31	29°22	28°30	1°38	18°28	14° 7	7°18	27° 2	13°18	7°46	5°35	7° 3	14°47	n.a.	M 6
T 7	23 12 35	17°21'45	11♍21	28°41	2°53	19° 4	14°16	7°24	27° 0	13°17	7°45	5°25	7° 0	14°54	n.a.	T 7
W 8	23 16 31	18°23'01	23°26	29° 1	4° 9	19°40	14°25	7°31	26°58	13°16	7°44	5°17	6°57	15° 0	n.a.	W 8
T 9	23 20 28	19°24'17	5♎37	29°30	5°25	20°17	14°33	7°38	26°56	13°15	7°43	5°10	6°54	15° 7	n.a.	T 9
F 10	23 24 25	20°25'34	17°57	0♍ 7	6°41	20°53	14°42	7°45	26°53	13°14	7°42	5° 6	6°50	15°14	n.a.	F 10
S 11	23 28 21	21°26'52	0♏27	0°50	7°56	21°29	14°51	7°52	26°51	13°13	7°41	5°D 5	6°47	15°21	n.a.	S 11
S 12	23 32 18	22°28'10	13° 8	1°40	9°12	22° 5	14°59	7°59	26°49	13°13	7°39	5° 5	6°44	15°27	n.a.	S 12
M13	23 36 14	23°29'28	26° 3	2°34	10°28	22°42	15° 7	8° 6	26°47	13°12	7°38	5° 6	6°41	15°34	n.a.	M13
T 14	23 40 11	24°30'48	9♐15	3°34	11°43	23°18	15°15	8°12	26°45	13°11	7°37	5° 8	6°38	15°41	n.a.	T 14
W15	23 44 7	25°32'07	22°45	4°37	12°59	23°54	15°23	8°19	26°42	13°10	7°36	5°R 9	6°35	15°47	n.a.	W15
T 16	23 48 4	26°33'27	6♑36	5°44	14°15	24°30	15°31	8°26	26°40	13° 9	7°35	5° 8	6°31	15°54	n.a.	T 16
F 17	23 52 1	27°34'47	20°48	6°55	15°31	25° 6	15°39	8°33	26°38	13° 8	7°34	5° 6	6°28	16° 1	n.a.	F 17
S 18	23 55 57	28°36'07	5♒20	8° 7	16°46	25°42	15°46	8°39	26°36	13° 6	7°33	5° 2	6°25	16° 8	n.a.	S 18
S 19	23 59 54	29°37'27	20° 7	9°23	18° 2	26°18	15°54	8°46	26°34	13° 5	7°31	4°57	6°22	16°14	n.a.	S 19
M20	0 3 50	0♎38'48	5♓ 3	10°40	19°18	26°54	16° 1	8°53	26°32	13° 4	7°30	4°52	6°19	16°21	n.a.	M20
T 21	0 7 47	1°40'08	19°59	11°59	20°33	27°30	16° 8	8°59	26°30	13° 3	7°29	4°47	6°16	16°28	n.a.	T 21
W22	0 11 43	2°41'29	4♈47	13°19	21°49	28° 5	16°15	9° 6	26°28	13° 2	7°28	4°43	6°12	16°34	n.a.	W22
T 23	0 15 40	3°42'50	19°19	14°41	23° 5	28°41	16°22	9°12	26°27	13° 1	7°27	4°40	6° 9	16°41	n.a.	T 23
F 24	0 19 36	4°44'11	3♉28	16° 4	24°20	29°17	16°29	9°19	26°25	12°59	7°25	4°D39	6° 6	16°48	n.a.	F 24
S 25	0 23 33	5°45'33	17°12	17°28	25°36	29°53	16°36	9°26	26°23	12°58	7°24	4°40	6° 3	16°55	n.a.	S 25
S 26	0 27 30	6°46'55	0♊30	18°53	26°52	0♌28	16°42	9°32	26°21	12°57	7°23	4°41	6° 0	17° 1	n.a.	S 26
M27	0 31 26	7°48'18	13°23	20°19	28° 7	1° 4	16°48	9°38	26°20	12°56	7°22	4°43	5°56	17° 8	n.a.	M27
T 28	0 35 23	8°49'41	25°54	21°46	29°23	1°39	16°55	9°45	26°18	12°54	7°21	4°44	5°53	17°15	n.a.	T 28
W29	0 39 19	9°51'04	8♋ 9	23°13	0♎39	2°15	17° 1	9°51	26°16	12°53	7°20	4°R45	5°50	17°22	n.a.	W29
T 30	0 43 16	10°52'28	20°11	24°41	1°54	2°50	17° 6	9°58	26°15	12°52	7°18	4°45	5°47	17°28	n.a.	T 30
F 31	0 47 13	11♎53'51	2♌ 5	26♍ 9	3♎10	3♌26	17♋12	10♍ 4	26♒13	12♉50	7♈17	4♉43	5♉44	17♌35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7n32	28n11	4n 7	12n47	1n12	14n49	1n29	24n38	1n29	24n30	1n 8	11n30	2n25	13s34	0s52	15n10	1s 9	4s57	8s54	13n57	14n19	21n52		n.a.	
T 2	7 8	28 9	4 39	13 17	1 28	14 22	1 29	24 34	1 30	24 30	1 8	11 28	2 25	13 35	0 52	15 10	1 9	4 57	8 54	13 56	14 18	21 50		n.a.	
F 3	6 44	26 49	4 59	13 42	1 42	13 55	1 28	24 30	1 30	24 29	1 8	11 25	2 25	13 36	0 52	15 9	1 9	4 57	8 54	13 54	14 17	21 48		n.a.	
S 4	6 20	24 17	5 5	14 1	1 53	13 27	1 28	24 26	1 31	24 28	1 9	11 23	2 25	13 36	0 52	15 9	1 9	4 58	8 54	13 51	14 16	21 45		n.a.	
S 5	5 56	20 44	4 59	14 14	2 3	12 59	1 27	24 21	1 32	24 27	1 9	11 20	2 25	13 37	0 52	15 9	1 9	4 58	8 54	13 47	14 15	21 43		n.a.	
M 6	5 32	16 21	4 40	14 21	2 12	12 31	1 26	24 17	1 32	24 27	1 9	11 17	2 25	13 38	0 52	15 9	1 9	4 59	8 54	13 44	14 14	21 41		n.a.	
T 7	5 7	11 18	4 8	14 23	2 18	12 2	1 26	24 12	1 33	24 26	1 9	11 15	2 25	13 39	0 52	15 8	1 9	4 59	8 54	13 40	14 12	21 39		n.a.	
W 8	4 43	5 48	3 25	14 20	2 23	11 33	1 25	24 8	1 34	24 25	1 10	11 12	2 25	13 40	0 52	15 8	1 9	5 0	8 54	13 37	14 11	21 37		n.a.	
T 9	4 18	0 2	2 32	14 13	2 27	11 4	1 24	24 3	1 34	24 24	1 10	11 9	2 25	13 40	0 52	15 8	1 9	5 0	8 54	13 35	14 10	21 34		n.a.	
F 10	3 53	5s49	1 31	14 2	2 29	10 34	1 23	23 58	1 35	24 24	1 10	11 7	2 25	13 41	0 52	15 8	1 9	5 1	8 54	13 34	14 9	21 32		n.a.	
S 11	3 29	11 32	0 25	13 47	2 30	10 5	1 22	23 52	1 36	24 23	1 10	11 4	2 25	13 42	0 52	15 7	1 9	5 1	8 54	13 33	14 8	21 30		n.a.	
S 12	3 4	16 53	0s44	13 29	2 30	9 34	1 21	23 47	1 36	24 22	1 11	11 2	2 25	13 43	0 52	15 7	1 9	5 2	8 54	13 33	14 7	21 28		n.a.	
M13	2 39	21 34	1 51	13 8	2 29	9 4	1 20	23 42	1 37	24 22	1 11	10 59	2 25	13 43	0 52	15 7	1 9	5 2	8 54	13 34	14 6	21 26		n.a.	
T 14	2 14	25 18	2 55	12 45	2 28	8 34	1 19	23 36	1 37	24 21	1 11	10 57	2 25	13 44	0 52	15 6	1 9	5 3	8 54	13 34	14 5	21 23		n.a.	
W15	1 49	27 41	3 50	12 18	2 25	8 3	1 18	23 30	1 38	24 20	1 11	10 54	2 25	13 45	0 52	15 6	1 9	5 3	8 54	13 35	14 4	21 21		n.a.	
T 16	1 24	28 27	4 33	11 50	2 22	7 32	1 16	23 24	1 39	24 19	1 12	10 51	2 25	13 46	0 52	15 6	1 9	5 4	8 54	13 34	14 3	21 19		n.a.	
F 17	0 59	27 22	5 1	11 20	2 19	7 0	1 15	23 18	1 39	24 19	1 12	10 49	2 25	13 46	0 52	15 5	1 9	5 4	8 54	13 34	14 2	21 17		n.a.	
S 18	0 34	24 26	5 11	10 49	2 14	6 29	1 14	23 12	1 40	24 18	1 12	10 46	2 25	13 47	0 52	15 5	1 9	5 4	8 54	13 32	14 1	21 14		n.a.	
S 19	0 9	19 53	5 0	10 15	2 10	5 57	1 12	23 6	1 41	24 18	1 13	10 44	2 26	13 48	0 52	15 5	1 9	5 5	8 54	13 31	14 0	21 12		n.a.	
M20	0s16	14 3	4 29	9 41	2 5	5 26	1 11	22 59	1 41	24 17	1 13	10 41	2 26	13 48	0 52	15 4	1 9	5 5	8 54	13 29	13 59	21 10		n.a.	
T 21	0 41	7 25	3 40	9 5	2 0	4 54	1 9	22 52	1 42	24 16	1 13	10 39	2 26	13 49	0 52	15 4	1 9	5 6	8 54	13 27	13 57	21 8		n.a.	
W22	1 6	0 26	2 36	8 28	1 54	4 22	1 8	22 46	1 43	24 16	1 13	10 36	2 26	13 50	0 52	15 4	1 9	5 6	8 54	13 26	13 56	21 5		n.a.	
T 23	1 31	6n29	1 23	7 51	1 49	3 50	1 6	22 39	1 43	24 15	1 14	10 34	2 26	13 50	0 52	15 3	1 9	5 7	8 54	13 25	13 55	21 3		n.a.	
F 24	1 56	12 54	0 7	7 12	1 43	3 17	1 5	22 32	1 44	24 15	1 14	10 32	2 26	13 51	0 52	15 3	1 9	5 7	8 54	13 25	13 54	21 1		n.a.	
S 25	2 21	18 30	1n 8	6 33	1 36	2 45	1 3	22 25	1 45	24 14	1 14	10 29	2 26	13 51	0 52	15 2	1 9	5 8	8 54	13 25	13 53	20 58		n.a.	
S 26	2 46	23 1	2 17	5 53	1 30	2 13	1 1	22 17	1 45	24 14	1 15	10 27	2 26	13 52	0 52	15 2	1 9	5 8	8 54	13 25	13 52	20 56		n.a.	
M27	3 10	26 15	3 16	5 12	1 24	1 40	0 59	22 10	1 46	24 13	1 15	10 24	2 26	13 53	0 52	15 2	1 9	5 8	8 54	13 26	13 51	20 54		n.a.	
T 28	3 35	28 5	4 5	4 31	1 17	1 8	0 58	22 3	1 47	24 13	1 15	10 22	2 26	13 53	0 52	15 1	1 9	5 9	8 54	13 26	13 50	20 52		n.a.	
W29	4 0	28 29	4 41	3 50	1 10	0 35	0 56	21 55	1 47	24 12	1 15	10 20	2 26	13 54	0 52	15 1	1 9	5 9	8 54	13 27	13 49	20 49		n.a.	
T 30	4 25	27 31	5 4	3 8	1 3	0 3	0 54	21 47	1 48	24 12	1 16	10 17	2 27	13 54	0 52	15 0	1 10	5 10	8 54	13 26	13 48	20 47		n.a.	
F 31	4s49	25n18	5n14	2n26	0n57	0s30	0n52	21n39	1n49	24n11	1n16	10n15	2n27	13s55	0s52	15n 0	1s10	5s10	8s54	13n26	13n47	20n45		n.a.	

Julian Day Number = 434190.5, Delta T = 25h38m48s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'19, Lahiri = -52°25'19 Julian Calendar 1 Oct. 3525 BCE == Greg. Calendar 2 Sept. 3525 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

NOVEMBER 3525 BCE (-3524) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 51 9	12♎55'15	13♌56	27♍38	4♎25	4♌ 1	17♋18	10♍10	26°R12	12°R49	7°R16	4°R41	5♉41	17♌42	n.a.	S 1
S 2	0 55 6	13°56'39	25°49	29° 7	5°41	4°36	17°23	10°16	26♒10	12♉47	7♈15	4♉37	5°37	17°48	n.a.	S 2
M 3	0 59 2	14°58'02	7♍46	0♎37	6°56	5°12	17°28	10°22	26° 9	12°46	7°14	4°34	5°34	17°55	n.a.	M 3
T 4	1 2 59	15°59'26	19°50	2° 7	8°12	5°47	17°33	10°29	26° 7	12°44	7°12	4°31	5°31	18° 2	n.a.	T 4
W 5	1 6 55	17° 0'49	2♎ 4	3°38	9°28	6°22	17°38	10°35	26° 6	12°43	7°11	4°28	5°28	18° 9	n.a.	W 5
T 6	1 10 52	18° 2'12	14°29	5° 9	10°43	6°57	17°43	10°41	26° 5	12°41	7°10	4°26	5°25	18°15	n.a.	T 6
F 7	1 14 48	19° 3'35	27° 6	6°41	11°59	7°32	17°47	10°47	26° 3	12°40	7° 9	4°25	5°22	18°22	n.a.	F 7
S 8	1 18 45	20° 4'58	9♏56	8°12	13°14	8° 7	17°52	10°53	26° 2	12°38	7° 8	4°D25	5°18	18°29	n.a.	S 8
S 9	1 22 42	21° 6'20	22°59	9°44	14°30	8°42	17°56	10°58	26° 1	12°37	7° 7	4°26	5°15	18°35	n.a.	S 9
M10	1 26 38	22° 7'41	6♐14	11°17	15°45	9°17	18° 0	11° 4	26° 0	12°35	7° 5	4°27	5°12	18°42	n.a.	M10
T 11	1 30 35	23° 9'02	19°42	12°50	17° 1	9°52	18° 3	11°10	25°59	12°34	7° 4	4°28	5° 9	18°49	n.a.	T 11
W12	1 34 31	24°10'21	3♑22	14°23	18°16	10°26	18° 7	11°16	25°58	12°32	7° 3	4°29	5° 6	18°56	n.a.	W12
T 13	1 38 28	25°11'40	17°15	15°57	19°32	11° 1	18°11	11°21	25°57	12°31	7° 2	4°29	5° 2	19° 2	n.a.	T 13
F 14	1 42 25	26°12'58	1♒20	17°31	20°47	11°35	18°14	11°27	25°56	12°29	7° 1	4°R29	4°59	19° 9	n.a.	F 14
S 15	1 46 21	27°14'15	15°35	19° 6	22° 2	12°10	18°17	11°33	25°55	12°27	7° 0	4°29	4°56	19°16	n.a.	S 15
S 16	1 50 18	28°15'31	29°58	20°41	23°18	12°44	18°20	11°38	25°54	12°26	6°59	4°28	4°53	19°23	n.a.	S 16
M17	1 54 14	29°16'46	14♓24	22°16	24°33	13°19	18°23	11°44	25°54	12°24	6°58	4°28	4°50	19°29	n.a.	M17
T 18	1 58 11	0♏17'59	28°51	23°52	25°48	13°53	18°25	11°49	25°53	12°22	6°57	4°27	4°47	19°36	n.a.	T 18
W19	2 2 7	1°19'12	13♈12	25°29	27° 4	14°27	18°28	11°54	25°52	12°21	6°55	4°27	4°43	19°43	n.a.	W19
T 20	2 6 4	2°20'23	27°22	27° 6	28°19	15° 1	18°30	12° 0	25°52	12°19	6°54	4°27	4°40	19°49	n.a.	T 20
F 21	2 10 1	3°21'34	11♉17	28°43	29°34	15°35	18°32	12° 5	25°51	12°17	6°53	4°D27	4°37	19°56	n.a.	F 21
S 22	2 13 57	4°22'44	24°53	0♏21	0♏50	16° 9	18°34	12°10	25°50	12°16	6°52	4°R27	4°34	20° 3	n.a.	S 22
S 23	2 17 54	5°23'53	8♊ 9	2° 0	2° 5	16°43	18°35	12°15	25°50	12°14	6°51	4°27	4°31	20°10	n.a.	S 23
M24	2 21 50	6°25'01	21° 4	3°39	3°20	17°17	18°37	12°20	25°50	12°12	6°50	4°26	4°27	20°16	n.a.	M24
T 25	2 25 47	7°26'08	3♋39	5°19	4°35	17°51	18°38	12°25	25°49	12°11	6°49	4°26	4°24	20°23	n.a.	T 25
W26	2 29 43	8°27'14	15°58	6°59	5°51	18°24	18°39	12°30	25°49	12° 9	6°48	4°26	4°21	20°30	n.a.	W26
T 27	2 33 40	9°28'20	28° 3	8°40	7° 6	18°58	18°40	12°35	25°49	12° 7	6°47	4°25	4°18	20°36	n.a.	T 27
F 28	2 37 37	10°29'24	10♌ 0	10°21	8°21	19°31	18°40	12°39	25°48	12° 6	6°46	4°D25	4°15	20°43	n.a.	F 28
S 29	2 41 33	11°30'27	21°52	12° 4	9°36	20° 5	18°41	12°44	25°48	12° 4	6°45	4°25	4°12	20°50	n.a.	S 29
S 30	2 45 30	12♏31'30	3♍45	13♏46	10♏51	20♌38	18♋41	12♍49	25♒48	12♉ 2	6♈44	4♉26	4♉ 8	20♌57	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s14	22n 0	5n10	1n43	0n50	1s 3	0n50	21n31	1n49	24n11	1n16	10n12	2n27	13s55	0s51	14n59	1s10	5s11	8s54	13n25	13n46	20n42		n.a.
S 2	5 38	17 49	4 53	1 1	0 43	1 35	0 48	21 23	1 50	24 10	1 17	10 10	2 27	13 56	0 51	14 59	1 10	5 11	8 54	13 24	13 44	20 40		n.a.
M 3	6 3	12 56	4 23	0 18	0 36	2 8	0 46	21 15	1 51	24 10	1 17	10 8	2 27	13 56	0 51	14 58	1 10	5 11	8 54	13 23	13 43	20 38		n.a.
T 4	6 27	7 30	3 42	0s25	0 29	2 40	0 44	21 7	1 51	24 10	1 17	10 6	2 27	13 57	0 51	14 58	1 10	5 12	8 54	13 22	13 42	20 35		n.a.
W 5	6 51	1 44	2 49	1 8	0 22	3 12	0 42	20 59	1 52	24 9	1 18	10 3	2 27	13 57	0 51	14 58	1 10	5 12	8 53	13 21	13 41	20 33		n.a.
T 6	7 15	4s12	1 48	1 52	0 16	3 45	0 40	20 50	1 53	24 9	1 18	10 1	2 27	13 57	0 51	14 57	1 10	5 13	8 53	13 20	13 40	20 31		n.a.
F 7	7 39	10 5	0 40	2 35	0 9	4 17	0 37	20 42	1 53	24 9	1 18	9 59	2 28	13 58	0 51	14 57	1 10	5 13	8 53	13 20	13 39	20 28		n.a.
S 8	8 3	15 39	0s30	3 18	0 2	4 49	0 35	20 33	1 54	24 8	1 19	9 57	2 28	13 58	0 51	14 56	1 10	5 13	8 53	13 20	13 38	20 26		n.a.
S 9	8 27	20 38	1 41	4 2	0s 5	5 21	0 33	20 24	1 55	24 8	1 19	9 55	2 28	13 59	0 51	14 56	1 10	5 14	8 53	13 20	13 37	20 23		n.a.
M10	8 50	24 39	2 47	4 45	0 11	5 53	0 31	20 15	1 56	24 8	1 19	9 52	2 28	13 59	0 51	14 55	1 10	5 14	8 53	13 20	13 36	20 21		n.a.
T 11	9 14	27 24	3 45	5 28	0 18	6 25	0 29	20 6	1 56	24 8	1 20	9 50	2 28	13 59	0 51	14 55	1 10	5 15	8 53	13 21	13 35	20 19		n.a.
W12	9 37	28 33	4 31	6 11	0 24	6 56	0 26	19 57	1 57	24 7	1 20	9 48	2 28	14 0	0 51	14 54	1 10	5 15	8 53	13 21	13 34	20 16		n.a.
T 13	10 0	27 55	5 3	6 54	0 30	7 28	0 24	19 48	1 58	24 7	1 20	9 46	2 28	14 0	0 51	14 54	1 10	5 15	8 53	13 21	13 33	20 14		n.a.
F 14	10 23	25 31	5 16	7 37	0 37	7 59	0 22	19 39	1 58	24 7	1 21	9 44	2 29	14 0	0 51	14 53	1 10	5 16	8 53	13 21	13 31	20 11		n.a.
S 15	10 45	21 31	5 11	8 19	0 43	8 30	0 19	19 30	1 59	24 7	1 21	9 42	2 29	14 0	0 51	14 53	1 10	5 16	8 52	13 21	13 30	20 9		n.a.
S 16	11 8	16 13	4 46	9 2	0 49	9 1	0 17	19 20	2 0	24 7	1 21	9 40	2 29	14 1	0 51	14 52	1 10	5 16	8 52	13 21	13 29	20 7		n.a.
M17	11 30	10 1	4 3	9 44	0 54	9 32	0 15	19 11	2 0	24 7	1 22	9 38	2 29	14 1	0 51	14 52	1 10	5 17	8 52	13 21	13 28	20 4		n.a.
T 18	11 52	3 17	3 5	10 26	1 0	10 2	0 13	19 1	2 1	24 7	1 22	9 36	2 29	14 1	0 51	14 51	1 10	5 17	8 52	13 20	13 27	20 2		n.a.
W19	12 14	3n35	1 55	11 7	1 5	10 32	0 10	18 52	2 2	24 7	1 22	9 34	2 29	14 1	0 51	14 51	1 10	5 17	8 52	13 20	13 26	19 59		n.a.
T 20	12 36	10 12	0 39	11 48	1 11	11 2	0 8	18 42	2 3	24 7	1 23	9 32	2 30	14 1	0 51	14 50	1 10	5 18	8 52	13 20	13 25	19 57		n.a.
F 21	12 57	16 12	0n38	12 29	1 16	11 32	0 5	18 32	2 3	24 7	1 23	9 30	2 30	14 2	0 51	14 50	1 10	5 18	8 52	13 20	13 24	19 54		n.a.
S 22	13 19	21 17	1 51	13 9	1 21	12 1	0 3	18 22	2 4	24 7	1 23	9 28	2 30	14 2	0 51	14 49	1 10	5 18	8 52	13 20	13 23	19 52		n.a.
S 23	13 40	25 8	2 56	13 48	1 25	12 30	0 1	18 13	2 5	24 7	1 24	9 27	2 30	14 2	0 51	14 49	1 10	5 18	8 51	13 20	13 22	19 50		n.a.
M24	14 1	27 36	3 51	14 28	1 30	12 58	0s 2	18 3	2 5	24 7	1 24	9 25	2 30	14 2	0 51	14 48	1 10	5 19	8 51	13 20	13 20	19 47		n.a.
T 25	14 21	28 33	4 32	15 6	1 34	13 27	0 4	17 53	2 6	24 7	1 24	9 23	2 31	14 2	0 50	14 48	1 10	5 19	8 51	13 20	13 19	19 45		n.a.
W26	14 41	28 3	5 1	15 44	1 38	13 55	0 6	17 43	2 7	24 8	1 25	9 21	2 31	14 2	0 50	14 47	1 10	5 19	8 51	13 20	13 18	19 42		n.a.
T 27	15 1	26 14	5 15	16 21	1 41	14 22	0 9	17 33	2 7	24 8	1 25	9 20	2 31	14 2	0 50	14 46	1 9	5 19	8 51	13 20	13 17	19 40		n.a.
F 28	15 21	23 15	5 15	16 58	1 44	14 50	0 11	17 22	2 8	24 8	1 25	9 18	2 31	14 2	0 50	14 46	1 9	5 20	8 51	13 20	13 16	19 37		n.a.
S 29	15 41	19 20	5 2	17 33	1 47	15 17	0 13	17 12	2 9	24 8	1 26	9 16	2 31	14 2	0 50	14 45	1 9	5 20	8 51	13 20	13 15	19 35		n.a.
S 30	16s 0	14n40	4n36	18s 8	1s50	15s43	0s15	17n 2	2n10	24n 9	1n26	9n15	2n32	14s 2	0s50	14n45	1s 9	5s20	8s50	13n20	13n14	19n32		n.a.

Julian Day Number = 434221.5, Delta T = 25h38m45s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'15, Lahiri = -52°25'15 Julian Calendar 1 Nov. 3525 BCE == Greg. Calendar 3 Oct. 3525 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3525 BCE
geocentric

DECEMBER 3525 BCE (-3524) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 49 26	13♏32'31	15♍43	15♏30	12♏ 6	21♌11	18°R41	12♍53	25°D48	12°R 1	6°R43	4♉27	4♉ 5	21♌ 3	n.a.	M 1
T 2	2 53 23	14°33'31	27°50	17°14	13°22	21°44	18♋41	12°58	25♒48	11♉59	6♈43	4°28	4° 2	21°10	n.a.	T 2
W 3	2 57 19	15°34'30	10♎10	18°58	14°37	22°17	18°41	13° 2	25°48	11°57	6°42	4°29	3°59	21°17	n.a.	W 3
T 4	3 1 16	16°35'27	22°46	20°44	15°52	22°50	18°40	13° 6	25°48	11°55	6°41	4°30	3°56	21°23	n.a.	T 4
F 5	3 5 13	17°36'24	5♏39	22°29	17° 7	23°23	18°40	13°11	25°49	11°54	6°40	4°R30	3°53	21°30	n.a.	F 5
S 6	3 9 9	18°37'19	18°50	24°16	18°22	23°56	18°39	13°15	25°49	11°52	6°39	4°29	3°49	21°37	n.a.	S 6
S 7	3 13 6	19°38'12	2♐18	26° 2	19°37	24°28	18°38	13°19	25°49	11°50	6°38	4°28	3°46	21°44	n.a.	S 7
M 8	3 17 2	20°39'04	16° 1	27°50	20°52	25° 1	18°36	13°23	25°49	11°49	6°37	4°26	3°43	21°50	n.a.	M 8
T 9	3 20 59	21°39'55	29°56	29°37	22° 7	25°33	18°35	13°27	25°50	11°47	6°37	4°24	3°40	21°57	n.a.	T 9
W10	3 24 55	22°40'44	14♑ 1	1♐25	23°22	26° 5	18°33	13°31	25°50	11°45	6°36	4°21	3°37	22° 4	n.a.	W10
T 11	3 28 52	23°41'30	28°10	3°12	24°37	26°38	18°31	13°34	25°51	11°44	6°35	4°19	3°33	22°10	n.a.	T 11
F 12	3 32 49	24°42'15	12♒22	5° 0	25°52	27°10	18°29	13°38	25°51	11°42	6°34	4°18	3°30	22°17	n.a.	F 12
S 13	3 36 45	25°42'58	26°34	6°47	27° 7	27°41	18°27	13°42	25°52	11°40	6°34	4°D17	3°27	22°24	n.a.	S 13
S 14	3 40 42	26°43'38	10♓43	8°34	28°22	28°13	18°25	13°45	25°52	11°39	6°33	4°18	3°24	22°31	n.a.	S 14
M15	3 44 38	27°44'17	24°48	10°20	29°37	28°45	18°22	13°48	25°53	11°37	6°32	4°19	3°21	22°37	n.a.	M15
T 16	3 48 35	28°44'53	8♈46	12° 5	0♐52	29°16	18°19	13°52	25°54	11°36	6°31	4°21	3°18	22°44	n.a.	T 16
W17	3 52 31	29°45'28	22°37	13°49	2° 7	29°48	18°17	13°55	25°55	11°34	6°31	4°22	3°14	22°51	n.a.	W17
T 18	3 56 28	0♐46'00	6♉19	15°30	3°21	0♍19	18°13	13°58	25°56	11°32	6°30	4°R22	3°11	22°58	n.a.	T 18
F 19	4 0 24	1°46'31	19°49	17°10	4°36	0°50	18°10	14° 1	25°56	11°31	6°30	4°22	3° 8	23° 4	n.a.	F 19
S 20	4 4 21	2°46'59	3♊ 6	18°46	5°51	1°21	18° 7	14° 4	25°57	11°29	6°29	4°19	3° 5	23°11	n.a.	S 20
S 21	4 8 18	3°47'26	16° 8	20°20	7° 6	1°52	18° 3	14° 7	25°58	11°28	6°28	4°15	3° 2	23°18	n.a.	S 21
M22	4 12 14	4°47'51	28°55	21°49	8°21	2°22	17°59	14°10	25°59	11°26	6°28	4°10	2°59	23°24	n.a.	M22
T 23	4 16 11	5°48'14	11♋27	23°14	9°35	2°53	17°55	14°13	26° 1	11°25	6°27	4° 5	2°55	23°31	n.a.	T 23
W24	4 20 7	6°48'36	23°45	24°34	10°50	3°23	17°51	14°15	26° 2	11°23	6°27	3°59	2°52	23°38	n.a.	W24
T 25	4 24 4	7°48'55	5♌50	25°48	12° 5	3°53	17°47	14°18	26° 3	11°22	6°26	3°54	2°49	23°45	n.a.	T 25
F 26	4 28 0	8°49'13	17°47	26°56	13°20	4°23	17°42	14°20	26° 4	11°20	6°26	3°50	2°46	23°51	n.a.	F 26
S 27	4 31 57	9°49'29	29°40	27°56	14°34	4°53	17°37	14°23	26° 6	11°19	6°25	3°48	2°43	23°58	n.a.	S 27
S 28	4 35 54	10°49'43	11♍32	28°49	15°49	5°23	17°33	14°25	26° 7	11°17	6°25	3°D48	2°39	24° 5	n.a.	S 28
M29	4 39 50	11°49'56	23°29	29°33	17° 4	5°52	17°28	14°27	26° 8	11°16	6°24	3°48	2°36	24°11	n.a.	M29
T 30	4 43 47	12°50'06	5♎35	0♑ 8	18°18	6°22	17°23	14°29	26°10	11°15	6°24	3°50	2°33	24°18	n.a.	T 30
W31	4 47 43	13♐50'15	17♎57	0♑35	19♐33	6♍51	17♋17	14♍31	26♒11	11♉13	6♈24	3♉51	2♉30	24♌25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat	
M 1	16s19	9n25	3n58	18s42	1s52	16s 9	0s18	16n52	2n10	24n 9	1n26	9n13	2n32	14s 2	0s50	14n44	1s 9	5s20	8s50	13n20	13n13	19n30			n.a.	M 1
T 2	16 38	3 46	3 9	19 14	1 54	16 35	0 20	16 41	2 11	24 9	1 27	9 11	2 32	14 2	0 50	14 44	1 9	5 21	8 50	13 21	13 12	19 27			n.a.	T 2
W 3	16 56	2s 8	2 11	19 46	1 56	17 0	0 22	16 31	2 12	24 10	1 27	9 10	2 32	14 2	0 50	14 43	1 9	5 21	8 50	13 21	13 11	19 25			n.a.	W 3
T 4	17 14	8 5	1 4	20 16	1 57	17 25	0 25	16 20	2 13	24 10	1 27	9 8	2 32	14 2	0 50	14 43	1 9	5 21	8 50	13 21	13 9	19 22			n.a.	T 4
F 5	17 32	13 51	0s 6	20 45	1 57	17 49	0 27	16 10	2 13	24 11	1 28	9 7	2 33	14 2	0 50	14 42	1 9	5 21	8 50	13 21	13 8	19 20			n.a.	F 5
S 6	17 49	19 8	1 18	21 13	1 57	18 13	0 29	16 0	2 14	24 11	1 28	9 6	2 33	14 2	0 50	14 42	1 9	5 21	8 49	13 21	13 7	19 17			n.a.	S 6
S 7	18 6	23 34	2 28	21 39	1 57	18 36	0 31	15 49	2 15	24 12	1 28	9 4	2 33	14 2	0 50	14 41	1 9	5 22	8 49	13 21	13 6	19 15			n.a.	S 7
M 8	18 23	26 47	3 29	22 4	1 56	18 59	0 33	15 38	2 15	24 12	1 29	9 3	2 33	14 1	0 50	14 41	1 9	5 22	8 49	13 20	13 5	19 12			n.a.	M 8
T 9	18 39	28 24	4 20	22 27	1 54	19 21	0 35	15 28	2 16	24 13	1 29	9 1	2 33	14 1	0 50	14 40	1 9	5 22	8 49	13 19	13 4	19 10			n.a.	T 9
W10	18 55	28 12	4 55	22 49	1 52	19 42	0 38	15 17	2 17	24 13	1 29	9 0	2 34	14 1	0 50	14 40	1 9	5 22	8 49	13 18	13 3	19 7			n.a.	W10
T 11	19 11	26 10	5 13	23 8	1 49	20 4	0 40	15 7	2 18	24 14	1 30	8 59	2 34	14 1	0 50	14 39	1 9	5 22	8 48	13 18	13 2	19 5			n.a.	T 11
F 12	19 26	22 30	5 12	23 25	1 46	20 24	0 42	14 56	2 18	24 14	1 30	8 58	2 34	14 1	0 50	14 39	1 9	5 22	8 48	13 17	13 1	19 2			n.a.	F 12
S 13	19 41	17 32	4 51	23 41	1 42	20 44	0 44	14 45	2 19	24 15	1 30	8 56	2 34	14 0	0 50	14 38	1 9	5 22	8 48	13 17	12 59	18 59			n.a.	S 13
S 14	19 56	11 38	4 14	23 54	1 37	21 4	0 46	14 35	2 20	24 16	1 31	8 55	2 35	14 0	0 50	14 38	1 9	5 23	8 48	13 17	12 58	18 57			n.a.	S 14
M15	20 10	5 11	3 21	24 5	1 31	21 22	0 48	14 24	2 21	24 16	1 31	8 54	2 35	14 0	0 50	14 37	1 9	5 23	8 48	13 18	12 57	18 54			n.a.	M15
T 16	20 24	1n29	2 16	24 14	1 24	21 40	0 50	14 13	2 21	24 17	1 31	8 53	2 35	13 59	0 50	14 37	1 9	5 23	8 47	13 18	12 56	18 52			n.a.	T 16
W17	20 38	8 2	1 4	24 20	1 17	21 58	0 51	14 3	2 22	24 18	1 32	8 52	2 35	13 59	0 49	14 36	1 9	5 23	8 47	13 19	12 55	18 49			n.a.	W17
T 18	20 51	14 8	0n11	24 24	1 9	22 15	0 53	13 52	2 23	24 19	1 32	8 51	2 36	13 59	0 49	14 36	1 9	5 23	8 47	13 19	12 54	18 47			n.a.	T 18
F 19	21 3	19 29	1 24	24 25	1 0	22 31	0 55	13 41	2 23	24 19	1 32	8 50	2 36	13 58	0 49	14 35	1 9	5 23	8 47	13 18	12 53	18 44			n.a.	F 19
S 20	21 16	23 47	2 31	24 25	0 50	22 47	0 57	13 31	2 24	24 20	1 33	8 49	2 36	13 58	0 49	14 35	1 9	5 23	8 47	13 18	12 52	18 41			n.a.	S 20
S 21	21 28	26 47	3 29	24 21	0 39	23 2	0 59	13 20	2 25	24 21	1 33	8 48	2 36	13 58	0 49	14 34	1 9	5 23	8 46	13 16	12 51	18 39			n.a.	S 21
M22	21 39	28 19	4 15	24 16	0 28	23 16	1 0	13 9	2 26	24 22	1 33	8 47	2 37	13 57	0 49	14 34	1 9	5 23	8 46	13 15	12 49	18 36			n.a.	M22
T 23	21 50	28 20	4 48	24 8	0 15	23 29	1 2	12 59	2 26	24 23	1 34	8 46	2 37	13 57	0 49	14 34	1 9	5 23	8 46	13 13	12 48	18 34			n.a.	T 23
W24	22 1	26 56	5 6	23 59	0 2	23 42	1 3	12 48	2 27	24 24	1 34	8 45	2 37	13 56	0 49	14 33	1 9	5 23	8 46	13 11	12 47	18 31			n.a.	W24
T 25	22 11	24 19	5 11	23 47	0n13	23 54	1 5	12 37	2 28	24 24	1 34	8 45	2 37	13 56	0 49	14 33	1 9	5 23	8 46	13 9	12 46	18 28			n.a.	T 25
F 26	22 21	20 41	5 2	23 35	0 27	24 6	1 7	12 27	2 28	24 25	1 35	8 44	2 38	13 55	0 49	14 32	1 9	5 23	8 45	13 8	12 45	18 26			n.a.	F 26
S 27	22 30	16 14	4 40	23 20	0 43	24 16	1 8	12 16	2 29	24 26	1 35	8 43	2 38	13 55	0 49	14 32	1 9	5 23	8 45	13 7	12 44	18 23			n.a.	S 27
S 28	22 39	11 12	4 7	23 5	0 59	24 26	1 9	12 6	2 30	24 27	1 35	8 43	2 38	13 54	0 49	14 31	1 9	5 23	8 45	13 7	12 43	18 21			n.a.	S 28
M29	22 48	5 44	3 22	22 49	1 15	24 36	1 11	11 55	2 31	24 28	1 35	8 42	2 38	13 54	0 49	14 31	1 9	5 23	8 45	13 7	12 42	18 18			n.a.	M29
T 30	22 56	0s 2	2 28	22 32	1 32	24 44	1 12	11 45	2 31	24 29	1 36	8 41	2 39	13 53	0 49	14 31	1 9	5 23	8 44	13 7	12 41	18 15			n.a.	T 30
W31	23s 3	5s54	1n25	22s16	1n48	24s52	1s13	11n34	2n32	24n30	1n36	8n41	2n39	13s53	0s49	14n30	1s 9	5s23	8s44	13n 8	12n39	18n13			n.a.	W31

Julian Day Number = 434251.5, Delta T = 25h38m42s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'11, Lahiri = -52°25'11 Julian Calendar 1 Dec. 3525 BCE == Greg. Calendar 2 Nov. 3525 BCE

The year -3524 astronomical counting style corresponds to year 3525 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

JANUARY 3524 BCE (-3523) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 51 40	14♐50'22	0♏37	0♑52	20♐48	7♍20	17°R12	14♍33	26♒13	11°R12	6°R23	3°R52	2♉27	24♌32	n.a.	T 1
F 2	4 55 36	15°50'27	13°39	0°R59	22° 2	7°49	17♋ 6	14°35	26°14	11♉10	6♈23	3♉52	2°24	24°38	n.a.	F 2
S 3	4 59 33	16°50'30	27° 4	0°57	23°17	8°17	17° 1	14°36	26°16	11° 9	6°23	3°50	2°20	24°45	n.a.	S 3
S 4	5 3 29	17°50'31	10♐53	0°45	24°31	8°45	16°55	14°38	26°18	11° 8	6°22	3°45	2°17	24°52	n.a.	S 4
M 5	5 7 26	18°50'30	25° 2	0°25	25°46	9°14	16°49	14°39	26°19	11° 7	6°22	3°39	2°14	24°58	n.a.	M 5
T 6	5 11 22	19°50'27	9♑26	29♐56	27° 1	9°42	16°43	14°41	26°21	11° 5	6°22	3°32	2°11	25° 5	n.a.	T 6
W 7	5 15 19	20°50'21	24° 0	29°19	28°15	10° 9	16°36	14°42	26°23	11° 4	6°22	3°24	2° 8	25°12	n.a.	W 7
T 8	5 19 16	21°50'13	8♒36	28°35	29°30	10°37	16°30	14°43	26°25	11° 3	6°21	3°17	2° 5	25°19	n.a.	T 8
F 9	5 23 12	22°50'03	23° 7	27°46	0♑44	11° 4	16°24	14°44	26°27	11° 2	6°21	3°12	2° 1	25°25	n.a.	F 9
S 10	5 27 9	23°49'50	7♓30	26°52	1°59	11°31	16°17	14°45	26°29	11° 1	6°21	3° 8	1°58	25°32	n.a.	S 10
S 11	5 31 5	24°49'35	21°40	25°55	3°13	11°58	16°10	14°46	26°31	10°59	6°21	3°D 7	1°55	25°39	n.a.	S 11
M12	5 35 2	25°49'17	5♈36	24°57	4°27	12°24	16° 3	14°47	26°33	10°58	6°21	3° 7	1°52	25°45	n.a.	M12
T 13	5 38 58	26°48'56	19°18	23°57	5°42	12°51	15°57	14°48	26°35	10°57	6°21	3° 8	1°49	25°52	n.a.	T 13
W14	5 42 55	27°48'33	2♉48	22°59	6°56	13°17	15°50	14°48	26°37	10°56	6°21	3°R 9	1°45	25°59	n.a.	W14
T 15	5 46 51	28°48'07	16° 4	22° 3	8°11	13°43	15°43	14°49	26°39	10°55	6°21	3° 8	1°42	26° 6	n.a.	T 15
F 16	5 50 48	29°47'39	29°10	21°10	9°25	14° 8	15°35	14°49	26°41	10°54	6°D21	3° 5	1°39	26°12	n.a.	F 16
S 17	5 54 45	0♑47'09	12♊ 4	20°20	10°39	14°33	15°28	14°50	26°43	10°53	6°21	3° 0	1°36	26°19	n.a.	S 17
S 18	5 58 41	1°46'36	24°48	19°36	11°54	14°58	15°21	14°50	26°46	10°52	6°21	2°51	1°33	26°26	n.a.	S 18
M19	6 2 38	2°46'01	7♋20	18°57	13° 8	15°23	15°14	14°50	26°48	10°51	6°21	2°41	1°30	26°32	n.a.	M19
T 20	6 6 34	3°45'24	19°42	18°23	14°22	15°48	15° 6	14°R50	26°50	10°50	6°21	2°30	1°26	26°39	n.a.	T 20
W21	6 10 31	4°44'45	1♌53	17°56	15°36	16°12	14°59	14°50	26°53	10°49	6°21	2°18	1°23	26°46	n.a.	W21
T 22	6 14 27	5°44'03	13°55	17°35	16°51	16°36	14°51	14°50	26°55	10°49	6°21	2° 7	1°20	26°53	n.a.	T 22
F 23	6 18 24	6°43'19	25°51	17°20	18° 5	16°59	14°44	14°50	26°58	10°48	6°21	1°58	1°17	26°59	n.a.	F 23
S 24	6 22 20	7°42'33	7♍42	17°10	19°19	17°23	14°36	14°49	27° 0	10°47	6°21	1°51	1°14	27° 6	n.a.	S 24
S 25	6 26 17	8°41'45	19°33	17°D 7	20°33	17°45	14°28	14°49	27° 3	10°46	6°21	1°47	1°11	27°13	n.a.	S 25
M26	6 30 13	9°40'55	1♎27	17°10	21°47	18° 8	14°21	14°48	27° 5	10°46	6°22	1°45	1° 7	27°19	n.a.	M26
T 27	6 34 10	10°40'03	13°32	17°18	23° 1	18°30	14°13	14°47	27° 8	10°45	6°22	1°D45	1° 4	27°26	n.a.	T 27
W28	6 38 6	11°39'09	25°50	17°32	24°16	18°52	14° 5	14°47	27°10	10°44	6°22	1°R45	1° 1	27°33	n.a.	W28
T 29	6 42 3	12°38'13	8♏29	17°51	25°30	19°14	13°57	14°46	27°13	10°44	6°22	1°45	0°58	27°40	n.a.	T 29
F 30	6 46 0	13°37'15	21°31	18°14	26°44	19°35	13°50	14°45	27°16	10°43	6°23	1°44	0°55	27°46	n.a.	F 30
S 31	6 49 56	14♑36'16	5♐ 1	18♐43	27♑58	19♍56	13♋42	14♍44	27♒19	10♉42	6♈23	1♉40	0♉51	27♌53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s11	11s43	0n18	21s59	2n 5	24s59	1s15	11n24	2n33	24n31	1n36	8n40	2n39	13s52	0s49	14n30	1s 9	5s23	8s44	13n 8	12n38	18n10			n.a.
F 2	23 17	17 11	0s53	21 43	2 21	25 5	1 16	11 13	2 33	24 32	1 37	8 40	2 39	13 52	0 49	14 29	1 9	5 23	8 44	13 8	12 37	18 7			n.a.
S 3	23 24	22 0	2 2	21 27	2 37	25 10	1 17	11 3	2 34	24 33	1 37	8 39	2 40	13 51	0 49	14 29	1 9	5 23	8 44	13 7	12 36	18 5			n.a.
S 4	23 30	25 44	3 6	21 12	2 52	25 15	1 18	10 53	2 35	24 34	1 37	8 39	2 40	13 50	0 49	14 29	1 9	5 23	8 43	13 6	12 35	18 2			n.a.
M 5	23 35	27 59	4 1	20 58	3 6	25 19	1 19	10 42	2 36	24 35	1 37	8 39	2 40	13 50	0 49	14 28	1 9	5 22	8 43	13 4	12 34	17 59			n.a.
T 6	23 40	28 23	4 41	20 45	3 19	25 22	1 20	10 32	2 36	24 36	1 38	8 38	2 40	13 49	0 49	14 28	1 9	5 22	8 43	13 1	12 33	17 57			n.a.
W 7	23 44	26 50	5 3	20 33	3 31	25 24	1 21	10 22	2 37	24 37	1 38	8 38	2 41	13 48	0 49	14 28	1 8	5 22	8 43	12 58	12 32	17 54			n.a.
T 8	23 48	23 29	5 6	20 23	3 41	25 25	1 21	10 12	2 38	24 38	1 38	8 38	2 41	13 48	0 49	14 27	1 8	5 22	8 42	12 56	12 30	17 51			n.a.
F 9	23 52	18 42	4 49	20 14	3 49	25 26	1 22	10 2	2 38	24 39	1 38	8 38	2 41	13 47	0 48	14 27	1 8	5 22	8 42	12 54	12 29	17 49			n.a.
S 10	23 55	12 53	4 14	20 7	3 55	25 26	1 23	9 52	2 39	24 40	1 39	8 37	2 41	13 46	0 48	14 26	1 8	5 22	8 42	12 53	12 28	17 46			n.a.
S 11	23 58	6 30	3 24	20 1	3 59	25 25	1 23	9 42	2 40	24 42	1 39	8 37	2 42	13 46	0 48	14 26	1 8	5 22	8 42	12 52	12 27	17 43			n.a.
M12	24 0	0n 7	2 22	19 57	4 1	25 23	1 24	9 32	2 40	24 43	1 39	8 37	2 42	13 45	0 48	14 26	1 8	5 21	8 41	12 53	12 26	17 41			n.a.
T 13	24 2	6 37	1 14	19 54	4 1	25 21	1 24	9 23	2 41	24 44	1 39	8 37	2 42	13 44	0 48	14 26	1 8	5 21	8 41	12 53	12 25	17 38			n.a.
W14	24 3	12 44	0 2	19 53	4 0	25 18	1 25	9 13	2 42	24 45	1 39	8 37	2 42	13 43	0 48	14 25	1 8	5 21	8 41	12 53	12 24	17 35			n.a.
T 15	24 4	18 10	1n 9	19 54	3 56	25 14	1 25	9 3	2 42	24 46	1 40	8 37	2 43	13 43	0 48	14 25	1 8	5 21	8 41	12 53	12 23	17 32			n.a.
F 16	24 4	22 41	2 14	19 56	3 50	25 9	1 26	8 54	2 43	24 47	1 40	8 37	2 43	13 42	0 48	14 25	1 8	5 21	8 40	12 52	12 21	17 30			n.a.
S 17	24 4	26 0	3 12	20 0	3 43	25 3	1 26	8 44	2 44	24 48	1 40	8 37	2 43	13 41	0 48	14 24	1 8	5 20	8 40	12 50	12 20	17 27			n.a.
S 18	24 3	27 57	3 59	20 5	3 34	24 57	1 26	8 35	2 44	24 49	1 40	8 38	2 44	13 40	0 48	14 24	1 8	5 20	8 40	12 47	12 19	17 24			n.a.
M19	24 2	28 25	4 34	20 12	3 25	24 50	1 26	8 26	2 45	24 50	1 40	8 38	2 44	13 39	0 48	14 24	1 8	5 20	8 40	12 43	12 18	17 22			n.a.
T 20	24 1	27 27	4 55	20 20	3 14	24 42	1 26	8 17	2 46	24 51	1 40	8 38	2 44	13 38	0 48	14 24	1 8	5 20	8 39	12 39	12 17	17 19			n.a.
W21	23 59	25 10	5 3	20 29	3 2	24 33	1 26	8 7	2 46	24 52	1 41	8 38	2 44	13 37	0 48	14 23	1 8	5 20	8 39	12 35	12 16	17 16			n.a.
T 22	23 56	21 48	4 57	20 39	2 50	24 24	1 26	7 58	2 47	24 53	1 41	8 39	2 45	13 37	0 48	14 23	1 8	5 19	8 39	12 31	12 15	17 13			n.a.
F 23	23 53	17 34	4 37	20 50	2 37	24 14	1 26	7 50	2 47	24 54	1 41	8 39	2 45	13 36	0 48	14 23	1 8	5 19	8 39	12 28	12 14	17 11			n.a.
S 24	23 50	12 42	4 6	21 3	2 24	24 3	1 26	7 41	2 48	24 55	1 41	8 39	2 45	13 35	0 48	14 23	1 8	5 19	8 39	12 26	12 12	17 8			n.a.
S 25	23 46	7 22	3 25	21 16	2 11	23 51	1 26	7 32	2 49	24 56	1 41	8 40	2 45	13 34	0 48	14 23	1 8	5 18	8 38	12 24	12 11	17 5			n.a.
M26	23 42	1 45	2 34	21 29	1 57	23 39	1 25	7 24	2 49	24 57	1 41	8 40	2 46	13 33	0 48	14 22	1 8	5 18	8 38	12 24	12 10	17 2			n.a.
T 27	23 37	4s 1	1 35	21 43	1 44	23 26	1 25	7 15	2 50	24 58	1 41	8 41	2 46	13 32	0 48	14 22	1 8	5 18	8 38	12 24	12 9	16 59			n.a.
W28	23 32	9 45	0 31	21 58	1 30	23 13	1 24	7 7	2 50	24 59	1 42	8 41	2 46	13 31	0 48	14 22	1 8	5 17	8 38	12 24	12 8	16 57			n.a.
T 29	23 27	15 16	0s36	22 13	1 17	22 58	1 24	6 59	2 51	25 0	1 42	8 42	2 46	13 30	0 48	14 22	1 8	5 17	8 37	12 24	12 7	16 54			n.a.
F 30	23 21	20 16	1 43	22 28	1 4	22 43	1 23	6 51	2 51	25 1	1 42	8 42	2 47	13 29	0 48	14 22	1 7	5 17	8 37	12 23	12 6	16 51			n.a.
S 31	23s15	24s25	2s46	22s43	0n51	22s28	1s23	6n43	2n52	25n 2	1n42	8n43	2n47	13s28	0s48	14n22	1s 7	5s16	8s37	12n22	12n 4	16n48			n.a.

Julian Day Number = 434282.5, Delta T = 25h38m39s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'07, Lahiri = -52°25'06 Julian Calendar 1 Jan. 3524 BCE == Greg. Calendar 3 Dec. 3525 BCE

The year -3523 astronomical counting style corresponds to year 3524 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

FEBRUARY 3524 BCE (-3523) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 53 53	15♉35'14	18♐59	19♐15	29♉12	20♍16	13°R34	14°R43	27♒21	10°R42	6♈23	1°R33	0♋48	28♌ 0	n.a.	S 1
M 2	6 57 49	16°34'10	3♉23	19°52	0♒26	20°36	13♋26	14♍41	27°24	10♋41	6°24	1♋24	0°45	28° 6	n.a.	M 2
T 3	7 1 46	17°33'04	18° 8	20°33	1°40	20°56	13°19	14°40	27°27	10°41	6°24	1°14	0°42	28°13	n.a.	T 3
W 4	7 5 42	18°31'55	3♒ 5	21°17	2°54	21°15	13°11	14°39	27°30	10°41	6°25	1° 3	0°39	28°20	n.a.	W 4
T 5	7 9 39	19°30'44	18° 7	22° 5	4° 8	21°33	13° 3	14°37	27°33	10°40	6°25	0°52	0°36	28°26	n.a.	T 5
F 6	7 13 35	20°29'31	3♓ 2	22°56	5°22	21°52	12°56	14°36	27°36	10°40	6°25	0°44	0°32	28°33	n.a.	F 6
S 7	7 17 32	21°28'16	17°43	23°50	6°35	22°10	12°48	14°34	27°39	10°39	6°26	0°38	0°29	28°40	n.a.	S 7
S 8	7 21 28	22°26'57	2♈ 5	24°48	7°49	22°27	12°41	14°32	27°41	10°39	6°26	0°35	0°26	28°47	n.a.	S 8
M 9	7 25 25	23°25'37	16° 6	25°48	9° 3	22°44	12°33	14°30	27°44	10°39	6°27	0°34	0°23	28°53	n.a.	M 9
T 10	7 29 21	24°24'14	29°46	26°50	10°17	23° 0	12°26	14°28	27°47	10°39	6°27	0°34	0°20	29° 0	n.a.	T 10
W11	7 33 18	25°22'48	13♉ 6	27°56	11°31	23°16	12°18	14°26	27°50	10°38	6°28	0°33	0°17	29° 7	n.a.	W11
T 12	7 37 15	26°21'20	26° 9	29° 4	12°45	23°32	12°11	14°24	27°54	10°38	6°29	0°32	0°13	29°13	n.a.	T 12
F 13	7 41 11	27°19'50	8♊58	0♉14	13°58	23°47	12° 3	14°22	27°57	10°38	6°29	0°27	0°10	29°20	n.a.	F 13
S 14	7 45 8	28°18'17	21°34	1°26	15°12	24° 2	11°56	14°20	28° 0	10°38	6°30	0°20	0° 7	29°27	n.a.	S 14
S 15	7 49 4	29°16'42	4♋ 1	2°41	16°26	24°16	11°49	14°17	28° 3	10°38	6°30	0°10	0° 4	29°34	n.a.	S 15
M16	7 53 1	0♒15'05	16°18	3°58	17°39	24°29	11°42	14°15	28° 6	10°38	6°31	29♈58	0° 1	29°40	n.a.	M16
T 17	7 56 57	1°13'26	28°28	5°17	18°53	24°42	11°35	14°12	28° 9	10°D38	6°32	29°44	29♈57	29°47	n.a.	T 17
W18	8 0 54	2°11'45	10♌30	6°38	20° 6	24°54	11°28	14°10	28°12	10°38	6°32	29°30	29°54	29°54	n.a.	W18
T 19	8 4 50	3°10'01	22°27	8° 0	21°20	25° 6	11°22	14° 7	28°16	10°38	6°33	29°17	29°51	0♍ 0	n.a.	T 19
F 20	8 8 47	4° 8'16	4♍19	9°25	22°34	25°17	11°15	14° 4	28°19	10°38	6°34	29° 6	29°48	0° 7	n.a.	F 20
S 21	8 12 43	5° 6'29	16° 9	10°52	23°47	25°28	11° 8	14° 1	28°22	10°38	6°35	28°57	29°45	0°14	n.a.	S 21
S 22	8 16 40	6° 4'40	28° 0	12°20	25° 0	25°38	11° 2	13°58	28°25	10°38	6°35	28°51	29°42	0°21	n.a.	S 22
M23	8 20 36	7° 2'49	9♎54	13°51	26°14	25°48	10°55	13°55	28°29	10°38	6°36	28°48	29°38	0°27	n.a.	M23
T 24	8 24 33	8° 0'56	21°58	15°23	27°27	25°56	10°49	13°52	28°32	10°39	6°37	28°47	29°35	0°34	n.a.	T 24
W25	8 28 30	8°59'02	4♏14	16°57	28°41	26° 4	10°43	13°49	28°35	10°39	6°38	28°47	29°32	0°41	n.a.	W25
T 26	8 32 26	9°57'06	16°50	18°33	29°54	26°12	10°37	13°46	28°38	10°39	6°39	28°47	29°29	0°47	n.a.	T 26
F 27	8 36 23	10°55'08	29°48	20°10	1♓ 7	26°19	10°31	13°43	28°42	10°39	6°39	28°45	29°26	0°54	n.a.	F 27
S 28	8 40 19	11♒53'09	13♐15	21♉50	2♓21	26♍25	10♋25	13♍39	28♒45	10♋40	6♈40	28♈42	29♈23	1♍ 1	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 8	27s17	3s42	22s59	0n39	22s11	1s22	6n35	2n52	25n 3	1n42	8n44	2n47	13s27	0s48	14n21	1s 7	5s16	8s37	12n19	12n 3	16n46		n.a.
M 2	23 0	28 27	4 26	23 14	0 26	21 54	1 21	6 27	2 53	25 4	1 42	8 44	2 47	13 26	0 48	14 21	1 7	5 16	8 36	12 16	12 2	16 43		n.a.
T 3	22 53	27 38	4 53	23 29	0 15	21 37	1 20	6 20	2 53	25 4	1 42	8 45	2 48	13 25	0 48	14 21	1 7	5 15	8 36	12 12	12 1	16 40		n.a.
W 4	22 45	24 50	5 0	23 43	0 3	21 19	1 19	6 12	2 54	25 5	1 42	8 46	2 48	13 24	0 48	14 21	1 7	5 15	8 36	12 8	12 0	16 37		n.a.
T 5	22 36	20 20	4 47	23 57	0s 8	21 0	1 19	6 5	2 54	25 6	1 42	8 47	2 48	13 23	0 48	14 21	1 7	5 15	8 36	12 5	11 59	16 34		n.a.
F 6	22 27	14 36	4 15	24 11	0 19	20 41	1 17	5 58	2 54	25 7	1 42	8 48	2 48	13 22	0 48	14 21	1 7	5 14	8 35	12 2	11 58	16 32		n.a.
S 7	22 18	8 7	3 26	24 24	0 29	20 21	1 16	5 51	2 55	25 8	1 42	8 49	2 48	13 21	0 48	14 21	1 7	5 14	8 35	12 0	11 56	16 29		n.a.
S 8	22 8	1 21	2 24	24 37	0 39	20 0	1 15	5 44	2 55	25 9	1 42	8 49	2 49	13 20	0 47	14 21	1 7	5 13	8 35	11 58	11 55	16 26		n.a.
M 9	21 58	5n20	1 16	24 48	0 48	19 39	1 14	5 38	2 56	25 9	1 42	8 50	2 49	13 19	0 47	14 21	1 7	5 13	8 35	11 58	11 54	16 23		n.a.
T 10	21 48	11 37	0 4	24 59	0 57	19 17	1 13	5 31	2 56	25 10	1 42	8 51	2 49	13 18	0 47	14 21	1 7	5 13	8 35	11 58	11 53	16 20		n.a.
W11	21 37	17 13	1n 6	25 9	1 6	18 55	1 11	5 25	2 56	25 11	1 42	8 52	2 49	13 17	0 47	14 21	1 7	5 12	8 34	11 58	11 52	16 17		n.a.
T 12	21 26	21 55	2 11	25 18	1 14	18 33	1 10	5 19	2 56	25 11	1 42	8 53	2 50	13 15	0 47	14 21	1 7	5 12	8 34	11 57	11 51	16 15		n.a.
F 13	21 14	25 28	3 8	25 25	1 21	18 10	1 9	5 13	2 57	25 12	1 42	8 55	2 50	13 14	0 47	14 21	1 7	5 11	8 34	11 56	11 50	16 12		n.a.
S 14	21 2	27 41	3 54	25 32	1 28	17 46	1 7	5 8	2 57	25 13	1 42	8 56	2 50	13 13	0 47	14 21	1 7	5 11	8 34	11 53	11 48	16 9		n.a.
S 15	20 50	28 29	4 29	25 38	1 35	17 22	1 6	5 2	2 57	25 13	1 42	8 57	2 50	13 12	0 47	14 21	1 7	5 10	8 33	11 50	11 47	16 6		n.a.
M16	20 38	27 51	4 51	25 42	1 41	16 57	1 4	4 57	2 57	25 14	1 42	8 58	2 50	13 11	0 47	14 21	1 7	5 10	8 33	11 45	11 46	16 3		n.a.
T 17	20 25	25 53	4 59	25 45	1 47	16 32	1 2	4 52	2 57	25 15	1 42	8 59	2 51	13 10	0 47	14 21	1 7	5 9	8 33	11 40	11 45	16 0		n.a.
W18	20 11	22 46	4 54	25 46	1 52	16 7	1 1	4 47	2 58	25 15	1 42	9 0	2 51	13 9	0 47	14 21	1 7	5 9	8 33	11 35	11 44	15 57		n.a.
T 19	19 58	18 43	4 36	25 46	1 57	15 41	0 59	4 42	2 58	25 16	1 42	9 2	2 51	13 7	0 47	14 21	1 7	5 9	8 33	11 30	11 43	15 55		n.a.
F 20	19 44	13 58	4 5	25 44	2 1	15 15	0 57	4 37	2 58	25 16	1 42	9 3	2 51	13 6	0 47	14 21	1 6	5 8	8 32	11 26	11 42	15 52		n.a.
S 21	19 29	8 44	3 25	25 41	2 5	14 48	0 55	4 33	2 58	25 17	1 42	9 4	2 51	13 5	0 47	14 21	1 6	5 8	8 32	11 23	11 40	15 49		n.a.
S 22	19 15	3 11	2 35	25 36	2 8	14 21	0 53	4 29	2 58	25 17	1 42	9 6	2 52	13 4	0 47	14 21	1 6	5 7	8 32	11 21	11 39	15 46		n.a.
M23	19 0	2s32	1 38	25 30	2 11	13 54	0 51	4 25	2 58	25 18	1 42	9 7	2 52	13 3	0 47	14 21	1 6	5 7	8 32	11 20	11 38	15 43		n.a.
T 24	18 44	8 13	0 36	25 21	2 13	13 26	0 49	4 21	2 57	25 18	1 42	9 8	2 52	13 2	0 47	14 22	1 6	5 6	8 32	11 19	11 37	15 40		n.a.
W25	18 29	13 43	0s29	25 11	2 14	12 58	0 47	4 18	2 57	25 19	1 42	9 10	2 52	13 0	0 47	14 22	1 6	5 5	8 31	11 19	11 36	15 37		n.a.
T 26	18 13	18 48	1 34	24 59	2 16	12 30	0 45	4 15	2 57	25 19	1 42	9 11	2 52	12 59	0 47	14 22	1 6	5 5	8 31	11 19	11 35	15 34		n.a.
F 27	17 57	23 11	2 36	24 45	2 16	12 1	0 43	4 12	2 57	25 20	1 42	9 13	2 52	12 58	0 47	14 22	1 6	5 4	8 31	11 19	11 34	15 32		n.a.
S 28	17s40	26s30	3s32	24s29	2s16	11s32	0s41	4n 9	2n56	25n20	1n41	9n14	2n53	12s57	0s47	14n22	1s 6	5s 4	8s31	11n18	11n32	15n29		n.a.

Julian Day Number = 434313.5, Delta T = 25h38m37s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°32'03, Lahiri = -52°25'02 Julian Calendar 1 Feb. 3524 BCE == Greg. Calendar 3 Jan. 3524 BCE

The year -3523 astronomical counting style corresponds to year 3524 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

MARCH 3524 BCE (-3523) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 16	12♒51'09	27♐11	23♑31	3♓34	26♍31	10°R20	13°R36	28♒48	10♉40	6♈41	28°R37	29♈19	1♍ 7	n.a.	S 1
M 2	8 48 12	13°49'07	11♑36	25°14	4°47	26°35	10♋14	13♍32	28°52	10°41	6°42	28♈29	29°16	1°14	n.a.	M 2
T 3	8 52 9	14°47'03	26°26	26°59	6° 0	26°39	10° 9	13°29	28°55	10°41	6°43	28°19	29°13	1°21	n.a.	T 3
W 4	8 56 5	15°44'57	11♒34	28°45	7°14	26°43	10° 4	13°25	28°59	10°42	6°44	28° 8	29°10	1°28	n.a.	W 4
T 5	9 0 2	16°42'50	26°49	0♒33	8°27	26°45	9°59	13°22	29° 2	10°42	6°45	27°58	29° 7	1°34	n.a.	T 5
F 6	9 3 58	17°40'41	12♓ 1	2°23	9°40	26°47	9°54	13°18	29° 5	10°43	6°46	27°50	29° 3	1°41	n.a.	F 6
S 7	9 7 55	18°38'29	26°59	4°15	10°53	26°49	9°49	13°14	29° 9	10°43	6°47	27°45	29° 0	1°48	n.a.	S 7
S 8	9 11 51	19°36'16	11♈37	6° 9	12° 6	26°R49	9°45	13°11	29°12	10°44	6°48	27°42	28°57	1°54	n.a.	S 8
M 9	9 15 48	20°34'01	25°49	8° 4	13°19	26°49	9°40	13° 7	29°16	10°44	6°49	27°D41	28°54	2° 1	n.a.	M 9
T 10	9 19 45	21°31'45	9♉36	10° 1	14°32	26°48	9°36	13° 3	29°19	10°45	6°50	27°41	28°51	2° 8	n.a.	T 10
W11	9 23 41	22°29'26	22°58	12° 0	15°45	26°46	9°32	12°59	29°23	10°46	6°51	27°R41	28°48	2°14	n.a.	W11
T 12	9 27 38	23°27'05	5♊58	14° 1	16°58	26°43	9°28	12°55	29°26	10°47	6°52	27°41	28°44	2°21	n.a.	T 12
F 13	9 31 34	24°24'43	18°40	16° 3	18°11	26°40	9°24	12°51	29°30	10°47	6°53	27°38	28°41	2°28	n.a.	F 13
S 14	9 35 31	25°22'19	1♋ 7	18° 7	19°24	26°36	9°21	12°47	29°33	10°48	6°54	27°33	28°38	2°35	n.a.	S 14
S 15	9 39 27	26°19'53	13°22	20°12	20°36	26°31	9°17	12°43	29°36	10°49	6°55	27°26	28°35	2°41	n.a.	S 15
M16	9 43 24	27°17'25	25°29	22°19	21°49	26°26	9°14	12°39	29°40	10°50	6°57	27°16	28°32	2°48	n.a.	M16
T 17	9 47 20	28°14'56	7♌29	24°26	23° 2	26°20	9°11	12°35	29°43	10°51	6°58	27° 5	28°28	2°55	n.a.	T 17
W18	9 51 17	29°12'25	19°25	26°35	24°15	26°13	9° 8	12°30	29°47	10°52	6°59	26°54	28°25	3° 1	n.a.	W18
T 19	9 55 14	0♓ 9'53	1♍17	28°45	25°27	26° 5	9° 5	12°26	29°50	10°53	7° 0	26°44	28°22	3° 8	n.a.	T 19
F 20	9 59 10	1° 7'19	13° 8	0♓55	26°40	25°57	9° 3	12°22	29°54	10°54	7° 1	26°35	28°19	3°15	n.a.	F 20
S 21	10 3 7	2° 4'44	24°59	3° 6	27°52	25°47	9° 0	12°18	29°57	10°55	7° 2	26°29	28°16	3°21	n.a.	S 21
S 22	10 7 3	3° 2'08	6♎52	5°16	29° 5	25°38	8°58	12°13	0♓ 1	10°56	7° 4	26°24	28°13	3°28	n.a.	S 22
M23	10 11 0	3°59'31	18°51	7°27	0♈17	25°27	8°56	12° 9	0° 4	10°57	7° 5	26°22	28° 9	3°35	n.a.	M23
T 24	10 14 56	4°56'52	0♏57	9°37	1°30	25°16	8°54	12° 5	0° 8	10°58	7° 6	26°D22	28° 6	3°42	n.a.	T 24
W25	10 18 53	5°54'13	13°17	11°47	2°42	25° 4	8°52	12° 0	0°11	10°59	7° 7	26°23	28° 3	3°48	n.a.	W25
T 26	10 22 49	6°51'33	25°53	13°55	3°55	24°51	8°51	11°56	0°15	11° 0	7° 8	26°24	28° 0	3°55	n.a.	T 26
F 27	10 26 46	7°48'51	8♐49	16° 3	5° 7	24°38	8°50	11°52	0°18	11° 1	7°10	26°R25	27°57	4° 2	n.a.	F 27
S 28	10 30 42	8°46'10	22°11	18° 9	6°19	24°24	8°49	11°47	0°21	11° 3	7°11	26°24	27°54	4° 8	n.a.	S 28
S 29	10 34 39	9°43'27	6♑ 0	20°13	7°31	24°10	8°48	11°43	0°25	11° 4	7°12	26°21	27°50	4°15	n.a.	S 29
M30	10 38 36	10°40'43	20°16	22°15	8°44	23°55	8°47	11°39	0°28	11° 5	7°13	26°17	27°47	4°22	n.a.	M30
T 31	10 42 32	11♓37'59	4♒58	24♓16	9♈56	23♍39	8♋46	11♍34	0♓32	11♉ 6	7♈15	26♈11	27♈44	4♍28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	17s24	28s20	4s18	24s11	2s16	11s 3	0s38	4n 6	2n56	25n20	1n41	9n15	2n53	12s56	0s47	14n22	1s 6	5s 3	8s31	11n16	11n31	15n26			n.a.
M 2	17 7	28 20	4 49	23 51	2 14	10 34	0 36	4 4	2 56	25 21	1 41	9 17	2 53	12 54	0 47	14 22	1 6	5 3	8 30	11 13	11 30	15 23			n.a.
T 3	16 49	26 20	5 1	23 29	2 13	10 4	0 34	4 2	2 55	25 21	1 41	9 18	2 53	12 53	0 47	14 23	1 6	5 2	8 30	11 9	11 29	15 20			n.a.
W 4	16 32	22 27	4 53	23 5	2 11	9 34	0 31	4 0	2 55	25 21	1 41	9 20	2 53	12 52	0 47	14 23	1 6	5 2	8 30	11 5	11 28	15 17			n.a.
T 5	16 14	17 1	4 25	22 38	2 8	9 4	0 29	3 58	2 54	25 21	1 41	9 22	2 53	12 51	0 47	14 23	1 6	5 1	8 30	11 2	11 27	15 14			n.a.
F 6	15 56	10 34	3 37	22 10	2 4	8 33	0 27	3 57	2 54	25 22	1 41	9 23	2 53	12 49	0 47	14 23	1 6	5 1	8 30	10 59	11 25	15 11			n.a.
S 7	15 38	3 35	2 35	21 39	2 0	8 3	0 24	3 56	2 53	25 22	1 41	9 25	2 54	12 48	0 47	14 24	1 6	5 0	8 29	10 57	11 24	15 8			n.a.
S 8	15 19	3n25	1 24	21 6	1 56	7 32	0 22	3 55	2 52	25 22	1 40	9 26	2 54	12 47	0 47	14 24	1 6	4 59	8 29	10 56	11 23	15 5			n.a.
M 9	15 1	10 5	0 10	20 30	1 51	7 1	0 19	3 54	2 51	25 22	1 40	9 28	2 54	12 46	0 47	14 24	1 6	4 59	8 29	10 55	11 22	15 2			n.a.
T 10	14 42	16 3	1n 3	19 53	1 45	6 30	0 16	3 54	2 51	25 23	1 40	9 30	2 54	12 44	0 47	14 24	1 6	4 58	8 29	10 55	11 21	14 59			n.a.
W11	14 23	21 6	2 10	19 13	1 39	5 58	0 14	3 54	2 50	25 23	1 40	9 31	2 54	12 43	0 47	14 25	1 6	4 58	8 29	10 55	11 20	14 56			n.a.
T 12	14 3	24 58	3 9	18 31	1 32	5 27	0 11	3 54	2 49	25 23	1 40	9 33	2 54	12 42	0 47	14 25	1 5	4 57	8 28	10 55	11 19	14 53			n.a.
F 13	13 44	27 30	3 57	17 47	1 25	4 55	0 9	3 54	2 47	25 23	1 40	9 35	2 54	12 41	0 47	14 25	1 5	4 57	8 28	10 54	11 17	14 51			n.a.
S 14	13 24	28 36	4 32	17 1	1 17	4 24	0 6	3 55	2 46	25 23	1 40	9 36	2 54	12 39	0 47	14 25	1 5	4 56	8 28	10 52	11 16	14 48			n.a.
S 15	13 4	28 16	4 55	16 13	1 9	3 52	0 3	3 56	2 45	25 23	1 39	9 38	2 54	12 38	0 47	14 26	1 5	4 55	8 28	10 50	11 15	14 45			n.a.
M16	12 44	26 34	5 3	15 23	1 0	3 20	0 1	3 57	2 44	25 23	1 39	9 40	2 54	12 37	0 47	14 26	1 5	4 55	8 28	10 46	11 14	14 42			n.a.
T 17	12 23	23 41	4 59	14 31	0 51	2 48	0n 2	3 58	2 42	25 23	1 39	9 41	2 55	12 36	0 47	14 26	1 5	4 54	8 28	10 42	11 13	14 39			n.a.
W18	12 3	19 49	4 41	13 38	0 42	2 16	0 5	4 0	2 41	25 23	1 39	9 43	2 55	12 34	0 47	14 27	1 5	4 54	8 27	10 38	11 12	14 36			n.a.
T 19	11 42	15 11	4 11	12 43	0 32	1 44	0 8	4 1	2 39	25 23	1 39	9 45	2 55	12 33	0 47	14 27	1 5	4 53	8 27	10 34	11 10	14 33			n.a.
F 20	11 21	10 1	3 30	11 46	0 22	1 12	0 10	4 3	2 38	25 23	1 38	9 47	2 55	12 32	0 47	14 27	1 5	4 52	8 27	10 31	11 9	14 30			n.a.
S 21	11 0	4 29	2 40	10 49	0 11	0 40	0 13	4 5	2 36	25 23	1 38	9 48	2 55	12 31	0 47	14 28	1 5	4 52	8 27	10 29	11 8	14 27			n.a.
S 22	10 39	1s14	1 43	9 50	0 1	0 8	0 16	4 8	2 34	25 23	1 38	9 50	2 55	12 29	0 47	14 28	1 5	4 51	8 27	10 27	11 7	14 24			n.a.
M23	10 18	6 57	0 40	8 51	0n10	0n24	0 19	4 10	2 32	25 23	1 38	9 52	2 55	12 28	0 47	14 29	1 5	4 50	8 27	10 26	11 6	14 21			n.a.
T 24	9 57	12 30	0s25	7 51	0 20	0 56	0 22	4 13	2 30	25 23	1 38	9 53	2 55	12 27	0 47	14 29	1 5	4 50	8 27	10 26	11 5	14 18			n.a.
W25	9 35	17 40	1 30	6 51	0 31	1 28	0 24	4 16	2 28	25 23	1 38	9 55	2 55	12 26	0 47	14 29	1 5	4 49	8 26	10 26	11 3	14 15			n.a.
T 26	9 13	22 11	2 32	5 51	0 41	2 0	0 27	4 19	2 26	25 23	1 37	9 57	2 55	12 24	0 47	14 30	1 5	4 49	8 26	10 27	11 2	14 12			n.a.
F 27	8 51	25 47	3 28	4 52	0 51	2 32	0 30	4 22	2 23	25 23	1 37	9 59	2 55	12 23	0 47	14 30	1 5	4 48	8 26	10 27	11 1	14 9			n.a.
S 28	8 30	28 5	4 15	3 52	1 1	3 4	0 33	4 26	2 21	25 23	1 37	10 0	2 55	12 22	0 47	14 31	1 5	4 47	8 26	10 27	11 0	14 6			n.a.
S 29	8 7	28 45	4 49	2 54	1 11	3 36	0 36	4 29	2 19	25 23	1 37	10 2	2 55	12 21	0 47	14 31	1 5	4 47	8 26	10 26	10 59	14 3			n.a.
M30	7 45	27 33	5 7	1 56	1 20	4 8	0 38	4 33	2 16	25 22	1 37	10 4	2 55	12 19	0 47	14 31	1 5	4 46	8 26	10 24	10 58	14 0			n.a.
T 31	7s23	24s26	5s 5	0s59	1n28	4n40	0n41	4n37	2n13	25n22	1n36	10n 6	2n55	12s18	0s47	14n32	1s 5	4s45	8s26	10n22	10n56	13n57			n.a.

Julian Day Number = 434341.5, Delta T = 25h38m34s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'59, Lahiri = -52°24'58 Julian Calendar 1 March 3524 BCE == Greg. Calendar 31 Jan. 3524 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

APRIL 3524 BCE (-3523) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 46 29	12♓35'14	20♒ 0	26♓14	11♈ 8	23°R23	8°R46	11°R30	0♓35	11♉ 8	7♈16	26°R 4	27♈41	4♍35	n.a.	W 1
T 2	10 50 25	13°32'28	5♓13	28°10	12°20	23♍ 7	8♋46	11♍25	0°39	11° 9	7°17	25♈58	27°38	4°42	n.a.	T 2
F 3	10 54 22	14°29'41	20°27	0♈ 3	13°32	22°50	8°D46	11°21	0°42	11°10	7°19	25°53	27°34	4°49	n.a.	F 3
S 4	10 58 18	15°26'53	5♈32	1°54	14°44	22°33	8°46	11°17	0°45	11°12	7°20	25°50	27°31	4°55	n.a.	S 4
S 5	11 2 15	16°24'04	20°18	3°42	15°56	22°15	8°46	11°12	0°49	11°13	7°21	25°D49	27°28	5° 2	n.a.	S 5
M 6	11 6 11	17°21'14	4♉41	5°28	17° 8	21°57	8°47	11° 8	0°52	11°15	7°23	25°49	27°25	5° 9	n.a.	M 6
T 7	11 10 8	18°18'23	18°37	7°11	18°20	21°39	8°47	11° 4	0°55	11°16	7°24	25°50	27°22	5°15	n.a.	T 7
W 8	11 14 5	19°15'31	2♊ 6	8°51	19°32	21°21	8°48	10°59	0°59	11°18	7°25	25°51	27°19	5°22	n.a.	W 8
T 9	11 18 1	20°12'38	15°10	10°28	20°44	21° 2	8°49	10°55	1° 2	11°19	7°27	25°R52	27°15	5°29	n.a.	T 9
F 10	11 21 58	21° 9'44	27°53	12° 3	21°55	20°44	8°50	10°51	1° 5	11°21	7°28	25°52	27°12	5°35	n.a.	F 10
S 11	11 25 54	22° 6'49	10♋18	13°35	23° 7	20°25	8°52	10°46	1° 9	11°22	7°30	25°51	27° 9	5°42	n.a.	S 11
S 12	11 29 51	23° 3'54	22°30	15° 4	24°19	20° 6	8°53	10°42	1°12	11°24	7°31	25°48	27° 6	5°49	n.a.	S 12
M13	11 33 47	24° 0'57	4♌31	16°31	25°30	19°47	8°55	10°38	1°15	11°25	7°32	25°44	27° 3	5°55	n.a.	M13
T 14	11 37 44	24°58'00	16°26	17°54	26°42	19°29	8°57	10°34	1°19	11°27	7°34	25°39	27° 0	6° 2	n.a.	T 14
W15	11 41 41	25°55'02	28°18	19°15	27°53	19°10	8°59	10°30	1°22	11°29	7°35	25°33	26°56	6° 9	n.a.	W15
T 16	11 45 37	26°52'03	10♍ 8	20°32	29° 5	18°52	9° 1	10°26	1°25	11°30	7°36	25°28	26°53	6°16	n.a.	T 16
F 17	11 49 34	27°49'04	22° 0	21°47	0♉16	18°34	9° 4	10°21	1°28	11°32	7°38	25°24	26°50	6°22	n.a.	F 17
S 18	11 53 30	28°46'04	3♎55	22°58	1°27	18°16	9° 7	10°17	1°31	11°34	7°39	25°22	26°47	6°29	n.a.	S 18
S 19	11 57 27	29°43'04	15°56	24° 7	2°39	17°58	9° 9	10°13	1°35	11°36	7°41	25°20	26°44	6°36	n.a.	S 19
M20	12 1 23	0♈40'03	28° 4	25°12	3°50	17°40	9°12	10° 9	1°38	11°37	7°42	25°D20	26°40	6°42	n.a.	M20
T 21	12 5 20	1°37'03	10♏21	26°14	5° 1	17°23	9°15	10° 5	1°41	11°39	7°43	25°20	26°37	6°49	n.a.	T 21
W22	12 9 16	2°34'02	22°50	27°13	6°12	17° 7	9°19	10° 2	1°44	11°41	7°45	25°22	26°34	6°56	n.a.	W22
T 23	12 13 13	3°31'01	5♐33	28° 8	7°23	16°51	9°22	9°58	1°47	11°43	7°46	25°23	26°31	7° 2	n.a.	T 23
F 24	12 17 10	4°28'01	18°35	29° 0	8°34	16°35	9°26	9°54	1°50	11°45	7°48	25°24	26°28	7° 9	n.a.	F 24
S 25	12 21 6	5°25'00	1♑56	29°48	9°45	16°20	9°30	9°50	1°53	11°46	7°49	25°R25	26°25	7°16	n.a.	S 25
S 26	12 25 3	6°22'00	15°40	0♉33	10°56	16° 5	9°34	9°47	1°56	11°48	7°51	25°25	26°21	7°22	n.a.	S 26
M27	12 28 59	7°19'00	29°46	1°13	12° 7	15°51	9°38	9°43	1°59	11°50	7°52	25°24	26°18	7°29	n.a.	M27
T 28	12 32 56	8°16'00	14♒13	1°50	13°17	15°37	9°42	9°39	2° 2	11°52	7°53	25°22	26°15	7°36	n.a.	T 28
W29	12 36 53	9°13'00	28°58	2°23	14°28	15°24	9°46	9°36	2° 5	11°54	7°55	25°20	26°12	7°43	n.a.	W29
T 30	12 40 49	10♈10'00	13♓55	2♉51	15♉39	15♍12	9♋51	9♍32	2♓ 8	11♉56	7♈56	25♈18	26♈ 9	7♍49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s 1	19s39	4s42	0s 4	1n37	5n11	0n44	4n41	2n11	25n22	1n36	10n 7	2n55	12s17	0s47	14n32	1s 5	4s45	8s25	10n20	10n55	13n54		n.a.
T 2	6 38	13 32	3 59	0n50	1 44	5 43	0 47	4 45	2 8	25 22	1 36	10 9	2 55	12 16	0 47	14 33	1 5	4 44	8 25	10 17	10 54	13 51		n.a.
F 3	6 16	6 37	3 0	1 43	1 51	6 14	0 49	4 49	2 5	25 22	1 36	10 11	2 55	12 15	0 47	14 33	1 4	4 43	8 25	10 15	10 53	13 48		n.a.
S 4	5 53	0n37	1 48	2 34	1 58	6 45	0 52	4 53	2 2	25 21	1 35	10 12	2 55	12 13	0 47	14 34	1 4	4 43	8 25	10 14	10 52	13 45		n.a.
S 5	5 30	7 41	0 30	3 24	2 4	7 16	0 55	4 58	1 59	25 21	1 35	10 14	2 55	12 12	0 47	14 34	1 4	4 42	8 25	10 14	10 51	13 42		n.a.
M 6	5 7	14 10	0n48	4 11	2 9	7 47	0 58	5 2	1 56	25 21	1 35	10 16	2 55	12 11	0 47	14 35	1 4	4 42	8 25	10 14	10 49	13 39		n.a.
T 7	4 44	19 45	2 1	4 57	2 14	8 18	1 0	5 6	1 52	25 21	1 35	10 17	2 55	12 10	0 47	14 35	1 4	4 41	8 25	10 14	10 48	13 35		n.a.
W 8	4 22	24 8	3 5	5 42	2 18	8 48	1 3	5 11	1 49	25 20	1 35	10 19	2 55	12 8	0 47	14 36	1 4	4 40	8 25	10 15	10 47	13 32		n.a.
T 9	3 59	27 8	3 57	6 24	2 21	9 18	1 6	5 15	1 46	25 20	1 34	10 21	2 55	12 7	0 47	14 36	1 4	4 40	8 25	10 15	10 46	13 29		n.a.
F 10	3 36	28 38	4 35	7 4	2 23	9 48	1 8	5 20	1 42	25 20	1 34	10 22	2 55	12 6	0 47	14 37	1 4	4 39	8 25	10 15	10 45	13 26		n.a.
S 11	3 12	28 39	5 0	7 43	2 25	10 18	1 11	5 24	1 39	25 20	1 34	10 24	2 55	12 5	0 47	14 37	1 4	4 38	8 24	10 14	10 44	13 23		n.a.
S 12	2 49	27 15	5 11	8 20	2 26	10 48	1 13	5 28	1 35	25 19	1 34	10 25	2 55	12 4	0 47	14 38	1 4	4 38	8 24	10 13	10 42	13 20		n.a.
M13	2 26	24 36	5 8	8 54	2 27	11 17	1 16	5 32	1 32	25 19	1 34	10 27	2 54	12 2	0 47	14 38	1 4	4 37	8 24	10 12	10 41	13 17		n.a.
T 14	2 3	20 56	4 52	9 27	2 26	11 46	1 18	5 37	1 28	25 19	1 33	10 29	2 54	12 1	0 47	14 39	1 4	4 36	8 24	10 10	10 40	13 14		n.a.
W15	1 40	16 28	4 23	9 57	2 25	12 15	1 21	5 41	1 24	25 18	1 33	10 30	2 54	12 0	0 47	14 40	1 4	4 36	8 24	10 8	10 39	13 11		n.a.
T 16	1 17	11 23	3 42	10 26	2 24	12 43	1 23	5 45	1 20	25 18	1 33	10 32	2 54	11 59	0 47	14 40	1 4	4 35	8 24	10 6	10 38	13 8		n.a.
F 17	0 53	5 53	2 53	10 52	2 21	13 11	1 25	5 48	1 16	25 17	1 33	10 33	2 54	11 58	0 47	14 41	1 4	4 35	8 24	10 5	10 36	13 5		n.a.
S 18	0 30	0 9	1 55	11 17	2 18	13 39	1 28	5 52	1 13	25 17	1 32	10 35	2 54	11 57	0 47	14 41	1 4	4 34	8 24	10 4	10 35	13 2		n.a.
S 19	0 7	5s38	0 51	11 39	2 14	14 7	1 30	5 56	1 9	25 17	1 32	10 36	2 54	11 55	0 47	14 42	1 4	4 33	8 24	10 3	10 34	12 59		n.a.
M20	0n16	11 18	0s15	12 0	2 9	14 34	1 32	5 59	1 5	25 16	1 32	10 38	2 54	11 54	0 47	14 42	1 4	4 33	8 24	10 3	10 33	12 56		n.a.
T 21	0 40	16 36	1 22	12 18	2 4	15 0	1 34	6 2	1 1	25 16	1 32	10 39	2 54	11 53	0 47	14 43	1 4	4 32	8 24	10 3	10 32	12 52		n.a.
W22	1 3	21 18	2 26	12 34	1 58	15 27	1 36	6 5	0 57	25 15	1 32	10 40	2 54	11 52	0 47	14 44	1 4	4 31	8 24	10 4	10 31	12 49		n.a.
T 23	1 26	25 8	3 24	12 48	1 51	15 53	1 38	6 8	0 53	25 15	1 31	10 42	2 53	11 51	0 47	14 44	1 4	4 31	8 24	10 4	10 29	12 46		n.a.
F 24	1 49	27 45	4 13	13 0	1 43	16 19	1 40	6 11	0 49	25 14	1 31	10 43	2 53	11 50	0 47	14 45	1 4	4 30	8 23	10 5	10 28	12 43		n.a.
S 25	2 12	28 53	4 49	13 10	1 35	16 44	1 42	6 13	0 45	25 14	1 31	10 44	2 53	11 49	0 47	14 46	1 4	4 30	8 23	10 5	10 27	12 40		n.a.
S 26	2 36	28 16	5 11	13 18	1 26	17 9	1 44	6 15	0 41	25 13	1 31	10 46	2 53	11 48	0 47	14 46	1 4	4 29	8 23	10 5	10 26	12 37		n.a.
M27	2 59	25 51	5 14	13 23	1 16	17 33	1 46	6 17	0 37	25 13	1 31	10 47	2 53	11 47	0 47	14 47	1 4	4 28	8 23	10 4	10 25	12 34		n.a.
T 28	3 22	21 44	4 59	13 26	1 5	17 57	1 48	6 19	0 33	25 12	1 30	10 48	2 53	11 46	0 47	14 47	1 4	4 28	8 23	10 4	10 24	12 31		n.a.
W29	3 45	16 13	4 23	13 28	0 54	18 20	1 50	6 21	0 29	25 12	1 30	10 49	2 52	11 44	0 47	14 48	1 4	4 27	8 23	10 3	10 22	12 28		n.a.
T 30	4n 8	9s41	3s29	13n27	0n42	18n43	1n51	6n22	0n25	25n11	1n30	10n51	2n52	11s43	0s47	14n49	1s 3	4s27	8s23	10n 2	10n21	12n25		n.a.

Julian Day Number = 434372.5, Delta T = 25h38m31s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'55, Lahiri = -52°24'54 Julian Calendar 1 Apr. 3524 BCE == Greg. Calendar 3 March 3524 BCE

The year -3523 astronomical counting style corresponds to year 3524 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

MAY 3524 BCE (-3523) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 44 46	11♈ 7'01	28♓55	3♉16	16♉49	15°R 0	9♋56	9°R29	2♓11	11♉58	7♈58	25°R17	26♈ 5	7♍56	n.a.	F 1
S 2	12 48 42	12° 4'01	13♈51	3°36	18° 0	14♍50	10° 1	9♍25	2°14	12° 0	7°59	25♈16	26° 2	8° 3	n.a.	S 2
S 3	12 52 39	13° 1'02	28°35	3°51	19°10	14°39	10° 6	9°22	2°16	12° 2	8° 1	25°D16	25°59	8° 9	n.a.	S 3
M 4	12 56 35	13°58'03	12♉59	4° 2	20°21	14°30	10°11	9°19	2°19	12° 4	8° 2	25°16	25°56	8°16	n.a.	M 4
T 5	13 0 32	14°55'04	26°59	4° 8	21°31	14°22	10°16	9°16	2°22	12° 6	8° 3	25°17	25°53	8°23	n.a.	T 5
W 6	13 4 28	15°52'05	10♊34	4°R10	22°41	14°14	10°22	9°13	2°25	12° 8	8° 5	25°18	25°50	8°29	n.a.	W 6
T 7	13 8 25	16°49'06	23°44	4° 7	23°52	14° 7	10°27	9°10	2°27	12°10	8° 6	25°19	25°46	8°36	n.a.	T 7
F 8	13 12 22	17°46'07	6♋30	3°59	25° 2	14° 1	10°33	9° 7	2°30	12°12	8° 8	25°19	25°43	8°43	n.a.	F 8
S 9	13 16 18	18°43'08	18°57	3°47	26°12	13°55	10°39	9° 4	2°33	12°14	8° 9	25°R19	25°40	8°49	n.a.	S 9
S 10	13 20 15	19°40'09	1♌ 9	3°31	27°22	13°51	10°45	9° 1	2°35	12°16	8°10	25°19	25°37	8°56	n.a.	S 10
M11	13 24 11	20°37'11	13° 9	3°10	28°32	13°47	10°52	8°58	2°38	12°18	8°12	25°19	25°34	9° 3	n.a.	M11
T 12	13 28 8	21°34'12	25° 3	2°45	29°42	13°45	10°58	8°56	2°41	12°20	8°13	25°18	25°31	9°10	n.a.	T 12
W13	13 32 5	22°31'14	6♍53	2°17	0♊51	13°43	11° 4	8°53	2°43	12°23	8°15	25°18	25°27	9°16	n.a.	W13
T 14	13 36 1	23°28'15	18°45	1°46	2° 1	13°41	11°11	8°51	2°46	12°25	8°16	25°18	25°24	9°23	n.a.	T 14
F 15	13 39 58	24°25'18	0♎40	1°11	3°11	13°D41	11°18	8°48	2°48	12°27	8°17	25°18	25°21	9°30	n.a.	F 15
S 16	13 43 54	25°22'20	12°42	0°35	4°20	13°42	11°25	8°46	2°50	12°29	8°19	25°D17	25°18	9°36	n.a.	S 16
S 17	13 47 51	26°19'24	24°53	29♈56	5°30	13°43	11°32	8°44	2°53	12°31	8°20	25°R17	25°15	9°43	n.a.	S 17
M18	13 51 47	27°16'28	7♏15	29°17	6°39	13°45	11°39	8°41	2°55	12°33	8°21	25°17	25°11	9°50	n.a.	M18
T 19	13 55 44	28°13'32	19°48	28°38	7°48	13°48	11°46	8°39	2°57	12°35	8°23	25°17	25° 8	9°56	n.a.	T 19
W20	13 59 41	29°10'38	2♐35	27°58	8°57	13°52	11°54	8°37	3° 0	12°38	8°24	25°17	25° 5	10° 3	n.a.	W20
T 21	14 3 37	0♉ 7'44	15°35	27°20	10° 6	13°57	12° 1	8°35	3° 2	12°40	8°25	25°16	25° 2	10°10	n.a.	T 21
F 22	14 7 34	1° 4'52	28°50	26°43	11°15	14° 2	12° 9	8°33	3° 4	12°42	8°27	25°16	24°59	10°16	n.a.	F 22
S 23	14 11 30	2° 2'00	12♑20	26° 9	12°24	14° 8	12°17	8°32	3° 6	12°44	8°28	25°15	24°56	10°23	n.a.	S 23
S 24	14 15 27	2°59'10	26° 5	25°38	13°33	14°15	12°25	8°30	3° 8	12°46	8°29	25°15	24°52	10°30	n.a.	S 24
M25	14 19 23	3°56'21	10♒ 6	25°10	14°42	14°23	12°33	8°28	3°10	12°49	8°31	25°D15	24°49	10°36	n.a.	M25
T 26	14 23 20	4°53'33	24°20	24°46	15°50	14°32	12°41	8°27	3°13	12°51	8°32	25°15	24°46	10°43	n.a.	T 26
W27	14 27 17	5°50'46	8♓46	24°27	16°59	14°41	12°49	8°26	3°15	12°53	8°33	25°16	24°43	10°50	n.a.	W27
T 28	14 31 13	6°48'00	23°20	24°13	18° 7	14°51	12°58	8°24	3°16	12°55	8°35	25°17	24°40	10°56	n.a.	T 28
F 29	14 35 10	7°45'15	7♈57	24° 5	19°16	15° 2	13° 6	8°23	3°18	12°57	8°36	25°18	24°37	11° 3	n.a.	F 29
S 30	14 39 6	8°42'32	22°32	24°D 2	20°24	15°13	13°15	8°22	3°20	13° 0	8°37	25°R18	24°33	11°10	n.a.	S 30
S 31	14 43 3	9♉39'50	6♉59	24♈ 5	21♊32	15♍25	13♋24	8♍21	3♓22	13♉ 2	8♈38	25♈18	24♈30	11♍17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n31	2s35	2s21	13n24	0n30	19n 6	1n53	6n23	0n21	25n11	1n30	10n52	2n52	11s42	0s47	14n49	1s 3	4s26	8s23	10n 2	10n20	12n21		n.a.
S 2	4 53	4n39	1 3	13 18	0 17	19 28	1 54	6 24	0 17	25 10	1 29	10 53	2 52	11 41	0 47	14 50	1 3	4 25	8 23	10 2	10 19	12 18		n.a.
S 3	5 16	11 32	0n18	13 11	0 3	19 49	1 56	6 24	0 13	25 9	1 29	10 54	2 52	11 40	0 47	14 51	1 3	4 25	8 23	10 1	10 18	12 15		n.a.
M 4	5 39	17 40	1 37	13 1	0s11	20 11	1 57	6 24	0 10	25 9	1 29	10 55	2 52	11 39	0 47	14 51	1 3	4 24	8 23	10 2	10 16	12 12		n.a.
T 5	6 2	22 42	2 47	12 50	0 26	20 31	1 58	6 24	0 6	25 8	1 29	10 56	2 51	11 38	0 47	14 52	1 3	4 24	8 23	10 2	10 15	12 9		n.a.
W 6	6 24	26 20	3 45	12 36	0 41	20 51	2 0	6 24	0 2	25 7	1 29	10 57	2 51	11 37	0 47	14 53	1 3	4 23	8 23	10 2	10 14	12 6		n.a.
T 7	6 47	28 25	4 30	12 21	0 56	21 10	2 1	6 23	0s 2	25 7	1 28	10 58	2 51	11 36	0 47	14 53	1 3	4 22	8 23	10 2	10 13	12 3		n.a.
F 8	7 9	28 54	5 0	12 4	1 11	21 29	2 2	6 22	0 5	25 6	1 28	10 59	2 51	11 35	0 48	14 54	1 3	4 22	8 23	10 3	10 12	11 59		n.a.
S 9	7 31	27 53	5 15	11 45	1 27	21 48	2 3	6 21	0 9	25 5	1 28	11 0	2 51	11 34	0 48	14 55	1 3	4 21	8 23	10 3	10 10	11 56		n.a.
S 10	7 53	25 32	5 15	11 24	1 43	22 5	2 4	6 19	0 13	25 5	1 28	11 1	2 50	11 33	0 48	14 55	1 3	4 21	8 23	10 3	10 9	11 53		n.a.
M11	8 15	22 7	5 2	11 3	1 58	22 22	2 4	6 17	0 16	25 4	1 28	11 2	2 50	11 33	0 48	14 56	1 3	4 20	8 23	10 3	10 8	11 50		n.a.
T 12	8 37	17 49	4 35	10 40	2 14	22 39	2 5	6 15	0 20	25 3	1 27	11 3	2 50	11 32	0 48	14 57	1 3	4 20	8 23	10 2	10 7	11 47		n.a.
W13	8 59	12 52	3 57	10 16	2 29	22 55	2 6	6 13	0 23	25 3	1 27	11 4	2 50	11 31	0 48	14 57	1 3	4 19	8 23	10 2	10 6	11 44		n.a.
T 14	9 21	7 27	3 9	9 51	2 43	23 10	2 6	6 10	0 26	25 2	1 27	11 4	2 50	11 30	0 48	14 58	1 3	4 18	8 23	10 2	10 5	11 40		n.a.
F 15	9 42	1 44	2 12	9 26	2 57	23 25	2 7	6 7	0 30	25 1	1 27	11 5	2 49	11 29	0 48	14 59	1 3	4 18	8 23	10 2	10 3	11 37		n.a.
S 16	10 4	4s 5	1 9	9 1	3 10	23 39	2 7	6 4	0 33	25 0	1 27	11 6	2 49	11 28	0 48	14 59	1 3	4 17	8 23	10 2	10 2	11 34		n.a.
S 17	10 25	9 51	0 2	8 36	3 22	23 52	2 7	6 1	0 36	24 59	1 27	11 6	2 49	11 27	0 48	15 0	1 3	4 17	8 23	10 2	10 1	11 31		n.a.
M18	10 46	15 19	1s 6	8 12	3 33	24 5	2 7	5 57	0 39	24 59	1 26	11 7	2 49	11 26	0 48	15 1	1 3	4 16	8 23	10 2	10 0	11 28		n.a.
T 19	11 7	20 16	2 12	7 49	3 43	24 17	2 8	5 53	0 43	24 58	1 26	11 8	2 49	11 26	0 48	15 1	1 3	4 16	8 23	10 2	9 59	11 25		n.a.
W20	11 28	24 22	3 12	7 27	3 51	24 28	2 7	5 48	0 46	24 57	1 26	11 8	2 48	11 25	0 48	15 2	1 3	4 15	8 23	10 2	9 57	11 21		n.a.
T 21	11 49	27 18	4 4	7 6	3 58	24 39	2 7	5 44	0 49	24 56	1 26	11 9	2 48	11 24	0 48	15 3	1 3	4 15	8 23	10 2	9 56	11 18		n.a.
F 22	12 9	28 47	4 44	6 48	4 3	24 49	2 7	5 39	0 51	24 55	1 26	11 9	2 48	11 23	0 48	15 4	1 3	4 14	8 23	10 1	9 55	11 15		n.a.
S 23	12 29	28 36	5 9	6 32	4 7	24 58	2 7	5 34	0 54	24 54	1 25	11 10	2 48	11 22	0 48	15 4	1 3	4 14	8 23	10 1	9 54	11 12		n.a.
S 24	12 50	26 40	5 17	6 18	4 9	25 7	2 6	5 29	0 57	24 53	1 25	11 10	2 47	11 22	0 48	15 5	1 3	4 13	8 23	10 1	9 53	11 9		n.a.
M25	13 10	23 5	5 6	6 7	4 10	25 15	2 6	5 23	1 0	24 52	1 25	11 11	2 47	11 21	0 48	15 6	1 3	4 13	8 23	10 1	9 51	11 5		n.a.
T 26	13 29	18 5	4 37	5 59	4 9	25 22	2 5	5 17	1 3	24 51	1 25	11 11	2 47	11 20	0 48	15 6	1 3	4 12	8 23	10 1	9 50	11 2		n.a.
W27	13 49	12 2	3 50	5 54	4 7	25 29	2 4	5 11	1 5	24 50	1 25	11 11	2 47	11 19	0 48	15 7	1 3	4 12	8 23	10 1	9 49	10 59		n.a.
T 28	14 8	5 16	2 48	5 52	4 4	25 34	2 4	5 5	1 8	24 49	1 25	11 11	2 46	11 19	0 48	15 8	1 3	4 11	8 23	10 2	9 48	10 56		n.a.
F 29	14 28	1n47	1 35	5 54	3 59	25 39	2 3	4 58	1 10	24 48	1 24	11 12	2 46	11 18	0 48	15 8	1 3	4 11	8 23	10 2	9 47	10 53		n.a.
S 30	14 46	8 45	0 15	5 58	3 52	25 44	2 2	4 51	1 13	24 47	1 24	11 12	2 46	11 17	0 48	15 9	1 3	4 10	8 23	10 2	9 45	10 49		n.a.
S 31	15n 5	15n12	1n 4	6n 6	3s45	25n48	2n 0	4n44	1s15	24n46	1n24	11n12	2n46	11s17	0s48	15n10	1s 3	4s10	8s23	10n 2	9n44	10n46		n.a.

Julian Day Number = 434402.5, Delta T = 25h38m28s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'51, Lahiri = -52°24'50 Julian Calendar 1 May 3524 BCE == Greg. Calendar 2 Apr. 3524 BCE

The year -3523 astronomical counting style corresponds to year 3524 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

JUNE 3524 BCE (-3523) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 46 59	10♉37'09	21♉12	24♈13	22♊40	15♍38	13♋33	8°R20	3♓24	13♉ 4	8♈40	25°R17	24♈27	11♍23	n.a.	M 1
T 2	14 50 56	11°34'29	5♊ 6	24°28	23°48	15°52	13°41	8♍19	3°26	13° 6	8°41	25♈15	24°24	11°30	n.a.	T 2
W 3	14 54 53	12°31'51	18°40	24°49	24°56	16° 6	13°51	8°18	3°27	13° 9	8°42	25°13	24°21	11°37	n.a.	W 3
T 4	14 58 49	13°29'13	1♋50	25°17	26° 3	16°21	14° 0	8°18	3°29	13°11	8°43	25°10	24°17	11°43	n.a.	T 4
F 5	15 2 46	14°26'36	14°39	25°50	27°11	16°37	14° 9	8°17	3°31	13°13	8°45	25° 8	24°14	11°50	n.a.	F 5
S 6	15 6 42	15°24'01	27° 8	26°30	28°18	16°53	14°18	8°16	3°32	13°15	8°46	25° 6	24°11	11°57	n.a.	S 6
S 7	15 10 39	16°21'26	9♌21	27°16	29°25	17°10	14°28	8°16	3°34	13°18	8°47	25° 5	24° 8	12° 3	n.a.	S 7
M 8	15 14 35	17°18'52	21°22	28° 8	0♋33	17°28	14°38	8°16	3°35	13°20	8°48	25°D 5	24° 5	12°10	n.a.	M 8
T 9	15 18 32	18°16'20	3♍15	29° 6	1°40	17°46	14°47	8°16	3°37	13°22	8°49	25° 6	24° 2	12°17	n.a.	T 9
W10	15 22 29	19°13'48	15° 6	0♉10	2°46	18° 5	14°57	8°15	3°38	13°24	8°50	25° 7	23°58	12°23	n.a.	W10
T 11	15 26 25	20°11'18	26°59	1°19	3°53	18°24	15° 7	8°D15	3°39	13°26	8°51	25° 9	23°55	12°30	n.a.	T 11
F 12	15 30 22	21° 8'48	8♎58	2°34	5° 0	18°44	15°17	8°16	3°41	13°29	8°53	25°10	23°52	12°37	n.a.	F 12
S 13	15 34 18	22° 6'20	21° 7	3°54	6° 6	19° 5	15°27	8°16	3°42	13°31	8°54	25°R11	23°49	12°43	n.a.	S 13
S 14	15 38 15	23° 3'54	3♏29	5°20	7°12	19°26	15°37	8°16	3°43	13°33	8°55	25°11	23°46	12°50	n.a.	S 14
M15	15 42 11	24° 1'29	16° 6	6°50	8°18	19°48	15°47	8°16	3°44	13°35	8°56	25°10	23°42	12°57	n.a.	M15
T 16	15 46 8	24°59'05	28°59	8°25	9°24	20°10	15°58	8°17	3°45	13°37	8°57	25° 7	23°39	13° 3	n.a.	T 16
W17	15 50 4	25°56'43	12♐ 8	10° 3	10°30	20°32	16° 8	8°17	3°46	13°40	8°58	25° 3	23°36	13°10	n.a.	W17
T 18	15 54 1	26°54'23	25°32	11°46	11°35	20°55	16°19	8°18	3°48	13°42	8°59	24°58	23°33	13°17	n.a.	T 18
F 19	15 57 58	27°52'05	9♑ 9	13°32	12°41	21°19	16°29	8°19	3°48	13°44	9° 0	24°53	23°30	13°23	n.a.	F 19
S 20	16 1 54	28°49'48	22°58	15°21	13°46	21°43	16°40	8°20	3°49	13°46	9° 1	24°48	23°27	13°30	n.a.	S 20
S 21	16 5 51	29°47'34	6♒55	17°13	14°51	22° 8	16°51	8°21	3°50	13°48	9° 2	24°45	23°23	13°37	n.a.	S 21
M22	16 9 47	0♊45'21	20°59	19° 7	15°56	22°33	17° 1	8°22	3°51	13°51	9° 3	24°43	23°20	13°44	n.a.	M22
T 23	16 13 44	1°43'10	5♓ 8	21° 3	17° 0	22°58	17°12	8°23	3°52	13°53	9° 4	24°D43	23°17	13°50	n.a.	T 23
W24	16 17 40	2°41'01	19°20	23° 1	18° 5	23°24	17°23	8°24	3°53	13°55	9° 5	24°44	23°14	13°57	n.a.	W24
T 25	16 21 37	3°38'55	3♈33	25° 0	19° 9	23°51	17°34	8°25	3°53	13°57	9° 6	24°45	23°11	14° 4	n.a.	T 25
F 26	16 25 34	4°36'50	17°46	26°59	20°13	24°17	17°45	8°27	3°54	13°59	9° 6	24°R46	23° 8	14°10	n.a.	F 26
S 27	16 29 30	5°34'47	1♉54	28°59	21°16	24°45	17°57	8°28	3°54	14° 1	9° 7	24°46	23° 4	14°17	n.a.	S 27
S 28	16 33 27	6°32'47	15°56	0♊59	22°20	25°12	18° 8	8°30	3°55	14° 3	9° 8	24°44	23° 1	14°24	n.a.	S 28
M29	16 37 23	7°30'48	29°48	2°59	23°23	25°40	18°19	8°32	3°55	14° 5	9° 9	24°40	22°58	14°30	n.a.	M29
T 30	16 41 20	8♊28'52	13♊27	4♊58	24♋26	26♍ 9	18♋31	8♍33	3♓56	14♉ 7	9♈10	24♈35	22♈55	14♍37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n24	20n45	2n18	6n17	3s37	25n50	1n59	4n37	1s18	24n45	1n24	11n12	2n45	11s16	0s48	15n11	1s 3	4s 9	8s23	10n 2	9n43	10n43		n.a.
T 2	15 42	25 2	3 22	6 31	3 27	25 53	1 58	4 29	1 20	24 44	1 24	11 12	2 45	11 16	0 48	15 11	1 3	4 9	8 24	10 1	9 42	10 40		n.a.
W 3	16 0	27 47	4 13	6 49	3 17	25 54	1 56	4 22	1 22	24 43	1 24	11 12	2 45	11 15	0 48	15 12	1 3	4 9	8 24	10 0	9 41	10 37		n.a.
T 4	16 18	28 53	4 49	7 9	3 6	25 55	1 55	4 14	1 24	24 42	1 24	11 12	2 44	11 14	0 48	15 13	1 3	4 8	8 24	9 59	9 39	10 33		n.a.
F 5	16 35	28 22	5 10	7 33	2 54	25 55	1 53	4 6	1 27	24 41	1 23	11 12	2 44	11 14	0 48	15 13	1 3	4 8	8 24	9 59	9 38	10 30		n.a.
S 6	16 53	26 25	5 15	7 59	2 42	25 54	1 51	3 57	1 29	24 39	1 23	11 12	2 44	11 13	0 48	15 14	1 3	4 7	8 24	9 58	9 37	10 27		n.a.
S 7	17 10	23 16	5 5	8 27	2 29	25 53	1 49	3 48	1 31	24 38	1 23	11 12	2 44	11 13	0 48	15 15	1 3	4 7	8 24	9 57	9 36	10 24		n.a.
M 8	17 27	19 12	4 43	8 59	2 16	25 51	1 47	3 40	1 33	24 37	1 23	11 12	2 43	11 12	0 49	15 15	1 3	4 6	8 24	9 57	9 35	10 20		n.a.
T 9	17 43	14 25	4 8	9 32	2 2	25 48	1 45	3 31	1 35	24 36	1 23	11 12	2 43	11 12	0 49	15 16	1 3	4 6	8 24	9 58	9 33	10 17		n.a.
W10	17 59	9 7	3 23	10 8	1 49	25 45	1 42	3 21	1 37	24 34	1 23	11 12	2 43	11 11	0 49	15 17	1 3	4 6	8 24	9 58	9 32	10 14		n.a.
T 11	18 15	3 30	2 29	10 46	1 35	25 41	1 40	3 12	1 38	24 33	1 23	11 11	2 43	11 11	0 49	15 17	1 3	4 5	8 24	9 59	9 31	10 11		n.a.
F 12	18 31	2s18	1 28	11 25	1 21	25 36	1 37	3 2	1 40	24 32	1 22	11 11	2 42	11 10	0 49	15 18	1 3	4 5	8 24	9 59	9 30	10 7		n.a.
S 13	18 46	8 6	0 22	12 6	1 7	25 30	1 35	2 52	1 42	24 31	1 22	11 11	2 42	11 10	0 49	15 19	1 3	4 5	8 24	10 0	9 29	10 4		n.a.
S 14	19 1	13 42	0s45	12 49	0 53	25 24	1 32	2 42	1 44	24 29	1 22	11 10	2 42	11 9	0 49	15 20	1 3	4 4	8 24	10 0	9 27	10 1		n.a.
M15	19 16	18 52	1 52	13 32	0 40	25 17	1 29	2 32	1 45	24 28	1 22	11 10	2 42	11 9	0 49	15 20	1 3	4 4	8 24	9 59	9 26	9 58		n.a.
T 16	19 31	23 17	2 54	14 16	0 26	25 9	1 26	2 22	1 47	24 26	1 22	11 10	2 41	11 9	0 49	15 21	1 3	4 4	8 25	9 58	9 25	9 54		n.a.
W17	19 45	26 37	3 49	15 0	0 13	25 1	1 23	2 11	1 49	24 25	1 22	11 9	2 41	11 8	0 49	15 22	1 3	4 3	8 25	9 56	9 24	9 51		n.a.
T 18	19 59	28 31	4 31	15 45	0 1	24 52	1 20	2 0	1 50	24 24	1 22	11 9	2 41	11 8	0 49	15 22	1 3	4 3	8 25	9 55	9 23	9 48		n.a.
F 19	20 12	28 43	5 0	16 29	0n11	24 43	1 16	1 50	1 52	24 22	1 22	11 8	2 40	11 8	0 49	15 23	1 3	4 3	8 25	9 53	9 21	9 45		n.a.
S 20	20 25	27 10	5 11	17 14	0 22	24 32	1 13	1 39	1 53	24 21	1 21	11 8	2 40	11 7	0 49	15 24	1 3	4 2	8 25	9 51	9 20	9 41		n.a.
S 21	20 38	23 55	5 4	17 57	0 33	24 22	1 9	1 27	1 55	24 19	1 21	11 7	2 40	11 7	0 49	15 24	1 3	4 2	8 25	9 50	9 19	9 38		n.a.
M22	20 51	19 16	4 39	18 39	0 43	24 10	1 5	1 16	1 56	24 18	1 21	11 6	2 40	11 7	0 49	15 25	1 3	4 2	8 25	9 49	9 18	9 35		n.a.
T 23	21 3	13 32	3 57	19 20	0 53	23 58	1 1	1 4	1 57	24 16	1 21	11 6	2 39	11 6	0 49	15 26	1 3	4 1	8 25	9 49	9 17	9 32		n.a.
W24	21 15	7 5	3 1	20 0	1 2	23 46	0 57	0 53	1 59	24 15	1 21	11 5	2 39	11 6	0 49	15 26	1 3	4 1	8 25	9 49	9 15	9 28		n.a.
T 25	21 26	0 16	1 53	20 38	1 10	23 32	0 53	0 41	2 0	24 13	1 21	11 4	2 39	11 6	0 49	15 27	1 3	4 1	8 25	9 50	9 14	9 25		n.a.
F 26	21 37	6n34	0 38	21 14	1 17	23 19	0 49	0 29	2 1	24 11	1 21	11 3	2 39	11 6	0 49	15 28	1 3	4 1	8 26	9 50	9 13	9 22		n.a.
S 27	21 48	13 3	0n39	21 48	1 23	23 4	0 45	0 17	2 2	24 10	1 21	11 2	2 38	11 6	0 49	15 28	1 3	4 0	8 26	9 50	9 12	9 18		n.a.
S 28	21 58	18 50	1 52	22 20	1 29	22 49	0 40	0 5	2 3	24 8	1 21	11 2	2 38	11 6	0 49	15 29	1 3	4 0	8 26	9 50	9 11	9 15		n.a.
M29	22 8	23 32	2 58	22 50	1 34	22 34	0 36	0s 8	2 4	24 6	1 21	11 1	2 38	11 5	0 49	15 29	1 3	4 0	8 26	9 48	9 9	9 12		n.a.
T 30	22n18	26n51	3n52	23n17	1n38	22n18	0n31	0s20	2s 5	24n 5	1n20	11n 0	2n37	11s 5	0s49	15n30	1s 3	4s 0	8s26	9n46	9n 8	9n 9		n.a.

Julian Day Number = 434433.5, Delta T = 25h38m25s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'46, Lahiri = -52°24'46 Julian Calendar 1 June 3524 BCE == Greg. Calendar 3 May 3524 BCE

The year -3523 astronomical counting style corresponds to year 3524 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

JULY 3524 BCE (-3523) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 45 16	9♊26'57	26♊49	6♊57	25♋29	26♍38	18♋42	8♍35	3♓56	14♉10	9♈11	24°R27	22♈52	14♍44	n.a.	W 1
T 2	16 49 13	10°25'04	9♋53	8°56	26°31	27° 7	18°54	8°37	3°57	14°12	9°11	24♈19	22°48	14°50	n.a.	T 2
F 3	16 53 9	11°23'13	22°38	10°54	27°34	27°37	19° 5	8°39	3°57	14°14	9°12	24°12	22°45	14°57	n.a.	F 3
S 4	16 57 6	12°21'24	5♌ 6	12°51	28°36	28° 7	19°17	8°41	3°57	14°16	9°13	24° 5	22°42	15° 4	n.a.	S 4
S 5	17 1 3	13°19'36	17°18	14°46	29°37	28°37	19°29	8°44	3°57	14°18	9°14	23°59	22°39	15°10	n.a.	S 5
M 6	17 4 59	14°17'51	29°18	16°41	0♌39	29° 7	19°41	8°46	3°57	14°20	9°14	23°56	22°36	15°17	n.a.	M 6
T 7	17 8 56	15°16'07	11♍10	18°35	1°40	29°38	19°52	8°48	3°57	14°22	9°15	23°D55	22°33	15°24	n.a.	T 7
W 8	17 12 52	16°14'24	23° 0	20°28	2°41	0♎10	20° 4	8°51	3°R57	14°24	9°16	23°55	22°29	15°30	n.a.	W 8
T 9	17 16 49	17°12'44	4♎53	22°19	3°41	0°41	20°16	8°54	3°57	14°26	9°16	23°56	22°26	15°37	n.a.	T 9
F 10	17 20 45	18°11'05	16°53	24°10	4°41	1°13	20°28	8°56	3°57	14°27	9°17	23°57	22°23	15°44	n.a.	F 10
S 11	17 24 42	19° 9'28	29° 6	25°59	5°41	1°46	20°40	8°59	3°57	14°29	9°18	23°R57	22°20	15°50	n.a.	S 11
S 12	17 28 38	20° 7'53	11♏36	27°47	6°40	2°18	20°53	9° 2	3°57	14°31	9°18	23°55	22°17	15°57	n.a.	S 12
M13	17 32 35	21° 6'20	24°25	29°34	7°39	2°51	21° 5	9° 5	3°57	14°33	9°19	23°51	22°14	16° 4	n.a.	M13
T 14	17 36 31	22° 4'49	7♐36	1♋20	8°38	3°24	21°17	9° 8	3°57	14°35	9°19	23°45	22°10	16°10	n.a.	T 14
W15	17 40 28	23° 3'20	21° 7	3° 5	9°36	3°58	21°29	9°11	3°56	14°37	9°20	23°37	22° 7	16°17	n.a.	W15
T 16	17 44 25	24° 1'53	4♑57	4°48	10°34	4°31	21°42	9°14	3°56	14°39	9°20	23°27	22° 4	16°24	n.a.	T 16
F 17	17 48 21	25° 0'29	19° 2	6°31	11°31	5° 5	21°54	9°17	3°55	14°40	9°21	23°17	22° 1	16°30	n.a.	F 17
S 18	17 52 18	25°59'07	3♒17	8°12	12°28	5°39	22° 6	9°21	3°55	14°42	9°21	23° 8	21°58	16°37	n.a.	S 18
S 19	17 56 14	26°57'47	17°36	9°52	13°24	6°14	22°19	9°24	3°54	14°44	9°22	23° 1	21°54	16°44	n.a.	S 19
M20	18 0 11	27°56'29	1♓55	11°32	14°20	6°48	22°31	9°28	3°54	14°46	9°22	22°56	21°51	16°50	n.a.	M20
T 21	18 4 7	28°55'14	16°10	13°10	15°16	7°23	22°44	9°31	3°53	14°48	9°23	22°53	21°48	16°57	n.a.	T 21
W22	18 8 4	29°54'02	0♈19	14°47	16°11	7°59	22°57	9°35	3°52	14°49	9°23	22°D53	21°45	17° 4	n.a.	W22
T 23	18 12 0	0♋52'52	14°20	16°23	17° 5	8°34	23° 9	9°39	3°52	14°51	9°23	22°53	21°42	17°10	n.a.	T 23
F 24	18 15 57	1°51'44	28°14	17°58	17°59	9°10	23°22	9°43	3°51	14°53	9°24	22°R53	21°39	17°17	n.a.	F 24
S 25	18 19 53	2°50'39	12♉ 0	19°32	18°52	9°45	23°35	9°47	3°50	14°54	9°24	22°52	21°35	17°24	n.a.	S 25
S 26	18 23 50	3°49'37	25°36	21° 5	19°45	10°21	23°47	9°51	3°49	14°56	9°24	22°48	21°32	17°30	n.a.	S 26
M27	18 27 47	4°48'37	9♊ 4	22°37	20°37	10°58	24° 0	9°55	3°48	14°57	9°25	22°41	21°29	17°37	n.a.	M27
T 28	18 31 43	5°47'40	22°20	24° 9	21°28	11°34	24°13	9°59	3°47	14°59	9°25	22°32	21°26	17°44	n.a.	T 28
W29	18 35 40	6°46'45	5♋24	25°39	22°19	12°11	24°26	10° 3	3°46	15° 1	9°25	22°20	21°23	17°51	n.a.	W29
T 30	18 39 36	7°45'52	18°13	27° 8	23° 9	12°48	24°39	10° 7	3°45	15° 2	9°25	22° 7	21°20	17°57	n.a.	T 30
F 31	18 43 33	8♋45'01	0♌49	28♋36	23♌58	13♎25	24♋52	10♍12	3♓44	15♉ 4	9♈25	21♈54	21♈16	18♍ 4	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n27	28n34	4n33	23n42	1n41	22n 2	0n26	0s33	2s 6	24n 3	1n20	10n59	2n37	11s 5	0s49	15n31	1s 3	3s59	8s26	9n43	9n 7	9n 5		n.a.
T 2	22 36	28 38	4 58	24 5	1 44	21 45	0 21	0 46	2 7	24 1	1 20	10 58	2 37	11 5	0 49	15 31	1 3	3 59	8 26	9 40	9 6	9 2		n.a.
F 3	22 44	27 9	5 7	24 25	1 46	21 27	0 16	0 59	2 8	23 59	1 20	10 57	2 37	11 5	0 49	15 32	1 3	3 59	8 26	9 37	9 5	8 59		n.a.
S 4	22 52	24 22	5 2	24 43	1 48	21 9	0 11	1 12	2 9	23 58	1 20	10 56	2 36	11 5	0 50	15 33	1 3	3 59	8 26	9 35	9 3	8 55		n.a.
S 5	23 0	20 32	4 43	24 58	1 49	20 51	0 5	1 25	2 10	23 56	1 20	10 55	2 36	11 5	0 50	15 33	1 3	3 59	8 27	9 33	9 2	8 52		n.a.
M 6	23 7	15 55	4 11	25 11	1 49	20 32	0s 0	1 38	2 11	23 54	1 20	10 53	2 36	11 5	0 50	15 34	1 3	3 58	8 27	9 31	9 1	8 49		n.a.
T 7	23 14	10 46	3 29	25 22	1 49	20 13	0 6	1 52	2 12	23 52	1 20	10 52	2 36	11 5	0 50	15 34	1 3	3 58	8 27	9 31	9 0	8 45		n.a.
W 8	23 20	5 16	2 38	25 31	1 48	19 54	0 11	2 5	2 13	23 50	1 20	10 51	2 35	11 5	0 50	15 35	1 3	3 58	8 27	9 31	8 58	8 42		n.a.
T 9	23 26	0s27	1 41	25 37	1 47	19 34	0 17	2 19	2 14	23 48	1 20	10 50	2 35	11 5	0 50	15 35	1 3	3 58	8 27	9 31	8 57	8 39		n.a.
F 10	23 31	6 13	0 38	25 41	1 45	19 13	0 23	2 33	2 14	23 46	1 20	10 49	2 35	11 5	0 50	15 36	1 3	3 58	8 27	9 32	8 56	8 36		n.a.
S 11	23 37	11 52	0s28	25 43	1 43	18 53	0 29	2 46	2 15	23 44	1 20	10 47	2 35	11 5	0 50	15 37	1 3	3 58	8 27	9 32	8 55	8 32		n.a.
S 12	23 41	17 11	1 33	25 43	1 40	18 31	0 35	3 0	2 16	23 42	1 19	10 46	2 34	11 5	0 50	15 37	1 3	3 58	8 27	9 31	8 54	8 29		n.a.
M13	23 46	21 53	2 36	25 41	1 37	18 10	0 42	3 14	2 16	23 40	1 19	10 44	2 34	11 5	0 50	15 38	1 3	3 58	8 28	9 30	8 52	8 26		n.a.
T 14	23 49	25 37	3 31	25 37	1 34	17 48	0 48	3 28	2 17	23 38	1 19	10 43	2 34	11 6	0 50	15 38	1 3	3 57	8 28	9 27	8 51	8 22		n.a.
W15	23 53	28 2	4 17	25 32	1 30	17 26	0 54	3 42	2 18	23 36	1 19	10 42	2 34	11 6	0 50	15 39	1 3	3 57	8 28	9 24	8 50	8 19		n.a.
T 16	23 56	28 46	4 48	25 24	1 26	17 4	1 1	3 57	2 18	23 34	1 19	10 40	2 33	11 6	0 50	15 39	1 3	3 57	8 28	9 21	8 49	8 16		n.a.
F 17	23 58	27 40	5 3	25 15	1 21	16 42	1 8	4 11	2 19	23 32	1 19	10 39	2 33	11 6	0 50	15 40	1 3	3 57	8 28	9 17	8 48	8 12		n.a.
S 18	24 0	24 46	4 59	25 5	1 16	16 19	1 15	4 25	2 19	23 30	1 19	10 37	2 33	11 6	0 50	15 40	1 3	3 57	8 28	9 13	8 46	8 9		n.a.
S 19	24 2	20 20	4 36	24 53	1 11	15 56	1 22	4 40	2 20	23 28	1 19	10 36	2 33	11 7	0 50	15 41	1 3	3 57	8 28	9 10	8 45	8 6		n.a.
M20	24 3	14 44	3 56	24 39	1 6	15 33	1 29	4 54	2 20	23 26	1 19	10 34	2 32	11 7	0 50	15 41	1 3	3 57	8 29	9 9	8 44	8 2		n.a.
T 21	24 4	8 23	3 2	24 24	1 0	15 10	1 36	5 9	2 20	23 24	1 19	10 32	2 32	11 7	0 50	15 42	1 3	3 57	8 29	9 8	8 43	7 59		n.a.
W22	24 4	1 39	1 57	24 8	0 55	14 46	1 43	5 23	2 21	23 21	1 19	10 31	2 32	11 7	0 50	15 43	1 3	3 57	8 29	9 7	8 41	7 56		n.a.
T 23	24 4	5n 6	0 45	23 50	0 49	14 22	1 50	5 38	2 21	23 19	1 19	10 29	2 32	11 8	0 50	15 43	1 3	3 57	8 29	9 7	8 40	7 52		n.a.
F 24	24 3	11 34	0n28	23 32	0 42	13 59	1 58	5 53	2 22	23 17	1 19	10 27	2 31	11 8	0 50	15 43	1 3	3 57	8 29	9 8	8 39	7 49		n.a.
S 25	24 2	17 25	1 40	23 12	0 36	13 35	2 5	6 8	2 22	23 15	1 19	10 26	2 31	11 8	0 50	15 44	1 3	3 57	8 29	9 7	8 38	7 46		n.a.
S 26	24 1	22 19	2 44	22 51	0 29	13 11	2 13	6 22	2 22	23 12	1 19	10 24	2 31	11 9	0 50	15 44	1 3	3 57	8 29	9 6	8 37	7 42		n.a.
M27	23 59	25 59	3 39	22 29	0 23	12 47	2 21	6 37	2 23	23 10	1 19	10 22	2 31	11 9	0 50	15 45	1 3	3 57	8 30	9 3	8 35	7 39		n.a.
T 28	23 56	28 10	4 20	22 6	0 16	12 23	2 29	6 52	2 23	23 8	1 19	10 20	2 30	11 9	0 50	15 45	1 3	3 57	8 30	8 59	8 34	7 36		n.a.
W29	23 53	28 45	4 48	21 43	0 9	11 58	2 37	7 7	2 23	23 5	1 19	10 18	2 30	11 10	0 50	15 46	1 3	3 57	8 30	8 55	8 33	7 32		n.a.
T 30	23 50	27 44	5 0	21 18	0 1	11 34	2 45	7 22	2 23	23 3	1 19	10 16	2 30	11 10	0 51	15 46	1 3	3 57	8 30	8 50	8 32	7 29		n.a.
F 31	23n46	25n19	4n57	20n53	0s 6	11n10	2s53	7s37	2s23	23n 0	1n19	10n15	2n30	11s11	0s51	15n47	1s 3	3s57	8s30	8n45	8n31	7n25		n.a.

Julian Day Number = 434463.5, Delta T = 25h38m22s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'42, Lahiri = -52°24'42 Julian Calendar 1 July 3524 BCE == Greg. Calendar 2 June 3524 BCE

The year -3523 astronomical counting style corresponds to year 3524 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

AUGUST 3524 BCE (-3523) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 47 29	9♋44'13	13♌ 9	0♌ 3	24♌47	14♎ 2	25♋ 4	10♍16	3°R43	15♉ 5	9♈26	21°R42	21♈13	18♍11	n.a.	S 1
S 2	18 51 26	10°43'26	25°17	1°29	25°35	14°40	25°17	10°21	3♓42	15° 6	9°26	21♈33	21°10	18°17	n.a.	S 2
M 3	18 55 22	11°42'42	7♍15	2°54	26°22	15°17	25°30	10°25	3°41	15° 8	9°26	21°25	21° 7	18°24	n.a.	M 3
T 4	18 59 19	12°41'59	19° 5	4°18	27° 8	15°55	25°43	10°30	3°39	15° 9	9°26	21°21	21° 4	18°31	n.a.	T 4
W 5	19 3 15	13°41'19	0♎53	5°41	27°53	16°33	25°56	10°35	3°38	15°11	9°26	21°19	21° 0	18°37	n.a.	W 5
T 6	19 7 12	14°40'41	12°44	7° 3	28°38	17°11	26°10	10°40	3°37	15°12	9°26	21°18	20°57	18°44	n.a.	T 6
F 7	19 11 8	15°40'04	24°42	8°23	29°21	17°50	26°23	10°44	3°35	15°13	9°R26	21°18	20°54	18°51	n.a.	F 7
S 8	19 15 5	16°39'30	6♏55	9°42	0♍ 4	18°28	26°36	10°49	3°34	15°14	9°26	21°18	20°51	18°57	n.a.	S 8
S 9	19 19 2	17°38'58	19°26	11° 0	0°45	19° 7	26°49	10°54	3°32	15°16	9°26	21°15	20°48	19° 4	n.a.	S 9
M10	19 22 58	18°38'28	2♐20	12°17	1°25	19°45	27° 2	10°59	3°31	15°17	9°26	21°11	20°45	19°11	n.a.	M10
T 11	19 26 55	19°38'00	15°39	13°32	2° 5	20°24	27°15	11° 4	3°29	15°18	9°26	21° 3	20°41	19°17	n.a.	T 11
W12	19 30 51	20°37'34	29°25	14°46	2°43	21° 3	27°28	11°10	3°27	15°19	9°26	20°53	20°38	19°24	n.a.	W12
T 13	19 34 48	21°37'10	13♑35	15°58	3°19	21°43	27°41	11°15	3°26	15°20	9°26	20°42	20°35	19°31	n.a.	T 13
F 14	19 38 44	22°36'48	28° 5	17° 8	3°55	22°22	27°55	11°20	3°24	15°22	9°26	20°30	20°32	19°37	n.a.	F 14
S 15	19 42 41	23°36'29	12♒46	18°16	4°29	23° 2	28° 8	11°26	3°22	15°23	9°25	20°18	20°29	19°44	n.a.	S 15
S 16	19 46 37	24°36'12	27°32	19°23	5° 2	23°41	28°21	11°31	3°21	15°24	9°25	20° 9	20°26	19°51	n.a.	S 16
M17	19 50 34	25°35'57	12♓14	20°27	5°33	24°21	28°34	11°36	3°19	15°25	9°25	20° 3	20°22	19°57	n.a.	M17
T 18	19 54 30	26°35'45	26°47	21°28	6° 3	25° 1	28°47	11°42	3°17	15°26	9°25	19°59	20°19	20° 4	n.a.	T 18
W19	19 58 27	27°35'35	11♈ 5	22°27	6°32	25°41	29° 1	11°48	3°15	15°27	9°25	19°57	20°16	20°11	n.a.	W19
T 20	20 2 23	28°35'28	25° 8	23°23	6°59	26°21	29°14	11°53	3°13	15°28	9°24	19°57	20°13	20°17	n.a.	T 20
F 21	20 6 20	29°35'23	8♉55	24°16	7°24	27° 1	29°27	11°59	3°11	15°28	9°24	19°57	20°10	20°24	n.a.	F 21
S 22	20 10 17	0♊35'20	22°27	25° 5	7°47	27°41	29°40	12° 5	3° 9	15°29	9°24	19°56	20° 6	20°31	n.a.	S 22
S 23	20 14 13	1°35'21	5♊46	25°50	8° 9	28°22	29°53	12°10	3° 7	15°30	9°23	19°52	20° 3	20°37	n.a.	S 23
M24	20 18 10	2°35'23	18°52	26°32	8°29	29° 2	0♌ 7	12°16	3° 5	15°31	9°23	19°45	20° 0	20°44	n.a.	M24
T 25	20 22 6	3°35'28	1♋47	27° 8	8°47	29°43	0°20	12°22	3° 3	15°32	9°23	19°35	19°57	20°51	n.a.	T 25
W26	20 26 3	4°35'36	14°30	27°39	9° 3	0♏23	0°33	12°28	3° 1	15°32	9°22	19°23	19°54	20°57	n.a.	W26
T 27	20 29 59	5°35'45	27° 2	28° 4	9°17	1° 4	0°46	12°34	2°59	15°33	9°22	19°10	19°51	21° 4	n.a.	T 27
F 28	20 33 56	6°35'56	9♌23	28°23	9°29	1°45	1° 0	12°40	2°57	15°34	9°21	18°56	19°47	21°11	n.a.	F 28
S 29	20 37 52	7°36'10	21°34	28°36	9°39	2°26	1°13	12°46	2°54	15°34	9°21	18°44	19°44	21°17	n.a.	S 29
S 30	20 41 49	8°36'25	3♍35	28°R40	9°47	3° 7	1°26	12°52	2°52	15°35	9°20	18°33	19°41	21°24	n.a.	S 30
M31	20 45 45	9♌36'43	15♍28	28♌37	9♍52	3♏49	1♌39	12♍59	2♓50	15♉36	9♈20	18♈26	19♈38	21♍31	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n42	21n46	4n40	20n27	0s13	10n46	3s 1	7s52	2s24	22n58	1n19	10n13	2n30	11s11	0s51	15n47	1s 3	3s57	8s30	8n40	8n29	7n22		n.a.
S 2	23 37	17 21	4 11	20 1	0 21	10 22	3 9	8 7	2 24	22 56	1 19	10 11	2 29	11 12	0 51	15 48	1 3	3 57	8 30	8 37	8 28	7 19		n.a.
M 3	23 32	12 19	3 31	19 34	0 28	9 58	3 18	8 22	2 24	22 53	1 19	10 9	2 29	11 12	0 51	15 48	1 3	3 57	8 31	8 34	8 27	7 15		n.a.
T 4	23 26	6 54	2 42	19 6	0 36	9 34	3 26	8 38	2 24	22 51	1 19	10 7	2 29	11 13	0 51	15 48	1 3	3 58	8 31	8 32	8 26	7 12		n.a.
W 5	23 20	1 15	1 46	18 38	0 44	9 10	3 35	8 53	2 24	22 48	1 19	10 5	2 29	11 13	0 51	15 49	1 3	3 58	8 31	8 32	8 24	7 9		n.a.
T 6	23 14	4s28	0 45	18 10	0 52	8 47	3 43	9 8	2 24	22 46	1 19	10 3	2 29	11 14	0 51	15 49	1 3	3 58	8 31	8 31	8 23	7 5		n.a.
F 7	23 7	10 5	0s18	17 41	0 59	8 23	3 52	9 23	2 24	22 43	1 19	10 0	2 28	11 14	0 51	15 49	1 3	3 58	8 31	8 31	8 22	7 2		n.a.
S 8	23 0	15 27	1 22	17 12	1 7	8 0	4 1	9 38	2 24	22 40	1 19	9 58	2 28	11 15	0 51	15 50	1 3	3 58	8 31	8 31	8 21	6 59		n.a.
S 9	22 52	20 20	2 23	16 43	1 15	7 37	4 10	9 53	2 24	22 38	1 19	9 56	2 28	11 15	0 51	15 50	1 3	3 58	8 31	8 30	8 20	6 55		n.a.
M10	22 44	24 25	3 19	16 14	1 23	7 14	4 18	10 8	2 24	22 35	1 19	9 54	2 28	11 16	0 51	15 51	1 3	3 58	8 32	8 28	8 18	6 52		n.a.
T 11	22 35	27 20	4 5	15 45	1 31	6 52	4 27	10 23	2 24	22 33	1 19	9 52	2 28	11 17	0 51	15 51	1 3	3 59	8 32	8 25	8 17	6 48		n.a.
W12	22 26	28 44	4 40	15 16	1 38	6 30	4 36	10 39	2 24	22 30	1 19	9 50	2 27	11 17	0 51	15 51	1 3	3 59	8 32	8 22	8 16	6 45		n.a.
T 13	22 17	28 17	4 58	14 47	1 46	6 8	4 45	10 54	2 24	22 27	1 19	9 47	2 27	11 18	0 51	15 51	1 3	3 59	8 32	8 17	8 15	6 42		n.a.
F 14	22 7	25 56	4 57	14 18	1 54	5 47	4 54	11 9	2 24	22 24	1 19	9 45	2 27	11 19	0 51	15 52	1 3	3 59	8 32	8 13	8 13	6 38		n.a.
S 15	21 56	21 51	4 38	13 50	2 1	5 26	5 3	11 24	2 24	22 22	1 19	9 43	2 27	11 19	0 51	15 52	1 3	3 59	8 32	8 8	8 12	6 35		n.a.
S 16	21 46	16 22	3 59	13 22	2 8	5 5	5 12	11 39	2 24	22 19	1 19	9 41	2 27	11 20	0 51	15 52	1 3	3 59	8 32	8 5	8 11	6 31		n.a.
M17	21 35	9 59	3 5	12 55	2 16	4 45	5 21	11 54	2 24	22 16	1 19	9 38	2 26	11 21	0 51	15 53	1 3	4 0	8 33	8 2	8 10	6 28		n.a.
T 18	21 23	3 8	1 59	12 28	2 23	4 26	5 30	12 9	2 23	22 14	1 19	9 36	2 26	11 21	0 51	15 53	1 3	4 0	8 33	8 1	8 8	6 25		n.a.
W19	21 11	3n47	0 47	12 3	2 29	4 7	5 39	12 24	2 23	22 11	1 19	9 34	2 26	11 22	0 51	15 53	1 3	4 0	8 33	8 0	8 7	6 21		n.a.
T 20	20 59	10 24	0n27	11 38	2 36	3 49	5 48	12 38	2 23	22 8	1 19	9 31	2 26	11 23	0 51	15 53	1 3	4 0	8 33	8 0	8 6	6 18		n.a.
F 21	20 46	16 24	1 39	11 15	2 42	3 31	5 57	12 53	2 23	22 5	1 19	9 29	2 26	11 24	0 51	15 54	1 3	4 1	8 33	8 0	8 5	6 15		n.a.
S 22	20 33	21 29	2 43	10 52	2 48	3 14	6 6	13 8	2 23	22 2	1 19	9 27	2 26	11 24	0 51	15 54	1 3	4 1	8 33	7 59	8 4	6 11		n.a.
S 23	20 20	25 23	3 37	10 32	2 53	2 58	6 14	13 23	2 22	21 59	1 19	9 24	2 25	11 25	0 51	15 54	1 3	4 1	8 33	7 58	8 2	6 8		n.a.
M24	20 6	27 53	4 19	10 13	2 58	2 42	6 23	13 37	2 22	21 57	1 19	9 22	2 25	11 26	0 51	15 54	1 3	4 1	8 34	7 55	8 1	6 4		n.a.
T 25	19 51	28 50	4 47	9 57	3 2	2 27	6 31	13 52	2 22	21 54	1 19	9 19	2 25	11 27	0 51	15 55	1 3	4 2	8 34	7 51	8 0	6 1		n.a.
W26	19 37	28 13	5 0	9 42	3 6	2 14	6 40	14 7	2 22	21 51	1 19	9 17	2 25	11 27	0 51	15 55	1 3	4 2	8 34	7 47	7 59	5 58		n.a.
T 27	19 22	26 10	4 58	9 31	3 9	2 1	6 48	14 21	2 21	21 48	1 19	9 14	2 25	11 28	0 51	15 55	1 3	4 2	8 34	7 42	7 57	5 54		n.a.
F 28	19 7	22 53	4 42	9 22	3 11	1 49	6 56	14 35	2 21	21 45	1 19	9 12	2 25	11 29	0 51	15 55	1 4	4 2	8 34	7 36	7 56	5 51		n.a.
S 29	18 51	18 40	4 14	9 17	3 12	1 38	7 4	14 50	2 21	21 42	1 19	9 9	2 25	11 30	0 51	15 55	1 4	4 3	8 34	7 31	7 55	5 47		n.a.
S 30	18 35	13 46	3 34	9 16	3 11	1 28	7 11	15 4	2 20	21 39	1 19	9 7	2 24	11 31	0 51	15 55	1 4	4 3	8 34	7 27	7 54	5 44		n.a.
M31	18n19	8n24	2n45	9n18	3s10	1n19	7s19	15s18	2s20	21n36	1n19	9n 4	2n24	11s32	0s51	15n56	1s 4	4s 3	8s34	7n24	7n53	5n40		n.a.

Julian Day Number = 434494.5, Delta T = 25h38m19s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'38, Lahiri = -52°24'38 Julian Calendar 1 Aug. 3524 BCE == Greg. Calendar 3 July 3524 BCE

The year -3523 astronomical counting style corresponds to year 3524 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

SEPTEMBER 3524 BCE (-3523) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 49 42	10♌37'02	27♍16	28°R25	9♍55	4♏30	1♌52	13♍ 5	2°R48	15♉36	9°R19	18°R21	19♈35	21♍37	n.a.	T 1
W 2	20 53 38	11°37'23	9♎ 2	28♌ 4	9°R56	5°11	2° 5	13°11	2♓45	15°37	9♈19	18♈19	19°32	21°44	n.a.	W 2
T 3	20 57 35	12°37'46	20°51	27°33	9°55	5°53	2°19	13°17	2°43	15°37	9°18	18°D18	19°28	21°51	n.a.	T 3
F 4	21 1 32	13°38'10	2♏47	26°54	9°50	6°34	2°32	13°24	2°41	15°37	9°18	18°19	19°25	21°57	n.a.	F 4
S 5	21 5 28	14°38'36	14°56	26° 4	9°44	7°16	2°45	13°30	2°39	15°38	9°17	18°R19	19°22	22° 4	n.a.	S 5
S 6	21 9 25	15°39'04	27°23	25° 7	9°35	7°58	2°58	13°36	2°36	15°38	9°16	18°18	19°19	22°11	n.a.	S 6
M 7	21 13 21	16°39'34	10♐14	24° 1	9°24	8°39	3°11	13°43	2°34	15°38	9°16	18°16	19°16	22°17	n.a.	M 7
T 8	21 17 18	17°40'05	23°32	22°49	9°10	9°21	3°24	13°49	2°31	15°39	9°15	18°11	19°12	22°24	n.a.	T 8
W 9	21 21 14	18°40'38	7♑19	21°32	8°54	10° 3	3°37	13°56	2°29	15°39	9°14	18° 3	19° 9	22°31	n.a.	W 9
T 10	21 25 11	19°41'12	21°35	20°13	8°35	10°45	3°50	14° 2	2°27	15°39	9°14	17°54	19° 6	22°37	n.a.	T 10
F 11	21 29 7	20°41'48	6♒15	18°54	8°14	11°27	4° 3	14° 9	2°24	15°39	9°13	17°45	19° 3	22°44	n.a.	F 11
S 12	21 33 4	21°42'26	21°14	17°38	7°51	12° 9	4°16	14°15	2°22	15°40	9°12	17°36	19° 0	22°51	n.a.	S 12
S 13	21 37 0	22°43'05	6♓21	16°26	7°26	12°51	4°29	14°22	2°19	15°40	9°12	17°29	18°57	22°57	n.a.	S 13
M14	21 40 57	23°43'46	21°27	15°22	6°59	13°34	4°42	14°29	2°17	15°40	9°11	17°24	18°53	23° 4	n.a.	M14
T 15	21 44 54	24°44'29	6♈22	14°28	6°30	14°16	4°55	14°35	2°14	15°40	9°10	17°21	18°50	23°10	n.a.	T 15
W16	21 48 50	25°45'14	21° 0	13°43	5°59	14°58	5° 7	14°42	2°12	15°R40	9° 9	17°D21	18°47	23°17	n.a.	W16
T 17	21 52 47	26°46'00	5♉17	13°10	5°27	15°40	5°20	14°49	2° 9	15°40	9° 8	17°22	18°44	23°24	n.a.	T 17
F 18	21 56 43	27°46'49	19°11	12°49	4°54	16°23	5°33	14°56	2° 7	15°40	9° 8	17°23	18°41	23°30	n.a.	F 18
S 19	22 0 40	28°47'40	2♊43	12°D39	4°19	17° 5	5°46	15° 2	2° 4	15°40	9° 7	17°R23	18°38	23°37	n.a.	S 19
S 20	22 4 36	29°48'32	15°55	12°41	3°44	17°48	5°58	15° 9	2° 2	15°40	9° 6	17°21	18°34	23°44	n.a.	S 20
M21	22 8 33	0♍49'26	28°49	12°54	3° 8	18°30	6°11	15°16	1°59	15°39	9° 5	17°18	18°31	23°50	n.a.	M21
T 22	22 12 29	1°50'22	11♋29	13°16	2°32	19°13	6°24	15°23	1°57	15°39	9° 4	17°12	18°28	23°57	n.a.	T 22
W23	22 16 26	2°51'20	23°56	13°48	1°56	19°55	6°36	15°30	1°54	15°39	9° 3	17° 5	18°25	24° 4	n.a.	W23
T 24	22 20 23	3°52'19	6♌12	14°28	1°20	20°38	6°49	15°36	1°52	15°39	9° 2	16°56	18°22	24°10	n.a.	T 24
F 25	22 24 19	4°53'20	18°20	15°15	0°44	21°21	7° 1	15°43	1°49	15°38	9° 1	16°48	18°18	24°17	n.a.	F 25
S 26	22 28 16	5°54'22	0♍20	16° 8	0° 9	22° 3	7°14	15°50	1°47	15°38	9° 0	16°40	18°15	24°24	n.a.	S 26
S 27	22 32 12	6°55'25	12°14	17° 7	29♌34	22°46	7°26	15°57	1°44	15°38	8°59	16°34	18°12	24°30	n.a.	S 27
M28	22 36 9	7°56'29	24° 3	18°11	29° 1	23°29	7°38	16° 4	1°42	15°37	8°58	16°29	18° 9	24°37	n.a.	M28
T 29	22 40 5	8°57'35	5♎50	19°20	28°30	24°12	7°51	16°11	1°39	15°37	8°57	16°26	18° 6	24°44	n.a.	T 29
W30	22 44 2	9♍58'42	17♎37	20♌32	27♌59	24♏55	8♌ 3	16♍18	1♓37	15♉36	8♈56	16°D26	18♈ 3	24♍50	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 2	2n47	1n50	9n25	3s 7	1n12	7s26	15s32	2s20	21n33	1n19	9n 2	2n24	11s32	0s51	15n56	1s 4	4s 4	8s35	7n23	7n51	5n37		n.a.
W 2	17 45	2s55	0 49	9 36	3 3	1 5	7 32	15 46	2 19	21 30	1 19	8 59	2 24	11 33	0 51	15 56	1 4	4 4	8 35	7 22	7 50	5 34		n.a.
T 3	17 28	8 33	0s14	9 53	2 57	1 0	7 39	16 0	2 19	21 27	1 20	8 56	2 24	11 34	0 51	15 56	1 4	4 4	8 35	7 21	7 49	5 30		n.a.
F 4	17 10	13 57	1 17	10 14	2 49	0 56	7 44	16 14	2 19	21 24	1 20	8 54	2 24	11 35	0 51	15 56	1 4	4 5	8 35	7 22	7 48	5 27		n.a.
S 5	16 52	18 55	2 17	10 40	2 39	0 53	7 50	16 28	2 18	21 21	1 20	8 51	2 24	11 36	0 51	15 56	1 4	4 5	8 35	7 22	7 46	5 23		n.a.
S 6	16 34	23 13	3 13	11 11	2 27	0 52	7 55	16 42	2 18	21 18	1 20	8 49	2 24	11 37	0 51	15 56	1 4	4 5	8 35	7 22	7 45	5 20		n.a.
M 7	16 15	26 32	4 1	11 46	2 13	0 53	7 59	16 55	2 17	21 15	1 20	8 46	2 23	11 38	0 51	15 56	1 4	4 6	8 35	7 20	7 44	5 17		n.a.
T 8	15 56	28 31	4 37	12 25	1 58	0 54	8 3	17 9	2 17	21 12	1 20	8 43	2 23	11 39	0 51	15 56	1 4	4 6	8 35	7 19	7 43	5 13		n.a.
W 9	15 37	28 51	5 0	13 7	1 40	0 57	8 6	17 22	2 16	21 9	1 20	8 41	2 23	11 39	0 51	15 56	1 4	4 7	8 36	7 16	7 41	5 10		n.a.
T 10	15 18	27 17	5 4	13 51	1 21	1 2	8 9	17 35	2 16	21 6	1 20	8 38	2 23	11 40	0 51	15 56	1 4	4 7	8 36	7 12	7 40	5 6		n.a.
F 11	14 58	23 51	4 49	14 35	1 2	1 8	8 10	17 48	2 15	21 3	1 20	8 35	2 23	11 41	0 51	15 57	1 4	4 7	8 36	7 9	7 39	5 3		n.a.
S 12	14 38	18 48	4 14	15 18	0 41	1 16	8 11	18 1	2 15	21 0	1 20	8 32	2 23	11 42	0 51	15 57	1 4	4 8	8 36	7 5	7 38	4 59		n.a.
S 13	14 18	12 31	3 22	15 59	0 21	1 25	8 12	18 14	2 14	20 57	1 20	8 30	2 23	11 43	0 51	15 57	1 4	4 8	8 36	7 2	7 36	4 56		n.a.
M14	13 58	5 32	2 14	16 38	0 1	1 36	8 11	18 27	2 14	20 53	1 20	8 27	2 23	11 44	0 51	15 57	1 4	4 8	8 36	7 0	7 35	4 53		n.a.
T 15	13 37	1n42	0 59	17 13	0n19	1 48	8 10	18 39	2 13	20 50	1 21	8 24	2 23	11 45	0 51	15 57	1 4	4 9	8 36	6 59	7 34	4 49		n.a.
W16	13 16	8 42	0n20	17 44	0 37	2 1	8 7	18 52	2 13	20 47	1 21	8 22	2 23	11 46	0 51	15 57	1 4	4 9	8 36	6 59	7 33	4 46		n.a.
T 17	12 55	15 7	1 35	18 10	0 54	2 16	8 4	19 4	2 12	20 44	1 21	8 19	2 23	11 47	0 51	15 56	1 4	4 10	8 36	6 59	7 32	4 42		n.a.
F 18	12 33	20 35	2 43	18 30	1 9	2 32	8 0	19 16	2 12	20 41	1 21	8 16	2 22	11 48	0 51	15 56	1 4	4 10	8 36	7 0	7 30	4 39		n.a.
S 19	12 12	24 50	3 40	18 46	1 23	2 50	7 55	19 28	2 11	20 38	1 21	8 13	2 22	11 49	0 51	15 56	1 4	4 10	8 36	7 0	7 29	4 35		n.a.
S 20	11 50	27 40	4 23	18 57	1 35	3 8	7 49	19 40	2 11	20 35	1 21	8 11	2 22	11 50	0 51	15 56	1 4	4 11	8 37	6 59	7 28	4 32		n.a.
M21	11 28	28 56	4 52	19 4	1 45	3 27	7 42	19 52	2 10	20 32	1 21	8 8	2 22	11 50	0 51	15 56	1 4	4 11	8 37	6 58	7 27	4 29		n.a.
T 22	11 6	28 39	5 7	19 5	1 54	3 48	7 34	20 3	2 10	20 28	1 21	8 5	2 22	11 51	0 51	15 56	1 4	4 12	8 37	6 56	7 25	4 25		n.a.
W23	10 43	26 54	5 6	19 3	2 1	4 9	7 26	20 15	2 9	20 25	1 21	8 2	2 22	11 52	0 51	15 56	1 4	4 12	8 37	6 53	7 24	4 22		n.a.
T 24	10 21	23 54	4 51	18 56	2 7	4 30	7 16	20 26	2 8	20 22	1 22	7 59	2 22	11 53	0 51	15 56	1 4	4 13	8 37	6 50	7 23	4 18		n.a.
F 25	9 58	19 53	4 23	18 46	2 11	4 53	7 6	20 37	2 8	20 19	1 22	7 57	2 22	11 54	0 51	15 56	1 4	4 13	8 37	6 46	7 22	4 15		n.a.
S 26	9 35	15 7	3 44	18 33	2 15	5 15	6 55	20 48	2 7	20 16	1 22	7 54	2 22	11 55	0 51	15 56	1 4	4 14	8 37	6 43	7 20	4 11		n.a.
S 27	9 12	9 50	2 55	18 17	2 17	5 38	6 43	20 59	2 7	20 13	1 22	7 51	2 22	11 56	0 51	15 56	1 4	4 14	8 37	6 41	7 19	4 8		n.a.
M28	8 49	4 14	1 59	17 57	2 18	6 1	6 31	21 10	2 6	20 10	1 22	7 48	2 22	11 57	0 51	15 55	1 4	4 14	8 37	6 39	7 18	4 4		n.a.
T 29	8 25	1s30	0 58	17 36	2 18	6 24	6 18	21 20	2 5	20 7	1 22	7 45	2 22	11 58	0 51	15 55	1 4	4 15	8 37	6 38	7 17	4 1		n.a.
W30	8n 2	7s11	0s 6	17n12	2n18	6n47	6s 5	21s30	2s 5	20n 3	1n22	7n43	2n22	11s59	0s51	15n55	1s 4	4s15	8s37	6n37	7n15	3n57		n.a.

Julian Day Number = 434525.5, Delta T = 25h38m16s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'34, Lahiri = -52°24'34 Julian Calendar 1 Sept. 3524 BCE == Greg. Calendar 3 Aug. 3524 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

OCTOBER 3524 BCE (-3523) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 47 58	10♍59'49	29♎27	21♌47	27°R31	25♏37	8♌15	16♍25	1°R34	15°R36	8°R55	16♈27	17♈59	24♍57	n.a.	T 1
F 2	22 51 55	12° 0'58	11♏24	23° 5	27♌ 4	26°20	8°27	16°32	1♓32	15♉35	8♈54	16°28	17°56	25° 4	n.a.	F 2
S 3	22 55 51	13° 2'08	23°32	24°25	26°39	27° 3	8°39	16°39	1°29	15°35	8°53	16°30	17°53	25°10	n.a.	S 3
S 4	22 59 48	14° 3'18	5♐57	25°47	26°16	27°46	8°51	16°46	1°27	15°34	8°52	16°31	17°50	25°17	n.a.	S 4
M 5	23 3 45	15° 4'30	18°42	27°11	25°56	28°29	9° 3	16°53	1°24	15°34	8°51	16°R32	17°47	25°24	n.a.	M 5
T 6	23 7 41	16° 5'42	1♑51	28°36	25°38	29°12	9°15	17° 0	1°22	15°33	8°50	16°30	17°43	25°30	n.a.	T 6
W 7	23 11 38	17° 6'54	15°29	0♍ 2	25°22	29°55	9°27	17° 7	1°20	15°32	8°49	16°28	17°40	25°37	n.a.	W 7
T 8	23 15 34	18° 8'08	29°36	1°30	25° 8	0♐38	9°38	17°14	1°17	15°31	8°48	16°24	17°37	25°44	n.a.	T 8
F 9	23 19 31	19° 9'21	14♒10	2°58	24°58	1°21	9°50	17°21	1°15	15°31	8°47	16°20	17°34	25°50	n.a.	F 9
S 10	23 23 27	20°10'36	29° 7	4°27	24°49	2° 4	10° 2	17°28	1°12	15°30	8°46	16°16	17°31	25°57	n.a.	S 10
S 11	23 27 24	21°11'51	14♓18	5°56	24°43	2°47	10°13	17°35	1°10	15°29	8°44	16°13	17°28	26° 4	n.a.	S 11
M12	23 31 21	22°13'06	29°35	7°27	24°40	3°31	10°25	17°41	1° 8	15°28	8°43	16°11	17°24	26°10	n.a.	M12
T 13	23 35 17	23°14'23	14♈46	8°57	24°D39	4°14	10°36	17°48	1° 6	15°27	8°42	16°D10	17°21	26°17	n.a.	T 13
W14	23 39 14	24°15'40	29°43	10°28	24°40	4°57	10°47	17°55	1° 3	15°27	8°41	16°11	17°18	26°24	n.a.	W14
T 15	23 43 10	25°16'58	14♉18	11°59	24°44	5°40	10°59	18° 2	1° 1	15°26	8°40	16°12	17°15	26°30	n.a.	T 15
F 16	23 47 7	26°18'17	28°28	13°31	24°51	6°23	11°10	18° 9	0°59	15°25	8°39	16°14	17°12	26°37	n.a.	F 16
S 17	23 51 3	27°19'37	12♊11	15° 3	24°59	7° 6	11°21	18°16	0°57	15°24	8°38	16°15	17° 9	26°44	n.a.	S 17
S 18	23 55 0	28°20'58	25°28	16°35	25°10	7°49	11°32	18°23	0°54	15°23	8°36	16°R15	17° 5	26°50	n.a.	S 18
M19	23 58 57	29°22'19	8♋22	18° 7	25°24	8°32	11°43	18°30	0°52	15°22	8°35	16°15	17° 2	26°57	n.a.	M19
T 20	0 2 53	0♎23'41	20°57	19°39	25°39	9°15	11°54	18°37	0°50	15°20	8°34	16°14	16°59	27° 4	n.a.	T 20
W21	0 6 50	1°25'04	3♌16	21°12	25°56	9°59	12° 4	18°44	0°48	15°19	8°33	16°12	16°56	27°10	n.a.	W21
T 22	0 10 46	2°26'27	15°23	22°44	26°16	10°42	12°15	18°51	0°46	15°18	8°32	16°10	16°53	27°17	n.a.	T 22
F 23	0 14 43	3°27'51	27°20	24°17	26°37	11°25	12°26	18°57	0°44	15°17	8°31	16° 8	16°49	27°23	n.a.	F 23
S 24	0 18 39	4°29'15	9♍12	25°50	27° 1	12° 8	12°36	19° 4	0°42	15°16	8°29	16° 6	16°46	27°30	n.a.	S 24
S 25	0 22 36	5°30'39	21° 1	27°24	27°26	12°51	12°46	19°11	0°40	15°15	8°28	16° 5	16°43	27°37	n.a.	S 25
M26	0 26 32	6°32'04	2♎49	28°57	27°53	13°34	12°57	19°18	0°38	15°14	8°27	16° 4	16°40	27°43	n.a.	M26
T 27	0 30 29	7°33'29	14°37	0♎31	28°21	14°18	13° 7	19°25	0°36	15°12	8°26	16°D 4	16°37	27°50	n.a.	T 27
W28	0 34 26	8°34'53	26°29	2° 5	28°52	15° 1	13°17	19°31	0°34	15°11	8°25	16° 4	16°34	27°57	n.a.	W28
T 29	0 38 22	9°36'18	8♏26	3°39	29°23	15°44	13°27	19°38	0°33	15°10	8°23	16° 4	16°30	28° 3	n.a.	T 29
F 30	0 42 19	10°37'43	20°31	5°13	29°57	16°27	13°37	19°45	0°31	15° 8	8°22	16° 5	16°27	28°10	n.a.	F 30
S 31	0 46 15	11♎39'07	2♐46	6♎47	0♍31	17♐10	13♌46	19♍51	0♓29	15♉ 7	8♈21	16♈ 5	16♈24	28♍17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	7n38	12s40	1s11	16n45	2n16	7n10	5s51	21s40	2s 4	20n 0	1n22	7n40	2n22	12s 0	0s51	15n55	1s 4	4s16	8s37	6n38	7n14	3n54			n.a.
F 2	7 14	17 44	2 12	16 17	2 14	7 33	5 37	21 50	2 3	19 57	1 23	7 37	2 22	12 0	0 51	15 55	1 4	4 16	8 37	6 38	7 13	3 51			n.a.
S 3	6 50	22 12	3 9	15 47	2 12	7 55	5 23	22 0	2 3	19 54	1 23	7 34	2 22	12 1	0 51	15 55	1 4	4 17	8 37	6 39	7 12	3 47			n.a.
S 4	6 26	25 46	3 58	15 16	2 9	8 16	5 8	22 9	2 2	19 51	1 23	7 31	2 22	12 2	0 51	15 54	1 4	4 17	8 37	6 40	7 10	3 44			n.a.
M 5	6 2	28 11	4 38	14 43	2 5	8 37	4 53	22 19	2 1	19 48	1 23	7 29	2 22	12 3	0 51	15 54	1 4	4 18	8 37	6 40	7 9	3 40			n.a.
T 6	5 37	29 7	5 3	14 9	2 1	8 58	4 38	22 28	2 1	19 45	1 23	7 26	2 22	12 4	0 51	15 54	1 4	4 18	8 37	6 39	7 8	3 37			n.a.
W 7	5 13	28 20	5 14	13 34	1 57	9 17	4 23	22 37	2 0	19 42	1 23	7 23	2 22	12 5	0 51	15 54	1 4	4 19	8 37	6 38	7 7	3 33			n.a.
T 8	4 49	25 44	5 5	12 58	1 52	9 36	4 8	22 46	1 59	19 39	1 24	7 20	2 22	12 6	0 51	15 54	1 4	4 19	8 37	6 37	7 5	3 30			n.a.
F 9	4 24	21 25	4 38	12 20	1 47	9 54	3 53	22 54	1 58	19 35	1 24	7 17	2 22	12 7	0 51	15 53	1 4	4 19	8 38	6 35	7 4	3 26			n.a.
S 10	3 59	15 40	3 51	11 42	1 42	10 11	3 38	23 3	1 58	19 32	1 24	7 15	2 22	12 7	0 51	15 53	1 4	4 20	8 38	6 34	7 3	3 23			n.a.
S 11	3 35	8 53	2 47	11 3	1 36	10 27	3 23	23 11	1 57	19 29	1 24	7 12	2 22	12 8	0 51	15 53	1 5	4 20	8 38	6 32	7 2	3 19			n.a.
M12	3 10	1 33	1 30	10 24	1 31	10 42	3 8	23 19	1 56	19 26	1 24	7 9	2 22	12 9	0 51	15 53	1 5	4 21	8 38	6 32	7 0	3 16			n.a.
T 13	2 45	5n51	0 8	9 44	1 25	10 56	2 53	23 26	1 56	19 23	1 24	7 6	2 22	12 10	0 51	15 52	1 5	4 21	8 38	6 31	6 59	3 13			n.a.
W14	2 20	12 49	1n14	9 3	1 19	11 9	2 39	23 34	1 55	19 20	1 25	7 3	2 22	12 11	0 51	15 52	1 5	4 22	8 38	6 32	6 58	3 9			n.a.
T 15	1 55	18 55	2 29	8 21	1 13	11 21	2 25	23 41	1 54	19 17	1 25	7 1	2 22	12 11	0 51	15 52	1 5	4 22	8 38	6 32	6 57	3 6			n.a.
F 16	1 30	23 47	3 33	7 40	1 6	11 32	2 11	23 48	1 53	19 14	1 25	6 58	2 22	12 12	0 51	15 51	1 5	4 23	8 38	6 33	6 55	3 2			n.a.
S 17	1 5	27 10	4 22	6 58	1 0	11 42	1 57	23 55	1 53	19 11	1 25	6 55	2 22	12 13	0 51	15 51	1 5	4 23	8 38	6 33	6 54	2 59			n.a.
S 18	0 40	28 55	4 56	6 15	0 54	11 50	1 44	24 2	1 52	19 8	1 25	6 52	2 22	12 14	0 51	15 51	1 5	4 24	8 38	6 33	6 53	2 55			n.a.
M19	0 15	29 0	5 13	5 32	0 47	11 58	1 31	24 8	1 51	19 5	1 26	6 50	2 22	12 15	0 51	15 50	1 5	4 24	8 38	6 33	6 52	2 52			n.a.
T 20	0s10	27 34	5 15	4 49	0 41	12 5	1 18	24 14	1 50	19 2	1 26	6 47	2 22	12 15	0 51	15 50	1 5	4 25	8 38	6 33	6 50	2 48			n.a.
W21	0 35	24 50	5 2	4 6	0 34	12 10	1 6	24 20	1 50	19 0	1 26	6 44	2 22	12 16	0 51	15 50	1 5	4 25	8 38	6 32	6 49	2 45			n.a.
T 22	1 0	21 2	4 36	3 22	0 27	12 15	0 54	24 26	1 49	18 57	1 26	6 41	2 22	12 17	0 51	15 49	1 5	4 25	8 37	6 31	6 48	2 41			n.a.
F 23	1 25	16 26	3 58	2 39	0 21	12 18	0 42	24 32	1 48	18 54	1 26	6 39	2 22	12 17	0 51	15 49	1 5	4 26	8 37	6 30	6 47	2 38			n.a.
S 24	1 50	11 15	3 10	1 55	0 14	12 21	0 31	24 37	1 47	18 51	1 27	6 36	2 22	12 18	0 51	15 49	1 5	4 26	8 37	6 30	6 45	2 34			n.a.
S 25	2 15	5 42	2 15	1 11	0 8	12 22	0 20	24 42	1 47	18 48	1 27	6 33	2 22	12 19	0 51	15 48	1 5	4 27	8 37	6 29	6 44	2 31			n.a.
M26	2 40	0s 2	1 13	0 27	0 1	12 23	0 9	24 47	1 46	18 45	1 27	6 31	2 22	12 20	0 51	15 48	1 5	4 27	8 37	6 29	6 43	2 27			n.a.
T 27	3 4	5 47	0 8	0s17	0s 5	12 22	0n 1	24 51	1 45	18 43	1 27	6 28	2 22	12 20	0 51	15 48	1 5	4 28	8 37	6 29	6 42	2 24			n.a.
W28	3 29	11 22	0s58	1 2	0 12	12 21	0 11	24 56	1 44	18 40	1 27	6 25	2 22	12 21	0 51	15 47	1 5	4 28	8 37	6 29	6 40	2 20			n.a.
T 29	3 54	16 36	2 1	1 46	0 18	12 18	0 21	25 0	1 44	18 37	1 28	6 23	2 22	12 21	0 51	15 47	1 5	4 29	8 37	6 29	6 39	2 17			n.a.
F 30	4 19	21 14	3 0	2 30	0 24	12 15	0 30	25 4	1 43	18 34	1 28	6 20	2 22	12 22	0 51	15 46	1 5	4 29	8 37	6 29	6 38	2 13			n.a.
S 31	4s43	25s 2	3s52	3s14	0s31	12n11	0n39	25s 7	1s42	18n32	1n28	6n17	2n22	12s23	0s51	15n46	1s 5	4s29	8s37	6n29	6n37	2n10			n.a.

Julian Day Number = 434555.5, Delta T = 25h38m14s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'30, Lahiri = -52°24'30 Julian Calendar 1 Oct. 3524 BCE == Greg. Calendar 2 Sept. 3524 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

NOVEMBER 3524 BCE (-3523) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 50 12	12♎40'31	15♐15	8♎22	1♍ 8	17♐53	13♌56	19♍58	0°R27	15°R 6	8°R20	16♈ 6	16♈21	28♍23	n.a.	S 1
M 2	0 54 8	13°41'55	28° 0	9°57	1°45	18°36	14° 6	20° 5	0♓26	15♉ 4	8♈19	16° 6	16°18	28°30	n.a.	M 2
T 3	0 58 5	14°43'18	11♑ 6	11°33	2°24	19°20	14°15	20°11	0°24	15° 3	8°17	16°R 6	16°14	28°37	n.a.	T 3
W 4	1 2 2	15°44'41	24°33	13° 8	3° 4	20° 3	14°24	20°18	0°23	15° 2	8°16	16°D 6	16°11	28°43	n.a.	W 4
T 5	1 5 58	16°46'03	8♒25	14°44	3°45	20°46	14°34	20°24	0°21	15° 0	8°15	16° 6	16° 8	28°50	n.a.	T 5
F 6	1 9 55	17°47'25	22°42	16°20	4°28	21°29	14°43	20°31	0°20	14°59	8°14	16° 6	16° 5	28°57	n.a.	F 6
S 7	1 13 51	18°48'46	7♓20	17°57	5°11	22°12	14°52	20°37	0°18	14°57	8°13	16° 6	16° 2	29° 3	n.a.	S 7
S 8	1 17 48	19°50'06	22°17	19°34	5°56	22°55	15° 1	20°44	0°17	14°56	8°12	16° 7	15°59	29°10	n.a.	S 8
M 9	1 21 44	20°51'25	7♈24	21°11	6°41	23°38	15° 9	20°50	0°15	14°54	8°10	16° 7	15°55	29°17	n.a.	M 9
T 10	1 25 41	21°52'44	22°33	22°49	7°28	24°21	15°18	20°56	0°14	14°53	8° 9	16°R 7	15°52	29°23	n.a.	T 10
W11	1 29 38	22°54'03	7♉34	24°27	8°15	25° 4	15°27	21° 2	0°13	14°51	8° 8	16° 7	15°49	29°30	n.a.	W11
T 12	1 33 34	23°55'21	22°20	26° 6	9° 4	25°47	15°35	21° 9	0°12	14°50	8° 7	16° 6	15°46	29°37	n.a.	T 12
F 13	1 37 31	24°56'39	6♊42	27°45	9°53	26°30	15°43	21°15	0°10	14°48	8° 6	16° 5	15°43	29°43	n.a.	F 13
S 14	1 41 27	25°57'56	20°39	29°24	10°43	27°13	15°51	21°21	0° 9	14°46	8° 5	16° 4	15°40	29°50	n.a.	S 14
S 15	1 45 24	26°59'13	4♋ 7	1♏ 4	11°34	27°56	15°59	21°27	0° 8	14°45	8° 4	16° 3	15°36	29°56	n.a.	S 15
M16	1 49 21	28° 0'30	17° 9	2°44	12°26	28°39	16° 7	21°33	0° 7	14°43	8° 2	16° 2	15°33	0♎ 3	n.a.	M16
T 17	1 53 17	29° 1'46	29°47	4°25	13°18	29°22	16°15	21°39	0° 6	14°42	8° 1	16°D 2	15°30	0°10	n.a.	T 17
W18	1 57 14	0♏ 3'01	12♌ 6	6° 6	14°11	0♑ 5	16°22	21°45	0° 5	14°40	8° 0	16° 2	15°27	0°16	n.a.	W18
T 19	2 1 10	1° 4'16	24°10	7°47	15° 5	0°48	16°30	21°51	0° 4	14°38	7°59	16° 3	15°24	0°23	n.a.	T 19
F 20	2 5 7	2° 5'30	6♍ 4	9°29	16° 0	1°30	16°37	21°57	0° 4	14°37	7°58	16° 4	15°20	0°30	n.a.	F 20
S 21	2 9 3	3° 6'43	17°52	11°11	16°55	2°13	16°44	22° 3	0° 3	14°35	7°57	16° 6	15°17	0°36	n.a.	S 21
S 22	2 13 0	4° 7'56	29°39	12°53	17°51	2°56	16°51	22° 9	0° 2	14°33	7°56	16° 7	15°14	0°43	n.a.	S 22
M23	2 16 57	5° 9'08	11♎27	14°35	18°47	3°39	16°58	22°14	0° 1	14°32	7°55	16°R 8	15°11	0°50	n.a.	M23
T 24	2 20 53	6°10'18	23°20	16°18	19°44	4°22	17° 5	22°20	0° 1	14°30	7°54	16° 8	15° 8	0°56	n.a.	T 24
W25	2 24 50	7°11'28	5♏20	18° 0	20°41	5° 4	17°12	22°26	0° 0	14°28	7°53	16° 7	15° 5	1° 3	n.a.	W25
T 26	2 28 46	8°12'37	17°29	19°43	21°39	5°47	17°18	22°31	29♒59	14°27	7°52	16° 4	15° 1	1°10	n.a.	T 26
F 27	2 32 43	9°13'45	29°48	21°25	22°38	6°30	17°24	22°37	29°59	14°25	7°51	16° 1	14°58	1°16	n.a.	F 27
S 28	2 36 39	10°14'51	12♐19	23° 6	23°37	7°13	17°31	22°42	29°59	14°23	7°50	15°57	14°55	1°23	n.a.	S 28
S 29	2 40 36	11°15'56	25° 2	24°47	24°36	7°55	17°36	22°48	29°58	14°22	7°49	15°53	14°52	1°30	n.a.	S 29
M30	2 44 33	12♏17'00	7♑59	26♏27	25♍36	8♑38	17♌42	22♍53	29♒58	14♉20	7♈48	15♈49	14♈49	1♎36	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 8	27s45	4s33	3s58	0s37	12n 6	0n48	25s11	1s41	18n29	1n28	6n15	2n22	12s23	0s51	15n46	1s 5	4s30	8s37	6n30	6n35	2n 7		n.a.
M 2	5 33	29 5	5 2	4 42	0 43	12 0	0 56	25 14	1 40	18 26	1 28	6 12	2 22	12 24	0 51	15 45	1 5	4 30	8 37	6 30	6 34	2 3		n.a.
T 3	5 57	28 51	5 17	5 25	0 49	11 53	1 4	25 17	1 40	18 24	1 29	6 9	2 22	12 24	0 51	15 45	1 5	4 31	8 37	6 30	6 33	2 0		n.a.
W 4	6 21	26 55	5 14	6 9	0 54	11 45	1 12	25 20	1 39	18 21	1 29	6 7	2 22	12 25	0 51	15 44	1 5	4 31	8 37	6 30	6 32	1 56		n.a.
T 5	6 45	23 21	4 54	6 52	1 0	11 37	1 19	25 22	1 38	18 19	1 29	6 4	2 23	12 25	0 51	15 44	1 5	4 31	8 37	6 30	6 30	1 53		n.a.
F 6	7 9	18 19	4 15	7 35	1 5	11 28	1 26	25 24	1 37	18 16	1 29	6 2	2 23	12 26	0 50	15 43	1 5	4 32	8 37	6 30	6 29	1 49		n.a.
S 7	7 33	12 7	3 19	8 18	1 11	11 18	1 33	25 26	1 36	18 14	1 30	5 59	2 23	12 26	0 50	15 43	1 5	4 32	8 37	6 30	6 28	1 46		n.a.
S 8	7 57	5 6	2 9	9 1	1 16	11 7	1 40	25 28	1 36	18 11	1 30	5 57	2 23	12 27	0 50	15 43	1 5	4 33	8 37	6 30	6 27	1 42		n.a.
M 9	8 21	2n16	0 48	9 43	1 21	10 56	1 46	25 29	1 35	18 9	1 30	5 54	2 23	12 27	0 50	15 42	1 5	4 33	8 36	6 30	6 25	1 39		n.a.
T 10	8 44	9 33	0n36	10 25	1 26	10 43	1 52	25 31	1 34	18 6	1 30	5 52	2 23	12 28	0 50	15 42	1 5	4 33	8 36	6 30	6 24	1 35		n.a.
W11	9 8	16 14	1 56	11 7	1 30	10 30	1 58	25 32	1 33	18 4	1 31	5 49	2 23	12 28	0 50	15 41	1 5	4 34	8 36	6 30	6 23	1 32		n.a.
T 12	9 31	21 51	3 8	11 48	1 34	10 17	2 3	25 32	1 32	18 2	1 31	5 47	2 23	12 29	0 50	15 41	1 5	4 34	8 36	6 30	6 22	1 28		n.a.
F 13	9 54	26 2	4 6	12 28	1 38	10 2	2 9	25 33	1 32	17 59	1 31	5 45	2 23	12 29	0 50	15 40	1 5	4 34	8 36	6 29	6 20	1 25		n.a.
S 14	10 17	28 30	4 47	13 8	1 42	9 47	2 14	25 33	1 31	17 57	1 32	5 42	2 23	12 29	0 50	15 40	1 5	4 35	8 36	6 29	6 19	1 21		n.a.
S 15	10 40	29 10	5 10	13 47	1 46	9 32	2 18	25 33	1 30	17 55	1 32	5 40	2 24	12 30	0 50	15 39	1 5	4 35	8 36	6 28	6 18	1 18		n.a.
M16	11 2	28 10	5 17	14 26	1 49	9 16	2 23	25 33	1 29	17 53	1 32	5 37	2 24	12 30	0 50	15 39	1 5	4 36	8 36	6 28	6 17	1 14		n.a.
T 17	11 25	25 44	5 8	15 4	1 52	8 59	2 27	25 32	1 28	17 51	1 32	5 35	2 24	12 30	0 50	15 38	1 5	4 36	8 36	6 28	6 15	1 11		n.a.
W18	11 47	22 10	4 45	15 41	1 54	8 41	2 31	25 32	1 28	17 49	1 33	5 33	2 24	12 31	0 50	15 38	1 5	4 36	8 36	6 28	6 14	1 7		n.a.
T 19	12 9	17 43	4 10	16 18	1 56	8 23	2 35	25 31	1 27	17 47	1 33	5 30	2 24	12 31	0 50	15 37	1 5	4 37	8 35	6 28	6 13	1 4		n.a.
F 20	12 31	12 40	3 24	16 53	1 58	8 5	2 38	25 29	1 26	17 45	1 33	5 28	2 24	12 31	0 50	15 37	1 5	4 37	8 35	6 29	6 12	1 0		n.a.
S 21	12 52	7 13	2 30	17 27	1 59	7 46	2 41	25 28	1 25	17 43	1 33	5 26	2 24	12 31	0 50	15 36	1 5	4 37	8 35	6 30	6 10	0 57		n.a.
S 22	13 14	1 31	1 30	18 1	2 0	7 26	2 45	25 26	1 24	17 41	1 34	5 24	2 24	12 32	0 50	15 36	1 5	4 37	8 35	6 30	6 9	0 53		n.a.
M23	13 35	4s15	0 26	18 33	2 0	7 6	2 47	25 24	1 23	17 39	1 34	5 21	2 25	12 32	0 50	15 35	1 5	4 38	8 35	6 30	6 8	0 50		n.a.
T 24	13 56	9 54	0s40	19 3	2 0	6 46	2 50	25 22	1 23	17 37	1 34	5 19	2 25	12 32	0 50	15 35	1 5	4 38	8 35	6 30	6 7	0 46		n.a.
W25	14 16	15 16	1 44	19 33	1 59	6 25	2 52	25 20	1 22	17 35	1 35	5 17	2 25	12 32	0 50	15 34	1 5	4 38	8 35	6 30	6 5	0 43		n.a.
T 26	14 37	20 7	2 44	20 1	1 58	6 3	2 55	25 17	1 21	17 33	1 35	5 15	2 25	12 32	0 50	15 34	1 5	4 39	8 34	6 29	6 4	0 39		n.a.
F 27	14 57	24 11	3 38	20 27	1 56	5 42	2 57	25 14	1 20	17 32	1 35	5 13	2 25	12 33	0 50	15 33	1 5	4 39	8 34	6 28	6 3	0 36		n.a.
S 28	15 17	27 11	4 22	20 51	1 53	5 19	2 59	25 11	1 19	17 30	1 35	5 11	2 25	12 33	0 50	15 33	1 5	4 39	8 34	6 26	6 2	0 32		n.a.
S 29	15 36	28 51	4 53	21 14	1 50	4 57	3 0	25 8	1 19	17 28	1 36	5 9	2 25	12 33	0 50	15 32	1 5	4 39	8 34	6 24	6 0	0 29		n.a.
M30	15s55	28s59	5s11	21s35	1s46	4n34	3n 2	25s 4	1s18	17n27	1n36	5n 7	2n26	12s33	0s49	15n32	1s 5	4s40	8s34	6n23	5n59	0n25		n.a.

Julian Day Number = 434586.5, Delta T = 25h38m11s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'26, Lahiri = -52°24'25 Julian Calendar 1 Nov. 3524 BCE == Greg. Calendar 3 Oct. 3524 BCE

The year -3523 astronomical counting style corresponds to year 3524 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3524 BCE
geocentric

DECEMBER 3524 BCE (-3523) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 48 29	13♏18'02	21♑10	28♏ 6	26♍36	9♑21	17♌48	22♍58	29°R58	14°R18	7°R47	15°R46	14♈46	1♎43	n.a.	T 1
W 2	2 52 26	14°19'02	4♒37	29°43	27°37	10° 3	17°53	23° 4	29♒57	14♉17	7♈46	15♈44	14°42	1°50	n.a.	W 2
T 3	2 56 22	15°20'01	18°21	1♐18	28°38	10°46	17°59	23° 9	29°57	14°15	7°45	15°D44	14°39	1°56	n.a.	T 3
F 4	3 0 19	16°20'58	2♓22	2°51	29°39	11°28	18° 4	23°14	29°57	14°13	7°44	15°45	14°36	2° 3	n.a.	F 4
S 5	3 4 15	17°21'53	16°39	4°20	0♎41	12°11	18° 9	23°19	29°57	14°11	7°43	15°46	14°33	2°10	n.a.	S 5
S 6	3 8 12	18°22'46	1♈12	5°47	1°43	12°53	18°14	23°24	29°D57	14°10	7°42	15°47	14°30	2°16	n.a.	S 6
M 7	3 12 9	19°23'38	15°55	7° 9	2°45	13°36	18°18	23°29	29°57	14° 8	7°42	15°R48	14°26	2°23	n.a.	M 7
T 8	3 16 5	20°24'28	0♉43	8°26	3°48	14°18	18°23	23°33	29°57	14° 6	7°41	15°47	14°23	2°29	n.a.	T 8
W 9	3 20 2	21°25'16	15°30	9°37	4°51	15° 1	18°27	23°38	29°57	14° 5	7°40	15°45	14°20	2°36	n.a.	W 9
T 10	3 23 58	22°26'03	0♊ 8	10°42	5°54	15°43	18°31	23°43	29°58	14° 3	7°39	15°40	14°17	2°43	n.a.	T 10
F 11	3 27 55	23°26'48	14°29	11°40	6°58	16°25	18°35	23°48	29°58	14° 1	7°38	15°34	14°14	2°49	n.a.	F 11
S 12	3 31 51	24°27'32	28°29	12°30	8° 2	17° 8	18°39	23°52	29°58	14° 0	7°38	15°28	14°11	2°56	n.a.	S 12
S 13	3 35 48	25°28'14	12♋ 3	13°12	9° 6	17°50	18°43	23°57	29°59	13°58	7°37	15°22	14° 7	3° 3	n.a.	S 13
M14	3 39 45	26°28'55	25°12	13°44	10°10	18°32	18°46	24° 1	29°59	13°56	7°36	15°16	14° 4	3° 9	n.a.	M14
T 15	3 43 41	27°29'34	7♌56	14° 7	11°15	19°14	18°50	24° 5	29°59	13°55	7°35	15°12	14° 1	3°16	n.a.	T 15
W16	3 47 38	28°30'12	20°19	14°19	12°20	19°57	18°53	24° 9	0♓ 0	13°53	7°35	15°10	13°58	3°23	n.a.	W16
T 17	3 51 34	29°30'48	2♍25	14°R20	13°25	20°39	18°56	24°14	0° 1	13°52	7°34	15°D10	13°55	3°29	n.a.	T 17
F 18	3 55 31	0♐31'22	14°19	14°11	14°31	21°21	18°59	24°18	0° 1	13°50	7°33	15°11	13°52	3°36	n.a.	F 18
S 19	3 59 27	1°31'55	26° 7	13°52	15°36	22° 3	19° 1	24°22	0° 2	13°48	7°33	15°12	13°48	3°43	n.a.	S 19
S 20	4 3 24	2°32'26	7♎54	13°23	16°42	22°45	19° 3	24°26	0° 3	13°47	7°32	15°13	13°45	3°49	n.a.	S 20
M21	4 7 20	3°32'56	19°44	12°44	17°48	23°27	19° 6	24°30	0° 3	13°45	7°31	15°R14	13°42	3°56	n.a.	M21
T 22	4 11 17	4°33'24	1♏42	11°57	18°55	24° 9	19° 8	24°33	0° 4	13°44	7°31	15°12	13°39	4° 3	n.a.	T 22
W23	4 15 14	5°33'50	13°51	11° 3	20° 1	24°51	19°10	24°37	0° 5	13°42	7°30	15° 8	13°36	4° 9	n.a.	W23
T 24	4 19 10	6°34'15	26°14	10° 3	21° 8	25°33	19°11	24°41	0° 6	13°40	7°30	15° 2	13°32	4°16	n.a.	T 24
F 25	4 23 7	7°34'37	8♐50	9° 0	22°14	26°15	19°13	24°44	0° 7	13°39	7°29	14°53	13°29	4°22	n.a.	F 25
S 26	4 27 3	8°34'58	21°41	7°54	23°21	26°57	19°14	24°48	0° 8	13°37	7°29	14°44	13°26	4°29	n.a.	S 26
S 27	4 31 0	9°35'16	4♑47	6°48	24°28	27°39	19°15	24°51	0° 9	13°36	7°28	14°34	13°23	4°36	n.a.	S 27
M28	4 34 56	10°35'33	18° 5	5°43	25°36	28°21	19°16	24°54	0°10	13°34	7°28	14°24	13°20	4°42	n.a.	M28
T 29	4 38 53	11°35'47	1♒34	4°40	26°43	29° 2	19°17	24°57	0°12	13°33	7°27	14°16	13°17	4°49	n.a.	T 29
W30	4 42 49	12°35'59	15°14	3°42	27°51	29°44	19°17	25° 0	0°13	13°32	7°27	14°10	13°13	4°56	n.a.	W30
T 31	4 46 46	13♐36'08	29♒ 3	2♐48	28♎58	0♒26	19♌17	25♍ 3	0♓14	13♉30	7♈26	14♈ 7	13♈10	5♎ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
T 1	16s14	27s29	5s12	21s53	1s41	4n10	3n 3	25s 0	1s17	17n25	1n36	5n 5	2n26	12s33	0s49	15n31	1s 5	4s40	8s34	6n22	5n58	0n22			n.a.	T 1
W 2	16 33	24 24	4 57	22 10	1 35	3 47	3 4	24 56	1 16	17 24	1 37	5 3	2 26	12 33	0 49	15 31	1 5	4 40	8 34	6 21	5 57	0 18			n.a.	W 2
T 3	16 52	19 54	4 24	22 24	1 28	3 23	3 5	24 52	1 15	17 23	1 37	5 1	2 26	12 33	0 49	15 30	1 5	4 40	8 33	6 21	5 55	0 15			n.a.	T 3
F 4	17 10	14 15	3 36	22 36	1 21	2 58	3 6	24 48	1 15	17 21	1 37	4 59	2 26	12 33	0 49	15 30	1 5	4 41	8 33	6 21	5 54	0 11			n.a.	F 4
S 5	17 27	7 44	2 33	22 45	1 12	2 34	3 7	24 43	1 14	17 20	1 38	4 57	2 26	12 33	0 49	15 29	1 5	4 41	8 33	6 22	5 53	0 8			n.a.	S 5
S 6	17 45	0 43	1 19	22 52	1 3	2 9	3 7	24 38	1 13	17 19	1 38	4 55	2 26	12 33	0 49	15 29	1 5	4 41	8 33	6 22	5 52	0 4			n.a.	S 6
M 7	18 2	6n26	0n 1	22 56	0 52	1 44	3 7	24 33	1 12	17 18	1 38	4 53	2 27	12 33	0 49	15 28	1 5	4 41	8 33	6 23	5 50	0 1			n.a.	M 7
T 8	18 19	13 17	1 21	22 57	0 41	1 18	3 7	24 27	1 11	17 16	1 39	4 52	2 27	12 33	0 49	15 28	1 5	4 41	8 33	6 22	5 49	0s 3			n.a.	T 8
W 9	18 35	19 22	2 35	22 56	0 28	0 53	3 7	24 22	1 10	17 15	1 39	4 50	2 27	12 33	0 49	15 27	1 5	4 41	8 32	6 21	5 48	0 6			n.a.	W 9
T 10	18 52	24 15	3 38	22 53	0 14	0 27	3 7	24 16	1 10	17 14	1 39	4 48	2 27	12 33	0 49	15 27	1 5	4 42	8 32	6 19	5 46	0 10			n.a.	T 10
F 11	19 7	27 33	4 26	22 46	0n 0	0 1	3 7	24 10	1 9	17 13	1 40	4 46	2 27	12 32	0 49	15 26	1 5	4 42	8 32	6 17	5 45	0 13			n.a.	F 11
S 12	19 23	29 0	4 57	22 38	0 15	0s25	3 7	24 4	1 8	17 12	1 40	4 45	2 28	12 32	0 49	15 26	1 5	4 42	8 32	6 15	5 44	0 17			n.a.	S 12
S 13	19 38	28 39	5 10	22 27	0 32	0 52	3 6	23 57	1 7	17 11	1 40	4 43	2 28	12 32	0 49	15 25	1 5	4 42	8 32	6 12	5 43	0 20			n.a.	S 13
M14	19 53	26 39	5 6	22 15	0 49	1 18	3 5	23 51	1 6	17 11	1 41	4 41	2 28	12 32	0 49	15 25	1 5	4 42	8 31	6 10	5 41	0 24			n.a.	M14
T 15	20 7	23 22	4 46	22 0	1 6	1 45	3 4	23 44	1 6	17 10	1 41	4 40	2 28	12 32	0 49	15 24	1 4	4 42	8 31	6 8	5 40	0 27			n.a.	T 15
W16	20 21	19 6	4 14	21 44	1 24	2 12	3 3	23 37	1 5	17 9	1 41	4 38	2 28	12 31	0 49	15 24	1 4	4 42	8 31	6 8	5 39	0 31			n.a.	W16
T 17	20 34	14 9	3 31	21 26	1 42	2 39	3 2	23 29	1 4	17 9	1 41	4 37	2 29	12 31	0 49	15 23	1 4	4 42	8 31	6 7	5 38	0 34			n.a.	T 17
F 18	20 48	8 46	2 40	21 7	2 0	3 6	3 1	23 22	1 3	17 8	1 42	4 35	2 29	12 31	0 49	15 23	1 4	4 43	8 31	6 8	5 36	0 38			n.a.	F 18
S 19	21 0	3 8	1 42	20 47	2 18	3 33	3 0	23 14	1 2	17 8	1 42	4 34	2 29	12 31	0 49	15 23	1 4	4 43	8 30	6 8	5 35	0 41			n.a.	S 19
S 20	21 13	2s37	0 40	20 27	2 35	4 0	2 58	23 6	1 2	17 7	1 42	4 32	2 29	12 30	0 49	15 22	1 4	4 43	8 30	6 9	5 34	0 45			n.a.	S 20
M21	21 25	8 17	0s24	20 6	2 51	4 27	2 57	22 58	1 1	17 7	1 43	4 31	2 29	12 30	0 49	15 22	1 4	4 43	8 30	6 9	5 33	0 48			n.a.	M21
T 22	21 36	13 45	1 28	19 45	3 6	4 54	2 55	22 50	1 0	17 6	1 43	4 30	2 30	12 30	0 48	15 21	1 4	4 43	8 30	6 8	5 31	0 52			n.a.	T 22
W23	21 48	18 46	2 28	19 24	3 19	5 22	2 53	22 41	0 59	17 6	1 43	4 28	2 30	12 29	0 48	15 21	1 4	4 43	8 30	6 7	5 30	0 55			n.a.	W23
T 24	21 58	23 5	3 22	19 4	3 30	5 49	2 51	22 33	0 58	17 6	1 44	4 27	2 30	12 29	0 48	15 20	1 4	4 43	8 29	6 4	5 29	0 59			n.a.	T 24
F 25	22 9	26 25	4 7	18 45	3 40	6 16	2 50	22 24	0 58	17 6	1 44	4 26	2 30	12 28	0 48	15 20	1 4	4 43	8 29	6 1	5 27	1 2			n.a.	F 25
S 26	22 19	28 29	4 41	18 28	3 47	6 43	2 47	22 15	0 57	17 6	1 44	4 25	2 30	12 28	0 48	15 19	1 4	4 43	8 29	5 57	5 26	1 6			n.a.	S 26
S 27	22 28	28 59	5 1	18 12	3 53	7 10	2 45	22 6	0 56	17 6	1 45	4 23	2 31	12 28	0 48	15 19	1 4	4 43	8 29	5 53	5 25	1 9			n.a.	S 27
M28	22 37	27 50	5 4	17 58	3 56	7 37	2 43	21 56	0 55	17 6	1 45	4 22	2 31	12 27	0 48	15 19	1 4	4 43	8 29	5 49	5 24	1 13			n.a.	M28
T 29	22 46	25 3	4 51	17 45	3 56	8 5	2 41	21 47	0 55	17 6	1 45	4 21	2 31	12 27	0 48	15 18	1 4	4 43	8 28	5 46	5 22	1 16			n.a.	T 29
W30	22 54	20 51	4 22	17 36	3 55	8 31	2 38	21 37	0 54	17 6	1 46	4 20	2 31	12 26	0 48	15 18	1 4	4 43	8 28	5 44	5 21	1 20			n.a.	W30
T 31	23s 2	15s29	3s37	17s28	3n52	8s58	2n36	21s27	0s53	17n 6	1n46	4n19	2n31	12s26	0s48	15n17	1s 4	4s43	8s28	5n43	5n20	1s23			n.a.	T 31

Julian Day Number = 434616.5, Delta T = 25h38m08s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'22, Lahiri = -52°24'21 Julian Calendar 1 Dec. 3524 BCE == Greg. Calendar 2 Nov. 3524 BCE

The year -3523 astronomical counting style corresponds to year 3524 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

JANUARY 3523 BCE (-3522) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 50 43	14♐36'15	13♓ 0	2°R 0	0♏ 6	1♒ 8	19°R18	25♍ 6	0♓15	13°R29	7°R26	14°D 6	13♈ 7	5♎ 9	n.a.	F 1
S 2	4 54 39	15°36'19	27° 6	1♐18	1°14	1°49	19♌17	25° 9	0°17	13♉27	7♈26	14♈ 7	13° 4	5°16	n.a.	S 2
S 3	4 58 36	16°36'21	11♈18	0°43	2°22	2°31	19°17	25°12	0°18	13°26	7°25	14°R 7	13° 1	5°22	n.a.	S 3
M 4	5 2 32	17°36'21	25°36	0°15	3°30	3°13	19°17	25°15	0°20	13°25	7°25	14° 7	12°58	5°29	n.a.	M 4
T 5	5 6 29	18°36'18	9♉58	29♏53	4°38	3°54	19°16	25°17	0°21	13°23	7°25	14° 4	12°54	5°36	n.a.	T 5
W 6	5 10 25	19°36'13	24°18	29°39	5°47	4°36	19°15	25°20	0°23	13°22	7°24	13°59	12°51	5°42	n.a.	W 6
T 7	5 14 22	20°36'06	8♊33	29°32	6°55	5°17	19°14	25°22	0°24	13°21	7°24	13°51	12°48	5°49	n.a.	T 7
F 8	5 18 18	21°35'56	22°37	29°D31	8° 4	5°59	19°13	25°24	0°26	13°19	7°24	13°41	12°45	5°56	n.a.	F 8
S 9	5 22 15	22°35'45	6♋25	29°36	9°13	6°40	19°12	25°26	0°28	13°18	7°24	13°29	12°42	6° 2	n.a.	S 9
S 10	5 26 12	23°35'31	19°53	29°47	10°21	7°21	19°10	25°29	0°30	13°17	7°24	13°18	12°38	6° 9	n.a.	S 10
M11	5 30 8	24°35'15	3♌ 0	0♐ 4	11°30	8° 3	19° 8	25°31	0°31	13°16	7°23	13° 7	12°35	6°16	n.a.	M11
T 12	5 34 5	25°34'57	15°44	0°26	12°39	8°44	19° 7	25°32	0°33	13°15	7°23	12°59	12°32	6°22	n.a.	T 12
W13	5 38 1	26°34'36	28° 8	0°53	13°48	9°25	19° 4	25°34	0°35	13°13	7°23	12°53	12°29	6°29	n.a.	W13
T 14	5 41 58	27°34'14	10♍16	1°24	14°58	10° 7	19° 2	25°36	0°37	13°12	7°23	12°50	12°26	6°35	n.a.	T 14
F 15	5 45 54	28°33'50	22°12	2° 0	16° 7	10°48	19° 0	25°38	0°39	13°11	7°23	12°48	12°23	6°42	n.a.	F 15
S 16	5 49 51	29°33'24	4♎ 1	2°40	17°16	11°29	18°57	25°39	0°41	13°10	7°23	12°D48	12°19	6°49	n.a.	S 16
S 17	5 53 47	0♑32'55	15°49	3°24	18°26	12°10	18°54	25°41	0°43	13° 9	7°23	12°R48	12°16	6°55	n.a.	S 17
M18	5 57 44	1°32'25	27°41	4°12	19°35	12°51	18°51	25°42	0°45	13° 8	7°D23	12°47	12°13	7° 2	n.a.	M18
T 19	6 1 40	2°31'53	9♏43	5° 3	20°45	13°32	18°48	25°43	0°47	13° 7	7°23	12°45	12°10	7° 9	n.a.	T 19
W20	6 5 37	3°31'19	21°58	5°56	21°54	14°14	18°44	25°44	0°49	13° 6	7°23	12°39	12° 7	7°15	n.a.	W20
T 21	6 9 34	4°30'42	4♐31	6°53	23° 4	14°55	18°41	25°45	0°52	13° 5	7°23	12°31	12° 4	7°22	n.a.	T 21
F 22	6 13 30	5°30'04	17°22	7°53	24°14	15°36	18°37	25°46	0°54	13° 4	7°23	12°21	12° 0	7°29	n.a.	F 22
S 23	6 17 27	6°29'24	0♑33	8°55	25°24	16°17	18°33	25°47	0°56	13° 3	7°23	12° 8	11°57	7°35	n.a.	S 23
S 24	6 21 23	7°28'41	14° 1	10° 0	26°34	16°57	18°29	25°48	0°59	13° 3	7°23	11°56	11°54	7°42	n.a.	S 24
M25	6 25 20	8°27'56	27°45	11° 7	27°43	17°38	18°25	25°48	1° 1	13° 2	7°23	11°43	11°51	7°49	n.a.	M25
T 26	6 29 16	9°27'08	11♒40	12°17	28°53	18°19	18°21	25°49	1° 3	13° 1	7°24	11°33	11°48	7°55	n.a.	T 26
W27	6 33 13	10°26'18	25°43	13°28	0♐ 4	19° 0	18°16	25°49	1° 6	13° 0	7°24	11°25	11°44	8° 2	n.a.	W27
T 28	6 37 9	11°25'26	9♓49	14°42	1°14	19°41	18°11	25°50	1° 8	12°59	7°24	11°20	11°41	8° 9	n.a.	T 28
F 29	6 41 6	12°24'30	23°57	15°57	2°24	20°22	18° 7	25°50	1°11	12°59	7°24	11°18	11°38	8°15	n.a.	F 29
S 30	6 45 2	13°23'33	8♈ 4	17°15	3°34	21° 2	18° 2	25°50	1°13	12°58	7°25	11°18	11°35	8°22	n.a.	S 30
S 31	6 48 59	14♑22'32	22♈10	18♐34	4♐44	21♒43	17♌56	25°R50	1♓16	12♉57	7♈25	11♈18	11♈32	8♎28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 9	9s16	2s38	17s24	3n47	9s25	2n33	21s17	0s52	17n 6	1n46	4n18	2n32	12s25	0s48	15n17	1s 4	4s43	8s28	5n42	5n19	1s27		n.a.
S 2	23 16	2 33	1 30	17 21	3 41	9 52	2 31	21 7	0 51	17 7	1 47	4 17	2 32	12 25	0 48	15 16	1 4	4 43	8 27	5 42	5 17	1 30		n.a.
S 3	23 22	4n21	0 15	17 22	3 33	10 18	2 28	20 56	0 51	17 7	1 47	4 16	2 32	12 24	0 48	15 16	1 4	4 43	8 27	5 43	5 16	1 34		n.a.
M 4	23 28	11 6	1n 1	17 24	3 25	10 44	2 25	20 46	0 50	17 8	1 47	4 15	2 32	12 23	0 48	15 16	1 4	4 43	8 27	5 42	5 15	1 37		n.a.
T 5	23 34	17 17	2 13	17 29	3 15	11 11	2 22	20 35	0 49	17 8	1 48	4 15	2 33	12 23	0 48	15 15	1 4	4 42	8 27	5 41	5 14	1 41		n.a.
W 6	23 39	22 31	3 17	17 36	3 5	11 36	2 19	20 24	0 48	17 9	1 48	4 14	2 33	12 22	0 48	15 15	1 4	4 42	8 27	5 39	5 12	1 44		n.a.
T 7	23 43	26 23	4 7	17 45	2 54	12 2	2 17	20 13	0 48	17 9	1 48	4 13	2 33	12 22	0 48	15 15	1 4	4 42	8 26	5 36	5 11	1 48		n.a.
F 8	23 47	28 33	4 42	17 56	2 42	12 28	2 13	20 2	0 47	17 10	1 49	4 12	2 33	12 21	0 48	15 14	1 4	4 42	8 26	5 32	5 10	1 51		n.a.
S 9	23 51	28 54	5 0	18 9	2 30	12 53	2 10	19 50	0 46	17 11	1 49	4 12	2 33	12 20	0 48	15 14	1 4	4 42	8 26	5 28	5 8	1 55		n.a.
S 10	23 54	27 30	5 0	18 23	2 18	13 18	2 7	19 39	0 45	17 11	1 49	4 11	2 34	12 20	0 48	15 14	1 4	4 42	8 26	5 23	5 7	1 58		n.a.
M11	23 57	24 36	4 44	18 38	2 6	13 43	2 4	19 27	0 45	17 12	1 50	4 10	2 34	12 19	0 48	15 13	1 4	4 42	8 25	5 19	5 6	2 2		n.a.
T 12	23 59	20 35	4 15	18 55	1 54	14 8	2 1	19 15	0 44	17 13	1 50	4 10	2 34	12 18	0 48	15 13	1 4	4 42	8 25	5 15	5 5	2 5		n.a.
W13	24 1	15 45	3 34	19 12	1 42	14 32	1 58	19 3	0 43	17 14	1 50	4 9	2 34	12 18	0 48	15 13	1 4	4 41	8 25	5 13	5 3	2 9		n.a.
T 14	24 3	10 25	2 44	19 31	1 30	14 56	1 54	18 51	0 42	17 15	1 51	4 9	2 35	12 17	0 47	15 12	1 4	4 41	8 25	5 12	5 2	2 12		n.a.
F 15	24 3	4 48	1 47	19 50	1 18	15 19	1 51	18 39	0 42	17 16	1 51	4 8	2 35	12 16	0 47	15 12	1 4	4 41	8 24	5 11	5 1	2 16		n.a.
S 16	24 4	0s56	0 46	20 9	1 7	15 43	1 48	18 26	0 41	17 18	1 51	4 8	2 35	12 15	0 47	15 12	1 4	4 41	8 24	5 11	5 0	2 19		n.a.
S 17	24 4	6 38	0s16	20 29	0 55	16 6	1 44	18 14	0 40	17 19	1 52	4 8	2 35	12 15	0 47	15 11	1 3	4 41	8 24	5 11	4 58	2 23		n.a.
M18	24 3	12 8	1 18	20 49	0 44	16 29	1 41	18 1	0 39	17 20	1 52	4 7	2 36	12 14	0 47	15 11	1 3	4 40	8 24	5 11	4 57	2 26		n.a.
T 19	24 2	17 16	2 17	21 10	0 33	16 51	1 37	17 49	0 39	17 21	1 52	4 7	2 36	12 13	0 47	15 11	1 3	4 40	8 24	5 10	4 56	2 30		n.a.
W20	24 1	21 49	3 11	21 30	0 22	17 13	1 34	17 36	0 38	17 23	1 52	4 7	2 36	12 12	0 47	15 11	1 3	4 40	8 23	5 8	4 55	2 33		n.a.
T 21	23 59	25 29	3 57	21 50	0 12	17 34	1 30	17 23	0 37	17 24	1 53	4 7	2 36	12 11	0 47	15 10	1 3	4 40	8 23	5 4	4 53	2 37		n.a.
F 22	23 57	27 58	4 33	22 10	0 2	17 55	1 27	17 10	0 36	17 26	1 53	4 6	2 37	12 10	0 47	15 10	1 3	4 40	8 23	5 0	4 52	2 40		n.a.
S 23	23 54	28 58	4 54	22 30	0s 8	18 16	1 23	16 56	0 36	17 27	1 53	4 6	2 37	12 9	0 47	15 10	1 3	4 39	8 23	4 55	4 51	2 44		n.a.
S 24	23 51	28 17	5 0	22 50	0 18	18 36	1 20	16 43	0 35	17 29	1 54	4 6	2 37	12 9	0 47	15 10	1 3	4 39	8 22	4 50	4 49	2 47		n.a.
M25	23 47	25 52	4 49	23 9	0 27	18 56	1 16	16 29	0 34	17 30	1 54	4 6	2 37	12 8	0 47	15 9	1 3	4 39	8 22	4 45	4 48	2 51		n.a.
T 26	23 43	21 53	4 20	23 27	0 36	19 15	1 13	16 16	0 33	17 32	1 54	4 6	2 37	12 7	0 47	15 9	1 3	4 38	8 22	4 41	4 47	2 54		n.a.
W27	23 39	16 39	3 36	23 45	0 44	19 34	1 9	16 2	0 33	17 34	1 54	4 6	2 38	12 6	0 47	15 9	1 3	4 38	8 22	4 38	4 46	2 58		n.a.
T 28	23 34	10 31	2 38	24 2	0 52	19 53	1 5	15 48	0 32	17 35	1 55	4 6	2 38	12 5	0 47	15 9	1 3	4 38	8 21	4 36	4 44	3 1		n.a.
F 29	23 28	3 50	1 30	24 18	1 0	20 11	1 2	15 34	0 31	17 37	1 55	4 6	2 38	12 4	0 47	15 9	1 3	4 38	8 21	4 35	4 43	3 5		n.a.
S 30	23 22	3n 1	0 17	24 34	1 8	20 28	0 58	15 20	0 31	17 39	1 55	4 6	2 38	12 3	0 47	15 9	1 3	4 37	8 21	4 35	4 42	3 8		n.a.
S 31	23s16	9n44	0n57	24s48	1s15	20s45	0n55	15s 6	0s30	17n41	1n55	4n 7	2n39	12s 2	0s47	15n 8	1s 3	4s37	8s21	4n35	4n41	3s12		n.a.

Julian Day Number = 434647.5, Delta T = 25h38m05s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'18, Lahiri = -52°24'17 Julian Calendar 1 Jan. 3523 BCE == Greg. Calendar 3 Dec. 3524 BCE

The year -3522 astronomical counting style corresponds to year 3523 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

FEBRUARY 3523 BCE (-3522) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 52 55	15♉21'29	6♉13	19♐55	5♐55	22♒24	17°R51	25°R50	1♓19	12°R57	7♈25	11°R17	11♈29	8♎35	n.a.	M 1
T 2	6 56 52	16°20'24	20°13	21°18	7° 5	23° 4	17♌46	25♍50	1°21	12♉56	7°26	11♈13	11°25	8°42	n.a.	T 2
W 3	7 0 49	17°19'16	4♊ 8	22°42	8°15	23°45	17°40	25°50	1°24	12°56	7°26	11° 8	11°22	8°48	n.a.	W 3
T 4	7 4 45	18°18'06	17°56	24° 9	9°26	24°26	17°34	25°50	1°27	12°55	7°26	10°59	11°19	8°55	n.a.	T 4
F 5	7 8 42	19°16'54	1♋35	25°36	10°36	25° 6	17°28	25°49	1°29	12°55	7°27	10°48	11°16	9° 2	n.a.	F 5
S 6	7 12 38	20°15'39	15° 1	27° 6	11°47	25°47	17°23	25°49	1°32	12°54	7°27	10°36	11°13	9° 8	n.a.	S 6
S 7	7 16 35	21°14'22	28°11	28°37	12°57	26°27	17°16	25°48	1°35	12°54	7°28	10°23	11°10	9°15	n.a.	S 7
M 8	7 20 31	22°13'02	11♌ 5	0♑ 9	14° 8	27° 8	17°10	25°47	1°38	12°53	7°28	10°12	11° 6	9°22	n.a.	M 8
T 9	7 24 28	23°11'41	23°41	1°44	15°19	27°48	17° 4	25°47	1°41	12°53	7°28	10° 2	11° 3	9°28	n.a.	T 9
W10	7 28 24	24°10'17	6♍ 1	3°19	16°29	28°28	16°57	25°46	1°44	12°53	7°29	9°55	11° 0	9°35	n.a.	W10
T 11	7 32 21	25° 8'52	18° 7	4°56	17°40	29° 9	16°51	25°45	1°47	12°52	7°29	9°51	10°57	9°42	n.a.	T 11
F 12	7 36 17	26° 7'24	0♎ 2	6°35	18°51	29°49	16°44	25°44	1°50	12°52	7°30	9°49	10°54	9°48	n.a.	F 12
S 13	7 40 14	27° 5'55	11°51	8°16	20° 2	0♓29	16°38	25°42	1°53	12°52	7°31	9°D48	10°50	9°55	n.a.	S 13
S 14	7 44 10	28° 4'23	23°40	9°58	21°13	1° 9	16°31	25°41	1°56	12°52	7°31	9°R49	10°47	10° 2	n.a.	S 14
M15	7 48 7	29° 2'50	5♏33	11°41	22°24	1°50	16°24	25°40	1°59	12°52	7°32	9°48	10°44	10° 8	n.a.	M15
T 16	7 52 4	0♒ 1'15	17°35	13°26	23°35	2°30	16°17	25°38	2° 2	12°52	7°32	9°47	10°41	10°15	n.a.	T 16
W17	7 56 0	0°59'39	29°53	15°13	24°45	3°10	16°10	25°37	2° 5	12°51	7°33	9°43	10°38	10°21	n.a.	W17
T 18	7 59 57	1°58'00	12♐30	17° 1	25°57	3°50	16° 3	25°35	2° 8	12°51	7°34	9°37	10°35	10°28	n.a.	T 18
F 19	8 3 53	2°56'20	25°30	18°51	27° 8	4°30	15°55	25°33	2°11	12°D51	7°34	9°29	10°31	10°35	n.a.	F 19
S 20	8 7 50	3°54'38	8♑52	20°42	28°19	5°10	15°48	25°32	2°14	12°51	7°35	9°19	10°28	10°41	n.a.	S 20
S 21	8 11 46	4°52'54	22°38	22°35	29°30	5°50	15°41	25°30	2°17	12°51	7°36	9° 9	10°25	10°48	n.a.	S 21
M22	8 15 43	5°51'08	6♒43	24°30	0♑41	6°30	15°33	25°28	2°20	12°51	7°37	8°58	10°22	10°55	n.a.	M22
T 23	8 19 39	6°49'20	21° 3	26°26	1°52	7°10	15°26	25°26	2°24	12°52	7°37	8°50	10°19	11° 1	n.a.	T 23
W24	8 23 36	7°47'29	5♓31	28°24	3° 3	7°50	15°18	25°23	2°27	12°52	7°38	8°44	10°15	11° 8	n.a.	W24
T 25	8 27 32	8°45'37	20° 2	0♒23	4°15	8°30	15°11	25°21	2°30	12°52	7°39	8°40	10°12	11°15	n.a.	T 25
F 26	8 31 29	9°43'43	4♈31	2°24	5°26	9°10	15° 3	25°19	2°33	12°52	7°40	8°D39	10° 9	11°21	n.a.	F 26
S 27	8 35 25	10°41'46	18°52	4°26	6°37	9°50	14°56	25°16	2°37	12°52	7°41	8°39	10° 6	11°28	n.a.	S 27
S 28	8 39 22	11♒39'47	3♉ 4	6♒30	7♑48	10♓30	14♌48	25♍14	2♓40	12♉53	7♈41	8♈39	10♈ 3	11♎35	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 9	15n57	2n 8	25s 1	1s21	21s 1	0n51	14s52	0s29	17n43	1n56	4n 7	2n39	12s 1	0s47	15n 8	1s 3	4s37	8s21	4n34	4n39	3s15		n.a.
T 2	23 2	21 18	3 10	25 14	1 27	21 17	0 47	14 38	0 28	17 45	1 56	4 7	2 39	12 0	0 47	15 8	1 3	4 36	8 20	4 33	4 38	3 19		n.a.
W 3	22 55	25 28	4 1	25 25	1 33	21 32	0 44	14 23	0 28	17 47	1 56	4 7	2 39	11 59	0 47	15 8	1 3	4 36	8 20	4 31	4 37	3 22		n.a.
T 4	22 47	28 6	4 37	25 35	1 39	21 47	0 40	14 9	0 27	17 49	1 56	4 8	2 40	11 58	0 47	15 8	1 3	4 35	8 20	4 27	4 35	3 26		n.a.
F 5	22 38	29 0	4 57	25 43	1 44	22 1	0 37	13 54	0 26	17 51	1 57	4 8	2 40	11 57	0 47	15 8	1 3	4 35	8 20	4 23	4 34	3 29		n.a.
S 6	22 30	28 9	4 59	25 50	1 48	22 15	0 33	13 40	0 26	17 53	1 57	4 9	2 40	11 56	0 47	15 8	1 3	4 35	8 19	4 18	4 33	3 33		n.a.
S 7	22 20	25 44	4 46	25 56	1 52	22 27	0 30	13 25	0 25	17 55	1 57	4 9	2 40	11 55	0 47	15 8	1 3	4 34	8 19	4 13	4 32	3 36		n.a.
M 8	22 11	22 2	4 18	26 0	1 56	22 40	0 26	13 10	0 24	17 57	1 57	4 10	2 40	11 54	0 47	15 7	1 3	4 34	8 19	4 8	4 30	3 40		n.a.
T 9	22 1	17 24	3 39	26 2	1 59	22 51	0 23	12 55	0 24	17 59	1 57	4 10	2 41	11 53	0 47	15 7	1 2	4 34	8 19	4 4	4 29	3 43		n.a.
W10	21 50	12 9	2 49	26 3	2 2	23 3	0 19	12 40	0 23	18 1	1 57	4 11	2 41	11 52	0 47	15 7	1 2	4 33	8 18	4 2	4 28	3 47		n.a.
T 11	21 40	6 32	1 52	26 2	2 4	23 13	0 16	12 25	0 22	18 4	1 58	4 11	2 41	11 51	0 47	15 7	1 2	4 33	8 18	4 0	4 26	3 50		n.a.
F 12	21 29	0 46	0 52	26 0	2 6	23 23	0 12	12 10	0 21	18 6	1 58	4 12	2 41	11 49	0 47	15 7	1 2	4 32	8 18	3 59	4 25	3 54		n.a.
S 13	21 17	4s58	0s11	25 55	2 7	23 32	0 9	11 55	0 21	18 8	1 58	4 13	2 42	11 48	0 47	15 7	1 2	4 32	8 18	3 59	4 24	3 57		n.a.
S 14	21 5	10 33	1 13	25 49	2 8	23 40	0 6	11 40	0 20	18 10	1 58	4 13	2 42	11 47	0 46	15 7	1 2	4 31	8 18	3 59	4 23	4 1		n.a.
M15	20 53	15 47	2 12	25 40	2 8	23 48	0 2	11 24	0 19	18 13	1 58	4 14	2 42	11 46	0 46	15 7	1 2	4 31	8 17	3 59	4 21	4 4		n.a.
T 16	20 41	20 30	3 7	25 30	2 8	23 55	0s 1	11 9	0 19	18 15	1 58	4 15	2 42	11 45	0 46	15 7	1 2	4 31	8 17	3 58	4 20	4 7		n.a.
W17	20 28	24 27	3 54	25 17	2 7	24 2	0 4	10 53	0 18	18 17	1 59	4 16	2 42	11 44	0 46	15 7	1 2	4 30	8 17	3 57	4 19	4 11		n.a.
T 18	20 14	27 21	4 30	25 2	2 6	24 8	0 7	10 38	0 17	18 20	1 59	4 16	2 43	11 43	0 46	15 7	1 2	4 30	8 17	3 55	4 18	4 14		n.a.
F 19	20 1	28 53	4 54	24 45	2 4	24 13	0 10	10 22	0 17	18 22	1 59	4 17	2 43	11 41	0 46	15 7	1 2	4 29	8 16	3 51	4 16	4 18		n.a.
S 20	19 47	28 48	5 3	24 26	2 2	24 17	0 14	10 7	0 16	18 24	1 59	4 18	2 43	11 40	0 46	15 7	1 2	4 29	8 16	3 47	4 15	4 21		n.a.
S 21	19 33	26 57	4 55	24 5	1 59	24 21	0 17	9 51	0 15	18 27	1 59	4 19	2 43	11 39	0 46	15 7	1 2	4 28	8 16	3 43	4 14	4 25		n.a.
M22	19 18	23 24	4 29	23 41	1 56	24 24	0 20	9 35	0 15	18 29	1 59	4 20	2 43	11 38	0 46	15 7	1 2	4 28	8 16	3 39	4 12	4 28		n.a.
T 23	19 3	18 24	3 45	23 15	1 52	24 26	0 23	9 19	0 14	18 31	1 59	4 21	2 44	11 37	0 46	15 8	1 2	4 27	8 16	3 35	4 11	4 32		n.a.
W24	18 48	12 18	2 47	22 46	1 47	24 28	0 26	9 3	0 13	18 34	1 59	4 22	2 44	11 35	0 46	15 8	1 2	4 27	8 15	3 33	4 10	4 35		n.a.
T 25	18 32	5 32	1 38	22 15	1 42	24 28	0 29	8 47	0 13	18 36	1 59	4 23	2 44	11 34	0 46	15 8	1 2	4 26	8 15	3 31	4 9	4 39		n.a.
F 26	18 17	1n30	0 22	21 42	1 36	24 29	0 31	8 32	0 12	18 38	1 59	4 25	2 44	11 33	0 46	15 8	1 2	4 26	8 15	3 31	4 7	4 42		n.a.
S 27	18 1	8 25	0n54	21 6	1 30	24 28	0 34	8 16	0 11	18 41	1 59	4 26	2 44	11 32	0 46	15 8	1 2	4 25	8 15	3 31	4 6	4 46		n.a.
S 28	17s44	14n50	2n 7	20s28	1s23	24s27	0s37	8s 0	0s11	18n43	1n59	4n27	2n45	11s31	0s46	15n 8	1s 2	4s25	8s15	3n31	4n 5	4s49		n.a.

Julian Day Number = 434678.5, Delta T = 25h38m02s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'13, Lahiri = -52°24'13 Julian Calendar 1 Feb. 3523 BCE == Greg. Calendar 3 Jan. 3523 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

MARCH 3523 BCE (-3522) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 43 19	12♒37'46	17♉ 5	8♒34	9♋ 0	11♓10	14°R40	25°R11	2♓43	12♉53	7♈42	8°R40	10♈ 0	11♎41	n.a.	M 1
T 2	8 47 15	13°35'43	0♊55	10°40	10°11	11°49	14♌33	25♍ 9	2°46	12°53	7°43	8♈38	9°56	11°48	n.a.	T 2
W 3	8 51 12	14°33'38	14°33	12°47	11°22	12°29	14°25	25° 6	2°50	12°54	7°44	8°35	9°53	11°55	n.a.	W 3
T 4	8 55 8	15°31'31	28° 0	14°55	12°34	13° 9	14°17	25° 3	2°53	12°54	7°45	8°29	9°50	12° 1	n.a.	T 4
F 5	8 59 5	16°29'22	11♋15	17° 4	13°45	13°49	14°10	25° 0	2°57	12°54	7°46	8°22	9°47	12° 8	n.a.	F 5
S 6	9 3 1	17°27'10	24°17	19°13	14°57	14°28	14° 2	24°57	3° 0	12°55	7°47	8°13	9°44	12°14	n.a.	S 6
S 7	9 6 58	18°24'57	7♌ 6	21°22	16° 8	15° 8	13°54	24°54	3° 3	12°55	7°48	8° 4	9°41	12°21	n.a.	S 7
M 8	9 10 54	19°22'43	19°42	23°32	17°20	15°47	13°47	24°51	3° 7	12°56	7°49	7°56	9°37	12°28	n.a.	M 8
T 9	9 14 51	20°20'26	2♍ 4	25°40	18°31	16°27	13°39	24°48	3°10	12°56	7°50	7°49	9°34	12°34	n.a.	T 9
W10	9 18 47	21°18'08	14°15	27°49	19°43	17° 7	13°32	24°45	3°14	12°57	7°51	7°44	9°31	12°41	n.a.	W10
T 11	9 22 44	22°15'48	26°15	29°56	20°55	17°46	13°24	24°42	3°17	12°58	7°52	7°42	9°28	12°48	n.a.	T 11
F 12	9 26 41	23°13'27	8♎ 7	2♓ 3	22° 6	18°26	13°17	24°38	3°20	12°58	7°53	7°D41	9°25	12°54	n.a.	F 12
S 13	9 30 37	24°11'05	19°55	4° 7	23°18	19° 5	13° 9	24°35	3°24	12°59	7°54	7°42	9°21	13° 1	n.a.	S 13
S 14	9 34 34	25° 8'41	1♏44	6°11	24°29	19°44	13° 2	24°31	3°27	13° 0	7°55	7°43	9°18	13° 8	n.a.	S 14
M15	9 38 30	26° 6'16	13°37	8°12	25°41	20°24	12°55	24°28	3°31	13° 0	7°56	7°45	9°15	13°14	n.a.	M15
T 16	9 42 27	27° 3'49	25°39	10°11	26°53	21° 3	12°47	24°24	3°34	13° 1	7°57	7°R45	9°12	13°21	n.a.	T 16
W17	9 46 23	28° 1'22	7♐56	12° 7	28° 5	21°43	12°40	24°21	3°38	13° 2	7°58	7°45	9° 9	13°28	n.a.	W17
T 18	9 50 20	28°58'53	20°33	14° 1	29°17	22°22	12°33	24°17	3°41	13° 3	8° 0	7°43	9° 6	13°34	n.a.	T 18
F 19	9 54 16	29°56'23	3♑33	15°52	0♒28	23° 1	12°26	24°13	3°45	13° 4	8° 1	7°39	9° 2	13°41	n.a.	F 19
S 20	9 58 13	0♓53'53	16°59	17°41	1°40	23°41	12°19	24° 9	3°48	13° 5	8° 2	7°34	8°59	13°48	n.a.	S 20
S 21	10 2 9	1°51'20	0♒51	19°26	2°52	24°20	12°12	24° 6	3°52	13° 6	8° 3	7°29	8°56	13°54	n.a.	S 21
M22	10 6 6	2°48'47	15° 7	21° 8	4° 4	24°59	12° 5	24° 2	3°55	13° 7	8° 4	7°24	8°53	14° 1	n.a.	M22
T 23	10 10 3	3°46'13	29°43	22°48	5°16	25°38	11°59	23°58	3°58	13° 8	8° 5	7°19	8°50	14° 7	n.a.	T 23
W24	10 13 59	4°43'37	14♓31	24°24	6°28	26°18	11°52	23°54	4° 2	13° 9	8° 7	7°16	8°47	14°14	n.a.	W24
T 25	10 17 56	5°41'00	29°25	25°56	7°40	26°57	11°46	23°50	4° 5	13°10	8° 8	7°15	8°43	14°21	n.a.	T 25
F 26	10 21 52	6°38'21	14♈16	27°26	8°52	27°36	11°39	23°46	4° 9	13°11	8° 9	7°D14	8°40	14°27	n.a.	F 26
S 27	10 25 49	7°35'41	28°58	28°52	10° 4	28°15	11°33	23°42	4°12	13°12	8°10	7°15	8°37	14°34	n.a.	S 27
S 28	10 29 45	8°33'00	13♉25	0♈15	11°16	28°54	11°27	23°38	4°16	13°13	8°12	7°17	8°34	14°41	n.a.	S 28
M29	10 33 42	9°30'17	27°35	1°34	12°28	29°33	11°21	23°33	4°19	13°14	8°13	7°18	8°31	14°47	n.a.	M29
T 30	10 37 38	10°27'34	11♊26	2°50	13°40	0♈12	11°15	23°29	4°23	13°15	8°14	7°R18	8°27	14°54	n.a.	T 30
W31	10 41 35	11♓24'48	24♊59	4♈ 2	14♒52	0♈51	11♌ 9	23♍25	4♓26	13♉17	8♈15	7♈18	8♈24	15♎ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	17s28	20n25	3n11	19s48	1s15	24s25	0s40	7s43	0s10	18n45	1n59	4n28	2n45	11s29	0s46	15n 8	1s 2	4s24	8s14	3n31	4n 3	4s53			n.a.
T 2	17 11	24 50	4 3	19 6	1 7	24 22	0 42	7 27	0 10	18 48	1 59	4 29	2 45	11 28	0 46	15 8	1 1	4 24	8 14	3 31	4 2	4 56			n.a.
W 3	16 53	27 47	4 40	18 21	0 59	24 19	0 45	7 11	0 9	18 50	1 59	4 31	2 45	11 27	0 46	15 9	1 1	4 23	8 14	3 29	4 1	5 0			n.a.
T 4	16 36	29 4	5 1	17 35	0 50	24 15	0 47	6 55	0 8	18 52	1 59	4 32	2 45	11 26	0 46	15 9	1 1	4 23	8 14	3 27	4 0	5 3			n.a.
F 5	16 18	28 39	5 6	16 46	0 40	24 10	0 50	6 39	0 8	18 55	1 59	4 33	2 45	11 24	0 46	15 9	1 1	4 22	8 14	3 24	3 58	5 7			n.a.
S 6	16 0	26 39	4 54	15 56	0 31	24 4	0 52	6 23	0 7	18 57	1 59	4 35	2 46	11 23	0 46	15 9	1 1	4 21	8 13	3 20	3 57	5 10			n.a.
S 7	15 42	23 18	4 28	15 4	0 21	23 58	0 55	6 6	0 6	18 59	1 59	4 36	2 46	11 22	0 46	15 9	1 1	4 21	8 13	3 17	3 56	5 14			n.a.
M 8	15 24	18 55	3 49	14 11	0 10	23 51	0 57	5 50	0 6	19 1	1 59	4 37	2 46	11 21	0 46	15 9	1 1	4 20	8 13	3 14	3 55	5 17			n.a.
T 9	15 5	13 48	3 0	13 17	0n 0	23 44	0 59	5 34	0 5	19 4	1 59	4 39	2 46	11 19	0 46	15 10	1 1	4 20	8 13	3 11	3 53	5 20			n.a.
W10	14 46	8 15	2 3	12 22	0 11	23 35	1 1	5 17	0 4	19 6	1 59	4 40	2 46	11 18	0 46	15 10	1 1	4 19	8 13	3 9	3 52	5 24			n.a.
T 11	14 27	2 28	1 2	11 27	0 22	23 26	1 4	5 1	0 4	19 8	1 59	4 42	2 46	11 17	0 46	15 10	1 1	4 19	8 13	3 8	3 51	5 27			n.a.
F 12	14 8	3s20	0s 2	10 31	0 33	23 17	1 6	4 45	0 3	19 10	1 59	4 43	2 46	11 15	0 46	15 10	1 1	4 18	8 12	3 8	3 49	5 31			n.a.
S 13	13 48	9 0	1 6	9 35	0 43	23 6	1 8	4 28	0 3	19 12	1 59	4 45	2 47	11 14	0 46	15 11	1 1	4 17	8 12	3 8	3 48	5 34			n.a.
S 14	13 29	14 22	2 7	8 39	0 54	22 55	1 9	4 12	0 2	19 14	1 59	4 46	2 47	11 13	0 46	15 11	1 1	4 17	8 12	3 8	3 47	5 38			n.a.
M15	13 9	19 14	3 3	7 43	1 5	22 44	1 11	3 55	0 1	19 17	1 59	4 48	2 47	11 12	0 46	15 11	1 1	4 16	8 12	3 9	3 46	5 41			n.a.
T 16	12 49	23 25	3 51	6 48	1 15	22 32	1 13	3 39	0 1	19 19	1 59	4 49	2 47	11 10	0 46	15 12	1 1	4 16	8 12	3 9	3 44	5 45			n.a.
W17	12 28	26 39	4 30	5 54	1 24	22 19	1 15	3 22	0 0	19 21	1 59	4 51	2 47	11 9	0 46	15 12	1 1	4 15	8 12	3 9	3 43	5 48			n.a.
T 18	12 8	28 40	4 57	5 1	1 34	22 5	1 16	3 6	0n 0	19 23	1 59	4 52	2 47	11 8	0 46	15 12	1 1	4 14	8 11	3 8	3 42	5 52			n.a.
F 19	11 47	29 11	5 10	4 8	1 43	21 51	1 18	2 49	0 1	19 25	1 59	4 54	2 47	11 6	0 46	15 12	1 1	4 14	8 11	3 7	3 40	5 55			n.a.
S 20	11 26	28 2	5 7	3 18	1 51	21 36	1 20	2 33	0 2	19 26	1 58	4 56	2 47	11 5	0 46	15 13	1 1	4 13	8 11	3 5	3 39	5 59			n.a.
S 21	11 5	25 8	4 46	2 28	1 59	21 21	1 21	2 16	0 2	19 28	1 58	4 57	2 47	11 4	0 46	15 13	1 1	4 13	8 11	3 3	3 38	6 2			n.a.
M22	10 44	20 38	4 7	1 40	2 6	21 5	1 22	2 0	0 3	19 30	1 58	4 59	2 48	11 2	0 46	15 13	1 1	4 12	8 11	3 0	3 37	6 5			n.a.
T 23	10 23	14 50	3 11	0 54	2 13	20 48	1 24	1 43	0 3	19 32	1 58	5 1	2 48	11 1	0 46	15 14	1 1	4 11	8 11	2 59	3 35	6 9			n.a.
W24	10 2	8 6	2 1	0 10	2 19	20 31	1 25	1 27	0 4	19 34	1 58	5 2	2 48	11 0	0 46	15 14	1 0	4 11	8 11	2 57	3 34	6 12			n.a.
T 25	9 40	0 53	0 43	0n33	2 24	20 13	1 26	1 10	0 5	19 35	1 58	5 4	2 48	10 59	0 46	15 14	1 0	4 10	8 10	2 57	3 33	6 16			n.a.
F 26	9 18	6n21	0n38	1 13	2 29	19 55	1 27	0 54	0 5	19 37	1 58	5 6	2 48	10 57	0 46	15 15	1 0	4 9	8 10	2 57	3 31	6 19			n.a.
S 27	8 57	13 12	1 56	1 52	2 33	19 36	1 28	0 37	0 6	19 39	1 57	5 7	2 48	10 56	0 46	15 15	1 0	4 9	8 10	2 57	3 30	6 23			n.a.
S 28	8 35	19 13	3 5	2 29	2 36	19 16	1 29	0 21	0 6	19 40	1 57	5 9	2 48	10 55	0 46	15 16	1 0	4 8	8 10	2 58	3 29	6 26			n.a.
M29	8 13	24 3	4 2	3 3	2 39	18 57	1 30	0 5	0 7	19 42	1 57	5 11	2 48	10 53	0 46	15 16	1 0	4 8	8 10	2 58	3 28	6 30			n.a.
T 30	7 50	27 24	4 43	3 36	2 40	18 36	1 31	0n12	0 8	19 43	1 57	5 13	2 48	10 52	0 46	15 16	1 0	4 7	8 10	2 58	3 26	6 33			n.a.
W31	7s28	29n 5	5n 7	4n 6	2n41	18s15	1s31	0n28	0n 8	19n45	1n57	5n14	2n48	10s51	0s46	15n17	1s 0	4s 6	8s10	2n58	3n25	6s36			n.a.

Julian Day Number = 434706.5, Delta T = 25h37m59s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'10, Lahiri = -52°24'09 Julian Calendar 1 March 3523 BCE == Greg. Calendar 31 Jan. 3523 BCE

The year -3522 astronomical counting style corresponds to year 3523 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

APRIL 3523 BCE (-3522) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 45 32	12♓22'02	8♋14	5♈10	16♒ 4	1♈30	11°R 4	23°R21	4♓30	13♉18	8♈17	7°R16	8♈21	15♎ 7	n.a.	T 1
F 2	10 49 28	13°19'14	21°12	6°16	17°16	2° 9	10♌58	23♍16	4°33	13°19	8°18	7♈13	8°18	15°14	n.a.	F 2
S 3	10 53 25	14°16'25	3♌56	7°17	18°29	2°48	10°53	23°12	4°37	13°20	8°19	7°10	8°15	15°21	n.a.	S 3
S 4	10 57 21	15°13'35	16°26	8°14	19°41	3°27	10°47	23° 8	4°40	13°22	8°21	7° 6	8°12	15°27	n.a.	S 4
M 5	11 1 18	16°10'44	28°44	9° 8	20°53	4° 6	10°42	23° 4	4°43	13°23	8°22	7° 3	8° 8	15°34	n.a.	M 5
T 6	11 5 14	17° 7'52	10♍53	9°58	22° 5	4°45	10°37	22°59	4°47	13°25	8°23	7° 1	8° 5	15°41	n.a.	T 6
W 7	11 9 11	18° 4'58	22°53	10°44	23°18	5°24	10°33	22°55	4°50	13°26	8°25	6°59	8° 2	15°47	n.a.	W 7
T 8	11 13 7	19° 2'05	4♎46	11°26	24°30	6° 3	10°28	22°51	4°54	13°27	8°26	6°D59	7°59	15°54	n.a.	T 8
F 9	11 17 4	19°59'10	16°35	12° 3	25°42	6°42	10°23	22°46	4°57	13°29	8°27	6°59	7°56	16° 0	n.a.	F 9
S 10	11 21 1	20°56'15	28°23	12°37	26°55	7°21	10°19	22°42	5° 0	13°30	8°29	7° 0	7°52	16° 7	n.a.	S 10
S 11	11 24 57	21°53'19	10♏12	13° 6	28° 7	7°59	10°15	22°37	5° 4	13°32	8°30	7° 1	7°49	16°14	n.a.	S 11
M12	11 28 54	22°50'24	22° 6	13°30	29°19	8°38	10°11	22°33	5° 7	13°33	8°32	7° 2	7°46	16°20	n.a.	M12
T 13	11 32 50	23°47'27	4♐10	13°50	0♓32	9°17	10° 7	22°29	5°11	13°35	8°33	7° 3	7°43	16°27	n.a.	T 13
W14	11 36 47	24°44'31	16°27	14° 6	1°44	9°56	10° 3	22°24	5°14	13°36	8°34	7° 4	7°40	16°34	n.a.	W14
T 15	11 40 43	25°41'34	29° 2	14°17	2°57	10°35	10° 0	22°20	5°17	13°38	8°36	7°R 4	7°37	16°40	n.a.	T 15
F 16	11 44 40	26°38'37	11♑58	14°24	4° 9	11°13	9°56	22°16	5°20	13°40	8°37	7° 4	7°33	16°47	n.a.	F 16
S 17	11 48 37	27°35'39	25°20	14°R26	5°22	11°52	9°53	22°11	5°24	13°41	8°38	7° 3	7°30	16°54	n.a.	S 17
S 18	11 52 33	28°32'42	9♒ 8	14°23	6°34	12°31	9°50	22° 7	5°27	13°43	8°40	7° 2	7°27	17° 0	n.a.	S 18
M19	11 56 30	29°29'44	23°23	14°16	7°47	13° 9	9°47	22° 3	5°30	13°45	8°41	7° 1	7°24	17° 7	n.a.	M19
T 20	12 0 26	0♈26'46	8♓ 1	14° 5	9° 0	13°48	9°44	21°58	5°34	13°46	8°43	7° 0	7°21	17°14	n.a.	T 20
W21	12 4 23	1°23'48	22°57	13°50	10°12	14°27	9°42	21°54	5°37	13°48	8°44	7° 0	7°18	17°20	n.a.	W21
T 22	12 8 19	2°20'49	8♈ 4	13°31	11°25	15° 5	9°40	21°50	5°40	13°50	8°46	7°D 0	7°14	17°27	n.a.	T 22
F 23	12 12 16	3°17'50	23°11	13° 8	12°38	15°44	9°37	21°45	5°43	13°52	8°47	7° 0	7°11	17°34	n.a.	F 23
S 24	12 16 12	4°14'51	8♉11	12°43	13°50	16°23	9°35	21°41	5°46	13°53	8°48	7° 0	7° 8	17°40	n.a.	S 24
S 25	12 20 9	5°11'52	22°56	12°14	15° 3	17° 1	9°34	21°37	5°49	13°55	8°50	7° 0	7° 5	17°47	n.a.	S 25
M26	12 24 6	6° 8'52	7♊20	11°43	16°16	17°40	9°32	21°33	5°53	13°57	8°51	7° 1	7° 2	17°53	n.a.	M26
T 27	12 28 2	7° 5'52	21°20	11°10	17°29	18°18	9°31	21°29	5°56	13°59	8°53	7°R 1	6°58	18° 0	n.a.	T 27
W28	12 31 59	8° 2'52	4♋56	10°36	18°41	18°57	9°29	21°25	5°59	14° 1	8°54	7°D 1	6°55	18° 7	n.a.	W28
T 29	12 35 55	8°59'51	18° 7	10° 1	19°54	19°36	9°28	21°21	6° 2	14° 3	8°55	7° 1	6°52	18°13	n.a.	T 29
F 30	12 39 52	9♈56'50	0♌58	9♈25	21♓ 7	20♈14	9♌27	21♍17	6♓ 5	14♉ 5	8♈57	7♈ 1	6♈49	18♎20	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 6	29n 2	5n14	4n34	2n41	17s54	1s32	0n45	0n 9	19n46	1n56	5n16	2n48	10s49	0s46	15n17	1s 0	4s 6	8s 9	2n57	3n24	6s40		n.a.
F 2	6 43	27 22	5 5	5 0	2 41	17 32	1 33	1 1	0 9	19 48	1 56	5 18	2 48	10 48	0 46	15 18	1 0	4 5	8 9	2 56	3 22	6 43		n.a.
S 3	6 21	24 19	4 41	5 23	2 39	17 9	1 33	1 18	0 10	19 49	1 56	5 20	2 48	10 47	0 46	15 18	1 0	4 4	8 9	2 55	3 21	6 47		n.a.
S 4	5 58	20 11	4 3	5 44	2 36	16 47	1 34	1 34	0 10	19 50	1 56	5 21	2 48	10 46	0 46	15 19	1 0	4 4	8 9	2 54	3 20	6 50		n.a.
M 5	5 35	15 16	3 15	6 3	2 33	16 23	1 34	1 50	0 11	19 51	1 55	5 23	2 48	10 44	0 46	15 19	1 0	4 3	8 9	2 52	3 19	6 54		n.a.
T 6	5 13	9 49	2 19	6 19	2 29	16 0	1 34	2 7	0 12	19 53	1 55	5 25	2 48	10 43	0 46	15 20	1 0	4 3	8 9	2 51	3 17	6 57		n.a.
W 7	4 50	4 4	1 17	6 33	2 24	15 36	1 35	2 23	0 12	19 54	1 55	5 27	2 48	10 42	0 46	15 20	1 0	4 2	8 9	2 51	3 16	7 1		n.a.
T 8	4 27	1s45	0 12	6 45	2 18	15 11	1 35	2 39	0 13	19 55	1 55	5 28	2 48	10 40	0 46	15 20	1 0	4 1	8 9	2 50	3 15	7 4		n.a.
F 9	4 4	7 30	0s53	6 53	2 11	14 46	1 35	2 56	0 13	19 56	1 55	5 30	2 48	10 39	0 46	15 21	1 0	4 1	8 9	2 50	3 13	7 7		n.a.
S 10	3 41	12 58	1 56	7 0	2 4	14 21	1 35	3 12	0 14	19 57	1 54	5 32	2 48	10 38	0 46	15 21	1 0	4 0	8 8	2 51	3 12	7 11		n.a.
S 11	3 18	18 0	2 54	7 4	1 55	13 55	1 35	3 28	0 14	19 58	1 54	5 34	2 48	10 37	0 46	15 22	1 0	3 59	8 8	2 51	3 11	7 14		n.a.
M12	2 55	22 23	3 45	7 5	1 46	13 29	1 35	3 44	0 15	19 59	1 54	5 36	2 48	10 35	0 46	15 22	1 0	3 59	8 8	2 52	3 10	7 18		n.a.
T 13	2 32	25 53	4 26	7 3	1 35	13 2	1 34	4 1	0 16	19 59	1 53	5 37	2 48	10 34	0 46	15 23	1 0	3 58	8 8	2 52	3 8	7 21		n.a.
W14	2 9	28 17	4 57	6 59	1 24	12 36	1 34	4 17	0 16	20 0	1 53	5 39	2 48	10 33	0 46	15 24	1 0	3 57	8 8	2 53	3 7	7 25		n.a.
T 15	1 45	29 18	5 14	6 53	1 12	12 9	1 34	4 33	0 17	20 1	1 53	5 41	2 48	10 32	0 46	15 24	1 0	3 57	8 8	2 53	3 6	7 28		n.a.
F 16	1 22	28 45	5 16	6 44	0 59	11 41	1 33	4 49	0 17	20 2	1 53	5 42	2 48	10 30	0 46	15 25	1 0	3 56	8 8	2 52	3 4	7 31		n.a.
S 17	0 59	26 33	5 1	6 32	0 46	11 13	1 33	5 5	0 18	20 2	1 52	5 44	2 48	10 29	0 46	15 25	0 59	3 56	8 8	2 52	3 3	7 35		n.a.
S 18	0 36	22 45	4 29	6 18	0 32	10 45	1 32	5 21	0 18	20 3	1 52	5 46	2 48	10 28	0 46	15 26	0 59	3 55	8 8	2 52	3 2	7 38		n.a.
M19	0 12	17 31	3 39	6 2	0 17	10 17	1 32	5 37	0 19	20 3	1 52	5 48	2 48	10 27	0 46	15 26	0 59	3 54	8 8	2 51	3 1	7 42		n.a.
T 20	0n11	11 9	2 34	5 43	0 2	9 48	1 31	5 53	0 19	20 4	1 52	5 49	2 48	10 26	0 46	15 27	0 59	3 54	8 8	2 51	2 59	7 45		n.a.
W21	0 34	4 3	1 17	5 23	0s14	9 20	1 30	6 9	0 20	20 4	1 51	5 51	2 48	10 24	0 46	15 27	0 59	3 53	8 7	2 51	2 58	7 48		n.a.
T 22	0 57	3n22	0n 6	5 1	0 30	8 51	1 30	6 24	0 20	20 5	1 51	5 53	2 48	10 23	0 46	15 28	0 59	3 52	8 7	2 51	2 57	7 52		n.a.
F 23	1 21	10 37	1 29	4 37	0 46	8 21	1 29	6 40	0 21	20 5	1 51	5 54	2 48	10 22	0 46	15 28	0 59	3 52	8 7	2 51	2 55	7 55		n.a.
S 24	1 44	17 12	2 45	4 11	1 3	7 52	1 28	6 56	0 21	20 5	1 50	5 56	2 47	10 21	0 46	15 29	0 59	3 51	8 7	2 51	2 54	7 59		n.a.
S 25	2 7	22 40	3 48	3 45	1 19	7 22	1 27	7 12	0 22	20 5	1 50	5 58	2 47	10 20	0 46	15 30	0 59	3 51	8 7	2 51	2 53	8 2		n.a.
M26	2 30	26 38	4 36	3 17	1 35	6 52	1 26	7 27	0 23	20 5	1 50	5 59	2 47	10 18	0 46	15 30	0 59	3 50	8 7	2 51	2 52	8 6		n.a.
T 27	2 53	28 52	5 6	2 50	1 51	6 22	1 25	7 43	0 23	20 6	1 49	6 1	2 47	10 17	0 46	15 31	0 59	3 49	8 7	2 51	2 50	8 9		n.a.
W28	3 16	29 15	5 17	2 22	2 7	5 52	1 23	7 58	0 24	20 6	1 49	6 2	2 47	10 16	0 46	15 31	0 59	3 49	8 7	2 51	2 49	8 12		n.a.
T 29	3 39	27 57	5 12	1 54	2 21	5 21	1 22	8 14	0 24	20 6	1 49	6 4	2 47	10 15	0 46	15 32	0 59	3 48	8 7	2 51	2 48	8 16		n.a.
F 30	4n 2	25n11	4n50	1n27	2s35	4s51	1s21	8n29	0n25	20n 6	1n48	6n 5	2n47	10s14	0s46	15n33	0s59	3s47	8s 7	2n51	2n46	8s19		n.a.

Julian Day Number = 434737.5, Delta T = 25h37m56s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'05, Lahiri = -52°24'05 Julian Calendar 1 Apr. 3523 BCE == Greg. Calendar 3 March 3523 BCE

The year -3522 astronomical counting style corresponds to year 3523 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

MAY 3523 BCE (-3522) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 43 49	10♈53'48	13♌31	8°R51	22♓20	20♈53	9°R27	21°R13	6♓ 8	14♉ 7	8♈58	7♈ 1	6♈46	18♎27	n.a.	S 1
S 2	12 47 45	11°50'46	25°48	8♈17	23°33	21°31	9♌26	21♍ 9	6°11	14° 8	9° 0	7° 2	6°43	18°33	n.a.	S 2
M 3	12 51 42	12°47'45	7♍55	7°45	24°46	22°10	9°26	21° 5	6°14	14°10	9° 1	7° 2	6°39	18°40	n.a.	M 3
T 4	12 55 38	13°44'43	19°52	7°15	25°59	22°48	9°25	21° 1	6°17	14°12	9° 3	7° 3	6°36	18°47	n.a.	T 4
W 5	12 59 35	14°41'41	1♎44	6°47	27°12	23°27	9°D25	20°57	6°20	14°14	9° 4	7°R 3	6°33	18°53	n.a.	W 5
T 6	13 3 31	15°38'39	13°33	6°23	28°25	24° 5	9°26	20°53	6°22	14°16	9° 5	7° 3	6°30	19° 0	n.a.	T 6
F 7	13 7 28	16°35'38	25°21	6° 3	29°38	24°44	9°26	20°49	6°25	14°18	9° 7	7° 2	6°27	19° 7	n.a.	F 7
S 8	13 11 24	17°32'37	7♏11	5°47	0♈51	25°22	9°27	20°46	6°28	14°20	9° 8	7° 1	6°24	19°13	n.a.	S 8
S 9	13 15 21	18°29'36	19° 4	5°34	2° 4	26° 0	9°27	20°42	6°31	14°22	9°10	7° 0	6°20	19°20	n.a.	S 9
M10	13 19 18	19°26'36	1♐ 3	5°27	3°17	26°39	9°28	20°39	6°34	14°24	9°11	6°58	6°17	19°27	n.a.	M10
T 11	13 23 14	20°23'36	13°11	5°D24	4°30	27°17	9°29	20°35	6°36	14°27	9°13	6°56	6°14	19°33	n.a.	T 11
W12	13 27 11	21°20'37	25°32	5°26	5°43	27°56	9°30	20°32	6°39	14°29	9°14	6°55	6°11	19°40	n.a.	W12
T 13	13 31 7	22°17'39	8♑ 8	5°34	6°57	28°34	9°32	20°28	6°42	14°31	9°15	6°54	6° 8	19°46	n.a.	T 13
F 14	13 35 4	23°14'42	21° 2	5°46	8°10	29°12	9°34	20°25	6°44	14°33	9°17	6°D53	6° 4	19°53	n.a.	F 14
S 15	13 39 1	24°11'45	4♒18	6° 4	9°23	29°51	9°35	20°22	6°47	14°35	9°18	6°53	6° 1	20° 0	n.a.	S 15
S 16	13 42 57	25° 8'49	17°58	6°27	10°37	0♉29	9°37	20°18	6°50	14°37	9°19	6°54	5°58	20° 6	n.a.	S 16
M17	13 46 54	26° 5'54	2♓ 3	6°56	11°50	1° 7	9°39	20°15	6°52	14°39	9°21	6°56	5°55	20°13	n.a.	M17
T 18	13 50 50	27° 3'00	16°32	7°29	13° 3	1°46	9°42	20°12	6°55	14°41	9°22	6°57	5°52	20°20	n.a.	T 18
W19	13 54 47	28° 0'06	1♈21	8° 8	14°17	2°24	9°44	20° 9	6°57	14°43	9°24	6°R57	5°49	20°26	n.a.	W19
T 20	13 58 43	28°57'14	16°26	8°53	15°30	3° 3	9°47	20° 6	7° 0	14°46	9°25	6°57	5°45	20°33	n.a.	T 20
F 21	14 2 40	29°54'22	1♉36	9°42	16°44	3°41	9°50	20° 3	7° 2	14°48	9°26	6°56	5°42	20°40	n.a.	F 21
S 22	14 6 37	0♉51'31	16°44	10°36	17°57	4°19	9°53	20° 1	7° 4	14°50	9°28	6°54	5°39	20°46	n.a.	S 22
S 23	14 10 33	1°48'41	1♊40	11°36	19°11	4°58	9°56	19°58	7° 7	14°52	9°29	6°51	5°36	20°53	n.a.	S 23
M24	14 14 30	2°45'51	16°16	12°40	20°24	5°36	9°59	19°55	7° 9	14°54	9°30	6°47	5°33	21° 0	n.a.	M24
T 25	14 18 26	3°43'03	0♋26	13°49	21°38	6°14	10° 3	19°53	7°11	14°56	9°32	6°44	5°29	21° 6	n.a.	T 25
W26	14 22 23	4°40'14	14° 8	15° 3	22°51	6°53	10° 7	19°50	7°14	14°59	9°33	6°41	5°26	21°13	n.a.	W26
T 27	14 26 19	5°37'27	27°23	16°22	24° 5	7°31	10°10	19°48	7°16	15° 1	9°34	6°40	5°23	21°20	n.a.	T 27
F 28	14 30 16	6°34'40	10♌13	17°45	25°18	8° 9	10°14	19°46	7°18	15° 3	9°36	6°D40	5°20	21°26	n.a.	F 28
S 29	14 34 13	7°31'54	22°42	19°13	26°32	8°47	10°19	19°43	7°20	15° 5	9°37	6°41	5°17	21°33	n.a.	S 29
S 30	14 38 9	8°29'08	4♍54	20°44	27°46	9°26	10°23	19°41	7°22	15° 8	9°38	6°42	5°14	21°40	n.a.	S 30
M31	14 42 6	9♉26'23	16♍54	22♈21	29♈ 0	10♉ 4	10♌27	19♍39	7♓24	15♉10	9♈39	6♈44	5♈10	21♎46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n25	21n16	4n15	1n 2	2s48	4s20	1s20	8n45	0n25	20n 5	1n48	6n 7	2n47	10s13	0s46	15n33	0s59	3s47	8s 7	2n51	2n45	8s23		n.a.
S 2	4 48	16 31	3 29	0 37	3 0	3 49	1 18	9 0	0 26	20 5	1 48	6 8	2 47	10 12	0 46	15 34	0 59	3 46	8 7	2 52	2 44	8 26		n.a.
M 3	5 11	11 12	2 35	0 14	3 11	3 18	1 17	9 15	0 26	20 5	1 47	6 10	2 46	10 11	0 46	15 34	0 59	3 46	8 7	2 52	2 43	8 29		n.a.
T 4	5 34	5 33	1 34	0s 7	3 21	2 47	1 15	9 30	0 27	20 5	1 47	6 11	2 46	10 9	0 46	15 35	0 59	3 45	8 7	2 52	2 41	8 33		n.a.
W 5	5 56	0s16	0 29	0 26	3 29	2 16	1 14	9 45	0 27	20 5	1 47	6 13	2 46	10 8	0 46	15 36	0 59	3 44	8 7	2 52	2 40	8 36		n.a.
T 6	6 19	6 2	0s36	0 42	3 37	1 45	1 12	10 0	0 28	20 4	1 47	6 14	2 46	10 7	0 46	15 36	0 59	3 44	8 7	2 52	2 39	8 39		n.a.
F 7	6 41	11 36	1 40	0 55	3 42	1 13	1 11	10 15	0 28	20 4	1 46	6 15	2 46	10 6	0 46	15 37	0 59	3 43	8 7	2 52	2 37	8 43		n.a.
S 8	7 4	16 46	2 39	1 6	3 47	0 42	1 9	10 30	0 29	20 3	1 46	6 17	2 46	10 5	0 46	15 38	0 59	3 43	8 7	2 52	2 36	8 46		n.a.
S 9	7 26	21 20	3 32	1 14	3 50	0 11	1 7	10 45	0 29	20 3	1 46	6 18	2 46	10 4	0 46	15 38	0 59	3 42	8 7	2 51	2 35	8 50		n.a.
M10	7 48	25 5	4 16	1 18	3 52	0n21	1 5	11 0	0 30	20 2	1 45	6 19	2 45	10 3	0 46	15 39	0 59	3 42	8 7	2 50	2 34	8 53		n.a.
T 11	8 10	27 46	4 49	1 20	3 52	0 52	1 4	11 15	0 30	20 2	1 45	6 21	2 45	10 2	0 46	15 40	0 59	3 41	8 7	2 50	2 32	8 56		n.a.
W12	8 32	29 9	5 10	1 18	3 51	1 23	1 2	11 29	0 31	20 1	1 45	6 22	2 45	10 1	0 46	15 40	0 59	3 40	8 7	2 49	2 31	9 0		n.a.
T 13	8 54	29 4	5 16	1 14	3 49	1 55	1 0	11 44	0 31	20 0	1 44	6 23	2 45	10 0	0 47	15 41	0 59	3 40	8 7	2 48	2 30	9 3		n.a.
F 14	9 16	27 25	5 7	1 6	3 46	2 26	0 58	11 58	0 32	20 0	1 44	6 24	2 45	9 59	0 47	15 41	0 59	3 39	8 7	2 48	2 28	9 7		n.a.
S 15	9 37	24 13	4 41	0 55	3 42	2 58	0 56	12 13	0 32	19 59	1 44	6 25	2 44	9 58	0 47	15 42	0 59	3 39	8 7	2 48	2 27	9 10		n.a.
S 16	9 59	19 37	3 59	0 41	3 37	3 29	0 54	12 27	0 33	19 58	1 43	6 27	2 44	9 57	0 47	15 43	0 59	3 38	8 7	2 49	2 26	9 13		n.a.
M17	10 20	13 50	3 1	0 23	3 31	4 0	0 52	12 41	0 33	19 57	1 43	6 28	2 44	9 56	0 47	15 43	0 59	3 38	8 7	2 49	2 25	9 17		n.a.
T 18	10 41	7 8	1 50	0 3	3 24	4 31	0 50	12 55	0 34	19 56	1 43	6 29	2 44	9 55	0 47	15 44	0 59	3 37	8 7	2 50	2 23	9 20		n.a.
W19	11 2	0n 5	0 31	0n19	3 16	5 3	0 48	13 9	0 34	19 55	1 42	6 30	2 44	9 54	0 47	15 45	0 59	3 37	8 7	2 50	2 22	9 23		n.a.
T 20	11 23	7 25	0n52	0 45	3 7	5 34	0 46	13 23	0 35	19 54	1 42	6 31	2 43	9 53	0 47	15 45	0 59	3 36	8 7	2 50	2 21	9 27		n.a.
F 21	11 44	14 23	2 12	1 13	2 58	6 4	0 43	13 37	0 35	19 53	1 42	6 32	2 43	9 53	0 47	15 46	0 59	3 35	8 7	2 49	2 19	9 30		n.a.
S 22	12 4	20 29	3 22	1 44	2 48	6 35	0 41	13 51	0 35	19 52	1 41	6 33	2 43	9 52	0 47	15 47	0 59	3 35	8 7	2 48	2 18	9 33		n.a.
S 23	12 25	25 13	4 17	2 18	2 38	7 6	0 39	14 5	0 36	19 51	1 41	6 33	2 43	9 51	0 47	15 47	0 58	3 34	8 7	2 47	2 17	9 37		n.a.
M24	12 45	28 13	4 54	2 53	2 27	7 36	0 37	14 18	0 36	19 49	1 41	6 34	2 43	9 50	0 47	15 48	0 58	3 34	8 7	2 46	2 15	9 40		n.a.
T 25	13 5	29 16	5 12	3 31	2 15	8 7	0 35	14 32	0 37	19 48	1 40	6 35	2 42	9 49	0 47	15 49	0 58	3 33	8 7	2 44	2 14	9 44		n.a.
W26	13 25	28 27	5 11	4 11	2 3	8 37	0 32	14 45	0 37	19 47	1 40	6 36	2 42	9 48	0 47	15 50	0 58	3 33	8 7	2 43	2 13	9 47		n.a.
T 27	13 44	26 1	4 54	4 54	1 51	9 7	0 30	14 58	0 38	19 45	1 40	6 37	2 42	9 48	0 47	15 50	0 58	3 32	8 7	2 43	2 12	9 50		n.a.
F 28	14 4	22 20	4 22	5 38	1 39	9 37	0 28	15 12	0 38	19 44	1 40	6 37	2 42	9 47	0 47	15 51	0 58	3 32	8 7	2 43	2 10	9 54		n.a.
S 29	14 23	17 44	3 38	6 23	1 26	10 6	0 25	15 25	0 39	19 42	1 39	6 38	2 41	9 46	0 47	15 52	0 58	3 31	8 7	2 43	2 9	9 57		n.a.
S 30	14 42	12 31	2 46	7 10	1 14	10 36	0 23	15 38	0 39	19 41	1 39	6 39	2 41	9 45	0 47	15 52	0 58	3 31	8 7	2 44	2 8	10 0		n.a.
M31	15n 1	6n56	1n47	7n59	1s 1	11n 5	0s21	15n51	0n40	19n39	1n39	6n39	2n41	9s44	0s47	15n53	0s58	3s31	8s 7	2n44	2n 6	10s 4		n.a.

Julian Day Number = 434767.5, Delta T = 25h37m53s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°31'01, Lahiri = -52°24'01 Julian Calendar 1 May 3523 BCE == Greg. Calendar 2 Apr. 3523 BCE

The year -3522 astronomical counting style corresponds to year 3523 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

JUNE 3523 BCE (-3522) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 46 2	10♉23'39	28♍46	24♈ 0	0♉13	10♉42	10♌32	19°R37	7♓26	15♉12	9♈41	6♈45	5♈ 7	21♎53	n.a.	T 1
W 2	14 49 59	11°20'56	10♎34	25°44	1°27	11°21	10°37	19♍35	7°28	15°14	9°42	6°R45	5° 4	22° 0	n.a.	W 2
T 3	14 53 55	12°18'14	22°22	27°31	2°41	11°59	10°42	19°33	7°30	15°16	9°43	6°44	5° 1	22° 6	n.a.	T 3
F 4	14 57 52	13°15'34	4♏11	29°21	3°55	12°37	10°47	19°32	7°32	15°19	9°44	6°41	4°58	22°13	n.a.	F 4
S 5	15 1 49	14°12'54	16° 6	1♉14	5° 9	13°15	10°52	19°30	7°34	15°21	9°46	6°36	4°55	22°19	n.a.	S 5
S 6	15 5 45	15°10'16	28° 7	3°10	6°22	13°54	10°58	19°28	7°35	15°23	9°47	6°30	4°51	22°26	n.a.	S 6
M 7	15 9 42	16° 7'39	10♐17	5° 8	7°36	14°32	11° 3	19°27	7°37	15°25	9°48	6°24	4°48	22°33	n.a.	M 7
T 8	15 13 38	17° 5'03	22°36	7° 7	8°50	15°10	11° 9	19°26	7°39	15°28	9°49	6°16	4°45	22°39	n.a.	T 8
W 9	15 17 35	18° 2'29	5♑ 6	9° 8	10° 4	15°48	11°15	19°24	7°41	15°30	9°50	6°10	4°42	22°46	n.a.	W 9
T 10	15 21 31	18°59'57	17°49	11°11	11°18	16°27	11°21	19°23	7°42	15°32	9°52	6° 5	4°39	22°53	n.a.	T 10
F 11	15 25 28	19°57'26	0♒47	13°14	12°32	17° 5	11°27	19°22	7°44	15°34	9°53	6° 1	4°35	22°59	n.a.	F 11
S 12	15 29 25	20°54'57	14° 1	15°17	13°46	17°43	11°33	19°21	7°45	15°36	9°54	5°59	4°32	23° 6	n.a.	S 12
S 13	15 33 21	21°52'29	27°35	17°21	15° 0	18°21	11°40	19°20	7°47	15°39	9°55	5°D59	4°29	23°13	n.a.	S 13
M14	15 37 18	22°50'04	11♓29	19°25	16°15	19° 0	11°47	19°19	7°48	15°41	9°56	6° 0	4°26	23°19	n.a.	M14
T 15	15 41 14	23°47'40	25°43	21°28	17°29	19°38	11°53	19°18	7°49	15°43	9°57	6° 1	4°23	23°26	n.a.	T 15
W16	15 45 11	24°45'18	10♈17	23°31	18°43	20°16	12° 0	19°18	7°51	15°45	9°58	6°R 1	4°20	23°33	n.a.	W16
T 17	15 49 7	25°42'57	25° 6	25°33	19°57	20°54	12° 7	19°17	7°52	15°48	9°59	6° 0	4°16	23°39	n.a.	T 17
F 18	15 53 4	26°40'39	10♉ 5	27°34	21°11	21°33	12°14	19°17	7°53	15°50	10° 0	5°56	4°13	23°46	n.a.	F 18
S 19	15 57 0	27°38'22	25° 6	29°35	22°26	22°11	12°22	19°16	7°55	15°52	10° 1	5°51	4°10	23°53	n.a.	S 19
S 20	16 0 57	28°36'07	9♊59	1♊34	23°40	22°49	12°29	19°16	7°56	15°54	10° 2	5°43	4° 7	23°59	n.a.	S 20
M21	16 4 54	29°33'53	24°37	3°32	24°54	23°27	12°37	19°16	7°57	15°56	10° 3	5°35	4° 4	24° 6	n.a.	M21
T 22	16 8 50	0♊31'42	8♋51	5°29	26° 9	24° 6	12°44	19°D16	7°58	15°58	10° 4	5°27	4° 1	24°13	n.a.	T 22
W23	16 12 47	1°29'31	22°38	7°25	27°23	24°44	12°52	19°16	7°59	16° 1	10° 5	5°20	3°57	24°19	n.a.	W23
T 24	16 16 43	2°27'22	5♌57	9°19	28°37	25°22	13° 0	19°16	8° 0	16° 3	10° 6	5°14	3°54	24°26	n.a.	T 24
F 25	16 20 40	3°25'15	18°50	11°12	29°52	26° 1	13° 8	19°16	8° 1	16° 5	10° 7	5°11	3°51	24°33	n.a.	F 25
S 26	16 24 36	4°23'09	1♍20	13° 4	1♊ 6	26°39	13°16	19°17	8° 2	16° 7	10° 8	5°D10	3°48	24°39	n.a.	S 26
S 27	16 28 33	5°21'04	13°31	14°54	2°21	27°17	13°25	19°17	8° 2	16° 9	10° 9	5°10	3°45	24°46	n.a.	S 27
M28	16 32 29	6°19'02	25°29	16°43	3°35	27°55	13°33	19°18	8° 3	16°11	10°10	5°11	3°41	24°53	n.a.	M28
T 29	16 36 26	7°17'00	7♎19	18°31	4°50	28°34	13°42	19°18	8° 4	16°14	10°11	5°R11	3°38	24°59	n.a.	T 29
W30	16 40 23	8♊15'00	19♎ 7	20♊18	6♊ 4	29♉12	13♌50	19♍19	8♓ 4	16♉16	10♈12	5♈10	3♈35	25♎ 6	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n19	1n10	0n44	8n48	0s48	11n34	0s18	16n 4	0n40	19n38	1n38	6n40	2n41	9s44	0s47	15n54	0s58	3s30	8s 7	2n45	2n 5	10s 7		n.a.
W 2	15 38	4s36	0s21	9 39	0 36	12 2	0 16	16 16	0 41	19 36	1 38	6 41	2 40	9 43	0 47	15 54	0 58	3 30	8 7	2 45	2 4	10 10		n.a.
T 3	15 56	10 13	1 24	10 30	0 23	12 31	0 13	16 29	0 41	19 34	1 38	6 41	2 40	9 42	0 47	15 55	0 58	3 29	8 7	2 44	2 3	10 14		n.a.
F 4	16 14	15 30	2 24	11 22	0 11	12 59	0 11	16 41	0 42	19 33	1 37	6 42	2 40	9 42	0 47	15 56	0 58	3 29	8 7	2 43	2 1	10 17		n.a.
S 5	16 31	20 14	3 18	12 13	0n 1	13 26	0 9	16 54	0 42	19 31	1 37	6 42	2 40	9 41	0 47	15 56	0 58	3 28	8 7	2 41	2 0	10 20		n.a.
S 6	16 49	24 12	4 3	13 5	0 12	13 54	0 6	17 6	0 42	19 29	1 37	6 42	2 39	9 40	0 47	15 57	0 58	3 28	8 7	2 39	1 59	10 24		n.a.
M 7	17 6	27 9	4 38	13 56	0 23	14 21	0 4	17 18	0 43	19 27	1 36	6 43	2 39	9 40	0 47	15 58	0 58	3 27	8 7	2 36	1 57	10 27		n.a.
T 8	17 23	28 51	5 0	14 46	0 33	14 48	0 2	17 30	0 43	19 25	1 36	6 43	2 39	9 39	0 47	15 58	0 58	3 27	8 7	2 33	1 56	10 30		n.a.
W 9	17 39	29 7	5 9	15 36	0 43	15 14	0n 1	17 42	0 44	19 23	1 36	6 43	2 39	9 38	0 47	15 59	0 58	3 27	8 8	2 31	1 55	10 34		n.a.
T 10	17 55	27 51	5 3	16 24	0 52	15 40	0 3	17 54	0 44	19 21	1 36	6 44	2 38	9 38	0 47	16 0	0 58	3 26	8 8	2 28	1 54	10 37		n.a.
F 11	18 11	25 4	4 41	17 11	1 1	16 6	0 6	18 5	0 45	19 19	1 35	6 44	2 38	9 37	0 47	16 0	0 58	3 26	8 8	2 27	1 52	10 40		n.a.
S 12	18 27	20 56	4 4	17 56	1 9	16 31	0 8	18 17	0 45	19 17	1 35	6 44	2 38	9 37	0 47	16 1	0 58	3 25	8 8	2 26	1 51	10 44		n.a.
S 13	18 43	15 38	3 12	18 40	1 16	16 56	0 10	18 28	0 46	19 15	1 35	6 44	2 38	9 36	0 47	16 2	0 58	3 25	8 8	2 26	1 50	10 47		n.a.
M14	18 58	9 25	2 9	19 22	1 22	17 20	0 13	18 40	0 46	19 13	1 34	6 44	2 37	9 36	0 47	16 2	0 58	3 25	8 8	2 27	1 48	10 50		n.a.
T 15	19 13	2 35	0 55	20 1	1 28	17 44	0 15	18 51	0 46	19 11	1 34	6 44	2 37	9 35	0 48	16 3	0 58	3 24	8 8	2 27	1 47	10 53		n.a.
W16	19 27	4n31	0n23	20 39	1 33	18 7	0 17	19 2	0 47	19 8	1 34	6 44	2 37	9 35	0 48	16 4	0 58	3 24	8 8	2 27	1 46	10 57		n.a.
T 17	19 41	11 31	1 41	21 14	1 38	18 30	0 20	19 13	0 47	19 6	1 34	6 44	2 37	9 34	0 48	16 4	0 58	3 24	8 8	2 27	1 44	11 0		n.a.
F 18	19 55	17 57	2 53	21 47	1 41	18 53	0 22	19 23	0 48	19 4	1 33	6 44	2 36	9 34	0 48	16 5	0 58	3 23	8 8	2 25	1 43	11 3		n.a.
S 19	20 9	23 18	3 53	22 17	1 44	19 15	0 24	19 34	0 48	19 1	1 33	6 44	2 36	9 33	0 48	16 6	0 58	3 23	8 8	2 23	1 42	11 7		n.a.
S 20	20 22	27 5	4 36	22 45	1 47	19 36	0 27	19 45	0 49	18 59	1 33	6 44	2 36	9 33	0 48	16 6	0 58	3 23	8 8	2 20	1 41	11 10		n.a.
M21	20 35	28 57	5 0	23 11	1 48	19 57	0 29	19 55	0 49	18 57	1 33	6 44	2 35	9 33	0 48	16 7	0 58	3 22	8 8	2 16	1 39	11 13		n.a.
T 22	20 48	28 50	5 5	23 35	1 50	20 18	0 31	20 5	0 49	18 54	1 32	6 43	2 35	9 32	0 48	16 8	0 58	3 22	8 9	2 13	1 38	11 17		n.a.
W23	21 0	26 55	4 52	23 56	1 50	20 38	0 33	20 15	0 50	18 52	1 32	6 43	2 35	9 32	0 48	16 8	0 58	3 22	8 9	2 10	1 37	11 20		n.a.
T 24	21 12	23 31	4 23	24 14	1 50	20 57	0 35	20 25	0 50	18 49	1 32	6 43	2 35	9 32	0 48	16 9	0 58	3 21	8 9	2 8	1 35	11 23		n.a.
F 25	21 23	19 5	3 42	24 31	1 50	21 16	0 37	20 35	0 51	18 46	1 32	6 43	2 34	9 31	0 48	16 10	0 58	3 21	8 9	2 7	1 34	11 26		n.a.
S 26	21 34	13 56	2 51	24 45	1 48	21 34	0 39	20 45	0 51	18 44	1 31	6 42	2 34	9 31	0 48	16 10	0 58	3 21	8 9	2 6	1 33	11 30		n.a.
S 27	21 45	8 23	1 53	24 57	1 47	21 51	0 42	20 54	0 52	18 41	1 31	6 42	2 34	9 31	0 48	16 11	0 58	3 21	8 9	2 6	1 32	11 33		n.a.
M28	21 56	2 38	0 52	25 7	1 45	22 8	0 44	21 4	0 52	18 38	1 31	6 41	2 34	9 30	0 48	16 11	0 58	3 20	8 9	2 7	1 30	11 36		n.a.
T 29	22 6	3s 9	0s11	25 15	1 42	22 24	0 46	21 13	0 52	18 35	1 31	6 41	2 33	9 30	0 48	16 12	0 58	3 20	8 9	2 7	1 29	11 40		n.a.
W30	22n15	8s48	1s14	25n21	1n39	22n40	0n48	21n22	0n53	18n33	1n30	6n40	2n33	9s30	0s48	16n13	0s58	3s20	8s 9	2n 6	1n28	11s43		n.a.

Julian Day Number = 434798.5, Delta T = 25h37m50s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'57, Lahiri = -52°23'57 Julian Calendar 1 June 3523 BCE == Greg. Calendar 3 May 3523 BCE

The year -3522 astronomical counting style corresponds to year 3523 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

JULY 3523 BCE (-3522) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 44 19	9♊13'02	0♏56	22♊ 3	7♊19	29♉50	13♌59	19♍20	8♓ 5	16♉18	10♈12	5°R 7	3♈32	25♎13	n.a.	T 1
F 2	16 48 16	10°11'06	12°50	23°47	8°33	0♊28	14° 8	19°21	8° 6	16°20	10°13	5♈ 1	3°29	25°19	n.a.	F 2
S 3	16 52 12	11° 9'12	24°52	25°29	9°48	1° 7	14°17	19°22	8° 6	16°22	10°14	4°53	3°26	25°26	n.a.	S 3
S 4	16 56 9	12° 7'20	7♐ 5	27°11	11° 3	1°45	14°26	19°23	8° 7	16°24	10°15	4°43	3°22	25°32	n.a.	S 4
M 5	17 0 5	13° 5'29	19°28	28°51	12°17	2°23	14°35	19°24	8° 7	16°26	10°16	4°31	3°19	25°39	n.a.	M 5
T 6	17 4 2	14° 3'41	2♑ 3	0♋29	13°32	3° 2	14°45	19°25	8° 7	16°28	10°16	4°19	3°16	25°46	n.a.	T 6
W 7	17 7 58	15° 1'55	14°50	2° 7	14°47	3°40	14°54	19°26	8° 8	16°30	10°17	4° 7	3°13	25°52	n.a.	W 7
T 8	17 11 55	16° 0'10	27°49	3°43	16° 1	4°18	15° 4	19°28	8° 8	16°32	10°18	3°58	3°10	25°59	n.a.	T 8
F 9	17 15 52	16°58'28	10♒59	5°18	17°16	4°57	15°13	19°29	8° 8	16°34	10°18	3°51	3° 7	26° 6	n.a.	F 9
S 10	17 19 48	17°56'49	24°21	6°52	18°31	5°35	15°23	19°31	8° 8	16°36	10°19	3°46	3° 3	26°12	n.a.	S 10
S 11	17 23 45	18°55'11	7♓56	8°25	19°46	6°13	15°33	19°33	8° 8	16°38	10°20	3°44	3° 0	26°19	n.a.	S 11
M12	17 27 41	19°53'36	21°45	9°57	21° 0	6°52	15°43	19°35	8°R 8	16°40	10°20	3°D44	2°57	26°26	n.a.	M12
T 13	17 31 38	20°52'04	5♈48	11°27	22°15	7°30	15°53	19°37	8° 8	16°42	10°21	3°R44	2°54	26°32	n.a.	T 13
W14	17 35 34	21°50'34	20° 4	12°56	23°30	8° 8	16° 3	19°39	8° 8	16°44	10°21	3°43	2°51	26°39	n.a.	W14
T 15	17 39 31	22°49'06	4♉33	14°24	24°45	8°47	16°13	19°41	8° 8	16°46	10°22	3°41	2°47	26°46	n.a.	T 15
F 16	17 43 27	23°47'41	19°11	15°50	26° 0	9°25	16°24	19°43	8° 8	16°47	10°23	3°35	2°44	26°52	n.a.	F 16
S 17	17 47 24	24°46'18	3♊51	17°16	27°15	10° 3	16°34	19°45	8° 8	16°49	10°23	3°27	2°41	26°59	n.a.	S 17
S 18	17 51 20	25°44'57	18°28	18°40	28°30	10°42	16°45	19°48	8° 8	16°51	10°24	3°16	2°38	27° 6	n.a.	S 18
M19	17 55 17	26°43'39	2♋52	20° 3	29°45	11°20	16°55	19°50	8° 7	16°53	10°24	3° 5	2°35	27°12	n.a.	M19
T 20	17 59 14	27°42'23	16°59	21°24	1♌ 0	11°59	17° 6	19°53	8° 7	16°55	10°24	2°53	2°32	27°19	n.a.	T 20
W21	18 3 10	28°41'09	0♌43	22°44	2°15	12°37	17°17	19°55	8° 7	16°57	10°25	2°42	2°28	27°26	n.a.	W21
T 22	18 7 7	29°39'57	14° 1	24° 3	3°30	13°16	17°28	19°58	8° 6	16°58	10°25	2°34	2°25	27°32	n.a.	T 22
F 23	18 11 3	0♋38'47	26°55	25°20	4°45	13°54	17°38	20° 1	8° 6	17° 0	10°26	2°28	2°22	27°39	n.a.	F 23
S 24	18 15 0	1°37'39	9♍25	26°35	6° 0	14°32	17°50	20° 4	8° 5	17° 2	10°26	2°25	2°19	27°46	n.a.	S 24
S 25	18 18 56	2°36'33	21°38	27°49	7°15	15°11	18° 1	20° 7	8° 4	17° 3	10°26	2°24	2°16	27°52	n.a.	S 25
M26	18 22 53	3°35'29	3♎37	29° 2	8°30	15°49	18°12	20°10	8° 4	17° 5	10°27	2°24	2°13	27°59	n.a.	M26
T 27	18 26 49	4°34'27	15°28	0♌12	9°45	16°28	18°23	20°13	8° 3	17° 7	10°27	2°23	2° 9	28° 6	n.a.	T 27
W28	18 30 46	5°33'26	27°16	1°20	11° 0	17° 6	18°34	20°16	8° 2	17° 8	10°27	2°22	2° 6	28°12	n.a.	W28
T 29	18 34 42	6°32'28	9♏ 7	2°27	12°15	17°45	18°46	20°20	8° 1	17°10	10°28	2°18	2° 3	28°19	n.a.	T 29
F 30	18 38 39	7°31'32	21° 5	3°31	13°30	18°23	18°57	20°23	8° 1	17°12	10°28	2°12	2° 0	28°26	n.a.	F 30
S 31	18 42 36	8♋30'39	3♐14	4♌33	14♋45	19♊ 2	19♌ 9	20♍27	8♓ 0	17♉13	10♈28	2♈ 4	1♈57	28♎32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n25	14s10	2s13	25n25	1n36	22n55	0n49	21n31	0n53	18n30	1n30	6n40	2n33	9s30	0s48	16n13	0s58	3s20	8s10	2n 5	1n26	11s46			n.a.
F 2	22 34	19 3	3 6	25 27	1 32	23 9	0 51	21 39	0 54	18 27	1 30	6 39	2 32	9 30	0 48	16 14	0 58	3 19	8 10	2 3	1 25	11 49			n.a.
S 3	22 42	23 14	3 52	25 27	1 28	23 23	0 53	21 48	0 54	18 24	1 30	6 38	2 32	9 29	0 48	16 14	0 58	3 19	8 10	1 59	1 24	11 53			n.a.
S 4	22 50	26 27	4 28	25 26	1 24	23 36	0 55	21 56	0 54	18 21	1 29	6 38	2 32	9 29	0 48	16 15	0 58	3 19	8 10	1 55	1 23	11 56			n.a.
M 5	22 58	28 29	4 51	25 23	1 19	23 48	0 57	22 5	0 55	18 18	1 29	6 37	2 32	9 29	0 48	16 16	0 58	3 19	8 10	1 50	1 21	11 59			n.a.
T 6	23 5	29 4	5 1	25 18	1 14	23 59	0 58	22 13	0 55	18 15	1 29	6 36	2 31	9 29	0 48	16 16	0 58	3 19	8 10	1 45	1 20	12 2			n.a.
W 7	23 12	28 8	4 56	25 11	1 8	24 10	1 0	22 21	0 56	18 12	1 29	6 35	2 31	9 29	0 48	16 17	0 58	3 18	8 10	1 41	1 19	12 6			n.a.
T 8	23 18	25 39	4 36	25 3	1 3	24 20	1 2	22 29	0 56	18 9	1 28	6 35	2 31	9 29	0 48	16 17	0 58	3 18	8 10	1 37	1 17	12 9			n.a.
F 9	23 25	21 47	4 1	24 54	0 57	24 29	1 3	22 36	0 56	18 6	1 28	6 34	2 31	9 29	0 48	16 18	0 58	3 18	8 10	1 34	1 16	12 12			n.a.
S 10	23 30	16 46	3 12	24 43	0 50	24 38	1 5	22 44	0 57	18 2	1 28	6 33	2 30	9 29	0 48	16 19	0 58	3 18	8 11	1 32	1 15	12 15			n.a.
S 11	23 35	10 51	2 12	24 31	0 44	24 46	1 6	22 51	0 57	17 59	1 28	6 32	2 30	9 29	0 49	16 19	0 58	3 18	8 11	1 31	1 13	12 19			n.a.
M12	23 40	4 19	1 3	24 18	0 37	24 53	1 8	22 58	0 58	17 56	1 28	6 31	2 30	9 29	0 49	16 20	0 58	3 18	8 11	1 31	1 12	12 22			n.a.
T 13	23 45	2n32	0n11	24 4	0 30	24 59	1 9	23 5	0 58	17 53	1 27	6 30	2 29	9 29	0 49	16 20	0 58	3 18	8 11	1 31	1 11	12 25			n.a.
W14	23 48	9 22	1 25	23 48	0 23	25 5	1 10	23 12	0 58	17 49	1 27	6 29	2 29	9 29	0 49	16 21	0 58	3 17	8 11	1 31	1 10	12 28			n.a.
T 15	23 52	15 48	2 35	23 32	0 16	25 9	1 12	23 19	0 59	17 46	1 27	6 28	2 29	9 29	0 49	16 21	0 58	3 17	8 11	1 30	1 8	12 32			n.a.
F 16	23 55	21 25	3 36	23 14	0 8	25 13	1 13	23 25	0 59	17 43	1 27	6 27	2 29	9 29	0 49	16 22	0 58	3 17	8 11	1 28	1 7	12 35			n.a.
S 17	23 58	25 45	4 22	22 56	0 1	25 16	1 14	23 31	1 0	17 39	1 27	6 25	2 28	9 29	0 49	16 22	0 58	3 17	8 11	1 24	1 6	12 38			n.a.
S 18	24 0	28 22	4 51	22 37	0s 7	25 19	1 15	23 38	1 0	17 36	1 26	6 24	2 28	9 29	0 49	16 23	0 58	3 17	8 12	1 20	1 4	12 41			n.a.
M19	24 1	29 2	5 0	22 17	0 15	25 20	1 16	23 43	1 0	17 32	1 26	6 23	2 28	9 30	0 49	16 23	0 58	3 17	8 12	1 15	1 3	12 45			n.a.
T 20	24 3	27 46	4 51	21 56	0 23	25 21	1 17	23 49	1 1	17 29	1 26	6 22	2 28	9 30	0 49	16 24	0 58	3 17	8 12	1 10	1 2	12 48			n.a.
W21	24 4	24 50	4 26	21 35	0 32	25 21	1 18	23 55	1 1	17 25	1 26	6 20	2 27	9 30	0 49	16 24	0 58	3 17	8 12	1 6	1 1	12 51			n.a.
T 22	24 4	20 39	3 46	21 13	0 40	25 20	1 19	24 0	1 1	17 22	1 26	6 19	2 27	9 30	0 49	16 25	0 58	3 17	8 12	1 3	0 59	12 54			n.a.
F 23	24 4	15 36	2 56	20 50	0 48	25 19	1 20	24 5	1 2	17 18	1 25	6 18	2 27	9 30	0 49	16 25	0 58	3 17	8 12	1 0	0 58	12 57			n.a.
S 24	24 3	10 4	1 58	20 28	0 57	25 16	1 21	24 10	1 2	17 14	1 25	6 16	2 27	9 31	0 49	16 26	0 58	3 17	8 12	0 59	0 57	13 1			n.a.
S 25	24 2	4 16	0 57	20 5	1 5	25 13	1 21	24 15	1 3	17 11	1 25	6 15	2 26	9 31	0 49	16 26	0 58	3 17	8 13	0 59	0 55	13 4			n.a.
M26	24 1	1s34	0s 6	19 41	1 14	25 9	1 22	24 20	1 3	17 7	1 25	6 13	2 26	9 31	0 49	16 27	0 58	3 17	8 13	0 59	0 54	13 7			n.a.
T 27	23 59	7 17	1 9	19 18	1 23	25 4	1 22	24 24	1 3	17 3	1 25	6 12	2 26	9 31	0 49	16 27	0 58	3 17	8 13	0 58	0 53	13 10			n.a.
W28	23 57	12 45	2 8	18 54	1 31	24 59	1 23	24 29	1 4	16 59	1 24	6 10	2 26	9 32	0 49	16 28	0 58	3 17	8 13	0 58	0 51	13 13			n.a.
T 29	23 54	17 46	3 1	18 31	1 40	24 52	1 23	24 33	1 4	16 56	1 24	6 9	2 25	9 32	0 49	16 28	0 58	3 17	8 13	0 56	0 50	13 17			n.a.
F 30	23 51	22 9	3 47	18 7	1 49	24 45	1 24	24 37	1 4	16 52	1 24	6 7	2 25	9 33	0 49	16 29	0 58	3 17	8 13	0 54	0 49	13 20			n.a.
S 31	23n47	25s40	4s24	17n44	1s57	24n37	1n24	24n41	1n 5	16n48	1n24	6n 5	2n25	9s33	0s49	16n29	0s58	3s17	8s13	0n50	0n48	13s23			n.a.

Julian Day Number = 434828.5, Delta T = 25h37m48s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'53, Lahiri = -52°23'53 Julian Calendar 1 July 3523 BCE == Greg. Calendar 2 June 3523 BCE

The year -3522 astronomical counting style corresponds to year 3523 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

AUGUST 3523 BCE (-3522) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 46 32	9♋29'47	15♐37	5♌33	16♋ 0	19♊40	19♌21	20♍30	7°R59	17♉15	10♈28	1°R52	1♈53	28♎39	n.a.	S 1
M 2	18 50 29	10°28'57	28°16	6°29	17°15	20°19	19°32	20°34	7♓58	17°16	10°28	1♈40	1°50	28°46	n.a.	M 2
T 3	18 54 25	11°28'10	11♑ 9	7°23	18°31	20°57	19°44	20°38	7°57	17°18	10°28	1°26	1°47	28°52	n.a.	T 3
W 4	18 58 22	12°27'25	24°17	8°14	19°46	21°36	19°56	20°41	7°56	17°19	10°29	1°14	1°44	28°59	n.a.	W 4
T 5	19 2 18	13°26'42	7♒38	9° 1	21° 1	22°14	20° 8	20°45	7°54	17°21	10°29	1° 3	1°41	29° 6	n.a.	T 5
F 6	19 6 15	14°26'02	21°10	9°45	22°16	22°53	20°20	20°49	7°53	17°22	10°29	0°56	1°38	29°12	n.a.	F 6
S 7	19 10 11	15°25'24	4♓51	10°24	23°31	23°31	20°32	20°53	7°52	17°23	10°29	0°51	1°34	29°19	n.a.	S 7
S 8	19 14 8	16°24'48	18°39	10°59	24°46	24°10	20°44	20°58	7°51	17°25	10°29	0°48	1°31	29°26	n.a.	S 8
M 9	19 18 4	17°24'15	2♈34	11°29	26° 1	24°48	20°56	21° 2	7°49	17°26	10°R29	0°D48	1°28	29°32	n.a.	M 9
T 10	19 22 1	18°23'45	16°35	11°54	27°17	25°27	21° 8	21° 6	7°48	17°27	10°29	0°R48	1°25	29°39	n.a.	T 10
W11	19 25 57	19°23'17	0♉43	12°13	28°32	26° 6	21°20	21°10	7°47	17°29	10°29	0°48	1°22	29°46	n.a.	W11
T 12	19 29 54	20°22'52	14°54	12°26	29°47	26°44	21°33	21°15	7°45	17°30	10°29	0°45	1°19	29°52	n.a.	T 12
F 13	19 33 51	21°22'30	29° 9	12°R33	1♌ 2	27°23	21°45	21°19	7°44	17°31	10°29	0°41	1°15	29°59	n.a.	F 13
S 14	19 37 47	22°22'10	13♊24	12°32	2°17	28° 1	21°58	21°24	7°42	17°32	10°29	0°33	1°12	0♏ 6	n.a.	S 14
S 15	19 41 44	23°21'52	27°34	12°24	3°33	28°40	22°10	21°29	7°41	17°33	10°28	0°24	1° 9	0°12	n.a.	S 15
M16	19 45 40	24°21'37	11♋34	12° 8	4°48	29°19	22°23	21°33	7°39	17°34	10°28	0°13	1° 6	0°19	n.a.	M16
T 17	19 49 37	25°21'24	25°21	11°43	6° 3	29°57	22°35	21°38	7°37	17°35	10°28	0° 2	1° 3	0°26	n.a.	T 17
W18	19 53 33	26°21'14	8♌50	11°10	7°18	0♋36	22°48	21°43	7°36	17°37	10°28	29♓52	0°59	0°32	n.a.	W18
T 19	19 57 30	27°21'05	21°59	10°29	8°34	1°15	23° 0	21°48	7°34	17°38	10°28	29°44	0°56	0°39	n.a.	T 19
F 20	20 1 26	28°20'59	4♍47	9°39	9°49	1°53	23°13	21°53	7°32	17°39	10°27	29°38	0°53	0°46	n.a.	F 20
S 21	20 5 23	29°20'54	17°16	8°42	11° 4	2°32	23°26	21°58	7°30	17°40	10°27	29°35	0°50	0°52	n.a.	S 21
S 22	20 9 19	0♌20'52	29°27	7°38	12°19	3°11	23°39	22° 3	7°29	17°40	10°27	29°D34	0°47	0°59	n.a.	S 22
M23	20 13 16	1°20'51	11♎27	6°29	13°35	3°50	23°52	22° 8	7°27	17°41	10°27	29°35	0°44	1° 6	n.a.	M23
T 24	20 17 12	2°20'52	23°18	5°16	14°50	4°28	24° 4	22°13	7°25	17°42	10°26	29°36	0°40	1°12	n.a.	T 24
W25	20 21 9	3°20'56	5♏ 7	4° 1	16° 5	5° 7	24°17	22°19	7°23	17°43	10°26	29°R36	0°37	1°19	n.a.	W25
T 26	20 25 6	4°21'01	16°59	2°46	17°20	5°46	24°30	22°24	7°21	17°44	10°26	29°35	0°34	1°26	n.a.	T 26
F 27	20 29 2	5°21'08	28°58	1°34	18°35	6°24	24°43	22°29	7°19	17°45	10°25	29°32	0°31	1°32	n.a.	F 27
S 28	20 32 59	6°21'17	11♐11	0°26	19°51	7° 3	24°56	22°35	7°17	17°45	10°25	29°27	0°28	1°39	n.a.	S 28
S 29	20 36 55	7°21'27	23°39	29♋25	21° 6	7°42	25° 9	22°41	7°15	17°46	10°24	29°20	0°25	1°46	n.a.	S 29
M30	20 40 52	8°21'40	6♑27	28°32	22°21	8°21	25°23	22°46	7°13	17°47	10°24	29°11	0°21	1°52	n.a.	M30
T 31	20 44 48	9♌21'55	19♑35	27♋50	23♌36	9♋ 0	25♌36	22♍52	7♓11	17♉47	10♈23	29♓ 2	0♈18	1♏59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23n43	28s 3	4s48	17n21	2s 6	24n29	1n24	24n44	1n 5	16n44	1n24	6n 4	2n25	9s33	0s49	16n30	0s58	3s17	8s13	0n46	0n46	13s26			n.a.
M 2	23 38	29 3	5 0	16 59	2 14	24 19	1 25	24 48	1 5	16 40	1 24	6 2	2 24	9 34	0 49	16 30	0 58	3 17	8 14	0 41	0 45	13 29			n.a.
T 3	23 33	28 30	4 56	16 37	2 22	24 9	1 25	24 51	1 6	16 36	1 24	6 0	2 24	9 34	0 49	16 30	0 58	3 17	8 14	0 35	0 44	13 33			n.a.
W 4	23 28	26 21	4 37	16 16	2 30	23 58	1 25	24 54	1 6	16 32	1 23	5 58	2 24	9 35	0 49	16 31	0 58	3 17	8 14	0 30	0 42	13 36			n.a.
T 5	23 22	22 44	4 2	15 56	2 38	23 46	1 25	24 56	1 7	16 28	1 23	5 57	2 24	9 35	0 49	16 31	0 58	3 17	8 14	0 26	0 41	13 39			n.a.
F 6	23 16	17 51	3 13	15 37	2 46	23 34	1 25	24 59	1 7	16 24	1 23	5 55	2 23	9 36	0 49	16 32	0 58	3 17	8 14	0 23	0 40	13 42			n.a.
S 7	23 9	12 2	2 13	15 19	2 53	23 21	1 25	25 1	1 7	16 20	1 23	5 53	2 23	9 36	0 49	16 32	0 58	3 18	8 14	0 21	0 38	13 45			n.a.
S 8	23 2	5 35	1 4	15 3	3 0	23 7	1 24	25 4	1 8	16 16	1 23	5 51	2 23	9 37	0 50	16 32	0 58	3 18	8 14	0 20	0 37	13 48			n.a.
M 9	22 54	1n11	0n 9	14 48	3 7	22 52	1 24	25 6	1 8	16 12	1 23	5 49	2 23	9 37	0 50	16 33	0 58	3 18	8 15	0 20	0 36	13 52			n.a.
T 10	22 46	7 57	1 23	14 36	3 13	22 37	1 24	25 8	1 8	16 8	1 23	5 47	2 22	9 38	0 50	16 33	0 58	3 18	8 15	0 20	0 35	13 55			n.a.
W11	22 37	14 23	2 32	14 25	3 18	22 21	1 23	25 9	1 9	16 3	1 22	5 45	2 22	9 38	0 50	16 33	0 59	3 18	8 15	0 19	0 33	13 58			n.a.
T 12	22 28	20 5	3 31	14 17	3 22	22 5	1 23	25 11	1 9	15 59	1 22	5 43	2 22	9 39	0 50	16 34	0 59	3 18	8 15	0 19	0 32	14 1			n.a.
F 13	22 19	24 41	4 18	14 12	3 26	21 47	1 22	25 12	1 9	15 55	1 22	5 41	2 22	9 39	0 50	16 34	0 59	3 18	8 15	0 17	0 31	14 4			n.a.
S 14	22 9	27 47	4 49	14 9	3 29	21 29	1 22	25 13	1 10	15 51	1 22	5 39	2 22	9 40	0 50	16 34	0 59	3 19	8 15	0 14	0 29	14 7			n.a.
S 15	21 59	29 5	5 2	14 10	3 31	21 11	1 21	25 14	1 10	15 46	1 22	5 37	2 21	9 41	0 50	16 35	0 59	3 19	8 15	0 10	0 28	14 10			n.a.
M16	21 48	28 28	4 57	14 14	3 31	20 52	1 20	25 14	1 10	15 42	1 22	5 35	2 21	9 41	0 50	16 35	0 59	3 19	8 16	0 5	0 27	14 14			n.a.
T 17	21 37	26 6	4 34	14 22	3 30	20 32	1 20	25 15	1 11	15 38	1 22	5 33	2 21	9 42	0 50	16 35	0 59	3 19	8 16	0 1	0 26	14 17			n.a.
W18	21 26	22 18	3 56	14 34	3 27	20 12	1 19	25 15	1 11	15 33	1 22	5 31	2 21	9 43	0 50	16 36	0 59	3 19	8 16	0s 3	0 24	14 20			n.a.
T 19	21 14	17 29	3 6	14 50	3 23	19 51	1 18	25 15	1 11	15 29	1 21	5 29	2 20	9 43	0 50	16 36	0 59	3 19	8 16	0 7	0 23	14 23			n.a.
F 20	21 2	11 59	2 8	15 9	3 16	19 29	1 17	25 15	1 12	15 25	1 21	5 26	2 20	9 44	0 50	16 36	0 59	3 20	8 16	0 9	0 22	14 26			n.a.
S 21	20 49	6 10	1 5	15 32	3 8	19 7	1 16	25 15	1 12	15 20	1 21	5 24	2 20	9 45	0 50	16 36	0 59	3 20	8 16	0 10	0 20	14 29			n.a.
S 22	20 36	0 14	0 1	15 59	2 57	18 45	1 15	25 14	1 12	15 16	1 21	5 22	2 20	9 45	0 50	16 37	0 59	3 20	8 16	0 10	0 19	14 32			n.a.
M23	20 23	5s36	1s 3	16 29	2 45	18 21	1 14	25 13	1 13	15 11	1 21	5 20	2 20	9 46	0 50	16 37	0 59	3 20	8 17	0 10	0 18	14 35			n.a.
T 24	20 9	11 11	2 4	17 1	2 30	17 58	1 12	25 12	1 13	15 7	1 21	5 17	2 19	9 47	0 50	16 37	0 59	3 21	8 17	0 10	0 16	14 39			n.a.
W25	19 55	16 22	2 59	17 35	2 14	17 34	1 11	25 11	1 13	15 2	1 21	5 15	2 19	9 48	0 50	16 37	0 59	3 21	8 17	0 10	0 15	14 42			n.a.
T 26	19 40	20 57	3 46	18 10	1 56	17 9	1 10	25 10	1 14	14 58	1 21	5 13	2 19	9 48	0 50	16 38	0 59	3 21	8 17	0 10	0 14	14 45			n.a.
F 27	19 26	24 45	4 24	18 45	1 37	16 44	1 8	25 8	1 14	14 53	1 21	5 10	2 19	9 49	0 50	16 38	0 59	3 21	8 17	0 11	0 13	14 48			n.a.
S 28	19 10	27 31	4 51	19 20	1 17	16 18	1 7	25 7	1 14	14 48	1 21	5 8	2 19	9 50	0 50	16 38	0 59	3 22	8 17	0 14	0 11	14 51			n.a.
S 29	18 55	28 59	5 5	19 53	0 57	15 52	1 5	25 5	1 15	14 44	1 20	5 5	2 19	9 51	0 50	16 38	0 59	3 22	8 17	0 16	0 10	14 54			n.a.
M30	18 39	28 58	5 4	20 23	0 37	15 26	1 4	25 3	1 15	14 39	1 20	5 3	2 18	9 52	0 50	16 38	0 59	3 22	8 17	0 20	0 9	14 57			n.a.
T 31	18n23	27s20	4s47	20n51	0s17	14n59	1n 2	25n 0	1n15	14n35	1n20	5n 1	2n18	9s52	0s50	16n39	0s59	3s23	8s18	0s24	0n 7	15s 0			n.a.

Julian Day Number = 434859.5, Delta T = 25h37m45s
Ecliptic obliquity = 24°04'05, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'49, Lahiri = -52°23'49 Julian Calendar 1 Aug. 3523 BCE == Greg. Calendar 3 July 3523 BCE

The year -3522 astronomical counting style corresponds to year 3523 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

SEPTEMBER 3523 BCE (-3522) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 48 45	10♌22'11	3♒ 2	27°R18	24♌51	9♋38	25♌49	22♍57	7°R 8	17♉48	10°R23	28°R53	0♈15	2♏ 6	n.a.	W 1
T 2	20 52 41	11°22'29	16°46	26♋58	26° 7	10°17	26° 2	23° 3	7♓ 6	17°49	10♈22	28♓46	0°12	2°12	n.a.	T 2
F 3	20 56 38	12°22'50	0♓44	26°D49	27°22	10°56	26°15	23° 9	7° 4	17°49	10°22	28°41	0° 9	2°19	n.a.	F 3
S 4	21 0 34	13°23'12	14°51	26°51	28°37	11°35	26°28	23°15	7° 2	17°50	10°21	28°38	0° 5	2°26	n.a.	S 4
S 5	21 4 31	14°23'36	29° 4	27° 5	29°52	12°14	26°42	23°21	7° 0	17°50	10°21	28°D37	0° 2	2°32	n.a.	S 5
M 6	21 8 27	15°24'03	13♈19	27°29	1♍ 7	12°53	26°55	23°27	6°57	17°51	10°20	28°38	29♓59	2°39	n.a.	M 6
T 7	21 12 24	16°24'32	27°33	28° 2	2°22	13°32	27° 8	23°33	6°55	17°51	10°19	28°39	29°56	2°46	n.a.	T 7
W 8	21 16 21	17°25'03	11♉43	28°44	3°38	14°10	27°22	23°39	6°53	17°51	10°19	28°R40	29°53	2°52	n.a.	W 8
T 9	21 20 17	18°25'36	25°49	29°34	4°53	14°49	27°35	23°45	6°50	17°52	10°18	28°40	29°50	2°59	n.a.	T 9
F 10	21 24 14	19°26'12	9♊49	0♌31	6° 8	15°28	27°48	23°51	6°48	17°52	10°17	28°38	29°46	3° 6	n.a.	F 10
S 11	21 28 10	20°26'49	23°42	1°34	7°23	16° 7	28° 2	23°57	6°46	17°52	10°17	28°34	29°43	3°12	n.a.	S 11
S 12	21 32 7	21°27'29	7♋26	2°42	8°38	16°46	28°15	24° 3	6°43	17°53	10°16	28°29	29°40	3°19	n.a.	S 12
M13	21 36 3	22°28'11	20°59	3°55	9°53	17°25	28°28	24°10	6°41	17°53	10°15	28°23	29°37	3°26	n.a.	M13
T 14	21 40 0	23°28'54	4♌19	5°11	11° 8	18° 4	28°42	24°16	6°38	17°53	10°15	28°17	29°34	3°32	n.a.	T 14
W15	21 43 56	24°29'39	17°26	6°31	12°23	18°43	28°55	24°22	6°36	17°53	10°14	28°11	29°31	3°39	n.a.	W15
T 16	21 47 53	25°30'26	0♍17	7°54	13°39	19°22	29° 9	24°29	6°33	17°53	10°13	28° 7	29°27	3°46	n.a.	T 16
F 17	21 51 50	26°31'14	12°52	9°19	14°54	20° 1	29°22	24°35	6°31	17°53	10°12	28° 4	29°24	3°52	n.a.	F 17
S 18	21 55 46	27°32'04	25°13	10°46	16° 9	20°40	29°36	24°41	6°28	17°R53	10°11	28°D 3	29°21	3°59	n.a.	S 18
S 19	21 59 43	28°32'56	7♎21	12°15	17°24	21°19	29°49	24°48	6°26	17°53	10°11	28° 4	29°18	4° 6	n.a.	S 19
M20	22 3 39	29°33'48	19°18	13°45	18°39	21°58	0♍ 2	24°54	6°23	17°53	10°10	28° 5	29°15	4°12	n.a.	M20
T 21	22 7 36	0♍34'43	1♏ 9	15°16	19°54	22°37	0°16	25° 1	6°21	17°53	10° 9	28° 7	29°11	4°19	n.a.	T 21
W22	22 11 32	1°35'38	12°57	16°48	21° 9	23°16	0°29	25° 8	6°18	17°53	10° 8	28° 9	29° 8	4°26	n.a.	W22
T 23	22 15 29	2°36'35	24°48	18°21	22°24	23°55	0°43	25°14	6°16	17°53	10° 7	28°10	29° 5	4°32	n.a.	T 23
F 24	22 19 25	3°37'32	6♐47	19°54	23°39	24°34	0°56	25°21	6°13	17°53	10° 6	28°R10	29° 2	4°39	n.a.	F 24
S 25	22 23 22	4°38'31	18°57	21°28	24°54	25°13	1°10	25°28	6°11	17°52	10° 5	28° 9	28°59	4°46	n.a.	S 25
S 26	22 27 18	5°39'32	1♑25	23° 2	26° 9	25°52	1°23	25°34	6° 8	17°52	10° 4	28° 7	28°56	4°52	n.a.	S 26
M27	22 31 15	6°40'33	14°13	24°37	27°24	26°32	1°37	25°41	6° 6	17°52	10° 3	28° 4	28°52	4°59	n.a.	M27
T 28	22 35 12	7°41'35	27°25	26°11	28°39	27°11	1°50	25°48	6° 3	17°52	10° 2	28° 1	28°49	5° 6	n.a.	T 28
W29	22 39 8	8°42'38	11♒ 1	27°46	29°54	27°50	2° 3	25°54	6° 1	17°51	10° 1	27°58	28°46	5°12	n.a.	W29
T 30	22 43 5	9♍43'42	25♒ 0	29♌20	1♎ 8	28♋29	2♍17	26♍ 1	5♓58	17♉51	10♈ 0	27♓56	28♓43	5♏19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 6	24s 7	4s14	21n16	0n 2	14n32	1n 1	24n58	1n16	14n30	1n20	4n58	2n18	9s53	0s50	16n39	0s59	3s23	8s18	0s27	0n 6	15s 3		n.a.
T 2	17 49	19 29	3 26	21 38	0 19	14 4	0 59	24 55	1 16	14 25	1 20	4 56	2 18	9 54	0 50	16 39	0 59	3 23	8 18	0 30	0 5	15 6		n.a.
F 3	17 32	13 45	2 25	21 56	0 36	13 36	0 57	24 52	1 16	14 21	1 20	4 53	2 18	9 55	0 50	16 39	0 59	3 24	8 18	0 32	0 4	15 10		n.a.
S 4	17 14	7 15	1 14	22 10	0 51	13 8	0 55	24 49	1 16	14 16	1 20	4 51	2 18	9 56	0 50	16 39	0 59	3 24	8 18	0 34	0 2	15 13		n.a.
S 5	16 56	0 21	0n 2	22 21	1 5	12 39	0 54	24 46	1 17	14 11	1 20	4 48	2 17	9 57	0 50	16 39	0 59	3 24	8 18	0 34	0 1	15 16		n.a.
M 6	16 38	6n36	1 19	22 28	1 17	12 10	0 52	24 42	1 17	14 7	1 20	4 46	2 17	9 58	0 50	16 39	0 59	3 25	8 18	0 34	0s 0	15 19		n.a.
T 7	16 20	13 12	2 30	22 32	1 28	11 40	0 50	24 39	1 17	14 2	1 20	4 43	2 17	9 58	0 50	16 39	0 59	3 25	8 18	0 33	0 2	15 22		n.a.
W 8	16 1	19 6	3 32	22 32	1 37	11 11	0 48	24 35	1 18	13 57	1 20	4 40	2 17	9 59	0 50	16 39	0 59	3 25	8 18	0 33	0 3	15 25		n.a.
T 9	15 42	23 56	4 21	22 29	1 45	10 41	0 46	24 31	1 18	13 52	1 20	4 38	2 17	10 0	0 50	16 40	0 59	3 26	8 19	0 33	0 4	15 28		n.a.
F 10	15 23	27 21	4 54	22 23	1 52	10 10	0 44	24 26	1 18	13 47	1 20	4 35	2 17	10 1	0 50	16 40	0 59	3 26	8 19	0 33	0 6	15 31		n.a.
S 11	15 3	29 4	5 9	22 14	1 57	9 40	0 42	24 22	1 19	13 43	1 20	4 32	2 16	10 2	0 50	16 40	0 59	3 26	8 19	0 35	0 7	15 34		n.a.
S 12	14 43	28 57	5 7	22 2	2 2	9 9	0 39	24 17	1 19	13 38	1 19	4 30	2 16	10 3	0 50	16 40	0 59	3 27	8 19	0 37	0 8	15 37		n.a.
M13	14 23	27 6	4 47	21 48	2 5	8 38	0 37	24 12	1 19	13 33	1 19	4 27	2 16	10 4	0 50	16 40	0 59	3 27	8 19	0 39	0 9	15 40		n.a.
T 14	14 3	23 45	4 12	21 31	2 7	8 7	0 35	24 7	1 19	13 28	1 19	4 24	2 16	10 5	0 50	16 40	0 59	3 27	8 19	0 42	0 11	15 43		n.a.
W15	13 42	19 14	3 24	21 12	2 8	7 35	0 33	24 2	1 20	13 23	1 19	4 22	2 16	10 6	0 50	16 40	0 59	3 28	8 19	0 44	0 12	15 46		n.a.
T 16	13 21	13 56	2 26	20 50	2 9	7 4	0 31	23 57	1 20	13 18	1 19	4 19	2 16	10 7	0 50	16 40	0 59	3 28	8 19	0 46	0 13	15 49		n.a.
F 17	13 0	8 10	1 22	20 27	2 8	6 32	0 28	23 51	1 20	13 14	1 19	4 16	2 16	10 8	0 50	16 40	0 59	3 29	8 19	0 47	0 15	15 52		n.a.
S 18	12 39	2 11	0 16	20 2	2 7	6 0	0 26	23 45	1 21	13 9	1 19	4 14	2 16	10 9	0 50	16 40	0 59	3 29	8 19	0 48	0 16	15 55		n.a.
S 19	12 17	3s46	0s51	19 35	2 6	5 28	0 23	23 39	1 21	13 4	1 19	4 11	2 15	10 10	0 50	16 40	0 59	3 29	8 19	0 47	0 17	15 58		n.a.
M20	11 55	9 30	1 54	19 6	2 4	4 56	0 21	23 33	1 21	12 59	1 19	4 8	2 15	10 11	0 50	16 40	0 59	3 30	8 20	0 47	0 19	16 1		n.a.
T 21	11 33	14 51	2 52	18 36	2 1	4 23	0 19	23 27	1 21	12 54	1 19	4 5	2 15	10 11	0 50	16 40	0 59	3 30	8 20	0 46	0 20	16 4		n.a.
W22	11 11	19 39	3 42	18 4	1 58	3 51	0 16	23 21	1 22	12 49	1 19	4 3	2 15	10 12	0 50	16 40	0 59	3 31	8 20	0 45	0 21	16 7		n.a.
T 23	10 49	23 43	4 23	17 32	1 54	3 18	0 14	23 14	1 22	12 44	1 19	4 0	2 15	10 13	0 50	16 40	0 59	3 31	8 20	0 45	0 22	16 10		n.a.
F 24	10 26	26 49	4 53	16 58	1 50	2 45	0 11	23 7	1 22	12 39	1 19	3 57	2 15	10 14	0 50	16 40	0 59	3 32	8 20	0 45	0 24	16 13		n.a.
S 25	10 3	28 45	5 11	16 23	1 46	2 13	0 9	23 0	1 22	12 34	1 19	3 54	2 15	10 15	0 50	16 39	0 59	3 32	8 20	0 45	0 25	16 16		n.a.
S 26	9 41	29 18	5 14	15 47	1 41	1 40	0 6	22 53	1 23	12 29	1 19	3 51	2 15	10 16	0 50	16 39	0 59	3 32	8 20	0 46	0 26	16 19		n.a.
M27	9 17	28 18	5 3	15 10	1 37	1 7	0 4	22 45	1 23	12 24	1 19	3 49	2 15	10 17	0 50	16 39	0 59	3 33	8 20	0 47	0 28	16 22		n.a.
T 28	8 54	25 42	4 35	14 33	1 32	0 34	0 1	22 38	1 23	12 19	1 19	3 46	2 15	10 18	0 50	16 39	0 59	3 33	8 20	0 48	0 29	16 25		n.a.
W29	8 31	21 36	3 51	13 55	1 26	0 1	0s 2	22 30	1 23	12 14	1 19	3 43	2 14	10 19	0 50	16 39	0 59	3 34	8 20	0 50	0 30	16 28		n.a.
T 30	8n 7	16s13	2s52	13n16	1n21	0s32	0s 4	22n22	1n24	12n10	1n19	3n40	2n14	10s20	0s50	16n39	1s 0	3s34	8s20	0s51	0s31	16s31		n.a.

Julian Day Number = 434890.5, Delta T = 25h37m42s
Ecliptic obliquity = 24°04'06, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'45, Lahiri = -52°23'44 Julian Calendar 1 Sept. 3523 BCE == Greg. Calendar 3 Aug. 3523 BCE

The year -3522 astronomical counting style corresponds to year 3523 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

OCTOBER 3523 BCE (-3522) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 47 1	10♍44'48	9♓19	0♍55	2♎23	29♋ 8	2♍30	26♍ 8	5°R56	17°R50	9°R59	27°R54	28♓40	5♏26	n.a.	F 1
S 2	22 50 58	11°45'54	23°52	2°30	3°38	29°47	2°44	26°15	5♓53	17♉50	9♈58	27°D53	28°36	5°32	n.a.	S 2
S 3	22 54 54	12°47'02	8♈33	4° 4	4°53	0♌26	2°57	26°22	5°51	17°49	9°57	27♓54	28°33	5°39	n.a.	S 3
M 4	22 58 51	13°48'10	23°16	5°39	6° 8	1° 5	3°10	26°29	5°48	17°49	9°56	27°54	28°30	5°46	n.a.	M 4
T 5	23 2 47	14°49'20	7♉55	7°14	7°23	1°45	3°24	26°35	5°46	17°48	9°55	27°55	28°27	5°52	n.a.	T 5
W 6	23 6 44	15°50'32	22°23	8°48	8°37	2°24	3°37	26°42	5°43	17°48	9°54	27°56	28°24	5°59	n.a.	W 6
T 7	23 10 41	16°51'45	6♊37	10°23	9°52	3° 3	3°50	26°49	5°41	17°47	9°53	27°57	28°21	6° 6	n.a.	T 7
F 8	23 14 37	17°52'59	20°36	11°57	11° 7	3°42	4° 4	26°56	5°38	17°47	9°52	27°R57	28°17	6°13	n.a.	F 8
S 9	23 18 34	18°54'14	4♋19	13°32	12°22	4°21	4°17	27° 3	5°36	17°46	9°51	27°57	28°14	6°19	n.a.	S 9
S 10	23 22 30	19°55'30	17°46	15° 6	13°36	5° 1	4°30	27°10	5°33	17°45	9°50	27°56	28°11	6°26	n.a.	S 10
M11	23 26 27	20°56'47	0♌56	16°41	14°51	5°40	4°43	27°17	5°31	17°44	9°49	27°55	28° 8	6°33	n.a.	M11
T 12	23 30 23	21°58'06	13°53	18°15	16° 6	6°19	4°57	27°24	5°29	17°44	9°47	27°54	28° 5	6°39	n.a.	T 12
W13	23 34 20	22°59'25	26°36	19°49	17°20	6°58	5°10	27°31	5°26	17°43	9°46	27°54	28° 2	6°46	n.a.	W13
T 14	23 38 17	24° 0'45	9♍ 6	21°24	18°35	7°38	5°23	27°38	5°24	17°42	9°45	27°53	27°58	6°53	n.a.	T 14
F 15	23 42 13	25° 2'05	21°25	22°58	19°50	8°17	5°36	27°45	5°22	17°41	9°44	27°53	27°55	6°59	n.a.	F 15
S 16	23 46 10	26° 3'26	3♎34	24°33	21° 4	8°56	5°49	27°52	5°19	17°40	9°43	27°D53	27°52	7° 6	n.a.	S 16
S 17	23 50 6	27° 4'48	15°35	26° 7	22°19	9°35	6° 2	27°59	5°17	17°39	9°42	27°53	27°49	7°13	n.a.	S 17
M18	23 54 3	28° 6'10	27°29	27°42	23°34	10°15	6°15	28° 6	5°15	17°38	9°41	27°R53	27°46	7°19	n.a.	M18
T 19	23 57 59	29° 7'33	9♏19	29°17	24°48	10°54	6°28	28°13	5°12	17°37	9°39	27°53	27°42	7°26	n.a.	T 19
W20	0 1 56	0♎ 8'55	21° 7	0♎52	26° 3	11°33	6°41	28°20	5°10	17°36	9°38	27°53	27°39	7°33	n.a.	W20
T 21	0 5 52	1°10'18	2♐58	2°27	27°17	12°13	6°54	28°27	5° 8	17°35	9°37	27°52	27°36	7°39	n.a.	T 21
F 22	0 9 49	2°11'41	14°55	4° 2	28°32	12°52	7° 7	28°34	5° 6	17°34	9°36	27°52	27°33	7°46	n.a.	F 22
S 23	0 13 46	3°13'05	27° 2	5°37	29°46	13°31	7°20	28°41	5° 4	17°33	9°35	27°52	27°30	7°53	n.a.	S 23
S 24	0 17 42	4°14'28	9♑25	7°13	1♏ 1	14°11	7°32	28°48	5° 1	17°32	9°34	27°D52	27°27	7°59	n.a.	S 24
M25	0 21 39	5°15'51	22° 7	8°48	2°15	14°50	7°45	28°55	4°59	17°31	9°32	27°52	27°23	8° 6	n.a.	M25
T 26	0 25 35	6°17'14	5♒13	10°24	3°29	15°29	7°58	29° 2	4°57	17°30	9°31	27°53	27°20	8°13	n.a.	T 26
W27	0 29 32	7°18'37	18°44	12° 0	4°44	16° 9	8°10	29° 9	4°55	17°29	9°30	27°54	27°17	8°19	n.a.	W27
T 28	0 33 28	8°19'59	2♓43	13°36	5°58	16°48	8°23	29°16	4°53	17°27	9°29	27°55	27°14	8°26	n.a.	T 28
F 29	0 37 25	9°21'22	17° 8	15°13	7°12	17°27	8°36	29°22	4°51	17°26	9°28	27°55	27°11	8°33	n.a.	F 29
S 30	0 41 22	10°22'44	1♈54	16°49	8°27	18° 7	8°48	29°29	4°49	17°25	9°26	27°R55	27° 7	8°39	n.a.	S 30
S 31	0 45 18	11♎24'06	16♈56	18♎26	9♏41	18♌46	9♍ 0	29♍36	4♓47	17♉24	9♈25	27♓55	27♓ 4	8♏46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n44	9s50	1s41	12n36	1n15	1s 5	0s 7	22n14	1n24	12n 5	1n19	3n37	2n14	10s21	0s50	16n39	1s 0	3s35	8s20	0s51	0s33	16s34		n.a.
S 2	7 20	2 50	0 22	11 56	1 9	1 37	0 9	22 6	1 24	12 0	1 19	3 34	2 14	10 22	0 50	16 39	1 0	3 35	8 20	0 52	0 34	16 37		n.a.
S 3	6 56	4n22	0n59	11 15	1 3	2 10	0 12	21 58	1 24	11 55	1 19	3 31	2 14	10 23	0 50	16 38	1 0	3 36	8 20	0 52	0 35	16 40		n.a.
M 4	6 32	11 22	2 16	10 34	0 57	2 43	0 15	21 49	1 25	11 50	1 19	3 29	2 14	10 24	0 50	16 38	1 0	3 36	8 20	0 51	0 37	16 43		n.a.
T 5	6 8	17 43	3 24	9 52	0 51	3 16	0 17	21 40	1 25	11 45	1 19	3 26	2 14	10 25	0 50	16 38	1 0	3 36	8 20	0 51	0 38	16 46		n.a.
W 6	5 43	22 59	4 18	9 10	0 45	3 48	0 20	21 31	1 25	11 40	1 19	3 23	2 14	10 26	0 50	16 38	1 0	3 37	8 20	0 50	0 39	16 49		n.a.
T 7	5 19	26 50	4 55	8 28	0 39	4 21	0 22	21 22	1 25	11 35	1 19	3 20	2 14	10 27	0 50	16 38	1 0	3 37	8 20	0 50	0 41	16 52		n.a.
F 8	4 55	28 57	5 14	7 45	0 32	4 53	0 25	21 13	1 26	11 30	1 19	3 17	2 14	10 28	0 50	16 38	1 0	3 38	8 20	0 50	0 42	16 55		n.a.
S 9	4 30	29 15	5 15	7 2	0 26	5 26	0 28	21 4	1 26	11 25	1 19	3 14	2 14	10 28	0 50	16 37	1 0	3 38	8 21	0 50	0 43	16 58		n.a.
S 10	4 5	27 47	4 58	6 19	0 20	5 58	0 30	20 54	1 26	11 20	1 19	3 11	2 14	10 29	0 50	16 37	1 0	3 39	8 21	0 50	0 44	17 1		n.a.
M11	3 41	24 48	4 26	5 36	0 13	6 30	0 33	20 44	1 26	11 15	1 19	3 8	2 14	10 30	0 50	16 37	1 0	3 39	8 21	0 51	0 46	17 4		n.a.
T 12	3 16	20 36	3 41	4 52	0 7	7 2	0 35	20 35	1 26	11 10	1 19	3 6	2 14	10 31	0 50	16 37	1 0	3 40	8 21	0 51	0 47	17 7		n.a.
W13	2 51	15 33	2 45	4 8	0 0	7 34	0 38	20 25	1 27	11 5	1 19	3 3	2 14	10 32	0 50	16 36	1 0	3 40	8 21	0 52	0 48	17 10		n.a.
T 14	2 26	9 56	1 42	3 24	0s 6	8 5	0 40	20 14	1 27	11 0	1 19	3 0	2 13	10 33	0 50	16 36	1 0	3 41	8 21	0 52	0 50	17 13		n.a.
F 15	2 1	4 2	0 36	2 40	0 12	8 37	0 43	20 4	1 27	10 55	1 19	2 57	2 13	10 34	0 50	16 36	1 0	3 41	8 21	0 52	0 51	17 16		n.a.
S 16	1 36	1s56	0s32	1 56	0 19	9 8	0 45	19 54	1 27	10 50	1 19	2 54	2 13	10 35	0 50	16 36	1 0	3 42	8 21	0 52	0 52	17 19		n.a.
S 17	1 11	7 46	1 37	1 12	0 25	9 39	0 48	19 43	1 28	10 46	1 19	2 51	2 13	10 35	0 50	16 35	1 0	3 42	8 21	0 52	0 53	17 21		n.a.
M18	0 46	13 17	2 37	0 28	0 31	10 10	0 50	19 32	1 28	10 41	1 19	2 48	2 13	10 36	0 50	16 35	1 0	3 42	8 21	0 52	0 55	17 24		n.a.
T 19	0 21	18 17	3 30	0s16	0 37	10 40	0 53	19 22	1 28	10 36	1 19	2 45	2 13	10 37	0 50	16 35	1 0	3 43	8 21	0 52	0 56	17 27		n.a.
W20	0s 4	22 35	4 14	1 1	0 43	11 10	0 55	19 11	1 28	10 31	1 19	2 43	2 13	10 38	0 50	16 34	1 0	3 43	8 21	0 52	0 57	17 30		n.a.
T 21	0 29	26 0	4 48	1 45	0 49	11 40	0 58	18 59	1 28	10 26	1 20	2 40	2 13	10 39	0 50	16 34	1 0	3 44	8 21	0 52	0 59	17 33		n.a.
F 22	0 54	28 18	5 9	2 29	0 55	12 10	1 0	18 48	1 28	10 21	1 20	2 37	2 13	10 40	0 50	16 34	1 0	3 44	8 21	0 52	1 0	17 36		n.a.
S 23	1 19	29 19	5 17	3 13	1 1	12 39	1 2	18 37	1 29	10 16	1 20	2 34	2 13	10 40	0 50	16 34	1 0	3 45	8 20	0 52	1 1	17 39		n.a.
S 24	1 44	28 53	5 11	3 57	1 6	13 8	1 5	18 25	1 29	10 11	1 20	2 31	2 13	10 41	0 50	16 33	1 0	3 45	8 20	0 52	1 3	17 42		n.a.
M25	2 9	26 57	4 49	4 40	1 12	13 37	1 7	18 14	1 29	10 7	1 20	2 28	2 13	10 42	0 50	16 33	1 0	3 46	8 20	0 52	1 4	17 45		n.a.
T 26	2 34	23 32	4 13	5 24	1 17	14 5	1 9	18 2	1 29	10 2	1 20	2 25	2 13	10 43	0 50	16 32	1 0	3 46	8 20	0 52	1 5	17 47		n.a.
W27	2 58	18 46	3 21	6 7	1 22	14 33	1 11	17 50	1 29	9 57	1 20	2 23	2 13	10 43	0 50	16 32	1 0	3 46	8 20	0 52	1 6	17 50		n.a.
T 28	3 23	12 52	2 15	6 50	1 27	15 1	1 14	17 38	1 30	9 52	1 20	2 20	2 13	10 44	0 50	16 32	1 0	3 47	8 20	0 51	1 8	17 53		n.a.
F 29	3 48	6 7	0 59	7 33	1 32	15 28	1 16	17 26	1 30	9 48	1 20	2 17	2 13	10 45	0 50	16 31	1 0	3 47	8 20	0 51	1 9	17 56		n.a.
S 30	4 13	1n 7	0n22	8 15	1 36	15 55	1 18	17 13	1 30	9 43	1 20	2 14	2 13	10 46	0 50	16 31	1 0	3 48	8 20	0 51	1 10	17 59		n.a.
S 31	4s37	8n24	1n43	8s57	1s40	16s21	1s20	17n 1	1n30	9n38	1n20	2n11	2n13	10s46	0s50	16n31	1s 0	3s48	8s20	0s51	1s12	18s 2		n.a.

Julian Day Number = 434920.5, Delta T = 25h37m39s
Ecliptic obliquity = 24°04'06, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'41, Lahiri = -52°23'40 Julian Calendar 1 Oct. 3523 BCE == Greg. Calendar 2 Sept. 3523 BCE

The year -3522 astronomical counting style corresponds to year 3523 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

NOVEMBER 3523 BCE (-3522) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 49 15	12♎25'28	2♉ 4	20♎ 3	10♏55	19♌25	9♍13	29♍43	4°R46	17°R22	9°R24	27°R53	27♓ 1	8♏53	n.a.	M 1
T 2	0 53 11	13°26'50	17° 8	21°40	12° 9	20° 5	9°25	29°50	4♓44	17♉21	9♈23	27♓52	26°58	8°59	n.a.	T 2
W 3	0 57 8	14°28'13	2♊ 1	23°18	13°23	20°44	9°37	29°57	4°42	17°20	9°22	27°49	26°55	9° 6	n.a.	W 3
T 4	1 1 4	15°29'35	16°36	24°55	14°38	21°24	9°49	0♎ 4	4°40	17°18	9°20	27°47	26°52	9°13	n.a.	T 4
F 5	1 5 1	16°30'57	0♋47	26°33	15°52	22° 3	10° 2	0°11	4°39	17°17	9°19	27°46	26°48	9°20	n.a.	F 5
S 6	1 8 58	17°32'20	14°33	28°10	17° 6	22°42	10°14	0°17	4°37	17°15	9°18	27°D45	26°45	9°26	n.a.	S 6
S 7	1 12 54	18°33'42	27°56	29°48	18°20	23°22	10°26	0°24	4°35	17°14	9°17	27°45	26°42	9°33	n.a.	S 7
M 8	1 16 51	19°35'04	10♌56	1♏26	19°34	24° 1	10°38	0°31	4°34	17°13	9°16	27°46	26°39	9°40	n.a.	M 8
T 9	1 20 47	20°36'26	23°38	3° 3	20°48	24°41	10°49	0°38	4°32	17°11	9°15	27°48	26°36	9°46	n.a.	T 9
W10	1 24 44	21°37'48	6♍ 4	4°41	22° 2	25°20	11° 1	0°44	4°31	17°10	9°13	27°50	26°33	9°53	n.a.	W10
T 11	1 28 41	22°39'09	18°18	6°17	23°16	25°59	11°13	0°51	4°29	17° 8	9°12	27°51	26°29	10° 0	n.a.	T 11
F 12	1 32 37	23°40'30	0♎23	7°54	24°30	26°39	11°25	0°58	4°28	17° 7	9°11	27°R51	26°26	10° 6	n.a.	F 12
S 13	1 36 34	24°41'51	12°21	9°29	25°43	27°18	11°36	1° 4	4°26	17° 5	9°10	27°50	26°23	10°13	n.a.	S 13
S 14	1 40 30	25°43'10	24°14	11° 4	26°57	27°58	11°48	1°11	4°25	17° 4	9° 9	27°48	26°20	10°20	n.a.	S 14
M15	1 44 27	26°44'30	6♏ 4	12°37	28°11	28°37	11°59	1°17	4°24	17° 2	9° 8	27°44	26°17	10°26	n.a.	M15
T 16	1 48 23	27°45'48	17°54	14° 9	29°25	29°17	12°10	1°24	4°22	17° 0	9° 6	27°39	26°13	10°33	n.a.	T 16
W17	1 52 20	28°47'06	29°44	15°39	0♐38	29°56	12°22	1°30	4°21	16°59	9° 5	27°33	26°10	10°40	n.a.	W17
T 18	1 56 17	29°48'23	11♐38	17° 7	1°52	0♍35	12°33	1°37	4°20	16°57	9° 4	27°27	26° 7	10°46	n.a.	T 18
F 19	2 0 13	0♏49'38	23°37	18°32	3° 6	1°15	12°44	1°43	4°19	16°56	9° 3	27°21	26° 4	10°53	n.a.	F 19
S 20	2 4 10	1°50'53	5♑45	19°54	4°19	1°54	12°55	1°50	4°18	16°54	9° 2	27°17	26° 1	11° 0	n.a.	S 20
S 21	2 8 6	2°52'07	18° 5	21°12	5°33	2°34	13° 6	1°56	4°17	16°52	9° 1	27°14	25°58	11° 6	n.a.	S 21
M22	2 12 3	3°53'19	0♒41	22°26	6°46	3°13	13°17	2° 2	4°16	16°51	9° 0	27°D13	25°54	11°13	n.a.	M22
T 23	2 15 59	4°54'30	13°38	23°34	8° 0	3°52	13°27	2° 9	4°15	16°49	8°59	27°13	25°51	11°20	n.a.	T 23
W24	2 19 56	5°55'40	26°59	24°37	9°13	4°32	13°38	2°15	4°14	16°47	8°58	27°14	25°48	11°27	n.a.	W24
T 25	2 23 53	6°56'48	10♓46	25°32	10°26	5°11	13°49	2°21	4°13	16°46	8°57	27°16	25°45	11°33	n.a.	T 25
F 26	2 27 49	7°57'55	25° 1	26°20	11°40	5°51	13°59	2°27	4°13	16°44	8°56	27°R16	25°42	11°40	n.a.	F 26
S 27	2 31 46	8°59'00	9♈42	27° 0	12°53	6°30	14° 9	2°33	4°12	16°42	8°55	27°16	25°39	11°47	n.a.	S 27
S 28	2 35 42	10° 0'04	24°45	27°30	14° 6	7° 9	14°20	2°39	4°11	16°41	8°54	27°13	25°35	11°53	n.a.	S 28
M29	2 39 39	11° 1'07	10♉ 1	27°50	15°19	7°49	14°30	2°45	4°11	16°39	8°53	27° 9	25°32	12° 0	n.a.	M29
T 30	2 43 35	12♏ 2'09	25♉21	27°R59	16♐32	8♍28	14♍40	2♎51	4♓10	16♉37	8♈52	27♓ 2	25♓29	12♏ 7	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s 2	15n16	2n58	9s38	1s44	16s47	1s22	16n48	1n30	9n33	1n20	2n 9	2n13	10s47	0s50	16n30	1s 0	3s49	8s20	0s52	1s13	18s 5		n.a.
T 2	5 26	21 13	4 0	10 19	1 48	17 13	1 24	16 36	1 30	9 29	1 20	2 6	2 13	10 48	0 50	16 30	1 0	3 49	8 20	0 52	1 14	18 7		n.a.
W 3	5 51	25 45	4 45	11 0	1 51	17 38	1 26	16 23	1 30	9 24	1 20	2 3	2 13	10 48	0 50	16 30	1 0	3 50	8 20	0 53	1 16	18 10		n.a.
T 4	6 15	28 30	5 10	11 40	1 54	18 2	1 27	16 10	1 31	9 19	1 20	2 0	2 13	10 49	0 50	16 29	1 0	3 50	8 20	0 54	1 17	18 13		n.a.
F 5	6 39	29 19	5 15	12 19	1 57	18 26	1 29	15 57	1 31	9 15	1 21	1 57	2 13	10 49	0 49	16 29	1 0	3 50	8 20	0 55	1 18	18 16		n.a.
S 6	7 4	28 15	5 2	12 57	2 0	18 50	1 31	15 44	1 31	9 10	1 21	1 55	2 13	10 50	0 49	16 28	1 0	3 51	8 20	0 55	1 19	18 19		n.a.
S 7	7 28	25 34	4 33	13 35	2 1	19 13	1 33	15 31	1 31	9 6	1 21	1 52	2 13	10 51	0 49	16 28	1 0	3 51	8 20	0 55	1 21	18 22		n.a.
M 8	7 51	21 38	3 51	14 12	2 3	19 36	1 34	15 17	1 31	9 1	1 21	1 49	2 13	10 51	0 49	16 27	1 0	3 52	8 20	0 54	1 22	18 24		n.a.
T 9	8 15	16 47	2 58	14 47	2 4	19 58	1 36	15 4	1 31	8 56	1 21	1 47	2 13	10 52	0 49	16 27	1 0	3 52	8 20	0 54	1 23	18 27		n.a.
W10	8 39	11 20	1 57	15 22	2 5	20 19	1 37	14 50	1 31	8 52	1 21	1 44	2 14	10 52	0 49	16 27	1 0	3 52	8 19	0 53	1 25	18 30		n.a.
T 11	9 2	5 33	0 52	15 55	2 5	20 40	1 39	14 37	1 31	8 47	1 21	1 41	2 14	10 53	0 49	16 26	1 0	3 53	8 19	0 53	1 26	18 33		n.a.
F 12	9 25	0s22	0s14	16 27	2 4	21 0	1 40	14 23	1 31	8 43	1 21	1 38	2 14	10 53	0 49	16 26	1 0	3 53	8 19	0 52	1 27	18 36		n.a.
S 13	9 49	6 12	1 19	16 58	2 3	21 20	1 41	14 9	1 32	8 39	1 21	1 36	2 14	10 54	0 49	16 25	1 0	3 53	8 19	0 53	1 28	18 38		n.a.
S 14	10 12	11 47	2 20	17 27	2 1	21 39	1 43	13 55	1 32	8 34	1 21	1 33	2 14	10 54	0 49	16 25	1 0	3 54	8 19	0 54	1 30	18 41		n.a.
M15	10 34	16 56	3 14	17 54	1 58	21 58	1 44	13 41	1 32	8 30	1 22	1 31	2 14	10 55	0 49	16 24	1 0	3 54	8 19	0 55	1 31	18 44		n.a.
T 16	10 57	21 27	4 0	18 20	1 55	22 15	1 45	13 27	1 32	8 25	1 22	1 28	2 14	10 55	0 49	16 24	1 0	3 55	8 19	0 58	1 32	18 47		n.a.
W17	11 19	25 6	4 36	18 43	1 51	22 33	1 46	13 13	1 32	8 21	1 22	1 25	2 14	10 55	0 49	16 23	1 0	3 55	8 19	1 0	1 34	18 50		n.a.
T 18	11 42	27 43	5 0	19 5	1 46	22 49	1 47	12 59	1 32	8 17	1 22	1 23	2 14	10 56	0 49	16 23	1 0	3 55	8 19	1 3	1 35	18 52		n.a.
F 19	12 4	29 5	5 11	19 24	1 40	23 5	1 48	12 44	1 32	8 13	1 22	1 20	2 14	10 56	0 49	16 23	1 0	3 56	8 19	1 5	1 36	18 55		n.a.
S 20	12 26	29 4	5 8	19 40	1 33	23 21	1 49	12 30	1 32	8 8	1 22	1 18	2 14	10 57	0 49	16 22	1 0	3 56	8 18	1 7	1 38	18 58		n.a.
S 21	12 47	27 37	4 51	19 54	1 25	23 35	1 49	12 16	1 32	8 4	1 22	1 15	2 14	10 57	0 49	16 22	1 0	3 56	8 18	1 8	1 39	19 1		n.a.
M22	13 9	24 45	4 20	20 5	1 16	23 49	1 50	12 1	1 32	8 0	1 22	1 13	2 14	10 57	0 49	16 21	1 0	3 57	8 18	1 8	1 40	19 3		n.a.
T 23	13 30	20 35	3 35	20 13	1 6	24 2	1 51	11 46	1 32	7 56	1 23	1 10	2 14	10 58	0 49	16 21	1 0	3 57	8 18	1 8	1 41	19 6		n.a.
W24	13 51	15 18	2 37	20 18	0 55	24 15	1 51	11 32	1 32	7 52	1 23	1 8	2 14	10 58	0 49	16 20	1 0	3 57	8 18	1 8	1 43	19 9		n.a.
T 25	14 11	9 5	1 29	20 20	0 42	24 26	1 52	11 17	1 32	7 48	1 23	1 5	2 14	10 58	0 49	16 20	1 0	3 57	8 18	1 7	1 44	19 12		n.a.
F 26	14 32	2 13	0 12	20 18	0 29	24 37	1 52	11 2	1 32	7 44	1 23	1 3	2 15	10 58	0 49	16 19	1 0	3 58	8 18	1 7	1 45	19 14		n.a.
S 27	14 52	4n58	1n 7	20 13	0 14	24 48	1 52	10 47	1 32	7 40	1 23	1 0	2 15	10 59	0 49	16 19	1 0	3 58	8 18	1 7	1 47	19 17		n.a.
S 28	15 12	12 2	2 23	20 5	0n 2	24 57	1 52	10 32	1 32	7 36	1 23	0 58	2 15	10 59	0 49	16 18	1 0	3 58	8 17	1 8	1 48	19 20		n.a.
M29	15 31	18 31	3 30	19 53	0 19	25 6	1 52	10 17	1 32	7 32	1 23	0 56	2 15	10 59	0 49	16 18	1 0	3 59	8 17	1 10	1 49	19 23		n.a.
T 30	15s51	23n50	4n22	19s38	0n37	25s14	1s53	10n 2	1n32	7n28	1n24	0n53	2n15	10s59	0s48	16n17	1s 0	3s59	8s17	1s12	1s50	19s25		n.a.

Julian Day Number = 434951.5, Delta T = 25h37m36s
Ecliptic obliquity = 24°04'07, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'37, Lahiri = -52°23'36 Julian Calendar 1 Nov. 3523 BCE == Greg. Calendar 3 Oct. 3523 BCE

The year -3522 astronomical counting style corresponds to year 3523 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3523 BCE
geocentric

DECEMBER 3523 BCE (-3522) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 47 32	13♏ 3'09	10♊32	27°R57	17♐45	9♍ 8	14♍50	2♎57	4°R10	16°R36	8°R51	26°R55	25♓26	12♏13	n.a.	W 1
T 2	2 51 29	14° 4'09	25°25	27♏44	18°58	9°47	15° 0	3° 3	4♓ 9	16♉34	8♈50	26♓48	25°23	12°20	n.a.	T 2
F 3	2 55 25	15° 5'07	9♋53	27°19	20°11	10°26	15° 9	3° 9	4° 9	16°32	8°49	26°42	25°19	12°27	n.a.	F 3
S 4	2 59 22	16° 6'04	23°52	26°44	21°24	11° 6	15°19	3°15	4° 8	16°31	8°48	26°37	25°16	12°33	n.a.	S 4
S 5	3 3 18	17° 7'00	7♌22	25°58	22°37	11°45	15°29	3°20	4° 8	16°29	8°47	26°35	25°13	12°40	n.a.	S 5
M 6	3 7 15	18° 7'54	20°24	25° 4	23°49	12°25	15°38	3°26	4° 8	16°27	8°46	26°D34	25°10	12°47	n.a.	M 6
T 7	3 11 11	19° 8'48	3♍ 2	24° 2	25° 2	13° 4	15°47	3°32	4° 8	16°26	8°45	26°35	25° 7	12°53	n.a.	T 7
W 8	3 15 8	20° 9'40	15°22	22°55	26°14	13°43	15°56	3°37	4° 8	16°24	8°44	26°36	25° 4	13° 0	n.a.	W 8
T 9	3 19 5	21°10'31	27°28	21°44	27°27	14°23	16° 5	3°43	4° 8	16°22	8°43	26°R37	25° 0	13° 7	n.a.	T 9
F 10	3 23 1	22°11'20	9♎24	20°32	28°39	15° 2	16°14	3°48	4°D 8	16°21	8°43	26°36	24°57	13°14	n.a.	F 10
S 11	3 26 58	23°12'08	21°15	19°20	29°52	15°41	16°23	3°53	4° 8	16°19	8°42	26°32	24°54	13°20	n.a.	S 11
S 12	3 30 54	24°12'55	3♏ 4	18°10	1♑ 4	16°21	16°32	3°59	4° 8	16°17	8°41	26°26	24°51	13°27	n.a.	S 12
M13	3 34 51	25°13'40	14°53	17° 5	2°16	17° 0	16°41	4° 4	4° 8	16°15	8°40	26°18	24°48	13°34	n.a.	M13
T 14	3 38 47	26°14'23	26°44	16° 5	3°28	17°39	16°49	4° 9	4° 8	16°14	8°39	26° 7	24°44	13°40	n.a.	T 14
W15	3 42 44	27°15'05	8♐40	15°11	4°40	18°19	16°57	4°14	4° 8	16°12	8°39	25°55	24°41	13°47	n.a.	W15
T 16	3 46 40	28°15'45	20°40	14°25	5°52	18°58	17° 5	4°19	4° 8	16°11	8°38	25°42	24°38	13°54	n.a.	T 16
F 17	3 50 37	29°16'23	2♑47	13°46	7° 4	19°37	17°13	4°24	4° 9	16° 9	8°37	25°30	24°35	14° 0	n.a.	F 17
S 18	3 54 34	0♐16'59	15° 2	13°15	8°16	20°17	17°21	4°29	4° 9	16° 7	8°37	25°20	24°32	14° 7	n.a.	S 18
S 19	3 58 30	1°17'33	27°27	12°52	9°27	20°56	17°29	4°34	4°10	16° 6	8°36	25°13	24°29	14°14	n.a.	S 19
M20	4 2 27	2°18'05	10♒ 5	12°37	10°39	21°35	17°37	4°39	4°10	16° 4	8°35	25° 8	24°25	14°20	n.a.	M20
T 21	4 6 23	3°18'35	22°59	12°30	11°51	22°14	17°44	4°43	4°11	16° 2	8°35	25° 6	24°22	14°27	n.a.	T 21
W22	4 10 20	4°19'02	6♓13	12°D29	13° 2	22°54	17°52	4°48	4°11	16° 1	8°34	25°D 5	24°19	14°34	n.a.	W22
T 23	4 14 16	5°19'28	19°48	12°35	14°13	23°33	17°59	4°53	4°12	15°59	8°33	25°R 6	24°16	14°41	n.a.	T 23
F 24	4 18 13	6°19'51	3♈48	12°48	15°24	24°12	18° 6	4°57	4°13	15°58	8°33	25° 5	24°13	14°47	n.a.	F 24
S 25	4 22 10	7°20'11	18°13	13° 7	16°35	24°51	18°13	5° 2	4°14	15°56	8°32	25° 3	24°10	14°54	n.a.	S 25
S 26	4 26 6	8°20'30	3♉ 1	13°31	17°46	25°30	18°20	5° 6	4°14	15°55	8°32	24°59	24° 6	15° 1	n.a.	S 26
M27	4 30 3	9°20'46	18° 6	14° 0	18°57	26° 9	18°26	5°10	4°15	15°53	8°31	24°52	24° 3	15° 7	n.a.	M27
T 28	4 33 59	10°21'01	3♊19	14°35	20° 8	26°48	18°33	5°14	4°16	15°51	8°31	24°42	24° 0	15°14	n.a.	T 28
W29	4 37 56	11°21'13	18°31	15°13	21°19	27°28	18°39	5°18	4°17	15°50	8°30	24°31	23°57	15°21	n.a.	W29
T 30	4 41 52	12°21'23	3♋29	15°56	22°29	28° 7	18°45	5°23	4°18	15°48	8°30	24°20	23°54	15°27	n.a.	T 30
F 31	4 45 49	13♐21'32	18♋ 6	16♏42	23♑39	28♍46	18♍51	5♎26	4♓19	15♉47	8♈29	24♓10	23♓51	15♏34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s10	27n29	4n55	19s20	0n55	25s21	1s52	9n46	1n32	7n24	1n24	0n51	2n15	10s59	0s48	16n17	1s 0	3s59	8s17	1s15	1s52	19s28		n.a.
T 2	16 29	29 7	5 8	18 58	1 14	25 28	1 52	9 31	1 32	7 21	1 24	0 49	2 15	10 59	0 48	16 16	1 0	3 59	8 17	1 18	1 53	19 31		n.a.
F 3	16 47	28 40	5 0	18 34	1 33	25 33	1 52	9 16	1 32	7 17	1 24	0 47	2 15	10 59	0 48	16 16	1 0	3 59	8 17	1 21	1 54	19 33		n.a.
S 4	17 5	26 23	4 34	18 7	1 52	25 38	1 52	9 0	1 32	7 13	1 24	0 44	2 15	11 0	0 48	16 15	1 0	4 0	8 16	1 23	1 56	19 36		n.a.
S 5	17 23	22 40	3 54	17 38	2 11	25 43	1 51	8 45	1 32	7 10	1 24	0 42	2 15	11 0	0 48	16 15	1 0	4 0	8 16	1 24	1 57	19 39		n.a.
M 6	17 41	17 56	3 2	17 8	2 28	25 46	1 51	8 29	1 32	7 6	1 25	0 40	2 16	11 0	0 48	16 14	1 0	4 0	8 16	1 24	1 58	19 42		n.a.
T 7	17 58	12 34	2 3	16 37	2 45	25 49	1 50	8 14	1 32	7 3	1 25	0 38	2 16	11 0	0 48	16 14	1 0	4 0	8 16	1 24	1 59	19 44		n.a.
W 8	18 15	6 50	1 0	16 5	3 0	25 50	1 50	7 58	1 32	6 59	1 25	0 36	2 16	11 0	0 48	16 13	1 0	4 1	8 16	1 23	2 1	19 47		n.a.
T 9	18 31	0 58	0s 5	15 35	3 13	25 51	1 49	7 43	1 32	6 56	1 25	0 33	2 16	11 0	0 48	16 13	1 0	4 1	8 16	1 23	2 2	19 50		n.a.
F 10	18 48	4s52	1 8	15 5	3 24	25 52	1 48	7 27	1 32	6 52	1 25	0 31	2 16	11 0	0 48	16 12	1 0	4 1	8 15	1 23	2 3	19 52		n.a.
S 11	19 4	10 28	2 8	14 37	3 32	25 51	1 47	7 11	1 32	6 49	1 25	0 29	2 16	11 0	0 48	16 12	1 0	4 1	8 15	1 25	2 5	19 55		n.a.
S 12	19 19	15 42	3 2	14 12	3 39	25 50	1 46	6 55	1 32	6 45	1 26	0 27	2 16	11 0	0 48	16 12	1 0	4 1	8 15	1 27	2 6	19 58		n.a.
M13	19 34	20 21	3 48	13 49	3 43	25 48	1 45	6 40	1 31	6 42	1 26	0 25	2 16	10 59	0 48	16 11	1 0	4 1	8 15	1 31	2 7	20 0		n.a.
T 14	19 49	24 13	4 24	13 30	3 45	25 45	1 44	6 24	1 31	6 39	1 26	0 23	2 17	10 59	0 48	16 11	1 0	4 1	8 15	1 35	2 9	20 3		n.a.
W15	20 3	27 5	4 49	13 15	3 45	25 41	1 42	6 8	1 31	6 36	1 26	0 21	2 17	10 59	0 48	16 10	1 0	4 2	8 15	1 40	2 10	20 6		n.a.
T 16	20 18	28 44	5 1	13 3	3 43	25 37	1 41	5 52	1 31	6 33	1 26	0 19	2 17	10 59	0 48	16 10	1 0	4 2	8 14	1 45	2 11	20 8		n.a.
F 17	20 31	29 2	5 0	12 55	3 39	25 32	1 40	5 36	1 31	6 30	1 26	0 18	2 17	10 59	0 48	16 9	1 0	4 2	8 14	1 50	2 12	20 11		n.a.
S 18	20 45	27 55	4 45	12 50	3 34	25 26	1 38	5 20	1 31	6 27	1 27	0 16	2 17	10 59	0 48	16 9	1 0	4 2	8 14	1 54	2 14	20 13		n.a.
S 19	20 57	25 24	4 17	12 49	3 28	25 19	1 36	5 4	1 31	6 24	1 27	0 14	2 17	10 58	0 48	16 8	1 0	4 2	8 14	1 57	2 15	20 16		n.a.
M20	21 10	21 37	3 35	12 52	3 20	25 12	1 35	4 48	1 31	6 21	1 27	0 12	2 17	10 58	0 48	16 8	1 0	4 2	8 14	1 59	2 16	20 19		n.a.
T 21	21 22	16 45	2 42	12 57	3 12	25 4	1 33	4 32	1 30	6 18	1 27	0 10	2 18	10 58	0 48	16 7	1 0	4 2	8 13	2 0	2 18	20 21		n.a.
W22	21 34	10 59	1 39	13 5	3 3	24 55	1 31	4 16	1 30	6 15	1 27	0 8	2 18	10 58	0 47	16 7	1 0	4 2	8 13	2 0	2 19	20 24		n.a.
T 23	21 45	4 34	0 28	13 16	2 54	24 45	1 29	4 0	1 30	6 13	1 28	0 7	2 18	10 57	0 47	16 6	1 0	4 2	8 13	2 0	2 20	20 27		n.a.
F 24	21 56	2n15	0n46	13 30	2 44	24 35	1 27	3 44	1 30	6 10	1 28	0 5	2 18	10 57	0 47	16 6	1 0	4 2	8 13	2 0	2 21	20 29		n.a.
S 25	22 6	9 9	1 59	13 45	2 33	24 24	1 24	3 28	1 30	6 7	1 28	0 3	2 18	10 57	0 47	16 6	0 59	4 2	8 13	2 1	2 23	20 32		n.a.
S 26	22 16	15 45	3 6	14 2	2 23	24 12	1 22	3 12	1 29	6 5	1 28	0 2	2 18	10 56	0 47	16 5	0 59	4 2	8 12	2 3	2 24	20 34		n.a.
M27	22 26	21 31	4 2	14 21	2 12	24 0	1 20	2 55	1 29	6 2	1 28	0 0	2 19	10 56	0 47	16 5	0 59	4 2	8 12	2 5	2 25	20 37		n.a.
T 28	22 35	25 57	4 40	14 42	2 2	23 47	1 17	2 39	1 29	6 0	1 29	0s 1	2 19	10 56	0 47	16 4	0 59	4 2	8 12	2 9	2 27	20 39		n.a.
W29	22 44	28 31	4 59	15 4	1 51	23 33	1 15	2 23	1 29	5 58	1 29	0 3	2 19	10 55	0 47	16 4	0 59	4 2	8 12	2 14	2 28	20 42		n.a.
T 30	22 52	28 58	4 57	15 27	1 40	23 19	1 12	2 7	1 28	5 55	1 29	0 4	2 19	10 55	0 47	16 3	0 59	4 2	8 12	2 18	2 29	20 45		n.a.
F 31	23s 0	27n21	4n35	15s50	1n30	23s 4	1s 9	1n51	1n28	5n53	1n29	0s 6	2n19	10s54	0s47	16n 3	0s59	4s 2	8s11	2s23	2s30	20s47		n.a.

Julian Day Number = 434981.5, Delta T = 25h37m33s
Ecliptic obliquity = 24°04'06, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'33, Lahiri = -52°23'32 Julian Calendar 1 Dec. 3523 BCE == Greg. Calendar 2 Nov. 3523 BCE

The year -3522 astronomical counting style corresponds to year 3523 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

JANUARY 3522 BCE (-3521) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 49 45	14♐21'38	2♌15	17♏32	24♉50	29♍25	18♍57	5♎30	4♓20	15°R46	8°R29	24°R 2	23♓47	15♏41	n.a.	S 1
S 2	4 53 42	15°21'42	15°53	18°25	26° 0	0♎ 4	19° 3	5°34	4°21	15♉44	8♈29	23♓57	23°44	15°48	n.a.	S 2
M 3	4 57 39	16°21'45	29° 2	19°21	27°10	0°43	19° 9	5°38	4°23	15°43	8°28	23°54	23°41	15°54	n.a.	M 3
T 4	5 1 35	17°21'45	11♍45	20°20	28°20	1°22	19°14	5°42	4°24	15°41	8°28	23°53	23°38	16° 1	n.a.	T 4
W 5	5 5 32	18°21'44	24° 7	21°22	29°29	2° 1	19°19	5°45	4°25	15°40	8°28	23°53	23°35	16° 8	n.a.	W 5
T 6	5 9 28	19°21'41	6♎13	22°26	0♒39	2°40	19°24	5°49	4°27	15°39	8°27	23°52	23°31	16°14	n.a.	T 6
F 7	5 13 25	20°21'36	18° 7	23°32	1°48	3°19	19°29	5°52	4°28	15°37	8°27	23°51	23°28	16°21	n.a.	F 7
S 8	5 17 21	21°21'29	29°57	24°41	2°57	3°58	19°34	5°55	4°30	15°36	8°27	23°46	23°25	16°28	n.a.	S 8
S 9	5 21 18	22°21'20	11♏45	25°52	4° 7	4°37	19°39	5°58	4°31	15°35	8°26	23°39	23°22	16°34	n.a.	S 9
M10	5 25 14	23°21'09	23°35	27° 4	5°16	5°15	19°43	6° 2	4°33	15°33	8°26	23°29	23°19	16°41	n.a.	M10
T 11	5 29 11	24°20'55	5♐30	28°19	6°24	5°54	19°47	6° 5	4°34	15°32	8°26	23°17	23°16	16°48	n.a.	T 11
W12	5 33 7	25°20'40	17°32	29°35	7°33	6°33	19°51	6° 8	4°36	15°31	8°26	23° 3	23°12	16°54	n.a.	W12
T 13	5 37 4	26°20'23	29°43	0♐53	8°41	7°12	19°55	6°10	4°38	15°30	8°26	22°48	23° 9	17° 1	n.a.	T 13
F 14	5 41 1	27°20'03	12♑ 3	2°12	9°50	7°51	19°59	6°13	4°39	15°28	8°26	22°35	23° 6	17° 8	n.a.	F 14
S 15	5 44 57	28°19'41	24°31	3°33	10°58	8°29	20° 2	6°16	4°41	15°27	8°26	22°23	23° 3	17°15	n.a.	S 15
S 16	5 48 54	29°19'17	7♒10	4°56	12° 6	9° 8	20° 6	6°19	4°43	15°26	8°25	22°13	23° 0	17°21	n.a.	S 16
M17	5 52 50	0♑18'50	20° 0	6°20	13°14	9°47	20° 9	6°21	4°45	15°25	8°25	22° 7	22°56	17°28	n.a.	M17
T 18	5 56 47	1°18'21	3♓ 3	7°46	14°21	10°25	20°12	6°23	4°47	15°24	8°25	22° 4	22°53	17°35	n.a.	T 18
W19	6 0 43	2°17'49	16°20	9°13	15°29	11° 4	20°15	6°26	4°49	15°23	8°D25	22° 3	22°50	17°41	n.a.	W19
T 20	6 4 40	3°17'14	29°53	10°41	16°36	11°42	20°17	6°28	4°51	15°22	8°25	22° 3	22°47	17°48	n.a.	T 20
F 21	6 8 36	4°16'37	13♈44	12°11	17°43	12°21	20°20	6°30	4°53	15°21	8°25	22° 3	22°44	17°55	n.a.	F 21
S 22	6 12 33	5°15'57	27°55	13°42	18°49	12°59	20°22	6°32	4°55	15°20	8°25	22° 1	22°41	18° 1	n.a.	S 22
S 23	6 16 29	6°15'15	12♉23	15°14	19°56	13°38	20°24	6°34	4°57	15°19	8°26	21°57	22°37	18° 8	n.a.	S 23
M24	6 20 26	7°14'30	27° 6	16°48	21° 2	14°16	20°26	6°36	4°59	15°18	8°26	21°50	22°34	18°15	n.a.	M24
T 25	6 24 23	8°13'43	11♊58	18°23	22° 8	14°54	20°28	6°38	5° 1	15°17	8°26	21°41	22°31	18°22	n.a.	T 25
W26	6 28 19	9°12'53	26°51	20° 0	23°14	15°32	20°29	6°39	5° 4	15°16	8°26	21°31	22°28	18°28	n.a.	W26
T 27	6 32 16	10°12'02	11♋36	21°38	24°20	16°11	20°31	6°41	5° 6	15°15	8°26	21°20	22°25	18°35	n.a.	T 27
F 28	6 36 12	11°11'07	26° 4	23°17	25°25	16°49	20°32	6°43	5° 8	15°15	8°26	21°10	22°22	18°42	n.a.	F 28
S 29	6 40 9	12°10'11	10♌10	24°57	26°30	17°27	20°33	6°44	5°11	15°14	8°27	21° 2	22°18	18°48	n.a.	S 29
S 30	6 44 5	13° 9'12	23°50	26°39	27°35	18° 5	20°34	6°45	5°13	15°13	8°27	20°57	22°15	18°55	n.a.	S 30
M31	6 48 2	14♑ 8'12	7♍ 3	28♐23	28♒39	18♎43	20♍34	6♎46	5♓15	15♉12	8♈27	20♓54	22♓12	19♏ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 7	24n 1	3n57	16s15	1n19	22s49	1s 6	1n34	1n28	5n51	1n30	0s 7	2n19	10s54	0s47	16n 3	0s59	4s 2	8s11	2s26	2s32	20s50		n.a.
S 2	23 14	19 27	3 6	16 40	1 9	22 32	1 3	1 18	1 27	5 49	1 30	0 9	2 20	10 53	0 47	16 2	0 59	4 2	8 11	2 28	2 33	20 52		n.a.
M 3	23 21	14 6	2 7	17 6	0 58	22 16	1 0	1 2	1 27	5 47	1 30	0 10	2 20	10 53	0 47	16 2	0 59	4 2	8 11	2 29	2 34	20 55		n.a.
T 4	23 27	8 19	1 4	17 32	0 48	21 58	0 57	0 46	1 27	5 45	1 30	0 11	2 20	10 52	0 47	16 1	0 59	4 2	8 10	2 29	2 36	20 57		n.a.
W 5	23 32	2 23	0s 1	17 58	0 38	21 40	0 54	0 30	1 26	5 43	1 30	0 12	2 20	10 52	0 47	16 1	0 59	4 2	8 10	2 29	2 37	21 0		n.a.
T 6	23 38	3s31	1 5	18 24	0 28	21 22	0 51	0 13	1 26	5 41	1 31	0 14	2 20	10 51	0 47	16 1	0 59	4 2	8 10	2 30	2 38	21 2		n.a.
F 7	23 42	9 12	2 4	18 51	0 19	21 3	0 48	0s 3	1 26	5 39	1 31	0 15	2 20	10 51	0 47	16 0	0 59	4 2	8 10	2 30	2 39	21 5		n.a.
S 8	23 47	14 31	2 58	19 17	0 9	20 43	0 44	0 19	1 25	5 37	1 31	0 16	2 21	10 50	0 47	16 0	0 59	4 2	8 10	2 32	2 41	21 7		n.a.
S 9	23 50	19 17	3 44	19 43	0 0	20 23	0 41	0 35	1 25	5 36	1 31	0 17	2 21	10 50	0 47	16 0	0 59	4 2	8 9	2 35	2 42	21 10		n.a.
M10	23 54	23 21	4 20	20 9	0s 9	20 3	0 37	0 51	1 25	5 34	1 32	0 18	2 21	10 49	0 47	15 59	0 59	4 2	8 9	2 39	2 43	21 13		n.a.
T 11	23 57	26 27	4 45	20 35	0 17	19 42	0 33	1 7	1 24	5 33	1 32	0 19	2 21	10 48	0 47	15 59	0 59	4 1	8 9	2 44	2 45	21 15		n.a.
W12	23 59	28 24	4 58	21 0	0 25	19 20	0 30	1 24	1 24	5 31	1 32	0 20	2 21	10 48	0 47	15 59	0 59	4 1	8 9	2 50	2 46	21 18		n.a.
T 13	24 1	29 1	4 57	21 25	0 34	18 58	0 26	1 40	1 23	5 30	1 32	0 21	2 22	10 47	0 47	15 58	0 59	4 1	8 8	2 56	2 47	21 20		n.a.
F 14	24 2	28 12	4 42	21 49	0 41	18 36	0 22	1 56	1 23	5 29	1 32	0 22	2 22	10 46	0 46	15 58	0 59	4 1	8 8	3 1	2 48	21 23		n.a.
S 15	24 3	25 57	4 14	22 13	0 49	18 13	0 18	2 12	1 22	5 27	1 33	0 23	2 22	10 46	0 46	15 58	0 59	4 1	8 8	3 6	2 50	21 25		n.a.
S 16	24 4	22 23	3 33	22 36	0 56	17 50	0 14	2 28	1 22	5 26	1 33	0 24	2 22	10 45	0 46	15 57	0 59	4 1	8 8	3 10	2 51	21 27		n.a.
M17	24 4	17 43	2 40	22 58	1 3	17 26	0 10	2 44	1 21	5 25	1 33	0 25	2 22	10 44	0 46	15 57	0 59	4 1	8 8	3 12	2 52	21 30		n.a.
T 18	24 4	12 11	1 39	23 19	1 9	17 2	0 5	3 0	1 21	5 24	1 33	0 26	2 23	10 43	0 46	15 57	0 59	4 0	8 7	3 14	2 54	21 32		n.a.
W19	24 3	6 0	0 30	23 39	1 16	16 38	0 1	3 16	1 20	5 23	1 34	0 27	2 23	10 43	0 46	15 57	0 59	4 0	8 7	3 14	2 55	21 35		n.a.
T 20	24 1	0n35	0n41	23 59	1 21	16 13	0n 3	3 32	1 20	5 22	1 34	0 27	2 23	10 42	0 46	15 56	0 59	4 0	8 7	3 14	2 56	21 37		n.a.
F 21	24 0	7 16	1 52	24 17	1 27	15 48	0 8	3 48	1 19	5 22	1 34	0 28	2 23	10 41	0 46	15 56	0 59	4 0	8 7	3 14	2 57	21 40		n.a.
S 22	23 57	13 45	2 57	24 34	1 32	15 23	0 12	4 3	1 19	5 21	1 34	0 29	2 23	10 40	0 46	15 56	0 59	3 59	8 6	3 15	2 59	21 42		n.a.
S 23	23 55	19 38	3 53	24 50	1 37	14 57	0 17	4 19	1 18	5 20	1 34	0 29	2 24	10 39	0 46	15 55	0 59	3 59	8 6	3 16	3 0	21 45		n.a.
M24	23 52	24 27	4 34	25 4	1 41	14 32	0 21	4 35	1 17	5 20	1 35	0 30	2 24	10 39	0 46	15 55	0 58	3 59	8 6	3 19	3 1	21 47		n.a.
T 25	23 48	27 43	4 57	25 18	1 45	14 5	0 26	4 51	1 17	5 19	1 35	0 30	2 24	10 38	0 46	15 55	0 58	3 59	8 6	3 23	3 3	21 50		n.a.
W26	23 44	29 2	5 0	25 30	1 49	13 39	0 31	5 6	1 16	5 19	1 35	0 31	2 24	10 37	0 46	15 55	0 58	3 58	8 5	3 27	3 4	21 52		n.a.
T 27	23 40	28 14	4 43	25 40	1 52	13 12	0 35	5 22	1 15	5 19	1 35	0 31	2 24	10 36	0 46	15 55	0 58	3 58	8 5	3 31	3 5	21 54		n.a.
F 28	23 35	25 32	4 8	25 49	1 55	12 45	0 40	5 38	1 15	5 18	1 36	0 32	2 25	10 35	0 46	15 54	0 58	3 58	8 5	3 35	3 7	21 57		n.a.
S 29	23 30	21 20	3 18	25 56	1 58	12 18	0 45	5 53	1 14	5 18	1 36	0 32	2 25	10 34	0 46	15 54	0 58	3 58	8 5	3 39	3 8	21 59		n.a.
S 30	23 24	16 6	2 18	26 1	2 0	11 51	0 50	6 9	1 13	5 18	1 36	0 32	2 25	10 33	0 46	15 54	0 58	3 57	8 5	3 41	3 9	22 2		n.a.
M31	23s18	10n16	1n13	26s 4	2s 1	11s24	0n55	6s24	1n13	5n18	1n36	0s33	2n25	10s32	0s46	15n54	0s58	3s57	8s 4	3s42	3s10	22s 4		n.a.

Julian Day Number = 435012.5, Delta T = 25h37m30s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'28, Lahiri = -52°23'28 Julian Calendar 1 Jan. 3522 BCE == Greg. Calendar 3 Dec. 3523 BCE

The year -3521 astronomical counting style corresponds to year 3522 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

FEBRUARY 3522 BCE (-3521) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 51 58	15♉ 7'09	19♍50	0♉ 7	29♒44	19♎21	20♍35	6♎48	5♓18	15°R12	8♈27	20°D53	22♓ 9	19♏ 9	n.a.	T 1
W 2	6 55 55	16° 6'04	2♎16	1°53	0♓48	19°59	20°35	6°49	5°20	15♉11	8°28	20♓53	22° 6	19°15	n.a.	W 2
T 3	6 59 51	17° 4'57	14°25	3°41	1°51	20°37	20°R35	6°49	5°23	15°10	8°28	20°R54	22° 2	19°22	n.a.	T 3
F 4	7 3 48	18° 3'48	26°23	5°30	2°55	21°15	20°35	6°50	5°26	15°10	8°28	20°54	21°59	19°29	n.a.	F 4
S 5	7 7 45	19° 2'38	8♏14	7°20	3°58	21°53	20°35	6°51	5°28	15° 9	8°29	20°51	21°56	19°35	n.a.	S 5
S 6	7 11 41	20° 1'25	20° 4	9°12	5° 0	22°30	20°34	6°52	5°31	15° 9	8°29	20°47	21°53	19°42	n.a.	S 6
M 7	7 15 38	21° 0'10	1♐57	11° 5	6° 3	23° 8	20°33	6°52	5°33	15° 8	8°29	20°40	21°50	19°49	n.a.	M 7
T 8	7 19 34	21°58'54	13°57	12°59	7° 5	23°46	20°33	6°52	5°36	15° 8	8°30	20°32	21°47	19°55	n.a.	T 8
W 9	7 23 31	22°57'35	26° 6	14°55	8° 7	24°23	20°32	6°53	5°39	15° 7	8°30	20°22	21°43	20° 2	n.a.	W 9
T 10	7 27 27	23°56'15	8♑27	16°53	9° 8	25° 1	20°30	6°53	5°42	15° 7	8°31	20°11	21°40	20° 9	n.a.	T 10
F 11	7 31 24	24°54'52	21° 1	18°51	10° 9	25°38	20°29	6°53	5°45	15° 7	8°31	20° 1	21°37	20°16	n.a.	F 11
S 12	7 35 20	25°53'27	3♒47	20°51	11°10	26°15	20°27	6°R53	5°47	15° 6	8°32	19°52	21°34	20°22	n.a.	S 12
S 13	7 39 17	26°52'00	16°45	22°53	12°10	26°53	20°25	6°53	5°50	15° 6	8°32	19°45	21°31	20°29	n.a.	S 13
M14	7 43 13	27°50'31	29°55	24°55	13°10	27°30	20°23	6°53	5°53	15° 6	8°33	19°41	21°28	20°36	n.a.	M14
T 15	7 47 10	28°48'59	13♓17	26°59	14°10	28° 7	20°21	6°53	5°56	15° 5	8°34	19°D39	21°24	20°42	n.a.	T 15
W16	7 51 6	29°47'25	26°49	29° 3	15° 9	28°44	20°19	6°52	5°59	15° 5	8°34	19°39	21°21	20°49	n.a.	W16
T 17	7 55 3	0♒45'48	10♈33	1♒ 9	16° 7	29°21	20°16	6°52	6° 2	15° 5	8°35	19°40	21°18	20°56	n.a.	T 17
F 18	7 58 59	1°44'10	24°28	3°15	17° 6	29°57	20°14	6°51	6° 5	15° 5	8°35	19°41	21°15	21° 2	n.a.	F 18
S 19	8 2 56	2°42'29	8♉33	5°22	18° 3	0♏34	20°11	6°51	6° 8	15° 5	8°36	19°R41	21°12	21° 9	n.a.	S 19
S 20	8 6 53	3°40'45	22°49	7°28	19° 0	1°11	20° 8	6°50	6°11	15° 5	8°37	19°40	21° 8	21°16	n.a.	S 20
M21	8 10 49	4°39'00	7♊12	9°35	19°57	1°47	20° 4	6°49	6°14	15° 5	8°37	19°36	21° 5	21°23	n.a.	M21
T 22	8 14 46	5°37'12	21°39	11°42	20°53	2°24	20° 1	6°48	6°17	15°D 5	8°38	19°31	21° 2	21°29	n.a.	T 22
W23	8 18 42	6°35'22	6♋ 4	13°48	21°49	3° 0	19°57	6°47	6°20	15° 5	8°39	19°25	20°59	21°36	n.a.	W23
T 24	8 22 39	7°33'29	20°23	15°54	22°44	3°36	19°54	6°46	6°23	15° 5	8°40	19°18	20°56	21°43	n.a.	T 24
F 25	8 26 35	8°31'35	4♌30	17°58	23°39	4°13	19°50	6°45	6°27	15° 5	8°40	19°12	20°53	21°49	n.a.	F 25
S 26	8 30 32	9°29'39	18°19	20° 1	24°33	4°49	19°46	6°43	6°30	15° 5	8°41	19° 7	20°49	21°56	n.a.	S 26
S 27	8 34 28	10°27'40	1♍48	22° 2	25°26	5°25	19°41	6°42	6°33	15° 5	8°42	19° 4	20°46	22° 3	n.a.	S 27
M28	8 38 25	11♒25'40	14♍55	24♒ 1	26♓19	6♏ 0	19♍37	6♎41	6♓36	15♉ 5	8♈43	19°D 3	20♓43	22♏10	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s11	4n13	0n 6	26s 6	2s 2	10s56	1n 0	6s40	1n12	5n18	1n37	0s33	2n25	10s31	0s46	15n54	0s58	3s57	8s 4	3s42	3s12	22s 6		n.a.
W 2	23 4	1s51	1s 0	26 6	2 3	10 28	1 5	6 55	1 11	5 18	1 37	0 33	2 26	10 30	0 46	15 54	0 58	3 56	8 4	3 42	3 13	22 9		n.a.
T 3	22 57	7 42	2 2	26 4	2 3	10 0	1 10	7 10	1 10	5 18	1 37	0 33	2 26	10 29	0 46	15 53	0 58	3 56	8 4	3 42	3 14	22 11		n.a.
F 4	22 49	13 11	2 57	25 59	2 2	9 32	1 15	7 26	1 10	5 19	1 37	0 33	2 26	10 28	0 46	15 53	0 58	3 56	8 3	3 42	3 16	22 14		n.a.
S 5	22 40	18 9	3 44	25 53	2 1	9 4	1 20	7 41	1 9	5 19	1 37	0 34	2 26	10 27	0 46	15 53	0 58	3 55	8 3	3 43	3 17	22 16		n.a.
S 6	22 32	22 25	4 22	25 44	2 0	8 36	1 26	7 56	1 8	5 19	1 38	0 34	2 26	10 26	0 46	15 53	0 58	3 55	8 3	3 45	3 18	22 18		n.a.
M 7	22 23	25 47	4 48	25 33	1 58	8 8	1 31	8 11	1 7	5 20	1 38	0 34	2 27	10 25	0 46	15 53	0 58	3 55	8 3	3 47	3 19	22 21		n.a.
T 8	22 13	28 4	5 2	25 20	1 55	7 39	1 36	8 26	1 6	5 20	1 38	0 34	2 27	10 24	0 46	15 53	0 58	3 54	8 3	3 51	3 21	22 23		n.a.
W 9	22 3	29 3	5 2	25 4	1 52	7 11	1 42	8 41	1 5	5 21	1 38	0 34	2 27	10 23	0 46	15 53	0 58	3 54	8 2	3 55	3 22	22 25		n.a.
T 10	21 53	28 36	4 49	24 46	1 48	6 42	1 47	8 56	1 4	5 22	1 39	0 34	2 27	10 22	0 46	15 53	0 58	3 53	8 2	3 59	3 23	22 28		n.a.
F 11	21 42	26 40	4 21	24 25	1 44	6 14	1 52	9 11	1 3	5 22	1 39	0 33	2 27	10 21	0 45	15 53	0 58	3 53	8 2	4 3	3 24	22 30		n.a.
S 12	21 31	23 22	3 40	24 2	1 39	5 45	1 58	9 26	1 2	5 23	1 39	0 33	2 28	10 20	0 45	15 52	0 58	3 53	8 2	4 7	3 26	22 32		n.a.
S 13	21 20	18 52	2 47	23 37	1 34	5 17	2 3	9 40	1 1	5 24	1 39	0 33	2 28	10 19	0 45	15 52	0 58	3 52	8 1	4 10	3 27	22 35		n.a.
M14	21 8	13 25	1 44	23 9	1 28	4 49	2 9	9 55	1 0	5 25	1 39	0 33	2 28	10 18	0 45	15 52	0 58	3 52	8 1	4 11	3 28	22 37		n.a.
T 15	20 56	7 16	0 34	22 38	1 21	4 20	2 14	10 10	0 59	5 26	1 40	0 32	2 28	10 16	0 45	15 52	0 58	3 51	8 1	4 12	3 30	22 39		n.a.
W16	20 44	0 43	0n39	22 5	1 14	3 52	2 19	10 24	0 58	5 27	1 40	0 32	2 28	10 15	0 45	15 52	0 58	3 51	8 1	4 12	3 31	22 42		n.a.
T 17	20 31	5n58	1 50	21 30	1 6	3 24	2 25	10 38	0 57	5 29	1 40	0 32	2 29	10 14	0 45	15 52	0 57	3 50	8 1	4 12	3 32	22 44		n.a.
F 18	20 18	12 26	2 56	20 53	0 58	2 56	2 30	10 53	0 56	5 30	1 40	0 31	2 29	10 13	0 45	15 52	0 57	3 50	8 0	4 11	3 33	22 46		n.a.
S 19	20 4	18 23	3 53	20 13	0 49	2 28	2 36	11 7	0 55	5 31	1 40	0 31	2 29	10 12	0 45	15 52	0 57	3 50	8 0	4 11	3 35	22 48		n.a.
S 20	19 50	23 23	4 35	19 31	0 40	2 0	2 41	11 21	0 54	5 33	1 41	0 30	2 29	10 11	0 45	15 52	0 57	3 49	8 0	4 12	3 36	22 51		n.a.
M21	19 36	27 1	5 1	18 48	0 30	1 32	2 47	11 35	0 53	5 34	1 41	0 30	2 29	10 9	0 45	15 52	0 57	3 49	8 0	4 13	3 37	22 53		n.a.
T 22	19 22	28 55	5 8	18 2	0 20	1 4	2 52	11 49	0 51	5 36	1 41	0 29	2 30	10 8	0 45	15 52	0 57	3 48	7 59	4 15	3 39	22 55		n.a.
W23	19 7	28 50	4 55	17 16	0 9	0 37	2 58	12 3	0 50	5 37	1 41	0 29	2 30	10 7	0 45	15 52	0 57	3 48	7 59	4 18	3 40	22 57		n.a.
T 24	18 52	26 50	4 24	16 28	0n 2	0 10	3 3	12 17	0 49	5 39	1 41	0 28	2 30	10 6	0 45	15 53	0 57	3 47	7 59	4 20	3 41	23 0		n.a.
F 25	18 36	23 9	3 38	15 39	0 13	0n17	3 9	12 31	0 48	5 41	1 41	0 28	2 30	10 5	0 45	15 53	0 57	3 47	7 59	4 23	3 42	23 2		n.a.
S 26	18 21	18 15	2 39	14 49	0 24	0 44	3 14	12 44	0 46	5 42	1 42	0 27	2 30	10 3	0 45	15 53	0 57	3 46	7 59	4 25	3 44	23 4		n.a.
S 27	18 5	12 33	1 32	13 59	0 35	1 11	3 20	12 58	0 45	5 44	1 42	0 26	2 30	10 2	0 45	15 53	0 57	3 46	7 58	4 26	3 45	23 6		n.a.
M28	17s48	6n26	0n22	13s 8	0n47	1n37	3n25	13s11	0n43	5n46	1n42	0s25	2n31	10s 1	0s45	15n53	0s57	3s45	7s58	4s27	3s46	23s 9		n.a.

Julian Day Number = 435043.5, Delta T = 25h37m27s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'24, Lahiri = -52°23'24 Julian Calendar 1 Feb. 3522 BCE == Greg. Calendar 3 Jan. 3522 BCE

The year -3521 astronomical counting style corresponds to year 3522 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

MARCH 3522 BCE (-3521) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 21	12♒23'38	27♍40	25♒58	27♓11	6♏36	19°R32	6°R39	6♓39	15♉ 5	8♈44	19♓ 3	20♓40	22♏16	n.a.	T 1
W 2	8 46 18	13°21'35	10♎ 7	27°52	28° 2	7°12	19♍28	6♎37	6°43	15° 6	8°45	19° 4	20°37	22°23	n.a.	W 2
T 3	8 50 15	14°19'30	22°18	29°43	28°53	7°47	19°23	6°36	6°46	15° 6	8°45	19° 6	20°34	22°30	n.a.	T 3
F 4	8 54 11	15°17'23	4♏19	1♓31	29°43	8°23	19°18	6°34	6°49	15° 6	8°46	19° 7	20°30	22°36	n.a.	F 4
S 5	8 58 8	16°15'15	16°12	3°16	0♈32	8°58	19°13	6°32	6°53	15° 7	8°47	19°R 8	20°27	22°43	n.a.	S 5
S 6	9 2 4	17°13'06	28° 4	4°57	1°20	9°33	19° 7	6°30	6°56	15° 7	8°48	19° 7	20°24	22°50	n.a.	S 6
M 7	9 6 1	18°10'55	10♐ 0	6°35	2° 8	10° 8	19° 2	6°28	6°59	15° 7	8°49	19° 5	20°21	22°57	n.a.	M 7
T 8	9 9 57	19° 8'42	22° 3	8° 9	2°55	10°43	18°56	6°26	7° 3	15° 8	8°50	19° 2	20°18	23° 3	n.a.	T 8
W 9	9 13 54	20° 6'28	4♑17	9°39	3°41	11°18	18°50	6°23	7° 6	15° 8	8°51	18°58	20°14	23°10	n.a.	W 9
T 10	9 17 50	21° 4'13	16°45	11° 5	4°26	11°52	18°45	6°21	7° 9	15° 9	8°52	18°53	20°11	23°17	n.a.	T 10
F 11	9 21 47	22° 1'56	29°30	12°27	5°10	12°27	18°39	6°18	7°13	15° 9	8°53	18°49	20° 8	23°23	n.a.	F 11
S 12	9 25 43	22°59'38	12♒32	13°46	5°53	13° 1	18°33	6°16	7°16	15°10	8°54	18°45	20° 5	23°30	n.a.	S 12
S 13	9 29 40	23°57'18	25°50	15° 0	6°35	13°35	18°26	6°13	7°19	15°11	8°55	18°43	20° 2	23°37	n.a.	S 13
M14	9 33 36	24°54'56	9♓24	16° 9	7°16	14° 9	18°20	6°11	7°23	15°11	8°56	18°41	19°59	23°43	n.a.	M14
T 15	9 37 33	25°52'33	23°10	17°15	7°57	14°43	18°14	6° 8	7°26	15°12	8°57	18°D41	19°55	23°50	n.a.	T 15
W16	9 41 30	26°50'08	7♈ 7	18°16	8°36	15°16	18° 7	6° 5	7°30	15°13	8°59	18°42	19°52	23°57	n.a.	W16
T 17	9 45 26	27°47'41	21°12	19°13	9°13	15°50	18° 0	6° 2	7°33	15°13	9° 0	18°43	19°49	24° 4	n.a.	T 17
F 18	9 49 23	28°45'13	5♉23	20° 5	9°50	16°23	17°54	5°59	7°37	15°14	9° 1	18°44	19°46	24°10	n.a.	F 18
S 19	9 53 19	29°42'43	19°36	20°53	10°25	16°56	17°47	5°56	7°40	15°15	9° 2	18°45	19°43	24°17	n.a.	S 19
S 20	9 57 16	0♓40'12	3♊49	21°36	11° 0	17°29	17°40	5°53	7°44	15°16	9° 3	18°R45	19°40	24°24	n.a.	S 20
M21	10 1 12	1°37'38	18° 1	22°15	11°32	18° 1	17°33	5°50	7°47	15°17	9° 4	18°45	19°36	24°30	n.a.	M21
T 22	10 5 9	2°35'04	2♋ 9	22°49	12° 4	18°34	17°26	5°47	7°51	15°18	9° 5	18°44	19°33	24°37	n.a.	T 22
W23	10 9 5	3°32'27	16° 9	23°18	12°33	19° 6	17°19	5°43	7°54	15°18	9° 7	18°42	19°30	24°44	n.a.	W23
T 24	10 13 2	4°29'49	29°59	23°42	13° 2	19°38	17°11	5°40	7°57	15°19	9° 8	18°40	19°27	24°51	n.a.	T 24
F 25	10 16 59	5°27'10	13♌39	24° 2	13°28	20°10	17° 4	5°37	8° 1	15°20	9° 9	18°38	19°24	24°57	n.a.	F 25
S 26	10 20 55	6°24'29	27° 3	24°17	13°54	20°41	16°57	5°33	8° 4	15°21	9°10	18°37	19°20	25° 4	n.a.	S 26
S 27	10 24 52	7°21'47	10♍12	24°27	14°17	21°13	16°49	5°30	8° 8	15°22	9°11	18°36	19°17	25°11	n.a.	S 27
M28	10 28 48	8°19'04	23° 5	24°32	14°39	21°44	16°42	5°26	8°11	15°24	9°13	18°D36	19°14	25°17	n.a.	M28
T 29	10 32 45	9°16'20	5♎41	24°R32	14°59	22°15	16°35	5°22	8°15	15°25	9°14	18°37	19°11	25°24	n.a.	T 29
W30	10 36 41	10°13'35	18° 3	24°28	15°17	22°46	16°27	5°19	8°18	15°26	9°15	18°37	19° 8	25°31	n.a.	W30
T 31	10 40 38	11♓10'49	0♏13	24♓20	15♈33	23♏16	16♍19	5♎15	8♓22	15♉27	9♈16	18♓38	19♓ 5	25♏38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s32	0n14	0s47	12s17	0n58	2n 3	3n30	13s25	0n42	5n48	1n42	0s25	2n31	10s 0	0s45	15n53	0s57	3s45	7s58	4s27	3s48	23s11			n.a.
W 2	17 15	5s49	1 52	11 27	1 9	2 29	3 36	13 38	0 41	5 50	1 42	0 24	2 31	9 58	0 45	15 53	0 57	3 44	7 58	4 26	3 49	23 13			n.a.
T 3	16 58	11 32	2 51	10 38	1 20	2 54	3 41	13 51	0 39	5 52	1 42	0 23	2 31	9 57	0 45	15 53	0 57	3 44	7 58	4 25	3 50	23 15			n.a.
F 4	16 40	16 45	3 42	9 49	1 30	3 19	3 46	14 4	0 38	5 54	1 42	0 22	2 31	9 56	0 45	15 53	0 57	3 43	7 58	4 25	3 51	23 18			n.a.
S 5	16 23	21 17	4 22	9 1	1 41	3 44	3 51	14 17	0 36	5 57	1 43	0 21	2 32	9 55	0 45	15 54	0 57	3 42	7 57	4 25	3 53	23 20			n.a.
S 6	16 5	24 58	4 51	8 14	1 50	4 9	3 56	14 30	0 35	5 59	1 43	0 20	2 32	9 53	0 45	15 54	0 57	3 42	7 57	4 25	3 54	23 22			n.a.
M 7	15 47	27 37	5 8	7 29	2 0	4 33	4 1	14 43	0 33	6 1	1 43	0 19	2 32	9 52	0 45	15 54	0 57	3 41	7 57	4 26	3 55	23 24			n.a.
T 8	15 28	29 0	5 12	6 45	2 9	4 56	4 6	14 56	0 31	6 4	1 43	0 18	2 32	9 51	0 45	15 54	0 57	3 41	7 57	4 27	3 57	23 26			n.a.
W 9	15 10	29 1	5 1	6 3	2 17	5 20	4 11	15 8	0 30	6 6	1 43	0 17	2 32	9 49	0 45	15 54	0 57	3 40	7 57	4 29	3 58	23 28			n.a.
T 10	14 51	27 33	4 36	5 23	2 25	5 42	4 16	15 21	0 28	6 8	1 43	0 16	2 32	9 48	0 45	15 54	0 57	3 40	7 56	4 30	3 59	23 31			n.a.
F 11	14 32	24 39	3 57	4 44	2 32	6 5	4 21	15 33	0 26	6 11	1 43	0 15	2 32	9 47	0 45	15 55	0 56	3 39	7 56	4 32	4 0	23 33			n.a.
S 12	14 13	20 27	3 5	4 8	2 38	6 27	4 26	15 46	0 25	6 13	1 43	0 14	2 33	9 46	0 45	15 55	0 56	3 39	7 56	4 34	4 2	23 35			n.a.
S 13	13 53	15 9	2 2	3 34	2 43	6 48	4 30	15 58	0 23	6 16	1 43	0 12	2 33	9 44	0 45	15 55	0 56	3 38	7 56	4 35	4 3	23 37			n.a.
M14	13 33	9 2	0 51	3 2	2 48	7 9	4 35	16 10	0 21	6 19	1 43	0 11	2 33	9 43	0 45	15 55	0 56	3 37	7 56	4 35	4 4	23 39			n.a.
T 15	13 13	2 24	0n25	2 32	2 52	7 29	4 39	16 22	0 19	6 21	1 44	0 10	2 33	9 42	0 45	15 56	0 56	3 37	7 56	4 35	4 6	23 41			n.a.
W16	12 53	4n25	1 40	2 5	2 55	7 49	4 44	16 34	0 17	6 24	1 44	0 9	2 33	9 40	0 45	15 56	0 56	3 36	7 55	4 35	4 7	23 44			n.a.
T 17	12 33	11 5	2 49	1 40	2 57	8 8	4 48	16 46	0 16	6 27	1 44	0 7	2 33	9 39	0 45	15 56	0 56	3 36	7 55	4 35	4 8	23 46			n.a.
F 18	12 13	17 15	3 49	1 18	2 59	8 27	4 52	16 57	0 14	6 29	1 44	0 6	2 33	9 38	0 45	15 56	0 56	3 35	7 55	4 34	4 9	23 48			n.a.
S 19	11 52	22 30	4 35	0 58	2 59	8 44	4 56	17 9	0 12	6 32	1 44	0 5	2 34	9 36	0 45	15 57	0 56	3 34	7 55	4 34	4 11	23 50			n.a.
S 20	11 31	26 27	5 4	0 41	2 59	9 2	4 59	17 20	0 10	6 35	1 44	0 3	2 34	9 35	0 45	15 57	0 56	3 34	7 55	4 34	4 12	23 52			n.a.
M21	11 10	28 44	5 15	0 27	2 57	9 18	5 3	17 32	0 8	6 38	1 44	0 2	2 34	9 34	0 45	15 57	0 56	3 33	7 55	4 34	4 13	23 54			n.a.
T 22	10 49	29 10	5 7	0 16	2 55	9 34	5 6	17 43	0 6	6 41	1 44	0 1	2 34	9 32	0 45	15 57	0 56	3 33	7 54	4 34	4 14	23 56			n.a.
W23	10 28	27 41	4 40	0 7	2 51	9 49	5 10	17 54	0 3	6 44	1 44	0n 1	2 34	9 31	0 45	15 58	0 56	3 32	7 54	4 35	4 16	23 58			n.a.
T 24	10 7	24 32	3 57	0 2	2 46	10 3	5 13	18 5	0 1	6 46	1 44	0 2	2 34	9 30	0 45	15 58	0 56	3 31	7 54	4 36	4 17	24 0			n.a.
F 25	9 45	20 3	3 1	0n 1	2 41	10 16	5 16	18 16	0s 1	6 49	1 44	0 4	2 34	9 28	0 45	15 58	0 56	3 31	7 54	4 37	4 18	24 2			n.a.
S 26	9 24	14 38	1 56	0 1	2 34	10 29	5 18	18 27	0 3	6 52	1 44	0 5	2 34	9 27	0 45	15 59	0 56	3 30	7 54	4 37	4 20	24 4			n.a.
S 27	9 2	8 39	0 46	0s 2	2 26	10 40	5 21	18 37	0 5	6 55	1 44	0 7	2 34	9 26	0 45	15 59	0 56	3 30	7 54	4 37	4 21	24 7			n.a.
M28	8 40	2 26	0s25	0 8	2 17	10 51	5 23	18 48	0 8	6 58	1 44	0 8	2 34	9 24	0 45	16 0	0 56	3 29	7 54	4 37	4 22	24 9			n.a.
T 29	8 18	3s44	1 33	0 17	2 7	11 1	5 25	18 59	0 10	7 1	1 44	0 10	2 35	9 23	0 45	16 0	0 56	3 28	7 53	4 37	4 23	24 11			n.a.
W30	7 56	9 39	2 36	0 29	1 56	11 10	5 26	19 9	0 13	7 4	1 44	0 11	2 35	9 22	0 45	16 0	0 56	3 28	7 53	4 37	4 25	24 13			n.a.
T 31	7s34	15s 7	3s30	0s43	1n45	11n17	5n28	19s19	0s15	7n 7	1n44	0n13	2n35	9s20	0s45	16n 1	0s56	3s27	7s53	4s37	4s26	24s15			n.a.

Julian Day Number = 435071.5, Delta T = 25h37m25s
Ecliptic obliquity = 24°04'06, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'20, Lahiri = -52°23'20 Julian Calendar 1 March 3522 BCE == Greg. Calendar 31 Jan. 3522 BCE

The year -3521 astronomical counting style corresponds to year 3522 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

APRIL 3522 BCE (-3521) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 44 34	12♓ 8'02	12♏13	24°R 7	15♈47	23♏46	16°R12	5°R11	8♓25	15♉28	9♈18	18♓39	19♓ 1	25♏44	n.a.	F 1
S 2	10 48 31	13° 5'14	24° 7	23♓50	15°59	24°16	16♍ 4	5♎ 7	8°29	15°29	9°19	18°39	18°58	25°51	n.a.	S 2
S 3	10 52 28	14° 2'26	6♐ 0	23°30	16° 9	24°46	15°57	5° 3	8°32	15°30	9°20	18°40	18°55	25°58	n.a.	S 3
M 4	10 56 24	14°59'37	17°56	23° 6	16°17	25°15	15°49	4°59	8°36	15°32	9°22	18°R40	18°52	26° 4	n.a.	M 4
T 5	11 0 21	15°56'47	29°59	22°39	16°23	25°44	15°41	4°55	8°39	15°33	9°23	18°40	18°49	26°11	n.a.	T 5
W 6	11 4 17	16°53'57	12♑15	22°10	16°27	26°13	15°34	4°51	8°43	15°34	9°24	18°39	18°45	26°18	n.a.	W 6
T 7	11 8 14	17°51'06	24°46	21°39	16°R28	26°41	15°26	4°47	8°46	15°36	9°26	18°39	18°42	26°25	n.a.	T 7
F 8	11 12 10	18°48'15	7♒36	21° 7	16°27	27° 9	15°19	4°43	8°50	15°37	9°27	18°D39	18°39	26°31	n.a.	F 8
S 9	11 16 7	19°45'23	20°48	20°33	16°23	27°37	15°11	4°39	8°53	15°38	9°28	18°39	18°36	26°38	n.a.	S 9
S 10	11 20 3	20°42'31	4♓21	20° 0	16°18	28° 4	15° 3	4°35	8°57	15°40	9°30	18°39	18°33	26°45	n.a.	S 10
M11	11 24 0	21°39'37	18°14	19°26	16°10	28°31	14°56	4°31	9° 0	15°41	9°31	18°R39	18°30	26°51	n.a.	M11
T 12	11 27 57	22°36'44	2♈25	18°54	15°59	28°58	14°48	4°27	9° 3	15°43	9°32	18°39	18°26	26°58	n.a.	T 12
W13	11 31 53	23°33'49	16°49	18°22	15°46	29°25	14°41	4°22	9° 7	15°44	9°34	18°39	18°23	27° 5	n.a.	W13
T 14	11 35 50	24°30'54	1♉21	17°53	15°31	29°51	14°33	4°18	9°10	15°46	9°35	18°39	18°20	27°12	n.a.	T 14
F 15	11 39 46	25°27'58	15°55	17°26	15°14	0♗16	14°26	4°14	9°14	15°47	9°37	18°38	18°17	27°18	n.a.	F 15
S 16	11 43 43	26°25'01	0♊25	17° 2	14°54	0°41	14°19	4°10	9°17	15°49	9°38	18°37	18°14	27°25	n.a.	S 16
S 17	11 47 39	27°22'04	14°48	16°41	14°32	1° 6	14°11	4° 5	9°20	15°51	9°39	18°37	18°11	27°32	n.a.	S 17
M18	11 51 36	28°19'06	28°59	16°24	14° 7	1°31	14° 4	4° 1	9°24	15°52	9°41	18°D36	18° 7	27°38	n.a.	M18
T 19	11 55 33	29°16'07	12♋57	16°11	13°41	1°55	13°57	3°56	9°27	15°54	9°42	18°37	18° 4	27°45	n.a.	T 19
W20	11 59 29	0♈13'08	26°40	16° 2	13°13	2°18	13°50	3°52	9°30	15°55	9°44	18°37	18° 1	27°52	n.a.	W20
T 21	12 3 26	1°10'07	10♌ 9	15°57	12°43	2°41	13°43	3°48	9°34	15°57	9°45	18°38	17°58	27°59	n.a.	T 21
F 22	12 7 22	2° 7'07	23°23	15°D57	12°11	3° 4	13°36	3°43	9°37	15°59	9°46	18°39	17°55	28° 5	n.a.	F 22
S 23	12 11 19	3° 4'05	6♍23	16° 1	11°38	3°26	13°29	3°39	9°40	16° 1	9°48	18°40	17°51	28°12	n.a.	S 23
S 24	12 15 15	4° 1'04	19°10	16°10	11° 3	3°48	13°22	3°35	9°43	16° 2	9°49	18°R40	17°48	28°19	n.a.	S 24
M25	12 19 12	4°58'02	1♎45	16°23	10°28	4° 9	13°16	3°30	9°47	16° 4	9°51	18°40	17°45	28°25	n.a.	M25
T 26	12 23 8	5°55'00	14° 8	16°41	9°51	4°30	13° 9	3°26	9°50	16° 6	9°52	18°39	17°42	28°32	n.a.	T 26
W27	12 27 5	6°51'58	26°21	17° 4	9°14	4°50	13° 3	3°22	9°53	16° 8	9°54	18°37	17°39	28°39	n.a.	W27
T 28	12 31 2	7°48'55	8♏25	17°32	8°37	5°10	12°56	3°17	9°56	16° 9	9°55	18°34	17°36	28°46	n.a.	T 28
F 29	12 34 58	8°45'53	20°23	18° 4	7°59	5°30	12°50	3°13	9°59	16°11	9°56	18°31	17°32	28°52	n.a.	F 29
S 30	12 38 55	9♈42'51	2♐16	18♓40	7♈22	5♐48	12♍44	3♎ 8	10♓ 3	16♉13	9♈58	18♓28	17♓29	28♏59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s11	19s56	4s15	1s 0	1n32	11n24	5n29	19s29	0s18	7n10	1n44	0n15	2n35	9s19	0s45	16n 1	0s56	3s26	7s53	4s36	4s27	24s17		n.a.
S 2	6 49	23 56	4 48	1 19	1 18	11 29	5 29	19 39	0 20	7 13	1 44	0 16	2 35	9 17	0 45	16 1	0 56	3 26	7 53	4 36	4 29	24 19		n.a.
S 3	6 26	26 56	5 9	1 41	1 3	11 34	5 30	19 49	0 23	7 16	1 44	0 18	2 35	9 16	0 45	16 2	0 56	3 25	7 53	4 36	4 30	24 21		n.a.
M 4	6 4	28 45	5 17	2 4	0 48	11 37	5 30	19 59	0 25	7 19	1 43	0 20	2 35	9 15	0 45	16 2	0 55	3 24	7 53	4 36	4 31	24 23		n.a.
T 5	5 41	29 15	5 10	2 30	0 33	11 39	5 29	20 9	0 28	7 22	1 43	0 21	2 35	9 13	0 45	16 3	0 55	3 24	7 53	4 36	4 32	24 25		n.a.
W 6	5 18	28 18	4 50	2 56	0 16	11 39	5 28	20 18	0 31	7 25	1 43	0 23	2 35	9 12	0 45	16 3	0 55	3 23	7 52	4 36	4 34	24 27		n.a.
T 7	4 55	25 56	4 16	3 24	0s 0	11 39	5 27	20 28	0 33	7 28	1 43	0 25	2 35	9 11	0 45	16 4	0 55	3 23	7 52	4 36	4 35	24 29		n.a.
F 8	4 32	22 12	3 28	3 52	0 17	11 37	5 26	20 37	0 36	7 31	1 43	0 26	2 35	9 9	0 45	16 4	0 55	3 22	7 52	4 36	4 36	24 31		n.a.
S 9	4 10	17 16	2 28	4 21	0 34	11 33	5 23	20 47	0 39	7 34	1 43	0 28	2 35	9 8	0 45	16 4	0 55	3 21	7 52	4 36	4 37	24 33		n.a.
S 10	3 47	11 23	1 18	4 50	0 50	11 29	5 21	20 56	0 42	7 37	1 43	0 30	2 35	9 7	0 45	16 5	0 55	3 21	7 52	4 36	4 39	24 35		n.a.
M11	3 23	4 48	0 2	5 18	1 6	11 23	5 18	21 5	0 45	7 40	1 43	0 31	2 35	9 6	0 45	16 5	0 55	3 20	7 52	4 36	4 40	24 37		n.a.
T 12	3 0	2n 8	1n15	5 46	1 22	11 15	5 14	21 14	0 48	7 42	1 43	0 33	2 35	9 4	0 45	16 6	0 55	3 19	7 52	4 36	4 41	24 39		n.a.
W13	2 37	9 4	2 30	6 12	1 38	11 6	5 10	21 23	0 51	7 45	1 43	0 35	2 35	9 3	0 45	16 6	0 55	3 19	7 52	4 36	4 43	24 41		n.a.
T 14	2 14	15 35	3 35	6 37	1 52	10 56	5 5	21 32	0 54	7 48	1 42	0 37	2 35	9 2	0 45	16 7	0 55	3 18	7 52	4 36	4 44	24 42		n.a.
F 15	1 51	21 16	4 26	7 1	2 6	10 44	4 59	21 40	0 57	7 51	1 42	0 38	2 35	9 0	0 45	16 7	0 55	3 17	7 52	4 37	4 45	24 44		n.a.
S 16	1 28	25 40	5 1	7 22	2 19	10 30	4 54	21 49	1 0	7 54	1 42	0 40	2 35	8 59	0 45	16 8	0 55	3 17	7 51	4 37	4 46	24 46		n.a.
S 17	1 4	28 24	5 16	7 42	2 31	10 15	4 47	21 57	1 4	7 56	1 42	0 42	2 35	8 58	0 45	16 8	0 55	3 16	7 51	4 37	4 48	24 48		n.a.
M18	0 41	29 15	5 11	7 58	2 42	9 59	4 40	22 6	1 7	7 59	1 42	0 44	2 35	8 56	0 45	16 9	0 55	3 16	7 51	4 37	4 49	24 50		n.a.
T 19	0 18	28 12	4 48	8 13	2 52	9 42	4 32	22 14	1 10	8 2	1 42	0 45	2 35	8 55	0 45	16 9	0 55	3 15	7 51	4 37	4 50	24 52		n.a.
W20	0n 5	25 27	4 9	8 24	3 0	9 23	4 24	22 22	1 14	8 4	1 41	0 47	2 35	8 54	0 45	16 10	0 55	3 14	7 51	4 37	4 51	24 54		n.a.
T 21	0 29	21 19	3 17	8 33	3 8	9 2	4 15	22 30	1 17	8 7	1 41	0 49	2 35	8 53	0 45	16 10	0 55	3 14	7 51	4 36	4 53	24 56		n.a.
F 22	0 52	16 12	2 15	8 39	3 14	8 41	4 5	22 38	1 21	8 9	1 41	0 51	2 35	8 51	0 45	16 11	0 55	3 13	7 51	4 36	4 54	24 58		n.a.
S 23	1 15	10 26	1 7	8 43	3 20	8 18	3 55	22 46	1 24	8 12	1 41	0 52	2 35	8 50	0 45	16 11	0 55	3 12	7 51	4 36	4 55	25 0		n.a.
S 24	1 38	4 21	0s 3	8 43	3 24	7 54	3 44	22 54	1 28	8 14	1 41	0 54	2 35	8 49	0 45	16 12	0 55	3 12	7 51	4 36	4 57	25 1		n.a.
M25	2 1	1s48	1 12	8 40	3 27	7 30	3 33	23 2	1 31	8 17	1 40	0 56	2 35	8 48	0 45	16 12	0 55	3 11	7 51	4 36	4 58	25 3		n.a.
T 26	2 25	7 48	2 16	8 35	3 29	7 4	3 21	23 9	1 35	8 19	1 40	0 58	2 35	8 46	0 45	16 13	0 55	3 11	7 51	4 36	4 59	25 5		n.a.
W27	2 48	13 25	3 13	8 26	3 30	6 38	3 9	23 17	1 39	8 22	1 40	0 59	2 35	8 45	0 45	16 14	0 55	3 10	7 51	4 37	5 0	25 7		n.a.
T 28	3 11	18 28	4 0	8 15	3 30	6 12	2 57	23 24	1 43	8 24	1 40	1 1	2 35	8 44	0 45	16 14	0 55	3 9	7 51	4 38	5 2	25 9		n.a.
F 29	3 34	22 45	4 37	8 1	3 29	5 45	2 44	23 32	1 47	8 26	1 39	1 3	2 35	8 43	0 45	16 15	0 55	3 9	7 51	4 39	5 3	25 11		n.a.
S 30	3n57	26s 5	5s 2	7s45	3s27	5n18	2n31	23s39	1s51	8n28	1n39	1n 4	2n35	8s41	0s45	16n15	0s55	3s 8	7s51	4s41	5s 4	25s13		n.a.

Julian Day Number = 435102.5, Delta T = 25h37m22s
Ecliptic obliquity = 24°04'06, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'16, Lahiri = -52°23'16 Julian Calendar 1 Apr. 3522 BCE == Greg. Calendar 3 March 3522 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

MAY 3522 BCE (-3521) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 42 51	10♈39'50	14♐ 8	19♓22	6°R45	6♐ 7	12°R38	3°R 4	10♓ 6	16♉15	9♈59	18°R25	17♓26	29♏ 6	n.a.	S 1
M 2	12 46 48	11°36'48	26° 3	20° 7	6♈ 8	6°24	12♍32	3♎ 0	10° 9	16°17	10° 1	18♓23	17°23	29°12	n.a.	M 2
T 3	12 50 44	12°33'47	8♑ 6	20°57	5°32	6°41	12°27	2°56	10°12	16°19	10° 2	18°D22	17°20	29°19	n.a.	T 3
W 4	12 54 41	13°30'47	20°19	21°51	4°57	6°58	12°21	2°51	10°15	16°21	10° 4	18°22	17°17	29°26	n.a.	W 4
T 5	12 58 38	14°27'47	2♒48	22°50	4°24	7°13	12°15	2°47	10°18	16°23	10° 5	18°23	17°13	29°33	n.a.	T 5
F 6	13 2 34	15°24'47	15°38	23°53	3°52	7°29	12°10	2°43	10°21	16°25	10° 6	18°25	17°10	29°39	n.a.	F 6
S 7	13 6 31	16°21'48	28°51	24°59	3°21	7°43	12° 5	2°39	10°24	16°27	10° 8	18°26	17° 7	29°46	n.a.	S 7
S 8	13 10 27	17°18'49	12♓29	26°10	2°52	7°57	12° 0	2°34	10°27	16°29	10° 9	18°R27	17° 4	29°53	n.a.	S 8
M 9	13 14 24	18°15'50	26°33	27°25	2°25	8°10	11°55	2°30	10°30	16°31	10°11	18°27	17° 1	29°59	n.a.	M 9
T 10	13 18 20	19°12'52	11♈ 1	28°44	2° 1	8°23	11°50	2°26	10°33	16°33	10°12	18°26	16°57	0♐ 6	n.a.	T 10
W11	13 22 17	20° 9'55	25°46	0♈ 7	1°38	8°35	11°46	2°22	10°36	16°35	10°13	18°23	16°54	0°13	n.a.	W11
T 12	13 26 14	21° 6'57	10♉43	1°33	1°17	8°46	11°41	2°18	10°39	16°37	10°15	18°19	16°51	0°20	n.a.	T 12
F 13	13 30 10	22° 4'01	25°41	3° 4	0°59	8°57	11°37	2°14	10°41	16°39	10°16	18°14	16°48	0°26	n.a.	F 13
S 14	13 34 7	23° 1'04	10♊34	4°38	0°43	9° 6	11°33	2°10	10°44	16°41	10°18	18° 9	16°45	0°33	n.a.	S 14
S 15	13 38 3	23°58'08	25°12	6°15	0°29	9°15	11°29	2° 6	10°47	16°43	10°19	18° 6	16°42	0°40	n.a.	S 15
M16	13 42 0	24°55'12	9♋32	7°56	0°18	9°24	11°25	2° 2	10°50	16°45	10°21	18° 3	16°38	0°47	n.a.	M16
T 17	13 45 57	25°52'17	23°30	9°41	0° 8	9°31	11°21	1°58	10°52	16°47	10°22	18°D 2	16°35	0°53	n.a.	T 17
W18	13 49 53	26°49'22	7♌ 7	11°28	0° 2	9°38	11°18	1°55	10°55	16°49	10°23	18° 2	16°32	1° 0	n.a.	W18
T 19	13 53 50	27°46'27	20°22	13°19	29♓58	9°44	11°14	1°51	10°58	16°51	10°25	18° 4	16°29	1° 7	n.a.	T 19
F 20	13 57 46	28°43'32	3♍20	15°13	29°D56	9°50	11°11	1°47	11° 0	16°53	10°26	18° 5	16°26	1°13	n.a.	F 20
S 21	14 1 43	29°40'38	16° 2	17° 9	29°56	9°54	11° 8	1°44	11° 3	16°56	10°27	18°R 6	16°22	1°20	n.a.	S 21
S 22	14 5 39	0♉37'44	28°31	19° 7	29°59	9°58	11° 6	1°40	11° 5	16°58	10°29	18° 5	16°19	1°27	n.a.	S 22
M23	14 9 36	1°34'51	10♎50	21° 8	0♈ 4	10° 1	11° 3	1°37	11° 8	17° 0	10°30	18° 3	16°16	1°34	n.a.	M23
T 24	14 13 33	2°31'59	23° 0	23°10	0°11	10° 3	11° 1	1°33	11°10	17° 2	10°31	17°59	16°13	1°40	n.a.	T 24
W25	14 17 29	3°29'07	5♏ 4	25°14	0°20	10° 4	10°58	1°30	11°13	17° 4	10°33	17°52	16°10	1°47	n.a.	W25
T 26	14 21 26	4°26'17	17° 2	27°19	0°31	10°R 5	10°56	1°26	11°15	17° 6	10°34	17°44	16° 7	1°54	n.a.	T 26
F 27	14 25 22	5°23'27	28°56	29°25	0°45	10° 5	10°54	1°23	11°18	17° 9	10°35	17°36	16° 3	2° 0	n.a.	F 27
S 28	14 29 19	6°20'39	10♐48	1♉32	1° 0	10° 4	10°53	1°20	11°20	17°11	10°37	17°27	16° 0	2° 7	n.a.	S 28
S 29	14 33 15	7°17'52	22°40	3°38	1°17	10° 2	10°51	1°17	11°22	17°13	10°38	17°19	15°57	2°14	n.a.	S 29
M30	14 37 12	8°15'06	4♑35	5°45	1°37	9°59	10°50	1°14	11°24	17°15	10°39	17°12	15°54	2°21	n.a.	M30
T 31	14 41 9	9♉12'21	16♑37	7♉52	1♈58	9♐56	10♍49	1♎11	11♓27	17♉17	10♈41	17♓ 7	15♓51	2♐27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	4n20	28s16	5s13	7s26	3s24	4n50	2n17	23s46	1s55	8n30	1n39	1n 6	2n35	8s40	0s45	16n16	0s55	3s 7	7s51	4s42	5s 5	25s14			n.a.
M 2	4 43	29 11	5 11	7 4	3 20	4 23	2 4	23 54	1 59	8 32	1 39	1 8	2 35	8 39	0 45	16 16	0 54	3 7	7 50	4 43	5 7	25 16			n.a.
T 3	5 5	28 44	4 56	6 39	3 15	3 56	1 50	24 1	2 3	8 35	1 38	1 10	2 34	8 38	0 45	16 17	0 54	3 6	7 50	4 43	5 8	25 18			n.a.
W 4	5 28	26 52	4 27	6 12	3 10	3 29	1 36	24 8	2 7	8 36	1 38	1 11	2 34	8 37	0 45	16 18	0 54	3 6	7 50	4 43	5 9	25 20			n.a.
T 5	5 51	23 41	3 44	5 43	3 4	3 3	1 22	24 14	2 11	8 38	1 38	1 13	2 34	8 36	0 45	16 18	0 54	3 5	7 50	4 43	5 11	25 22			n.a.
F 6	6 13	19 16	2 50	5 11	2 57	2 37	1 8	24 21	2 15	8 40	1 38	1 14	2 34	8 34	0 45	16 19	0 54	3 4	7 50	4 42	5 12	25 23			n.a.
S 7	6 36	13 49	1 45	4 37	2 49	2 12	0 55	24 28	2 20	8 42	1 37	1 16	2 34	8 33	0 45	16 19	0 54	3 4	7 50	4 41	5 13	25 25			n.a.
S 8	6 58	7 33	0 33	4 1	2 41	1 48	0 41	24 35	2 24	8 44	1 37	1 18	2 34	8 32	0 45	16 20	0 54	3 3	7 50	4 41	5 14	25 27			n.a.
M 9	7 21	0 44	0n44	3 23	2 33	1 24	0 28	24 41	2 28	8 45	1 37	1 19	2 34	8 31	0 45	16 21	0 54	3 3	7 50	4 41	5 16	25 29			n.a.
T 10	7 43	6n18	2 0	2 42	2 23	1 2	0 14	24 48	2 33	8 47	1 36	1 21	2 34	8 30	0 45	16 21	0 54	3 2	7 50	4 42	5 17	25 31			n.a.
W11	8 5	13 8	3 10	1 59	2 14	0 41	0 1	24 54	2 37	8 49	1 36	1 22	2 34	8 29	0 45	16 22	0 54	3 2	7 50	4 43	5 18	25 32			n.a.
T 12	8 27	19 19	4 7	1 15	2 4	0 21	0s12	25 0	2 42	8 50	1 36	1 24	2 33	8 28	0 45	16 23	0 54	3 1	7 50	4 44	5 19	25 34			n.a.
F 13	8 49	24 20	4 47	0 28	1 53	0 2	0 24	25 7	2 47	8 51	1 36	1 25	2 33	8 27	0 45	16 23	0 54	3 0	7 50	4 46	5 21	25 36			n.a.
S 14	9 11	27 42	5 8	0n20	1 42	0s16	0 36	25 13	2 51	8 53	1 35	1 27	2 33	8 26	0 45	16 24	0 54	3 0	7 50	4 48	5 22	25 37			n.a.
S 15	9 32	29 7	5 9	1 10	1 31	0 32	0 48	25 19	2 56	8 54	1 35	1 28	2 33	8 25	0 45	16 24	0 54	2 59	7 50	4 50	5 23	25 39			n.a.
M16	9 54	28 32	4 49	2 1	1 19	0 47	0 59	25 25	3 1	8 55	1 35	1 30	2 33	8 23	0 45	16 25	0 54	2 59	7 50	4 51	5 24	25 41			n.a.
T 17	10 15	26 7	4 14	2 54	1 8	1 1	1 10	25 31	3 5	8 56	1 34	1 31	2 33	8 22	0 45	16 26	0 54	2 58	7 50	4 51	5 26	25 43			n.a.
W18	10 36	22 16	3 24	3 48	0 56	1 13	1 21	25 37	3 10	8 57	1 34	1 33	2 33	8 21	0 45	16 26	0 54	2 58	7 50	4 51	5 27	25 44			n.a.
T 19	10 57	17 21	2 25	4 43	0 44	1 24	1 31	25 42	3 15	8 58	1 34	1 34	2 32	8 20	0 45	16 27	0 54	2 57	7 50	4 50	5 28	25 46			n.a.
F 20	11 18	11 46	1 19	5 39	0 32	1 34	1 41	25 48	3 20	8 59	1 33	1 35	2 32	8 19	0 45	16 28	0 54	2 56	7 50	4 50	5 30	25 48			n.a.
S 21	11 39	5 49	0 11	6 35	0 21	1 42	1 50	25 53	3 25	9 0	1 33	1 37	2 32	8 18	0 45	16 28	0 54	2 56	7 50	4 49	5 31	25 49			n.a.
S 22	11 59	0s15	0s56	7 32	0 9	1 49	1 59	25 59	3 30	9 1	1 33	1 38	2 32	8 17	0 45	16 29	0 54	2 55	7 50	4 50	5 32	25 51			n.a.
M23	12 20	6 14	2 0	8 29	0n 2	1 55	2 8	26 4	3 35	9 2	1 32	1 39	2 32	8 17	0 45	16 30	0 54	2 55	7 50	4 51	5 33	25 53			n.a.
T 24	12 40	11 54	2 57	9 26	0 13	2 0	2 16	26 9	3 40	9 2	1 32	1 40	2 32	8 16	0 45	16 30	0 54	2 54	7 50	4 52	5 35	25 54			n.a.
W25	13 0	17 5	3 46	10 22	0 23	2 3	2 24	26 15	3 45	9 3	1 32	1 42	2 31	8 15	0 45	16 31	0 54	2 54	7 50	4 55	5 36	25 56			n.a.
T 26	13 20	21 34	4 24	11 18	0 34	2 5	2 31	26 20	3 49	9 3	1 31	1 43	2 31	8 14	0 45	16 31	0 54	2 53	7 50	4 58	5 37	25 58			n.a.
F 27	13 40	25 9	4 50	12 14	0 43	2 6	2 38	26 24	3 54	9 4	1 31	1 44	2 31	8 13	0 45	16 32	0 54	2 53	7 50	5 2	5 38	25 59			n.a.
S 28	13 59	27 40	5 4	13 8	0 52	2 6	2 45	26 29	3 59	9 4	1 31	1 45	2 31	8 12	0 46	16 33	0 54	2 52	7 50	5 5	5 40	26 1			n.a.
S 29	14 18	28 56	5 5	14 0	1 1	2 5	2 51	26 34	4 4	9 4	1 30	1 46	2 31	8 11	0 46	16 33	0 54	2 52	7 50	5 8	5 41	26 3			n.a.
M30	14 37	28 51	4 52	14 52	1 9	2 2	2 57	26 38	4 9	9 5	1 30	1 47	2 30	8 10	0 46	16 34	0 54	2 51	7 50	5 11	5 42	26 4			n.a.
T 31	14n56	27s25	4s27	15n41	1n16	1s59	3s 3	26s43	4s14	9n 5	1n30	1n48	2n30	8s 9	0s46	16n35	0s54	2s51	7s50	5s13	5s43	26s 6			n.a.

Julian Day Number = 435132.5, Delta T = 25h37m19s
Ecliptic obliquity = 24°04'06, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'12, Lahiri = -52°23'12 Julian Calendar 1 May 3522 BCE == Greg. Calendar 2 Apr. 3522 BCE

The year -3521 astronomical counting style corresponds to year 3522 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

JUNE 3522 BCE (-3521) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 45 5	10♉ 9'37	28♋48	9♉58	2♈20	9°R52	10°R48	1°R 8	11♓29	17♉20	10♈42	17°R 5	15♓48	2♐34	n.a.	W 1
T 2	14 49 2	11° 6'55	11♒14	12° 3	2°45	9♐47	10♍47	1♎ 5	11°31	17°22	10°43	17°D 4	15°44	2°41	n.a.	T 2
F 3	14 52 58	12° 4'14	23°59	14° 7	3°11	9°41	10°46	1° 2	11°33	17°24	10°44	17♓ 4	15°41	2°47	n.a.	F 3
S 4	14 56 55	13° 1'35	7♓ 8	16°11	3°39	9°34	10°46	1° 0	11°35	17°26	10°46	17° 5	15°38	2°54	n.a.	S 4
S 5	15 0 51	13°58'57	20°43	18°13	4° 8	9°27	10°45	0°57	11°37	17°28	10°47	17°R 5	15°35	3° 1	n.a.	S 5
M 6	15 4 48	14°56'21	4♈47	20°14	4°39	9°19	10°D45	0°54	11°39	17°31	10°48	17° 4	15°32	3° 8	n.a.	M 6
T 7	15 8 45	15°53'46	19°18	22°14	5°11	9°10	10°46	0°52	11°41	17°33	10°49	17° 1	15°28	3°14	n.a.	T 7
W 8	15 12 41	16°51'12	4♉12	24°12	5°44	9° 1	10°46	0°50	11°43	17°35	10°51	16°55	15°25	3°21	n.a.	W 8
T 9	15 16 38	17°48'40	19°22	26° 9	6°19	8°50	10°46	0°47	11°45	17°37	10°52	16°47	15°22	3°28	n.a.	T 9
F 10	15 20 34	18°46'10	4♊38	28° 4	6°55	8°40	10°47	0°45	11°47	17°40	10°53	16°38	15°19	3°35	n.a.	F 10
S 11	15 24 31	19°43'40	19°49	29°58	7°32	8°28	10°48	0°43	11°48	17°42	10°54	16°29	15°16	3°41	n.a.	S 11
S 12	15 28 27	20°41'13	4♋45	1♊51	8°10	8°16	10°49	0°41	11°50	17°44	10°55	16°21	15°13	3°48	n.a.	S 12
M13	15 32 24	21°38'46	19°17	3°42	8°50	8° 3	10°50	0°39	11°52	17°46	10°56	16°15	15° 9	3°55	n.a.	M13
T 14	15 36 21	22°36'20	3♌23	5°31	9°30	7°50	10°52	0°37	11°54	17°49	10°58	16°12	15° 6	4° 1	n.a.	T 14
W15	15 40 17	23°33'56	17° 2	7°19	10°12	7°36	10°53	0°35	11°55	17°51	10°59	16°10	15° 3	4° 8	n.a.	W15
T 16	15 44 14	24°31'33	0♍15	9° 6	10°54	7°22	10°55	0°34	11°57	17°53	11° 0	16°D10	15° 0	4°15	n.a.	T 16
F 17	15 48 10	25°29'10	13° 5	10°51	11°38	7° 8	10°57	0°32	11°58	17°55	11° 1	16°R10	14°57	4°22	n.a.	F 17
S 18	15 52 7	26°26'50	25°38	12°34	12°22	6°53	10°59	0°30	12° 0	17°57	11° 2	16°10	14°54	4°28	n.a.	S 18
S 19	15 56 3	27°24'30	7♎56	14°16	13° 8	6°37	11° 1	0°29	12° 1	18° 0	11° 3	16° 8	14°50	4°35	n.a.	S 19
M20	16 0 0	28°22'12	20° 4	15°57	13°54	6°22	11° 4	0°28	12° 2	18° 2	11° 4	16° 4	14°47	4°42	n.a.	M20
T 21	16 3 56	29°19'56	2♏ 4	17°36	14°41	6° 6	11° 7	0°26	12° 4	18° 4	11° 5	15°56	14°44	4°48	n.a.	T 21
W22	16 7 53	0♊17'41	14° 0	19°14	15°29	5°50	11° 9	0°25	12° 5	18° 6	11° 6	15°46	14°41	4°55	n.a.	W22
T 23	16 11 50	1°15'28	25°54	20°50	16°18	5°34	11°12	0°24	12° 6	18° 8	11° 7	15°34	14°38	5° 2	n.a.	T 23
F 24	16 15 46	2°13'16	7♐46	22°25	17° 7	5°18	11°16	0°23	12° 7	18°11	11° 8	15°21	14°34	5° 9	n.a.	F 24
S 25	16 19 43	3°11'07	19°39	23°58	17°57	5° 1	11°19	0°22	12° 9	18°13	11° 9	15° 8	14°31	5°15	n.a.	S 25
S 26	16 23 39	4° 8'59	1♑34	25°30	18°48	4°45	11°23	0°21	12°10	18°15	11°10	14°55	14°28	5°22	n.a.	S 26
M27	16 27 36	5° 6'53	13°33	27° 1	19°40	4°28	11°26	0°21	12°11	18°17	11°11	14°44	14°25	5°29	n.a.	M27
T 28	16 31 32	6° 4'49	25°37	28°30	20°32	4°12	11°30	0°20	12°12	18°19	11°12	14°36	14°22	5°36	n.a.	T 28
W29	16 35 29	7° 2'48	7♒51	29°58	21°25	3°56	11°34	0°20	12°13	18°21	11°13	14°31	14°19	5°42	n.a.	W29
T 30	16 39 25	8♊ 0'48	20♒16	1♋24	22♈18	3♐40	11♍38	0♎19	12♓13	18♉23	11♈13	14♓28	14♓15	5♐49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n15	24s40	3s49	16n29	1n23	1s54	3s 8	26s47	4s19	9n 5	1n29	1n49	2n30	8s 9	0s46	16n35	0s54	2s50	7s50	5s14	5s45	26s 7		n.a.
T 2	15 33	20 44	3 0	17 15	1 29	1 49	3 13	26 51	4 24	9 5	1 29	1 50	2 30	8 8	0 46	16 36	0 54	2 50	7 50	5 14	5 46	26 9		n.a.
F 3	15 51	15 46	2 0	17 59	1 34	1 42	3 17	26 55	4 29	9 5	1 29	1 51	2 30	8 7	0 46	16 37	0 54	2 50	7 51	5 14	5 47	26 11		n.a.
S 4	16 9	9 56	0 53	18 41	1 38	1 35	3 21	26 58	4 34	9 5	1 28	1 52	2 29	8 6	0 46	16 37	0 54	2 49	7 51	5 14	5 48	26 12		n.a.
S 5	16 27	3 29	0n19	19 20	1 42	1 26	3 25	27 2	4 38	9 4	1 28	1 53	2 29	8 5	0 46	16 38	0 54	2 49	7 51	5 14	5 50	26 14		n.a.
M 6	16 44	3n22	1 33	19 58	1 46	1 17	3 29	27 5	4 43	9 4	1 28	1 54	2 29	8 5	0 46	16 39	0 54	2 48	7 51	5 14	5 51	26 15		n.a.
T 7	17 2	10 15	2 43	20 33	1 48	1 7	3 32	27 8	4 48	9 4	1 27	1 55	2 29	8 4	0 46	16 39	0 54	2 48	7 51	5 16	5 52	26 17		n.a.
W 8	17 19	16 45	3 44	21 6	1 50	0 56	3 35	27 11	4 52	9 3	1 27	1 55	2 28	8 3	0 46	16 40	0 54	2 47	7 51	5 18	5 54	26 18		n.a.
T 9	17 35	22 20	4 30	21 36	1 52	0 45	3 38	27 14	4 57	9 3	1 27	1 56	2 28	8 3	0 46	16 41	0 54	2 47	7 51	5 21	5 55	26 20		n.a.
F 10	17 52	26 29	4 57	22 4	1 52	0 33	3 40	27 17	5 1	9 2	1 26	1 57	2 28	8 2	0 46	16 41	0 54	2 46	7 51	5 25	5 56	26 22		n.a.
S 11	18 8	28 42	5 3	22 30	1 53	0 20	3 43	27 19	5 6	9 2	1 26	1 57	2 28	8 1	0 46	16 42	0 54	2 46	7 51	5 28	5 57	26 23		n.a.
S 12	18 23	28 47	4 48	22 54	1 52	0 6	3 44	27 21	5 10	9 1	1 26	1 58	2 28	8 1	0 46	16 43	0 54	2 46	7 51	5 31	5 59	26 25		n.a.
M13	18 39	26 50	4 15	23 16	1 51	0n 8	3 46	27 23	5 14	9 0	1 25	1 59	2 27	8 0	0 46	16 43	0 54	2 45	7 51	5 34	6 0	26 26		n.a.
T 14	18 54	23 15	3 27	23 35	1 50	0 23	3 48	27 25	5 18	8 59	1 25	1 59	2 27	7 59	0 46	16 44	0 54	2 45	7 51	5 35	6 1	26 28		n.a.
W15	19 9	18 29	2 28	23 53	1 48	0 39	3 49	27 26	5 22	8 58	1 25	2 0	2 27	7 59	0 46	16 44	0 54	2 45	7 51	5 36	6 2	26 29		n.a.
T 16	19 24	12 59	1 24	24 8	1 46	0 55	3 50	27 27	5 26	8 57	1 24	2 0	2 27	7 58	0 46	16 45	0 54	2 44	7 51	5 36	6 4	26 31		n.a.
F 17	19 38	7 4	0 16	24 21	1 43	1 11	3 51	27 28	5 29	8 56	1 24	2 1	2 26	7 58	0 46	16 46	0 54	2 44	7 51	5 36	6 5	26 32		n.a.
S 18	19 52	1 1	0s50	24 33	1 40	1 29	3 52	27 29	5 33	8 55	1 23	2 1	2 26	7 57	0 46	16 46	0 54	2 43	7 51	5 36	6 6	26 34		n.a.
S 19	20 6	4s57	1 53	24 42	1 36	1 46	3 52	27 30	5 36	8 54	1 23	2 1	2 26	7 56	0 46	16 47	0 54	2 43	7 52	5 37	6 7	26 35		n.a.
M20	20 19	10 38	2 49	24 49	1 32	2 4	3 52	27 30	5 39	8 53	1 23	2 2	2 26	7 56	0 46	16 48	0 54	2 43	7 52	5 38	6 9	26 36		n.a.
T 21	20 32	15 54	3 37	24 55	1 27	2 23	3 52	27 30	5 42	8 51	1 22	2 2	2 25	7 56	0 46	16 48	0 54	2 42	7 52	5 41	6 10	26 38		n.a.
W22	20 45	20 31	4 16	24 59	1 22	2 42	3 52	27 30	5 45	8 50	1 22	2 2	2 25	7 55	0 46	16 49	0 54	2 42	7 52	5 45	6 11	26 39		n.a.
T 23	20 57	24 18	4 43	25 1	1 17	3 1	3 52	27 30	5 48	8 48	1 22	2 2	2 25	7 55	0 46	16 50	0 54	2 42	7 52	5 50	6 12	26 41		n.a.
F 24	21 9	27 4	4 57	25 2	1 11	3 21	3 51	27 29	5 51	8 47	1 21	2 2	2 24	7 54	0 46	16 50	0 54	2 42	7 52	5 55	6 14	26 42		n.a.
S 25	21 21	28 37	4 59	25 1	1 6	3 41	3 51	27 28	5 53	8 45	1 21	2 3	2 24	7 54	0 46	16 51	0 54	2 41	7 52	6 1	6 15	26 44		n.a.
S 26	21 32	28 51	4 47	24 59	0 59	4 1	3 50	27 27	5 55	8 43	1 21	2 3	2 24	7 53	0 46	16 51	0 54	2 41	7 52	6 6	6 16	26 45		n.a.
M27	21 43	27 43	4 23	24 55	0 53	4 22	3 49	27 26	5 57	8 42	1 20	2 3	2 24	7 53	0 46	16 52	0 54	2 41	7 52	6 10	6 17	26 46		n.a.
T 28	21 53	25 18	3 47	24 49	0 46	4 43	3 48	27 25	5 59	8 40	1 20	2 3	2 23	7 53	0 47	16 53	0 54	2 40	7 52	6 13	6 19	26 48		n.a.
W29	22 3	21 41	3 0	24 43	0 39	5 5	3 46	27 23	6 1	8 38	1 20	2 3	2 23	7 52	0 47	16 53	0 54	2 40	7 52	6 15	6 20	26 49		n.a.
T 30	22n13	17s 4	2s 4	24n35	0n31	5n26	3s45	27s21	6s 2	8n36	1n19	2n 3	2n23	7s52	0s47	16n54	0s54	2s40	7s53	6s16	6s21	26s51		n.a.

Julian Day Number = 435163.5, Delta T = 25h37m16s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'08, Lahiri = -52°23'08 Julian Calendar 1 June 3522 BCE == Greg. Calendar 3 May 3522 BCE

The year -3521 astronomical counting style corresponds to year 3522 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

JULY 3522 BCE (-3521) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 43 22	8♊58'50	2♓59	2♋49	23♈12	3°R24	11♍43	0°R19	12♓14	18♉26	11♈14	14°R27	14♓12	5♐56	n.a.	F 1
S 2	16 47 19	9°56'55	16° 2	4°12	24° 7	3♐ 8	11°47	0♎19	12°15	18°28	11°15	14♓27	14° 9	6° 2	n.a.	S 2
S 3	16 51 15	10°55'01	29°30	5°33	25° 2	2°53	11°52	0°19	12°16	18°30	11°16	14°27	14° 6	6° 9	n.a.	S 3
M 4	16 55 12	11°53'10	13♈25	6°54	25°58	2°38	11°57	0°D19	12°17	18°32	11°17	14°25	14° 3	6°16	n.a.	M 4
T 5	16 59 8	12°51'21	27°48	8°12	26°54	2°23	12° 2	0°19	12°17	18°34	11°18	14°20	14° 0	6°23	n.a.	T 5
W 6	17 3 5	13°49'35	12♉37	9°29	27°51	2° 9	12° 7	0°19	12°18	18°36	11°18	14°13	13°56	6°29	n.a.	W 6
T 7	17 7 1	14°47'51	27°45	10°44	28°48	1°55	12°13	0°19	12°18	18°38	11°19	14° 4	13°53	6°36	n.a.	T 7
F 8	17 10 58	15°46'09	13♊ 3	11°57	29°46	1°42	12°18	0°19	12°19	18°40	11°20	13°53	13°50	6°43	n.a.	F 8
S 9	17 14 54	16°44'29	28°20	13° 8	0♉44	1°29	12°24	0°20	12°19	18°42	11°20	13°42	13°47	6°50	n.a.	S 9
S 10	17 18 51	17°42'51	13♋24	14°17	1°42	1°16	12°30	0°20	12°20	18°44	11°21	13°32	13°44	6°56	n.a.	S 10
M11	17 22 48	18°41'15	28° 7	15°24	2°41	1° 5	12°36	0°21	12°20	18°46	11°22	13°24	13°40	7° 3	n.a.	M11
T 12	17 26 44	19°39'41	12♌22	16°29	3°41	0°54	12°42	0°22	12°20	18°48	11°23	13°19	13°37	7°10	n.a.	T 12
W13	17 30 41	20°38'08	26° 8	17°32	4°40	0°43	12°48	0°23	12°20	18°50	11°23	13°16	13°34	7°16	n.a.	W13
T 14	17 34 37	21°36'37	9♍25	18°32	5°41	0°34	12°55	0°24	12°21	18°52	11°24	13°D16	13°31	7°23	n.a.	T 14
F 15	17 38 34	22°35'09	22°17	19°30	6°41	0°25	13° 1	0°25	12°21	18°54	11°24	13°R16	13°28	7°30	n.a.	F 15
S 16	17 42 30	23°33'42	4♎48	20°24	7°42	0°16	13° 8	0°26	12°21	18°56	11°25	13°15	13°25	7°37	n.a.	S 16
S 17	17 46 27	24°32'17	17° 2	21°16	8°44	0° 9	13°15	0°27	12°R21	18°58	11°25	13°13	13°21	7°43	n.a.	S 17
M18	17 50 23	25°30'53	29° 5	22° 5	9°45	0° 2	13°22	0°28	12°21	19° 0	11°26	13° 9	13°18	7°50	n.a.	M18
T 19	17 54 20	26°29'32	11♏ 1	22°50	10°47	29♏56	13°29	0°30	12°21	19° 2	11°26	13° 2	13°15	7°57	n.a.	T 19
W20	17 58 16	27°28'13	22°54	23°31	11°50	29°51	13°36	0°31	12°21	19° 3	11°27	12°52	13°12	8° 4	n.a.	W20
T 21	18 2 13	28°26'56	4♐46	24° 8	12°52	29°46	13°44	0°33	12°20	19° 5	11°27	12°41	13° 9	8°10	n.a.	T 21
F 22	18 6 10	29°25'41	16°39	24°42	13°55	29°42	13°51	0°35	12°20	19° 7	11°28	12°27	13° 6	8°17	n.a.	F 22
S 23	18 10 6	0♋24'29	28°36	25°10	14°59	29°40	13°59	0°36	12°20	19° 9	11°28	12°14	13° 2	8°24	n.a.	S 23
S 24	18 14 3	1°23'18	10♑37	25°34	16° 2	29°37	14° 7	0°38	12°20	19°11	11°29	12° 1	12°59	8°30	n.a.	S 24
M25	18 17 59	2°22'10	22°44	25°52	17° 6	29°36	14°15	0°40	12°19	19°12	11°29	11°51	12°56	8°37	n.a.	M25
T 26	18 21 56	3°21'04	4♒57	26° 4	18°10	29°D35	14°23	0°42	12°19	19°14	11°29	11°43	12°53	8°44	n.a.	T 26
W27	18 25 52	4°20'01	17°19	26°11	19°15	29°36	14°31	0°44	12°18	19°16	11°30	11°37	12°50	8°51	n.a.	W27
T 28	18 29 49	5°19'00	29°53	26°R11	20°19	29°37	14°40	0°47	12°18	19°17	11°30	11°35	12°46	8°57	n.a.	T 28
F 29	18 33 45	6°18'01	12♓39	26° 4	21°25	29°38	14°48	0°49	12°17	19°19	11°30	11°D34	12°43	9° 4	n.a.	F 29
S 30	18 37 42	7°17'05	25°43	25°50	22°30	29°41	14°57	0°52	12°16	19°21	11°31	11°35	12°40	9°11	n.a.	S 30
S 31	18 41 38	8♋16'11	9♈ 7	25♋29	23♉35	29♏44	15♍ 6	0♎54	12♓16	19♉22	11♈31	11°R35	12♓37	9♐18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n22	11s37	1s 0	24n26	0n24	5n48	3s43	27s19	6s 3	8n34	1n19	2n 3	2n23	7s52	0s47	16n54	0s54	2s40	7s53	6s17	6s22	26s52		n.a.
S 2	22 31	5 31	0n 8	24 16	0 16	6 10	3 42	27 17	6 5	8 32	1 19	2 2	2 22	7 51	0 47	16 55	0 54	2 39	7 53	6 17	6 24	26 53		n.a.
S 3	22 40	0n59	1 19	24 5	0 8	6 32	3 40	27 15	6 5	8 30	1 18	2 2	2 22	7 51	0 47	16 56	0 54	2 39	7 53	6 17	6 25	26 55		n.a.
M 4	22 48	7 40	2 26	23 53	0s 0	6 55	3 38	27 12	6 6	8 27	1 18	2 2	2 22	7 51	0 47	16 56	0 54	2 39	7 53	6 18	6 26	26 56		n.a.
T 5	22 56	14 10	3 27	23 39	0 9	7 17	3 36	27 10	6 7	8 25	1 18	2 2	2 22	7 51	0 47	16 57	0 54	2 39	7 53	6 19	6 27	26 57		n.a.
W 6	23 3	20 5	4 16	23 26	0 18	7 40	3 33	27 7	6 7	8 23	1 18	2 1	2 21	7 51	0 47	16 57	0 54	2 39	7 53	6 22	6 29	26 59		n.a.
T 7	23 10	24 50	4 48	23 11	0 26	8 3	3 31	27 4	6 7	8 20	1 17	2 1	2 21	7 50	0 47	16 58	0 54	2 38	7 53	6 26	6 30	27 0		n.a.
F 8	23 17	27 55	5 0	22 56	0 36	8 26	3 29	27 2	6 7	8 18	1 17	2 1	2 21	7 50	0 47	16 59	0 54	2 38	7 53	6 30	6 31	27 1		n.a.
S 9	23 23	28 54	4 50	22 40	0 45	8 49	3 26	26 59	6 7	8 15	1 17	2 0	2 20	7 50	0 47	16 59	0 54	2 38	7 54	6 34	6 32	27 3		n.a.
S 10	23 29	27 41	4 21	22 23	0 54	9 12	3 24	26 56	6 7	8 13	1 16	2 0	2 20	7 50	0 47	17 0	0 54	2 38	7 54	6 38	6 34	27 4		n.a.
M11	23 34	24 34	3 34	22 6	1 3	9 35	3 21	26 53	6 7	8 10	1 16	1 59	2 20	7 50	0 47	17 0	0 54	2 38	7 54	6 41	6 35	27 5		n.a.
T 12	23 39	20 1	2 35	21 49	1 13	9 58	3 18	26 50	6 6	8 8	1 16	1 59	2 20	7 50	0 47	17 1	0 54	2 37	7 54	6 43	6 36	27 7		n.a.
W13	23 44	14 32	1 29	21 31	1 23	10 22	3 15	26 47	6 5	8 5	1 15	1 58	2 19	7 50	0 47	17 1	0 54	2 37	7 54	6 44	6 37	27 8		n.a.
T 14	23 48	8 33	0 20	21 13	1 32	10 45	3 12	26 44	6 4	8 2	1 15	1 57	2 19	7 50	0 47	17 2	0 54	2 37	7 54	6 45	6 39	27 9		n.a.
F 15	23 51	2 25	0s48	20 56	1 42	11 8	3 9	26 41	6 3	7 59	1 15	1 57	2 19	7 50	0 47	17 2	0 54	2 37	7 54	6 45	6 40	27 11		n.a.
S 16	23 54	3s39	1 51	20 38	1 52	11 31	3 6	26 38	6 2	7 56	1 14	1 56	2 19	7 50	0 47	17 3	0 54	2 37	7 54	6 45	6 41	27 12		n.a.
S 17	23 57	9 26	2 48	20 20	2 1	11 54	3 3	26 35	6 1	7 53	1 14	1 55	2 18	7 50	0 47	17 4	0 54	2 37	7 54	6 46	6 42	27 13		n.a.
M18	23 59	14 48	3 37	20 3	2 11	12 17	2 59	26 32	5 59	7 50	1 14	1 54	2 18	7 50	0 47	17 4	0 54	2 37	7 55	6 47	6 44	27 14		n.a.
T 19	24 1	19 33	4 15	19 46	2 21	12 40	2 56	26 29	5 58	7 47	1 14	1 54	2 18	7 50	0 47	17 5	0 54	2 37	7 55	6 50	6 45	27 16		n.a.
W20	24 2	23 32	4 43	19 30	2 30	13 3	2 52	26 26	5 56	7 44	1 13	1 53	2 17	7 50	0 47	17 5	0 54	2 37	7 55	6 54	6 46	27 17		n.a.
T 21	24 3	26 31	4 58	19 14	2 40	13 26	2 49	26 23	5 54	7 41	1 13	1 52	2 17	7 50	0 47	17 6	0 54	2 37	7 55	6 59	6 47	27 18		n.a.
F 22	24 4	28 21	5 0	18 59	2 49	13 48	2 45	26 21	5 53	7 37	1 13	1 51	2 17	7 50	0 47	17 6	0 54	2 36	7 55	7 4	6 49	27 19		n.a.
S 23	24 4	28 52	4 48	18 45	2 58	14 11	2 42	26 18	5 51	7 34	1 12	1 50	2 17	7 50	0 47	17 7	0 54	2 36	7 55	7 9	6 50	27 20		n.a.
S 24	24 3	28 1	4 24	18 32	3 6	14 33	2 38	26 16	5 49	7 31	1 12	1 49	2 16	7 50	0 47	17 7	0 54	2 36	7 55	7 14	6 51	27 22		n.a.
M25	24 3	25 51	3 48	18 21	3 14	14 55	2 34	26 13	5 46	7 27	1 12	1 48	2 16	7 51	0 47	17 8	0 54	2 36	7 55	7 18	6 52	27 23		n.a.
T 26	24 1	22 27	3 1	18 11	3 22	15 17	2 30	26 11	5 44	7 24	1 12	1 47	2 16	7 51	0 48	17 8	0 54	2 36	7 56	7 21	6 54	27 24		n.a.
W27	24 0	18 2	2 5	18 3	3 29	15 39	2 27	26 9	5 42	7 20	1 11	1 46	2 16	7 51	0 48	17 8	0 54	2 36	7 56	7 23	6 55	27 25		n.a.
T 28	23 57	12 46	1 2	17 57	3 35	16 0	2 23	26 7	5 40	7 17	1 11	1 45	2 15	7 51	0 48	17 9	0 54	2 36	7 56	7 24	6 56	27 26		n.a.
F 29	23 55	6 54	0n 6	17 53	3 40	16 22	2 19	26 5	5 37	7 13	1 11	1 43	2 15	7 52	0 48	17 9	0 54	2 36	7 56	7 24	6 57	27 27		n.a.
S 30	23 52	0 36	1 15	17 51	3 45	16 42	2 15	26 3	5 35	7 9	1 10	1 42	2 15	7 52	0 48	17 10	0 54	2 36	7 56	7 24	6 59	27 29		n.a.
S 31	23n48	5n51	2n21	17n52	3s48	17n 3	2s11	26s 1	5s32	7n 6	1n10	1n41	2n15	7s52	0s48	17n10	0s54	2s36	7s56	7s24	7s 0	27s30		n.a.

Julian Day Number = 435193.5, Delta T = 25h37m13s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'04, Lahiri = -52°23'04 Julian Calendar 1 July 3522 BCE == Greg. Calendar 2 June 3522 BCE

The year -3521 astronomical counting style corresponds to year 3522 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

AUGUST 3522 BCE (-3521) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 45 35	9♋15'20	22♈53	25°R 1	24♉41	29♏48	15♍15	0♎57	12°R15	19♉24	11♈31	11°R34	12♓34	9♐24	n.a.	M 1
T 2	18 49 31	10°14'32	7♉ 3	24♋25	25°47	29°53	15°24	0°59	12♓14	19°26	11°31	11♓31	12°31	9°31	n.a.	T 2
W 3	18 53 28	11°13'46	21°36	23°41	26°54	29°58	15°33	1° 2	12°13	19°27	11°31	11°26	12°27	9°38	n.a.	W 3
T 4	18 57 25	12°13'03	6♊28	22°51	28° 0	0♐ 5	15°42	1° 5	12°13	19°29	11°32	11°19	12°24	9°44	n.a.	T 4
F 5	19 1 21	13°12'22	21°31	21°54	29° 7	0°12	15°51	1° 8	12°12	19°30	11°32	11°10	12°21	9°51	n.a.	F 5
S 6	19 5 18	14°11'44	6♋37	20°53	0♊14	0°20	16° 1	1°11	12°11	19°32	11°32	11° 1	12°18	9°58	n.a.	S 6
S 7	19 9 14	15°11'08	21°35	19°46	1°21	0°28	16°10	1°14	12°10	19°33	11°32	10°53	12°15	10° 5	n.a.	S 7
M 8	19 13 11	16°10'35	6♌17	18°38	2°28	0°37	16°20	1°18	12° 9	19°34	11°32	10°47	12°12	10°11	n.a.	M 8
T 9	19 17 7	17°10'03	20°35	17°28	3°36	0°47	16°30	1°21	12° 7	19°36	11°32	10°43	12° 8	10°18	n.a.	T 9
W10	19 21 4	18° 9'34	4♍26	16°18	4°44	0°58	16°40	1°24	12° 6	19°37	11°R32	10°D41	12° 5	10°25	n.a.	W10
T 11	19 25 0	19° 9'06	17°49	15°12	5°52	1° 9	16°50	1°28	12° 5	19°38	11°32	10°41	12° 2	10°32	n.a.	T 11
F 12	19 28 57	20° 8'41	0♎45	14°10	7° 0	1°22	17° 0	1°31	12° 4	19°40	11°32	10°42	11°59	10°38	n.a.	F 12
S 13	19 32 53	21° 8'17	13°20	13°14	8° 8	1°34	17°10	1°35	12° 3	19°41	11°32	10°43	11°56	10°45	n.a.	S 13
S 14	19 36 50	22° 7'56	25°36	12°26	9°17	1°48	17°20	1°39	12° 1	19°42	11°32	10°R43	11°52	10°52	n.a.	S 14
M15	19 40 46	23° 7'36	7♏40	11°48	10°25	2° 2	17°31	1°43	12° 0	19°44	11°32	10°42	11°49	10°58	n.a.	M15
T 16	19 44 43	24° 7'19	19°35	11°19	11°34	2°16	17°41	1°47	11°58	19°45	11°32	10°38	11°46	11° 5	n.a.	T 16
W17	19 48 40	25° 7'03	1♐28	11° 1	12°43	2°31	17°52	1°51	11°57	19°46	11°31	10°33	11°43	11°12	n.a.	W17
T 18	19 52 36	26° 6'50	13°20	10°D54	13°53	2°47	18° 3	1°55	11°55	19°47	11°31	10°26	11°40	11°19	n.a.	T 18
F 19	19 56 33	27° 6'38	25°16	10°58	15° 2	3° 4	18°13	1°59	11°54	19°48	11°31	10°18	11°37	11°25	n.a.	F 19
S 20	20 0 29	28° 6'29	7♑18	11°13	16°12	3°21	18°24	2° 3	11°52	19°49	11°31	10°10	11°33	11°32	n.a.	S 20
S 21	20 4 26	29° 6'22	19°27	11°38	17°21	3°38	18°35	2° 7	11°51	19°50	11°31	10° 2	11°30	11°39	n.a.	S 21
M22	20 8 22	0♒ 6'17	1♒45	12°13	18°31	3°56	18°46	2°12	11°49	19°51	11°30	9°55	11°27	11°46	n.a.	M22
T 23	20 12 19	1° 6'14	14°14	12°57	19°41	4°15	18°57	2°16	11°47	19°52	11°30	9°51	11°24	11°52	n.a.	T 23
W24	20 16 15	2° 6'13	26°52	13°48	20°52	4°34	19° 9	2°21	11°45	19°53	11°30	9°48	11°21	11°59	n.a.	W24
T 25	20 20 12	3° 6'15	9♓42	14°48	22° 2	4°53	19°20	2°25	11°44	19°54	11°29	9°D47	11°18	12° 6	n.a.	T 25
F 26	20 24 8	4° 6'19	22°44	15°53	23°12	5°13	19°31	2°30	11°42	19°55	11°29	9°48	11°14	12°12	n.a.	F 26
S 27	20 28 5	5° 6'25	5♈59	17° 5	24°23	5°34	19°43	2°34	11°40	19°56	11°29	9°49	11°11	12°19	n.a.	S 27
S 28	20 32 1	6° 6'33	19°29	18°21	25°34	5°55	19°54	2°39	11°38	19°57	11°28	9°51	11° 8	12°26	n.a.	S 28
M29	20 35 58	7° 6'44	3♉15	19°42	26°45	6°16	20° 6	2°44	11°36	19°57	11°28	9°R52	11° 5	12°33	n.a.	M29
T 30	20 39 55	8° 6'57	17°16	21° 6	27°56	6°38	20°18	2°49	11°34	19°58	11°27	9°51	11° 2	12°39	n.a.	T 30
W31	20 43 51	9♌ 7'13	1♊33	22♋34	29♊ 7	7♐ 1	20♍30	2♎54	11♓32	19♉59	11♈27	9♓50	10♓58	12♐46	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n44	12n14	3n21	17n56	3s50	17n23	2s 7	26s 0	5s30	7n 2	1n10	1n40	2n14	7s52	0s48	17n11	0s54	2s36	7s56	7s24	7s 1	27s31			n.a.
T 2	23 40	18 10	4 11	18 2	3 50	17 44	2 3	25 58	5 27	6 58	1 10	1 38	2 14	7 53	0 48	17 11	0 54	2 36	7 57	7 26	7 2	27 32			n.a.
W 3	23 35	23 14	4 46	18 11	3 49	18 3	1 59	25 57	5 24	6 54	1 9	1 37	2 14	7 53	0 48	17 12	0 54	2 37	7 57	7 28	7 4	27 33			n.a.
T 4	23 29	26 56	5 3	18 22	3 45	18 23	1 54	25 55	5 21	6 50	1 9	1 35	2 14	7 53	0 48	17 12	0 54	2 37	7 57	7 30	7 5	27 34			n.a.
F 5	23 23	28 46	4 59	18 37	3 40	18 42	1 50	25 54	5 19	6 46	1 9	1 34	2 13	7 54	0 48	17 12	0 54	2 37	7 57	7 34	7 6	27 35			n.a.
S 6	23 17	28 28	4 35	18 54	3 33	19 0	1 46	25 53	5 16	6 42	1 9	1 32	2 13	7 54	0 48	17 13	0 54	2 37	7 57	7 37	7 7	27 36			n.a.
S 7	23 11	26 5	3 51	19 13	3 24	19 18	1 42	25 53	5 13	6 38	1 8	1 31	2 13	7 55	0 48	17 13	0 54	2 37	7 57	7 40	7 9	27 38			n.a.
M 8	23 3	21 59	2 53	19 34	3 12	19 36	1 38	25 52	5 10	6 34	1 8	1 29	2 13	7 55	0 48	17 14	0 54	2 37	7 57	7 43	7 10	27 39			n.a.
T 9	22 56	16 40	1 46	19 56	2 59	19 54	1 34	25 51	5 7	6 30	1 8	1 28	2 12	7 56	0 48	17 14	0 54	2 37	7 57	7 45	7 11	27 40			n.a.
W10	22 48	10 39	0 34	20 20	2 44	20 11	1 29	25 51	5 5	6 26	1 8	1 26	2 12	7 56	0 48	17 14	0 54	2 37	7 58	7 45	7 12	27 41			n.a.
T 11	22 39	4 21	0s38	20 45	2 27	20 27	1 25	25 50	5 2	6 22	1 7	1 25	2 12	7 57	0 48	17 15	0 54	2 37	7 58	7 45	7 14	27 42			n.a.
F 12	22 31	1s55	1 46	21 9	2 9	20 43	1 21	25 50	4 59	6 18	1 7	1 23	2 12	7 57	0 48	17 15	0 54	2 37	7 58	7 45	7 15	27 43			n.a.
S 13	22 21	7 56	2 46	21 34	1 50	20 59	1 17	25 50	4 56	6 13	1 7	1 21	2 11	7 58	0 48	17 15	0 54	2 38	7 58	7 44	7 16	27 44			n.a.
S 14	22 12	13 31	3 38	21 58	1 30	21 14	1 13	25 50	4 53	6 9	1 7	1 19	2 11	7 58	0 48	17 16	0 54	2 38	7 58	7 44	7 17	27 45			n.a.
M15	22 2	18 29	4 18	22 21	1 11	21 28	1 8	25 50	4 50	6 5	1 7	1 18	2 11	7 59	0 48	17 16	0 54	2 38	7 58	7 45	7 19	27 46			n.a.
T 16	21 51	22 41	4 47	22 43	0 51	21 42	1 4	25 50	4 47	6 0	1 6	1 16	2 11	7 59	0 48	17 16	0 54	2 38	7 58	7 46	7 20	27 47			n.a.
W17	21 40	25 57	5 4	23 4	0 32	21 56	1 0	25 51	4 44	5 56	1 6	1 14	2 10	8 0	0 48	17 17	0 54	2 38	7 59	7 48	7 21	27 48			n.a.
T 18	21 29	28 5	5 7	23 22	0 14	22 8	0 56	25 51	4 41	5 51	1 6	1 12	2 10	8 1	0 48	17 17	0 54	2 38	7 59	7 51	7 22	27 49			n.a.
F 19	21 17	28 56	4 57	23 39	0n 3	22 21	0 52	25 52	4 38	5 47	1 6	1 10	2 10	8 1	0 48	17 17	0 54	2 39	7 59	7 54	7 24	27 50			n.a.
S 20	21 5	28 26	4 34	23 54	0 20	22 33	0 48	25 52	4 35	5 42	1 5	1 8	2 10	8 2	0 48	17 17	0 54	2 39	7 59	7 57	7 25	27 51			n.a.
S 21	20 52	26 33	3 59	24 7	0 35	22 44	0 43	25 53	4 32	5 37	1 5	1 6	2 9	8 3	0 48	17 18	0 54	2 39	7 59	8 0	7 26	27 52			n.a.
M22	20 39	23 24	3 11	24 18	0 49	22 54	0 39	25 54	4 29	5 33	1 5	1 4	2 9	8 3	0 48	17 18	0 54	2 39	7 59	8 3	7 27	27 53			n.a.
T 23	20 26	19 8	2 14	24 26	1 1	23 4	0 35	25 54	4 27	5 28	1 5	1 2	2 9	8 4	0 48	17 18	0 54	2 39	7 59	8 5	7 29	27 54			n.a.
W24	20 12	13 58	1 10	24 32	1 12	23 13	0 31	25 55	4 24	5 23	1 5	1 0	2 9	8 5	0 48	17 18	0 54	2 40	7 59	8 6	7 30	27 55			n.a.
T 25	19 58	8 8	0 0	24 35	1 22	23 22	0 27	25 56	4 21	5 19	1 4	0 58	2 9	8 5	0 48	17 19	0 54	2 40	8 0	8 6	7 31	27 56			n.a.
F 26	19 44	1 53	1n10	24 36	1 31	23 30	0 23	25 57	4 18	5 14	1 4	0 56	2 8	8 6	0 48	17 19	0 54	2 40	8 0	8 6	7 32	27 57			n.a.
S 27	19 29	4n32	2 18	24 34	1 38	23 37	0 19	25 58	4 15	5 9	1 4	0 54	2 8	8 7	0 48	17 19	0 54	2 40	8 0	8 5	7 33	27 58			n.a.
S 28	19 14	10 53	3 20	24 30	1 45	23 44	0 15	25 59	4 12	5 4	1 4	0 52	2 8	8 8	0 48	17 19	0 54	2 41	8 0	8 5	7 35	27 59			n.a.
M29	18 59	16 50	4 11	24 23	1 50	23 50	0 12	26 1	4 9	4 59	1 4	0 50	2 8	8 8	0 49	17 20	0 54	2 41	8 0	8 4	7 36	27 59			n.a.
T 30	18 43	22 2	4 49	24 14	1 54	23 55	0 8	26 2	4 6	4 54	1 3	0 48	2 8	8 9	0 49	17 20	0 54	2 41	8 0	8 4	7 37	28 0			n.a.
W31	18n27	26n 3	5n 9	24n 3	1n57	24n 0	0s 4	26s 3	4s 4	4n50	1n 3	0n45	2n 7	8s10	0s49	17n20	0s54	2s42	8s 0	8s 5	7s38	28s 1			n.a.

Julian Day Number = 435224.5, Delta T = 25h37m10s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°30'00, Lahiri = -52°22'59 Julian Calendar 1 Aug. 3522 BCE == Greg. Calendar 3 July 3522 BCE

The year -3521 astronomical counting style corresponds to year 3522 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

SEPTEMBER 3522 BCE (-3521) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 47 48	10♌ 7'31	16♊ 3	24♋ 3	0♋18	7♐24	20♍42	2♎59	11°R30	20♉ 0	11°R27	9°R47	10♓55	12♐53	n.a.	T 1
F 2	20 51 44	11° 7'52	0♋41	25°35	1°30	7°47	20°53	3° 4	11♓28	20° 0	11♈26	9♓43	10°52	12°59	n.a.	F 2
S 3	20 55 41	12° 8'14	15°21	27° 9	2°42	8°10	21° 6	3° 9	11°26	20° 1	11°26	9°39	10°49	13° 6	n.a.	S 3
S 4	20 59 37	13° 8'39	29°58	28°44	3°53	8°34	21°18	3°15	11°24	20° 1	11°25	9°35	10°46	13°13	n.a.	S 4
M 5	21 3 34	14° 9'06	14♌23	0♌20	5° 5	8°59	21°30	3°20	11°22	20° 2	11°24	9°32	10°43	13°20	n.a.	M 5
T 6	21 7 30	15° 9'34	28°30	1°57	6°17	9°24	21°42	3°25	11°20	20° 3	11°24	9°30	10°39	13°26	n.a.	T 6
W 7	21 11 27	16°10'05	12♍16	3°35	7°29	9°49	21°54	3°31	11°17	20° 3	11°23	9°D30	10°36	13°33	n.a.	W 7
T 8	21 15 23	17°10'37	25°39	5°13	8°41	10°14	22° 7	3°36	11°15	20° 4	11°23	9°31	10°33	13°40	n.a.	T 8
F 9	21 19 20	18°11'10	8♎39	6°51	9°53	10°40	22°19	3°42	11°13	20° 4	11°22	9°32	10°30	13°47	n.a.	F 9
S 10	21 23 17	19°11'46	21°17	8°30	11° 6	11° 7	22°32	3°47	11°11	20° 4	11°21	9°34	10°27	13°53	n.a.	S 10
S 11	21 27 13	20°12'23	3♏37	10° 8	12°18	11°33	22°44	3°53	11° 8	20° 5	11°21	9°35	10°23	14° 0	n.a.	S 11
M12	21 31 10	21°13'01	15°44	11°47	13°31	12° 0	22°57	3°59	11° 6	20° 5	11°20	9°R36	10°20	14° 7	n.a.	M12
T 13	21 35 6	22°13'41	27°41	13°25	14°43	12°28	23° 9	4° 5	11° 4	20° 5	11°19	9°36	10°17	14°13	n.a.	T 13
W14	21 39 3	23°14'23	9♐34	15° 4	15°56	12°55	23°22	4°10	11° 1	20° 6	11°19	9°35	10°14	14°20	n.a.	W14
T 15	21 42 59	24°15'06	21°27	16°42	17° 9	13°23	23°35	4°16	10°59	20° 6	11°18	9°33	10°11	14°27	n.a.	T 15
F 16	21 46 56	25°15'51	3♑24	18°20	18°22	13°51	23°48	4°22	10°56	20° 6	11°17	9°31	10° 8	14°34	n.a.	F 16
S 17	21 50 52	26°16'36	15°30	19°57	19°35	14°20	24° 1	4°28	10°54	20° 6	11°16	9°29	10° 4	14°40	n.a.	S 17
S 18	21 54 49	27°17'24	27°46	21°35	20°48	14°48	24°13	4°34	10°52	20° 6	11°15	9°27	10° 1	14°47	n.a.	S 18
M19	21 58 45	28°18'13	10♒16	23°12	22° 1	15°17	24°26	4°40	10°49	20° 6	11°15	9°26	9°58	14°54	n.a.	M19
T 20	22 2 42	29°19'03	23° 0	24°49	23°14	15°47	24°39	4°46	10°47	20° 6	11°14	9°25	9°55	15° 1	n.a.	T 20
W21	22 6 39	0♍19'54	5♓59	26°26	24°28	16°16	24°52	4°53	10°44	20°R 6	11°13	9°D24	9°52	15° 7	n.a.	W21
T 22	22 10 35	1°20'48	19°13	28° 2	25°41	16°46	25° 6	4°59	10°42	20° 6	11°12	9°25	9°49	15°14	n.a.	T 22
F 23	22 14 32	2°21'42	2♈40	29°38	26°55	17°16	25°19	5° 5	10°39	20° 6	11°11	9°25	9°45	15°21	n.a.	F 23
S 24	22 18 28	3°22'39	16°19	1♍14	28° 8	17°46	25°32	5°11	10°37	20° 6	11°10	9°26	9°42	15°27	n.a.	S 24
S 25	22 22 25	4°23'36	0♉ 8	2°50	29°22	18°17	25°45	5°18	10°34	20° 6	11° 9	9°26	9°39	15°34	n.a.	S 25
M26	22 26 21	5°24'36	14° 6	4°26	0♌36	18°47	25°58	5°24	10°32	20° 6	11° 8	9°27	9°36	15°41	n.a.	M26
T 27	22 30 18	6°25'37	28°11	6° 1	1°49	19°18	26°12	5°30	10°29	20° 6	11° 8	9°27	9°33	15°48	n.a.	T 27
W28	22 34 14	7°26'40	12♊21	7°36	3° 3	19°49	26°25	5°37	10°27	20° 5	11° 7	9°R27	9°29	15°54	n.a.	W28
T 29	22 38 11	8°27'45	26°35	9°11	4°17	20°21	26°38	5°43	10°24	20° 5	11° 6	9°27	9°26	16° 1	n.a.	T 29
F 30	22 42 8	9♍28'51	10♋49	10♍46	5♌31	20♐52	26♍52	5♎50	10♓22	20♉ 5	11♈ 5	9°D27	9♓23	16♐ 8	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n10	28n28	5n10	23n49	1n59	24n 4	0s 0	26s 4	4s 1	4n45	1n 3	0n43	2n 7	8s11	0s49	17n20	0s54	2s42	8s 0	8s 6	7s40	28s 2		n.a.
F 2	17 53	28 56	4 52	23 33	2 1	24 7	0n 4	26 5	3 58	4 40	1 3	0 41	2 7	8 12	0 49	17 20	0 54	2 42	8 1	8 8	7 41	28 3		n.a.
S 3	17 36	27 22	4 14	23 15	2 1	24 10	0 7	26 7	3 55	4 35	1 3	0 39	2 7	8 12	0 49	17 20	0 54	2 42	8 1	8 9	7 42	28 4		n.a.
S 4	17 19	23 56	3 20	22 56	2 1	24 11	0 11	26 8	3 52	4 29	1 2	0 36	2 7	8 13	0 49	17 21	0 54	2 43	8 1	8 11	7 43	28 5		n.a.
M 5	17 1	19 4	2 14	22 34	2 1	24 12	0 14	26 9	3 50	4 24	1 2	0 34	2 6	8 14	0 49	17 21	0 54	2 43	8 1	8 12	7 45	28 6		n.a.
T 6	16 43	13 14	1 0	22 11	1 59	24 13	0 18	26 11	3 47	4 19	1 2	0 32	2 6	8 15	0 49	17 21	0 54	2 43	8 1	8 13	7 46	28 6		n.a.
W 7	16 24	6 54	0s15	21 46	1 57	24 12	0 21	26 12	3 44	4 14	1 2	0 29	2 6	8 16	0 49	17 21	0 54	2 44	8 1	8 13	7 47	28 7		n.a.
T 8	16 6	0 26	1 28	21 19	1 55	24 11	0 25	26 13	3 42	4 9	1 2	0 27	2 6	8 17	0 49	17 21	0 54	2 44	8 1	8 12	7 48	28 8		n.a.
F 9	15 47	5s51	2 34	20 51	1 52	24 9	0 28	26 15	3 39	4 4	1 2	0 24	2 6	8 18	0 49	17 21	0 54	2 44	8 1	8 12	7 50	28 9		n.a.
S 10	15 27	11 45	3 30	20 22	1 49	24 7	0 31	26 16	3 36	3 59	1 1	0 22	2 5	8 19	0 49	17 21	0 54	2 45	8 1	8 11	7 51	28 10		n.a.
S 11	15 8	17 2	4 15	19 51	1 46	24 3	0 35	26 17	3 34	3 53	1 1	0 19	2 5	8 19	0 49	17 21	0 54	2 45	8 1	8 11	7 52	28 11		n.a.
M12	14 48	21 34	4 49	19 20	1 42	23 59	0 38	26 18	3 31	3 48	1 1	0 17	2 5	8 20	0 49	17 21	0 54	2 45	8 2	8 10	7 53	28 11		n.a.
T 13	14 28	25 9	5 9	18 47	1 37	23 54	0 41	26 20	3 29	3 43	1 1	0 14	2 5	8 21	0 49	17 21	0 54	2 46	8 2	8 10	7 54	28 12		n.a.
W14	14 8	27 39	5 15	18 13	1 33	23 49	0 44	26 21	3 26	3 37	1 1	0 12	2 5	8 22	0 49	17 22	0 54	2 46	8 2	8 11	7 56	28 13		n.a.
T 15	13 47	28 55	5 9	17 38	1 28	23 43	0 47	26 22	3 23	3 32	1 1	0 9	2 5	8 23	0 49	17 22	0 54	2 47	8 2	8 11	7 57	28 14		n.a.
F 16	13 26	28 50	4 49	17 3	1 23	23 36	0 50	26 23	3 21	3 27	1 0	0 7	2 4	8 24	0 49	17 22	0 54	2 47	8 2	8 12	7 58	28 14		n.a.
S 17	13 5	27 22	4 16	16 26	1 18	23 28	0 53	26 24	3 18	3 21	1 0	0 4	2 4	8 25	0 49	17 22	0 54	2 47	8 2	8 13	7 59	28 15		n.a.
S 18	12 44	24 35	3 30	15 49	1 13	23 19	0 55	26 25	3 16	3 16	1 0	0 2	2 4	8 26	0 49	17 22	0 54	2 48	8 2	8 14	8 1	28 16		n.a.
M19	12 22	20 36	2 34	15 11	1 7	23 10	0 58	26 26	3 13	3 11	1 0	0s 1	2 4	8 27	0 49	17 22	0 54	2 48	8 2	8 14	8 2	28 17		n.a.
T 20	12 1	15 37	1 30	14 33	1 1	23 0	1 1	26 27	3 11	3 5	1 0	0 4	2 4	8 28	0 49	17 22	0 54	2 49	8 2	8 15	8 3	28 17		n.a.
W21	11 39	9 51	0 19	13 54	0 55	22 50	1 3	26 28	3 9	3 0	1 0	0 6	2 4	8 29	0 49	17 22	0 55	2 49	8 2	8 15	8 4	28 18		n.a.
T 22	11 17	3 33	0n54	13 14	0 50	22 38	1 6	26 29	3 6	2 54	1 0	0 9	2 4	8 30	0 49	17 22	0 55	2 49	8 2	8 15	8 6	28 19		n.a.
F 23	10 54	2n59	2 5	12 34	0 44	22 26	1 8	26 29	3 4	2 49	0 59	0 11	2 3	8 31	0 49	17 22	0 55	2 50	8 2	8 15	8 7	28 20		n.a.
S 24	10 32	9 30	3 10	11 54	0 37	22 13	1 10	26 30	3 1	2 43	0 59	0 14	2 3	8 32	0 49	17 22	0 55	2 50	8 3	8 14	8 8	28 20		n.a.
S 25	10 9	15 37	4 5	11 13	0 31	22 0	1 13	26 30	2 59	2 38	0 59	0 17	2 3	8 33	0 49	17 21	0 55	2 51	8 3	8 14	8 9	28 21		n.a.
M26	9 46	21 2	4 47	10 31	0 25	21 46	1 15	26 31	2 57	2 32	0 59	0 20	2 3	8 34	0 49	17 21	0 55	2 51	8 3	8 14	8 10	28 22		n.a.
T 27	9 23	25 19	5 11	9 50	0 19	21 31	1 17	26 31	2 54	2 27	0 59	0 22	2 3	8 35	0 49	17 21	0 55	2 52	8 3	8 14	8 12	28 22		n.a.
W28	9 0	28 6	5 16	9 8	0 12	21 16	1 19	26 32	2 52	2 21	0 59	0 25	2 3	8 36	0 49	17 21	0 55	2 52	8 3	8 14	8 13	28 23		n.a.
T 29	8 37	29 4	5 3	8 25	0 6	21 0	1 21	26 32	2 50	2 16	0 59	0 28	2 3	8 37	0 49	17 21	0 55	2 52	8 3	8 14	8 14	28 24		n.a.
F 30	8n13	28n 7	4n31	7n43	0s 0	20n43	1n23	26s32	2s48	2n10	0n58	0s31	2n 2	8s38	0s49	17n21	0s55	2s53	8s 3	8s14	8s15	28s24		n.a.

Julian Day Number = 435255.5, Delta T = 25h37m07s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'56, Lahiri = -52°22'55 Julian Calendar 1 Sept. 3522 BCE == Greg. Calendar 3 Aug. 3522 BCE

The year -3521 astronomical counting style corresponds to year 3522 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

OCTOBER 3522 BCE (-3521) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 46 4	10♍29'58	25♋ 0	12♍20	6♌45	21♐24	27♍ 5	5♎56	10°R19	20°R 4	11°R 4	9♓27	9♓20	16♐15	n.a.	S 1
S 2	22 50 1	11°31'07	9♌ 6	13°55	7°59	21°56	27°19	6° 3	10♓17	20♉ 4	11♈ 3	9°27	9°17	16°21	n.a.	S 2
M 3	22 53 57	12°32'17	23° 3	15°29	9°14	22°28	27°32	6°10	10°14	20° 4	11° 2	9°27	9°14	16°28	n.a.	M 3
T 4	22 57 54	13°33'29	6♍48	17° 4	10°28	23° 0	27°46	6°16	10°11	20° 3	11° 1	9°R27	9°10	16°35	n.a.	T 4
W 5	23 1 50	14°34'41	20°17	18°38	11°42	23°33	27°59	6°23	10° 9	20° 3	11° 0	9°27	9° 7	16°41	n.a.	W 5
T 6	23 5 47	15°35'54	3♎30	20°12	12°56	24° 6	28°13	6°30	10° 6	20° 2	10°58	9°27	9° 4	16°48	n.a.	T 6
F 7	23 9 43	16°37'08	16°24	21°46	14°11	24°38	28°26	6°36	10° 4	20° 2	10°57	9°26	9° 1	16°55	n.a.	F 7
S 8	23 13 40	17°38'23	29° 1	23°20	15°25	25°11	28°40	6°43	10° 1	20° 1	10°56	9°25	8°58	17° 2	n.a.	S 8
S 9	23 17 37	18°39'39	11♏22	24°54	16°40	25°45	28°54	6°50	9°59	20° 1	10°55	9°24	8°55	17° 8	n.a.	S 9
M10	23 21 33	19°40'55	23°30	26°28	17°54	26°18	29° 7	6°57	9°56	20° 0	10°54	9°22	8°51	17°15	n.a.	M10
T 11	23 25 30	20°42'12	5♐29	28° 2	19° 9	26°51	29°21	7° 3	9°54	19°59	10°53	9°21	8°48	17°22	n.a.	T 11
W12	23 29 26	21°43'29	17°22	29°36	20°23	27°25	29°35	7°10	9°51	19°59	10°52	9°D21	8°45	17°28	n.a.	W12
T 13	23 33 23	22°44'47	29°14	1♎10	21°38	27°59	29°48	7°17	9°49	19°58	10°51	9°21	8°42	17°35	n.a.	T 13
F 14	23 37 19	23°46'06	11♑11	2°44	22°52	28°33	0♎ 2	7°24	9°47	19°57	10°50	9°22	8°39	17°42	n.a.	F 14
S 15	23 41 16	24°47'24	23°16	4°18	24° 7	29° 7	0°16	7°31	9°44	19°56	10°49	9°23	8°35	17°49	n.a.	S 15
S 16	23 45 13	25°48'43	5♒35	5°52	25°22	29°41	0°30	7°38	9°42	19°55	10°47	9°24	8°32	17°55	n.a.	S 16
M17	23 49 9	26°50'03	18°11	7°26	26°36	0♑15	0°43	7°45	9°39	19°55	10°46	9°26	8°29	18° 2	n.a.	M17
T 18	23 53 6	27°51'23	1♓ 6	9° 0	27°51	0°50	0°57	7°52	9°37	19°54	10°45	9°27	8°26	18° 9	n.a.	T 18
W19	23 57 2	28°52'42	14°21	10°33	29° 6	1°24	1°11	7°59	9°35	19°53	10°44	9°R27	8°23	18°16	n.a.	W19
T 20	0 0 59	29°54'03	27°57	12° 7	0♍21	1°59	1°25	8° 6	9°32	19°52	10°43	9°26	8°20	18°22	n.a.	T 20
F 21	0 4 55	0♎55'23	11♈52	13°41	1°36	2°34	1°38	8°13	9°30	19°51	10°42	9°24	8°16	18°29	n.a.	F 21
S 22	0 8 52	1°56'45	26° 0	15°14	2°51	3° 9	1°52	8°20	9°28	19°50	10°40	9°21	8°13	18°36	n.a.	S 22
S 23	0 12 48	2°58'06	10♉19	16°47	4° 5	3°44	2° 6	8°27	9°25	19°49	10°39	9°17	8°10	18°42	n.a.	S 23
M24	0 16 45	3°59'28	24°43	18°20	5°20	4°19	2°20	8°34	9°23	19°48	10°38	9°14	8° 7	18°49	n.a.	M24
T 25	0 20 42	5° 0'51	9♊ 6	19°52	6°35	4°54	2°33	8°41	9°21	19°47	10°37	9°11	8° 4	18°56	n.a.	T 25
W26	0 24 38	6° 2'14	23°25	21°24	7°50	5°29	2°47	8°48	9°19	19°46	10°36	9° 9	8° 0	19° 3	n.a.	W26
T 27	0 28 35	7° 3'38	7♋35	22°55	9° 5	6° 5	3° 1	8°55	9°17	19°45	10°34	9°D 8	7°57	19° 9	n.a.	T 27
F 28	0 32 31	8° 5'02	21°37	24°25	10°20	6°40	3°15	9° 2	9°14	19°43	10°33	9° 9	7°54	19°16	n.a.	F 28
S 29	0 36 28	9° 6'26	5♌27	25°55	11°35	7°16	3°29	9° 9	9°12	19°42	10°32	9°10	7°51	19°23	n.a.	S 29
S 30	0 40 25	10° 7'51	19° 7	27°23	12°50	7°51	3°42	9°16	9°10	19°41	10°31	9°12	7°48	19°29	n.a.	S 30
M31	0 44 21	11♎ 9'15	2♍36	28♎49	14♍ 5	8♑27	3♎56	9♎23	9♓ 8	19♉40	10♈30	9°R13	7♓45	19♐36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n49	25n20	3n42	7n 0	0s 7	20n26	1n24	26s32	2s45	2n 5	0n58	0s33	2n 2	8s39	0s49	17n21	0s55	2s53	8s 3	8s14	8s17	28s25		n.a.
S 2	7 26	21 1	2 40	6 17	0 13	20 8	1 26	26 32	2 43	1 59	0 58	0 36	2 2	8 40	0 49	17 21	0 55	2 54	8 3	8 14	8 18	28 25		n.a.
M 3	7 2	15 36	1 30	5 34	0 20	19 49	1 28	26 32	2 41	1 53	0 58	0 39	2 2	8 41	0 49	17 21	0 55	2 54	8 3	8 14	8 19	28 26		n.a.
T 4	6 38	9 28	0 15	4 51	0 26	19 30	1 29	26 31	2 39	1 48	0 58	0 42	2 2	8 42	0 49	17 21	0 55	2 55	8 3	8 14	8 20	28 27		n.a.
W 5	6 14	3 2	1s 0	4 7	0 32	19 10	1 31	26 31	2 37	1 42	0 58	0 44	2 2	8 43	0 49	17 20	0 55	2 55	8 3	8 14	8 21	28 27		n.a.
T 6	5 49	3s24	2 9	3 24	0 38	18 50	1 32	26 30	2 35	1 36	0 58	0 47	2 2	8 44	0 49	17 20	0 55	2 55	8 3	8 14	8 23	28 28		n.a.
F 7	5 25	9 32	3 11	2 40	0 44	18 29	1 33	26 30	2 32	1 31	0 58	0 50	2 2	8 44	0 49	17 20	0 55	2 56	8 3	8 14	8 24	28 29		n.a.
S 8	5 0	15 9	4 1	1 57	0 50	18 8	1 34	26 29	2 30	1 25	0 57	0 53	2 2	8 45	0 49	17 20	0 55	2 56	8 3	8 15	8 25	28 29		n.a.
S 9	4 36	20 3	4 39	1 13	0 56	17 46	1 36	26 28	2 28	1 19	0 57	0 56	2 1	8 46	0 49	17 20	0 55	2 57	8 3	8 15	8 26	28 30		n.a.
M10	4 11	24 2	5 4	0 30	1 2	17 24	1 37	26 27	2 26	1 14	0 57	0 59	2 1	8 47	0 49	17 20	0 55	2 57	8 3	8 16	8 28	28 30		n.a.
T 11	3 47	26 57	5 15	0s14	1 8	17 1	1 38	26 26	2 24	1 8	0 57	1 1	2 1	8 48	0 49	17 19	0 55	2 58	8 3	8 16	8 29	28 31		n.a.
W12	3 22	28 39	5 13	0 57	1 14	16 37	1 38	26 25	2 22	1 2	0 57	1 4	2 1	8 49	0 49	17 19	0 55	2 58	8 3	8 16	8 30	28 31		n.a.
T 13	2 57	29 1	4 57	1 41	1 19	16 13	1 39	26 23	2 20	0 57	0 57	1 7	2 1	8 50	0 49	17 19	0 55	2 59	8 3	8 16	8 31	28 32		n.a.
F 14	2 32	28 3	4 29	2 24	1 24	15 49	1 40	26 22	2 18	0 51	0 57	1 10	2 1	8 51	0 49	17 19	0 55	2 59	8 3	8 16	8 32	28 32		n.a.
S 15	2 7	25 45	3 48	3 7	1 29	15 24	1 40	26 20	2 16	0 45	0 57	1 13	2 1	8 52	0 49	17 18	0 55	3 0	8 3	8 15	8 34	28 33		n.a.
S 16	1 42	22 13	2 56	3 50	1 34	14 59	1 41	26 18	2 14	0 40	0 57	1 16	2 1	8 53	0 49	17 18	0 55	3 0	8 3	8 15	8 35	28 33		n.a.
M17	1 17	17 36	1 55	4 32	1 39	14 33	1 41	26 16	2 12	0 34	0 57	1 19	2 1	8 54	0 49	17 18	0 55	3 1	8 3	8 14	8 36	28 34		n.a.
T 18	0 52	12 5	0 46	5 14	1 44	14 7	1 42	26 14	2 10	0 28	0 56	1 21	2 1	8 55	0 49	17 18	0 55	3 1	8 3	8 14	8 37	28 34		n.a.
W19	0 27	5 54	0n27	5 56	1 48	13 41	1 42	26 12	2 9	0 23	0 56	1 24	2 1	8 56	0 49	17 17	0 55	3 1	8 3	8 14	8 39	28 35		n.a.
T 20	0 2	0n41	1 40	6 37	1 52	13 14	1 42	26 10	2 7	0 17	0 56	1 27	2 1	8 57	0 49	17 17	0 55	3 2	8 3	8 14	8 40	28 35		n.a.
F 21	0s23	7 23	2 49	7 18	1 56	12 46	1 42	26 7	2 5	0 11	0 56	1 30	2 1	8 57	0 49	17 17	0 55	3 2	8 3	8 15	8 41	28 36		n.a.
S 22	0 48	13 50	3 49	7 58	1 59	12 19	1 42	26 5	2 3	0 6	0 56	1 33	2 0	8 58	0 48	17 17	0 55	3 3	8 3	8 16	8 42	28 36		n.a.
S 23	1 13	19 38	4 35	8 38	2 2	11 51	1 42	26 2	2 1	0s 0	0 56	1 36	2 0	8 59	0 48	17 16	0 55	3 3	8 3	8 18	8 43	28 37		n.a.
M24	1 38	24 20	5 3	9 17	2 5	11 23	1 42	25 59	1 59	0 6	0 56	1 39	2 0	9 0	0 48	17 16	0 55	3 4	8 3	8 19	8 45	28 37		n.a.
T 25	2 3	27 33	5 13	9 55	2 7	10 54	1 42	25 56	1 58	0 12	0 56	1 42	2 0	9 1	0 48	17 16	0 55	3 4	8 3	8 20	8 46	28 38		n.a.
W26	2 27	28 57	5 4	10 32	2 9	10 25	1 42	25 53	1 56	0 17	0 56	1 44	2 0	9 2	0 48	17 15	0 55	3 5	8 3	8 21	8 47	28 38		n.a.
T 27	2 52	28 26	4 36	11 8	2 10	9 56	1 42	25 49	1 54	0 23	0 56	1 47	2 0	9 3	0 48	17 15	0 55	3 5	8 3	8 21	8 48	28 38		n.a.
F 28	3 17	26 5	3 51	11 44	2 11	9 26	1 41	25 46	1 52	0 29	0 56	1 50	2 0	9 3	0 48	17 15	0 55	3 5	8 3	8 21	8 50	28 39		n.a.
S 29	3 42	22 13	2 54	12 18	2 11	8 57	1 41	25 42	1 51	0 34	0 56	1 53	2 0	9 4	0 48	17 14	0 55	3 6	8 3	8 20	8 51	28 39		n.a.
S 30	4 7	17 11	1 48	12 50	2 11	8 27	1 40	25 38	1 49	0 40	0 56	1 56	2 0	9 5	0 48	17 14	0 55	3 6	8 3	8 20	8 52	28 40		n.a.
M31	4s31	11n23	0n36	13s21	2s10	7n57	1n39	25s34	1s47	0s46	0n55	1s59	2n 0	9s 6	0s48	17n14	0s55	3s 7	8s 3	8s19	8s53	28s40		n.a.

Julian Day Number = 435285.5, Delta T = 25h37m04s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'52, Lahiri = -52°22'51 Julian Calendar 1 Oct. 3522 BCE == Greg. Calendar 2 Sept. 3522 BCE

The year -3521 astronomical counting style corresponds to year 3522 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

NOVEMBER 3522 BCE (-3521) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 48 18	12♎10'40	15♍53	0♏14	15♍20	9♑ 3	4♎10	9♎30	9°R 6	19°R39	10°R28	9°R13	7♓41	19♐43	n.a.	T 1
W 2	0 52 14	13°12'05	28°59	1°37	16°35	9°39	4°23	9°37	9♓ 4	19♉37	10♈27	9♓12	7°38	19°50	n.a.	W 2
T 3	0 56 11	14°13'29	11♎52	2°57	17°50	10°15	4°37	9°44	9° 2	19°36	10°26	9° 8	7°35	19°56	n.a.	T 3
F 4	1 0 7	15°14'54	24°33	4°14	19° 5	10°51	4°51	9°51	9° 0	19°35	10°25	9° 3	7°32	20° 3	n.a.	F 4
S 5	1 4 4	16°16'18	7♏ 2	5°27	20°20	11°27	5° 5	9°58	8°58	19°33	10°24	8°56	7°29	20°10	n.a.	S 5
S 6	1 8 0	17°17'42	19°18	6°37	21°36	12° 3	5°18	10° 5	8°57	19°32	10°22	8°48	7°26	20°17	n.a.	S 6
M 7	1 11 57	18°19'06	1♐24	7°41	22°51	12°40	5°32	10°12	8°55	19°31	10°21	8°41	7°22	20°23	n.a.	M 7
T 8	1 15 54	19°20'29	13°22	8°40	24° 6	13°16	5°45	10°19	8°53	19°29	10°20	8°34	7°19	20°30	n.a.	T 8
W 9	1 19 50	20°21'51	25°14	9°33	25°21	13°52	5°59	10°26	8°51	19°28	10°19	8°29	7°16	20°37	n.a.	W 9
T 10	1 23 47	21°23'12	7♑ 5	10°18	26°36	14°29	6°13	10°33	8°50	19°26	10°18	8°26	7°13	20°43	n.a.	T 10
F 11	1 27 43	22°24'33	18°59	10°55	27°51	15° 6	6°26	10°40	8°48	19°25	10°17	8°D25	7°10	20°50	n.a.	F 11
S 12	1 31 40	23°25'53	1♒ 1	11°24	29° 6	15°42	6°40	10°47	8°46	19°23	10°15	8°25	7° 6	20°57	n.a.	S 12
S 13	1 35 37	24°27'12	13°16	11°42	0♎21	16°19	6°53	10°53	8°45	19°22	10°14	8°26	7° 3	21° 4	n.a.	S 13
M14	1 39 33	25°28'31	25°50	11°R49	1°36	16°56	7° 7	11° 0	8°43	19°20	10°13	8°27	7° 0	21°10	n.a.	M14
T 15	1 43 30	26°29'48	8♓46	11°45	2°51	17°32	7°20	11° 7	8°42	19°19	10°12	8°R28	6°57	21°17	n.a.	T 15
W16	1 47 26	27°31'04	22° 8	11°30	4° 6	18° 9	7°33	11°14	8°40	19°17	10°11	8°27	6°54	21°24	n.a.	W16
T 17	1 51 23	28°32'19	5♈56	11° 3	5°21	18°46	7°47	11°21	8°39	19°16	10°10	8°24	6°51	21°30	n.a.	T 17
F 18	1 55 19	29°33'34	20° 9	10°24	6°36	19°23	8° 0	11°28	8°37	19°14	10° 9	8°19	6°47	21°37	n.a.	F 18
S 19	1 59 16	0♏34'47	4♉43	9°34	7°51	20° 0	8°13	11°35	8°36	19°13	10° 7	8°11	6°44	21°44	n.a.	S 19
S 20	2 3 13	1°36'00	19°31	8°35	9° 6	20°37	8°27	11°41	8°35	19°11	10° 6	8° 2	6°41	21°51	n.a.	S 20
M21	2 7 9	2°37'12	4♊25	7°29	10°21	21°14	8°40	11°48	8°34	19° 9	10° 5	7°54	6°38	21°57	n.a.	M21
T 22	2 11 6	3°38'24	19°15	6°16	11°36	21°51	8°53	11°55	8°33	19° 8	10° 4	7°46	6°35	22° 4	n.a.	T 22
W23	2 15 2	4°39'34	3♋54	5° 0	12°51	22°29	9° 6	12° 1	8°31	19° 6	10° 3	7°40	6°32	22°11	n.a.	W23
T 24	2 18 59	5°40'44	18°17	3°42	14° 6	23° 6	9°19	12° 8	8°30	19° 5	10° 2	7°36	6°28	22°18	n.a.	T 24
F 25	2 22 55	6°41'53	2♌21	2°26	15°21	23°43	9°32	12°15	8°29	19° 3	10° 1	7°D35	6°25	22°24	n.a.	F 25
S 26	2 26 52	7°43'01	16° 5	1°13	16°36	24°20	9°45	12°21	8°28	19° 1	10° 0	7°35	6°22	22°31	n.a.	S 26
S 27	2 30 49	8°44'09	29°32	0° 5	17°51	24°58	9°58	12°28	8°27	19° 0	9°59	7°35	6°19	22°38	n.a.	S 27
M28	2 34 45	9°45'15	12♍42	29♎ 4	19° 6	25°35	10°11	12°34	8°27	18°58	9°58	7°R36	6°16	22°44	n.a.	M28
T 29	2 38 42	10°46'20	25°38	28°11	20°21	26°12	10°24	12°41	8°26	18°56	9°57	7°34	6°12	22°51	n.a.	T 29
W30	2 42 38	11♏47'25	8♎22	27♎26	21♎36	26♑50	10♎37	12♎47	8♓25	18♉55	9♈56	7♓30	6♓ 9	22♐58	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s56	5n 9	0s36	13s50	2s 8	7n26	1n39	25s30	1s46	0s51	0n55	2s 2	2n 0	9s 6	0s48	17n13	0s55	3s 7	8s 3	8s19	8s54	28s40		n.a.
W 2	5 21	1s12	1 46	14 18	2 6	6 55	1 38	25 26	1 44	0 57	0 55	2 5	2 0	9 7	0 48	17 13	0 55	3 8	8 3	8 20	8 56	28 41		n.a.
T 3	5 45	7 23	2 48	14 43	2 2	6 25	1 37	25 22	1 42	1 2	0 55	2 7	2 0	9 8	0 48	17 13	0 55	3 8	8 3	8 21	8 57	28 41		n.a.
F 4	6 9	13 10	3 41	15 7	1 58	5 54	1 36	25 17	1 41	1 8	0 55	2 10	2 0	9 9	0 48	17 12	0 55	3 8	8 3	8 23	8 58	28 42		n.a.
S 5	6 34	18 20	4 23	15 27	1 53	5 22	1 35	25 12	1 39	1 14	0 55	2 13	2 0	9 9	0 48	17 12	0 55	3 9	8 3	8 26	8 59	28 42		n.a.
S 6	6 58	22 40	4 52	15 45	1 47	4 51	1 34	25 7	1 37	1 19	0 55	2 16	2 0	9 10	0 48	17 12	0 55	3 9	8 3	8 29	9 0	28 42		n.a.
M 7	7 22	25 58	5 7	16 0	1 39	4 20	1 33	25 2	1 36	1 25	0 55	2 19	2 0	9 11	0 48	17 11	0 55	3 10	8 3	8 32	9 2	28 43		n.a.
T 8	7 46	28 5	5 8	16 12	1 31	3 48	1 32	24 57	1 34	1 30	0 55	2 22	2 0	9 11	0 48	17 11	0 55	3 10	8 2	8 34	9 3	28 43		n.a.
W 9	8 9	28 55	4 56	16 20	1 21	3 17	1 31	24 52	1 33	1 36	0 55	2 24	2 0	9 12	0 48	17 10	0 55	3 11	8 2	8 36	9 4	28 43		n.a.
T 10	8 33	28 24	4 32	16 24	1 10	2 45	1 29	24 46	1 31	1 42	0 55	2 27	2 0	9 13	0 48	17 10	0 55	3 11	8 2	8 37	9 5	28 43		n.a.
F 11	8 57	26 34	3 55	16 25	0 58	2 13	1 28	24 40	1 30	1 47	0 55	2 30	2 0	9 13	0 48	17 10	0 55	3 11	8 2	8 38	9 6	28 44		n.a.
S 12	9 20	23 31	3 8	16 21	0 44	1 41	1 26	24 34	1 28	1 53	0 55	2 33	2 0	9 14	0 48	17 9	0 55	3 12	8 2	8 38	9 8	28 44		n.a.
S 13	9 43	19 22	2 12	16 12	0 29	1 9	1 25	24 28	1 27	1 58	0 55	2 35	2 0	9 14	0 48	17 9	0 55	3 12	8 2	8 37	9 9	28 44		n.a.
M14	10 6	14 18	1 8	15 59	0 13	0 37	1 23	24 22	1 25	2 4	0 55	2 38	2 0	9 15	0 48	17 8	0 55	3 12	8 2	8 37	9 10	28 45		n.a.
T 15	10 29	8 28	0n 2	15 41	0n 4	0 5	1 22	24 16	1 24	2 9	0 55	2 41	2 0	9 15	0 48	17 8	0 55	3 13	8 2	8 36	9 11	28 45		n.a.
W16	10 52	2 6	1 13	15 19	0 23	0s27	1 20	24 9	1 22	2 15	0 55	2 44	2 0	9 16	0 48	17 8	0 55	3 13	8 2	8 37	9 13	28 45		n.a.
T 17	11 14	4n35	2 22	14 52	0 42	0 59	1 19	24 3	1 21	2 20	0 55	2 46	2 0	9 16	0 48	17 7	0 55	3 14	8 2	8 38	9 14	28 45		n.a.
F 18	11 36	11 13	3 24	14 21	1 2	1 31	1 17	23 56	1 19	2 25	0 54	2 49	2 0	9 17	0 48	17 7	0 55	3 14	8 2	8 40	9 15	28 46		n.a.
S 19	11 58	17 25	4 15	13 46	1 22	2 3	1 15	23 49	1 18	2 31	0 54	2 52	2 0	9 17	0 48	17 6	0 55	3 14	8 1	8 43	9 16	28 46		n.a.
S 20	12 20	22 42	4 49	13 9	1 41	2 35	1 13	23 42	1 16	2 36	0 54	2 55	2 0	9 18	0 48	17 6	0 55	3 15	8 1	8 46	9 17	28 46		n.a.
M21	12 42	26 34	5 4	12 29	2 0	3 7	1 11	23 35	1 15	2 42	0 54	2 57	2 0	9 18	0 48	17 5	0 55	3 15	8 1	8 50	9 19	28 46		n.a.
T 22	13 3	28 35	4 59	11 48	2 18	3 39	1 9	23 27	1 14	2 47	0 54	3 0	2 0	9 19	0 48	17 5	0 55	3 15	8 1	8 53	9 20	28 46		n.a.
W23	13 25	28 34	4 34	11 7	2 34	4 11	1 7	23 20	1 12	2 52	0 54	3 2	2 0	9 19	0 47	17 4	0 55	3 16	8 1	8 55	9 21	28 47		n.a.
T 24	13 46	26 37	3 52	10 26	2 49	4 42	1 5	23 12	1 11	2 58	0 54	3 5	2 0	9 19	0 47	17 4	0 55	3 16	8 1	8 56	9 22	28 47		n.a.
F 25	14 6	23 1	2 57	9 48	3 1	5 14	1 3	23 4	1 10	3 3	0 54	3 8	2 0	9 20	0 47	17 4	0 55	3 16	8 1	8 57	9 23	28 47		n.a.
S 26	14 27	18 13	1 52	9 13	3 11	5 45	1 1	22 56	1 8	3 8	0 54	3 10	2 0	9 20	0 47	17 3	0 55	3 16	8 1	8 57	9 25	28 47		n.a.
S 27	14 47	12 36	0 43	8 42	3 19	6 17	0 59	22 48	1 7	3 13	0 54	3 13	2 0	9 20	0 47	17 3	0 55	3 17	8 0	8 57	9 26	28 47		n.a.
M28	15 7	6 33	0s27	8 15	3 24	6 48	0 57	22 39	1 6	3 19	0 54	3 16	2 0	9 21	0 47	17 2	0 55	3 17	8 0	8 57	9 27	28 47		n.a.
T 29	15 27	0 21	1 34	7 53	3 28	7 19	0 55	22 31	1 4	3 24	0 54	3 18	2 0	9 21	0 47	17 2	0 55	3 17	8 0	8 57	9 28	28 48		n.a.
W30	15s46	5s47	2s36	7s35	3n29	7s50	0n53	22s22	1s 3	3s29	0n54	3s21	2n 0	9s21	0s47	17n 1	0s55	3s18	8s 0	8s59	9s29	28s48		n.a.

Julian Day Number = 435316.5, Delta T = 25h37m01s
Ecliptic obliquity = 24°04'06, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'47, Lahiri = -52°22'47 Julian Calendar 1 Nov. 3522 BCE == Greg. Calendar 3 Oct. 3522 BCE

The year -3521 astronomical counting style corresponds to year 3522 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3522 BCE
geocentric

DECEMBER 3522 BCE (-3521) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 46 35	12♏48'28	20♎55	26°R50	22♎51	27♑27	10♎50	12♎54	8°R24	18°R53	9°R55	7°R23	6♓ 6	23♐ 5	n.a.	T 1
F 2	2 50 31	13°49'30	3♏19	26♎23	24° 6	28° 5	11° 2	13° 0	8♓24	18♉51	9♈54	7♓13	6° 3	23°11	n.a.	F 2
S 3	2 54 28	14°50'31	15°35	26° 5	25°21	28°42	11°15	13° 7	8°23	18°50	9°53	7° 1	6° 0	23°18	n.a.	S 3
S 4	2 58 25	15°51'30	27°43	25°56	26°36	29°20	11°27	13°13	8°22	18°48	9°52	6°47	5°57	23°25	n.a.	S 4
M 5	3 2 21	16°52'28	9♐43	25°D54	27°51	29°57	11°40	13°19	8°22	18°46	9°51	6°33	5°53	23°31	n.a.	M 5
T 6	3 6 18	17°53'24	21°38	26° 0	29° 6	0♒35	11°52	13°25	8°21	18°45	9°50	6°21	5°50	23°38	n.a.	T 6
W 7	3 10 14	18°54'19	3♑29	26°13	0♏21	1°13	12° 5	13°32	8°21	18°43	9°49	6°10	5°47	23°45	n.a.	W 7
T 8	3 14 11	19°55'12	15°18	26°32	1°36	1°50	12°17	13°38	8°21	18°41	9°48	6° 2	5°44	23°52	n.a.	T 8
F 9	3 18 7	20°56'04	27°11	26°58	2°50	2°28	12°29	13°44	8°20	18°39	9°47	5°57	5°41	23°58	n.a.	F 9
S 10	3 22 4	21°56'53	9♒10	27°28	4° 5	3° 6	12°42	13°50	8°20	18°38	9°47	5°55	5°37	24° 5	n.a.	S 10
S 11	3 26 1	22°57'41	21°21	28° 4	5°20	3°43	12°54	13°56	8°20	18°36	9°46	5°D54	5°34	24°12	n.a.	S 11
M12	3 29 57	23°58'26	3♓49	28°45	6°35	4°21	13° 6	14° 2	8°20	18°34	9°45	5°R54	5°31	24°18	n.a.	M12
T 13	3 33 54	24°59'10	16°39	29°30	7°50	4°59	13°18	14° 8	8°20	18°33	9°44	5°54	5°28	24°25	n.a.	T 13
W14	3 37 50	25°59'52	29°57	0♏18	9° 4	5°37	13°30	14°14	8°D19	18°31	9°43	5°52	5°25	24°32	n.a.	W14
T 15	3 41 47	27° 0'31	13♈44	1°10	10°19	6°15	13°42	14°19	8°20	18°29	9°43	5°47	5°22	24°39	n.a.	T 15
F 16	3 45 43	28° 1'09	28° 1	2° 6	11°34	6°52	13°53	14°25	8°20	18°28	9°42	5°40	5°18	24°45	n.a.	F 16
S 17	3 49 40	29° 1'45	12♉44	3° 4	12°48	7°30	14° 5	14°31	8°20	18°26	9°41	5°31	5°15	24°52	n.a.	S 17
S 18	3 53 36	0♐ 2'19	27°48	4° 5	14° 3	8° 8	14°17	14°36	8°20	18°24	9°40	5°19	5°12	24°59	n.a.	S 18
M19	3 57 33	1° 2'51	13♊ 3	5° 8	15°18	8°46	14°28	14°42	8°20	18°23	9°40	5° 8	5° 9	25° 5	n.a.	M19
T 20	4 1 30	2° 3'21	28°16	6°14	16°33	9°24	14°40	14°47	8°20	18°21	9°39	4°57	5° 6	25°12	n.a.	T 20
W21	4 5 26	3° 3'50	13♋18	7°22	17°47	10° 2	14°51	14°53	8°21	18°19	9°38	4°48	5° 3	25°19	n.a.	W21
T 22	4 9 23	4° 4'17	28° 0	8°32	19° 2	10°40	15° 2	14°58	8°21	18°18	9°38	4°43	4°59	25°26	n.a.	T 22
F 23	4 13 19	5° 4'43	12♌18	9°44	20°16	11°17	15°13	15° 4	8°21	18°16	9°37	4°39	4°56	25°32	n.a.	F 23
S 24	4 17 16	6° 5'06	26°10	10°58	21°31	11°55	15°25	15° 9	8°22	18°15	9°36	4°38	4°53	25°39	n.a.	S 24
S 25	4 21 12	7° 5'28	9♍37	12°13	22°46	12°33	15°36	15°14	8°22	18°13	9°36	4°38	4°50	25°46	n.a.	S 25
M26	4 25 9	8° 5'48	22°42	13°30	24° 0	13°11	15°47	15°19	8°23	18°11	9°35	4°38	4°47	25°52	n.a.	M26
T 27	4 29 6	9° 6'07	5♎28	14°48	25°15	13°49	15°57	15°24	8°24	18°10	9°35	4°36	4°43	25°59	n.a.	T 27
W28	4 33 2	10° 6'23	18° 0	16° 8	26°29	14°27	16° 8	15°29	8°24	18° 8	9°34	4°31	4°40	26° 6	n.a.	W28
T 29	4 36 59	11° 6'38	0♏19	17°30	27°44	15° 5	16°19	15°34	8°25	18° 7	9°34	4°24	4°37	26°13	n.a.	T 29
F 30	4 40 55	12° 6'51	12°30	18°52	28°59	15°43	16°29	15°39	8°26	18° 5	9°33	4°13	4°34	26°19	n.a.	F 30
S 31	4 44 52	13♐ 7'02	24♏34	20♏16	0♐13	16♒21	16♎40	15♎44	8♓27	18♉ 4	9♈33	4♓ 0	4♓31	26♐26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s 5	11s35	3s29	7s23	3n29	8s20	0n50	22s14	1s 2	3s34	0n54	3s23	2n 0	9s22	0s47	17n 1	0s55	3s18	8s 0	9s 2	9s31	28s48			n.a.
F 2	16 24	16 51	4 11	7 15	3 27	8 51	0 48	22 5	1 1	3 39	0 54	3 26	2 0	9 22	0 47	17 0	0 55	3 18	8 0	9 5	9 32	28 48			n.a.
S 3	16 43	21 24	4 40	7 11	3 23	9 21	0 46	21 56	0 59	3 44	0 54	3 28	2 0	9 22	0 47	17 0	0 55	3 18	8 0	9 10	9 33	28 48			n.a.
S 4	17 1	24 59	4 57	7 12	3 18	9 51	0 43	21 46	0 58	3 49	0 54	3 31	2 0	9 22	0 47	16 59	0 55	3 19	7 59	9 15	9 34	28 48			n.a.
M 5	17 19	27 26	5 0	7 17	3 13	10 21	0 41	21 37	0 57	3 54	0 54	3 33	2 0	9 22	0 47	16 59	0 55	3 19	7 59	9 20	9 35	28 48			n.a.
T 6	17 37	28 38	4 50	7 25	3 6	10 50	0 39	21 27	0 56	3 59	0 54	3 35	2 0	9 22	0 47	16 58	0 55	3 19	7 59	9 25	9 37	28 48			n.a.
W 7	17 54	28 29	4 28	7 37	2 59	11 19	0 36	21 18	0 54	4 4	0 54	3 38	2 1	9 23	0 47	16 58	0 55	3 19	7 59	9 29	9 38	28 48			n.a.
T 8	18 11	27 2	3 54	7 51	2 51	11 48	0 34	21 8	0 53	4 9	0 54	3 40	2 1	9 23	0 47	16 58	0 55	3 19	7 59	9 32	9 39	28 48			n.a.
F 9	18 27	24 22	3 10	8 8	2 43	12 17	0 32	20 58	0 52	4 14	0 54	3 43	2 1	9 23	0 47	16 57	0 55	3 20	7 59	9 34	9 40	28 48			n.a.
S 10	18 44	20 37	2 16	8 27	2 34	12 45	0 29	20 48	0 51	4 19	0 54	3 45	2 1	9 23	0 47	16 57	0 55	3 20	7 58	9 35	9 41	28 48			n.a.
S 11	19 0	15 57	1 16	8 49	2 25	13 13	0 27	20 38	0 50	4 24	0 54	3 47	2 1	9 23	0 47	16 56	0 55	3 20	7 58	9 35	9 43	28 49			n.a.
M12	19 15	10 32	0 11	9 12	2 16	13 41	0 24	20 28	0 49	4 29	0 54	3 49	2 1	9 23	0 47	16 56	0 55	3 20	7 58	9 35	9 44	28 49			n.a.
T 13	19 31	4 32	0n57	9 37	2 7	14 8	0 22	20 17	0 47	4 33	0 54	3 52	2 1	9 23	0 47	16 55	0 55	3 20	7 58	9 35	9 45	28 49			n.a.
W14	19 46	1n51	2 3	10 3	1 57	14 35	0 19	20 7	0 46	4 38	0 54	3 54	2 1	9 23	0 47	16 55	0 55	3 20	7 58	9 36	9 46	28 49			n.a.
T 15	20 0	8 23	3 5	10 30	1 48	15 2	0 17	19 56	0 45	4 43	0 54	3 56	2 1	9 23	0 47	16 54	0 55	3 21	7 58	9 38	9 47	28 49			n.a.
F 16	20 14	14 44	3 58	10 59	1 38	15 28	0 14	19 45	0 44	4 47	0 54	3 58	2 1	9 23	0 46	16 54	0 55	3 21	7 57	9 40	9 49	28 49			n.a.
S 17	20 28	20 27	4 37	11 28	1 29	15 54	0 12	19 34	0 43	4 52	0 54	4 1	2 1	9 23	0 46	16 53	0 55	3 21	7 57	9 44	9 50	28 49			n.a.
S 18	20 41	25 0	4 57	11 58	1 19	16 19	0 9	19 23	0 42	4 57	0 54	4 3	2 1	9 22	0 46	16 53	0 55	3 21	7 57	9 48	9 51	28 49			n.a.
M19	20 54	27 52	4 57	12 29	1 10	16 44	0 7	19 12	0 41	5 1	0 54	4 5	2 1	9 22	0 46	16 52	0 55	3 21	7 57	9 53	9 52	28 49			n.a.
T 20	21 7	28 39	4 36	13 0	1 1	17 9	0 5	19 0	0 40	5 6	0 54	4 7	2 2	9 22	0 46	16 52	0 55	3 21	7 57	9 57	9 53	28 48			n.a.
W21	21 19	27 17	3 55	13 31	0 51	17 33	0 2	18 49	0 39	5 10	0 54	4 9	2 2	9 22	0 46	16 52	0 55	3 21	7 56	10 0	9 55	28 48			n.a.
T 22	21 31	24 3	3 0	14 3	0 42	17 56	0s 0	18 37	0 38	5 15	0 54	4 11	2 2	9 22	0 46	16 51	0 55	3 21	7 56	10 2	9 56	28 48			n.a.
F 23	21 42	19 23	1 55	14 35	0 33	18 20	0 3	18 26	0 36	5 19	0 54	4 13	2 2	9 22	0 46	16 51	0 55	3 21	7 56	10 3	9 57	28 48			n.a.
S 24	21 53	13 49	0 45	15 7	0 25	18 42	0 5	18 14	0 35	5 24	0 54	4 15	2 2	9 21	0 46	16 50	0 55	3 21	7 56	10 4	9 58	28 48			n.a.
S 25	22 4	7 46	0s26	15 39	0 16	19 4	0 8	18 2	0 34	5 28	0 54	4 17	2 2	9 21	0 46	16 50	0 55	3 22	7 56	10 4	9 59	28 48			n.a.
M26	22 14	1 33	1 34	16 11	0 8	19 26	0 10	17 50	0 33	5 32	0 54	4 19	2 2	9 21	0 46	16 49	0 55	3 22	7 55	10 4	10 0	28 48			n.a.
T 27	22 24	4s35	2 35	16 43	0s 1	19 47	0 12	17 38	0 32	5 36	0 54	4 21	2 2	9 21	0 46	16 49	0 55	3 22	7 55	10 5	10 2	28 48			n.a.
W28	22 33	10 25	3 27	17 14	0 9	20 7	0 15	17 25	0 31	5 41	0 54	4 23	2 2	9 20	0 46	16 49	0 55	3 22	7 55	10 6	10 3	28 48			n.a.
T 29	22 42	15 45	4 9	17 46	0 17	20 27	0 17	17 13	0 30	5 45	0 54	4 25	2 2	9 20	0 46	16 48	0 55	3 22	7 55	10 9	10 4	28 48			n.a.
F 30	22 50	20 24	4 39	18 17	0 24	20 46	0 20	17 1	0 29	5 49	0 54	4 26	2 3	9 20	0 46	16 48	0 55	3 22	7 55	10 13	10 5	28 48			n.a.
S 31	22s58	24s10	4s55	18s47	0s32	21s 5	0s22	16s48	0s28	5s53	0n54	4s28	2n 3	9s19	0s46	16n47	0s54	3s22	7s54	10s18	10s 6	28s47			n.a.

Julian Day Number = 435346.5, Delta T = 25h36m58s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'43, Lahiri = -52°22'43 Julian Calendar 1 Dec. 3522 BCE == Greg. Calendar 2 Nov. 3522 BCE

The year -3521 astronomical counting style corresponds to year 3522 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

JANUARY 3521 BCE (-3520) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 48 48	14♐ 7'11	6♐33	21♏41	1♐28	16♒59	16♎50	15♎49	8♓28	18°R 2	9°R32	3°R46	4♓28	26♐33	n.a.	S 1
M 2	4 52 45	15° 7'19	18°28	23° 8	2°42	17°37	17° 0	15°54	8°29	18♉ 1	9♈32	3♓31	4°24	26°40	n.a.	M 2
T 3	4 56 41	16° 7'24	0♑19	24°35	3°57	18°15	17°10	15°58	8°30	17°59	9°31	3°17	4°21	26°46	n.a.	T 3
W 4	5 0 38	17° 7'26	12°10	26° 4	5°11	18°53	17°20	16° 3	8°31	17°58	9°31	3° 6	4°18	26°53	n.a.	W 4
T 5	5 4 35	18° 7'27	24° 1	27°34	6°26	19°31	17°30	16° 7	8°32	17°56	9°31	2°57	4°15	27° 0	n.a.	T 5
F 6	5 8 31	19° 7'25	5♒55	29° 5	7°40	20° 9	17°40	16°12	8°33	17°55	9°30	2°51	4°12	27° 6	n.a.	F 6
S 7	5 12 28	20° 7'21	17°55	0♐37	8°54	20°47	17°50	16°16	8°34	17°54	9°30	2°48	4° 9	27°13	n.a.	S 7
S 8	5 16 24	21° 7'14	0♓ 6	2°10	10° 9	21°25	17°59	16°20	8°35	17°52	9°30	2°D47	4° 5	27°20	n.a.	S 8
M 9	5 20 21	22° 7'05	12°32	3°45	11°23	22° 3	18° 9	16°24	8°37	17°51	9°30	2°47	4° 2	27°27	n.a.	M 9
T 10	5 24 17	23° 6'53	25°18	5°20	12°38	22°41	18°18	16°29	8°38	17°50	9°29	2°R47	3°59	27°33	n.a.	T 10
W11	5 28 14	24° 6'39	8♈28	6°57	13°52	23°19	18°28	16°33	8°39	17°48	9°29	2°46	3°56	27°40	n.a.	W11
T 12	5 32 10	25° 6'22	22° 6	8°35	15° 6	23°57	18°37	16°36	8°41	17°47	9°29	2°43	3°53	27°47	n.a.	T 12
F 13	5 36 7	26° 6'02	6♉14	10°14	16°21	24°35	18°46	16°40	8°42	17°46	9°29	2°38	3°49	27°53	n.a.	F 13
S 14	5 40 3	27° 5'41	20°51	11°54	17°35	25°13	18°55	16°44	8°44	17°45	9°29	2°30	3°46	28° 0	n.a.	S 14
S 15	5 44 0	28° 5'17	5♊52	13°35	18°49	25°51	19° 3	16°48	8°46	17°43	9°28	2°21	3°43	28° 7	n.a.	S 15
M16	5 47 57	29° 4'50	21° 8	15°17	20° 4	26°29	19°12	16°51	8°47	17°42	9°28	2°12	3°40	28°13	n.a.	M16
T 17	5 51 53	0♋ 4'22	6♋29	17° 1	21°18	27° 7	19°20	16°55	8°49	17°41	9°28	2° 2	3°37	28°20	n.a.	T 17
W18	5 55 50	1° 3'51	21°43	18°46	22°32	27°46	19°29	16°58	8°51	17°40	9°28	1°55	3°34	28°27	n.a.	W18
T 19	5 59 46	2° 3'17	6♌40	20°32	23°46	28°24	19°37	17° 2	8°52	17°39	9°28	1°50	3°30	28°34	n.a.	T 19
F 20	6 3 43	3° 2'42	21°13	22°20	25° 1	29° 2	19°45	17° 5	8°54	17°38	9°D28	1°48	3°27	28°40	n.a.	F 20
S 21	6 7 39	4° 2'05	5♍17	24° 8	26°15	29°40	19°53	17° 8	8°56	17°37	9°28	1°D48	3°24	28°47	n.a.	S 21
S 22	6 11 36	5° 1'25	18°54	25°58	27°29	0♓18	20° 1	17°11	8°58	17°36	9°28	1°48	3°21	28°54	n.a.	S 22
M23	6 15 32	6° 0'44	2♎ 4	27°49	28°43	0°56	20° 9	17°14	9° 0	17°35	9°28	1°R49	3°18	29° 0	n.a.	M23
T 24	6 19 29	7° 0'00	14°52	29°42	29°58	1°34	20°16	17°17	9° 2	17°34	9°28	1°49	3°15	29° 7	n.a.	T 24
W25	6 23 25	7°59'15	27°21	1♑35	1♑12	2°12	20°24	17°20	9° 4	17°33	9°28	1°47	3°11	29°14	n.a.	W25
T 26	6 27 22	8°58'27	9♏35	3°30	2°26	2°50	20°31	17°23	9° 6	17°32	9°29	1°42	3° 8	29°21	n.a.	T 26
F 27	6 31 19	9°57'38	21°39	5°26	3°40	3°28	20°38	17°26	9° 8	17°31	9°29	1°36	3° 5	29°27	n.a.	F 27
S 28	6 35 15	10°56'46	3♐37	7°24	4°54	4° 6	20°45	17°28	9°10	17°30	9°29	1°28	3° 2	29°34	n.a.	S 28
S 29	6 39 12	11°55'53	15°30	9°22	6° 9	4°44	20°52	17°31	9°12	17°29	9°29	1°18	2°59	29°41	n.a.	S 29
M30	6 43 8	12°54'57	27°21	11°22	7°23	5°22	20°59	17°33	9°15	17°28	9°29	1° 8	2°55	29°47	n.a.	M30
T 31	6 47 5	13♑53'59	9♑11	13♑22	8♑37	6♓ 0	21♎ 5	17♎35	9♓17	17♉27	9♈29	0♓59	2♓52	29♐54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 6	26s52	4s59	19s17	0s39	21s23	0s24	16s35	0s27	5s57	0n54	4s30	2n 3	9s19	0s46	16n47	0s54	3s22	7s54	10s23	10s 8	28s47		n.a.
M 2	23 13	28 21	4 49	19 47	0 46	21 41	0 26	16 22	0 26	6 1	0 54	4 32	2 3	9 18	0 46	16 47	0 54	3 22	7 54	10 29	10 9	28 47		n.a.
T 3	23 19	28 31	4 27	20 16	0 53	21 58	0 29	16 10	0 25	6 5	0 54	4 33	2 3	9 18	0 46	16 46	0 54	3 22	7 54	10 34	10 10	28 47		n.a.
W 4	23 25	27 22	3 54	20 44	0 59	22 14	0 31	15 57	0 25	6 9	0 54	4 35	2 3	9 18	0 46	16 46	0 54	3 21	7 54	10 38	10 11	28 47		n.a.
T 5	23 31	24 59	3 10	21 11	1 5	22 29	0 33	15 43	0 24	6 13	0 54	4 37	2 3	9 17	0 46	16 45	0 54	3 21	7 53	10 41	10 12	28 47		n.a.
F 6	23 36	21 30	2 17	21 38	1 11	22 44	0 35	15 30	0 23	6 17	0 54	4 38	2 3	9 17	0 46	16 45	0 54	3 21	7 53	10 44	10 14	28 47		n.a.
S 7	23 41	17 6	1 18	22 4	1 17	22 59	0 37	15 17	0 22	6 20	0 54	4 40	2 4	9 16	0 45	16 45	0 54	3 21	7 53	10 45	10 15	28 46		n.a.
S 8	23 46	11 57	0 14	22 29	1 22	23 12	0 39	15 4	0 21	6 24	0 54	4 42	2 4	9 16	0 45	16 44	0 54	3 21	7 53	10 45	10 16	28 46		n.a.
M 9	23 49	6 14	0n52	22 53	1 27	23 25	0 41	14 50	0 20	6 28	0 55	4 43	2 4	9 15	0 45	16 44	0 54	3 21	7 52	10 45	10 17	28 46		n.a.
T 10	23 53	0 9	1 57	23 16	1 32	23 37	0 43	14 37	0 19	6 31	0 55	4 45	2 4	9 15	0 45	16 44	0 54	3 21	7 52	10 45	10 18	28 46		n.a.
W11	23 56	6n 9	2 58	23 37	1 36	23 49	0 45	14 23	0 18	6 35	0 55	4 46	2 4	9 14	0 45	16 43	0 54	3 21	7 52	10 45	10 19	28 45		n.a.
T 12	23 58	12 23	3 51	23 58	1 40	24 0	0 47	14 9	0 17	6 38	0 55	4 47	2 4	9 13	0 45	16 43	0 54	3 21	7 52	10 46	10 21	28 45		n.a.
F 13	24 0	18 12	4 32	24 17	1 44	24 10	0 49	13 55	0 16	6 42	0 55	4 49	2 4	9 13	0 45	16 43	0 54	3 21	7 52	10 48	10 22	28 45		n.a.
S 14	24 2	23 12	4 57	24 35	1 47	24 19	0 51	13 42	0 15	6 45	0 55	4 50	2 5	9 12	0 45	16 42	0 54	3 20	7 51	10 51	10 23	28 45		n.a.
S 15	24 3	26 48	5 2	24 51	1 50	24 28	0 53	13 28	0 15	6 49	0 55	4 51	2 5	9 11	0 45	16 42	0 54	3 20	7 51	10 54	10 24	28 44		n.a.
M16	24 4	28 32	4 47	25 6	1 53	24 36	0 55	13 14	0 14	6 52	0 55	4 53	2 5	9 11	0 45	16 42	0 54	3 20	7 51	10 58	10 25	28 44		n.a.
T 17	24 4	28 4	4 10	25 19	1 55	24 43	0 57	12 59	0 13	6 55	0 55	4 54	2 5	9 10	0 45	16 41	0 54	3 20	7 51	11 1	10 27	28 44		n.a.
W18	24 4	25 30	3 17	25 31	1 56	24 49	0 58	12 45	0 12	6 58	0 55	4 55	2 5	9 9	0 45	16 41	0 54	3 20	7 50	11 4	10 28	28 44		n.a.
T 19	24 3	21 11	2 10	25 41	1 58	24 55	1 0	12 31	0 11	7 2	0 55	4 56	2 5	9 9	0 45	16 41	0 54	3 20	7 50	11 6	10 29	28 43		n.a.
F 20	24 2	15 41	0 56	25 49	1 59	25 0	1 1	12 17	0 10	7 5	0 55	4 58	2 5	9 8	0 45	16 41	0 54	3 19	7 50	11 7	10 30	28 43		n.a.
S 21	24 0	9 32	0s19	25 55	1 59	25 4	1 3	12 2	0 10	7 8	0 55	4 59	2 6	9 7	0 45	16 40	0 54	3 19	7 50	11 7	10 31	28 43		n.a.
S 22	23 58	3 8	1 30	25 59	1 59	25 7	1 5	11 48	0 9	7 11	0 55	5 0	2 6	9 6	0 45	16 40	0 54	3 19	7 50	11 7	10 32	28 42		n.a.
M23	23 55	3s12	2 35	26 1	1 58	25 10	1 6	11 33	0 8	7 14	0 55	5 1	2 6	9 6	0 45	16 40	0 54	3 19	7 49	11 6	10 34	28 42		n.a.
T 24	23 52	9 12	3 29	26 1	1 57	25 11	1 7	11 19	0 7	7 16	0 55	5 2	2 6	9 5	0 45	16 39	0 54	3 19	7 49	11 6	10 35	28 42		n.a.
W25	23 49	14 42	4 13	25 59	1 55	25 12	1 9	11 4	0 6	7 19	0 55	5 3	2 6	9 4	0 45	16 39	0 54	3 18	7 49	11 7	10 36	28 41		n.a.
T 26	23 45	19 32	4 44	25 54	1 53	25 13	1 10	10 49	0 6	7 22	0 55	5 4	2 6	9 3	0 45	16 39	0 54	3 18	7 49	11 9	10 37	28 41		n.a.
F 27	23 41	23 29	5 1	25 47	1 50	25 12	1 11	10 34	0 5	7 25	0 55	5 5	2 6	9 2	0 45	16 39	0 54	3 18	7 48	11 11	10 38	28 41		n.a.
S 28	23 36	26 25	5 6	25 38	1 47	25 11	1 12	10 19	0 4	7 27	0 55	5 5	2 7	9 1	0 45	16 39	0 54	3 18	7 48	11 14	10 39	28 40		n.a.
S 29	23 31	28 10	4 57	25 26	1 43	25 9	1 14	10 5	0 3	7 30	0 55	5 6	2 7	9 1	0 45	16 38	0 54	3 17	7 48	11 18	10 41	28 40		n.a.
M30	23 25	28 37	4 35	25 12	1 38	25 6	1 15	9 50	0 2	7 33	0 55	5 7	2 7	9 0	0 45	16 38	0 53	3 17	7 48	11 21	10 42	28 40		n.a.
T 31	23s19	27s45	4s 1	24s55	1s33	25s 2	1s16	9s35	0s 2	7s35	0n55	5s 8	2n 7	8s59	0s45	16n38	0s53	3s17	7s48	11s24	10s43	28s39		n.a.

Julian Day Number = 435377.5, Delta T = 25h36m55s
Ecliptic obliquity = 24°04'04, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'39, Lahiri = -52°22'39 Julian Calendar 1 Jan. 3521 BCE == Greg. Calendar 3 Dec. 3522 BCE

The year -3520 astronomical counting style corresponds to year 3521 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

FEBRUARY 3521 BCE (-3520) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 51 1	14♉52'59	21♉ 4	15♉24	9♉51	6♓38	21♎12	17♎38	9♓19	17°R27	9♈30	0°R52	2♓49	0♉ 1	n.a.	W 1
T 2	6 54 58	15°51'56	3♒ 0	17°26	11° 5	7°16	21°18	17°40	9°22	17♉26	9°30	0♓46	2°46	0° 8	n.a.	T 2
F 3	6 58 54	16°50'52	15° 0	19°29	12°19	7°54	21°24	17°42	9°24	17°25	9°30	0°42	2°43	0°14	n.a.	F 3
S 4	7 2 51	17°49'44	27° 8	21°33	13°33	8°32	21°30	17°44	9°26	17°25	9°31	0°D41	2°40	0°21	n.a.	S 4
S 5	7 6 47	18°48'35	9♓27	23°36	14°48	9°10	21°36	17°46	9°29	17°24	9°31	0°41	2°36	0°28	n.a.	S 5
M 6	7 10 44	19°47'23	21°58	25°40	16° 2	9°48	21°41	17°47	9°31	17°23	9°31	0°43	2°33	0°34	n.a.	M 6
T 7	7 14 40	20°46'08	4♈46	27°44	17°16	10°26	21°47	17°49	9°34	17°23	9°32	0°44	2°30	0°41	n.a.	T 7
W 8	7 18 37	21°44'51	17°55	29°47	18°30	11° 4	21°52	17°51	9°37	17°22	9°32	0°R45	2°27	0°48	n.a.	W 8
T 9	7 22 34	22°43'31	1♉27	1♒50	19°44	11°42	21°57	17°52	9°39	17°22	9°33	0°45	2°24	0°55	n.a.	T 9
F 10	7 26 30	23°42'09	15°25	3°51	20°58	12°19	22° 2	17°53	9°42	17°21	9°33	0°43	2°21	1° 1	n.a.	F 10
S 11	7 30 27	24°40'45	29°47	5°51	22°12	12°57	22° 7	17°55	9°44	17°21	9°33	0°40	2°17	1° 8	n.a.	S 11
S 12	7 34 23	25°39'18	14♊32	7°49	23°26	13°35	22°12	17°56	9°47	17°20	9°34	0°35	2°14	1°15	n.a.	S 12
M13	7 38 20	26°37'49	29°33	9°45	24°40	14°13	22°16	17°57	9°50	17°20	9°34	0°30	2°11	1°21	n.a.	M13
T 14	7 42 16	27°36'18	14♋42	11°39	25°54	14°51	22°20	17°58	9°53	17°20	9°35	0°26	2° 8	1°28	n.a.	T 14
W15	7 46 13	28°34'44	29°50	13°29	27° 8	15°29	22°24	17°59	9°55	17°19	9°36	0°22	2° 5	1°35	n.a.	W15
T 16	7 50 9	29°33'08	14♌46	15°16	28°22	16° 7	22°28	17°59	9°58	17°19	9°36	0°20	2° 1	1°42	n.a.	T 16
F 17	7 54 6	0♒31'30	29°23	17° 0	29°36	16°45	22°32	18° 0	10° 1	17°19	9°37	0°D19	1°58	1°48	n.a.	F 17
S 18	7 58 2	1°29'50	13♍36	18°40	0♒50	17°23	22°36	18° 1	10° 4	17°18	9°37	0°19	1°55	1°55	n.a.	S 18
S 19	8 1 59	2°28'09	27°21	20°17	2° 4	18° 1	22°39	18° 1	10° 7	17°18	9°38	0°21	1°52	2° 2	n.a.	S 19
M20	8 5 55	3°26'25	10♎40	21°48	3°17	18°39	22°42	18° 2	10°10	17°18	9°39	0°22	1°49	2° 8	n.a.	M20
T 21	8 9 52	4°24'40	23°34	23°16	4°31	19°17	22°46	18° 2	10°13	17°18	9°39	0°23	1°46	2°15	n.a.	T 21
W22	8 13 49	5°22'53	6♏ 6	24°39	5°45	19°55	22°48	18° 2	10°16	17°18	9°40	0°R24	1°42	2°22	n.a.	W22
T 23	8 17 45	6°21'04	18°22	25°57	6°59	20°32	22°51	18° 2	10°19	17°18	9°41	0°23	1°39	2°28	n.a.	T 23
F 24	8 21 42	7°19'14	0♐26	27°10	8°13	21°10	22°54	18°R 2	10°22	17°D18	9°42	0°22	1°36	2°35	n.a.	F 24
S 25	8 25 38	8°17'22	12°21	28°18	9°27	21°48	22°56	18° 2	10°25	17°18	9°42	0°19	1°33	2°42	n.a.	S 25
S 26	8 29 35	9°15'28	24°12	29°21	10°41	22°26	22°58	18° 2	10°28	17°18	9°43	0°16	1°30	2°49	n.a.	S 26
M27	8 33 31	10°13'32	6♑ 3	0♓19	11°55	23° 4	23° 0	18° 2	10°31	17°18	9°44	0°12	1°27	2°55	n.a.	M27
T 28	8 37 28	11°11'35	17°55	1°12	13° 9	23°42	23° 2	18° 1	10°34	17°18	9°45	0° 9	1°23	3° 2	n.a.	T 28
W29	8 41 24	12♒ 9'36	29♑52	1♓59	14♒23	24♓20	23♎ 4	18♎ 1	10♓37	17♉18	9♈45	0♓ 7	1♓20	3♑ 9	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s13	25s37	3s17	24s36	1s27	24s58	1s17	9s19	0s 1	7s37	0n56	5s 9	2n 7	8s58	0s44	16n38	0s53	3s16	7s47	11s27	10s44	28s39		n.a.
T 2	23 6	22 20	2 24	24 14	1 21	24 53	1 18	9 4	0 0	7 40	0 56	5 9	2 7	8 57	0 44	16 38	0 53	3 16	7 47	11 29	10 45	28 38		n.a.
F 3	22 58	18 5	1 24	23 49	1 13	24 47	1 18	8 49	0n 1	7 42	0 56	5 10	2 8	8 56	0 44	16 37	0 53	3 16	7 47	11 31	10 47	28 38		n.a.
S 4	22 51	13 5	0 19	23 22	1 6	24 40	1 19	8 34	0 1	7 44	0 56	5 10	2 8	8 55	0 44	16 37	0 53	3 15	7 47	11 31	10 48	28 38		n.a.
S 5	22 42	7 30	0n47	22 53	0 58	24 33	1 20	8 19	0 2	7 46	0 56	5 11	2 8	8 54	0 44	16 37	0 53	3 15	7 46	11 31	10 49	28 37		n.a.
M 6	22 34	1 33	1 53	22 22	0 49	24 25	1 21	8 3	0 3	7 49	0 56	5 12	2 8	8 53	0 44	16 37	0 53	3 15	7 46	11 31	10 50	28 37		n.a.
T 7	22 25	4n36	2 54	21 48	0 39	24 16	1 21	7 48	0 4	7 51	0 56	5 12	2 8	8 52	0 44	16 37	0 53	3 14	7 46	11 30	10 51	28 36		n.a.
W 8	22 15	10 43	3 48	21 12	0 29	24 6	1 22	7 32	0 4	7 53	0 56	5 13	2 8	8 51	0 44	16 37	0 53	3 14	7 46	11 30	10 52	28 36		n.a.
T 9	22 6	16 31	4 31	20 35	0 19	23 56	1 22	7 17	0 5	7 54	0 56	5 13	2 9	8 50	0 44	16 37	0 53	3 14	7 46	11 30	10 54	28 35		n.a.
F 10	21 55	21 39	5 0	19 56	0 8	23 45	1 23	7 2	0 6	7 56	0 56	5 13	2 9	8 49	0 44	16 37	0 53	3 13	7 45	11 30	10 55	28 35		n.a.
S 11	21 45	25 41	5 11	19 15	0n 3	23 33	1 23	6 46	0 6	7 58	0 56	5 14	2 9	8 48	0 44	16 36	0 53	3 13	7 45	11 32	10 56	28 34		n.a.
S 12	21 34	28 8	5 2	18 33	0 15	23 20	1 23	6 30	0 7	8 0	0 56	5 14	2 9	8 47	0 44	16 36	0 53	3 12	7 45	11 33	10 57	28 34		n.a.
M13	21 23	28 36	4 32	17 51	0 26	23 7	1 23	6 15	0 8	8 1	0 56	5 14	2 9	8 46	0 44	16 36	0 53	3 12	7 45	11 35	10 58	28 33		n.a.
T 14	21 11	26 56	3 43	17 8	0 38	22 53	1 24	5 59	0 8	8 3	0 56	5 14	2 9	8 45	0 44	16 36	0 53	3 12	7 45	11 37	10 59	28 33		n.a.
W15	20 59	23 18	2 39	16 24	0 50	22 39	1 24	5 44	0 9	8 5	0 56	5 15	2 10	8 43	0 44	16 36	0 53	3 11	7 44	11 38	11 1	28 32		n.a.
T 16	20 47	18 10	1 24	15 41	1 3	22 24	1 24	5 28	0 10	8 6	0 56	5 15	2 10	8 42	0 44	16 36	0 53	3 11	7 44	11 39	11 2	28 32		n.a.
F 17	20 34	12 4	0 5	14 58	1 14	22 8	1 24	5 12	0 10	8 7	0 56	5 15	2 10	8 41	0 44	16 36	0 53	3 10	7 44	11 39	11 3	28 31		n.a.
S 18	20 21	5 31	1s12	14 15	1 26	21 52	1 24	4 56	0 11	8 9	0 56	5 15	2 10	8 40	0 44	16 36	0 53	3 10	7 44	11 39	11 4	28 31		n.a.
S 19	20 7	1s 6	2 23	13 34	1 38	21 35	1 24	4 41	0 12	8 10	0 56	5 15	2 10	8 39	0 44	16 36	0 53	3 9	7 43	11 39	11 5	28 30		n.a.
M20	19 54	7 26	3 23	12 53	1 49	21 17	1 23	4 25	0 12	8 11	0 57	5 15	2 10	8 38	0 44	16 36	0 53	3 9	7 43	11 38	11 6	28 30		n.a.
T 21	19 40	13 15	4 12	12 14	2 0	20 59	1 23	4 9	0 13	8 12	0 57	5 15	2 10	8 37	0 44	16 36	0 53	3 9	7 43	11 37	11 8	28 29		n.a.
W22	19 25	18 23	4 46	11 36	2 11	20 40	1 23	3 53	0 14	8 13	0 57	5 15	2 11	8 35	0 44	16 36	0 53	3 8	7 43	11 37	11 9	28 28		n.a.
T 23	19 10	22 39	5 7	11 0	2 21	20 20	1 22	3 37	0 14	8 14	0 57	5 15	2 11	8 34	0 44	16 36	0 53	3 8	7 43	11 38	11 10	28 28		n.a.
F 24	18 55	25 53	5 14	10 26	2 30	20 0	1 22	3 22	0 15	8 15	0 57	5 15	2 11	8 33	0 44	16 36	0 52	3 7	7 42	11 38	11 11	28 27		n.a.
S 25	18 40	27 56	5 7	9 54	2 39	19 40	1 22	3 6	0 16	8 16	0 57	5 15	2 11	8 32	0 44	16 36	0 52	3 7	7 42	11 39	11 12	28 27		n.a.
S 26	18 24	28 43	4 47	9 24	2 47	19 19	1 21	2 50	0 16	8 17	0 57	5 14	2 11	8 31	0 44	16 36	0 52	3 6	7 42	11 40	11 13	28 26		n.a.
M27	18 8	28 10	4 15	8 57	2 54	18 57	1 20	2 34	0 17	8 18	0 57	5 14	2 11	8 29	0 44	16 36	0 52	3 6	7 42	11 41	11 15	28 25		n.a.
T 28	17 52	26 20	3 32	8 32	3 0	18 35	1 20	2 18	0 17	8 18	0 57	5 14	2 12	8 28	0 44	16 36	0 52	3 5	7 42	11 43	11 16	28 25		n.a.
W29	17s36	23s18	2s39	8s 9	3n 6	18s12	1s19	2s 2	0n18	8s19	0n57	5s13	2n12	8s27	0s44	16n36	0s52	3s 5	7s41	11s44	11s17	28s24		n.a.

Julian Day Number = 435408.5, Delta T = 25h36m53s
Ecliptic obliquity = 24°04'04, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'35, Lahiri = -52°22'35 Julian Calendar 1 Feb. 3521 BCE == Greg. Calendar 3 Jan. 3521 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

MARCH 3521 BCE (-3520) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 21	13♒ 7'35	11♒56	2♓41	15♒36	24♓57	23♎ 5	18°R 0	10♓41	17♉18	9♈46	0°R 5	1♓17	3♊15	n.a.	T 1
F 2	8 49 17	14° 5'32	24° 7	3°17	16°50	25°35	23° 6	18♎ 0	10°44	17°18	9°47	0°D 4	1°14	3°22	n.a.	F 2
S 3	8 53 14	15° 3'28	6♓29	3°48	18° 4	26°13	23° 7	17°59	10°47	17°19	9°48	0♓ 4	1°11	3°29	n.a.	S 3
S 4	8 57 10	16° 1'21	19° 2	4°14	19°18	26°51	23° 8	17°58	10°50	17°19	9°49	0° 5	1° 7	3°35	n.a.	S 4
M 5	9 1 7	16°59'13	1♈49	4°34	20°32	27°29	23° 9	17°57	10°54	17°19	9°50	0° 6	1° 4	3°42	n.a.	M 5
T 6	9 5 4	17°57'02	14°50	4°48	21°46	28° 7	23° 9	17°56	10°57	17°20	9°51	0° 7	1° 1	3°49	n.a.	T 6
W 7	9 9 0	18°54'50	28° 7	4°57	22°59	28°45	23°10	17°55	11° 0	17°20	9°52	0° 8	0°58	3°56	n.a.	W 7
T 8	9 12 57	19°52'35	11♉41	5°R 1	24°13	29°22	23°R10	17°54	11° 3	17°20	9°53	0° 8	0°55	4° 2	n.a.	T 8
F 9	9 16 53	20°50'19	25°34	5° 0	25°27	0♈ 0	23°10	17°52	11° 7	17°21	9°54	0°R 8	0°52	4° 9	n.a.	F 9
S 10	9 20 50	21°48'01	9♊45	4°53	26°41	0°38	23°10	17°51	11°10	17°21	9°55	0° 8	0°48	4°16	n.a.	S 10
S 11	9 24 46	22°45'41	24°11	4°42	27°54	1°16	23° 9	17°49	11°13	17°22	9°56	0° 7	0°45	4°22	n.a.	S 11
M12	9 28 43	23°43'19	8♋50	4°26	29° 8	1°54	23° 8	17°48	11°17	17°22	9°57	0° 7	0°42	4°29	n.a.	M12
T 13	9 32 39	24°40'56	23°37	4° 6	0♓22	2°31	23° 8	17°46	11°20	17°23	9°58	0° 6	0°39	4°36	n.a.	T 13
W14	9 36 36	25°38'30	8♌23	3°42	1°36	3° 9	23° 7	17°44	11°24	17°23	9°59	0° 6	0°36	4°43	n.a.	W14
T 15	9 40 32	26°36'03	23° 3	3°15	2°49	3°47	23° 5	17°43	11°27	17°24	10° 0	0° 6	0°33	4°49	n.a.	T 15
F 16	9 44 29	27°33'35	7♍29	2°45	4° 3	4°25	23° 4	17°41	11°30	17°25	10° 1	0°D 6	0°29	4°56	n.a.	F 16
S 17	9 48 26	28°31'05	21°37	2°13	5°17	5° 3	23° 3	17°39	11°34	17°25	10° 2	0° 6	0°26	5° 3	n.a.	S 17
S 18	9 52 22	29°28'33	5♎22	1°39	6°30	5°40	23° 1	17°36	11°37	17°26	10° 3	0° 6	0°23	5° 9	n.a.	S 18
M19	9 56 19	0♓26'01	18°44	1° 4	7°44	6°18	22°59	17°34	11°41	17°27	10° 4	0°R 6	0°20	5°16	n.a.	M19
T 20	10 0 15	1°23'27	1♏42	0°28	8°58	6°56	22°57	17°32	11°44	17°28	10° 6	0° 6	0°17	5°23	n.a.	T 20
W21	10 4 12	2°20'52	14°19	29♒52	10°11	7°34	22°54	17°30	11°48	17°28	10° 7	0° 5	0°13	5°29	n.a.	W21
T 22	10 8 8	3°18'17	26°39	29°18	11°25	8°11	22°52	17°27	11°51	17°29	10° 8	0° 5	0°10	5°36	n.a.	T 22
F 23	10 12 5	4°15'40	8♐44	28°44	12°39	8°49	22°49	17°25	11°55	17°30	10° 9	0°D 5	0° 7	5°43	n.a.	F 23
S 24	10 16 1	5°13'02	20°40	28°13	13°52	9°27	22°47	17°22	11°58	17°31	10°10	0° 6	0° 4	5°50	n.a.	S 24
S 25	10 19 58	6°10'23	2♑32	27°43	15° 6	10° 5	22°44	17°19	12° 1	17°32	10°12	0° 6	0° 1	5°56	n.a.	S 25
M26	10 23 54	7° 7'44	14°23	27°17	16°19	10°42	22°40	17°17	12° 5	17°33	10°13	0° 7	29♒58	6° 3	n.a.	M26
T 27	10 27 51	8° 5'03	26°18	26°54	17°33	11°20	22°37	17°14	12° 8	17°34	10°14	0° 7	29°54	6°10	n.a.	T 27
W28	10 31 48	9° 2'22	8♒21	26°34	18°47	11°58	22°33	17°11	12°12	17°35	10°15	0° 8	29°51	6°16	n.a.	W28
T 29	10 35 44	9°59'39	20°33	26°19	20° 0	12°36	22°30	17° 8	12°15	17°36	10°16	0° 9	29°48	6°23	n.a.	T 29
F 30	10 39 41	10°56'56	2♓58	26° 7	21°14	13°14	22°26	17° 5	12°19	17°37	10°18	0°R 9	29°45	6°30	n.a.	F 30
S 31	10 43 37	11♓54'11	15♓37	26♒ 0	22♓27	13♈51	22♎22	17♎ 2	12♓22	17♉38	10♈19	0♓ 8	29♒42	6♊36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s19	19s14	1s38	7s50	3n11	17s49	1s18	1s46	0n19	8s19	0n57	5s13	2n12	8s26	0s44	16n37	0s52	3s 4	7s41	11s44	11s18	28s24			n.a.
F 2	17 2	14 20	0 33	7 33	3 14	17 25	1 17	1 30	0 19	8 20	0 57	5 13	2 12	8 24	0 44	16 37	0 52	3 4	7 41	11 44	11 19	28 23			n.a.
S 3	16 44	8 49	0n35	7 19	3 17	17 1	1 16	1 14	0 20	8 20	0 57	5 12	2 12	8 23	0 44	16 37	0 52	3 3	7 41	11 44	11 20	28 22			n.a.
S 4	16 27	2 52	1 43	7 8	3 19	16 37	1 15	0 58	0 20	8 20	0 57	5 12	2 12	8 22	0 44	16 37	0 52	3 3	7 41	11 44	11 21	28 22			n.a.
M 5	16 9	3n16	2 47	7 1	3 19	16 12	1 14	0 42	0 21	8 21	0 57	5 11	2 12	8 20	0 44	16 37	0 52	3 2	7 41	11 44	11 23	28 21			n.a.
T 6	15 51	9 24	3 43	6 56	3 18	15 46	1 13	0 26	0 22	8 21	0 57	5 11	2 13	8 19	0 44	16 37	0 52	3 2	7 40	11 43	11 24	28 20			n.a.
W 7	15 33	15 14	4 29	6 54	3 17	15 20	1 12	0 11	0 22	8 21	0 57	5 10	2 13	8 18	0 44	16 37	0 52	3 1	7 40	11 43	11 25	28 20			n.a.
T 8	15 14	20 29	5 0	6 56	3 13	14 54	1 11	0n 5	0 23	8 21	0 57	5 10	2 13	8 17	0 44	16 37	0 52	3 0	7 40	11 43	11 26	28 19			n.a.
F 9	14 55	24 45	5 16	7 0	3 9	14 28	1 10	0 21	0 23	8 21	0 57	5 9	2 13	8 15	0 44	16 38	0 52	3 0	7 40	11 43	11 27	28 18			n.a.
S 10	14 36	27 38	5 12	7 8	3 3	14 1	1 8	0 37	0 24	8 21	0 57	5 8	2 13	8 14	0 43	16 38	0 52	2 59	7 40	11 43	11 28	28 17			n.a.
S 11	14 17	28 45	4 49	7 19	2 56	13 33	1 7	0 53	0 24	8 20	0 57	5 7	2 13	8 13	0 43	16 38	0 52	2 59	7 39	11 43	11 30	28 17			n.a.
M12	13 58	27 53	4 7	7 32	2 48	13 6	1 5	1 9	0 25	8 20	0 57	5 7	2 13	8 11	0 43	16 38	0 52	2 58	7 39	11 43	11 31	28 16			n.a.
T 13	13 38	25 2	3 9	7 48	2 39	12 38	1 4	1 25	0 26	8 20	0 58	5 6	2 14	8 10	0 43	16 38	0 52	2 58	7 39	11 44	11 32	28 15			n.a.
W14	13 18	20 32	1 57	8 7	2 28	12 9	1 2	1 41	0 26	8 19	0 58	5 5	2 14	8 9	0 43	16 39	0 52	2 57	7 39	11 44	11 33	28 15			n.a.
T 15	12 58	14 48	0 39	8 28	2 16	11 41	1 1	1 57	0 27	8 19	0 58	5 4	2 14	8 7	0 43	16 39	0 52	2 56	7 39	11 44	11 34	28 14			n.a.
F 16	12 38	8 21	0s41	8 51	2 3	11 12	0 59	2 13	0 27	8 18	0 58	5 3	2 14	8 6	0 43	16 39	0 52	2 56	7 39	11 44	11 35	28 13			n.a.
S 17	12 18	1 38	1 57	9 16	1 50	10 43	0 58	2 29	0 28	8 18	0 58	5 3	2 14	8 5	0 43	16 39	0 52	2 55	7 38	11 44	11 36	28 12			n.a.
S 18	11 57	4s59	3 3	9 42	1 35	10 13	0 56	2 44	0 28	8 17	0 58	5 2	2 14	8 3	0 43	16 39	0 51	2 55	7 38	11 44	11 38	28 11			n.a.
M19	11 36	11 11	3 58	10 9	1 20	9 43	0 54	3 0	0 29	8 16	0 58	5 1	2 14	8 2	0 43	16 40	0 51	2 54	7 38	11 44	11 39	28 11			n.a.
T 20	11 16	16 43	4 39	10 36	1 4	9 13	0 52	3 16	0 29	8 16	0 58	5 0	2 14	8 1	0 43	16 40	0 51	2 53	7 38	11 44	11 40	28 10			n.a.
W21	10 55	21 24	5 5	11 4	0 48	8 43	0 51	3 32	0 30	8 15	0 58	4 59	2 15	7 59	0 43	16 40	0 51	2 53	7 38	11 44	11 41	28 9			n.a.
T 22	10 33	25 2	5 16	11 32	0 31	8 13	0 49	3 48	0 30	8 14	0 58	4 58	2 15	7 58	0 43	16 41	0 51	2 52	7 38	11 44	11 42	28 8			n.a.
F 23	10 12	27 29	5 13	12 0	0 14	7 42	0 47	4 3	0 31	8 13	0 58	4 56	2 15	7 56	0 43	16 41	0 51	2 52	7 38	11 44	11 43	28 7			n.a.
S 24	9 51	28 40	4 57	12 26	0s 2	7 11	0 45	4 19	0 31	8 12	0 58	4 55	2 15	7 55	0 43	16 41	0 51	2 51	7 37	11 44	11 45	28 7			n.a.
S 25	9 29	28 30	4 28	12 52	0 18	6 40	0 43	4 35	0 32	8 10	0 58	4 54	2 15	7 54	0 43	16 41	0 51	2 50	7 37	11 44	11 46	28 6			n.a.
M26	9 7	27 2	3 47	13 16	0 35	6 9	0 41	4 50	0 32	8 9	0 58	4 53	2 15	7 52	0 43	16 42	0 51	2 50	7 37	11 44	11 47	28 5			n.a.
T 27	8 45	24 20	2 57	13 39	0 50	5 38	0 39	5 6	0 33	8 8	0 58	4 52	2 15	7 51	0 43	16 42	0 51	2 49	7 37	11 43	11 48	28 4			n.a.
W28	8 23	20 33	1 58	14 0	1 5	5 7	0 36	5 22	0 33	8 7	0 58	4 51	2 15	7 50	0 43	16 42	0 51	2 49	7 37	11 43	11 49	28 3			n.a.
T 29	8 1	15 51	0 53	14 19	1 19	4 35	0 34	5 37	0 34	8 5	0 58	4 49	2 15	7 48	0 43	16 43	0 51	2 48	7 37	11 43	11 50	28 2			n.a.
F 30	7 39	10 26	0n16	14 36	1 33	4 3	0 32	5 53	0 34	8 4	0 58	4 48	2 16	7 47	0 43	16 43	0 51	2 47	7 37	11 43	11 51	28 2			n.a.
S 31	7s17	4s31	1n25	14s50	1s46	3s32	0s30	6n 8	0n35	8s 2	0n58	4s47	2n16	7s45	0s43	16n43	0s51	2s47	7s36	11s43	11s53	28s 1			n.a.

Julian Day Number = 435437.5, Delta T = 25h36m50s
Ecliptic obliquity = 24°04'04, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'31, Lahiri = -52°22'31 Julian Calendar 1 March 3521 BCE == Greg. Calendar 1 Feb. 3521 BCE

The year -3520 astronomical counting style corresponds to year 3521 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

APRIL 3521 BCE (-3520) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 47 34	12♓51'25	28♓30	25°D57	23♓41	14♈29	22°R18	16°R59	12♓26	17♉39	10♈20	0°R 7	29♒38	6♋43	n.a.	S 1
M 2	10 51 30	13°48'39	11♈38	25♒58	24°54	15° 7	22♎13	16♎55	12°29	17°41	10°22	0♓ 6	29°35	6°50	n.a.	M 2
T 3	10 55 27	14°45'51	25° 1	26° 4	26° 8	15°45	22° 9	16°52	12°33	17°42	10°23	0° 4	29°32	6°56	n.a.	T 3
W 4	10 59 23	15°43'02	8♉36	26°15	27°21	16°22	22° 4	16°49	12°36	17°43	10°24	0° 2	29°29	7° 3	n.a.	W 4
T 5	11 3 20	16°40'12	22°24	26°30	28°35	17° 0	21°59	16°45	12°40	17°44	10°26	0° 0	29°26	7°10	n.a.	T 5
F 6	11 7 17	17°37'21	6♊22	26°49	29°49	17°38	21°54	16°42	12°43	17°45	10°27	29♒59	29°23	7°17	n.a.	F 6
S 7	11 11 13	18°34'30	20°30	27°13	1♈ 2	18°16	21°49	16°38	12°47	17°47	10°28	29°D59	29°19	7°23	n.a.	S 7
S 8	11 15 10	19°31'37	4♋44	27°42	2°15	18°53	21°44	16°35	12°50	17°48	10°30	29°59	29°16	7°30	n.a.	S 8
M 9	11 19 6	20°28'43	19° 4	28°14	3°29	19°31	21°38	16°31	12°54	17°49	10°31	0♓ 1	29°13	7°37	n.a.	M 9
T 10	11 23 3	21°25'48	3♌25	28°51	4°42	20° 9	21°33	16°27	12°57	17°51	10°32	0° 2	29°10	7°43	n.a.	T 10
W11	11 26 59	22°22'52	17°45	29°31	5°56	20°47	21°27	16°23	13° 1	17°52	10°34	0° 3	29° 7	7°50	n.a.	W11
T 12	11 30 56	23°19'55	1♍59	0♓16	7° 9	21°24	21°21	16°20	13° 4	17°54	10°35	0°R 3	29° 4	7°57	n.a.	T 12
F 13	11 34 53	24°16'57	16° 4	1° 4	8°23	22° 2	21°15	16°16	13° 8	17°55	10°36	0° 3	29° 0	8° 3	n.a.	F 13
S 14	11 38 49	25°13'59	29°55	1°57	9°36	22°40	21° 9	16°12	13°11	17°57	10°38	0° 1	28°57	8°10	n.a.	S 14
S 15	11 42 46	26°11'00	13♎29	2°53	10°50	23°18	21° 3	16° 8	13°15	17°58	10°39	29♒58	28°54	8°17	n.a.	S 15
M16	11 46 42	27° 8'01	26°45	3°52	12° 3	23°55	20°57	16° 4	13°18	18° 0	10°41	29°54	28°51	8°24	n.a.	M16
T 17	11 50 39	28° 5'02	9♏40	4°55	13°16	24°33	20°50	16° 0	13°21	18° 1	10°42	29°49	28°48	8°30	n.a.	T 17
W18	11 54 35	29° 2'02	22°17	6° 2	14°30	25°11	20°44	15°56	13°25	18° 3	10°43	29°45	28°44	8°37	n.a.	W18
T 19	11 58 32	29°59'02	4♐37	7°12	15°43	25°49	20°37	15°52	13°28	18° 4	10°45	29°42	28°41	8°44	n.a.	T 19
F 20	12 2 28	0♈56'03	16°44	8°26	16°56	26°26	20°30	15°47	13°32	18° 6	10°46	29°40	28°38	8°50	n.a.	F 20
S 21	12 6 25	1°53'03	28°41	9°43	18°10	27° 4	20°24	15°43	13°35	18° 8	10°48	29°D39	28°35	8°57	n.a.	S 21
S 22	12 10 22	2°50'03	10♑33	11° 3	19°23	27°42	20°17	15°39	13°38	18° 9	10°49	29°39	28°32	9° 4	n.a.	S 22
M23	12 14 18	3°47'03	22°25	12°26	20°36	28°20	20°10	15°35	13°42	18°11	10°50	29°40	28°29	9°10	n.a.	M23
T 24	12 18 15	4°44'03	4♒21	13°53	21°50	28°57	20° 3	15°31	13°45	18°13	10°52	29°42	28°25	9°17	n.a.	T 24
W25	12 22 11	5°41'04	16°27	15°23	23° 3	29°35	19°55	15°26	13°48	18°14	10°53	29°43	28°22	9°24	n.a.	W25
T 26	12 26 8	6°38'04	28°47	16°56	24°16	0♉13	19°48	15°22	13°52	18°16	10°55	29°R44	28°19	9°30	n.a.	T 26
F 27	12 30 4	7°35'04	11♓23	18°32	25°30	0°51	19°41	15°18	13°55	18°18	10°56	29°43	28°16	9°37	n.a.	F 27
S 28	12 34 1	8°32'04	24°18	20°11	26°43	1°29	19°34	15°13	13°58	18°20	10°58	29°41	28°13	9°44	n.a.	S 28
S 29	12 37 58	9°29'05	7♈32	21°54	27°56	2° 7	19°26	15° 9	14° 1	18°22	10°59	29°37	28° 9	9°50	n.a.	S 29
M30	12 41 54	10♈26'05	21♈ 4	23♓39	29♈10	2♉44	19♎19	15♎ 5	14♓ 5	18♉23	11♈ 0	29♒31	28♒ 6	9♋57	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s54	1n41	2n30	15s 2	1s58	3s 0	0s28	6n24	0n35	8s 1	0n58	4s45	2n16	7s44	0s43	16n44	0s51	2s46	7s36	11s43	11s54	28s 0		n.a.
M 2	6 32	7 55	3 30	15 12	2 9	2 28	0 25	6 39	0 36	7 59	0 58	4 44	2 16	7 43	0 43	16 44	0 51	2 45	7 36	11 44	11 55	27 59		n.a.
T 3	6 9	13 55	4 18	15 19	2 19	1 56	0 23	6 54	0 36	7 57	0 58	4 43	2 16	7 41	0 43	16 45	0 51	2 45	7 36	11 45	11 56	27 58		n.a.
W 4	5 46	19 21	4 54	15 24	2 28	1 24	0 21	7 10	0 37	7 55	0 58	4 41	2 16	7 40	0 43	16 45	0 51	2 44	7 36	11 45	11 57	27 57		n.a.
T 5	5 24	23 52	5 13	15 27	2 36	0 52	0 19	7 25	0 37	7 54	0 58	4 40	2 16	7 39	0 43	16 45	0 51	2 44	7 36	11 46	11 58	27 56		n.a.
F 6	5 1	27 5	5 13	15 26	2 43	0 19	0 16	7 40	0 38	7 52	0 58	4 39	2 16	7 37	0 43	16 46	0 51	2 43	7 36	11 46	11 59	27 55		n.a.
S 7	4 38	28 38	4 55	15 24	2 50	0n13	0 14	7 56	0 38	7 50	0 58	4 37	2 16	7 36	0 43	16 46	0 51	2 42	7 36	11 46	12 1	27 54		n.a.
S 8	4 15	28 18	4 19	15 19	2 55	0 45	0 11	8 11	0 39	7 48	0 58	4 36	2 16	7 34	0 43	16 47	0 51	2 42	7 35	11 46	12 2	27 53		n.a.
M 9	3 52	26 5	3 27	15 11	2 59	1 17	0 9	8 26	0 39	7 46	0 58	4 34	2 16	7 33	0 43	16 47	0 51	2 41	7 35	11 46	12 3	27 52		n.a.
T 10	3 29	22 11	2 21	15 1	3 3	1 49	0 7	8 41	0 39	7 44	0 57	4 33	2 16	7 32	0 43	16 47	0 51	2 40	7 35	11 45	12 4	27 51		n.a.
W11	3 6	16 59	1 7	14 49	3 5	2 21	0 4	8 56	0 40	7 42	0 57	4 31	2 16	7 30	0 43	16 48	0 51	2 40	7 35	11 45	12 5	27 50		n.a.
T 12	2 43	10 53	0s11	14 34	3 7	2 53	0 2	9 11	0 40	7 39	0 57	4 30	2 16	7 29	0 43	16 48	0 51	2 39	7 35	11 45	12 6	27 49		n.a.
F 13	2 20	4 18	1 27	14 18	3 8	3 25	0n 1	9 26	0 41	7 37	0 57	4 28	2 16	7 28	0 43	16 49	0 50	2 38	7 35	11 45	12 7	27 48		n.a.
S 14	1 57	2s21	2 37	13 58	3 8	3 57	0 3	9 41	0 41	7 35	0 57	4 26	2 16	7 26	0 43	16 49	0 50	2 38	7 35	11 46	12 9	27 47		n.a.
S 15	1 33	8 45	3 36	13 37	3 7	4 29	0 6	9 55	0 42	7 33	0 57	4 25	2 16	7 25	0 43	16 50	0 50	2 37	7 35	11 47	12 10	27 46		n.a.
M16	1 10	14 38	4 22	13 13	3 6	5 0	0 8	10 10	0 42	7 30	0 57	4 23	2 16	7 24	0 43	16 50	0 50	2 37	7 35	11 48	12 11	27 45		n.a.
T 17	0 47	19 43	4 54	12 47	3 3	5 32	0 11	10 25	0 42	7 28	0 57	4 22	2 17	7 22	0 43	16 51	0 50	2 36	7 35	11 50	12 12	27 44		n.a.
W18	0 24	23 48	5 10	12 19	3 0	6 4	0 13	10 39	0 43	7 25	0 57	4 20	2 17	7 21	0 43	16 51	0 50	2 35	7 35	11 51	12 13	27 43		n.a.
T 19	0 0	26 43	5 11	11 48	2 56	6 35	0 16	10 54	0 43	7 23	0 57	4 18	2 17	7 20	0 43	16 52	0 50	2 35	7 34	11 52	12 14	27 42		n.a.
F 20	0n23	28 20	4 59	11 16	2 52	7 6	0 18	11 8	0 44	7 20	0 57	4 17	2 17	7 18	0 43	16 52	0 50	2 34	7 34	11 53	12 15	27 41		n.a.
S 21	0 46	28 37	4 34	10 41	2 47	7 37	0 20	11 23	0 44	7 18	0 57	4 15	2 17	7 17	0 43	16 53	0 50	2 33	7 34	11 54	12 16	27 40		n.a.
S 22	1 9	27 34	3 57	10 5	2 41	8 8	0 23	11 37	0 44	7 15	0 57	4 14	2 17	7 16	0 43	16 53	0 50	2 33	7 34	11 54	12 18	27 39		n.a.
M23	1 33	25 16	3 10	9 26	2 34	8 39	0 25	11 51	0 45	7 13	0 57	4 12	2 17	7 14	0 43	16 54	0 50	2 32	7 34	11 53	12 19	27 38		n.a.
T 24	1 56	21 50	2 14	8 45	2 27	9 9	0 28	12 5	0 45	7 10	0 56	4 10	2 17	7 13	0 43	16 54	0 50	2 32	7 34	11 53	12 20	27 37		n.a.
W25	2 19	17 27	1 12	8 3	2 20	9 39	0 30	12 20	0 46	7 7	0 56	4 9	2 17	7 12	0 43	16 55	0 50	2 31	7 34	11 52	12 21	27 36		n.a.
T 26	2 42	12 17	0 5	7 18	2 12	10 9	0 33	12 34	0 46	7 5	0 56	4 7	2 17	7 10	0 43	16 55	0 50	2 30	7 34	11 52	12 22	27 35		n.a.
F 27	3 5	6 31	1n 3	6 32	2 3	10 39	0 35	12 48	0 46	7 2	0 56	4 5	2 16	7 9	0 43	16 56	0 50	2 30	7 34	11 52	12 23	27 34		n.a.
S 28	3 28	0 21	2 9	5 43	1 54	11 9	0 38	13 2	0 47	6 59	0 56	4 3	2 16	7 8	0 43	16 56	0 50	2 29	7 34	11 53	12 24	27 33		n.a.
S 29	3 51	5n58	3 11	4 53	1 44	11 38	0 40	13 15	0 47	6 56	0 56	4 2	2 16	7 7	0 43	16 57	0 50	2 28	7 34	11 54	12 25	27 32		n.a.
M30	4n14	12n 9	4n 2	4s 2	1s35	12n 7	0n42	13n29	0n48	6s54	0n56	4s 0	2n16	7s 5	0s43	16n57	0s50	2s28	7s34	11s56	12s27	27s31		n.a.

Julian Day Number = 435468.5, Delta T = 25h36m47s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'27, Lahiri = -52°22'26 Julian Calendar 1 Apr. 3521 BCE == Greg. Calendar 3 March 3521 BCE

The year -3520 astronomical counting style corresponds to year 3521 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

MAY 3521 BCE (-3520) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 45 51	11♈23'05	4♉53	25♓27	0♉23	3♉22	19°R11	15°R 0	14♓ 8	18♉25	11♈ 2	29°R25	28♒ 3	10♑ 4	n.a.	T 1
W 2	12 49 47	12°20'06	18°54	27°18	1°36	4° 0	19♎ 4	14♎56	14°11	18°27	11° 3	29♒18	28° 0	10°11	n.a.	W 2
T 3	12 53 44	13°17'06	3♊ 4	29°11	2°49	4°38	18°56	14°51	14°14	18°29	11° 5	29°12	27°57	10°17	n.a.	T 3
F 4	12 57 40	14°14'06	17°18	1♈ 7	4° 3	5°16	18°48	14°47	14°17	18°31	11° 6	29° 8	27°54	10°24	n.a.	F 4
S 5	13 1 37	15°11'07	1♋32	3° 6	5°16	5°54	18°41	14°43	14°20	18°33	11° 8	29° 5	27°50	10°31	n.a.	S 5
S 6	13 5 34	16° 8'07	15°45	5° 6	6°29	6°31	18°33	14°38	14°24	18°35	11° 9	29°D 4	27°47	10°37	n.a.	S 6
M 7	13 9 30	17° 5'07	29°53	7° 9	7°42	7° 9	18°25	14°34	14°27	18°37	11°11	29° 5	27°44	10°44	n.a.	M 7
T 8	13 13 27	18° 2'07	13♌56	9°13	8°55	7°47	18°18	14°29	14°30	18°39	11°12	29° 6	27°41	10°51	n.a.	T 8
W 9	13 17 23	18°59'07	27°53	11°19	10° 8	8°25	18°10	14°25	14°33	18°41	11°13	29°R 7	27°38	10°57	n.a.	W 9
T 10	13 21 20	19°56'07	11♍41	13°26	11°22	9° 3	18° 2	14°21	14°36	18°43	11°15	29° 6	27°35	11° 4	n.a.	T 10
F 11	13 25 16	20°53'07	25°20	15°34	12°35	9°41	17°55	14°16	14°39	18°45	11°16	29° 3	27°31	11°11	n.a.	F 11
S 12	13 29 13	21°50'08	8♎49	17°43	13°48	10°19	17°47	14°12	14°42	18°47	11°18	28°58	27°28	11°17	n.a.	S 12
S 13	13 33 10	22°47'09	22° 4	19°52	15° 1	10°56	17°39	14° 8	14°45	18°49	11°19	28°51	27°25	11°24	n.a.	S 13
M14	13 37 6	23°44'11	5♏ 5	22° 1	16°14	11°34	17°32	14° 3	14°48	18°51	11°20	28°42	27°22	11°31	n.a.	M14
T 15	13 41 3	24°41'13	17°51	24°10	17°27	12°12	17°24	13°59	14°50	18°53	11°22	28°33	27°19	11°38	n.a.	T 15
W16	13 44 59	25°38'16	0♐22	26°18	18°40	12°50	17°17	13°55	14°53	18°55	11°23	28°23	27°15	11°44	n.a.	W16
T 17	13 48 56	26°35'19	12°38	28°26	19°53	13°28	17° 9	13°51	14°56	18°57	11°25	28°14	27°12	11°51	n.a.	T 17
F 18	13 52 53	27°32'24	24°42	0♑33	21° 6	14° 6	17° 2	13°46	14°59	18°59	11°26	28° 8	27° 9	11°58	n.a.	F 18
S 19	13 56 49	28°29'29	6♑38	2°39	22°19	14°44	16°54	13°42	15° 2	19° 1	11°27	28° 3	27° 6	12° 4	n.a.	S 19
S 20	14 0 46	29°26'36	18°28	4°44	23°32	15°22	16°47	13°38	15° 4	19° 3	11°29	28° 0	27° 3	12°11	n.a.	S 20
M21	14 4 42	0♉23'43	0♒19	6°47	24°45	16° 0	16°40	13°34	15° 7	19° 5	11°30	28°D 0	27° 0	12°18	n.a.	M21
T 22	14 8 39	1°20'51	12°15	8°49	25°58	16°38	16°32	13°30	15°10	19° 7	11°32	28° 0	26°56	12°24	n.a.	T 22
W23	14 12 35	2°18'01	24°22	10°50	27°11	17°16	16°25	13°26	15°12	19°10	11°33	28°R 1	26°53	12°31	n.a.	W23
T 24	14 16 32	3°15'11	6♓45	12°49	28°24	17°54	16°18	13°22	15°15	19°12	11°34	28° 0	26°50	12°38	n.a.	T 24
F 25	14 20 29	4°12'23	19°27	14°46	29°37	18°32	16°11	13°18	15°18	19°14	11°36	27°58	26°47	12°44	n.a.	F 25
S 26	14 24 25	5° 9'35	2♈32	16°42	0♊50	19°10	16° 4	13°14	15°20	19°16	11°37	27°54	26°44	12°51	n.a.	S 26
S 27	14 28 22	6° 6'49	16° 2	18°36	2° 3	19°48	15°57	13°10	15°23	19°18	11°38	27°47	26°41	12°58	n.a.	S 27
M28	14 32 18	7° 4'04	29°55	20°28	3°16	20°26	15°51	13° 6	15°25	19°20	11°40	27°38	26°37	13° 4	n.a.	M28
T 29	14 36 15	8° 1'20	14♉ 8	22°19	4°29	21° 4	15°44	13° 2	15°28	19°23	11°41	27°28	26°34	13°11	n.a.	T 29
W30	14 40 11	8°58'37	28°36	24° 8	5°42	21°42	15°38	12°59	15°30	19°25	11°42	27°18	26°31	13°18	n.a.	W30
T 31	14 44 8	9♉55'55	13♊12	25♉56	6♊55	22♉20	15♎31	12♎55	15♓32	19♉27	11♈43	27♒ 8	26♒28	13♑24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n37	17n53	4n41	3s 8	1s24	12n36	0n45	13n43	0n48	6s51	0n56	3s58	2n16	7s 4	0s43	16n58	0s50	2s27	7s34	11s59	12s28	27s29		n.a.
W 2	5 0	22 45	5 3	2 14	1 14	13 4	0 47	13 56	0 48	6 48	0 56	3 57	2 16	7 3	0 43	16 58	0 50	2 27	7 34	12 1	12 29	27 28		n.a.
T 3	5 23	26 21	5 8	1 17	1 3	13 32	0 49	14 10	0 49	6 45	0 55	3 55	2 16	7 2	0 43	16 59	0 50	2 26	7 34	12 3	12 30	27 27		n.a.
F 4	5 45	28 18	4 53	0 20	0 52	14 0	0 52	14 23	0 49	6 42	0 55	3 53	2 16	7 0	0 43	17 0	0 50	2 25	7 34	12 5	12 31	27 26		n.a.
S 5	6 8	28 24	4 21	0n38	0 41	14 28	0 54	14 36	0 49	6 39	0 55	3 52	2 16	6 59	0 43	17 0	0 50	2 25	7 34	12 6	12 32	27 25		n.a.
S 6	6 30	26 37	3 32	1 38	0 30	14 55	0 56	14 50	0 50	6 37	0 55	3 50	2 16	6 58	0 43	17 1	0 50	2 24	7 34	12 6	12 33	27 24		n.a.
M 7	6 53	23 10	2 31	2 37	0 19	15 21	0 58	15 3	0 50	6 34	0 55	3 48	2 16	6 57	0 43	17 1	0 50	2 24	7 34	12 6	12 34	27 23		n.a.
T 8	7 15	18 22	1 21	3 38	0 8	15 48	1 0	15 16	0 51	6 31	0 55	3 47	2 16	6 55	0 43	17 2	0 50	2 23	7 33	12 5	12 36	27 21		n.a.
W 9	7 37	12 38	0 7	4 38	0n 3	16 14	1 2	15 29	0 51	6 28	0 55	3 45	2 16	6 54	0 43	17 2	0 50	2 22	7 33	12 5	12 37	27 20		n.a.
T 10	8 0	6 20	1s 7	5 39	0 14	16 39	1 4	15 42	0 51	6 25	0 54	3 43	2 16	6 53	0 44	17 3	0 50	2 22	7 33	12 5	12 38	27 19		n.a.
F 11	8 22	0s10	2 16	6 39	0 24	17 4	1 6	15 54	0 52	6 22	0 54	3 42	2 16	6 52	0 44	17 4	0 50	2 21	7 33	12 6	12 39	27 18		n.a.
S 12	8 43	6 34	3 16	7 39	0 34	17 29	1 8	16 7	0 52	6 20	0 54	3 40	2 16	6 51	0 44	17 4	0 50	2 21	7 33	12 8	12 40	27 17		n.a.
S 13	9 5	12 35	4 5	8 38	0 44	17 53	1 10	16 20	0 52	6 17	0 54	3 38	2 16	6 50	0 44	17 5	0 50	2 20	7 33	12 11	12 41	27 15		n.a.
M14	9 27	17 56	4 40	9 36	0 53	18 17	1 12	16 32	0 53	6 14	0 54	3 37	2 15	6 48	0 44	17 5	0 50	2 19	7 33	12 14	12 42	27 14		n.a.
T 15	9 48	22 22	4 59	10 33	1 1	18 40	1 14	16 44	0 53	6 11	0 54	3 35	2 15	6 47	0 44	17 6	0 50	2 19	7 33	12 17	12 43	27 13		n.a.
W16	10 10	25 43	5 4	11 29	1 9	19 3	1 16	16 57	0 53	6 8	0 53	3 34	2 15	6 46	0 44	17 7	0 50	2 18	7 33	12 21	12 45	27 12		n.a.
T 17	10 31	27 47	4 55	12 23	1 17	19 25	1 18	17 9	0 54	6 6	0 53	3 32	2 15	6 45	0 44	17 7	0 49	2 18	7 33	12 24	12 46	27 10		n.a.
F 18	10 52	28 30	4 33	13 16	1 24	19 47	1 20	17 21	0 54	6 3	0 53	3 30	2 15	6 44	0 44	17 8	0 49	2 17	7 33	12 26	12 47	27 9		n.a.
S 19	11 13	27 52	3 59	14 7	1 30	20 8	1 21	17 33	0 54	6 0	0 53	3 29	2 15	6 43	0 44	17 8	0 49	2 17	7 33	12 28	12 48	27 8		n.a.
S 20	11 34	25 58	3 15	14 56	1 35	20 29	1 23	17 44	0 55	5 57	0 53	3 27	2 15	6 42	0 44	17 9	0 49	2 16	7 33	12 29	12 49	27 7		n.a.
M21	11 54	22 55	2 22	15 42	1 40	20 49	1 24	17 56	0 55	5 55	0 52	3 26	2 15	6 41	0 44	17 10	0 49	2 16	7 33	12 29	12 50	27 5		n.a.
T 22	12 15	18 54	1 23	16 27	1 44	21 9	1 26	18 8	0 55	5 52	0 52	3 24	2 14	6 40	0 44	17 10	0 49	2 15	7 33	12 29	12 51	27 4		n.a.
W23	12 35	14 3	0 19	17 10	1 48	21 28	1 27	18 19	0 56	5 49	0 52	3 23	2 14	6 39	0 44	17 11	0 49	2 15	7 33	12 29	12 52	27 3		n.a.
T 24	12 55	8 33	0n46	17 51	1 51	21 46	1 29	18 30	0 56	5 47	0 52	3 21	2 14	6 38	0 44	17 11	0 49	2 14	7 33	12 29	12 53	27 2		n.a.
F 25	13 15	2 35	1 52	18 29	1 53	22 4	1 30	18 42	0 56	5 44	0 52	3 20	2 14	6 37	0 44	17 12	0 49	2 14	7 33	12 29	12 55	27 0		n.a.
S 26	13 35	3n40	2 53	19 6	1 55	22 21	1 31	18 53	0 57	5 42	0 51	3 19	2 14	6 36	0 44	17 13	0 49	2 13	7 33	12 31	12 56	26 59		n.a.
S 27	13 54	9 55	3 46	19 40	1 56	22 38	1 33	19 4	0 57	5 39	0 51	3 17	2 14	6 35	0 44	17 13	0 49	2 13	7 33	12 33	12 57	26 58		n.a.
M28	14 14	15 53	4 28	20 12	1 57	22 53	1 34	19 14	0 57	5 37	0 51	3 16	2 14	6 34	0 44	17 14	0 49	2 12	7 33	12 36	12 58	26 56		n.a.
T 29	14 33	21 9	4 54	20 42	1 56	23 9	1 35	19 25	0 57	5 34	0 51	3 14	2 13	6 33	0 44	17 15	0 49	2 12	7 33	12 40	12 59	26 55		n.a.
W30	14 52	25 16	5 2	21 10	1 56	23 23	1 36	19 36	0 58	5 32	0 50	3 13	2 13	6 32	0 44	17 15	0 49	2 11	7 34	12 44	13 0	26 54		n.a.
T 31	15n10	27n46	4n50	21n36	1n55	23n37	1n37	19n46	0n58	5s30	0n50	3s12	2n13	6s31	0s44	17n16	0s49	2s11	7s34	12s47	13s 1	26s52		n.a.

Julian Day Number = 435498.5, Delta T = 25h36m44s
Ecliptic obliquity = 24°04'05, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'23, Lahiri = -52°22'22 Julian Calendar 1 May 3521 BCE == Greg. Calendar 2 Apr. 3521 BCE

The year -3520 astronomical counting style corresponds to year 3521 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

JUNE 3521 BCE (-3520) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 48 5	10♉53'13	27♊48	27♉41	8♊ 7	22♉59	15°R25	12°R51	15♓35	19♉29	11♈45	27°R 0	26♒25	13♑31	n.a.	F 1
S 2	14 52 1	11°50'33	12♋19	29°25	9°20	23°37	15♎19	12♎48	15°37	19°31	11°46	26♒55	26°21	13°38	n.a.	S 2
S 3	14 55 58	12°47'54	26°40	1♊ 8	10°33	24°15	15°13	12°44	15°39	19°34	11°47	26°52	26°18	13°45	n.a.	S 3
M 4	14 59 54	13°45'16	10♌48	2°48	11°46	24°53	15° 7	12°41	15°41	19°36	11°49	26°D52	26°15	13°51	n.a.	M 4
T 5	15 3 51	14°42'38	24°43	4°27	12°59	25°31	15° 1	12°37	15°44	19°38	11°50	26°R52	26°12	13°58	n.a.	T 5
W 6	15 7 47	15°40'01	8♍25	6° 5	14°11	26° 9	14°55	12°34	15°46	19°40	11°51	26°51	26° 9	14° 5	n.a.	W 6
T 7	15 11 44	16°37'26	21°54	7°40	15°24	26°48	14°50	12°31	15°48	19°43	11°52	26°49	26° 6	14°11	n.a.	T 7
F 8	15 15 41	17°34'51	5♎12	9°14	16°37	27°26	14°44	12°28	15°50	19°45	11°53	26°45	26° 2	14°18	n.a.	F 8
S 9	15 19 37	18°32'18	18°18	10°47	17°49	28° 4	14°39	12°25	15°52	19°47	11°55	26°38	25°59	14°25	n.a.	S 9
S 10	15 23 34	19°29'45	1♏12	12°18	19° 2	28°42	14°34	12°21	15°54	19°49	11°56	26°28	25°56	14°31	n.a.	S 10
M11	15 27 30	20°27'15	13°55	13°47	20°15	29°20	14°29	12°18	15°56	19°51	11°57	26°16	25°53	14°38	n.a.	M11
T 12	15 31 27	21°24'45	26°27	15°14	21°27	29°59	14°24	12°16	15°58	19°54	11°58	26° 3	25°50	14°45	n.a.	T 12
W13	15 35 23	22°22'17	8♐46	16°40	22°40	0♊37	14°20	12°13	16° 0	19°56	11°59	25°50	25°47	14°51	n.a.	W13
T 14	15 39 20	23°19'51	20°55	18° 3	23°52	1°15	14°15	12°10	16° 1	19°58	12° 0	25°38	25°43	14°58	n.a.	T 14
F 15	15 43 16	24°17'26	2♑54	19°26	25° 5	1°54	14°11	12° 7	16° 3	20° 0	12° 2	25°28	25°40	15° 5	n.a.	F 15
S 16	15 47 13	25°15'03	14°47	20°46	26°17	2°32	14° 7	12° 5	16° 5	20° 3	12° 3	25°20	25°37	15°11	n.a.	S 16
S 17	15 51 10	26°12'42	26°35	22° 4	27°30	3°10	14° 3	12° 2	16° 7	20° 5	12° 4	25°16	25°34	15°18	n.a.	S 17
M18	15 55 6	27°10'23	8♒24	23°21	28°42	3°49	13°59	12° 0	16° 8	20° 7	12° 5	25°13	25°31	15°25	n.a.	M18
T 19	15 59 3	28° 8'05	20°19	24°35	29°55	4°27	13°55	11°57	16°10	20° 9	12° 6	25°13	25°27	15°31	n.a.	T 19
W20	16 2 59	29° 5'50	2♓24	25°48	1♋ 7	5° 5	13°52	11°55	16°11	20°11	12° 7	25°13	25°24	15°38	n.a.	W20
T 21	16 6 56	0♊ 3'36	14°45	26°58	2°20	5°44	13°49	11°53	16°13	20°14	12° 8	25°12	25°21	15°45	n.a.	T 21
F 22	16 10 52	1° 1'24	27°27	28° 6	3°32	6°22	13°46	11°51	16°14	20°16	12° 9	25°10	25°18	15°51	n.a.	F 22
S 23	16 14 49	1°59'14	10♈35	29°12	4°44	7° 1	13°43	11°49	16°16	20°18	12°10	25° 6	25°15	15°58	n.a.	S 23
S 24	16 18 45	2°57'06	24°10	0♋16	5°57	7°39	13°40	11°47	16°17	20°20	12°11	24°59	25°12	16° 5	n.a.	S 24
M25	16 22 42	3°55'00	8♉14	1°17	7° 9	8°18	13°37	11°45	16°18	20°22	12°12	24°50	25° 8	16°11	n.a.	M25
T 26	16 26 39	4°52'57	22°42	2°15	8°21	8°56	13°35	11°43	16°20	20°25	12°13	24°39	25° 5	16°18	n.a.	T 26
W27	16 30 35	5°50'55	7♊30	3°11	9°33	9°35	13°33	11°41	16°21	20°27	12°14	24°28	25° 2	16°25	n.a.	W27
T 28	16 34 32	6°48'55	22°28	4° 3	10°46	10°13	13°31	11°40	16°22	20°29	12°15	24°18	24°59	16°32	n.a.	T 28
F 29	16 38 28	7°46'57	7♋28	4°53	11°58	10°52	13°29	11°38	16°23	20°31	12°16	24° 9	24°56	16°38	n.a.	F 29
S 30	16 42 25	8♊45'00	22♋19	5♋39	13♋10	11♊31	13♎27	11♎37	16♓24	20♉33	12♈17	24♒ 4	24♒53	16♑45	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n29	28n23	4n20	21n59	1n53	23n51	1n38	19n56	0n58	5s28	0n50	3s10	2n13	6s30	0s44	17n16	0s49	2s10	7s34	12s50	13s 2	26s51		n.a.
S 2	15 47	27 0	3 33	22 21	1 51	24 3	1 39	20 7	0 59	5 25	0 50	3 9	2 13	6 29	0 44	17 17	0 49	2 10	7 34	12 52	13 3	26 50		n.a.
S 3	16 5	23 52	2 33	22 41	1 48	24 15	1 39	20 17	0 59	5 23	0 49	3 8	2 13	6 28	0 44	17 18	0 49	2 9	7 34	12 53	13 5	26 48		n.a.
M 4	16 23	19 19	1 24	22 58	1 45	24 26	1 40	20 26	0 59	5 21	0 49	3 7	2 12	6 28	0 44	17 18	0 49	2 9	7 34	12 53	13 6	26 47		n.a.
T 5	16 40	13 48	0 11	23 14	1 41	24 37	1 41	20 36	0 59	5 19	0 49	3 6	2 12	6 27	0 44	17 19	0 49	2 8	7 34	12 53	13 7	26 45		n.a.
W 6	16 58	7 41	1s 1	23 28	1 37	24 47	1 41	20 46	1 0	5 17	0 49	3 4	2 12	6 26	0 44	17 20	0 49	2 8	7 34	12 53	13 8	26 44		n.a.
T 7	17 14	1 20	2 8	23 41	1 32	24 56	1 42	20 55	1 0	5 15	0 48	3 3	2 12	6 25	0 44	17 20	0 49	2 7	7 34	12 54	13 9	26 43		n.a.
F 8	17 31	4s58	3 8	23 51	1 27	25 4	1 42	21 5	1 0	5 13	0 48	3 2	2 12	6 24	0 44	17 21	0 49	2 7	7 34	12 55	13 10	26 41		n.a.
S 9	17 48	10 58	3 56	24 0	1 22	25 11	1 42	21 14	1 0	5 11	0 48	3 1	2 11	6 23	0 44	17 21	0 49	2 6	7 34	12 58	13 11	26 40		n.a.
S 10	18 4	16 25	4 32	24 7	1 16	25 18	1 43	21 23	1 1	5 9	0 48	3 0	2 11	6 23	0 44	17 22	0 49	2 6	7 34	13 1	13 12	26 38		n.a.
M11	18 20	21 4	4 53	24 12	1 10	25 24	1 43	21 32	1 1	5 8	0 47	2 59	2 11	6 22	0 44	17 23	0 49	2 6	7 34	13 5	13 13	26 37		n.a.
T 12	18 35	24 43	5 0	24 16	1 3	25 30	1 43	21 40	1 1	5 6	0 47	2 58	2 11	6 21	0 44	17 23	0 49	2 5	7 34	13 10	13 15	26 36		n.a.
W13	18 50	27 9	4 52	24 18	0 56	25 34	1 43	21 49	1 2	5 4	0 47	2 57	2 11	6 21	0 44	17 24	0 49	2 5	7 34	13 15	13 16	26 34		n.a.
T 14	19 5	28 16	4 32	24 19	0 49	25 38	1 43	21 57	1 2	5 3	0 47	2 56	2 10	6 20	0 44	17 25	0 49	2 4	7 34	13 19	13 17	26 33		n.a.
F 15	19 20	28 1	3 59	24 19	0 41	25 41	1 43	22 6	1 2	5 1	0 46	2 55	2 10	6 19	0 44	17 25	0 49	2 4	7 34	13 22	13 18	26 31		n.a.
S 16	19 35	26 28	3 16	24 17	0 33	25 43	1 42	22 14	1 2	5 0	0 46	2 55	2 10	6 19	0 44	17 26	0 49	2 4	7 34	13 25	13 19	26 30		n.a.
S 17	19 49	23 46	2 25	24 14	0 25	25 45	1 42	22 22	1 3	4 59	0 46	2 54	2 10	6 18	0 44	17 26	0 49	2 3	7 34	13 26	13 20	26 28		n.a.
M18	20 2	20 3	1 28	24 10	0 16	25 45	1 42	22 30	1 3	4 57	0 46	2 53	2 10	6 17	0 44	17 27	0 49	2 3	7 35	13 27	13 21	26 27		n.a.
T 19	20 16	15 30	0 26	24 5	0 7	25 45	1 41	22 37	1 3	4 56	0 45	2 52	2 9	6 17	0 44	17 28	0 49	2 3	7 35	13 27	13 22	26 25		n.a.
W20	20 29	10 18	0n38	23 58	0s 2	25 44	1 41	22 45	1 3	4 55	0 45	2 51	2 9	6 16	0 45	17 28	0 49	2 2	7 35	13 27	13 23	26 24		n.a.
T 21	20 42	4 36	1 41	23 51	0 11	25 43	1 40	22 52	1 3	4 54	0 45	2 51	2 9	6 16	0 45	17 29	0 49	2 2	7 35	13 27	13 24	26 22		n.a.
F 22	20 54	1n25	2 42	23 43	0 21	25 40	1 39	22 59	1 4	4 53	0 45	2 50	2 9	6 15	0 45	17 30	0 49	2 2	7 35	13 28	13 25	26 21		n.a.
S 23	21 6	7 35	3 35	23 33	0 30	25 37	1 38	23 6	1 4	4 52	0 44	2 50	2 8	6 14	0 45	17 30	0 49	2 1	7 35	13 30	13 27	26 19		n.a.
S 24	21 18	13 36	4 19	23 24	0 41	25 33	1 38	23 13	1 4	4 51	0 44	2 49	2 8	6 14	0 45	17 31	0 49	2 1	7 35	13 32	13 28	26 18		n.a.
M25	21 29	19 9	4 48	23 13	0 51	25 29	1 37	23 20	1 4	4 50	0 44	2 48	2 8	6 13	0 45	17 31	0 49	2 1	7 35	13 35	13 29	26 16		n.a.
T 26	21 40	23 46	5 1	23 2	1 1	25 23	1 36	23 26	1 5	4 50	0 44	2 48	2 8	6 13	0 45	17 32	0 49	2 0	7 35	13 39	13 30	26 15		n.a.
W27	21 51	26 57	4 53	22 50	1 12	25 17	1 34	23 32	1 5	4 49	0 43	2 47	2 8	6 13	0 45	17 33	0 49	2 0	7 35	13 43	13 31	26 13		n.a.
T 28	22 1	28 16	4 26	22 38	1 23	25 10	1 33	23 38	1 5	4 49	0 43	2 47	2 7	6 12	0 45	17 33	0 49	2 0	7 35	13 46	13 32	26 12		n.a.
F 29	22 11	27 31	3 40	22 25	1 33	25 2	1 32	23 44	1 5	4 48	0 43	2 47	2 7	6 12	0 45	17 34	0 49	2 0	7 35	13 49	13 33	26 10		n.a.
S 30	22n20	24n47	2n39	22n12	1s44	24n54	1n31	23n50	1n 5	4s48	0n42	2s46	2n 7	6s11	0s45	17n34	0s49	1s59	7s36	13s51	13s34	26s 9		n.a.

Julian Day Number = 435529.5, Delta T = 25h36m41s
Ecliptic obliquity = 24°04'04, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'19, Lahiri = -52°22'18 Julian Calendar 1 June 3521 BCE == Greg. Calendar 3 May 3521 BCE

The year -3520 astronomical counting style corresponds to year 3521 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

JULY 3521 BCE (-3520) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 46 21	9♊43'05	6♌57	6♋22	14♋22	12♊ 9	13°R26	11°R35	16♓25	20♉35	12♈17	24°R 1	24♒49	16♑52	n.a.	S 1
M 2	16 50 18	10°41'12	21°16	7° 1	15°34	12°48	13♎24	11♎34	16°26	20°38	12°18	24°D 0	24°46	16°58	n.a.	M 2
T 3	16 54 15	11°39'20	5♍14	7°36	16°46	13°27	13°23	11°33	16°27	20°40	12°19	24°R 0	24°43	17° 5	n.a.	T 3
W 4	16 58 11	12°37'30	18°52	8° 6	17°58	14° 5	13°22	11°32	16°28	20°42	12°20	24♒ 0	24°40	17°12	n.a.	W 4
T 5	17 2 8	13°35'41	2♎12	8°32	19°10	14°44	13°22	11°31	16°29	20°44	12°21	23°58	24°37	17°18	n.a.	T 5
F 6	17 6 4	14°33'55	15°15	8°54	20°22	15°23	13°21	11°30	16°29	20°46	12°21	23°55	24°33	17°25	n.a.	F 6
S 7	17 10 1	15°32'10	28° 5	9°10	21°34	16° 2	13°21	11°29	16°30	20°48	12°22	23°48	24°30	17°32	n.a.	S 7
S 8	17 13 57	16°30'27	10♏42	9°21	22°46	16°40	13°D21	11°29	16°31	20°50	12°23	23°40	24°27	17°38	n.a.	S 8
M 9	17 17 54	17°28'45	23° 8	9°R26	23°57	17°19	13°21	11°28	16°31	20°52	12°24	23°29	24°24	17°45	n.a.	M 9
T 10	17 21 50	18°27'06	5♐25	9°25	25° 9	17°58	13°21	11°28	16°32	20°54	12°24	23°17	24°21	17°52	n.a.	T 10
W11	17 25 47	19°25'29	17°33	9°18	26°21	18°37	13°22	11°27	16°33	20°56	12°25	23° 5	24°18	17°58	n.a.	W11
T 12	17 29 43	20°23'54	29°33	9° 5	27°32	19°16	13°22	11°27	16°33	20°58	12°26	22°54	24°14	18° 5	n.a.	T 12
F 13	17 33 40	21°22'21	11♑27	8°45	28°44	19°54	13°23	11°27	16°33	21° 0	12°26	22°45	24°11	18°12	n.a.	F 13
S 14	17 37 37	22°20'51	23°16	8°19	29°56	20°33	13°24	11°D27	16°34	21° 2	12°27	22°39	24° 8	18°18	n.a.	S 14
S 15	17 41 33	23°19'22	5♒ 4	7°46	1♌ 7	21°12	13°25	11°27	16°34	21° 4	12°28	22°35	24° 5	18°25	n.a.	S 15
M16	17 45 30	24°17'56	16°52	7° 6	2°18	21°51	13°27	11°27	16°34	21° 6	12°28	22°33	24° 2	18°32	n.a.	M16
T 17	17 49 26	25°16'33	28°47	6°21	3°30	22°30	13°28	11°27	16°35	21° 8	12°29	22°D33	23°58	18°38	n.a.	T 17
W18	17 53 23	26°15'11	10♓51	5°30	4°41	23° 9	13°30	11°27	16°35	21°10	12°29	22°34	23°55	18°45	n.a.	W18
T 19	17 57 19	27°13'52	23° 9	4°34	5°53	23°48	13°32	11°28	16°35	21°12	12°30	22°R35	23°52	18°52	n.a.	T 19
F 20	18 1 16	28°12'36	5♈48	3°35	7° 4	24°27	13°34	11°28	16°35	21°14	12°30	22°34	23°49	18°58	n.a.	F 20
S 21	18 5 12	29°11'22	18°52	2°33	8°15	25° 6	13°36	11°29	16°R35	21°15	12°31	22°32	23°46	19° 5	n.a.	S 21
S 22	18 9 9	0♋10'10	2♉24	1°29	9°26	25°46	13°39	11°30	16°35	21°17	12°31	22°28	23°43	19°12	n.a.	S 22
M23	18 13 5	1° 9'01	16°25	0°26	10°37	26°25	13°42	11°30	16°35	21°19	12°32	22°23	23°39	19°18	n.a.	M23
T 24	18 17 2	2° 7'55	0♊54	29♊24	11°48	27° 4	13°45	11°31	16°35	21°21	12°32	22°15	23°36	19°25	n.a.	T 24
W25	18 20 59	3° 6'51	15°47	28°25	12°59	27°43	13°48	11°32	16°34	21°23	12°32	22° 7	23°33	19°32	n.a.	W25
T 26	18 24 55	4° 5'50	0♋55	27°31	14°10	28°22	13°51	11°33	16°34	21°24	12°33	22° 0	23°30	19°38	n.a.	T 26
F 27	18 28 52	5° 4'50	16° 9	26°43	15°21	29° 2	13°54	11°35	16°34	21°26	12°33	21°54	23°27	19°45	n.a.	F 27
S 28	18 32 48	6° 3'53	1♌18	26° 2	16°32	29°41	13°58	11°36	16°33	21°28	12°33	21°51	23°24	19°52	n.a.	S 28
S 29	18 36 45	7° 2'58	16°13	25°30	17°43	0♋20	14° 2	11°37	16°33	21°30	12°34	21°D49	23°20	19°58	n.a.	S 29
M30	18 40 41	8° 2'05	0♍48	25° 7	18°53	0°59	14° 6	11°39	16°33	21°31	12°34	21°49	23°17	20° 5	n.a.	M30
T 31	18 44 38	9♋ 1'14	14♍58	24♊54	20♌ 4	1♋39	14♎10	11♎40	16♓32	21♉33	12♈34	21♒50	23♒14	20♑12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22n29	20n27	1n29	21n59	1s55	24n45	1n29	23n56	1n 6	4s47	0n42	2s46	2n 7	6s11	0s45	17n35	0s49	1s59	7s36	13s52	13s35	26s 7			n.a.
M 2	22 38	15 1	0 15	21 46	2 7	24 35	1 28	24 1	1 6	4 47	0 42	2 46	2 6	6 11	0 45	17 35	0 49	1 59	7 36	13 52	13 36	26 5			n.a.
T 3	22 46	8 55	0s59	21 33	2 18	24 24	1 26	24 6	1 6	4 47	0 42	2 46	2 6	6 10	0 45	17 36	0 49	1 59	7 36	13 52	13 37	26 4			n.a.
W 4	22 54	2 34	2 8	21 20	2 29	24 13	1 24	24 11	1 6	4 47	0 41	2 45	2 6	6 10	0 45	17 37	0 49	1 58	7 36	13 52	13 39	26 2			n.a.
T 5	23 2	3s45	3 8	21 8	2 39	24 1	1 22	24 16	1 7	4 47	0 41	2 45	2 6	6 10	0 45	17 37	0 49	1 58	7 36	13 53	13 40	26 1			n.a.
F 6	23 9	9 47	3 57	20 56	2 50	23 48	1 20	24 21	1 7	4 47	0 41	2 45	2 5	6 9	0 45	17 38	0 49	1 58	7 36	13 54	13 41	25 59			n.a.
S 7	23 15	15 18	4 33	20 44	3 1	23 35	1 19	24 25	1 7	4 47	0 41	2 45	2 5	6 9	0 45	17 38	0 49	1 58	7 36	13 56	13 42	25 57			n.a.
S 8	23 22	20 4	4 55	20 34	3 11	23 21	1 16	24 30	1 7	4 47	0 40	2 45	2 5	6 9	0 45	17 39	0 49	1 57	7 36	13 59	13 43	25 56			n.a.
M 9	23 27	23 54	5 2	20 24	3 20	23 6	1 14	24 34	1 7	4 47	0 40	2 45	2 5	6 9	0 45	17 39	0 49	1 57	7 36	14 3	13 44	25 54			n.a.
T 10	23 33	26 37	4 56	20 14	3 29	22 51	1 12	24 38	1 7	4 48	0 40	2 45	2 4	6 8	0 45	17 40	0 49	1 57	7 37	14 7	13 45	25 53			n.a.
W11	23 38	28 2	4 36	20 7	3 38	22 35	1 10	24 41	1 8	4 48	0 39	2 45	2 4	6 8	0 45	17 41	0 49	1 57	7 37	14 11	13 46	25 51			n.a.
T 12	23 42	28 8	4 4	20 0	3 46	22 18	1 8	24 45	1 8	4 49	0 39	2 45	2 4	6 8	0 45	17 41	0 49	1 57	7 37	14 14	13 47	25 49			n.a.
F 13	23 47	26 54	3 21	19 54	3 52	22 1	1 5	24 48	1 8	4 49	0 39	2 45	2 4	6 8	0 45	17 42	0 49	1 57	7 37	14 17	13 48	25 48			n.a.
S 14	23 50	24 28	2 30	19 50	3 58	21 43	1 3	24 51	1 8	4 50	0 39	2 46	2 3	6 8	0 45	17 42	0 49	1 57	7 37	14 20	13 49	25 46			n.a.
S 15	23 54	20 59	1 32	19 48	4 2	21 25	1 0	24 54	1 8	4 51	0 38	2 46	2 3	6 8	0 45	17 43	0 49	1 56	7 37	14 21	13 51	25 44			n.a.
M16	23 56	16 40	0 30	19 47	4 5	21 6	0 57	24 57	1 8	4 51	0 38	2 46	2 3	6 8	0 45	17 43	0 49	1 56	7 37	14 22	13 52	25 43			n.a.
T 17	23 59	11 41	0n33	19 48	4 7	20 46	0 55	24 59	1 9	4 52	0 38	2 46	2 2	6 8	0 45	17 44	0 49	1 56	7 37	14 22	13 53	25 41			n.a.
W18	24 1	6 12	1 37	19 51	4 6	20 26	0 52	25 2	1 9	4 53	0 38	2 47	2 2	6 8	0 45	17 44	0 49	1 56	7 37	14 21	13 54	25 39			n.a.
T 19	24 2	0 24	2 37	19 55	4 4	20 5	0 49	25 4	1 9	4 54	0 37	2 47	2 2	6 8	0 46	17 45	0 49	1 56	7 38	14 21	13 55	25 38			n.a.
F 20	24 3	5n35	3 31	20 2	4 0	19 44	0 46	25 6	1 9	4 55	0 37	2 48	2 2	6 8	0 46	17 45	0 49	1 56	7 38	14 21	13 56	25 36			n.a.
S 21	24 4	11 30	4 16	20 9	3 53	19 22	0 43	25 8	1 9	4 57	0 37	2 48	2 1	6 8	0 46	17 46	0 49	1 56	7 38	14 22	13 57	25 34			n.a.
S 22	24 4	17 7	4 49	20 19	3 45	19 0	0 40	25 9	1 9	4 58	0 37	2 49	2 1	6 8	0 46	17 46	0 49	1 56	7 38	14 23	13 58	25 32			n.a.
M23	24 4	22 2	5 5	20 30	3 34	18 37	0 37	25 11	1 10	4 59	0 36	2 49	2 1	6 8	0 46	17 47	0 49	1 56	7 38	14 25	13 59	25 31			n.a.
T 24	24 3	25 49	5 4	20 42	3 22	18 14	0 34	25 12	1 10	5 0	0 36	2 50	2 1	6 8	0 46	17 47	0 49	1 56	7 38	14 27	14 0	25 29			n.a.
W25	24 2	27 57	4 42	20 56	3 8	17 50	0 30	25 13	1 10	5 2	0 36	2 50	2 0	6 8	0 46	17 48	0 49	1 56	7 38	14 30	14 1	25 27			n.a.
T 26	24 0	28 4	4 0	21 10	2 52	17 26	0 27	25 13	1 10	5 3	0 36	2 51	2 0	6 8	0 46	17 48	0 49	1 56	7 38	14 32	14 2	25 26			n.a.
F 27	23 58	26 3	3 0	21 26	2 36	17 2	0 23	25 14	1 10	5 5	0 35	2 52	2 0	6 8	0 46	17 49	0 49	1 56	7 39	14 34	14 3	25 24			n.a.
S 28	23 55	22 9	1 49	21 43	2 18	16 37	0 20	25 14	1 10	5 7	0 35	2 53	2 0	6 8	0 46	17 49	0 49	1 56	7 39	14 36	14 4	25 22			n.a.
S 29	23 52	16 52	0 30	22 0	2 0	16 11	0 16	25 14	1 10	5 8	0 35	2 53	1 59	6 9	0 46	17 49	0 49	1 56	7 39	14 36	14 6	25 20			n.a.
M30	23 49	10 43	0s49	22 18	1 41	15 45	0 13	25 14	1 11	5 10	0 35	2 54	1 59	6 9	0 46	17 50	0 49	1 56	7 39	14 36	14 7	25 19			n.a.
T 31	23n45	4n12	2s 2	22n36	1s22	15n19	0n 9	25n14	1n11	5s12	0n34	2s55	1n59	6s 9	0s46	17n50	0s49	1s56	7s39	14s36	14s 8	25s17			n.a.

Julian Day Number = 435559.5, Delta T = 25h36m38s
Ecliptic obliquity = 24°04'03, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'15, Lahiri = -52°22'14 Julian Calendar 1 July 3521 BCE == Greg. Calendar 2 June 3521 BCE

The year -3520 astronomical counting style corresponds to year 3521 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

AUGUST 3521 BCE (-3520) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 48 34	10♋ 0'25	28♍43	24°D50	21♌14	2♋18	14♎14	11♎42	16°R32	21♉35	12♈34	21♒52	23♒11	20♏18	n.a.	W 1
T 2	18 52 31	10°59'38	12♎ 4	24♊57	22°25	2°58	14°19	11°44	16♓31	21°36	12°35	21°R52	23° 8	20°25	n.a.	T 2
F 3	18 56 27	11°58'53	25° 4	25°15	23°35	3°37	14°23	11°46	16°30	21°38	12°35	21°51	23° 4	20°32	n.a.	F 3
S 4	19 0 24	12°58'09	7♏46	25°42	24°45	4°16	14°28	11°48	16°30	21°39	12°35	21°49	23° 1	20°38	n.a.	S 4
S 5	19 4 20	13°57'28	20°12	26°18	25°56	4°56	14°33	11°50	16°29	21°41	12°35	21°44	22°58	20°45	n.a.	S 5
M 6	19 8 17	14°56'49	2♐27	27° 3	27° 6	5°35	14°39	11°52	16°28	21°42	12°35	21°38	22°55	20°52	n.a.	M 6
T 7	19 12 14	15°56'13	14°32	27°57	28°16	6°15	14°44	11°54	16°27	21°44	12°35	21°32	22°52	20°58	n.a.	T 7
W 8	19 16 10	16°55'38	26°30	28°58	29°26	6°54	14°49	11°56	16°26	21°45	12°35	21°25	22°49	21° 5	n.a.	W 8
T 9	19 20 7	17°55'05	8♑24	0♋ 6	0♍36	7°34	14°55	11°59	16°25	21°47	12°35	21°19	22°45	21°12	n.a.	T 9
F 10	19 24 3	18°54'35	20°14	1°20	1°46	8°14	15° 1	12° 1	16°24	21°48	12°R35	21°15	22°42	21°18	n.a.	F 10
S 11	19 28 0	19°54'07	2♒ 2	2°39	2°55	8°53	15° 7	12° 4	16°23	21°49	12°35	21°11	22°39	21°25	n.a.	S 11
S 12	19 31 56	20°53'41	13°52	4° 3	4° 5	9°33	15°13	12° 7	16°22	21°51	12°35	21°10	22°36	21°32	n.a.	S 12
M13	19 35 53	21°53'18	25°44	5°31	5°14	10°13	15°19	12° 9	16°21	21°52	12°35	21°D 9	22°33	21°38	n.a.	M13
T 14	19 39 49	22°52'57	7♓43	7° 2	6°24	10°52	15°26	12°12	16°20	21°53	12°35	21°10	22°30	21°45	n.a.	T 14
W15	19 43 46	23°52'38	19°50	8°37	7°33	11°32	15°33	12°15	16°19	21°55	12°35	21°12	22°26	21°52	n.a.	W15
T 16	19 47 42	24°52'22	2♈11	10°13	8°42	12°12	15°39	12°18	16°17	21°56	12°35	21°14	22°23	21°58	n.a.	T 16
F 17	19 51 39	25°52'08	14°50	11°52	9°51	12°52	15°46	12°21	16°16	21°57	12°35	21°15	22°20	22° 5	n.a.	F 17
S 18	19 55 35	26°51'57	27°49	13°31	11° 0	13°32	15°53	12°25	16°15	21°58	12°35	21°R15	22°17	22°12	n.a.	S 18
S 19	19 59 32	27°51'48	11♉13	15°13	12° 9	14°11	16° 1	12°28	16°13	21°59	12°35	21°15	22°14	22°18	n.a.	S 19
M20	20 3 29	28°51'42	25° 3	16°55	13°18	14°51	16° 8	12°31	16°12	22° 1	12°34	21°13	22°10	22°25	n.a.	M20
T 21	20 7 25	29°51'39	9♊21	18°37	14°27	15°31	16°16	12°35	16°10	22° 2	12°34	21°11	22° 7	22°32	n.a.	T 21
W22	20 11 22	0♌51'38	24° 3	20°20	15°35	16°11	16°23	12°38	16° 9	22° 3	12°34	21° 8	22° 4	22°38	n.a.	W22
T 23	20 15 18	1°51'39	9♋ 3	22° 3	16°43	16°51	16°31	12°42	16° 7	22° 4	12°34	21° 5	22° 1	22°45	n.a.	T 23
F 24	20 19 15	2°51'43	24°15	23°46	17°52	17°31	16°39	12°46	16° 6	22° 5	12°33	21° 3	21°58	22°52	n.a.	F 24
S 25	20 23 11	3°51'48	9♌28	25°30	19° 0	18°11	16°47	12°50	16° 4	22° 6	12°33	21° 2	21°55	22°58	n.a.	S 25
S 26	20 27 8	4°51'56	24°32	27°13	20° 8	18°51	16°55	12°54	16° 2	22° 7	12°33	21°D 2	21°51	23° 5	n.a.	S 26
M27	20 31 4	5°52'06	9♍18	28°55	21°16	19°32	17° 4	12°58	16° 0	22° 8	12°32	21° 2	21°48	23°12	n.a.	M27
T 28	20 35 1	6°52'17	23°42	0♌38	22°24	20°12	17°12	13° 2	15°59	22° 8	12°32	21° 3	21°45	23°18	n.a.	T 28
W29	20 38 57	7°52'30	7♎39	2°20	23°31	20°52	17°21	13° 6	15°57	22° 9	12°32	21° 5	21°42	23°25	n.a.	W29
T 30	20 42 54	8°52'45	21° 9	4° 2	24°39	21°32	17°30	13°10	15°55	22°10	12°31	21° 5	21°39	23°32	n.a.	T 30
F 31	20 46 50	9♌53'02	4♏13	5♌43	25♍46	22♋12	17♎39	13♎14	15♓53	22♉11	12♈31	21°R 6	21♒36	23♏38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n41	2s19	3s 7	22n54	1s 3	14n53	0n 6	25n14	1n11	5s14	0n34	2s56	1n59	6s 9	0s46	17n51	0s49	1s56	7s39	14s35	14s 9	25s15			n.a.
T 2	23 36	8 32	3 59	23 13	0 45	14 26	0 2	25 13	1 11	5 16	0 34	2 57	1 58	6 10	0 46	17 51	0 49	1 56	7 39	14 35	14 10	25 13			n.a.
F 3	23 31	14 14	4 37	23 31	0 28	13 59	0s 2	25 12	1 11	5 18	0 34	2 58	1 58	6 10	0 46	17 52	0 49	1 56	7 39	14 35	14 11	25 11			n.a.
S 4	23 25	19 11	5 1	23 49	0 11	13 31	0 6	25 11	1 11	5 20	0 33	2 59	1 58	6 10	0 46	17 52	0 49	1 56	7 40	14 36	14 12	25 10			n.a.
S 5	23 19	23 14	5 10	24 6	0n 5	13 3	0 10	25 10	1 11	5 23	0 33	3 0	1 58	6 11	0 46	17 52	0 49	1 56	7 40	14 38	14 13	25 8			n.a.
M 6	23 12	26 10	5 5	24 22	0 20	12 35	0 14	25 8	1 11	5 25	0 33	3 1	1 57	6 11	0 46	17 53	0 49	1 56	7 40	14 40	14 14	25 6			n.a.
T 7	23 5	27 53	4 46	24 37	0 34	12 7	0 18	25 6	1 11	5 27	0 33	3 2	1 57	6 11	0 46	17 53	0 49	1 56	7 40	14 42	14 15	25 4			n.a.
W 8	22 58	28 16	4 15	24 50	0 46	11 38	0 22	25 4	1 12	5 30	0 32	3 3	1 57	6 12	0 46	17 54	0 49	1 56	7 40	14 44	14 16	25 2			n.a.
T 9	22 50	27 20	3 32	25 2	0 58	11 9	0 26	25 2	1 12	5 32	0 32	3 4	1 57	6 12	0 46	17 54	0 49	1 56	7 40	14 46	14 17	25 1			n.a.
F 10	22 41	25 9	2 41	25 12	1 8	10 40	0 30	25 0	1 12	5 35	0 32	3 6	1 56	6 12	0 46	17 54	0 49	1 56	7 40	14 48	14 18	24 59			n.a.
S 11	22 33	21 54	1 43	25 20	1 18	10 10	0 34	24 57	1 12	5 37	0 32	3 7	1 56	6 13	0 46	17 55	0 49	1 56	7 40	14 49	14 19	24 57			n.a.
S 12	22 24	17 44	0 40	25 26	1 26	9 41	0 38	24 55	1 12	5 40	0 31	3 8	1 56	6 13	0 46	17 55	0 49	1 56	7 41	14 49	14 21	24 55			n.a.
M13	22 14	12 53	0n25	25 30	1 33	9 11	0 42	24 52	1 12	5 43	0 31	3 10	1 56	6 14	0 46	17 55	0 49	1 57	7 41	14 49	14 22	24 53			n.a.
T 14	22 4	7 31	1 30	25 31	1 39	8 41	0 47	24 48	1 12	5 45	0 31	3 11	1 55	6 14	0 46	17 56	0 49	1 57	7 41	14 49	14 23	24 51			n.a.
W15	21 54	1 49	2 31	25 30	1 44	8 10	0 51	24 45	1 12	5 48	0 31	3 12	1 55	6 15	0 46	17 56	0 49	1 57	7 41	14 48	14 24	24 50			n.a.
T 16	21 43	4n 2	3 27	25 27	1 48	7 40	0 55	24 41	1 12	5 51	0 31	3 14	1 55	6 15	0 46	17 56	0 49	1 57	7 41	14 48	14 25	24 48			n.a.
F 17	21 32	9 52	4 14	25 22	1 51	7 10	1 0	24 38	1 12	5 54	0 30	3 15	1 55	6 16	0 46	17 57	0 49	1 57	7 41	14 47	14 26	24 46			n.a.
S 18	21 20	15 27	4 49	25 14	1 53	6 39	1 4	24 34	1 12	5 57	0 30	3 17	1 54	6 17	0 46	17 57	0 49	1 57	7 41	14 47	14 27	24 44			n.a.
S 19	21 8	20 29	5 10	25 5	1 55	6 8	1 8	24 29	1 12	6 0	0 30	3 18	1 54	6 17	0 46	17 57	0 49	1 58	7 41	14 47	14 28	24 42			n.a.
M20	20 55	24 36	5 14	24 53	1 56	5 37	1 13	24 25	1 13	6 3	0 30	3 20	1 54	6 18	0 47	17 57	0 49	1 58	7 42	14 48	14 29	24 40			n.a.
T 21	20 43	27 22	5 0	24 39	1 56	5 6	1 17	24 20	1 13	6 6	0 29	3 21	1 54	6 18	0 47	17 58	0 49	1 58	7 42	14 49	14 30	24 38			n.a.
W22	20 29	28 20	4 25	24 23	1 55	4 35	1 21	24 15	1 13	6 10	0 29	3 23	1 54	6 19	0 47	17 58	0 49	1 58	7 42	14 50	14 31	24 36			n.a.
T 23	20 16	27 16	3 32	24 5	1 54	4 4	1 26	24 10	1 13	6 13	0 29	3 25	1 53	6 20	0 47	17 58	0 49	1 58	7 42	14 51	14 32	24 34			n.a.
F 24	20 2	24 10	2 23	23 46	1 53	3 32	1 30	24 5	1 13	6 16	0 29	3 26	1 53	6 20	0 47	17 58	0 49	1 59	7 42	14 51	14 33	24 33			n.a.
S 25	19 48	19 22	1 4	23 25	1 51	3 1	1 35	24 0	1 13	6 20	0 29	3 28	1 53	6 21	0 47	17 59	0 49	1 59	7 42	14 52	14 34	24 31			n.a.
S 26	19 33	13 23	0s19	23 2	1 48	2 30	1 39	23 54	1 13	6 23	0 28	3 30	1 53	6 22	0 47	17 59	0 49	1 59	7 42	14 52	14 35	24 29			n.a.
M27	19 18	6 45	1 40	22 38	1 46	1 58	1 43	23 48	1 13	6 26	0 28	3 32	1 52	6 22	0 47	17 59	0 49	1 59	7 42	14 51	14 36	24 27			n.a.
T 28	19 2	0s 3	2 51	22 12	1 42	1 27	1 48	23 42	1 13	6 30	0 28	3 34	1 52	6 23	0 47	17 59	0 49	2 0	7 43	14 51	14 37	24 25			n.a.
W29	18 47	6 37	3 51	21 45	1 39	0 56	1 52	23 36	1 13	6 34	0 28	3 35	1 52	6 24	0 47	18 0	0 49	2 0	7 43	14 51	14 38	24 23			n.a.
T 30	18 30	12 41	4 35	21 17	1 35	0 24	1 57	23 30	1 13	6 37	0 28	3 37	1 52	6 25	0 47	18 0	0 49	2 0	7 43	14 50	14 40	24 21			n.a.
F 31	18n14	18s 0	5s 3	20n48	1n30	0s 7	2s 1	23n23	1n13	6s41	0n27	3s39	1n52	6s25	0s47	18n 0	0s49	2s 0	7s43	14s50	14s41	24s19			n.a.

Julian Day Number = 435590.5, Delta T = 25h36m35s
Ecliptic obliquity = 24°04'03, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'11, Lahiri = -52°22'10 Julian Calendar 1 Aug. 3521 BCE == Greg. Calendar 3 July 3521 BCE

The year -3520 astronomical counting style corresponds to year 3521 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

SEPTEMBER 3521 BCE (-3520) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 50 47	10♌53'21	16♏56	7♌24	26♍53	22♋53	17♎48	13♎19	15°R51	22♉12	12°R30	21°R 6	21♒32	23♑45	n.a.	S 1
S 2	20 54 44	11°53'41	29°20	9° 4	28° 0	23°33	17°57	13°23	15♓49	22°12	12♈30	21♒ 5	21°29	23°52	n.a.	S 2
M 3	20 58 40	12°54'04	11♐29	10°44	29° 7	24°13	18° 6	13°28	15°47	22°13	12°29	21° 5	21°26	23°58	n.a.	M 3
T 4	21 2 37	13°54'27	23°28	12°23	0♎13	24°54	18°16	13°32	15°45	22°14	12°29	21° 4	21°23	24° 5	n.a.	T 4
W 5	21 6 33	14°54'53	5♑20	14° 2	1°20	25°34	18°25	13°37	15°43	22°14	12°28	21° 3	21°20	24°12	n.a.	W 5
T 6	21 10 30	15°55'21	17° 9	15°41	2°26	26°14	18°35	13°42	15°41	22°15	12°28	21° 2	21°16	24°18	n.a.	T 6
F 7	21 14 26	16°55'50	28°58	17°19	3°32	26°55	18°45	13°46	15°39	22°15	12°27	21° 1	21°13	24°25	n.a.	F 7
S 8	21 18 23	17°56'21	10♒49	18°56	4°38	27°35	18°54	13°51	15°37	22°16	12°26	21° 1	21°10	24°32	n.a.	S 8
S 9	21 22 19	18°56'53	22°44	20°33	5°43	28°16	19° 4	13°56	15°35	22°16	12°26	21°D 1	21° 7	24°38	n.a.	S 9
M10	21 26 16	19°57'28	4♓46	22°10	6°49	28°56	19°15	14° 1	15°32	22°17	12°25	21° 1	21° 4	24°45	n.a.	M10
T 11	21 30 12	20°58'04	16°55	23°46	7°54	29°37	19°25	14° 6	15°30	22°17	12°24	21°R 1	21° 1	24°52	n.a.	T 11
W12	21 34 9	21°58'42	29°15	25°22	8°59	0♌17	19°35	14°12	15°28	22°17	12°24	21° 1	20°57	24°58	n.a.	W12
T 13	21 38 6	22°59'22	11♈47	26°58	10° 4	0°58	19°46	14°17	15°26	22°18	12°23	21° 1	20°54	25° 5	n.a.	T 13
F 14	21 42 2	24° 0'04	24°32	28°33	11° 8	1°39	19°56	14°22	15°23	22°18	12°22	21° 1	20°51	25°12	n.a.	F 14
S 15	21 45 59	25° 0'48	7♉35	0♍ 8	12°12	2°19	20° 7	14°27	15°21	22°18	12°21	21° 0	20°48	25°18	n.a.	S 15
S 16	21 49 55	26° 1'34	20°56	1°42	13°16	3° 0	20°17	14°33	15°19	22°19	12°21	21°D 0	20°45	25°25	n.a.	S 16
M17	21 53 52	27° 2'22	4♊37	3°17	14°20	3°41	20°28	14°38	15°16	22°19	12°20	21° 0	20°42	25°32	n.a.	M17
T 18	21 57 48	28° 3'12	18°39	4°51	15°23	4°22	20°39	14°44	15°14	22°19	12°19	21° 0	20°38	25°38	n.a.	T 18
W19	22 1 45	29° 4'04	3♋ 1	6°24	16°26	5° 3	20°50	14°49	15°12	22°19	12°18	21° 1	20°35	25°45	n.a.	W19
T 20	22 5 41	0♍ 4'57	17°41	7°58	17°29	5°43	21° 1	14°55	15° 9	22°19	12°17	21° 2	20°32	25°52	n.a.	T 20
F 21	22 9 38	1° 5'53	2♌33	9°31	18°31	6°24	21°13	15° 1	15° 7	22°19	12°17	21° 3	20°29	25°58	n.a.	F 21
S 22	22 13 35	2° 6'50	17°31	11° 4	19°33	7° 5	21°24	15° 6	15° 4	22°R19	12°16	21°R 3	20°26	26° 5	n.a.	S 22
S 23	22 17 31	3° 7'48	2♍26	12°37	20°35	7°46	21°35	15°12	15° 2	22°19	12°15	21° 3	20°22	26°12	n.a.	S 23
M24	22 21 28	4° 8'48	17°11	14° 9	21°37	8°27	21°47	15°18	14°59	22°19	12°14	21° 2	20°19	26°18	n.a.	M24
T 25	22 25 24	5° 9'49	1♎39	15°41	22°38	9° 8	21°59	15°24	14°57	22°19	12°13	21° 0	20°16	26°25	n.a.	T 25
W26	22 29 21	6°10'51	15°43	17°13	23°39	9°49	22°10	15°30	14°54	22°19	12°12	20°58	20°13	26°32	n.a.	W26
T 27	22 33 17	7°11'54	29°22	18°45	24°39	10°30	22°22	15°36	14°52	22°19	12°11	20°56	20°10	26°38	n.a.	T 27
F 28	22 37 14	8°12'59	12♏34	20°17	25°39	11°12	22°34	15°42	14°49	22°19	12°10	20°54	20° 7	26°45	n.a.	F 28
S 29	22 41 10	9°14'04	25°22	21°48	26°39	11°53	22°46	15°48	14°47	22°18	12° 9	20°53	20° 3	26°52	n.a.	S 29
S 30	22 45 7	10♍15'10	7♐49	23♍19	27♎38	12♌34	22♎58	15♎54	14♓44	22♉18	12♈ 8	20°D52	20♒ 0	26♑58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n57	22s22	5s16	20n17	1n26	0s38	2s 5	23n16	1n13	6s45	0n27	3s41	1n51	6s26	0s47	18n 0	0s49	2s 1	7s43	14s50	14s42	24s17		n.a.
S 2	17 40	25 38	5 14	19 46	1 21	1 9	2 10	23 9	1 13	6 48	0 27	3 43	1 51	6 27	0 47	18 0	0 49	2 1	7 43	14 50	14 43	24 15		n.a.
M 3	17 23	27 39	4 57	19 13	1 16	1 41	2 14	23 2	1 13	6 52	0 27	3 45	1 51	6 28	0 47	18 1	0 49	2 1	7 43	14 51	14 44	24 13		n.a.
T 4	17 5	28 22	4 28	18 40	1 11	2 12	2 18	22 54	1 13	6 56	0 27	3 47	1 51	6 29	0 47	18 1	0 49	2 2	7 43	14 51	14 45	24 11		n.a.
W 5	16 47	27 45	3 47	18 6	1 6	2 43	2 22	22 47	1 13	7 0	0 26	3 49	1 51	6 29	0 47	18 1	0 49	2 2	7 43	14 51	14 46	24 9		n.a.
T 6	16 29	25 52	2 57	17 31	1 0	3 13	2 27	22 39	1 13	7 4	0 26	3 51	1 50	6 30	0 47	18 1	0 49	2 2	7 43	14 52	14 47	24 7		n.a.
F 7	16 10	22 51	1 59	16 55	0 54	3 44	2 31	22 31	1 13	7 8	0 26	3 53	1 50	6 31	0 47	18 1	0 49	2 3	7 44	14 52	14 48	24 5		n.a.
S 8	15 51	18 53	0 56	16 18	0 49	4 15	2 35	22 23	1 13	7 12	0 26	3 55	1 50	6 32	0 47	18 1	0 49	2 3	7 44	14 52	14 49	24 3		n.a.
S 9	15 32	14 9	0n10	15 41	0 43	4 45	2 39	22 15	1 13	7 16	0 26	3 58	1 50	6 33	0 47	18 1	0 49	2 3	7 44	14 52	14 50	24 1		n.a.
M10	15 13	8 51	1 16	15 4	0 37	5 15	2 43	22 6	1 13	7 20	0 25	4 0	1 50	6 34	0 47	18 1	0 49	2 4	7 44	14 52	14 51	23 59		n.a.
T 11	14 53	3 10	2 19	14 25	0 30	5 46	2 47	21 57	1 13	7 24	0 25	4 2	1 49	6 35	0 47	18 1	0 49	2 4	7 44	14 52	14 52	23 57		n.a.
W12	14 33	2n41	3 17	13 47	0 24	6 15	2 51	21 48	1 13	7 28	0 25	4 4	1 49	6 36	0 47	18 2	0 49	2 4	7 44	14 52	14 53	23 55		n.a.
T 13	14 13	8 32	4 6	13 7	0 18	6 45	2 55	21 39	1 13	7 33	0 25	4 6	1 49	6 36	0 47	18 2	0 50	2 5	7 44	14 52	14 54	23 53		n.a.
F 14	13 52	14 8	4 44	12 28	0 12	7 15	2 59	21 30	1 13	7 37	0 25	4 9	1 49	6 37	0 47	18 2	0 50	2 5	7 44	14 52	14 55	23 51		n.a.
S 15	13 31	19 15	5 9	11 48	0 5	7 44	3 3	21 20	1 13	7 41	0 24	4 11	1 49	6 38	0 47	18 2	0 50	2 5	7 44	14 52	14 56	23 49		n.a.
S 16	13 10	23 33	5 18	11 8	0s 1	8 13	3 6	21 11	1 13	7 45	0 24	4 13	1 48	6 39	0 47	18 2	0 50	2 6	7 44	14 52	14 57	23 47		n.a.
M17	12 49	26 40	5 9	10 27	0 8	8 42	3 10	21 1	1 13	7 50	0 24	4 15	1 48	6 40	0 47	18 2	0 50	2 6	7 44	14 52	14 58	23 45		n.a.
T 18	12 28	28 14	4 41	9 46	0 14	9 10	3 14	20 51	1 13	7 54	0 24	4 18	1 48	6 41	0 47	18 2	0 50	2 7	7 45	14 52	14 59	23 43		n.a.
W19	12 6	27 58	3 56	9 5	0 21	9 39	3 17	20 41	1 13	7 59	0 24	4 20	1 48	6 42	0 47	18 2	0 50	2 7	7 45	14 52	15 0	23 41		n.a.
T 20	11 44	25 45	2 55	8 23	0 27	10 7	3 21	20 30	1 13	8 3	0 24	4 23	1 48	6 43	0 47	18 2	0 50	2 7	7 45	14 52	15 1	23 38		n.a.
F 21	11 22	21 45	1 41	7 41	0 33	10 34	3 24	20 20	1 13	8 7	0 23	4 25	1 48	6 44	0 47	18 2	0 50	2 8	7 45	14 51	15 2	23 36		n.a.
S 22	11 0	16 18	0 20	7 0	0 40	11 2	3 27	20 9	1 13	8 12	0 23	4 27	1 47	6 45	0 47	18 2	0 50	2 8	7 45	14 51	15 3	23 34		n.a.
S 23	10 37	9 54	1s 3	6 18	0 46	11 29	3 30	19 58	1 13	8 17	0 23	4 30	1 47	6 46	0 47	18 2	0 50	2 9	7 45	14 51	15 5	23 32		n.a.
M24	10 15	3 3	2 20	5 36	0 52	11 55	3 33	19 47	1 12	8 21	0 23	4 32	1 47	6 47	0 47	18 2	0 50	2 9	7 45	14 52	15 6	23 30		n.a.
T 25	9 52	3s49	3 26	4 53	0 58	12 22	3 36	19 36	1 12	8 26	0 23	4 35	1 47	6 48	0 47	18 2	0 50	2 9	7 45	14 52	15 7	23 28		n.a.
W26	9 29	10 18	4 18	4 11	1 5	12 48	3 39	19 25	1 12	8 30	0 23	4 37	1 47	6 49	0 47	18 2	0 50	2 10	7 45	14 53	15 8	23 26		n.a.
T 27	9 6	16 6	4 54	3 29	1 11	13 13	3 42	19 13	1 12	8 35	0 22	4 40	1 47	6 50	0 47	18 2	0 50	2 10	7 45	14 54	15 9	23 24		n.a.
F 28	8 42	20 58	5 13	2 47	1 16	13 38	3 45	19 1	1 12	8 40	0 22	4 42	1 46	6 51	0 47	18 2	0 50	2 11	7 45	14 54	15 10	23 22		n.a.
S 29	8 19	24 42	5 15	2 5	1 22	14 3	3 47	18 50	1 12	8 44	0 22	4 45	1 46	6 52	0 47	18 2	0 50	2 11	7 45	14 55	15 11	23 20		n.a.
S 30	7n55	27s 9	5s 2	1n23	1s28	14s27	3s50	18n38	1n12	8s49	0n22	4s47	1n46	6s53	0s47	18n 2	0s50	2s12	7s45	14s55	15s12	23s17		n.a.

Julian Day Number = 435621.5, Delta T = 25h36m32s
Ecliptic obliquity = 24°04'03, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'06, Lahiri = -52°22'06 Julian Calendar 1 Sept. 3521 BCE == Greg. Calendar 3 Aug. 3521 BCE

The year -3520 astronomical counting style corresponds to year 3521 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

OCTOBER 3521 BCE (-3520) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 49 3	11♍16'18	19♐59	24♍50	28♎36	13♌15	23♎10	16♎ 0	14°R42	22°R18	12°R 7	20♒52	19♒57	27♑ 5	n.a.	M 1
T 2	22 53 0	12°17'26	1♑56	26°21	29°34	13°56	23°22	16° 7	14♓39	22♉18	12♈ 6	20°53	19°54	27°12	n.a.	T 2
W 3	22 56 57	13°18'35	13°47	27°51	0♏32	14°38	23°34	16°13	14°37	22°17	12° 5	20°55	19°51	27°18	n.a.	W 3
T 4	23 0 53	14°19'45	25°34	29°21	1°29	15°19	23°47	16°19	14°34	22°17	12° 4	20°57	19°48	27°25	n.a.	T 4
F 5	23 4 50	15°20'55	7♒24	0♎50	2°26	16° 0	23°59	16°26	14°32	22°16	12° 3	20°58	19°44	27°32	n.a.	F 5
S 6	23 8 46	16°22'07	19°19	2°19	3°22	16°42	24°11	16°32	14°29	22°16	12° 2	20°R59	19°41	27°38	n.a.	S 6
S 7	23 12 43	17°23'19	1♓22	3°48	4°17	17°23	24°24	16°39	14°26	22°15	12° 1	20°59	19°38	27°45	n.a.	S 7
M 8	23 16 39	18°24'32	13°35	5°15	5°12	18° 4	24°37	16°45	14°24	22°15	12° 0	20°57	19°35	27°52	n.a.	M 8
T 9	23 20 36	19°25'45	26° 1	6°42	6° 7	18°46	24°49	16°52	14°21	22°14	11°59	20°53	19°32	27°58	n.a.	T 9
W10	23 24 33	20°27'00	8♈39	8° 9	7° 0	19°27	25° 2	16°58	14°19	22°14	11°58	20°49	19°28	28° 5	n.a.	W10
T 11	23 28 29	21°28'15	21°30	9°34	7°53	20° 9	25°15	17° 5	14°16	22°13	11°57	20°43	19°25	28°11	n.a.	T 11
F 12	23 32 26	22°29'32	4♉35	10°58	8°46	20°50	25°28	17°11	14°14	22°12	11°56	20°38	19°22	28°18	n.a.	F 12
S 13	23 36 22	23°30'49	17°52	12°21	9°37	21°32	25°40	17°18	14°11	22°12	11°54	20°33	19°19	28°25	n.a.	S 13
S 14	23 40 19	24°32'07	1♊22	13°42	10°28	22°14	25°53	17°25	14° 9	22°11	11°53	20°30	19°16	28°31	n.a.	S 14
M15	23 44 15	25°33'27	15° 4	15° 2	11°18	22°55	26° 6	17°31	14° 6	22°10	11°52	20°27	19°13	28°38	n.a.	M15
T 16	23 48 12	26°34'47	28°59	16°19	12° 7	23°37	26°19	17°38	14° 4	22°10	11°51	20°D27	19° 9	28°45	n.a.	T 16
W17	23 52 8	27°36'08	13♋ 5	17°34	12°55	24°19	26°33	17°45	14° 1	22° 9	11°50	20°28	19° 6	28°51	n.a.	W17
T 18	23 56 5	28°37'30	27°22	18°45	13°43	25° 0	26°46	17°52	13°59	22° 8	11°49	20°29	19° 3	28°58	n.a.	T 18
F 19	0 0 2	29°38'52	11♌48	19°54	14°29	25°42	26°59	17°59	13°57	22° 7	11°48	20°30	19° 0	29° 5	n.a.	F 19
S 20	0 3 58	0♎40'15	26°19	20°58	15°15	26°24	27°12	18° 5	13°54	22° 6	11°46	20°R31	18°57	29°11	n.a.	S 20
S 21	0 7 55	1°41'39	10♍50	21°58	16° 0	27° 6	27°26	18°12	13°52	22° 5	11°45	20°29	18°53	29°18	n.a.	S 21
M22	0 11 51	2°43'03	25°17	22°53	16°43	27°48	27°39	18°19	13°49	22° 4	11°44	20°25	18°50	29°25	n.a.	M22
T 23	0 15 48	3°44'27	9♎32	23°42	17°26	28°30	27°52	18°26	13°47	22° 3	11°43	20°19	18°47	29°31	n.a.	T 23
W24	0 19 44	4°45'51	23°31	24°24	18° 7	29°11	28° 6	18°33	13°45	22° 2	11°42	20°12	18°44	29°38	n.a.	W24
T 25	0 23 41	5°47'16	7♏ 9	24°58	18°47	29°53	28°19	18°40	13°42	22° 1	11°40	20° 3	18°41	29°45	n.a.	T 25
F 26	0 27 38	6°48'41	20°23	25°24	19°26	0♍35	28°33	18°47	13°40	22° 0	11°39	19°55	18°38	29°51	n.a.	F 26
S 27	0 31 34	7°50'05	3♐15	25°40	20° 4	1°17	28°47	18°54	13°38	21°59	11°38	19°49	18°34	29°58	n.a.	S 27
S 28	0 35 31	8°51'30	15°45	25°R46	20°40	2° 0	29° 0	19° 1	13°36	21°58	11°37	19°44	18°31	0♒ 5	n.a.	S 28
M29	0 39 27	9°52'54	27°57	25°41	21°15	2°42	29°14	19° 8	13°33	21°57	11°36	19°41	18°28	0°11	n.a.	M29
T 30	0 43 24	10°54'18	9♑56	25°25	21°49	3°24	29°27	19°15	13°31	21°56	11°34	19°D40	18°25	0°18	n.a.	T 30
W31	0 47 20	11♎55'42	21♑46	24♎57	22♏21	4♍ 6	29♎41	19♎22	13♓29	21♉55	11♈33	19♒40	18♒22	0♒25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n31	28s16	4s36	0n41	1s33	14s51	3s52	18n25	1n12	8s54	0n22	4s50	1n46	6s54	0s47	18n 1	0s50	2s12	7s45	14s55	15s13	23s15		n.a.
T 2	7 8	28 2	3 59	0s 0	1 38	15 15	3 54	18 13	1 12	8 59	0 22	4 53	1 46	6 55	0 47	18 1	0 50	2 12	7 45	14 54	15 14	23 13		n.a.
W 3	6 44	26 30	3 11	0 42	1 44	15 38	3 56	18 1	1 12	9 3	0 21	4 55	1 46	6 56	0 47	18 1	0 50	2 13	7 45	14 54	15 15	23 11		n.a.
T 4	6 19	23 48	2 16	1 23	1 48	16 0	3 58	17 48	1 12	9 8	0 21	4 58	1 46	6 57	0 47	18 1	0 50	2 13	7 45	14 53	15 16	23 9		n.a.
F 5	5 55	20 6	1 14	2 4	1 53	16 22	4 0	17 35	1 11	9 13	0 21	5 0	1 45	6 58	0 47	18 1	0 50	2 14	7 46	14 53	15 17	23 7		n.a.
S 6	5 31	15 34	0 9	2 44	1 57	16 44	4 1	17 22	1 11	9 18	0 21	5 3	1 45	6 59	0 47	18 1	0 50	2 14	7 46	14 53	15 18	23 4		n.a.
S 7	5 6	10 23	0n57	3 24	2 1	17 5	4 3	17 9	1 11	9 23	0 21	5 6	1 45	7 0	0 47	18 1	0 50	2 15	7 46	14 53	15 19	23 2		n.a.
M 8	4 42	4 46	2 1	4 3	2 5	17 25	4 4	16 56	1 11	9 28	0 21	5 8	1 45	7 1	0 47	18 1	0 50	2 15	7 46	14 53	15 20	23 0		n.a.
T 9	4 17	1n 7	3 0	4 41	2 9	17 45	4 5	16 43	1 11	9 32	0 20	5 11	1 45	7 2	0 47	18 0	0 50	2 16	7 46	14 54	15 21	22 58		n.a.
W10	3 53	7 3	3 52	5 19	2 12	18 4	4 6	16 29	1 11	9 37	0 20	5 14	1 45	7 3	0 47	18 0	0 50	2 16	7 46	14 56	15 22	22 56		n.a.
T 11	3 28	12 47	4 33	5 56	2 14	18 23	4 7	16 16	1 11	9 42	0 20	5 16	1 45	7 4	0 47	18 0	0 50	2 16	7 46	14 58	15 23	22 54		n.a.
F 12	3 3	18 4	5 0	6 32	2 16	18 41	4 8	16 2	1 10	9 47	0 20	5 19	1 45	7 5	0 47	18 0	0 50	2 17	7 46	14 59	15 24	22 51		n.a.
S 13	2 38	22 34	5 12	7 7	2 18	18 59	4 8	15 48	1 10	9 52	0 20	5 22	1 44	7 6	0 47	18 0	0 50	2 17	7 46	15 1	15 25	22 49		n.a.
S 14	2 14	25 58	5 6	7 40	2 19	19 16	4 8	15 34	1 10	9 57	0 20	5 25	1 44	7 7	0 47	17 59	0 50	2 18	7 46	15 2	15 26	22 47		n.a.
M15	1 49	27 54	4 44	8 12	2 20	19 32	4 8	15 20	1 10	10 2	0 20	5 27	1 44	7 8	0 47	17 59	0 50	2 18	7 46	15 3	15 27	22 45		n.a.
T 16	1 24	28 8	4 4	8 43	2 20	19 48	4 8	15 6	1 10	10 7	0 19	5 30	1 44	7 9	0 47	17 59	0 50	2 19	7 46	15 3	15 28	22 42		n.a.
W17	0 59	26 33	3 10	9 12	2 19	20 3	4 8	14 51	1 10	10 12	0 19	5 33	1 44	7 10	0 47	17 59	0 50	2 19	7 46	15 3	15 29	22 40		n.a.
T 18	0 34	23 14	2 3	9 38	2 17	20 17	4 7	14 37	1 9	10 17	0 19	5 36	1 44	7 11	0 47	17 59	0 50	2 20	7 46	15 2	15 30	22 38		n.a.
F 19	0 9	18 27	0 47	10 3	2 15	20 31	4 6	14 22	1 9	10 22	0 19	5 38	1 44	7 12	0 47	17 58	0 50	2 20	7 46	15 2	15 31	22 36		n.a.
S 20	0s16	12 35	0s31	10 25	2 11	20 44	4 5	14 7	1 9	10 27	0 19	5 41	1 44	7 13	0 47	17 58	0 50	2 21	7 46	15 2	15 32	22 34		n.a.
S 21	0 41	6 2	1 48	10 44	2 7	20 56	4 4	13 52	1 9	10 32	0 19	5 44	1 44	7 14	0 47	17 58	0 50	2 21	7 46	15 2	15 33	22 31		n.a.
M22	1 6	0s47	2 57	11 0	2 2	21 8	4 2	13 37	1 9	10 37	0 19	5 47	1 43	7 14	0 47	17 58	0 50	2 21	7 46	15 4	15 34	22 29		n.a.
T 23	1 31	7 27	3 54	11 12	1 55	21 19	4 1	13 22	1 8	10 42	0 18	5 49	1 43	7 15	0 47	17 57	0 50	2 22	7 46	15 6	15 35	22 27		n.a.
W24	1 56	13 37	4 36	11 21	1 47	21 29	3 58	13 7	1 8	10 47	0 18	5 52	1 43	7 16	0 47	17 57	0 50	2 22	7 46	15 8	15 36	22 25		n.a.
T 25	2 21	18 58	5 0	11 25	1 38	21 38	3 56	12 52	1 8	10 52	0 18	5 55	1 43	7 17	0 47	17 57	0 50	2 23	7 46	15 11	15 37	22 22		n.a.
F 26	2 46	23 15	5 8	11 25	1 27	21 47	3 53	12 36	1 8	10 58	0 18	5 58	1 43	7 18	0 47	17 56	0 50	2 23	7 46	15 13	15 38	22 20		n.a.
S 27	3 11	26 15	5 0	11 20	1 15	21 55	3 50	12 21	1 8	11 3	0 18	6 1	1 43	7 19	0 47	17 56	0 50	2 24	7 46	15 15	15 39	22 18		n.a.
S 28	3 36	27 52	4 37	11 10	1 1	22 2	3 47	12 5	1 7	11 8	0 18	6 3	1 43	7 20	0 47	17 56	0 50	2 24	7 45	15 17	15 40	22 15		n.a.
M29	4 1	28 5	4 2	10 54	0 46	22 8	3 44	11 49	1 7	11 13	0 18	6 6	1 43	7 21	0 47	17 56	0 50	2 25	7 45	15 18	15 41	22 13		n.a.
T 30	4 25	26 58	3 18	10 32	0 30	22 13	3 40	11 33	1 7	11 18	0 17	6 9	1 43	7 21	0 47	17 55	0 50	2 25	7 45	15 18	15 42	22 11		n.a.
W31	4s50	24s38	2s25	10s 5	0s12	22s18	3s35	11n17	1n 7	11s23	0n17	6s12	1n43	7s22	0s47	17n55	0s50	2s25	7s45	15s18	15s43	22s 9		n.a.

Julian Day Number = 435651.5, Delta T = 25h36m29s
Ecliptic obliquity = 24°04'04, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°29'02, Lahiri = -52°22'02 Julian Calendar 1 Oct. 3521 BCE == Greg. Calendar 2 Sept. 3521 BCE

The year -3520 astronomical counting style corresponds to year 3521 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

NOVEMBER 3521 BCE (-3520) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 51 17	12♎57'05	3♒34	24°R17	22♏52	4♍48	29♎55	19♎29	13°R27	21°R53	11°R32	19♒41	18♒19	0♒31	n.a.	T 1
F 2	0 55 14	13°58'27	15°24	23♎25	23°20	5°30	0♏ 9	19°36	13♓25	21♉52	11♈31	19°R42	18°15	0°38	n.a.	F 2
S 3	0 59 10	14°59'50	27°21	22°24	23°47	6°12	0°23	19°43	13°23	21°51	11°30	19°42	18°12	0°45	n.a.	S 3
S 4	1 3 7	16° 1'12	9♓31	21°15	24°13	6°55	0°36	19°50	13°21	21°49	11°28	19°40	18° 9	0°51	n.a.	S 4
M 5	1 7 3	17° 2'33	21°55	19°59	24°36	7°37	0°50	19°57	13°19	21°48	11°27	19°35	18° 6	0°58	n.a.	M 5
T 6	1 11 0	18° 3'54	4♈36	18°39	24°58	8°19	1° 4	20° 4	13°17	21°47	11°26	19°28	18° 3	1° 5	n.a.	T 6
W 7	1 14 56	19° 5'14	17°34	17°18	25°18	9° 2	1°18	20°11	13°15	21°46	11°25	19°19	17°59	1°11	n.a.	W 7
T 8	1 18 53	20° 6'35	0♉50	15°59	25°35	9°44	1°32	20°18	13°13	21°44	11°24	19° 8	17°56	1°18	n.a.	T 8
F 9	1 22 50	21° 7'54	14°20	14°43	25°51	10°26	1°46	20°26	13°11	21°43	11°23	18°56	17°53	1°24	n.a.	F 9
S 10	1 26 46	22° 9'14	28° 3	13°34	26° 4	11° 9	2° 0	20°33	13° 9	21°41	11°21	18°46	17°50	1°31	n.a.	S 10
S 11	1 30 43	23°10'33	11♊54	12°32	26°15	11°51	2°14	20°40	13° 7	21°40	11°20	18°38	17°47	1°38	n.a.	S 11
M12	1 34 39	24°11'52	25°52	11°38	26°24	12°34	2°28	20°47	13° 6	21°38	11°19	18°32	17°44	1°44	n.a.	M12
T 13	1 38 36	25°13'11	9♋53	10°55	26°31	13°16	2°42	20°54	13° 4	21°37	11°18	18°29	17°40	1°51	n.a.	T 13
W14	1 42 32	26°14'29	23°57	10°21	26°35	13°59	2°56	21° 1	13° 2	21°36	11°17	18°D28	17°37	1°58	n.a.	W14
T 15	1 46 29	27°15'47	8♌ 2	9°57	26°R37	14°41	3°10	21° 8	13° 1	21°34	11°16	18°28	17°34	2° 4	n.a.	T 15
F 16	1 50 26	28°17'04	22° 8	9°43	26°36	15°24	3°24	21°15	12°59	21°33	11°14	18°R28	17°31	2°11	n.a.	F 16
S 17	1 54 22	29°18'21	6♍14	9°D38	26°33	16° 7	3°38	21°22	12°58	21°31	11°13	18°27	17°28	2°18	n.a.	S 17
S 18	1 58 19	0♏19'37	20°17	9°41	26°27	16°49	3°52	21°29	12°56	21°29	11°12	18°23	17°24	2°24	n.a.	S 18
M19	2 2 15	1°20'52	4♎16	9°53	26°19	17°32	4° 6	21°36	12°55	21°28	11°11	18°16	17°21	2°31	n.a.	M19
T 20	2 6 12	2°22'07	18° 7	10°11	26° 8	18°15	4°20	21°43	12°53	21°26	11°10	18° 7	17°18	2°38	n.a.	T 20
W21	2 10 8	3°23'21	1♏46	10°37	25°55	18°58	4°35	21°50	12°52	21°25	11° 9	17°55	17°15	2°44	n.a.	W21
T 22	2 14 5	4°24'34	15° 9	11° 8	25°39	19°40	4°49	21°57	12°50	21°23	11° 8	17°42	17°12	2°51	n.a.	T 22
F 23	2 18 2	5°25'46	28°15	11°45	25°21	20°23	5° 3	22° 4	12°49	21°22	11° 7	17°29	17° 9	2°58	n.a.	F 23
S 24	2 21 58	6°26'57	11♐ 2	12°27	25° 0	21° 6	5°17	22°11	12°48	21°20	11° 6	17°17	17° 5	3° 4	n.a.	S 24
S 25	2 25 55	7°28'06	23°30	13°13	24°37	21°49	5°31	22°18	12°47	21°18	11° 4	17° 7	17° 2	3°11	n.a.	S 25
M26	2 29 51	8°29'15	5♑42	14° 4	24°12	22°32	5°45	22°25	12°46	21°17	11° 3	17° 1	16°59	3°18	n.a.	M26
T 27	2 33 48	9°30'22	17°41	14°58	23°45	23°15	5°59	22°32	12°44	21°15	11° 2	16°57	16°56	3°24	n.a.	T 27
W28	2 37 45	10°31'27	29°31	15°55	23°16	23°58	6°13	22°39	12°43	21°13	11° 1	16°55	16°53	3°31	n.a.	W28
T 29	2 41 41	11°32'31	11♒19	16°56	22°45	24°40	6°27	22°46	12°42	21°12	11° 0	16°54	16°50	3°37	n.a.	T 29
F 30	2 45 38	12♏33'33	23♒ 9	17♎59	22♏12	25♍23	6♏41	22♎52	12♓41	21♉10	10♈59	16♒54	16♒46	3♒44	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5s15	21s15	1s26	9s33	0n 7	22s22	3s31	11n 1	1n 6	11s28	0n17	6s14	1n43	7s23	0s47	17n55	0s50	2s26	7s45	15s18	15s44	22s 6			n.a.
F 2	5 39	17 1	0 23	8 55	0 27	22 25	3 26	10 45	1 6	11 33	0 17	6 17	1 43	7 24	0 47	17 54	0 50	2 26	7 45	15 18	15 45	22 4			n.a.
S 3	6 3	12 4	0n41	8 13	0 47	22 26	3 21	10 29	1 6	11 38	0 17	6 20	1 42	7 25	0 47	17 54	0 50	2 27	7 45	15 18	15 46	22 2			n.a.
S 4	6 28	6 36	1 44	7 28	1 7	22 28	3 15	10 13	1 5	11 43	0 17	6 23	1 42	7 25	0 46	17 54	0 50	2 27	7 45	15 18	15 47	21 59			n.a.
M 5	6 52	0 48	2 44	6 40	1 27	22 28	3 9	9 56	1 5	11 48	0 17	6 26	1 42	7 26	0 46	17 53	0 50	2 28	7 45	15 20	15 48	21 57			n.a.
T 6	7 16	5n10	3 36	5 52	1 46	22 27	3 2	9 40	1 5	11 53	0 17	6 28	1 42	7 27	0 46	17 53	0 50	2 28	7 45	15 22	15 49	21 55			n.a.
W 7	7 40	11 2	4 19	5 4	2 4	22 25	2 55	9 23	1 5	11 59	0 16	6 31	1 42	7 28	0 46	17 53	0 50	2 28	7 45	15 25	15 50	21 52			n.a.
T 8	8 4	16 33	4 48	4 19	2 20	22 23	2 48	9 7	1 4	12 4	0 16	6 34	1 42	7 28	0 46	17 52	0 50	2 29	7 45	15 29	15 51	21 50			n.a.
F 9	8 27	21 21	5 2	3 36	2 33	22 19	2 40	8 50	1 4	12 9	0 16	6 37	1 42	7 29	0 46	17 52	0 50	2 29	7 45	15 32	15 52	21 48			n.a.
S 10	8 51	25 6	4 59	2 58	2 45	22 14	2 32	8 33	1 4	12 14	0 16	6 39	1 42	7 30	0 46	17 51	0 50	2 30	7 45	15 36	15 53	21 45			n.a.
S 11	9 14	27 25	4 39	2 24	2 55	22 9	2 24	8 16	1 3	12 19	0 16	6 42	1 42	7 31	0 46	17 51	0 50	2 30	7 45	15 38	15 54	21 43			n.a.
M12	9 37	28 2	4 2	1 57	3 2	22 2	2 15	7 59	1 3	12 24	0 16	6 45	1 42	7 31	0 46	17 51	0 50	2 30	7 45	15 40	15 55	21 41			n.a.
T 13	10 0	26 51	3 10	1 35	3 7	21 55	2 5	7 42	1 3	12 29	0 16	6 48	1 42	7 32	0 46	17 50	0 50	2 31	7 44	15 41	15 56	21 38			n.a.
W14	10 23	23 57	2 6	1 18	3 10	21 46	1 55	7 25	1 2	12 34	0 16	6 51	1 42	7 32	0 46	17 50	0 50	2 31	7 44	15 41	15 57	21 36			n.a.
T 15	10 46	19 37	0 55	1 7	3 11	21 36	1 45	7 8	1 2	12 39	0 15	6 53	1 42	7 33	0 46	17 49	0 50	2 31	7 44	15 41	15 58	21 33			n.a.
F 16	11 8	14 11	0s19	1 2	3 11	21 25	1 34	6 50	1 2	12 44	0 15	6 56	1 42	7 34	0 46	17 49	0 50	2 32	7 44	15 41	15 59	21 31			n.a.
S 17	11 31	8 2	1 33	1 1	3 10	21 14	1 23	6 33	1 1	12 49	0 15	6 59	1 42	7 34	0 46	17 49	0 50	2 32	7 44	15 42	16 0	21 29			n.a.
S 18	11 53	1 30	2 40	1 5	3 7	21 1	1 11	6 16	1 1	12 54	0 15	7 1	1 42	7 35	0 46	17 48	0 50	2 33	7 44	15 43	16 1	21 26			n.a.
M19	12 15	5s 3	3 37	1 13	3 3	20 47	0 58	5 58	1 0	12 59	0 15	7 4	1 42	7 35	0 46	17 48	0 50	2 33	7 44	15 45	16 2	21 24			n.a.
T 20	12 37	11 17	4 21	1 25	2 58	20 32	0 46	5 41	1 0	13 4	0 15	7 7	1 42	7 36	0 46	17 47	0 50	2 33	7 44	15 48	16 3	21 21			n.a.
W21	12 58	16 54	4 49	1 40	2 53	20 16	0 33	5 23	1 0	13 9	0 15	7 10	1 42	7 36	0 46	17 47	0 50	2 34	7 44	15 52	16 4	21 19			n.a.
T 22	13 19	21 35	5 0	1 58	2 47	19 59	0 19	5 6	0 59	13 14	0 15	7 12	1 42	7 37	0 46	17 47	0 50	2 34	7 44	15 56	16 5	21 17			n.a.
F 23	13 40	25 5	4 55	2 19	2 40	19 41	0 5	4 48	0 59	13 19	0 14	7 15	1 42	7 37	0 46	17 46	0 50	2 34	7 43	16 0	16 6	21 14			n.a.
S 24	14 1	27 14	4 36	2 42	2 33	19 23	0n 9	4 30	0 58	13 24	0 14	7 18	1 42	7 38	0 46	17 46	0 50	2 34	7 43	16 4	16 7	21 12			n.a.
S 25	14 22	27 57	4 3	3 8	2 25	19 3	0 23	4 13	0 58	13 29	0 14	7 20	1 42	7 38	0 46	17 45	0 50	2 35	7 43	16 7	16 8	21 9			n.a.
M26	14 42	27 16	3 20	3 35	2 18	18 42	0 38	3 55	0 58	13 34	0 14	7 23	1 42	7 39	0 46	17 45	0 50	2 35	7 43	16 9	16 9	21 7			n.a.
T 27	15 2	25 19	2 28	4 3	2 10	18 21	0 53	3 37	0 57	13 39	0 14	7 25	1 42	7 39	0 46	17 44	0 50	2 35	7 43	16 10	16 10	21 5			n.a.
W28	15 22	22 16	1 31	4 34	2 2	17 59	1 8	3 19	0 57	13 44	0 14	7 28	1 42	7 39	0 46	17 44	0 50	2 36	7 43	16 11	16 11	21 2			n.a.
T 29	15 41	18 19	0 30	5 5	1 53	17 36	1 23	3 1	0 56	13 48	0 14	7 31	1 42	7 40	0 46	17 44	0 50	2 36	7 43	16 11	16 12	21 0			n.a.
F 30	16s 1	13s38	0n33	5s37	1n45	17s13	1n38	2n44	0n56	13s53	0n14	7s33	1n42	7s40	0s46	17n43	0s50	2s36	7s42	16s11	16s13	20s57			n.a.

Julian Day Number = 435682.5, Delta T = 25h36m26s
Ecliptic obliquity = 24°04'04, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'58, Lahiri = -52°21'58 Julian Calendar 1 Nov. 3521 BCE == Greg. Calendar 3 Oct. 3521 BCE

The year -3520 astronomical counting style corresponds to year 3521 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3521 BCE
geocentric

DECEMBER 3521 BCE (-3520) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 49 34	13♏34'34	5♓ 7	19♎ 4	21°R38	26♍ 6	6♏55	22♎59	12°R41	21°R 8	10°R58	16°R53	16♒43	3♒51	n.a.	S 1
S 2	2 53 31	14°35'33	17°18	20°12	21♏ 3	26°49	7°10	23° 6	12♓40	21♉ 7	10♈57	16♒51	16°40	3°57	n.a.	S 2
M 3	2 57 27	15°36'30	29°47	21°22	20°27	27°33	7°24	23°13	12°39	21° 5	10°56	16°45	16°37	4° 4	n.a.	M 3
T 4	3 1 24	16°37'26	12♈37	22°34	19°50	28°16	7°38	23°19	12°38	21° 3	10°55	16°37	16°34	4°11	n.a.	T 4
W 5	3 5 20	17°38'20	25°50	23°47	19°12	28°59	7°52	23°26	12°37	21° 2	10°54	16°26	16°30	4°17	n.a.	W 5
T 6	3 9 17	18°39'13	9♉25	25° 2	18°35	29°42	8° 6	23°33	12°37	21° 0	10°54	16°14	16°27	4°24	n.a.	T 6
F 7	3 13 14	19°40'04	23°20	26°19	17°57	0♎25	8°20	23°39	12°36	20°58	10°53	16° 1	16°24	4°31	n.a.	F 7
S 8	3 17 10	20°40'54	7♊30	27°37	17°20	1° 8	8°34	23°46	12°36	20°57	10°52	15°49	16°21	4°37	n.a.	S 8
S 9	3 21 7	21°41'43	21°49	28°56	16°43	1°51	8°47	23°52	12°35	20°55	10°51	15°38	16°18	4°44	n.a.	S 9
M10	3 25 3	22°42'30	6♋13	0♏17	16° 8	2°35	9° 1	23°59	12°35	20°53	10°50	15°31	16°15	4°51	n.a.	M10
T 11	3 29 0	23°43'15	20°35	1°39	15°33	3°18	9°15	24° 5	12°34	20°51	10°49	15°27	16°11	4°57	n.a.	T 11
W12	3 32 56	24°43'59	4♌51	3° 2	15° 0	4° 1	9°29	24°12	12°34	20°50	10°48	15°25	16° 8	5° 4	n.a.	W12
T 13	3 36 53	25°44'42	19° 0	4°26	14°28	4°44	9°43	24°18	12°34	20°48	10°48	15°25	16° 5	5°11	n.a.	T 13
F 14	3 40 50	26°45'23	3♍ 1	5°51	13°58	5°28	9°57	24°25	12°34	20°46	10°47	15°25	16° 2	5°17	n.a.	F 14
S 15	3 44 46	27°46'03	16°53	7°17	13°30	6°11	10°11	24°31	12°33	20°45	10°46	15°24	15°59	5°24	n.a.	S 15
S 16	3 48 43	28°46'41	0♎37	8°44	13° 4	6°54	10°24	24°37	12°33	20°43	10°45	15°20	15°56	5°31	n.a.	S 16
M17	3 52 39	29°47'18	14°11	10°12	12°40	7°38	10°38	24°44	12°33	20°41	10°44	15°14	15°52	5°37	n.a.	M17
T 18	3 56 36	0♐47'53	27°36	11°41	12°18	8°21	10°52	24°50	12°D33	20°40	10°44	15° 5	15°49	5°44	n.a.	T 18
W19	4 0 32	1°48'27	10♏50	13°11	11°59	9° 5	11° 6	24°56	12°33	20°38	10°43	14°53	15°46	5°50	n.a.	W19
T 20	4 4 29	2°48'58	23°51	14°42	11°42	9°48	11°19	25° 2	12°33	20°36	10°42	14°40	15°43	5°57	n.a.	T 20
F 21	4 8 26	3°49'28	6♐39	16°14	11°27	10°32	11°33	25° 8	12°33	20°35	10°42	14°27	15°40	6° 4	n.a.	F 21
S 22	4 12 22	4°49'57	19°12	17°47	11°15	11°15	11°46	25°14	12°34	20°33	10°41	14°16	15°36	6°10	n.a.	S 22
S 23	4 16 19	5°50'23	1♑32	19°20	11° 6	11°59	12° 0	25°20	12°34	20°32	10°40	14° 6	15°33	6°17	n.a.	S 23
M24	4 20 15	6°50'47	13°39	20°55	10°59	12°42	12°13	25°26	12°34	20°30	10°40	13°59	15°30	6°24	n.a.	M24
T 25	4 24 12	7°51'09	25°35	22°31	10°54	13°26	12°27	25°32	12°35	20°28	10°39	13°55	15°27	6°30	n.a.	T 25
W26	4 28 8	8°51'28	7♒24	24° 7	10°D52	14° 9	12°40	25°38	12°35	20°27	10°39	13°53	15°24	6°37	n.a.	W26
T 27	4 32 5	9°51'46	19°11	25°44	10°52	14°53	12°54	25°44	12°35	20°25	10°38	13°D53	15°21	6°44	n.a.	T 27
F 28	4 36 1	10°52'01	1♓ 0	27°23	10°55	15°36	13° 7	25°49	12°36	20°24	10°38	13°53	15°17	6°50	n.a.	F 28
S 29	4 39 58	11°52'13	12°57	29° 2	11° 0	16°20	13°20	25°55	12°37	20°22	10°37	13°R54	15°14	6°57	n.a.	S 29
S 30	4 43 55	12°52'24	25° 7	0♐43	11° 7	17° 4	13°33	26° 0	12°37	20°20	10°37	13°53	15°11	7° 4	n.a.	S 30
M31	4 47 51	13♐52'32	7♈35	2♐24	11♏17	17♎47	13♏46	26♎ 6	12♓38	20♉19	10♈36	13♒50	15♒ 8	7♒10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s20	8s25	1n35	6s10	1n37	16s49	1n54	2n26	0n55	13s58	0n14	7s36	1n42	7s40	0s46	17n43	0s50	2s36	7s42	16s11	16s14	20s55		n.a.
S 2	16 38	2 48	2 33	6 44	1 28	16 25	2 9	2 8	0 55	14 3	0 13	7 38	1 42	7 41	0 45	17 42	0 50	2 37	7 42	16 12	16 15	20 52		n.a.
M 3	16 56	3n 3	3 26	7 19	1 20	16 1	2 24	1 50	0 54	14 8	0 13	7 41	1 42	7 41	0 45	17 42	0 50	2 37	7 42	16 14	16 16	20 50		n.a.
T 4	17 14	8 55	4 10	7 54	1 11	15 37	2 38	1 32	0 54	14 13	0 13	7 44	1 42	7 41	0 45	17 41	0 50	2 37	7 42	16 16	16 17	20 47		n.a.
W 5	17 32	14 35	4 41	8 30	1 3	15 13	2 53	1 14	0 53	14 17	0 13	7 46	1 42	7 41	0 45	17 41	0 50	2 37	7 42	16 19	16 18	20 45		n.a.
T 6	17 50	19 42	4 58	9 6	0 54	14 49	3 7	0 56	0 53	14 22	0 13	7 49	1 42	7 42	0 45	17 40	0 50	2 38	7 42	16 23	16 19	20 42		n.a.
F 7	18 7	23 53	4 58	9 42	0 46	14 25	3 21	0 38	0 52	14 27	0 13	7 51	1 42	7 42	0 45	17 40	0 50	2 38	7 41	16 27	16 20	20 40		n.a.
S 8	18 23	26 43	4 39	10 18	0 38	14 2	3 34	0 19	0 52	14 32	0 13	7 53	1 42	7 42	0 45	17 40	0 50	2 38	7 41	16 31	16 21	20 37		n.a.
S 9	18 40	27 51	4 3	10 55	0 30	13 39	3 47	0 1	0 51	14 36	0 13	7 56	1 42	7 42	0 45	17 39	0 50	2 38	7 41	16 34	16 22	20 35		n.a.
M10	18 56	27 6	3 11	11 32	0 22	13 17	3 59	0s17	0 51	14 41	0 13	7 58	1 42	7 42	0 45	17 39	0 50	2 39	7 41	16 36	16 23	20 33		n.a.
T 11	19 11	24 32	2 7	12 8	0 14	12 56	4 11	0 35	0 50	14 46	0 12	8 1	1 42	7 42	0 45	17 38	0 50	2 39	7 41	16 37	16 24	20 30		n.a.
W12	19 27	20 27	0 56	12 45	0 6	12 35	4 22	0 53	0 50	14 50	0 12	8 3	1 42	7 43	0 45	17 38	0 50	2 39	7 41	16 38	16 25	20 28		n.a.
T 13	19 42	15 13	0s19	13 21	0s 2	12 16	4 33	1 11	0 49	14 55	0 12	8 6	1 42	7 43	0 45	17 37	0 50	2 39	7 40	16 38	16 26	20 25		n.a.
F 14	19 56	9 14	1 32	13 58	0 9	11 58	4 42	1 29	0 48	14 59	0 12	8 8	1 42	7 43	0 45	17 37	0 50	2 39	7 40	16 38	16 27	20 22		n.a.
S 15	20 11	2 53	2 38	14 34	0 16	11 40	4 52	1 47	0 48	15 4	0 12	8 10	1 42	7 43	0 45	17 37	0 50	2 39	7 40	16 38	16 28	20 20		n.a.
S 16	20 25	3s31	3 35	15 9	0 24	11 25	5 0	2 6	0 47	15 8	0 12	8 13	1 42	7 43	0 45	17 36	0 50	2 39	7 40	16 40	16 29	20 17		n.a.
M17	20 38	9 41	4 19	15 45	0 31	11 10	5 8	2 24	0 47	15 13	0 12	8 15	1 42	7 43	0 45	17 36	0 50	2 40	7 40	16 41	16 30	20 15		n.a.
T 18	20 51	15 20	4 47	16 20	0 37	10 57	5 15	2 42	0 46	15 17	0 12	8 17	1 42	7 43	0 45	17 35	0 50	2 40	7 40	16 44	16 31	20 12		n.a.
W19	21 4	20 12	5 0	16 54	0 44	10 45	5 21	3 0	0 45	15 22	0 12	8 20	1 42	7 43	0 45	17 35	0 50	2 40	7 39	16 48	16 32	20 10		n.a.
T 20	21 16	24 1	4 57	17 28	0 50	10 34	5 27	3 18	0 45	15 26	0 11	8 22	1 42	7 42	0 45	17 34	0 50	2 40	7 39	16 52	16 33	20 7		n.a.
F 21	21 28	26 34	4 39	18 2	0 57	10 25	5 32	3 36	0 44	15 31	0 11	8 24	1 42	7 42	0 45	17 34	0 50	2 40	7 39	16 55	16 34	20 5		n.a.
S 22	21 39	27 44	4 8	18 35	1 3	10 17	5 36	3 54	0 43	15 35	0 11	8 26	1 42	7 42	0 45	17 33	0 50	2 40	7 39	16 59	16 35	20 2		n.a.
S 23	21 51	27 29	3 25	19 7	1 8	10 10	5 40	4 12	0 43	15 40	0 11	8 28	1 42	7 42	0 45	17 33	0 50	2 40	7 39	17 2	16 36	20 0		n.a.
M24	22 1	25 54	2 34	19 38	1 14	10 5	5 43	4 30	0 42	15 44	0 11	8 31	1 42	7 42	0 45	17 33	0 50	2 40	7 38	17 4	16 37	19 57		n.a.
T 25	22 11	23 9	1 36	20 9	1 19	10 1	5 46	4 48	0 41	15 48	0 11	8 33	1 42	7 42	0 44	17 32	0 50	2 40	7 38	17 5	16 37	19 55		n.a.
W26	22 21	19 27	0 34	20 39	1 24	9 58	5 48	5 6	0 41	15 53	0 11	8 35	1 42	7 42	0 44	17 32	0 50	2 40	7 38	17 6	16 38	19 52		n.a.
T 27	22 31	15 1	0n28	21 8	1 28	9 57	5 50	5 24	0 40	15 57	0 11	8 37	1 42	7 41	0 44	17 31	0 50	2 40	7 38	17 6	16 39	19 49		n.a.
F 28	22 40	10 0	1 30	21 35	1 33	9 56	5 51	5 42	0 39	16 1	0 11	8 39	1 42	7 41	0 44	17 31	0 50	2 40	7 38	17 5	16 40	19 47		n.a.
S 29	22 48	4 35	2 29	22 2	1 37	9 57	5 52	6 0	0 39	16 5	0 10	8 41	1 42	7 41	0 44	17 31	0 50	2 40	7 37	17 5	16 41	19 44		n.a.
S 30	22 56	1n 5	3 22	22 28	1 40	9 59	5 52	6 18	0 38	16 9	0 10	8 43	1 42	7 41	0 44	17 30	0 50	2 40	7 37	17 6	16 42	19 42		n.a.
M31	23s 4	6n51	4n 7	22s53	1s44	10s 3	5n52	6s35	0n37	16s14	0n10	8s45	1n42	7s40	0s44	17n30	0s50	2s40	7s37	17s 6	16s43	19s39		n.a.

Julian Day Number = 435712.5, Delta T = 25h36m24s
Ecliptic obliquity = 24°04'03, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'54, Lahiri = -52°21'54 Julian Calendar 1 Dec. 3521 BCE == Greg. Calendar 2 Nov. 3521 BCE

The year -3520 astronomical counting style corresponds to year 3521 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

JANUARY 3520 BCE (-3519) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 51 48	14♐52'37	20♈26	4♐ 6	11♏29	18♎31	14♏ 0	26♎11	12♓39	20°R17	10°R36	13°R45	15♒ 5	7♒17	n.a.	T 1
W 2	4 55 44	15°52'41	3♉43	5°50	11°42	19°15	14°13	26°17	12°39	20♉16	10♈35	13♒38	15° 2	7°24	n.a.	W 2
T 3	4 59 41	16°52'42	17°26	7°34	11°58	19°58	14°26	26°22	12°40	20°14	10°35	13°29	14°58	7°30	n.a.	T 3
F 4	5 3 37	17°52'40	1♊34	9°20	12°16	20°42	14°39	26°28	12°41	20°13	10°34	13°19	14°55	7°37	n.a.	F 4
S 5	5 7 34	18°52'37	16° 3	11° 7	12°36	21°26	14°51	26°33	12°42	20°12	10°34	13°11	14°52	7°44	n.a.	S 5
S 6	5 11 30	19°52'32	0♋47	12°54	12°58	22° 9	15° 4	26°38	12°43	20°10	10°34	13° 3	14°49	7°50	n.a.	S 6
M 7	5 15 27	20°52'24	15°36	14°43	13°22	22°53	15°17	26°43	12°44	20° 9	10°33	12°58	14°46	7°57	n.a.	M 7
T 8	5 19 24	21°52'14	0♌24	16°33	13°47	23°37	15°30	26°48	12°45	20° 7	10°33	12°55	14°42	8° 3	n.a.	T 8
W 9	5 23 20	22°52'02	15° 3	18°24	14°14	24°21	15°42	26°53	12°46	20° 6	10°33	12°D55	14°39	8°10	n.a.	W 9
T 10	5 27 17	23°51'48	29°29	20°16	14°42	25° 5	15°55	26°58	12°47	20° 5	10°33	12°55	14°36	8°17	n.a.	T 10
F 11	5 31 13	24°51'33	13♍40	22° 9	15°13	25°48	16° 8	27° 3	12°49	20° 3	10°32	12°57	14°33	8°23	n.a.	F 11
S 12	5 35 10	25°51'15	27°33	24° 3	15°44	26°32	16°20	27° 8	12°50	20° 2	10°32	12°R57	14°30	8°30	n.a.	S 12
S 13	5 39 6	26°50'55	11♎10	25°59	16°17	27°16	16°32	27°12	12°51	20° 1	10°32	12°56	14°27	8°37	n.a.	S 13
M14	5 43 3	27°50'33	24°31	27°55	16°52	28° 0	16°45	27°17	12°53	19°59	10°32	12°53	14°23	8°43	n.a.	M14
T 15	5 46 59	28°50'10	7♏37	29°52	17°28	28°44	16°57	27°22	12°54	19°58	10°32	12°48	14°20	8°50	n.a.	T 15
W16	5 50 56	29°49'44	20°30	1♑50	18° 5	29°28	17° 9	27°26	12°55	19°57	10°32	12°41	14°17	8°57	n.a.	W16
T 17	5 54 52	0♑49'17	3♐10	3°48	18°43	0♏12	17°21	27°30	12°57	19°56	10°31	12°34	14°14	9° 3	n.a.	T 17
F 18	5 58 49	1°48'47	15°38	5°48	19°23	0°55	17°33	27°35	12°59	19°54	10°31	12°26	14°11	9°10	n.a.	F 18
S 19	6 2 46	2°48'15	27°56	7°47	20° 3	1°39	17°45	27°39	13° 0	19°53	10°31	12°19	14° 8	9°17	n.a.	S 19
S 20	6 6 42	3°47'41	10♑ 3	9°47	20°45	2°23	17°57	27°43	13° 2	19°52	10°D31	12°13	14° 4	9°23	n.a.	S 20
M21	6 10 39	4°47'04	22° 1	11°47	21°27	3° 7	18° 9	27°47	13° 4	19°51	10°31	12° 9	14° 1	9°30	n.a.	M21
T 22	6 14 35	5°46'25	3♒53	13°47	22°11	3°51	18°21	27°51	13° 5	19°50	10°31	12° 7	13°58	9°37	n.a.	T 22
W23	6 18 32	6°45'44	15°41	15°47	22°56	4°35	18°32	27°55	13° 7	19°49	10°31	12°D 7	13°55	9°43	n.a.	W23
T 24	6 22 28	7°45'00	27°27	17°45	23°41	5°19	18°44	27°59	13° 9	19°48	10°31	12° 8	13°52	9°50	n.a.	T 24
F 25	6 26 25	8°44'14	9♓16	19°43	24°27	6° 3	18°55	28° 3	13°11	19°47	10°32	12°10	13°48	9°56	n.a.	F 25
S 26	6 30 21	9°43'25	21°13	21°39	25°14	6°47	19° 7	28° 7	13°13	19°46	10°32	12°11	13°45	10° 3	n.a.	S 26
S 27	6 34 18	10°42'33	3♈21	23°33	26° 2	7°30	19°18	28°10	13°15	19°45	10°32	12°13	13°42	10°10	n.a.	S 27
M28	6 38 14	11°41'39	15°47	25°25	26°51	8°14	19°29	28°14	13°17	19°44	10°32	12°R13	13°39	10°16	n.a.	M28
T 29	6 42 11	12°40'43	28°34	27°15	27°41	8°58	19°40	28°17	13°19	19°43	10°32	12°12	13°36	10°23	n.a.	T 29
W30	6 46 7	13°39'44	11♉47	29° 1	28°31	9°42	19°51	28°21	13°21	19°42	10°32	12° 9	13°33	10°30	n.a.	W30
T 31	6 50 4	14♑38'42	25♉27	0♒43	29♏22	10♏26	20♏ 2	28♎24	13♓23	19♉42	10♈33	12♒ 6	13♒29	10♒36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23s11	12n30	4n41	23s16	1s47	10s 7	5n51	6s53	0n36	16s18	0n10	8s47	1n43	7s40	0s44	17n29	0s50	2s40	7s37	17s 8	16s44	19s37			n.a.
W 2	23 18	17 46	5 1	23 38	1 49	10 12	5 50	7 11	0 36	16 22	0 10	8 49	1 43	7 40	0 44	17 29	0 49	2 40	7 37	17 10	16 45	19 34			n.a.
T 3	23 24	22 20	5 5	23 59	1 52	10 18	5 49	7 28	0 35	16 26	0 10	8 51	1 43	7 39	0 44	17 29	0 49	2 40	7 36	17 13	16 46	19 31			n.a.
F 4	23 30	25 45	4 50	24 18	1 53	10 25	5 47	7 46	0 34	16 30	0 10	8 53	1 43	7 39	0 44	17 28	0 49	2 40	7 36	17 15	16 47	19 29			n.a.
S 5	23 35	27 34	4 17	24 35	1 55	10 33	5 45	8 3	0 33	16 34	0 10	8 55	1 43	7 38	0 44	17 28	0 49	2 40	7 36	17 18	16 48	19 26			n.a.
S 6	23 40	27 30	3 26	24 51	1 56	10 42	5 43	8 21	0 32	16 38	0 10	8 56	1 43	7 38	0 44	17 28	0 49	2 40	7 36	17 20	16 49	19 24			n.a.
M 7	23 44	25 28	2 21	25 6	1 56	10 51	5 40	8 38	0 32	16 42	0 9	8 58	1 43	7 38	0 44	17 27	0 49	2 40	7 36	17 22	16 50	19 21			n.a.
T 8	23 48	21 41	1 7	25 18	1 56	11 2	5 38	8 56	0 31	16 46	0 9	9 0	1 43	7 37	0 44	17 27	0 49	2 40	7 35	17 23	16 51	19 18			n.a.
W 9	23 52	16 34	0s12	25 28	1 56	11 13	5 35	9 13	0 30	16 50	0 9	9 2	1 43	7 37	0 44	17 26	0 49	2 40	7 35	17 23	16 52	19 16			n.a.
T 10	23 55	10 35	1 28	25 37	1 55	11 24	5 31	9 30	0 29	16 53	0 9	9 4	1 43	7 36	0 44	17 26	0 49	2 40	7 35	17 22	16 53	19 13			n.a.
F 11	23 58	4 10	2 38	25 43	1 54	11 36	5 28	9 47	0 28	16 57	0 9	9 5	1 43	7 36	0 44	17 26	0 49	2 40	7 35	17 22	16 54	19 10			n.a.
S 12	24 0	2s18	3 37	25 47	1 52	11 49	5 24	10 4	0 28	17 1	0 9	9 7	1 43	7 35	0 44	17 25	0 49	2 40	7 34	17 22	16 55	19 8			n.a.
S 13	24 2	8 32	4 23	25 49	1 49	12 2	5 20	10 21	0 27	17 5	0 9	9 9	1 43	7 34	0 44	17 25	0 49	2 40	7 34	17 22	16 56	19 5			n.a.
M14	24 3	14 16	4 53	25 49	1 46	12 16	5 16	10 38	0 26	17 8	0 9	9 10	1 43	7 34	0 44	17 25	0 49	2 39	7 34	17 23	16 57	19 3			n.a.
T 15	24 4	19 14	5 7	25 46	1 42	12 30	5 12	10 55	0 25	17 12	0 9	9 12	1 44	7 33	0 44	17 24	0 49	2 39	7 34	17 25	16 58	19 0			n.a.
W16	24 4	23 14	5 6	25 41	1 38	12 45	5 8	11 12	0 24	17 16	0 8	9 13	1 44	7 33	0 44	17 24	0 49	2 39	7 34	17 27	16 58	18 57			n.a.
T 17	24 4	26 4	4 49	25 33	1 33	12 59	5 3	11 29	0 23	17 19	0 8	9 15	1 44	7 32	0 43	17 24	0 49	2 39	7 33	17 29	16 59	18 55			n.a.
F 18	24 3	27 34	4 19	25 23	1 27	13 15	4 59	11 45	0 22	17 23	0 8	9 16	1 44	7 31	0 43	17 24	0 49	2 39	7 33	17 31	17 0	18 52			n.a.
S 19	24 2	27 40	3 37	25 10	1 21	13 30	4 54	12 2	0 21	17 27	0 8	9 18	1 44	7 31	0 43	17 23	0 49	2 39	7 33	17 33	17 1	18 49			n.a.
S 20	24 1	26 26	2 46	24 55	1 14	13 46	4 49	12 18	0 20	17 30	0 8	9 19	1 44	7 30	0 43	17 23	0 49	2 38	7 33	17 35	17 2	18 47			n.a.
M21	23 59	23 59	1 47	24 38	1 6	14 2	4 44	12 34	0 19	17 33	0 8	9 21	1 44	7 29	0 43	17 23	0 49	2 38	7 33	17 36	17 3	18 44			n.a.
T 22	23 56	20 31	0 45	24 17	0 58	14 18	4 39	12 50	0 18	17 37	0 8	9 22	1 44	7 29	0 43	17 22	0 49	2 38	7 32	17 36	17 4	18 41			n.a.
W23	23 53	16 15	0n19	23 55	0 49	14 34	4 34	13 7	0 17	17 40	0 8	9 24	1 44	7 28	0 43	17 22	0 49	2 38	7 32	17 36	17 5	18 39			n.a.
T 24	23 50	11 23	1 23	23 30	0 39	14 51	4 29	13 23	0 17	17 44	0 8	9 25	1 44	7 27	0 43	17 22	0 49	2 38	7 32	17 36	17 6	18 36			n.a.
F 25	23 46	6 6	2 23	23 3	0 29	15 7	4 24	13 38	0 16	17 47	0 7	9 26	1 44	7 26	0 43	17 22	0 49	2 37	7 32	17 36	17 7	18 33			n.a.
S 26	23 42	0 33	3 18	22 34	0 18	15 24	4 18	13 54	0 15	17 50	0 7	9 27	1 45	7 25	0 43	17 22	0 49	2 37	7 31	17 35	17 8	18 31			n.a.
S 27	23 37	5n 5	4 5	22 4	0 7	15 40	4 13	14 10	0 14	17 54	0 7	9 29	1 45	7 25	0 43	17 21	0 49	2 37	7 31	17 35	17 9	18 28			n.a.
M28	23 32	10 40	4 41	21 32	0n 5	15 57	4 8	14 25	0 13	17 57	0 7	9 30	1 45	7 24	0 43	17 21	0 49	2 37	7 31	17 35	17 10	18 25			n.a.
T 29	23 27	15 58	5 5	20 59	0 17	16 14	4 2	14 41	0 11	18 0	0 7	9 31	1 45	7 23	0 43	17 21	0 49	2 36	7 31	17 35	17 11	18 23			n.a.
W30	23 21	20 43	5 14	20 25	0 29	16 30	3 57	14 56	0 10	18 3	0 7	9 32	1 45	7 22	0 43	17 21	0 49	2 36	7 31	17 36	17 12	18 20			n.a.
T 31	23s14	24n33	5n 5	19s50	0n42	16s47	3n51	15s11	0n 9	18s 6	0n 7	9s33	1n45	7s21	0s43	17n20	0s49	2s36	7s30	17s37	17s13	18s17			n.a.

Julian Day Number = 435743.5, Delta T = 25h36m21s
Ecliptic obliquity = 24°04'02, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'50, Lahiri = -52°21'49 Julian Calendar 1 Jan. 3520 BCE == Greg. Calendar 3 Dec. 3521 BCE

The year -3519 astronomical counting style corresponds to year 3520 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

FEBRUARY 3520 BCE (-3519) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 54 1	15♉37'38	9♊35	2♒22	0♐13	11♏10	20♏13	28♎27	13♓25	19°R41	10♈33	12°R 2	13♒26	10♒43	n.a.	F 1
S 2	6 57 57	16°36'32	24° 8	3°57	1° 5	11°54	20°24	28°30	13°28	19♉40	10°33	11♒58	13°23	10°50	n.a.	S 2
S 3	7 1 54	17°35'24	9♋ 1	5°27	1°58	12°38	20°34	28°33	13°30	19°39	10°33	11°55	13°20	10°56	n.a.	S 3
M 4	7 5 50	18°34'13	24° 6	6°52	2°51	13°22	20°45	28°36	13°32	19°38	10°34	11°53	13°17	11° 3	n.a.	M 4
T 5	7 9 47	19°32'59	9♌13	8°11	3°45	14° 6	20°55	28°39	13°34	19°38	10°34	11°D53	13°14	11°10	n.a.	T 5
W 6	7 13 43	20°31'44	24°14	9°25	4°40	14°49	21° 5	28°42	13°37	19°37	10°34	11°53	13°10	11°16	n.a.	W 6
T 7	7 17 40	21°30'27	9♍ 1	10°34	5°35	15°33	21°16	28°45	13°39	19°37	10°35	11°54	13° 7	11°23	n.a.	T 7
F 8	7 21 36	22°29'07	23°29	11°36	6°30	16°17	21°26	28°47	13°42	19°36	10°35	11°55	13° 4	11°30	n.a.	F 8
S 9	7 25 33	23°27'46	7♎34	12°33	7°26	17° 1	21°36	28°50	13°44	19°35	10°36	11°57	13° 1	11°36	n.a.	S 9
S 10	7 29 29	24°26'23	21°16	13°23	8°23	17°45	21°46	28°52	13°47	19°35	10°36	11°R57	12°58	11°43	n.a.	S 10
M11	7 33 26	25°24'58	4♏35	14° 6	9°19	18°29	21°55	28°54	13°49	19°34	10°37	11°57	12°54	11°49	n.a.	M11
T 12	7 37 22	26°23'31	17°34	14°44	10°17	19°13	22° 5	28°57	13°52	19°34	10°37	11°56	12°51	11°56	n.a.	T 12
W13	7 41 19	27°22'02	0♐15	15°14	11°15	19°57	22°15	28°59	13°54	19°33	10°38	11°54	12°48	12° 3	n.a.	W13
T 14	7 45 16	28°20'31	12°41	15°38	12°13	20°40	22°24	29° 1	13°57	19°33	10°38	11°53	12°45	12° 9	n.a.	T 14
F 15	7 49 12	29°18'59	24°55	15°56	13°11	21°24	22°33	29° 3	14° 0	19°33	10°39	11°51	12°42	12°16	n.a.	F 15
S 16	7 53 9	0♒17'24	6♉58	16° 7	14°10	22° 8	22°43	29° 5	14° 3	19°32	10°39	11°49	12°39	12°23	n.a.	S 16
S 17	7 57 5	1°15'48	18°55	16°R12	15° 9	22°52	22°52	29° 6	14° 5	19°32	10°40	11°48	12°35	12°29	n.a.	S 17
M18	8 1 2	2°14'10	0♒46	16°11	16° 9	23°36	23° 1	29° 8	14° 8	19°32	10°40	11°47	12°32	12°36	n.a.	M18
T 19	8 4 58	3°12'29	12°33	16° 4	17° 9	24°19	23° 9	29°10	14°11	19°31	10°41	11°D47	12°29	12°43	n.a.	T 19
W20	8 8 55	4°10'46	24°20	15°51	18° 9	25° 3	23°18	29°11	14°14	19°31	10°42	11°47	12°26	12°49	n.a.	W20
T 21	8 12 51	5° 9'01	6♓ 9	15°33	19°10	25°47	23°27	29°12	14°17	19°31	10°42	11°47	12°23	12°56	n.a.	T 21
F 22	8 16 48	6° 7'14	18° 1	15°10	20°11	26°31	23°35	29°14	14°20	19°31	10°43	11°48	12°20	13° 3	n.a.	F 22
S 23	8 20 44	7° 5'25	0♈ 2	14°42	21°12	27°14	23°43	29°15	14°22	19°31	10°44	11°49	12°16	13° 9	n.a.	S 23
S 24	8 24 41	8° 3'34	12°13	14°11	22°13	27°58	23°52	29°16	14°25	19°31	10°44	11°49	12°13	13°16	n.a.	S 24
M25	8 28 37	9° 1'40	24°39	13°37	23°15	28°41	24° 0	29°17	14°28	19°31	10°45	11°49	12°10	13°23	n.a.	M25
T 26	8 32 34	9°59'45	7♉24	12°59	24°17	29°25	24° 8	29°18	14°31	19°D31	10°46	11°R49	12° 7	13°29	n.a.	T 26
W27	8 36 31	10°57'47	20°31	12°20	25°19	0♐ 9	24°15	29°19	14°34	19°31	10°47	11°49	12° 4	13°36	n.a.	W27
T 28	8 40 27	11♒55'47	4♊ 3	11♒40	26♐22	0♐52	24♏23	29♎19	14♓38	19♉31	10♈48	11°D49	12♒ 0	13♒42	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat		
F 1	23s 7	27n 3	4n39	19s15	0n55	17s 4	3n45	15s26	0n 8	18s 9	0n 7	9s34	1n45	7s20	0s43	17n20	0s49	2s35	7s30	17s38	17s13	18s14		n.a.		F 1
S 2	23 0	27 49	3 53	18 40	1 8	17 20	3 40	15 41	0 7	18 12	0 6	9 35	1 45	7 19	0 43	17 20	0 48	2 35	7 30	17 39	17 14	18 12		n.a.		S 2
S 3	22 52	26 36	2 51	18 6	1 21	17 36	3 34	15 56	0 6	18 16	0 6	9 36	1 45	7 19	0 43	17 20	0 48	2 35	7 30	17 40	17 15	18 9		n.a.		S 3
M 4	22 44	23 26	1 36	17 32	1 34	17 52	3 28	16 11	0 5	18 18	0 6	9 37	1 45	7 18	0 43	17 20	0 48	2 34	7 29	17 40	17 16	18 6		n.a.		M 4
T 5	22 36	18 39	0 15	16 58	1 47	18 8	3 23	16 25	0 4	18 21	0 6	9 38	1 46	7 17	0 43	17 20	0 48	2 34	7 29	17 41	17 17	18 4		n.a.		T 5
W 6	22 27	12 44	1s 8	16 27	2 0	18 24	3 17	16 40	0 3	18 24	0 6	9 39	1 46	7 16	0 43	17 19	0 48	2 34	7 29	17 40	17 18	18 1		n.a.		W 6
T 7	22 18	6 11	2 24	15 56	2 12	18 40	3 11	16 54	0 2	18 27	0 6	9 40	1 46	7 15	0 43	17 19	0 48	2 33	7 29	17 40	17 19	17 58		n.a.		T 7
F 8	22 8	0s33	3 30	15 28	2 24	18 55	3 5	17 8	0 1	18 30	0 6	9 41	1 46	7 14	0 43	17 19	0 48	2 33	7 29	17 40	17 20	17 55		n.a.		F 8
S 9	21 58	7 3	4 21	15 1	2 35	19 10	3 0	17 22	0s 0	18 33	0 6	9 42	1 46	7 13	0 43	17 19	0 48	2 33	7 28	17 39	17 21	17 53		n.a.		S 9
S 10	21 48	13 3	4 56	14 36	2 45	19 25	2 54	17 36	0 2	18 36	0 6	9 42	1 46	7 12	0 43	17 19	0 48	2 32	7 28	17 39	17 22	17 50		n.a.		S 10
M11	21 37	18 17	5 14	14 14	2 55	19 40	2 48	17 49	0 3	18 38	0 5	9 43	1 46	7 11	0 43	17 19	0 48	2 32	7 28	17 39	17 23	17 47		n.a.		M11
T 12	21 25	22 32	5 15	13 54	3 4	19 54	2 42	18 3	0 4	18 41	0 5	9 44	1 46	7 10	0 43	17 19	0 48	2 32	7 28	17 40	17 24	17 44		n.a.		T 12
W13	21 14	25 37	5 0	13 38	3 13	20 8	2 37	18 16	0 5	18 44	0 5	9 44	1 46	7 8	0 43	17 19	0 48	2 31	7 28	17 40	17 25	17 42		n.a.		W13
T 14	21 2	27 24	4 32	13 23	3 20	20 21	2 31	18 29	0 6	18 46	0 5	9 45	1 47	7 7	0 42	17 19	0 48	2 31	7 27	17 41	17 26	17 39		n.a.		T 14
F 15	20 50	27 49	3 51	13 12	3 26	20 35	2 25	18 42	0 8	18 49	0 5	9 46	1 47	7 6	0 42	17 19	0 48	2 30	7 27	17 41	17 26	17 36		n.a.		F 15
S 16	20 37	26 54	3 1	13 4	3 31	20 47	2 20	18 55	0 9	18 51	0 5	9 46	1 47	7 5	0 42	17 18	0 48	2 30	7 27	17 42	17 27	17 33		n.a.		S 16
S 17	20 24	24 44	2 3	12 59	3 35	21 0	2 14	19 8	0 10	18 54	0 5	9 47	1 47	7 4	0 42	17 18	0 48	2 30	7 27	17 42	17 28	17 31		n.a.		S 17
M18	20 11	21 30	1 1	12 57	3 37	21 12	2 8	19 20	0 11	18 56	0 5	9 47	1 47	7 3	0 42	17 18	0 48	2 29	7 26	17 42	17 29	17 28		n.a.		M18
T 19	19 57	17 25	0n 4	12 58	3 38	21 24	2 3	19 33	0 12	18 59	0 4	9 48	1 47	7 2	0 42	17 18	0 48	2 29	7 26	17 42	17 30	17 25		n.a.		T 19
W20	19 43	12 40	1 9	13 2	3 38	21 35	1 57	19 45	0 14	19 1	0 4	9 48	1 47	7 1	0 42	17 18	0 48	2 28	7 26	17 42	17 31	17 22		n.a.		W20
T 21	19 29	7 28	2 11	13 9	3 36	21 46	1 51	19 57	0 15	19 3	0 4	9 49	1 47	7 0	0 42	17 18	0 48	2 28	7 26	17 42	17 32	17 19		n.a.		T 21
F 22	19 14	1 59	3 8	13 19	3 33	21 56	1 46	20 9	0 16	19 6	0 4	9 49	1 48	6 58	0 42	17 18	0 48	2 27	7 26	17 42	17 33	17 17		n.a.		F 22
S 23	18 59	3n37	3 57	13 32	3 28	22 6	1 40	20 20	0 17	19 8	0 4	9 49	1 48	6 57	0 42	17 18	0 48	2 27	7 25	17 42	17 34	17 14		n.a.		S 23
S 24	18 44	9 10	4 36	13 47	3 22	22 15	1 35	20 32	0 19	19 10	0 4	9 50	1 48	6 56	0 42	17 18	0 48	2 26	7 25	17 42	17 35	17 11		n.a.		S 24
M25	18 28	14 29	5 4	14 4	3 14	22 24	1 30	20 43	0 20	19 12	0 4	9 50	1 48	6 55	0 42	17 18	0 48	2 26	7 25	17 42	17 36	17 8		n.a.		M25
T 26	18 12	19 19	5 17	14 24	3 5	22 32	1 24	20 54	0 21	19 14	0 4	9 50	1 48	6 54	0 42	17 18	0 48	2 25	7 25	17 42	17 37	17 6		n.a.		T 26
W27	17 56	23 23	5 14	14 45	2 55	22 40	1 19	21 5	0 23	19 16	0 3	9 50	1 48	6 52	0 42	17 18	0 48	2 25	7 25	17 42	17 37	17 3		n.a.		W27
T 28	17s40	26n19	4n54	15s 7	2n43	22s47	1n14	21s16	0s24	19s19	0n 3	9s50	1n48	6s51	0s42	17n19	0s47	2s24	7s25	17s42	17s38	17s 0		n.a.		T 28

Julian Day Number = 435774.5, Delta T = 25h36m18s
Ecliptic obliquity = 24°04'02, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'46, Lahiri = -52°21'45 Julian Calendar 1 Feb. 3520 BCE == Greg. Calendar 3 Jan. 3520 BCE

The year -3519 astronomical counting style corresponds to year 3520 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

MARCH 3520 BCE (-3519) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 44 24	12♒53'45	18♊ 2	11°R 0	27♐25	1♐36	24♏30	29♎20	14♓41	19♉31	10♈48	11♒49	11♒57	13♒49	n.a.	F 1
S 2	8 48 20	13°51'41	2♋26	10♒19	28°28	2°19	24°38	29°20	14°44	19°31	10°49	11°50	11°54	13°56	n.a.	S 2
S 3	8 52 17	14°49'35	17°13	9°40	29°31	3° 3	24°45	29°21	14°47	19°31	10°50	11°50	11°51	14° 2	n.a.	S 3
M 4	8 56 13	15°47'27	2♌16	9° 3	0♑34	3°46	24°52	29°21	14°50	19°31	10°51	11°50	11°48	14° 9	n.a.	M 4
T 5	9 0 10	16°45'17	17°28	8°27	1°38	4°29	24°59	29°21	14°53	19°32	10°52	11°R50	11°45	14°16	n.a.	T 5
W 6	9 4 6	17°43'05	2♍39	7°55	2°42	5°13	25° 6	29°21	14°56	19°32	10°53	11°50	11°41	14°22	n.a.	W 6
T 7	9 8 3	18°40'51	17°40	7°26	3°46	5°56	25°12	29°R21	15° 0	19°32	10°54	11°49	11°38	14°29	n.a.	T 7
F 8	9 11 59	19°38'36	2♎23	7° 1	4°50	6°39	25°19	29°21	15° 3	19°32	10°55	11°48	11°35	14°36	n.a.	F 8
S 9	9 15 56	20°36'19	16°42	6°39	5°54	7°23	25°25	29°21	15° 6	19°33	10°56	11°47	11°32	14°42	n.a.	S 9
S 10	9 19 53	21°34'02	0♏34	6°22	6°59	8° 6	25°31	29°21	15° 9	19°33	10°57	11°47	11°29	14°49	n.a.	S 10
M11	9 23 49	22°31'42	13°59	6° 9	8° 4	8°49	25°37	29°21	15°13	19°33	10°58	11°46	11°25	14°56	n.a.	M11
T 12	9 27 46	23°29'22	27° 0	6° 2	9° 9	9°32	25°43	29°20	15°16	19°34	10°59	11°D46	11°22	15° 2	n.a.	T 12
W13	9 31 42	24°27'00	9♐38	5°D58	10°14	10°15	25°49	29°20	15°19	19°34	11° 0	11°46	11°19	15° 9	n.a.	W13
T 14	9 35 39	25°24'37	21°58	6° 0	11°19	10°58	25°54	29°19	15°23	19°35	11° 1	11°47	11°16	15°16	n.a.	T 14
F 15	9 39 35	26°22'13	4♑ 4	6° 6	12°25	11°41	26° 0	29°18	15°26	19°35	11° 2	11°49	11°13	15°22	n.a.	F 15
S 16	9 43 32	27°19'47	16° 0	6°17	13°30	12°24	26° 5	29°17	15°29	19°36	11° 3	11°50	11°10	15°29	n.a.	S 16
S 17	9 47 28	28°17'21	27°49	6°32	14°36	13° 7	26°10	29°16	15°33	19°37	11° 4	11°51	11° 6	15°35	n.a.	S 17
M18	9 51 25	29°14'52	9♒36	6°52	15°42	13°50	26°15	29°15	15°36	19°37	11° 5	11°R51	11° 3	15°42	n.a.	M18
T 19	9 55 21	0♓12'23	21°23	7°16	16°48	14°33	26°20	29°14	15°39	19°38	11° 6	11°51	11° 0	15°49	n.a.	T 19
W20	9 59 18	1° 9'52	3♓12	7°44	17°55	15°16	26°24	29°13	15°43	19°39	11° 7	11°50	10°57	15°55	n.a.	W20
T 21	10 3 15	2° 7'19	15° 6	8°17	19° 1	15°58	26°28	29°12	15°46	19°39	11° 9	11°48	10°54	16° 2	n.a.	T 21
F 22	10 7 11	3° 4'46	27° 7	8°53	20° 8	16°41	26°33	29°10	15°50	19°40	11°10	11°45	10°51	16° 9	n.a.	F 22
S 23	10 11 8	4° 2'11	9♈16	9°34	21°14	17°23	26°37	29° 9	15°53	19°41	11°11	11°41	10°47	16°15	n.a.	S 23
S 24	10 15 4	4°59'34	21°36	10°18	22°21	18° 6	26°40	29° 7	15°57	19°42	11°12	11°38	10°44	16°22	n.a.	S 24
M25	10 19 1	5°56'56	4♉ 9	11° 6	23°28	18°48	26°44	29° 5	16° 0	19°43	11°13	11°35	10°41	16°29	n.a.	M25
T 26	10 22 57	6°54'17	16°58	11°57	24°35	19°31	26°48	29° 4	16° 4	19°44	11°14	11°32	10°38	16°35	n.a.	T 26
W27	10 26 54	7°51'36	0♊ 4	12°52	25°42	20°13	26°51	29° 2	16° 7	19°44	11°16	11°31	10°35	16°42	n.a.	W27
T 28	10 30 50	8°48'54	13°31	13°50	26°49	20°55	26°54	29° 0	16°11	19°45	11°17	11°D31	10°31	16°49	n.a.	T 28
F 29	10 34 47	9°46'11	27°19	14°51	27°57	21°37	26°57	28°58	16°14	19°46	11°18	11°32	10°28	16°55	n.a.	F 29
S 30	10 38 44	10°43'26	11♋30	15°56	29° 4	22°19	27° 0	28°56	16°18	19°47	11°19	11°33	10°25	17° 2	n.a.	S 30
S 31	10 42 40	11♓40'40	26♋ 1	17♒ 3	0♒12	23♐ 1	27♏ 2	28♎53	16♓21	19♉48	11♈21	11♒34	10♒22	17♒ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s23	27n46	4n17	15s31	2n31	22s54	1n 8	21s26	0s25	19s21	0n 3	9s50	1n48	6s50	0s42	17n19	0s47	2s24	7s24	17s42	17s39	16s57		n.a.
S 2	17 6	27 25	3 22	15 55	2 17	23 0	1 3	21 36	0 27	19 22	0 3	9 50	1 48	6 49	0 42	17 19	0 47	2 23	7 24	17 41	17 40	16 54		n.a.
S 3	16 49	25 7	2 13	16 20	2 2	23 6	0 58	21 46	0 28	19 24	0 3	9 51	1 49	6 47	0 42	17 19	0 47	2 23	7 24	17 41	17 41	16 52		n.a.
M 4	16 31	21 2	0 53	16 45	1 47	23 11	0 53	21 56	0 29	19 26	0 3	9 51	1 49	6 46	0 42	17 19	0 47	2 22	7 24	17 41	17 42	16 49		n.a.
T 5	16 13	15 30	0s31	17 9	1 32	23 16	0 48	22 6	0 31	19 28	0 3	9 51	1 49	6 45	0 42	17 19	0 47	2 22	7 24	17 41	17 43	16 46		n.a.
W 6	15 55	9 2	1 53	17 33	1 16	23 19	0 43	22 15	0 32	19 30	0 2	9 50	1 49	6 43	0 42	17 19	0 47	2 21	7 23	17 41	17 44	16 43		n.a.
T 7	15 37	2 9	3 6	17 56	1 0	23 23	0 38	22 25	0 34	19 32	0 2	9 50	1 49	6 42	0 42	17 19	0 47	2 21	7 23	17 42	17 45	16 40		n.a.
F 8	15 19	4s42	4 5	18 18	0 43	23 25	0 33	22 34	0 35	19 33	0 2	9 50	1 49	6 41	0 42	17 19	0 47	2 20	7 23	17 42	17 46	16 37		n.a.
S 9	15 0	11 8	4 47	18 39	0 27	23 28	0 28	22 43	0 36	19 35	0 2	9 50	1 49	6 40	0 42	17 19	0 47	2 20	7 23	17 42	17 47	16 35		n.a.
S 10	14 41	16 48	5 11	18 59	0 12	23 29	0 24	22 51	0 38	19 37	0 2	9 50	1 49	6 38	0 42	17 20	0 47	2 19	7 23	17 42	17 47	16 32		n.a.
M11	14 22	21 29	5 17	19 17	0s 4	23 30	0 19	23 0	0 39	19 38	0 2	9 50	1 49	6 37	0 42	17 20	0 47	2 19	7 23	17 42	17 48	16 29		n.a.
T 12	14 2	24 57	5 6	19 34	0 19	23 30	0 14	23 8	0 41	19 40	0 2	9 49	1 50	6 36	0 42	17 20	0 47	2 18	7 22	17 43	17 49	16 26		n.a.
W13	13 43	27 6	4 41	19 48	0 33	23 30	0 10	23 16	0 42	19 42	0 1	9 49	1 50	6 34	0 42	17 20	0 47	2 17	7 22	17 42	17 50	16 23		n.a.
T 14	13 23	27 51	4 3	20 2	0 47	23 29	0 5	23 24	0 44	19 43	0 1	9 49	1 50	6 33	0 42	17 20	0 47	2 17	7 22	17 42	17 51	16 20		n.a.
F 15	13 3	27 15	3 14	20 13	1 0	23 27	0 1	23 31	0 45	19 44	0 1	9 48	1 50	6 32	0 42	17 20	0 47	2 16	7 22	17 42	17 52	16 18		n.a.
S 16	12 43	25 22	2 18	20 22	1 13	23 25	0s 3	23 39	0 47	19 46	0 1	9 48	1 50	6 30	0 42	17 21	0 47	2 16	7 22	17 41	17 53	16 15		n.a.
S 17	12 23	22 24	1 17	20 29	1 25	23 22	0 8	23 46	0 48	19 47	0 1	9 47	1 50	6 29	0 42	17 21	0 47	2 15	7 22	17 41	17 54	16 12		n.a.
M18	12 2	18 31	0 12	20 35	1 36	23 19	0 12	23 53	0 50	19 49	0 1	9 47	1 50	6 28	0 42	17 21	0 47	2 15	7 21	17 41	17 55	16 9		n.a.
T 19	11 41	13 55	0n52	20 39	1 46	23 14	0 16	23 59	0 51	19 50	0 1	9 47	1 50	6 26	0 42	17 21	0 47	2 14	7 21	17 41	17 56	16 6		n.a.
W20	11 21	8 49	1 55	20 40	1 55	23 10	0 20	24 6	0 53	19 51	0 0	9 46	1 50	6 25	0 42	17 21	0 47	2 13	7 21	17 41	17 56	16 3		n.a.
T 21	11 0	3 22	2 53	20 40	2 4	23 4	0 24	24 12	0 54	19 52	0 0	9 45	1 50	6 23	0 42	17 22	0 47	2 13	7 21	17 42	17 57	16 0		n.a.
F 22	10 38	2n14	3 44	20 38	2 12	22 58	0 28	24 18	0 56	19 53	0 0	9 45	1 51	6 22	0 42	17 22	0 47	2 12	7 21	17 43	17 58	15 58		n.a.
S 23	10 17	7 49	4 26	20 33	2 19	22 51	0 31	24 24	0 57	19 54	0s 0	9 44	1 51	6 21	0 42	17 22	0 47	2 12	7 21	17 44	17 59	15 55		n.a.
S 24	9 56	13 11	4 55	20 27	2 26	22 44	0 35	24 30	0 59	19 56	0 0	9 44	1 51	6 19	0 42	17 22	0 47	2 11	7 20	17 45	18 0	15 52		n.a.
M25	9 34	18 6	5 12	20 19	2 31	22 36	0 39	24 35	1 0	19 57	0 0	9 43	1 51	6 18	0 42	17 23	0 46	2 10	7 20	17 46	18 1	15 49		n.a.
T 26	9 12	22 19	5 13	20 9	2 36	22 28	0 42	24 40	1 2	19 58	0 1	9 42	1 51	6 16	0 42	17 23	0 46	2 10	7 20	17 46	18 2	15 46		n.a.
W27	8 50	25 32	4 58	19 56	2 40	22 18	0 46	24 45	1 3	19 58	0 1	9 41	1 51	6 15	0 42	17 23	0 46	2 9	7 20	17 47	18 3	15 43		n.a.
T 28	8 28	27 26	4 27	19 42	2 43	22 9	0 49	24 50	1 5	19 59	0 1	9 41	1 51	6 14	0 42	17 24	0 46	2 9	7 20	17 47	18 4	15 40		n.a.
F 29	8 6	27 42	3 39	19 26	2 46	21 58	0 52	24 54	1 7	20 0	0 1	9 40	1 51	6 12	0 42	17 24	0 46	2 8	7 20	17 47	18 4	15 37		n.a.
S 30	7 44	26 10	2 38	19 8	2 48	21 47	0 56	24 58	1 8	20 1	0 1	9 39	1 51	6 11	0 42	17 24	0 46	2 7	7 20	17 46	18 5	15 34		n.a.
S 31	7s22	22n53	1n24	18s48	2s49	21s36	0s59	25s 2	1s10	20s 2	0s 1	9s38	1n51	6s 9	0s42	17n25	0s46	2s 7	7s20	17s46	18s 6	15s32		n.a.

Julian Day Number = 435802.5, Delta T = 25h36m15s
Ecliptic obliquity = 24°04'02, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'42, Lahiri = -52°21'41 Julian Calendar 1 March 3520 BCE == Greg. Calendar 31 Jan. 3520 BCE

The year -3519 astronomical counting style corresponds to year 3520 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

APRIL 3520 BCE (-3519) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 46 37	12♓37'52	10♌50	18♒14	1♒19	23♐43	27♏ 5	28°R51	16♓25	19♉49	11♈22	11°R35	10♒19	17♒15	n.a.	M 1
T 2	10 50 33	13°35'04	25°51	19°27	2°27	24°25	27° 7	28♎49	16°28	19°51	11°23	11♒34	10°16	17°22	n.a.	T 2
W 3	10 54 30	14°32'14	10♍57	20°43	3°35	25° 7	27° 9	28°46	16°32	19°52	11°25	11°32	10°12	17°28	n.a.	W 3
T 4	10 58 26	15°29'23	25°57	22° 2	4°43	25°49	27°11	28°44	16°35	19°53	11°26	11°28	10° 9	17°35	n.a.	T 4
F 5	11 2 23	16°26'32	10♎44	23°24	5°51	26°30	27°13	28°41	16°39	19°54	11°27	11°24	10° 6	17°42	n.a.	F 5
S 6	11 6 19	17°23'39	25° 9	24°49	6°59	27°12	27°14	28°39	16°42	19°55	11°28	11°18	10° 3	17°48	n.a.	S 6
S 7	11 10 16	18°20'47	9♏ 9	26°16	8° 8	27°53	27°15	28°36	16°46	19°56	11°30	11°14	10° 0	17°55	n.a.	S 7
M 8	11 14 13	19°17'53	22°40	27°46	9°16	28°35	27°16	28°33	16°49	19°58	11°31	11° 9	9°57	18° 2	n.a.	M 8
T 9	11 18 9	20°15'00	5♐45	29°19	10°25	29°16	27°17	28°30	16°53	19°59	11°32	11° 7	9°53	18° 8	n.a.	T 9
W10	11 22 6	21°12'06	18°25	0♓54	11°33	29°57	27°18	28°27	16°56	20° 0	11°34	11°D 6	9°50	18°15	n.a.	W10
T 11	11 26 2	22° 9'11	0♑45	2°32	12°42	0♑38	27°19	28°24	17° 0	20° 2	11°35	11° 6	9°47	18°22	n.a.	T 11
F 12	11 29 59	23° 6'16	12°49	4°12	13°51	1°19	27°19	28°21	17° 3	20° 3	11°37	11° 7	9°44	18°28	n.a.	F 12
S 13	11 33 55	24° 3'21	24°42	5°55	14°59	2° 0	27°R19	28°18	17° 7	20° 4	11°38	11° 9	9°41	18°35	n.a.	S 13
S 14	11 37 52	25° 0'25	6♒30	7°41	16° 8	2°41	27°19	28°14	17°10	20° 6	11°39	11°R10	9°37	18°42	n.a.	S 14
M15	11 41 48	25°57'29	18°16	9°29	17°17	3°22	27°19	28°11	17°14	20° 7	11°41	11°10	9°34	18°48	n.a.	M15
T 16	11 45 45	26°54'33	0♓ 5	11°20	18°27	4° 2	27°19	28° 8	17°17	20° 9	11°42	11° 8	9°31	18°55	n.a.	T 16
W17	11 49 42	27°51'36	11°59	13°13	19°36	4°43	27°18	28° 4	17°21	20°10	11°44	11° 4	9°28	19° 1	n.a.	W17
T 18	11 53 38	28°48'39	24° 2	15° 9	20°45	5°23	27°17	28° 1	17°24	20°12	11°45	10°58	9°25	19° 8	n.a.	T 18
F 19	11 57 35	29°45'41	6♈15	17° 6	21°54	6° 3	27°16	27°57	17°27	20°13	11°46	10°50	9°22	19°15	n.a.	F 19
S 20	12 1 31	0♈42'43	18°38	19° 6	23° 4	6°43	27°15	27°54	17°31	20°15	11°48	10°41	9°18	19°21	n.a.	S 20
S 21	12 5 28	1°39'45	1♉13	21° 8	24°13	7°23	27°14	27°50	17°34	20°16	11°49	10°32	9°15	19°28	n.a.	S 21
M22	12 9 24	2°36'46	14° 1	23°12	25°23	8° 3	27°12	27°46	17°38	20°18	11°51	10°24	9°12	19°35	n.a.	M22
T 23	12 13 21	3°33'47	27° 2	25°18	26°33	8°43	27°10	27°42	17°41	20°20	11°52	10°17	9° 9	19°41	n.a.	T 23
W24	12 17 18	4°30'48	10♊16	27°25	27°42	9°22	27° 8	27°39	17°45	20°21	11°53	10°13	9° 6	19°48	n.a.	W24
T 25	12 21 14	5°27'48	23°44	29°33	28°52	10° 2	27° 6	27°35	17°48	20°23	11°55	10°10	9° 2	19°55	n.a.	T 25
F 26	12 25 11	6°24'48	7♋29	1♈42	0♓ 2	10°41	27° 4	27°31	17°51	20°25	11°56	10°D10	8°59	20° 1	n.a.	F 26
S 27	12 29 7	7°21'47	21°29	3°52	1°12	11°20	27° 2	27°27	17°55	20°26	11°58	10°10	8°56	20° 8	n.a.	S 27
S 28	12 33 4	8°18'46	5♌44	6° 3	2°22	11°59	26°59	27°23	17°58	20°28	11°59	10°R11	8°53	20°15	n.a.	S 28
M29	12 37 0	9°15'44	20°15	8°13	3°32	12°38	26°56	27°19	18° 1	20°30	12° 1	10°10	8°50	20°21	n.a.	M29
T 30	12 40 57	10♈12'42	4♍56	10♈24	4♓42	13♑17	26♏53	27♎15	18♓ 5	20♉32	12♈ 2	10♒ 8	8♒47	20♒28	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s 0	18n 2	0n 4	18s26	2s49	21s23	1s 2	25s 6	1s11	20s 3	0s 1	9s37	1n51	6s 8	0s42	17n25	0s46	2s 6	7s19	17s46	18s 7	15s29		n.a.
T 2	6 37	12 1	1s17	18 2	2 49	21 11	1 5	25 10	1 13	20 3	0 2	9 36	1 51	6 7	0 42	17 25	0 46	2 5	7 19	17 46	18 8	15 26		n.a.
W 3	6 14	5 17	2 34	17 36	2 48	20 57	1 8	25 13	1 15	20 4	0 2	9 35	1 52	6 5	0 42	17 26	0 46	2 5	7 19	17 46	18 9	15 23		n.a.
T 4	5 52	1s41	3 39	17 8	2 46	20 43	1 10	25 16	1 16	20 4	0 2	9 34	1 52	6 4	0 42	17 26	0 46	2 4	7 19	17 47	18 10	15 20		n.a.
F 5	5 29	8 27	4 28	16 38	2 44	20 29	1 13	25 19	1 18	20 5	0 2	9 33	1 52	6 2	0 42	17 26	0 46	2 4	7 19	17 49	18 11	15 17		n.a.
S 6	5 6	14 36	4 59	16 6	2 41	20 14	1 16	25 22	1 20	20 6	0 2	9 32	1 52	6 1	0 42	17 27	0 46	2 3	7 19	17 50	18 11	15 14		n.a.
S 7	4 43	19 49	5 11	15 32	2 37	19 58	1 18	25 24	1 21	20 6	0 2	9 31	1 52	6 0	0 42	17 27	0 46	2 2	7 19	17 52	18 12	15 11		n.a.
M 8	4 21	23 50	5 5	14 56	2 33	19 42	1 20	25 27	1 23	20 6	0 3	9 30	1 52	5 58	0 42	17 27	0 46	2 2	7 19	17 53	18 13	15 8		n.a.
T 9	3 58	26 28	4 43	14 19	2 28	19 25	1 23	25 29	1 25	20 7	0 3	9 29	1 52	5 57	0 42	17 28	0 46	2 1	7 18	17 54	18 14	15 5		n.a.
W10	3 35	27 40	4 8	13 39	2 22	19 8	1 25	25 30	1 26	20 7	0 3	9 28	1 52	5 55	0 42	17 28	0 46	2 0	7 18	17 54	18 15	15 2		n.a.
T 11	3 11	27 26	3 22	12 57	2 16	18 50	1 27	25 32	1 28	20 7	0 3	9 27	1 52	5 54	0 42	17 29	0 46	2 0	7 18	17 54	18 16	15 0		n.a.
F 12	2 48	25 53	2 28	12 13	2 9	18 32	1 29	25 33	1 30	20 8	0 3	9 26	1 52	5 53	0 42	17 29	0 46	1 59	7 18	17 53	18 17	14 57		n.a.
S 13	2 25	23 12	1 28	11 28	2 2	18 13	1 31	25 35	1 31	20 8	0 3	9 24	1 52	5 51	0 42	17 29	0 46	1 59	7 18	17 53	18 18	14 54		n.a.
S 14	2 2	19 33	0 25	10 40	1 55	17 53	1 33	25 36	1 33	20 8	0 4	9 23	1 52	5 50	0 42	17 30	0 46	1 58	7 18	17 53	18 18	14 51		n.a.
M15	1 39	15 9	0n38	9 51	1 46	17 34	1 35	25 36	1 35	20 8	0 4	9 22	1 52	5 48	0 42	17 30	0 46	1 57	7 18	17 53	18 19	14 48		n.a.
T 16	1 16	10 10	1 41	9 0	1 38	17 13	1 37	25 37	1 37	20 8	0 4	9 21	1 52	5 47	0 42	17 31	0 46	1 57	7 18	17 53	18 20	14 45		n.a.
W17	0 52	4 48	2 39	8 7	1 29	16 52	1 38	25 37	1 38	20 8	0 4	9 19	1 52	5 46	0 42	17 31	0 46	1 56	7 18	17 54	18 21	14 42		n.a.
T 18	0 29	0n47	3 30	7 13	1 19	16 31	1 40	25 37	1 40	20 8	0 4	9 18	1 52	5 44	0 42	17 32	0 46	1 55	7 18	17 56	18 22	14 39		n.a.
F 19	0 6	6 24	4 13	6 17	1 9	16 10	1 41	25 37	1 42	20 8	0 5	9 17	1 52	5 43	0 42	17 32	0 46	1 55	7 18	17 58	18 23	14 36		n.a.
S 20	0n17	11 51	4 44	5 19	0 59	15 47	1 42	25 37	1 44	20 8	0 5	9 15	1 52	5 42	0 42	17 32	0 46	1 54	7 17	18 1	18 24	14 33		n.a.
S 21	0 41	16 54	5 2	4 21	0 49	15 25	1 44	25 37	1 45	20 8	0 5	9 14	1 52	5 40	0 42	17 33	0 46	1 53	7 17	18 3	18 25	14 30		n.a.
M22	1 4	21 18	5 6	3 21	0 38	15 2	1 45	25 36	1 47	20 8	0 5	9 13	1 52	5 39	0 42	17 33	0 46	1 53	7 17	18 6	18 25	14 27		n.a.
T 23	1 27	24 45	4 54	2 20	0 28	14 39	1 46	25 35	1 49	20 8	0 5	9 11	1 52	5 37	0 42	17 34	0 45	1 52	7 17	18 7	18 26	14 24		n.a.
W24	1 50	26 57	4 26	1 19	0 17	14 15	1 47	25 34	1 51	20 7	0 5	9 10	1 52	5 36	0 42	17 34	0 45	1 52	7 17	18 9	18 27	14 21		n.a.
T 25	2 14	27 37	3 43	0 17	0 6	13 51	1 48	25 33	1 53	20 7	0 6	9 8	1 52	5 35	0 42	17 35	0 45	1 51	7 17	18 9	18 28	14 18		n.a.
F 26	2 37	26 37	2 46	0n46	0n 4	13 26	1 48	25 31	1 54	20 7	0 6	9 7	1 52	5 33	0 42	17 35	0 45	1 50	7 17	18 10	18 29	14 15		n.a.
S 27	3 0	23 55	1 39	1 48	0 15	13 1	1 49	25 30	1 56	20 6	0 6	9 5	1 52	5 32	0 42	17 36	0 45	1 50	7 17	18 9	18 30	14 12		n.a.
S 28	3 23	19 43	0 24	2 51	0 25	12 36	1 50	25 28	1 58	20 6	0 6	9 4	1 52	5 31	0 42	17 36	0 45	1 49	7 17	18 9	18 31	14 9		n.a.
M29	3 46	14 16	0s54	3 53	0 35	12 11	1 50	25 26	2 0	20 5	0 6	9 3	1 52	5 29	0 42	17 37	0 45	1 48	7 17	18 9	18 31	14 6		n.a.
T 30	4n 9	7n58	2s 8	4n54	0n45	11s45	1s51	25s24	2s 2	20s 5	0s 7	9s 1	1n52	5s28	0s42	17n37	0s45	1s48	7s17	18s10	18s32	14s 3		n.a.

Julian Day Number = 435833.5, Delta T = 25h36m12s
Ecliptic obliquity = 24°04'02, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'38, Lahiri = -52°21'37 Julian Calendar 1 Apr. 3520 BCE == Greg. Calendar 3 March 3520 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

MAY 3520 BCE (-3519) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	4n32	1n13	3s15	5n55	0n54	11s19	1s51	25s22	2s 3	20s 4	0s 7	9s 0	1n52	5s27	0s42	17n38	0s45	1s47	7s17	18s11	18s33	14s 0			n.a.
T 2	4 54	5s35	4 8	6 55	1 3	10 52	1 51	25 19	2 5	20 4	0 7	8 58	1 52	5 25	0 42	17 38	0 45	1 47	7 17	18 13	18 34	13 57			n.a.
F 3	5 17	12 1	4 44	7 53	1 11	10 25	1 52	25 17	2 7	20 3	0 7	8 56	1 52	5 24	0 42	17 39	0 45	1 46	7 17	18 16	18 35	13 55			n.a.
S 4	5 40	17 40	5 2	8 50	1 19	9 58	1 52	25 14	2 9	20 2	0 7	8 55	1 52	5 23	0 42	17 39	0 45	1 45	7 17	18 18	18 36	13 52			n.a.
S 5	6 3	22 14	5 1	9 46	1 26	9 31	1 52	25 11	2 11	20 1	0 8	8 53	1 52	5 22	0 42	17 40	0 45	1 45	7 17	18 21	18 37	13 49			n.a.
M 6	6 25	25 28	4 43	10 40	1 32	9 3	1 52	25 8	2 13	20 1	0 8	8 52	1 52	5 20	0 42	17 41	0 45	1 44	7 17	18 23	18 37	13 46			n.a.
T 7	6 47	27 13	4 10	11 32	1 38	8 35	1 51	25 5	2 15	20 0	0 8	8 50	1 52	5 19	0 42	17 41	0 45	1 44	7 16	18 25	18 38	13 43			n.a.
W 8	7 10	27 27	3 26	12 23	1 43	8 7	1 51	25 1	2 16	19 59	0 8	8 49	1 52	5 18	0 42	17 42	0 45	1 43	7 16	18 26	18 39	13 40			n.a.
T 9	7 32	26 18	2 33	13 11	1 48	7 39	1 51	24 58	2 18	19 58	0 8	8 47	1 52	5 16	0 42	17 42	0 45	1 42	7 16	18 27	18 40	13 37			n.a.
F 10	7 54	23 55	1 35	13 58	1 52	7 10	1 50	24 54	2 20	19 57	0 8	8 46	1 52	5 15	0 42	17 43	0 45	1 42	7 16	18 27	18 41	13 34			n.a.
S 11	8 16	20 32	0 33	14 43	1 55	6 41	1 50	24 51	2 22	19 56	0 9	8 44	1 52	5 14	0 42	17 43	0 45	1 41	7 16	18 27	18 42	13 31			n.a.
S 12	8 38	16 21	0n30	15 25	1 58	6 12	1 49	24 47	2 24	19 55	0 9	8 42	1 52	5 13	0 42	17 44	0 45	1 41	7 16	18 27	18 42	13 28			n.a.
M13	9 0	11 33	1 31	16 6	2 0	5 43	1 49	24 43	2 26	19 54	0 9	8 41	1 52	5 12	0 42	17 44	0 45	1 40	7 16	18 27	18 43	13 25			n.a.
T 14	9 22	6 19	2 29	16 45	2 1	5 14	1 48	24 39	2 28	19 53	0 9	8 39	1 52	5 10	0 42	17 45	0 45	1 39	7 16	18 28	18 44	13 22			n.a.
W15	9 43	0 48	3 21	17 21	2 2	4 44	1 47	24 34	2 30	19 52	0 9	8 38	1 52	5 9	0 42	17 46	0 45	1 39	7 16	18 29	18 45	13 19			n.a.
T 16	10 5	4n48	4 4	17 56	2 2	4 15	1 47	24 30	2 32	19 51	0 10	8 36	1 52	5 8	0 42	17 46	0 45	1 38	7 16	18 32	18 46	13 16			n.a.
F 17	10 26	10 20	4 36	18 28	2 2	3 45	1 46	24 25	2 34	19 49	0 10	8 35	1 52	5 7	0 42	17 47	0 45	1 38	7 16	18 35	18 47	13 13			n.a.
S 18	10 47	15 32	4 56	18 59	2 1	3 15	1 45	24 21	2 36	19 48	0 10	8 33	1 52	5 6	0 42	17 47	0 45	1 37	7 16	18 38	18 48	13 10			n.a.
S 19	11 8	20 9	5 0	19 27	1 59	2 45	1 44	24 16	2 38	19 47	0 10	8 31	1 52	5 4	0 42	17 48	0 45	1 37	7 16	18 41	18 48	13 6			n.a.
M20	11 29	23 53	4 49	19 54	1 57	2 15	1 42	24 11	2 39	19 45	0 10	8 30	1 51	5 3	0 42	17 48	0 45	1 36	7 16	18 44	18 49	13 3			n.a.
T 21	11 50	26 23	4 23	20 19	1 54	1 45	1 41	24 7	2 41	19 44	0 11	8 28	1 51	5 2	0 42	17 49	0 45	1 36	7 16	18 47	18 50	13 0			n.a.
W22	12 10	27 24	3 41	20 42	1 51	1 14	1 40	24 2	2 43	19 43	0 11	8 27	1 51	5 1	0 42	17 50	0 45	1 35	7 16	18 49	18 51	12 57			n.a.
T 23	12 30	26 46	2 46	21 3	1 47	0 44	1 39	23 57	2 45	19 41	0 11	8 25	1 51	5 0	0 42	17 50	0 45	1 34	7 16	18 50	18 52	12 54			n.a.
F 24	12 51	24 27	1 41	21 22	1 43	0 13	1 37	23 52	2 47	19 40	0 11	8 24	1 51	4 59	0 42	17 51	0 45	1 34	7 16	18 51	18 53	12 51			n.a.
S 25	13 11	20 40	0 29	21 39	1 38	0n17	1 36	23 47	2 49	19 38	0 11	8 22	1 51	4 58	0 42	17 51	0 45	1 33	7 16	18 51	18 53	12 48			n.a.
S 26	13 30	15 38	0s46	21 55	1 33	0 48	1 34	23 41	2 51	19 37	0 12	8 21	1 51	4 57	0 42	17 52	0 45	1 33	7 16	18 51	18 54	12 45			n.a.
M27	13 50	9 44	1 58	22 8	1 28	1 18	1 33	23 36	2 53	19 35	0 12	8 19	1 51	4 56	0 42	17 53	0 45	1 32	7 16	18 51	18 55	12 42			n.a.
T 28	14 9	3 18	3 3	22 21	1 21	1 49	1 31	23 31	2 55	19 34	0 12	8 18	1 51	4 55	0 42	17 53	0 45	1 32	7 16	18 52	18 56	12 39			n.a.
W29	14 28	3s18	3 57	22 31	1 15	2 19	1 30	23 25	2 57	19 32	0 12	8 16	1 51	4 54	0 42	17 54	0 45	1 31	7 16	18 53	18 57	12 36			n.a.
T 30	14 47	9 43	4 35	22 40	1 8	2 50	1 28	23 20	2 59	19 30	0 12	8 15	1 50	4 53	0 42	17 54	0 45	1 31	7 16	18 55	18 58	12 33			n.a.
F 31	15n 6	15s34	4s57	22n47	1n 0	3n20	1s26	23s15	3s 1	19s29	0s13	8s13	1n50	4s52	0s42	17n55	0s45	1s30	7s16	18s58	18s58	12s30			n.a.

Julian Day Number = 435863.5, Delta T = 25h36m09s
Ecliptic obliquity = 24°04'02, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'34, Lahiri = -52°21'33 Julian Calendar 1 May 3520 BCE == Greg. Calendar 2 Apr. 3520 BCE

The year -3519 astronomical counting style corresponds to year 3520 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

JUNE 3520 BCE (-3519) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 47 7	10♉39'43	11♏52	6♊52	12♈40	2♒14	23°R55	24°R56	19♓39	21♉37	12♈47	6°R57	7♒ 5	24♒ 1	n.a.	S 1
S 2	14 51 4	11°37'00	25°36	8° 6	13°53	2°45	23♏48	24♎52	19°42	21°39	12°48	6♒45	7° 2	24° 7	n.a.	S 2
M 3	14 55 0	12°34'19	8♐59	9°17	15° 5	3°16	23°40	24°48	19°44	21°41	12°49	6°35	6°59	24°14	n.a.	M 3
T 4	14 58 57	13°31'39	21°59	10°27	16°17	3°47	23°33	24°44	19°46	21°43	12°51	6°26	6°55	24°21	n.a.	T 4
W 5	15 2 54	14°29'00	4♑39	11°34	17°29	4°18	23°25	24°40	19°49	21°45	12°52	6°21	6°52	24°27	n.a.	W 5
T 6	15 6 50	15°26'23	16°59	12°38	18°42	4°48	23°18	24°36	19°51	21°48	12°53	6°17	6°49	24°34	n.a.	T 6
F 7	15 10 47	16°23'47	29° 3	13°40	19°54	5°18	23°10	24°32	19°53	21°50	12°54	6°16	6°46	24°41	n.a.	F 7
S 8	15 14 43	17°21'13	10♒58	14°39	21° 7	5°47	23° 2	24°28	19°56	21°52	12°56	6°D16	6°43	24°47	n.a.	S 8
S 9	15 18 40	18°18'40	22°47	15°36	22°19	6°16	22°55	24°24	19°58	21°54	12°57	6°R16	6°39	24°54	n.a.	S 9
M10	15 22 36	19°16'09	4♓36	16°29	23°32	6°45	22°47	24°20	20° 0	21°56	12°58	6°15	6°36	25° 1	n.a.	M10
T 11	15 26 33	20°13'40	16°31	17°19	24°44	7°14	22°39	24°16	20° 2	21°59	12°59	6°12	6°33	25° 7	n.a.	T 11
W12	15 30 30	21°11'12	28°37	18° 6	25°57	7°42	22°31	24°13	20° 4	22° 1	13° 0	6° 7	6°30	25°14	n.a.	W12
T 13	15 34 26	22° 8'46	10♈56	18°49	27°10	8° 9	22°23	24° 9	20° 6	22° 3	13° 2	6° 0	6°27	25°21	n.a.	T 13
F 14	15 38 23	23° 6'21	23°33	19°29	28°23	8°36	22°16	24° 5	20° 8	22° 5	13° 3	5°50	6°24	25°27	n.a.	F 14
S 15	15 42 19	24° 3'58	6♉28	20° 4	29°36	9° 3	22° 8	24° 2	20°10	22° 8	13° 4	5°38	6°20	25°34	n.a.	S 15
S 16	15 46 16	25° 1'37	19°42	20°36	0♉48	9°29	22° 0	23°58	20°12	22°10	13° 5	5°27	6°17	25°41	n.a.	S 16
M17	15 50 12	25°59'18	3♊12	21° 4	2° 1	9°55	21°52	23°55	20°14	22°12	13° 6	5°16	6°14	25°47	n.a.	M17
T 18	15 54 9	26°57'00	16°56	21°27	3°14	10°21	21°44	23°52	20°16	22°14	13° 7	5° 7	6°11	25°54	n.a.	T 18
W19	15 58 5	27°54'44	0♋51	21°45	4°28	10°46	21°37	23°48	20°18	22°17	13° 8	5° 0	6° 8	26° 1	n.a.	W19
T 20	16 2 2	28°52'29	14°53	21°58	5°41	11°10	21°29	23°45	20°20	22°19	13° 9	4°56	6° 5	26° 7	n.a.	T 20
F 21	16 5 59	29°50'15	29° 0	22° 6	6°54	11°35	21°21	23°42	20°21	22°21	13°10	4°D55	6° 1	26°14	n.a.	F 21
S 22	16 9 55	0♊48'03	13♌ 8	22°R 9	8° 7	11°58	21°14	23°39	20°23	22°23	13°11	4°55	5°58	26°20	n.a.	S 22
S 23	16 13 52	1°45'53	27°17	22° 6	9°20	12°21	21° 6	23°36	20°25	22°25	13°12	4°R55	5°55	26°27	n.a.	S 23
M24	16 17 48	2°43'43	11♍25	21°57	10°34	12°44	20°59	23°33	20°26	22°28	13°13	4°55	5°52	26°34	n.a.	M24
T 25	16 21 45	3°41'35	25°31	21°43	11°47	13° 6	20°51	23°30	20°28	22°30	13°14	4°53	5°49	26°40	n.a.	T 25
W26	16 25 41	4°39'29	9♎33	21°23	13° 0	13°28	20°44	23°27	20°29	22°32	13°15	4°49	5°45	26°47	n.a.	W26
T 27	16 29 38	5°37'24	23°29	20°57	14°14	13°49	20°36	23°25	20°31	22°34	13°16	4°42	5°42	26°54	n.a.	T 27
F 28	16 33 35	6°35'21	7♏17	20°25	15°27	14° 9	20°29	23°22	20°32	22°36	13°17	4°34	5°39	27° 0	n.a.	F 28
S 29	16 37 31	7°33'19	20°54	19°48	16°41	14°29	20°22	23°20	20°33	22°39	13°18	4°24	5°36	27° 7	n.a.	S 29
S 30	16 41 28	8♊31'20	4♐16	19♊ 6	17♉54	14♒49	20♏15	23♎17	20♓35	22♉41	13♈19	4♒15	5♒33	27♒14	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n25	20s31	4s59	22n53	0n52	3n51	1s24	23s 9	3s 3	19s27	0s13	8s12	1n50	4s51	0s42	17n56	0s45	1s30	7s16	19s 1	18s59	12s27		n.a.
S 2	15 43	24 15	4 45	22 57	0 44	4 21	1 22	23 4	3 5	19 25	0 13	8 10	1 50	4 50	0 42	17 56	0 45	1 29	7 16	19 4	19 0	12 24		n.a.
M 3	16 1	26 34	4 14	23 0	0 35	4 52	1 20	22 58	3 7	19 24	0 13	8 9	1 50	4 49	0 42	17 57	0 44	1 29	7 16	19 7	19 1	12 21		n.a.
T 4	16 19	27 20	3 32	23 2	0 26	5 22	1 18	22 52	3 9	19 22	0 13	8 8	1 50	4 48	0 42	17 57	0 44	1 28	7 17	19 9	19 2	12 18		n.a.
W 5	16 36	26 38	2 39	23 2	0 17	5 52	1 16	22 47	3 12	19 20	0 14	8 6	1 50	4 47	0 42	17 58	0 44	1 28	7 17	19 11	19 2	12 15		n.a.
T 6	16 53	24 37	1 40	23 1	0 7	6 22	1 14	22 41	3 14	19 18	0 14	8 5	1 49	4 46	0 42	17 59	0 44	1 27	7 17	19 11	19 3	12 12		n.a.
F 7	17 10	21 30	0 38	22 59	0s 3	6 52	1 12	22 36	3 16	19 16	0 14	8 4	1 49	4 45	0 42	17 59	0 44	1 27	7 17	19 12	19 4	12 9		n.a.
S 8	17 27	17 32	0n25	22 56	0 14	7 22	1 10	22 30	3 18	19 15	0 14	8 2	1 49	4 44	0 42	18 0	0 44	1 27	7 17	19 12	19 5	12 6		n.a.
S 9	17 44	12 55	1 27	22 52	0 24	7 52	1 8	22 25	3 20	19 13	0 14	8 1	1 49	4 43	0 42	18 0	0 44	1 26	7 17	19 12	19 6	12 3		n.a.
M10	18 0	7 50	2 24	22 46	0 35	8 21	1 6	22 19	3 22	19 11	0 14	8 0	1 49	4 42	0 42	18 1	0 44	1 26	7 17	19 12	19 7	12 0		n.a.
T 11	18 16	2 27	3 16	22 40	0 47	8 51	1 3	22 14	3 24	19 9	0 15	7 58	1 49	4 42	0 42	18 2	0 44	1 25	7 17	19 13	19 7	11 57		n.a.
W12	18 32	3n 5	4 0	22 33	0 58	9 20	1 1	22 8	3 26	19 7	0 15	7 57	1 49	4 41	0 42	18 2	0 44	1 25	7 17	19 14	19 8	11 53		n.a.
T 13	18 47	8 37	4 34	22 25	1 10	9 49	0 59	22 3	3 28	19 5	0 15	7 56	1 48	4 40	0 42	18 3	0 44	1 24	7 17	19 16	19 9	11 50		n.a.
F 14	19 2	13 55	4 55	22 16	1 22	10 18	0 56	21 57	3 30	19 3	0 15	7 55	1 48	4 39	0 42	18 3	0 44	1 24	7 17	19 18	19 10	11 47		n.a.
S 15	19 17	18 45	5 2	22 7	1 35	10 47	0 54	21 52	3 32	19 2	0 15	7 53	1 48	4 38	0 42	18 4	0 44	1 24	7 17	19 21	19 11	11 44		n.a.
S 16	19 31	22 48	4 53	21 57	1 47	11 15	0 52	21 47	3 34	19 0	0 16	7 52	1 48	4 38	0 42	18 5	0 44	1 23	7 17	19 24	19 11	11 41		n.a.
M17	19 45	25 43	4 27	21 46	1 59	11 43	0 49	21 41	3 37	18 58	0 16	7 51	1 48	4 37	0 42	18 5	0 44	1 23	7 17	19 27	19 12	11 38		n.a.
T 18	19 59	27 9	3 46	21 35	2 12	12 11	0 47	21 36	3 39	18 56	0 16	7 50	1 48	4 36	0 43	18 6	0 44	1 23	7 17	19 29	19 13	11 35		n.a.
W19	20 13	26 55	2 51	21 24	2 24	12 39	0 44	21 31	3 41	18 54	0 16	7 49	1 47	4 35	0 43	18 6	0 44	1 22	7 17	19 31	19 14	11 32		n.a.
T 20	20 26	24 56	1 45	21 13	2 37	13 6	0 42	21 26	3 43	18 52	0 16	7 48	1 47	4 35	0 43	18 7	0 44	1 22	7 17	19 32	19 15	11 29		n.a.
F 21	20 39	21 25	0 31	21 1	2 49	13 33	0 39	21 21	3 45	18 50	0 16	7 47	1 47	4 34	0 43	18 8	0 44	1 21	7 17	19 32	19 15	11 26		n.a.
S 22	20 51	16 37	0s44	20 49	3 1	14 0	0 37	21 16	3 47	18 48	0 17	7 46	1 47	4 33	0 43	18 8	0 44	1 21	7 17	19 32	19 16	11 23		n.a.
S 23	21 3	10 55	1 56	20 37	3 12	14 27	0 34	21 12	3 49	18 46	0 17	7 45	1 47	4 33	0 43	18 9	0 44	1 21	7 18	19 32	19 17	11 20		n.a.
M24	21 15	4 40	3 2	20 26	3 24	14 53	0 31	21 7	3 51	18 45	0 17	7 44	1 46	4 32	0 43	18 9	0 44	1 20	7 18	19 32	19 18	11 17		n.a.
T 25	21 26	1s46	3 56	20 14	3 34	15 19	0 29	21 3	3 54	18 43	0 17	7 43	1 46	4 32	0 43	18 10	0 44	1 20	7 18	19 33	19 19	11 14		n.a.
W26	21 37	8 5	4 36	20 3	3 44	15 44	0 26	20 58	3 56	18 41	0 17	7 42	1 46	4 31	0 43	18 10	0 44	1 20	7 18	19 34	19 20	11 10		n.a.
T 27	21 48	13 58	4 59	19 53	3 53	16 9	0 24	20 54	3 58	18 39	0 17	7 42	1 46	4 30	0 43	18 11	0 44	1 19	7 18	19 35	19 20	11 7		n.a.
F 28	21 58	19 5	5 4	19 43	4 0	16 34	0 21	20 50	4 0	18 37	0 18	7 41	1 46	4 30	0 43	18 12	0 44	1 19	7 18	19 37	19 21	11 4		n.a.
S 29	22 8	23 8	4 52	19 33	4 7	16 58	0 19	20 46	4 2	18 35	0 18	7 40	1 45	4 29	0 43	18 12	0 44	1 19	7 18	19 40	19 22	11 1		n.a.
S 30	22n18	25s53	4s24	19n25	4s12	17n22	0s16	20s42	4s 4	18s34	0s18	7s39	1n45	4s29	0s43	18n13	0s44	1s19	7s18	19s42	19s23	10s58		n.a.

Julian Day Number = 435894.5, Delta T = 25h36m06s
Ecliptic obliquity = 24°04'02, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'30, Lahiri = -52°21'29 Julian Calendar 1 June 3520 BCE == Greg. Calendar 3 May 3520 BCE

The year -3519 astronomical counting style corresponds to year 3520 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

JULY 3520 BCE (-3519) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 45 24	9♊29'22	17♐21	18°R19	19♉ 8	15♒ 8	20°R 8	23°R15	20♓36	22♉43	13♈20	4°R 6	5♒30	27♒20	n.a.	M 1
T 2	16 49 21	10°27'26	0♑ 9	17♊28	20°22	15°26	20♏ 1	23♎12	20°37	22°45	13°21	4♒ 0	5°26	27°27	n.a.	T 2
W 3	16 53 17	11°25'33	12°40	16°35	21°36	15°43	19°54	23°10	20°38	22°47	13°22	3°55	5°23	27°34	n.a.	W 3
T 4	16 57 14	12°23'41	24°55	15°39	22°49	16° 1	19°48	23° 8	20°39	22°49	13°23	3°53	5°20	27°40	n.a.	T 4
F 5	17 1 10	13°21'51	6♒58	14°42	24° 3	16°17	19°41	23° 6	20°40	22°51	13°23	3°D52	5°17	27°47	n.a.	F 5
S 6	17 5 7	14°20'04	18°51	13°45	25°17	16°33	19°35	23° 4	20°41	22°54	13°24	3°53	5°14	27°54	n.a.	S 6
S 7	17 9 4	15°18'19	0♓40	12°50	26°31	16°48	19°28	23° 2	20°42	22°56	13°25	3°55	5°11	28° 0	n.a.	S 7
M 8	17 13 0	16°16'36	12°30	11°57	27°45	17° 2	19°22	23° 0	20°43	22°58	13°26	3°R55	5° 7	28° 7	n.a.	M 8
T 9	17 16 57	17°14'55	24°25	11° 8	28°59	17°16	19°16	22°59	20°44	23° 0	13°27	3°55	5° 4	28°14	n.a.	T 9
W10	17 20 53	18°13'17	6♈31	10°24	0♊13	17°29	19°10	22°57	20°45	23° 2	13°27	3°53	5° 1	28°20	n.a.	W10
T 11	17 24 50	19°11'41	18°53	9°46	1°27	17°42	19° 4	22°56	20°46	23° 4	13°28	3°50	4°58	28°27	n.a.	T 11
F 12	17 28 46	20°10'07	1♉35	9°15	2°41	17°53	18°59	22°54	20°46	23° 6	13°29	3°44	4°55	28°34	n.a.	F 12
S 13	17 32 43	21° 8'36	14°38	8°52	3°56	18° 4	18°53	22°53	20°47	23° 8	13°29	3°38	4°51	28°40	n.a.	S 13
S 14	17 36 39	22° 7'07	28° 4	8°37	5°10	18°14	18°48	22°52	20°48	23°10	13°30	3°31	4°48	28°47	n.a.	S 14
M15	17 40 36	23° 5'41	11♊52	8°D31	6°24	18°24	18°43	22°51	20°48	23°12	13°31	3°24	4°45	28°54	n.a.	M15
T 16	17 44 32	24° 4'16	25°58	8°34	7°39	18°32	18°37	22°50	20°49	23°14	13°31	3°19	4°42	29° 0	n.a.	T 16
W17	17 48 29	25° 2'54	10♋17	8°46	8°53	18°40	18°33	22°49	20°49	23°16	13°32	3°15	4°39	29° 7	n.a.	W17
T 18	17 52 26	26° 1'34	24°46	9° 8	10° 7	18°47	18°28	22°48	20°49	23°18	13°32	3°13	4°36	29°14	n.a.	T 18
F 19	17 56 22	27° 0'16	9♌17	9°38	11°22	18°53	18°23	22°47	20°50	23°20	13°33	3°D13	4°32	29°20	n.a.	F 19
S 20	18 0 19	27°59'00	23°45	10°17	12°36	18°58	18°19	22°46	20°50	23°22	13°33	3°14	4°29	29°27	n.a.	S 20
S 21	18 4 15	28°57'45	8♍ 8	11° 4	13°51	19° 3	18°15	22°46	20°50	23°24	13°34	3°15	4°26	29°34	n.a.	S 21
M22	18 8 12	29°56'33	22°21	12° 0	15° 6	19° 7	18°11	22°45	20°51	23°26	13°34	3°16	4°23	29°40	n.a.	M22
T 23	18 12 8	0♋55'22	6♎23	13° 2	16°20	19° 9	18° 7	22°45	20°51	23°27	13°35	3°R16	4°20	29°47	n.a.	T 23
W24	18 16 5	1°54'13	20°14	14°12	17°35	19°11	18° 3	22°45	20°51	23°29	13°35	3°15	4°17	29°54	n.a.	W24
T 25	18 20 1	2°53'07	3♏52	15°28	18°50	19°12	17°59	22°45	20°R51	23°31	13°36	3°12	4°13	0♓ 0	n.a.	T 25
F 26	18 23 58	3°52'02	17°17	16°49	20° 4	19°R13	17°56	22°D45	20°51	23°33	13°36	3° 9	4°10	0° 7	n.a.	F 26
S 27	18 27 54	4°51'00	0♐28	18°16	21°19	19°12	17°53	22°45	20°51	23°35	13°36	3° 4	4° 7	0°14	n.a.	S 27
S 28	18 31 51	5°49'59	13°26	19°47	22°34	19°11	17°50	22°45	20°51	23°36	13°37	3° 0	4° 4	0°20	n.a.	S 28
M29	18 35 48	6°49'01	26°11	21°21	23°49	19° 8	17°47	22°45	20°50	23°38	13°37	2°56	4° 1	0°27	n.a.	M29
T 30	18 39 44	7°48'05	8♑42	22°59	25° 4	19° 5	17°45	22°45	20°50	23°40	13°37	2°53	3°57	0°34	n.a.	T 30
W31	18 43 41	8♋47'11	21♑ 0	24♊39	26♊18	19♒ 1	17♏42	22♎46	20♓50	23♉42	13♈38	2♒51	3♒54	0♓40	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n27	27s 9	3s43	19n17	4s16	17n45	0s13	20s38	4s 6	18s32	0s18	7s39	1n45	4s28	0s43	18n13	0s44	1s18	7s18	19s44	19s24	10s55			n.a.
T 2	22 36	26 55	2 51	19 11	4 18	18 8	0 11	20 34	4 8	18 30	0 18	7 38	1 45	4 28	0 43	18 14	0 44	1 18	7 18	19 46	19 24	10 52			n.a.
W 3	22 44	25 18	1 52	19 5	4 18	18 30	0 8	20 31	4 11	18 28	0 18	7 37	1 45	4 28	0 43	18 14	0 44	1 18	7 18	19 47	19 25	10 49			n.a.
T 4	22 52	22 30	0 48	19 1	4 16	18 52	0 6	20 27	4 13	18 27	0 19	7 37	1 44	4 27	0 43	18 15	0 44	1 18	7 19	19 47	19 26	10 46			n.a.
F 5	23 0	18 45	0n17	18 59	4 13	19 14	0 3	20 24	4 15	18 25	0 19	7 36	1 44	4 27	0 43	18 16	0 44	1 17	7 19	19 47	19 27	10 43			n.a.
S 6	23 7	14 18	1 20	18 58	4 7	19 35	0 0	20 21	4 17	18 23	0 19	7 35	1 44	4 26	0 43	18 16	0 44	1 17	7 19	19 47	19 27	10 39			n.a.
S 7	23 14	9 21	2 20	18 59	3 59	19 55	0n 2	20 19	4 19	18 22	0 19	7 35	1 44	4 26	0 43	18 17	0 44	1 17	7 19	19 47	19 28	10 36			n.a.
M 8	23 20	4 5	3 13	19 1	3 50	20 15	0 5	20 16	4 21	18 20	0 19	7 35	1 44	4 26	0 43	18 17	0 44	1 17	7 19	19 47	19 29	10 33			n.a.
T 9	23 26	1n22	3 59	19 6	3 39	20 35	0 7	20 14	4 23	18 19	0 19	7 34	1 43	4 25	0 43	18 18	0 44	1 17	7 19	19 47	19 30	10 30			n.a.
W10	23 32	6 51	4 35	19 12	3 26	20 53	0 10	20 11	4 25	18 17	0 19	7 34	1 43	4 25	0 43	18 18	0 44	1 16	7 19	19 47	19 31	10 27			n.a.
T 11	23 37	12 10	4 59	19 20	3 12	21 12	0 12	20 9	4 27	18 16	0 20	7 33	1 43	4 25	0 43	18 19	0 44	1 16	7 19	19 48	19 31	10 24			n.a.
F 12	23 41	17 8	5 9	19 31	2 57	21 29	0 15	20 8	4 29	18 14	0 20	7 33	1 43	4 25	0 43	18 19	0 44	1 16	7 19	19 49	19 32	10 21			n.a.
S 13	23 46	21 28	5 4	19 43	2 40	21 46	0 17	20 6	4 31	18 13	0 20	7 33	1 42	4 24	0 43	18 20	0 44	1 16	7 19	19 51	19 33	10 18			n.a.
S 14	23 49	24 49	4 42	19 57	2 23	22 3	0 20	20 5	4 33	18 11	0 20	7 32	1 42	4 24	0 43	18 20	0 44	1 16	7 20	19 53	19 34	10 15			n.a.
M15	23 53	26 49	4 3	20 14	2 6	22 18	0 22	20 3	4 35	18 10	0 20	7 32	1 42	4 24	0 43	18 21	0 44	1 15	7 20	19 54	19 35	10 11			n.a.
T 16	23 56	27 9	3 9	20 31	1 48	22 34	0 24	20 3	4 37	18 9	0 20	7 32	1 42	4 24	0 43	18 21	0 44	1 15	7 20	19 56	19 35	10 8			n.a.
W17	23 58	25 41	2 2	20 51	1 31	22 48	0 27	20 2	4 39	18 7	0 20	7 32	1 42	4 24	0 43	18 22	0 44	1 15	7 20	19 56	19 36	10 5			n.a.
T 18	24 0	22 29	0 46	21 11	1 13	23 2	0 29	20 1	4 41	18 6	0 21	7 32	1 41	4 23	0 43	18 22	0 44	1 15	7 20	19 57	19 37	10 2			n.a.
F 19	24 2	17 52	0s33	21 33	0 56	23 15	0 31	20 1	4 43	18 5	0 21	7 32	1 41	4 23	0 43	18 23	0 44	1 15	7 20	19 57	19 38	9 59			n.a.
S 20	24 3	12 14	1 50	21 55	0 40	23 28	0 34	20 1	4 45	18 4	0 21	7 32	1 41	4 23	0 44	18 23	0 44	1 15	7 20	19 57	19 38	9 56			n.a.
S 21	24 4	5 59	2 59	22 18	0 24	23 39	0 36	20 1	4 47	18 3	0 21	7 32	1 41	4 23	0 44	18 24	0 44	1 15	7 20	19 56	19 39	9 53			n.a.
M22	24 4	0s30	3 57	22 41	0 8	23 50	0 38	20 2	4 48	18 2	0 21	7 32	1 40	4 23	0 44	18 24	0 44	1 15	7 20	19 56	19 40	9 50			n.a.
T 23	24 4	6 51	4 39	23 4	0n 6	24 1	0 40	20 3	4 50	18 1	0 21	7 32	1 40	4 23	0 44	18 25	0 44	1 15	7 21	19 56	19 41	9 47			n.a.
W24	24 3	12 47	5 5	23 26	0 20	24 10	0 42	20 4	4 52	18 0	0 21	7 32	1 40	4 23	0 44	18 25	0 44	1 15	7 21	19 56	19 42	9 43			n.a.
T 25	24 2	18 1	5 13	23 48	0 33	24 19	0 45	20 5	4 54	17 59	0 21	7 32	1 40	4 23	0 44	18 26	0 44	1 15	7 21	19 57	19 42	9 40			n.a.
F 26	24 0	22 16	5 3	24 8	0 45	24 28	0 47	20 6	4 55	17 58	0 21	7 32	1 39	4 23	0 44	18 26	0 44	1 14	7 21	19 58	19 43	9 37			n.a.
S 27	23 58	25 18	4 38	24 27	0 55	24 35	0 49	20 8	4 57	17 57	0 22	7 33	1 39	4 23	0 44	18 27	0 44	1 14	7 21	19 59	19 44	9 34			n.a.
S 28	23 56	26 57	3 59	24 44	1 5	24 42	0 51	20 10	4 58	17 56	0 22	7 33	1 39	4 23	0 44	18 27	0 44	1 14	7 21	20 0	19 45	9 31			n.a.
M29	23 53	27 8	3 8	25 0	1 14	24 48	0 52	20 12	5 0	17 56	0 22	7 33	1 39	4 23	0 44	18 28	0 44	1 14	7 21	20 1	19 45	9 28			n.a.
T 30	23 50	25 55	2 9	25 14	1 22	24 53	0 54	20 14	5 1	17 55	0 22	7 33	1 38	4 24	0 44	18 28	0 44	1 14	7 21	20 2	19 46	9 25			n.a.
W31	23n46	23s27	1s 5	25n26	1n28	24n57	0n56	20s17	5s 2	17s54	0s22	7s34	1n38	4s24	0s44	18n28	0s44	1s14	7s21	20s 2	19s47	9s21			n.a.

Julian Day Number = 435924.5, Delta T = 25h36m04s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'25, Lahiri = -52°21'25 Julian Calendar 1 July 3520 BCE == Greg. Calendar 2 June 3520 BCE

The year -3519 astronomical counting style corresponds to year 3520 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

AUGUST 3520 BCE (-3519) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 47 37	9♋46'19	3♒ 7	26♊22	27♊33	18°R56	17°R40	22♎46	20°R50	23♉43	13♈38	2°D50	3♒51	0♓47	n.a.	T 1
F 2	18 51 34	10°45'30	15° 5	28° 7	28°48	18♒50	17♏38	22°47	20♓49	23°45	13°38	2♒51	3°48	0°54	n.a.	F 2
S 3	18 55 30	11°44'43	26°56	29°52	0♋ 3	18°43	17°36	22°48	20°49	23°47	13°38	2°52	3°45	1° 0	n.a.	S 3
S 4	18 59 27	12°43'59	8♓44	1♋39	1°18	18°35	17°34	22°49	20°48	23°48	13°39	2°54	3°42	1° 7	n.a.	S 4
M 5	19 3 23	13°43'17	20°33	3°26	2°34	18°27	17°33	22°50	20°48	23°50	13°39	2°55	3°38	1°14	n.a.	M 5
T 6	19 7 20	14°42'37	2♈28	5°14	3°49	18°18	17°32	22°51	20°47	23°51	13°39	2°56	3°35	1°20	n.a.	T 6
W 7	19 11 16	15°42'01	14°33	7° 2	5° 4	18° 7	17°31	22°52	20°47	23°53	13°39	2°R57	3°32	1°27	n.a.	W 7
T 8	19 15 13	16°41'26	26°52	8°51	6°19	17°56	17°30	22°53	20°46	23°54	13°39	2°57	3°29	1°34	n.a.	T 8
F 9	19 19 9	17°40'55	9♉31	10°39	7°34	17°44	17°29	22°54	20°45	23°56	13°39	2°56	3°26	1°40	n.a.	F 9
S 10	19 23 6	18°40'25	22°33	12°26	8°49	17°31	17°29	22°56	20°44	23°57	13°39	2°54	3°23	1°47	n.a.	S 10
S 11	19 27 2	19°39'59	6♊ 1	14°14	10° 5	17°18	17°28	22°57	20°44	23°59	13°39	2°52	3°19	1°54	n.a.	S 11
M12	19 30 59	20°39'35	19°54	16° 1	11°20	17° 3	17°D28	22°59	20°43	24° 0	13°R39	2°51	3°16	2° 0	n.a.	M12
T 13	19 34 56	21°39'13	4♋11	17°47	12°35	16°48	17°29	23° 1	20°42	24° 2	13°39	2°49	3°13	2° 7	n.a.	T 13
W14	19 38 52	22°38'54	18°48	19°33	13°51	16°33	17°29	23° 2	20°41	24° 3	13°39	2°48	3°10	2°14	n.a.	W14
T 15	19 42 49	23°38'37	3♌39	21°18	15° 6	16°16	17°29	23° 4	20°40	24° 4	13°39	2°D48	3° 7	2°20	n.a.	T 15
F 16	19 46 45	24°38'22	18°35	23° 3	16°21	15°59	17°30	23° 6	20°39	24° 6	13°39	2°48	3° 3	2°27	n.a.	F 16
S 17	19 50 42	25°38'09	3♍29	24°47	17°37	15°41	17°31	23° 8	20°38	24° 7	13°39	2°49	3° 0	2°34	n.a.	S 17
S 18	19 54 38	26°37'58	18°14	26°30	18°52	15°23	17°32	23°11	20°36	24° 8	13°39	2°50	2°57	2°40	n.a.	S 18
M19	19 58 35	27°37'49	2♎43	28°13	20° 8	15° 4	17°34	23°13	20°35	24° 9	13°39	2°50	2°54	2°47	n.a.	M19
T 20	20 2 31	28°37'42	16°54	29°54	21°23	14°44	17°35	23°15	20°34	24°11	13°38	2°50	2°51	2°54	n.a.	T 20
W21	20 6 28	29°37'36	0♏45	1♌36	22°39	14°24	17°37	23°18	20°33	24°12	13°38	2°R50	2°48	3° 0	n.a.	W21
T 22	20 10 24	0♌37'33	14°15	3°16	23°54	14° 4	17°39	23°20	20°31	24°13	13°38	2°50	2°44	3° 7	n.a.	T 22
F 23	20 14 21	1°37'32	27°26	4°56	25° 9	13°44	17°41	23°23	20°30	24°14	13°38	2°50	2°41	3°14	n.a.	F 23
S 24	20 18 17	2°37'32	10♐19	6°36	26°25	13°23	17°43	23°26	20°28	24°15	13°38	2°D50	2°38	3°20	n.a.	S 24
S 25	20 22 14	3°37'35	22°58	8°14	27°41	13° 2	17°46	23°29	20°27	24°16	13°37	2°50	2°35	3°27	n.a.	S 25
M26	20 26 11	4°37'39	5♑23	9°52	28°56	12°40	17°48	23°32	20°25	24°17	13°37	2°50	2°32	3°34	n.a.	M26
T 27	20 30 7	5°37'45	17°37	11°30	0♒12	12°19	17°51	23°35	20°24	24°18	13°37	2°51	2°29	3°40	n.a.	T 27
W28	20 34 4	6°37'54	29°42	13° 7	1°27	11°57	17°54	23°38	20°22	24°19	13°36	2°R51	2°25	3°47	n.a.	W28
T 29	20 38 0	7°38'04	11♒40	14°43	2°43	11°35	17°58	23°41	20°21	24°20	13°36	2°51	2°22	3°54	n.a.	T 29
F 30	20 41 57	8°38'16	23°33	16°19	3°58	11°13	18° 1	23°44	20°19	24°21	13°35	2°50	2°19	4° 0	n.a.	F 30
S 31	20 45 53	9♒38'31	5♓22	17♒54	5♒14	10♒52	18♏ 5	23♎48	20♓17	24♉22	13♈35	2♒50	2♒16	4♓ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n42	19s57	0n 2	25n35	1n34	25n 1	0n58	20s20	5s 4	17s54	0s22	7s34	1n38	4s24	0s44	18n29	0s44	1s14	7s22	20s 2	19s48	9s18		n.a.
F 2	23 37	15 40	1 7	25 42	1 39	25 3	1 0	20 23	5 5	17 53	0 22	7 35	1 38	4 24	0 44	18 29	0 44	1 14	7 22	20 2	19 49	9 15		n.a.
S 3	23 32	10 50	2 9	25 47	1 43	25 5	1 1	20 26	5 6	17 53	0 22	7 35	1 38	4 24	0 44	18 30	0 44	1 14	7 22	20 2	19 49	9 12		n.a.
S 4	23 26	5 39	3 5	25 50	1 46	25 7	1 3	20 29	5 7	17 53	0 22	7 36	1 37	4 24	0 44	18 30	0 44	1 14	7 22	20 1	19 50	9 9		n.a.
M 5	23 20	0 16	3 54	25 50	1 49	25 7	1 5	20 33	5 8	17 52	0 23	7 36	1 37	4 25	0 44	18 30	0 44	1 15	7 22	20 1	19 51	9 6		n.a.
T 6	23 14	5n 9	4 33	25 48	1 51	25 7	1 6	20 37	5 9	17 52	0 23	7 37	1 37	4 25	0 44	18 31	0 44	1 15	7 22	20 1	19 52	9 3		n.a.
W 7	23 7	10 28	5 0	25 44	1 52	25 6	1 8	20 41	5 9	17 52	0 23	7 38	1 37	4 25	0 44	18 31	0 44	1 15	7 22	20 1	19 52	8 59		n.a.
T 8	22 59	15 29	5 15	25 38	1 52	25 4	1 9	20 45	5 10	17 52	0 23	7 38	1 36	4 26	0 44	18 32	0 44	1 15	7 22	20 1	19 53	8 56		n.a.
F 9	22 52	19 59	5 14	25 29	1 52	25 1	1 10	20 49	5 10	17 52	0 23	7 39	1 36	4 26	0 44	18 32	0 44	1 15	7 23	20 1	19 54	8 53		n.a.
S 10	22 43	23 41	4 58	25 19	1 51	24 57	1 12	20 54	5 11	17 51	0 23	7 40	1 36	4 26	0 44	18 32	0 44	1 15	7 23	20 1	19 55	8 50		n.a.
S 11	22 35	26 13	4 25	25 6	1 50	24 53	1 13	20 59	5 11	17 51	0 23	7 41	1 36	4 27	0 44	18 33	0 44	1 15	7 23	20 2	19 55	8 47		n.a.
M12	22 26	27 16	3 36	24 52	1 48	24 48	1 14	21 3	5 11	17 52	0 23	7 41	1 35	4 27	0 44	18 33	0 44	1 15	7 23	20 2	19 56	8 44		n.a.
T 13	22 16	26 32	2 32	24 36	1 46	24 42	1 15	21 8	5 11	17 52	0 23	7 42	1 35	4 27	0 44	18 33	0 44	1 15	7 23	20 3	19 57	8 41		n.a.
W14	22 6	23 59	1 17	24 18	1 43	24 35	1 16	21 13	5 11	17 52	0 23	7 43	1 35	4 28	0 44	18 34	0 44	1 15	7 23	20 3	19 58	8 37		n.a.
T 15	21 56	19 46	0s 5	23 59	1 40	24 28	1 17	21 18	5 11	17 52	0 23	7 44	1 35	4 28	0 44	18 34	0 44	1 15	7 23	20 3	19 58	8 34		n.a.
F 16	21 45	14 17	1 27	23 38	1 37	24 20	1 18	21 23	5 11	17 52	0 24	7 45	1 35	4 29	0 44	18 34	0 44	1 16	7 23	20 3	19 59	8 31		n.a.
S 17	21 34	7 59	2 42	23 15	1 33	24 11	1 19	21 29	5 11	17 53	0 24	7 46	1 34	4 29	0 44	18 35	0 44	1 16	7 23	20 3	20 0	8 28		n.a.
S 18	21 23	1 19	3 46	22 52	1 29	24 1	1 20	21 34	5 10	17 53	0 24	7 47	1 34	4 30	0 44	18 35	0 44	1 16	7 24	20 2	20 1	8 25		n.a.
M19	21 11	5s18	4 35	22 27	1 25	23 50	1 21	21 39	5 9	17 54	0 24	7 48	1 34	4 30	0 44	18 35	0 44	1 16	7 24	20 2	20 1	8 22		n.a.
T 20	20 58	11 29	5 5	22 0	1 20	23 39	1 21	21 44	5 8	17 54	0 24	7 49	1 34	4 31	0 44	18 36	0 44	1 16	7 24	20 2	20 2	8 19		n.a.
W21	20 46	16 58	5 17	21 33	1 15	23 27	1 22	21 49	5 7	17 55	0 24	7 50	1 33	4 31	0 44	18 36	0 44	1 16	7 24	20 2	20 3	8 15		n.a.
T 22	20 32	21 28	5 11	21 4	1 10	23 15	1 22	21 54	5 6	17 55	0 24	7 52	1 33	4 32	0 45	18 36	0 44	1 17	7 24	20 2	20 4	8 12		n.a.
F 23	20 19	24 47	4 49	20 35	1 5	23 1	1 23	21 59	5 5	17 56	0 24	7 53	1 33	4 32	0 45	18 36	0 44	1 17	7 24	20 2	20 4	8 9		n.a.
S 24	20 5	26 44	4 12	20 4	1 0	22 47	1 23	22 4	5 4	17 57	0 24	7 54	1 33	4 33	0 45	18 37	0 44	1 17	7 24	20 2	20 5	8 6		n.a.
S 25	19 51	27 16	3 24	19 33	0 54	22 32	1 24	22 9	5 2	17 58	0 24	7 55	1 33	4 34	0 45	18 37	0 44	1 17	7 24	20 2	20 6	8 3		n.a.
M26	19 36	26 24	2 27	19 1	0 48	22 17	1 24	22 14	5 1	17 58	0 24	7 57	1 32	4 34	0 45	18 37	0 44	1 17	7 25	20 2	20 7	8 0		n.a.
T 27	19 21	24 15	1 24	18 28	0 42	22 1	1 24	22 19	4 59	17 59	0 24	7 58	1 32	4 35	0 45	18 37	0 44	1 18	7 25	20 2	20 7	7 56		n.a.
W28	19 6	21 2	0 17	17 54	0 36	21 44	1 24	22 23	4 57	18 0	0 24	7 59	1 32	4 36	0 45	18 38	0 44	1 18	7 25	20 2	20 8	7 53		n.a.
T 29	18 50	16 57	0n49	17 19	0 30	21 26	1 25	22 28	4 55	18 1	0 25	8 1	1 32	4 36	0 45	18 38	0 44	1 18	7 25	20 2	20 9	7 50		n.a.
F 30	18 34	12 15	1 52	16 44	0 24	21 8	1 25	22 32	4 52	18 2	0 25	8 2	1 32	4 37	0 45	18 38	0 44	1 18	7 25	20 2	20 10	7 47		n.a.
S 31	18n18	7s 9	2n51	16n 9	0n17	20n49	1n25	22s36	4s50	18s 3	0s25	8s 4	1n31	4s38	0s45	18n38	0s44	1s19	7s25	20s 2	20s10	7s44		n.a.

Julian Day Number = 435955.5, Delta T = 25h36m01s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'21, Lahiri = -52°21'21 Julian Calendar 1 Aug. 3520 BCE == Greg. Calendar 3 July 3520 BCE

The year -3519 astronomical counting style corresponds to year 3520 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

SEPTEMBER 3520 BCE (-3519) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 49 50	10♌38'47	17♓11	19♌29	6♌30	10°R30	18♏ 9	23♎51	20°R15	24♉22	13°R35	2°R49	2♒13	4♓14	n.a.	S 1
M 2	20 53 46	11°39'06	29° 1	21° 3	7°45	10♒ 9	18°13	23°55	20♓14	24°23	13♈34	2♒47	2° 9	4°20	n.a.	M 2
T 3	20 57 43	12°39'27	10♈57	22°36	9° 1	9°47	18°17	23°59	20°12	24°24	13°34	2°46	2° 6	4°27	n.a.	T 3
W 4	21 1 39	13°39'50	23° 1	24°10	10°17	9°26	18°21	24° 2	20°10	24°25	13°33	2°45	2° 3	4°34	n.a.	W 4
T 5	21 5 36	14°40'15	5♉18	25°42	11°32	9° 5	18°26	24° 6	20° 8	24°25	13°33	2°44	2° 0	4°40	n.a.	T 5
F 6	21 9 32	15°40'42	17°52	27°15	12°48	8°45	18°31	24°10	20° 6	24°26	13°32	2°D44	1°57	4°47	n.a.	F 6
S 7	21 13 29	16°41'12	0♊46	28°47	14° 4	8°25	18°36	24°14	20° 4	24°27	13°32	2°44	1°54	4°54	n.a.	S 7
S 8	21 17 26	17°41'44	14° 6	0♍18	15°19	8° 5	18°41	24°18	20° 2	24°27	13°31	2°45	1°50	5° 0	n.a.	S 8
M 9	21 21 22	18°42'18	27°52	1°49	16°35	7°45	18°46	24°22	20° 0	24°28	13°30	2°47	1°47	5° 7	n.a.	M 9
T 10	21 25 19	19°42'54	12♋ 5	3°20	17°51	7°27	18°51	24°27	19°58	24°28	13°30	2°48	1°44	5°14	n.a.	T 10
W11	21 29 15	20°43'33	26°44	4°50	19° 6	7° 8	18°57	24°31	19°56	24°29	13°29	2°R48	1°41	5°20	n.a.	W11
T 12	21 33 12	21°44'13	11♌42	6°20	20°22	6°51	19° 3	24°35	19°54	24°29	13°28	2°48	1°38	5°27	n.a.	T 12
F 13	21 37 8	22°44'54	26°53	7°49	21°38	6°34	19° 9	24°40	19°52	24°30	13°28	2°47	1°34	5°34	n.a.	F 13
S 14	21 41 5	23°45'38	12♍ 7	9°18	22°54	6°17	19°15	24°44	19°49	24°30	13°27	2°45	1°31	5°40	n.a.	S 14
S 15	21 45 1	24°46'23	27°13	10°46	24° 9	6° 1	19°21	24°49	19°47	24°30	13°26	2°42	1°28	5°47	n.a.	S 15
M16	21 48 58	25°47'09	12♎ 3	12°14	25°25	5°46	19°28	24°54	19°45	24°31	13°26	2°39	1°25	5°54	n.a.	M16
T 17	21 52 55	26°47'57	26°30	13°41	26°41	5°32	19°34	24°58	19°43	24°31	13°25	2°36	1°22	6° 0	n.a.	T 17
W18	21 56 51	27°48'46	10♏31	15° 8	27°57	5°18	19°41	25° 3	19°40	24°31	13°24	2°34	1°19	6° 7	n.a.	W18
T 19	22 0 48	28°49'37	24° 5	16°34	29°12	5° 5	19°48	25° 8	19°38	24°31	13°23	2°D33	1°15	6°14	n.a.	T 19
F 20	22 4 44	29°50'28	7♐13	17°59	0♍28	4°53	19°55	25°13	19°36	24°32	13°22	2°33	1°12	6°20	n.a.	F 20
S 21	22 8 41	0♍51'21	19°59	19°24	1°44	4°42	20° 3	25°18	19°33	24°32	13°22	2°34	1° 9	6°27	n.a.	S 21
S 22	22 12 37	1°52'16	2♑27	20°48	2°59	4°32	20°10	25°23	19°31	24°32	13°21	2°36	1° 6	6°34	n.a.	S 22
M23	22 16 34	2°53'11	14°39	22°10	4°15	4°22	20°18	25°28	19°28	24°32	13°20	2°38	1° 3	6°40	n.a.	M23
T 24	22 20 30	3°54'08	26°42	23°32	5°31	4°13	20°25	25°34	19°26	24°32	13°19	2°R39	1° 0	6°47	n.a.	T 24
W25	22 24 27	4°55'06	8♒37	24°53	6°46	4° 5	20°33	25°39	19°24	24°R32	13°18	2°39	0°56	6°54	n.a.	W25
T 26	22 28 23	5°56'05	20°28	26°12	8° 2	3°58	20°41	25°44	19°21	24°32	13°17	2°37	0°53	7° 0	n.a.	T 26
F 27	22 32 20	6°57'05	2♓17	27°30	9°18	3°51	20°49	25°50	19°19	24°32	13°16	2°34	0°50	7° 7	n.a.	F 27
S 28	22 36 17	7°58'07	14° 6	28°46	10°33	3°46	20°58	25°55	19°16	24°32	13°15	2°29	0°47	7°14	n.a.	S 28
S 29	22 40 13	8°59'09	25°58	0♎ 0	11°49	3°41	21° 6	26° 1	19°14	24°32	13°14	2°22	0°44	7°20	n.a.	S 29
M30	22 44 10	10♍ 0'13	7♈53	1♎12	13♍ 5	3♒37	21♏15	26♎ 6	19♓11	24♉31	13♈13	2♒15	0♒40	7♓27	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 1	1s48	3n42	15n32	0n11	20n30	1n24	22s40	4s48	18s 5	0s25	8s 5	1n31	4s38	0s45	18n38	0s44	1s19	7s25	20s 3	20s11	7s41		n.a.
M 2	17 44	3n37	4 24	14 56	0 4	20 10	1 24	22 44	4 45	18 6	0 25	8 7	1 31	4 39	0 45	18 39	0 44	1 19	7 25	20 3	20 12	7 37		n.a.
T 3	17 27	8 56	4 54	14 18	0s 2	19 49	1 24	22 47	4 42	18 7	0 25	8 8	1 31	4 40	0 45	18 39	0 44	1 20	7 25	20 3	20 13	7 34		n.a.
W 4	17 9	13 59	5 12	13 41	0 9	19 28	1 24	22 50	4 40	18 8	0 25	8 10	1 30	4 41	0 45	18 39	0 44	1 20	7 25	20 4	20 13	7 31		n.a.
T 5	16 51	18 35	5 16	13 3	0 15	19 6	1 23	22 53	4 37	18 10	0 25	8 12	1 30	4 41	0 45	18 39	0 44	1 20	7 26	20 4	20 14	7 28		n.a.
F 6	16 33	22 29	5 6	12 24	0 22	18 44	1 23	22 56	4 34	18 11	0 25	8 13	1 30	4 42	0 45	18 39	0 45	1 20	7 26	20 4	20 15	7 25		n.a.
S 7	16 15	25 24	4 40	11 45	0 29	18 21	1 23	22 59	4 31	18 13	0 25	8 15	1 30	4 43	0 45	18 39	0 45	1 21	7 26	20 4	20 15	7 22		n.a.
S 8	15 56	27 2	3 58	11 7	0 35	17 58	1 22	23 1	4 27	18 14	0 25	8 17	1 30	4 44	0 45	18 40	0 45	1 21	7 26	20 3	20 16	7 18		n.a.
M 9	15 37	27 4	3 2	10 27	0 42	17 34	1 21	23 3	4 24	18 16	0 25	8 18	1 29	4 45	0 45	18 40	0 45	1 21	7 26	20 3	20 17	7 15		n.a.
T 10	15 17	25 22	1 52	9 48	0 48	17 10	1 21	23 5	4 21	18 17	0 25	8 20	1 29	4 46	0 45	18 40	0 45	1 22	7 26	20 3	20 18	7 12		n.a.
W11	14 58	21 55	0 34	9 8	0 55	16 45	1 20	23 7	4 17	18 19	0 25	8 22	1 29	4 46	0 45	18 40	0 45	1 22	7 26	20 3	20 18	7 9		n.a.
T 12	14 38	16 57	0s49	8 29	1 1	16 20	1 19	23 8	4 14	18 21	0 25	8 24	1 29	4 47	0 45	18 40	0 45	1 22	7 26	20 3	20 19	7 6		n.a.
F 13	14 17	10 51	2 9	7 49	1 8	15 54	1 18	23 9	4 10	18 22	0 26	8 26	1 29	4 48	0 45	18 40	0 45	1 23	7 26	20 3	20 20	7 3		n.a.
S 14	13 57	4 7	3 20	7 9	1 14	15 28	1 18	23 10	4 7	18 24	0 26	8 28	1 28	4 49	0 45	18 40	0 45	1 23	7 26	20 3	20 21	6 59		n.a.
S 15	13 36	2s46	4 17	6 29	1 20	15 1	1 17	23 10	4 3	18 26	0 26	8 29	1 28	4 50	0 45	18 40	0 45	1 23	7 26	20 4	20 21	6 56		n.a.
M16	13 15	9 23	4 55	5 49	1 26	14 34	1 16	23 11	3 59	18 28	0 26	8 31	1 28	4 51	0 45	18 40	0 45	1 24	7 27	20 5	20 22	6 53		n.a.
T 17	12 54	15 19	5 13	5 10	1 32	14 6	1 15	23 11	3 56	18 30	0 26	8 33	1 28	4 52	0 45	18 40	0 45	1 24	7 27	20 6	20 23	6 50		n.a.
W18	12 33	20 17	5 12	4 30	1 38	13 39	1 13	23 11	3 52	18 32	0 26	8 35	1 28	4 53	0 45	18 40	0 45	1 25	7 27	20 6	20 23	6 47		n.a.
T 19	12 11	24 0	4 53	3 51	1 44	13 10	1 12	23 10	3 48	18 34	0 26	8 37	1 28	4 54	0 45	18 41	0 45	1 25	7 27	20 6	20 24	6 44		n.a.
F 20	11 49	26 20	4 19	3 12	1 49	12 42	1 11	23 10	3 44	18 36	0 26	8 39	1 27	4 55	0 45	18 41	0 45	1 25	7 27	20 6	20 25	6 40		n.a.
S 21	11 27	27 13	3 33	2 33	1 55	12 13	1 10	23 9	3 40	18 38	0 26	8 41	1 27	4 56	0 45	18 41	0 45	1 26	7 27	20 6	20 26	6 37		n.a.
S 22	11 5	26 41	2 38	1 55	2 0	11 44	1 8	23 8	3 36	18 40	0 26	8 43	1 27	4 57	0 45	18 41	0 45	1 26	7 27	20 6	20 26	6 34		n.a.
M23	10 43	24 51	1 37	1 17	2 5	11 14	1 7	23 6	3 33	18 42	0 26	8 46	1 27	4 58	0 45	18 41	0 45	1 27	7 27	20 5	20 27	6 31		n.a.
T 24	10 20	21 54	0 33	0 40	2 9	10 45	1 5	23 5	3 29	18 44	0 26	8 48	1 27	4 59	0 45	18 41	0 45	1 27	7 27	20 5	20 28	6 28		n.a.
W25	9 57	18 3	0n33	0 3	2 13	10 14	1 4	23 3	3 25	18 47	0 26	8 50	1 27	5 0	0 45	18 41	0 45	1 27	7 27	20 5	20 28	6 24		n.a.
T 26	9 34	13 32	1 36	0s32	2 17	9 44	1 2	23 1	3 21	18 49	0 26	8 52	1 26	5 0	0 45	18 41	0 45	1 28	7 27	20 5	20 29	6 21		n.a.
F 27	9 11	8 32	2 35	1 7	2 21	9 14	1 1	22 59	3 17	18 51	0 26	8 54	1 26	5 1	0 45	18 41	0 45	1 28	7 27	20 6	20 30	6 18		n.a.
S 28	8 48	3 15	3 27	1 41	2 24	8 43	0 59	22 57	3 13	18 53	0 26	8 56	1 26	5 2	0 45	18 41	0 45	1 29	7 27	20 7	20 31	6 15		n.a.
S 29	8 24	2n10	4 10	2 14	2 26	8 12	0 58	22 54	3 10	18 56	0 27	8 58	1 26	5 3	0 45	18 40	0 45	1 29	7 27	20 9	20 31	6 12		n.a.
M30	8n 1	7n31	4n42	2s45	2s28	7n40	0n56	22s51	3s 6	18s58	0s27	9s 1	1n26	5s 4	0s45	18n40	0s45	1s29	7s27	20s11	20s32	6s 9		n.a.

Julian Day Number = 435986.5, Delta T = 25h35m58s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'17, Lahiri = -52°21'17 Julian Calendar 1 Sept. 3520 BCE == Greg. Calendar 3 Aug. 3520 BCE

The year -3519 astronomical counting style corresponds to year 3520 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

OCTOBER 3520 BCE (-3519) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 48 6	11♍ 1'19	19♈55	2♎21	14♍20	3°R34	21♏23	26♎12	19°R 9	24°R31	13°R12	2°R 7	0♒37	7♓34	n.a.	T 1
W 2	22 52 3	12° 2'25	2♉ 4	3°28	15°36	3♒32	21°32	26°18	19♓ 6	24♉31	13♈11	2♒ 0	0°34	7°40	n.a.	W 2
T 3	22 55 59	13° 3'33	14°23	4°31	16°52	3°30	21°41	26°24	19° 4	24°31	13°10	1°55	0°31	7°47	n.a.	T 3
F 4	22 59 56	14° 4'43	26°56	5°30	18° 7	3°D29	21°50	26°29	19° 1	24°30	13° 9	1°51	0°28	7°54	n.a.	F 4
S 5	23 3 52	15° 5'53	9♊45	6°25	19°23	3°29	22° 0	26°35	18°59	24°30	13° 8	1°D50	0°25	8° 0	n.a.	S 5
S 6	23 7 49	16° 7'05	22°55	7°15	20°39	3°30	22° 9	26°41	18°56	24°30	13° 7	1°50	0°21	8° 7	n.a.	S 6
M 7	23 11 46	17° 8'19	6♋29	7°59	21°54	3°32	22°19	26°47	18°54	24°29	13° 6	1°51	0°18	8°14	n.a.	M 7
T 8	23 15 42	18° 9'33	20°28	8°37	23°10	3°34	22°28	26°53	18°51	24°29	13° 5	1°52	0°15	8°20	n.a.	T 8
W 9	23 19 39	19°10'49	4♌53	9° 8	24°25	3°37	22°38	26°59	18°48	24°28	13° 4	1°R53	0°12	8°27	n.a.	W 9
T 10	23 23 35	20°12'06	19°41	9°30	25°41	3°41	22°48	27° 6	18°46	24°28	13° 3	1°51	0° 9	8°34	n.a.	T 10
F 11	23 27 32	21°13'23	4♍47	9°44	26°57	3°46	22°58	27°12	18°43	24°27	13° 2	1°48	0° 6	8°40	n.a.	F 11
S 12	23 31 28	22°14'41	20° 3	9°R49	28°12	3°51	23° 8	27°18	18°41	24°27	13° 1	1°42	0° 2	8°47	n.a.	S 12
S 13	23 35 25	23°16'00	5♎18	9°42	29°28	3°57	23°18	27°24	18°38	24°26	13° 0	1°34	29♑59	8°54	n.a.	S 13
M14	23 39 22	24°17'20	20°20	9°25	0♎43	4° 4	23°29	27°31	18°36	24°26	12°59	1°25	29°56	9° 0	n.a.	M14
T 15	23 43 18	25°18'40	5♏ 2	8°56	1°59	4°12	23°39	27°37	18°33	24°25	12°57	1°17	29°53	9° 7	n.a.	T 15
W16	23 47 15	26°20'01	19°16	8°16	3°14	4°20	23°50	27°43	18°31	24°24	12°56	1°10	29°50	9°14	n.a.	W16
T 17	23 51 11	27°21'22	3♐ 0	7°25	4°30	4°29	24° 0	27°50	18°28	24°23	12°55	1° 4	29°46	9°20	n.a.	T 17
F 18	23 55 8	28°22'43	16°14	6°24	5°45	4°38	24°11	27°56	18°26	24°23	12°54	1° 2	29°43	9°27	n.a.	F 18
S 19	23 59 4	29°24'05	29° 2	5°13	7° 1	4°48	24°22	28° 3	18°23	24°22	12°53	1°D 1	29°40	9°34	n.a.	S 19
S 20	0 3 1	0♎25'26	11♑28	3°57	8°16	4°59	24°33	28°10	18°21	24°21	12°52	1° 1	29°37	9°41	n.a.	S 20
M21	0 6 58	1°26'48	23°37	2°36	9°32	5°11	24°44	28°16	18°18	24°20	12°50	1° 2	29°34	9°47	n.a.	M21
T 22	0 10 54	2°28'10	5♒34	1°13	10°47	5°23	24°55	28°23	18°16	24°19	12°49	1°R 2	29°31	9°54	n.a.	T 22
W23	0 14 51	3°29'31	17°24	29♍52	12° 2	5°35	25° 7	28°29	18°13	24°18	12°48	1° 1	29°27	10° 1	n.a.	W23
T 24	0 18 47	4°30'53	29°12	28°34	13°18	5°48	25°18	28°36	18°11	24°17	12°47	0°57	29°24	10° 7	n.a.	T 24
F 25	0 22 44	5°32'15	11♓ 0	27°23	14°33	6° 2	25°30	28°43	18° 8	24°17	12°46	0°50	29°21	10°14	n.a.	F 25
S 26	0 26 40	6°33'37	22°52	26°20	15°49	6°16	25°41	28°50	18° 6	24°16	12°45	0°40	29°18	10°21	n.a.	S 26
S 27	0 30 37	7°34'59	4♈50	25°26	17° 4	6°31	25°53	28°57	18° 4	24°14	12°43	0°28	29°15	10°27	n.a.	S 27
M28	0 34 33	8°36'20	16°54	24°43	18°19	6°46	26° 5	29° 3	18° 1	24°13	12°42	0°15	29°11	10°34	n.a.	M28
T 29	0 38 30	9°37'43	29° 7	24°10	19°35	7° 2	26°17	29°10	17°59	24°12	12°41	0° 2	29° 8	10°41	n.a.	T 29
W30	0 42 27	10°39'05	11♉28	23°49	20°50	7°18	26°28	29°17	17°57	24°11	12°40	29♑49	29° 5	10°47	n.a.	W30
T 31	0 46 23	11♎40'27	23♉58	23♍37	22♎ 5	7♒35	26♏41	29♎24	17♓54	24♉10	12♈39	29♑38	29♑ 2	10♓54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n37	12n38	5n 3	3s14	2s30	7n 9	0n54	22s48	3s 2	19s 1	0s27	9s 3	1n26	5s 6	0s45	18n40	0s45	1s30	7s27	20s12	20s33	6s 5			n.a.
W 2	7 13	17 19	5 10	3 42	2 31	6 37	0 52	22 45	2 58	19 3	0 27	9 5	1 25	5 7	0 45	18 40	0 45	1 30	7 28	20 14	20 33	6 2			n.a.
T 3	6 49	21 22	5 2	4 8	2 31	6 5	0 50	22 42	2 55	19 5	0 27	9 8	1 25	5 8	0 45	18 40	0 45	1 31	7 28	20 15	20 34	5 59			n.a.
F 4	6 25	24 31	4 41	4 32	2 30	5 33	0 48	22 39	2 51	19 8	0 27	9 10	1 25	5 9	0 45	18 40	0 45	1 31	7 28	20 16	20 35	5 56			n.a.
S 5	6 1	26 31	4 5	4 52	2 29	5 1	0 47	22 35	2 47	19 11	0 27	9 12	1 25	5 10	0 45	18 40	0 45	1 32	7 28	20 16	20 35	5 53			n.a.
S 6	5 37	27 7	3 15	5 10	2 26	4 29	0 45	22 32	2 44	19 13	0 27	9 14	1 25	5 11	0 45	18 40	0 45	1 32	7 28	20 16	20 36	5 49			n.a.
M 7	5 12	26 7	2 13	5 25	2 23	3 56	0 43	22 28	2 40	19 16	0 27	9 17	1 25	5 12	0 45	18 40	0 45	1 32	7 28	20 16	20 37	5 46			n.a.
T 8	4 48	23 28	1 1	5 36	2 18	3 24	0 41	22 24	2 36	19 18	0 27	9 19	1 24	5 13	0 45	18 40	0 45	1 33	7 28	20 16	20 38	5 43			n.a.
W 9	4 23	19 17	0s16	5 43	2 12	2 51	0 38	22 19	2 33	19 21	0 27	9 22	1 24	5 14	0 45	18 40	0 45	1 33	7 28	20 16	20 38	5 40			n.a.
T 10	3 59	13 48	1 35	5 46	2 5	2 19	0 36	22 15	2 29	19 24	0 27	9 24	1 24	5 15	0 45	18 39	0 45	1 34	7 28	20 16	20 39	5 37			n.a.
F 11	3 34	7 25	2 48	5 43	1 56	1 46	0 34	22 11	2 26	19 26	0 27	9 26	1 24	5 16	0 45	18 39	0 45	1 34	7 28	20 17	20 40	5 34			n.a.
S 12	3 9	0 32	3 50	5 36	1 45	1 13	0 32	22 6	2 23	19 29	0 27	9 29	1 24	5 17	0 45	18 39	0 45	1 35	7 28	20 18	20 40	5 30			n.a.
S 13	2 44	6s20	4 35	5 22	1 34	0 40	0 30	22 1	2 19	19 32	0 27	9 31	1 24	5 18	0 45	18 39	0 45	1 35	7 28	20 20	20 41	5 27			n.a.
M14	2 20	12 46	5 0	5 3	1 20	0 8	0 28	21 57	2 16	19 34	0 27	9 34	1 24	5 19	0 45	18 39	0 45	1 36	7 28	20 22	20 42	5 24			n.a.
T 15	1 55	18 19	5 5	4 37	1 5	0s25	0 25	21 52	2 13	19 37	0 27	9 36	1 23	5 20	0 45	18 39	0 45	1 36	7 28	20 24	20 42	5 21			n.a.
W16	1 30	22 39	4 51	4 5	0 48	0 58	0 23	21 46	2 10	19 40	0 28	9 39	1 23	5 21	0 45	18 38	0 45	1 37	7 28	20 25	20 43	5 18			n.a.
T 17	1 5	25 33	4 20	3 28	0 30	1 31	0 21	21 41	2 6	19 43	0 28	9 41	1 23	5 22	0 45	18 38	0 45	1 37	7 28	20 27	20 44	5 14			n.a.
F 18	0 40	26 55	3 36	2 45	0 10	2 4	0 19	21 36	2 3	19 45	0 28	9 44	1 23	5 23	0 45	18 38	0 45	1 37	7 28	20 27	20 45	5 11			n.a.
S 19	0 15	26 47	2 43	1 59	0n10	2 36	0 16	21 30	2 0	19 48	0 28	9 46	1 23	5 24	0 45	18 38	0 45	1 38	7 28	20 27	20 45	5 8			n.a.
S 20	0s10	25 16	1 43	1 9	0 30	3 9	0 14	21 25	1 57	19 51	0 28	9 49	1 23	5 25	0 45	18 38	0 45	1 38	7 28	20 27	20 46	5 5			n.a.
M21	0 35	22 36	0 40	0 17	0 51	3 42	0 12	21 19	1 54	19 54	0 28	9 51	1 23	5 26	0 45	18 37	0 45	1 39	7 28	20 27	20 47	5 2			n.a.
T 22	1 0	18 59	0n24	0n35	1 11	4 14	0 9	21 13	1 51	19 57	0 28	9 54	1 23	5 27	0 45	18 37	0 45	1 39	7 28	20 27	20 47	4 59			n.a.
W23	1 25	14 39	1 26	1 25	1 29	4 46	0 7	21 7	1 48	20 0	0 28	9 56	1 22	5 28	0 45	18 37	0 45	1 40	7 28	20 27	20 48	4 55			n.a.
T 24	1 50	9 48	2 24	2 12	1 46	5 19	0 5	21 1	1 45	20 3	0 28	9 59	1 22	5 29	0 45	18 37	0 45	1 40	7 28	20 28	20 49	4 52			n.a.
F 25	2 15	4 37	3 16	2 55	2 2	5 51	0 2	20 55	1 43	20 5	0 28	10 1	1 22	5 29	0 45	18 36	0 45	1 41	7 28	20 30	20 49	4 49			n.a.
S 26	2 40	0n45	3 59	3 33	2 15	6 23	0s 0	20 48	1 40	20 8	0 28	10 4	1 22	5 30	0 45	18 36	0 45	1 41	7 28	20 32	20 50	4 46			n.a.
S 27	3 5	6 7	4 32	4 5	2 27	6 55	0 3	20 42	1 37	20 11	0 28	10 7	1 22	5 31	0 45	18 36	0 45	1 41	7 28	20 35	20 51	4 43			n.a.
M28	3 30	11 18	4 53	4 31	2 36	7 26	0 5	20 35	1 34	20 14	0 28	10 9	1 22	5 32	0 45	18 36	0 45	1 42	7 28	20 38	20 51	4 39			n.a.
T 29	3 55	16 7	5 1	4 51	2 43	7 58	0 7	20 29	1 32	20 17	0 28	10 12	1 22	5 33	0 45	18 35	0 45	1 42	7 28	20 41	20 52	4 36			n.a.
W30	4 19	20 19	4 55	5 5	2 48	8 29	0 10	20 22	1 29	20 20	0 28	10 14	1 22	5 34	0 45	18 35	0 45	1 43	7 28	20 43	20 53	4 33			n.a.
T 31	4s44	23n41	4n35	5n13	2n52	9s 0	0s12	20s15	1s27	20s23	0s28	10s17	1n22	5s35	0s45	18n35	0s45	1s43	7s28	20s46	20s53	4s30			n.a.

Julian Day Number = 436016.5, Delta T = 25h35m55s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'13, Lahiri = -52°21'13 Julian Calendar 1 Oct. 3520 BCE == Greg. Calendar 2 Sept. 3520 BCE

The year -3519 astronomical counting style corresponds to year 3520 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

NOVEMBER 3520 BCE (-3519) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 50 20	12♎41'49	6♊39	23°D35	23♎20	7♒52	26♏53	29♎31	17°R52	24°R 9	12°R37	29°R30	28♑59	11♓ 1	n.a.	F 1
S 2	0 54 16	13°43'12	19°33	23♍43	24°36	8°10	27° 5	29°38	17♓50	24♉ 8	12♈36	29♑25	28°56	11° 7	n.a.	S 2
S 3	0 58 13	14°44'35	2♋42	23°59	25°51	8°28	27°17	29°45	17°48	24° 7	12°35	29°23	28°52	11°14	n.a.	S 3
M 4	1 2 9	15°45'58	16° 8	24°23	27° 6	8°47	27°29	29°52	17°46	24° 5	12°34	29°D22	28°49	11°21	n.a.	M 4
T 5	1 6 6	16°47'20	29°55	24°53	28°21	9° 6	27°42	29°59	17°43	24° 4	12°33	29°R23	28°46	11°27	n.a.	T 5
W 6	1 10 3	17°48'43	14♌ 2	25°30	29°37	9°25	27°54	0♏ 6	17°41	24° 3	12°31	29°22	28°43	11°34	n.a.	W 6
T 7	1 13 59	18°50'06	28°30	26°13	0♏52	9°45	28° 7	0°13	17°39	24° 2	12°30	29°19	28°40	11°41	n.a.	T 7
F 8	1 17 56	19°51'28	13♍17	27° 0	2° 7	10° 5	28°20	0°20	17°37	24° 0	12°29	29°14	28°37	11°47	n.a.	F 8
S 9	1 21 52	20°52'51	28°15	27°52	3°22	10°26	28°32	0°27	17°35	23°59	12°28	29° 6	28°33	11°54	n.a.	S 9
S 10	1 25 49	21°54'12	13♎17	28°48	4°37	10°47	28°45	0°34	17°33	23°58	12°27	28°55	28°30	12° 1	n.a.	S 10
M11	1 29 45	22°55'34	28°14	29°47	5°53	11° 9	28°58	0°41	17°31	23°56	12°25	28°43	28°27	12° 7	n.a.	M11
T 12	1 33 42	23°56'55	12♏55	0♎50	7° 8	11°30	29°11	0°48	17°29	23°55	12°24	28°31	28°24	12°14	n.a.	T 12
W13	1 37 39	24°58'15	27°13	1°55	8°23	11°53	29°24	0°56	17°27	23°53	12°23	28°20	28°21	12°21	n.a.	W13
T 14	1 41 35	25°59'35	11♐ 3	3° 3	9°38	12°15	29°37	1° 3	17°26	23°52	12°22	28°11	28°17	12°28	n.a.	T 14
F 15	1 45 32	27° 0'53	24°24	4°13	10°53	12°38	29°50	1°10	17°24	23°50	12°21	28° 6	28°14	12°34	n.a.	F 15
S 16	1 49 28	28° 2'11	7♑18	5°25	12° 8	13° 1	0♐ 3	1°17	17°22	23°49	12°20	28° 3	28°11	12°41	n.a.	S 16
S 17	1 53 25	29° 3'28	19°48	6°39	13°23	13°25	0°16	1°24	17°20	23°47	12°18	28° 2	28° 8	12°48	n.a.	S 17
M18	1 57 22	0♏ 4'43	2♒ 0	7°55	14°38	13°48	0°30	1°31	17°19	23°46	12°17	28° 2	28° 5	12°54	n.a.	M18
T 19	2 1 18	1° 5'58	13°58	9°12	15°53	14°13	0°43	1°38	17°17	23°44	12°16	28° 1	28° 2	13° 1	n.a.	T 19
W20	2 5 15	2° 7'11	25°48	10°30	17° 8	14°37	0°56	1°46	17°15	23°43	12°15	28° 0	27°58	13° 8	n.a.	W20
T 21	2 9 11	3° 8'23	7♓36	11°50	18°23	15° 2	1°10	1°53	17°14	23°41	12°14	27°55	27°55	13°14	n.a.	T 21
F 22	2 13 8	4° 9'34	19°26	13°11	19°38	15°27	1°23	2° 0	17°12	23°40	12°13	27°48	27°52	13°21	n.a.	F 22
S 23	2 17 4	5°10'43	1♈22	14°33	20°53	15°52	1°37	2° 7	17°11	23°38	12°12	27°38	27°49	13°28	n.a.	S 23
S 24	2 21 1	6°11'52	13°26	15°55	22° 8	16°17	1°50	2°14	17° 9	23°37	12°11	27°26	27°46	13°34	n.a.	S 24
M25	2 24 58	7°12'59	25°41	17°19	23°22	16°43	2° 4	2°21	17° 8	23°35	12° 9	27°12	27°42	13°41	n.a.	M25
T 26	2 28 54	8°14'05	8♉ 7	18°44	24°37	17° 9	2°18	2°28	17° 7	23°33	12° 8	26°58	27°39	13°48	n.a.	T 26
W27	2 32 51	9°15'10	20°44	20°10	25°52	17°35	2°31	2°36	17° 5	23°32	12° 7	26°44	27°36	13°54	n.a.	W27
T 28	2 36 47	10°16'14	3♊33	21°36	27° 7	18° 2	2°45	2°43	17° 4	23°30	12° 6	26°33	27°33	14° 1	n.a.	T 28
F 29	2 40 44	11°17'17	16°33	23° 4	28°22	18°29	2°59	2°50	17° 3	23°29	12° 5	26°24	27°30	14° 8	n.a.	F 29
S 30	2 44 40	12♏18'19	29♊43	24♎32	29♏36	18♒56	3♐13	2♏57	17♓ 2	23♉27	12♈ 4	26♑19	27♑27	14♓15	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s 9	25n56	4n 1	5n15	2n54	9s31	0s15	20s 8	1s24	20s26	0s29	10s19	1n21	5s36	0s45	18n34	0s45	1s44	7s27	20s47	20s54	4s27		n.a.
S 2	5 33	26 52	3 14	5 12	2 54	10 2	0 17	20 1	1 22	20 29	0 29	10 22	1 21	5 37	0 45	18 34	0 45	1 44	7 27	20 48	20 55	4 24		n.a.
S 3	5 57	26 19	2 16	5 5	2 53	10 32	0 19	19 54	1 19	20 32	0 29	10 25	1 21	5 38	0 45	18 34	0 45	1 45	7 27	20 49	20 55	4 20		n.a.
M 4	6 22	24 13	1 10	4 54	2 51	11 3	0 22	19 46	1 17	20 35	0 29	10 27	1 21	5 38	0 45	18 34	0 45	1 45	7 27	20 49	20 56	4 17		n.a.
T 5	6 46	20 39	0s 3	4 39	2 49	11 32	0 24	19 39	1 15	20 38	0 29	10 30	1 21	5 39	0 45	18 33	0 45	1 45	7 27	20 49	20 57	4 14		n.a.
W 6	7 10	15 50	1 17	4 21	2 45	12 2	0 26	19 31	1 12	20 41	0 29	10 32	1 21	5 40	0 45	18 33	0 45	1 46	7 27	20 49	20 57	4 11		n.a.
T 7	7 34	10 0	2 27	3 59	2 41	12 31	0 29	19 24	1 10	20 44	0 29	10 35	1 21	5 41	0 45	18 33	0 45	1 46	7 27	20 50	20 58	4 8		n.a.
F 8	7 58	3 31	3 30	3 36	2 36	13 0	0 31	19 16	1 8	20 47	0 29	10 38	1 21	5 42	0 44	18 32	0 45	1 47	7 27	20 51	20 59	4 4		n.a.
S 9	8 21	3s13	4 18	3 9	2 30	13 29	0 33	19 8	1 6	20 50	0 29	10 40	1 21	5 43	0 44	18 32	0 45	1 47	7 27	20 53	20 59	4 1		n.a.
S 10	8 45	9 48	4 49	2 41	2 24	13 57	0 35	19 0	1 3	20 53	0 29	10 43	1 21	5 43	0 44	18 32	0 45	1 47	7 27	20 55	21 0	3 58		n.a.
M11	9 8	15 46	5 0	2 11	2 18	14 25	0 38	18 52	1 1	20 56	0 29	10 46	1 21	5 44	0 44	18 31	0 45	1 48	7 27	20 57	21 1	3 55		n.a.
T 12	9 32	20 43	4 51	1 40	2 11	14 53	0 40	18 44	0 59	20 59	0 29	10 48	1 20	5 45	0 44	18 31	0 45	1 48	7 27	21 0	21 1	3 52		n.a.
W13	9 55	24 19	4 23	1 7	2 5	15 20	0 42	18 35	0 57	21 2	0 29	10 51	1 20	5 46	0 44	18 31	0 45	1 49	7 27	21 2	21 2	3 48		n.a.
T 14	10 18	26 20	3 41	0 33	1 58	15 47	0 44	18 27	0 55	21 5	0 29	10 53	1 20	5 46	0 44	18 30	0 45	1 49	7 27	21 4	21 3	3 45		n.a.
F 15	10 40	26 44	2 48	0s 2	1 50	16 13	0 46	18 18	0 53	21 8	0 30	10 56	1 20	5 47	0 44	18 30	0 45	1 49	7 26	21 5	21 3	3 42		n.a.
S 16	11 3	25 39	1 47	0 38	1 43	16 39	0 49	18 10	0 51	21 10	0 30	10 59	1 20	5 48	0 44	18 29	0 45	1 50	7 26	21 6	21 4	3 39		n.a.
S 17	11 25	23 17	0 43	1 15	1 35	17 4	0 51	18 1	0 49	21 13	0 30	11 1	1 20	5 48	0 44	18 29	0 45	1 50	7 26	21 6	21 5	3 36		n.a.
M18	11 48	19 54	0n21	1 53	1 28	17 29	0 53	17 52	0 47	21 16	0 30	11 4	1 20	5 49	0 44	18 29	0 45	1 50	7 26	21 6	21 5	3 33		n.a.
T 19	12 10	15 45	1 23	2 31	1 20	17 54	0 55	17 43	0 45	21 19	0 30	11 6	1 20	5 50	0 44	18 28	0 45	1 51	7 26	21 6	21 6	3 29		n.a.
W20	12 31	11 2	2 21	3 9	1 13	18 18	0 57	17 34	0 44	21 22	0 30	11 9	1 20	5 50	0 44	18 28	0 45	1 51	7 26	21 6	21 7	3 26		n.a.
T 21	12 53	5 58	3 13	3 48	1 5	18 41	0 59	17 25	0 42	21 25	0 30	11 12	1 20	5 51	0 44	18 27	0 45	1 51	7 26	21 7	21 7	3 23		n.a.
F 22	13 14	0 41	3 56	4 27	0 57	19 4	1 1	17 16	0 40	21 28	0 30	11 14	1 20	5 51	0 44	18 27	0 45	1 52	7 26	21 9	21 8	3 20		n.a.
S 23	13 35	4n39	4 29	5 7	0 50	19 27	1 3	17 6	0 38	21 31	0 30	11 17	1 20	5 52	0 44	18 27	0 45	1 52	7 26	21 11	21 9	3 17		n.a.
S 24	13 56	9 53	4 51	5 47	0 42	19 49	1 4	16 57	0 36	21 34	0 30	11 19	1 20	5 52	0 44	18 26	0 45	1 52	7 26	21 13	21 9	3 13		n.a.
M25	14 17	14 48	5 0	6 27	0 34	20 10	1 6	16 47	0 35	21 37	0 30	11 22	1 20	5 53	0 44	18 26	0 45	1 53	7 25	21 16	21 10	3 10		n.a.
T 26	14 37	19 12	4 54	7 7	0 27	20 31	1 8	16 37	0 33	21 40	0 30	11 24	1 20	5 53	0 44	18 25	0 45	1 53	7 25	21 19	21 10	3 7		n.a.
W27	14 57	22 48	4 34	7 47	0 19	20 51	1 10	16 28	0 31	21 43	0 31	11 27	1 19	5 54	0 44	18 25	0 45	1 53	7 25	21 21	21 11	3 4		n.a.
T 28	15 17	25 21	4 0	8 27	0 12	21 11	1 11	16 18	0 30	21 45	0 31	11 29	1 19	5 54	0 44	18 25	0 45	1 54	7 25	21 24	21 12	3 1		n.a.
F 29	15 37	26 34	3 14	9 7	0 5	21 30	1 13	16 8	0 28	21 48	0 31	11 32	1 19	5 55	0 44	18 24	0 45	1 54	7 25	21 25	21 12	2 58		n.a.
S 30	15s56	26n20	2n16	9s47	0s 2	21s48	1s14	15s58	0s27	21s51	0s31	11s35	1n19	5s55	0s44	18n24	0s45	1s54	7s25	21s26	21s13	2s54		n.a.

Julian Day Number = 436047.5, Delta T = 25h35m52s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'09, Lahiri = -52°21'08 Julian Calendar 1 Nov. 3520 BCE == Greg. Calendar 3 Oct. 3520 BCE

The year -3519 astronomical counting style corresponds to year 3520 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3520 BCE
geocentric

DECEMBER 3520 BCE (-3519) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 48 37	13♏19'20	13♋ 4	26♎ 0	0♐51	19♒23	3♐27	3♏ 4	17°R 0	23°R25	12°R 3	26°R16	27♑23	14♓21	n.a.	S 1
M 2	2 52 34	14°20'20	26°37	27°30	2° 6	19°50	3°40	3°11	16♓59	23♉24	12♈ 2	26°D15	27°20	14°28	n.a.	M 2
T 3	2 56 30	15°21'18	10♌22	29° 0	3°21	20°18	3°54	3°18	16°58	23°22	12° 1	26°R16	27°17	14°35	n.a.	T 3
W 4	3 0 27	16°22'16	24°21	0♏31	4°35	20°46	4° 8	3°25	16°57	23°20	12° 0	26♑16	27°14	14°41	n.a.	W 4
T 5	3 4 23	17°23'12	8♍33	2° 3	5°50	21°14	4°22	3°32	16°56	23°19	11°59	26°14	27°11	14°48	n.a.	T 5
F 6	3 8 20	18°24'07	22°57	3°35	7° 5	21°42	4°36	3°39	16°56	23°17	11°58	26°10	27° 8	14°55	n.a.	F 6
S 7	3 12 16	19°25'01	7♎29	5° 9	8°19	22°10	4°50	3°46	16°55	23°15	11°57	26° 3	27° 4	15° 1	n.a.	S 7
S 8	3 16 13	20°25'54	22° 5	6°42	9°34	22°39	5° 5	3°53	16°54	23°13	11°57	25°54	27° 1	15° 8	n.a.	S 8
M 9	3 20 9	21°26'45	6♏38	8°17	10°48	23° 8	5°19	4° 0	16°53	23°12	11°56	25°43	26°58	15°15	n.a.	M 9
T 10	3 24 6	22°27'35	21° 1	9°52	12° 3	23°37	5°33	4° 7	16°53	23°10	11°55	25°32	26°55	15°21	n.a.	T 10
W11	3 28 3	23°28'23	5♐ 6	11°29	13°17	24° 6	5°47	4°14	16°52	23° 8	11°54	25°23	26°52	15°28	n.a.	W11
T 12	3 31 59	24°29'10	18°49	13° 5	14°32	24°35	6° 1	4°21	16°51	23° 7	11°53	25°15	26°48	15°35	n.a.	T 12
F 13	3 35 56	25°29'55	2♑ 9	14°43	15°46	25° 5	6°15	4°28	16°51	23° 5	11°52	25°10	26°45	15°42	n.a.	F 13
S 14	3 39 52	26°30'38	15° 4	16°22	17° 1	25°34	6°29	4°35	16°50	23° 3	11°51	25° 7	26°42	15°48	n.a.	S 14
S 15	3 43 49	27°31'19	27°37	18° 1	18°15	26° 4	6°44	4°41	16°50	23° 2	11°51	25°D 7	26°39	15°55	n.a.	S 15
M16	3 47 45	28°31'58	9♒52	19°41	19°30	26°34	6°58	4°48	16°50	23° 0	11°50	25° 8	26°36	16° 2	n.a.	M16
T 17	3 51 42	29°32'35	21°53	21°22	20°44	27° 4	7°12	4°55	16°49	22°58	11°49	25° 9	26°33	16° 8	n.a.	T 17
W18	3 55 39	0♐33'09	3♓46	23° 4	21°58	27°35	7°26	5° 2	16°49	22°57	11°48	25°R 9	26°29	16°15	n.a.	W18
T 19	3 59 35	1°33'42	15°36	24°46	23°13	28° 5	7°41	5° 8	16°49	22°55	11°48	25° 8	26°26	16°22	n.a.	T 19
F 20	4 3 32	2°34'12	27°28	26°30	24°27	28°36	7°55	5°15	16°49	22°53	11°47	25° 4	26°23	16°28	n.a.	F 20
S 21	4 7 28	3°34'41	9♈26	28°14	25°41	29° 6	8° 9	5°21	16°49	22°52	11°46	24°59	26°20	16°35	n.a.	S 21
S 22	4 11 25	4°35'07	21°36	29°59	26°55	29°37	8°24	5°28	16°D49	22°50	11°45	24°51	26°17	16°42	n.a.	S 22
M23	4 15 21	5°35'31	3♉58	1♐46	28°10	0♓ 8	8°38	5°35	16°49	22°48	11°45	24°42	26°14	16°48	n.a.	M23
T 24	4 19 18	6°35'53	16°36	3°33	29°24	0°39	8°52	5°41	16°49	22°47	11°44	24°33	26°10	16°55	n.a.	T 24
W25	4 23 14	7°36'14	29°29	5°21	0♑38	1°10	9° 6	5°48	16°49	22°45	11°44	24°24	26° 7	17° 2	n.a.	W25
T 26	4 27 11	8°36'32	12♊38	7°10	1°52	1°42	9°21	5°54	16°49	22°43	11°43	24°17	26° 4	17° 9	n.a.	T 26
F 27	4 31 8	9°36'48	26° 1	9° 0	3° 6	2°13	9°35	6° 0	16°49	22°42	11°42	24°12	26° 1	17°15	n.a.	F 27
S 28	4 35 4	10°37'02	9♋36	10°51	4°20	2°45	9°49	6° 7	16°50	22°40	11°42	24° 9	25°58	17°22	n.a.	S 28
S 29	4 39 1	11°37'15	23°21	12°42	5°34	3°16	10° 4	6°13	16°50	22°39	11°41	24°D 8	25°54	17°29	n.a.	S 29
M30	4 42 57	12°37'25	7♌13	14°35	6°48	3°48	10°18	6°19	16°50	22°37	11°41	24° 8	25°51	17°35	n.a.	M30
T 31	4 46 54	13♐37'34	21♌13	16♐28	8♑ 2	4♓20	10♐32	6♏25	16♓51	22♉36	11♈40	24♑10	25♑48	17♓42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	16s15	24n33	1n 9	10s27	0s 9	22s 6	1s16	15s48	0s25	21s54	0s31	11s37	1n19	5s56	0s44	18n23	0s45	1s55	7s25	21s27	21s14	2s51			n.a.
M 2	16 33	21 21	0s 2	11 6	0 16	22 23	1 17	15 37	0 24	21 57	0 31	11 40	1 19	5 56	0 44	18 23	0 45	1 55	7 24	21 27	21 14	2 48			n.a.
T 3	16 52	16 55	1 14	11 46	0 23	22 40	1 19	15 27	0 22	21 59	0 31	11 42	1 19	5 56	0 44	18 23	0 45	1 55	7 24	21 27	21 15	2 45			n.a.
W 4	17 10	11 30	2 23	12 25	0 30	22 56	1 20	15 17	0 21	22 2	0 31	11 45	1 19	5 57	0 44	18 22	0 45	1 55	7 24	21 27	21 16	2 42			n.a.
T 5	17 28	5 26	3 25	13 4	0 36	23 11	1 22	15 6	0 19	22 5	0 31	11 47	1 19	5 57	0 44	18 22	0 45	1 56	7 24	21 27	21 16	2 38			n.a.
F 6	17 45	1s 0	4 14	13 42	0 43	23 25	1 23	14 55	0 18	22 8	0 31	11 49	1 19	5 57	0 44	18 21	0 45	1 56	7 24	21 28	21 17	2 35			n.a.
S 7	18 2	7 25	4 47	14 20	0 49	23 39	1 24	14 45	0 16	22 11	0 31	11 52	1 19	5 58	0 43	18 21	0 45	1 56	7 24	21 30	21 18	2 32			n.a.
S 8	18 19	13 28	5 2	14 58	0 55	23 52	1 25	14 34	0 15	22 13	0 31	11 54	1 19	5 58	0 43	18 20	0 45	1 56	7 24	21 31	21 18	2 29			n.a.
M 9	18 36	18 44	4 57	15 35	1 1	24 4	1 26	14 23	0 14	22 16	0 32	11 57	1 19	5 58	0 43	18 20	0 45	1 56	7 23	21 33	21 19	2 26			n.a.
T 10	18 52	22 52	4 34	16 12	1 6	24 16	1 27	14 12	0 12	22 19	0 32	11 59	1 19	5 58	0 43	18 20	0 45	1 57	7 23	21 35	21 19	2 23			n.a.
W11	19 8	25 32	3 54	16 48	1 11	24 27	1 28	14 1	0 11	22 21	0 32	12 2	1 19	5 59	0 43	18 19	0 45	1 57	7 23	21 37	21 20	2 19			n.a.
T 12	19 23	26 35	3 1	17 23	1 17	24 37	1 29	13 49	0 10	22 24	0 32	12 4	1 19	5 59	0 43	18 19	0 45	1 57	7 23	21 39	21 21	2 16			n.a.
F 13	19 38	26 2	2 0	17 58	1 21	24 46	1 30	13 38	0 9	22 27	0 32	12 6	1 19	5 59	0 43	18 18	0 45	1 57	7 23	21 40	21 21	2 13			n.a.
S 14	19 53	24 5	0 54	18 32	1 26	24 55	1 31	13 27	0 7	22 29	0 32	12 9	1 19	5 59	0 43	18 18	0 45	1 57	7 23	21 40	21 22	2 10			n.a.
S 15	20 7	20 58	0n13	19 5	1 30	25 3	1 31	13 15	0 6	22 32	0 32	12 11	1 19	5 59	0 43	18 18	0 45	1 58	7 22	21 40	21 23	2 7			n.a.
M16	20 21	16 59	1 18	19 38	1 34	25 10	1 32	13 4	0 5	22 34	0 32	12 13	1 19	5 59	0 43	18 17	0 45	1 58	7 22	21 40	21 23	2 4			n.a.
T 17	20 35	12 24	2 19	20 9	1 38	25 16	1 33	12 52	0 4	22 37	0 32	12 16	1 19	6 0	0 43	18 17	0 45	1 58	7 22	21 40	21 24	2 0			n.a.
W18	20 48	7 25	3 12	20 39	1 42	25 22	1 33	12 40	0 2	22 39	0 32	12 18	1 19	6 0	0 43	18 16	0 45	1 58	7 22	21 40	21 24	1 57			n.a.
T 19	21 1	2 12	3 57	21 9	1 45	25 27	1 34	12 28	0 1	22 42	0 33	12 20	1 19	6 0	0 43	18 16	0 45	1 58	7 22	21 40	21 25	1 54			n.a.
F 20	21 13	3n 6	4 32	21 37	1 47	25 31	1 34	12 16	0 0	22 44	0 33	12 23	1 19	6 0	0 43	18 15	0 45	1 58	7 22	21 41	21 26	1 51			n.a.
S 21	21 25	8 20	4 55	22 4	1 50	25 34	1 34	12 4	0n 1	22 47	0 33	12 25	1 19	6 0	0 43	18 15	0 45	1 58	7 21	21 42	21 26	1 48			n.a.
S 22	21 37	13 20	5 6	22 30	1 52	25 36	1 35	11 52	0 2	22 49	0 33	12 27	1 19	6 0	0 43	18 15	0 45	1 58	7 21	21 43	21 27	1 45			n.a.
M23	21 48	17 54	5 3	22 54	1 53	25 38	1 35	11 40	0 3	22 52	0 33	12 29	1 19	6 0	0 43	18 14	0 45	1 59	7 21	21 45	21 27	1 41			n.a.
T 24	21 59	21 46	4 44	23 17	1 55	25 39	1 35	11 28	0 4	22 54	0 33	12 32	1 19	5 59	0 43	18 14	0 45	1 59	7 21	21 46	21 28	1 38			n.a.
W25	22 9	24 39	4 12	23 39	1 55	25 39	1 35	11 15	0 5	22 56	0 33	12 34	1 19	5 59	0 43	18 13	0 45	1 59	7 21	21 48	21 29	1 35			n.a.
T 26	22 19	26 17	3 25	23 59	1 56	25 38	1 35	11 3	0 6	22 59	0 33	12 36	1 19	5 59	0 43	18 13	0 45	1 59	7 20	21 49	21 29	1 32			n.a.
F 27	22 28	26 26	2 26	24 17	1 55	25 36	1 35	10 51	0 7	23 1	0 33	12 38	1 19	5 59	0 43	18 13	0 45	1 59	7 20	21 50	21 30	1 29			n.a.
S 28	22 37	25 0	1 18	24 33	1 55	25 34	1 35	10 38	0 8	23 3	0 34	12 40	1 19	5 59	0 43	18 12	0 45	1 59	7 20	21 51	21 31	1 26			n.a.
S 29	22 46	22 4	0 4	24 47	1 54	25 31	1 34	10 25	0 9	23 6	0 34	12 42	1 19	5 59	0 43	18 12	0 45	1 59	7 20	21 51	21 31	1 22			n.a.
M30	22 54	17 49	1s10	25 0	1 52	25 27	1 34	10 13	0 10	23 8	0 34	12 45	1 19	5 59	0 42	18 11	0 45	1 59	7 20	21 51	21 32	1 19			n.a.
T 31	23s 2	12n34	2s22	25s10	1s49	25s22	1s34	10s 0	0n11	23s10	0s34	12s47	1n19	5s58	0s42	18n11	0s45	1s59	7s19	21s51	21s32	1s16			n.a.

Julian Day Number = 436077.5, Delta T = 25h35m49s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'05, Lahiri = -52°21'04 Julian Calendar 1 Dec. 3520 BCE == Greg. Calendar 2 Nov. 3520 BCE

The year -3519 astronomical counting style corresponds to year 3520 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

JANUARY 3519 BCE (-3518) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 50 50	14♐37'40	5♍17	18♐22	9♑16	4♓52	10♐47	6♏32	16♓51	22°R34	11°R40	24♑11	25♑45	17♓49	n.a.	W 1
T 2	4 54 47	15°37'45	19°26	20°16	10°29	5°24	11° 1	6°38	16°52	22♉32	11♈39	24°R11	25°42	17°55	n.a.	T 2
F 3	4 58 44	16°37'48	3♎37	22°11	11°43	5°56	11°15	6°44	16°52	22°31	11°39	24°10	25°39	18° 2	n.a.	F 3
S 4	5 2 40	17°37'50	17°49	24° 7	12°57	6°29	11°29	6°50	16°53	22°29	11°38	24° 7	25°35	18° 9	n.a.	S 4
S 5	5 6 37	18°37'49	1♏58	26° 2	14°11	7° 1	11°44	6°56	16°54	22°28	11°38	24° 3	25°32	18°15	n.a.	S 5
M 6	5 10 33	19°37'47	16° 2	27°58	15°24	7°33	11°58	7° 2	16°54	22°26	11°38	23°57	25°29	18°22	n.a.	M 6
T 7	5 14 30	20°37'42	29°56	29°53	16°38	8° 6	12°12	7° 8	16°55	22°25	11°37	23°52	25°26	18°29	n.a.	T 7
W 8	5 18 26	21°37'36	13♐36	1♑48	17°52	8°39	12°26	7°13	16°56	22°24	11°37	23°47	25°23	18°36	n.a.	W 8
T 9	5 22 23	22°37'27	27° 0	3°42	19° 5	9°11	12°41	7°19	16°57	22°22	11°37	23°43	25°20	18°42	n.a.	T 9
F 10	5 26 19	23°37'16	10♑ 6	5°35	20°19	9°44	12°55	7°25	16°58	22°21	11°36	23°40	25°16	18°49	n.a.	F 10
S 11	5 30 16	24°37'03	22°53	7°26	21°32	10°17	13° 9	7°31	16°59	22°19	11°36	23°D40	25°13	18°56	n.a.	S 11
S 12	5 34 12	25°36'47	5♒23	9°16	22°46	10°50	13°23	7°36	17° 0	22°18	11°36	23°40	25°10	19° 2	n.a.	S 12
M13	5 38 9	26°36'29	17°37	11° 3	23°59	11°23	13°37	7°42	17° 1	22°17	11°36	23°42	25° 7	19° 9	n.a.	M13
T 14	5 42 6	27°36'09	29°39	12°47	25°12	11°57	13°51	7°47	17° 2	22°15	11°36	23°43	25° 4	19°16	n.a.	T 14
W15	5 46 2	28°35'46	11♓34	14°28	26°26	12°30	14° 6	7°53	17° 4	22°14	11°35	23°45	25° 0	19°22	n.a.	W15
T 16	5 49 59	29°35'20	23°25	16° 5	27°39	13° 3	14°20	7°58	17° 5	22°13	11°35	23°46	24°57	19°29	n.a.	T 16
F 17	5 53 55	0♑34'52	5♈18	17°38	28°52	13°37	14°34	8° 3	17° 6	22°11	11°35	23°R46	24°54	19°36	n.a.	F 17
S 18	5 57 52	1°34'21	17°17	19° 6	0♒ 5	14°10	14°48	8° 8	17° 7	22°10	11°35	23°45	24°51	19°43	n.a.	S 18
S 19	6 1 48	2°33'48	29°28	20°28	1°18	14°44	15° 2	8°13	17° 9	22° 9	11°35	23°43	24°48	19°49	n.a.	S 19
M20	6 5 45	3°33'13	11♉53	21°45	2°31	15°17	15°16	8°19	17°10	22° 8	11°35	23°41	24°45	19°56	n.a.	M20
T 21	6 9 41	4°32'35	24°36	22°56	3°44	15°51	15°30	8°24	17°12	22° 7	11°35	23°38	24°41	20° 3	n.a.	T 21
W22	6 13 38	5°31'54	7♊40	24° 1	4°57	16°25	15°43	8°29	17°13	22° 6	11°D35	23°35	24°38	20° 9	n.a.	W22
T 23	6 17 34	6°31'11	21° 3	24°58	6°10	16°58	15°57	8°33	17°15	22° 4	11°35	23°33	24°35	20°16	n.a.	T 23
F 24	6 21 31	7°30'26	4♋46	25°48	7°23	17°32	16°11	8°38	17°17	22° 3	11°35	23°31	24°32	20°23	n.a.	F 24
S 25	6 25 28	8°29'39	18°45	26°31	8°36	18° 6	16°25	8°43	17°18	22° 2	11°35	23°D30	24°29	20°29	n.a.	S 25
S 26	6 29 24	9°28'49	2♌58	27° 7	9°48	18°40	16°39	8°48	17°20	22° 1	11°35	23°30	24°26	20°36	n.a.	S 26
M27	6 33 21	10°27'57	17°19	27°34	11° 1	19°14	16°52	8°52	17°22	22° 0	11°35	23°31	24°22	20°43	n.a.	M27
T 28	6 37 17	11°27'03	1♍43	27°54	12°14	19°48	17° 6	8°57	17°24	21°59	11°35	23°32	24°19	20°50	n.a.	T 28
W29	6 41 14	12°26'06	16° 7	28° 6	13°26	20°22	17°20	9° 1	17°26	21°58	11°35	23°33	24°16	20°56	n.a.	W29
T 30	6 45 10	13°25'08	0♎26	28°R11	14°38	20°56	17°33	9° 6	17°27	21°57	11°36	23°34	24°13	21° 3	n.a.	T 30
F 31	6 49 7	14♑24'08	14♎38	28♑ 8	15♒51	21♓31	17♐47	9♏10	17♓29	21♉56	11♈36	23°R34	24♑10	21♓10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 9	6n39	3s25	25s19	1s46	25s17	1s33	9s47	0n12	23s12	0s34	12s49	1n19	5s58	0s42	18n11	0s45	1s59	7s19	21s50	21s33	1s13		n.a.
T 2	23 16	0 23	4 16	25 25	1 43	25 11	1 33	9 34	0 13	23 15	0 34	12 51	1 19	5 58	0 42	18 10	0 44	1 59	7 19	21 50	21 34	1 10		n.a.
F 3	23 22	5s54	4 51	25 28	1 39	25 4	1 32	9 21	0 14	23 17	0 34	12 53	1 19	5 58	0 42	18 10	0 44	1 59	7 19	21 51	21 34	1 7		n.a.
S 4	23 28	11 54	5 9	25 30	1 34	24 56	1 31	9 8	0 15	23 19	0 34	12 55	1 19	5 57	0 42	18 10	0 44	1 59	7 19	21 51	21 35	1 3		n.a.
S 5	23 34	17 16	5 8	25 28	1 28	24 47	1 30	8 55	0 16	23 21	0 34	12 57	1 19	5 57	0 42	18 9	0 44	1 59	7 18	21 52	21 35	1 0		n.a.
M 6	23 39	21 39	4 48	25 25	1 22	24 38	1 30	8 42	0 17	23 23	0 35	12 59	1 19	5 57	0 42	18 9	0 44	1 59	7 18	21 53	21 36	0 57		n.a.
T 7	23 43	24 45	4 12	25 19	1 15	24 28	1 29	8 28	0 18	23 25	0 35	13 1	1 19	5 56	0 42	18 8	0 44	1 59	7 18	21 54	21 37	0 54		n.a.
W 8	23 48	26 21	3 21	25 10	1 7	24 17	1 28	8 15	0 19	23 27	0 35	13 3	1 19	5 56	0 42	18 8	0 44	1 59	7 18	21 55	21 37	0 51		n.a.
T 9	23 51	26 22	2 21	24 59	0 59	24 6	1 27	8 2	0 20	23 29	0 35	13 4	1 19	5 56	0 42	18 8	0 44	1 59	7 18	21 55	21 38	0 48		n.a.
F 10	23 54	24 54	1 14	24 46	0 49	23 54	1 26	7 48	0 20	23 31	0 35	13 6	1 19	5 55	0 42	18 7	0 44	1 59	7 17	21 56	21 38	0 44		n.a.
S 11	23 57	22 8	0 4	24 31	0 40	23 41	1 24	7 35	0 21	23 33	0 35	13 8	1 19	5 55	0 42	18 7	0 44	1 58	7 17	21 56	21 39	0 41		n.a.
S 12	23 59	18 23	1n 4	24 13	0 29	23 27	1 23	7 21	0 22	23 35	0 35	13 10	1 19	5 54	0 42	18 7	0 44	1 58	7 17	21 56	21 40	0 38		n.a.
M13	24 1	13 56	2 8	23 53	0 18	23 13	1 22	7 8	0 23	23 37	0 36	13 12	1 19	5 54	0 42	18 6	0 44	1 58	7 17	21 56	21 40	0 35		n.a.
T 14	24 3	9 1	3 5	23 32	0 6	22 58	1 20	6 54	0 24	23 39	0 36	13 14	1 19	5 53	0 42	18 6	0 44	1 58	7 17	21 55	21 41	0 32		n.a.
W15	24 3	3 50	3 53	23 9	0n 7	22 42	1 19	6 40	0 24	23 41	0 36	13 15	1 19	5 53	0 42	18 6	0 44	1 58	7 16	21 55	21 41	0 29		n.a.
T 16	24 4	1n28	4 32	22 45	0 20	22 26	1 17	6 26	0 25	23 43	0 36	13 17	1 19	5 52	0 42	18 5	0 44	1 58	7 16	21 55	21 42	0 26		n.a.
F 17	24 4	6 42	4 59	22 19	0 33	22 9	1 16	6 13	0 26	23 45	0 36	13 19	1 19	5 52	0 42	18 5	0 44	1 58	7 16	21 55	21 43	0 22		n.a.
S 18	24 3	11 45	5 13	21 54	0 47	21 52	1 14	5 59	0 27	23 46	0 36	13 21	1 19	5 51	0 42	18 5	0 44	1 58	7 16	21 55	21 43	0 19		n.a.
S 19	24 2	16 26	5 13	21 27	1 1	21 34	1 12	5 45	0 27	23 48	0 36	13 22	1 19	5 50	0 42	18 5	0 44	1 57	7 16	21 55	21 44	0 16		n.a.
M20	24 1	20 31	4 59	21 1	1 15	21 15	1 10	5 31	0 28	23 50	0 36	13 24	1 19	5 50	0 42	18 4	0 44	1 57	7 15	21 56	21 44	0 13		n.a.
T 21	23 59	23 46	4 30	20 35	1 30	20 56	1 9	5 17	0 29	23 52	0 37	13 25	1 19	5 49	0 42	18 4	0 44	1 57	7 15	21 56	21 45	0 10		n.a.
W22	23 57	25 53	3 47	20 10	1 44	20 36	1 7	5 3	0 30	23 53	0 37	13 27	1 19	5 49	0 42	18 4	0 44	1 57	7 15	21 57	21 45	0 7		n.a.
T 23	23 54	26 35	2 50	19 46	1 58	20 16	1 5	4 49	0 30	23 55	0 37	13 29	1 19	5 48	0 41	18 3	0 44	1 57	7 15	21 57	21 46	0 4		n.a.
F 24	23 51	25 40	1 42	19 23	2 12	19 55	1 3	4 35	0 31	23 57	0 37	13 30	1 19	5 47	0 41	18 3	0 44	1 56	7 14	21 57	21 47	0 0		n.a.
S 25	23 47	23 9	0 26	19 1	2 26	19 33	1 0	4 20	0 32	23 58	0 37	13 32	1 19	5 46	0 41	18 3	0 44	1 56	7 14	21 58	21 47	0n 3		n.a.
S 26	23 43	19 10	0s52	18 41	2 39	19 11	0 58	4 6	0 32	24 0	0 37	13 33	1 19	5 46	0 41	18 3	0 44	1 56	7 14	21 58	21 48	0 6		n.a.
M27	23 38	14 1	2 8	18 24	2 51	18 49	0 56	3 52	0 33	24 1	0 37	13 35	1 19	5 45	0 41	18 3	0 44	1 56	7 14	21 57	21 48	0 9		n.a.
T 28	23 33	8 6	3 16	18 8	3 3	18 26	0 54	3 38	0 34	24 3	0 38	13 36	1 19	5 44	0 41	18 2	0 44	1 56	7 14	21 57	21 49	0 12		n.a.
W29	23 28	1 46	4 12	17 55	3 14	18 2	0 51	3 23	0 34	24 4	0 38	13 38	1 20	5 43	0 41	18 2	0 44	1 55	7 13	21 57	21 49	0 15		n.a.
T 30	23 22	4s37	4 51	17 45	3 23	17 39	0 49	3 9	0 35	24 6	0 38	13 39	1 20	5 43	0 41	18 2	0 44	1 55	7 13	21 57	21 50	0 18		n.a.
F 31	23s16	10s42	5s13	17s37	3n32	17s14	0s46	2s54	0n36	24s 7	0s38	13s40	1n20	5s42	0s41	18n 2	0s44	1s55	7s13	21s57	21s51	0n22		n.a.

Julian Day Number = 436108.5, Delta T = 25h35m46s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°28'01, Lahiri = -52°21'00 Julian Calendar 1 Jan. 3519 BCE == Greg. Calendar 3 Dec. 3520 BCE

The year -3518 astronomical counting style corresponds to year 3519 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

FEBRUARY 3519 BCE (-3518) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 53 3	15♉23'06	28♎41	27°R59	17♒ 3	22♓ 5	18♐ 0	9♏14	17♓31	21°R56	11♈36	23°R34	24♉ 6	21♓16	n.a.	S 1
S 2	6 57 0	16°22'02	12♏33	27♉42	18°15	22°39	18°14	9°18	17°33	21♉55	11°36	23♉33	24° 3	21°23	n.a.	S 2
M 3	7 0 56	17°20'56	26°13	27°19	19°28	23°14	18°27	9°22	17°36	21°54	11°37	23°32	24° 0	21°30	n.a.	M 3
T 4	7 4 53	18°19'48	9♐39	26°50	20°40	23°48	18°41	9°26	17°38	21°53	11°37	23°32	23°57	21°37	n.a.	T 4
W 5	7 8 49	19°18'39	22°53	26°16	21°52	24°23	18°54	9°30	17°40	21°52	11°37	23°31	23°54	21°43	n.a.	W 5
T 6	7 12 46	20°17'27	5♉52	25°38	23° 4	24°57	19° 7	9°34	17°42	21°52	11°38	23°31	23°51	21°50	n.a.	T 6
F 7	7 16 43	21°16'13	18°38	24°56	24°16	25°32	19°20	9°38	17°44	21°51	11°38	23°D31	23°47	21°57	n.a.	F 7
S 8	7 20 39	22°14'56	1♒10	24°12	25°27	26° 7	19°34	9°42	17°47	21°50	11°38	23°31	23°44	22° 3	n.a.	S 8
S 9	7 24 36	23°13'38	13°30	23°25	26°39	26°41	19°47	9°45	17°49	21°50	11°39	23°R31	23°41	22°10	n.a.	S 9
M10	7 28 32	24°12'17	25°39	22°38	27°51	27°16	20° 0	9°49	17°51	21°49	11°39	23°31	23°38	22°17	n.a.	M10
T 11	7 32 29	25°10'53	7♓38	21°51	29° 3	27°51	20°13	9°52	17°54	21°48	11°40	23°31	23°35	22°23	n.a.	T 11
W12	7 36 25	26° 9'28	19°32	21° 5	0♓14	28°26	20°26	9°55	17°56	21°48	11°40	23°30	23°32	22°30	n.a.	W12
T 13	7 40 22	27° 8'00	1♈24	20°20	1°26	29° 1	20°38	9°59	17°59	21°47	11°40	23°30	23°28	22°37	n.a.	T 13
F 14	7 44 18	28° 6'29	13°16	19°38	2°37	29°36	20°51	10° 2	18° 1	21°47	11°41	23°30	23°25	22°44	n.a.	F 14
S 15	7 48 15	29° 4'57	25°15	18°59	3°48	0♈10	21° 4	10° 5	18° 4	21°46	11°41	23°D29	23°22	22°50	n.a.	S 15
S 16	7 52 11	0♒ 3'22	7♉24	18°24	4°59	0°45	21°17	10° 8	18° 6	21°46	11°42	23°30	23°19	22°57	n.a.	S 16
M17	7 56 8	1° 1'44	19°47	17°53	6°11	1°21	21°29	10°11	18° 9	21°46	11°43	23°30	23°16	23° 4	n.a.	M17
T 18	8 0 4	2° 0'05	2♊30	17°27	7°22	1°56	21°42	10°14	18°12	21°45	11°43	23°31	23°12	23°10	n.a.	T 18
W19	8 4 1	2°58'23	15°34	17° 5	8°33	2°31	21°54	10°16	18°14	21°45	11°44	23°31	23° 9	23°17	n.a.	W19
T 20	8 7 58	3°56'38	29° 3	16°48	9°43	3° 6	22° 7	10°19	18°17	21°45	11°44	23°32	23° 6	23°24	n.a.	T 20
F 21	8 11 54	4°54'52	12♋56	16°36	10°54	3°41	22°19	10°22	18°20	21°44	11°45	23°33	23° 3	23°30	n.a.	F 21
S 22	8 15 51	5°53'04	27°12	16°30	12° 5	4°16	22°31	10°24	18°22	21°44	11°46	23°R33	23° 0	23°37	n.a.	S 22
S 23	8 19 47	6°51'13	11♌47	16°D28	13°15	4°52	22°43	10°26	18°25	21°44	11°46	23°33	22°57	23°44	n.a.	S 23
M24	8 23 44	7°49'20	26°34	16°32	14°26	5°27	22°56	10°29	18°28	21°44	11°47	23°31	22°53	23°51	n.a.	M24
T 25	8 27 40	8°47'26	11♍25	16°40	15°36	6° 2	23° 8	10°31	18°31	21°44	11°48	23°30	22°50	23°57	n.a.	T 25
W26	8 31 37	9°45'30	26°14	16°53	16°46	6°38	23°20	10°33	18°34	21°44	11°49	23°28	22°47	24° 4	n.a.	W26
T 27	8 35 33	10°43'32	10♎54	17°11	17°57	7°13	23°31	10°35	18°37	21°44	11°49	23°26	22°44	24°11	n.a.	T 27
F 28	8 39 30	11♒41'32	25♎18	17♉34	19♓ 7	7♈48	23♐43	10♏37	18♓40	21°D43	11♈50	23♉24	22♉41	24♓17	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 9	16s11	5s15	17s32	3n39	16s49	0s44	2s40	0n36	24s 9	0s38	13s42	1n20	5s41	0s41	18n 1	0s44	1s54	7s13	21s57	21s51	0n25		n.a.
S 2	23 2	20 45	5 0	17 29	3 45	16 24	0 41	2 26	0 37	24 10	0 38	13 43	1 20	5 40	0 41	18 1	0 44	1 54	7 13	21 57	21 52	0 28		n.a.
M 3	22 54	24 7	4 27	17 30	3 50	15 59	0 38	2 11	0 37	24 11	0 39	13 44	1 20	5 39	0 41	18 1	0 44	1 54	7 12	21 57	21 52	0 31		n.a.
T 4	22 46	26 6	3 40	17 32	3 52	15 33	0 36	1 57	0 38	24 13	0 39	13 45	1 20	5 38	0 41	18 1	0 44	1 54	7 12	21 57	21 53	0 34		n.a.
W 5	22 38	26 34	2 42	17 38	3 54	15 6	0 33	1 42	0 39	24 14	0 39	13 47	1 20	5 37	0 41	18 1	0 43	1 53	7 12	21 57	21 53	0 37		n.a.
T 6	22 29	25 32	1 36	17 45	3 53	14 39	0 30	1 27	0 39	24 15	0 39	13 48	1 20	5 37	0 41	18 1	0 43	1 53	7 12	21 57	21 54	0 40		n.a.
F 7	22 20	23 11	0 27	17 55	3 51	14 12	0 27	1 13	0 40	24 17	0 39	13 49	1 20	5 36	0 41	18 0	0 43	1 53	7 11	21 58	21 55	0 44		n.a.
S 8	22 10	19 44	0n42	18 7	3 46	13 45	0 24	0 58	0 40	24 18	0 39	13 50	1 20	5 35	0 41	18 0	0 43	1 52	7 11	21 58	21 55	0 47		n.a.
S 9	22 0	15 29	1 49	18 21	3 41	13 17	0 21	0 44	0 41	24 19	0 40	13 51	1 20	5 34	0 41	18 0	0 43	1 52	7 11	21 58	21 56	0 50		n.a.
M10	21 50	10 40	2 49	18 36	3 33	12 49	0 18	0 29	0 42	24 20	0 40	13 52	1 20	5 33	0 41	18 0	0 43	1 52	7 11	21 58	21 56	0 53		n.a.
T 11	21 39	5 31	3 41	18 53	3 25	12 21	0 15	0 14	0 42	24 21	0 40	13 53	1 20	5 32	0 41	18 0	0 43	1 51	7 11	21 58	21 57	0 56		n.a.
W12	21 28	0 14	4 23	19 10	3 14	11 52	0 12	0n 0	0 43	24 23	0 40	13 54	1 20	5 31	0 41	18 0	0 43	1 51	7 10	21 58	21 57	0 59		n.a.
T 13	21 17	5n 2	4 54	19 28	3 3	11 23	0 9	0 15	0 43	24 24	0 40	13 55	1 20	5 30	0 41	18 0	0 43	1 50	7 10	21 58	21 58	1 2		n.a.
F 14	21 5	10 8	5 12	19 47	2 50	10 54	0 6	0 30	0 44	24 25	0 40	13 56	1 20	5 29	0 41	18 0	0 43	1 50	7 10	21 58	21 59	1 5		n.a.
S 15	20 53	14 54	5 17	20 5	2 37	10 25	0 3	0 45	0 44	24 26	0 41	13 57	1 20	5 28	0 41	17 59	0 43	1 50	7 10	21 58	21 59	1 8		n.a.
S 16	20 40	19 10	5 8	20 24	2 23	9 55	0n 1	0 59	0 45	24 27	0 41	13 58	1 20	5 27	0 41	17 59	0 43	1 49	7 10	21 58	22 0	1 12		n.a.
M17	20 27	22 41	4 44	20 43	2 8	9 25	0 4	1 14	0 45	24 28	0 41	13 59	1 20	5 25	0 41	17 59	0 43	1 49	7 9	21 58	22 0	1 15		n.a.
T 18	20 14	25 14	4 7	21 1	1 53	8 55	0 7	1 29	0 46	24 29	0 41	14 0	1 21	5 24	0 41	17 59	0 43	1 48	7 9	21 58	22 1	1 18		n.a.
W19	20 0	26 30	3 15	21 19	1 38	8 25	0 11	1 44	0 46	24 30	0 41	14 1	1 21	5 23	0 41	17 59	0 43	1 48	7 9	21 57	22 1	1 21		n.a.
T 20	19 46	26 15	2 12	21 37	1 23	7 55	0 14	1 58	0 47	24 31	0 42	14 2	1 21	5 22	0 40	17 59	0 43	1 48	7 9	21 57	22 2	1 24		n.a.
F 21	19 32	24 23	0 58	21 53	1 7	7 24	0 17	2 13	0 47	24 32	0 42	14 2	1 21	5 21	0 40	17 59	0 43	1 47	7 9	21 57	22 2	1 27		n.a.
S 22	19 17	20 56	0s20	22 9	0 52	6 53	0 21	2 28	0 48	24 33	0 42	14 3	1 21	5 20	0 40	17 59	0 43	1 47	7 8	21 57	22 3	1 30		n.a.
S 23	19 3	16 7	1 39	22 24	0 37	6 23	0 24	2 43	0 48	24 34	0 42	14 4	1 21	5 19	0 40	17 59	0 43	1 46	7 8	21 57	22 3	1 33		n.a.
M24	18 47	10 17	2 53	22 38	0 23	5 52	0 28	2 57	0 49	24 35	0 42	14 4	1 21	5 18	0 40	17 59	0 43	1 46	7 8	21 57	22 4	1 36		n.a.
T 25	18 32	3 52	3 55	22 51	0 9	5 21	0 31	3 12	0 49	24 35	0 42	14 5	1 21	5 16	0 40	17 59	0 43	1 45	7 8	21 58	22 5	1 40		n.a.
W26	18 16	2s44	4 41	23 3	0s 5	4 49	0 35	3 27	0 49	24 36	0 43	14 6	1 21	5 15	0 40	17 59	0 43	1 45	7 8	21 58	22 5	1 43		n.a.
T 27	18 0	9 7	5 8	23 14	0 18	4 18	0 38	3 42	0 50	24 37	0 43	14 6	1 21	5 14	0 40	17 59	0 43	1 44	7 7	21 58	22 6	1 46		n.a.
F 28	17s44	14s54	5s15	23s23	0s31	3s47	0n42	3n57	0n50	24s38	0s43	14s 7	1n21	5s13	0s40	17n59	0s43	1s44	7s 7	21s59	22s 6	1n49		n.a.

Julian Day Number = 436139.5, Delta T = 25h35m43s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'57, Lahiri = -52°20'56 Julian Calendar 1 Feb. 3519 BCE == Greg. Calendar 3 Jan. 3519 BCE

The year -3518 astronomical counting style corresponds to year 3519 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

MARCH 3519 BCE (-3518) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 26	12♒39'31	9♏24	18♉ 1	20♓17	8♈24	23♐55	10♏39	18♓43	21♉43	11♈51	23°D24	22♉38	24♓24	n.a.	S 1
S 2	8 47 23	13°37'28	23°10	18°32	21°26	8°59	24° 7	10°40	18°46	21°44	11°52	23♉24	22°34	24°31	n.a.	S 2
M 3	8 51 19	14°35'24	6♐36	19° 8	22°36	9°35	24°18	10°42	18°49	21°44	11°53	23°25	22°31	24°38	n.a.	M 3
T 4	8 55 16	15°33'19	19°45	19°47	23°46	10°10	24°30	10°43	18°52	21°44	11°54	23°26	22°28	24°44	n.a.	T 4
W 5	8 59 13	16°31'12	2♉38	20°30	24°55	10°46	24°41	10°45	18°55	21°44	11°54	23°28	22°25	24°51	n.a.	W 5
T 6	9 3 9	17°29'03	15°16	21°16	26° 5	11°22	24°52	10°46	18°58	21°44	11°55	23°29	22°22	24°58	n.a.	T 6
F 7	9 7 6	18°26'53	27°43	22° 6	27°14	11°57	25° 3	10°47	19° 1	21°44	11°56	23°R29	22°18	25° 4	n.a.	F 7
S 8	9 11 2	19°24'41	9♒59	23° 0	28°23	12°33	25°15	10°48	19° 4	21°44	11°57	23°28	22°15	25°11	n.a.	S 8
S 9	9 14 59	20°22'27	22° 7	23°56	29°32	13° 9	25°26	10°49	19° 7	21°45	11°58	23°26	22°12	25°18	n.a.	S 9
M10	9 18 55	21°20'12	4♓ 8	24°56	0♈41	13°44	25°36	10°50	19°11	21°45	11°59	23°22	22° 9	25°25	n.a.	M10
T 11	9 22 52	22°17'55	16° 3	25°58	1°50	14°20	25°47	10°51	19°14	21°45	12° 0	23°17	22° 6	25°31	n.a.	T 11
W12	9 26 48	23°15'36	27°55	27° 3	2°59	14°56	25°58	10°52	19°17	21°46	12° 1	23°12	22° 3	25°38	n.a.	W12
T 13	9 30 45	24°13'15	9♈46	28°12	4° 7	15°32	26° 9	10°53	19°20	21°46	12° 2	23° 7	21°59	25°45	n.a.	T 13
F 14	9 34 41	25°10'53	21°39	29°22	5°16	16° 8	26°19	10°53	19°24	21°46	12° 3	23° 2	21°56	25°51	n.a.	F 14
S 15	9 38 38	26° 8'29	3♉37	0♒36	6°24	16°44	26°29	10°54	19°27	21°47	12° 4	22°59	21°53	25°58	n.a.	S 15
S 16	9 42 34	27° 6'03	15°44	1°51	7°32	17°20	26°40	10°54	19°30	21°47	12° 5	22°57	21°50	26° 5	n.a.	S 16
M17	9 46 31	28° 3'36	28° 5	3°10	8°40	17°55	26°50	10°54	19°33	21°48	12° 6	22°D56	21°47	26°11	n.a.	M17
T 18	9 50 28	29° 1'07	10♊43	4°31	9°48	18°31	27° 0	10°54	19°37	21°49	12° 7	22°56	21°43	26°18	n.a.	T 18
W19	9 54 24	29°58'36	23°43	5°54	10°56	19° 7	27°10	10°R54	19°40	21°49	12° 8	22°58	21°40	26°25	n.a.	W19
T 20	9 58 21	0♓56'04	7♋ 9	7°19	12° 3	19°44	27°20	10°54	19°44	21°50	12°10	22°59	21°37	26°32	n.a.	T 20
F 21	10 2 17	1°53'30	21° 1	8°47	13°11	20°20	27°30	10°54	19°47	21°50	12°11	23°R 0	21°34	26°38	n.a.	F 21
S 22	10 6 14	2°50'54	5♌21	10°17	14°18	20°56	27°39	10°54	19°50	21°51	12°12	22°59	21°31	26°45	n.a.	S 22
S 23	10 10 10	3°48'17	20° 6	11°49	15°25	21°32	27°49	10°54	19°54	21°52	12°13	22°57	21°28	26°52	n.a.	S 23
M24	10 14 7	4°45'39	5♍ 8	13°24	16°32	22° 8	27°58	10°53	19°57	21°53	12°14	22°53	21°24	26°58	n.a.	M24
T 25	10 18 3	5°42'59	20°19	15° 1	17°39	22°44	28° 8	10°53	20° 1	21°53	12°15	22°47	21°21	27° 5	n.a.	T 25
W26	10 22 0	6°40'18	5♎29	16°40	18°45	23°20	28°17	10°52	20° 4	21°54	12°17	22°41	21°18	27°12	n.a.	W26
T 27	10 25 57	7°37'36	20°29	18°21	19°52	23°56	28°26	10°51	20° 7	21°55	12°18	22°35	21°15	27°19	n.a.	T 27
F 28	10 29 53	8°34'53	5♏10	20° 5	20°58	24°33	28°35	10°50	20°11	21°56	12°19	22°30	21°12	27°25	n.a.	F 28
S 29	10 33 50	9°32'10	19°26	21°51	22° 4	25° 9	28°43	10°50	20°14	21°57	12°20	22°26	21° 9	27°32	n.a.	S 29
S 30	10 37 46	10°29'26	3♐16	23°39	23°10	25°45	28°52	10°49	20°18	21°58	12°21	22°24	21° 5	27°39	n.a.	S 30
M31	10 41 43	11♓26'41	16♐40	25♒29	24♈16	26♈22	29♐ 1	10♏47	20♓21	21♉59	12♈23	22°D24	21♉ 2	27♓45	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s27	19s46	5s 3	23s32	0s43	3s16	0n45	4n11	0n51	24s39	0s43	14s 7	1n21	5s12	0s40	17n59	0s43	1s43	7s 7	21s59	22s 7	1n52		n.a.
S 2	17 10	23 27	4 34	23 39	0 55	2 44	0 49	4 26	0 51	24 39	0 43	14 8	1 21	5 10	0 40	17 59	0 43	1 43	7 7	21 59	22 7	1 55		n.a.
M 3	16 53	25 45	3 50	23 45	1 6	2 13	0 52	4 41	0 52	24 40	0 44	14 8	1 21	5 9	0 40	17 59	0 43	1 42	7 7	21 59	22 8	1 58		n.a.
T 4	16 35	26 34	2 55	23 49	1 16	1 41	0 56	4 55	0 52	24 41	0 44	14 9	1 21	5 8	0 40	17 59	0 42	1 42	7 7	21 58	22 8	2 1		n.a.
W 5	16 18	25 55	1 52	23 52	1 26	1 10	0 59	5 10	0 52	24 41	0 44	14 9	1 21	5 7	0 40	17 59	0 42	1 41	7 6	21 58	22 9	2 4		n.a.
T 6	16 0	23 55	0 45	23 53	1 35	0 38	1 3	5 25	0 53	24 42	0 44	14 9	1 22	5 5	0 40	18 0	0 42	1 41	7 6	21 58	22 9	2 7		n.a.
F 7	15 42	20 47	0n23	23 53	1 43	0 7	1 7	5 40	0 53	24 43	0 45	14 10	1 22	5 4	0 40	18 0	0 42	1 40	7 6	21 58	22 10	2 11		n.a.
S 8	15 23	16 46	1 29	23 52	1 51	0n24	1 10	5 54	0 54	24 43	0 45	14 10	1 22	5 3	0 40	18 0	0 42	1 40	7 6	21 58	22 10	2 14		n.a.
S 9	15 4	12 8	2 31	23 49	1 58	0 56	1 14	6 9	0 54	24 44	0 45	14 10	1 22	5 1	0 40	18 0	0 42	1 39	7 6	21 58	22 11	2 17		n.a.
M10	14 46	7 5	3 24	23 44	2 4	1 27	1 17	6 23	0 54	24 45	0 45	14 11	1 22	5 0	0 40	18 0	0 42	1 39	7 5	21 59	22 11	2 20		n.a.
T 11	14 26	1 50	4 9	23 38	2 10	1 58	1 21	6 38	0 55	24 45	0 45	14 11	1 22	4 59	0 40	18 0	0 42	1 38	7 5	22 0	22 12	2 23		n.a.
W12	14 7	3n27	4 42	23 30	2 15	2 30	1 24	6 53	0 55	24 46	0 46	14 11	1 22	4 58	0 40	18 0	0 42	1 38	7 5	22 1	22 13	2 26		n.a.
T 13	13 48	8 36	5 3	23 21	2 20	3 1	1 28	7 7	0 56	24 46	0 46	14 11	1 22	4 56	0 40	18 0	0 42	1 37	7 5	22 2	22 13	2 29		n.a.
F 14	13 28	13 27	5 12	23 9	2 24	3 32	1 31	7 22	0 56	24 47	0 46	14 11	1 22	4 55	0 40	18 0	0 42	1 36	7 5	22 2	22 14	2 32		n.a.
S 15	13 8	17 50	5 6	22 56	2 27	4 3	1 34	7 36	0 56	24 47	0 46	14 11	1 22	4 54	0 40	18 1	0 42	1 36	7 5	22 3	22 14	2 35		n.a.
S 16	12 48	21 33	4 48	22 41	2 30	4 33	1 38	7 51	0 57	24 48	0 47	14 11	1 22	4 52	0 40	18 1	0 42	1 35	7 4	22 3	22 15	2 38		n.a.
M17	12 27	24 23	4 15	22 25	2 32	5 4	1 41	8 5	0 57	24 48	0 47	14 11	1 22	4 51	0 40	18 1	0 42	1 35	7 4	22 4	22 15	2 41		n.a.
T 18	12 7	26 6	3 30	22 6	2 33	5 35	1 45	8 19	0 57	24 49	0 47	14 11	1 22	4 49	0 40	18 1	0 42	1 34	7 4	22 3	22 16	2 44		n.a.
W19	11 46	26 27	2 33	21 46	2 34	6 5	1 48	8 34	0 58	24 49	0 47	14 11	1 22	4 48	0 40	18 1	0 42	1 34	7 4	22 3	22 16	2 47		n.a.
T 20	11 26	25 17	1 25	21 24	2 34	6 35	1 51	8 48	0 58	24 50	0 47	14 11	1 22	4 47	0 40	18 2	0 42	1 33	7 4	22 3	22 17	2 51		n.a.
F 21	11 5	22 33	0 11	21 0	2 33	7 5	1 54	9 2	0 58	24 50	0 48	14 11	1 22	4 45	0 40	18 2	0 42	1 32	7 4	22 3	22 17	2 54		n.a.
S 22	10 43	18 21	1s 7	20 33	2 32	7 35	1 58	9 17	0 59	24 51	0 48	14 11	1 22	4 44	0 40	18 2	0 42	1 32	7 4	22 3	22 18	2 57		n.a.
S 23	10 22	12 56	2 22	20 5	2 30	8 4	2 1	9 31	0 59	24 51	0 48	14 11	1 23	4 43	0 40	18 2	0 42	1 31	7 3	22 3	22 18	3 0		n.a.
M24	10 1	6 39	3 28	19 35	2 28	8 34	2 4	9 45	0 59	24 51	0 48	14 11	1 23	4 41	0 40	18 2	0 42	1 31	7 3	22 4	22 19	3 3		n.a.
T 25	9 39	0s 3	4 21	19 3	2 25	9 3	2 7	9 59	1 0	24 52	0 49	14 10	1 23	4 40	0 40	18 3	0 42	1 30	7 3	22 5	22 19	3 6		n.a.
W26	9 18	6 43	4 55	18 29	2 21	9 32	2 10	10 13	1 0	24 52	0 49	14 10	1 23	4 38	0 40	18 3	0 42	1 29	7 3	22 6	22 20	3 9		n.a.
T 27	8 56	12 56	5 8	17 53	2 17	10 0	2 13	10 27	1 0	24 53	0 49	14 10	1 23	4 37	0 40	18 3	0 42	1 29	7 3	22 7	22 20	3 12		n.a.
F 28	8 34	18 17	5 1	17 15	2 12	10 29	2 16	10 41	1 0	24 53	0 49	14 10	1 23	4 36	0 40	18 3	0 42	1 28	7 3	22 8	22 21	3 15		n.a.
S 29	8 12	22 27	4 35	16 35	2 7	10 57	2 19	10 55	1 1	24 53	0 50	14 9	1 23	4 34	0 40	18 4	0 42	1 28	7 3	22 9	22 21	3 18		n.a.
S 30	7 50	25 11	3 54	15 53	2 1	11 25	2 21	11 9	1 1	24 54	0 50	14 9	1 23	4 33	0 40	18 4	0 42	1 27	7 2	22 9	22 22	3 21		n.a.
M31	7s27	26s22	3s 1	15s 9	1s55	11n52	2n24	11n23	1n 1	24s54	0s50	14s 8	1n23	4s31	0s40	18n 4	0s41	1s26	7s 2	22s 9	22s22	3n24		n.a.

Julian Day Number = 436167.5, Delta T = 25h35m40s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'53, Lahiri = -52°20'52 Julian Calendar 1 March 3519 BCE == Greg. Calendar 31 Jan. 3519 BCE

The year -3518 astronomical counting style corresponds to year 3519 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

APRIL 3519 BCE (-3518) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 45 39	12♓23'55	29♐42	27♒21	25♈21	26♈58	29♐ 9	10°R46	20♓25	22♉ 0	12♈24	22♎25	20♎59	27♓52	n.a.	T 1
W 2	10 49 36	13°21'08	12♎23	29°16	26°27	27°34	29°17	10♏45	20°28	22° 1	12°25	22°26	20°56	27°59	n.a.	W 2
T 3	10 53 32	14°18'21	24°49	1♓12	27°32	28°11	29°26	10°44	20°32	22° 2	12°27	22°R27	20°53	28° 6	n.a.	T 3
F 4	10 57 29	15°15'33	7♒ 2	3°11	28°37	28°47	29°34	10°42	20°35	22° 3	12°28	22°26	20°49	28°12	n.a.	F 4
S 5	11 1 26	16°12'44	19° 6	5°12	29°41	29°23	29°42	10°41	20°39	22° 4	12°29	22°22	20°46	28°19	n.a.	S 5
S 6	11 5 22	17° 9'55	1♓ 5	7°14	0♉46	29°59	29°49	10°39	20°42	22° 5	12°30	22°16	20°43	28°26	n.a.	S 6
M 7	11 9 19	18° 7'04	12°59	9°18	1°50	0♉36	29°57	10°37	20°46	22° 6	12°32	22° 9	20°40	28°32	n.a.	M 7
T 8	11 13 15	19° 4'13	24°50	11°24	2°54	1°13	0♎ 4	10°35	20°49	22° 7	12°33	21°59	20°37	28°39	n.a.	T 8
W 9	11 17 12	20° 1'22	6♈42	13°31	3°58	1°50	0°12	10°33	20°53	22° 9	12°34	21°48	20°34	28°46	n.a.	W 9
T 10	11 21 8	20°58'29	18°34	15°40	5° 1	2°26	0°19	10°31	20°56	22°10	12°36	21°37	20°30	28°53	n.a.	T 10
F 11	11 25 5	21°55'35	0♉29	17°50	6° 5	3° 3	0°26	10°29	21° 0	22°11	12°37	21°27	20°27	28°59	n.a.	F 11
S 12	11 29 1	22°52'41	12°30	20° 0	7° 8	3°39	0°33	10°27	21° 4	22°12	12°39	21°18	20°24	29° 6	n.a.	S 12
S 13	11 32 58	23°49'46	24°38	22°11	8°11	4°16	0°39	10°25	21° 7	22°14	12°40	21°12	20°21	29°13	n.a.	S 13
M14	11 36 55	24°46'51	6♊58	24°22	9°13	4°53	0°46	10°22	21°11	22°15	12°41	21° 9	20°18	29°19	n.a.	M14
T 15	11 40 51	25°43'54	19°34	26°34	10°16	5°29	0°52	10°20	21°14	22°16	12°43	21° 7	20°14	29°26	n.a.	T 15
W16	11 44 48	26°40'57	2♋29	28°45	11°18	6° 6	0°59	10°18	21°18	22°18	12°44	21°D 7	20°11	29°33	n.a.	W16
T 17	11 48 44	27°37'59	15°48	0♈56	12°19	6°43	1° 5	10°15	21°21	22°19	12°45	21°R 7	20° 8	29°40	n.a.	T 17
F 18	11 52 41	28°35'00	29°34	3° 5	13°21	7°20	1°11	10°12	21°25	22°21	12°47	21° 7	20° 5	29°46	n.a.	F 18
S 19	11 56 37	29°32'00	13♌48	5°14	14°22	7°57	1°17	10° 9	21°28	22°22	12°48	21° 6	20° 2	29°53	n.a.	S 19
S 20	12 0 34	0♈29'00	28°28	7°22	15°22	8°33	1°22	10° 7	21°32	22°24	12°50	21° 1	19°59	29°59	n.a.	S 20
M21	12 4 31	1°25'59	13♍30	9°28	16°23	9°10	1°28	10° 4	21°35	22°25	12°51	20°55	19°55	0♈ 6	n.a.	M21
T 22	12 8 27	2°22'58	28°47	11°33	17°23	9°47	1°33	10° 1	21°39	22°27	12°53	20°46	19°52	0°13	n.a.	T 22
W23	12 12 24	3°19'57	14♎ 6	13°36	18°23	10°24	1°38	9°58	21°42	22°28	12°54	20°36	19°49	0°20	n.a.	W23
T 24	12 16 20	4°16'55	29°17	15°38	19°22	11° 1	1°43	9°55	21°45	22°30	12°55	20°27	19°46	0°27	n.a.	T 24
F 25	12 20 17	5°13'53	14♏10	17°37	20°21	11°38	1°48	9°51	21°49	22°32	12°57	20°18	19°43	0°33	n.a.	F 25
S 26	12 24 13	6°10'52	28°37	19°34	21°20	12°15	1°53	9°48	21°52	22°33	12°58	20°11	19°40	0°40	n.a.	S 26
S 27	12 28 10	7° 7'51	12♐35	21°30	22°18	12°52	1°57	9°45	21°56	22°35	13° 0	20° 7	19°36	0°47	n.a.	S 27
M28	12 32 7	8° 4'49	26° 4	23°23	23°16	13°29	2° 1	9°41	21°59	22°37	13° 1	20° 5	19°33	0°53	n.a.	M28
T 29	12 36 3	9° 1'48	9♎ 6	25°14	24°13	14° 6	2° 6	9°38	22° 3	22°38	13° 3	20°D 5	19°30	1° 0	n.a.	T 29
W30	12 40 0	9♈58'48	21♎45	27♈ 3	25♉10	14♉43	2♎ 9	9♏34	22♓ 6	22♉40	13♈ 4	20°R 5	19♎27	1♈ 7	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 5	26s 3	1s59	14s23	1s48	12n19	2n27	11n37	1n 2	24s54	0s51	14s 8	1n23	4s30	0s40	18n 5	0s41	1s26	7s 2	22s 9	22s23	3n27		n.a.
W 2	6 43	24 22	0 54	13 35	1 40	12 46	2 29	11 50	1 2	24 55	0 51	14 8	1 23	4 29	0 40	18 5	0 41	1 25	7 2	22 9	22 23	3 30		n.a.
T 3	6 20	21 31	0n13	12 46	1 32	13 13	2 32	12 4	1 2	24 55	0 51	14 7	1 23	4 27	0 40	18 5	0 41	1 24	7 2	22 9	22 24	3 33		n.a.
F 4	5 57	17 45	1 18	11 54	1 24	13 39	2 34	12 18	1 2	24 55	0 51	14 7	1 23	4 26	0 40	18 6	0 41	1 24	7 2	22 9	22 24	3 36		n.a.
S 5	5 35	13 18	2 18	11 1	1 15	14 5	2 37	12 31	1 3	24 56	0 52	14 6	1 23	4 24	0 40	18 6	0 41	1 23	7 2	22 9	22 25	3 39		n.a.
S 6	5 12	8 24	3 12	10 6	1 6	14 31	2 39	12 45	1 3	24 56	0 52	14 6	1 23	4 23	0 40	18 6	0 41	1 23	7 2	22 10	22 25	3 42		n.a.
M 7	4 49	3 14	3 57	9 9	0 56	14 56	2 41	12 58	1 3	24 56	0 52	14 5	1 23	4 21	0 40	18 7	0 41	1 22	7 1	22 12	22 26	3 46		n.a.
T 8	4 26	2n 1	4 31	8 11	0 46	15 21	2 43	13 11	1 4	24 56	0 52	14 4	1 23	4 20	0 40	18 7	0 41	1 21	7 1	22 13	22 26	3 49		n.a.
W 9	4 3	7 12	4 53	7 12	0 36	15 45	2 45	13 25	1 4	24 57	0 53	14 4	1 23	4 19	0 40	18 7	0 41	1 21	7 1	22 15	22 27	3 52		n.a.
T 10	3 40	12 7	5 3	6 11	0 26	16 9	2 47	13 38	1 4	24 57	0 53	14 3	1 23	4 17	0 40	18 8	0 41	1 20	7 1	22 17	22 27	3 55		n.a.
F 11	3 17	16 36	5 0	5 10	0 15	16 33	2 49	13 51	1 4	24 57	0 53	14 2	1 23	4 16	0 40	18 8	0 41	1 19	7 1	22 18	22 28	3 58		n.a.
S 12	2 54	20 28	4 43	4 8	0 5	16 56	2 51	14 4	1 4	24 57	0 54	14 2	1 23	4 14	0 40	18 8	0 41	1 19	7 1	22 20	22 28	4 1		n.a.
S 13	2 31	23 31	4 14	3 5	0n 6	17 19	2 53	14 17	1 5	24 58	0 54	14 1	1 23	4 13	0 40	18 9	0 41	1 18	7 1	22 21	22 29	4 4		n.a.
M14	2 8	25 32	3 32	2 3	0 16	17 41	2 54	14 30	1 5	24 58	0 54	14 0	1 23	4 11	0 40	18 9	0 41	1 18	7 1	22 21	22 29	4 7		n.a.
T 15	1 44	26 18	2 40	1 0	0 26	18 3	2 56	14 43	1 5	24 58	0 54	13 59	1 23	4 10	0 40	18 9	0 41	1 17	7 1	22 22	22 30	4 10		n.a.
W16	1 21	25 40	1 38	0n 3	0 36	18 24	2 57	14 56	1 5	24 58	0 55	13 58	1 23	4 9	0 40	18 10	0 41	1 16	7 1	22 22	22 30	4 13		n.a.
T 17	0 58	23 34	0 28	1 5	0 46	18 45	2 58	15 8	1 6	24 59	0 55	13 58	1 24	4 7	0 40	18 10	0 41	1 16	7 0	22 21	22 31	4 16		n.a.
F 18	0 35	20 3	0s45	2 6	0 56	19 6	2 59	15 21	1 6	24 59	0 55	13 57	1 24	4 6	0 40	18 11	0 41	1 15	7 0	22 22	22 31	4 19		n.a.
S 19	0 11	15 15	1 57	3 7	1 5	19 26	3 0	15 34	1 6	24 59	0 56	13 56	1 24	4 4	0 40	18 11	0 41	1 14	7 0	22 22	22 32	4 22		n.a.
S 20	0n12	9 26	3 4	4 7	1 13	19 45	3 1	15 46	1 6	24 59	0 56	13 55	1 24	4 3	0 40	18 12	0 41	1 14	7 0	22 22	22 32	4 25		n.a.
M21	0 35	2 58	4 0	5 5	1 21	20 4	3 2	15 58	1 6	25 0	0 56	13 54	1 24	4 1	0 40	18 12	0 41	1 13	7 0	22 23	22 33	4 28		n.a.
T 22	0 58	3s46	4 40	6 2	1 29	20 22	3 3	16 11	1 7	25 0	0 56	13 53	1 24	4 0	0 40	18 12	0 41	1 12	7 0	22 25	22 33	4 31		n.a.
W23	1 21	10 17	5 0	6 58	1 35	20 40	3 3	16 23	1 7	25 0	0 57	13 52	1 24	3 59	0 40	18 13	0 41	1 12	7 0	22 26	22 34	4 34		n.a.
T 24	1 45	16 8	4 58	7 52	1 42	20 58	3 3	16 35	1 7	25 0	0 57	13 51	1 24	3 57	0 40	18 13	0 41	1 11	7 0	22 28	22 34	4 37		n.a.
F 25	2 8	20 53	4 36	8 44	1 47	21 14	3 4	16 47	1 7	25 1	0 57	13 50	1 24	3 56	0 40	18 14	0 41	1 11	7 0	22 29	22 35	4 40		n.a.
S 26	2 31	24 13	3 57	9 35	1 52	21 31	3 4	16 59	1 7	25 1	0 58	13 49	1 24	3 54	0 40	18 14	0 41	1 10	7 0	22 30	22 35	4 43		n.a.
S 27	2 54	25 57	3 5	10 23	1 57	21 46	3 4	17 11	1 8	25 1	0 58	13 48	1 24	3 53	0 40	18 15	0 41	1 9	7 0	22 31	22 35	4 46		n.a.
M28	3 17	26 4	2 4	11 10	2 1	22 2	3 3	17 22	1 8	25 1	0 58	13 47	1 24	3 52	0 40	18 15	0 41	1 9	7 0	22 31	22 36	4 49		n.a.
T 29	3 40	24 42	0 58	11 55	2 4	22 16	3 3	17 34	1 8	25 2	0 59	13 46	1 24	3 50	0 40	18 16	0 41	1 8	7 0	22 31	22 36	4 52		n.a.
W30	4n 3	22s 7	0n 9	12n39	2n 6	22n30	3n 3	17n45	1n 8	25s 2	0s59	13s44	1n24	3s49	0s40	18n16	0s41	1s 7	6s59	22s31	22s37	4n55		n.a.

Julian Day Number = 436198.5, Delta T = 25h35m37s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'49, Lahiri = -52°20'48 Julian Calendar 1 Apr. 3519 BCE == Greg. Calendar 3 March 3519 BCE

The year -3518 astronomical counting style corresponds to year 3519 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

MAY 3519 BCE (-3518) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 43 56	10♈55'47	4♒ 6	28♈50	26♉ 7	15♉20	2♊13	9°R31	22♓ 9	22♉42	13♈ 5	20°R 4	19♊24	1♈14	n.a.	T 1
F 2	12 47 53	11°52'47	16°13	0♉35	27° 3	15°57	2°17	9♏27	22°13	22°43	13° 7	20♊ 2	19°20	1°20	n.a.	F 2
S 3	12 51 49	12°49'47	28°11	2°18	27°58	16°34	2°20	9°24	22°16	22°45	13° 8	19°57	19°17	1°27	n.a.	S 3
S 4	12 55 46	13°46'48	10♓ 4	3°58	28°53	17°12	2°24	9°20	22°20	22°47	13°10	19°50	19°14	1°34	n.a.	S 4
M 5	12 59 43	14°43'48	21°55	5°37	29°48	17°49	2°27	9°16	22°23	22°49	13°11	19°40	19°11	1°41	n.a.	M 5
T 6	13 3 39	15°40'49	3♈46	7°13	0♊42	18°26	2°29	9°12	22°26	22°51	13°13	19°27	19° 8	1°47	n.a.	T 6
W 7	13 7 36	16°37'50	15°39	8°47	1°36	19° 3	2°32	9° 8	22°29	22°53	13°14	19°14	19° 5	1°54	n.a.	W 7
T 8	13 11 32	17°34'52	27°35	10°19	2°29	19°41	2°35	9° 4	22°33	22°54	13°16	19° 0	19° 1	2° 1	n.a.	T 8
F 9	13 15 29	18°31'54	9♉37	11°48	3°21	20°18	2°37	9° 0	22°36	22°56	13°17	18°47	18°58	2° 7	n.a.	F 9
S 10	13 19 25	19°28'56	21°44	13°15	4°13	20°55	2°39	8°56	22°39	22°58	13°18	18°36	18°55	2°14	n.a.	S 10
S 11	13 23 22	20°25'58	4♊ 0	14°40	5° 4	21°33	2°41	8°52	22°42	23° 0	13°20	18°28	18°52	2°21	n.a.	S 11
M12	13 27 19	21°23'01	16°26	16° 3	5°55	22°10	2°43	8°48	22°46	23° 2	13°21	18°22	18°49	2°28	n.a.	M12
T 13	13 31 15	22°20'04	29° 5	17°24	6°45	22°48	2°44	8°44	22°49	23° 4	13°23	18°20	18°46	2°34	n.a.	T 13
W14	13 35 12	23°17'07	12♋ 1	18°42	7°34	23°25	2°46	8°40	22°52	23° 6	13°24	18°19	18°42	2°41	n.a.	W14
T 15	13 39 8	24°14'10	25°16	19°57	8°23	24° 3	2°47	8°36	22°55	23° 8	13°26	18°19	18°39	2°48	n.a.	T 15
F 16	13 43 5	25°11'14	8♌55	21°10	9°10	24°40	2°48	8°31	22°58	23°10	13°27	18°18	18°36	2°54	n.a.	F 16
S 17	13 47 1	26° 8'18	22°58	22°21	9°57	25°18	2°49	8°27	23° 1	23°12	13°28	18°16	18°33	3° 1	n.a.	S 17
S 18	13 50 58	27° 5'22	7♍26	23°29	10°43	25°55	2°49	8°23	23° 4	23°14	13°30	18°12	18°30	3° 8	n.a.	S 18
M19	13 54 55	28° 2'26	22°16	24°34	11°29	26°33	2°50	8°18	23° 7	23°16	13°31	18° 5	18°26	3°15	n.a.	M19
T 20	13 58 51	28°59'31	7♎22	25°37	12°13	27°11	2°50	8°14	23°10	23°18	13°33	17°56	18°23	3°21	n.a.	T 20
W21	14 2 48	29°56'37	22°34	26°36	12°57	27°48	2°R50	8°10	23°13	23°20	13°34	17°46	18°20	3°28	n.a.	W21
T 22	14 6 44	0♉53'43	7♏42	27°33	13°39	28°26	2°50	8° 5	23°16	23°22	13°36	17°36	18°17	3°35	n.a.	T 22
F 23	14 10 41	1°50'50	22°35	28°26	14°21	29° 4	2°49	8° 1	23°19	23°24	13°37	17°27	18°14	3°41	n.a.	F 23
S 24	14 14 37	2°47'58	7♐ 6	29°16	15° 1	29°42	2°49	7°56	23°22	23°27	13°38	17°19	18°11	3°48	n.a.	S 24
S 25	14 18 34	3°45'07	21° 9	0♊ 3	15°41	0♊19	2°48	7°52	23°25	23°29	13°40	17°15	18° 7	3°55	n.a.	S 25
M26	14 22 31	4°42'18	4♑43	0°46	16°19	0°57	2°47	7°47	23°28	23°31	13°41	17°12	18° 4	4° 2	n.a.	M26
T 27	14 26 27	5°39'29	17°49	1°25	16°56	1°35	2°46	7°43	23°31	23°33	13°42	17°D12	18° 1	4° 8	n.a.	T 27
W28	14 30 24	6°36'42	0♒30	2° 1	17°32	2°13	2°45	7°39	23°34	23°35	13°44	17°R12	17°58	4°15	n.a.	W28
T 29	14 34 20	7°33'56	12°52	2°33	18° 7	2°51	2°43	7°34	23°36	23°37	13°45	17°12	17°55	4°22	n.a.	T 29
F 30	14 38 17	8°31'11	24°59	3° 0	18°41	3°29	2°41	7°30	23°39	23°39	13°46	17°11	17°51	4°28	n.a.	F 30
S 31	14 42 13	9♉28'28	6♓57	3♊23	19♊13	4♊ 7	2♑40	7♏25	23♓42	23♉42	13♈48	17♑ 7	17♑48	4♈35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	4n26	18s33	1n13	13n20	2n 8	22n44	3n 2	17n57	1n 8	25s 2	0s59	13s43	1n24	3s48	0s40	18n17	0s41	1s 7	6s59	22s31	22s37	4n58			n.a.
F 2	4 49	14 16	2 14	13 59	2 9	22 56	3 1	18 8	1 8	25 2	1 0	13 42	1 24	3 46	0 40	18 17	0 40	1 6	6 59	22 32	22 38	5 1			n.a.
S 3	5 12	9 30	3 7	14 36	2 10	23 9	3 0	18 19	1 9	25 3	1 0	13 41	1 24	3 45	0 40	18 18	0 40	1 6	6 59	22 32	22 38	5 4			n.a.
S 4	5 34	4 26	3 51	15 12	2 10	23 20	2 59	18 30	1 9	25 3	1 0	13 40	1 24	3 44	0 40	18 18	0 40	1 5	6 59	22 33	22 39	5 7			n.a.
M 5	5 57	0n46	4 26	15 45	2 9	23 31	2 58	18 41	1 9	25 3	1 1	13 38	1 24	3 42	0 40	18 19	0 40	1 4	6 59	22 35	22 39	5 10			n.a.
T 6	6 20	5 55	4 49	16 17	2 8	23 42	2 56	18 52	1 9	25 3	1 1	13 37	1 24	3 41	0 40	18 19	0 40	1 4	6 59	22 37	22 40	5 13			n.a.
W 7	6 42	10 53	4 59	16 46	2 6	23 52	2 54	19 3	1 9	25 4	1 1	13 36	1 23	3 40	0 40	18 20	0 40	1 3	6 59	22 39	22 40	5 16			n.a.
T 8	7 5	15 28	4 56	17 14	2 3	24 1	2 52	19 13	1 9	25 4	1 2	13 35	1 23	3 38	0 40	18 20	0 40	1 3	6 59	22 41	22 41	5 19			n.a.
F 9	7 27	19 29	4 40	17 40	2 0	24 10	2 50	19 24	1 9	25 4	1 2	13 33	1 23	3 37	0 40	18 21	0 40	1 2	6 59	22 43	22 41	5 22			n.a.
S 10	7 49	22 43	4 12	18 4	1 56	24 18	2 48	19 34	1 10	25 5	1 2	13 32	1 23	3 36	0 40	18 21	0 40	1 1	6 59	22 44	22 41	5 25			n.a.
S 11	8 11	24 57	3 31	18 26	1 52	24 25	2 46	19 45	1 10	25 5	1 3	13 31	1 23	3 34	0 40	18 22	0 40	1 1	6 59	22 45	22 42	5 28			n.a.
M12	8 33	26 0	2 40	18 46	1 47	24 32	2 43	19 55	1 10	25 5	1 3	13 30	1 23	3 33	0 40	18 22	0 40	1 0	6 59	22 46	22 42	5 31			n.a.
T 13	8 55	25 44	1 40	19 5	1 41	24 38	2 40	20 5	1 10	25 5	1 3	13 28	1 23	3 32	0 40	18 23	0 40	1 0	6 59	22 47	22 43	5 34			n.a.
W14	9 17	24 4	0 33	19 22	1 35	24 43	2 37	20 15	1 10	25 6	1 4	13 27	1 23	3 30	0 40	18 23	0 40	0 59	6 59	22 47	22 43	5 37			n.a.
T 15	9 38	21 2	0s37	19 37	1 29	24 48	2 34	20 24	1 10	25 6	1 4	13 26	1 23	3 29	0 40	18 24	0 40	0 58	6 59	22 47	22 44	5 40			n.a.
F 16	10 0	16 47	1 47	19 50	1 22	24 52	2 30	20 34	1 10	25 6	1 4	13 24	1 23	3 28	0 40	18 24	0 40	0 58	6 59	22 47	22 44	5 42			n.a.
S 17	10 21	11 31	2 52	20 2	1 14	24 56	2 26	20 44	1 10	25 7	1 5	13 23	1 23	3 27	0 40	18 25	0 40	0 57	6 59	22 47	22 45	5 45			n.a.
S 18	10 42	5 29	3 49	20 12	1 6	24 59	2 22	20 53	1 11	25 7	1 5	13 22	1 23	3 25	0 40	18 25	0 40	0 57	6 59	22 48	22 45	5 48			n.a.
M19	11 3	0s59	4 31	20 20	0 57	25 2	2 18	21 2	1 11	25 7	1 5	13 20	1 23	3 24	0 40	18 26	0 40	0 56	6 59	22 48	22 46	5 51			n.a.
T 20	11 24	7 30	4 56	20 26	0 48	25 3	2 14	21 11	1 11	25 8	1 6	13 19	1 23	3 23	0 40	18 26	0 40	0 56	6 59	22 50	22 46	5 54			n.a.
W21	11 45	13 37	5 0	20 32	0 38	25 5	2 9	21 20	1 11	25 8	1 6	13 17	1 23	3 22	0 40	18 27	0 40	0 55	6 59	22 51	22 46	5 57			n.a.
T 22	12 5	18 53	4 43	20 35	0 28	25 5	2 4	21 29	1 11	25 8	1 6	13 16	1 23	3 21	0 40	18 28	0 40	0 54	6 59	22 52	22 47	6 0			n.a.
F 23	12 25	22 52	4 7	20 37	0 18	25 5	1 59	21 38	1 11	25 9	1 7	13 15	1 23	3 19	0 40	18 28	0 40	0 54	6 59	22 54	22 47	6 3			n.a.
S 24	12 46	25 16	3 15	20 38	0 7	25 4	1 53	21 46	1 11	25 9	1 7	13 13	1 23	3 18	0 40	18 29	0 40	0 53	6 59	22 55	22 48	6 6			n.a.
S 25	13 6	25 59	2 13	20 37	0s 5	25 3	1 48	21 55	1 11	25 9	1 7	13 12	1 23	3 17	0 40	18 29	0 40	0 53	6 59	22 55	22 48	6 9			n.a.
M26	13 25	25 5	1 6	20 34	0 17	25 1	1 42	22 3	1 11	25 10	1 8	13 10	1 23	3 16	0 40	18 30	0 40	0 52	6 59	22 56	22 49	6 12			n.a.
T 27	13 45	22 47	0n 3	20 31	0 29	24 59	1 35	22 11	1 11	25 10	1 8	13 9	1 22	3 15	0 40	18 30	0 40	0 52	6 59	22 56	22 49	6 15			n.a.
W28	14 4	19 26	1 10	20 26	0 42	24 56	1 29	22 19	1 12	25 10	1 8	13 8	1 22	3 14	0 40	18 31	0 40	0 51	6 59	22 56	22 49	6 18			n.a.
T 29	14 24	15 17	2 12	20 19	0 55	24 53	1 22	22 27	1 12	25 11	1 9	13 6	1 22	3 13	0 40	18 31	0 40	0 51	6 59	22 56	22 50	6 21			n.a.
F 30	14 43	10 37	3 6	20 12	1 8	24 48	1 15	22 34	1 12	25 11	1 9	13 5	1 22	3 12	0 40	18 32	0 40	0 50	6 59	22 56	22 50	6 24			n.a.
S 31	15n 1	5s37	3n52	20n 3	1s21	24n44	1n 7	22n42	1n12	25s11	1s 9	13s 3	1n22	3s10	0s40	18n33	0s40	0s50	6s59	22s56	22s51	6n27			n.a.

Julian Day Number = 436228.5, Delta T = 25h35m35s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'45, Lahiri = -52°20'44 Julian Calendar 1 May 3519 BCE == Greg. Calendar 2 Apr. 3519 BCE

The year -3518 astronomical counting style corresponds to year 3519 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

JUNE 3519 BCE (-3518) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 46 10	10♉25'45	18♓48	3♊42	19♊44	4♊45	2°R37	7°R21	23♓45	23♉44	13♈49	17°R 2	17♐45	4♈42	n.a.	S 1
M 2	14 50 7	11°23'04	0♈39	3°56	20°13	5°23	2♐35	7♏16	23°47	23°46	13°50	16♐53	17°42	4°49	n.a.	M 2
T 3	14 54 3	12°20'25	12°32	4° 5	20°41	6° 1	2°33	7°12	23°50	23°48	13°52	16°43	17°39	4°55	n.a.	T 3
W 4	14 58 0	13°17'46	24°29	4°R 9	21° 8	6°39	2°30	7° 7	23°52	23°50	13°53	16°32	17°36	5° 2	n.a.	W 4
T 5	15 1 56	14°15'09	6♉32	4° 8	21°33	7°17	2°27	7° 3	23°55	23°53	13°54	16°20	17°32	5° 9	n.a.	T 5
F 6	15 5 53	15°12'34	18°43	4° 1	21°56	7°55	2°24	6°59	23°57	23°55	13°56	16° 9	17°29	5°16	n.a.	F 6
S 7	15 9 49	16° 9'59	1♊ 3	3°50	22°17	8°34	2°21	6°54	24° 0	23°57	13°57	16° 0	17°26	5°22	n.a.	S 7
S 8	15 13 46	17° 7'26	13°32	3°33	22°37	9°12	2°17	6°50	24° 2	23°59	13°58	15°53	17°23	5°29	n.a.	S 8
M 9	15 17 43	18° 4'54	26°11	3°11	22°55	9°50	2°14	6°45	24° 5	24° 1	13°59	15°49	17°20	5°36	n.a.	M 9
T 10	15 21 39	19° 2'24	9♋ 2	2°44	23°11	10°28	2°10	6°41	24° 7	24° 4	14° 0	15°47	17°17	5°42	n.a.	T 10
W11	15 25 36	19°59'54	22° 7	2°12	23°25	11° 7	2° 6	6°37	24° 9	24° 6	14° 2	15°D47	17°13	5°49	n.a.	W11
T 12	15 29 32	20°57'26	5♌27	1°36	23°37	11°45	2° 2	6°33	24°12	24° 8	14° 3	15°48	17°10	5°56	n.a.	T 12
F 13	15 33 29	21°54'59	19° 5	0°56	23°47	12°23	1°58	6°28	24°14	24°10	14° 4	15°R49	17° 7	6° 3	n.a.	F 13
S 14	15 37 25	22°52'32	3♍ 2	0°13	23°55	13° 2	1°53	6°24	24°16	24°13	14° 5	15°48	17° 4	6° 9	n.a.	S 14
S 15	15 41 22	23°50'07	17°17	29♉26	24° 1	13°40	1°49	6°20	24°18	24°15	14° 6	15°46	17° 1	6°16	n.a.	S 15
M16	15 45 18	24°47'44	1♎50	28°38	24° 4	14°19	1°44	6°16	24°20	24°17	14° 8	15°42	16°57	6°23	n.a.	M16
T 17	15 49 15	25°45'21	16°35	27°48	24°R 6	14°57	1°39	6°12	24°23	24°19	14° 9	15°36	16°54	6°29	n.a.	T 17
W18	15 53 12	26°43'00	1♏26	26°59	24° 5	15°36	1°34	6° 8	24°25	24°21	14°10	15°29	16°51	6°36	n.a.	W18
T 19	15 57 8	27°40'40	16°16	26° 9	24° 1	16°15	1°28	6° 4	24°27	24°24	14°11	15°22	16°48	6°43	n.a.	T 19
F 20	16 1 5	28°38'23	0♐55	25°22	23°55	16°53	1°23	6° 0	24°29	24°26	14°12	15°15	16°45	6°50	n.a.	F 20
S 21	16 5 1	29°36'06	15°16	24°37	23°47	17°32	1°17	5°56	24°30	24°28	14°13	15°10	16°42	6°56	n.a.	S 21
S 22	16 8 58	0♊33'52	29°15	23°56	23°37	18°11	1°12	5°52	24°32	24°30	14°14	15° 7	16°38	7° 3	n.a.	S 22
M23	16 12 54	1°31'39	12♐49	23°19	23°24	18°49	1° 6	5°48	24°34	24°33	14°15	15°D 6	16°35	7°10	n.a.	M23
T 24	16 16 51	2°29'29	25°57	22°48	23° 9	19°28	1° 0	5°45	24°36	24°35	14°16	15° 6	16°32	7°17	n.a.	T 24
W25	16 20 48	3°27'20	8♒42	22°22	22°51	20° 7	0°54	5°41	24°38	24°37	14°17	15° 8	16°29	7°23	n.a.	W25
T 26	16 24 44	4°25'13	21° 6	22° 3	22°31	20°46	0°47	5°37	24°39	24°39	14°18	15° 9	16°26	7°30	n.a.	T 26
F 27	16 28 41	5°23'09	3♓16	21°51	22° 9	21°25	0°41	5°34	24°41	24°41	14°19	15°R10	16°23	7°37	n.a.	F 27
S 28	16 32 37	6°21'06	15°15	21°D47	21°45	22° 4	0°34	5°30	24°43	24°44	14°20	15° 9	16°19	7°43	n.a.	S 28
S 29	16 36 34	7°19'05	27° 8	21°50	21°20	22°42	0°28	5°27	24°44	24°46	14°21	15° 7	16°16	7°50	n.a.	S 29
M30	16 40 30	8♊17'07	9♈ 0	22♉ 2	20♊52	23♊21	0♐21	5♏23	24♓46	24♉48	14♈22	15♐ 4	16♐13	7♈57	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n20	0s28	4n27	19n53	1s35	24n39	0n59	22n49	1n12	25s12	1s10	13s 2	1n22	3s 9	0s40	18n33	0s40	0s49	6s59	22s57	22s51	6n30		n.a.
M 2	15 38	4n41	4 51	19 42	1 49	24 33	0 51	22 56	1 12	25 12	1 10	13 1	1 22	3 8	0 40	18 34	0 40	0 49	6 59	22 58	22 52	6 32		n.a.
T 3	15 56	9 41	5 2	19 31	2 3	24 26	0 43	23 3	1 12	25 13	1 10	12 59	1 22	3 7	0 40	18 34	0 40	0 48	6 59	22 59	22 52	6 35		n.a.
W 4	16 14	14 21	5 0	19 18	2 17	24 20	0 34	23 10	1 12	25 13	1 11	12 58	1 22	3 6	0 40	18 35	0 40	0 48	6 59	23 1	22 52	6 38		n.a.
T 5	16 32	18 30	4 44	19 4	2 30	24 12	0 25	23 17	1 12	25 13	1 11	12 56	1 22	3 5	0 40	18 35	0 40	0 47	6 59	23 2	22 53	6 41		n.a.
F 6	16 49	21 56	4 16	18 49	2 44	24 4	0 16	23 23	1 12	25 14	1 11	12 55	1 22	3 4	0 40	18 36	0 40	0 47	6 59	23 4	22 53	6 44		n.a.
S 7	17 6	24 24	3 35	18 34	2 57	23 56	0 6	23 30	1 12	25 14	1 11	12 54	1 21	3 3	0 40	18 37	0 40	0 46	6 59	23 5	22 54	6 47		n.a.
S 8	17 23	25 43	2 43	18 18	3 10	23 47	0s 4	23 36	1 12	25 15	1 12	12 52	1 21	3 2	0 40	18 37	0 40	0 46	6 59	23 6	22 54	6 50		n.a.
M 9	17 40	25 43	1 43	18 2	3 22	23 38	0 15	23 42	1 12	25 15	1 12	12 51	1 21	3 1	0 40	18 38	0 40	0 45	6 59	23 6	22 55	6 53		n.a.
T 10	17 56	24 21	0 36	17 46	3 34	23 28	0 25	23 48	1 12	25 15	1 12	12 50	1 21	3 0	0 40	18 38	0 40	0 45	6 59	23 6	22 55	6 56		n.a.
W11	18 12	21 38	0s34	17 29	3 45	23 18	0 36	23 53	1 12	25 16	1 13	12 48	1 21	2 59	0 40	18 39	0 40	0 45	6 59	23 6	22 55	6 59		n.a.
T 12	18 28	17 44	1 43	17 12	3 54	23 7	0 48	23 59	1 12	25 16	1 13	12 47	1 21	2 59	0 40	18 40	0 40	0 44	6 59	23 6	22 56	7 2		n.a.
F 13	18 43	12 49	2 49	16 56	4 3	22 56	0 59	24 4	1 12	25 16	1 13	12 46	1 21	2 58	0 40	18 40	0 40	0 44	6 59	23 6	22 56	7 4		n.a.
S 14	18 58	7 10	3 46	16 40	4 10	22 44	1 11	24 9	1 12	25 17	1 14	12 44	1 21	2 57	0 40	18 41	0 40	0 43	6 59	23 6	22 57	7 7		n.a.
S 15	19 13	1 1	4 30	16 24	4 15	22 32	1 24	24 14	1 12	25 17	1 14	12 43	1 20	2 56	0 40	18 41	0 40	0 43	6 59	23 6	22 57	7 10		n.a.
M16	19 28	5s17	4 58	16 10	4 19	22 19	1 36	24 19	1 12	25 18	1 14	12 42	1 20	2 55	0 40	18 42	0 40	0 43	7 0	23 7	22 57	7 13		n.a.
T 17	19 42	11 23	5 7	15 56	4 22	22 7	1 49	24 23	1 12	25 18	1 15	12 41	1 20	2 54	0 40	18 42	0 40	0 42	7 0	23 8	22 58	7 16		n.a.
W18	19 56	16 52	4 55	15 45	4 22	21 53	2 2	24 28	1 12	25 18	1 15	12 39	1 20	2 53	0 40	18 43	0 40	0 42	7 0	23 8	22 58	7 19		n.a.
T 19	20 9	21 20	4 24	15 34	4 21	21 40	2 16	24 32	1 12	25 19	1 15	12 38	1 20	2 53	0 40	18 44	0 40	0 41	7 0	23 9	22 59	7 22		n.a.
F 20	20 23	24 23	3 35	15 26	4 18	21 26	2 30	24 36	1 12	25 19	1 15	12 37	1 20	2 52	0 40	18 44	0 40	0 41	7 0	23 10	22 59	7 25		n.a.
S 21	20 35	25 47	2 34	15 20	4 13	21 12	2 43	24 40	1 12	25 19	1 16	12 36	1 20	2 51	0 40	18 45	0 40	0 41	7 0	23 11	23 0	7 27		n.a.
S 22	20 48	25 28	1 25	15 16	4 6	20 57	2 57	24 44	1 12	25 20	1 16	12 35	1 19	2 50	0 40	18 45	0 39	0 40	7 0	23 11	23 0	7 30		n.a.
M23	21 0	23 38	0 12	15 15	3 58	20 42	3 12	24 47	1 12	25 20	1 16	12 34	1 19	2 50	0 40	18 46	0 39	0 40	7 0	23 11	23 0	7 33		n.a.
T 24	21 12	20 33	0n58	15 17	3 48	20 27	3 26	24 50	1 12	25 20	1 17	12 32	1 19	2 49	0 40	18 46	0 39	0 40	7 0	23 11	23 1	7 36		n.a.
W25	21 24	16 34	2 4	15 21	3 37	20 12	3 40	24 53	1 12	25 21	1 17	12 31	1 19	2 48	0 41	18 47	0 39	0 39	7 0	23 11	23 1	7 39		n.a.
T 26	21 35	11 57	3 3	15 28	3 24	19 57	3 54	24 56	1 12	25 21	1 17	12 30	1 19	2 48	0 41	18 47	0 39	0 39	7 0	23 11	23 2	7 42		n.a.
F 27	21 46	6 59	3 52	15 38	3 11	19 41	4 9	24 59	1 12	25 21	1 17	12 29	1 19	2 47	0 41	18 48	0 39	0 39	7 0	23 11	23 2	7 45		n.a.
S 28	21 56	1 50	4 29	15 51	2 57	19 26	4 23	25 1	1 12	25 22	1 18	12 28	1 19	2 46	0 41	18 49	0 39	0 38	7 0	23 11	23 2	7 47		n.a.
S 29	22 6	3n20	4 55	16 6	2 42	19 10	4 37	25 4	1 12	25 22	1 18	12 27	1 18	2 46	0 41	18 49	0 39	0 38	7 0	23 11	23 3	7 50		n.a.
M30	22n16	8n22	5n 9	16n24	2s26	18n54	4s51	25n 6	1n12	25s22	1s18	12s26	1n18	2s45	0s41	18n50	0s39	0s38	7s 0	23s11	23s 3	7n53		n.a.

Julian Day Number = 436259.5, Delta T = 25h35m32s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'40, Lahiri = -52°20'40 Julian Calendar 1 June 3519 BCE == Greg. Calendar 3 May 3519 BCE

The year -3518 astronomical counting style corresponds to year 3519 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

JULY 3519 BCE (-3518) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 44 27	9♊15'11	20♈55	22♉21	20°R22	24♊ 1	0°R14	5°R20	24♓47	24♉50	14♈23	14°R59	16♑10	8♈ 4	n.a.	T 1
W 2	16 48 23	10°13'16	2♉57	22°48	19♊51	24°40	0♑ 7	5♏17	24°49	24°52	14°24	14♑53	16° 7	8°10	n.a.	W 2
T 3	16 52 20	11°11'24	15° 8	23°24	19°19	25°19	29♐59	5°13	24°50	24°54	14°25	14°47	16° 3	8°17	n.a.	T 3
F 4	16 56 17	12° 9'34	27°29	24° 7	18°45	25°58	29°53	5°10	24°51	24°57	14°26	14°41	16° 0	8°24	n.a.	F 4
S 5	17 0 13	13° 7'47	10♊ 3	24°58	18°10	26°37	29°45	5° 7	24°53	24°59	14°27	14°36	15°57	8°31	n.a.	S 5
S 6	17 4 10	14° 6'01	22°50	25°56	17°35	27°16	29°38	5° 4	24°54	25° 1	14°27	14°33	15°54	8°37	n.a.	S 6
M 7	17 8 6	15° 4'17	5♋49	27° 0	16°59	27°56	29°31	5° 1	24°55	25° 3	14°28	14°32	15°51	8°44	n.a.	M 7
T 8	17 12 3	16° 2'35	19° 0	28°12	16°23	28°35	29°23	4°59	24°56	25° 5	14°29	14°D31	15°48	8°51	n.a.	T 8
W 9	17 15 59	17° 0'55	2♌24	29°29	15°46	29°14	29°15	4°56	24°57	25° 7	14°30	14°32	15°44	8°57	n.a.	W 9
T 10	17 19 56	17°59'17	16° 0	0♊53	15°10	29°54	29° 8	4°53	24°58	25° 9	14°31	14°34	15°41	9° 4	n.a.	T 10
F 11	17 23 52	18°57'40	29°48	2°21	14°34	0♋33	29° 0	4°51	24°59	25°11	14°31	14°35	15°38	9°11	n.a.	F 11
S 12	17 27 49	19°56'06	13♍47	3°54	13°58	1°12	28°52	4°48	25° 0	25°14	14°32	14°R36	15°35	9°18	n.a.	S 12
S 13	17 31 45	20°54'33	27°57	5°31	13°24	1°52	28°44	4°46	25° 1	25°16	14°33	14°36	15°32	9°24	n.a.	S 13
M14	17 35 42	21°53'01	12♎15	7°11	12°50	2°31	28°37	4°43	25° 2	25°18	14°33	14°35	15°29	9°31	n.a.	M14
T 15	17 39 39	22°51'32	26°38	8°55	12°18	3°11	28°29	4°41	25° 3	25°20	14°34	14°33	15°25	9°38	n.a.	T 15
W16	17 43 35	23°50'05	11♏ 3	10°41	11°47	3°51	28°21	4°39	25° 4	25°22	14°35	14°30	15°22	9°45	n.a.	W16
T 17	17 47 32	24°48'39	25°25	12°29	11°18	4°30	28°13	4°37	25° 4	25°24	14°35	14°27	15°19	9°51	n.a.	T 17
F 18	17 51 28	25°47'16	9♐39	14°19	10°50	5°10	28° 5	4°35	25° 5	25°26	14°36	14°25	15°16	9°58	n.a.	F 18
S 19	17 55 25	26°45'55	23°40	16°10	10°25	5°50	27°57	4°33	25° 6	25°28	14°36	14°23	15°13	10° 5	n.a.	S 19
S 20	17 59 21	27°44'36	7♑23	18° 2	10° 1	6°29	27°49	4°31	25° 6	25°30	14°37	14°22	15° 9	10°11	n.a.	S 20
M21	18 3 18	28°43'19	20°47	19°55	9°40	7° 9	27°41	4°30	25° 7	25°32	14°37	14°D22	15° 6	10°18	n.a.	M21
T 22	18 7 14	29°42'05	3♒50	21°47	9°21	7°49	27°33	4°28	25° 7	25°34	14°38	14°23	15° 3	10°25	n.a.	T 22
W23	18 11 11	0♋40'53	16°34	23°40	9° 4	8°29	27°25	4°27	25° 7	25°35	14°38	14°24	15° 0	10°32	n.a.	W23
T 24	18 15 8	1°39'43	29° 0	25°33	8°50	9° 9	27°17	4°25	25° 8	25°37	14°39	14°25	14°57	10°38	n.a.	T 24
F 25	18 19 4	2°38'35	11♓11	27°26	8°37	9°49	27° 9	4°24	25° 8	25°39	14°39	14°26	14°54	10°45	n.a.	F 25
S 26	18 23 1	3°37'31	23°11	29°18	8°28	10°29	27° 1	4°23	25° 8	25°41	14°40	14°27	14°50	10°52	n.a.	S 26
S 27	18 26 57	4°36'28	5♈ 6	1♋10	8°21	11° 9	26°53	4°22	25° 8	25°43	14°40	14°R27	14°47	10°58	n.a.	S 27
M28	18 30 54	5°35'28	16°59	3° 1	8°16	11°49	26°46	4°20	25° 9	25°45	14°41	14°27	14°44	11° 5	n.a.	M28
T 29	18 34 50	6°34'31	28°55	4°51	8°13	12°29	26°38	4°20	25° 9	25°46	14°41	14°27	14°41	11°12	n.a.	T 29
W30	18 38 47	7°33'36	10♉59	6°41	8°D13	13° 9	26°30	4°19	25°R 9	25°48	14°41	14°26	14°38	11°19	n.a.	W30
T 31	18 42 43	8♋32'44	23♉14	8♋29	8♊16	13♋50	26♐22	4♏18	25♓ 9	25♉50	14♈42	14♑25	14♑35	11♈25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n25	13n 7	5n 9	16n45	2s10	18n39	5s 4	25n 8	1n12	25s22	1s18	12s25	1n18	2s45	0s41	18n50	0s39	0s37	7s 1	23s12	23s 4	7n56		n.a.
W 2	22 34	17 25	4 55	17 7	1 54	18 23	5 18	25 9	1 12	25 23	1 19	12 24	1 18	2 44	0 41	18 51	0 39	0 37	7 1	23 13	23 4	7 59		n.a.
T 3	22 42	21 4	4 28	17 32	1 38	18 8	5 31	25 11	1 12	25 23	1 19	12 23	1 18	2 43	0 41	18 51	0 39	0 37	7 1	23 13	23 4	8 2		n.a.
F 4	22 50	23 49	3 49	17 59	1 21	17 53	5 43	25 12	1 12	25 23	1 19	12 22	1 18	2 43	0 41	18 52	0 39	0 37	7 1	23 14	23 5	8 5		n.a.
S 5	22 58	25 27	2 57	18 27	1 5	17 38	5 55	25 13	1 12	25 23	1 19	12 21	1 17	2 42	0 41	18 52	0 39	0 36	7 1	23 14	23 5	8 7		n.a.
S 6	23 5	25 48	1 56	18 56	0 50	17 23	6 6	25 14	1 12	25 24	1 20	12 21	1 17	2 42	0 41	18 53	0 39	0 36	7 1	23 15	23 5	8 10		n.a.
M 7	23 12	24 44	0 48	19 26	0 35	17 9	6 17	25 15	1 12	25 24	1 20	12 20	1 17	2 42	0 41	18 53	0 39	0 36	7 1	23 15	23 6	8 13		n.a.
T 8	23 19	22 16	0s25	19 57	0 20	16 55	6 28	25 15	1 12	25 24	1 20	12 19	1 17	2 41	0 41	18 54	0 39	0 36	7 1	23 15	23 6	8 16		n.a.
W 9	23 25	18 34	1 37	20 28	0 6	16 42	6 37	25 16	1 12	25 24	1 20	12 18	1 17	2 41	0 41	18 55	0 39	0 35	7 1	23 15	23 7	8 19		n.a.
T 10	23 30	13 51	2 44	21 0	0n 8	16 30	6 46	25 16	1 12	25 24	1 20	12 17	1 17	2 40	0 41	18 55	0 39	0 35	7 1	23 15	23 7	8 22		n.a.
F 11	23 35	8 22	3 43	21 30	0 20	16 18	6 54	25 16	1 12	25 24	1 21	12 17	1 16	2 40	0 41	18 56	0 39	0 35	7 1	23 15	23 7	8 24		n.a.
S 12	23 40	2 24	4 30	22 0	0 32	16 6	7 1	25 15	1 12	25 24	1 21	12 16	1 16	2 40	0 41	18 56	0 39	0 35	7 2	23 15	23 8	8 27		n.a.
S 13	23 45	3s45	5 1	22 29	0 43	15 56	7 8	25 15	1 12	25 25	1 21	12 15	1 16	2 39	0 41	18 57	0 39	0 35	7 2	23 15	23 8	8 30		n.a.
M14	23 48	9 45	5 14	22 57	0 53	15 46	7 13	25 14	1 11	25 25	1 21	12 15	1 16	2 39	0 41	18 57	0 39	0 34	7 2	23 15	23 8	8 33		n.a.
T 15	23 52	15 17	5 7	23 24	1 3	15 37	7 18	25 13	1 11	25 25	1 21	12 14	1 16	2 39	0 41	18 58	0 39	0 34	7 2	23 15	23 9	8 36		n.a.
W16	23 55	19 58	4 41	23 48	1 11	15 29	7 22	25 12	1 11	25 25	1 21	12 14	1 15	2 38	0 41	18 58	0 39	0 34	7 2	23 15	23 9	8 38		n.a.
T 17	23 58	23 27	3 58	24 11	1 18	15 22	7 25	25 10	1 11	25 25	1 22	12 13	1 15	2 38	0 41	18 59	0 39	0 34	7 2	23 15	23 10	8 41		n.a.
F 18	24 0	25 26	3 0	24 32	1 25	15 16	7 28	25 9	1 11	25 25	1 22	12 13	1 15	2 38	0 41	18 59	0 39	0 34	7 2	23 16	23 10	8 44		n.a.
S 19	24 1	25 46	1 52	24 50	1 31	15 11	7 30	25 7	1 11	25 25	1 22	12 12	1 15	2 38	0 41	19 0	0 39	0 34	7 2	23 16	23 10	8 47		n.a.
S 20	24 3	24 30	0 38	25 6	1 36	15 7	7 30	25 5	1 11	25 25	1 22	12 12	1 15	2 37	0 41	19 0	0 39	0 34	7 2	23 16	23 11	8 50		n.a.
M21	24 3	21 50	0n35	25 20	1 40	15 3	7 31	25 3	1 11	25 25	1 22	12 11	1 14	2 37	0 41	19 0	0 39	0 33	7 2	23 16	23 11	8 52		n.a.
T 22	24 4	18 5	1 46	25 31	1 43	15 1	7 30	25 0	1 11	25 25	1 22	12 11	1 14	2 37	0 41	19 1	0 39	0 33	7 3	23 16	23 11	8 55		n.a.
W23	24 4	13 36	2 49	25 41	1 46	14 59	7 29	24 58	1 11	25 25	1 22	12 11	1 14	2 37	0 41	19 1	0 39	0 33	7 3	23 16	23 12	8 58		n.a.
T 24	24 3	8 40	3 42	25 47	1 48	14 59	7 27	24 55	1 11	25 25	1 23	12 10	1 14	2 37	0 41	19 2	0 39	0 33	7 3	23 16	23 12	9 1		n.a.
F 25	24 2	3 29	4 25	25 52	1 49	14 59	7 25	24 52	1 10	25 25	1 23	12 10	1 14	2 37	0 41	19 2	0 39	0 33	7 3	23 16	23 13	9 3		n.a.
S 26	24 1	1n44	4 55	25 54	1 50	15 1	7 22	24 48	1 10	25 25	1 23	12 10	1 14	2 37	0 41	19 3	0 39	0 33	7 3	23 16	23 13	9 6		n.a.
S 27	23 59	6 50	5 12	25 54	1 50	15 3	7 19	24 45	1 10	25 25	1 23	12 10	1 13	2 37	0 41	19 3	0 39	0 33	7 3	23 16	23 13	9 9		n.a.
M28	23 57	11 41	5 16	25 51	1 49	15 6	7 15	24 41	1 10	25 24	1 23	12 9	1 13	2 37	0 41	19 4	0 39	0 33	7 3	23 16	23 14	9 12		n.a.
T 29	23 54	16 7	5 7	25 47	1 48	15 10	7 11	24 37	1 10	25 24	1 23	12 9	1 13	2 37	0 42	19 4	0 39	0 33	7 3	23 16	23 14	9 15		n.a.
W30	23 51	19 59	4 43	25 40	1 47	15 14	7 6	24 33	1 10	25 24	1 23	12 9	1 13	2 37	0 42	19 5	0 39	0 33	7 3	23 16	23 14	9 17		n.a.
T 31	23n47	23n 2	4n 7	25n32	1n45	15n20	7s 1	24n29	1n10	25s24	1s23	12s 9	1n13	2s37	0s42	19n 5	0s39	0s33	7s 4	23s16	23s15	9n20		n.a.

Julian Day Number = 436289.5, Delta T = 25h35m29s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'36, Lahiri = -52°20'36 Julian Calendar 1 July 3519 BCE == Greg. Calendar 2 June 3519 BCE

The year -3518 astronomical counting style corresponds to year 3519 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

AUGUST 3519 BCE (-3518) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 46 40	9♋31'54	5♊43	10♋17	8♊20	14♋30	26°R15	4°R17	25°R 8	25♉52	14♈42	14°R24	14♑31	11♈32	n.a.	F 1
S 2	18 50 36	10°31'07	18°29	12° 4	8°27	15°10	26♐ 7	4♏17	25♓ 8	25°53	14°42	14♑24	14°28	11°39	n.a.	S 2
S 3	18 54 33	11°30'22	1♋32	13°51	8°36	15°51	26° 0	4°16	25° 8	25°55	14°42	14°23	14°25	11°46	n.a.	S 3
M 4	18 58 29	12°29'40	14°53	15°36	8°48	16°31	25°53	4°16	25° 8	25°57	14°43	14°D23	14°22	11°52	n.a.	M 4
T 5	19 2 26	13°29'00	28°30	17°21	9° 1	17°11	25°45	4°16	25° 8	25°58	14°43	14°23	14°19	11°59	n.a.	T 5
W 6	19 6 23	14°28'21	12♌21	19° 4	9°17	17°52	25°38	4°16	25° 7	26° 0	14°43	14°R23	14°15	12° 6	n.a.	W 6
T 7	19 10 19	15°27'45	26°23	20°47	9°34	18°32	25°31	4°D16	25° 7	26° 2	14°43	14°23	14°12	12°12	n.a.	T 7
F 8	19 14 16	16°27'11	10♍32	22°29	9°53	19°13	25°24	4°16	25° 6	26° 3	14°43	14°23	14° 9	12°19	n.a.	F 8
S 9	19 18 12	17°26'39	24°46	24°10	10°14	19°54	25°17	4°16	25° 6	26° 5	14°43	14°23	14° 6	12°26	n.a.	S 9
S 10	19 22 9	18°26'09	9♎ 0	25°50	10°37	20°34	25°10	4°16	25° 5	26° 6	14°43	14°23	14° 3	12°33	n.a.	S 10
M11	19 26 5	19°25'41	23°13	27°30	11° 2	21°15	25° 4	4°16	25° 5	26° 8	14°44	14°D23	14° 0	12°39	n.a.	M11
T 12	19 30 2	20°25'15	7♏23	29° 9	11°29	21°56	24°57	4°17	25° 4	26° 9	14°44	14°23	13°56	12°46	n.a.	T 12
W13	19 33 58	21°24'51	21°25	0♌46	11°57	22°36	24°51	4°18	25° 3	26°11	14°R44	14°23	13°53	12°53	n.a.	W13
T 14	19 37 55	22°24'29	5♐20	2°24	12°26	23°17	24°45	4°18	25° 3	26°12	14°44	14°24	13°50	13° 0	n.a.	T 14
F 15	19 41 51	23°24'09	19° 5	4° 0	12°57	23°58	24°39	4°19	25° 2	26°14	14°44	14°25	13°47	13° 6	n.a.	F 15
S 16	19 45 48	24°23'51	2♑38	5°36	13°30	24°39	24°33	4°20	25° 1	26°15	14°43	14°25	13°44	13°13	n.a.	S 16
S 17	19 49 44	25°23'35	15°59	7°11	14° 4	25°20	24°27	4°21	25° 0	26°16	14°43	14°R26	13°41	13°20	n.a.	S 17
M18	19 53 41	26°23'22	29° 4	8°45	14°40	26° 1	24°21	4°22	24°59	26°18	14°43	14°25	13°37	13°26	n.a.	M18
T 19	19 57 38	27°23'10	11♒55	10°19	15°16	26°42	24°16	4°23	24°58	26°19	14°43	14°24	13°34	13°33	n.a.	T 19
W20	20 1 34	28°23'01	24°31	11°51	15°54	27°23	24°10	4°24	24°57	26°20	14°43	14°23	13°31	13°40	n.a.	W20
T 21	20 5 31	29°22'54	6♓53	13°24	16°34	28° 4	24° 5	4°26	24°56	26°21	14°43	14°20	13°28	13°47	n.a.	T 21
F 22	20 9 27	0♌22'49	19° 3	14°55	17°14	28°45	24° 0	4°27	24°55	26°23	14°43	14°18	13°25	13°53	n.a.	F 22
S 23	20 13 24	1°22'47	1♈ 3	16°26	17°56	29°26	23°55	4°29	24°54	26°24	14°42	14°16	13°21	14° 0	n.a.	S 23
S 24	20 17 20	2°22'47	12°57	17°57	18°39	0♌ 8	23°51	4°31	24°52	26°25	14°42	14°14	13°18	14° 7	n.a.	S 24
M25	20 21 17	3°22'50	24°50	19°26	19°22	0°49	23°46	4°32	24°51	26°26	14°42	14°13	13°15	14°14	n.a.	M25
T 26	20 25 13	4°22'54	6♉44	20°55	20° 7	1°30	23°42	4°34	24°50	26°27	14°42	14°D12	13°12	14°20	n.a.	T 26
W27	20 29 10	5°23'02	18°46	22°23	20°53	2°12	23°38	4°36	24°48	26°28	14°41	14°13	13° 9	14°27	n.a.	W27
T 28	20 33 6	6°23'11	1♊ 0	23°51	21°40	2°53	23°34	4°38	24°47	26°29	14°41	14°14	13° 6	14°34	n.a.	T 28
F 29	20 37 3	7°23'24	13°31	25°18	22°28	3°35	23°30	4°40	24°46	26°30	14°41	14°16	13° 2	14°40	n.a.	F 29
S 30	20 40 59	8°23'38	26°21	26°44	23°16	4°16	23°26	4°43	24°44	26°31	14°40	14°17	12°59	14°47	n.a.	S 30
S 31	20 44 56	9♌23'55	9♋34	28♌10	24♊ 6	4♌58	23♐23	4♏45	24♓42	26♉32	14♈40	14°R18	12♑56	14♈54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n43	25n 4	3n18	25n21	1n42	15n26	6s56	24n24	1n10	25s24	1s23	12s 9	1n12	2s37	0s42	19n 5	0s39	0s33	7s 4	23s16	23s15	9n23		n.a.
S 2	23 38	25 51	2 19	25 9	1 40	15 33	6 50	24 20	1 9	25 24	1 23	12 9	1 12	2 37	0 42	19 6	0 39	0 33	7 4	23 16	23 15	9 26		n.a.
S 3	23 33	25 14	1 11	24 55	1 36	15 40	6 44	24 15	1 9	25 23	1 23	12 9	1 12	2 37	0 42	19 6	0 39	0 33	7 4	23 16	23 16	9 28		n.a.
M 4	23 28	23 10	0s 3	24 40	1 33	15 48	6 38	24 9	1 9	25 23	1 23	12 9	1 12	2 37	0 42	19 7	0 39	0 33	7 4	23 16	23 16	9 31		n.a.
T 5	23 22	19 44	1 17	24 22	1 29	15 56	6 31	24 4	1 9	25 23	1 23	12 9	1 12	2 37	0 42	19 7	0 39	0 33	7 4	23 16	23 16	9 34		n.a.
W 6	23 15	15 10	2 29	24 4	1 25	16 5	6 25	23 58	1 9	25 23	1 23	12 9	1 11	2 37	0 42	19 7	0 39	0 33	7 4	23 16	23 17	9 37		n.a.
T 7	23 8	9 44	3 32	23 44	1 20	16 14	6 18	23 53	1 9	25 23	1 23	12 10	1 11	2 38	0 42	19 8	0 39	0 33	7 4	23 16	23 17	9 39		n.a.
F 8	23 1	3 46	4 23	23 22	1 15	16 24	6 11	23 47	1 8	25 22	1 23	12 10	1 11	2 38	0 42	19 8	0 39	0 33	7 4	23 16	23 18	9 42		n.a.
S 9	22 54	2s25	4 59	23 0	1 10	16 34	6 4	23 40	1 8	25 22	1 23	12 10	1 11	2 38	0 42	19 9	0 39	0 33	7 5	23 16	23 18	9 45		n.a.
S 10	22 45	8 28	5 15	22 36	1 5	16 45	5 56	23 34	1 8	25 22	1 23	12 10	1 11	2 38	0 42	19 9	0 39	0 33	7 5	23 16	23 18	9 48		n.a.
M11	22 37	14 4	5 13	22 11	1 0	16 56	5 49	23 27	1 8	25 22	1 23	12 11	1 10	2 39	0 42	19 9	0 39	0 33	7 5	23 16	23 19	9 50		n.a.
T 12	22 28	18 55	4 52	21 45	0 54	17 7	5 41	23 20	1 8	25 21	1 23	12 11	1 10	2 39	0 42	19 10	0 39	0 33	7 5	23 16	23 19	9 53		n.a.
W13	22 19	22 39	4 13	21 18	0 48	17 18	5 33	23 13	1 8	25 21	1 23	12 11	1 10	2 39	0 42	19 10	0 39	0 33	7 5	23 16	23 19	9 56		n.a.
T 14	22 9	25 2	3 20	20 50	0 42	17 30	5 26	23 6	1 7	25 21	1 23	12 12	1 10	2 39	0 42	19 10	0 39	0 34	7 5	23 16	23 20	9 58		n.a.
F 15	21 59	25 52	2 16	20 21	0 36	17 42	5 18	22 59	1 7	25 21	1 23	12 12	1 10	2 40	0 42	19 11	0 39	0 34	7 5	23 16	23 20	10 1		n.a.
S 16	21 48	25 7	1 5	19 51	0 30	17 53	5 10	22 51	1 7	25 20	1 23	12 13	1 9	2 40	0 42	19 11	0 39	0 34	7 5	23 16	23 20	10 4		n.a.
S 17	21 37	22 56	0n 9	19 20	0 23	18 5	5 2	22 43	1 7	25 20	1 23	12 13	1 9	2 41	0 42	19 11	0 39	0 34	7 5	23 16	23 21	10 7		n.a.
M18	21 25	19 34	1 20	18 49	0 17	18 17	4 54	22 35	1 7	25 20	1 23	12 14	1 9	2 41	0 42	19 12	0 39	0 34	7 6	23 16	23 21	10 9		n.a.
T 19	21 14	15 20	2 26	18 17	0 10	18 29	4 46	22 27	1 6	25 19	1 23	12 14	1 9	2 41	0 42	19 12	0 39	0 34	7 6	23 16	23 21	10 12		n.a.
W20	21 1	10 30	3 24	17 44	0 4	18 41	4 38	22 19	1 6	25 19	1 23	12 15	1 9	2 42	0 42	19 12	0 39	0 34	7 6	23 16	23 22	10 15		n.a.
T 21	20 49	5 21	4 11	17 11	0s 3	18 53	4 30	22 10	1 6	25 19	1 23	12 16	1 8	2 42	0 42	19 12	0 39	0 35	7 6	23 16	23 22	10 17		n.a.
F 22	20 36	0 5	4 45	16 38	0 10	19 5	4 22	22 1	1 6	25 19	1 23	12 16	1 8	2 43	0 42	19 13	0 39	0 35	7 6	23 17	23 22	10 20		n.a.
S 23	20 22	5n 6	5 7	16 3	0 17	19 17	4 14	21 52	1 6	25 18	1 23	12 17	1 8	2 43	0 42	19 13	0 39	0 35	7 6	23 17	23 23	10 23		n.a.
S 24	20 9	10 3	5 15	15 29	0 24	19 29	4 6	21 43	1 5	25 18	1 23	12 18	1 8	2 44	0 42	19 13	0 39	0 35	7 6	23 17	23 23	10 25		n.a.
M25	19 54	14 38	5 10	14 54	0 31	19 40	3 58	21 33	1 5	25 18	1 23	12 19	1 8	2 44	0 42	19 14	0 39	0 35	7 6	23 17	23 23	10 28		n.a.
T 26	19 40	18 41	4 51	14 18	0 38	19 52	3 50	21 24	1 5	25 17	1 23	12 19	1 7	2 45	0 42	19 14	0 39	0 35	7 6	23 17	23 24	10 31		n.a.
W27	19 25	22 1	4 20	13 43	0 44	20 3	3 42	21 14	1 5	25 17	1 23	12 20	1 7	2 46	0 42	19 14	0 39	0 36	7 7	23 17	23 24	10 33		n.a.
T 28	19 10	24 25	3 36	13 7	0 51	20 14	3 35	21 4	1 4	25 17	1 23	12 21	1 7	2 46	0 42	19 14	0 39	0 36	7 7	23 17	23 24	10 36		n.a.
F 29	18 54	25 41	2 41	12 31	0 58	20 24	3 27	20 54	1 4	25 16	1 23	12 22	1 7	2 47	0 42	19 14	0 39	0 36	7 7	23 17	23 24	10 39		n.a.
S 30	18 38	25 38	1 37	11 54	1 5	20 35	3 19	20 44	1 4	25 16	1 22	12 23	1 7	2 47	0 42	19 15	0 39	0 36	7 7	23 17	23 25	10 41		n.a.
S 31	18n22	24n 9	0n26	11n18	1s12	20n45	3s11	20n33	1n 4	25s16	1s22	12s24	1n 6	2s48	0s42	19n15	0s40	0s37	7s 7	23s17	23s25	10n44		n.a.

Julian Day Number = 436320.5, Delta T = 25h35m26s
Ecliptic obliquity = 24°03'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'32, Lahiri = -52°20'32 Julian Calendar 1 Aug. 3519 BCE == Greg. Calendar 3 July 3519 BCE

The year -3518 astronomical counting style corresponds to year 3519 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

SEPTEMBER 3519 BCE (-3518) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 48 53	10♌24'13	23♋11	29♌35	24♊56	5♌39	23°R20	4♏47	24°R41	26♉33	14°R40	14°R18	12♐53	15♈ 1	n.a.	M 1
T 2	20 52 49	11°24'34	7♌10	0♍59	25°47	6°21	23♐16	4°50	24♓39	26°34	14♈39	14♐17	12°50	15° 7	n.a.	T 2
W 3	20 56 46	12°24'57	21°28	2°22	26°39	7° 3	23°14	4°53	24°38	26°35	14°39	14°14	12°46	15°14	n.a.	W 3
T 4	21 0 42	13°25'22	5♍59	3°44	27°31	7°45	23°11	4°55	24°36	26°36	14°38	14°10	12°43	15°21	n.a.	T 4
F 5	21 4 39	14°25'48	20°38	5° 5	28°24	8°26	23° 9	4°58	24°34	26°36	14°38	14° 5	12°40	15°28	n.a.	F 5
S 6	21 8 35	15°26'16	5♎16	6°25	29°18	9° 8	23° 6	5° 1	24°32	26°37	14°37	14° 1	12°37	15°34	n.a.	S 6
S 7	21 12 32	16°26'46	19°49	7°44	0♋13	9°50	23° 4	5° 4	24°31	26°38	14°37	13°57	12°34	15°41	n.a.	S 7
M 8	21 16 28	17°27'18	4♏10	9° 2	1° 8	10°32	23° 2	5° 7	24°29	26°38	14°36	13°55	12°31	15°48	n.a.	M 8
T 9	21 20 25	18°27'51	18°17	10°18	2° 4	11°14	23° 1	5°11	24°27	26°39	14°35	13°D54	12°27	15°54	n.a.	T 9
W10	21 24 21	19°28'25	2♐ 9	11°33	3° 0	11°56	22°59	5°14	24°25	26°40	14°35	13°55	12°24	16° 1	n.a.	W10
T 11	21 28 18	20°29'02	15°45	12°46	3°57	12°38	22°58	5°17	24°23	26°40	14°34	13°56	12°21	16° 8	n.a.	T 11
F 12	21 32 14	21°29'39	29° 7	13°57	4°55	13°20	22°57	5°21	24°21	26°41	14°34	13°58	12°18	16°15	n.a.	F 12
S 13	21 36 11	22°30'18	12♑15	15° 6	5°53	14° 2	22°56	5°24	24°19	26°41	14°33	13°R58	12°15	16°21	n.a.	S 13
S 14	21 40 8	23°30'59	25°11	16°13	6°51	14°44	22°56	5°28	24°17	26°42	14°32	13°58	12°12	16°28	n.a.	S 14
M15	21 44 4	24°31'41	7♒56	17°17	7°50	15°27	22°55	5°32	24°15	26°42	14°32	13°55	12° 8	16°35	n.a.	M15
T 16	21 48 1	25°32'25	20°30	18°18	8°50	16° 9	22°D55	5°36	24°13	26°43	14°31	13°50	12° 5	16°42	n.a.	T 16
W17	21 51 57	26°33'10	2♓53	19°15	9°50	16°51	22°55	5°39	24°10	26°43	14°30	13°44	12° 2	16°48	n.a.	W17
T 18	21 55 54	27°33'57	15° 7	20° 9	10°50	17°34	22°55	5°43	24° 8	26°43	14°29	13°36	11°59	16°55	n.a.	T 18
F 19	21 59 50	28°34'46	27°12	20°58	11°51	18°16	22°56	5°48	24° 6	26°44	14°29	13°27	11°56	17° 2	n.a.	F 19
S 20	22 3 47	29°35'36	9♈10	21°43	12°53	18°59	22°56	5°52	24° 4	26°44	14°28	13°18	11°52	17° 8	n.a.	S 20
S 21	22 7 43	0♍36'28	21° 3	22°22	13°54	19°41	22°57	5°56	24° 1	26°44	14°27	13°10	11°49	17°15	n.a.	S 21
M22	22 11 40	1°37'22	2♉53	22°55	14°57	20°24	22°58	6° 0	23°59	26°44	14°26	13° 4	11°46	17°22	n.a.	M22
T 23	22 15 36	2°38'17	14°46	23°22	15°59	21° 6	22°59	6° 5	23°57	26°44	14°25	13° 0	11°43	17°29	n.a.	T 23
W24	22 19 33	3°39'14	26°45	23°41	17° 2	21°49	23° 1	6° 9	23°55	26°44	14°24	12°58	11°40	17°35	n.a.	W24
T 25	22 23 30	4°40'13	8♊54	23°51	18° 6	22°31	23° 2	6°14	23°52	26°45	14°24	12°D57	11°37	17°42	n.a.	T 25
F 26	22 27 26	5°41'14	21°20	23°R53	19° 9	23°14	23° 4	6°18	23°50	26°45	14°23	12°58	11°33	17°49	n.a.	F 26
S 27	22 31 23	6°42'16	4♋ 7	23°45	20°13	23°57	23° 6	6°23	23°47	26°R45	14°22	12°59	11°30	17°55	n.a.	S 27
S 28	22 35 19	7°43'20	17°19	23°26	21°18	24°40	23° 9	6°28	23°45	26°45	14°21	13°R 0	11°27	18° 2	n.a.	S 28
M29	22 39 16	8°44'25	0♌58	22°57	22°23	25°23	23°11	6°33	23°43	26°45	14°20	12°58	11°24	18° 9	n.a.	M29
T 30	22 43 12	9♍45'31	15♌ 7	22♍17	23♋28	26♌ 6	23♐14	6♏38	23♓40	26♉44	14♈19	12♐54	11♐21	18♈16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 5	21n13	0s49	10n41	1s19	20n55	3s 3	20n22	1n 3	25s16	1s22	12s25	1n 6	2s49	0s42	19n15	0s40	0s37	7s 7	23s17	23s25	10n47		n.a.
T 2	17 48	17 0	2 2	10 5	1 26	21 4	2 56	20 11	1 3	25 15	1 22	12 26	1 6	2 49	0 42	19 15	0 40	0 37	7 7	23 17	23 26	10 49		n.a.
W 3	17 31	11 44	3 10	9 29	1 32	21 13	2 48	20 0	1 3	25 15	1 22	12 27	1 6	2 50	0 42	19 16	0 40	0 37	7 7	23 17	23 26	10 52		n.a.
T 4	17 14	5 45	4 6	8 52	1 39	21 22	2 41	19 49	1 3	25 15	1 22	12 28	1 6	2 51	0 42	19 16	0 40	0 38	7 7	23 17	23 26	10 55		n.a.
F 5	16 56	0s34	4 46	8 16	1 45	21 30	2 33	19 38	1 2	25 15	1 22	12 29	1 6	2 52	0 42	19 16	0 40	0 38	7 7	23 18	23 27	10 57		n.a.
S 6	16 38	6 50	5 8	7 40	1 51	21 38	2 26	19 26	1 2	25 14	1 22	12 31	1 5	2 52	0 43	19 16	0 40	0 38	7 8	23 18	23 27	11 0		n.a.
S 7	16 19	12 42	5 10	7 5	1 57	21 46	2 18	19 14	1 2	25 14	1 22	12 32	1 5	2 53	0 43	19 16	0 40	0 39	7 8	23 19	23 27	11 3		n.a.
M 8	16 0	17 49	4 53	6 30	2 3	21 53	2 11	19 2	1 1	25 14	1 21	12 33	1 5	2 54	0 43	19 16	0 40	0 39	7 8	23 19	23 28	11 5		n.a.
T 9	15 41	21 50	4 18	5 55	2 9	21 59	2 4	18 50	1 1	25 14	1 21	12 34	1 5	2 55	0 43	19 17	0 40	0 39	7 8	23 19	23 28	11 8		n.a.
W10	15 22	24 32	3 28	5 21	2 14	22 5	1 57	18 38	1 1	25 14	1 21	12 36	1 5	2 55	0 43	19 17	0 40	0 40	7 8	23 19	23 28	11 11		n.a.
T 11	15 2	25 44	2 28	4 48	2 19	22 11	1 50	18 25	1 1	25 13	1 21	12 37	1 4	2 56	0 43	19 17	0 40	0 40	7 8	23 19	23 29	11 13		n.a.
F 12	14 42	25 24	1 20	4 16	2 24	22 16	1 43	18 13	1 0	25 13	1 21	12 38	1 4	2 57	0 43	19 17	0 40	0 40	7 8	23 19	23 29	11 16		n.a.
S 13	14 22	23 38	0 9	3 45	2 28	22 20	1 36	18 0	1 0	25 13	1 21	12 40	1 4	2 58	0 43	19 17	0 40	0 41	7 8	23 19	23 29	11 18		n.a.
S 14	14 2	20 40	1n 1	3 15	2 32	22 24	1 29	17 47	1 0	25 13	1 21	12 41	1 4	2 59	0 43	19 17	0 40	0 41	7 8	23 19	23 29	11 21		n.a.
M15	13 41	16 44	2 6	2 46	2 36	22 28	1 22	17 34	0 59	25 13	1 20	12 43	1 4	3 0	0 43	19 17	0 40	0 41	7 8	23 19	23 30	11 24		n.a.
T 16	13 20	12 7	3 5	2 19	2 39	22 31	1 15	17 21	0 59	25 12	1 20	12 44	1 4	3 0	0 43	19 17	0 40	0 42	7 8	23 20	23 30	11 26		n.a.
W17	12 59	7 6	3 53	1 54	2 41	22 33	1 9	17 7	0 59	25 12	1 20	12 46	1 3	3 1	0 43	19 17	0 40	0 42	7 8	23 20	23 30	11 29		n.a.
T 18	12 38	1 52	4 31	1 31	2 43	22 35	1 2	16 54	0 58	25 12	1 20	12 47	1 3	3 2	0 43	19 17	0 40	0 42	7 9	23 21	23 31	11 31		n.a.
F 19	12 16	3n21	4 55	1 10	2 44	22 36	0 56	16 40	0 58	25 12	1 20	12 49	1 3	3 3	0 43	19 17	0 40	0 43	7 9	23 22	23 31	11 34		n.a.
S 20	11 55	8 24	5 6	0 51	2 45	22 36	0 50	16 26	0 58	25 12	1 20	12 50	1 3	3 4	0 43	19 18	0 40	0 43	7 9	23 23	23 31	11 37		n.a.
S 21	11 33	13 6	5 4	0 36	2 44	22 36	0 43	16 12	0 57	25 12	1 20	12 52	1 3	3 5	0 43	19 18	0 40	0 43	7 9	23 24	23 31	11 39		n.a.
M22	11 10	17 18	4 49	0 24	2 42	22 35	0 37	15 58	0 57	25 12	1 19	12 53	1 2	3 6	0 43	19 18	0 40	0 44	7 9	23 24	23 32	11 42		n.a.
T 23	10 48	20 50	4 22	0 16	2 40	22 34	0 31	15 44	0 57	25 12	1 19	12 55	1 2	3 7	0 43	19 18	0 40	0 44	7 9	23 25	23 32	11 44		n.a.
W24	10 26	23 32	3 42	0 12	2 36	22 32	0 25	15 29	0 56	25 12	1 19	12 57	1 2	3 8	0 43	19 18	0 40	0 45	7 9	23 25	23 32	11 47		n.a.
T 25	10 3	25 12	2 53	0 13	2 30	22 29	0 20	15 15	0 56	25 12	1 19	12 58	1 2	3 9	0 43	19 18	0 40	0 45	7 9	23 25	23 33	11 49		n.a.
F 26	9 40	25 40	1 54	0 18	2 24	22 26	0 14	15 0	0 55	25 12	1 19	13 0	1 2	3 10	0 43	19 18	0 40	0 45	7 9	23 25	23 33	11 52		n.a.
S 27	9 17	24 48	0 48	0 29	2 15	22 22	0 8	14 45	0 55	25 11	1 19	13 2	1 2	3 11	0 43	19 18	0 40	0 46	7 9	23 25	23 33	11 55		n.a.
S 28	8 54	22 32	0s23	0 46	2 5	22 17	0 3	14 30	0 55	25 11	1 19	13 4	1 2	3 12	0 43	19 18	0 40	0 46	7 9	23 25	23 33	11 57		n.a.
M29	8 30	18 56	1 35	1 9	1 53	22 12	0n 3	14 15	0 54	25 11	1 18	13 5	1 1	3 13	0 43	19 18	0 40	0 47	7 9	23 25	23 34	12 0		n.a.
T 30	8n 7	14n 8	2s43	1n38	1s39	22n 6	0n 8	14n 0	0n54	25s11	1s18	13s 7	1n 1	3s14	0s43	19n18	0s40	0s47	7s 9	23s25	23s34	12n 2		n.a.

Julian Day Number = 436351.5, Delta T = 25h35m23s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'28, Lahiri = -52°20'27 Julian Calendar 1 Sept. 3519 BCE == Greg. Calendar 3 Aug. 3519 BCE

The year -3518 astronomical counting style corresponds to year 3519 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

OCTOBER 3519 BCE (-3518) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 47 9	10♍46'39	29♌40	21°R26	24♋33	26♌49	23♐17	6♏43	23°R38	26°R44	14°R18	12°R48	11♉18	18♈22	n.a.	W 1
T 2	22 51 5	11°47'48	14♍34	20♍26	25°38	27°32	23°20	6°48	23♓35	26♉44	14♈17	12♉39	11°14	18°29	n.a.	T 2
F 3	22 55 2	12°48'58	29°39	19°17	26°44	28°15	23°23	6°53	23°33	26°44	14°16	12°29	11°11	18°36	n.a.	F 3
S 4	22 58 59	13°50'09	14♎45	18° 1	27°51	28°58	23°26	6°58	23°30	26°44	14°15	12°20	11° 8	18°43	n.a.	S 4
S 5	23 2 55	14°51'20	29°42	16°40	28°57	29°41	23°30	7° 3	23°28	26°44	14°14	12°11	11° 5	18°49	n.a.	S 5
M 6	23 6 52	15°52'33	14♏22	15°17	0♌ 4	0♍24	23°34	7° 9	23°25	26°43	14°13	12° 5	11° 2	18°56	n.a.	M 6
T 7	23 10 48	16°53'47	28°40	13°56	1°11	1° 7	23°38	7°14	23°23	26°43	14°12	12° 1	10°58	19° 3	n.a.	T 7
W 8	23 14 45	17°55'01	12♐35	12°38	2°18	1°50	23°42	7°19	23°20	26°43	14°11	12°D 0	10°55	19° 9	n.a.	W 8
T 9	23 18 41	18°56'15	26° 6	11°25	3°25	2°34	23°46	7°25	23°18	26°42	14°10	12° 0	10°52	19°16	n.a.	T 9
F 10	23 22 38	19°57'31	9♑17	10°22	4°33	3°17	23°51	7°31	23°15	26°42	14° 9	12°R 0	10°49	19°23	n.a.	F 10
S 11	23 26 35	20°58'46	22°10	9°27	5°41	4° 0	23°56	7°36	23°12	26°41	14° 8	12° 0	10°46	19°30	n.a.	S 11
S 12	23 30 31	22° 0'02	4♒49	8°44	6°49	4°44	24° 1	7°42	23°10	26°41	14° 7	11°57	10°43	19°36	n.a.	S 12
M13	23 34 28	23° 1'19	17°16	8°12	7°57	5°27	24° 6	7°48	23° 7	26°40	14° 5	11°52	10°39	19°43	n.a.	M13
T 14	23 38 24	24° 2'36	29°33	7°51	9° 5	6°11	24°11	7°54	23° 5	26°40	14° 4	11°44	10°36	19°50	n.a.	T 14
W15	23 42 21	25° 3'54	11♓44	7°D42	10°14	6°54	24°17	7°59	23° 2	26°39	14° 3	11°33	10°33	19°57	n.a.	W15
T 16	23 46 17	26° 5'12	23°48	7°43	11°23	7°38	24°22	8° 5	23° 0	26°38	14° 2	11°20	10°30	20° 3	n.a.	T 16
F 17	23 50 14	27° 6'30	5♈46	7°53	12°32	8°22	24°28	8°11	22°57	26°38	14° 1	11° 5	10°27	20°10	n.a.	F 17
S 18	23 54 10	28° 7'50	17°41	8°13	13°41	9° 5	24°34	8°17	22°55	26°37	14° 0	10°51	10°23	20°17	n.a.	S 18
S 19	23 58 7	29° 9'09	29°33	8°41	14°51	9°49	24°40	8°24	22°52	26°36	13°59	10°38	10°20	20°23	n.a.	S 19
M20	0 2 4	0♎10'30	11♉24	9°16	16° 0	10°33	24°47	8°30	22°49	26°36	13°57	10°26	10°17	20°30	n.a.	M20
T 21	0 6 0	1°11'51	23°16	9°57	17°10	11°17	24°53	8°36	22°47	26°35	13°56	10°18	10°14	20°37	n.a.	T 21
W22	0 9 57	2°13'12	5♊14	10°45	18°20	12° 0	25° 0	8°42	22°44	26°34	13°55	10°13	10°11	20°44	n.a.	W22
T 23	0 13 53	3°14'35	17°21	11°37	19°30	12°44	25° 7	8°48	22°42	26°33	13°54	10°10	10° 8	20°50	n.a.	T 23
F 24	0 17 50	4°15'57	29°42	12°34	20°40	13°28	25°14	8°55	22°39	26°32	13°53	10° 9	10° 4	20°57	n.a.	F 24
S 25	0 21 46	5°17'21	12♋22	13°35	21°50	14°12	25°21	9° 1	22°37	26°31	13°52	10° 9	10° 1	21° 4	n.a.	S 25
S 26	0 25 43	6°18'44	25°26	14°40	23° 1	14°56	25°28	9° 8	22°35	26°31	13°50	10° 9	9°58	21°10	n.a.	S 26
M27	0 29 40	7°20'08	8♌58	15°47	24°12	15°40	25°36	9°14	22°32	26°30	13°49	10° 6	9°55	21°17	n.a.	M27
T 28	0 33 36	8°21'33	23° 0	16°58	25°22	16°24	25°43	9°21	22°30	26°29	13°48	10° 2	9°52	21°24	n.a.	T 28
W29	0 37 33	9°22'57	7♍32	18°10	26°33	17° 8	25°51	9°27	22°27	26°28	13°47	9°54	9°49	21°31	n.a.	W29
T 30	0 41 29	10°24'22	22°30	19°25	27°44	17°53	25°59	9°34	22°25	26°27	13°46	9°44	9°45	21°37	n.a.	T 30
F 31	0 45 26	11♎25'47	7♎45	20♍42	28♌55	18♍37	26♐ 7	9♏40	22♓22	26♉25	13♈44	9♉32	9♉42	21♈44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n43	8n25	3s43	2n12	1s24	21n59	0n13	13n44	0n54	25s11	1s18	13s 9	1n 1	3s15	0s43	19n18	0s40	0s47	7s 9	23s26	23s34	12n 5		n.a.
T 2	7 19	2 7	4 28	2 52	1 7	21 52	0 18	13 29	0 53	25 11	1 18	13 11	1 1	3 16	0 43	19 18	0 40	0 48	7 9	23 27	23 35	12 7		n.a.
F 3	6 55	4s22	4 56	3 37	0 48	21 44	0 23	13 13	0 53	25 11	1 18	13 13	1 1	3 17	0 43	19 17	0 40	0 48	7 9	23 28	23 35	12 10		n.a.
S 4	6 31	10 36	5 3	4 26	0 28	21 35	0 28	12 57	0 52	25 11	1 18	13 15	1 1	3 18	0 43	19 17	0 40	0 49	7 9	23 29	23 35	12 13		n.a.
S 5	6 7	16 9	4 50	5 16	0 8	21 26	0 33	12 41	0 52	25 11	1 17	13 17	1 0	3 19	0 43	19 17	0 40	0 49	7 9	23 29	23 35	12 15		n.a.
M 6	5 43	20 39	4 17	6 8	0n13	21 16	0 37	12 25	0 52	25 12	1 17	13 18	1 0	3 20	0 43	19 17	0 40	0 50	7 9	23 30	23 36	12 18		n.a.
T 7	5 18	23 47	3 29	6 59	0 33	21 6	0 42	12 9	0 51	25 12	1 17	13 20	1 0	3 21	0 43	19 17	0 40	0 50	7 10	23 30	23 36	12 20		n.a.
W 8	4 54	25 22	2 30	7 48	0 52	20 55	0 46	11 53	0 51	25 12	1 17	13 22	1 0	3 22	0 43	19 17	0 40	0 50	7 10	23 31	23 36	12 23		n.a.
T 9	4 29	25 24	1 24	8 33	1 11	20 43	0 50	11 37	0 50	25 12	1 17	13 24	1 0	3 23	0 43	19 17	0 40	0 51	7 10	23 31	23 36	12 25		n.a.
F 10	4 5	23 58	0 14	9 13	1 28	20 31	0 55	11 20	0 50	25 12	1 17	13 26	1 0	3 24	0 43	19 17	0 40	0 51	7 10	23 30	23 37	12 28		n.a.
S 11	3 40	21 18	0n54	9 48	1 43	20 17	0 59	11 4	0 49	25 12	1 17	13 28	1 0	3 25	0 43	19 17	0 40	0 52	7 10	23 31	23 37	12 30		n.a.
S 12	3 15	17 39	1 58	10 17	1 56	20 4	1 3	10 47	0 49	25 12	1 16	13 30	0 59	3 26	0 43	19 17	0 40	0 52	7 10	23 31	23 37	12 33		n.a.
M13	2 50	13 17	2 55	10 40	2 7	19 50	1 6	10 30	0 48	25 12	1 16	13 32	0 59	3 27	0 43	19 17	0 40	0 53	7 10	23 31	23 38	12 35		n.a.
T 14	2 26	8 27	3 44	10 57	2 17	19 35	1 10	10 13	0 48	25 12	1 16	13 35	0 59	3 28	0 43	19 16	0 40	0 53	7 10	23 32	23 38	12 38		n.a.
W15	2 1	3 20	4 21	11 7	2 24	19 19	1 14	9 56	0 48	25 12	1 16	13 37	0 59	3 29	0 43	19 16	0 40	0 54	7 10	23 33	23 38	12 40		n.a.
T 16	1 36	1n50	4 46	11 12	2 30	19 3	1 17	9 39	0 47	25 12	1 16	13 39	0 59	3 30	0 43	19 16	0 40	0 54	7 10	23 34	23 38	12 43		n.a.
F 17	1 11	6 54	4 59	11 12	2 34	18 46	1 21	9 22	0 47	25 12	1 16	13 41	0 59	3 31	0 43	19 16	0 40	0 54	7 10	23 35	23 39	12 45		n.a.
S 18	0 46	11 41	4 58	11 7	2 37	18 29	1 24	9 5	0 46	25 13	1 16	13 43	0 59	3 32	0 43	19 16	0 40	0 55	7 10	23 37	23 39	12 48		n.a.
S 19	0 21	16 0	4 44	10 57	2 38	18 11	1 27	8 47	0 46	25 13	1 15	13 45	0 58	3 33	0 43	19 16	0 40	0 55	7 10	23 38	23 39	12 50		n.a.
M20	0s 4	19 43	4 18	10 44	2 38	17 53	1 30	8 30	0 45	25 13	1 15	13 47	0 58	3 34	0 43	19 15	0 40	0 56	7 10	23 39	23 39	12 53		n.a.
T 21	0 29	22 38	3 41	10 27	2 37	17 34	1 33	8 13	0 45	25 13	1 15	13 49	0 58	3 35	0 43	19 15	0 40	0 56	7 10	23 39	23 40	12 55		n.a.
W22	0 54	24 34	2 53	10 7	2 36	17 14	1 36	7 55	0 44	25 13	1 15	13 52	0 58	3 36	0 43	19 15	0 40	0 57	7 10	23 40	23 40	12 58		n.a.
T 23	1 19	25 24	1 57	9 44	2 33	16 54	1 38	7 37	0 44	25 13	1 15	13 54	0 58	3 37	0 43	19 15	0 40	0 57	7 10	23 40	23 40	13 0		n.a.
F 24	1 44	24 59	0 55	9 19	2 30	16 34	1 41	7 20	0 43	25 13	1 15	13 56	0 58	3 38	0 43	19 15	0 40	0 58	7 10	23 40	23 40	13 3		n.a.
S 25	2 9	23 17	0s12	8 51	2 26	16 13	1 43	7 2	0 43	25 13	1 15	13 58	0 58	3 39	0 43	19 14	0 40	0 58	7 10	23 40	23 41	13 5		n.a.
S 26	2 34	20 18	1 20	8 22	2 22	15 51	1 45	6 44	0 42	25 14	1 14	14 0	0 58	3 40	0 43	19 14	0 40	0 58	7 10	23 40	23 41	13 7		n.a.
M27	2 59	16 9	2 26	7 50	2 17	15 29	1 48	6 26	0 42	25 14	1 14	14 3	0 57	3 41	0 43	19 14	0 40	0 59	7 9	23 40	23 41	13 10		n.a.
T 28	3 24	10 59	3 25	7 18	2 12	15 7	1 50	6 8	0 41	25 14	1 14	14 5	0 57	3 42	0 43	19 14	0 40	0 59	7 9	23 41	23 41	13 12		n.a.
W29	3 49	5 3	4 14	6 43	2 6	14 44	1 52	5 50	0 41	25 14	1 14	14 7	0 57	3 43	0 43	19 13	0 40	1 0	7 9	23 41	23 42	13 15		n.a.
T 30	4 13	1s19	4 47	6 8	2 0	14 21	1 54	5 32	0 40	25 14	1 14	14 9	0 57	3 44	0 43	19 13	0 40	1 0	7 9	23 42	23 42	13 17		n.a.
F 31	4s38	7s43	5s 0	5n31	1n54	13n57	1n55	5n13	0n40	25s14	1s14	14s12	0n57	3s45	0s42	19n13	0s40	1s 1	7s 9	23s43	23s42	13n20		n.a.

Julian Day Number = 436381.5, Delta T = 25h35m20s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'24, Lahiri = -52°20'23 Julian Calendar 1 Oct. 3519 BCE == Greg. Calendar 2 Sept. 3519 BCE

The year -3518 astronomical counting style corresponds to year 3519 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

NOVEMBER 3519 BCE (-3518) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 49 22	12♎27'12	23♎ 7	22♍ 0	0♍ 6	19♍21	26♐15	9♏47	22°R20	26°R24	13°R43	9°R20	9♑39	21♈51	n.a.	S 1
S 2	0 53 19	13°28'36	8♏23	23°19	1°18	20° 5	26°24	9°54	22♓18	26♉23	13♈42	9♑ 9	9°36	21°58	n.a.	S 2
M 3	0 57 16	14°30'01	23°22	24°40	2°29	20°50	26°32	10° 1	22°15	26°22	13°41	9° 1	9°33	22° 4	n.a.	M 3
T 4	1 1 12	15°31'25	7♐58	26° 2	3°41	21°34	26°41	10° 7	22°13	26°21	13°39	8°56	9°29	22°11	n.a.	T 4
W 5	1 5 9	16°32'48	22° 6	27°25	4°52	22°18	26°50	10°14	22°11	26°20	13°38	8°53	9°26	22°18	n.a.	W 5
T 6	1 9 5	17°34'11	5♑45	28°49	6° 4	23° 3	26°59	10°21	22° 9	26°19	13°37	8°D52	9°23	22°24	n.a.	T 6
F 7	1 13 2	18°35'34	18°58	0♒14	7°16	23°47	27° 8	10°28	22° 6	26°17	13°36	8°R52	9°20	22°31	n.a.	F 7
S 8	1 16 58	19°36'55	1♓48	1°40	8°28	24°32	27°17	10°35	22° 4	26°16	13°35	8°52	9°17	22°38	n.a.	S 8
S 9	1 20 55	20°38'16	14°20	3° 6	9°40	25°16	27°26	10°42	22° 2	26°15	13°33	8°49	9°14	22°45	n.a.	S 9
M10	1 24 52	21°39'36	26°38	4°33	10°52	26° 1	27°36	10°49	22° 0	26°13	13°32	8°45	9°10	22°51	n.a.	M10
T 11	1 28 48	22°40'55	8♓46	6° 1	12° 4	26°45	27°45	10°56	21°58	26°12	13°31	8°37	9° 7	22°58	n.a.	T 11
W12	1 32 45	23°42'14	20°47	7°29	13°16	27°30	27°55	11° 3	21°56	26°11	13°30	8°26	9° 4	23° 5	n.a.	W12
T 13	1 36 41	24°43'32	2♈43	8°58	14°28	28°15	28° 5	11°10	21°54	26° 9	13°29	8°13	9° 1	23°11	n.a.	T 13
F 14	1 40 38	25°44'49	14°37	10°27	15°40	28°59	28°15	11°17	21°52	26° 8	13°28	7°59	8°58	23°18	n.a.	F 14
S 15	1 44 34	26°46'05	26°29	11°57	16°53	29°44	28°25	11°24	21°50	26° 7	13°26	7°45	8°54	23°25	n.a.	S 15
S 16	1 48 31	27°47'21	8♉22	13°27	18° 5	0♒29	28°35	11°31	21°48	26° 5	13°25	7°32	8°51	23°32	n.a.	S 16
M17	1 52 28	28°48'36	20°16	14°58	19°18	1°14	28°45	11°38	21°46	26° 4	13°24	7°21	8°48	23°38	n.a.	M17
T 18	1 56 24	29°49'51	2♊13	16°30	20°30	1°59	28°56	11°45	21°44	26° 2	13°23	7°12	8°45	23°45	n.a.	T 18
W19	2 0 21	0♏51'04	14°15	18° 1	21°43	2°44	29° 6	11°52	21°42	26° 1	13°22	7° 7	8°42	23°52	n.a.	W19
T 20	2 4 17	1°52'17	26°26	19°34	22°55	3°28	29°17	11°59	21°40	25°59	13°21	7° 5	8°39	23°58	n.a.	T 20
F 21	2 8 14	2°53'30	8♋49	21° 7	24° 8	4°13	29°28	12° 7	21°39	25°58	13°19	7°D 4	8°35	24° 5	n.a.	F 21
S 22	2 12 10	3°54'42	21°27	22°40	25°21	4°58	29°39	12°14	21°37	25°56	13°18	7° 4	8°32	24°12	n.a.	S 22
S 23	2 16 7	4°55'52	4♌26	24°14	26°34	5°43	29°50	12°21	21°35	25°55	13°17	7°R 5	8°29	24°19	n.a.	S 23
M24	2 20 4	5°57'03	17°49	25°49	27°47	6°28	0♑ 1	12°28	21°34	25°53	13°16	7° 4	8°26	24°25	n.a.	M24
T 25	2 24 0	6°58'12	1♍40	27°24	29° 0	7°14	0°12	12°35	21°32	25°52	13°15	7° 2	8°23	24°32	n.a.	T 25
W26	2 27 57	7°59'21	15°58	28°59	0♒13	7°59	0°23	12°43	21°30	25°50	13°14	6°57	8°20	24°39	n.a.	W26
T 27	2 31 53	9° 0'28	0♒42	0♏36	1°26	8°44	0°35	12°50	21°29	25°48	13°13	6°49	8°16	24°46	n.a.	T 27
F 28	2 35 50	10° 1'35	15°47	2°12	2°39	9°29	0°46	12°57	21°27	25°47	13°12	6°41	8°13	24°52	n.a.	F 28
S 29	2 39 46	11° 2'41	1♏ 3	3°50	3°52	10°14	0°58	13° 4	21°26	25°45	13°11	6°31	8°10	24°59	n.a.	S 29
S 30	2 43 43	12♏ 3'45	16♏20	5♏28	5♒ 5	10♒59	1♑ 9	13♏11	21♓25	25♉44	13♈10	6♑23	8♑ 7	25♈ 6	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 3	13s42	4s51	4n54	1n48	13n32	1n57	4n55	0n39	25s14	1s14	14s14	0n57	3s46	0s42	19n13	0s40	1s 1	7s 9	23s44	23s42	13n22		n.a.
S 2	5 27	18 47	4 22	4 16	1 41	13 8	1 58	4 37	0 38	25 14	1 13	14 16	0 57	3 47	0 42	19 12	0 40	1 2	7 9	23 44	23 43	13 25		n.a.
M 3	5 52	22 34	3 35	3 37	1 35	12 43	2 0	4 18	0 38	25 14	1 13	14 18	0 57	3 48	0 42	19 12	0 40	1 2	7 9	23 45	23 43	13 27		n.a.
T 4	6 16	24 46	2 35	2 57	1 28	12 17	2 1	4 0	0 37	25 15	1 13	14 21	0 56	3 49	0 42	19 12	0 40	1 2	7 9	23 45	23 43	13 29		n.a.
W 5	6 40	25 17	1 27	2 17	1 21	11 52	2 2	3 41	0 37	25 15	1 13	14 23	0 56	3 50	0 42	19 12	0 40	1 3	7 9	23 46	23 43	13 32		n.a.
T 6	7 4	24 13	0 16	1 37	1 14	11 25	2 3	3 23	0 36	25 15	1 13	14 25	0 56	3 50	0 42	19 11	0 40	1 3	7 9	23 46	23 43	13 34		n.a.
F 7	7 28	21 48	0n53	0 55	1 7	10 59	2 4	3 4	0 36	25 15	1 13	14 28	0 56	3 51	0 42	19 11	0 40	1 4	7 9	23 46	23 44	13 37		n.a.
S 8	7 52	18 22	1 58	0 14	1 0	10 32	2 5	2 46	0 35	25 15	1 13	14 30	0 56	3 52	0 42	19 11	0 40	1 4	7 9	23 46	23 44	13 39		n.a.
S 9	8 16	14 10	2 56	0s28	0 53	10 5	2 6	2 27	0 34	25 15	1 13	14 32	0 56	3 53	0 42	19 10	0 40	1 4	7 9	23 46	23 44	13 41		n.a.
M10	8 39	9 27	3 44	1 9	0 46	9 37	2 6	2 8	0 34	25 15	1 13	14 34	0 56	3 54	0 42	19 10	0 40	1 5	7 9	23 46	23 44	13 44		n.a.
T 11	9 3	4 28	4 21	1 52	0 39	9 10	2 7	1 50	0 33	25 15	1 12	14 37	0 56	3 55	0 42	19 10	0 40	1 5	7 9	23 47	23 45	13 46		n.a.
W12	9 26	0n37	4 47	2 34	0 32	8 42	2 7	1 31	0 33	25 15	1 12	14 39	0 56	3 56	0 42	19 9	0 40	1 6	7 9	23 47	23 45	13 49		n.a.
T 13	9 49	5 39	4 59	3 16	0 25	8 13	2 8	1 12	0 32	25 15	1 12	14 41	0 56	3 56	0 42	19 9	0 40	1 6	7 9	23 48	23 45	13 51		n.a.
F 14	10 12	10 28	4 58	3 58	0 18	7 45	2 8	0 53	0 31	25 15	1 12	14 44	0 55	3 57	0 42	19 9	0 40	1 6	7 8	23 49	23 45	13 53		n.a.
S 15	10 35	14 53	4 45	4 41	0 11	7 16	2 8	0 35	0 31	25 15	1 12	14 46	0 55	3 58	0 42	19 8	0 40	1 7	7 8	23 50	23 45	13 56		n.a.
S 16	10 58	18 44	4 19	5 23	0 4	6 47	2 8	0 16	0 30	25 15	1 12	14 48	0 55	3 59	0 42	19 8	0 40	1 7	7 8	23 51	23 46	13 58		n.a.
M17	11 20	21 49	3 41	6 6	0s 3	6 18	2 8	0s 3	0 30	25 15	1 12	14 51	0 55	3 59	0 42	19 8	0 40	1 8	7 8	23 51	23 46	14 1		n.a.
T 18	11 42	23 59	2 54	6 48	0 10	5 48	2 8	0 22	0 29	25 15	1 12	14 53	0 55	4 0	0 42	19 7	0 40	1 8	7 8	23 52	23 46	14 3		n.a.
W19	12 4	25 4	1 58	7 30	0 17	5 19	2 7	0 41	0 28	25 15	1 12	14 55	0 55	4 1	0 42	19 7	0 40	1 8	7 8	23 52	23 46	14 5		n.a.
T 20	12 26	24 57	0 56	8 12	0 23	4 49	2 7	1 0	0 28	25 15	1 11	14 58	0 55	4 2	0 42	19 7	0 40	1 9	7 8	23 52	23 47	14 8		n.a.
F 21	12 48	23 37	0s 9	8 54	0 29	4 19	2 6	1 19	0 27	25 15	1 11	15 0	0 55	4 2	0 42	19 6	0 40	1 9	7 8	23 52	23 47	14 10		n.a.
S 22	13 9	21 3	1 16	9 36	0 36	3 49	2 6	1 37	0 26	25 15	1 11	15 2	0 55	4 3	0 42	19 6	0 40	1 9	7 8	23 52	23 47	14 12		n.a.
S 23	13 30	17 23	2 21	10 17	0 42	3 18	2 5	1 56	0 26	25 15	1 11	15 5	0 55	4 4	0 42	19 6	0 40	1 10	7 8	23 52	23 47	14 15		n.a.
M24	13 51	12 44	3 20	10 58	0 48	2 48	2 4	2 15	0 25	25 15	1 11	15 7	0 55	4 4	0 42	19 5	0 40	1 10	7 7	23 52	23 47	14 17		n.a.
T 25	14 12	7 18	4 9	11 39	0 54	2 17	2 4	2 34	0 24	25 15	1 11	15 9	0 54	4 5	0 42	19 5	0 40	1 10	7 7	23 52	23 48	14 19		n.a.
W26	14 32	1 19	4 45	12 19	0 59	1 47	2 3	2 53	0 24	25 15	1 11	15 12	0 54	4 5	0 42	19 4	0 40	1 11	7 7	23 53	23 48	14 22		n.a.
T 27	14 52	4s54	5 3	12 59	1 5	1 16	2 2	3 12	0 23	25 15	1 11	15 14	0 54	4 6	0 42	19 4	0 40	1 11	7 7	23 53	23 48	14 24		n.a.
F 28	15 12	10 58	5 1	13 39	1 10	0 45	2 1	3 31	0 22	25 15	1 11	15 16	0 54	4 7	0 42	19 4	0 40	1 11	7 7	23 54	23 48	14 26		n.a.
S 29	15 32	16 28	4 38	14 18	1 15	0 15	1 59	3 50	0 22	25 14	1 11	15 19	0 54	4 7	0 42	19 3	0 40	1 12	7 7	23 54	23 48	14 29		n.a.
S 30	15s51	20s53	3s54	14s56	1s20	0s16	1n58	4s 8	0n21	25s14	1s11	15s21	0n54	4s 8	0s42	19n 3	0s40	1s12	7s 7	23s54	23s49	14n31		n.a.

Julian Day Number = 436412.5, Delta T = 25h35m17s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'20, Lahiri = -52°20'19 Julian Calendar 1 Nov. 3519 BCE == Greg. Calendar 3 Oct. 3519 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3519 BCE
geocentric

DECEMBER 3519 BCE (-3518) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 47 40	13♏ 4'49	1♐26	7♏ 7	6♎18	11♎45	1♑21	13♏19	21°R23	25°R42	13°R 9	6°R17	8♑ 4	25♈12	n.a.	M 1
T 2	2 51 36	14° 5'51	16°12	8°46	7°31	12°30	1°33	13°26	21♓22	25♉40	13♈ 8	6♑13	8° 0	25°19	n.a.	T 2
W 3	2 55 33	15° 6'51	0♑32	10°26	8°44	13°15	1°45	13°33	21°21	25°39	13° 7	6°D11	7°57	25°26	n.a.	W 3
T 4	2 59 29	16° 7'50	14°23	12° 7	9°57	14° 1	1°57	13°40	21°20	25°37	13° 6	6°11	7°54	25°33	n.a.	T 4
F 5	3 3 26	17° 8'47	27°46	13°48	11°11	14°46	2° 9	13°48	21°18	25°35	13° 5	6°12	7°51	25°39	n.a.	F 5
S 6	3 7 22	18° 9'42	10♒43	15°30	12°24	15°31	2°21	13°55	21°17	25°34	13° 4	6°13	7°48	25°46	n.a.	S 6
S 7	3 11 19	19°10'36	23°18	17°13	13°37	16°17	2°33	14° 2	21°16	25°32	13° 3	6°R13	7°45	25°53	n.a.	S 7
M 8	3 15 16	20°11'27	5♓36	18°57	14°50	17° 2	2°46	14° 9	21°15	25°30	13° 2	6°12	7°41	25°59	n.a.	M 8
T 9	3 19 12	21°12'17	17°41	20°41	16° 3	17°48	2°58	14°17	21°14	25°29	13° 1	6° 8	7°38	26° 6	n.a.	T 9
W10	3 23 9	22°13'05	29°39	22°26	17°17	18°33	3°11	14°24	21°13	25°27	13° 0	6° 3	7°35	26°13	n.a.	W10
T 11	3 27 5	23°13'51	11♈31	24°12	18°30	19°19	3°23	14°31	21°13	25°25	12°59	5°56	7°32	26°20	n.a.	T 11
F 12	3 31 2	24°14'36	23°22	25°58	19°43	20° 4	3°36	14°38	21°12	25°24	12°58	5°48	7°29	26°26	n.a.	F 12
S 13	3 34 58	25°15'18	5♉15	27°45	20°57	20°50	3°48	14°45	21°11	25°22	12°57	5°39	7°26	26°33	n.a.	S 13
S 14	3 38 55	26°15'59	17°10	29°33	22°10	21°35	4° 1	14°52	21°10	25°20	12°56	5°32	7°22	26°40	n.a.	S 14
M15	3 42 52	27°16'38	29°10	1♐21	23°23	22°21	4°14	15° 0	21°10	25°18	12°56	5°25	7°19	26°46	n.a.	M15
T 16	3 46 48	28°17'16	11♊16	3°10	24°37	23° 7	4°27	15° 7	21° 9	25°17	12°55	5°21	7°16	26°53	n.a.	T 16
W17	3 50 45	29°17'52	23°30	5° 0	25°50	23°52	4°40	15°14	21° 9	25°15	12°54	5°18	7°13	27° 0	n.a.	W17
T 18	3 54 41	0♐18'26	5♋54	6°50	27° 4	24°38	4°53	15°21	21° 8	25°13	12°53	5°D18	7°10	27° 7	n.a.	T 18
F 19	3 58 38	1°18'58	18°28	8°40	28°17	25°24	5° 6	15°28	21° 8	25°12	12°53	5°18	7° 6	27°13	n.a.	F 19
S 20	4 2 34	2°19'29	1♌16	10°31	29°30	26° 9	5°19	15°35	21° 7	25°10	12°52	5°20	7° 3	27°20	n.a.	S 20
S 21	4 6 31	3°19'58	14°20	12°22	0♏44	26°55	5°32	15°42	21° 7	25° 8	12°51	5°21	7° 0	27°27	n.a.	S 21
M22	4 10 27	4°20'25	27°43	14°12	1°57	27°41	5°46	15°49	21° 7	25° 7	12°50	5°23	6°57	27°33	n.a.	M22
T 23	4 14 24	5°20'51	11♍26	16° 2	3°11	28°27	5°59	15°56	21° 6	25° 5	12°50	5°R23	6°54	27°40	n.a.	T 23
W24	4 18 21	6°21'15	25°31	17°52	4°24	29°12	6°12	16° 3	21° 6	25° 3	12°49	5°21	6°51	27°47	n.a.	W24
T 25	4 22 17	7°21'38	9♎57	19°40	5°38	29°58	6°26	16°10	21° 6	25° 2	12°48	5°19	6°47	27°54	n.a.	T 25
F 26	4 26 14	8°21'59	24°39	21°28	6°51	0♏44	6°39	16°17	21° 6	25° 0	12°48	5°15	6°44	28° 0	n.a.	F 26
S 27	4 30 10	9°22'18	9♏33	23°14	8° 4	1°30	6°53	16°24	21°D 6	24°58	12°47	5°11	6°41	28° 7	n.a.	S 27
S 28	4 34 7	10°22'35	24°31	24°58	9°18	2°16	7° 6	16°31	21° 6	24°57	12°47	5° 8	6°38	28°14	n.a.	S 28
M29	4 38 3	11°22'50	9♐24	26°39	10°31	3° 2	7°20	16°37	21° 6	24°55	12°46	5° 5	6°35	28°20	n.a.	M29
T 30	4 42 0	12°23'04	24° 3	28°17	11°45	3°48	7°33	16°44	21° 6	24°54	12°45	5° 4	6°32	28°27	n.a.	T 30
W31	4 45 57	13♐23'15	8♑23	29♐52	12♏58	4♏34	7♑47	16♏51	21♓ 7	24♉52	12♈45	5°D 3	6♑28	28♈34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	16s10	23s50	2s55	15s34	1s25	0s47	1n57	4s27	0n20	25s14	1s11	15s23	0n54	4s 8	0s42	19n 2	0s40	1s12	7s 7	23s55	23s49	14n33			n.a.
T 2	16 29	25 4	1 45	16 12	1 29	1 18	1 55	4 46	0 20	25 14	1 10	15 26	0 54	4 9	0 42	19 2	0 40	1 12	7 6	23 55	23 49	14 36			n.a.
W 3	16 48	24 34	0 30	16 48	1 33	1 49	1 54	5 5	0 19	25 14	1 10	15 28	0 54	4 9	0 42	19 2	0 40	1 13	7 6	23 55	23 49	14 38			n.a.
T 4	17 6	22 32	0n44	17 24	1 37	2 20	1 52	5 23	0 18	25 13	1 10	15 30	0 54	4 10	0 41	19 1	0 40	1 13	7 6	23 55	23 49	14 40			n.a.
F 5	17 24	19 18	1 54	17 59	1 41	2 50	1 51	5 42	0 17	25 13	1 10	15 32	0 54	4 10	0 41	19 1	0 40	1 13	7 6	23 55	23 50	14 43			n.a.
S 6	17 41	15 12	2 55	18 34	1 44	3 21	1 49	6 1	0 17	25 13	1 10	15 35	0 54	4 10	0 41	19 0	0 40	1 14	7 6	23 55	23 50	14 45			n.a.
S 7	17 58	10 33	3 46	19 7	1 47	3 52	1 47	6 19	0 16	25 13	1 10	15 37	0 54	4 11	0 41	19 0	0 40	1 14	7 6	23 55	23 50	14 47			n.a.
M 8	18 15	5 35	4 26	19 39	1 49	4 23	1 46	6 38	0 15	25 12	1 10	15 39	0 54	4 11	0 41	19 0	0 40	1 14	7 6	23 55	23 50	14 49			n.a.
T 9	18 32	0 31	4 53	20 11	1 51	4 53	1 44	6 56	0 14	25 12	1 10	15 41	0 53	4 11	0 41	18 59	0 40	1 14	7 5	23 55	23 50	14 52			n.a.
W10	18 48	4n31	5 6	20 41	1 53	5 24	1 42	7 15	0 14	25 12	1 10	15 44	0 53	4 12	0 41	18 59	0 40	1 14	7 5	23 55	23 51	14 54			n.a.
T 11	19 4	9 21	5 7	21 10	1 55	5 54	1 40	7 33	0 13	25 11	1 10	15 46	0 53	4 12	0 41	18 58	0 40	1 15	7 5	23 56	23 51	14 56			n.a.
F 12	19 19	13 50	4 54	21 37	1 56	6 24	1 38	7 51	0 12	25 11	1 10	15 48	0 53	4 12	0 41	18 58	0 40	1 15	7 5	23 56	23 51	14 58			n.a.
S 13	19 35	17 49	4 29	22 3	1 56	6 55	1 36	8 10	0 11	25 10	1 10	15 50	0 53	4 13	0 41	18 58	0 40	1 15	7 5	23 56	23 51	15 1			n.a.
S 14	19 49	21 5	3 51	22 28	1 56	7 25	1 34	8 28	0 11	25 10	1 10	15 53	0 53	4 13	0 41	18 57	0 40	1 15	7 5	23 57	23 51	15 3			n.a.
M15	20 4	23 29	3 4	22 51	1 56	7 54	1 31	8 46	0 10	25 9	1 10	15 55	0 53	4 13	0 41	18 57	0 40	1 15	7 5	23 57	23 51	15 5			n.a.
T 16	20 18	24 49	2 7	23 13	1 55	8 24	1 29	9 4	0 9	25 9	1 10	15 57	0 53	4 13	0 41	18 56	0 40	1 16	7 4	23 57	23 52	15 7			n.a.
W17	20 31	24 58	1 4	23 33	1 53	8 54	1 27	9 22	0 8	25 8	1 10	15 59	0 53	4 13	0 41	18 56	0 40	1 16	7 4	23 57	23 52	15 10			n.a.
T 18	20 45	23 53	0s 3	23 50	1 51	9 23	1 25	9 40	0 8	25 8	1 10	16 1	0 53	4 14	0 41	18 56	0 40	1 16	7 4	23 57	23 52	15 12			n.a.
F 19	20 58	21 35	1 11	24 6	1 48	9 52	1 22	9 58	0 7	25 7	1 10	16 3	0 53	4 14	0 41	18 55	0 40	1 16	7 4	23 57	23 52	15 14			n.a.
S 20	21 10	18 10	2 17	24 20	1 45	10 21	1 20	10 16	0 6	25 7	1 10	16 6	0 53	4 14	0 41	18 55	0 40	1 16	7 4	23 57	23 52	15 16			n.a.
S 21	21 22	13 49	3 17	24 32	1 41	10 49	1 17	10 33	0 5	25 6	1 10	16 8	0 53	4 14	0 41	18 55	0 40	1 16	7 3	23 57	23 52	15 19			n.a.
M22	21 34	8 42	4 8	24 41	1 36	11 18	1 15	10 51	0 4	25 6	1 9	16 10	0 53	4 14	0 41	18 54	0 40	1 16	7 3	23 57	23 53	15 21			n.a.
T 23	21 45	3 4	4 46	24 48	1 30	11 46	1 12	11 9	0 4	25 5	1 9	16 12	0 53	4 14	0 41	18 54	0 40	1 16	7 3	23 57	23 53	15 23			n.a.
W24	21 56	2s52	5 9	24 53	1 24	12 14	1 10	11 26	0 3	25 4	1 9	16 14	0 53	4 14	0 41	18 53	0 40	1 17	7 3	23 57	23 53	15 25			n.a.
T 25	22 6	8 48	5 12	24 56	1 17	12 41	1 7	11 43	0 2	25 4	1 9	16 16	0 53	4 14	0 41	18 53	0 40	1 17	7 3	23 57	23 53	15 28			n.a.
F 26	22 16	14 21	4 56	24 56	1 9	13 9	1 4	12 1	0 1	25 3	1 9	16 18	0 53	4 14	0 41	18 53	0 40	1 17	7 3	23 57	23 53	15 30			n.a.
S 27	22 26	19 8	4 19	24 53	1 0	13 36	1 2	12 18	0 0	25 2	1 9	16 20	0 52	4 14	0 41	18 52	0 40	1 17	7 2	23 58	23 54	15 32			n.a.
S 28	22 35	22 41	3 25	24 49	0 51	14 2	0 59	12 35	0s 0	25 1	1 9	16 22	0 52	4 14	0 41	18 52	0 40	1 17	7 2	23 58	23 54	15 34			n.a.
M29	22 44	24 41	2 17	24 42	0 40	14 28	0 56	12 52	0 1	25 1	1 9	16 24	0 52	4 14	0 40	18 51	0 39	1 17	7 2	23 58	23 54	15 36			n.a.
T 30	22 52	24 56	1 0	24 32	0 29	14 54	0 54	13 8	0 2	25 0	1 9	16 26	0 52	4 14	0 40	18 51	0 39	1 17	7 2	23 58	23 54	15 38			n.a.
W31	23s 0	23s29	0n18	24s21	0s17	15s20	0n51	13s25	0s 3	24s59	1s 9	16s28	0n52	4s14	0s40	18n51	0s39	1s17	7s 2	23s58	23s54	15n41			n.a.

Julian Day Number = 436442.5, Delta T = 25h35m14s
Ecliptic obliquity = 24°03'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'16, Lahiri = -52°20'15 Julian Calendar 1 Dec. 3519 BCE == Greg. Calendar 2 Nov. 3519 BCE

The year -3518 astronomical counting style corresponds to year 3519 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

JANUARY 3518 BCE (-3517) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 49 53	14♐23'24	22♑18	1♑23	14♏12	5♏19	8♑ 1	16♏58	21♓ 7	24°R50	12°R44	5♑ 4	6♑25	28♈41	n.a.	T 1
F 2	4 53 50	15°23'30	5♒48	2°49	15°25	6° 5	8°15	17° 4	21° 7	24♉49	12♈44	5° 5	6°22	28°47	n.a.	F 2
S 3	4 57 46	16°23'35	18°53	4° 9	16°39	6°51	8°28	17°11	21° 7	24°47	12°43	5° 7	6°19	28°54	n.a.	S 3
S 4	5 1 43	17°23'36	1♓34	5°24	17°52	7°37	8°42	17°18	21° 8	24°46	12°43	5° 8	6°16	29° 1	n.a.	S 4
M 5	5 5 39	18°23'36	13°57	6°32	19° 5	8°23	8°56	17°24	21° 8	24°44	12°43	5°R 9	6°12	29° 7	n.a.	M 5
T 6	5 9 36	19°23'33	26° 5	7°33	20°19	9° 9	9°10	17°31	21° 9	24°43	12°42	5° 9	6° 9	29°14	n.a.	T 6
W 7	5 13 32	20°23'27	8♈ 3	8°27	21°32	9°55	9°24	17°37	21° 9	24°41	12°42	5° 8	6° 6	29°21	n.a.	W 7
T 8	5 17 29	21°23'19	19°56	9°12	22°46	10°41	9°38	17°44	21°10	24°40	12°42	5° 7	6° 3	29°28	n.a.	T 8
F 9	5 21 25	22°23'09	1♉47	9°49	23°59	11°27	9°52	17°50	21°11	24°38	12°41	5° 5	6° 0	29°34	n.a.	F 9
S 10	5 25 22	23°22'56	13°40	10°18	25°13	12°13	10° 6	17°57	21°11	24°37	12°41	5° 3	5°57	29°41	n.a.	S 10
S 11	5 29 19	24°22'41	25°40	10°37	26°26	12°59	10°20	18° 3	21°12	24°35	12°41	5° 1	5°53	29°48	n.a.	S 11
M12	5 33 15	25°22'23	7♊47	10°48	27°39	13°45	10°34	18° 9	21°13	24°34	12°40	5° 0	5°50	29°54	n.a.	M12
T 13	5 37 12	26°22'03	20° 5	10°R50	28°53	14°31	10°48	18°15	21°14	24°33	12°40	4°59	5°47	0♉ 1	n.a.	T 13
W14	5 41 8	27°21'41	2♋34	10°43	0♐ 6	15°17	11° 2	18°22	21°15	24°31	12°40	4°D59	5°44	0° 8	n.a.	W14
T 15	5 45 5	28°21'17	15°15	10°28	1°20	16° 3	11°16	18°28	21°16	24°30	12°40	4°59	5°41	0°15	n.a.	T 15
F 16	5 49 1	29°20'51	28°10	10° 4	2°33	16°49	11°31	18°34	21°17	24°29	12°40	4°59	5°38	0°21	n.a.	F 16
S 17	5 52 58	0♑20'22	11♌18	9°34	3°46	17°35	11°45	18°40	21°18	24°27	12°39	5° 0	5°34	0°28	n.a.	S 17
S 18	5 56 54	1°19'51	24°40	8°56	5° 0	18°21	11°59	18°46	21°19	24°26	12°39	5° 0	5°31	0°35	n.a.	S 18
M19	6 0 51	2°19'19	8♍15	8°13	6°13	19° 7	12°13	18°52	21°20	24°25	12°39	5° 1	5°28	0°41	n.a.	M19
T 20	6 4 47	3°18'44	22° 3	7°26	7°27	19°53	12°27	18°58	21°22	24°24	12°39	5° 1	5°25	0°48	n.a.	T 20
W21	6 8 44	4°18'07	6♎ 5	6°35	8°40	20°39	12°42	19° 4	21°23	24°22	12°39	5°R 1	5°22	0°55	n.a.	W21
T 22	6 12 41	5°17'28	20°18	5°41	9°53	21°26	12°56	19° 9	21°24	24°21	12°39	5°D 1	5°18	1° 2	n.a.	T 22
F 23	6 16 37	6°16'48	4♏40	4°47	11° 7	22°12	13°10	19°15	21°26	24°20	12°D39	5° 1	5°15	1° 8	n.a.	F 23
S 24	6 20 34	7°16'05	19° 8	3°52	12°20	22°58	13°25	19°21	21°27	24°19	12°39	5° 1	5°12	1°15	n.a.	S 24
S 25	6 24 30	8°15'20	3♐37	2°59	13°34	23°44	13°39	19°26	21°29	24°18	12°39	5° 1	5° 9	1°22	n.a.	S 25
M26	6 28 27	9°14'34	18° 4	2° 7	14°47	24°30	13°53	19°32	21°30	24°17	12°39	5° 2	5° 6	1°28	n.a.	M26
T 27	6 32 23	10°13'45	2♑21	1°19	16° 0	25°16	14° 7	19°37	21°32	24°15	12°39	5°R 2	5° 3	1°35	n.a.	T 27
W28	6 36 20	11°12'54	16°25	0°34	17°14	26° 2	14°22	19°43	21°33	24°14	12°39	5° 2	4°59	1°42	n.a.	W28
T 29	6 40 16	12°12'01	0♒11	29♐53	18°27	26°48	14°36	19°48	21°35	24°13	12°39	5° 1	4°56	1°49	n.a.	T 29
F 30	6 44 13	13°11'05	13°37	29°18	19°41	27°34	14°50	19°54	21°37	24°12	12°39	5° 0	4°53	1°55	n.a.	F 30
S 31	6 48 9	14♑10'07	26♒42	28♐48	20♐54	28♏20	15♑ 5	19♏59	21♓38	24♉11	12♈40	4♑59	4♑50	2♉ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s 7	20s38	1n34	24s 8	0s 5	15s45	0n48	13s42	0s 4	24s58	1s 9	16s30	0n52	4s14	0s40	18n50	0s39	1s17	7s 1	23s58	23s54	15n43			n.a.
F 2	23 14	16 42	2 41	23 53	0n 9	16 10	0 45	13 58	0 5	24 57	1 9	16 32	0 52	4 13	0 40	18 50	0 39	1 17	7 1	23 58	23 54	15 45			n.a.
S 3	23 21	12 6	3 39	23 37	0 23	16 34	0 43	14 15	0 5	24 56	1 9	16 34	0 52	4 13	0 40	18 50	0 39	1 17	7 1	23 58	23 55	15 47			n.a.
S 4	23 27	7 6	4 23	23 20	0 37	16 58	0 40	14 31	0 6	24 55	1 9	16 36	0 52	4 13	0 40	18 49	0 39	1 17	7 1	23 58	23 55	15 49			n.a.
M 5	23 32	1 57	4 55	23 2	0 52	17 21	0 37	14 47	0 7	24 54	1 9	16 38	0 52	4 13	0 40	18 49	0 39	1 17	7 1	23 58	23 55	15 52			n.a.
T 6	23 38	3n 9	5 12	22 43	1 8	17 44	0 34	15 3	0 8	24 53	1 9	16 40	0 52	4 13	0 40	18 48	0 39	1 17	7 0	23 58	23 55	15 54			n.a.
W 7	23 42	8 5	5 15	22 24	1 24	18 7	0 32	15 19	0 9	24 52	1 9	16 42	0 52	4 12	0 40	18 48	0 39	1 17	7 0	23 58	23 55	15 56			n.a.
T 8	23 47	12 41	5 5	22 5	1 39	18 29	0 29	15 34	0 10	24 51	1 9	16 44	0 52	4 12	0 40	18 48	0 39	1 17	7 0	23 58	23 55	15 58			n.a.
F 9	23 50	16 48	4 42	21 47	1 55	18 50	0 26	15 50	0 11	24 50	1 9	16 46	0 52	4 12	0 40	18 47	0 39	1 17	7 0	23 58	23 56	16 0			n.a.
S 10	23 54	20 16	4 7	21 29	2 11	19 12	0 23	16 5	0 11	24 49	1 9	16 48	0 52	4 11	0 40	18 47	0 39	1 17	7 0	23 58	23 56	16 2			n.a.
S 11	23 56	22 55	3 21	21 12	2 26	19 32	0 20	16 20	0 12	24 48	1 9	16 49	0 52	4 11	0 40	18 47	0 39	1 17	6 59	23 58	23 56	16 4			n.a.
M12	23 59	24 34	2 25	20 56	2 41	19 52	0 18	16 35	0 13	24 47	1 9	16 51	0 52	4 11	0 40	18 46	0 39	1 17	6 59	23 58	23 56	16 7			n.a.
T 13	24 1	25 2	1 22	20 42	2 55	20 12	0 15	16 50	0 14	24 46	1 9	16 53	0 52	4 10	0 40	18 46	0 39	1 17	6 59	23 58	23 56	16 9			n.a.
W14	24 2	24 16	0 13	20 30	3 8	20 31	0 12	17 5	0 15	24 45	1 9	16 55	0 52	4 10	0 40	18 46	0 39	1 16	6 59	23 58	23 56	16 11			n.a.
T 15	24 3	22 14	0s57	20 19	3 20	20 49	0 9	17 19	0 16	24 43	1 9	16 57	0 52	4 9	0 40	18 45	0 39	1 16	6 59	23 58	23 56	16 13			n.a.
F 16	24 4	19 2	2 5	20 10	3 31	21 7	0 6	17 34	0 17	24 42	1 9	16 58	0 52	4 9	0 40	18 45	0 39	1 16	6 58	23 58	23 57	16 15			n.a.
S 17	24 4	14 50	3 8	20 3	3 41	21 24	0 4	17 48	0 18	24 41	1 9	17 0	0 52	4 8	0 40	18 45	0 39	1 16	6 58	23 58	23 57	16 17			n.a.
S 18	24 3	9 51	4 2	19 57	3 48	21 40	0 1	18 2	0 18	24 40	1 9	17 2	0 52	4 8	0 40	18 45	0 39	1 16	6 58	23 58	23 57	16 19			n.a.
M19	24 3	4 20	4 43	19 54	3 54	21 56	0s 2	18 16	0 19	24 38	1 9	17 3	0 52	4 7	0 40	18 44	0 39	1 16	6 58	23 58	23 57	16 21			n.a.
T 20	24 1	1s29	5 9	19 53	3 59	22 12	0 4	18 30	0 20	24 37	1 10	17 5	0 52	4 7	0 40	18 44	0 39	1 16	6 58	23 58	23 57	16 23			n.a.
W21	23 59	7 18	5 17	19 53	4 1	22 27	0 7	18 43	0 21	24 36	1 10	17 7	0 52	4 6	0 40	18 44	0 39	1 15	6 57	23 58	23 57	16 25			n.a.
T 22	23 57	12 50	5 6	19 56	4 1	22 41	0 10	18 57	0 22	24 34	1 10	17 8	0 52	4 6	0 39	18 43	0 39	1 15	6 57	23 58	23 57	16 28			n.a.
F 23	23 55	17 43	4 36	19 59	3 59	22 54	0 12	19 10	0 23	24 33	1 10	17 10	0 52	4 5	0 39	18 43	0 39	1 15	6 57	23 58	23 57	16 30			n.a.
S 24	23 51	21 36	3 48	20 5	3 56	23 7	0 15	19 23	0 24	24 31	1 10	17 12	0 52	4 5	0 39	18 43	0 39	1 15	6 57	23 58	23 58	16 32			n.a.
S 25	23 48	24 8	2 46	20 12	3 50	23 19	0 18	19 36	0 25	24 30	1 10	17 13	0 52	4 4	0 39	18 43	0 39	1 15	6 57	23 58	23 58	16 34			n.a.
M26	23 44	25 3	1 33	20 20	3 43	23 30	0 20	19 48	0 26	24 29	1 10	17 15	0 52	4 3	0 39	18 42	0 39	1 15	6 56	23 58	23 58	16 36			n.a.
T 27	23 39	24 17	0 15	20 29	3 35	23 41	0 23	20 0	0 27	24 27	1 10	17 16	0 52	4 3	0 39	18 42	0 39	1 14	6 56	23 58	23 58	16 38			n.a.
W28	23 35	21 59	1n 3	20 39	3 25	23 51	0 25	20 13	0 27	24 26	1 10	17 18	0 52	4 2	0 39	18 42	0 39	1 14	6 56	23 58	23 58	16 40			n.a.
T 29	23 29	18 27	2 15	20 50	3 14	24 0	0 28	20 25	0 28	24 24	1 10	17 19	0 52	4 1	0 39	18 42	0 39	1 14	6 56	23 58	23 58	16 42			n.a.
F 30	23 23	14 1	3 18	21 2	3 2	24 9	0 30	20 36	0 29	24 22	1 10	17 21	0 52	4 0	0 39	18 42	0 39	1 14	6 56	23 58	23 58	16 44			n.a.
S 31	23s17	9s 3	4n 9	21s14	2n49	24s17	0s32	20s48	0s30	24s21	1s10	17s22	0n52	4s 0	0s39	18n41	0s39	1s13	6s55	23s58	23s58	16n46			n.a.

Julian Day Number = 436473.5, Delta T = 25h35m11s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'11, Lahiri = -52°20'11 Julian Calendar 1 Jan. 3518 BCE == Greg. Calendar 3 Dec. 3519 BCE

The year -3517 astronomical counting style corresponds to year 3518 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

FEBRUARY 3518 BCE (-3517) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 52 6	15♉ 9'06	9♓26	28°R23	22♐ 7	29♏ 6	15♉19	20♏ 4	21♓40	24°R11	12♈40	4°R58	4♉47	2♉ 9	n.a.	S 1
M 2	6 56 2	16° 8'02	21°52	28♐ 4	23°21	29°52	15°33	20° 9	21°42	24♉10	12°40	4♉57	4°44	2°15	n.a.	M 2
T 3	6 59 59	17° 6'57	4♈ 3	27°51	24°34	0♐38	15°48	20°14	21°44	24° 9	12°40	4°56	4°40	2°22	n.a.	T 3
W 4	7 3 56	18° 5'48	16° 3	27°43	25°47	1°24	16° 2	20°19	21°46	24° 8	12°41	4°D55	4°37	2°29	n.a.	W 4
T 5	7 7 52	19° 4'38	27°57	27°D41	27° 1	2°10	16°16	20°24	21°48	24° 7	12°41	4°56	4°34	2°36	n.a.	T 5
F 6	7 11 49	20° 3'25	9♉49	27°45	28°14	2°56	16°31	20°29	21°50	24° 6	12°41	4°56	4°31	2°42	n.a.	F 6
S 7	7 15 45	21° 2'09	21°43	27°53	29°28	3°42	16°45	20°33	21°52	24° 5	12°41	4°58	4°28	2°49	n.a.	S 7
S 8	7 19 42	22° 0'51	3♊45	28° 7	0♉41	4°27	16°59	20°38	21°54	24° 5	12°42	4°59	4°24	2°56	n.a.	S 8
M 9	7 23 38	22°59'31	15°58	28°26	1°54	5°13	17°14	20°43	21°56	24° 4	12°42	5° 0	4°21	3° 2	n.a.	M 9
T 10	7 27 35	23°58'08	28°26	28°50	3° 8	5°59	17°28	20°47	21°58	24° 3	12°43	5° 1	4°18	3° 9	n.a.	T 10
W11	7 31 31	24°56'43	11♋ 9	29°18	4°21	6°45	17°42	20°52	22° 1	24° 3	12°43	5°R 1	4°15	3°16	n.a.	W11
T 12	7 35 28	25°55'16	24°10	29°50	5°34	7°31	17°56	20°56	22° 3	24° 2	12°43	5° 0	4°12	3°23	n.a.	T 12
F 13	7 39 24	26°53'46	7♌28	0♉27	6°48	8°17	18°10	21° 0	22° 5	24° 1	12°44	4°58	4° 9	3°29	n.a.	F 13
S 14	7 43 21	27°52'15	21° 2	1° 7	8° 1	9° 3	18°25	21° 5	22° 8	24° 1	12°44	4°55	4° 5	3°36	n.a.	S 14
S 15	7 47 17	28°50'41	4♍50	1°51	9°14	9°48	18°39	21° 9	22°10	24° 0	12°45	4°52	4° 2	3°43	n.a.	S 15
M16	7 51 14	29°49'06	18°48	2°39	10°28	10°34	18°53	21°13	22°12	24° 0	12°45	4°48	3°59	3°49	n.a.	M16
T 17	7 55 11	0♒47'28	2♎54	3°30	11°41	11°20	19° 7	21°17	22°15	23°59	12°46	4°46	3°56	3°56	n.a.	T 17
W18	7 59 7	1°45'49	17° 5	4°24	12°54	12° 6	19°21	21°21	22°17	23°59	12°46	4°44	3°53	4° 3	n.a.	W18
T 19	8 3 4	2°44'08	1♏17	5°21	14° 8	12°51	19°35	21°25	22°20	23°59	12°47	4°D43	3°49	4° 9	n.a.	T 19
F 20	8 7 0	3°42'25	15°29	6°21	15°21	13°37	19°50	21°28	22°22	23°58	12°48	4°43	3°46	4°16	n.a.	F 20
S 21	8 10 57	4°40'41	29°38	7°24	16°34	14°23	20° 4	21°32	22°25	23°58	12°48	4°45	3°43	4°23	n.a.	S 21
S 22	8 14 53	5°38'55	13♐43	8°29	17°48	15° 8	20°18	21°36	22°28	23°58	12°49	4°46	3°40	4°30	n.a.	S 22
M23	8 18 50	6°37'07	27°41	9°37	19° 1	15°54	20°32	21°39	22°30	23°57	12°50	4°47	3°37	4°36	n.a.	M23
T 24	8 22 46	7°35'18	11♑31	10°48	20°14	16°40	20°46	21°43	22°33	23°57	12°50	4°R47	3°34	4°43	n.a.	T 24
W25	8 26 43	8°33'26	25°10	12° 1	21°28	17°25	21° 0	21°46	22°36	23°57	12°51	4°46	3°30	4°50	n.a.	W25
T 26	8 30 39	9°31'33	8♒36	13°16	22°41	18°11	21°14	21°49	22°39	23°57	12°52	4°42	3°27	4°56	n.a.	T 26
F 27	8 34 36	10°29'38	21°48	14°33	23°54	18°56	21°28	21°52	22°41	23°56	12°52	4°37	3°24	5° 3	n.a.	F 27
S 28	8 38 32	11♒27'40	4♓43	15♉53	25♉ 8	19♐42	21♉41	21♏55	22♓44	23♉56	12♈53	4♉31	3♉21	5♉10	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s11	3s50	4n46	21s27	2n36	24s24	0s35	20s59	0s31	24s19	1s10	17s24	0n52	3s59	0s39	18n41	0s39	1s13	6s55	23s58	23s59	16n48			n.a.
M 2	23 4	1n24	5 8	21 41	2 23	24 31	0 37	21 10	0 32	24 18	1 10	17 25	0 52	3 58	0 39	18 41	0 39	1 13	6 55	23 58	23 59	16 50			n.a.
T 3	22 56	6 28	5 16	21 54	2 9	24 36	0 39	21 21	0 33	24 16	1 10	17 26	0 52	3 57	0 39	18 41	0 39	1 12	6 55	23 58	23 59	16 52			n.a.
W 4	22 48	11 14	5 10	22 8	1 54	24 41	0 42	21 32	0 34	24 14	1 10	17 28	0 52	3 57	0 39	18 41	0 39	1 12	6 55	23 58	23 59	16 54			n.a.
T 5	22 40	15 32	4 51	22 23	1 40	24 46	0 44	21 42	0 35	24 12	1 10	17 29	0 52	3 56	0 39	18 40	0 38	1 12	6 54	23 58	23 59	16 56			n.a.
F 6	22 31	19 14	4 20	22 37	1 26	24 49	0 46	21 52	0 36	24 11	1 10	17 30	0 52	3 55	0 39	18 40	0 38	1 12	6 54	23 58	23 59	16 58			n.a.
S 7	22 22	22 9	3 37	22 51	1 12	24 52	0 48	22 2	0 37	24 9	1 10	17 32	0 52	3 54	0 39	18 40	0 38	1 11	6 54	23 58	23 59	17 0			n.a.
S 8	22 13	24 8	2 44	23 5	0 58	24 54	0 50	22 12	0 38	24 7	1 11	17 33	0 51	3 53	0 39	18 40	0 38	1 11	6 54	23 58	23 59	17 2			n.a.
M 9	22 3	25 1	1 43	23 19	0 45	24 55	0 52	22 22	0 39	24 5	1 11	17 34	0 51	3 52	0 39	18 40	0 38	1 11	6 53	23 58	24 0	17 4			n.a.
T 10	21 53	24 40	0 36	23 32	0 31	24 56	0 54	22 31	0 39	24 4	1 11	17 36	0 51	3 51	0 39	18 40	0 38	1 10	6 53	23 58	24 0	17 6			n.a.
W11	21 42	23 1	0s34	23 45	0 19	24 55	0 56	22 40	0 40	24 2	1 11	17 37	0 51	3 50	0 39	18 39	0 38	1 10	6 53	23 58	24 0	17 8			n.a.
T 12	21 31	20 9	1 44	23 58	0 6	24 54	0 58	22 49	0 41	24 0	1 11	17 38	0 51	3 49	0 39	18 39	0 38	1 10	6 53	23 58	24 0	17 10			n.a.
F 13	21 19	16 10	2 49	24 10	0s 6	24 53	1 0	22 57	0 42	23 58	1 11	17 39	0 51	3 48	0 39	18 39	0 38	1 9	6 53	23 58	24 0	17 12			n.a.
S 14	21 8	11 17	3 47	24 21	0 17	24 50	1 1	23 6	0 43	23 56	1 11	17 40	0 51	3 47	0 39	18 39	0 38	1 9	6 52	23 58	24 0	17 14			n.a.
S 15	20 56	5 47	4 32	24 32	0 29	24 47	1 3	23 14	0 44	23 54	1 11	17 41	0 51	3 46	0 39	18 39	0 38	1 8	6 52	23 58	24 0	17 16			n.a.
M16	20 43	0s 4	5 2	24 42	0 39	24 43	1 5	23 21	0 45	23 52	1 11	17 42	0 51	3 45	0 39	18 39	0 38	1 8	6 52	23 59	24 0	17 18			n.a.
T 17	20 30	5 57	5 13	24 50	0 49	24 38	1 6	23 29	0 46	23 50	1 11	17 44	0 51	3 44	0 39	18 39	0 38	1 8	6 52	23 59	24 0	17 20			n.a.
W18	20 17	11 34	5 6	24 58	0 59	24 33	1 8	23 36	0 47	23 48	1 11	17 45	0 51	3 43	0 38	18 39	0 38	1 7	6 52	23 59	24 0	17 22			n.a.
T 19	20 4	16 35	4 41	25 5	1 8	24 26	1 9	23 43	0 48	23 46	1 11	17 46	0 51	3 42	0 38	18 39	0 38	1 7	6 51	23 59	24 1	17 24			n.a.
F 20	19 50	20 41	3 58	25 11	1 17	24 20	1 11	23 50	0 49	23 44	1 12	17 47	0 51	3 41	0 38	18 39	0 38	1 6	6 51	23 59	24 1	17 26			n.a.
S 21	19 36	23 32	3 1	25 16	1 25	24 12	1 12	23 57	0 50	23 42	1 12	17 48	0 51	3 40	0 38	18 39	0 38	1 6	6 51	23 59	24 1	17 28			n.a.
S 22	19 21	24 54	1 53	25 19	1 32	24 3	1 13	24 3	0 51	23 40	1 12	17 49	0 51	3 39	0 38	18 38	0 38	1 6	6 51	23 59	24 1	17 30			n.a.
M23	19 6	24 41	0 39	25 22	1 40	23 54	1 15	24 9	0 51	23 38	1 12	17 49	0 51	3 38	0 38	18 38	0 38	1 5	6 51	23 59	24 1	17 32			n.a.
T 24	18 51	22 57	0n37	25 22	1 46	23 45	1 16	24 15	0 52	23 36	1 12	17 50	0 51	3 37	0 38	18 38	0 38	1 5	6 51	23 59	24 1	17 34			n.a.
W25	18 36	19 52	1 49	25 22	1 52	23 34	1 17	24 20	0 53	23 34	1 12	17 51	0 51	3 36	0 38	18 38	0 38	1 4	6 50	23 59	24 1	17 36			n.a.
T 26	18 20	15 47	2 54	25 20	1 57	23 23	1 18	24 25	0 54	23 32	1 12	17 52	0 51	3 35	0 38	18 38	0 38	1 4	6 50	23 59	24 1	17 37			n.a.
F 27	18 4	11 1	3 48	25 16	2 2	23 11	1 19	24 30	0 55	23 30	1 12	17 53	0 51	3 33	0 38	18 38	0 38	1 3	6 50	23 59	24 1	17 39			n.a.
S 28	17s48	5s52	4n29	25s11	2s 7	22s58	1s20	24s35	0s56	23s27	1s12	17s54	0n51	3s32	0s38	18n38	0s38	1s 3	6s50	23s59	24s 1	17n41			n.a.

Julian Day Number = 436504.5, Delta T = 25h35m08s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'07, Lahiri = -52°20'07 Julian Calendar 1 Feb. 3518 BCE == Greg. Calendar 3 Jan. 3518 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

MARCH 3518 BCE (-3517) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 29	12♒25'41	17♓23	17♉15	26♉21	20♐27	21♉55	21♏58	22♓47	23°R56	12♈54	4°R25	3♉18	5♉17	n.a.	S 1
M 2	8 46 26	13°23'40	29°46	18°38	27°35	21°13	22° 9	22° 1	22°50	23♉56	12°55	4♉19	3°15	5°23	n.a.	M 2
T 3	8 50 22	14°21'36	11♈57	20° 4	28°48	21°58	22°23	22° 4	22°53	23°D56	12°56	4°13	3°11	5°30	n.a.	T 3
W 4	8 54 19	15°19'31	23°56	21°32	0♒ 1	22°43	22°37	22° 7	22°56	23°56	12°57	4° 9	3° 8	5°37	n.a.	W 4
T 5	8 58 15	16°17'24	5♉50	23° 2	1°15	23°29	22°50	22° 9	22°59	23°56	12°57	4° 7	3° 5	5°43	n.a.	T 5
F 6	9 2 12	17°15'14	17°41	24°34	2°28	24°14	23° 4	22°12	23° 2	23°56	12°58	4°D 6	3° 2	5°50	n.a.	F 6
S 7	9 6 8	18°13'03	29°35	26° 8	3°41	24°59	23°18	22°14	23° 5	23°56	12°59	4° 7	2°59	5°57	n.a.	S 7
S 8	9 10 5	19°10'50	11♊38	27°43	4°55	25°44	23°31	22°17	23° 8	23°57	13° 0	4° 8	2°55	6° 3	n.a.	S 8
M 9	9 14 1	20° 8'35	23°53	29°21	6° 8	26°29	23°45	22°19	23°11	23°57	13° 1	4° 9	2°52	6°10	n.a.	M 9
T 10	9 17 58	21° 6'18	6♋25	1♒ 1	7°21	27°15	23°58	22°21	23°14	23°57	13° 2	4°R10	2°49	6°17	n.a.	T 10
W11	9 21 54	22° 3'59	19°18	2°42	8°35	28° 0	24°12	22°23	23°17	23°57	13° 3	4° 9	2°46	6°24	n.a.	W11
T 12	9 25 51	23° 1'38	2♌34	4°26	9°48	28°45	24°25	22°25	23°20	23°58	13° 4	4° 5	2°43	6°30	n.a.	T 12
F 13	9 29 48	23°59'15	16°12	6°11	11° 1	29°30	24°38	22°27	23°23	23°58	13° 5	4° 0	2°40	6°37	n.a.	F 13
S 14	9 33 44	24°56'51	0♍11	7°58	12°15	0♉15	24°52	22°29	23°27	23°58	13° 6	3°53	2°36	6°44	n.a.	S 14
S 15	9 37 41	25°54'26	14°26	9°47	13°28	1° 0	25° 5	22°31	23°30	23°59	13° 7	3°45	2°33	6°50	n.a.	S 15
M16	9 41 37	26°51'59	28°52	11°39	14°42	1°44	25°18	22°32	23°33	23°59	13° 8	3°37	2°30	6°57	n.a.	M16
T 17	9 45 34	27°49'30	13♎23	13°32	15°55	2°29	25°31	22°34	23°36	23°59	13° 9	3°30	2°27	7° 4	n.a.	T 17
W18	9 49 30	28°47'01	27°52	15°27	17° 8	3°14	25°44	22°35	23°40	24° 0	13°10	3°24	2°24	7°10	n.a.	W18
T 19	9 53 27	29°44'30	12♏15	17°23	18°22	3°59	25°57	22°36	23°43	24° 0	13°11	3°21	2°21	7°17	n.a.	T 19
F 20	9 57 23	0♓41'58	26°29	19°22	19°35	4°43	26°10	22°38	23°46	24° 1	13°12	3°D20	2°17	7°24	n.a.	F 20
S 21	10 1 20	1°39'25	10♐31	21°23	20°49	5°28	26°23	22°39	23°50	24° 2	13°13	3°20	2°14	7°31	n.a.	S 21
S 22	10 5 16	2°36'52	24°20	23°25	22° 2	6°13	26°36	22°40	23°53	24° 2	13°15	3°21	2°11	7°37	n.a.	S 22
M23	10 9 13	3°34'17	7♉58	25°29	23°15	6°57	26°49	22°41	23°56	24° 3	13°16	3°R21	2° 8	7°44	n.a.	M23
T 24	10 13 10	4°31'41	21°25	27°34	24°29	7°42	27° 2	22°41	24° 0	24° 3	13°17	3°19	2° 5	7°51	n.a.	T 24
W25	10 17 6	5°29'04	4♒40	29°41	25°42	8°26	27°14	22°42	24° 3	24° 4	13°18	3°16	2° 1	7°57	n.a.	W25
T 26	10 21 3	6°26'26	17°43	1♓49	26°56	9°11	27°27	22°43	24° 6	24° 5	13°19	3° 9	1°58	8° 4	n.a.	T 26
F 27	10 24 59	7°23'47	0♓36	3°58	28° 9	9°55	27°40	22°43	24°10	24° 6	13°20	3° 0	1°55	8°11	n.a.	F 27
S 28	10 28 56	8°21'07	13°16	6° 8	29°23	10°39	27°52	22°44	24°13	24° 6	13°22	2°50	1°52	8°17	n.a.	S 28
S 29	10 32 52	9°18'25	25°43	8°19	0♓36	11°23	28° 4	22°44	24°17	24° 7	13°23	2°38	1°49	8°24	n.a.	S 29
M30	10 36 49	10°15'42	7♈59	10°30	1°50	12° 8	28°17	22°44	24°20	24° 8	13°24	2°26	1°46	8°31	n.a.	M30
T 31	10 40 45	11♓12'59	20♈ 5	12♓41	3♓ 3	12♉52	28♉29	22♏44	24♓24	24♉ 9	13♈25	2♉16	1♉42	8♉38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s31	0s35	4n57	25s 5	2s11	22s45	1s21	24s40	0s57	23s25	1s13	17s55	0n51	3s31	0s38	18n38	0s38	1s 2	6s50	23s59	24s 1	17n43		n.a.
M 2	17 14	4n36	5 9	24 56	2 14	22 31	1 22	24 44	0 58	23 23	1 13	17 55	0 51	3 30	0 38	18 38	0 38	1 2	6 49	24 0	24 1	17 45		n.a.
T 3	16 57	9 32	5 7	24 46	2 17	22 17	1 22	24 48	0 59	23 21	1 13	17 56	0 51	3 29	0 38	18 38	0 38	1 1	6 49	24 0	24 2	17 47		n.a.
W 4	16 40	14 1	4 52	24 34	2 19	22 2	1 23	24 51	1 0	23 19	1 13	17 57	0 51	3 27	0 38	18 38	0 38	1 1	6 49	24 0	24 2	17 49		n.a.
T 5	16 22	17 57	4 24	24 21	2 20	21 46	1 24	24 55	1 1	23 16	1 13	17 57	0 51	3 26	0 38	18 39	0 38	1 0	6 49	24 0	24 2	17 51		n.a.
F 6	16 4	21 8	3 45	24 5	2 21	21 29	1 24	24 58	1 2	23 14	1 13	17 58	0 51	3 25	0 38	18 39	0 37	1 0	6 49	24 0	24 2	17 53		n.a.
S 7	15 46	23 27	2 56	23 48	2 22	21 12	1 25	25 0	1 2	23 12	1 13	17 59	0 51	3 24	0 38	18 39	0 37	0 59	6 48	24 0	24 2	17 54		n.a.
S 8	15 27	24 44	1 59	23 28	2 22	20 55	1 25	25 3	1 3	23 10	1 14	17 59	0 51	3 22	0 38	18 39	0 37	0 59	6 48	24 0	24 2	17 56		n.a.
M 9	15 9	24 50	0 55	23 7	2 21	20 36	1 25	25 5	1 4	23 7	1 14	18 0	0 51	3 21	0 38	18 39	0 37	0 58	6 48	24 0	24 2	17 58		n.a.
T 10	14 50	23 42	0s12	22 43	2 20	20 18	1 26	25 7	1 5	23 5	1 14	18 1	0 51	3 20	0 38	18 39	0 37	0 58	6 48	24 0	24 2	18 0		n.a.
W11	14 31	21 18	1 21	22 18	2 18	19 58	1 26	25 9	1 6	23 3	1 14	18 1	0 52	3 19	0 38	18 39	0 37	0 57	6 48	24 0	24 2	18 2		n.a.
T 12	14 12	17 43	2 27	21 51	2 15	19 38	1 26	25 11	1 7	23 1	1 14	18 2	0 52	3 17	0 38	18 39	0 37	0 57	6 48	24 0	24 2	18 4		n.a.
F 13	13 52	13 7	3 26	21 21	2 12	19 18	1 26	25 12	1 8	22 58	1 14	18 2	0 52	3 16	0 38	18 39	0 37	0 56	6 47	24 0	24 2	18 6		n.a.
S 14	13 33	7 44	4 15	20 49	2 9	18 57	1 26	25 13	1 9	22 56	1 14	18 3	0 52	3 15	0 38	18 39	0 37	0 56	6 47	24 0	24 2	18 7		n.a.
S 15	13 13	1 51	4 49	20 16	2 5	18 35	1 26	25 13	1 10	22 54	1 15	18 3	0 52	3 13	0 38	18 39	0 37	0 55	6 47	24 1	24 2	18 9		n.a.
M16	12 53	4s11	5 5	19 40	2 0	18 13	1 26	25 14	1 11	22 51	1 15	18 3	0 52	3 12	0 38	18 40	0 37	0 54	6 47	24 1	24 2	18 11		n.a.
T 17	12 32	10 1	5 1	19 1	1 55	17 51	1 26	25 14	1 11	22 49	1 15	18 4	0 52	3 11	0 38	18 40	0 37	0 54	6 47	24 1	24 3	18 13		n.a.
W18	12 12	15 18	4 39	18 21	1 49	17 28	1 26	25 14	1 12	22 47	1 15	18 4	0 52	3 9	0 38	18 40	0 37	0 53	6 47	24 1	24 3	18 15		n.a.
T 19	11 51	19 41	3 59	17 39	1 43	17 4	1 26	25 13	1 13	22 44	1 15	18 4	0 52	3 8	0 38	18 40	0 37	0 53	6 47	24 1	24 3	18 16		n.a.
F 20	11 31	22 51	3 4	16 54	1 36	16 40	1 25	25 13	1 14	22 42	1 15	18 5	0 52	3 7	0 38	18 40	0 37	0 52	6 46	24 1	24 3	18 18		n.a.
S 21	11 10	24 34	1 59	16 8	1 28	16 16	1 25	25 12	1 15	22 40	1 16	18 5	0 52	3 5	0 38	18 40	0 37	0 52	6 46	24 1	24 3	18 20		n.a.
S 22	10 49	24 44	0 48	15 20	1 20	15 51	1 24	25 11	1 16	22 37	1 16	18 5	0 52	3 4	0 38	18 41	0 37	0 51	6 46	24 1	24 3	18 22		n.a.
M23	10 27	23 24	0n25	14 29	1 12	15 26	1 24	25 9	1 17	22 35	1 16	18 6	0 52	3 3	0 38	18 41	0 37	0 50	6 46	24 1	24 3	18 24		n.a.
T 24	10 6	20 45	1 35	13 37	1 3	15 0	1 23	25 7	1 17	22 32	1 16	18 6	0 52	3 1	0 38	18 41	0 37	0 50	6 46	24 1	24 3	18 25		n.a.
W25	9 44	17 2	2 39	12 43	0 54	14 34	1 23	25 6	1 18	22 30	1 16	18 6	0 52	3 0	0 38	18 41	0 37	0 49	6 46	24 1	24 3	18 27		n.a.
T 26	9 23	12 33	3 33	11 47	0 44	14 8	1 22	25 3	1 19	22 28	1 16	18 6	0 52	2 58	0 38	18 41	0 37	0 49	6 45	24 2	24 3	18 29		n.a.
F 27	9 1	7 34	4 16	10 50	0 34	13 41	1 21	25 1	1 20	22 25	1 17	18 6	0 52	2 57	0 38	18 42	0 37	0 48	6 45	24 2	24 3	18 31		n.a.
S 28	8 39	2 22	4 45	9 52	0 24	13 14	1 20	24 58	1 21	22 23	1 17	18 6	0 52	2 56	0 38	18 42	0 37	0 47	6 45	24 2	24 3	18 33		n.a.
S 29	8 17	2n50	5 0	8 53	0 14	12 47	1 19	24 55	1 22	22 21	1 17	18 6	0 52	2 54	0 38	18 42	0 37	0 47	6 45	24 2	24 3	18 34		n.a.
M30	7 55	7 50	5 1	7 53	0 3	12 19	1 18	24 52	1 23	22 18	1 17	18 7	0 52	2 53	0 38	18 42	0 37	0 46	6 45	24 3	24 3	18 36		n.a.
T 31	7s33	12n28	4n48	6s52	0n 7	11s51	1s17	24s48	1s23	22s16	1s17	18s 7	0n52	2s51	0s38	18n43	0s37	0s46	6s45	24s 3	24s 3	18n38		n.a.

Julian Day Number = 436532.5, Delta T = 25h35m06s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°27'04, Lahiri = -52°20'03 Julian Calendar 1 March 3518 BCE == Greg. Calendar 31 Jan. 3518 BCE

The year -3517 astronomical counting style corresponds to year 3518 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

APRIL 3518 BCE (-3517) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 44 42	12♓10'13	2♉ 2	14♓52	4♓16	13♑36	28♑41	22°R44	24♓27	24♉10	13♈27	2°R 7	1♑39	8♉44	n.a.	W 1
T 2	10 48 38	13° 7'27	13°53	17° 3	5°30	14°20	28°53	22♏44	24°30	24°11	13°28	2♑ 1	1°36	8°51	n.a.	T 2
F 3	10 52 35	14° 4'40	25°43	19°13	6°43	15° 4	29° 5	22°44	24°34	24°12	13°29	1°58	1°33	8°58	n.a.	F 3
S 4	10 56 32	15° 1'51	7♊35	21°22	7°57	15°48	29°17	22°44	24°37	24°13	13°30	1°56	1°30	9° 4	n.a.	S 4
S 5	11 0 28	15°59'02	19°36	23°30	9°10	16°31	29°29	22°44	24°41	24°14	13°32	1°D56	1°26	9°11	n.a.	S 5
M 6	11 4 25	16°56'11	1♋50	25°37	10°24	17°15	29°41	22°43	24°44	24°15	13°33	1°R56	1°23	9°18	n.a.	M 6
T 7	11 8 21	17°53'19	14°23	27°42	11°37	17°59	29°53	22°43	24°48	24°16	13°34	1°56	1°20	9°24	n.a.	T 7
W 8	11 12 18	18°50'26	27°18	29°45	12°51	18°42	0♒ 5	22°42	24°51	24°17	13°36	1°53	1°17	9°31	n.a.	W 8
T 9	11 16 14	19°47'32	10♌40	1♈47	14° 4	19°26	0°16	22°41	24°55	24°18	13°37	1°49	1°14	9°38	n.a.	T 9
F 10	11 20 11	20°44'38	24°29	3°46	15°18	20° 9	0°28	22°40	24°59	24°19	13°38	1°42	1°11	9°44	n.a.	F 10
S 11	11 24 8	21°41'42	8♍44	5°43	16°31	20°53	0°39	22°39	25° 2	24°21	13°40	1°33	1° 7	9°51	n.a.	S 11
S 12	11 28 4	22°38'45	23°21	7°38	17°45	21°36	0°50	22°38	25° 6	24°22	13°41	1°22	1° 4	9°58	n.a.	S 12
M13	11 32 1	23°35'48	8♎11	9°30	18°58	22°19	1° 2	22°37	25° 9	24°23	13°42	1°11	1° 1	10° 5	n.a.	M13
T 14	11 35 57	24°32'50	23° 7	11°20	20°12	23° 2	1°13	22°36	25°13	24°24	13°44	1° 1	0°58	10°11	n.a.	T 14
W15	11 39 54	25°29'52	7♏59	13° 8	21°26	23°45	1°24	22°35	25°16	24°26	13°45	0°53	0°55	10°18	n.a.	W15
T 16	11 43 50	26°26'54	22°39	14°53	22°39	24°28	1°35	22°33	25°20	24°27	13°47	0°48	0°52	10°25	n.a.	T 16
F 17	11 47 47	27°23'56	7♐ 4	16°36	23°53	25°11	1°46	22°32	25°23	24°28	13°48	0°45	0°48	10°31	n.a.	F 17
S 18	11 51 43	28°20'57	21°10	18°17	25° 6	25°54	1°56	22°30	25°27	24°30	13°49	0°45	0°45	10°38	n.a.	S 18
S 19	11 55 40	29°17'59	4♑56	19°54	26°20	26°37	2° 7	22°28	25°30	24°31	13°51	0°45	0°42	10°45	n.a.	S 19
M20	11 59 37	0♈15'00	18°24	21°30	27°33	27°20	2°18	22°27	25°34	24°33	13°52	0°44	0°39	10°51	n.a.	M20
T 21	12 3 33	1°12'01	1♒36	23° 2	28°47	28° 3	2°28	22°25	25°37	24°34	13°54	0°42	0°36	10°58	n.a.	T 21
W22	12 7 30	2° 9'02	14°34	24°33	0♈ 1	28°45	2°38	22°23	25°41	24°36	13°55	0°37	0°32	11° 5	n.a.	W22
T 23	12 11 26	3° 6'03	27°19	26° 0	1°14	29°28	2°49	22°21	25°44	24°37	13°56	0°30	0°29	11°11	n.a.	T 23
F 24	12 15 23	4° 3'04	9♓53	27°25	2°28	0♒10	2°59	22°18	25°48	24°39	13°58	0°20	0°26	11°18	n.a.	F 24
S 25	12 19 19	5° 0'04	22°17	28°48	3°42	0°52	3° 9	22°16	25°51	24°40	13°59	0° 7	0°23	11°25	n.a.	S 25
S 26	12 23 16	5°57'05	4♈32	0♉ 7	4°55	1°35	3°19	22°14	25°55	24°42	14° 1	29♐54	0°20	11°32	n.a.	S 26
M27	12 27 13	6°54'05	16°38	1°24	6° 9	2°17	3°29	22°12	25°58	24°43	14° 2	29°41	0°17	11°38	n.a.	M27
T 28	12 31 9	7°51'06	28°36	2°38	7°23	2°59	3°38	22° 9	26° 2	24°45	14° 4	29°28	0°13	11°45	n.a.	T 28
W29	12 35 6	8°48'06	10♉29	3°50	8°36	3°41	3°48	22° 6	26° 5	24°47	14° 5	29°18	0°10	11°52	n.a.	W29
T 30	12 39 2	9♈45'06	22♉17	4♉58	9♈50	4♒23	3♒57	22♏ 4	26♓ 9	24♉48	14♈ 6	29♐11	0♑ 7	11♉58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s10	16n35	4n23	5s50	0n18	11s23	1s16	24s45	1s24	22s13	1s18	18s 7	0n52	2s50	0s38	18n43	0s37	0s45	6s45	24s 3	24s 3	18n40		n.a.
T 2	6 48	20 0	3 46	4 49	0 28	10 54	1 15	24 41	1 25	22 11	1 18	18 7	0 52	2 48	0 38	18 43	0 37	0 44	6 45	24 3	24 3	18 41		n.a.
F 3	6 25	22 36	3 0	3 48	0 38	10 25	1 14	24 37	1 26	22 9	1 18	18 6	0 52	2 47	0 38	18 43	0 37	0 44	6 44	24 3	24 3	18 43		n.a.
S 4	6 3	24 12	2 5	2 46	0 48	9 56	1 13	24 32	1 27	22 6	1 18	18 6	0 52	2 46	0 37	18 44	0 37	0 43	6 44	24 3	24 3	18 45		n.a.
S 5	5 40	24 44	1 5	1 46	0 58	9 26	1 12	24 28	1 27	22 4	1 18	18 6	0 52	2 44	0 37	18 44	0 36	0 43	6 44	24 3	24 3	18 46		n.a.
M 6	5 17	24 4	0 1	0 46	1 7	8 57	1 10	24 23	1 28	22 2	1 19	18 6	0 52	2 43	0 37	18 44	0 36	0 42	6 44	24 3	24 3	18 48		n.a.
T 7	4 54	22 11	1s 6	0n13	1 16	8 27	1 9	24 18	1 29	21 59	1 19	18 6	0 52	2 41	0 37	18 45	0 36	0 41	6 44	24 3	24 4	18 50		n.a.
W 8	4 32	19 7	2 10	1 11	1 25	7 57	1 8	24 12	1 30	21 57	1 19	18 6	0 52	2 40	0 37	18 45	0 36	0 41	6 44	24 3	24 4	18 52		n.a.
T 9	4 9	14 59	3 10	2 8	1 32	7 26	1 6	24 7	1 31	21 55	1 19	18 6	0 52	2 38	0 37	18 45	0 36	0 40	6 44	24 3	24 4	18 53		n.a.
F 10	3 46	9 56	4 0	3 3	1 40	6 56	1 5	24 1	1 31	21 52	1 19	18 6	0 51	2 37	0 37	18 46	0 36	0 39	6 44	24 3	24 4	18 55		n.a.
S 11	3 23	4 14	4 38	3 57	1 47	6 25	1 3	23 55	1 32	21 50	1 20	18 5	0 51	2 36	0 37	18 46	0 36	0 39	6 44	24 3	24 4	18 57		n.a.
S 12	3 0	1s50	4 58	4 49	1 53	5 54	1 1	23 49	1 33	21 48	1 20	18 5	0 51	2 34	0 37	18 46	0 36	0 38	6 43	24 4	24 4	18 58		n.a.
M13	2 36	7 52	4 58	5 40	1 59	5 23	1 0	23 42	1 34	21 45	1 20	18 5	0 51	2 33	0 37	18 47	0 36	0 38	6 43	24 4	24 4	19 0		n.a.
T 14	2 13	13 30	4 39	6 29	2 4	4 52	0 58	23 36	1 35	21 43	1 20	18 4	0 51	2 31	0 37	18 47	0 36	0 37	6 43	24 4	24 4	19 2		n.a.
W15	1 50	18 19	4 1	7 16	2 8	4 21	0 56	23 29	1 35	21 41	1 21	18 4	0 51	2 30	0 37	18 47	0 36	0 36	6 43	24 4	24 4	19 3		n.a.
T 16	1 27	21 55	3 7	8 2	2 12	3 49	0 54	23 22	1 36	21 38	1 21	18 4	0 51	2 28	0 37	18 48	0 36	0 36	6 43	24 4	24 4	19 5		n.a.
F 17	1 4	24 3	2 2	8 45	2 15	3 18	0 53	23 14	1 37	21 36	1 21	18 3	0 51	2 27	0 37	18 48	0 36	0 35	6 43	24 4	24 4	19 7		n.a.
S 18	0 40	24 36	0 50	9 27	2 17	2 46	0 51	23 7	1 38	21 34	1 21	18 3	0 51	2 25	0 37	18 48	0 36	0 34	6 43	24 4	24 4	19 8		n.a.
S 19	0 17	23 36	0n22	10 6	2 18	2 14	0 49	22 59	1 38	21 32	1 22	18 2	0 51	2 24	0 37	18 49	0 36	0 34	6 43	24 4	24 4	19 10		n.a.
M20	0n 6	21 15	1 32	10 44	2 19	1 43	0 47	22 51	1 39	21 29	1 22	18 2	0 51	2 23	0 37	18 49	0 36	0 33	6 43	24 4	24 4	19 12		n.a.
T 21	0 29	17 48	2 35	11 20	2 20	1 11	0 45	22 43	1 40	21 27	1 22	18 2	0 51	2 21	0 37	18 50	0 36	0 32	6 43	24 4	24 4	19 13		n.a.
W22	0 53	13 34	3 29	11 54	2 19	0 39	0 43	22 35	1 40	21 25	1 22	18 1	0 51	2 20	0 37	18 50	0 36	0 32	6 42	24 4	24 4	19 15		n.a.
T 23	1 16	8 47	4 12	12 26	2 18	0 7	0 41	22 27	1 41	21 23	1 23	18 1	0 51	2 18	0 37	18 50	0 36	0 31	6 42	24 4	24 4	19 17		n.a.
F 24	1 39	3 44	4 41	12 56	2 16	0n25	0 39	22 18	1 42	21 21	1 23	18 0	0 51	2 17	0 37	18 51	0 36	0 31	6 42	24 4	24 4	19 18		n.a.
S 25	2 2	1n23	4 57	13 24	2 14	0 57	0 37	22 9	1 43	21 18	1 23	17 59	0 51	2 15	0 37	18 51	0 36	0 30	6 42	24 4	24 4	19 20		n.a.
S 26	2 25	6 24	4 59	13 50	2 11	1 29	0 35	22 0	1 43	21 16	1 23	17 59	0 51	2 14	0 37	18 52	0 36	0 29	6 42	24 4	24 4	19 21		n.a.
M27	2 49	11 6	4 47	14 15	2 7	2 0	0 33	21 51	1 44	21 14	1 24	17 58	0 51	2 13	0 37	18 52	0 36	0 29	6 42	24 4	24 4	19 23		n.a.
T 28	3 12	15 20	4 23	14 37	2 3	2 32	0 30	21 42	1 45	21 12	1 24	17 58	0 51	2 11	0 37	18 52	0 36	0 28	6 42	24 4	24 4	19 25		n.a.
W29	3 35	18 56	3 47	14 57	1 57	3 4	0 28	21 32	1 45	21 10	1 24	17 57	0 51	2 10	0 37	18 53	0 36	0 27	6 42	24 4	24 4	19 26		n.a.
T 30	3n58	21n44	3n 2	15n16	1n52	3n36	0s26	21s23	1s46	21s 8	1s24	17s56	0n51	2s 8	0s37	18n53	0s36	0s27	6s42	24s 4	24s 4	19n28		n.a.

Julian Day Number = 436563.5, Delta T = 25h35m03s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'59, Lahiri = -52°19'59 Julian Calendar 1 Apr. 3518 BCE == Greg. Calendar 3 March 3518 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

MAY 3518 BCE (-3517) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 42 59	10♈42'06	4♊ 6	6♉ 4	11♈ 4	5♒ 4	4♒ 7	22°R 1	26♓12	24♉50	14♈ 8	29°R 6	0♋ 4	12♉ 5	n.a.	F 1
S 2	12 46 55	11°39'06	15°57	7° 6	12°17	5°46	4°16	21♏58	26°16	24°52	14° 9	29♐ 4	0° 1	12°12	n.a.	S 2
S 3	12 50 52	12°36'05	27°57	8° 6	13°31	6°28	4°25	21°55	26°19	24°54	14°11	29°D 3	29♐58	12°18	n.a.	S 3
M 4	12 54 49	13°33'05	10♋ 9	9° 2	14°45	7° 9	4°34	21°52	26°23	24°55	14°12	29°R 3	29°54	12°25	n.a.	M 4
T 5	12 58 45	14°30'04	22°39	9°54	15°59	7°51	4°43	21°49	26°26	24°57	14°14	29° 3	29°51	12°32	n.a.	T 5
W 6	13 2 42	15°27'03	5♌33	10°44	17°12	8°32	4°52	21°46	26°29	24°59	14°15	29° 2	29°48	12°38	n.a.	W 6
T 7	13 6 38	16°24'03	18°54	11°30	18°26	9°13	5° 0	21°43	26°33	25° 1	14°17	28°58	29°45	12°45	n.a.	T 7
F 8	13 10 35	17°21'02	2♍44	12°12	19°40	9°54	5° 9	21°40	26°36	25° 2	14°18	28°52	29°42	12°52	n.a.	F 8
S 9	13 14 31	18°18'01	17° 3	12°50	20°54	10°35	5°17	21°37	26°39	25° 4	14°20	28°44	29°38	12°58	n.a.	S 9
S 10	13 18 28	19°15'00	1♎47	13°24	22° 7	11°16	5°26	21°33	26°43	25° 6	14°21	28°34	29°35	13° 5	n.a.	S 10
M11	13 22 25	20°12'00	16°50	13°54	23°21	11°57	5°34	21°30	26°46	25° 8	14°22	28°25	29°32	13°12	n.a.	M11
T 12	13 26 21	21° 9'00	2♏ 2	14°20	24°35	12°37	5°42	21°26	26°49	25°10	14°24	28°16	29°29	13°19	n.a.	T 12
W13	13 30 18	22° 6'00	17°12	14°42	25°49	13°18	5°50	21°23	26°53	25°12	14°25	28° 9	29°26	13°25	n.a.	W13
T 14	13 34 14	23° 3'02	2♐11	14°59	27° 2	13°58	5°57	21°19	26°56	25°14	14°27	28° 4	29°23	13°32	n.a.	T 14
F 15	13 38 11	24° 0'04	16°50	15°12	28°16	14°39	6° 5	21°15	26°59	25°16	14°28	28° 2	29°19	13°39	n.a.	F 15
S 16	13 42 7	24°57'07	1♑ 7	15°20	29°30	15°19	6°12	21°12	27° 2	25°18	14°30	28°D 1	29°16	13°45	n.a.	S 16
S 17	13 46 4	25°54'10	15° 0	15°R23	0♉44	15°59	6°19	21° 8	27° 6	25°20	14°31	28° 2	29°13	13°52	n.a.	S 17
M18	13 50 1	26°51'15	28°28	15°21	1°58	16°39	6°27	21° 4	27° 9	25°22	14°32	28°R 2	29°10	13°59	n.a.	M18
T 19	13 53 57	27°48'20	11♒36	15°15	3°12	17°19	6°34	21° 0	27°12	25°24	14°34	28° 1	29° 7	14° 5	n.a.	T 19
W20	13 57 54	28°45'27	24°25	15° 4	4°26	17°59	6°40	20°56	27°15	25°26	14°35	27°58	29° 3	14°12	n.a.	W20
T 21	14 1 50	29°42'34	6♓59	14°48	5°40	18°39	6°47	20°52	27°18	25°28	14°37	27°53	29° 0	14°19	n.a.	T 21
F 22	14 5 47	0♉39'42	19°20	14°28	6°53	19°18	6°54	20°48	27°21	25°30	14°38	27°46	28°57	14°25	n.a.	F 22
S 23	14 9 43	1°36'51	1♈32	14° 3	8° 7	19°58	7° 0	20°44	27°24	25°32	14°40	27°36	28°54	14°32	n.a.	S 23
S 24	14 13 40	2°34'01	13°35	13°34	9°21	20°37	7° 6	20°40	27°28	25°34	14°41	27°26	28°51	14°39	n.a.	S 24
M25	14 17 37	3°31'12	25°33	13° 2	10°35	21°16	7°12	20°36	27°31	25°36	14°42	27°16	28°48	14°45	n.a.	M25
T 26	14 21 33	4°28'24	7♉25	12°26	11°49	21°55	7°18	20°31	27°34	25°38	14°44	27° 7	28°44	14°52	n.a.	T 26
W27	14 25 30	5°25'37	19°15	11°47	13° 3	22°34	7°24	20°27	27°37	25°40	14°45	26°59	28°41	14°59	n.a.	W27
T 28	14 29 26	6°22'51	1♊ 3	11° 7	14°17	23°13	7°29	20°23	27°39	25°42	14°46	26°54	28°38	15° 6	n.a.	T 28
F 29	14 33 23	7°20'06	12°53	10°25	15°31	23°52	7°35	20°19	27°42	25°45	14°48	26°50	28°35	15°12	n.a.	F 29
S 30	14 37 19	8°17'22	24°47	9°42	16°45	24°30	7°40	20°14	27°45	25°47	14°49	26°D49	28°32	15°19	n.a.	S 30
S 31	14 41 16	9♉14'38	6♋48	8♉59	17♉59	25♒ 8	7♒45	20♏10	27♓48	25♉49	14♈51	26♐50	28♐29	15♉26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n21	23n37	2n 8	15n32	1n45	4n 8	0s24	21s13	1s47	21s 6	1s25	17s56	0n51	2s 7	0s37	18n54	0s36	0s26	6s42	24s 4	24s 4	19n29		n.a.
S 2	4 43	24 27	1 9	15 47	1 38	4 39	0 21	21 3	1 47	21 4	1 25	17 55	0 51	2 6	0 37	18 54	0 36	0 26	6 42	24 4	24 4	19 31		n.a.
S 3	5 6	24 9	0 6	15 59	1 30	5 11	0 19	20 53	1 48	21 2	1 25	17 54	0 51	2 4	0 37	18 55	0 36	0 25	6 42	24 4	24 4	19 33		n.a.
M 4	5 29	22 41	0s59	16 10	1 22	5 42	0 17	20 43	1 49	21 0	1 25	17 53	0 51	2 3	0 37	18 55	0 36	0 24	6 42	24 4	24 4	19 34		n.a.
T 5	5 52	20 6	2 2	16 19	1 13	6 13	0 15	20 33	1 49	20 58	1 26	17 53	0 51	2 1	0 37	18 56	0 36	0 24	6 42	24 4	24 4	19 36		n.a.
W 6	6 14	16 27	3 1	16 26	1 3	6 44	0 12	20 22	1 50	20 56	1 26	17 52	0 51	2 0	0 37	18 56	0 36	0 23	6 42	24 4	24 4	19 37		n.a.
T 7	6 37	11 53	3 52	16 31	0 53	7 15	0 10	20 12	1 51	20 54	1 26	17 51	0 51	1 59	0 37	18 57	0 36	0 22	6 42	24 4	24 4	19 39		n.a.
F 8	6 59	6 33	4 32	16 34	0 42	7 46	0 8	20 1	1 51	20 53	1 27	17 50	0 51	1 57	0 37	18 57	0 36	0 22	6 42	24 4	24 4	19 40		n.a.
S 9	7 21	0 43	4 56	16 35	0 31	8 17	0 5	19 50	1 52	20 51	1 27	17 49	0 51	1 56	0 37	18 58	0 36	0 21	6 41	24 4	24 4	19 42		n.a.
S 10	7 44	5s19	5 2	16 34	0 18	8 47	0 3	19 39	1 53	20 49	1 27	17 49	0 51	1 55	0 37	18 58	0 35	0 21	6 41	24 3	24 4	19 43		n.a.
M11	8 6	11 11	4 47	16 31	0 6	9 18	0 1	19 28	1 53	20 47	1 28	17 48	0 51	1 53	0 37	18 58	0 35	0 20	6 41	24 3	24 4	19 45		n.a.
T 12	8 28	16 25	4 12	16 27	0s 7	9 48	0n 2	19 16	1 54	20 45	1 28	17 47	0 51	1 52	0 37	18 59	0 35	0 19	6 41	24 3	24 4	19 46		n.a.
W13	8 49	20 35	3 19	16 20	0 21	10 18	0 4	19 5	1 54	20 44	1 28	17 46	0 51	1 51	0 37	18 59	0 35	0 19	6 41	24 3	24 4	19 48		n.a.
T 14	9 11	23 19	2 13	16 12	0 35	10 47	0 7	18 54	1 55	20 42	1 28	17 45	0 51	1 49	0 37	19 0	0 35	0 18	6 41	24 3	24 4	19 49		n.a.
F 15	9 33	24 23	0 59	16 2	0 49	11 16	0 9	18 42	1 56	20 40	1 29	17 44	0 51	1 48	0 37	19 0	0 35	0 18	6 41	24 3	24 4	19 51		n.a.
S 16	9 54	23 47	0n17	15 51	1 4	11 46	0 11	18 30	1 56	20 39	1 29	17 43	0 51	1 47	0 37	19 1	0 35	0 17	6 41	24 3	24 4	19 52		n.a.
S 17	10 16	21 43	1 29	15 37	1 19	12 14	0 14	18 19	1 57	20 37	1 29	17 42	0 50	1 45	0 37	19 1	0 35	0 17	6 41	24 3	24 4	19 54		n.a.
M18	10 37	18 29	2 35	15 23	1 34	12 43	0 16	18 7	1 57	20 36	1 30	17 41	0 50	1 44	0 37	19 2	0 35	0 16	6 41	24 3	24 4	19 55		n.a.
T 19	10 58	14 23	3 31	15 6	1 49	13 11	0 18	17 55	1 58	20 34	1 30	17 40	0 50	1 43	0 37	19 3	0 35	0 15	6 41	24 3	24 4	19 57		n.a.
W20	11 19	9 44	4 15	14 48	2 4	13 39	0 21	17 43	1 58	20 33	1 30	17 39	0 50	1 41	0 37	19 3	0 35	0 15	6 41	24 3	24 4	19 58		n.a.
T 21	11 40	4 47	4 45	14 29	2 19	14 7	0 23	17 31	1 59	20 31	1 31	17 38	0 50	1 40	0 37	19 4	0 35	0 14	6 41	24 3	24 4	20 0		n.a.
F 22	12 0	0n17	5 2	14 9	2 34	14 34	0 25	17 18	1 59	20 30	1 31	17 37	0 50	1 39	0 37	19 4	0 35	0 14	6 41	24 3	24 4	20 1		n.a.
S 23	12 21	5 15	5 4	13 48	2 48	15 1	0 27	17 6	2 0	20 29	1 31	17 36	0 50	1 38	0 38	19 5	0 35	0 13	6 41	24 3	24 4	20 3		n.a.
S 24	12 41	9 59	4 53	13 27	3 2	15 27	0 30	16 54	2 1	20 27	1 32	17 35	0 50	1 36	0 38	19 5	0 35	0 13	6 41	24 2	24 4	20 4		n.a.
M25	13 1	14 17	4 29	13 4	3 15	15 53	0 32	16 41	2 1	20 26	1 32	17 34	0 50	1 35	0 38	19 6	0 35	0 12	6 41	24 2	24 4	20 6		n.a.
T 26	13 21	18 1	3 54	12 42	3 27	16 19	0 34	16 29	2 2	20 25	1 32	17 33	0 50	1 34	0 38	19 6	0 35	0 11	6 41	24 2	24 4	20 7		n.a.
W27	13 40	21 0	3 8	12 19	3 38	16 44	0 36	16 16	2 2	20 24	1 33	17 32	0 50	1 33	0 38	19 7	0 35	0 11	6 41	24 2	24 4	20 9		n.a.
T 28	14 0	23 6	2 14	11 57	3 48	17 9	0 39	16 3	2 3	20 22	1 33	17 31	0 50	1 32	0 38	19 7	0 35	0 10	6 41	24 2	24 3	20 10		n.a.
F 29	14 19	24 10	1 15	11 36	3 57	17 34	0 41	15 51	2 3	20 21	1 33	17 29	0 50	1 30	0 38	19 8	0 35	0 10	6 41	24 2	24 3	20 12		n.a.
S 30	14 38	24 9	0 11	11 15	4 4	17 58	0 43	15 38	2 4	20 20	1 34	17 28	0 50	1 29	0 38	19 8	0 35	0 9	6 41	24 2	24 3	20 13		n.a.
S 31	14n57	22n59	0s54	10n56	4s10	18n21	0n45	15s25	2s 4	20s19	1s34	17s27	0n50	1s28	0s38	19n 9	0s35	0s 9	6s41	24s 2	24s 3	20n14		n.a.

Julian Day Number = 436593.5, Delta T = 25h35m00s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'55, Lahiri = -52°19'55 Julian Calendar 1 May 3518 BCE == Greg. Calendar 2 Apr. 3518 BCE

The year -3517 astronomical counting style corresponds to year 3518 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

JUNE 3518 BCE (-3517) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 45 13	10♉11'55	19♋ 2	8°R17	19♉13	25♒47	7♒50	20°R 5	27♓51	25♉51	14♈52	26♐51	28♐25	15♉32	n.a.	M 1
T 2	14 49 9	11° 9'13	1♌32	7♉36	20°27	26°25	7°55	20♏ 1	27°54	25°53	14°53	26°52	28°22	15°39	n.a.	T 2
W 3	14 53 6	12° 6'33	14°22	6°58	21°41	27° 3	7°59	19°57	27°57	25°55	14°55	26°R52	28°19	15°46	n.a.	W 3
T 4	14 57 2	13° 3'52	27°38	6°22	22°55	27°40	8° 4	19°52	27°59	25°58	14°56	26°51	28°16	15°52	n.a.	T 4
F 5	15 0 59	14° 1'13	11♍22	5°50	24° 9	28°18	8° 8	19°48	28° 2	26° 0	14°57	26°49	28°13	15°59	n.a.	F 5
S 6	15 4 55	14°58'35	25°34	5°23	25°23	28°55	8°12	19°43	28° 5	26° 2	14°58	26°44	28° 9	16° 6	n.a.	S 6
S 7	15 8 52	15°55'57	10♎13	5° 1	26°37	29°33	8°16	19°39	28° 7	26° 4	15° 0	26°39	28° 6	16°12	n.a.	S 7
M 8	15 12 49	16°53'21	25°13	4°43	27°51	0♓10	8°20	19°34	28°10	26° 6	15° 1	26°33	28° 3	16°19	n.a.	M 8
T 9	15 16 45	17°50'46	10♏27	4°32	29° 5	0°47	8°23	19°30	28°13	26° 8	15° 2	26°28	28° 0	16°26	n.a.	T 9
W10	15 20 42	18°48'13	25°43	4°D27	0♊20	1°24	8°26	19°25	28°15	26°11	15° 3	26°23	27°57	16°32	n.a.	W10
T 11	15 24 38	19°45'41	10♐51	4°28	1°34	2° 1	8°29	19°21	28°18	26°13	15° 5	26°21	27°54	16°39	n.a.	T 11
F 12	15 28 35	20°43'10	25°43	4°36	2°48	2°37	8°32	19°16	28°20	26°15	15° 6	26°D20	27°50	16°46	n.a.	F 12
S 13	15 32 31	21°40'41	10♑11	4°51	4° 2	3°14	8°35	19°12	28°22	26°17	15° 7	26°21	27°47	16°52	n.a.	S 13
S 14	15 36 28	22°38'14	24°14	5°13	5°16	3°50	8°38	19° 7	28°25	26°20	15° 8	26°22	27°44	16°59	n.a.	S 14
M15	15 40 25	23°35'49	7♒50	5°41	6°30	4°26	8°40	19° 3	28°27	26°22	15°10	26°23	27°41	17° 6	n.a.	M15
T 16	15 44 21	24°33'25	21° 1	6°16	7°44	5° 2	8°42	18°58	28°30	26°24	15°11	26°R24	27°38	17°12	n.a.	T 16
W17	15 48 18	25°31'03	3♓50	6°58	8°58	5°37	8°44	18°54	28°32	26°26	15°12	26°24	27°35	17°19	n.a.	W17
T 18	15 52 14	26°28'43	16°20	7°47	10°12	6°13	8°46	18°49	28°34	26°29	15°13	26°22	27°31	17°26	n.a.	T 18
F 19	15 56 11	27°26'25	28°36	8°43	11°27	6°48	8°48	18°45	28°36	26°31	15°14	26°20	27°28	17°33	n.a.	F 19
S 20	16 0 7	28°24'08	10♈40	9°44	12°41	7°23	8°49	18°40	28°38	26°33	15°15	26°16	27°25	17°39	n.a.	S 20
S 21	16 4 4	29°21'54	22°37	10°52	13°55	7°58	8°50	18°36	28°41	26°35	15°16	26°11	27°22	17°46	n.a.	S 21
M22	16 8 0	0♊19'41	4♉29	12° 6	15° 9	8°33	8°52	18°32	28°43	26°37	15°17	26° 7	27°19	17°53	n.a.	M22
T 23	16 11 57	1°17'30	16°18	13°26	16°23	9° 8	8°52	18°27	28°45	26°40	15°19	26° 2	27°15	17°59	n.a.	T 23
W24	16 15 54	2°15'21	28° 7	14°51	17°37	9°42	8°53	18°23	28°47	26°42	15°20	25°59	27°12	18° 6	n.a.	W24
T 25	16 19 50	3°13'14	9♊58	16°20	18°52	10°16	8°53	18°19	28°49	26°44	15°21	25°57	27° 9	18°13	n.a.	T 25
F 26	16 23 47	4°11'09	21°54	17°55	20° 6	10°50	8°54	18°14	28°51	26°46	15°22	25°D56	27° 6	18°19	n.a.	F 26
S 27	16 27 43	5° 9'05	3♋55	19°33	21°20	11°24	8°R54	18°10	28°52	26°49	15°23	25°56	27° 3	18°26	n.a.	S 27
S 28	16 31 40	6° 7'03	16° 5	21°16	22°34	11°57	8°54	18° 6	28°54	26°51	15°24	25°57	27° 0	18°33	n.a.	S 28
M29	16 35 36	7° 5'03	28°26	23° 1	23°49	12°31	8°53	18° 2	28°56	26°53	15°25	25°59	26°56	18°39	n.a.	M29
T 30	16 39 33	8♊ 3'04	11♌ 2	24♉50	25♊ 3	13♓ 4	8♒53	17♏58	28♓58	26♉55	15♈26	26♐ 0	26♐53	18♉46	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n16	20n44	1s57	10n38	4s14	18n44	0n47	15s12	2s 5	20s18	1s34	17s26	0n49	1s27	0s38	19n 9	0s35	0s 8	6s41	24s 2	24s 3	20n16		n.a.
T 2	15 34	17 28	2 57	10 22	4 16	19 7	0 49	14 59	2 5	20 17	1 35	17 25	0 49	1 26	0 38	19 10	0 35	0 8	6 41	24 2	24 3	20 17		n.a.
W 3	15 52	13 18	3 49	10 9	4 17	19 29	0 51	14 46	2 5	20 16	1 35	17 24	0 49	1 25	0 38	19 10	0 35	0 7	6 41	24 2	24 3	20 19		n.a.
T 4	16 10	8 23	4 31	9 58	4 17	19 50	0 53	14 33	2 6	20 16	1 35	17 23	0 49	1 24	0 38	19 11	0 35	0 7	6 41	24 2	24 3	20 20		n.a.
F 5	16 28	2 54	4 59	9 50	4 14	20 11	0 55	14 20	2 6	20 15	1 36	17 21	0 49	1 23	0 38	19 12	0 35	0 6	6 41	24 2	24 3	20 21		n.a.
S 6	16 45	2s55	5 10	9 44	4 10	20 32	0 57	14 7	2 7	20 14	1 36	17 20	0 49	1 21	0 38	19 12	0 35	0 6	6 41	24 1	24 3	20 23		n.a.
S 7	17 2	8 45	5 1	9 42	4 5	20 51	0 59	13 54	2 7	20 13	1 37	17 19	0 49	1 20	0 38	19 13	0 35	0 5	6 41	24 1	24 3	20 24		n.a.
M 8	17 19	14 13	4 32	9 42	3 58	21 11	1 0	13 41	2 8	20 13	1 37	17 18	0 49	1 19	0 38	19 13	0 35	0 5	6 41	24 1	24 3	20 26		n.a.
T 9	17 36	18 52	3 44	9 46	3 50	21 29	1 2	13 28	2 8	20 12	1 37	17 17	0 49	1 18	0 38	19 14	0 35	0 4	6 41	24 1	24 3	20 27		n.a.
W10	17 52	22 15	2 39	9 53	3 40	21 47	1 4	13 15	2 8	20 12	1 38	17 16	0 49	1 17	0 38	19 14	0 35	0 4	6 41	24 1	24 3	20 28		n.a.
T 11	18 8	24 2	1 23	10 3	3 30	22 5	1 6	13 2	2 9	20 11	1 38	17 15	0 49	1 16	0 38	19 15	0 35	0 4	6 41	24 1	24 3	20 30		n.a.
F 12	18 24	24 3	0 3	10 17	3 19	22 22	1 7	12 49	2 9	20 11	1 38	17 13	0 49	1 15	0 38	19 15	0 35	0 3	6 42	24 1	24 3	20 31		n.a.
S 13	18 39	22 25	1n15	10 33	3 7	22 38	1 9	12 35	2 10	20 10	1 39	17 12	0 48	1 14	0 38	19 16	0 35	0 3	6 42	24 1	24 3	20 32		n.a.
S 14	18 55	19 26	2 27	10 53	2 54	22 54	1 10	12 22	2 10	20 10	1 39	17 11	0 48	1 13	0 38	19 16	0 35	0 2	6 42	24 1	24 3	20 34		n.a.
M15	19 9	15 27	3 28	11 15	2 40	23 8	1 12	12 9	2 10	20 10	1 39	17 10	0 48	1 12	0 38	19 17	0 35	0 2	6 42	24 1	24 3	20 35		n.a.
T 16	19 24	10 50	4 16	11 40	2 26	23 23	1 13	11 56	2 11	20 9	1 40	17 9	0 48	1 11	0 38	19 18	0 35	0 1	6 42	24 1	24 3	20 36		n.a.
W17	19 38	5 53	4 49	12 8	2 12	23 36	1 15	11 43	2 11	20 9	1 40	17 8	0 48	1 11	0 38	19 18	0 35	0 1	6 42	24 1	24 3	20 38		n.a.
T 18	19 52	0 49	5 8	12 37	1 57	23 49	1 16	11 30	2 12	20 9	1 41	17 6	0 48	1 10	0 38	19 19	0 35	0 1	6 42	24 1	24 2	20 39		n.a.
F 19	20 6	4n11	5 13	13 9	1 43	24 1	1 17	11 16	2 12	20 9	1 41	17 5	0 48	1 9	0 38	19 19	0 35	0 0	6 42	24 1	24 2	20 40		n.a.
S 20	20 19	8 57	5 3	13 43	1 28	24 13	1 19	11 3	2 12	20 9	1 41	17 4	0 48	1 8	0 38	19 20	0 35	0n 0	6 42	24 1	24 2	20 42		n.a.
S 21	20 32	13 20	4 41	14 19	1 13	24 23	1 20	10 50	2 13	20 9	1 42	17 3	0 48	1 7	0 38	19 20	0 35	0 1	6 42	24 1	24 2	20 43		n.a.
M22	20 45	17 11	4 6	14 56	0 59	24 33	1 21	10 37	2 13	20 9	1 42	17 2	0 47	1 6	0 38	19 21	0 35	0 1	6 42	24 0	24 2	20 44		n.a.
T 23	20 57	20 21	3 21	15 35	0 44	24 42	1 22	10 24	2 13	20 9	1 42	17 1	0 47	1 5	0 38	19 21	0 35	0 1	6 42	24 0	24 2	20 46		n.a.
W24	21 9	22 39	2 27	16 14	0 30	24 51	1 23	10 11	2 14	20 9	1 43	17 0	0 47	1 5	0 38	19 22	0 35	0 2	6 42	24 0	24 2	20 47		n.a.
T 25	21 21	23 58	1 27	16 53	0 17	24 59	1 24	9 58	2 14	20 10	1 43	16 59	0 47	1 4	0 38	19 22	0 35	0 2	6 42	24 0	24 2	20 48		n.a.
F 26	21 32	24 11	0 22	17 33	0 4	25 6	1 25	9 45	2 14	20 10	1 44	16 57	0 47	1 3	0 38	19 23	0 35	0 2	6 42	24 0	24 2	20 49		n.a.
S 27	21 43	23 16	0s44	18 13	0n 9	25 12	1 26	9 32	2 14	20 10	1 44	16 56	0 47	1 2	0 38	19 24	0 35	0 3	6 42	24 0	24 2	20 51		n.a.
S 28	21 53	21 16	1 49	18 53	0 20	25 17	1 26	9 19	2 15	20 11	1 44	16 55	0 47	1 2	0 38	19 24	0 35	0 3	6 42	24 0	24 2	20 52		n.a.
M29	22 4	18 14	2 50	19 31	0 32	25 22	1 27	9 7	2 15	20 11	1 45	16 54	0 47	1 1	0 38	19 25	0 35	0 3	6 42	24 0	24 2	20 53		n.a.
T 30	22n13	14n20	3s44	20n 9	0n42	25n26	1n28	8s54	2s15	20s12	1s45	16s53	0n47	1s 0	0s38	19n25	0s35	0n 4	6s43	24s 0	24s 2	20n54		n.a.

Julian Day Number = 436624.5, Delta T = 25h34m57s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'51, Lahiri = -52°19'51 Julian Calendar 1 June 3518 BCE == Greg. Calendar 3 May 3518 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

JULY 3518 BCE (-3517) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 43 29	9♊ 1'07	23♌55	26♉41	26♊17	13♓37	8°R52	17°R54	29♓ 0	26♉57	15♈27	26♐ 1	26♐50	18♉53	n.a.	W 1
T 2	16 47 26	9°59'11	7♍ 9	28°34	27°31	14° 9	8♒51	17♏49	29° 1	27° 0	15°27	26°R 2	26°47	18°59	n.a.	T 2
F 3	16 51 23	10°57'17	20°46	0♊29	28°45	14°42	8°50	17°46	29° 3	27° 2	15°28	26° 2	26°44	19° 6	n.a.	F 3
S 4	16 55 19	11°55'25	4♎47	2°24	29°59	15°14	8°48	17°42	29° 4	27° 4	15°29	26° 1	26°40	19°13	n.a.	S 4
S 5	16 59 16	12°53'34	19°11	4°21	1♋14	15°46	8°47	17°38	29° 6	27° 6	15°30	25°59	26°37	19°19	n.a.	S 5
M 6	17 3 12	13°51'46	3♏56	6°18	2°28	16°17	8°45	17°34	29° 7	27° 8	15°31	25°58	26°34	19°26	n.a.	M 6
T 7	17 7 9	14°49'59	18°55	8°16	3°42	16°49	8°43	17°30	29° 9	27°10	15°32	25°57	26°31	19°33	n.a.	T 7
W 8	17 11 5	15°48'14	4♐ 0	10°13	4°56	17°20	8°41	17°26	29°10	27°13	15°33	25°56	26°28	19°39	n.a.	W 8
T 9	17 15 2	16°46'31	19° 4	12°11	6°11	17°51	8°39	17°23	29°11	27°15	15°33	25°D55	26°25	19°46	n.a.	T 9
F 10	17 18 58	17°44'50	3♑56	14° 8	7°25	18°21	8°36	17°19	29°13	27°17	15°34	25°55	26°21	19°53	n.a.	F 10
S 11	17 22 55	18°43'11	18°30	16° 4	8°39	18°52	8°34	17°16	29°14	27°19	15°35	25°56	26°18	19°59	n.a.	S 11
S 12	17 26 52	19°41'34	2♒40	18° 0	9°53	19°22	8°31	17°12	29°15	27°21	15°36	25°56	26°15	20° 6	n.a.	S 12
M13	17 30 48	20°40'00	16°24	19°55	11° 7	19°52	8°28	17° 9	29°16	27°23	15°36	25°57	26°12	20°13	n.a.	M13
T 14	17 34 45	21°38'28	29°42	21°49	12°22	20°21	8°24	17° 6	29°17	27°25	15°37	25°57	26° 9	20°19	n.a.	T 14
W15	17 38 41	22°36'59	12♓35	23°42	13°36	20°50	8°21	17° 2	29°18	27°27	15°38	25°57	26° 6	20°26	n.a.	W15
T 16	17 42 38	23°35'31	25° 8	25°34	14°50	21°19	8°17	16°59	29°19	27°29	15°39	25°R57	26° 2	20°33	n.a.	T 16
F 17	17 46 34	24°34'07	7♈23	27°26	16° 4	21°48	8°13	16°56	29°20	27°31	15°39	25°57	25°59	20°39	n.a.	F 17
S 18	17 50 31	25°32'44	19°25	29°16	17°18	22°16	8° 9	16°53	29°21	27°33	15°40	25°D57	25°56	20°46	n.a.	S 18
S 19	17 54 27	26°31'24	1♉19	1♋ 5	18°33	22°44	8° 5	16°50	29°22	27°35	15°40	25°57	25°53	20°53	n.a.	S 19
M20	17 58 24	27°30'07	13° 8	2°53	19°47	23°12	8° 1	16°47	29°23	27°37	15°41	25°57	25°50	20°59	n.a.	M20
T 21	18 2 20	28°28'52	24°57	4°40	21° 1	23°39	7°56	16°44	29°24	27°39	15°42	25°58	25°46	21° 6	n.a.	T 21
W22	18 6 17	29°27'39	6♊49	6°26	22°15	24° 6	7°51	16°42	29°24	27°41	15°42	25°58	25°43	21°13	n.a.	W22
T 23	18 10 14	0♋26'29	18°46	8°11	23°29	24°33	7°47	16°39	29°25	27°43	15°43	25°58	25°40	21°19	n.a.	T 23
F 24	18 14 10	1°25'21	0♋50	9°55	24°43	24°59	7°41	16°37	29°25	27°45	15°43	25°R58	25°37	21°26	n.a.	F 24
S 25	18 18 7	2°24'15	13° 4	11°38	25°58	25°25	7°36	16°34	29°26	27°47	15°44	25°58	25°34	21°33	n.a.	S 25
S 26	18 22 3	3°23'12	25°29	13°20	27°12	25°51	7°31	16°32	29°26	27°49	15°44	25°57	25°31	21°39	n.a.	S 26
M27	18 26 0	4°22'10	8♌ 6	15° 1	28°26	26°16	7°25	16°29	29°27	27°51	15°44	25°56	25°27	21°46	n.a.	M27
T 28	18 29 56	5°21'11	20°57	16°41	29°40	26°41	7°20	16°27	29°27	27°53	15°45	25°55	25°24	21°53	n.a.	T 28
W29	18 33 53	6°20'13	4♍ 2	18°20	0♌54	27° 5	7°14	16°25	29°28	27°55	15°45	25°54	25°21	22° 0	n.a.	W29
T 30	18 37 49	7°19'18	17°22	19°58	2° 8	27°29	7° 8	16°23	29°28	27°56	15°46	25°53	25°18	22° 6	n.a.	T 30
F 31	18 41 46	8♋18'25	0♎59	21♋35	3♌22	27♓53	7♒ 1	16♏21	29♓28	27♉58	15♈46	25♐52	25♐15	22♉13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22n23	9n41	4s28	20n46	0n52	25n29	1n28	8s41	2s16	20s12	1s45	16s52	0n46	1s 0	0s38	19n26	0s35	0n 4	6s43	24s 0	24s 2	20n56			n.a.
T 2	22 32	4 29	5 0	21 21	1 1	25 31	1 29	8 28	2 16	20 13	1 46	16 51	0 46	0 59	0 38	19 26	0 35	0 4	6 43	24 0	24 1	20 57			n.a.
F 3	22 40	1s 4	5 15	21 54	1 9	25 33	1 29	8 16	2 16	20 13	1 46	16 50	0 46	0 58	0 38	19 27	0 35	0 5	6 43	24 0	24 1	20 58			n.a.
S 4	22 48	6 43	5 13	22 26	1 16	25 33	1 30	8 3	2 16	20 14	1 46	16 49	0 46	0 58	0 38	19 27	0 35	0 5	6 43	24 0	24 1	20 59			n.a.
S 5	22 56	12 10	4 51	22 55	1 23	25 33	1 30	7 51	2 17	20 15	1 47	16 48	0 46	0 57	0 38	19 28	0 35	0 5	6 43	24 0	24 1	21 1			n.a.
M 6	23 4	17 4	4 10	23 23	1 29	25 33	1 30	7 38	2 17	20 16	1 47	16 47	0 46	0 56	0 38	19 28	0 35	0 5	6 43	24 0	24 1	21 2			n.a.
T 7	23 10	20 57	3 11	23 48	1 34	25 31	1 30	7 26	2 17	20 17	1 47	16 46	0 46	0 56	0 38	19 29	0 35	0 6	6 43	24 0	24 1	21 3			n.a.
W 8	23 17	23 26	1 59	24 11	1 38	25 28	1 30	7 14	2 17	20 17	1 48	16 45	0 45	0 55	0 38	19 29	0 35	0 6	6 43	24 0	24 1	21 4			n.a.
T 9	23 23	24 14	0 38	24 31	1 42	25 25	1 30	7 1	2 17	20 18	1 48	16 44	0 45	0 55	0 38	19 30	0 35	0 6	6 43	24 0	24 1	21 5			n.a.
F 10	23 29	23 16	0n44	24 49	1 44	25 21	1 30	6 49	2 18	20 19	1 49	16 43	0 45	0 54	0 38	19 30	0 35	0 6	6 43	24 0	24 1	21 7			n.a.
S 11	23 34	20 44	2 2	25 5	1 46	25 16	1 30	6 37	2 18	20 20	1 49	16 43	0 45	0 54	0 38	19 31	0 35	0 6	6 43	24 0	24 1	21 8			n.a.
S 12	23 39	17 0	3 10	25 18	1 48	25 11	1 30	6 25	2 18	20 22	1 49	16 42	0 45	0 53	0 39	19 31	0 35	0 7	6 44	24 0	24 1	21 9			n.a.
M13	23 43	12 26	4 5	25 29	1 49	25 5	1 30	6 13	2 18	20 23	1 50	16 41	0 45	0 53	0 39	19 32	0 35	0 7	6 44	24 0	24 1	21 10			n.a.
T 14	23 48	7 26	4 45	25 37	1 49	24 57	1 29	6 2	2 18	20 24	1 50	16 40	0 45	0 53	0 39	19 32	0 35	0 7	6 44	24 0	24 0	21 11			n.a.
W15	23 51	2 16	5 9	25 43	1 49	24 50	1 29	5 50	2 18	20 25	1 50	16 39	0 44	0 52	0 39	19 33	0 35	0 7	6 44	24 0	24 0	21 13			n.a.
T 16	23 54	2n51	5 18	25 47	1 48	24 41	1 29	5 38	2 19	20 27	1 51	16 38	0 44	0 52	0 39	19 33	0 34	0 7	6 44	24 0	24 0	21 14			n.a.
F 17	23 57	7 45	5 11	25 49	1 47	24 32	1 28	5 27	2 19	20 28	1 51	16 38	0 44	0 51	0 39	19 34	0 34	0 8	6 44	24 0	24 0	21 15			n.a.
S 18	23 59	12 16	4 52	25 49	1 45	24 21	1 27	5 16	2 19	20 29	1 51	16 37	0 44	0 51	0 39	19 34	0 34	0 8	6 44	24 0	24 0	21 16			n.a.
S 19	24 1	16 16	4 19	25 46	1 43	24 10	1 27	5 4	2 19	20 31	1 52	16 36	0 44	0 51	0 39	19 35	0 34	0 8	6 44	24 0	24 0	21 17			n.a.
M20	24 2	19 37	3 36	25 42	1 40	23 59	1 26	4 53	2 19	20 32	1 52	16 35	0 44	0 51	0 39	19 35	0 34	0 8	6 44	24 0	24 0	21 18			n.a.
T 21	24 3	22 9	2 44	25 36	1 37	23 47	1 25	4 42	2 19	20 34	1 52	16 35	0 44	0 50	0 39	19 36	0 34	0 8	6 44	24 0	24 0	21 19			n.a.
W22	24 4	23 44	1 44	25 27	1 33	23 34	1 24	4 31	2 19	20 35	1 52	16 34	0 43	0 50	0 39	19 36	0 34	0 8	6 44	24 0	24 0	21 21			n.a.
T 23	24 4	24 14	0 40	25 18	1 30	23 20	1 23	4 20	2 19	20 37	1 53	16 34	0 43	0 50	0 39	19 36	0 34	0 8	6 45	24 0	24 0	21 22			n.a.
F 24	24 3	23 37	0s27	25 6	1 25	23 5	1 22	4 10	2 19	20 38	1 53	16 33	0 43	0 50	0 39	19 37	0 34	0 9	6 45	24 0	23 59	21 23			n.a.
S 25	24 2	21 51	1 34	24 53	1 21	22 50	1 21	3 59	2 19	20 40	1 53	16 32	0 43	0 49	0 39	19 37	0 34	0 9	6 45	24 0	23 59	21 24			n.a.
S 26	24 1	19 2	2 37	24 38	1 16	22 34	1 20	3 49	2 19	20 42	1 54	16 32	0 43	0 49	0 39	19 38	0 34	0 9	6 45	24 0	23 59	21 25			n.a.
M27	23 59	15 17	3 33	24 22	1 11	22 18	1 19	3 39	2 20	20 44	1 54	16 31	0 43	0 49	0 39	19 38	0 34	0 9	6 45	24 0	23 59	21 26			n.a.
T 28	23 57	10 47	4 20	24 5	1 6	22 1	1 18	3 29	2 20	20 45	1 54	16 31	0 43	0 49	0 39	19 39	0 34	0 9	6 45	24 0	23 59	21 27			n.a.
W29	23 54	5 44	4 54	23 46	1 1	21 43	1 16	3 19	2 20	20 47	1 54	16 30	0 42	0 49	0 39	19 39	0 34	0 9	6 45	24 0	23 59	21 28			n.a.
T 30	23 51	0 19	5 13	23 26	0 55	21 25	1 15	3 9	2 20	20 49	1 55	16 30	0 42	0 49	0 39	19 40	0 34	0 9	6 45	24 0	23 59	21 29			n.a.
F 31	23n48	5s12	5s16	23n 5	0n49	21n 6	1n13	2s59	2s20	20s51	1s55	16s29	0n42	0s49	0s39	19n40	0s34	0n 9	6s45	24s 0	23s59	21n31			n.a.

Julian Day Number = 436654.5, Delta T = 25h34m54s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'47, Lahiri = -52°19'47 Julian Calendar 1 July 3518 BCE == Greg. Calendar 2 June 3518 BCE

The year -3517 astronomical counting style corresponds to year 3518 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

AUGUST 3518 BCE (-3517) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 45 42	9♋17'33	14♎53	23♋11	4♌37	28♓16	6°R55	16°R19	29♓28	28♉ 0	15♈46	25°D52	25♐12	22♉20	n.a.	S 1
S 2	18 49 39	10°16'44	29° 2	24°46	5°51	28°39	6♒49	16♏18	29°28	28° 2	15°47	25♐53	25° 8	22°26	n.a.	S 2
M 3	18 53 35	11°15'56	13♏26	26°21	7° 5	29° 1	6°42	16°16	29°R28	28° 4	15°47	25°54	25° 5	22°33	n.a.	M 3
T 4	18 57 32	12°15'11	28° 2	27°54	8°19	29°23	6°35	16°15	29°28	28° 5	15°47	25°55	25° 2	22°40	n.a.	T 4
W 5	19 1 29	13°14'28	12♐44	29°27	9°33	29°44	6°29	16°13	29°28	28° 7	15°47	25°56	24°59	22°46	n.a.	W 5
T 6	19 5 25	14°13'47	27°28	0♌58	10°47	0♈ 5	6°22	16°12	29°28	28° 9	15°48	25°R56	24°56	22°53	n.a.	T 6
F 7	19 9 22	15°13'08	12♑ 6	2°29	12° 1	0°26	6°15	16°10	29°28	28°10	15°48	25°56	24°52	23° 0	n.a.	F 7
S 8	19 13 18	16°12'31	26°31	3°59	13°15	0°46	6° 8	16° 9	29°28	28°12	15°48	25°54	24°49	23° 6	n.a.	S 8
S 9	19 17 15	17°11'57	10♒39	5°28	14°29	1° 5	6° 0	16° 8	29°28	28°14	15°48	25°51	24°46	23°13	n.a.	S 9
M10	19 21 11	18°11'25	24°24	6°57	15°43	1°25	5°53	16° 7	29°27	28°15	15°48	25°48	24°43	23°20	n.a.	M10
T 11	19 25 8	19°10'55	7♓46	8°24	16°57	1°43	5°45	16° 6	29°27	28°17	15°48	25°45	24°40	23°26	n.a.	T 11
W12	19 29 4	20°10'28	20°43	9°50	18°11	2° 1	5°38	16° 6	29°26	28°18	15°48	25°42	24°37	23°33	n.a.	W12
T 13	19 33 1	21°10'03	3♈19	11°16	19°25	2°19	5°30	16° 5	29°26	28°20	15°48	25°39	24°33	23°40	n.a.	T 13
F 14	19 36 57	22° 9'41	15°36	12°41	20°38	2°36	5°23	16° 5	29°25	28°21	15°R48	25°38	24°30	23°46	n.a.	F 14
S 15	19 40 54	23° 9'21	27°39	14° 4	21°52	2°52	5°15	16° 4	29°25	28°23	15°48	25°D38	24°27	23°53	n.a.	S 15
S 16	19 44 50	24° 9'04	9♉33	15°27	23° 6	3° 8	5° 7	16° 4	29°24	28°24	15°48	25°39	24°24	24° 0	n.a.	S 16
M17	19 48 47	25° 8'49	21°22	16°48	24°20	3°23	4°59	16° 3	29°24	28°26	15°48	25°41	24°21	24° 6	n.a.	M17
T 18	19 52 44	26° 8'37	3♊11	18° 9	25°34	3°38	4°51	16° 3	29°23	28°27	15°48	25°42	24°18	24°13	n.a.	T 18
W19	19 56 40	27° 8'28	15° 6	19°28	26°48	3°52	4°43	16°D 3	29°22	28°28	15°48	25°44	24°14	24°20	n.a.	W19
T 20	20 0 37	28° 8'20	27° 9	20°46	28° 2	4° 5	4°35	16° 3	29°21	28°30	15°48	25°R44	24°11	24°26	n.a.	T 20
F 21	20 4 33	29° 8'16	9♋24	22° 3	29°15	4°18	4°27	16° 4	29°20	28°31	15°48	25°43	24° 8	24°33	n.a.	F 21
S 22	20 8 30	0♌ 8'13	21°53	23°19	0♍29	4°30	4°19	16° 4	29°19	28°32	15°48	25°41	24° 5	24°40	n.a.	S 22
S 23	20 12 26	1° 8'12	4♌37	24°32	1°43	4°42	4°11	16° 4	29°18	28°33	15°48	25°36	24° 2	24°46	n.a.	S 23
M24	20 16 23	2° 8'14	17°36	25°45	2°57	4°52	4° 3	16° 5	29°17	28°35	15°47	25°31	23°58	24°53	n.a.	M24
T 25	20 20 19	3° 8'18	0♍50	26°55	4°10	5° 3	3°55	16° 5	29°16	28°36	15°47	25°24	23°55	25° 0	n.a.	T 25
W26	20 24 16	4° 8'23	14°17	28° 4	5°24	5°12	3°47	16° 6	29°15	28°37	15°47	25°18	23°52	25° 6	n.a.	W26
T 27	20 28 12	5° 8'31	27°55	29°10	6°38	5°21	3°38	16° 7	29°14	28°38	15°47	25°12	23°49	25°13	n.a.	T 27
F 28	20 32 9	6° 8'40	11♎43	0♍14	7°51	5°29	3°30	16° 8	29°13	28°39	15°46	25° 8	23°46	25°20	n.a.	F 28
S 29	20 36 5	7° 8'52	25°40	1°16	9° 5	5°36	3°22	16° 9	29°12	28°40	15°46	25° 5	23°43	25°26	n.a.	S 29
S 30	20 40 2	8° 9'05	9♏43	2°15	10°19	5°43	3°14	16°10	29°10	28°41	15°46	25°D 5	23°39	25°33	n.a.	S 30
M31	20 43 59	9♌ 9'20	23♏52	3♍10	11♍32	5♈48	3♒ 6	16♏11	29♓ 9	28♉42	15♈45	25♐ 5	23♐36	25♉40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n44	10s35	5s 0	22n43	0n43	20n46	1n12	2s50	2s19	20s53	1s55	16s29	0n42	0s49	0s39	19n40	0s34	0n 9	6s45	24s 0	23s59	21n32			n.a.
S 2	23 39	15 32	4 25	22 20	0 37	20 26	1 10	2 40	2 19	20 55	1 55	16 29	0 42	0 49	0 39	19 41	0 34	0 9	6 46	24 0	23 58	21 33			n.a.
M 3	23 34	19 40	3 34	21 56	0 30	20 5	1 8	2 31	2 19	20 57	1 56	16 28	0 42	0 49	0 39	19 41	0 34	0 9	6 46	24 0	23 58	21 34			n.a.
T 4	23 29	22 39	2 28	21 30	0 24	19 44	1 7	2 22	2 19	20 59	1 56	16 28	0 42	0 49	0 39	19 42	0 34	0 9	6 46	24 0	23 58	21 35			n.a.
W 5	23 23	24 7	1 12	21 4	0 17	19 22	1 5	2 14	2 19	21 1	1 56	16 28	0 41	0 49	0 39	19 42	0 34	0 9	6 46	24 0	23 58	21 36			n.a.
T 6	23 17	23 54	0n 8	20 38	0 10	19 0	1 3	2 5	2 19	21 3	1 56	16 28	0 41	0 49	0 39	19 42	0 34	0 9	6 46	24 0	23 58	21 37			n.a.
F 7	23 10	22 2	1 28	20 10	0 3	18 37	1 1	1 56	2 19	21 5	1 56	16 27	0 41	0 49	0 39	19 43	0 34	0 9	6 46	24 0	23 58	21 38			n.a.
S 8	23 3	18 46	2 41	19 42	0s 4	18 13	0 59	1 48	2 19	21 7	1 57	16 27	0 41	0 49	0 39	19 43	0 34	0 9	6 46	24 0	23 58	21 39			n.a.
S 9	22 55	14 28	3 42	19 13	0 11	17 49	0 57	1 40	2 19	21 9	1 57	16 27	0 41	0 49	0 39	19 43	0 34	0 9	6 46	24 0	23 58	21 40			n.a.
M10	22 47	9 31	4 29	18 43	0 18	17 25	0 55	1 32	2 19	21 11	1 57	16 27	0 41	0 49	0 39	19 44	0 34	0 9	6 46	24 0	23 57	21 41			n.a.
T 11	22 39	4 16	4 59	18 13	0 26	17 0	0 53	1 24	2 18	21 13	1 57	16 27	0 40	0 49	0 39	19 44	0 34	0 9	6 47	24 0	23 57	21 42			n.a.
W12	22 30	1n 1	5 13	17 43	0 33	16 35	0 51	1 17	2 18	21 15	1 57	16 27	0 40	0 50	0 39	19 45	0 34	0 9	6 47	24 0	23 57	21 43			n.a.
T 13	22 21	6 6	5 12	17 12	0 41	16 9	0 48	1 10	2 18	21 17	1 57	16 27	0 40	0 50	0 39	19 45	0 34	0 9	6 47	23 59	23 57	21 44			n.a.
F 14	22 11	10 49	4 56	16 41	0 48	15 43	0 46	1 2	2 18	21 19	1 58	16 27	0 40	0 50	0 39	19 45	0 34	0 9	6 47	23 59	23 57	21 45			n.a.
S 15	22 1	15 2	4 27	16 9	0 55	15 16	0 44	0 56	2 18	21 21	1 58	16 27	0 40	0 50	0 39	19 46	0 34	0 8	6 47	23 59	23 57	21 46			n.a.
S 16	21 51	18 37	3 47	15 37	1 3	14 49	0 41	0 49	2 17	21 23	1 58	16 27	0 40	0 51	0 39	19 46	0 34	0 8	6 47	23 59	23 57	21 47			n.a.
M17	21 40	21 25	2 58	15 6	1 10	14 22	0 39	0 42	2 17	21 25	1 58	16 27	0 40	0 51	0 39	19 46	0 34	0 8	6 47	24 0	23 56	21 48			n.a.
T 18	21 28	23 19	2 1	14 33	1 18	13 54	0 36	0 36	2 17	21 27	1 58	16 27	0 39	0 51	0 40	19 46	0 34	0 8	6 47	24 0	23 56	21 49			n.a.
W19	21 16	24 10	0 58	14 1	1 25	13 26	0 34	0 30	2 16	21 29	1 58	16 27	0 39	0 52	0 40	19 47	0 34	0 8	6 47	24 0	23 56	21 50			n.a.
T 20	21 4	23 54	0s 8	13 29	1 32	12 57	0 31	0 24	2 16	21 32	1 58	16 27	0 39	0 52	0 40	19 47	0 34	0 8	6 47	24 0	23 56	21 51			n.a.
F 21	20 52	22 29	1 14	12 57	1 40	12 28	0 28	0 19	2 16	21 34	1 58	16 27	0 39	0 52	0 40	19 47	0 34	0 8	6 48	24 0	23 56	21 52			n.a.
S 22	20 39	19 58	2 18	12 26	1 47	11 59	0 26	0 14	2 15	21 36	1 58	16 28	0 39	0 53	0 40	19 48	0 34	0 8	6 48	24 0	23 56	21 53			n.a.
S 23	20 26	16 26	3 16	11 54	1 54	11 30	0 23	0 9	2 15	21 38	1 58	16 28	0 39	0 53	0 40	19 48	0 34	0 7	6 48	23 59	23 56	21 54			n.a.
M24	20 12	12 4	4 5	11 23	2 1	11 0	0 20	0 4	2 15	21 40	1 59	16 28	0 38	0 54	0 40	19 48	0 35	0 7	6 48	23 59	23 55	21 55			n.a.
T 25	19 58	7 5	4 42	10 52	2 7	10 30	0 17	0n 1	2 14	21 42	1 59	16 28	0 38	0 54	0 40	19 48	0 35	0 7	6 48	23 59	23 55	21 56			n.a.
W26	19 43	1 41	5 4	10 22	2 14	10 0	0 15	0 5	2 14	21 44	1 59	16 29	0 38	0 54	0 40	19 49	0 35	0 7	6 48	23 59	23 55	21 57			n.a.
T 27	19 29	3s52	5 10	9 53	2 20	9 29	0 12	0 9	2 13	21 46	1 59	16 29	0 38	0 55	0 40	19 49	0 35	0 7	6 48	23 59	23 55	21 57			n.a.
F 28	19 13	9 17	4 57	9 24	2 26	8 59	0 9	0 13	2 13	21 48	1 59	16 30	0 38	0 55	0 40	19 49	0 35	0 6	6 48	23 58	23 55	21 58			n.a.
S 29	18 58	14 18	4 27	8 57	2 32	8 28	0 6	0 16	2 12	21 50	1 59	16 30	0 38	0 56	0 40	19 49	0 35	0 6	6 48	23 58	23 55	21 59			n.a.
S 30	18 42	18 35	3 41	8 30	2 37	7 57	0 3	0 19	2 11	21 52	1 59	16 30	0 37	0 57	0 40	19 50	0 35	0 6	6 48	23 58	23 55	22 0			n.a.
M31	18n26	21s49	2s41	8n 5	2s43	7n25	0s 0	0n22	2s11	21s54	1s59	16s31	0n37	0s57	0s40	19n50	0s35	0n 6	6s49	23s58	23s54	22n 1			n.a.

Julian Day Number = 436685.5, Delta T = 25h34m51s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'43, Lahiri = -52°19'42 Julian Calendar 1 Aug. 3518 BCE == Greg. Calendar 3 July 3518 BCE

The year -3517 astronomical counting style corresponds to year 3518 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

SEPTEMBER 3518 BCE (-3517) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 47 55	10♌ 9'36	8♐ 6	4♍ 2	12♍46	5♈53	2°R58	16♏12	29°R 8	28♉43	15°R45	25♐ 7	23♐33	25♉46	n.a.	T 1
W 2	20 51 52	11° 9'54	22°22	4°50	13°59	5°58	2♒50	16°14	29♓ 6	28°44	15♈44	25°R 8	23°30	25°53	n.a.	W 2
T 3	20 55 48	12°10'14	6♑38	5°34	15°13	6° 1	2°42	16°15	29° 5	28°45	15°44	25° 7	23°27	26° 0	n.a.	T 3
F 4	20 59 45	13°10'36	20°50	6°13	16°26	6° 4	2°34	16°17	29° 3	28°46	15°44	25° 4	23°24	26° 6	n.a.	F 4
S 5	21 3 41	14°11'00	4♒54	6°47	17°40	6° 6	2°26	16°18	29° 2	28°47	15°43	24°59	23°20	26°13	n.a.	S 5
S 6	21 7 38	15°11'25	18°46	7°15	18°53	6° 7	2°19	16°20	29° 0	28°48	15°43	24°52	23°17	26°20	n.a.	S 6
M 7	21 11 34	16°11'53	2♓21	7°37	20° 6	6°R 7	2°11	16°22	28°58	28°49	15°42	24°43	23°14	26°26	n.a.	M 7
T 8	21 15 31	17°12'22	15°37	7°51	21°20	6° 6	2° 3	16°24	28°57	28°49	15°42	24°34	23°11	26°33	n.a.	T 8
W 9	21 19 27	18°12'53	28°33	7°R57	22°33	6° 5	1°56	16°26	28°55	28°50	15°41	24°25	23° 8	26°39	n.a.	W 9
T 10	21 23 24	19°13'27	11♈ 9	7°55	23°46	6° 3	1°48	16°29	28°53	28°51	15°40	24°17	23° 4	26°46	n.a.	T 10
F 11	21 27 20	20°14'02	23°27	7°44	24°59	6° 0	1°41	16°31	28°51	28°51	15°40	24°11	23° 1	26°53	n.a.	F 11
S 12	21 31 17	21°14'39	5♉31	7°24	26°13	5°56	1°34	16°33	28°49	28°52	15°39	24° 7	22°58	26°59	n.a.	S 12
S 13	21 35 14	22°15'19	17°24	6°53	27°26	5°51	1°27	16°36	28°48	28°53	15°39	24°D 6	22°55	27° 6	n.a.	S 13
M14	21 39 10	23°16'00	29°13	6°13	28°39	5°45	1°20	16°38	28°46	28°53	15°38	24° 6	22°52	27°13	n.a.	M14
T 15	21 43 7	24°16'44	11♊ 3	5°23	29°52	5°39	1°13	16°41	28°44	28°54	15°37	24° 6	22°49	27°19	n.a.	T 15
W16	21 47 3	25°17'29	22°58	4°23	1♎ 5	5°31	1° 6	16°44	28°42	28°54	15°37	24°R 7	22°45	27°26	n.a.	W16
T 17	21 51 0	26°18'16	5♋ 4	3°16	2°18	5°23	0°59	16°47	28°40	28°55	15°36	24° 6	22°42	27°33	n.a.	T 17
F 18	21 54 56	27°19'06	17°26	2° 2	3°31	5°14	0°53	16°50	28°38	28°55	15°35	24° 4	22°39	27°39	n.a.	F 18
S 19	21 58 53	28°19'56	0♌ 6	0°43	4°44	5° 4	0°46	16°53	28°36	28°55	15°34	23°58	22°36	27°46	n.a.	S 19
S 20	22 2 49	29°20'49	13° 7	29♌22	5°57	4°53	0°40	16°56	28°33	28°56	15°34	23°50	22°33	27°53	n.a.	S 20
M21	22 6 46	0♍21'43	26°28	28° 2	7°10	4°41	0°34	16°59	28°31	28°56	15°33	23°40	22°29	27°59	n.a.	M21
T 22	22 10 43	1°22'39	10♍ 8	26°45	8°23	4°28	0°28	17° 3	28°29	28°56	15°32	23°29	22°26	28° 6	n.a.	T 22
W23	22 14 39	2°23'36	24° 2	25°33	9°35	4°15	0°22	17° 6	28°27	28°57	15°31	23°17	22°23	28°13	n.a.	W23
T 24	22 18 36	3°24'34	8♎ 8	24°29	10°48	4° 1	0°17	17°10	28°25	28°57	15°30	23° 6	22°20	28°19	n.a.	T 24
F 25	22 22 32	4°25'33	22°19	23°35	12° 1	3°46	0°11	17°13	28°22	28°57	15°29	22°58	22°17	28°26	n.a.	F 25
S 26	22 26 29	5°26'34	6♏32	22°52	13°14	3°30	0° 6	17°17	28°20	28°57	15°29	22°52	22°14	28°33	n.a.	S 26
S 27	22 30 25	6°27'36	20°43	22°20	14°26	3°14	0° 1	17°21	28°18	28°57	15°28	22°49	22°10	28°39	n.a.	S 27
M28	22 34 22	7°28'39	4♐50	22° 0	15°39	2°56	29♑56	17°25	28°15	28°57	15°27	22°D48	22° 7	28°46	n.a.	M28
T 29	22 38 18	8°29'43	18°53	21°D51	16°51	2°38	29°51	17°29	28°13	28°R57	15°26	22°R48	22° 4	28°53	n.a.	T 29
W30	22 42 15	9♍30'47	2♑50	21♌53	18♎ 4	2♈20	29♑46	17♏33	28♓11	28♉57	15♈25	22♐48	22♐ 1	28♉59	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 9	23s43	1s31	7n42	2s47	6n54	0s 3	0n25	2s10	21s56	1s59	16s32	0n37	0s58	0s40	19n50	0s35	0n 6	6s49	23s58	23s54	22n 2		n.a.
W 2	17 53	24 5	0 15	7 20	2 51	6 22	0 6	0 27	2 9	21 57	1 59	16 32	0 37	0 58	0 40	19 50	0 35	0 5	6 49	23 58	23 54	22 3		n.a.
T 3	17 35	22 52	1n 2	7 1	2 55	5 50	0 9	0 29	2 9	21 59	1 58	16 33	0 37	0 59	0 40	19 51	0 35	0 5	6 49	23 58	23 54	22 4		n.a.
F 4	17 18	20 12	2 14	6 43	2 58	5 18	0 12	0 31	2 8	22 1	1 58	16 33	0 37	1 0	0 40	19 51	0 35	0 5	6 49	23 58	23 54	22 5		n.a.
S 5	17 0	16 21	3 18	6 29	3 0	4 46	0 15	0 33	2 7	22 3	1 58	16 34	0 37	1 0	0 40	19 51	0 35	0 4	6 49	23 58	23 54	22 5		n.a.
S 6	16 42	11 40	4 8	6 17	3 1	4 14	0 18	0 34	2 6	22 5	1 58	16 35	0 36	1 1	0 40	19 51	0 35	0 4	6 49	23 58	23 53	22 6		n.a.
M 7	16 24	6 31	4 43	6 9	3 1	3 41	0 22	0 35	2 5	22 6	1 58	16 35	0 36	1 2	0 40	19 51	0 35	0 4	6 49	23 57	23 53	22 7		n.a.
T 8	16 5	1 11	5 2	6 4	3 0	3 9	0 25	0 35	2 4	22 8	1 58	16 36	0 36	1 2	0 40	19 51	0 35	0 4	6 49	23 57	23 53	22 8		n.a.
W 9	15 46	4n 3	5 5	6 3	2 58	2 36	0 28	0 36	2 3	22 10	1 58	16 37	0 36	1 3	0 40	19 52	0 35	0 3	6 49	23 57	23 53	22 9		n.a.
T 10	15 27	9 0	4 53	6 7	2 55	2 4	0 31	0 36	2 2	22 11	1 58	16 38	0 36	1 4	0 40	19 52	0 35	0 3	6 49	23 56	23 53	22 10		n.a.
F 11	15 7	13 28	4 28	6 16	2 50	1 31	0 34	0 35	2 1	22 13	1 58	16 38	0 36	1 5	0 40	19 52	0 35	0 3	6 50	23 56	23 53	22 11		n.a.
S 12	14 47	17 18	3 50	6 30	2 43	0 59	0 37	0 35	2 0	22 14	1 58	16 39	0 36	1 5	0 40	19 52	0 35	0 2	6 50	23 56	23 52	22 11		n.a.
S 13	14 27	20 24	3 4	6 49	2 35	0 26	0 40	0 34	1 59	22 16	1 58	16 40	0 35	1 6	0 40	19 52	0 35	0 2	6 50	23 56	23 52	22 12		n.a.
M14	14 7	22 37	2 9	7 14	2 25	0s 7	0 44	0 33	1 58	22 17	1 57	16 41	0 35	1 7	0 40	19 52	0 35	0 2	6 50	23 56	23 52	22 13		n.a.
T 15	13 46	23 50	1 9	7 44	2 13	0 39	0 47	0 31	1 57	22 19	1 57	16 42	0 35	1 8	0 40	19 52	0 35	0 1	6 50	23 56	23 52	22 14		n.a.
W16	13 25	23 59	0 6	8 19	1 59	1 12	0 50	0 29	1 56	22 20	1 57	16 43	0 35	1 9	0 40	19 52	0 35	0 1	6 50	23 56	23 52	22 15		n.a.
T 17	13 4	23 0	0s58	8 59	1 43	1 45	0 53	0 27	1 54	22 22	1 57	16 44	0 35	1 9	0 40	19 53	0 35	0 1	6 50	23 56	23 51	22 15		n.a.
F 18	12 43	20 54	2 1	9 42	1 25	2 17	0 56	0 25	1 53	22 23	1 57	16 45	0 35	1 10	0 40	19 53	0 35	0 0	6 50	23 56	23 51	22 16		n.a.
S 19	12 22	17 44	3 0	10 28	1 6	2 50	0 59	0 22	1 52	22 24	1 57	16 46	0 35	1 11	0 40	19 53	0 35	0 0	6 50	23 55	23 51	22 17		n.a.
S 20	12 0	13 39	3 50	11 16	0 46	3 22	1 2	0 19	1 50	22 25	1 56	16 47	0 34	1 12	0 40	19 53	0 35	0s 0	6 50	23 55	23 51	22 18		n.a.
M21	11 38	8 48	4 29	12 4	0 26	3 55	1 5	0 15	1 49	22 27	1 56	16 48	0 34	1 13	0 40	19 53	0 35	0 1	6 50	23 55	23 51	22 19		n.a.
T 22	11 16	3 27	4 54	12 50	0 5	4 27	1 8	0 12	1 47	22 28	1 56	16 49	0 34	1 14	0 40	19 53	0 35	0 1	6 50	23 54	23 51	22 19		n.a.
W23	10 53	2s10	5 2	13 34	0n15	4 59	1 11	0 8	1 45	22 29	1 56	16 50	0 34	1 15	0 40	19 53	0 35	0 1	6 50	23 53	23 50	22 20		n.a.
T 24	10 31	7 45	4 52	14 14	0 34	5 31	1 14	0 3	1 44	22 30	1 56	16 52	0 34	1 16	0 40	19 53	0 35	0 2	6 50	23 53	23 50	22 21		n.a.
F 25	10 8	12 58	4 24	14 49	0 52	6 3	1 17	0s 1	1 42	22 31	1 55	16 53	0 34	1 16	0 40	19 53	0 35	0 2	6 51	23 52	23 50	22 22		n.a.
S 26	9 45	17 29	3 39	15 20	1 9	6 35	1 20	0 6	1 40	22 32	1 55	16 54	0 34	1 17	0 40	19 53	0 35	0 3	6 51	23 52	23 50	22 22		n.a.
S 27	9 22	20 59	2 41	15 45	1 24	7 7	1 23	0 11	1 38	22 33	1 55	16 55	0 33	1 18	0 40	19 53	0 35	0 3	6 51	23 52	23 50	22 23		n.a.
M28	8 59	23 12	1 34	16 4	1 37	7 38	1 26	0 16	1 37	22 34	1 55	16 56	0 33	1 19	0 40	19 53	0 35	0 3	6 51	23 52	23 49	22 24		n.a.
T 29	8 36	23 56	0 21	16 17	1 48	8 9	1 29	0 22	1 35	22 34	1 54	16 58	0 33	1 20	0 40	19 53	0 35	0 4	6 51	23 52	23 49	22 25		n.a.
W30	8n12	23s 9	0n53	16n26	1n58	8s40	1s32	0s28	1s33	22s35	1s54	16s59	0n33	1s21	0s40	19n53	0s35	0s 4	6s51	23s52	23s49	22n25		n.a.

Julian Day Number = 436716.5, Delta T = 25h34m48s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'39, Lahiri = -52°19'38 Julian Calendar 1 Sept. 3518 BCE == Greg. Calendar 3 Aug. 3518 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

OCTOBER 3518 BCE (-3517) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 46 11	10♍31'53	16♉42	22♌ 6	19♎16	2°R 1	29°R42	17♏37	28°R 8	28°R57	15°R24	22°R46	21♐58	29♉ 6	n.a.	T 1
F 2	22 50 8	11°32'59	0♒27	22°28	20°28	1♈41	29♉38	17°41	28♓ 6	28♉57	15♈23	22♐41	21°55	29°13	n.a.	F 2
S 3	22 54 5	12°34'07	14° 5	22°59	21°41	1°20	29°34	17°46	28° 4	28°57	15°22	22°34	21°51	29°19	n.a.	S 3
S 4	22 58 1	13°35'15	27°32	23°38	22°53	1° 0	29°30	17°50	28° 1	28°57	15°21	22°23	21°48	29°26	n.a.	S 4
M 5	23 1 58	14°36'24	10♓47	24°24	24° 5	0°38	29°26	17°54	27°59	28°57	15°20	22°11	21°45	29°33	n.a.	M 5
T 6	23 5 54	15°37'34	23°48	25°16	25°17	0°16	29°22	17°59	27°56	28°57	15°19	21°57	21°42	29°39	n.a.	T 6
W 7	23 9 51	16°38'45	6♈34	26°13	26°29	29♓54	29°19	18° 4	27°54	28°56	15°18	21°43	21°39	29°46	n.a.	W 7
T 8	23 13 47	17°39'57	19° 3	27°15	27°41	29°32	29°16	18° 8	27°51	28°56	15°17	21°31	21°35	29°53	n.a.	T 8
F 9	23 17 44	18°41'10	1♉18	28°21	28°53	29° 9	29°13	18°13	27°49	28°56	15°16	21°21	21°32	29°59	n.a.	F 9
S 10	23 21 40	19°42'25	13°20	29°31	0♏ 5	28°45	29°10	18°18	27°46	28°55	15°15	21°14	21°29	0♊ 6	n.a.	S 10
S 11	23 25 37	20°43'40	25°12	0♍43	1°17	28°22	29° 8	18°23	27°44	28°55	15°14	21°10	21°26	0°13	n.a.	S 11
M12	23 29 34	21°44'56	7♊ 0	1°58	2°28	27°58	29° 5	18°28	27°41	28°55	15°13	21° 8	21°23	0°19	n.a.	M12
T 13	23 33 30	22°46'14	18°48	3°16	3°40	27°35	29° 3	18°33	27°38	28°54	15°12	21° 7	21°20	0°26	n.a.	T 13
W14	23 37 27	23°47'32	0♋42	4°36	4°52	27°11	29° 1	18°38	27°36	28°54	15°10	21° 7	21°16	0°33	n.a.	W14
T 15	23 41 23	24°48'51	12°47	5°57	6° 3	26°47	29° 0	18°43	27°33	28°53	15° 9	21° 6	21°13	0°39	n.a.	T 15
F 16	23 45 20	25°50'11	25°10	7°19	7°14	26°23	28°58	18°49	27°31	28°53	15° 8	21° 3	21°10	0°46	n.a.	F 16
S 17	23 49 16	26°51'32	7♌53	8°43	8°26	25°59	28°57	18°54	27°28	28°52	15° 7	20°58	21° 7	0°53	n.a.	S 17
S 18	23 53 13	27°52'54	21° 2	10° 8	9°37	25°35	28°56	18°59	27°26	28°51	15° 6	20°50	21° 4	0°59	n.a.	S 18
M19	23 57 10	28°54'16	4♍35	11°34	10°48	25°12	28°55	19° 5	27°23	28°51	15° 5	20°39	21° 1	1° 6	n.a.	M19
T 20	0 1 6	29°55'39	18°34	13° 1	11°59	24°48	28°54	19°10	27°21	28°50	15° 4	20°27	20°57	1°12	n.a.	T 20
W21	0 5 3	0♎57'02	2♎52	14°28	13°10	24°25	28°54	19°16	27°18	28°49	15° 3	20°14	20°54	1°19	n.a.	W21
T 22	0 8 59	1°58'25	17°25	15°57	14°21	24° 3	28°54	19°22	27°15	28°49	15° 1	20° 3	20°51	1°26	n.a.	T 22
F 23	0 12 56	2°59'49	2♏ 5	17°25	15°32	23°40	28°D54	19°28	27°13	28°48	15° 0	19°53	20°48	1°32	n.a.	F 23
S 24	0 16 52	4° 1'13	16°44	18°54	16°43	23°18	28°54	19°33	27°10	28°47	14°59	19°47	20°45	1°39	n.a.	S 24
S 25	0 20 49	5° 2'37	1♐16	20°24	17°53	22°57	28°54	19°39	27° 8	28°46	14°58	19°43	20°41	1°46	n.a.	S 25
M26	0 24 46	6° 4'01	15°36	21°54	19° 4	22°35	28°55	19°45	27° 5	28°45	14°57	19°D42	20°38	1°52	n.a.	M26
T 27	0 28 42	7° 5'25	29°44	23°24	20°14	22°15	28°56	19°51	27° 3	28°45	14°55	19°42	20°35	1°59	n.a.	T 27
W28	0 32 39	8° 6'48	13♑37	24°55	21°24	21°55	28°57	19°57	27° 0	28°44	14°54	19°R42	20°32	2° 6	n.a.	W28
T 29	0 36 35	9° 8'12	27°17	26°26	22°35	21°36	28°58	20° 3	26°58	28°43	14°53	19°41	20°29	2°12	n.a.	T 29
F 30	0 40 32	10° 9'35	10♒43	27°57	23°45	21°17	28°59	20° 9	26°55	28°42	14°52	19°37	20°26	2°19	n.a.	F 30
S 31	0 44 28	11♎10'57	23♒59	29♍29	24♏54	20♓59	29♑ 1	20♏16	26♓53	28♉41	14♈51	19♐31	20♐22	2♊26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	7n49	20s57	2n 3	16n29	2n 6	9s11	1s35	0s34	1s31	22s36	1s54	17s 0	0n33	1s22	0s40	19n53	0s35	0s 5	6s51	23s52	23s49	22n26			n.a.
F 2	7 25	17 34	3 5	16 27	2 12	9 42	1 38	0 40	1 29	22 37	1 54	17 2	0 33	1 23	0 40	19 53	0 35	0 5	6 51	23 51	23 49	22 27			n.a.
S 3	7 1	13 17	3 56	16 22	2 17	10 12	1 40	0 46	1 26	22 37	1 53	17 3	0 33	1 24	0 40	19 53	0 35	0 5	6 51	23 51	23 48	22 27			n.a.
S 4	6 37	8 23	4 33	16 12	2 21	10 43	1 43	0 53	1 24	22 38	1 53	17 4	0 32	1 25	0 40	19 53	0 35	0 6	6 51	23 50	23 48	22 28			n.a.
M 5	6 13	3 11	4 54	15 58	2 23	11 12	1 46	0 59	1 22	22 38	1 53	17 6	0 32	1 26	0 40	19 53	0 35	0 6	6 51	23 50	23 48	22 29			n.a.
T 6	5 49	2n 3	5 0	15 42	2 24	11 42	1 48	1 6	1 20	22 39	1 53	17 7	0 32	1 27	0 40	19 53	0 35	0 7	6 51	23 49	23 48	22 29			n.a.
W 7	5 24	7 5	4 50	15 22	2 25	12 11	1 51	1 13	1 17	22 39	1 52	17 9	0 32	1 28	0 40	19 53	0 35	0 7	6 51	23 48	23 48	22 30			n.a.
T 8	5 0	11 45	4 27	14 59	2 24	12 40	1 53	1 20	1 15	22 40	1 52	17 10	0 32	1 29	0 40	19 53	0 35	0 8	6 51	23 47	23 47	22 31			n.a.
F 9	4 35	15 50	3 51	14 35	2 23	13 9	1 55	1 27	1 13	22 40	1 52	17 12	0 32	1 30	0 40	19 53	0 35	0 8	6 51	23 46	23 47	22 32			n.a.
S 10	4 11	19 11	3 6	14 8	2 21	13 38	1 58	1 35	1 10	22 40	1 51	17 13	0 32	1 31	0 40	19 53	0 35	0 8	6 51	23 46	23 47	22 32			n.a.
S 11	3 46	21 42	2 13	13 39	2 18	14 6	2 0	1 42	1 8	22 41	1 51	17 15	0 32	1 32	0 40	19 53	0 35	0 9	6 51	23 46	23 47	22 33			n.a.
M12	3 21	23 16	1 14	13 8	2 15	14 33	2 2	1 49	1 5	22 41	1 51	17 16	0 31	1 33	0 40	19 52	0 35	0 9	6 51	23 46	23 47	22 33			n.a.
T 13	2 56	23 47	0 12	12 36	2 11	15 1	2 5	1 57	1 3	22 41	1 50	17 18	0 31	1 34	0 40	19 52	0 35	0 10	6 51	23 46	23 46	22 34			n.a.
W14	2 32	23 13	0s51	12 2	2 7	15 27	2 7	2 4	1 0	22 41	1 50	17 19	0 31	1 35	0 40	19 52	0 35	0 10	6 51	23 46	23 46	22 35			n.a.
T 15	2 7	21 34	1 52	11 27	2 2	15 54	2 9	2 12	0 58	22 41	1 50	17 21	0 31	1 36	0 40	19 52	0 35	0 11	6 51	23 45	23 46	22 35			n.a.
F 16	1 42	18 53	2 50	10 51	1 57	16 20	2 11	2 19	0 55	22 41	1 50	17 23	0 31	1 38	0 40	19 52	0 35	0 11	6 51	23 45	23 46	22 36			n.a.
S 17	1 17	15 13	3 41	10 14	1 52	16 46	2 12	2 26	0 53	22 41	1 49	17 24	0 31	1 39	0 40	19 52	0 35	0 12	6 51	23 45	23 46	22 37			n.a.
S 18	0 52	10 44	4 22	9 36	1 46	17 11	2 14	2 34	0 50	22 41	1 49	17 26	0 31	1 40	0 40	19 52	0 35	0 12	6 51	23 44	23 45	22 37			n.a.
M19	0 27	5 36	4 49	8 57	1 41	17 36	2 16	2 41	0 48	22 41	1 49	17 27	0 31	1 41	0 40	19 52	0 35	0 12	6 51	23 44	23 45	22 38			n.a.
T 20	0 2	0 3	5 1	8 17	1 35	18 0	2 18	2 48	0 45	22 41	1 48	17 29	0 30	1 42	0 40	19 51	0 35	0 13	6 51	23 43	23 45	22 38			n.a.
W21	0s23	5s38	4 54	7 37	1 29	18 24	2 19	2 55	0 42	22 40	1 48	17 31	0 30	1 43	0 40	19 51	0 35	0 13	6 51	23 42	23 45	22 39			n.a.
T 22	0 48	11 7	4 28	6 57	1 22	18 48	2 21	3 2	0 40	22 40	1 48	17 32	0 30	1 44	0 40	19 51	0 35	0 14	6 51	23 41	23 44	22 40			n.a.
F 23	1 13	16 0	3 44	6 15	1 16	19 11	2 22	3 9	0 37	22 40	1 47	17 34	0 30	1 45	0 40	19 51	0 35	0 14	6 51	23 40	23 44	22 40			n.a.
S 24	1 38	19 54	2 45	5 34	1 9	19 33	2 23	3 15	0 35	22 40	1 47	17 36	0 30	1 46	0 40	19 51	0 35	0 15	6 51	23 40	23 44	22 41			n.a.
S 25	2 3	22 31	1 36	4 52	1 3	19 55	2 25	3 22	0 32	22 39	1 47	17 38	0 30	1 47	0 40	19 50	0 35	0 15	6 51	23 39	23 44	22 41			n.a.
M26	2 28	23 37	0 22	4 9	0 56	20 16	2 26	3 28	0 29	22 39	1 46	17 39	0 30	1 48	0 40	19 50	0 35	0 16	6 51	23 39	23 43	22 42			n.a.
T 27	2 53	23 11	0n53	3 26	0 50	20 37	2 27	3 34	0 27	22 38	1 46	17 41	0 30	1 49	0 40	19 50	0 35	0 16	6 51	23 39	23 43	22 43			n.a.
W28	3 18	21 18	2 3	2 43	0 43	20 57	2 28	3 39	0 24	22 38	1 46	17 43	0 30	1 50	0 40	19 50	0 35	0 16	6 51	23 39	23 43	22 43			n.a.
T 29	3 43	18 13	3 6	2 0	0 36	21 17	2 28	3 45	0 22	22 37	1 45	17 45	0 29	1 51	0 40	19 50	0 35	0 17	6 51	23 39	23 43	22 44			n.a.
F 30	4 7	14 13	3 56	1 17	0 29	21 36	2 29	3 50	0 19	22 36	1 45	17 47	0 29	1 52	0 40	19 49	0 35	0 17	6 51	23 39	23 43	22 44			n.a.
S 31	4s32	9s35	4n33	0n33	0n23	21s54	2s30	3s55	0s17	22s36	1s45	17s48	0n29	1s53	0s40	19n49	0s35	0s18	6s51	23s38	23s42	22n45			n.a.

Julian Day Number = 436746.5, Delta T = 25h34m45s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'35, Lahiri = -52°19'34 Julian Calendar 1 Oct. 3518 BCE == Greg. Calendar 2 Sept. 3518 BCE

The year -3517 astronomical counting style corresponds to year 3518 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

NOVEMBER 3518 BCE (-3517) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 48 25	12♎12'19	7♓ 2	1♎ 1	26♏ 4	20°R41	29♑ 3	20♏22	26°R50	28°R40	14°R49	19°R21	20♐19	2♊32	n.a.	S 1
M 2	0 52 22	13°13'41	19°55	2°33	27°14	20♓24	29° 5	20°28	26♓48	28♉39	14♈48	19♐10	20°16	2°39	n.a.	M 2
T 3	0 56 18	14°15'03	2♈35	4° 6	28°23	20° 8	29° 7	20°35	26°46	28°38	14°47	18°58	20°13	2°46	n.a.	T 3
W 4	1 0 15	15°16'24	15° 4	5°38	29°33	19°53	29° 9	20°41	26°43	28°36	14°46	18°45	20°10	2°52	n.a.	W 4
T 5	1 4 11	16°17'46	27°22	7°12	0♐42	19°39	29°12	20°47	26°41	28°35	14°45	18°34	20° 6	2°59	n.a.	T 5
F 6	1 8 8	17°19'07	9♉28	8°45	1°51	19°25	29°15	20°54	26°38	28°34	14°43	18°25	20° 3	3° 6	n.a.	F 6
S 7	1 12 4	18°20'27	21°26	10°19	3° 0	19°12	29°18	21° 0	26°36	28°33	14°42	18°19	20° 0	3°12	n.a.	S 7
S 8	1 16 1	19°21'48	3♊16	11°53	4° 8	19° 0	29°21	21° 7	26°34	28°32	14°41	18°15	19°57	3°19	n.a.	S 8
M 9	1 19 58	20°23'08	15° 3	13°27	5°17	18°48	29°25	21°14	26°31	28°31	14°40	18°D13	19°54	3°26	n.a.	M 9
T 10	1 23 54	21°24'29	26°50	15° 2	6°25	18°37	29°28	21°20	26°29	28°29	14°39	18°14	19°51	3°32	n.a.	T 10
W11	1 27 51	22°25'49	8♋42	16°37	7°34	18°28	29°32	21°27	26°27	28°28	14°37	18°15	19°47	3°39	n.a.	W11
T 12	1 31 47	23°27'08	20°45	18°13	8°42	18°19	29°36	21°34	26°25	28°27	14°36	18°R15	19°44	3°45	n.a.	T 12
F 13	1 35 44	24°28'28	3♌ 4	19°49	9°49	18°10	29°40	21°40	26°23	28°25	14°35	18°15	19°41	3°52	n.a.	F 13
S 14	1 39 40	25°29'47	15°44	21°25	10°57	18° 3	29°44	21°47	26°20	28°24	14°34	18°13	19°38	3°59	n.a.	S 14
S 15	1 43 37	26°31'05	28°50	23° 2	12° 4	17°56	29°49	21°54	26°18	28°23	14°33	18° 8	19°35	4° 5	n.a.	S 15
M16	1 47 34	27°32'23	12♍24	24°39	13°12	17°51	29°54	22° 1	26°16	28°21	14°31	18° 2	19°32	4°12	n.a.	M16
T 17	1 51 30	28°33'41	26°26	26°17	14°19	17°46	29°59	22° 8	26°14	28°20	14°30	17°54	19°28	4°19	n.a.	T 17
W18	1 55 27	29°34'57	10♎54	27°55	15°26	17°41	0♒ 4	22°15	26°12	28°18	14°29	17°46	19°25	4°25	n.a.	W18
T 19	1 59 23	0♏36'14	25°42	29°34	16°32	17°38	0° 9	22°22	26°10	28°17	14°28	17°38	19°22	4°32	n.a.	T 19
F 20	2 3 20	1°37'29	10♏43	1♏13	17°39	17°36	0°15	22°29	26° 8	28°16	14°27	17°32	19°19	4°39	n.a.	F 20
S 21	2 7 16	2°38'43	25°46	2°53	18°45	17°34	0°20	22°36	26° 6	28°14	14°26	17°28	19°16	4°45	n.a.	S 21
S 22	2 11 13	3°39'57	10♐43	4°33	19°51	17°33	0°26	22°43	26° 4	28°13	14°24	17°D26	19°12	4°52	n.a.	S 22
M23	2 15 10	4°41'09	25°26	6°14	20°56	17°D33	0°32	22°50	26° 2	28°11	14°23	17°26	19° 9	4°59	n.a.	M23
T 24	2 19 6	5°42'20	9♑50	7°55	22° 2	17°33	0°38	22°57	26° 1	28°10	14°22	17°27	19° 6	5° 5	n.a.	T 24
W25	2 23 3	6°43'30	23°54	9°37	23° 7	17°35	0°44	23° 4	25°59	28° 8	14°21	17°29	19° 3	5°12	n.a.	W25
T 26	2 26 59	7°44'38	7♒37	11°20	24°12	17°37	0°51	23°11	25°57	28° 6	14°20	17°R29	19° 0	5°19	n.a.	T 26
F 27	2 30 56	8°45'45	20°59	13° 3	25°16	17°39	0°58	23°19	25°55	28° 5	14°19	17°28	18°57	5°25	n.a.	F 27
S 28	2 34 52	9°46'50	4♓ 4	14°46	26°20	17°43	1° 4	23°26	25°54	28° 3	14°18	17°26	18°53	5°32	n.a.	S 28
S 29	2 38 49	10°47'54	16°52	16°30	27°24	17°47	1°11	23°33	25°52	28° 2	14°17	17°21	18°50	5°39	n.a.	S 29
M30	2 42 46	11♏48'56	29♓27	18♏14	28♐28	17♓52	1♒19	23♏40	25♓51	28♉ 0	14♈16	17♐16	18♐47	5♊45	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s57	4s35	4n56	0s10	0n16	22s12	2s30	4s 0	0s14	22s35	1s44	17s50	0n29	1s54	0s40	19n49	0s35	0s18	6s51	23s38	23s42	22n45		n.a.
M 2	5 21	0n31	5 3	0 54	0 9	22 29	2 31	4 5	0 12	22 34	1 44	17 52	0 29	1 55	0 40	19 49	0 35	0 19	6 51	23 37	23 42	22 46		n.a.
T 3	5 46	5 32	4 54	1 38	0 3	22 46	2 31	4 9	0 10	22 33	1 44	17 54	0 29	1 56	0 40	19 49	0 35	0 19	6 51	23 36	23 42	22 46		n.a.
W 4	6 10	10 15	4 32	2 21	0s 4	23 2	2 31	4 13	0 7	22 33	1 43	17 56	0 29	1 57	0 40	19 48	0 35	0 19	6 51	23 34	23 41	22 47		n.a.
T 5	6 34	14 28	3 57	3 5	0 10	23 17	2 31	4 17	0 5	22 32	1 43	17 58	0 29	1 58	0 40	19 48	0 35	0 20	6 51	23 34	23 41	22 47		n.a.
F 6	6 58	18 3	3 12	3 49	0 17	23 32	2 31	4 20	0 3	22 31	1 43	17 59	0 29	1 59	0 40	19 48	0 35	0 20	6 51	23 33	23 41	22 48		n.a.
S 7	7 22	20 49	2 18	4 32	0 23	23 46	2 31	4 23	0 0	22 30	1 42	18 1	0 28	2 0	0 40	19 47	0 35	0 21	6 51	23 32	23 41	22 48		n.a.
S 8	7 46	22 39	1 19	5 16	0 29	24 0	2 31	4 26	0n 2	22 29	1 42	18 3	0 28	2 0	0 40	19 47	0 35	0 21	6 50	23 32	23 40	22 49		n.a.
M 9	8 10	23 29	0 17	5 59	0 36	24 12	2 30	4 29	0 4	22 28	1 42	18 5	0 28	2 1	0 40	19 47	0 35	0 22	6 50	23 32	23 40	22 49		n.a.
T 10	8 34	23 15	0s46	6 43	0 42	24 24	2 30	4 31	0 6	22 27	1 41	18 7	0 28	2 2	0 40	19 47	0 35	0 22	6 50	23 32	23 40	22 50		n.a.
W11	8 57	21 59	1 48	7 26	0 48	24 36	2 29	4 33	0 8	22 26	1 41	18 9	0 28	2 3	0 40	19 46	0 35	0 22	6 50	23 32	23 40	22 50		n.a.
T 12	9 20	19 41	2 46	8 8	0 53	24 46	2 28	4 35	0 10	22 24	1 41	18 11	0 28	2 4	0 40	19 46	0 35	0 23	6 50	23 32	23 39	22 51		n.a.
F 13	9 44	16 28	3 37	8 51	0 59	24 56	2 28	4 36	0 12	22 23	1 40	18 13	0 28	2 5	0 40	19 46	0 35	0 23	6 50	23 32	23 39	22 51		n.a.
S 14	10 7	12 24	4 20	9 33	1 5	25 5	2 27	4 37	0 14	22 22	1 40	18 14	0 28	2 6	0 40	19 45	0 35	0 24	6 50	23 32	23 39	22 52		n.a.
S 15	10 29	7 39	4 51	10 15	1 10	25 14	2 25	4 38	0 16	22 21	1 40	18 16	0 28	2 7	0 40	19 45	0 35	0 24	6 50	23 31	23 39	22 52		n.a.
M16	10 52	2 23	5 6	10 57	1 15	25 22	2 24	4 39	0 18	22 19	1 39	18 18	0 28	2 7	0 40	19 45	0 35	0 24	6 50	23 31	23 38	22 53		n.a.
T 17	11 14	3s11	5 4	11 38	1 20	25 29	2 23	4 39	0 20	22 18	1 39	18 20	0 27	2 8	0 40	19 45	0 35	0 25	6 50	23 30	23 38	22 53		n.a.
W18	11 37	8 44	4 43	12 19	1 25	25 35	2 21	4 39	0 22	22 16	1 39	18 22	0 27	2 9	0 40	19 44	0 35	0 25	6 50	23 29	23 38	22 53		n.a.
T 19	11 59	13 56	4 3	12 59	1 29	25 41	2 20	4 39	0 24	22 15	1 39	18 24	0 27	2 10	0 40	19 44	0 35	0 25	6 50	23 28	23 38	22 54		n.a.
F 20	12 21	18 21	3 5	13 39	1 33	25 46	2 18	4 38	0 26	22 13	1 38	18 26	0 27	2 11	0 40	19 44	0 35	0 26	6 50	23 28	23 37	22 54		n.a.
S 21	12 42	21 33	1 55	14 18	1 37	25 50	2 16	4 37	0 27	22 12	1 38	18 28	0 27	2 11	0 40	19 43	0 35	0 26	6 49	23 27	23 37	22 55		n.a.
S 22	13 4	23 14	0 36	14 57	1 41	25 53	2 14	4 36	0 29	22 10	1 38	18 30	0 27	2 12	0 40	19 43	0 35	0 27	6 49	23 27	23 37	22 55		n.a.
M23	13 25	23 16	0n43	15 35	1 44	25 56	2 11	4 35	0 31	22 9	1 37	18 32	0 27	2 13	0 39	19 43	0 35	0 27	6 49	23 27	23 37	22 56		n.a.
T 24	13 46	21 43	1 59	16 12	1 47	25 58	2 9	4 33	0 32	22 7	1 37	18 34	0 27	2 14	0 39	19 42	0 35	0 27	6 49	23 27	23 36	22 56		n.a.
W25	14 7	18 51	3 5	16 48	1 50	25 59	2 7	4 31	0 34	22 5	1 37	18 36	0 27	2 14	0 39	19 42	0 35	0 28	6 49	23 27	23 36	22 56		n.a.
T 26	14 27	15 0	3 59	17 24	1 52	26 0	2 4	4 29	0 35	22 3	1 36	18 38	0 27	2 15	0 39	19 42	0 35	0 28	6 49	23 28	23 36	22 57		n.a.
F 27	14 47	10 29	4 39	17 58	1 54	26 0	2 1	4 26	0 37	22 2	1 36	18 40	0 27	2 16	0 39	19 41	0 35	0 28	6 49	23 27	23 35	22 57		n.a.
S 28	15 7	5 35	5 3	18 32	1 56	25 59	1 58	4 24	0 38	22 0	1 36	18 41	0 26	2 16	0 39	19 41	0 35	0 29	6 49	23 27	23 35	22 58		n.a.
S 29	15 27	0 33	5 11	19 4	1 57	25 57	1 55	4 21	0 40	21 58	1 36	18 43	0 26	2 17	0 39	19 40	0 35	0 29	6 49	23 27	23 35	22 58		n.a.
M30	15s46	4n24	5n 4	19s36	1s58	25s55	1s52	4s17	0n41	21s56	1s35	18s45	0n26	2s18	0s39	19n40	0s35	0s29	6s48	23s26	23s35	22n58		n.a.

Julian Day Number = 436777.5, Delta T = 25h34m43s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'31, Lahiri = -52°19'30 Julian Calendar 1 Nov. 3518 BCE == Greg. Calendar 3 Oct. 3518 BCE

The year -3517 astronomical counting style corresponds to year 3518 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3518 BCE
geocentric

DECEMBER 3518 BCE (-3517) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 46 42	12♏49'57	11♈50	19♏59	29♐31	17♓58	1♒26	23♏47	25°R49	27°R59	14°R15	17°R 9	18♐44	5♊52	n.a.	T 1
W 2	2 50 39	13°50'56	24° 3	21°44	0♑34	18° 4	1°33	23°55	25♓48	27♉57	14♈14	17♐ 3	18°41	5°58	n.a.	W 2
T 3	2 54 35	14°51'54	6♉ 7	23°29	1°36	18°11	1°41	24° 2	25°46	27°55	14°13	16°57	18°37	6° 5	n.a.	T 3
F 4	2 58 32	15°52'51	18° 4	25°15	2°38	18°19	1°49	24° 9	25°45	27°54	14°12	16°53	18°34	6°12	n.a.	F 4
S 5	3 2 28	16°53'46	29°56	27° 0	3°40	18°27	1°57	24°16	25°43	27°52	14°11	16°50	18°31	6°18	n.a.	S 5
S 6	3 6 25	17°54'40	11♊44	28°46	4°41	18°36	2° 5	24°24	25°42	27°50	14°10	16°D48	18°28	6°25	n.a.	S 6
M 7	3 10 22	18°55'32	23°31	0♐31	5°42	18°45	2°13	24°31	25°41	27°49	14° 9	16°48	18°25	6°32	n.a.	M 7
T 8	3 14 18	19°56'23	5♋20	2°15	6°43	18°55	2°21	24°38	25°40	27°47	14° 8	16°50	18°22	6°38	n.a.	T 8
W 9	3 18 15	20°57'13	17°14	3°59	7°43	19° 6	2°30	24°46	25°38	27°45	14° 7	16°51	18°18	6°45	n.a.	W 9
T 10	3 22 11	21°58'02	29°18	5°42	8°42	19°17	2°38	24°53	25°37	27°44	14° 6	16°53	18°15	6°52	n.a.	T 10
F 11	3 26 8	22°58'49	11♌36	7°23	9°41	19°29	2°47	25° 0	25°36	27°42	14° 5	16°55	18°12	6°58	n.a.	F 11
S 12	3 30 4	23°59'34	24°12	9° 3	10°40	19°41	2°56	25° 8	25°35	27°40	14° 4	16°R55	18° 9	7° 5	n.a.	S 12
S 13	3 34 1	25° 0'19	7♍11	10°40	11°38	19°54	3° 5	25°15	25°34	27°39	14° 3	16°55	18° 6	7°12	n.a.	S 13
M14	3 37 58	26° 1'01	20°37	12°15	12°35	20° 7	3°14	25°22	25°33	27°37	14° 2	16°53	18° 3	7°18	n.a.	M14
T 15	3 41 54	27° 1'43	4♎30	13°46	13°32	20°21	3°23	25°30	25°32	27°35	14° 1	16°51	17°59	7°25	n.a.	T 15
W16	3 45 51	28° 2'23	18°51	15°14	14°29	20°35	3°33	25°37	25°32	27°34	14° 0	16°48	17°56	7°32	n.a.	W16
T 17	3 49 47	29° 3'01	3♏36	16°37	15°25	20°50	3°42	25°44	25°31	27°32	14° 0	16°46	17°53	7°38	n.a.	T 17
F 18	3 53 44	0♐ 3'38	18°40	17°55	16°20	21° 6	3°52	25°52	25°30	27°30	13°59	16°44	17°50	7°45	n.a.	F 18
S 19	3 57 40	1° 4'13	3♐52	19° 8	17°15	21°21	4° 1	25°59	25°29	27°29	13°58	16°42	17°47	7°52	n.a.	S 19
S 20	4 1 37	2° 4'46	19° 4	20°14	18° 9	21°38	4°11	26° 6	25°29	27°27	13°57	16°D42	17°43	7°58	n.a.	S 20
M21	4 5 33	3° 5'18	4♑ 7	21°12	19° 2	21°54	4°21	26°14	25°28	27°25	13°57	16°43	17°40	8° 5	n.a.	M21
T 22	4 9 30	4° 5'47	18°51	22° 3	19°55	22°12	4°31	26°21	25°28	27°24	13°56	16°44	17°37	8°11	n.a.	T 22
W23	4 13 27	5° 6'14	3♒12	22°45	20°46	22°29	4°42	26°28	25°27	27°22	13°55	16°45	17°34	8°18	n.a.	W23
T 24	4 17 23	6° 6'39	17° 7	23°18	21°38	22°47	4°52	26°36	25°27	27°20	13°54	16°45	17°31	8°25	n.a.	T 24
F 25	4 21 20	7° 7'01	0♓37	23°41	22°28	23° 6	5° 2	26°43	25°26	27°19	13°54	16°46	17°28	8°31	n.a.	F 25
S 26	4 25 16	8° 7'21	13°42	23°55	23°17	23°24	5°13	26°50	25°26	27°17	13°53	16°R46	17°24	8°38	n.a.	S 26
S 27	4 29 13	9° 7'39	26°27	23°R58	24° 6	23°44	5°24	26°57	25°26	27°15	13°53	16°46	17°21	8°45	n.a.	S 27
M28	4 33 9	10° 7'55	8♈54	23°52	24°54	24° 3	5°34	27° 5	25°26	27°14	13°52	16°45	17°18	8°51	n.a.	M28
T 29	4 37 6	11° 8'08	21° 6	23°35	25°40	24°23	5°45	27°12	25°26	27°12	13°51	16°44	17°15	8°58	n.a.	T 29
W30	4 41 2	12° 8'19	3♉ 8	23°10	26°26	24°43	5°56	27°19	25°25	27°10	13°51	16°43	17°12	9° 5	n.a.	W30
T 31	4 44 59	13♐ 8'28	15♉ 3	22♐35	27♑11	25♓ 4	6♒ 7	27♏26	25°D25	27♉ 9	13♈50	16♐43	17♐ 9	9♊11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s 6	9n 7	4n43	20s 5	1s58	25s52	1s48	4s14	0n42	21s54	1s35	18s47	0n26	2s18	0s39	19n40	0s35	0s29	6s48	23s26	23s34	22n59			n.a.
W 2	16 24	13 24	4 9	20 34	1 58	25 49	1 45	4 10	0 44	21 52	1 35	18 49	0 26	2 19	0 39	19 39	0 35	0 30	6 48	23 25	23 34	22 59			n.a.
T 3	16 43	17 7	3 25	21 1	1 57	25 44	1 41	4 6	0 45	21 50	1 34	18 51	0 26	2 19	0 39	19 39	0 35	0 30	6 48	23 24	23 34	22 59			n.a.
F 4	17 1	20 4	2 31	21 27	1 56	25 39	1 37	4 2	0 46	21 48	1 34	18 53	0 26	2 20	0 39	19 39	0 35	0 30	6 48	23 24	23 34	23 0			n.a.
S 5	17 19	22 9	1 31	21 51	1 54	25 34	1 33	3 57	0 48	21 46	1 34	18 55	0 26	2 20	0 39	19 38	0 35	0 31	6 48	23 24	23 33	23 0			n.a.
S 6	17 37	23 14	0 28	22 13	1 51	25 28	1 29	3 53	0 49	21 44	1 34	18 57	0 26	2 21	0 39	19 38	0 35	0 31	6 48	23 23	23 33	23 0			n.a.
M 7	17 54	23 17	0s37	22 33	1 48	25 21	1 25	3 48	0 50	21 42	1 33	18 59	0 26	2 21	0 39	19 38	0 35	0 31	6 47	23 23	23 33	23 1			n.a.
T 8	18 11	22 17	1 40	22 51	1 44	25 13	1 20	3 43	0 51	21 39	1 33	19 1	0 26	2 22	0 39	19 37	0 35	0 31	6 47	23 24	23 32	23 1			n.a.
W 9	18 28	20 17	2 40	23 7	1 39	25 5	1 15	3 38	0 52	21 37	1 33	19 3	0 25	2 22	0 39	19 37	0 35	0 32	6 47	23 24	23 32	23 1			n.a.
T 10	18 44	17 21	3 33	23 21	1 33	24 57	1 11	3 32	0 53	21 35	1 33	19 4	0 25	2 23	0 39	19 36	0 35	0 32	6 47	23 24	23 32	23 2			n.a.
F 11	19 0	13 38	4 18	23 32	1 27	24 47	1 6	3 27	0 54	21 33	1 32	19 6	0 25	2 23	0 39	19 36	0 35	0 32	6 47	23 24	23 32	23 2			n.a.
S 12	19 16	9 14	4 52	23 42	1 20	24 38	1 0	3 21	0 55	21 30	1 32	19 8	0 25	2 23	0 39	19 36	0 35	0 32	6 47	23 24	23 31	23 2			n.a.
S 13	19 31	4 18	5 11	23 49	1 12	24 27	0 55	3 15	0 56	21 28	1 32	19 10	0 25	2 24	0 39	19 35	0 35	0 32	6 47	23 24	23 31	23 2			n.a.
M14	19 46	1s 0	5 15	23 53	1 3	24 16	0 50	3 8	0 57	21 25	1 32	19 12	0 25	2 24	0 39	19 35	0 35	0 33	6 46	23 24	23 31	23 3			n.a.
T 15	20 0	6 25	5 1	23 55	0 53	24 5	0 44	3 2	0 58	21 23	1 31	19 14	0 25	2 24	0 39	19 35	0 35	0 33	6 46	23 24	23 30	23 3			n.a.
W16	20 14	11 41	4 28	23 55	0 42	23 53	0 38	2 55	0 59	21 20	1 31	19 16	0 25	2 25	0 39	19 34	0 35	0 33	6 46	23 23	23 30	23 3			n.a.
T 17	20 28	16 25	3 37	23 52	0 30	23 41	0 32	2 49	1 0	21 18	1 31	19 18	0 25	2 25	0 39	19 34	0 35	0 33	6 46	23 23	23 30	23 4			n.a.
F 18	20 41	20 13	2 29	23 47	0 17	23 28	0 26	2 42	1 1	21 15	1 31	19 19	0 25	2 25	0 39	19 33	0 35	0 33	6 46	23 23	23 29	23 4			n.a.
S 19	20 54	22 38	1 11	23 40	0 3	23 14	0 19	2 34	1 2	21 13	1 30	19 21	0 25	2 25	0 39	19 33	0 35	0 34	6 46	23 23	23 29	23 4			n.a.
S 20	21 7	23 23	0n13	23 30	0n11	23 1	0 13	2 27	1 2	21 10	1 30	19 23	0 25	2 26	0 39	19 33	0 35	0 34	6 45	23 23	23 29	23 4			n.a.
M21	21 19	22 25	1 35	23 19	0 27	22 46	0 6	2 20	1 3	21 7	1 30	19 25	0 25	2 26	0 38	19 32	0 34	0 34	6 45	23 23	23 29	23 5			n.a.
T 22	21 31	19 55	2 49	23 7	0 43	22 32	0n 1	2 12	1 4	21 5	1 30	19 27	0 24	2 26	0 38	19 32	0 34	0 34	6 45	23 23	23 28	23 5			n.a.
W23	21 42	16 13	3 51	22 53	0 59	22 17	0 8	2 4	1 5	21 2	1 29	19 29	0 24	2 26	0 38	19 32	0 34	0 34	6 45	23 23	23 28	23 5			n.a.
T 24	21 53	11 44	4 36	22 38	1 16	22 2	0 15	1 56	1 6	20 59	1 29	19 30	0 24	2 26	0 38	19 31	0 34	0 34	6 45	23 23	23 28	23 5			n.a.
F 25	22 4	6 48	5 5	22 21	1 33	21 46	0 23	1 48	1 6	20 56	1 29	19 32	0 24	2 26	0 38	19 31	0 34	0 34	6 45	23 23	23 27	23 5			n.a.
S 26	22 14	1 42	5 17	22 5	1 51	21 30	0 30	1 40	1 7	20 53	1 29	19 34	0 24	2 27	0 38	19 30	0 34	0 34	6 44	23 23	23 27	23 6			n.a.
S 27	22 24	3n19	5 13	21 48	2 8	21 14	0 38	1 31	1 8	20 51	1 28	19 36	0 24	2 27	0 38	19 30	0 34	0 34	6 44	23 23	23 27	23 6			n.a.
M28	22 33	8 6	4 54	21 31	2 25	20 57	0 46	1 23	1 8	20 48	1 28	19 38	0 24	2 27	0 38	19 30	0 34	0 35	6 44	23 23	23 26	23 6			n.a.
T 29	22 42	12 29	4 23	21 14	2 41	20 40	0 54	1 14	1 9	20 45	1 28	19 39	0 24	2 27	0 38	19 29	0 34	0 35	6 44	23 23	23 26	23 6			n.a.
W30	22 50	16 18	3 39	20 57	2 56	20 23	1 3	1 5	1 10	20 42	1 28	19 41	0 24	2 27	0 38	19 29	0 34	0 35	6 44	23 23	23 26	23 6			n.a.
T 31	22s58	19n26	2n47	20s41	3n10	20s 6	1n11	0s56	1n10	20s39	1s28	19s43	0n24	2s27	0s38	19n29	0s34	0s35	6s44	23s23	23s25	23n 7			n.a.

Julian Day Number = 436807.5, Delta T = 25h34m40s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'26, Lahiri = -52°19'26 Julian Calendar 1 Dec. 3518 BCE == Greg. Calendar 2 Nov. 3518 BCE

The year -3517 astronomical counting style corresponds to year 3518 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

JANUARY 3517 BCE (-3516) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 48 56	14♐ 8'35	26♉53	21°R53	27♏55	25♓25	6♒18	27♏33	25♓25	27°R 7	13°R50	16°R43	17♐ 5	9♊18	n.a.	F 1
S 2	4 52 52	15° 8'39	8♊41	21♐ 4	28°37	25°46	6°30	27°40	25°26	27♉ 5	13♈49	16♐42	17° 2	9°25	n.a.	S 2
S 3	4 56 49	16° 8'42	20°29	20° 9	29°19	26° 8	6°41	27°48	25°26	27° 4	13°49	16°D42	16°59	9°31	n.a.	S 3
M 4	5 0 45	17° 8'42	2♋19	19°11	29°59	26°30	6°52	27°55	25°26	27° 2	13°48	16°R42	16°56	9°38	n.a.	M 4
T 5	5 4 42	18° 8'40	14°14	18°10	0♒38	26°52	7° 4	28° 2	25°26	27° 1	13°48	16°42	16°53	9°45	n.a.	T 5
W 6	5 8 38	19° 8'37	26°15	17° 7	1°16	27°15	7°16	28° 9	25°26	26°59	13°47	16°42	16°49	9°51	n.a.	W 6
T 7	5 12 35	20° 8'31	8♌26	16° 5	1°53	27°38	7°27	28°16	25°27	26°58	13°47	16°42	16°46	9°58	n.a.	T 7
F 8	5 16 31	21° 8'23	20°50	15° 5	2°28	28° 1	7°39	28°23	25°27	26°56	13°47	16°41	16°43	10° 5	n.a.	F 8
S 9	5 20 28	22° 8'13	3♍28	14° 8	3° 2	28°24	7°51	28°30	25°27	26°55	13°46	16°41	16°40	10°11	n.a.	S 9
S 10	5 24 25	23° 8'01	16°25	13°15	3°34	28°48	8° 3	28°37	25°28	26°53	13°46	16°40	16°37	10°18	n.a.	S 10
M11	5 28 21	24° 7'47	29°44	12°27	4° 5	29°12	8°15	28°44	25°29	26°52	13°46	16°D40	16°34	10°24	n.a.	M11
T 12	5 32 18	25° 7'32	13♎26	11°44	4°34	29°36	8°27	28°50	25°29	26°50	13°45	16°41	16°30	10°31	n.a.	T 12
W13	5 36 14	26° 7'14	27°32	11° 7	5° 2	0♈ 1	8°39	28°57	25°30	26°49	13°45	16°41	16°27	10°38	n.a.	W13
T 14	5 40 11	27° 6'55	12♏ 2	10°37	5°28	0°26	8°51	29° 4	25°30	26°47	13°45	16°42	16°24	10°44	n.a.	T 14
F 15	5 44 7	28° 6'33	26°51	10°13	5°52	0°51	9° 4	29°11	25°31	26°46	13°44	16°43	16°21	10°51	n.a.	F 15
S 16	5 48 4	29° 6'10	11♐54	9°55	6°14	1°16	9°16	29°18	25°32	26°45	13°44	16°R44	16°18	10°58	n.a.	S 16
S 17	5 52 0	0♑ 5'44	27° 3	9°44	6°35	1°41	9°28	29°24	25°33	26°43	13°44	16°43	16°15	11° 4	n.a.	S 17
M18	5 55 57	1° 5'16	12♑ 9	9°D39	6°53	2° 7	9°41	29°31	25°34	26°42	13°44	16°43	16°11	11°11	n.a.	M18
T 19	5 59 53	2° 4'46	27° 2	9°40	7°10	2°33	9°54	29°37	25°35	26°41	13°44	16°41	16° 8	11°18	n.a.	T 19
W20	6 3 50	3° 4'14	11♒35	9°48	7°24	2°59	10° 6	29°44	25°36	26°39	13°44	16°39	16° 5	11°24	n.a.	W20
T 21	6 7 47	4° 3'38	25°42	10° 0	7°37	3°26	10°19	29°51	25°37	26°38	13°44	16°37	16° 2	11°31	n.a.	T 21
F 22	6 11 43	5° 3'01	9♓22	10°18	7°47	3°52	10°32	29°57	25°38	26°37	13°44	16°35	15°59	11°38	n.a.	F 22
S 23	6 15 40	6° 2'20	22°35	10°41	7°54	4°19	10°45	0♗ 3	25°39	26°36	13°43	16°33	15°55	11°44	n.a.	S 23
S 24	6 19 36	7° 1'37	5♈23	11° 9	8° 0	4°46	10°57	0°10	25°40	26°34	13°D43	16°D33	15°52	11°51	n.a.	S 24
M25	6 23 33	8° 0'52	17°50	11°41	8° 3	5°13	11°10	0°16	25°42	26°33	13°43	16°33	15°49	11°58	n.a.	M25
T 26	6 27 29	9° 0'04	29°59	12°17	8°R 4	5°41	11°23	0°23	25°43	26°32	13°43	16°34	15°46	12° 4	n.a.	T 26
W27	6 31 26	9°59'13	11♉58	12°58	8° 2	6° 8	11°36	0°29	25°44	26°31	13°44	16°36	15°43	12°11	n.a.	W27
T 28	6 35 22	10°58'20	23°48	13°42	7°58	6°36	11°50	0°35	25°46	26°30	13°44	16°37	15°40	12°17	n.a.	T 28
F 29	6 39 19	11°57'25	5♊35	14°29	7°51	7° 4	12° 3	0°41	25°47	26°29	13°44	16°39	15°36	12°24	n.a.	F 29
S 30	6 43 15	12°56'27	17°22	15°20	7°42	7°32	12°16	0°47	25°49	26°28	13°44	16°R39	15°33	12°31	n.a.	S 30
S 31	6 47 12	13♑55'27	29♊13	16♐14	7♒30	8♈ 1	12♒29	0♗53	25♓50	26♉27	13♈44	16♐39	15♐30	12♊37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 6	21n43	1n48	20s26	3n23	19s49	1n20	0s47	1n11	20s36	1s27	19s45	0n24	2s27	0s38	19n28	0s34	0s35	6s43	23s23	23s25	23n 7		n.a.
S 2	23 13	23 3	0 45	20 12	3 34	19 31	1 29	0 38	1 11	20 32	1 27	19 46	0 24	2 27	0 38	19 28	0 34	0 35	6 43	23 23	23 25	23 7		n.a.
S 3	23 19	23 22	0s21	19 58	3 44	19 14	1 38	0 29	1 12	20 29	1 27	19 48	0 24	2 26	0 38	19 28	0 34	0 35	6 43	23 23	23 25	23 7		n.a.
M 4	23 25	22 37	1 26	19 46	3 51	18 56	1 47	0 19	1 13	20 26	1 27	19 50	0 24	2 26	0 38	19 27	0 34	0 35	6 43	23 23	23 24	23 7		n.a.
T 5	23 31	20 51	2 27	19 36	3 56	18 39	1 57	0 10	1 13	20 23	1 27	19 51	0 23	2 26	0 38	19 27	0 34	0 35	6 43	23 23	23 24	23 7		n.a.
W 6	23 36	18 8	3 23	19 27	3 59	18 21	2 6	0 0	1 14	20 20	1 27	19 53	0 23	2 26	0 38	19 26	0 34	0 35	6 42	23 23	23 24	23 8		n.a.
T 7	23 41	14 37	4 10	19 20	4 0	18 3	2 16	0n10	1 14	20 16	1 26	19 55	0 23	2 26	0 38	19 26	0 34	0 35	6 42	23 23	23 23	23 8		n.a.
F 8	23 45	10 25	4 46	19 15	3 59	17 45	2 26	0 20	1 15	20 13	1 26	19 56	0 23	2 26	0 38	19 26	0 34	0 35	6 42	23 23	23 23	23 8		n.a.
S 9	23 49	5 42	5 10	19 11	3 56	17 28	2 36	0 30	1 15	20 10	1 26	19 58	0 23	2 25	0 38	19 25	0 34	0 35	6 42	23 23	23 23	23 8		n.a.
S 10	23 53	0 38	5 18	19 9	3 52	17 10	2 47	0 40	1 16	20 7	1 26	20 0	0 23	2 25	0 38	19 25	0 34	0 35	6 42	23 23	23 22	23 8		n.a.
M11	23 56	4s36	5 10	19 10	3 45	16 52	2 57	0 50	1 16	20 3	1 26	20 1	0 23	2 25	0 38	19 25	0 34	0 35	6 41	23 23	23 22	23 8		n.a.
T 12	23 58	9 46	4 44	19 12	3 37	16 35	3 8	1 0	1 16	20 0	1 25	20 3	0 23	2 25	0 38	19 24	0 34	0 35	6 41	23 23	23 22	23 8		n.a.
W13	24 0	14 35	4 1	19 16	3 28	16 18	3 19	1 11	1 17	19 56	1 25	20 5	0 23	2 24	0 38	19 24	0 34	0 34	6 41	23 23	23 21	23 9		n.a.
T 14	24 2	18 42	3 1	19 21	3 18	16 1	3 29	1 21	1 17	19 53	1 25	20 6	0 23	2 24	0 38	19 24	0 34	0 34	6 41	23 23	23 21	23 9		n.a.
F 15	24 3	21 43	1 48	19 29	3 7	15 44	3 41	1 32	1 18	19 49	1 25	20 8	0 23	2 24	0 37	19 24	0 34	0 34	6 41	23 23	23 21	23 9		n.a.
S 16	24 4	23 15	0 27	19 37	2 56	15 28	3 52	1 42	1 18	19 46	1 25	20 9	0 23	2 23	0 37	19 23	0 34	0 34	6 40	23 23	23 20	23 9		n.a.
S 17	24 4	23 5	0n57	19 48	2 44	15 12	4 3	1 53	1 19	19 42	1 25	20 11	0 23	2 23	0 37	19 23	0 34	0 34	6 40	23 23	23 20	23 9		n.a.
M18	24 3	21 14	2 16	19 59	2 31	14 56	4 15	2 4	1 19	19 39	1 24	20 12	0 23	2 23	0 37	19 23	0 34	0 34	6 40	23 23	23 20	23 9		n.a.
T 19	24 3	17 57	3 25	20 12	2 18	14 41	4 26	2 15	1 19	19 35	1 24	20 14	0 23	2 22	0 37	19 22	0 34	0 34	6 40	23 23	23 19	23 9		n.a.
W20	24 2	13 37	4 19	20 26	2 6	14 26	4 38	2 26	1 20	19 31	1 24	20 15	0 22	2 22	0 37	19 22	0 34	0 34	6 40	23 22	23 19	23 9		n.a.
T 21	24 0	8 39	4 56	20 41	1 53	14 11	4 49	2 37	1 20	19 28	1 24	20 17	0 22	2 21	0 37	19 22	0 34	0 33	6 39	23 22	23 19	23 9		n.a.
F 22	23 58	3 26	5 14	20 56	1 40	13 57	5 1	2 48	1 20	19 24	1 24	20 18	0 22	2 21	0 37	19 22	0 34	0 33	6 39	23 22	23 18	23 9		n.a.
S 23	23 55	1n47	5 15	21 12	1 27	13 44	5 13	2 59	1 21	19 20	1 24	20 20	0 22	2 20	0 37	19 21	0 34	0 33	6 39	23 22	23 18	23 9		n.a.
S 24	23 52	6 45	4 59	21 28	1 14	13 31	5 24	3 11	1 21	19 16	1 24	20 21	0 22	2 20	0 37	19 21	0 34	0 33	6 39	23 22	23 18	23 9		n.a.
M25	23 49	11 19	4 31	21 45	1 2	13 19	5 36	3 22	1 21	19 13	1 24	20 23	0 22	2 19	0 37	19 21	0 34	0 33	6 39	23 22	23 17	23 9		n.a.
T 26	23 45	15 20	3 50	22 2	0 50	13 8	5 48	3 33	1 22	19 9	1 23	20 24	0 22	2 19	0 37	19 20	0 34	0 33	6 38	23 22	23 17	23 9		n.a.
W27	23 41	18 40	3 0	22 19	0 38	12 57	5 59	3 45	1 22	19 5	1 23	20 25	0 22	2 18	0 37	19 20	0 34	0 32	6 38	23 22	23 17	23 9		n.a.
T 28	23 36	21 11	2 3	22 36	0 26	12 47	6 11	3 56	1 22	19 1	1 23	20 27	0 22	2 17	0 37	19 20	0 34	0 32	6 38	23 22	23 16	23 9		n.a.
F 29	23 31	22 47	1 1	22 53	0 15	12 38	6 22	4 8	1 22	18 57	1 23	20 28	0 22	2 17	0 37	19 20	0 34	0 32	6 38	23 22	23 16	23 10		n.a.
S 30	23 25	23 23	0s 4	23 10	0 4	12 30	6 33	4 20	1 23	18 53	1 23	20 30	0 22	2 16	0 37	19 20	0 34	0 32	6 38	23 23	23 15	23 10		n.a.
S 31	23s19	22n55	1s 9	23s26	0s 6	12s23	6n43	4n31	1n23	18s49	1s23	20s31	0n22	2s15	0s37	19n19	0s34	0s31	6s37	23s22	23s15	23n10		n.a.

Julian Day Number = 436838.5, Delta T = 25h34m37s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'22, Lahiri = -52°19'22 Julian Calendar 1 Jan. 3517 BCE == Greg. Calendar 3 Dec. 3518 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

FEBRUARY 3517 BCE (-3516) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 51 8	14♉54'25	11♋ 9	17♐11	7°R16	8♈29	12♒42	0♐59	25♓52	26°R26	13♈44	16°R36	15♐27	12♊44	n.a.	M 1
T 2	6 55 5	15°53'20	23°14	18°11	6♒59	8°58	12°56	1° 5	25°53	26♉25	13°44	16♐33	15°24	12°51	n.a.	T 2
W 3	6 59 2	16°52'13	5♌28	19°14	6°40	9°27	13° 9	1°11	25°55	26°24	13°45	16°28	15°21	12°57	n.a.	W 3
T 4	7 2 58	17°51'04	17°53	20°19	6°18	9°56	13°23	1°17	25°57	26°23	13°45	16°23	15°17	13° 4	n.a.	T 4
F 5	7 6 55	18°49'52	0♍30	21°26	5°54	10°25	13°36	1°23	25°59	26°22	13°45	16°18	15°14	13°11	n.a.	F 5
S 6	7 10 51	19°48'39	13°20	22°36	5°28	10°54	13°50	1°28	26° 1	26°21	13°45	16°13	15°11	13°17	n.a.	S 6
S 7	7 14 48	20°47'24	26°24	23°48	5° 0	11°23	14° 3	1°34	26° 2	26°20	13°46	16° 9	15° 8	13°24	n.a.	S 7
M 8	7 18 44	21°46'06	9♎45	25° 2	4°30	11°53	14°17	1°40	26° 4	26°19	13°46	16° 7	15° 5	13°31	n.a.	M 8
T 9	7 22 41	22°44'47	23°22	26°18	3°58	12°23	14°30	1°45	26° 6	26°19	13°46	16°D 6	15° 1	13°37	n.a.	T 9
W10	7 26 37	23°43'26	7♏17	27°36	3°25	12°52	14°44	1°51	26° 8	26°18	13°47	16° 7	14°58	13°44	n.a.	W10
T 11	7 30 34	24°42'03	21°30	28°57	2°50	13°22	14°58	1°56	26°10	26°17	13°47	16° 8	14°55	13°51	n.a.	T 11
F 12	7 34 30	25°40'39	5♐59	0♑19	2°14	13°52	15°11	2° 2	26°12	26°16	13°47	16° 9	14°52	13°57	n.a.	F 12
S 13	7 38 27	26°39'12	20°41	1°43	1°37	14°23	15°25	2° 7	26°15	26°16	13°48	16°R 9	14°49	14° 4	n.a.	S 13
S 14	7 42 23	27°37'44	5♑32	3° 8	1° 0	14°53	15°39	2°12	26°17	26°15	13°48	16° 8	14°46	14°10	n.a.	S 14
M15	7 46 20	28°36'13	20°23	4°36	0°22	15°24	15°53	2°17	26°19	26°14	13°49	16° 5	14°42	14°17	n.a.	M15
T 16	7 50 17	29°34'41	5♒ 8	6° 5	29♑43	15°54	16° 7	2°22	26°21	26°14	13°49	15°59	14°39	14°24	n.a.	T 16
W17	7 54 13	0♒33'06	19°38	7°36	29° 5	16°25	16°20	2°27	26°23	26°13	13°50	15°53	14°36	14°30	n.a.	W17
T 18	7 58 10	1°31'29	3♓47	9° 9	28°27	16°56	16°34	2°32	26°26	26°13	13°50	15°45	14°33	14°37	n.a.	T 18
F 19	8 2 6	2°29'50	17°32	10°43	27°49	17°27	16°48	2°37	26°28	26°12	13°51	15°38	14°30	14°44	n.a.	F 19
S 20	8 6 3	3°28'08	0♈49	12°19	27°13	17°58	17° 2	2°42	26°31	26°12	13°51	15°33	14°27	14°50	n.a.	S 20
S 21	8 9 59	4°26'25	13°42	13°57	26°37	18°29	17°16	2°47	26°33	26°11	13°52	15°28	14°23	14°57	n.a.	S 21
M22	8 13 56	5°24'39	26°11	15°36	26° 2	19° 1	17°30	2°51	26°35	26°11	13°53	15°26	14°20	15° 4	n.a.	M22
T 23	8 17 52	6°22'50	8♉22	17°17	25°29	19°32	17°44	2°56	26°38	26°11	13°53	15°D26	14°17	15°10	n.a.	T 23
W24	8 21 49	7°21'00	20°20	19° 0	24°57	20° 4	17°58	3° 0	26°41	26°10	13°54	15°26	14°14	15°17	n.a.	W24
T 25	8 25 45	8°19'07	2♊10	20°44	24°27	20°35	18°12	3° 5	26°43	26°10	13°55	15°28	14°11	15°24	n.a.	T 25
F 26	8 29 42	9°17'13	13°57	22°30	23°59	21° 7	18°26	3° 9	26°46	26°10	13°55	15°R28	14° 7	15°30	n.a.	F 26
S 27	8 33 38	10°15'16	25°46	24°18	23°33	21°39	18°40	3°13	26°48	26°10	13°56	15°28	14° 4	15°37	n.a.	S 27
S 28	8 37 35	11°13'17	7♋41	26° 8	23° 9	22°11	18°54	3°18	26°51	26° 9	13°57	15°25	14° 1	15°43	n.a.	S 28
M29	8 41 32	12♒11'16	19♋45	27♑59	22♑48	22♈43	19♒ 8	3♐22	26♓54	26♉ 9	13♈58	15♐20	13♐58	15♊50	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s12	21n25	2s11	23s42	0s17	12s16	6n54	4n43	1n23	18s45	1s23	20s32	0n22	2s15	0s37	19n19	0s34	0s31	6s37	23s22	23s15	23n10		n.a.
T 2	23 5	18 56	3 7	23 58	0 27	12 11	7 4	4 55	1 24	18 41	1 23	20 34	0 22	2 14	0 37	19 19	0 34	0 31	6 37	23 22	23 14	23 10		n.a.
W 3	22 58	15 35	3 56	24 13	0 36	12 6	7 14	5 7	1 24	18 37	1 22	20 35	0 22	2 13	0 37	19 19	0 33	0 31	6 37	23 21	23 14	23 10		n.a.
T 4	22 50	11 31	4 35	24 27	0 45	12 3	7 23	5 19	1 24	18 33	1 22	20 36	0 22	2 13	0 37	19 19	0 33	0 30	6 37	23 21	23 14	23 9		n.a.
F 5	22 42	6 55	5 0	24 40	0 54	12 0	7 31	5 31	1 24	18 29	1 22	20 37	0 22	2 12	0 37	19 18	0 33	0 30	6 36	23 20	23 13	23 9		n.a.
S 6	22 33	1 56	5 12	24 53	1 2	11 58	7 40	5 43	1 24	18 25	1 22	20 39	0 21	2 11	0 37	19 18	0 33	0 30	6 36	23 20	23 13	23 9		n.a.
S 7	22 24	3s13	5 7	25 5	1 10	11 58	7 47	5 55	1 25	18 21	1 22	20 40	0 21	2 10	0 37	19 18	0 33	0 30	6 36	23 19	23 13	23 9		n.a.
M 8	22 15	8 19	4 46	25 15	1 17	11 58	7 54	6 7	1 25	18 17	1 22	20 41	0 21	2 9	0 37	19 18	0 33	0 29	6 36	23 19	23 12	23 9		n.a.
T 9	22 5	13 8	4 9	25 25	1 24	12 0	8 0	6 19	1 25	18 12	1 22	20 42	0 21	2 9	0 37	19 18	0 33	0 29	6 36	23 19	23 12	23 9		n.a.
W10	21 55	17 23	3 16	25 33	1 31	12 2	8 5	6 31	1 25	18 8	1 22	20 43	0 21	2 8	0 36	19 17	0 33	0 29	6 35	23 19	23 12	23 9		n.a.
T 11	21 45	20 42	2 10	25 40	1 37	12 5	8 10	6 43	1 25	18 4	1 22	20 45	0 21	2 7	0 36	19 17	0 33	0 28	6 35	23 19	23 11	23 9		n.a.
F 12	21 34	22 46	0 55	25 46	1 42	12 10	8 14	6 55	1 26	18 0	1 22	20 46	0 21	2 6	0 36	19 17	0 33	0 28	6 35	23 19	23 11	23 9		n.a.
S 13	21 22	23 19	0n25	25 51	1 48	12 15	8 16	7 7	1 26	17 56	1 22	20 47	0 21	2 5	0 36	19 17	0 33	0 28	6 35	23 19	23 10	23 9		n.a.
S 14	21 11	22 13	1 43	25 54	1 52	12 21	8 18	7 20	1 26	17 51	1 21	20 48	0 21	2 4	0 36	19 17	0 33	0 27	6 35	23 19	23 10	23 9		n.a.
M15	20 59	19 35	2 55	25 55	1 56	12 28	8 19	7 32	1 26	17 47	1 21	20 49	0 21	2 3	0 36	19 17	0 33	0 27	6 34	23 19	23 10	23 9		n.a.
T 16	20 46	15 42	3 54	25 55	2 0	12 36	8 20	7 44	1 26	17 43	1 21	20 50	0 21	2 2	0 36	19 17	0 33	0 26	6 34	23 18	23 9	23 9		n.a.
W17	20 33	10 56	4 37	25 54	2 3	12 45	8 19	7 56	1 26	17 38	1 21	20 51	0 21	2 1	0 36	19 17	0 33	0 26	6 34	23 18	23 9	23 9		n.a.
T 18	20 20	5 42	5 2	25 50	2 6	12 54	8 17	8 9	1 27	17 34	1 21	20 52	0 21	2 0	0 36	19 17	0 33	0 26	6 34	23 17	23 9	23 9		n.a.
F 19	20 7	0 20	5 9	25 45	2 9	13 4	8 14	8 21	1 27	17 29	1 21	20 53	0 21	1 59	0 36	19 16	0 33	0 25	6 34	23 16	23 8	23 9		n.a.
S 20	19 53	4n52	4 58	25 38	2 10	13 14	8 11	8 33	1 27	17 25	1 21	20 54	0 21	1 58	0 36	19 16	0 33	0 25	6 33	23 15	23 8	23 8		n.a.
S 21	19 39	9 42	4 32	25 30	2 12	13 25	8 6	8 46	1 27	17 21	1 21	20 55	0 21	1 57	0 36	19 16	0 33	0 24	6 33	23 15	23 7	23 8		n.a.
M22	19 25	13 59	3 54	25 19	2 12	13 37	8 1	8 58	1 27	17 16	1 21	20 56	0 21	1 56	0 36	19 16	0 33	0 24	6 33	23 15	23 7	23 8		n.a.
T 23	19 10	17 36	3 7	25 6	2 13	13 49	7 55	9 11	1 27	17 12	1 21	20 57	0 20	1 55	0 36	19 16	0 33	0 24	6 33	23 15	23 7	23 8		n.a.
W24	18 55	20 24	2 11	24 52	2 12	14 1	7 49	9 23	1 27	17 7	1 21	20 58	0 20	1 54	0 36	19 16	0 33	0 23	6 33	23 15	23 6	23 8		n.a.
T 25	18 39	22 18	1 11	24 35	2 11	14 13	7 41	9 35	1 27	17 3	1 21	20 59	0 20	1 53	0 36	19 16	0 33	0 23	6 32	23 15	23 6	23 8		n.a.
F 26	18 24	23 12	0 8	24 16	2 10	14 26	7 33	9 48	1 27	16 58	1 21	21 0	0 20	1 52	0 36	19 16	0 33	0 22	6 32	23 15	23 6	23 8		n.a.
S 27	18 8	23 5	0s55	23 55	2 8	14 39	7 25	10 0	1 28	16 54	1 21	21 1	0 20	1 51	0 36	19 16	0 33	0 22	6 32	23 15	23 5	23 8		n.a.
S 28	17 52	21 54	1 57	23 32	2 6	14 52	7 15	10 12	1 28	16 49	1 21	21 2	0 20	1 50	0 36	19 16	0 33	0 21	6 32	23 15	23 5	23 7		n.a.
M29	17s35	19n43	2s53	23s 6	2s 3	15s 5	7n 6	10n25	1n28	16s45	1s21	21s 3	0n20	1s49	0s36	19n16	0s33	0s21	6s32	23s14	23s 4	23n 7		n.a.

Julian Day Number = 436869.5, Delta T = 25h34m34s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'18, Lahiri = -52°19'18 Julian Calendar 1 Feb. 3517 BCE == Greg. Calendar 3 Jan. 3517 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

MARCH 3517 BCE (-3516) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 28	13♒ 9'12	2♌ 1	29♉52	22°R28	23♈15	19♒22	3♐26	26♓57	26°R 9	13♈58	15°R13	13♐55	15♊57	n.a.	T 1
W 2	8 49 25	14° 7'08	14°31	1♒46	22♉11	23°48	19°36	3°30	26°59	26♉ 9	13°59	15♐ 4	13°52	16° 3	n.a.	W 2
T 3	8 53 21	15° 5'01	27°14	3°43	21°57	24°20	19°50	3°34	27° 2	26° 9	14° 0	14°54	13°48	16°10	n.a.	T 3
F 4	8 57 18	16° 2'52	10♍11	5°40	21°45	24°52	20° 5	3°37	27° 5	26° 9	14° 1	14°43	13°45	16°17	n.a.	F 4
S 5	9 1 14	17° 0'42	23°20	7°40	21°35	25°25	20°19	3°41	27° 8	26°D 9	14° 2	14°33	13°42	16°23	n.a.	S 5
S 6	9 5 11	17°58'30	6♎42	9°41	21°28	25°58	20°33	3°45	27°11	26° 9	14° 3	14°25	13°39	16°30	n.a.	S 6
M 7	9 9 7	18°56'17	20°15	11°44	21°23	26°30	20°47	3°48	27°14	26° 9	14° 3	14°20	13°36	16°37	n.a.	M 7
T 8	9 13 4	19°54'02	3♏58	13°48	21°D21	27° 3	21° 1	3°52	27°17	26° 9	14° 4	14°17	13°32	16°43	n.a.	T 8
W 9	9 17 0	20°51'46	17°52	15°54	21°21	27°36	21°15	3°55	27°20	26° 9	14° 5	14°D16	13°29	16°50	n.a.	W 9
T 10	9 20 57	21°49'29	1♐56	18° 0	21°23	28° 9	21°29	3°58	27°23	26° 9	14° 6	14°16	13°26	16°57	n.a.	T 10
F 11	9 24 53	22°47'11	16°10	20° 8	21°28	28°42	21°43	4° 2	27°26	26°10	14° 7	14°R16	13°23	17° 3	n.a.	F 11
S 12	9 28 50	23°44'51	0♑31	22°17	21°35	29°15	21°57	4° 5	27°29	26°10	14° 8	14°15	13°20	17°10	n.a.	S 12
S 13	9 32 47	24°42'30	14°58	24°26	21°44	29°48	22°11	4° 8	27°32	26°10	14° 9	14°12	13°17	17°17	n.a.	S 13
M14	9 36 43	25°40'07	29°26	26°36	21°55	0♉22	22°26	4°11	27°35	26°10	14°10	14° 6	13°13	17°23	n.a.	M14
T 15	9 40 40	26°37'43	13♒49	28°47	22° 9	0°55	22°40	4°14	27°38	26°11	14°11	13°58	13°10	17°30	n.a.	T 15
W16	9 44 36	27°35'18	28° 2	0♓57	22°24	1°28	22°54	4°16	27°41	26°11	14°12	13°48	13° 7	17°36	n.a.	W16
T 17	9 48 33	28°32'51	11♓59	3° 7	22°41	2° 2	23° 8	4°19	27°45	26°12	14°13	13°36	13° 4	17°43	n.a.	T 17
F 18	9 52 29	29°30'23	25°36	5°16	23° 0	2°36	23°22	4°22	27°48	26°12	14°14	13°25	13° 1	17°50	n.a.	F 18
S 19	9 56 26	0♓27'53	8♈49	7°25	23°21	3° 9	23°36	4°24	27°51	26°12	14°15	13°15	12°58	17°56	n.a.	S 19
S 20	10 0 22	1°25'21	21°40	9°32	23°44	3°43	23°50	4°26	27°54	26°13	14°17	13° 8	12°54	18° 3	n.a.	S 20
M21	10 4 19	2°22'48	4♉10	11°38	24° 8	4°17	24° 4	4°29	27°57	26°13	14°18	13° 2	12°51	18°10	n.a.	M21
T 22	10 8 15	3°20'14	16°22	13°43	24°34	4°51	24°18	4°31	28° 1	26°14	14°19	13° 0	12°48	18°16	n.a.	T 22
W23	10 12 12	4°17'38	28°21	15°46	25° 2	5°25	24°32	4°33	28° 4	26°15	14°20	12°59	12°45	18°23	n.a.	W23
T 24	10 16 9	5°15'00	10♊12	17°46	25°31	5°59	24°46	4°35	28° 7	26°15	14°21	12°59	12°42	18°30	n.a.	T 24
F 25	10 20 5	6°12'21	22° 0	19°44	26° 1	6°33	25° 0	4°37	28°11	26°16	14°22	12°58	12°38	18°36	n.a.	F 25
S 26	10 24 2	7° 9'41	3♋51	21°40	26°33	7° 7	25°14	4°39	28°14	26°17	14°24	12°57	12°35	18°43	n.a.	S 26
S 27	10 27 58	8° 6'59	15°50	23°34	27° 6	7°42	25°28	4°40	28°17	26°17	14°25	12°54	12°32	18°50	n.a.	S 27
M28	10 31 55	9° 4'16	28° 1	25°24	27°41	8°16	25°42	4°42	28°21	26°18	14°26	12°48	12°29	18°56	n.a.	M28
T 29	10 35 51	10° 1'32	10♌27	27°12	28°16	8°50	25°55	4°44	28°24	26°19	14°27	12°39	12°26	19° 3	n.a.	T 29
W30	10 39 48	10°58'46	23°10	28°58	28°53	9°25	26° 9	4°45	28°28	26°20	14°28	12°29	12°23	19°10	n.a.	W30
T 31	10 43 44	11♓55'59	6♍12	0♈40	29♉31	9♉59	26♒23	4♐46	28♓31	26♉20	14♈30	12♐17	12♐19	19♊16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s18	16n37	3s43	22s39	1s59	15s18	6n56	10n37	1n28	16s40	1s21	21s 4	0n20	1s47	0s36	19n16	0s33	0s20	6s32	23s13	23s 4	23n 7			n.a.
W 2	17 1	12 44	4 23	22 9	1 55	15 31	6 45	10 49	1 28	16 35	1 20	21 4	0 20	1 46	0 36	19 16	0 33	0 20	6 31	23 12	23 4	23 7			n.a.
T 3	16 44	8 13	4 50	21 36	1 50	15 44	6 35	11 2	1 28	16 31	1 20	21 5	0 20	1 45	0 36	19 16	0 33	0 20	6 31	23 11	23 3	23 7			n.a.
F 4	16 26	3 17	5 3	21 2	1 45	15 57	6 24	11 14	1 28	16 26	1 20	21 6	0 20	1 44	0 36	19 16	0 33	0 19	6 31	23 10	23 3	23 7			n.a.
S 5	16 9	1s52	5 1	20 25	1 39	16 9	6 12	11 26	1 28	16 22	1 20	21 7	0 20	1 43	0 36	19 16	0 33	0 19	6 31	23 9	23 2	23 6			n.a.
S 6	15 50	7 1	4 42	19 46	1 32	16 22	6 1	11 39	1 28	16 17	1 20	21 8	0 20	1 42	0 36	19 16	0 32	0 18	6 31	23 8	23 2	23 6			n.a.
M 7	15 32	11 54	4 7	19 5	1 25	16 34	5 50	11 51	1 28	16 12	1 20	21 8	0 20	1 40	0 36	19 16	0 32	0 18	6 31	23 7	23 2	23 6			n.a.
T 8	15 14	16 15	3 17	18 21	1 18	16 46	5 38	12 3	1 28	16 8	1 20	21 9	0 20	1 39	0 36	19 16	0 32	0 17	6 30	23 7	23 1	23 6			n.a.
W 9	14 55	19 46	2 16	17 35	1 10	16 57	5 26	12 15	1 28	16 3	1 20	21 10	0 20	1 38	0 36	19 16	0 32	0 16	6 30	23 7	23 1	23 6			n.a.
T 10	14 36	22 9	1 5	16 48	1 1	17 8	5 15	12 28	1 28	15 58	1 20	21 10	0 20	1 37	0 36	19 16	0 32	0 16	6 30	23 7	23 0	23 5			n.a.
F 11	14 17	23 9	0n10	15 58	0 52	17 19	5 3	12 40	1 28	15 54	1 20	21 11	0 20	1 35	0 36	19 16	0 32	0 15	6 30	23 7	23 0	23 5			n.a.
S 12	13 57	22 38	1 25	15 7	0 43	17 30	4 51	12 52	1 28	15 49	1 20	21 12	0 20	1 34	0 36	19 17	0 32	0 15	6 30	23 6	23 0	23 5			n.a.
S 13	13 37	20 37	2 36	14 14	0 33	17 40	4 39	13 4	1 28	15 44	1 20	21 12	0 19	1 33	0 36	19 17	0 32	0 14	6 30	23 6	22 59	23 5			n.a.
M14	13 18	17 17	3 36	13 20	0 23	17 49	4 28	13 16	1 29	15 39	1 20	21 13	0 19	1 32	0 36	19 17	0 32	0 14	6 29	23 5	22 59	23 5			n.a.
T 15	12 58	12 57	4 22	12 24	0 13	17 59	4 16	13 28	1 29	15 35	1 20	21 14	0 19	1 30	0 35	19 17	0 32	0 13	6 29	23 4	22 58	23 4			n.a.
W16	12 37	7 56	4 51	11 27	0 2	18 7	4 5	13 40	1 29	15 30	1 20	21 14	0 19	1 29	0 35	19 17	0 32	0 13	6 29	23 3	22 58	23 4			n.a.
T 17	12 17	2 37	5 2	10 30	0n 8	18 16	3 54	13 52	1 29	15 25	1 20	21 15	0 19	1 28	0 35	19 17	0 32	0 12	6 29	23 2	22 58	23 4			n.a.
F 18	11 56	2n42	4 55	9 32	0 19	18 24	3 42	14 4	1 29	15 20	1 20	21 15	0 19	1 26	0 35	19 17	0 32	0 12	6 29	23 0	22 57	23 4			n.a.
S 19	11 36	7 45	4 33	8 33	0 30	18 31	3 31	14 16	1 29	15 16	1 20	21 16	0 19	1 25	0 35	19 17	0 32	0 11	6 29	22 59	22 57	23 3			n.a.
S 20	11 15	12 18	3 57	7 35	0 40	18 38	3 20	14 28	1 29	15 11	1 20	21 16	0 19	1 24	0 35	19 18	0 32	0 10	6 28	22 58	22 56	23 3			n.a.
M21	10 54	16 13	3 10	6 36	0 51	18 44	3 10	14 40	1 29	15 6	1 20	21 17	0 19	1 22	0 35	19 18	0 32	0 10	6 28	22 57	22 56	23 3			n.a.
T 22	10 33	19 20	2 16	5 38	1 1	18 50	2 59	14 52	1 29	15 1	1 20	21 17	0 19	1 21	0 35	19 18	0 32	0 9	6 28	22 57	22 56	23 2			n.a.
W23	10 11	21 34	1 17	4 41	1 11	18 55	2 49	15 3	1 29	14 57	1 20	21 18	0 19	1 20	0 35	19 18	0 32	0 9	6 28	22 57	22 55	23 2			n.a.
T 24	9 50	22 48	0 15	3 44	1 20	19 0	2 38	15 15	1 29	14 52	1 20	21 18	0 19	1 18	0 35	19 18	0 32	0 8	6 28	22 57	22 55	23 2			n.a.
F 25	9 28	23 1	0s48	2 48	1 29	19 4	2 28	15 27	1 29	14 47	1 20	21 19	0 19	1 17	0 35	19 18	0 32	0 8	6 28	22 57	22 54	23 2			n.a.
S 26	9 6	22 12	1 48	1 54	1 38	19 8	2 18	15 38	1 29	14 42	1 20	21 19	0 19	1 15	0 35	19 19	0 32	0 7	6 28	22 57	22 54	23 1			n.a.
S 27	8 44	20 22	2 45	1 1	1 46	19 11	2 9	15 50	1 29	14 37	1 20	21 19	0 19	1 14	0 35	19 19	0 32	0 6	6 27	22 56	22 53	23 1			n.a.
M28	8 22	17 36	3 34	0 9	1 53	19 13	1 59	16 1	1 28	14 33	1 20	21 20	0 19	1 13	0 35	19 19	0 32	0 6	6 27	22 55	22 53	23 1			n.a.
T 29	8 0	13 59	4 15	0n41	2 0	19 15	1 50	16 13	1 28	14 28	1 20	21 20	0 19	1 11	0 35	19 19	0 32	0 5	6 27	22 54	22 53	23 0			n.a.
W30	7 38	9 41	4 44	1 30	2 6	19 17	1 40	16 24	1 28	14 23	1 20	21 20	0 18	1 10	0 35	19 19	0 32	0 5	6 27	22 53	22 52	23 0			n.a.
T 31	7s16	4n52	4s59	2n17	2n12	19s18	1n31	16n35	1n28	14s18	1s21	21s21	0n18	1s 8	0s35	19n20	0s32	0s 4	6s27	22s51	22s52	23n 0			n.a.

Julian Day Number = 436898.5, Delta T = 25h34m31s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'14, Lahiri = -52°19'14 Julian Calendar 1 March 3517 BCE == Greg. Calendar 1 Feb. 3517 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

APRIL 3517 BCE (-3516) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 47 41	12♓53'11	19♍30	2♈20	0♒11	10♉34	26♒37	4♐48	28♓34	26♉21	14♈31	12°R 4	12♐16	19♊23	n.a.	F 1
S 2	10 51 38	13°50'22	3♎ 3	3°56	0°51	11° 9	26°51	4°49	28°38	26°22	14°32	11♐53	12°13	19°29	n.a.	S 2
S 3	10 55 34	14°47'33	16°48	5°30	1°32	11°43	27° 4	4°50	28°41	26°23	14°33	11°43	12°10	19°36	n.a.	S 3
M 4	10 59 31	15°44'42	0♏43	7° 0	2°14	12°18	27°18	4°51	28°45	26°24	14°35	11°36	12° 7	19°43	n.a.	M 4
T 5	11 3 27	16°41'51	14°43	8°28	2°58	12°53	27°32	4°51	28°48	26°25	14°36	11°32	12° 3	19°49	n.a.	T 5
W 6	11 7 24	17°39'00	28°47	9°53	3°42	13°28	27°45	4°52	28°52	26°26	14°37	11°30	12° 0	19°56	n.a.	W 6
T 7	11 11 20	18°36'08	12♐53	11°14	4°27	14° 3	27°59	4°53	28°55	26°27	14°39	11°30	11°57	20° 3	n.a.	T 7
F 8	11 15 17	19°33'16	27° 1	12°32	5°13	14°38	28°13	4°53	28°59	26°28	14°40	11°30	11°54	20° 9	n.a.	F 8
S 9	11 19 13	20°30'23	11♑ 9	13°47	6° 0	15°13	28°26	4°54	29° 2	26°29	14°41	11°29	11°51	20°16	n.a.	S 9
S 10	11 23 10	21°27'30	25°16	14°59	6°47	15°48	28°40	4°54	29° 6	26°30	14°43	11°26	11°48	20°23	n.a.	S 10
M11	11 27 7	22°24'36	9♒20	16° 8	7°35	16°23	28°53	4°54	29° 9	26°32	14°44	11°20	11°44	20°29	n.a.	M11
T 12	11 31 3	23°21'42	23°18	17°13	8°24	16°59	29° 6	4°55	29°13	26°33	14°45	11°11	11°41	20°36	n.a.	T 12
W13	11 35 0	24°18'47	7♓ 6	18°15	9°14	17°34	29°20	4°R55	29°16	26°34	14°47	11° 1	11°38	20°43	n.a.	W13
T 14	11 38 56	25°15'52	20°41	19°14	10° 4	18° 9	29°33	4°55	29°20	26°35	14°48	10°49	11°35	20°49	n.a.	T 14
F 15	11 42 53	26°12'56	4♈ 1	20° 9	10°55	18°45	29°47	4°54	29°24	26°36	14°49	10°38	11°32	20°56	n.a.	F 15
S 16	11 46 49	27°10'00	17° 2	21° 0	11°47	19°20	29°59	4°54	29°27	26°38	14°51	10°27	11°29	21° 3	n.a.	S 16
S 17	11 50 46	28° 7'03	29°44	21°47	12°39	19°56	0♓13	4°54	29°31	26°39	14°52	10°19	11°25	21° 9	n.a.	S 17
M18	11 54 43	29° 4'06	12♉ 8	22°31	13°32	20°32	0°26	4°53	29°34	26°40	14°54	10°13	11°22	21°16	n.a.	M18
T 19	11 58 39	0♈ 1'08	24°18	23°11	14°25	21° 7	0°39	4°53	29°38	26°42	14°55	10°10	11°19	21°22	n.a.	T 19
W20	12 2 36	0°58'10	6♊15	23°46	15°19	21°43	0°52	4°52	29°41	26°43	14°57	10°D 9	11°16	21°29	n.a.	W20
T 21	12 6 32	1°55'11	18° 6	24°18	16°13	22°19	1° 5	4°51	29°45	26°45	14°58	10° 9	11°13	21°36	n.a.	T 21
F 22	12 10 29	2°52'12	29°54	24°45	17° 8	22°55	1°18	4°50	29°48	26°46	14°59	10°R10	11° 9	21°42	n.a.	F 22
S 23	12 14 25	3°49'12	11♋46	25° 8	18° 4	23°31	1°31	4°49	29°52	26°48	15° 1	10° 9	11° 6	21°49	n.a.	S 23
S 24	12 18 22	4°46'12	23°47	25°27	19° 0	24° 7	1°44	4°48	29°55	26°49	15° 2	10° 8	11° 3	21°56	n.a.	S 24
M25	12 22 19	5°43'11	6♌ 1	25°41	19°56	24°43	1°57	4°47	29°59	26°51	15° 4	10° 4	11° 0	22° 2	n.a.	M25
T 26	12 26 15	6°40'09	18°33	25°50	20°53	25°19	2°10	4°46	0♈ 3	26°52	15° 5	9°57	10°57	22° 9	n.a.	T 26
W27	12 30 12	7°37'08	1♍25	25°55	21°50	25°55	2°22	4°45	0° 6	26°54	15° 7	9°49	10°54	22°16	n.a.	W27
T 28	12 34 8	8°34'06	14°40	25°R55	22°47	26°31	2°35	4°43	0°10	26°55	15° 8	9°40	10°50	22°22	n.a.	T 28
F 29	12 38 5	9°31'04	28°15	25°51	23°45	27° 7	2°48	4°42	0°13	26°57	15° 9	9°30	10°47	22°29	n.a.	F 29
S 30	12 42 1	10♈28'02	12♎10	25♈42	24♒44	27♉43	3♓ 0	4♐40	0♈17	26♉59	15♈11	9♐21	10♐44	22♊36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s53	0s17	4s58	3n 2	2n17	19s18	1n23	16n46	1n28	14s13	1s21	21s21	0n18	1s 7	0s35	19n20	0s32	0s 3	6s27	22s50	22s51	22n59		n.a.
S 2	6 31	5 31	4 41	3 45	2 22	19 17	1 14	16 57	1 28	14 9	1 21	21 21	0 18	1 6	0 35	19 20	0 32	0 3	6 27	22 48	22 51	22 59		n.a.
S 3	6 8	10 33	4 7	4 27	2 25	19 16	1 6	17 8	1 28	14 4	1 21	21 21	0 18	1 4	0 35	19 20	0 32	0 2	6 27	22 47	22 50	22 59		n.a.
M 4	5 46	15 6	3 18	5 6	2 28	19 15	0 57	17 19	1 28	13 59	1 21	21 22	0 18	1 3	0 35	19 21	0 32	0 1	6 26	22 46	22 50	22 58		n.a.
T 5	5 23	18 51	2 17	5 44	2 30	19 12	0 49	17 30	1 28	13 54	1 21	21 22	0 18	1 1	0 35	19 21	0 32	0 1	6 26	22 45	22 50	22 58		n.a.
W 6	5 0	21 30	1 7	6 19	2 32	19 10	0 41	17 41	1 28	13 49	1 21	21 22	0 18	1 0	0 35	19 21	0 32	0 0	6 26	22 45	22 49	22 58		n.a.
T 7	4 37	22 49	0n 7	6 53	2 32	19 6	0 34	17 52	1 28	13 45	1 21	21 22	0 18	0 58	0 35	19 21	0 31	0n 0	6 26	22 45	22 49	22 57		n.a.
F 8	4 14	22 41	1 21	7 24	2 32	19 2	0 26	18 3	1 28	13 40	1 21	21 22	0 18	0 57	0 35	19 22	0 31	0 1	6 26	22 45	22 48	22 57		n.a.
S 9	3 51	21 5	2 30	7 54	2 32	18 58	0 19	18 13	1 28	13 35	1 21	21 23	0 18	0 56	0 35	19 22	0 31	0 2	6 26	22 45	22 48	22 57		n.a.
S 10	3 28	18 12	3 30	8 21	2 30	18 52	0 12	18 24	1 28	13 30	1 21	21 23	0 18	0 54	0 35	19 22	0 31	0 2	6 26	22 44	22 47	22 56		n.a.
M11	3 5	14 16	4 16	8 46	2 28	18 46	0 5	18 34	1 28	13 26	1 21	21 23	0 18	0 53	0 35	19 23	0 31	0 3	6 26	22 44	22 47	22 56		n.a.
T 12	2 42	9 36	4 47	9 9	2 25	18 40	0s 2	18 45	1 28	13 21	1 21	21 23	0 18	0 51	0 35	19 23	0 31	0 4	6 26	22 42	22 47	22 55		n.a.
W13	2 19	4 29	5 1	9 30	2 21	18 33	0 9	18 55	1 28	13 16	1 21	21 23	0 18	0 50	0 35	19 23	0 31	0 4	6 25	22 41	22 46	22 55		n.a.
T 14	1 56	0n45	4 57	9 48	2 16	18 25	0 15	19 5	1 28	13 11	1 21	21 23	0 18	0 48	0 35	19 24	0 31	0 5	6 25	22 39	22 46	22 55		n.a.
F 15	1 33	5 51	4 37	10 5	2 11	18 17	0 21	19 15	1 27	13 7	1 21	21 23	0 17	0 47	0 35	19 24	0 31	0 5	6 25	22 37	22 45	22 54		n.a.
S 16	1 9	10 35	4 3	10 19	2 4	18 8	0 27	19 25	1 27	13 2	1 21	21 23	0 17	0 45	0 35	19 24	0 31	0 6	6 25	22 36	22 45	22 54		n.a.
S 17	0 46	14 44	3 17	10 30	1 57	17 59	0 33	19 35	1 27	12 57	1 21	21 23	0 17	0 44	0 35	19 25	0 31	0 7	6 25	22 35	22 44	22 53		n.a.
M18	0 23	18 9	2 23	10 40	1 49	17 49	0 39	19 45	1 27	12 52	1 22	21 23	0 17	0 42	0 35	19 25	0 31	0 7	6 25	22 34	22 44	22 53		n.a.
T 19	0n 0	20 41	1 23	10 47	1 41	17 38	0 45	19 54	1 27	12 48	1 22	21 23	0 17	0 41	0 35	19 25	0 31	0 8	6 25	22 33	22 43	22 53		n.a.
W20	0 24	22 15	0 21	10 52	1 31	17 27	0 50	20 4	1 27	12 43	1 22	21 23	0 17	0 40	0 35	19 26	0 31	0 9	6 25	22 33	22 43	22 52		n.a.
T 21	0 47	22 49	0s42	10 55	1 21	17 16	0 55	20 13	1 27	12 38	1 22	21 23	0 17	0 38	0 35	19 26	0 31	0 9	6 25	22 33	22 42	22 52		n.a.
F 22	1 10	22 20	1 43	10 55	1 10	17 4	1 0	20 23	1 27	12 34	1 22	21 23	0 17	0 37	0 35	19 26	0 31	0 10	6 25	22 33	22 42	22 51		n.a.
S 23	1 33	20 52	2 40	10 53	0 58	16 51	1 5	20 32	1 27	12 29	1 22	21 23	0 17	0 35	0 35	19 27	0 31	0 10	6 25	22 33	22 42	22 51		n.a.
S 24	1 57	18 27	3 31	10 48	0 46	16 37	1 10	20 41	1 27	12 24	1 22	21 23	0 17	0 34	0 35	19 27	0 31	0 11	6 24	22 33	22 41	22 50		n.a.
M25	2 20	15 11	4 13	10 41	0 33	16 24	1 15	20 50	1 26	12 20	1 22	21 22	0 17	0 32	0 35	19 28	0 31	0 12	6 24	22 32	22 41	22 50		n.a.
T 26	2 43	11 10	4 44	10 32	0 19	16 9	1 19	20 59	1 26	12 15	1 22	21 22	0 17	0 31	0 35	19 28	0 31	0 12	6 24	22 31	22 40	22 49		n.a.
W27	3 6	6 34	5 1	10 21	0 5	15 54	1 23	21 8	1 26	12 11	1 22	21 22	0 17	0 29	0 35	19 28	0 31	0 13	6 24	22 30	22 40	22 49		n.a.
T 28	3 29	1 33	5 3	10 7	0s10	15 39	1 27	21 17	1 26	12 6	1 22	21 22	0 17	0 28	0 35	19 29	0 31	0 14	6 24	22 29	22 39	22 49		n.a.
F 29	3 52	3s41	4 49	9 51	0 25	15 23	1 31	21 25	1 26	12 1	1 23	21 22	0 17	0 27	0 35	19 29	0 31	0 14	6 24	22 27	22 39	22 48		n.a.
S 30	4n15	8s51	4s17	9n33	0s41	15s 7	1s35	21n34	1n26	11s57	1s23	21s21	0n16	0s25	0s35	19n30	0s31	0n15	6s24	22s26	22s38	22n48		n.a.

Julian Day Number = 436929.5, Delta T = 25h34m28s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'10, Lahiri = -52°19'10 Julian Calendar 1 Apr. 3517 BCE == Greg. Calendar 3 March 3517 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

MAY 3517 BCE (-3516) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 45 58	11♈25'00	26♎19	25°R29	25♒42	28♉20	3♓13	4°R38	0♈20	27♉ 0	15♈12	9°R14	10♐41	22♊42	n.a.	S 1
M 2	12 49 54	12°21'58	10♏39	25♈12	26°42	28°56	3°25	4♐37	0°24	27° 2	15°14	9♐ 8	10°38	22°49	n.a.	M 2
T 3	12 53 51	13°18'56	25° 3	24°51	27°41	29°33	3°37	4°35	0°27	27° 4	15°15	9° 5	10°35	22°56	n.a.	T 3
W 4	12 57 48	14°15'55	9♐26	24°26	28°41	0♊ 9	3°50	4°33	0°31	27° 5	15°17	9°D 5	10°31	23° 2	n.a.	W 4
T 5	13 1 44	15°12'55	23°46	23°58	29°41	0°46	4° 2	4°31	0°34	27° 7	15°18	9° 5	10°28	23° 9	n.a.	T 5
F 6	13 5 41	16° 9'55	8♑ 0	23°27	0♓42	1°22	4°14	4°29	0°37	27° 9	15°20	9° 6	10°25	23°15	n.a.	F 6
S 7	13 9 37	17° 6'55	22° 5	22°54	1°42	1°59	4°26	4°26	0°41	27°11	15°21	9°R 6	10°22	23°22	n.a.	S 7
S 8	13 13 34	18° 3'56	6♒ 2	22°18	2°44	2°36	4°38	4°24	0°44	27°12	15°23	9° 5	10°19	23°29	n.a.	S 8
M 9	13 17 31	19° 0'57	19°48	21°42	3°45	3°12	4°50	4°22	0°48	27°14	15°24	9° 1	10°15	23°35	n.a.	M 9
T 10	13 21 27	19°58'00	3♓24	21° 4	4°47	3°49	5° 2	4°19	0°51	27°16	15°25	8°56	10°12	23°42	n.a.	T 10
W11	13 25 24	20°55'02	16°48	20°27	5°49	4°26	5°13	4°16	0°55	27°18	15°27	8°49	10° 9	23°49	n.a.	W11
T 12	13 29 20	21°52'05	29°59	19°50	6°51	5° 3	5°25	4°14	0°58	27°20	15°28	8°41	10° 6	23°55	n.a.	T 12
F 13	13 33 17	22°49'09	12♈56	19°14	7°54	5°40	5°37	4°11	1° 1	27°22	15°30	8°33	10° 3	24° 2	n.a.	F 13
S 14	13 37 13	23°46'14	25°39	18°41	8°56	6°17	5°48	4° 8	1° 5	27°24	15°31	8°26	10° 0	24° 9	n.a.	S 14
S 15	13 41 10	24°43'19	8♉ 7	18° 9	9°59	6°54	6° 0	4° 5	1° 8	27°26	15°33	8°21	9°56	24°15	n.a.	S 15
M16	13 45 6	25°40'24	20°22	17°41	11° 3	7°31	6°11	4° 2	1°11	27°27	15°34	8°17	9°53	24°22	n.a.	M16
T 17	13 49 3	26°37'30	2♊25	17°16	12° 6	8° 9	6°22	3°59	1°15	27°29	15°36	8°15	9°50	24°29	n.a.	T 17
W18	13 53 0	27°34'37	14°19	16°56	13°10	8°46	6°34	3°56	1°18	27°31	15°37	8°D15	9°47	24°35	n.a.	W18
T 19	13 56 56	28°31'44	26° 8	16°39	14°14	9°23	6°45	3°53	1°21	27°33	15°38	8°17	9°44	24°42	n.a.	T 19
F 20	14 0 53	29°28'51	7♋56	16°28	15°18	10° 0	6°56	3°50	1°24	27°35	15°40	8°18	9°40	24°49	n.a.	F 20
S 21	14 4 49	0♉25'59	19°48	16°21	16°23	10°38	7° 7	3°46	1°28	27°37	15°41	8°20	9°37	24°55	n.a.	S 21
S 22	14 8 46	1°23'07	1♌48	16°D20	17°27	11°15	7°17	3°43	1°31	27°39	15°43	8°R20	9°34	25° 2	n.a.	S 22
M23	14 12 43	2°20'16	14° 2	16°24	18°32	11°53	7°28	3°39	1°34	27°42	15°44	8°19	9°31	25° 9	n.a.	M23
T 24	14 16 39	3°17'26	26°34	16°34	19°37	12°30	7°39	3°36	1°37	27°44	15°46	8°17	9°28	25°15	n.a.	T 24
W25	14 20 36	4°14'36	9♍28	16°49	20°42	13° 8	7°49	3°32	1°40	27°46	15°47	8°14	9°25	25°22	n.a.	W25
T 26	14 24 32	5°11'47	22°47	17°10	21°48	13°46	8° 0	3°28	1°43	27°48	15°48	8° 9	9°21	25°29	n.a.	T 26
F 27	14 28 29	6° 8'58	6♎31	17°38	22°53	14°23	8°10	3°25	1°46	27°50	15°50	8° 4	9°18	25°35	n.a.	F 27
S 28	14 32 25	7° 6'10	20°39	18°10	23°59	15° 1	8°20	3°21	1°49	27°52	15°51	8° 0	9°15	25°42	n.a.	S 28
S 29	14 36 22	8° 3'24	5♏ 6	18°49	25° 5	15°39	8°30	3°17	1°53	27°54	15°52	7°56	9°12	25°48	n.a.	S 29
M30	14 40 18	9° 0'38	19°47	19°33	26°11	16°17	8°40	3°13	1°56	27°56	15°54	7°54	9° 9	25°55	n.a.	M30
T 31	14 44 15	9♉57'53	4♐35	20♈23	27♓17	16♊55	8♓50	3♐ 9	1♈59	27♉58	15♈55	7°D53	9♐ 6	26♊ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	4n38	13s38	3s28	9n14	0s57	14s50	1s39	21n42	1n26	11s52	1s23	21s21	0n16	0s24	0s35	19n30	0s31	0n16	6s24	22s25	22s38	22n47			n.a.
M 2	5 1	17 43	2 26	8 53	1 13	14 32	1 42	21 50	1 26	11 48	1 23	21 21	0 16	0 22	0 35	19 30	0 31	0 16	6 24	22 24	22 37	22 47			n.a.
T 3	5 23	20 44	1 15	8 30	1 29	14 14	1 46	21 58	1 25	11 43	1 23	21 21	0 16	0 21	0 35	19 31	0 31	0 17	6 24	22 23	22 37	22 46			n.a.
W 4	5 46	22 25	0n 2	8 6	1 45	13 56	1 49	22 6	1 25	11 39	1 23	21 20	0 16	0 19	0 35	19 31	0 31	0 17	6 24	22 23	22 37	22 46			n.a.
T 5	6 9	22 37	1 18	7 40	2 0	13 37	1 52	22 14	1 25	11 34	1 23	21 20	0 16	0 18	0 35	19 32	0 31	0 18	6 24	22 23	22 36	22 45			n.a.
F 6	6 31	21 20	2 29	7 15	2 16	13 18	1 55	22 21	1 25	11 30	1 23	21 20	0 16	0 17	0 35	19 32	0 31	0 19	6 24	22 24	22 36	22 45			n.a.
S 7	6 54	18 44	3 30	6 48	2 31	12 58	1 58	22 29	1 25	11 26	1 24	21 19	0 16	0 15	0 35	19 33	0 31	0 19	6 24	22 24	22 35	22 44			n.a.
S 8	7 16	15 5	4 18	6 22	2 45	12 38	2 0	22 36	1 25	11 21	1 24	21 19	0 16	0 14	0 35	19 33	0 31	0 20	6 24	22 23	22 35	22 44			n.a.
M 9	7 38	10 40	4 51	5 56	2 58	12 17	2 3	22 44	1 25	11 17	1 24	21 19	0 16	0 12	0 35	19 33	0 31	0 20	6 24	22 23	22 34	22 43			n.a.
T 10	8 0	5 46	5 6	5 30	3 10	11 56	2 5	22 51	1 24	11 12	1 24	21 18	0 16	0 11	0 35	19 34	0 31	0 21	6 24	22 22	22 34	22 42			n.a.
W11	8 22	0 41	5 5	5 5	3 22	11 35	2 7	22 58	1 24	11 8	1 24	21 18	0 16	0 10	0 35	19 34	0 31	0 22	6 24	22 21	22 33	22 42			n.a.
T 12	8 44	4n22	4 47	4 42	3 32	11 13	2 10	23 4	1 24	11 4	1 24	21 17	0 16	0 8	0 35	19 35	0 31	0 22	6 23	22 20	22 33	22 41			n.a.
F 13	9 6	9 8	4 15	4 20	3 41	10 51	2 11	23 11	1 24	11 0	1 24	21 17	0 15	0 7	0 35	19 35	0 31	0 23	6 23	22 18	22 32	22 41			n.a.
S 14	9 28	13 25	3 30	4 0	3 48	10 29	2 13	23 18	1 24	10 55	1 24	21 16	0 15	0 6	0 35	19 36	0 31	0 23	6 23	22 17	22 32	22 40			n.a.
S 15	9 49	17 2	2 36	3 43	3 54	10 6	2 15	23 24	1 24	10 51	1 25	21 16	0 15	0 4	0 35	19 36	0 30	0 24	6 23	22 16	22 31	22 40			n.a.
M16	10 10	19 50	1 36	3 27	3 58	9 42	2 17	23 30	1 23	10 47	1 25	21 15	0 15	0 3	0 35	19 37	0 30	0 25	6 23	22 16	22 31	22 39			n.a.
T 17	10 32	21 42	0 32	3 15	4 1	9 19	2 18	23 36	1 23	10 43	1 25	21 15	0 15	0 2	0 35	19 37	0 30	0 25	6 23	22 15	22 30	22 39			n.a.
W18	10 53	22 34	0s33	3 5	4 3	8 55	2 19	23 42	1 23	10 39	1 25	21 14	0 15	0 0	0 35	19 38	0 30	0 26	6 23	22 15	22 30	22 38			n.a.
T 19	11 14	22 24	1 36	2 59	4 3	8 31	2 20	23 48	1 23	10 35	1 25	21 14	0 15	0n 1	0 35	19 38	0 30	0 26	6 23	22 16	22 29	22 37			n.a.
F 20	11 35	21 15	2 35	2 55	4 2	8 6	2 22	23 54	1 23	10 31	1 25	21 13	0 15	0 2	0 35	19 39	0 30	0 27	6 23	22 16	22 29	22 37			n.a.
S 21	11 55	19 9	3 27	2 55	3 59	7 41	2 22	23 59	1 22	10 27	1 26	21 13	0 15	0 4	0 35	19 39	0 30	0 27	6 23	22 16	22 28	22 36			n.a.
S 22	12 16	16 12	4 11	2 58	3 56	7 16	2 23	24 4	1 22	10 23	1 26	21 12	0 15	0 5	0 35	19 40	0 30	0 28	6 23	22 16	22 28	22 36			n.a.
M23	12 36	12 30	4 45	3 5	3 51	6 51	2 24	24 9	1 22	10 19	1 26	21 12	0 15	0 6	0 35	19 40	0 30	0 29	6 23	22 16	22 27	22 35			n.a.
T 24	12 56	8 12	5 6	3 14	3 45	6 25	2 25	24 14	1 22	10 15	1 26	21 11	0 15	0 8	0 35	19 41	0 30	0 29	6 23	22 16	22 27	22 34			n.a.
W25	13 16	3 25	5 12	3 27	3 37	5 59	2 25	24 19	1 22	10 11	1 26	21 10	0 14	0 9	0 35	19 41	0 30	0 30	6 23	22 15	22 26	22 34			n.a.
T 26	13 36	1s40	5 2	3 42	3 29	5 33	2 25	24 24	1 21	10 7	1 26	21 10	0 14	0 10	0 35	19 42	0 30	0 30	6 23	22 14	22 26	22 33			n.a.
F 27	13 55	6 51	4 35	4 1	3 20	5 7	2 26	24 28	1 21	10 3	1 27	21 9	0 14	0 11	0 35	19 42	0 30	0 31	6 23	22 14	22 25	22 33			n.a.
S 28	14 14	11 48	3 50	4 23	3 10	4 40	2 26	24 32	1 21	9 59	1 27	21 8	0 14	0 13	0 35	19 43	0 30	0 31	6 23	22 13	22 25	22 32			n.a.
S 29	14 33	16 13	2 50	4 48	3 0	4 13	2 26	24 36	1 21	9 56	1 27	21 8	0 14	0 14	0 35	19 43	0 30	0 32	6 23	22 12	22 24	22 31			n.a.
M30	14 52	19 43	1 38	5 15	2 49	3 46	2 26	24 40	1 21	9 52	1 27	21 7	0 14	0 15	0 35	19 44	0 30	0 32	6 23	22 12	22 24	22 31			n.a.
T 31	15n11	21s54	0s18	5n45	2s37	3s19	2s25	24n44	1n20	9s48	1s27	21s 6	0n14	0n16	0s35	19n44	0s30	0n33	6s23	22s12	22s23	22n30			n.a.

Julian Day Number = 436959.5, Delta T = 25h34m25s
Ecliptic obliquity = 24°03'53, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'06, Lahiri = -52°19'06 Julian Calendar 1 May 3517 BCE == Greg. Calendar 2 Apr. 3517 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

JUNE 3517 BCE (-3516) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 48 12	10♉55'10	19♐23	21♈19	28♓24	17♊33	9♓ 0	3°R 5	2♈ 1	28♉ 0	15♈56	7♐53	9♐ 2	26♊ 8	n.a.	W 1
T 2	14 52 8	11°52'28	4♑ 4	22°20	29°31	18°11	9°10	3♐ 1	2° 4	28° 3	15°58	7°54	8°59	26°15	n.a.	T 2
F 3	14 56 5	12°49'48	18°32	23°27	0♈37	18°49	9°19	2°57	2° 7	28° 5	15°59	7°56	8°56	26°22	n.a.	F 3
S 4	15 0 1	13°47'09	2♒46	24°39	1°44	19°27	9°29	2°53	2°10	28° 7	16° 0	7°57	8°53	26°28	n.a.	S 4
S 5	15 3 58	14°44'31	16°42	25°56	2°52	20° 5	9°38	2°49	2°13	28° 9	16° 2	7°R57	8°50	26°35	n.a.	S 5
M 6	15 7 55	15°41'55	0♓21	27°18	3°59	20°43	9°48	2°44	2°16	28°11	16° 3	7°56	8°46	26°42	n.a.	M 6
T 7	15 11 51	16°39'21	13°43	28°45	5° 6	21°22	9°57	2°40	2°19	28°13	16° 4	7°55	8°43	26°48	n.a.	T 7
W 8	15 15 48	17°36'48	26°49	0♉16	6°14	22° 0	10° 6	2°36	2°21	28°16	16° 6	7°52	8°40	26°55	n.a.	W 8
T 9	15 19 44	18°34'16	9♈40	1°52	7°22	22°38	10°15	2°31	2°24	28°18	16° 7	7°49	8°37	27° 2	n.a.	T 9
F 10	15 23 41	19°31'46	22°16	3°32	8°30	23°17	10°23	2°27	2°27	28°20	16° 8	7°47	8°34	27° 8	n.a.	F 10
S 11	15 27 37	20°29'18	4♉41	5°15	9°38	23°55	10°32	2°23	2°29	28°22	16° 9	7°44	8°31	27°15	n.a.	S 11
S 12	15 31 34	21°26'51	16°54	7° 2	10°46	24°34	10°40	2°18	2°32	28°24	16°11	7°42	8°27	27°22	n.a.	S 12
M13	15 35 30	22°24'26	28°57	8°52	11°54	25°12	10°49	2°14	2°35	28°27	16°12	7°41	8°24	27°28	n.a.	M13
T 14	15 39 27	23°22'02	10♊53	10°45	13° 3	25°51	10°57	2° 9	2°37	28°29	16°13	7°D41	8°21	27°35	n.a.	T 14
W15	15 43 24	24°19'40	22°43	12°40	14°11	26°30	11° 5	2° 5	2°40	28°31	16°14	7°42	8°18	27°42	n.a.	W15
T 16	15 47 20	25°17'19	4♋31	14°37	15°20	27° 8	11°13	2° 0	2°42	28°33	16°15	7°43	8°15	27°48	n.a.	T 16
F 17	15 51 17	26°15'00	16°18	16°36	16°29	27°47	11°21	1°56	2°45	28°36	16°17	7°44	8°12	27°55	n.a.	F 17
S 18	15 55 13	27°12'42	28°10	18°36	17°38	28°26	11°29	1°51	2°47	28°38	16°18	7°45	8° 8	28° 2	n.a.	S 18
S 19	15 59 10	28°10'25	10♌10	20°37	18°47	29° 5	11°36	1°47	2°49	28°40	16°19	7°46	8° 5	28° 8	n.a.	S 19
M20	16 3 6	29° 8'10	22°22	22°38	19°56	29°44	11°44	1°42	2°52	28°42	16°20	7°46	8° 2	28°15	n.a.	M20
T 21	16 7 3	0♊ 5'56	4♍52	24°40	21° 5	0♋23	11°51	1°38	2°54	28°45	16°21	7°R46	7°59	28°22	n.a.	T 21
W22	16 10 59	1° 3'43	17°42	26°41	22°15	1° 2	11°58	1°33	2°56	28°47	16°22	7°46	7°56	28°28	n.a.	W22
T 23	16 14 56	2° 1'32	0♎58	28°43	23°24	1°41	12° 5	1°28	2°58	28°49	16°23	7°45	7°52	28°35	n.a.	T 23
F 24	16 18 53	2°59'22	14°39	0♊43	24°34	2°20	12°12	1°24	3° 1	28°51	16°24	7°45	7°49	28°41	n.a.	F 24
S 25	16 22 49	3°57'14	28°48	2°44	25°44	3° 0	12°19	1°19	3° 3	28°53	16°25	7°44	7°46	28°48	n.a.	S 25
S 26	16 26 46	4°55'08	13♏20	4°43	26°54	3°39	12°25	1°15	3° 5	28°56	16°27	7°44	7°43	28°55	n.a.	S 26
M27	16 30 42	5°53'03	28°12	6°42	28° 4	4°18	12°32	1°10	3° 7	28°58	16°28	7°44	7°40	29° 1	n.a.	M27
T 28	16 34 39	6°51'00	13♐16	8°40	29°14	4°58	12°38	1° 6	3° 9	29° 0	16°29	7°D44	7°37	29° 8	n.a.	T 28
W29	16 38 35	7°48'59	28°24	10°36	0♉24	5°37	12°44	1° 1	3°11	29° 2	16°30	7°R44	7°33	29°15	n.a.	W29
T 30	16 42 32	8♊47'00	13♑26	12♊32	1♉34	6♋17	12♓50	0♐56	3♈13	29♉ 5	16♈31	7♐44	7♐30	29♊21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n29	22s35	1n 3	6n18	2s25	2s52	2s25	24n48	1n20	9s45	1s27	21s 6	0n14	0n17	0s35	19n45	0s30	0n33	6s23	22s12	22s23	22n29		n.a.
T 2	15 48	21 41	2 19	6 53	2 12	2 24	2 25	24 51	1 20	9 41	1 28	21 5	0 14	0 19	0 35	19 45	0 30	0 34	6 23	22 12	22 22	22 29		n.a.
F 3	16 6	19 21	3 25	7 30	2 0	1 56	2 24	24 54	1 20	9 38	1 28	21 4	0 14	0 20	0 35	19 46	0 30	0 34	6 23	22 12	22 22	22 28		n.a.
S 4	16 23	15 52	4 18	8 9	1 46	1 29	2 24	24 57	1 19	9 34	1 28	21 3	0 14	0 21	0 35	19 46	0 30	0 35	6 23	22 12	22 21	22 27		n.a.
S 5	16 41	11 34	4 54	8 50	1 33	1 1	2 23	25 0	1 19	9 31	1 28	21 3	0 14	0 22	0 35	19 47	0 30	0 35	6 23	22 12	22 21	22 27		n.a.
M 6	16 58	6 46	5 12	9 33	1 20	0 32	2 22	25 3	1 19	9 27	1 28	21 2	0 13	0 23	0 35	19 47	0 30	0 36	6 23	22 12	22 20	22 26		n.a.
T 7	17 15	1 45	5 14	10 17	1 6	0 4	2 21	25 5	1 19	9 24	1 29	21 1	0 13	0 24	0 35	19 48	0 30	0 36	6 23	22 12	22 20	22 25		n.a.
W 8	17 32	3n15	4 58	11 2	0 53	0n24	2 20	25 7	1 18	9 21	1 29	21 0	0 13	0 25	0 35	19 48	0 30	0 37	6 23	22 12	22 19	22 25		n.a.
T 9	17 48	8 1	4 28	11 48	0 40	0 52	2 19	25 9	1 18	9 17	1 29	21 0	0 13	0 27	0 35	19 49	0 30	0 37	6 23	22 11	22 19	22 24		n.a.
F 10	18 4	12 22	3 45	12 36	0 27	1 21	2 18	25 11	1 18	9 14	1 29	20 59	0 13	0 28	0 35	19 49	0 30	0 38	6 23	22 11	22 18	22 23		n.a.
S 11	18 20	16 7	2 53	13 23	0 14	1 49	2 17	25 13	1 18	9 11	1 29	20 58	0 13	0 29	0 35	19 50	0 30	0 38	6 23	22 10	22 18	22 23		n.a.
S 12	18 36	19 7	1 53	14 11	0 2	2 18	2 15	25 14	1 17	9 8	1 30	20 57	0 13	0 30	0 35	19 50	0 30	0 39	6 24	22 10	22 17	22 22		n.a.
M13	18 51	21 14	0 48	14 59	0n10	2 47	2 14	25 16	1 17	9 5	1 30	20 56	0 13	0 31	0 35	19 51	0 30	0 39	6 24	22 10	22 17	22 21		n.a.
T 14	19 6	22 22	0s18	15 46	0 21	3 15	2 12	25 17	1 17	9 2	1 30	20 56	0 13	0 32	0 35	19 51	0 30	0 40	6 24	22 10	22 16	22 21		n.a.
W15	19 21	22 29	1 22	16 33	0 32	3 44	2 11	25 18	1 17	8 59	1 30	20 55	0 13	0 33	0 35	19 52	0 30	0 40	6 24	22 10	22 16	22 20		n.a.
T 16	19 35	21 36	2 23	17 18	0 42	4 13	2 9	25 18	1 16	8 56	1 30	20 54	0 12	0 34	0 35	19 52	0 30	0 40	6 24	22 10	22 15	22 19		n.a.
F 17	19 49	19 46	3 18	18 3	0 51	4 41	2 7	25 19	1 16	8 53	1 31	20 53	0 12	0 35	0 35	19 53	0 30	0 41	6 24	22 10	22 15	22 18		n.a.
S 18	20 3	17 4	4 5	18 46	1 0	5 10	2 6	25 19	1 16	8 50	1 31	20 52	0 12	0 36	0 35	19 53	0 30	0 41	6 24	22 10	22 14	22 18		n.a.
S 19	20 16	13 38	4 42	19 27	1 8	5 39	2 4	25 19	1 16	8 47	1 31	20 51	0 12	0 37	0 35	19 54	0 30	0 42	6 24	22 10	22 14	22 17		n.a.
M20	20 29	9 36	5 6	20 7	1 15	6 7	2 2	25 19	1 15	8 45	1 31	20 51	0 12	0 38	0 35	19 54	0 30	0 42	6 24	22 11	22 13	22 16		n.a.
T 21	20 42	5 4	5 17	20 45	1 22	6 36	2 0	25 19	1 15	8 42	1 32	20 50	0 12	0 39	0 35	19 55	0 30	0 42	6 24	22 11	22 13	22 15		n.a.
W22	20 54	0 12	5 13	21 20	1 28	7 4	1 58	25 18	1 15	8 40	1 32	20 49	0 12	0 39	0 35	19 55	0 30	0 43	6 24	22 11	22 12	22 15		n.a.
T 23	21 6	4s50	4 52	21 54	1 33	7 32	1 56	25 18	1 14	8 37	1 32	20 48	0 12	0 40	0 35	19 56	0 30	0 43	6 24	22 10	22 12	22 14		n.a.
F 24	21 18	9 49	4 14	22 25	1 37	8 1	1 53	25 17	1 14	8 35	1 32	20 47	0 12	0 41	0 35	19 56	0 30	0 44	6 24	22 10	22 11	22 13		n.a.
S 25	21 29	14 26	3 20	22 54	1 41	8 29	1 51	25 16	1 14	8 32	1 33	20 46	0 12	0 42	0 35	19 57	0 30	0 44	6 24	22 10	22 11	22 12		n.a.
S 26	21 40	18 20	2 12	23 20	1 44	8 57	1 49	25 14	1 14	8 30	1 33	20 46	0 11	0 43	0 35	19 57	0 30	0 44	6 24	22 10	22 10	22 12		n.a.
M27	21 51	21 8	0 53	23 44	1 46	9 24	1 46	25 13	1 13	8 28	1 33	20 45	0 11	0 44	0 36	19 58	0 30	0 45	6 24	22 10	22 9	22 11		n.a.
T 28	22 1	22 29	0n31	24 6	1 48	9 52	1 44	25 11	1 13	8 25	1 33	20 44	0 11	0 44	0 36	19 58	0 30	0 45	6 24	22 10	22 9	22 10		n.a.
W29	22 11	22 11	1 52	24 25	1 49	10 20	1 42	25 9	1 13	8 23	1 34	20 43	0 11	0 45	0 36	19 59	0 30	0 45	6 24	22 10	22 8	22 9		n.a.
T 30	22n20	20s17	3n 6	24n42	1n49	10n47	1s39	25n 7	1n12	8s21	1s34	20s42	0n11	0n46	0s36	20n 0	0s30	0n46	6s24	22s10	22s 8	22n 9		n.a.

Julian Day Number = 436990.5, Delta T = 25h34m22s
Ecliptic obliquity = 24°03'52, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°26'02, Lahiri = -52°19'01 Julian Calendar 1 June 3517 BCE == Greg. Calendar 3 May 3517 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

JULY 3517 BCE (-3516) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 46 29	9♊45'03	28♉14	14♊26	2♉45	6♋56	12♓55	0°R52	3♈15	29♉ 7	16♈31	7°R44	7♐27	29♊28	n.a.	F 1
S 2	16 50 25	10°43'08	12♒43	16°19	3°56	7°36	13° 1	0♐48	3°16	29° 9	16°32	7♐44	7°24	29°35	n.a.	S 2
S 3	16 54 22	11°41'16	26°48	18°11	5° 6	8°15	13° 6	0°43	3°18	29°11	16°33	7°43	7°21	29°41	n.a.	S 3
M 4	16 58 18	12°39'25	10♓29	20° 2	6°17	8°55	13°12	0°39	3°20	29°13	16°34	7°D43	7°17	29°48	n.a.	M 4
T 5	17 2 15	13°37'37	23°47	21°52	7°28	9°35	13°17	0°34	3°22	29°15	16°35	7°43	7°14	29°55	n.a.	T 5
W 6	17 6 11	14°35'51	6♈43	23°40	8°39	10°15	13°22	0°30	3°23	29°18	16°36	7°44	7°11	0♋ 1	n.a.	W 6
T 7	17 10 8	15°34'08	19°21	25°27	9°50	10°55	13°26	0°25	3°25	29°20	16°37	7°44	7° 8	0° 8	n.a.	T 7
F 8	17 14 4	16°32'26	1♉43	27°13	11° 1	11°34	13°31	0°21	3°26	29°22	16°38	7°45	7° 5	0°15	n.a.	F 8
S 9	17 18 1	17°30'47	13°53	28°58	12°12	12°14	13°35	0°17	3°28	29°24	16°38	7°46	7° 2	0°21	n.a.	S 9
S 10	17 21 57	18°29'10	25°54	0♋41	13°24	12°54	13°40	0°13	3°29	29°26	16°39	7°47	6°58	0°28	n.a.	S 10
M11	17 25 54	19°27'36	7♊48	2°23	14°35	13°35	13°44	0° 8	3°31	29°28	16°40	7°R47	6°55	0°35	n.a.	M11
T 12	17 29 51	20°26'03	19°38	4° 4	15°47	14°15	13°48	0° 4	3°32	29°31	16°41	7°47	6°52	0°41	n.a.	T 12
W13	17 33 47	21°24'33	1♋26	5°44	16°59	14°55	13°51	0° 0	3°34	29°33	16°42	7°46	6°49	0°48	n.a.	W13
T 14	17 37 44	22°23'05	13°14	7°23	18°10	15°35	13°55	29♏56	3°35	29°35	16°42	7°44	6°46	0°55	n.a.	T 14
F 15	17 41 40	23°21'39	25° 4	9° 1	19°22	16°16	13°58	29°52	3°36	29°37	16°43	7°42	6°43	1° 1	n.a.	F 15
S 16	17 45 37	24°20'14	6♌59	10°38	20°34	16°56	14° 1	29°48	3°37	29°39	16°44	7°39	6°39	1° 8	n.a.	S 16
S 17	17 49 33	25°18'52	19° 2	12°13	21°46	17°36	14° 4	29°44	3°38	29°41	16°44	7°37	6°36	1°15	n.a.	S 17
M18	17 53 30	26°17'32	1♍16	13°47	22°58	18°17	14° 7	29°40	3°39	29°43	16°45	7°34	6°33	1°21	n.a.	M18
T 19	17 57 26	27°16'13	13°44	15°21	24°10	18°57	14° 9	29°37	3°40	29°45	16°46	7°33	6°30	1°28	n.a.	T 19
W20	18 1 23	28°14'57	26°31	16°53	25°23	19°38	14°12	29°33	3°41	29°47	16°46	7°D32	6°27	1°35	n.a.	W20
T 21	18 5 19	29°13'42	9♎39	18°24	26°35	20°19	14°14	29°29	3°42	29°49	16°47	7°33	6°23	1°41	n.a.	T 21
F 22	18 9 16	0♋12'30	23°11	19°54	27°47	20°59	14°16	29°26	3°43	29°51	16°47	7°34	6°20	1°48	n.a.	F 22
S 23	18 13 13	1°11'19	7♏ 9	21°23	29° 0	21°40	14°18	29°22	3°44	29°53	16°48	7°35	6°17	1°55	n.a.	S 23
S 24	18 17 9	2°10'10	21°33	22°51	0♊12	22°21	14°19	29°19	3°45	29°55	16°48	7°36	6°14	2° 1	n.a.	S 24
M25	18 21 6	3° 9'04	6♐21	24°18	1°25	23° 2	14°21	29°15	3°45	29°57	16°49	7°R37	6°11	2° 8	n.a.	M25
T 26	18 25 2	4° 8'00	21°26	25°43	2°38	23°43	14°22	29°12	3°46	29°59	16°49	7°36	6° 8	2°15	n.a.	T 26
W27	18 28 59	5° 6'57	6♑40	27° 8	3°51	24°23	14°23	29° 9	3°47	0♊ 1	16°50	7°35	6° 4	2°21	n.a.	W27
T 28	18 32 55	6° 5'57	21°54	28°31	5° 4	25° 5	14°24	29° 5	3°47	0° 3	16°50	7°31	6° 1	2°28	n.a.	T 28
F 29	18 36 52	7° 5'00	6♒57	29°53	6°17	25°46	14°24	29° 2	3°48	0° 5	16°50	7°27	5°58	2°35	n.a.	F 29
S 30	18 40 48	8° 4'04	21°41	1♌14	7°30	26°27	14°25	28°59	3°48	0° 6	16°51	7°23	5°55	2°41	n.a.	S 30
S 31	18 44 45	9♋ 3'11	5♓59	2♌33	8♊43	27♋ 8	14♓25	28♏56	3♈49	0♊ 8	16♈51	7♐19	5♐52	2♋48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n29	17s 3	4n 6	24n56	1n49	11n14	1s36	25n 5	1n12	8s19	1s34	20s41	0n11	0n47	0s36	20n 0	0s30	0n46	6s24	22s10	22s 7	22n 8		n.a.
S 2	22 38	12 50	4 48	25 8	1 49	11 41	1 34	25 2	1 12	8 17	1 34	20 40	0 11	0 48	0 36	20 1	0 30	0 46	6 25	22 10	22 7	22 7		n.a.
S 3	22 46	8 1	5 12	25 18	1 48	12 8	1 31	24 59	1 11	8 15	1 35	20 40	0 11	0 48	0 36	20 1	0 30	0 46	6 25	22 10	22 6	22 6		n.a.
M 4	22 54	2 57	5 18	25 26	1 46	12 35	1 28	24 56	1 11	8 13	1 35	20 39	0 11	0 49	0 36	20 2	0 30	0 47	6 25	22 10	22 6	22 5		n.a.
T 5	23 2	2n 7	5 6	25 32	1 44	13 1	1 26	24 53	1 11	8 12	1 35	20 38	0 11	0 50	0 36	20 2	0 30	0 47	6 25	22 10	22 5	22 5		n.a.
W 6	23 9	6 58	4 38	25 36	1 41	13 27	1 23	24 50	1 10	8 10	1 35	20 37	0 10	0 50	0 36	20 2	0 30	0 47	6 25	22 10	22 5	22 4		n.a.
T 7	23 15	11 25	3 58	25 37	1 38	13 53	1 20	24 46	1 10	8 8	1 36	20 36	0 10	0 51	0 36	20 3	0 30	0 48	6 25	22 10	22 4	22 3		n.a.
F 8	23 22	15 18	3 7	25 37	1 35	14 18	1 17	24 42	1 10	8 7	1 36	20 35	0 10	0 51	0 36	20 3	0 30	0 48	6 25	22 10	22 4	22 2		n.a.
S 9	23 27	18 28	2 9	25 35	1 31	14 43	1 14	24 38	1 9	8 5	1 36	20 35	0 10	0 52	0 36	20 4	0 30	0 48	6 25	22 11	22 3	22 1		n.a.
S 10	23 33	20 48	1 6	25 31	1 27	15 8	1 12	24 34	1 9	8 4	1 36	20 34	0 10	0 53	0 36	20 4	0 30	0 48	6 25	22 11	22 2	22 0		n.a.
M11	23 38	22 11	0s 0	25 25	1 23	15 33	1 9	24 29	1 9	8 2	1 37	20 33	0 10	0 53	0 36	20 5	0 30	0 49	6 25	22 11	22 2	22 0		n.a.
T 12	23 42	22 34	1 5	25 18	1 18	15 57	1 6	24 25	1 8	8 1	1 37	20 32	0 10	0 54	0 36	20 5	0 30	0 49	6 25	22 11	22 1	21 59		n.a.
W13	23 47	21 56	2 7	25 9	1 13	16 21	1 3	24 20	1 8	8 0	1 37	20 31	0 10	0 54	0 36	20 6	0 30	0 49	6 25	22 10	22 1	21 58		n.a.
T 14	23 50	20 20	3 4	24 59	1 8	16 44	1 0	24 15	1 8	7 59	1 37	20 31	0 10	0 55	0 36	20 6	0 30	0 49	6 25	22 10	22 0	21 57		n.a.
F 15	23 53	17 52	3 53	24 47	1 2	17 7	0 57	24 9	1 7	7 58	1 38	20 30	0 9	0 55	0 36	20 7	0 30	0 49	6 26	22 10	22 0	21 56		n.a.
S 16	23 56	14 38	4 32	24 34	0 56	17 30	0 54	24 4	1 7	7 57	1 38	20 29	0 9	0 56	0 36	20 7	0 30	0 50	6 26	22 9	21 59	21 55		n.a.
S 17	23 59	10 46	4 59	24 19	0 50	17 52	0 51	23 58	1 7	7 56	1 38	20 28	0 9	0 56	0 36	20 8	0 30	0 50	6 26	22 9	21 59	21 54		n.a.
M18	24 0	6 26	5 14	24 3	0 44	18 14	0 48	23 52	1 6	7 55	1 38	20 28	0 9	0 57	0 36	20 8	0 30	0 50	6 26	22 9	21 58	21 54		n.a.
T 19	24 2	1 45	5 14	23 46	0 37	18 35	0 44	23 46	1 6	7 54	1 39	20 27	0 9	0 57	0 36	20 9	0 30	0 50	6 26	22 8	21 58	21 53		n.a.
W20	24 3	3s 8	4 59	23 28	0 31	18 56	0 41	23 40	1 5	7 53	1 39	20 26	0 9	0 57	0 36	20 9	0 30	0 50	6 26	22 8	21 57	21 52		n.a.
T 21	24 4	8 0	4 28	23 9	0 24	19 17	0 38	23 33	1 5	7 53	1 39	20 25	0 9	0 58	0 36	20 9	0 30	0 50	6 26	22 8	21 56	21 51		n.a.
F 22	24 4	12 38	3 41	22 49	0 17	19 37	0 35	23 27	1 5	7 52	1 40	20 25	0 9	0 58	0 36	20 10	0 30	0 50	6 26	22 8	21 56	21 50		n.a.
S 23	24 3	16 46	2 40	22 28	0 10	19 56	0 32	23 20	1 4	7 52	1 40	20 24	0 9	0 58	0 36	20 10	0 30	0 51	6 26	22 9	21 55	21 49		n.a.
S 24	24 3	20 2	1 27	22 6	0 2	20 15	0 29	23 12	1 4	7 51	1 40	20 23	0 8	0 59	0 36	20 11	0 30	0 51	6 26	22 9	21 55	21 48		n.a.
M25	24 1	22 3	0 7	21 44	0s 5	20 33	0 26	23 5	1 4	7 51	1 40	20 23	0 8	0 59	0 36	20 11	0 30	0 51	6 26	22 9	21 54	21 47		n.a.
T 26	24 0	22 32	1n15	21 21	0 13	20 51	0 23	22 57	1 3	7 51	1 41	20 22	0 8	0 59	0 36	20 12	0 30	0 51	6 27	22 9	21 54	21 46		n.a.
W27	23 58	21 21	2 33	20 56	0 21	21 9	0 20	22 50	1 3	7 51	1 41	20 21	0 8	0 59	0 36	20 12	0 30	0 51	6 27	22 9	21 53	21 46		n.a.
T 28	23 55	18 37	3 40	20 32	0 28	21 25	0 17	22 42	1 2	7 51	1 41	20 21	0 8	1 0	0 36	20 12	0 30	0 51	6 27	22 8	21 52	21 45		n.a.
F 29	23 52	14 40	4 30	20 7	0 36	21 42	0 14	22 33	1 2	7 51	1 41	20 20	0 8	1 0	0 36	20 13	0 30	0 51	6 27	22 7	21 52	21 44		n.a.
S 30	23 49	9 54	5 2	19 41	0 44	21 57	0 11	22 25	1 2	7 51	1 42	20 20	0 8	1 0	0 36	20 13	0 30	0 51	6 27	22 7	21 51	21 43		n.a.
S 31	23n45	4s43	5n13	19n15	0s52	22n12	0s 8	22n17	1n 1	7s51	1s42	20s19	0n 8	1n 0	0s36	20n14	0s30	0n51	6s27	22s 6	21s51	21n42		n.a.

Julian Day Number = 437020.5, Delta T = 25h34m19s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'58, Lahiri = -52°18'57 Julian Calendar 1 July 3517 BCE == Greg. Calendar 2 June 3517 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

AUGUST 3517 BCE (-3516) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 48 41	10♋ 2'21	19♓49	3♌52	9♊56	27♋49	14°R25	28°R54	3°♈49	0♊10	16°♈52	7°R16	5♐49	2♋55	n.a.	M 1
T 2	18 52 38	11° 1'33	3°♈11	5° 8	11° 9	28°30	14♓25	28♏51	3°49	0°12	16°52	7♐15	5°45	3° 1	n.a.	T 2
W 3	18 56 34	12° 0'48	16° 7	6°24	12°23	29°12	14°24	28°48	3°50	0°14	16°52	7°D14	5°42	3° 8	n.a.	W 3
T 4	19 0 31	13° 0'05	28°40	7°37	13°36	29°53	14°24	28°45	3°50	0°15	16°52	7°15	5°39	3°15	n.a.	T 4
F 5	19 4 28	13°59'25	10♉55	8°49	14°50	0♌35	14°23	28°43	3°50	0°17	16°53	7°17	5°36	3°21	n.a.	F 5
S 6	19 8 24	14°58'48	22°58	10° 0	16° 3	1°16	14°22	28°40	3°50	0°19	16°53	7°18	5°33	3°28	n.a.	S 6
S 7	19 12 21	15°58'13	4♊51	11° 8	17°17	1°58	14°21	28°38	3°R50	0°21	16°53	7°R19	5°29	3°35	n.a.	S 7
M 8	19 16 17	16°57'40	16°40	12°15	18°30	2°39	14°19	28°36	3°50	0°22	16°53	7°19	5°26	3°41	n.a.	M 8
T 9	19 20 14	17°57'10	28°27	13°19	19°44	3°21	14°18	28°34	3°50	0°24	16°53	7°17	5°23	3°48	n.a.	T 9
W10	19 24 10	18°56'42	10♋15	14°21	20°58	4° 3	14°16	28°32	3°50	0°25	16°53	7°12	5°20	3°55	n.a.	W10
T 11	19 28 7	19°56'17	22° 7	15°20	22°12	4°45	14°14	28°30	3°50	0°27	16°54	7° 6	5°17	4° 1	n.a.	T 11
F 12	19 32 3	20°55'53	4♌ 4	16°16	23°26	5°26	14°12	28°28	3°49	0°29	16°54	6°58	5°14	4° 8	n.a.	F 12
S 13	19 36 0	21°55'32	16° 8	17°10	24°40	6° 8	14° 9	28°26	3°49	0°30	16°54	6°49	5°10	4°15	n.a.	S 13
S 14	19 39 56	22°55'13	28°20	18° 0	25°54	6°50	14° 7	28°24	3°49	0°32	16°54	6°41	5° 7	4°21	n.a.	S 14
M15	19 43 53	23°54'56	10♍42	18°46	27° 8	7°32	14° 4	28°23	3°48	0°33	16°R54	6°33	5° 4	4°28	n.a.	M15
T 16	19 47 49	24°54'41	23°15	19°29	28°22	8°14	14° 1	28°21	3°48	0°35	16°54	6°27	5° 1	4°35	n.a.	T 16
W17	19 51 46	25°54'28	6♎ 3	20° 7	29°37	8°57	13°58	28°20	3°48	0°36	16°54	6°22	4°58	4°41	n.a.	W17
T 18	19 55 43	26°54'17	19° 8	20°40	0♋51	9°39	13°54	28°18	3°47	0°38	16°54	6°20	4°55	4°48	n.a.	T 18
F 19	19 59 39	27°54'08	2♏31	21° 8	2° 5	10°21	13°51	28°17	3°46	0°39	16°54	6°D20	4°51	4°55	n.a.	F 19
S 20	20 3 36	28°54'01	16°17	21°30	3°20	11° 3	13°47	28°16	3°46	0°40	16°53	6°21	4°48	5° 1	n.a.	S 20
S 21	20 7 32	29°53'56	0♐25	21°46	4°34	11°46	13°43	28°15	3°45	0°42	16°53	6°R22	4°45	5° 8	n.a.	S 21
M22	20 11 29	0♌53'53	14°56	21°55	5°49	12°28	13°39	28°14	3°44	0°43	16°53	6°22	4°42	5°15	n.a.	M22
T 23	20 15 25	1°53'51	29°46	21°R57	7° 3	13°11	13°35	28°13	3°44	0°44	16°53	6°20	4°39	5°21	n.a.	T 23
W24	20 19 22	2°53'52	14♑50	21°50	8°18	13°53	13°30	28°13	3°43	0°46	16°53	6°15	4°35	5°28	n.a.	W24
T 25	20 23 18	3°53'55	29°59	21°36	9°33	14°36	13°25	28°12	3°42	0°47	16°53	6° 8	4°32	5°35	n.a.	T 25
F 26	20 27 15	4°53'59	15♒ 3	21°12	10°47	15°18	13°21	28°12	3°41	0°48	16°52	5°59	4°29	5°41	n.a.	F 26
S 27	20 31 11	5°54'06	29°52	20°40	12° 2	16° 1	13°16	28°11	3°40	0°49	16°52	5°50	4°26	5°48	n.a.	S 27
S 28	20 35 8	6°54'15	14♓18	19°58	13°17	16°44	13°10	28°11	3°39	0°50	16°52	5°40	4°23	5°55	n.a.	S 28
M29	20 39 4	7°54'26	28°16	19° 8	14°32	17°26	13° 5	28°11	3°38	0°51	16°51	5°33	4°20	6° 1	n.a.	M29
T 30	20 43 1	8°54'40	11°♈45	18°10	15°47	18° 9	13° 0	28°D11	3°37	0°52	16°51	5°27	4°16	6° 8	n.a.	T 30
W31	20 46 58	9♌54'56	24°♈45	17♌ 4	17♋ 2	18♌52	12♓54	28♏11	3°♈35	0♊54	16°♈51	5♐24	4♐13	6♋15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n40	0n32	5n 6	18n49	1s 0	22n26	0s 5	22n 8	1n 1	7s51	1s42	20s19	0n 8	1n 0	0s36	20n14	0s30	0n51	6s27	22s 5	21s50	21n41			n.a.
T 2	23 35	5 35	4 42	18 22	1 9	22 40	0 2	21 59	1 0	7 51	1 42	20 18	0 8	1 0	0 36	20 14	0 30	0 51	6 27	22 5	21 50	21 40			n.a.
W 3	23 30	10 14	4 4	17 55	1 17	22 53	0n 1	21 50	1 0	7 52	1 43	20 18	0 7	1 0	0 36	20 15	0 30	0 51	6 27	22 5	21 49	21 39			n.a.
T 4	23 24	14 19	3 16	17 29	1 25	23 6	0 4	21 40	0 59	7 52	1 43	20 17	0 7	1 0	0 36	20 15	0 30	0 51	6 27	22 5	21 48	21 38			n.a.
F 5	23 18	17 41	2 19	17 2	1 33	23 17	0 7	21 31	0 59	7 53	1 43	20 17	0 7	1 0	0 36	20 16	0 30	0 51	6 28	22 6	21 48	21 37			n.a.
S 6	23 12	20 15	1 18	16 35	1 41	23 28	0 10	21 21	0 59	7 54	1 43	20 16	0 7	1 0	0 36	20 16	0 30	0 51	6 28	22 6	21 47	21 36			n.a.
S 7	23 5	21 53	0 13	16 8	1 49	23 39	0 13	21 11	0 58	7 54	1 44	20 16	0 7	1 0	0 36	20 16	0 30	0 51	6 28	22 6	21 47	21 35			n.a.
M 8	22 57	22 32	0s51	15 42	1 57	23 49	0 15	21 1	0 58	7 55	1 44	20 15	0 7	1 0	0 36	20 17	0 30	0 51	6 28	22 6	21 46	21 34			n.a.
T 9	22 49	22 11	1 52	15 16	2 5	23 57	0 18	20 50	0 57	7 56	1 44	20 15	0 7	1 0	0 37	20 17	0 30	0 51	6 28	22 6	21 46	21 33			n.a.
W10	22 41	20 51	2 49	14 51	2 13	24 6	0 21	20 40	0 57	7 57	1 44	20 15	0 7	1 0	0 37	20 17	0 30	0 51	6 28	22 5	21 45	21 32			n.a.
T 11	22 32	18 36	3 39	14 26	2 20	24 13	0 24	20 29	0 56	7 58	1 45	20 14	0 7	1 0	0 37	20 18	0 30	0 51	6 28	22 4	21 44	21 31			n.a.
F 12	22 23	15 33	4 19	14 2	2 28	24 20	0 26	20 18	0 56	7 59	1 45	20 14	0 6	1 0	0 37	20 18	0 30	0 51	6 28	22 2	21 44	21 30			n.a.
S 13	22 13	11 50	4 48	13 39	2 35	24 26	0 29	20 7	0 55	8 0	1 45	20 14	0 6	1 0	0 37	20 18	0 30	0 51	6 28	22 1	21 43	21 29			n.a.
S 14	22 3	7 37	5 5	13 17	2 42	24 32	0 32	19 56	0 55	8 1	1 45	20 13	0 6	1 0	0 37	20 19	0 30	0 51	6 28	21 59	21 43	21 28			n.a.
M15	21 53	3 2	5 7	12 56	2 48	24 36	0 34	19 44	0 55	8 3	1 46	20 13	0 6	1 0	0 37	20 19	0 30	0 51	6 29	21 58	21 42	21 27			n.a.
T 16	21 42	1s45	4 55	12 37	2 54	24 40	0 37	19 33	0 54	8 4	1 46	20 13	0 6	0 59	0 37	20 19	0 30	0 51	6 29	21 57	21 41	21 26			n.a.
W17	21 31	6 32	4 28	12 19	3 0	24 43	0 39	19 21	0 54	8 6	1 46	20 13	0 6	0 59	0 37	20 20	0 30	0 51	6 29	21 56	21 41	21 25			n.a.
T 18	21 19	11 9	3 46	12 4	3 5	24 45	0 42	19 9	0 53	8 7	1 46	20 12	0 6	0 59	0 37	20 20	0 30	0 51	6 29	21 56	21 40	21 24			n.a.
F 19	21 7	15 20	2 52	11 50	3 10	24 47	0 44	18 57	0 53	8 9	1 46	20 12	0 6	0 59	0 37	20 20	0 30	0 50	6 29	21 56	21 40	21 23			n.a.
S 20	20 55	18 50	1 46	11 39	3 14	24 48	0 46	18 45	0 52	8 10	1 47	20 12	0 6	0 58	0 37	20 21	0 30	0 50	6 29	21 56	21 39	21 22			n.a.
S 21	20 42	21 17	0 32	11 31	3 17	24 48	0 49	18 32	0 52	8 12	1 47	20 12	0 6	0 58	0 37	20 21	0 30	0 50	6 29	21 56	21 38	21 21			n.a.
M22	20 29	22 26	0n46	11 26	3 19	24 47	0 51	18 19	0 51	8 14	1 47	20 12	0 5	0 58	0 37	20 21	0 30	0 50	6 29	21 56	21 38	21 20			n.a.
T 23	20 15	22 2	2 2	11 25	3 20	24 45	0 53	18 6	0 51	8 16	1 47	20 12	0 5	0 57	0 37	20 21	0 30	0 50	6 29	21 56	21 37	21 19			n.a.
W24	20 1	20 3	3 11	11 27	3 20	24 43	0 55	17 53	0 50	8 18	1 47	20 12	0 5	0 57	0 37	20 22	0 30	0 50	6 29	21 55	21 37	21 18			n.a.
T 25	19 47	16 40	4 7	11 33	3 18	24 40	0 57	17 40	0 50	8 20	1 48	20 12	0 5	0 57	0 37	20 22	0 30	0 49	6 29	21 54	21 36	21 17			n.a.
F 26	19 32	12 13	4 45	11 44	3 15	24 36	0 59	17 27	0 49	8 22	1 48	20 12	0 5	0 56	0 37	20 22	0 30	0 49	6 30	21 52	21 36	21 16			n.a.
S 27	19 17	7 6	5 3	11 59	3 10	24 31	1 1	17 13	0 49	8 24	1 48	20 12	0 5	0 56	0 37	20 22	0 30	0 49	6 30	21 50	21 35	21 15			n.a.
S 28	19 2	1 43	5 1	12 19	3 3	24 26	1 3	17 0	0 48	8 26	1 48	20 12	0 5	0 55	0 37	20 23	0 30	0 49	6 30	21 49	21 34	21 14			n.a.
M29	18 46	3n34	4 41	12 43	2 55	24 19	1 5	16 46	0 48	8 28	1 48	20 12	0 5	0 55	0 37	20 23	0 30	0 49	6 30	21 47	21 34	21 13			n.a.
T 30	18 30	8 31	4 6	13 11	2 44	24 12	1 7	16 32	0 47	8 31	1 49	20 12	0 5	0 54	0 37	20 23	0 30	0 48	6 30	21 46	21 33	21 12			n.a.
W31	18n13	12n54	3n19	13n44	2s31	24n 5	1n 8	16n18	0n47	8s33	1s49	20s12	0n 4	0n54	0s37	20n23	0s30	0n48	6s30	21s46	21s32	21n11			n.a.

Julian Day Number = 437051.5, Delta T = 25h34m17s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'54, Lahiri = -52°18'53 Julian Calendar 1 Aug. 3517 BCE == Greg. Calendar 3 July 3517 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

SEPTEMBER 3517 BCE (-3516) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 50 54	10♌55'14	7♉21	15°R52	18♋17	19♌35	12°R48	28♏11	3°R34	0♊55	16°R50	5°D22	4♐10	6♋21	n.a.	T 1
F 2	20 54 51	11°55'34	19°36	14♌37	19°32	20°18	12♓42	28°11	3♈33	0°56	16♈50	5♐23	4° 7	6°28	n.a.	F 2
S 3	20 58 47	12°55'57	1♊37	13°19	20°47	21° 1	12°36	28°11	3°32	0°57	16°50	5°R23	4° 4	6°35	n.a.	S 3
S 4	21 2 44	13°56'22	13°28	12° 2	22° 2	21°44	12°30	28°12	3°30	0°57	16°49	5°23	4° 1	6°41	n.a.	S 4
M 5	21 6 40	14°56'49	25°15	10°48	23°17	22°27	12°23	28°13	3°29	0°58	16°49	5°21	3°57	6°48	n.a.	M 5
T 6	21 10 37	15°57'18	7♋ 3	9°38	24°32	23°11	12°17	28°13	3°27	0°59	16°48	5°16	3°54	6°55	n.a.	T 6
W 7	21 14 33	16°57'49	18°54	8°36	25°47	23°54	12°10	28°14	3°26	1° 0	16°48	5° 9	3°51	7° 1	n.a.	W 7
T 8	21 18 30	17°58'23	0♌52	7°43	27° 3	24°37	12° 3	28°15	3°24	1° 1	16°47	4°59	3°48	7° 8	n.a.	T 8
F 9	21 22 26	18°58'58	12°58	7° 1	28°18	25°21	11°56	28°16	3°23	1° 2	16°47	4°46	3°45	7°15	n.a.	F 9
S 10	21 26 23	19°59'35	25°15	6°29	29°33	26° 4	11°49	28°17	3°21	1° 2	16°46	4°32	3°41	7°21	n.a.	S 10
S 11	21 30 19	21° 0'13	7♍42	6°10	0♌48	26°48	11°42	28°18	3°19	1° 3	16°45	4°19	3°38	7°28	n.a.	S 11
M12	21 34 16	22° 0'54	20°19	6°D 2	2° 4	27°31	11°35	28°19	3°18	1° 4	16°45	4° 6	3°35	7°35	n.a.	M12
T 13	21 38 13	23° 1'36	3♎ 8	6° 5	3°19	28°15	11°27	28°21	3°16	1° 4	16°44	3°55	3°32	7°41	n.a.	T 13
W14	21 42 9	24° 2'19	16° 7	6°19	4°35	28°58	11°20	28°22	3°14	1° 5	16°44	3°47	3°29	7°48	n.a.	W14
T 15	21 46 6	25° 3'04	29°19	6°43	5°50	29°42	11°12	28°24	3°12	1° 5	16°43	3°43	3°26	7°55	n.a.	T 15
F 16	21 50 2	26° 3'50	12♏43	7°17	7° 6	0♍26	11° 5	28°26	3°10	1° 6	16°42	3°40	3°22	8° 1	n.a.	F 16
S 17	21 53 59	27° 4'38	26°23	7°58	8°21	1°10	10°57	28°28	3° 8	1° 7	16°41	3°40	3°19	8° 8	n.a.	S 17
S 18	21 57 55	28° 5'27	10♐19	8°47	9°37	1°54	10°49	28°29	3° 7	1° 7	16°41	3°40	3°16	8°15	n.a.	S 18
M19	22 1 52	29° 6'17	24°32	9°43	10°52	2°37	10°41	28°32	3° 5	1° 7	16°40	3°39	3°13	8°21	n.a.	M19
T 20	22 5 48	0♍ 7'09	9♑ 0	10°44	12° 8	3°21	10°33	28°34	3° 3	1° 8	16°39	3°36	3°10	8°28	n.a.	T 20
W21	22 9 45	1° 8'02	23°41	11°51	13°23	4° 5	10°25	28°36	3° 0	1° 8	16°38	3°30	3° 6	8°35	n.a.	W21
T 22	22 13 42	2° 8'56	8♒28	13° 1	14°39	4°49	10°17	28°38	2°58	1° 9	16°38	3°21	3° 3	8°41	n.a.	T 22
F 23	22 17 38	3° 9'51	23°15	14°16	15°54	5°34	10° 9	28°41	2°56	1° 9	16°37	3°10	3° 0	8°48	n.a.	F 23
S 24	22 21 35	4°10'48	7♓52	15°33	17°10	6°18	10° 1	28°43	2°54	1° 9	16°36	2°57	2°57	8°55	n.a.	S 24
S 25	22 25 31	5°11'46	22°12	16°53	18°25	7° 2	9°53	28°46	2°52	1° 9	16°35	2°45	2°54	9° 1	n.a.	S 25
M26	22 29 28	6°12'45	6♈ 8	18°16	19°41	7°46	9°45	28°49	2°50	1° 9	16°34	2°34	2°51	9° 8	n.a.	M26
T 27	22 33 24	7°13'46	19°39	19°40	20°57	8°30	9°37	28°51	2°48	1°10	16°33	2°26	2°47	9°15	n.a.	T 27
W28	22 37 21	8°14'48	2♉43	21° 6	22°12	9°15	9°29	28°54	2°45	1°10	16°32	2°21	2°44	9°21	n.a.	W28
T 29	22 41 17	9°15'52	15°22	22°34	23°28	9°59	9°20	28°57	2°43	1°10	16°32	2°18	2°41	9°28	n.a.	T 29
F 30	22 45 14	10♍16'57	27♉41	24♌ 2	24♌44	10♍44	9♓12	29♏ 0	2♈41	1♊10	16♈31	2°D17	2♐38	9♋35	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n57	16n35	2n24	14n19	2s17	23n56	1n10	16n 3	0n46	8s36	1s49	20s12	0n 4	0n53	0s37	20n24	0s30	0n48	6s30	21s45	21s32	21n10		n.a.
F 2	17 40	19 25	1 23	14 58	2 0	23 47	1 12	15 49	0 46	8 38	1 49	20 12	0 4	0 53	0 37	20 24	0 30	0 48	6 30	21 45	21 31	21 9		n.a.
S 3	17 22	21 21	0 20	15 37	1 42	23 37	1 13	15 34	0 45	8 41	1 49	20 12	0 4	0 52	0 37	20 24	0 30	0 48	6 30	21 46	21 31	21 8		n.a.
S 4	17 4	22 18	0s43	16 18	1 23	23 26	1 15	15 20	0 45	8 43	1 49	20 13	0 4	0 52	0 37	20 24	0 30	0 47	6 30	21 45	21 30	21 7		n.a.
M 5	16 46	22 15	1 44	16 58	1 3	23 15	1 16	15 5	0 44	8 46	1 49	20 13	0 4	0 51	0 37	20 24	0 30	0 47	6 30	21 45	21 29	21 6		n.a.
T 6	16 28	21 13	2 40	17 37	0 43	23 2	1 17	14 50	0 44	8 49	1 49	20 13	0 4	0 51	0 37	20 25	0 30	0 47	6 31	21 44	21 29	21 4		n.a.
W 7	16 9	19 14	3 29	18 13	0 23	22 50	1 19	14 35	0 43	8 51	1 50	20 13	0 4	0 50	0 37	20 25	0 30	0 47	6 31	21 43	21 28	21 3		n.a.
T 8	15 50	16 26	4 10	18 46	0 3	22 36	1 20	14 19	0 42	8 54	1 50	20 14	0 4	0 49	0 37	20 25	0 30	0 46	6 31	21 41	21 28	21 2		n.a.
F 9	15 31	12 54	4 40	19 16	0n16	22 22	1 21	14 4	0 42	8 57	1 50	20 14	0 4	0 49	0 37	20 25	0 30	0 46	6 31	21 39	21 27	21 1		n.a.
S 10	15 12	8 47	4 57	19 41	0 34	22 7	1 22	13 48	0 41	9 0	1 50	20 14	0 3	0 48	0 37	20 25	0 30	0 46	6 31	21 36	21 26	21 0		n.a.
S 11	14 52	4 16	5 0	20 2	0 50	21 51	1 23	13 32	0 41	9 3	1 50	20 15	0 3	0 47	0 37	20 25	0 30	0 45	6 31	21 34	21 26	20 59		n.a.
M12	14 32	0s29	4 49	20 18	1 5	21 35	1 24	13 17	0 40	9 5	1 50	20 15	0 3	0 47	0 37	20 26	0 30	0 45	6 31	21 31	21 25	20 58		n.a.
T 13	14 12	5 17	4 23	20 30	1 18	21 18	1 25	13 1	0 40	9 8	1 50	20 16	0 3	0 46	0 37	20 26	0 30	0 45	6 31	21 29	21 25	20 57		n.a.
W14	13 51	9 55	3 43	20 38	1 30	21 0	1 26	12 45	0 39	9 11	1 50	20 16	0 3	0 45	0 37	20 26	0 30	0 44	6 31	21 28	21 24	20 56		n.a.
T 15	13 30	14 10	2 51	20 41	1 40	20 42	1 26	12 28	0 39	9 14	1 50	20 16	0 3	0 44	0 37	20 26	0 30	0 44	6 31	21 27	21 23	20 54		n.a.
F 16	13 9	17 47	1 48	20 41	1 49	20 23	1 27	12 12	0 38	9 17	1 50	20 17	0 3	0 44	0 37	20 26	0 30	0 44	6 31	21 26	21 23	20 53		n.a.
S 17	12 48	20 28	0 38	20 37	1 56	20 3	1 28	11 55	0 37	9 20	1 50	20 17	0 3	0 43	0 37	20 26	0 30	0 43	6 31	21 26	21 22	20 52		n.a.
S 18	12 27	22 0	0n35	20 29	2 2	19 43	1 28	11 39	0 37	9 23	1 50	20 18	0 3	0 42	0 37	20 26	0 30	0 43	6 31	21 26	21 21	20 51		n.a.
M19	12 5	22 9	1 48	20 18	2 6	19 23	1 28	11 22	0 36	9 27	1 50	20 19	0 3	0 41	0 37	20 26	0 30	0 43	6 31	21 26	21 21	20 50		n.a.
T 20	11 43	20 50	2 55	20 4	2 10	19 1	1 29	11 5	0 36	9 30	1 50	20 19	0 3	0 40	0 37	20 26	0 30	0 42	6 32	21 25	21 20	20 49		n.a.
W21	11 21	18 8	3 52	19 47	2 12	18 40	1 29	10 48	0 35	9 33	1 50	20 20	0 2	0 39	0 37	20 26	0 30	0 42	6 32	21 24	21 20	20 48		n.a.
T 22	10 59	14 14	4 33	19 28	2 13	18 17	1 29	10 31	0 35	9 36	1 50	20 20	0 2	0 39	0 37	20 26	0 30	0 42	6 32	21 22	21 19	20 46		n.a.
F 23	10 36	9 29	4 56	19 6	2 14	17 54	1 30	10 14	0 34	9 39	1 50	20 21	0 2	0 38	0 37	20 27	0 30	0 41	6 32	21 20	21 18	20 45		n.a.
S 24	10 14	4 14	4 59	18 43	2 13	17 31	1 30	9 57	0 33	9 42	1 50	20 22	0 2	0 37	0 37	20 27	0 30	0 41	6 32	21 18	21 18	20 44		n.a.
S 25	9 51	1n 9	4 43	18 17	2 12	17 7	1 30	9 40	0 33	9 45	1 50	20 22	0 2	0 36	0 37	20 27	0 30	0 41	6 32	21 15	21 17	20 43		n.a.
M26	9 28	6 19	4 11	17 49	2 11	16 43	1 30	9 22	0 32	9 48	1 50	20 23	0 2	0 35	0 37	20 27	0 30	0 40	6 32	21 13	21 16	20 42		n.a.
T 27	9 5	11 2	3 25	17 19	2 8	16 18	1 30	9 5	0 32	9 51	1 50	20 24	0 2	0 34	0 37	20 27	0 30	0 40	6 32	21 11	21 16	20 41		n.a.
W28	8 41	15 4	2 30	16 49	2 6	15 52	1 29	8 47	0 31	9 55	1 50	20 25	0 2	0 33	0 37	20 27	0 30	0 39	6 32	21 10	21 15	20 39		n.a.
T 29	8 18	18 16	1 28	16 16	2 2	15 27	1 29	8 29	0 30	9 58	1 50	20 25	0 2	0 32	0 37	20 27	0 30	0 39	6 32	21 10	21 14	20 38		n.a.
F 30	7n54	20n33	0n24	15n43	1n59	15n 1	1n29	8n12	0n30	10s 1	1s50	20s26	0n 2	0n31	0s37	20n27	0s30	0n39	6s32	21s10	21s14	20n37		n.a.

Julian Day Number = 437082.5, Delta T = 25h34m14s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'49, Lahiri = -52°18'49 Julian Calendar 1 Sept. 3517 BCE == Greg. Calendar 3 Aug. 3517 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

OCTOBER 3517 BCE (-3516) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 49 10	11♍18'04	9♊44	25♌32	25♌59	11♍28	9°R 4	29♏ 4	2°R38	1°R10	16°R30	2°R17	2♐35	9♋41	n.a.	S 1
S 2	22 53 7	12°19'12	21°37	27° 2	27°15	12°13	8♓56	29° 7	2♈36	1♊10	16♈29	2♐17	2°32	9°48	n.a.	S 2
M 3	22 57 4	13°20'22	3♋25	28°33	28°31	12°57	8°48	29°10	2°34	1°10	16°28	2°15	2°28	9°55	n.a.	M 3
T 4	23 1 0	14°21'33	15°14	0♍ 4	29°47	13°42	8°40	29°14	2°31	1°10	16°27	2°11	2°25	10° 1	n.a.	T 4
W 5	23 4 57	15°22'45	27° 8	1°36	1♍ 2	14°27	8°31	29°18	2°29	1°10	16°26	2° 4	2°22	10° 8	n.a.	W 5
T 6	23 8 53	16°23'58	9♌11	3° 8	2°18	15°11	8°23	29°21	2°27	1° 9	16°25	1°55	2°19	10°15	n.a.	T 6
F 7	23 12 50	17°25'12	21°27	4°41	3°34	15°56	8°15	29°25	2°24	1° 9	16°24	1°43	2°16	10°21	n.a.	F 7
S 8	23 16 46	18°26'27	3♍57	6°13	4°50	16°41	8° 7	29°29	2°22	1° 9	16°23	1°30	2°12	10°28	n.a.	S 8
S 9	23 20 43	19°27'43	16°40	7°46	6° 5	17°26	7°59	29°33	2°19	1° 9	16°22	1°16	2° 9	10°35	n.a.	S 9
M10	23 24 40	20°29'00	29°38	9°19	7°21	18°11	7°52	29°37	2°17	1° 8	16°20	1° 4	2° 6	10°41	n.a.	M10
T 11	23 28 36	21°30'18	12♎48	10°52	8°37	18°56	7°44	29°41	2°14	1° 8	16°19	0°53	2° 3	10°48	n.a.	T 11
W12	23 32 33	22°31'36	26° 9	12°25	9°52	19°41	7°36	29°45	2°12	1° 8	16°18	0°46	2° 0	10°55	n.a.	W12
T 13	23 36 29	23°32'55	9♏40	13°59	11° 8	20°26	7°29	29°49	2° 9	1° 7	16°17	0°41	1°57	11° 1	n.a.	T 13
F 14	23 40 26	24°34'15	23°20	15°32	12°24	21°11	7°21	29°54	2° 7	1° 7	16°16	0°39	1°53	11° 8	n.a.	F 14
S 15	23 44 22	25°35'35	7♐ 8	17° 6	13°40	21°56	7°14	29°58	2° 4	1° 6	16°15	0°D39	1°50	11°15	n.a.	S 15
S 16	23 48 19	26°36'55	21° 4	18°39	14°55	22°41	7° 6	0♐ 3	2° 1	1° 6	16°14	0°R40	1°47	11°21	n.a.	S 16
M17	23 52 15	27°38'15	5♑ 8	20°13	16°11	23°27	6°59	0° 7	1°59	1° 5	16°13	0°40	1°44	11°28	n.a.	M17
T 18	23 56 12	28°39'35	19°20	21°46	17°27	24°12	6°52	0°12	1°56	1° 5	16°12	0°38	1°41	11°35	n.a.	T 18
W19	0 0 9	29°40'56	3♒37	23°20	18°43	24°57	6°45	0°17	1°54	1° 4	16°10	0°33	1°38	11°42	n.a.	W19
T 20	0 4 5	0♎42'17	17°57	24°54	19°58	25°42	6°38	0°22	1°51	1° 4	16° 9	0°27	1°34	11°48	n.a.	T 20
F 21	0 8 2	1°43'37	2♓15	26°28	21°14	26°28	6°31	0°27	1°49	1° 3	16° 8	0°18	1°31	11°55	n.a.	F 21
S 22	0 11 58	2°44'58	16°25	28° 2	22°30	27°13	6°25	0°32	1°46	1° 2	16° 7	0° 8	1°28	12° 2	n.a.	S 22
S 23	0 15 55	3°46'19	0♈24	29°36	23°45	27°59	6°18	0°37	1°43	1° 2	16° 6	29♏58	1°25	12° 8	n.a.	S 23
M24	0 19 51	4°47'41	14° 5	1♎11	25° 1	28°44	6°12	0°42	1°41	1° 1	16° 5	29°49	1°22	12°15	n.a.	M24
T 25	0 23 48	5°49'02	27°26	2°45	26°17	29°30	6° 6	0°47	1°38	1° 0	16° 3	29°42	1°18	12°22	n.a.	T 25
W26	0 27 45	6°50'24	10♉25	4°20	27°32	0♎15	6° 0	0°52	1°36	0°59	16° 2	29°38	1°15	12°28	n.a.	W26
T 27	0 31 41	7°51'46	23° 4	5°55	28°48	1° 1	5°54	0°58	1°33	0°58	16° 1	29°36	1°12	12°35	n.a.	T 27
F 28	0 35 38	8°53'09	5♊24	7°30	0♎ 3	1°47	5°48	1° 3	1°31	0°58	16° 0	29°D36	1° 9	12°42	n.a.	F 28
S 29	0 39 34	9°54'31	17°29	9° 6	1°19	2°32	5°42	1° 9	1°28	0°57	15°59	29°37	1° 6	12°48	n.a.	S 29
S 30	0 43 31	10°55'54	29°24	10°41	2°35	3°18	5°37	1°14	1°26	0°56	15°57	29°38	1° 3	12°55	n.a.	S 30
M31	0 47 27	11♎57'17	11♋14	12♎17	3♎50	4♎ 4	5♓32	1♐20	1♈23	0♊55	15♈56	29°R39	0♐59	13♋ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n31	21n50	0s39	15n 8	1n54	14n34	1n28	7n54	0n29	10s 4	1s50	20s27	0n 1	0n30	0s37	20n27	0s30	0n38	6s32	21s10	21s13	20n36		n.a.
S 2	7 7	22 7	1 41	14 32	1 50	14 7	1 28	7 36	0 29	10 7	1 50	20 28	0 1	0 29	0 37	20 27	0 30	0 38	6 32	21 10	21 13	20 35		n.a.
M 3	6 43	21 24	2 37	13 55	1 45	13 39	1 27	7 18	0 28	10 10	1 49	20 29	0 1	0 28	0 37	20 27	0 30	0 37	6 32	21 9	21 12	20 34		n.a.
T 4	6 19	19 45	3 27	13 18	1 40	13 12	1 27	6 59	0 27	10 13	1 49	20 29	0 1	0 28	0 37	20 27	0 30	0 37	6 32	21 8	21 11	20 32		n.a.
W 5	5 54	17 14	4 8	12 39	1 35	12 44	1 26	6 41	0 27	10 16	1 49	20 30	0 1	0 27	0 37	20 27	0 30	0 37	6 32	21 7	21 11	20 31		n.a.
T 6	5 30	13 57	4 38	12 0	1 29	12 15	1 26	6 23	0 26	10 19	1 49	20 31	0 1	0 26	0 37	20 27	0 30	0 36	6 32	21 5	21 10	20 30		n.a.
F 7	5 6	10 3	4 56	11 20	1 24	11 46	1 25	6 5	0 25	10 22	1 49	20 32	0 1	0 25	0 37	20 27	0 30	0 36	6 32	21 3	21 9	20 29		n.a.
S 8	4 41	5 40	5 1	10 40	1 18	11 17	1 24	5 46	0 25	10 25	1 49	20 33	0 1	0 24	0 37	20 27	0 30	0 35	6 32	21 0	21 9	20 27		n.a.
S 9	4 17	0 57	4 51	9 59	1 12	10 48	1 23	5 28	0 24	10 28	1 49	20 34	0 1	0 23	0 37	20 27	0 30	0 35	6 32	20 57	21 8	20 26		n.a.
M10	3 52	3s53	4 25	9 18	1 6	10 18	1 22	5 9	0 23	10 31	1 48	20 35	0 1	0 22	0 37	20 26	0 30	0 34	6 32	20 54	21 7	20 25		n.a.
T 11	3 27	8 37	3 45	8 36	1 0	9 48	1 21	4 50	0 23	10 33	1 48	20 36	0 1	0 20	0 37	20 26	0 30	0 34	6 32	20 52	21 7	20 24		n.a.
W12	3 2	13 1	2 52	7 54	0 53	9 18	1 20	4 32	0 22	10 36	1 48	20 37	0 0	0 19	0 37	20 26	0 30	0 34	6 32	20 51	21 6	20 23		n.a.
T 13	2 38	16 48	1 49	7 11	0 47	8 47	1 19	4 13	0 22	10 39	1 48	20 38	0 0	0 18	0 37	20 26	0 30	0 33	6 32	20 50	21 5	20 21		n.a.
F 14	2 13	19 43	0 39	6 28	0 41	8 16	1 18	3 54	0 21	10 42	1 48	20 39	0 0	0 17	0 37	20 26	0 30	0 33	6 32	20 49	21 5	20 20		n.a.
S 15	1 48	21 30	0n34	5 45	0 34	7 45	1 16	3 35	0 20	10 44	1 48	20 40	0 0	0 16	0 37	20 26	0 30	0 32	6 32	20 49	21 4	20 19		n.a.
S 16	1 23	21 59	1 47	5 2	0 28	7 14	1 15	3 16	0 20	10 47	1 47	20 41	0 0	0 15	0 37	20 26	0 30	0 32	6 32	20 49	21 3	20 18		n.a.
M17	0 58	21 5	2 53	4 18	0 21	6 43	1 14	2 57	0 19	10 49	1 47	20 42	0 0	0 14	0 37	20 26	0 30	0 31	6 32	20 49	21 3	20 16		n.a.
T 18	0 33	18 51	3 49	3 34	0 15	6 11	1 12	2 38	0 18	10 52	1 47	20 43	0s 0	0 13	0 37	20 26	0 30	0 31	6 32	20 49	21 2	20 15		n.a.
W19	0 8	15 27	4 32	2 50	0 8	5 40	1 11	2 19	0 18	10 54	1 47	20 45	0 0	0 12	0 37	20 26	0 30	0 30	6 32	20 48	21 1	20 14		n.a.
T 20	0s17	11 9	4 57	2 6	0 2	5 8	1 9	2 0	0 17	10 57	1 46	20 46	0 0	0 11	0 37	20 25	0 30	0 30	6 32	20 46	21 1	20 13		n.a.
F 21	0 42	6 14	5 4	1 22	0s 5	4 36	1 8	1 41	0 16	10 59	1 46	20 47	0 0	0 10	0 37	20 25	0 30	0 30	6 32	20 45	21 0	20 11		n.a.
S 22	1 7	1 1	4 52	0 38	0 11	4 4	1 6	1 22	0 16	11 1	1 46	20 48	0 0	0 9	0 37	20 25	0 30	0 29	6 32	20 42	21 0	20 10		n.a.
S 23	1 32	4n10	4 23	0s 6	0 17	3 32	1 5	1 3	0 15	11 4	1 46	20 49	0 0	0 8	0 37	20 25	0 30	0 29	6 32	20 40	20 59	20 9		n.a.
M24	1 57	9 3	3 39	0 50	0 24	2 59	1 3	0 44	0 14	11 6	1 45	20 50	0 1	0 7	0 37	20 25	0 30	0 28	6 32	20 38	20 58	20 7		n.a.
T 25	2 22	13 22	2 44	1 35	0 30	2 27	1 1	0 25	0 14	11 8	1 45	20 52	0 1	0 6	0 37	20 25	0 30	0 28	6 32	20 37	20 58	20 6		n.a.
W26	2 47	16 56	1 41	2 19	0 36	1 55	0 59	0 6	0 13	11 10	1 45	20 53	0 1	0 5	0 37	20 24	0 30	0 27	6 32	20 36	20 57	20 5		n.a.
T 27	3 12	19 35	0 35	3 3	0 42	1 22	0 58	0s14	0 12	11 12	1 44	20 54	0 1	0 4	0 37	20 24	0 30	0 27	6 32	20 35	20 56	20 4		n.a.
F 28	3 37	21 15	0s31	3 47	0 48	0 50	0 56	0 33	0 12	11 14	1 44	20 55	0 1	0 3	0 37	20 24	0 30	0 26	6 32	20 35	20 55	20 2		n.a.
S 29	4 1	21 53	1 35	4 31	0 54	0 17	0 54	0 52	0 11	11 16	1 44	20 56	0 1	0 2	0 37	20 24	0 30	0 26	6 32	20 36	20 55	20 1		n.a.
S 30	4 26	21 30	2 34	5 15	0 59	0s16	0 52	1 11	0 10	11 17	1 44	20 58	0 1	0 1	0 37	20 24	0 30	0 26	6 32	20 36	20 54	20 0		n.a.
M31	4s51	20n10	3s26	5s58	1s 5	0s48	0n50	1s31	0n 9	11s19	1s43	20s59	0s 1	0s 0	0s37	20n24	0s30	0n25	6s32	20s36	20s53	19n58		n.a.

Julian Day Number = 437112.5, Delta T = 25h34m11s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'45, Lahiri = -52°18'45 Julian Calendar 1 Oct. 3517 BCE == Greg. Calendar 2 Sept. 3517 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

NOVEMBER 3517 BCE (-3516) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 51 24	12♎58'40	23♋ 4	13♎54	5♎ 6	4♎50	5°R26	1♐26	1°R21	0°R54	15°R55	29°R38	0♐56	13♋ 8	n.a.	T 1
W 2	0 55 21	14° 0'04	4♌59	15°30	6°21	5°36	5♓22	1°31	1♈18	0♊53	15♈54	29♏36	0°53	13°15	n.a.	W 2
T 3	0 59 17	15° 1'27	17° 5	17° 7	7°37	6°22	5°17	1°37	1°16	0°52	15°53	29°31	0°50	13°22	n.a.	T 3
F 4	1 3 14	16° 2'51	29°25	18°44	8°53	7° 7	5°12	1°43	1°13	0°51	15°51	29°25	0°47	13°28	n.a.	F 4
S 5	1 7 10	17° 4'14	12♍ 2	20°21	10° 8	7°53	5° 8	1°49	1°11	0°50	15°50	29°17	0°43	13°35	n.a.	S 5
S 6	1 11 7	18° 5'37	24°58	21°59	11°24	8°39	5° 4	1°55	1° 8	0°48	15°49	29°10	0°40	13°42	n.a.	S 6
M 7	1 15 3	19° 7'00	8♎13	23°37	12°39	9°25	5° 0	2° 1	1° 6	0°47	15°48	29° 2	0°37	13°48	n.a.	M 7
T 8	1 19 0	20° 8'22	21°45	25°16	13°55	10°12	4°56	2° 7	1° 3	0°46	15°46	28°56	0°34	13°55	n.a.	T 8
W 9	1 22 57	21° 9'44	5♏32	26°55	15°10	10°58	4°52	2°14	1° 1	0°45	15°45	28°52	0°31	14° 2	n.a.	W 9
T 10	1 26 53	22°11'06	19°30	28°34	16°26	11°44	4°49	2°20	0°59	0°44	15°44	28°50	0°28	14° 8	n.a.	T 10
F 11	1 30 50	23°12'27	3♐36	0♏13	17°41	12°30	4°45	2°26	0°56	0°42	15°43	28°D50	0°24	14°15	n.a.	F 11
S 12	1 34 46	24°13'47	17°46	1°53	18°57	13°16	4°42	2°32	0°54	0°41	15°42	28°51	0°21	14°22	n.a.	S 12
S 13	1 38 43	25°15'06	1♑58	3°33	20°12	14° 2	4°40	2°39	0°52	0°40	15°40	28°52	0°18	14°29	n.a.	S 13
M14	1 42 39	26°16'25	16° 9	5°13	21°27	14°49	4°37	2°45	0°50	0°39	15°39	28°54	0°15	14°35	n.a.	M14
T 15	1 46 36	27°17'42	0♒18	6°53	22°43	15°35	4°34	2°52	0°47	0°37	15°38	28°R54	0°12	14°42	n.a.	T 15
W16	1 50 33	28°18'58	14°23	8°33	23°58	16°21	4°32	2°58	0°45	0°36	15°37	28°53	0° 9	14°49	n.a.	W16
T 17	1 54 29	29°20'13	28°21	10°14	25°14	17° 8	4°30	3° 5	0°43	0°35	15°36	28°50	0° 5	14°55	n.a.	T 17
F 18	1 58 26	0♏21'27	12♓12	11°54	26°29	17°54	4°28	3°11	0°41	0°33	15°35	28°47	0° 2	15° 2	n.a.	F 18
S 19	2 2 22	1°22'40	25°54	13°34	27°44	18°40	4°27	3°18	0°39	0°32	15°33	28°42	29♏59	15° 9	n.a.	S 19
S 20	2 6 19	2°23'52	9♈24	15°14	29° 0	19°27	4°25	3°25	0°37	0°30	15°32	28°38	29°56	15°15	n.a.	S 20
M21	2 10 15	3°25'03	22°40	16°53	0♏15	20°13	4°24	3°32	0°35	0°29	15°31	28°34	29°53	15°22	n.a.	M21
T 22	2 14 12	4°26'12	5♉40	18°32	1°30	21° 0	4°23	3°38	0°33	0°27	15°30	28°31	29°49	15°29	n.a.	T 22
W23	2 18 9	5°27'21	18°26	20° 9	2°45	21°46	4°22	3°45	0°31	0°26	15°29	28°30	29°46	15°35	n.a.	W23
T 24	2 22 5	6°28'29	0♊55	21°46	4° 1	22°32	4°22	3°52	0°29	0°24	15°28	28°D29	29°43	15°42	n.a.	T 24
F 25	2 26 2	7°29'36	13°11	23°20	5°16	23°19	4°21	3°59	0°27	0°23	15°27	28°30	29°40	15°49	n.a.	F 25
S 26	2 29 58	8°30'42	25°15	24°53	6°31	24° 6	4°D21	4° 6	0°25	0°21	15°25	28°31	29°37	15°55	n.a.	S 26
S 27	2 33 55	9°31'47	7♋10	26°23	7°46	24°52	4°21	4°13	0°23	0°20	15°24	28°33	29°34	16° 2	n.a.	S 27
M28	2 37 51	10°32'51	19° 1	27°51	9° 1	25°39	4°21	4°20	0°21	0°18	15°23	28°35	29°30	16° 9	n.a.	M28
T 29	2 41 48	11°33'54	0♌52	29°15	10°17	26°25	4°22	4°27	0°19	0°17	15°22	28°36	29°27	16°16	n.a.	T 29
W30	2 45 45	12♏34'56	12♌47	0♐35	11♏32	27♎12	4♓22	4♐34	0♈18	0♊15	15♈21	28°R36	29♏24	16♋22	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s15	17n57	4s 9	6s42	1s10	1s21	0n48	1s50	0n 9	11s21	1s43	21s 0	0s 1	0s 1	0s37	20n23	0s30	0n25	6s32	20s36	20s53	19n57		n.a.
W 2	5 40	14 58	4 41	7 25	1 15	1 53	0 46	2 9	0 8	11 22	1 43	21 2	0 1	0 2	0 37	20 23	0 30	0 24	6 32	20 35	20 52	19 56		n.a.
T 3	6 4	11 20	5 2	8 8	1 20	2 26	0 44	2 29	0 7	11 24	1 42	21 3	0 1	0 3	0 37	20 23	0 30	0 24	6 32	20 34	20 51	19 54		n.a.
F 4	6 28	7 10	5 9	8 50	1 25	2 58	0 42	2 48	0 7	11 25	1 42	21 4	0 1	0 4	0 37	20 23	0 30	0 23	6 32	20 33	20 51	19 53		n.a.
S 5	6 52	2 36	5 2	9 32	1 30	3 31	0 40	3 7	0 6	11 27	1 42	21 5	0 2	0 5	0 37	20 22	0 30	0 23	6 32	20 31	20 50	19 52		n.a.
S 6	7 16	2s12	4 39	10 14	1 34	4 3	0 38	3 26	0 5	11 28	1 41	21 7	0 2	0 6	0 37	20 22	0 30	0 23	6 32	20 30	20 49	19 51		n.a.
M 7	7 40	7 0	4 0	10 55	1 38	4 35	0 35	3 46	0 5	11 29	1 41	21 8	0 2	0 7	0 37	20 22	0 30	0 22	6 32	20 28	20 49	19 49		n.a.
T 8	8 4	11 35	3 8	11 36	1 42	5 7	0 33	4 5	0 4	11 30	1 41	21 9	0 2	0 8	0 37	20 22	0 30	0 22	6 32	20 27	20 48	19 48		n.a.
W 9	8 28	15 38	2 3	12 16	1 46	5 39	0 31	4 24	0 3	11 31	1 40	21 11	0 2	0 9	0 37	20 21	0 30	0 21	6 32	20 26	20 47	19 47		n.a.
T 10	8 51	18 52	0 51	12 56	1 49	6 11	0 29	4 43	0 2	11 32	1 40	21 12	0 2	0 10	0 37	20 21	0 30	0 21	6 32	20 25	20 47	19 45		n.a.
F 11	9 15	21 0	0n26	13 35	1 52	6 43	0 27	5 2	0 2	11 33	1 40	21 13	0 2	0 11	0 37	20 21	0 30	0 21	6 31	20 25	20 46	19 44		n.a.
S 12	9 38	21 48	1 42	14 13	1 55	7 14	0 24	5 21	0 1	11 34	1 39	21 15	0 2	0 12	0 37	20 21	0 30	0 20	6 31	20 25	20 45	19 42		n.a.
S 13	10 1	21 12	2 51	14 51	1 57	7 45	0 22	5 40	0 0	11 35	1 39	21 16	0 2	0 13	0 37	20 20	0 30	0 20	6 31	20 26	20 45	19 41		n.a.
M14	10 24	19 15	3 50	15 28	1 59	8 17	0 20	5 59	0s 0	11 35	1 39	21 18	0 2	0 14	0 37	20 20	0 30	0 19	6 31	20 26	20 44	19 40		n.a.
T 15	10 47	16 8	4 35	16 3	2 0	8 47	0 17	6 18	0 1	11 36	1 38	21 19	0 2	0 14	0 37	20 20	0 30	0 19	6 31	20 26	20 43	19 38		n.a.
W16	11 9	12 7	5 3	16 38	2 1	9 18	0 15	6 37	0 2	11 36	1 38	21 20	0 2	0 15	0 37	20 20	0 30	0 19	6 31	20 26	20 43	19 37		n.a.
T 17	11 31	7 28	5 13	17 11	2 2	9 49	0 13	6 56	0 3	11 37	1 37	21 22	0 3	0 16	0 37	20 19	0 30	0 18	6 31	20 25	20 42	19 36		n.a.
F 18	11 53	2 29	5 5	17 44	2 2	10 19	0 10	7 15	0 3	11 37	1 37	21 23	0 3	0 17	0 37	20 19	0 30	0 18	6 31	20 24	20 41	19 34		n.a.
S 19	12 15	2n34	4 39	18 15	2 1	10 49	0 8	7 34	0 4	11 37	1 37	21 24	0 3	0 18	0 37	20 19	0 30	0 17	6 31	20 23	20 41	19 33		n.a.
S 20	12 37	7 26	3 58	18 44	2 0	11 19	0 6	7 52	0 5	11 38	1 36	21 26	0 3	0 19	0 37	20 18	0 30	0 17	6 31	20 22	20 40	19 32		n.a.
M21	12 59	11 53	3 4	19 12	1 58	11 48	0 3	8 11	0 5	11 38	1 36	21 27	0 3	0 20	0 37	20 18	0 30	0 17	6 31	20 22	20 39	19 30		n.a.
T 22	13 20	15 40	2 2	19 38	1 56	12 17	0 1	8 30	0 6	11 38	1 36	21 29	0 3	0 20	0 37	20 18	0 30	0 16	6 31	20 21	20 38	19 29		n.a.
W23	13 41	18 39	0 55	20 3	1 52	12 46	0s 1	8 48	0 7	11 38	1 35	21 30	0 3	0 21	0 37	20 17	0 30	0 16	6 30	20 21	20 38	19 27		n.a.
T 24	14 2	20 39	0s13	20 25	1 48	13 15	0 4	9 7	0 8	11 38	1 35	21 32	0 3	0 22	0 37	20 17	0 30	0 16	6 30	20 21	20 37	19 26		n.a.
F 25	14 22	21 39	1 20	20 46	1 44	13 43	0 6	9 25	0 8	11 37	1 34	21 33	0 3	0 23	0 37	20 17	0 30	0 15	6 30	20 21	20 36	19 25		n.a.
S 26	14 42	21 36	2 22	21 4	1 38	14 10	0 8	9 43	0 9	11 37	1 34	21 34	0 3	0 23	0 37	20 17	0 30	0 15	6 30	20 21	20 36	19 23		n.a.
S 27	15 2	20 34	3 18	21 20	1 31	14 38	0 11	10 2	0 10	11 37	1 34	21 36	0 3	0 24	0 37	20 16	0 30	0 15	6 30	20 21	20 35	19 22		n.a.
M28	15 22	18 39	4 4	21 33	1 24	15 5	0 13	10 20	0 11	11 36	1 33	21 37	0 3	0 25	0 37	20 16	0 30	0 14	6 30	20 22	20 34	19 20		n.a.
T 29	15 42	15 56	4 40	21 44	1 15	15 32	0 15	10 38	0 11	11 36	1 33	21 39	0 4	0 26	0 37	20 16	0 30	0 14	6 30	20 22	20 34	19 19		n.a.
W30	16s 1	12n33	5s 5	21s52	1s 6	15s58	0s18	10s56	0s12	11s35	1s33	21s40	0s 4	0s26	0s37	20n15	0s30	0n14	6s30	20s22	20s33	19n18		n.a.

Julian Day Number = 437143.5, Delta T = 25h34m08s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'41, Lahiri = -52°18'41 Julian Calendar 1 Nov. 3517 BCE == Greg. Calendar 3 Oct. 3517 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3517 BCE
geocentric

DECEMBER 3517 BCE (-3516) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 49 41	13♏35'57	24♌52	1♐50	12♏47	27♎59	4♓23	4♐41	0°R16	0°R14	15°R20	28°R36	29♏21	16♋29	n.a.	T 1
F 2	2 53 38	14°36'57	7♍11	2°59	14° 2	28°45	4°24	4°48	0♈14	0♊12	15♈19	28♏35	29°18	16°36	n.a.	F 2
S 3	2 57 34	15°37'55	19°48	4° 3	15°17	29°32	4°25	4°55	0°13	0°10	15°18	28°33	29°14	16°42	n.a.	S 3
S 4	3 1 31	16°38'53	2♎47	4°59	16°32	0♏19	4°27	5° 3	0°11	0° 9	15°17	28°31	29°11	16°49	n.a.	S 4
M 5	3 5 27	17°39'49	16° 9	5°47	17°47	1° 5	4°28	5°10	0°10	0° 7	15°16	28°30	29° 8	16°56	n.a.	M 5
T 6	3 9 24	18°40'44	29°53	6°27	19° 2	1°52	4°30	5°17	0° 8	0° 5	15°15	28°28	29° 5	17° 2	n.a.	T 6
W 7	3 13 21	19°41'38	13♏59	6°57	20°18	2°39	4°32	5°24	0° 7	0° 4	15°14	28°28	29° 2	17° 9	n.a.	W 7
T 8	3 17 17	20°42'30	28°22	7°17	21°33	3°26	4°35	5°32	0° 5	0° 2	15°13	28°D27	28°59	17°16	n.a.	T 8
F 9	3 21 14	21°43'20	12♐56	7°R27	22°48	4°13	4°37	5°39	0° 4	0° 0	15°12	28°28	28°55	17°22	n.a.	F 9
S 10	3 25 10	22°44'09	27°36	7°26	24° 3	4°59	4°40	5°46	0° 3	29♉59	15°11	28°28	28°52	17°29	n.a.	S 10
S 11	3 29 7	23°44'57	12♑15	7°13	25°18	5°46	4°42	5°54	0° 1	29°57	15°10	28°29	28°49	17°36	n.a.	S 11
M12	3 33 3	24°45'42	26°46	6°50	26°33	6°33	4°45	6° 1	0° 0	29°55	15° 9	28°29	28°46	17°42	n.a.	M12
T 13	3 37 0	25°46'25	11♒ 7	6°17	27°47	7°20	4°49	6° 8	29♓59	29°54	15° 8	28°29	28°43	17°49	n.a.	T 13
W14	3 40 57	26°47'06	25°14	5°34	29° 2	8° 7	4°52	6°16	29°58	29°52	15° 8	28°R29	28°40	17°56	n.a.	W14
T 15	3 44 53	27°47'45	9♓ 5	4°43	0♐17	8°54	4°56	6°23	29°57	29°50	15° 7	28°29	28°36	18° 3	n.a.	T 15
F 16	3 48 50	28°48'22	22°40	3°44	1°32	9°40	4°59	6°30	29°56	29°49	15° 6	28°D29	28°33	18° 9	n.a.	F 16
S 17	3 52 46	29°48'57	6♈ 0	2°41	2°47	10°27	5° 3	6°38	29°55	29°47	15° 5	28°29	28°30	18°16	n.a.	S 17
S 18	3 56 43	0♐49'30	19° 5	1°33	4° 2	11°14	5° 7	6°45	29°54	29°45	15° 4	28°30	28°27	18°23	n.a.	S 18
M19	4 0 39	1°50'01	1♉57	0°24	5°17	12° 1	5°12	6°53	29°53	29°44	15° 3	28°30	28°24	18°29	n.a.	M19
T 20	4 4 36	2°50'30	14°35	29♏16	6°32	12°48	5°16	7° 0	29°52	29°42	15° 3	28°30	28°20	18°36	n.a.	T 20
W21	4 8 32	3°50'56	27° 2	28° 9	7°46	13°35	5°21	7° 7	29°52	29°40	15° 2	28°R30	28°17	18°43	n.a.	W21
T 22	4 12 29	4°51'22	9♊18	27° 5	9° 1	14°22	5°26	7°15	29°51	29°39	15° 1	28°30	28°14	18°49	n.a.	T 22
F 23	4 16 26	5°51'45	21°25	26° 6	10°16	15° 9	5°31	7°22	29°50	29°37	15° 0	28°30	28°11	18°56	n.a.	F 23
S 24	4 20 22	6°52'06	3♋24	25°13	11°31	15°56	5°36	7°30	29°50	29°35	15° 0	28°29	28° 8	19° 3	n.a.	S 24
S 25	4 24 19	7°52'25	15°18	24°26	12°45	16°42	5°41	7°37	29°49	29°34	14°59	28°28	28° 5	19° 9	n.a.	S 25
M26	4 28 15	8°52'43	27° 8	23°46	14° 0	17°29	5°47	7°45	29°49	29°32	14°58	28°26	28° 1	19°16	n.a.	M26
T 27	4 32 12	9°52'59	8♌59	23°14	15°15	18°16	5°53	7°52	29°48	29°30	14°58	28°24	27°58	19°23	n.a.	T 27
W28	4 36 8	10°53'12	20°55	22°49	16°29	19° 3	5°59	8° 0	29°48	29°29	14°57	28°23	27°55	19°30	n.a.	W28
T 29	4 40 5	11°53'25	2♍58	22°31	17°44	19°50	6° 5	8° 7	29°48	29°27	14°57	28°22	27°52	19°36	n.a.	T 29
F 30	4 44 1	12°53'35	15°13	22°21	18°59	20°37	6°11	8°14	29°47	29°25	14°56	28°D22	27°49	19°43	n.a.	F 30
S 31	4 47 58	13♐53'43	27♍46	22°D17	20♐13	21♏24	6♓17	8♐22	29♓47	29♉24	14♈55	28♏23	27♏46	19♋50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	16s20	8n37	5s16	21s58	0s55	16s24	0s20	11s14	0s13	11s35	1s32	21s41	0s 4	0s27	0s37	20n15	0s30	0n13	6s30	20s22	20s32	19n16			n.a.
F 2	16 38	4 16	5 13	22 1	0 43	16 49	0 22	11 31	0 13	11 34	1 32	21 43	0 4	0 27	0 37	20 15	0 29	0 13	6 29	20 22	20 31	19 15			n.a.
S 3	16 57	0s22	4 55	22 0	0 30	17 14	0 24	11 49	0 14	11 33	1 31	21 44	0 4	0 28	0 36	20 14	0 29	0 13	6 29	20 21	20 31	19 13			n.a.
S 4	17 15	5 7	4 22	21 57	0 17	17 38	0 27	12 7	0 15	11 32	1 31	21 46	0 4	0 29	0 36	20 14	0 29	0 13	6 29	20 21	20 30	19 12			n.a.
M 5	17 32	9 47	3 34	21 52	0 2	18 2	0 29	12 24	0 16	11 31	1 31	21 47	0 4	0 29	0 36	20 14	0 29	0 12	6 29	20 21	20 29	19 11			n.a.
T 6	17 50	14 5	2 32	21 43	0n14	18 26	0 31	12 41	0 16	11 30	1 30	21 48	0 4	0 30	0 36	20 13	0 29	0 12	6 29	20 20	20 29	19 9			n.a.
W 7	18 7	17 43	1 20	21 32	0 31	18 49	0 33	12 59	0 17	11 29	1 30	21 50	0 4	0 30	0 36	20 13	0 29	0 12	6 29	20 20	20 28	19 8			n.a.
T 8	18 24	20 19	0 1	21 18	0 48	19 11	0 35	13 16	0 18	11 28	1 30	21 51	0 4	0 31	0 36	20 12	0 29	0 11	6 29	20 20	20 27	19 6			n.a.
F 9	18 40	21 38	1n20	21 2	1 6	19 33	0 37	13 33	0 19	11 27	1 29	21 53	0 4	0 31	0 36	20 12	0 29	0 11	6 28	20 20	20 26	19 5			n.a.
S 10	18 56	21 28	2 35	20 43	1 25	19 55	0 39	13 49	0 19	11 25	1 29	21 54	0 4	0 32	0 36	20 12	0 29	0 11	6 28	20 20	20 26	19 3			n.a.
S 11	19 12	19 50	3 40	20 23	1 43	20 15	0 42	14 6	0 20	11 24	1 28	21 55	0 5	0 32	0 36	20 11	0 29	0 11	6 28	20 20	20 25	19 2			n.a.
M12	19 27	16 56	4 30	20 1	2 2	20 36	0 44	14 23	0 21	11 23	1 28	21 57	0 5	0 33	0 36	20 11	0 29	0 11	6 28	20 20	20 24	19 0			n.a.
T 13	19 42	13 2	5 3	19 38	2 20	20 55	0 46	14 39	0 21	11 21	1 28	21 58	0 5	0 33	0 36	20 11	0 29	0 10	6 28	20 21	20 24	18 59			n.a.
W14	19 57	8 29	5 17	19 13	2 37	21 14	0 47	14 56	0 22	11 19	1 27	22 0	0 5	0 34	0 36	20 10	0 29	0 10	6 28	20 21	20 23	18 58			n.a.
T 15	20 11	3 34	5 12	18 48	2 53	21 33	0 49	15 12	0 23	11 18	1 27	22 1	0 5	0 34	0 36	20 10	0 29	0 10	6 28	20 21	20 22	18 56			n.a.
F 16	20 25	1n26	4 50	18 23	3 7	21 51	0 51	15 28	0 24	11 16	1 27	22 2	0 5	0 35	0 36	20 10	0 29	0 10	6 27	20 21	20 21	18 55			n.a.
S 17	20 38	6 17	4 12	17 58	3 20	22 8	0 53	15 44	0 24	11 14	1 26	22 4	0 5	0 35	0 36	20 9	0 29	0 10	6 27	20 21	20 21	18 53			n.a.
S 18	20 51	10 46	3 22	17 34	3 31	22 24	0 55	15 59	0 25	11 12	1 26	22 5	0 5	0 35	0 36	20 9	0 29	0 9	6 27	20 21	20 20	18 52			n.a.
M19	21 4	14 41	2 22	17 11	3 40	22 40	0 57	16 15	0 26	11 10	1 26	22 7	0 5	0 36	0 36	20 9	0 29	0 9	6 27	20 21	20 19	18 50			n.a.
T 20	21 16	17 51	1 17	16 50	3 46	22 55	0 58	16 30	0 27	11 8	1 25	22 8	0 5	0 36	0 36	20 8	0 29	0 9	6 27	20 21	20 19	18 49			n.a.
W21	21 28	20 8	0 8	16 32	3 50	23 10	1 0	16 45	0 27	11 6	1 25	22 9	0 5	0 36	0 36	20 8	0 29	0 9	6 27	20 21	20 18	18 47			n.a.
T 22	21 40	21 26	1s 0	16 15	3 52	23 24	1 2	17 1	0 28	11 4	1 25	22 11	0 5	0 36	0 36	20 8	0 29	0 9	6 26	20 21	20 17	18 46			n.a.
F 23	21 51	21 43	2 4	16 2	3 52	23 37	1 3	17 15	0 29	11 2	1 24	22 12	0 5	0 37	0 36	20 7	0 29	0 9	6 26	20 21	20 16	18 44			n.a.
S 24	22 1	20 59	3 2	15 51	3 50	23 49	1 5	17 30	0 29	10 59	1 24	22 13	0 6	0 37	0 36	20 7	0 29	0 9	6 26	20 20	20 16	18 43			n.a.
S 25	22 11	19 20	3 51	15 44	3 46	24 1	1 6	17 45	0 30	10 57	1 24	22 15	0 6	0 37	0 36	20 6	0 29	0 8	6 26	20 20	20 15	18 41			n.a.
M26	22 21	16 51	4 31	15 39	3 40	24 12	1 8	17 59	0 31	10 55	1 23	22 16	0 6	0 37	0 36	20 6	0 29	0 8	6 26	20 20	20 14	18 40			n.a.
T 27	22 31	13 41	4 59	15 37	3 34	24 22	1 9	18 13	0 32	10 52	1 23	22 17	0 6	0 37	0 36	20 6	0 29	0 8	6 26	20 19	20 13	18 38			n.a.
W28	22 40	9 57	5 14	15 39	3 26	24 32	1 11	18 27	0 32	10 50	1 23	22 19	0 6	0 37	0 36	20 5	0 29	0 8	6 25	20 19	20 13	18 37			n.a.
T 29	22 48	5 47	5 16	15 43	3 17	24 41	1 12	18 41	0 33	10 47	1 22	22 20	0 6	0 38	0 36	20 5	0 29	0 8	6 25	20 19	20 12	18 35			n.a.
F 30	22 56	1 20	5 3	15 49	3 7	24 49	1 13	18 55	0 34	10 44	1 22	22 21	0 6	0 38	0 36	20 5	0 29	0 8	6 25	20 19	20 11	18 34			n.a.
S 31	23s 4	3s18	4s36	15s58	2n57	24s56	1s14	19s 8	0s34	10s42	1s22	22s22	0s 6	0s38	0s35	20n 4	0s29	0n 8	6s25	20s19	20s10	18n32			n.a.

Julian Day Number = 437173.5, Delta T = 25h34m05s
Ecliptic obliquity = 24°03'51, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'37, Lahiri = -52°18'37 Julian Calendar 1 Dec. 3517 BCE == Greg. Calendar 2 Nov. 3517 BCE

The year -3516 astronomical counting style corresponds to year 3517 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

JANUARY 3516 BCE (-3515) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 55	14♐53'50	10♎40	22♏20	21♐28	22♏11	6♓24	8♐29	29°R47	29°R22	14°R55	28♏24	27♏42	19♋56	n.a.	S 1
M 2	4 55 51	15°53'54	23°58	22°29	22°43	22°58	6°30	8°37	29♓47	29♉21	14♈54	28°25	27°39	20° 3	n.a.	M 2
T 3	4 59 48	16°53'57	7♏43	22°45	23°57	23°45	6°37	8°44	29°47	29°19	14°54	28°26	27°36	20°10	n.a.	T 3
W 4	5 3 44	17°53'58	21°54	23° 5	25°12	24°32	6°44	8°52	29°D47	29°17	14°53	28°R27	27°33	20°16	n.a.	W 4
T 5	5 7 41	18°53'57	6♐28	23°31	26°26	25°18	6°51	8°59	29°47	29°16	14°53	28°27	27°30	20°23	n.a.	T 5
F 6	5 11 37	19°53'54	21°21	24° 2	27°41	26° 5	6°59	9° 6	29°47	29°14	14°52	28°26	27°26	20°30	n.a.	F 6
S 7	5 15 34	20°53'49	6♑24	24°37	28°55	26°52	7° 6	9°14	29°47	29°13	14°52	28°24	27°23	20°37	n.a.	S 7
S 8	5 19 30	21°53'42	21°29	25°16	0♑10	27°39	7°14	9°21	29°47	29°11	14°52	28°21	27°20	20°43	n.a.	S 8
M 9	5 23 27	22°53'32	6♒26	26° 0	1°24	28°26	7°21	9°28	29°47	29°10	14°51	28°17	27°17	20°50	n.a.	M 9
T 10	5 27 24	23°53'20	21° 7	26°47	2°39	29°13	7°29	9°36	29°48	29° 8	14°51	28°14	27°14	20°57	n.a.	T 10
W11	5 31 20	24°53'05	5♓27	27°37	3°53	29°59	7°37	9°43	29°48	29° 7	14°51	28°12	27°11	21° 3	n.a.	W11
T 12	5 35 17	25°52'47	19°24	28°30	5° 8	0♐47	7°45	9°50	29°48	29° 5	14°50	28°11	27° 7	21°10	n.a.	T 12
F 13	5 39 13	26°52'27	2♈57	29°27	6°22	1°33	7°54	9°57	29°49	29° 4	14°50	28°D11	27° 4	21°17	n.a.	F 13
S 14	5 43 10	27°52'05	16° 7	0♐26	7°37	2°20	8° 2	10° 5	29°49	29° 2	14°50	28°12	27° 1	21°23	n.a.	S 14
S 15	5 47 6	28°51'40	28°58	1°28	8°51	3° 7	8°11	10°12	29°50	29° 1	14°50	28°13	26°58	21°30	n.a.	S 15
M16	5 51 3	29°51'12	11♉33	2°32	10° 5	3°54	8°19	10°19	29°51	28°59	14°49	28°15	26°55	21°37	n.a.	M16
T 17	5 54 59	0♑50'42	23°54	3°39	11°20	4°40	8°28	10°26	29°51	28°58	14°49	28°R16	26°52	21°44	n.a.	T 17
W18	5 58 56	1°50'10	6♊ 5	4°48	12°34	5°27	8°37	10°33	29°52	28°57	14°49	28°16	26°48	21°50	n.a.	W18
T 19	6 2 52	2°49'35	18° 9	5°59	13°48	6°14	8°46	10°40	29°53	28°55	14°49	28°14	26°45	21°57	n.a.	T 19
F 20	6 6 49	3°48'58	0♋ 6	7°12	15° 2	7° 1	8°55	10°48	29°54	28°54	14°49	28°10	26°42	22° 4	n.a.	F 20
S 21	6 10 46	4°48'19	12° 0	8°27	16°17	7°47	9° 4	10°55	29°55	28°53	14°49	28° 5	26°39	22°10	n.a.	S 21
S 22	6 14 42	5°47'37	23°52	9°44	17°31	8°34	9°14	11° 2	29°56	28°51	14°49	27°58	26°36	22°17	n.a.	S 22
M23	6 18 39	6°46'53	5♌43	11° 2	18°45	9°21	9°23	11° 9	29°56	28°50	14°49	27°51	26°32	22°24	n.a.	M23
T 24	6 22 35	7°46'07	17°36	12°23	19°59	10° 7	9°33	11°16	29°58	28°49	14°49	27°43	26°29	22°30	n.a.	T 24
W25	6 26 32	8°45'19	29°33	13°45	21°13	10°54	9°43	11°22	29°59	28°48	14°D49	27°37	26°26	22°37	n.a.	W25
T 26	6 30 28	9°44'29	11♍38	15° 8	22°27	11°41	9°53	11°29	29°59	28°47	14°49	27°32	26°23	22°44	n.a.	T 26
F 27	6 34 25	10°43'37	23°53	16°33	23°42	12°27	10° 3	11°36	0♈ 1	28°45	14°49	27°28	26°20	22°51	n.a.	F 27
S 28	6 38 21	11°42'42	6♎22	18° 0	24°56	13°14	10°13	11°43	0° 2	28°44	14°49	27°D26	26°17	22°57	n.a.	S 28
S 29	6 42 18	12°41'46	19°10	19°29	26°10	14° 0	10°23	11°50	0° 3	28°43	14°49	27°26	26°13	23° 4	n.a.	S 29
M30	6 46 14	13°40'48	2♏20	20°58	27°24	14°47	10°33	11°57	0° 5	28°42	14°49	27°28	26°10	23°11	n.a.	M30
T 31	6 50 11	14♑39'48	15♏57	22♐30	28♑38	15♐33	10♓43	12♐ 3	0♈ 6	28♉41	14♈49	27♏29	26♏ 7	23♋17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s11	7s54	3s55	16s 9	2n46	25s 2	1s16	19s21	0s35	10s39	1s21	22s24	0s 6	0s38	0s35	20n 4	0s29	0n 8	6s25	20s19	20s10	18n31			n.a.
M 2	23 18	12 18	2 59	16 22	2 35	25 8	1 17	19 34	0 36	10 36	1 21	22 25	0 6	0 38	0 35	20 4	0 29	0 8	6 25	20 20	20 9	18 29			n.a.
T 3	23 24	16 12	1 52	16 37	2 24	25 13	1 18	19 47	0 37	10 33	1 21	22 26	0 6	0 38	0 35	20 3	0 29	0 8	6 24	20 20	20 8	18 28			n.a.
W 4	23 30	19 18	0 36	16 53	2 13	25 17	1 19	20 0	0 37	10 30	1 20	22 28	0 6	0 38	0 35	20 3	0 29	0 8	6 24	20 20	20 8	18 26			n.a.
T 5	23 35	21 14	0n44	17 11	2 1	25 21	1 20	20 12	0 38	10 27	1 20	22 29	0 7	0 38	0 35	20 3	0 29	0 8	6 24	20 20	20 7	18 25			n.a.
F 6	23 40	21 44	2 3	17 30	1 50	25 23	1 21	20 24	0 39	10 24	1 20	22 30	0 7	0 38	0 35	20 2	0 29	0 8	6 24	20 20	20 6	18 23			n.a.
S 7	23 44	20 40	3 14	17 50	1 38	25 25	1 21	20 36	0 39	10 21	1 19	22 31	0 7	0 37	0 35	20 2	0 29	0 8	6 24	20 19	20 5	18 22			n.a.
S 8	23 48	18 9	4 12	18 11	1 27	25 26	1 22	20 48	0 40	10 18	1 19	22 33	0 7	0 37	0 35	20 2	0 29	0 8	6 23	20 19	20 5	18 20			n.a.
M 9	23 52	14 27	4 52	18 32	1 16	25 26	1 23	20 59	0 41	10 15	1 19	22 34	0 7	0 37	0 35	20 1	0 29	0 8	6 23	20 18	20 4	18 19			n.a.
T 10	23 55	9 55	5 12	18 54	1 5	25 26	1 23	21 11	0 41	10 11	1 18	22 35	0 7	0 37	0 35	20 1	0 29	0 8	6 23	20 17	20 3	18 17			n.a.
W11	23 58	4 56	5 12	19 16	0 54	25 24	1 24	21 22	0 42	10 8	1 18	22 36	0 7	0 37	0 35	20 1	0 29	0 8	6 23	20 17	20 2	18 15			n.a.
T 12	24 0	0n10	4 53	19 39	0 43	25 22	1 25	21 32	0 43	10 5	1 18	22 37	0 7	0 37	0 35	20 0	0 29	0 8	6 23	20 16	20 2	18 14			n.a.
F 13	24 1	5 8	4 18	20 2	0 32	25 19	1 25	21 43	0 43	10 1	1 17	22 39	0 7	0 36	0 35	20 0	0 29	0 8	6 22	20 16	20 1	18 12			n.a.
S 14	24 3	9 44	3 31	20 25	0 22	25 16	1 25	21 53	0 44	9 58	1 17	22 40	0 7	0 36	0 35	20 0	0 29	0 8	6 22	20 16	20 0	18 11			n.a.
S 15	24 3	13 47	2 34	20 48	0 12	25 11	1 26	22 3	0 45	9 54	1 17	22 41	0 7	0 36	0 35	20 0	0 29	0 8	6 22	20 17	19 59	18 9			n.a.
M16	24 4	17 7	1 30	21 10	0 3	25 6	1 26	22 13	0 45	9 51	1 17	22 42	0 8	0 36	0 35	19 59	0 29	0 8	6 22	20 17	19 59	18 8			n.a.
T 17	24 4	19 37	0 24	21 33	0s 7	25 0	1 26	22 23	0 46	9 47	1 16	22 43	0 8	0 35	0 35	19 59	0 29	0 9	6 22	20 17	19 58	18 6			n.a.
W18	24 3	21 11	0s43	21 55	0 16	24 53	1 26	22 32	0 47	9 43	1 16	22 44	0 8	0 35	0 35	19 59	0 29	0 9	6 22	20 17	19 57	18 5			n.a.
T 19	24 2	21 45	1 46	22 17	0 25	24 46	1 26	22 41	0 47	9 39	1 16	22 45	0 8	0 35	0 35	19 58	0 29	0 9	6 21	20 17	19 56	18 3			n.a.
F 20	24 0	21 19	2 45	22 38	0 33	24 37	1 26	22 50	0 48	9 36	1 15	22 47	0 8	0 34	0 35	19 58	0 29	0 9	6 21	20 16	19 56	18 1			n.a.
S 21	23 58	19 55	3 36	22 58	0 42	24 28	1 26	22 59	0 49	9 32	1 15	22 48	0 8	0 34	0 35	19 58	0 29	0 9	6 21	20 15	19 55	18 0			n.a.
S 22	23 56	17 41	4 17	23 18	0 50	24 18	1 26	23 7	0 49	9 28	1 15	22 49	0 8	0 33	0 35	19 58	0 29	0 9	6 21	20 13	19 54	17 58			n.a.
M23	23 53	14 42	4 47	23 37	0 57	24 8	1 26	23 15	0 50	9 24	1 15	22 50	0 8	0 33	0 35	19 57	0 29	0 9	6 21	20 12	19 53	17 57			n.a.
T 24	23 50	11 8	5 5	23 56	1 4	23 57	1 26	23 23	0 51	9 20	1 14	22 51	0 8	0 33	0 35	19 57	0 29	0 10	6 20	20 10	19 53	17 55			n.a.
W25	23 46	7 6	5 9	24 13	1 11	23 45	1 26	23 30	0 51	9 16	1 14	22 52	0 8	0 32	0 35	19 57	0 29	0 10	6 20	20 8	19 52	17 54			n.a.
T 26	23 42	2 46	5 0	24 30	1 18	23 32	1 25	23 38	0 52	9 12	1 14	22 53	0 8	0 32	0 34	19 57	0 29	0 10	6 20	20 7	19 51	17 52			n.a.
F 27	23 37	1s44	4 38	24 45	1 24	23 19	1 25	23 45	0 52	9 8	1 14	22 54	0 8	0 31	0 34	19 56	0 29	0 10	6 20	20 6	19 50	17 50			n.a.
S 28	23 32	6 16	4 1	24 59	1 29	23 5	1 24	23 51	0 53	9 4	1 13	22 55	0 9	0 31	0 34	19 56	0 28	0 10	6 20	20 6	19 49	17 49			n.a.
S 29	23 26	10 39	3 12	25 13	1 35	22 50	1 24	23 58	0 54	9 0	1 13	22 56	0 9	0 30	0 34	19 56	0 28	0 10	6 19	20 6	19 49	17 47			n.a.
M30	23 20	14 39	2 12	25 24	1 40	22 35	1 23	24 4	0 54	8 55	1 13	22 57	0 9	0 29	0 34	19 56	0 28	0 11	6 19	20 6	19 48	17 46			n.a.
T 31	23s14	18s 2	1s 2	25s35	1s44	22s19	1s22	24s10	0s55	8s51	1s13	22s58	0s 9	0s29	0s34	19n55	0s28	0n11	6s19	20s 7	19s47	17n44			n.a.

Julian Day Number = 437204.5, Delta T = 25h34m02s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'33, Lahiri = -52°18'32 Julian Calendar 1 Jan. 3516 BCE == Greg. Calendar 3 Dec. 3517 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

FEBRUARY 3516 BCE (-3515) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 54 7	15♉38'46	0♐ 1	24♐ 2	29♉52	16♐20	10♓54	12♐10	0♈ 8	28°R40	14♈49	27°R29	26♏ 4	23♋24	n.a.	W 1
T 2	6 58 4	16°37'42	14°32	25°37	1♒ 6	17° 6	11° 4	12°17	0° 9	28♉39	14°49	27♏28	26° 1	23°31	n.a.	T 2
F 3	7 2 1	17°36'36	29°27	27°12	2°20	17°53	11°15	12°23	0°11	28°38	14°50	27°25	25°58	23°37	n.a.	F 3
S 4	7 5 57	18°35'28	14♉38	28°49	3°34	18°39	11°26	12°30	0°12	28°37	14°50	27°19	25°54	23°44	n.a.	S 4
S 5	7 9 54	19°34'17	29°56	0♉28	4°48	19°25	11°37	12°36	0°14	28°36	14°50	27°12	25°51	23°51	n.a.	S 5
M 6	7 13 50	20°33'05	15♒ 9	2° 8	6° 1	20°12	11°48	12°43	0°15	28°35	14°50	27° 4	25°48	23°58	n.a.	M 6
T 7	7 17 47	21°31'50	0♓ 8	3°50	7°15	20°58	11°59	12°49	0°17	28°34	14°51	26°56	25°45	24° 4	n.a.	T 7
W 8	7 21 43	22°30'32	14°44	5°33	8°29	21°44	12°10	12°55	0°19	28°33	14°51	26°49	25°42	24°11	n.a.	W 8
T 9	7 25 40	23°29'12	28°52	7°17	9°43	22°31	12°21	13° 2	0°21	28°32	14°51	26°44	25°38	24°18	n.a.	T 9
F 10	7 29 36	24°27'50	12♈31	9° 3	10°57	23°17	12°32	13° 8	0°23	28°32	14°52	26°42	25°35	24°24	n.a.	F 10
S 11	7 33 33	25°26'25	25°43	10°51	12°11	24° 3	12°44	13°14	0°25	28°31	14°52	26°D41	25°32	24°31	n.a.	S 11
S 12	7 37 29	26°24'57	8♉31	12°40	13°24	24°49	12°55	13°20	0°26	28°30	14°52	26°41	25°29	24°38	n.a.	S 12
M13	7 41 26	27°23'28	20°59	14°30	14°38	25°35	13° 7	13°26	0°28	28°29	14°53	26°R42	25°26	24°45	n.a.	M13
T 14	7 45 22	28°21'56	3♊12	16°22	15°52	26°21	13°18	13°32	0°30	28°29	14°53	26°42	25°23	24°51	n.a.	T 14
W15	7 49 19	29°20'21	15°14	18°16	17° 5	27° 7	13°30	13°38	0°33	28°28	14°54	26°40	25°19	24°58	n.a.	W15
T 16	7 53 15	0♒18'45	27° 9	20°11	18°19	27°53	13°42	13°44	0°35	28°28	14°54	26°36	25°16	25° 5	n.a.	T 16
F 17	7 57 12	1°17'06	9♋ 1	22° 7	19°32	28°39	13°54	13°50	0°37	28°27	14°55	26°29	25°13	25°11	n.a.	F 17
S 18	8 1 9	2°15'25	20°51	24° 5	20°46	29°25	14° 6	13°56	0°39	28°26	14°55	26°20	25°10	25°18	n.a.	S 18
S 19	8 5 5	3°13'42	2♌43	26° 5	22° 0	0♉11	14°18	14° 2	0°41	28°26	14°56	26° 9	25° 7	25°25	n.a.	S 19
M20	8 9 2	4°11'57	14°37	28° 6	23°13	0°57	14°30	14° 7	0°44	28°25	14°56	25°56	25° 3	25°31	n.a.	M20
T 21	8 12 58	5°10'10	26°35	0♒ 8	24°26	1°43	14°42	14°13	0°46	28°25	14°57	25°43	25° 0	25°38	n.a.	T 21
W22	8 16 55	6° 8'20	8♍38	2°12	25°40	2°29	14°54	14°19	0°48	28°24	14°58	25°32	24°57	25°45	n.a.	W22
T 23	8 20 51	7° 6'30	20°49	4°16	26°53	3°15	15° 6	14°24	0°51	28°24	14°58	25°22	24°54	25°52	n.a.	T 23
F 24	8 24 48	8° 4'37	3♎ 9	6°22	28° 7	4° 0	15°18	14°29	0°53	28°24	14°59	25°15	24°51	25°58	n.a.	F 24
S 25	8 28 44	9° 2'42	15°41	8°29	29°20	4°46	15°31	14°35	0°55	28°23	15° 0	25°10	24°48	26° 5	n.a.	S 25
S 26	8 32 41	10° 0'46	28°28	10°36	0♓33	5°32	15°43	14°40	0°58	28°23	15° 0	25° 8	24°44	26°12	n.a.	S 26
M27	8 36 37	10°58'49	11♏34	12°44	1°47	6°17	15°56	14°45	1° 0	28°23	15° 1	25°D 8	24°41	26°18	n.a.	M27
T 28	8 40 34	11♒56'49	25♏ 3	14♒52	3♓ 0	7♉ 3	16♓ 8	14♐51	1♈ 3	28♉22	15♈ 2	25°R 8	24♏38	26♋25	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s 7	20s28	0n14	25s44	1s48	22s 2	1s21	24s16	0s55	8s47	1s12	22s59	0s 9	0s28	0s34	19n55	0s28	0n11	6s19	20s 7	19s46	17n42		n.a.
T 2	23 0	21 38	1 31	25 51	1 52	21 45	1 21	24 21	0 56	8 42	1 12	23 0	0 9	0 28	0 34	19 55	0 28	0 11	6 19	20 6	19 46	17 41		n.a.
F 3	22 52	21 20	2 43	25 57	1 56	21 27	1 20	24 26	0 57	8 38	1 12	23 1	0 9	0 27	0 34	19 55	0 28	0 12	6 18	20 6	19 45	17 39		n.a.
S 4	22 44	19 30	3 46	26 2	1 58	21 8	1 19	24 31	0 57	8 34	1 12	23 2	0 9	0 26	0 34	19 55	0 28	0 12	6 18	20 4	19 44	17 37		n.a.
S 5	22 35	16 15	4 33	26 5	2 1	20 49	1 18	24 35	0 58	8 29	1 11	23 3	0 9	0 25	0 34	19 54	0 28	0 12	6 18	20 3	19 43	17 36		n.a.
M 6	22 27	11 57	5 0	26 5	2 3	20 29	1 17	24 40	0 58	8 25	1 11	23 4	0 9	0 25	0 34	19 54	0 28	0 13	6 18	20 1	19 43	17 34		n.a.
T 7	22 17	6 58	5 6	26 5	2 4	20 9	1 16	24 44	0 59	8 20	1 11	23 5	0 10	0 24	0 34	19 54	0 28	0 13	6 18	19 59	19 42	17 33		n.a.
W 8	22 8	1 42	4 52	26 2	2 5	19 48	1 14	24 47	1 0	8 16	1 11	23 6	0 10	0 23	0 34	19 54	0 28	0 13	6 17	19 57	19 41	17 31		n.a.
T 9	21 58	3n29	4 20	25 57	2 6	19 27	1 13	24 51	1 0	8 11	1 10	23 7	0 10	0 23	0 34	19 54	0 28	0 13	6 17	19 56	19 40	17 29		n.a.
F 10	21 47	8 20	3 34	25 50	2 6	19 5	1 12	24 54	1 1	8 6	1 10	23 8	0 10	0 22	0 34	19 54	0 28	0 14	6 17	19 55	19 39	17 28		n.a.
S 11	21 36	12 38	2 38	25 41	2 5	18 43	1 10	24 57	1 1	8 2	1 10	23 9	0 10	0 21	0 34	19 54	0 28	0 14	6 17	19 55	19 39	17 26		n.a.
S 12	21 25	16 13	1 36	25 30	2 4	18 20	1 9	24 59	1 2	7 57	1 10	23 10	0 10	0 20	0 34	19 53	0 28	0 14	6 17	19 55	19 38	17 24		n.a.
M13	21 13	18 58	0 31	25 17	2 3	17 56	1 7	25 2	1 2	7 52	1 10	23 10	0 10	0 19	0 34	19 53	0 28	0 15	6 16	19 56	19 37	17 23		n.a.
T 14	21 1	20 47	0s35	25 1	2 0	17 33	1 6	25 4	1 3	7 47	1 9	23 11	0 10	0 18	0 34	19 53	0 28	0 15	6 16	19 56	19 36	17 21		n.a.
W15	20 49	21 37	1 37	24 44	1 58	17 8	1 4	25 5	1 3	7 43	1 9	23 12	0 10	0 18	0 34	19 53	0 28	0 15	6 16	19 55	19 36	17 20		n.a.
T 16	20 37	21 27	2 35	24 23	1 55	16 43	1 3	25 7	1 4	7 38	1 9	23 13	0 10	0 17	0 34	19 53	0 28	0 16	6 16	19 54	19 35	17 18		n.a.
F 17	20 23	20 20	3 25	24 1	1 51	16 18	1 1	25 8	1 4	7 33	1 9	23 14	0 10	0 16	0 34	19 53	0 28	0 16	6 16	19 53	19 34	17 16		n.a.
S 18	20 10	18 20	4 7	23 36	1 46	15 53	0 59	25 9	1 5	7 28	1 9	23 15	0 11	0 15	0 34	19 53	0 28	0 17	6 15	19 50	19 33	17 15		n.a.
S 19	19 56	15 34	4 37	23 8	1 41	15 27	0 57	25 9	1 5	7 23	1 8	23 15	0 11	0 14	0 34	19 53	0 28	0 17	6 15	19 48	19 32	17 13		n.a.
M20	19 42	12 10	4 56	22 39	1 36	15 0	0 55	25 10	1 6	7 18	1 8	23 16	0 11	0 13	0 34	19 52	0 28	0 17	6 15	19 45	19 32	17 11		n.a.
T 21	19 28	8 16	5 2	22 7	1 30	14 33	0 54	25 10	1 6	7 13	1 8	23 17	0 11	0 12	0 34	19 52	0 28	0 18	6 15	19 41	19 31	17 10		n.a.
W22	19 13	4 1	4 54	21 32	1 23	14 6	0 52	25 9	1 7	7 8	1 8	23 18	0 11	0 11	0 34	19 52	0 28	0 18	6 15	19 39	19 30	17 8		n.a.
T 23	18 59	0s26	4 33	20 55	1 16	13 39	0 50	25 9	1 7	7 3	1 8	23 18	0 11	0 10	0 33	19 52	0 28	0 19	6 15	19 36	19 29	17 6		n.a.
F 24	18 43	4 55	3 59	20 16	1 8	13 11	0 47	25 8	1 8	6 58	1 7	23 19	0 11	0 9	0 33	19 52	0 28	0 19	6 14	19 34	19 28	17 5		n.a.
S 25	18 28	9 17	3 13	19 34	1 0	12 43	0 45	25 7	1 8	6 53	1 7	23 20	0 11	0 8	0 33	19 52	0 28	0 19	6 14	19 33	19 28	17 3		n.a.
S 26	18 12	13 19	2 16	18 51	0 51	12 14	0 43	25 5	1 9	6 48	1 7	23 21	0 11	0 7	0 33	19 52	0 28	0 20	6 14	19 33	19 27	17 1		n.a.
M27	17 56	16 49	1 11	18 5	0 42	11 45	0 41	25 4	1 9	6 43	1 7	23 21	0 11	0 6	0 33	19 52	0 28	0 20	6 14	19 33	19 26	17 0		n.a.
T 28	17s39	19s32	0s 0	17s18	0s32	11s16	0s39	25s 2	1s10	6s38	1s 7	23s22	0s12	0s 5	0s33	19n52	0s28	0n21	6s14	19s33	19s25	16n58		n.a.

Julian Day Number = 437235.5, Delta T = 25h33m59s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'29, Lahiri = -52°18'28 Julian Calendar 1 Feb. 3516 BCE == Greg. Calendar 3 Jan. 3516 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

MARCH 3516 BCE (-3515) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 30	12♒54'49	8♐56	17♒ 1	4♓13	7♑48	16♓21	14♐56	1♈ 6	28°R22	15♈ 2	25°R 7	24♏35	26♋32	n.a.	W 1
T 2	8 48 27	13°52'46	23°16	19° 9	5°26	8°34	16°33	15° 1	1° 8	28♉22	15° 3	25♏ 5	24°32	26°39	n.a.	T 2
F 3	8 52 24	14°50'43	7♑59	21°17	6°39	9°19	16°46	15° 6	1°11	28°22	15° 4	25° 0	24°29	26°45	n.a.	F 3
S 4	8 56 20	15°48'37	23° 2	23°24	7°53	10° 5	16°59	15°11	1°14	28°22	15° 5	24°53	24°25	26°52	n.a.	S 4
S 5	9 0 17	16°46'30	8♒15	25°30	9° 6	10°50	17°12	15°15	1°16	28°22	15° 6	24°43	24°22	26°59	n.a.	S 5
M 6	9 4 13	17°44'22	23°28	27°35	10°19	11°35	17°24	15°20	1°19	28°22	15° 7	24°32	24°19	27° 5	n.a.	M 6
T 7	9 8 10	18°42'11	8♓31	29°38	11°32	12°20	17°37	15°25	1°22	28°D22	15° 7	24°21	24°16	27°12	n.a.	T 7
W 8	9 12 6	19°39'58	23°14	1♈39	12°45	13° 6	17°50	15°29	1°25	28°22	15° 8	24°12	24°13	27°19	n.a.	W 8
T 9	9 16 3	20°37'44	7♈30	3°38	13°58	13°51	18° 3	15°34	1°28	28°22	15° 9	24° 5	24° 9	27°25	n.a.	T 9
F 10	9 19 59	21°35'28	21°16	5°34	15°11	14°36	18°16	15°38	1°31	28°22	15°10	24° 0	24° 6	27°32	n.a.	F 10
S 11	9 23 56	22°33'10	4♉34	7°28	16°24	15°21	18°29	15°43	1°33	28°22	15°11	23°58	24° 3	27°39	n.a.	S 11
S 12	9 27 52	23°30'50	17°25	9°19	17°36	16° 6	18°43	15°47	1°36	28°22	15°12	23°57	24° 0	27°46	n.a.	S 12
M13	9 31 49	24°28'28	29°53	11° 7	18°49	16°51	18°56	15°51	1°39	28°22	15°13	23°57	23°57	27°52	n.a.	M13
T 14	9 35 46	25°26'05	12♊ 5	12°51	20° 2	17°36	19° 9	15°55	1°42	28°23	15°14	23°56	23°54	27°59	n.a.	T 14
W15	9 39 42	26°23'40	24° 5	14°33	21°15	18°21	19°22	15°59	1°45	28°23	15°15	23°54	23°50	28° 6	n.a.	W15
T 16	9 43 39	27°21'13	5♋58	16°11	22°27	19° 5	19°35	16° 3	1°49	28°23	15°16	23°50	23°47	28°12	n.a.	T 16
F 17	9 47 35	28°18'44	17°48	17°46	23°40	19°50	19°49	16° 7	1°52	28°23	15°17	23°42	23°44	28°19	n.a.	F 17
S 18	9 51 32	29°16'14	29°39	19°17	24°53	20°35	20° 2	16°11	1°55	28°24	15°18	23°32	23°41	28°26	n.a.	S 18
S 19	9 55 28	0♓13'42	11♌33	20°45	26° 5	21°19	20°15	16°15	1°58	28°24	15°19	23°20	23°38	28°33	n.a.	S 19
M20	9 59 25	1°11'09	23°32	22° 9	27°18	22° 4	20°29	16°18	2° 1	28°24	15°20	23° 7	23°35	28°39	n.a.	M20
T 21	10 3 21	2° 8'34	5♍38	23°29	28°30	22°48	20°42	16°22	2° 4	28°25	15°21	22°54	23°31	28°46	n.a.	T 21
W22	10 7 18	3° 5'58	17°52	24°46	29°43	23°33	20°56	16°25	2° 7	28°25	15°23	22°41	23°28	28°53	n.a.	W22
T 23	10 11 14	4° 3'21	0♎14	25°59	0♈55	24°17	21° 9	16°29	2°11	28°26	15°24	22°31	23°25	28°59	n.a.	T 23
F 24	10 15 11	5° 0'43	12°45	27° 8	2° 8	25° 2	21°22	16°32	2°14	28°26	15°25	22°23	23°22	29° 6	n.a.	F 24
S 25	10 19 8	5°58'03	25°28	28°13	3°20	25°46	21°36	16°35	2°17	28°27	15°26	22°18	23°19	29°13	n.a.	S 25
S 26	10 23 4	6°55'23	8♏24	29°14	4°32	26°30	21°49	16°38	2°20	28°28	15°27	22°15	23°15	29°20	n.a.	S 26
M27	10 27 1	7°52'42	21°34	0♈12	5°44	27°14	22° 3	16°41	2°24	28°28	15°28	22°D14	23°12	29°26	n.a.	M27
T 28	10 30 57	8°50'00	5♐ 2	1° 5	6°57	27°59	22°17	16°44	2°27	28°29	15°29	22°R15	23° 9	29°33	n.a.	T 28
W29	10 34 54	9°47'17	18°50	1°54	8° 9	28°43	22°30	16°47	2°30	28°30	15°31	22°14	23° 6	29°40	n.a.	W29
T 30	10 38 50	10°44'34	2♑58	2°39	9°21	29°27	22°44	16°50	2°34	28°30	15°32	22°13	23° 3	29°46	n.a.	T 30
F 31	10 42 47	11♓41'49	17♑26	3♈19	10♈33	0♒11	22♓57	16♐53	2♈37	28♉31	15♈33	22♏ 9	23♏ 0	29♋53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	17s22	21s10	1n13	16s29	0s22	10s47	0s36	25s 0	1s10	6s32	1s 7	23s23	0s12	0s 4	0s33	19n52	0s28	0n21	6s13	19s33	19s24	16n56			n.a.
T 2	17 5	21 30	2 23	15 39	0 11	10 17	0 34	24 57	1 11	6 27	1 6	23 23	0 12	0 3	0 33	19 52	0 28	0 22	6 13	19 32	19 24	16 55			n.a.
F 3	16 48	20 23	3 26	14 47	0 1	9 47	0 32	24 55	1 11	6 22	1 6	23 24	0 12	0 1	0 33	19 52	0 28	0 22	6 13	19 31	19 23	16 53			n.a.
S 4	16 31	17 50	4 16	13 55	0n10	9 17	0 29	24 52	1 12	6 17	1 6	23 25	0 12	0 0	0 33	19 52	0 28	0 23	6 13	19 29	19 22	16 51			n.a.
S 5	16 13	14 2	4 49	13 2	0 21	8 47	0 27	24 48	1 12	6 11	1 6	23 25	0 12	0n 1	0 33	19 52	0 27	0 23	6 13	19 27	19 21	16 50			n.a.
M 6	15 55	9 19	5 1	12 8	0 32	8 16	0 24	24 45	1 12	6 6	1 6	23 26	0 12	0 2	0 33	19 52	0 27	0 24	6 13	19 24	19 20	16 48			n.a.
T 7	15 37	4 6	4 52	11 14	0 43	7 45	0 22	24 41	1 13	6 1	1 6	23 27	0 12	0 3	0 33	19 52	0 27	0 24	6 12	19 21	19 20	16 46			n.a.
W 8	15 18	1n16	4 23	10 20	0 54	7 15	0 19	24 37	1 13	5 56	1 5	23 27	0 12	0 4	0 33	19 52	0 27	0 25	6 12	19 19	19 19	16 44			n.a.
T 9	14 59	6 24	3 39	9 26	1 5	6 43	0 17	24 33	1 14	5 50	1 5	23 28	0 13	0 6	0 33	19 52	0 27	0 25	6 12	19 17	19 18	16 43			n.a.
F 10	14 40	11 1	2 44	8 33	1 15	6 12	0 14	24 28	1 14	5 45	1 5	23 29	0 13	0 7	0 33	19 52	0 27	0 26	6 12	19 16	19 17	16 41			n.a.
S 11	14 21	14 57	1 41	7 41	1 25	5 41	0 12	24 23	1 14	5 39	1 5	23 29	0 13	0 8	0 33	19 52	0 27	0 26	6 12	19 15	19 16	16 39			n.a.
S 12	14 2	18 1	0 35	6 49	1 35	5 9	0 9	24 18	1 15	5 34	1 5	23 30	0 13	0 9	0 33	19 52	0 27	0 27	6 12	19 15	19 16	16 38			n.a.
M13	13 42	20 9	0s31	5 59	1 44	4 38	0 6	24 13	1 15	5 29	1 5	23 30	0 13	0 10	0 33	19 52	0 27	0 27	6 11	19 15	19 15	16 36			n.a.
T 14	13 22	21 16	1 34	5 10	1 53	4 6	0 4	24 7	1 16	5 23	1 4	23 31	0 13	0 12	0 33	19 52	0 27	0 28	6 11	19 15	19 14	16 34			n.a.
W15	13 3	21 24	2 32	4 22	2 2	3 34	0 1	24 1	1 16	5 18	1 4	23 31	0 13	0 13	0 33	19 53	0 27	0 28	6 11	19 14	19 13	16 32			n.a.
T 16	12 42	20 33	3 23	3 37	2 9	3 2	0n 2	23 55	1 16	5 12	1 4	23 32	0 13	0 14	0 33	19 53	0 27	0 29	6 11	19 13	19 12	16 31			n.a.
F 17	12 22	18 49	4 4	2 52	2 17	2 30	0 5	23 49	1 17	5 7	1 4	23 32	0 13	0 15	0 33	19 53	0 27	0 29	6 11	19 11	19 12	16 29			n.a.
S 18	12 2	16 17	4 35	2 10	2 23	1 58	0 7	23 42	1 17	5 1	1 4	23 33	0 14	0 17	0 33	19 53	0 27	0 30	6 11	19 9	19 11	16 27			n.a.
S 19	11 41	13 4	4 54	1 29	2 29	1 26	0 10	23 36	1 17	4 56	1 4	23 33	0 14	0 18	0 33	19 53	0 27	0 31	6 11	19 6	19 10	16 26			n.a.
M20	11 20	9 19	5 0	0 51	2 34	0 54	0 13	23 29	1 18	4 50	1 4	23 34	0 14	0 19	0 33	19 53	0 27	0 31	6 10	19 2	19 9	16 24			n.a.
T 21	10 59	5 10	4 53	0 14	2 38	0 22	0 16	23 21	1 18	4 45	1 3	23 34	0 14	0 21	0 33	19 53	0 27	0 32	6 10	18 59	19 8	16 22			n.a.
W22	10 38	0 46	4 32	0n20	2 42	0n10	0 19	23 14	1 18	4 39	1 3	23 35	0 14	0 22	0 33	19 53	0 27	0 32	6 10	18 55	19 8	16 20			n.a.
T 23	10 17	3s43	3 58	0 52	2 45	0 42	0 21	23 6	1 19	4 34	1 3	23 35	0 14	0 23	0 33	19 54	0 27	0 33	6 10	18 53	19 7	16 19			n.a.
F 24	9 55	8 7	3 13	1 22	2 47	1 14	0 24	22 58	1 19	4 28	1 3	23 36	0 14	0 25	0 33	19 54	0 27	0 33	6 10	18 51	19 6	16 17			n.a.
S 25	9 33	12 13	2 17	1 50	2 48	1 46	0 27	22 50	1 19	4 23	1 3	23 36	0 14	0 26	0 33	19 54	0 27	0 34	6 10	18 49	19 5	16 15			n.a.
S 26	9 12	15 49	1 13	2 15	2 49	2 18	0 30	22 42	1 19	4 17	1 3	23 37	0 14	0 27	0 33	19 54	0 27	0 35	6 10	18 49	19 4	16 13			n.a.
M27	8 50	18 41	0 4	2 38	2 48	2 50	0 33	22 33	1 20	4 11	1 3	23 37	0 15	0 29	0 33	19 54	0 27	0 35	6 9	18 48	19 3	16 12			n.a.
T 28	8 28	20 35	1n 7	2 59	2 47	3 22	0 36	22 25	1 20	4 6	1 3	23 38	0 15	0 30	0 33	19 54	0 27	0 36	6 9	18 48	19 3	16 10			n.a.
W29	8 6	21 19	2 16	3 17	2 44	3 54	0 38	22 16	1 20	4 0	1 3	23 38	0 15	0 31	0 33	19 55	0 27	0 36	6 9	18 48	19 2	16 8			n.a.
T 30	7 44	20 43	3 18	3 32	2 41	4 26	0 41	22 7	1 21	3 54	1 2	23 38	0 15	0 33	0 33	19 55	0 27	0 37	6 9	18 48	19 1	16 6			n.a.
F 31	7s21	18s46	4n 9	3n45	2n37	4n57	0n44	21s57	1s21	3s49	1s 2	23s39	0s15	0n34	0s33	19n55	0s27	0n38	6s 9	18s47	19s 0	16n 5			n.a.

Julian Day Number = 437263.5, Delta T = 25h33m56s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'25, Lahiri = -52°18'25 Julian Calendar 1 March 3516 BCE == Greg. Calendar 31 Jan. 3516 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

APRIL 3516 BCE (-3515) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 46 43	12♓39'04	2♒11	3♈56	11♈45	0♒55	23♓11	16♐55	2♈40	28♉32	15♈34	22°R 2	22♏56	29♋59	n.a.	S 1
S 2	10 50 40	13°36'18	17° 6	4°27	12°57	1°38	23°25	16°58	2°44	28°33	15°36	21♏54	22°53	0♌ 7	n.a.	S 2
M 3	10 54 37	14°33'32	2♓ 3	4°55	14° 9	2°22	23°39	17° 0	2°47	28°34	15°37	21°44	22°50	0°13	n.a.	M 3
T 4	10 58 33	15°30'44	16°54	5°18	15°21	3° 6	23°52	17° 2	2°51	28°34	15°38	21°35	22°47	0°20	n.a.	T 4
W 5	11 2 30	16°27'56	1♈29	5°36	16°33	3°50	24° 6	17° 4	2°54	28°35	15°40	21°26	22°44	0°27	n.a.	W 5
T 6	11 6 26	17°25'06	15°42	5°49	17°45	4°33	24°20	17° 6	2°58	28°36	15°41	21°19	22°40	0°33	n.a.	T 6
F 7	11 10 23	18°22'16	29°29	5°58	18°56	5°17	24°33	17° 8	3° 1	28°37	15°42	21°15	22°37	0°40	n.a.	F 7
S 8	11 14 19	19°19'25	12♉48	6°R 3	20° 8	6° 0	24°47	17°10	3° 5	28°38	15°43	21°13	22°34	0°47	n.a.	S 8
S 9	11 18 16	20°16'32	25°42	6° 3	21°20	6°44	25° 1	17°12	3° 8	28°39	15°45	21°D13	22°31	0°54	n.a.	S 9
M10	11 22 12	21°13'39	8♊14	5°58	22°31	7°27	25°15	17°14	3°11	28°40	15°46	21°13	22°28	1° 0	n.a.	M10
T 11	11 26 9	22°10'45	20°28	5°49	23°43	8°10	25°28	17°15	3°15	28°41	15°47	21°R14	22°25	1° 7	n.a.	T 11
W12	11 30 6	23° 7'50	2♋30	5°36	24°55	8°54	25°42	17°17	3°19	28°43	15°49	21°13	22°21	1°14	n.a.	W12
T 13	11 34 2	24° 4'54	14°24	5°19	26° 6	9°37	25°56	17°18	3°22	28°44	15°50	21°11	22°18	1°20	n.a.	T 13
F 14	11 37 59	25° 1'58	26°15	4°58	27°17	10°20	26°10	17°20	3°26	28°45	15°52	21° 7	22°15	1°27	n.a.	F 14
S 15	11 41 55	25°59'00	8♌ 8	4°34	28°29	11° 3	26°23	17°21	3°29	28°46	15°53	21° 0	22°12	1°34	n.a.	S 15
S 16	11 45 52	26°56'02	20° 6	4° 7	29°40	11°46	26°37	17°22	3°33	28°47	15°54	20°52	22° 9	1°41	n.a.	S 16
M17	11 49 48	27°53'03	2♍11	3°38	0♉51	12°29	26°51	17°23	3°36	28°49	15°56	20°43	22° 6	1°47	n.a.	M17
T 18	11 53 45	28°50'04	14°27	3° 6	2° 3	13°11	27° 5	17°24	3°40	28°50	15°57	20°33	22° 2	1°54	n.a.	T 18
W19	11 57 41	29°47'04	26°53	2°33	3°14	13°54	27°18	17°25	3°43	28°51	15°59	20°25	21°59	2° 1	n.a.	W19
T 20	12 1 38	0♈44'04	9♎30	1°59	4°25	14°37	27°32	17°25	3°47	28°52	16° 0	20°17	21°56	2° 7	n.a.	T 20
F 21	12 5 35	1°41'03	22°20	1°25	5°36	15°19	27°46	17°26	3°50	28°54	16° 1	20°12	21°53	2°14	n.a.	F 21
S 22	12 9 31	2°38'03	5♏21	0°51	6°47	16° 2	28° 0	17°26	3°54	28°55	16° 3	20° 9	21°50	2°21	n.a.	S 22
S 23	12 13 28	3°35'02	18°33	0°18	7°58	16°44	28°13	17°27	3°58	28°57	16° 4	20°D 8	21°46	2°28	n.a.	S 23
M24	12 17 24	4°32'01	1♐59	29♓46	9° 8	17°27	28°27	17°27	4° 1	28°58	16° 6	20° 8	21°43	2°34	n.a.	M24
T 25	12 21 21	5°29'01	15°37	29°16	10°19	18° 9	28°41	17°27	4° 5	29° 0	16° 7	20°10	21°40	2°41	n.a.	T 25
W26	12 25 17	6°26'00	29°28	28°49	11°30	18°52	28°54	17°R27	4° 8	29° 1	16° 9	20°11	21°37	2°48	n.a.	W26
T 27	12 29 14	7°23'00	13♑32	28°25	12°41	19°34	29° 8	17°27	4°12	29° 3	16°10	20°R11	21°34	2°54	n.a.	T 27
F 28	12 33 11	8°20'00	27°49	28° 3	13°51	20°16	29°22	17°27	4°15	29° 4	16°11	20° 9	21°31	3° 1	n.a.	F 28
S 29	12 37 7	9°17'00	12♒15	27°46	15° 2	20°58	29°35	17°27	4°19	29° 6	16°13	20° 6	21°27	3° 8	n.a.	S 29
S 30	12 41 4	10♈14'00	26♒47	27♓33	16♉12	21♒40	29♓49	17♐27	4♈22	29♉ 7	16♈14	20♏ 1	21♏24	3♌15	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s59	15s34	4n45	3n55	2n32	5n29	0n47	21s48	1s21	3s43	1s 2	23s39	0s15	0n36	0s33	19n55	0s27	0n38	6s 9	18s45	18s59	16n 3		n.a.
S 2	6 36	11 20	5 2	4 2	2 26	6 0	0 49	21 38	1 21	3 38	1 2	23 39	0 15	0 37	0 33	19 55	0 27	0 39	6 9	18 43	18 59	16 1		n.a.
M 3	6 14	6 24	4 58	4 7	2 19	6 31	0 52	21 28	1 21	3 32	1 2	23 40	0 15	0 38	0 33	19 56	0 27	0 39	6 8	18 40	18 58	15 59		n.a.
T 4	5 51	1 7	4 34	4 9	2 11	7 2	0 55	21 18	1 22	3 26	1 2	23 40	0 15	0 40	0 33	19 56	0 27	0 40	6 8	18 38	18 57	15 58		n.a.
W 5	5 29	4n 9	3 52	4 8	2 2	7 33	0 58	21 7	1 22	3 21	1 2	23 41	0 16	0 41	0 33	19 56	0 27	0 41	6 8	18 35	18 56	15 56		n.a.
T 6	5 6	9 3	2 57	4 5	1 52	8 4	1 0	20 57	1 22	3 15	1 2	23 41	0 16	0 43	0 33	19 56	0 27	0 41	6 8	18 34	18 55	15 54		n.a.
F 7	4 43	13 20	1 53	3 58	1 41	8 34	1 3	20 46	1 22	3 9	1 2	23 41	0 16	0 44	0 33	19 56	0 27	0 42	6 8	18 33	18 54	15 52		n.a.
S 8	4 20	16 48	0 45	3 50	1 30	9 5	1 6	20 35	1 23	3 4	1 1	23 41	0 16	0 46	0 32	19 57	0 27	0 42	6 8	18 32	18 54	15 51		n.a.
S 9	3 57	19 18	0s24	3 38	1 17	9 35	1 8	20 24	1 23	2 58	1 1	23 42	0 16	0 47	0 32	19 57	0 26	0 43	6 8	18 32	18 53	15 49		n.a.
M10	3 34	20 47	1 30	3 24	1 4	10 5	1 11	20 13	1 23	2 52	1 1	23 42	0 16	0 48	0 32	19 57	0 26	0 44	6 8	18 32	18 52	15 47		n.a.
T 11	3 11	21 13	2 30	3 7	0 50	10 34	1 13	20 2	1 23	2 47	1 1	23 42	0 16	0 50	0 32	19 58	0 26	0 44	6 8	18 32	18 51	15 45		n.a.
W12	2 48	20 40	3 22	2 48	0 35	11 4	1 16	19 50	1 23	2 41	1 1	23 43	0 16	0 51	0 32	19 58	0 26	0 45	6 7	18 32	18 50	15 44		n.a.
T 13	2 25	19 12	4 5	2 28	0 19	11 33	1 18	19 39	1 23	2 35	1 1	23 43	0 17	0 53	0 32	19 58	0 26	0 46	6 7	18 32	18 49	15 42		n.a.
F 14	2 1	16 54	4 38	2 5	0 3	12 2	1 21	19 27	1 24	2 30	1 1	23 43	0 17	0 54	0 32	19 58	0 26	0 46	6 7	18 30	18 49	15 40		n.a.
S 15	1 38	13 55	4 58	1 40	0s13	12 30	1 23	19 15	1 24	2 24	1 1	23 43	0 17	0 56	0 32	19 59	0 26	0 47	6 7	18 29	18 48	15 38		n.a.
S 16	1 15	10 20	5 6	1 14	0 29	12 58	1 26	19 3	1 24	2 18	1 1	23 44	0 17	0 57	0 32	19 59	0 26	0 47	6 7	18 26	18 47	15 36		n.a.
M17	0 52	6 19	5 0	0 47	0 46	13 26	1 28	18 51	1 24	2 13	1 1	23 44	0 17	0 59	0 32	19 59	0 26	0 48	6 7	18 24	18 46	15 35		n.a.
T 18	0 29	1 59	4 40	0 19	1 2	13 54	1 30	18 38	1 24	2 7	1 1	23 44	0 17	1 0	0 32	20 0	0 26	0 49	6 7	18 21	18 45	15 33		n.a.
W19	0 5	2s29	4 7	0s10	1 19	14 21	1 33	18 26	1 24	2 1	1 1	23 44	0 17	1 1	0 32	20 0	0 26	0 49	6 7	18 19	18 44	15 31		n.a.
T 20	0n18	6 55	3 21	0 38	1 35	14 48	1 35	18 13	1 24	1 56	1 0	23 44	0 17	1 3	0 32	20 0	0 26	0 50	6 7	18 17	18 43	15 29		n.a.
F 21	0 41	11 8	2 24	1 6	1 50	15 15	1 37	18 0	1 25	1 50	1 0	23 45	0 18	1 4	0 32	20 1	0 26	0 51	6 7	18 15	18 43	15 27		n.a.
S 22	1 4	14 53	1 19	1 34	2 5	15 41	1 39	17 47	1 25	1 44	1 0	23 45	0 18	1 6	0 32	20 1	0 26	0 51	6 7	18 15	18 42	15 26		n.a.
S 23	1 28	17 56	0 9	2 0	2 20	16 7	1 41	17 34	1 25	1 39	1 0	23 45	0 18	1 7	0 32	20 1	0 26	0 52	6 6	18 14	18 41	15 24		n.a.
M24	1 51	20 4	1n 4	2 25	2 33	16 32	1 43	17 21	1 25	1 33	1 0	23 45	0 18	1 9	0 32	20 2	0 26	0 52	6 6	18 14	18 40	15 22		n.a.
T 25	2 14	21 3	2 13	2 49	2 45	16 57	1 45	17 8	1 25	1 27	1 0	23 45	0 18	1 10	0 32	20 2	0 26	0 53	6 6	18 15	18 39	15 20		n.a.
W26	2 37	20 47	3 17	3 10	2 56	17 22	1 47	16 54	1 25	1 22	1 0	23 45	0 18	1 12	0 32	20 2	0 26	0 54	6 6	18 15	18 38	15 18		n.a.
T 27	3 0	19 14	4 9	3 29	3 6	17 46	1 48	16 41	1 25	1 16	1 0	23 45	0 18	1 13	0 32	20 3	0 26	0 54	6 6	18 15	18 38	15 17		n.a.
F 28	3 23	16 28	4 47	3 46	3 15	18 9	1 50	16 27	1 25	1 10	1 0	23 46	0 18	1 15	0 32	20 3	0 26	0 55	6 6	18 15	18 37	15 15		n.a.
S 29	3 46	12 40	5 7	4 0	3 23	18 33	1 52	16 13	1 25	1 5	1 0	23 46	0 19	1 16	0 32	20 3	0 26	0 56	6 6	18 14	18 36	15 13		n.a.
S 30	4n 9	8s 6	5n 8	4s11	3s29	18n55	1n53	15s59	1s25	0s59	1s 0	23s46	0s19	1n17	0s32	20n 4	0s26	0n56	6s 6	18s12	18s35	15n11		n.a.

Julian Day Number = 437294.5, Delta T = 25h33m53s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'21, Lahiri = -52°18'20 Julian Calendar 1 Apr. 3516 BCE == Greg. Calendar 3 March 3516 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

MAY 3516 BCE (-3515) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 45 0	11♈11'01	11♓19	27°R24	17♉23	22♒22	0♈ 3	17°R26	4♈26	29♉ 9	16♈16	19°R56	21♏21	3♌21	n.a.	M 1
T 2	12 48 57	12° 8'02	25°46	27°D19	18°33	23° 4	0°16	17♐26	4°30	29°10	16°17	19♏50	21°18	3°28	n.a.	T 2
W 3	12 52 53	13° 5'03	10♈ 1	27♓19	19°43	23°45	0°30	17°25	4°33	29°12	16°19	19°45	21°15	3°35	n.a.	W 3
T 4	12 56 50	14° 2'04	23°58	27°24	20°54	24°27	0°43	17°24	4°37	29°14	16°20	19°41	21°11	3°41	n.a.	T 4
F 5	13 0 47	14°59'05	7♉35	27°34	22° 4	25° 9	0°57	17°24	4°40	29°15	16°22	19°39	21° 8	3°48	n.a.	F 5
S 6	13 4 43	15°56'07	20°49	27°49	23°14	25°50	1°10	17°23	4°44	29°17	16°23	19°D38	21° 5	3°55	n.a.	S 6
S 7	13 8 40	16°53'08	3♊41	28° 8	24°24	26°32	1°24	17°22	4°47	29°19	16°25	19°39	21° 2	4° 2	n.a.	S 7
M 8	13 12 36	17°50'10	16°14	28°33	25°34	27°13	1°37	17°21	4°51	29°21	16°26	19°41	20°59	4° 8	n.a.	M 8
T 9	13 16 33	18°47'12	28°29	29° 2	26°44	27°54	1°51	17°19	4°54	29°22	16°27	19°42	20°56	4°15	n.a.	T 9
W10	13 20 29	19°44'13	10♋33	29°37	27°54	28°36	2° 4	17°18	4°58	29°24	16°29	19°43	20°52	4°22	n.a.	W10
T 11	13 24 26	20°41'15	22°29	0♈16	29° 3	29°17	2°18	17°17	5° 1	29°26	16°30	19°R44	20°49	4°28	n.a.	T 11
F 12	13 28 23	21°38'17	4♌22	1° 1	0♊13	29°58	2°31	17°15	5° 5	29°28	16°32	19°43	20°46	4°35	n.a.	F 12
S 13	13 32 19	22°35'20	16°16	1°50	1°23	0♓39	2°44	17°14	5° 8	29°30	16°33	19°41	20°43	4°42	n.a.	S 13
S 14	13 36 16	23°32'22	28°17	2°43	2°32	1°20	2°57	17°12	5°11	29°32	16°35	19°38	20°40	4°49	n.a.	S 14
M15	13 40 12	24°29'25	10♍27	3°42	3°41	2° 1	3°11	17°10	5°15	29°33	16°36	19°34	20°37	4°55	n.a.	M15
T 16	13 44 9	25°26'28	22°50	4°45	4°51	2°41	3°24	17° 8	5°18	29°35	16°38	19°30	20°33	5° 2	n.a.	T 16
W17	13 48 5	26°23'31	5♎27	5°53	6° 0	3°22	3°37	17° 6	5°22	29°37	16°39	19°27	20°30	5° 9	n.a.	W17
T 18	13 52 2	27°20'35	18°20	7° 5	7° 9	4° 2	3°50	17° 4	5°25	29°39	16°41	19°24	20°27	5°16	n.a.	T 18
F 19	13 55 59	28°17'40	1♏29	8°21	8°18	4°43	4° 3	17° 2	5°28	29°41	16°42	19°22	20°24	5°22	n.a.	F 19
S 20	13 59 55	29°14'46	14°53	9°42	9°27	5°23	4°16	17° 0	5°32	29°43	16°43	19°D21	20°21	5°29	n.a.	S 20
S 21	14 3 52	0♉11'52	28°30	11° 7	10°36	6° 4	4°29	16°58	5°35	29°45	16°45	19°21	20°17	5°36	n.a.	S 21
M22	14 7 48	1° 8'59	12♐18	12°36	11°44	6°44	4°42	16°55	5°38	29°47	16°46	19°22	20°14	5°42	n.a.	M22
T 23	14 11 45	2° 6'07	26°16	14°10	12°53	7°24	4°55	16°53	5°42	29°49	16°48	19°23	20°11	5°49	n.a.	T 23
W24	14 15 41	3° 3'17	10♑22	15°47	14° 2	8° 4	5° 8	16°50	5°45	29°51	16°49	19°25	20° 8	5°56	n.a.	W24
T 25	14 19 38	4° 0'27	24°33	17°27	15°10	8°44	5°21	16°47	5°48	29°53	16°51	19°25	20° 5	6° 3	n.a.	T 25
F 26	14 23 35	4°57'39	8♒47	19°12	16°18	9°24	5°34	16°45	5°51	29°55	16°52	19°R26	20° 2	6° 9	n.a.	F 26
S 27	14 27 31	5°54'52	23° 1	21° 0	17°27	10° 4	5°47	16°42	5°55	29°57	16°53	19°25	19°58	6°16	n.a.	S 27
S 28	14 31 28	6°52'06	7♓13	22°50	18°35	10°44	5°59	16°39	5°58	29°59	16°55	19°24	19°55	6°23	n.a.	S 28
M29	14 35 24	7°49'21	21°21	24°44	19°43	11°23	6°12	16°36	6° 1	0♊ 1	16°56	19°23	19°52	6°29	n.a.	M29
T 30	14 39 21	8°46'37	5♈20	26°40	20°51	12° 3	6°25	16°33	6° 4	0° 4	16°58	19°21	19°49	6°36	n.a.	T 30
W31	14 43 17	9♉43'55	19♈ 7	28♈39	21♊58	12♓42	6♈37	16♐30	6♈ 7	0♊ 6	16♈59	19♏20	19♏46	6♌43	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	4n32	3s 4	4n49	4s20	3s35	19n18	1n55	15s45	1s25	0s54	1s 0	23s46	0s19	1n19	0s32	20n 4	0s26	0n57	6s 6	18s11	18s34	15n 9			n.a.
T 2	4 55	2n 6	4 11	4 25	3 38	19 39	1 56	15 31	1 25	0 48	1 0	23 46	0 19	1 20	0 32	20 5	0 26	0 58	6 6	18 9	18 33	15 7			n.a.
W 3	5 18	7 6	3 19	4 27	3 41	20 1	1 58	15 17	1 25	0 42	1 0	23 46	0 19	1 22	0 32	20 5	0 26	0 58	6 6	18 8	18 32	15 6			n.a.
T 4	5 40	11 37	2 15	4 27	3 43	20 21	1 59	15 3	1 25	0 37	1 0	23 46	0 19	1 23	0 32	20 5	0 26	0 59	6 6	18 7	18 32	15 4			n.a.
F 5	6 3	15 26	1 5	4 23	3 43	20 42	2 0	14 49	1 25	0 31	1 0	23 46	0 19	1 25	0 32	20 6	0 26	0 59	6 6	18 6	18 31	15 2			n.a.
S 6	6 26	18 19	0s 6	4 16	3 42	21 1	2 2	14 34	1 25	0 26	1 0	23 46	0 19	1 26	0 32	20 6	0 26	1 0	6 6	18 6	18 30	15 0			n.a.
S 7	6 48	20 12	1 16	4 7	3 40	21 20	2 3	14 20	1 25	0 20	1 0	23 46	0 20	1 27	0 32	20 7	0 26	1 1	6 6	18 6	18 29	14 58			n.a.
M 8	7 10	21 0	2 20	3 54	3 37	21 39	2 4	14 5	1 25	0 15	0 59	23 46	0 20	1 29	0 32	20 7	0 26	1 1	6 5	18 7	18 28	14 57			n.a.
T 9	7 33	20 47	3 17	3 38	3 33	21 57	2 4	13 50	1 25	0 9	0 59	23 46	0 20	1 30	0 32	20 7	0 26	1 2	6 5	18 7	18 27	14 55			n.a.
W10	7 55	19 35	4 3	3 20	3 28	22 14	2 5	13 36	1 25	0 4	0 59	23 46	0 20	1 32	0 32	20 8	0 26	1 2	6 5	18 7	18 26	14 53			n.a.
T 11	8 17	17 33	4 39	2 58	3 23	22 31	2 6	13 21	1 25	0n 2	0 59	23 46	0 20	1 33	0 32	20 8	0 26	1 3	6 5	18 8	18 26	14 51			n.a.
F 12	8 39	14 47	5 2	2 34	3 16	22 47	2 7	13 6	1 25	0 7	0 59	23 46	0 20	1 35	0 32	20 9	0 26	1 4	6 5	18 7	18 25	14 49			n.a.
S 13	9 1	11 24	5 13	2 8	3 9	23 3	2 7	12 51	1 25	0 13	0 59	23 46	0 20	1 36	0 32	20 9	0 26	1 4	6 5	18 7	18 24	14 47			n.a.
S 14	9 22	7 33	5 10	1 39	3 1	23 18	2 8	12 36	1 25	0 18	0 59	23 46	0 20	1 37	0 32	20 9	0 26	1 5	6 5	18 6	18 23	14 45			n.a.
M15	9 44	3 20	4 53	1 7	2 52	23 32	2 8	12 21	1 25	0 24	0 59	23 46	0 21	1 39	0 32	20 10	0 26	1 5	6 5	18 5	18 22	14 44			n.a.
T 16	10 5	1s 5	4 22	0 33	2 43	23 46	2 8	12 6	1 25	0 29	0 59	23 46	0 21	1 40	0 32	20 10	0 26	1 6	6 5	18 4	18 21	14 42			n.a.
W17	10 26	5 33	3 38	0n 4	2 33	23 59	2 9	11 51	1 25	0 34	0 59	23 46	0 21	1 41	0 32	20 11	0 26	1 7	6 5	18 3	18 20	14 40			n.a.
T 18	10 48	9 52	2 42	0 42	2 23	24 11	2 9	11 35	1 25	0 40	0 59	23 46	0 21	1 43	0 32	20 11	0 26	1 7	6 5	18 2	18 19	14 38			n.a.
F 19	11 9	13 48	1 37	1 23	2 12	24 23	2 9	11 20	1 25	0 45	0 59	23 46	0 21	1 44	0 32	20 12	0 26	1 8	6 5	18 2	18 19	14 36			n.a.
S 20	11 29	17 7	0 25	2 6	2 1	24 34	2 9	11 5	1 25	0 50	0 59	23 46	0 21	1 46	0 32	20 12	0 25	1 8	6 5	18 1	18 18	14 34			n.a.
S 21	11 50	19 32	0n50	2 51	1 49	24 44	2 8	10 50	1 24	0 56	0 59	23 46	0 21	1 47	0 32	20 13	0 25	1 9	6 5	18 1	18 17	14 33			n.a.
M22	12 11	20 49	2 3	3 37	1 37	24 54	2 8	10 34	1 24	1 1	0 59	23 45	0 22	1 48	0 32	20 13	0 25	1 10	6 5	18 2	18 16	14 31			n.a.
T 23	12 31	20 51	3 10	4 25	1 25	25 3	2 8	10 19	1 24	1 6	0 59	23 45	0 22	1 50	0 32	20 14	0 25	1 10	6 5	18 2	18 15	14 29			n.a.
W24	12 51	19 34	4 6	5 15	1 13	25 11	2 7	10 3	1 24	1 12	0 59	23 45	0 22	1 51	0 32	20 14	0 25	1 11	6 5	18 2	18 14	14 27			n.a.
T 25	13 11	17 4	4 47	6 6	1 1	25 18	2 6	9 48	1 24	1 17	0 59	23 45	0 22	1 52	0 32	20 14	0 25	1 11	6 5	18 2	18 13	14 25			n.a.
F 26	13 31	13 33	5 11	6 58	0 48	25 25	2 6	9 32	1 24	1 22	0 59	23 45	0 22	1 54	0 32	20 15	0 25	1 12	6 5	18 3	18 13	14 23			n.a.
S 27	13 50	9 14	5 15	7 51	0 36	25 32	2 5	9 17	1 24	1 27	0 59	23 45	0 22	1 55	0 32	20 15	0 25	1 12	6 5	18 2	18 12	14 21			n.a.
S 28	14 10	4 26	5 1	8 44	0 24	25 37	2 4	9 1	1 24	1 32	0 59	23 45	0 22	1 56	0 32	20 16	0 25	1 13	6 5	18 2	18 11	14 19			n.a.
M29	14 29	0n35	4 28	9 38	0 12	25 42	2 3	8 45	1 23	1 37	0 59	23 44	0 22	1 57	0 32	20 16	0 25	1 13	6 5	18 2	18 10	14 18			n.a.
T 30	14 48	5 31	3 40	10 32	0 1	25 46	2 2	8 30	1 23	1 43	0 59	23 44	0 23	1 59	0 32	20 17	0 25	1 14	6 5	18 1	18 9	14 16			n.a.
W31	15n 6	10n 7	2n40	11n26	0n11	25n49	2n 0	8s14	1s23	1n48	0s59	23s44	0s23	2n 0	0s32	20n17	0s25	1n14	6s 5	18s 1	18s 8	14n14			n.a.

Julian Day Number = 437324.5, Delta T = 25h33m51s
Ecliptic obliquity = 24°03'50, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'17, Lahiri = -52°18'16 Julian Calendar 1 May 3516 BCE == Greg. Calendar 2 Apr. 3516 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

JUNE 3516 BCE (-3515) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 47 14	10♉41'14	2♉41	0♉39	23♊ 6	13♓22	6♈50	16°R26	6♈10	0♊ 8	17♈ 0	19°R19	19♏42	6♌50	n.a.	T 1
F 2	14 51 11	11°38'34	15°59	2°41	24°13	14° 1	7° 2	16♐23	6°13	0°10	17° 2	19°D19	19°39	6°56	n.a.	F 2
S 3	14 55 7	12°35'56	29° 0	4°44	25°21	14°40	7°14	16°20	6°16	0°12	17° 3	19♏19	19°36	7° 3	n.a.	S 3
S 4	14 59 4	13°33'18	11♊43	6°49	26°28	15°19	7°27	16°16	6°19	0°14	17° 4	19°20	19°33	7°10	n.a.	S 4
M 5	15 3 0	14°30'42	24°11	8°53	27°35	15°58	7°39	16°13	6°22	0°16	17° 6	19°20	19°30	7°16	n.a.	M 5
T 6	15 6 57	15°28'06	6♋25	10°58	28°42	16°37	7°51	16° 9	6°25	0°19	17° 7	19°21	19°27	7°23	n.a.	T 6
W 7	15 10 53	16°25'32	18°28	13° 4	29°49	17°16	8° 3	16° 5	6°28	0°21	17° 8	19°21	19°23	7°30	n.a.	W 7
T 8	15 14 50	17°22'59	0♌24	15° 8	0♋56	17°55	8°15	16° 2	6°31	0°23	17°10	19°21	19°20	7°37	n.a.	T 8
F 9	15 18 47	18°20'27	12°17	17°13	2° 3	18°33	8°27	15°58	6°34	0°25	17°11	19°21	19°17	7°43	n.a.	F 9
S 10	15 22 43	19°17'56	24°12	19°17	3° 9	19°12	8°39	15°54	6°37	0°27	17°12	19°21	19°14	7°50	n.a.	S 10
S 11	15 26 40	20°15'26	6♍13	21°20	4°15	19°50	8°51	15°50	6°40	0°29	17°13	19°21	19°11	7°57	n.a.	S 11
M12	15 30 36	21°12'57	18°24	23°22	5°21	20°28	9° 3	15°46	6°42	0°32	17°15	19°21	19° 8	8° 4	n.a.	M12
T 13	15 34 33	22°10'29	0♎50	25°23	6°27	21° 7	9°15	15°42	6°45	0°34	17°16	19°22	19° 4	8°10	n.a.	T 13
W14	15 38 29	23° 8'03	13°34	27°22	7°33	21°45	9°26	15°38	6°48	0°36	17°17	19°22	19° 1	8°17	n.a.	W14
T 15	15 42 26	24° 5'38	26°38	29°21	8°39	22°23	9°38	15°34	6°51	0°38	17°18	19°22	18°58	8°24	n.a.	T 15
F 16	15 46 22	25° 3'14	10♏ 2	1♊18	9°44	23° 1	9°49	15°30	6°53	0°41	17°20	19°23	18°55	8°30	n.a.	F 16
S 17	15 50 19	26° 0'52	23°47	3°14	10°49	23°38	10° 1	15°26	6°56	0°43	17°21	19°R23	18°52	8°37	n.a.	S 17
S 18	15 54 16	26°58'31	7♐49	5° 9	11°54	24°16	10°12	15°22	6°58	0°45	17°22	19°22	18°48	8°44	n.a.	S 18
M19	15 58 12	27°56'13	22° 5	7° 2	12°59	24°54	10°23	15°17	7° 1	0°47	17°23	19°22	18°45	8°51	n.a.	M19
T 20	16 2 9	28°53'56	6♑30	8°54	14° 4	25°31	10°35	15°13	7° 4	0°49	17°24	19°21	18°42	8°57	n.a.	T 20
W21	16 6 5	29°51'40	20°59	10°44	15° 8	26° 8	10°46	15° 9	7° 6	0°52	17°25	19°20	18°39	9° 4	n.a.	W21
T 22	16 10 2	0♊49'27	5♒27	12°33	16°12	26°46	10°57	15° 4	7° 8	0°54	17°26	19°18	18°36	9°11	n.a.	T 22
F 23	16 13 58	1°47'16	19°49	14°21	17°16	27°23	11° 8	15° 0	7°11	0°56	17°28	19°18	18°33	9°17	n.a.	F 23
S 24	16 17 55	2°45'07	4♓ 2	16° 7	18°20	28° 0	11°18	14°55	7°13	0°58	17°29	19°D17	18°29	9°24	n.a.	S 24
S 25	16 21 52	3°42'59	18° 3	17°52	19°24	28°37	11°29	14°51	7°16	1° 1	17°30	19°18	18°26	9°31	n.a.	S 25
M26	16 25 48	4°40'54	1♈52	19°35	20°27	29°14	11°40	14°46	7°18	1° 3	17°31	19°19	18°23	9°38	n.a.	M26
T 27	16 29 45	5°38'51	15°27	21°17	21°30	29°50	11°50	14°42	7°20	1° 5	17°32	19°20	18°20	9°44	n.a.	T 27
W28	16 33 41	6°36'50	28°49	22°58	22°33	0♈27	12° 1	14°37	7°22	1° 7	17°33	19°21	18°17	9°51	n.a.	W28
T 29	16 37 38	7°34'51	11♉58	24°37	23°36	1° 3	12°11	14°33	7°24	1° 9	17°34	19°22	18°14	9°58	n.a.	T 29
F 30	16 41 34	8♊32'54	24♉53	26♊15	24♋38	1♈40	12♈22	14♐28	7♈27	1♊12	17♈35	19°R22	18♏10	10♌ 5	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n25	14n 8	1n31	12n20	0n21	25n52	1n59	7s58	1s23	1n53	0s59	23s44	0s23	2n 1	0s32	20n18	0s25	1n15	6s 5	18s 1	18s 7	14n12		n.a.
F 2	15 43	17 21	0 18	13 13	0 32	25 53	1 58	7 43	1 23	1 58	0 59	23 44	0 23	2 2	0 32	20 18	0 25	1 15	6 5	18 1	18 6	14 10		n.a.
S 3	16 1	19 35	0s53	14 5	0 42	25 55	1 56	7 27	1 22	2 3	0 59	23 43	0 23	2 4	0 32	20 19	0 25	1 16	6 5	18 1	18 5	14 8		n.a.
S 4	16 19	20 47	2 1	14 56	0 51	25 55	1 54	7 11	1 22	2 8	0 59	23 43	0 23	2 5	0 32	20 19	0 25	1 17	6 5	18 1	18 5	14 6		n.a.
M 5	16 37	20 55	3 2	15 46	0 59	25 55	1 52	6 56	1 22	2 13	0 59	23 43	0 23	2 6	0 32	20 20	0 25	1 17	6 5	18 1	18 4	14 4		n.a.
T 6	16 54	20 2	3 52	16 34	1 7	25 54	1 50	6 40	1 22	2 18	0 59	23 43	0 23	2 7	0 32	20 20	0 25	1 18	6 5	18 1	18 3	14 3		n.a.
W 7	17 11	18 15	4 32	17 21	1 15	25 52	1 48	6 24	1 22	2 23	0 59	23 42	0 24	2 8	0 32	20 21	0 25	1 18	6 5	18 1	18 2	14 1		n.a.
T 8	17 28	15 43	5 0	18 6	1 21	25 50	1 46	6 9	1 21	2 27	0 59	23 42	0 24	2 10	0 32	20 21	0 25	1 18	6 5	18 1	18 1	13 59		n.a.
F 9	17 44	12 32	5 15	18 48	1 27	25 47	1 44	5 53	1 21	2 32	0 59	23 42	0 24	2 11	0 32	20 22	0 25	1 19	6 5	18 1	18 0	13 57		n.a.
S 10	18 0	8 50	5 16	19 29	1 33	25 43	1 41	5 37	1 21	2 37	0 59	23 41	0 24	2 12	0 32	20 22	0 25	1 19	6 5	18 1	17 59	13 55		n.a.
S 11	18 16	4 47	5 4	20 7	1 37	25 38	1 39	5 21	1 21	2 42	0 59	23 41	0 24	2 13	0 32	20 23	0 25	1 20	6 5	18 1	17 58	13 53		n.a.
M12	18 32	0 28	4 37	20 44	1 41	25 33	1 36	5 6	1 20	2 47	0 59	23 41	0 24	2 14	0 32	20 23	0 25	1 20	6 5	18 1	17 57	13 51		n.a.
T 13	18 47	3s58	3 58	21 17	1 44	25 27	1 33	4 50	1 20	2 51	0 59	23 41	0 24	2 15	0 32	20 24	0 25	1 21	6 5	18 1	17 57	13 49		n.a.
W14	19 2	8 20	3 6	21 49	1 47	25 21	1 30	4 34	1 20	2 56	0 59	23 40	0 24	2 16	0 32	20 24	0 25	1 21	6 5	18 2	17 56	13 47		n.a.
T 15	19 17	12 26	2 3	22 18	1 49	25 14	1 27	4 19	1 20	3 1	0 59	23 40	0 25	2 17	0 32	20 25	0 25	1 22	6 5	18 2	17 55	13 45		n.a.
F 16	19 31	16 1	0 52	22 45	1 50	25 6	1 24	4 3	1 19	3 5	0 59	23 40	0 25	2 18	0 33	20 25	0 25	1 22	6 5	18 2	17 54	13 44		n.a.
S 17	19 46	18 49	0n24	23 10	1 51	24 57	1 21	3 48	1 19	3 10	0 59	23 39	0 25	2 19	0 33	20 25	0 25	1 23	6 5	18 2	17 53	13 42		n.a.
S 18	19 59	20 32	1 40	23 32	1 51	24 48	1 17	3 32	1 19	3 14	0 59	23 39	0 25	2 21	0 33	20 26	0 25	1 23	6 5	18 2	17 52	13 40		n.a.
M19	20 13	20 58	2 51	23 52	1 51	24 38	1 14	3 16	1 18	3 19	0 59	23 38	0 25	2 22	0 33	20 26	0 25	1 23	6 5	18 1	17 51	13 38		n.a.
T 20	20 26	20 2	3 52	24 10	1 50	24 28	1 10	3 1	1 18	3 23	0 59	23 38	0 25	2 23	0 33	20 27	0 25	1 24	6 5	18 1	17 50	13 36		n.a.
W21	20 39	17 47	4 39	24 25	1 48	24 17	1 6	2 45	1 18	3 28	0 59	23 38	0 25	2 24	0 33	20 27	0 25	1 24	6 5	18 1	17 49	13 34		n.a.
T 22	20 51	14 26	5 7	24 39	1 46	24 5	1 3	2 30	1 17	3 32	0 59	23 37	0 25	2 25	0 33	20 28	0 25	1 25	6 6	18 1	17 49	13 32		n.a.
F 23	21 3	10 16	5 16	24 50	1 44	23 53	0 59	2 14	1 17	3 36	0 59	23 37	0 25	2 25	0 33	20 28	0 25	1 25	6 6	18 0	17 48	13 30		n.a.
S 24	21 15	5 33	5 6	25 0	1 41	23 40	0 54	1 59	1 17	3 41	0 59	23 37	0 26	2 26	0 33	20 29	0 25	1 25	6 6	18 0	17 47	13 28		n.a.
S 25	21 27	0 36	4 37	25 7	1 38	23 27	0 50	1 44	1 16	3 45	0 59	23 36	0 26	2 27	0 33	20 29	0 25	1 26	6 6	18 0	17 46	13 26		n.a.
M26	21 38	4n18	3 53	25 12	1 34	23 13	0 46	1 28	1 16	3 49	0 59	23 36	0 26	2 28	0 33	20 30	0 25	1 26	6 6	18 1	17 45	13 24		n.a.
T 27	21 48	8 56	2 57	25 16	1 30	22 58	0 41	1 13	1 16	3 53	0 59	23 35	0 26	2 29	0 33	20 30	0 25	1 26	6 6	18 1	17 44	13 23		n.a.
W28	21 59	13 3	1 51	25 18	1 26	22 43	0 36	0 58	1 15	3 58	0 59	23 35	0 26	2 30	0 33	20 31	0 25	1 27	6 6	18 1	17 43	13 21		n.a.
T 29	22 8	16 28	0 41	25 18	1 21	22 28	0 32	0 43	1 15	4 2	1 0	23 34	0 26	2 31	0 33	20 31	0 25	1 27	6 6	18 1	17 42	13 19		n.a.
F 30	22n18	19n 0	0s30	25n16	1n16	22n12	0n27	0s27	1s15	4n 6	1s 0	23s34	0s26	2n32	0s33	20n32	0s25	1n28	6s 6	18s 2	17s41	13n17		n.a.

Julian Day Number = 437355.5, Delta T = 25h33m48s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'13, Lahiri = -52°18'12 Julian Calendar 1 June 3516 BCE == Greg. Calendar 3 May 3516 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

JULY 3516 BCE (-3515) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 45 31	9♊30'59	7♊36	27♊52	25♋40	2♈16	12♈32	14°R23	7♈29	1♊14	17♈36	19°R21	18♏ 7	10♌11	n.a.	S 1
S 2	16 49 27	10°29'06	20° 6	29°28	26°42	2°52	12°42	14♐19	7°31	1°16	17°37	19♏19	18° 4	10°18	n.a.	S 2
M 3	16 53 24	11°27'15	2♋25	1♋ 2	27°43	3°28	12°52	14°14	7°33	1°18	17°38	19°16	18° 1	10°25	n.a.	M 3
T 4	16 57 21	12°25'25	14°34	2°35	28°44	4° 4	13° 2	14° 9	7°35	1°21	17°39	19°12	17°58	10°31	n.a.	T 4
W 5	17 1 17	13°23'38	26°34	4° 7	29°45	4°39	13°11	14° 5	7°37	1°23	17°40	19° 8	17°54	10°38	n.a.	W 5
T 6	17 5 14	14°21'52	8♌28	5°37	0♌46	5°15	13°21	14° 0	7°38	1°25	17°41	19° 5	17°51	10°45	n.a.	T 6
F 7	17 9 10	15°20'08	20°20	7° 6	1°46	5°50	13°31	13°55	7°40	1°27	17°41	19° 2	17°48	10°52	n.a.	F 7
S 8	17 13 7	16°18'26	2♍13	8°33	2°46	6°25	13°40	13°51	7°42	1°29	17°42	18°59	17°45	10°58	n.a.	S 8
S 9	17 17 3	17°16'46	14°12	10° 0	3°45	7° 1	13°49	13°46	7°44	1°31	17°43	18°D58	17°42	11° 5	n.a.	S 9
M10	17 21 0	18°15'07	26°20	11°25	4°44	7°36	13°58	13°42	7°46	1°34	17°44	18°59	17°39	11°12	n.a.	M10
T 11	17 24 56	19°13'30	8♎44	12°48	5°43	8°10	14° 8	13°37	7°47	1°36	17°45	19° 0	17°35	11°19	n.a.	T 11
W12	17 28 53	20°11'55	21°27	14°10	6°42	8°45	14°16	13°32	7°49	1°38	17°46	19° 1	17°32	11°25	n.a.	W12
T 13	17 32 49	21°10'22	4♏33	15°31	7°39	9°20	14°25	13°28	7°50	1°40	17°46	19° 3	17°29	11°32	n.a.	T 13
F 14	17 36 46	22° 8'51	18° 4	16°50	8°37	9°54	14°34	13°23	7°52	1°42	17°47	19°R 4	17°26	11°39	n.a.	F 14
S 15	17 40 43	23° 7'22	2♐ 1	18° 8	9°34	10°28	14°43	13°19	7°53	1°44	17°48	19° 3	17°23	11°45	n.a.	S 15
S 16	17 44 39	24° 5'55	16°22	19°24	10°31	11° 3	14°51	13°14	7°55	1°46	17°49	19° 1	17°20	11°52	n.a.	S 16
M17	17 48 36	25° 4'30	1♑ 2	20°38	11°27	11°36	14°59	13°10	7°56	1°48	17°49	18°57	17°16	11°59	n.a.	M17
T 18	17 52 32	26° 3'07	15°54	21°51	12°22	12°10	15° 8	13° 5	7°57	1°51	17°50	18°52	17°13	12° 6	n.a.	T 18
W19	17 56 29	27° 1'46	0♒50	23° 1	13°17	12°44	15°16	13° 1	7°59	1°53	17°51	18°46	17°10	12°12	n.a.	W19
T 20	18 0 25	28° 0'28	15°42	24°10	14°12	13°17	15°24	12°56	8° 0	1°55	17°51	18°41	17° 7	12°19	n.a.	T 20
F 21	18 4 22	28°59'12	0♓21	25°17	15° 6	13°51	15°31	12°52	8° 1	1°57	17°52	18°36	17° 4	12°26	n.a.	F 21
S 22	18 8 18	29°57'59	14°42	26°22	15°59	14°24	15°39	12°48	8° 2	1°59	17°52	18°34	17° 0	12°33	n.a.	S 22
S 23	18 12 15	0♋56'48	28°44	27°24	16°52	14°57	15°47	12°43	8° 3	2° 1	17°53	18°D33	16°57	12°39	n.a.	S 23
M24	18 16 11	1°55'40	12♈25	28°24	17°45	15°30	15°54	12°39	8° 4	2° 3	17°53	18°33	16°54	12°46	n.a.	M24
T 25	18 20 8	2°54'34	25°46	29°21	18°36	16° 3	16° 1	12°35	8° 5	2° 5	17°54	18°34	16°51	12°53	n.a.	T 25
W26	18 24 5	3°53'31	8♉49	0♌15	19°27	16°35	16° 8	12°31	8° 6	2° 7	17°54	18°35	16°48	12°59	n.a.	W26
T 27	18 28 1	4°52'30	21°38	1° 6	20°18	17° 7	16°15	12°26	8° 7	2° 9	17°55	18°R36	16°45	13° 6	n.a.	T 27
F 28	18 31 58	5°51'32	4♊14	1°54	21° 7	17°40	16°22	12°22	8° 8	2°11	17°55	18°34	16°41	13°13	n.a.	F 28
S 29	18 35 54	6°50'36	16°39	2°39	21°56	18°12	16°29	12°18	8° 9	2°13	17°56	18°31	16°38	13°20	n.a.	S 29
S 30	18 39 51	7°49'43	28°55	3°19	22°44	18°43	16°35	12°14	8° 9	2°14	17°56	18°25	16°35	13°26	n.a.	S 30
M31	18 43 47	8♋48'52	11♋ 3	3♌56	23♌32	19♈15	16♈42	12♐11	8♈10	2♊16	17♈57	18♏17	16♏32	13♌33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n27	20n31	1s39	25n13	1n10	21n55	0n22	0s12	1s14	4n10	1s 0	23s34	0s26	2n33	0s33	20n32	0s25	1n28	6s 6	18s 1	17s40	13n15		n.a.
S 2	22 36	21 0	2 41	25 8	1 5	21 38	0 17	0n 3	1 14	4 14	1 0	23 33	0 26	2 33	0 33	20 33	0 25	1 28	6 6	18 1	17 39	13 13		n.a.
M 3	22 44	20 27	3 35	25 2	0 59	21 21	0 11	0 18	1 13	4 18	1 0	23 33	0 27	2 34	0 33	20 33	0 25	1 28	6 6	18 0	17 39	13 11		n.a.
T 4	22 52	18 58	4 18	24 54	0 52	21 3	0 6	0 33	1 13	4 22	1 0	23 32	0 27	2 35	0 33	20 34	0 25	1 29	6 6	17 59	17 38	13 9		n.a.
W 5	23 0	16 39	4 50	24 46	0 46	20 44	0 0	0 48	1 13	4 25	1 0	23 32	0 27	2 36	0 33	20 34	0 25	1 29	6 6	17 58	17 37	13 7		n.a.
T 6	23 7	13 40	5 8	24 35	0 39	20 25	0s 5	1 2	1 12	4 29	1 0	23 31	0 27	2 36	0 33	20 35	0 25	1 29	6 6	17 57	17 36	13 5		n.a.
F 7	23 14	10 8	5 13	24 24	0 32	20 6	0 11	1 17	1 12	4 33	1 0	23 31	0 27	2 37	0 33	20 35	0 25	1 30	6 6	17 56	17 35	13 3		n.a.
S 8	23 20	6 13	5 5	24 11	0 24	19 47	0 17	1 32	1 11	4 37	1 0	23 30	0 27	2 38	0 33	20 36	0 25	1 30	6 6	17 55	17 34	13 1		n.a.
S 9	23 26	2 2	4 44	23 57	0 17	19 27	0 23	1 46	1 11	4 40	1 0	23 30	0 27	2 39	0 33	20 36	0 25	1 30	6 7	17 55	17 33	12 59		n.a.
M10	23 32	2s18	4 9	23 43	0 9	19 6	0 29	2 1	1 10	4 44	1 0	23 29	0 27	2 39	0 33	20 36	0 25	1 30	6 7	17 55	17 32	12 57		n.a.
T 11	23 37	6 39	3 23	23 27	0 1	18 46	0 35	2 16	1 10	4 47	1 0	23 29	0 27	2 40	0 33	20 37	0 25	1 31	6 7	17 55	17 31	12 55		n.a.
W12	23 41	10 49	2 25	23 11	0s 7	18 25	0 42	2 30	1 9	4 51	1 0	23 28	0 27	2 41	0 33	20 37	0 25	1 31	6 7	17 56	17 30	12 54		n.a.
T 13	23 46	14 36	1 19	22 53	0 15	18 3	0 48	2 44	1 9	4 54	1 0	23 28	0 28	2 41	0 33	20 38	0 25	1 31	6 7	17 56	17 29	12 52		n.a.
F 14	23 49	17 45	0 5	22 35	0 23	17 42	0 55	2 59	1 8	4 58	1 0	23 27	0 28	2 42	0 33	20 38	0 25	1 31	6 7	17 56	17 29	12 50		n.a.
S 15	23 53	19 58	1n10	22 16	0 32	17 20	1 2	3 13	1 8	5 1	1 0	23 27	0 28	2 42	0 33	20 39	0 25	1 32	6 7	17 56	17 28	12 48		n.a.
S 16	23 56	20 58	2 23	21 57	0 40	16 58	1 8	3 27	1 7	5 4	1 0	23 26	0 28	2 43	0 33	20 39	0 25	1 32	6 7	17 56	17 27	12 46		n.a.
M17	23 58	20 35	3 29	21 37	0 49	16 36	1 15	3 41	1 7	5 8	1 0	23 26	0 28	2 43	0 33	20 40	0 25	1 32	6 7	17 54	17 26	12 44		n.a.
T 18	24 0	18 46	4 21	21 17	0 58	16 13	1 22	3 55	1 6	5 11	1 1	23 25	0 28	2 44	0 33	20 40	0 25	1 32	6 7	17 53	17 25	12 42		n.a.
W19	24 2	15 42	4 55	20 56	1 7	15 50	1 30	4 9	1 6	5 14	1 1	23 25	0 28	2 44	0 33	20 40	0 25	1 32	6 7	17 51	17 24	12 40		n.a.
T 20	24 3	11 38	5 10	20 36	1 16	15 27	1 37	4 23	1 5	5 17	1 1	23 24	0 28	2 45	0 33	20 41	0 25	1 32	6 7	17 50	17 23	12 38		n.a.
F 21	24 3	6 55	5 4	20 15	1 25	15 4	1 44	4 37	1 5	5 20	1 1	23 24	0 28	2 45	0 33	20 41	0 25	1 33	6 7	17 49	17 22	12 36		n.a.
S 22	24 4	1 54	4 39	19 53	1 34	14 41	1 52	4 50	1 4	5 23	1 1	23 23	0 28	2 46	0 33	20 42	0 25	1 33	6 8	17 48	17 21	12 34		n.a.
S 23	24 3	3n 6	3 57	19 32	1 43	14 17	1 59	5 4	1 3	5 26	1 1	23 23	0 28	2 46	0 33	20 42	0 25	1 33	6 8	17 48	17 20	12 32		n.a.
M24	24 3	7 50	3 3	19 11	1 52	13 54	2 7	5 18	1 3	5 29	1 1	23 23	0 29	2 47	0 33	20 43	0 25	1 33	6 8	17 48	17 19	12 30		n.a.
T 25	24 2	12 4	2 0	18 51	2 1	13 30	2 15	5 31	1 2	5 32	1 1	23 22	0 29	2 47	0 33	20 43	0 25	1 33	6 8	17 48	17 18	12 28		n.a.
W26	24 0	15 38	0 53	18 30	2 10	13 7	2 23	5 44	1 2	5 34	1 1	23 22	0 29	2 47	0 33	20 43	0 25	1 33	6 8	17 48	17 17	12 26		n.a.
T 27	23 58	18 23	0s16	18 10	2 19	12 43	2 31	5 58	1 1	5 37	1 1	23 21	0 29	2 48	0 33	20 44	0 25	1 33	6 8	17 49	17 16	12 24		n.a.
F 28	23 56	20 11	1 23	17 51	2 28	12 19	2 39	6 11	1 0	5 40	1 1	23 21	0 29	2 48	0 33	20 44	0 25	1 33	6 8	17 48	17 16	12 22		n.a.
S 29	23 53	20 58	2 25	17 33	2 36	11 56	2 47	6 24	1 0	5 42	1 1	23 20	0 29	2 48	0 33	20 45	0 25	1 34	6 8	17 47	17 15	12 20		n.a.
S 30	23 49	20 44	3 20	17 15	2 45	11 32	2 56	6 37	0 59	5 45	1 1	23 20	0 29	2 48	0 33	20 45	0 25	1 34	6 8	17 45	17 14	12 18		n.a.
M31	23n46	19n32	4s 4	16n59	2s53	11n 8	3s 4	6n50	0s58	5n47	1s 1	23s19	0s29	2n49	0s33	20n45	0s25	1n34	6s 8	17s43	17s13	12n16		n.a.

Julian Day Number = 437385.5, Delta T = 25h33m45s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'09, Lahiri = -52°18'08 Julian Calendar 1 July 3516 BCE == Greg. Calendar 2 June 3516 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

AUGUST 3516 BCE (-3515) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 47 44	9♋48'03	23♋ 5	4♌28	24♌18	19♈46	16♈48	12°R 7	8♈11	2♊18	17♈57	18°R 7	16♏29	13♌40	n.a.	T 1
W 2	18 51 40	10°47'16	5♌ 1	4°54	25° 4	20°17	16°54	12♐ 3	8°11	2°20	17°57	17♏57	16°26	13°47	n.a.	W 2
T 3	18 55 37	11°46'31	16°53	5°16	25°49	20°48	17° 0	11°59	8°12	2°22	17°58	17°47	16°22	13°53	n.a.	T 3
F 4	18 59 33	12°45'49	28°44	5°32	26°33	21°19	17° 6	11°56	8°12	2°24	17°58	17°38	16°19	14° 0	n.a.	F 4
S 5	19 3 30	13°45'08	10♍36	5°42	27°15	21°50	17°11	11°52	8°12	2°25	17°58	17°30	16°16	14° 7	n.a.	S 5
S 6	19 7 26	14°44'30	22°32	5°R45	27°57	22°20	17°17	11°48	8°13	2°27	17°58	17°25	16°13	14°13	n.a.	S 6
M 7	19 11 23	15°43'54	4♎38	5°41	28°38	22°50	17°22	11°45	8°13	2°29	17°59	17°23	16°10	14°20	n.a.	M 7
T 8	19 15 20	16°43'19	16°57	5°29	29°18	23°20	17°27	11°42	8°13	2°31	17°59	17°D22	16° 6	14°27	n.a.	T 8
W 9	19 19 16	17°42'47	29°34	5°10	29°56	23°50	17°32	11°38	8°13	2°32	17°59	17°23	16° 3	14°34	n.a.	W 9
T 10	19 23 13	18°42'17	12♏34	4°43	0♍34	24°19	17°36	11°35	8°14	2°34	17°59	17°R23	16° 0	14°40	n.a.	T 10
F 11	19 27 9	19°41'48	26° 2	4° 8	1°10	24°48	17°41	11°32	8°14	2°36	17°59	17°23	15°57	14°47	n.a.	F 11
S 12	19 31 6	20°41'22	9♐58	3°25	1°45	25°17	17°45	11°29	8°R14	2°37	17°59	17°21	15°54	14°54	n.a.	S 12
S 13	19 35 2	21°40'58	24°24	2°34	2°18	25°46	17°50	11°26	8°14	2°39	18° 0	17°16	15°51	15° 0	n.a.	S 13
M14	19 38 59	22°40'36	9♑15	1°37	2°50	26°15	17°54	11°23	8°14	2°41	18° 0	17° 9	15°47	15° 7	n.a.	M14
T 15	19 42 55	23°40'16	24°24	0°33	3°21	26°43	17°57	11°20	8°13	2°42	18° 0	17° 0	15°44	15°14	n.a.	T 15
W16	19 46 52	24°39'58	9♒40	29♋24	3°50	27°11	18° 1	11°18	8°13	2°44	18°R 0	16°50	15°41	15°21	n.a.	W16
T 17	19 50 48	25°39'43	24°54	28°13	4°18	27°39	18° 4	11°15	8°13	2°45	18° 0	16°40	15°38	15°27	n.a.	T 17
F 18	19 54 45	26°39'30	9♓53	26°59	4°44	28° 6	18° 8	11°12	8°13	2°47	18° 0	16°32	15°35	15°34	n.a.	F 18
S 19	19 58 41	27°39'19	24°31	25°47	5° 8	28°33	18°11	11°10	8°12	2°48	18° 0	16°25	15°31	15°41	n.a.	S 19
S 20	20 2 38	28°39'11	8♈42	24°37	5°30	29° 0	18°14	11° 7	8°12	2°50	17°59	16°22	15°28	15°48	n.a.	S 20
M21	20 6 35	29°39'05	22°27	23°32	5°51	29°27	18°17	11° 5	8°11	2°51	17°59	16°20	15°25	15°54	n.a.	M21
T 22	20 10 31	0♌39'01	5♉46	22°34	6°10	29°53	18°19	11° 3	8°11	2°52	17°59	16°D20	15°22	16° 1	n.a.	T 22
W23	20 14 28	1°39'01	18°42	21°44	6°27	0♉19	18°21	11° 1	8°10	2°54	17°59	16°R20	15°19	16° 8	n.a.	W23
T 24	20 18 24	2°39'02	1♊20	21° 4	6°42	0°45	18°24	10°59	8°10	2°55	17°59	16°19	15°16	16°14	n.a.	T 24
F 25	20 22 21	3°39'06	13°43	20°35	6°55	1°11	18°26	10°57	8° 9	2°56	17°59	16°16	15°12	16°21	n.a.	F 25
S 26	20 26 17	4°39'13	25°56	20°16	7° 6	1°36	18°27	10°55	8° 8	2°58	17°59	16°11	15° 9	16°28	n.a.	S 26
S 27	20 30 14	5°39'22	8♋ 0	20°D10	7°15	2° 1	18°29	10°54	8° 8	2°59	17°58	16° 2	15° 6	16°35	n.a.	S 27
M28	20 34 10	6°39'32	19°59	20°14	7°21	2°25	18°30	10°52	8° 7	3° 0	17°58	15°50	15° 3	16°41	n.a.	M28
T 29	20 38 7	7°39'45	1♌55	20°29	7°25	2°49	18°31	10°50	8° 6	3° 1	17°58	15°36	15° 0	16°48	n.a.	T 29
W30	20 42 3	8°40'00	13°48	20°55	7°R27	3°13	18°32	10°49	8° 5	3° 2	17°57	15°22	14°57	16°55	n.a.	W30
T 31	20 46 0	9♌40'17	25♌39	21♋30	7♍27	3♉36	18♈33	10♐48	8♈ 4	3♊ 4	17♈57	15♏ 7	14♏53	17♌ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n41	17n29	4s37	16n44	3s 1	10n45	3s13	7n 2	0s58	5n50	1s 2	23s19	0s29	2n49	0s33	20n46	0s25	1n34	6s 8	17s40	17s12	12n14			n.a.
W 2	23 37	14 42	4 58	16 30	3 8	10 21	3 21	7 15	0 57	5 52	1 2	23 18	0 29	2 49	0 33	20 46	0 25	1 34	6 8	17 37	17 11	12 12			n.a.
T 3	23 31	11 20	5 5	16 18	3 15	9 58	3 30	7 28	0 56	5 54	1 2	23 18	0 29	2 49	0 33	20 46	0 25	1 34	6 9	17 35	17 10	12 10			n.a.
F 4	23 26	7 33	5 0	16 8	3 21	9 34	3 39	7 40	0 56	5 56	1 2	23 17	0 29	2 49	0 33	20 47	0 25	1 34	6 9	17 32	17 9	12 8			n.a.
S 5	23 20	3 28	4 41	16 0	3 26	9 11	3 48	7 52	0 55	5 58	1 2	23 17	0 29	2 50	0 33	20 47	0 25	1 34	6 9	17 30	17 8	12 6			n.a.
S 6	23 13	0s47	4 10	15 55	3 31	8 48	3 56	8 5	0 54	6 0	1 2	23 17	0 29	2 50	0 33	20 48	0 25	1 34	6 9	17 28	17 7	12 4			n.a.
M 7	23 6	5 3	3 28	15 52	3 35	8 26	4 5	8 17	0 54	6 2	1 2	23 16	0 30	2 50	0 33	20 48	0 25	1 34	6 9	17 28	17 6	12 2			n.a.
T 8	22 59	9 12	2 35	15 53	3 38	8 3	4 14	8 29	0 53	6 4	1 2	23 16	0 30	2 50	0 34	20 48	0 25	1 34	6 9	17 27	17 5	12 1			n.a.
W 9	22 51	13 4	1 34	15 56	3 39	7 41	4 24	8 41	0 52	6 6	1 2	23 15	0 30	2 50	0 34	20 49	0 25	1 34	6 9	17 28	17 4	11 59			n.a.
T 10	22 43	16 25	0 26	16 2	3 39	7 19	4 33	8 52	0 51	6 8	1 2	23 15	0 30	2 50	0 34	20 49	0 25	1 34	6 9	17 28	17 3	11 57			n.a.
F 11	22 34	19 1	0n46	16 12	3 38	6 58	4 42	9 4	0 51	6 10	1 2	23 15	0 30	2 50	0 34	20 49	0 25	1 34	6 9	17 28	17 2	11 55			n.a.
S 12	22 25	20 35	1 57	16 26	3 34	6 37	4 51	9 16	0 50	6 11	1 2	23 14	0 30	2 50	0 34	20 50	0 25	1 34	6 9	17 27	17 2	11 53			n.a.
S 13	22 16	20 53	3 4	16 43	3 29	6 16	5 0	9 27	0 49	6 13	1 2	23 14	0 30	2 50	0 34	20 50	0 25	1 34	6 9	17 26	17 1	11 51			n.a.
M14	22 6	19 45	3 59	17 3	3 22	5 56	5 10	9 39	0 48	6 14	1 3	23 14	0 30	2 50	0 34	20 50	0 25	1 34	6 10	17 24	17 0	11 49			n.a.
T 15	21 56	17 13	4 39	17 26	3 12	5 36	5 19	9 50	0 47	6 16	1 3	23 13	0 30	2 50	0 34	20 51	0 25	1 34	6 10	17 21	16 59	11 47			n.a.
W16	21 45	13 29	5 0	17 52	3 1	5 17	5 28	10 1	0 46	6 17	1 3	23 13	0 30	2 50	0 34	20 51	0 25	1 34	6 10	17 18	16 58	11 45			n.a.
T 17	21 34	8 52	4 59	18 20	2 48	4 58	5 37	10 12	0 46	6 18	1 3	23 13	0 30	2 50	0 34	20 51	0 25	1 33	6 10	17 15	16 57	11 43			n.a.
F 18	21 22	3 47	4 38	18 49	2 32	4 40	5 47	10 23	0 45	6 19	1 3	23 12	0 30	2 49	0 34	20 52	0 25	1 33	6 10	17 13	16 56	11 41			n.a.
S 19	21 10	1n24	3 59	19 20	2 15	4 22	5 56	10 34	0 44	6 21	1 3	23 12	0 30	2 49	0 34	20 52	0 24	1 33	6 10	17 11	16 55	11 39			n.a.
S 20	20 58	6 22	3 6	19 50	1 57	4 5	6 5	10 44	0 43	6 22	1 3	23 12	0 30	2 49	0 34	20 52	0 24	1 33	6 10	17 10	16 54	11 37			n.a.
M21	20 45	10 51	2 3	20 21	1 38	3 49	6 14	10 55	0 42	6 23	1 3	23 11	0 30	2 49	0 34	20 52	0 24	1 33	6 10	17 9	16 53	11 35			n.a.
T 22	20 32	14 40	0 56	20 50	1 18	3 34	6 23	11 5	0 41	6 24	1 3	23 11	0 30	2 49	0 34	20 53	0 24	1 33	6 10	17 9	16 52	11 33			n.a.
W23	20 18	17 38	0s13	21 18	0 58	3 20	6 32	11 15	0 40	6 24	1 3	23 11	0 31	2 48	0 34	20 53	0 24	1 33	6 10	17 9	16 51	11 31			n.a.
T 24	20 5	19 41	1 19	21 44	0 38	3 6	6 40	11 25	0 39	6 25	1 3	23 11	0 31	2 48	0 34	20 53	0 24	1 33	6 10	17 9	16 50	11 29			n.a.
F 25	19 50	20 44	2 20	22 8	0 19	2 53	6 49	11 35	0 38	6 26	1 3	23 10	0 31	2 48	0 34	20 53	0 24	1 32	6 11	17 8	16 49	11 27			n.a.
S 26	19 36	20 47	3 13	22 29	0 1	2 41	6 57	11 45	0 37	6 26	1 4	23 10	0 31	2 48	0 34	20 54	0 24	1 32	6 11	17 7	16 48	11 25			n.a.
S 27	19 21	19 52	3 57	22 47	0n17	2 31	7 5	11 55	0 36	6 27	1 4	23 10	0 31	2 47	0 34	20 54	0 24	1 32	6 11	17 4	16 47	11 23			n.a.
M28	19 5	18 5	4 30	23 2	0 33	2 21	7 13	12 5	0 35	6 27	1 4	23 10	0 31	2 47	0 34	20 54	0 24	1 32	6 11	17 0	16 46	11 21			n.a.
T 29	18 50	15 31	4 51	23 15	0 48	2 12	7 21	12 14	0 34	6 28	1 4	23 10	0 31	2 47	0 34	20 54	0 24	1 32	6 11	16 56	16 45	11 19			n.a.
W30	18 34	12 21	4 59	23 24	1 1	2 5	7 28	12 23	0 33	6 28	1 4	23 10	0 31	2 46	0 34	20 55	0 24	1 32	6 11	16 52	16 44	11 17			n.a.
T 31	18n17	8n41	4s54	23n30	1n13	1n58	7s35	12n33	0s32	6n28	1s 4	23s 9	0s31	2n46	0s34	20n55	0s24	1n31	6s11	16s47	16s43	11n15			n.a.

Julian Day Number = 437416.5, Delta T = 25h33m42s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'04, Lahiri = -52°18'04 Julian Calendar 1 Aug. 3516 BCE == Greg. Calendar 3 July 3516 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

SEPTEMBER 3516 BCE (-3515) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 49 56	10♌40'36	7♍31	22♋14	7°R24	4♉ 0	18♈34	10°R47	8°R 3	3♊ 5	17°R57	14°R53	14♏50	17♌ 8	n.a.	F 1
S 2	20 53 53	11°40'57	19°25	23° 5	7♍19	4°22	18°34	10♐46	8♈ 2	3° 6	17♈56	14♏42	14°47	17°15	n.a.	S 2
S 3	20 57 50	12°41'20	1♎24	24° 4	7°11	4°45	18°R34	10°45	8° 1	3° 7	17°56	14°34	14°44	17°22	n.a.	S 3
M 4	21 1 46	13°41'44	13°30	25° 9	7° 1	5° 7	18°34	10°44	8° 0	3° 8	17°56	14°28	14°41	17°28	n.a.	M 4
T 5	21 5 43	14°42'10	25°47	26°19	6°48	5°28	18°34	10°43	7°59	3° 9	17°55	14°26	14°37	17°35	n.a.	T 5
W 6	21 9 39	15°42'38	8♏20	27°34	6°33	5°50	18°34	10°42	7°57	3°10	17°55	14°25	14°34	17°42	n.a.	W 6
T 7	21 13 36	16°43'07	21°14	28°52	6°16	6°10	18°33	10°42	7°56	3°11	17°54	14°25	14°31	17°49	n.a.	T 7
F 8	21 17 32	17°43'38	4♐32	0♌15	5°56	6°31	18°32	10°41	7°55	3°11	17°54	14°24	14°28	17°55	n.a.	F 8
S 9	21 21 29	18°44'11	18°19	1°40	5°34	6°51	18°31	10°41	7°53	3°12	17°53	14°22	14°25	18° 2	n.a.	S 9
S 10	21 25 25	19°44'45	2♑35	3° 7	5°10	7°10	18°30	10°41	7°52	3°13	17°53	14°17	14°22	18° 9	n.a.	S 10
M11	21 29 22	20°45'21	17°19	4°36	4°44	7°29	18°28	10°41	7°50	3°14	17°52	14° 9	14°18	18°16	n.a.	M11
T 12	21 33 18	21°45'58	2♒26	6° 7	4°16	7°48	18°27	10°D41	7°49	3°15	17°51	13°59	14°15	18°22	n.a.	T 12
W13	21 37 15	22°46'37	17°46	7°40	3°46	8° 6	18°25	10°41	7°47	3°15	17°51	13°48	14°12	18°29	n.a.	W13
T 14	21 41 11	23°47'18	3♓ 8	9°13	3°15	8°24	18°23	10°41	7°46	3°16	17°50	13°37	14° 9	18°36	n.a.	T 14
F 15	21 45 8	24°48'00	18°20	10°47	2°42	8°41	18°21	10°41	7°44	3°17	17°50	13°27	14° 6	18°42	n.a.	F 15
S 16	21 49 5	25°48'44	3♈12	12°22	2° 8	8°58	18°18	10°42	7°42	3°17	17°49	13°19	14° 3	18°49	n.a.	S 16
S 17	21 53 1	26°49'30	17°37	13°57	1°33	9°14	18°16	10°42	7°41	3°18	17°48	13°15	13°59	18°56	n.a.	S 17
M18	21 56 58	27°50'18	1♉33	15°33	0°58	9°30	18°13	10°43	7°39	3°18	17°48	13°12	13°56	19° 3	n.a.	M18
T 19	22 0 54	28°51'07	14°59	17° 9	0°22	9°46	18°10	10°43	7°37	3°19	17°47	13°D12	13°53	19° 9	n.a.	T 19
W20	22 4 51	29°51'59	27°59	18°45	29♌45	10° 0	18° 6	10°44	7°35	3°19	17°46	13°R12	13°50	19°16	n.a.	W20
T 21	22 8 47	0♍52'52	10♊36	20°21	29° 9	10°15	18° 3	10°45	7°33	3°20	17°45	13°12	13°47	19°23	n.a.	T 21
F 22	22 12 44	1°53'47	22°56	21°57	28°33	10°28	17°59	10°46	7°31	3°20	17°45	13°10	13°43	19°30	n.a.	F 22
S 23	22 16 40	2°54'44	5♋ 3	23°33	27°57	10°41	17°56	10°47	7°29	3°21	17°44	13° 5	13°40	19°36	n.a.	S 23
S 24	22 20 37	3°55'42	17° 2	25°10	27°23	10°54	17°52	10°49	7°27	3°21	17°43	12°58	13°37	19°43	n.a.	S 24
M25	22 24 34	4°56'42	28°56	26°46	26°49	11° 6	17°48	10°50	7°25	3°21	17°42	12°48	13°34	19°50	n.a.	M25
T 26	22 28 30	5°57'44	10♌47	28°22	26°16	11°17	17°43	10°52	7°23	3°22	17°41	12°35	13°31	19°56	n.a.	T 26
W27	22 32 27	6°58'47	22°39	29°57	25°45	11°28	17°39	10°53	7°21	3°22	17°40	12°22	13°28	20° 3	n.a.	W27
T 28	22 36 23	7°59'51	4♍32	1♍33	25°16	11°38	17°34	10°55	7°19	3°22	17°39	12° 9	13°24	20°10	n.a.	T 28
F 29	22 40 20	9° 0'56	16°29	3° 9	24°48	11°47	17°29	10°57	7°17	3°22	17°39	11°57	13°21	20°17	n.a.	F 29
S 30	22 44 16	10♍ 2'03	28♍30	4♍44	24♌22	11♉56	17♈24	10♐59	7♈15	3♊22	17♈38	11♏47	13♏18	20♌23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
F 1	18n 1	4n42	4s37	23n33	1n24	1n53	7s42	12n42	0s31	6n29	1s 4	23s 9	0s31	2n45	0s34	20n55	0s24	1n31	6s11	16s43	16s42	11n13			n.a.
S 2	17 44	0 31	4 7	23 34	1 33	1 50	7 48	12 50	0 30	6 29	1 4	23 9	0 31	2 45	0 34	20 55	0 24	1 31	6 11	16 40	16 42	11 11			n.a.
S 3	17 26	3s42	3 26	23 31	1 41	1 47	7 54	12 59	0 29	6 29	1 4	23 9	0 31	2 44	0 34	20 56	0 24	1 31	6 11	16 38	16 41	11 9			n.a.
M 4	17 9	7 50	2 36	23 25	1 48	1 46	7 59	13 8	0 28	6 29	1 4	23 9	0 31	2 44	0 34	20 56	0 24	1 30	6 11	16 36	16 40	11 7			n.a.
T 5	16 51	11 43	1 37	23 17	1 53	1 46	8 4	13 16	0 26	6 28	1 4	23 9	0 31	2 43	0 34	20 56	0 24	1 30	6 12	16 35	16 39	11 5			n.a.
W 6	16 32	15 9	0 32	23 6	1 57	1 48	8 8	13 25	0 25	6 28	1 4	23 9	0 31	2 43	0 34	20 56	0 24	1 30	6 12	16 35	16 38	11 3			n.a.
T 7	16 14	17 58	0n36	22 53	2 1	1 51	8 11	13 33	0 24	6 28	1 4	23 9	0 31	2 42	0 34	20 56	0 24	1 30	6 12	16 35	16 37	11 1			n.a.
F 8	15 55	19 54	1 44	22 38	2 3	1 56	8 14	13 41	0 23	6 27	1 4	23 9	0 31	2 42	0 34	20 56	0 24	1 29	6 12	16 35	16 36	10 59			n.a.
S 9	15 36	20 44	2 49	22 20	2 5	2 2	8 16	13 49	0 22	6 27	1 4	23 9	0 31	2 41	0 34	20 57	0 24	1 29	6 12	16 34	16 35	10 57			n.a.
S 10	15 17	20 17	3 45	22 0	2 5	2 10	8 18	13 57	0 20	6 26	1 5	23 9	0 31	2 41	0 34	20 57	0 24	1 29	6 12	16 32	16 34	10 55			n.a.
M11	14 57	18 28	4 29	21 38	2 5	2 19	8 18	14 4	0 19	6 26	1 5	23 9	0 31	2 40	0 34	20 57	0 24	1 29	6 12	16 30	16 33	10 53			n.a.
T 12	14 37	15 21	4 54	21 14	2 4	2 29	8 18	14 12	0 18	6 25	1 5	23 9	0 31	2 39	0 34	20 57	0 24	1 28	6 12	16 27	16 32	10 51			n.a.
W13	14 17	11 9	5 0	20 49	2 3	2 41	8 17	14 19	0 16	6 24	1 5	23 9	0 31	2 39	0 34	20 57	0 24	1 28	6 12	16 24	16 31	10 49			n.a.
T 14	13 56	6 13	4 43	20 21	2 1	2 54	8 15	14 26	0 15	6 24	1 5	23 9	0 32	2 38	0 34	20 57	0 24	1 28	6 12	16 20	16 30	10 46			n.a.
F 15	13 36	0 57	4 7	19 53	1 59	3 9	8 12	14 33	0 14	6 23	1 5	23 9	0 32	2 37	0 34	20 58	0 24	1 27	6 12	16 17	16 29	10 44			n.a.
S 16	13 15	4n16	3 15	19 23	1 56	3 25	8 8	14 40	0 12	6 22	1 5	23 9	0 32	2 37	0 34	20 58	0 24	1 27	6 12	16 15	16 28	10 42			n.a.
S 17	12 53	9 6	2 11	18 52	1 52	3 42	8 3	14 47	0 11	6 21	1 5	23 9	0 32	2 36	0 34	20 58	0 24	1 27	6 12	16 13	16 27	10 40			n.a.
M18	12 32	13 16	1 1	18 19	1 49	4 0	7 57	14 53	0 9	6 19	1 5	23 9	0 32	2 35	0 34	20 58	0 24	1 26	6 12	16 13	16 26	10 38			n.a.
T 19	12 10	16 36	0s 9	17 45	1 45	4 19	7 51	14 59	0 8	6 18	1 5	23 10	0 32	2 35	0 34	20 58	0 24	1 26	6 12	16 12	16 25	10 36			n.a.
W20	11 49	18 58	1 18	17 11	1 40	4 39	7 43	15 6	0 6	6 17	1 5	23 10	0 32	2 34	0 34	20 58	0 24	1 26	6 13	16 13	16 24	10 34			n.a.
T 21	11 27	20 19	2 20	16 35	1 36	4 59	7 35	15 12	0 5	6 16	1 5	23 10	0 32	2 33	0 34	20 58	0 24	1 25	6 13	16 12	16 23	10 32			n.a.
F 22	11 4	20 38	3 14	15 59	1 31	5 20	7 25	15 18	0 3	6 14	1 5	23 10	0 32	2 32	0 34	20 58	0 24	1 25	6 13	16 12	16 22	10 30			n.a.
S 23	10 42	19 59	3 59	15 22	1 26	5 42	7 15	15 23	0 2	6 13	1 5	23 10	0 32	2 31	0 34	20 58	0 24	1 25	6 13	16 10	16 21	10 28			n.a.
S 24	10 19	18 27	4 32	14 44	1 20	6 4	7 4	15 29	0 0	6 11	1 5	23 11	0 32	2 31	0 34	20 58	0 24	1 24	6 13	16 8	16 20	10 26			n.a.
M25	9 57	16 8	4 53	14 5	1 15	6 26	6 53	15 34	0n 1	6 9	1 5	23 11	0 32	2 30	0 34	20 58	0 24	1 24	6 13	16 5	16 19	10 24			n.a.
T 26	9 34	13 9	5 2	13 26	1 9	6 49	6 41	15 39	0 3	6 8	1 5	23 11	0 32	2 29	0 34	20 58	0 24	1 24	6 13	16 1	16 18	10 22			n.a.
W27	9 10	9 39	4 57	12 46	1 3	7 11	6 28	15 44	0 5	6 6	1 5	23 11	0 32	2 28	0 34	20 59	0 24	1 23	6 13	15 57	16 17	10 20			n.a.
T 28	8 47	5 46	4 40	12 5	0 57	7 34	6 15	15 49	0 6	6 4	1 5	23 12	0 32	2 27	0 34	20 59	0 24	1 23	6 13	15 53	16 16	10 18			n.a.
F 29	8 24	1 39	4 10	11 25	0 51	7 56	6 1	15 54	0 8	6 2	1 5	23 12	0 32	2 26	0 34	20 59	0 24	1 22	6 13	15 49	16 15	10 16			n.a.
S 30	8n 0	2s34	3s28	10n43	0n45	8n18	5s47	15n58	0n10	6n 0	1s 5	23s12	0s32	2n25	0s34	20n59	0s24	1n22	6s13	15s46	16s14	10n14			n.a.

Julian Day Number = 437447.5, Delta T = 25h33m39s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°25'00, Lahiri = -52°18'00 Julian Calendar 1 Sept. 3516 BCE == Greg. Calendar 3 Aug. 3516 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

OCTOBER 3516 BCE (-3515) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 48 13	11♍ 3'10	10♎36	6♍19	23°R58	12♉ 4	17°R19	11♐ 1	7°R12	3♊22	17°R37	11°R39	13♏15	20♌30	n.a.	S 1
M 2	22 52 9	12° 4'19	22°51	7°54	23♌37	12°12	17♈14	11° 3	7♈10	3°23	17♈36	11♏35	13°12	20°37	n.a.	M 2
T 3	22 56 6	13° 5'29	5♏15	9°29	23°18	12°18	17° 8	11° 5	7° 8	3°R23	17°35	11°33	13° 8	20°43	n.a.	T 3
W 4	23 0 2	14° 6'39	17°52	11° 4	23° 1	12°24	17° 2	11° 7	7° 6	3°23	17°34	11°D33	13° 5	20°50	n.a.	W 4
T 5	23 3 59	15° 7'51	0♐45	12°39	22°46	12°30	16°56	11°10	7° 3	3°23	17°33	11°34	13° 2	20°57	n.a.	T 5
F 6	23 7 56	16° 9'03	13°59	14°14	22°34	12°35	16°50	11°12	7° 1	3°22	17°32	11°R34	12°59	21° 4	n.a.	F 6
S 7	23 11 52	17°10'16	27°36	15°48	22°24	12°38	16°44	11°15	6°59	3°22	17°31	11°34	12°56	21°10	n.a.	S 7
S 8	23 15 49	18°11'29	11♑38	17°23	22°17	12°42	16°38	11°18	6°56	3°22	17°30	11°31	12°53	21°17	n.a.	S 8
M 9	23 19 45	19°12'43	26° 4	18°57	22°12	12°44	16°32	11°20	6°54	3°22	17°29	11°27	12°49	21°24	n.a.	M 9
T 10	23 23 42	20°13'57	10♒53	20°32	22°D10	12°46	16°25	11°23	6°51	3°22	17°28	11°20	12°46	21°31	n.a.	T 10
W11	23 27 38	21°15'12	25°57	22° 6	22°10	12°47	16°18	11°26	6°49	3°22	17°27	11°12	12°43	21°37	n.a.	W11
T 12	23 31 35	22°16'28	11♓ 7	23°41	22°13	12°R47	16°12	11°30	6°47	3°21	17°26	11° 4	12°40	21°44	n.a.	T 12
F 13	23 35 32	23°17'44	26°13	25°15	22°18	12°46	16° 5	11°33	6°44	3°21	17°24	10°57	12°37	21°51	n.a.	F 13
S 14	23 39 28	24°19'01	11♈ 6	26°50	22°25	12°45	15°58	11°36	6°42	3°21	17°23	10°52	12°34	21°57	n.a.	S 14
S 15	23 43 25	25°20'19	25°37	28°25	22°35	12°43	15°50	11°40	6°39	3°20	17°22	10°49	12°30	22° 4	n.a.	S 15
M16	23 47 21	26°21'37	9♉40	29°59	22°47	12°40	15°43	11°43	6°37	3°20	17°21	10°D48	12°27	22°11	n.a.	M16
T 17	23 51 18	27°22'56	23°16	1♎34	23° 1	12°36	15°36	11°47	6°34	3°19	17°20	10°48	12°24	22°18	n.a.	T 17
W18	23 55 14	28°24'16	6♊24	3° 9	23°18	12°31	15°28	11°50	6°32	3°19	17°19	10°50	12°21	22°24	n.a.	W18
T 19	23 59 11	29°25'37	19° 8	4°44	23°36	12°26	15°21	11°54	6°29	3°18	17°18	10°51	12°18	22°31	n.a.	T 19
F 20	0 3 8	0♎26'58	1♋32	6°19	23°56	12°20	15°13	11°58	6°26	3°18	17°17	10°R52	12°14	22°38	n.a.	F 20
S 21	0 7 4	1°28'21	13°41	7°54	24°19	12°12	15° 6	12° 2	6°24	3°17	17°15	10°51	12°11	22°44	n.a.	S 21
S 22	0 11 1	2°29'43	25°39	9°30	24°43	12° 5	14°58	12° 6	6°21	3°17	17°14	10°48	12° 8	22°51	n.a.	S 22
M23	0 14 57	3°31'06	7♌32	11° 5	25° 9	11°56	14°50	12°10	6°19	3°16	17°13	10°43	12° 5	22°58	n.a.	M23
T 24	0 18 54	4°32'30	19°22	12°41	25°36	11°46	14°42	12°14	6°16	3°15	17°12	10°37	12° 2	23° 5	n.a.	T 24
W25	0 22 50	5°33'54	1♍15	14°16	26° 6	11°36	14°34	12°19	6°14	3°15	17°11	10°31	11°59	23°11	n.a.	W25
T 26	0 26 47	6°35'18	13°11	15°52	26°37	11°24	14°26	12°23	6°11	3°14	17°10	10°24	11°55	23°18	n.a.	T 26
F 27	0 30 43	7°36'43	25°14	17°28	27° 9	11°12	14°18	12°28	6° 8	3°13	17° 8	10°18	11°52	23°25	n.a.	F 27
S 28	0 34 40	8°38'08	7♎25	19° 4	27°43	11° 0	14°10	12°32	6° 6	3°12	17° 7	10°13	11°49	23°32	n.a.	S 28
S 29	0 38 37	9°39'32	19°45	20°40	28°19	10°46	14° 2	12°37	6° 3	3°11	17° 6	10° 9	11°46	23°38	n.a.	S 29
M30	0 42 33	10°40'57	2♏15	22°16	28°56	10°31	13°54	12°42	6° 1	3°11	17° 5	10° 7	11°43	23°45	n.a.	M30
T 31	0 46 30	11♎42'22	14♏56	23♎51	29♌34	10♉16	13♈46	12♐46	5♈58	3♊10	17♈ 4	10°D 7	11♏39	23♌52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	7n36	6s42	2s37	10n 2	0n39	8n39	5s33	16n 2	0n12	5n58	1s 5	23s13	0s32	2n25	0s34	20n59	0s24	1n22	6s13	15s43	16s13	10n12			n.a.
M 2	7 13	10 37	1 38	9 20	0 33	9 0	5 18	16 6	0 13	5 56	1 5	23 13	0 32	2 24	0 34	20 59	0 24	1 21	6 13	15 42	16 12	10 10			n.a.
T 3	6 49	14 8	0 34	8 37	0 26	9 20	5 3	16 10	0 15	5 54	1 5	23 13	0 32	2 23	0 34	20 59	0 24	1 21	6 13	15 41	16 11	10 8			n.a.
W 4	6 25	17 4	0n34	7 55	0 20	9 40	4 48	16 14	0 17	5 52	1 5	23 14	0 32	2 22	0 34	20 59	0 24	1 20	6 13	15 41	16 10	10 6			n.a.
T 5	6 0	19 12	1 41	7 12	0 14	9 59	4 33	16 18	0 19	5 49	1 5	23 14	0 32	2 21	0 34	20 59	0 24	1 20	6 13	15 42	16 9	10 4			n.a.
F 6	5 36	20 21	2 45	6 29	0 7	10 17	4 18	16 21	0 21	5 47	1 5	23 14	0 32	2 20	0 34	20 59	0 24	1 20	6 13	15 42	16 8	10 2			n.a.
S 7	5 12	20 21	3 41	5 45	0 1	10 35	4 3	16 24	0 23	5 45	1 5	23 15	0 32	2 19	0 34	20 59	0 24	1 19	6 13	15 42	16 7	10 0			n.a.
S 8	4 47	19 7	4 26	5 2	0s 5	10 51	3 49	16 27	0 25	5 42	1 5	23 15	0 32	2 18	0 34	20 59	0 24	1 19	6 13	15 41	16 6	9 58			n.a.
M 9	4 23	16 39	4 56	4 18	0 12	11 7	3 34	16 30	0 27	5 40	1 5	23 16	0 32	2 17	0 34	20 59	0 24	1 18	6 13	15 39	16 5	9 56			n.a.
T 10	3 58	13 3	5 7	3 34	0 18	11 21	3 19	16 32	0 29	5 37	1 5	23 16	0 32	2 16	0 34	20 59	0 24	1 18	6 13	15 37	16 4	9 54			n.a.
W11	3 33	8 33	4 57	2 50	0 24	11 35	3 5	16 34	0 31	5 35	1 5	23 17	0 32	2 15	0 34	20 58	0 24	1 18	6 13	15 35	16 3	9 52			n.a.
T 12	3 9	3 30	4 26	2 6	0 31	11 47	2 50	16 36	0 33	5 32	1 5	23 17	0 33	2 14	0 34	20 58	0 24	1 17	6 13	15 32	16 2	9 50			n.a.
F 13	2 44	1n46	3 37	1 22	0 37	11 59	2 36	16 38	0 35	5 29	1 5	23 18	0 33	2 13	0 34	20 58	0 24	1 17	6 13	15 30	16 2	9 48			n.a.
S 14	2 19	6 51	2 33	0 38	0 43	12 10	2 22	16 40	0 38	5 27	1 5	23 18	0 33	2 12	0 34	20 58	0 24	1 16	6 13	15 28	16 1	9 45			n.a.
S 15	1 54	11 24	1 21	0s 6	0 49	12 19	2 9	16 41	0 40	5 24	1 5	23 19	0 33	2 11	0 34	20 58	0 24	1 16	6 13	15 27	16 0	9 43			n.a.
M16	1 29	15 11	0 6	0 50	0 55	12 28	1 56	16 42	0 42	5 21	1 5	23 19	0 33	2 10	0 34	20 58	0 24	1 15	6 13	15 27	15 59	9 41			n.a.
T 17	1 4	18 0	1s 7	1 34	1 0	12 35	1 43	16 43	0 44	5 18	1 5	23 20	0 33	2 9	0 34	20 58	0 24	1 15	6 13	15 27	15 58	9 39			n.a.
W18	0 39	19 44	2 14	2 17	1 6	12 42	1 30	16 44	0 47	5 15	1 5	23 20	0 33	2 8	0 34	20 58	0 24	1 15	6 13	15 28	15 57	9 37			n.a.
T 19	0 14	20 24	3 13	3 1	1 12	12 47	1 18	16 45	0 49	5 12	1 5	23 21	0 33	2 7	0 34	20 58	0 24	1 14	6 13	15 28	15 56	9 35			n.a.
F 20	0s11	20 3	4 1	3 45	1 17	12 52	1 5	16 45	0 51	5 10	1 4	23 21	0 33	2 6	0 34	20 58	0 24	1 14	6 13	15 28	15 55	9 33			n.a.
S 21	0 36	18 45	4 37	4 28	1 22	12 55	0 54	16 45	0 54	5 7	1 4	23 22	0 33	2 5	0 34	20 58	0 24	1 13	6 13	15 28	15 54	9 31			n.a.
S 22	1 1	16 39	5 0	5 11	1 27	12 58	0 42	16 44	0 56	5 4	1 4	23 22	0 33	2 4	0 34	20 58	0 24	1 13	6 13	15 27	15 53	9 29			n.a.
M23	1 26	13 53	5 10	5 54	1 32	12 59	0 31	16 44	0 58	5 1	1 4	23 23	0 33	2 3	0 34	20 57	0 24	1 12	6 13	15 26	15 52	9 27			n.a.
T 24	1 51	10 33	5 7	6 36	1 37	13 0	0 20	16 43	1 1	4 58	1 4	23 24	0 33	2 2	0 34	20 57	0 24	1 12	6 13	15 24	15 51	9 25			n.a.
W25	2 16	6 48	4 51	7 19	1 41	12 59	0 10	16 42	1 3	4 54	1 4	23 24	0 33	2 1	0 34	20 57	0 24	1 11	6 13	15 22	15 50	9 23			n.a.
T 26	2 41	2 46	4 22	8 0	1 45	12 58	0n 0	16 41	1 6	4 51	1 4	23 25	0 33	2 0	0 34	20 57	0 24	1 11	6 13	15 19	15 49	9 21			n.a.
F 27	3 6	1s25	3 41	8 42	1 49	12 56	0 10	16 39	1 8	4 48	1 4	23 26	0 33	1 59	0 34	20 57	0 24	1 11	6 13	15 17	15 48	9 19			n.a.
S 28	3 31	5 36	2 49	9 23	1 52	12 53	0 19	16 38	1 11	4 45	1 4	23 26	0 33	1 58	0 34	20 57	0 24	1 10	6 13	15 16	15 47	9 17			n.a.
S 29	3 55	9 36	1 49	10 3	1 56	12 49	0 28	16 36	1 13	4 42	1 3	23 27	0 33	1 57	0 34	20 57	0 24	1 10	6 13	15 15	15 46	9 15			n.a.
M30	4 20	13 14	0 43	10 43	1 59	12 44	0 37	16 33	1 16	4 39	1 3	23 27	0 33	1 56	0 34	20 56	0 24	1 9	6 13	15 14	15 45	9 13			n.a.
T 31	4s45	16s19	0n26	11s22	2s 1	12n38	0n46	16n31	1n18	4n36	1s 3	23s28	0s33	1n54	0s34	20n56	0s24	1n 9	6s13	15s14	15s44	9n11			n.a.

Julian Day Number = 437477.5, Delta T = 25h33m36s
Ecliptic obliquity = 24°03'49, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'56, Lahiri = -52°17'56 Julian Calendar 1 Oct. 3516 BCE == Greg. Calendar 2 Sept. 3516 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

NOVEMBER 3516 BCE (-3515) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 50 26	12♎43'46	27♏49	25♎27	0♍13	10°R 0	13°R37	12♐51	5°R56	3°R 9	17°R 2	10♏ 8	11♏36	23♌58	n.a.	W 1
T 2	0 54 23	13°45'10	10♐55	27° 2	0°54	9♉44	13♈29	12°56	5♈53	3♊ 8	17♈ 1	10°10	11°33	24° 5	n.a.	T 2
F 3	0 58 19	14°46'34	24°16	28°37	1°36	9°26	13°21	13° 1	5°50	3° 7	17° 0	10°11	11°30	24°12	n.a.	F 3
S 4	1 2 16	15°47'57	7♑53	0♏12	2°19	9° 8	13°13	13° 7	5°48	3° 6	16°59	10°13	11°27	24°19	n.a.	S 4
S 5	1 6 13	16°49'19	21°47	1°46	3° 3	8°50	13° 5	13°12	5°45	3° 5	16°57	10°R13	11°24	24°25	n.a.	S 5
M 6	1 10 9	17°50'41	5♒59	3°19	3°48	8°30	12°57	13°17	5°43	3° 4	16°56	10°12	11°20	24°32	n.a.	M 6
T 7	1 14 6	18°52'03	20°25	4°52	4°34	8°10	12°49	13°22	5°40	3° 3	16°55	10°10	11°17	24°39	n.a.	T 7
W 8	1 18 2	19°53'23	5♓ 2	6°23	5°21	7°50	12°41	13°28	5°38	3° 2	16°54	10° 7	11°14	24°45	n.a.	W 8
T 9	1 21 59	20°54'43	19°45	7°52	6° 9	7°29	12°33	13°33	5°35	3° 0	16°53	10° 4	11°11	24°52	n.a.	T 9
F 10	1 25 55	21°56'02	4♈28	9°20	6°58	7° 8	12°25	13°39	5°33	2°59	16°51	10° 2	11° 8	24°59	n.a.	F 10
S 11	1 29 52	22°57'21	19° 2	10°45	7°47	6°46	12°17	13°45	5°31	2°58	16°50	10° 0	11° 5	25° 6	n.a.	S 11
S 12	1 33 49	23°58'39	3♉22	12° 8	8°38	6°23	12° 9	13°50	5°28	2°57	16°49	9°D59	11° 1	25°12	n.a.	S 12
M13	1 37 45	24°59'56	17°21	13°27	9°29	6° 1	12° 1	13°56	5°26	2°56	16°48	9°59	10°58	25°19	n.a.	M13
T 14	1 41 42	26° 1'13	0♊58	14°43	10°21	5°38	11°53	14° 2	5°23	2°54	16°47	10° 0	10°55	25°26	n.a.	T 14
W15	1 45 38	27° 2'30	14°11	15°54	11°14	5°14	11°46	14° 8	5°21	2°53	16°45	10° 1	10°52	25°33	n.a.	W15
T 16	1 49 35	28° 3'46	27° 0	17° 0	12° 7	4°51	11°38	14°14	5°19	2°52	16°44	10° 2	10°49	25°39	n.a.	T 16
F 17	1 53 31	29° 5'02	9♋30	18° 1	13° 2	4°27	11°31	14°20	5°16	2°51	16°43	10° 3	10°45	25°46	n.a.	F 17
S 18	1 57 28	0♏ 6'17	21°44	18°54	13°57	4° 3	11°23	14°26	5°14	2°49	16°42	10° 4	10°42	25°53	n.a.	S 18
S 19	2 1 25	1° 7'31	3♌45	19°40	14°52	3°39	11°16	14°32	5°12	2°48	16°41	10°R 4	10°39	25°59	n.a.	S 19
M20	2 5 21	2° 8'45	15°39	20°18	15°48	3°15	11° 9	14°38	5°10	2°46	16°39	10° 4	10°36	26° 6	n.a.	M20
T 21	2 9 18	3° 9'58	27°30	20°46	16°45	2°51	11° 2	14°44	5° 7	2°45	16°38	10° 3	10°33	26°13	n.a.	T 21
W22	2 13 14	4°11'10	9♍24	21° 4	17°42	2°27	10°55	14°51	5° 5	2°44	16°37	10° 2	10°30	26°20	n.a.	W22
T 23	2 17 11	5°12'22	21°23	21°R11	18°40	2° 3	10°48	14°57	5° 3	2°42	16°36	10° 2	10°26	26°26	n.a.	T 23
F 24	2 21 7	6°13'32	3♎31	21° 7	19°38	1°39	10°41	15° 3	5° 1	2°41	16°35	10° 1	10°23	26°33	n.a.	F 24
S 25	2 25 4	7°14'42	15°52	20°51	20°37	1°15	10°35	15°10	4°59	2°39	16°34	10° 1	10°20	26°40	n.a.	S 25
S 26	2 29 1	8°15'51	28°26	20°24	21°36	0°51	10°28	15°16	4°57	2°38	16°33	10° 0	10°17	26°46	n.a.	S 26
M27	2 32 57	9°16'58	11♏14	19°46	22°35	0°28	10°22	15°23	4°55	2°36	16°31	10°D 0	10°14	26°53	n.a.	M27
T 28	2 36 54	10°18'05	24°17	18°57	23°35	0° 5	10°16	15°30	4°53	2°35	16°30	10°R 0	10°11	27° 0	n.a.	T 28
W29	2 40 50	11°19'10	7♐34	18° 0	24°36	29♈42	10°10	15°36	4°51	2°33	16°29	10° 0	10° 7	27° 7	n.a.	W29
T 30	2 44 47	12♏20'14	21♐ 5	16♏55	25♍37	29♈20	10♈ 4	15♐43	4♈49	2♊32	16♈28	10♏ 0	10♏ 4	27♌13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	5s 9	18s38	1n36	12s 0	2s 3	12n31	0n54	16n28	1n21	4n33	1s 3	23s29	0s33	1n53	0s34	20n56	0s24	1n 8	6s13	15s14	15s43	9n 9			n.a.
T 2	5 34	20 0	2 41	12 37	2 5	12 24	1 2	16 25	1 23	4 30	1 3	23 30	0 33	1 52	0 34	20 56	0 24	1 8	6 13	15 15	15 42	9 7			n.a.
F 3	5 58	20 17	3 39	13 13	2 6	12 16	1 10	16 22	1 26	4 27	1 3	23 30	0 33	1 51	0 34	20 56	0 24	1 8	6 13	15 15	15 40	9 4			n.a.
S 4	6 22	19 23	4 26	13 49	2 7	12 7	1 17	16 18	1 28	4 24	1 3	23 31	0 33	1 50	0 34	20 55	0 24	1 7	6 13	15 16	15 39	9 2			n.a.
S 5	6 47	17 20	4 59	14 23	2 7	11 57	1 24	16 14	1 31	4 20	1 2	23 32	0 33	1 49	0 34	20 55	0 24	1 7	6 13	15 16	15 38	9 0			n.a.
M 6	7 11	14 12	5 14	14 55	2 7	11 46	1 31	16 10	1 33	4 17	1 2	23 32	0 33	1 48	0 34	20 55	0 24	1 6	6 13	15 15	15 37	8 58			n.a.
T 7	7 35	10 10	5 10	15 27	2 6	11 35	1 37	16 6	1 35	4 14	1 2	23 33	0 33	1 47	0 34	20 55	0 24	1 6	6 13	15 15	15 36	8 56			n.a.
W 8	7 58	5 29	4 46	15 56	2 4	11 23	1 43	16 1	1 38	4 11	1 2	23 34	0 34	1 46	0 34	20 55	0 24	1 5	6 13	15 14	15 35	8 54			n.a.
T 9	8 22	0 27	4 3	16 24	2 2	11 11	1 49	15 57	1 40	4 8	1 2	23 35	0 34	1 45	0 34	20 54	0 24	1 5	6 13	15 13	15 34	8 52			n.a.
F 10	8 46	4n37	3 4	16 51	1 59	10 57	1 55	15 52	1 43	4 5	1 2	23 35	0 34	1 44	0 34	20 54	0 24	1 5	6 13	15 12	15 33	8 50			n.a.
S 11	9 9	9 23	1 53	17 15	1 55	10 43	2 0	15 46	1 45	4 2	1 1	23 36	0 34	1 43	0 34	20 54	0 24	1 4	6 12	15 12	15 32	8 48			n.a.
S 12	9 32	13 32	0 37	17 36	1 50	10 28	2 5	15 41	1 48	3 59	1 1	23 37	0 34	1 42	0 34	20 54	0 24	1 4	6 12	15 11	15 31	8 46			n.a.
M13	9 55	16 48	0s41	17 56	1 44	10 13	2 10	15 36	1 50	3 56	1 1	23 38	0 34	1 42	0 34	20 53	0 24	1 3	6 12	15 11	15 30	8 44			n.a.
T 14	10 18	19 2	1 54	18 13	1 37	9 57	2 15	15 30	1 52	3 53	1 1	23 38	0 34	1 41	0 34	20 53	0 24	1 3	6 12	15 12	15 29	8 42			n.a.
W15	10 41	20 9	2 58	18 27	1 29	9 41	2 19	15 24	1 54	3 51	1 1	23 39	0 34	1 40	0 34	20 53	0 24	1 3	6 12	15 12	15 28	8 40			n.a.
T 16	11 3	20 10	3 52	18 37	1 20	9 23	2 24	15 18	1 57	3 48	1 0	23 40	0 34	1 39	0 34	20 53	0 24	1 2	6 12	15 12	15 27	8 38			n.a.
F 17	11 26	19 10	4 33	18 45	1 10	9 6	2 27	15 12	1 59	3 45	1 0	23 41	0 34	1 38	0 34	20 52	0 24	1 2	6 12	15 13	15 26	8 36			n.a.
S 18	11 48	17 18	5 1	18 49	0 58	8 47	2 31	15 5	2 1	3 42	1 0	23 41	0 34	1 37	0 34	20 52	0 24	1 1	6 12	15 13	15 25	8 33			n.a.
S 19	12 10	14 43	5 15	18 50	0 45	8 29	2 35	14 59	2 3	3 40	1 0	23 42	0 34	1 36	0 34	20 52	0 24	1 1	6 12	15 13	15 24	8 31			n.a.
M20	12 32	11 33	5 16	18 47	0 31	8 9	2 38	14 52	2 5	3 37	0 59	23 43	0 34	1 35	0 34	20 52	0 24	1 1	6 12	15 13	15 23	8 29			n.a.
T 21	12 53	7 56	5 3	18 40	0 16	7 50	2 41	14 45	2 7	3 34	0 59	23 44	0 34	1 34	0 34	20 51	0 24	1 0	6 12	15 13	15 22	8 27			n.a.
W22	13 15	4 0	4 37	18 29	0n 0	7 29	2 44	14 39	2 9	3 32	0 59	23 44	0 34	1 33	0 34	20 51	0 24	1 0	6 12	15 12	15 21	8 25			n.a.
T 23	13 36	0s 8	3 58	18 14	0 18	7 8	2 47	14 32	2 11	3 29	0 59	23 45	0 34	1 33	0 34	20 51	0 24	1 0	6 11	15 12	15 20	8 23			n.a.
F 24	13 57	4 19	3 9	17 56	0 36	6 47	2 49	14 25	2 13	3 27	0 59	23 46	0 34	1 32	0 34	20 51	0 24	0 59	6 11	15 12	15 19	8 21			n.a.
S 25	14 17	8 23	2 10	17 33	0 55	6 26	2 51	14 18	2 14	3 24	0 58	23 47	0 34	1 31	0 34	20 50	0 24	0 59	6 11	15 12	15 18	8 19			n.a.
S 26	14 37	12 11	1 4	17 7	1 14	6 4	2 53	14 11	2 16	3 22	0 58	23 48	0 34	1 30	0 34	20 50	0 24	0 59	6 11	15 12	15 17	8 17			n.a.
M27	14 58	15 29	0n 7	16 38	1 34	5 41	2 55	14 4	2 18	3 20	0 58	23 48	0 34	1 29	0 34	20 50	0 24	0 58	6 11	15 12	15 16	8 15			n.a.
T 28	15 17	18 4	1 18	16 6	1 53	5 18	2 57	13 57	2 19	3 17	0 58	23 49	0 34	1 29	0 34	20 49	0 24	0 58	6 11	15 12	15 15	8 13			n.a.
W29	15 37	19 43	2 27	15 32	2 11	4 55	2 58	13 51	2 21	3 15	0 57	23 50	0 34	1 28	0 34	20 49	0 24	0 58	6 11	15 12	15 14	8 11			n.a.
T 30	15s56	20s17	3n29	14s57	2n29	4n31	3n 0	13n44	2n22	3n13	0s57	23s51	0s35	1n27	0s34	20n49	0s24	0n57	6s11	15s12	15s13	8n 9			n.a.

Julian Day Number = 437508.5, Delta T = 25h33m33s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'52, Lahiri = -52°17'52 Julian Calendar 1 Nov. 3516 BCE == Greg. Calendar 3 Oct. 3516 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3516 BCE
geocentric

DECEMBER 3516 BCE (-3515) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 48 43	13♏21'17	4♉47	15°R45	26♍38	28°R59	9°R58	15♐50	4°R47	2°R30	16°R27	10°R 0	10♏ 1	27♌20	n.a.	F 1
S 2	2 52 40	14°22'18	18°39	14♏31	27°40	28♈37	9♈53	15°57	4♈45	2♊29	16♈26	9♏59	9°58	27°27	n.a.	S 2
S 3	2 56 37	15°23'17	2♒40	13°16	28°42	28°16	9°47	16° 3	4°44	2°27	16°25	9°59	9°55	27°33	n.a.	S 3
M 4	3 0 33	16°24'14	16°48	12° 2	29°44	27°56	9°42	16°10	4°42	2°25	16°24	9°D59	9°51	27°40	n.a.	M 4
T 5	3 4 30	17°25'10	1♓ 1	10°52	0♎46	27°37	9°37	16°17	4°40	2°24	16°23	9°59	9°48	27°47	n.a.	T 5
W 6	3 8 26	18°26'04	15°16	9°46	1°49	27°18	9°32	16°24	4°38	2°22	16°22	10° 0	9°45	27°54	n.a.	W 6
T 7	3 12 23	19°26'56	29°31	8°46	2°53	26°59	9°27	16°31	4°37	2°21	16°21	10° 0	9°42	28° 0	n.a.	T 7
F 8	3 16 19	20°27'46	13♈42	7°53	3°56	26°41	9°23	16°38	4°35	2°19	16°20	10° 1	9°39	28° 7	n.a.	F 8
S 9	3 20 16	21°28'35	27°47	7° 9	5° 0	26°24	9°18	16°45	4°34	2°17	16°19	10° 2	9°36	28°14	n.a.	S 9
S 10	3 24 13	22°29'22	11♉42	6°32	6° 4	26° 8	9°14	16°52	4°32	2°16	16°18	10°R 2	9°32	28°20	n.a.	S 10
M11	3 28 9	23°30'07	25°23	6° 4	7° 9	25°52	9°10	16°59	4°31	2°14	16°17	10° 2	9°29	28°27	n.a.	M11
T 12	3 32 6	24°30'51	8♊47	5°44	8°13	25°37	9° 6	17° 7	4°29	2°12	16°16	10° 1	9°26	28°34	n.a.	T 12
W13	3 36 2	25°31'33	21°54	5°32	9°18	25°23	9° 2	17°14	4°28	2°11	16°15	9°59	9°23	28°41	n.a.	W13
T 14	3 39 59	26°32'14	4♋42	5°D28	10°23	25°10	8°59	17°21	4°27	2° 9	16°14	9°56	9°20	28°47	n.a.	T 14
F 15	3 43 55	27°32'53	17°13	5°31	11°29	24°57	8°56	17°28	4°25	2° 7	16°13	9°53	9°16	28°54	n.a.	F 15
S 16	3 47 52	28°33'30	29°29	5°41	12°34	24°45	8°53	17°35	4°24	2° 6	16°13	9°51	9°13	29° 1	n.a.	S 16
S 17	3 51 49	29°34'06	11♌33	5°57	13°40	24°34	8°50	17°43	4°23	2° 4	16°12	9°49	9°10	29° 8	n.a.	S 17
M18	3 55 45	0♐34'40	23°28	6°20	14°46	24°24	8°47	17°50	4°22	2° 2	16°11	9°48	9° 7	29°14	n.a.	M18
T 19	3 59 42	1°35'13	5♍20	6°47	15°52	24°14	8°44	17°57	4°21	2° 1	16°10	9°D48	9° 4	29°21	n.a.	T 19
W20	4 3 38	2°35'44	17°13	7°20	16°59	24° 5	8°42	18° 5	4°20	1°59	16° 9	9°49	9° 1	29°28	n.a.	W20
T 21	4 7 35	3°36'13	29°13	7°58	18° 5	23°57	8°40	18°12	4°19	1°57	16° 8	9°50	8°57	29°34	n.a.	T 21
F 22	4 11 31	4°36'41	11♎23	8°39	19°12	23°50	8°38	18°20	4°18	1°56	16° 8	9°52	8°54	29°41	n.a.	F 22
S 23	4 15 28	5°37'07	23°48	9°25	20°19	23°44	8°36	18°27	4°17	1°54	16° 7	9°53	8°51	29°48	n.a.	S 23
S 24	4 19 24	6°37'31	6♏31	10°14	21°26	23°38	8°35	18°34	4°16	1°52	16° 6	9°R54	8°48	29°55	n.a.	S 24
M25	4 23 21	7°37'54	19°35	11° 7	22°33	23°33	8°33	18°42	4°15	1°50	16° 6	9°54	8°45	0♍ 1	n.a.	M25
T 26	4 27 18	8°38'15	2♐58	12° 3	23°41	23°29	8°32	18°49	4°15	1°49	16° 5	9°52	8°42	0° 8	n.a.	T 26
W27	4 31 14	9°38'33	16°41	13° 1	24°48	23°26	8°31	18°57	4°14	1°47	16° 4	9°49	8°38	0°15	n.a.	W27
T 28	4 35 11	10°38'50	0♉40	14° 3	25°56	23°24	8°30	19° 4	4°13	1°45	16° 4	9°45	8°35	0°21	n.a.	T 28
F 29	4 39 7	11°39'05	14°51	15° 6	27° 4	23°22	8°30	19°12	4°13	1°44	16° 3	9°40	8°32	0°28	n.a.	F 29
S 30	4 43 4	12°39'17	29°10	16°12	28°12	23°21	8°30	19°19	4°12	1°42	16° 2	9°35	8°29	0°35	n.a.	S 30
S 31	4 47 0	13♐39'27	13♒31	17♏21	29♎20	23°D21	8°D29	19♐27	4♈12	1♊41	16♈ 2	9♏30	8♏26	0♍42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s15	19s39	4n19	14s21	2n45	4n 8	3n 1	13n37	2n24	3n11	0s57	23s52	0s35	1n26	0s34	20n48	0s24	0n57	6s11	15s12	15s12	8n 7		n.a.
S 2	16 34	17 51	4 56	13 46	2 59	3 43	3 2	13 31	2 25	3 9	0 56	23 52	0 35	1 26	0 34	20 48	0 24	0 57	6 11	15 11	15 11	8 4		n.a.
S 3	16 52	14 58	5 15	13 12	3 11	3 19	3 3	13 24	2 26	3 7	0 56	23 53	0 35	1 25	0 34	20 48	0 24	0 56	6 10	15 11	15 10	8 2		n.a.
M 4	17 10	11 13	5 15	12 39	3 21	2 54	3 3	13 18	2 27	3 5	0 56	23 54	0 35	1 24	0 34	20 48	0 24	0 56	6 10	15 11	15 9	8 0		n.a.
T 5	17 28	6 48	4 56	12 10	3 29	2 29	3 4	13 11	2 28	3 3	0 56	23 55	0 35	1 23	0 34	20 47	0 24	0 56	6 10	15 11	15 8	7 58		n.a.
W 6	17 46	1 59	4 19	11 44	3 34	2 4	3 4	13 5	2 29	3 2	0 55	23 56	0 35	1 23	0 33	20 47	0 24	0 55	6 10	15 12	15 7	7 56		n.a.
T 7	18 3	2n56	3 26	11 22	3 38	1 38	3 4	12 59	2 30	3 0	0 55	23 56	0 35	1 22	0 33	20 47	0 24	0 55	6 10	15 12	15 6	7 54		n.a.
F 8	18 20	7 42	2 21	11 4	3 39	1 12	3 4	12 54	2 31	2 58	0 55	23 57	0 35	1 22	0 33	20 46	0 24	0 55	6 10	15 12	15 5	7 52		n.a.
S 9	18 36	12 0	1 7	10 50	3 38	0 46	3 4	12 48	2 32	2 57	0 55	23 58	0 35	1 21	0 33	20 46	0 24	0 55	6 10	15 12	15 4	7 50		n.a.
S 10	18 52	15 36	0s 9	10 40	3 35	0 20	3 4	12 43	2 33	2 55	0 54	23 59	0 35	1 20	0 33	20 46	0 24	0 54	6 9	15 12	15 3	7 48		n.a.
M11	19 8	18 15	1 24	10 34	3 31	0s 6	3 4	12 37	2 34	2 54	0 54	23 59	0 35	1 20	0 33	20 45	0 24	0 54	6 9	15 12	15 2	7 46		n.a.
T 12	19 23	19 50	2 33	10 33	3 26	0 33	3 3	12 33	2 34	2 53	0 54	24 0	0 35	1 19	0 33	20 45	0 24	0 54	6 9	15 12	15 1	7 44		n.a.
W13	19 38	20 18	3 31	10 35	3 19	1 0	3 3	12 28	2 35	2 51	0 53	24 1	0 35	1 19	0 33	20 45	0 24	0 54	6 9	15 11	15 0	7 42		n.a.
T 14	19 53	19 41	4 18	10 40	3 12	1 27	3 2	12 23	2 36	2 50	0 53	24 2	0 35	1 18	0 33	20 44	0 24	0 54	6 9	15 10	14 59	7 40		n.a.
F 15	20 7	18 6	4 51	10 49	3 4	1 54	3 1	12 19	2 36	2 49	0 53	24 3	0 35	1 18	0 33	20 44	0 24	0 53	6 9	15 10	14 58	7 37		n.a.
S 16	20 21	15 44	5 10	11 0	2 56	2 21	3 0	12 15	2 37	2 48	0 53	24 3	0 35	1 17	0 33	20 44	0 24	0 53	6 9	15 9	14 56	7 35		n.a.
S 17	20 35	12 44	5 15	11 15	2 46	2 48	2 59	12 11	2 37	2 47	0 52	24 4	0 36	1 17	0 33	20 43	0 24	0 53	6 8	15 8	14 55	7 33		n.a.
M18	20 48	9 14	5 7	11 31	2 37	3 15	2 57	12 7	2 37	2 47	0 52	24 5	0 36	1 16	0 33	20 43	0 24	0 53	6 8	15 8	14 54	7 31		n.a.
T 19	21 1	5 24	4 45	11 49	2 27	3 42	2 56	12 4	2 38	2 46	0 52	24 6	0 36	1 16	0 33	20 43	0 24	0 53	6 8	15 8	14 53	7 29		n.a.
W20	21 13	1 20	4 11	12 10	2 17	4 10	2 54	12 1	2 38	2 45	0 51	24 6	0 36	1 16	0 33	20 42	0 24	0 52	6 8	15 8	14 52	7 27		n.a.
T 21	21 25	2s49	3 26	12 32	2 7	4 37	2 53	11 58	2 38	2 44	0 51	24 7	0 36	1 15	0 33	20 42	0 24	0 52	6 8	15 8	14 51	7 25		n.a.
F 22	21 37	6 55	2 31	12 55	1 57	5 5	2 51	11 56	2 38	2 44	0 51	24 8	0 36	1 15	0 33	20 42	0 24	0 52	6 8	15 9	14 50	7 23		n.a.
S 23	21 48	10 49	1 27	13 19	1 47	5 32	2 49	11 53	2 39	2 44	0 51	24 9	0 36	1 15	0 33	20 41	0 24	0 52	6 8	15 9	14 49	7 21		n.a.
S 24	21 59	14 20	0 19	13 45	1 37	5 59	2 47	11 51	2 39	2 43	0 50	24 9	0 36	1 14	0 33	20 41	0 24	0 52	6 7	15 10	14 48	7 19		n.a.
M25	22 9	17 14	0n53	14 11	1 27	6 27	2 45	11 50	2 39	2 43	0 50	24 10	0 36	1 14	0 33	20 41	0 24	0 52	6 7	15 10	14 47	7 17		n.a.
T 26	22 19	19 17	2 3	14 38	1 16	6 54	2 43	11 48	2 39	2 43	0 50	24 11	0 36	1 14	0 33	20 40	0 24	0 52	6 7	15 9	14 46	7 15		n.a.
W27	22 28	20 16	3 8	15 6	1 7	7 21	2 41	11 47	2 39	2 43	0 49	24 11	0 36	1 13	0 33	20 40	0 24	0 51	6 7	15 8	14 45	7 13		n.a.
T 28	22 37	20 1	4 3	15 34	0 57	7 49	2 39	11 46	2 39	2 43	0 49	24 12	0 36	1 13	0 33	20 40	0 24	0 51	6 7	15 7	14 44	7 10		n.a.
F 29	22 46	18 31	4 43	16 3	0 47	8 16	2 37	11 45	2 39	2 43	0 49	24 13	0 36	1 13	0 33	20 39	0 24	0 51	6 7	15 5	14 43	7 8		n.a.
S 30	22 54	15 52	5 7	16 31	0 37	8 43	2 34	11 45	2 39	2 43	0 49	24 14	0 36	1 13	0 33	20 39	0 24	0 51	6 6	15 3	14 42	7 6		n.a.
S 31	23s 2	12s14	5n11	17s 0	0n28	9s10	2n32	11n45	2n39	2n43	0s48	24s14	0s36	1n13	0s33	20n39	0s24	0n51	6s 6	15s 2	14s41	7n 4		n.a.

Julian Day Number = 437538.5, Delta T = 25h33m30s
Ecliptic obliquity = 24°03'48, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'48, Lahiri = -52°17'47 Julian Calendar 1 Dec. 3516 BCE == Greg. Calendar 2 Nov. 3516 BCE

The year -3515 astronomical counting style corresponds to year 3516 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515 BCE
geocentric

JANUARY 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 50 57	14♐39'34	27♒50	18♏31	0♏28	23♈22	8♈30	19♐35	4°R11	1°R39	16°R 1	9°R28	8♏22	0♍48	n.a.	M 1
T 2	4 54 53	15°39'39	12♓ 3	19°43	1°36	23°23	8°30	19°42	4♈11	1♊37	16♈ 1	9°D27	8°19	0°55	n.a.	T 2
W 3	4 58 50	16°39'42	26° 9	20°57	2°45	23°25	8°30	19°50	4°11	1°36	16° 0	9♏27	8°16	1° 2	n.a.	W 3
T 4	5 2 47	17°39'42	10♈ 6	22°13	3°53	23°28	8°31	19°57	4°10	1°34	16° 0	9°28	8°13	1° 8	n.a.	T 4
F 5	5 6 43	18°39'40	23°53	23°30	5° 2	23°32	8°32	20° 5	4°10	1°32	15°59	9°30	8°10	1°15	n.a.	F 5
S 6	5 10 40	19°39'35	7♉30	24°49	6°11	23°36	8°33	20°12	4°10	1°31	15°59	9°R30	8° 7	1°22	n.a.	S 6
S 7	5 14 36	20°39'28	20°57	26° 9	7°20	23°41	8°34	20°20	4°10	1°29	15°58	9°30	8° 3	1°29	n.a.	S 7
M 8	5 18 33	21°39'19	4♊13	27°31	8°28	23°46	8°35	20°27	4°D10	1°28	15°58	9°27	8° 0	1°35	n.a.	M 8
T 9	5 22 29	22°39'07	17°17	28°54	9°38	23°52	8°37	20°35	4°10	1°26	15°57	9°23	7°57	1°42	n.a.	T 9
W10	5 26 26	23°38'54	0♋ 8	0♐19	10°47	23°59	8°39	20°43	4°10	1°25	15°57	9°16	7°54	1°49	n.a.	W10
T 11	5 30 22	24°38'38	12°46	1°45	11°56	24° 7	8°41	20°50	4°10	1°23	15°57	9° 8	7°51	1°55	n.a.	T 11
F 12	5 34 19	25°38'19	25°11	3°13	13° 5	24°15	8°43	20°58	4°10	1°22	15°56	8°59	7°48	2° 2	n.a.	F 12
S 13	5 38 15	26°37'59	7♌23	4°41	14°14	24°23	8°45	21° 5	4°10	1°20	15°56	8°51	7°44	2° 9	n.a.	S 13
S 14	5 42 12	27°37'37	19°26	6°11	15°24	24°33	8°48	21°13	4°11	1°19	15°56	8°43	7°41	2°16	n.a.	S 14
M15	5 46 9	28°37'12	1♍21	7°42	16°33	24°43	8°51	21°20	4°11	1°17	15°55	8°37	7°38	2°22	n.a.	M15
T 16	5 50 5	29°36'46	13°12	9°15	17°43	24°53	8°54	21°28	4°11	1°16	15°55	8°33	7°35	2°29	n.a.	T 16
W17	5 54 2	0♎36'17	25° 4	10°49	18°53	25° 4	8°57	21°35	4°12	1°14	15°55	8°32	7°32	2°36	n.a.	W17
T 18	5 57 58	1°35'47	7♏ 2	12°24	20° 3	25°16	9° 0	21°43	4°12	1°13	15°55	8°D32	7°28	2°42	n.a.	T 18
F 19	6 1 55	2°35'14	19°11	14° 0	21°12	25°28	9° 4	21°50	4°13	1°11	15°55	8°33	7°25	2°49	n.a.	F 19
S 20	6 5 51	3°34'40	1♏36	15°37	22°22	25°40	9° 7	21°58	4°13	1°10	15°54	8°34	7°22	2°56	n.a.	S 20
S 21	6 9 48	4°34'03	14°21	17°16	23°32	25°53	9°11	22° 5	4°14	1° 9	15°54	8°R34	7°19	3° 2	n.a.	S 21
M22	6 13 44	5°33'25	27°30	18°56	24°42	26° 7	9°15	22°13	4°15	1° 7	15°54	8°32	7°16	3° 9	n.a.	M22
T 23	6 17 41	6°32'44	11♐ 5	20°38	25°52	26°21	9°19	22°20	4°16	1° 6	15°54	8°28	7°13	3°16	n.a.	T 23
W24	6 21 37	7°32'01	25° 6	22°20	27° 2	26°36	9°24	22°27	4°16	1° 5	15°54	8°21	7° 9	3°23	n.a.	W24
T 25	6 25 34	8°31'16	9♑28	24° 4	28°13	26°51	9°28	22°35	4°17	1° 4	15°54	8°13	7° 6	3°29	n.a.	T 25
F 26	6 29 31	9°30'29	24° 6	25°49	29°23	27° 6	9°33	22°42	4°18	1° 2	15°D54	8° 3	7° 3	3°36	n.a.	F 26
S 27	6 33 27	10°29'40	8♒53	27°36	0♐33	27°22	9°38	22°50	4°19	1° 1	15°54	7°54	7° 0	3°43	n.a.	S 27
S 28	6 37 24	11°28'48	23°40	29°24	1°43	27°39	9°43	22°57	4°20	1° 0	15°54	7°45	6°57	3°49	n.a.	S 28
M29	6 41 20	12°27'53	8♓20	1♑13	2°54	27°56	9°48	23° 4	4°21	0°59	15°54	7°39	6°54	3°56	n.a.	M29
T 30	6 45 17	13°26'56	22°46	3° 4	4° 4	28°13	9°54	23°11	4°22	0°58	15°54	7°35	6°50	4° 3	n.a.	T 30
W31	6 49 13	14♑25'56	6♈56	4♑55	5♐15	28♈31	9♈59	23♐19	4♈23	0♊56	15♈54	7♏33	6♏47	4♍10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s 9	7s55	4n56	17s29	0n19	9s37	2n29	11n45	2n38	2n43	0s48	24s15	0s37	1n13	0s33	20n38	0s24	0n51	6s 6	15s 1	14s40	7n 2			n.a.
T 2	23 16	3 11	4 23	17 58	0 10	10 3	2 26	11 45	2 38	2 44	0 48	24 16	0 37	1 12	0 33	20 38	0 24	0 51	6 6	15 1	14 39	7 0			n.a.
W 3	23 22	1n41	3 34	18 26	0 1	10 30	2 24	11 46	2 38	2 44	0 47	24 16	0 37	1 12	0 33	20 38	0 24	0 51	6 6	15 1	14 38	6 58			n.a.
T 4	23 28	6 26	2 33	18 55	0s 7	10 56	2 21	11 47	2 38	2 45	0 47	24 17	0 37	1 12	0 33	20 37	0 24	0 51	6 5	15 1	14 37	6 56			n.a.
F 5	23 34	10 48	1 24	19 23	0 16	11 22	2 18	11 48	2 38	2 45	0 47	24 18	0 37	1 12	0 32	20 37	0 24	0 51	6 5	15 2	14 36	6 54			n.a.
S 6	23 39	14 33	0 11	19 51	0 24	11 48	2 15	11 49	2 37	2 46	0 47	24 18	0 37	1 12	0 32	20 37	0 24	0 51	6 5	15 2	14 34	6 52			n.a.
S 7	23 43	17 28	1s 2	20 18	0 31	12 14	2 12	11 51	2 37	2 47	0 46	24 19	0 37	1 12	0 32	20 37	0 24	0 51	6 5	15 2	14 33	6 50			n.a.
M 8	23 47	19 25	2 10	20 45	0 39	12 40	2 9	11 53	2 37	2 47	0 46	24 20	0 37	1 12	0 32	20 36	0 24	0 51	6 5	15 1	14 32	6 47			n.a.
T 9	23 51	20 17	3 10	21 11	0 46	13 5	2 6	11 55	2 36	2 48	0 46	24 20	0 37	1 12	0 32	20 36	0 24	0 51	6 5	14 59	14 31	6 45			n.a.
W10	23 54	20 4	3 59	21 37	0 53	13 30	2 3	11 57	2 36	2 49	0 45	24 21	0 37	1 12	0 32	20 36	0 24	0 51	6 4	14 57	14 30	6 43			n.a.
T 11	23 57	18 51	4 36	22 2	1 0	13 55	2 0	11 59	2 36	2 50	0 45	24 21	0 37	1 12	0 32	20 35	0 24	0 51	6 4	14 55	14 29	6 41			n.a.
F 12	23 59	16 46	4 59	22 26	1 7	14 19	1 57	12 2	2 35	2 52	0 45	24 22	0 37	1 13	0 32	20 35	0 24	0 51	6 4	14 52	14 28	6 39			n.a.
S 13	24 1	13 57	5 7	22 49	1 13	14 44	1 53	12 5	2 35	2 53	0 45	24 23	0 38	1 13	0 32	20 35	0 24	0 51	6 4	14 49	14 27	6 37			n.a.
S 14	24 2	10 36	5 2	23 11	1 18	15 7	1 50	12 8	2 35	2 54	0 44	24 23	0 38	1 13	0 32	20 34	0 24	0 51	6 4	14 47	14 26	6 35			n.a.
M15	24 3	6 52	4 44	23 33	1 24	15 31	1 47	12 12	2 34	2 55	0 44	24 24	0 38	1 13	0 32	20 34	0 24	0 51	6 3	14 45	14 25	6 33			n.a.
T 16	24 4	2 53	4 13	23 53	1 29	15 54	1 43	12 15	2 34	2 57	0 44	24 25	0 38	1 13	0 32	20 34	0 24	0 51	6 3	14 43	14 24	6 31			n.a.
W17	24 4	1s13	3 32	24 12	1 34	16 17	1 40	12 19	2 33	2 58	0 44	24 25	0 38	1 13	0 32	20 34	0 24	0 51	6 3	14 43	14 23	6 29			n.a.
T 18	24 3	5 19	2 41	24 30	1 38	16 40	1 37	12 23	2 33	3 0	0 43	24 26	0 38	1 14	0 32	20 33	0 24	0 51	6 3	14 43	14 22	6 27			n.a.
F 19	24 2	9 16	1 42	24 46	1 42	17 2	1 33	12 27	2 33	3 2	0 43	24 26	0 38	1 14	0 32	20 33	0 23	0 52	6 3	14 43	14 21	6 25			n.a.
S 20	24 1	12 55	0 37	25 1	1 46	17 24	1 30	12 32	2 32	3 3	0 43	24 27	0 38	1 14	0 32	20 33	0 23	0 52	6 3	14 43	14 20	6 22			n.a.
S 21	23 59	16 4	0n31	25 15	1 49	17 45	1 26	12 36	2 32	3 5	0 42	24 27	0 38	1 14	0 32	20 32	0 23	0 52	6 2	14 43	14 19	6 20			n.a.
M22	23 56	18 30	1 40	25 27	1 52	18 6	1 23	12 41	2 31	3 7	0 42	24 28	0 38	1 15	0 32	20 32	0 23	0 52	6 2	14 43	14 18	6 18			n.a.
T 23	23 54	19 58	2 45	25 38	1 55	18 27	1 19	12 46	2 31	3 9	0 42	24 28	0 38	1 15	0 32	20 32	0 23	0 52	6 2	14 42	14 16	6 16			n.a.
W24	23 50	20 16	3 42	25 47	1 57	18 47	1 16	12 51	2 30	3 11	0 42	24 29	0 39	1 15	0 32	20 32	0 23	0 52	6 2	14 39	14 15	6 14			n.a.
T 25	23 47	19 17	4 27	25 54	1 59	19 6	1 12	12 56	2 30	3 13	0 41	24 30	0 39	1 16	0 32	20 31	0 23	0 52	6 2	14 37	14 14	6 12			n.a.
F 26	23 43	17 1	4 55	26 0	2 0	19 26	1 9	13 1	2 29	3 15	0 41	24 30	0 39	1 16	0 32	20 31	0 23	0 53	6 1	14 33	14 13	6 10			n.a.
S 27	23 38	13 38	5 4	26 3	2 1	19 44	1 5	13 7	2 29	3 17	0 41	24 31	0 39	1 17	0 32	20 31	0 23	0 53	6 1	14 30	14 12	6 8			n.a.
S 28	23 33	9 23	4 52	26 5	2 1	20 2	1 2	13 12	2 28	3 20	0 41	24 31	0 39	1 17	0 32	20 31	0 23	0 53	6 1	14 27	14 11	6 6			n.a.
M29	23 28	4 38	4 22	26 4	2 1	20 20	0 58	13 18	2 28	3 22	0 40	24 32	0 39	1 18	0 32	20 31	0 23	0 53	6 1	14 25	14 10	6 4			n.a.
T 30	23 22	0n20	3 35	26 1	2 0	20 37	0 54	13 24	2 27	3 24	0 40	24 32	0 39	1 18	0 32	20 30	0 23	0 53	6 1	14 24	14 9	6 2			n.a.
W31	23s15	5n11	2n35	25s57	1s59	20s54	0n51	13n30	2n27	3n27	0s40	24s33	0s39	1n19	0s32	20n30	0s23	0n54	6s 0	14s23	14s 8	5n59			n.a.

Julian Day Number = 437569.5, Delta T = 25h33m27s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'44, Lahiri = -52°17'43 Julian Calendar 1 Jan. 3515 BCE == Greg. Calendar 3 Dec. 3516 BCE

The year -3514 astronomical counting style corresponds to year 3515 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515 BCE
geocentric

FEBRUARY 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 53 10	15♉24'54	20♈49	6♉49	6♐25	28♈49	10♈ 5	23♐26	4♈25	0°R55	15♈54	7°D33	6♏44	4♍16	n.a.	T 1
F 2	6 57 6	16°23'49	4♉25	8°43	7°36	29° 8	10°11	23°33	4°26	0♊54	15°55	7°R33	6°41	4°23	n.a.	F 2
S 3	7 1 3	17°22'41	17°45	10°39	8°46	29°27	10°17	23°40	4°27	0°53	15°55	7♏33	6°38	4°30	n.a.	S 3
S 4	7 4 59	18°21'32	0♊51	12°36	9°57	29°46	10°23	23°47	4°29	0°52	15°55	7°31	6°34	4°36	n.a.	S 4
M 5	7 8 56	19°20'20	13°45	14°35	11° 8	0♉ 6	10°29	23°55	4°30	0°51	15°55	7°26	6°31	4°43	n.a.	M 5
T 6	7 12 52	20°19'05	26°28	16°35	12°18	0°26	10°36	24° 2	4°31	0°50	15°55	7°18	6°28	4°50	n.a.	T 6
W 7	7 16 49	21°17'48	9♋ 1	18°36	13°29	0°46	10°42	24° 9	4°33	0°49	15°56	7° 8	6°25	4°57	n.a.	W 7
T 8	7 20 46	22°16'29	21°25	20°38	14°40	1° 7	10°49	24°16	4°34	0°48	15°56	6°56	6°22	5° 3	n.a.	T 8
F 9	7 24 42	23°15'08	3♌39	22°41	15°51	1°28	10°56	24°23	4°36	0°47	15°56	6°42	6°19	5°10	n.a.	F 9
S 10	7 28 39	24°13'44	15°44	24°45	17° 2	1°50	11° 3	24°30	4°38	0°47	15°57	6°29	6°15	5°17	n.a.	S 10
S 11	7 32 35	25°12'18	27°42	26°49	18°12	2°11	11°10	24°36	4°39	0°46	15°57	6°17	6°12	5°23	n.a.	S 11
M12	7 36 32	26°10'51	9♍35	28°55	19°23	2°33	11°17	24°43	4°41	0°45	15°57	6° 7	6° 9	5°30	n.a.	M12
T 13	7 40 28	27° 9'21	21°25	1♒ 0	20°34	2°56	11°25	24°50	4°43	0°44	15°58	6° 0	6° 6	5°37	n.a.	T 13
W14	7 44 25	28° 7'50	3♎16	3° 6	21°45	3°18	11°33	24°57	4°45	0°43	15°58	5°55	6° 3	5°44	n.a.	W14
T 15	7 48 21	29° 6'16	15°12	5°12	22°56	3°41	11°40	25° 4	4°47	0°43	15°59	5°53	6° 0	5°50	n.a.	T 15
F 16	7 52 18	0♒ 4'41	27°19	7°17	24° 8	4° 5	11°48	25°10	4°48	0°42	15°59	5°53	5°56	5°57	n.a.	F 16
S 17	7 56 14	1° 3'04	9♏41	9°21	25°19	4°28	11°56	25°17	4°50	0°41	16° 0	5°53	5°53	6° 4	n.a.	S 17
S 18	8 0 11	2° 1'25	22°23	11°25	26°30	4°52	12° 4	25°24	4°52	0°41	16° 0	5°52	5°50	6°10	n.a.	S 18
M19	8 4 7	2°59'44	5♐31	13°27	27°41	5°16	12°12	25°30	4°54	0°40	16° 1	5°50	5°47	6°17	n.a.	M19
T 20	8 8 4	3°58'02	19° 7	15°28	28°52	5°41	12°21	25°37	4°57	0°39	16° 1	5°45	5°44	6°24	n.a.	T 20
W21	8 12 0	4°56'18	3♑13	17°26	0♑ 3	6° 5	12°29	25°43	4°59	0°39	16° 2	5°38	5°40	6°30	n.a.	W21
T 22	8 15 57	5°54'32	17°45	19°23	1°15	6°30	12°38	25°50	5° 1	0°38	16° 2	5°28	5°37	6°37	n.a.	T 22
F 23	8 19 54	6°52'44	2♒39	21°16	2°26	6°55	12°47	25°56	5° 3	0°38	16° 3	5°17	5°34	6°44	n.a.	F 23
S 24	8 23 50	7°50'54	17°45	23° 7	3°37	7°21	12°56	26° 2	5° 5	0°37	16° 4	5° 6	5°31	6°51	n.a.	S 24
S 25	8 27 47	8°49'02	2♓54	24°54	4°49	7°47	13° 5	26° 8	5° 8	0°37	16° 4	4°56	5°28	6°57	n.a.	S 25
M26	8 31 43	9°47'08	17°55	26°38	6° 0	8°12	13°14	26°15	5°10	0°37	16° 5	4°48	5°25	7° 4	n.a.	M26
T 27	8 35 40	10°45'12	2♈39	28°19	7°12	8°39	13°23	26°21	5°12	0°36	16° 6	4°43	5°21	7°11	n.a.	T 27
W28	8 39 36	11♒43'14	17♈ 2	29♒55	8♑23	9♉ 5	13♈32	26♐27	5♈15	0♊36	16♈ 6	4♏40	5♏18	7♍17	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 9	9n41	1n28	25s50	1s57	21s10	0n47	13n36	2n26	3n29	0s40	24s33	0s39	1n19	0s31	20n30	0s23	0n54	6s 0	14s23	14s 7	5n57		n.a.
F 2	23 1	13 35	0 17	25 40	1 55	21 26	0 44	13 43	2 26	3 32	0 39	24 33	0 39	1 20	0 31	20 30	0 23	0 54	6 0	14 23	14 6	5 55		n.a.
S 3	22 54	16 42	0s54	25 29	1 52	21 40	0 40	13 49	2 25	3 34	0 39	24 34	0 40	1 20	0 31	20 29	0 23	0 54	6 0	14 23	14 5	5 53		n.a.
S 4	22 46	18 54	2 0	25 14	1 48	21 55	0 37	13 56	2 25	3 37	0 39	24 34	0 40	1 21	0 31	20 29	0 23	0 54	6 0	14 23	14 4	5 51		n.a.
M 5	22 38	20 5	3 0	24 58	1 44	22 9	0 33	14 2	2 24	3 40	0 39	24 35	0 40	1 21	0 31	20 29	0 23	0 55	5 59	14 21	14 3	5 49		n.a.
T 6	22 29	20 12	3 49	24 39	1 39	22 22	0 30	14 9	2 24	3 43	0 38	24 35	0 40	1 22	0 31	20 29	0 23	0 55	5 59	14 18	14 2	5 47		n.a.
W 7	22 20	19 20	4 26	24 17	1 34	22 35	0 26	14 16	2 23	3 46	0 38	24 36	0 40	1 23	0 31	20 29	0 23	0 55	5 59	14 15	14 0	5 45		n.a.
T 8	22 10	17 32	4 50	23 53	1 28	22 47	0 23	14 23	2 23	3 49	0 38	24 36	0 40	1 23	0 31	20 29	0 23	0 56	5 59	14 11	13 59	5 43		n.a.
F 9	22 0	14 59	5 0	23 27	1 22	22 58	0 19	14 30	2 22	3 52	0 38	24 37	0 40	1 24	0 31	20 28	0 23	0 56	5 59	14 6	13 58	5 41		n.a.
S 10	21 50	11 49	4 57	22 58	1 15	23 9	0 16	14 37	2 22	3 55	0 37	24 37	0 40	1 25	0 31	20 28	0 23	0 56	5 59	14 2	13 57	5 39		n.a.
S 11	21 39	8 12	4 40	22 26	1 7	23 19	0 13	14 45	2 21	3 58	0 37	24 37	0 40	1 25	0 31	20 28	0 23	0 56	5 58	13 58	13 56	5 36		n.a.
M12	21 28	4 18	4 12	21 52	0 59	23 28	0 9	14 52	2 21	4 1	0 37	24 38	0 41	1 26	0 31	20 28	0 23	0 57	5 58	13 54	13 55	5 34		n.a.
T 13	21 16	0 15	3 32	21 16	0 50	23 37	0 6	15 0	2 20	4 4	0 37	24 38	0 41	1 27	0 31	20 28	0 23	0 57	5 58	13 52	13 54	5 32		n.a.
W14	21 4	3s49	2 43	20 38	0 41	23 45	0 3	15 7	2 20	4 7	0 37	24 39	0 41	1 28	0 31	20 28	0 23	0 57	5 58	13 50	13 53	5 30		n.a.
T 15	20 52	7 47	1 47	19 58	0 31	23 53	0s 1	15 15	2 19	4 11	0 36	24 39	0 41	1 28	0 31	20 28	0 23	0 58	5 58	13 50	13 52	5 28		n.a.
F 16	20 40	11 29	0 45	19 16	0 21	23 59	0 4	15 22	2 19	4 14	0 36	24 39	0 41	1 29	0 31	20 27	0 23	0 58	5 57	13 50	13 51	5 26		n.a.
S 17	20 27	14 46	0n20	18 33	0 10	24 6	0 7	15 30	2 18	4 17	0 36	24 40	0 41	1 30	0 31	20 27	0 23	0 59	5 57	13 50	13 50	5 24		n.a.
S 18	20 13	17 27	1 26	17 48	0n 1	24 11	0 10	15 38	2 18	4 21	0 36	24 40	0 41	1 31	0 31	20 27	0 23	0 59	5 57	13 49	13 49	5 22		n.a.
M19	20 0	19 19	2 30	17 2	0 12	24 16	0 13	15 46	2 17	4 24	0 35	24 40	0 41	1 32	0 31	20 27	0 23	0 59	5 57	13 49	13 48	5 20		n.a.
T 20	19 46	20 10	3 27	16 15	0 23	24 20	0 16	15 54	2 17	4 28	0 35	24 41	0 42	1 33	0 31	20 27	0 23	1 0	5 57	13 47	13 46	5 18		n.a.
W21	19 32	19 47	4 14	15 28	0 35	24 23	0 19	16 2	2 16	4 31	0 35	24 41	0 42	1 34	0 31	20 27	0 23	1 0	5 56	13 44	13 45	5 16		n.a.
T 22	19 17	18 7	4 47	14 40	0 46	24 26	0 22	16 10	2 15	4 35	0 35	24 41	0 42	1 34	0 31	20 27	0 23	1 0	5 56	13 41	13 44	5 13		n.a.
F 23	19 2	15 13	5 0	13 52	0 58	24 28	0 25	16 18	2 15	4 39	0 35	24 42	0 42	1 35	0 31	20 27	0 23	1 1	5 56	13 37	13 43	5 11		n.a.
S 24	18 47	11 16	4 53	13 5	1 9	24 29	0 28	16 26	2 14	4 42	0 34	24 42	0 42	1 36	0 31	20 27	0 23	1 1	5 56	13 34	13 42	5 9		n.a.
S 25	18 31	6 35	4 26	12 18	1 21	24 29	0 31	16 34	2 14	4 46	0 34	24 42	0 42	1 37	0 31	20 27	0 23	1 2	5 56	13 30	13 41	5 7		n.a.
M26	18 15	1 32	3 40	11 32	1 32	24 29	0 34	16 42	2 13	4 50	0 34	24 43	0 42	1 38	0 31	20 27	0 23	1 2	5 56	13 27	13 40	5 5		n.a.
T 27	17 59	3n32	2 41	10 46	1 42	24 28	0 36	16 50	2 13	4 54	0 34	24 43	0 42	1 39	0 31	20 26	0 23	1 3	5 55	13 26	13 39	5 3		n.a.
W28	17s43	8n16	1n32	10s 2	1n53	24s27	0s39	16n59	2n12	4n58	0s34	24s43	0s43	1n40	0s31	20n26	0s23	1n 3	5s55	13s25	13s38	5n 1		n.a.

Julian Day Number = 437600.5, Delta T = 25h33m24s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'40, Lahiri = -52°17'39 Julian Calendar 1 Feb. 3515 BCE == Greg. Calendar 3 Jan. 3515 BCE

The year -3514 astronomical counting style corresponds to year 3515 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515 BCE
geocentric

MARCH 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 33	12♒41'13	1♉ 2	1♓28	9♋34	9♉32	13♈42	26♐33	5♈17	0°R36	16♈ 7	4°D39	5♏15	7♍24	n.a.	T 1
F 2	8 47 29	13°39'11	14°38	2°57	10°46	9°58	13°51	26°39	5°20	0♊35	16° 8	4°R39	5°12	7°31	n.a.	F 2
S 3	8 51 26	14°37'06	27°53	4°21	11°57	10°25	14° 1	26°45	5°22	0°35	16° 9	4♏39	5° 9	7°37	n.a.	S 3
S 4	8 55 22	15°35'00	10♊50	5°41	13° 9	10°53	14°10	26°51	5°25	0°35	16° 9	4°37	5° 5	7°44	n.a.	S 4
M 5	8 59 19	16°32'51	23°31	6°57	14°20	11°20	14°20	26°57	5°27	0°35	16°10	4°32	5° 2	7°51	n.a.	M 5
T 6	9 3 15	17°30'40	6♋ 0	8° 8	15°32	11°48	14°30	27° 2	5°30	0°35	16°11	4°25	4°59	7°58	n.a.	T 6
W 7	9 7 12	18°28'28	18°18	9°14	16°44	12°16	14°40	27° 8	5°33	0°35	16°12	4°15	4°56	8° 4	n.a.	W 7
T 8	9 11 9	19°26'13	0♌28	10°16	17°55	12°44	14°50	27°14	5°35	0°35	16°13	4° 3	4°53	8°11	n.a.	T 8
F 9	9 15 5	20°23'57	12°32	11°13	19° 7	13°12	15° 1	27°19	5°38	0°D34	16°14	3°50	4°50	8°18	n.a.	F 9
S 10	9 19 2	21°21'39	24°30	12° 5	20°19	13°40	15°11	27°25	5°41	0°34	16°15	3°37	4°46	8°24	n.a.	S 10
S 11	9 22 58	22°19'20	6♍23	12°53	21°30	14° 9	15°21	27°30	5°44	0°35	16°15	3°25	4°43	8°31	n.a.	S 11
M12	9 26 55	23°16'58	18°14	13°35	22°42	14°38	15°32	27°36	5°46	0°35	16°16	3°16	4°40	8°38	n.a.	M12
T 13	9 30 51	24°14'36	0♎ 4	14°13	23°54	15° 7	15°42	27°41	5°49	0°35	16°17	3° 8	4°37	8°45	n.a.	T 13
W14	9 34 48	25°12'12	11°56	14°46	25° 6	15°36	15°53	27°46	5°52	0°35	16°18	3° 4	4°34	8°51	n.a.	W14
T 15	9 38 44	26° 9'46	23°53	15°13	26°17	16° 5	16° 4	27°51	5°55	0°35	16°19	3° 2	4°31	8°58	n.a.	T 15
F 16	9 42 41	27° 7'20	6♏ 0	15°36	27°29	16°35	16°15	27°56	5°58	0°35	16°20	3°D 1	4°27	9° 5	n.a.	F 16
S 17	9 46 37	28° 4'52	18°22	15°53	28°41	17° 4	16°25	28° 1	6° 1	0°35	16°21	3° 2	4°24	9°11	n.a.	S 17
S 18	9 50 34	29° 2'23	1♐ 2	16° 5	29°53	17°34	16°36	28° 6	6° 4	0°36	16°22	3°R 2	4°21	9°18	n.a.	S 18
M19	9 54 31	29°59'53	14° 6	16°13	1♒ 5	18° 4	16°48	28°11	6° 7	0°36	16°23	3° 1	4°18	9°25	n.a.	M19
T 20	9 58 27	0♓57'22	27°37	16°R15	2°17	18°34	16°59	28°16	6°10	0°36	16°24	2°58	4°15	9°31	n.a.	T 20
W21	10 2 24	1°54'50	11♋38	16°13	3°29	19° 4	17°10	28°21	6°13	0°37	16°26	2°53	4°11	9°38	n.a.	W21
T 22	10 6 20	2°52'16	26° 7	16° 6	4°41	19°35	17°21	28°25	6°16	0°37	16°27	2°46	4° 8	9°45	n.a.	T 22
F 23	10 10 17	3°49'42	11♒ 1	15°55	5°53	20° 6	17°33	28°30	6°19	0°37	16°28	2°38	4° 5	9°51	n.a.	F 23
S 24	10 14 13	4°47'06	26°11	15°40	7° 5	20°36	17°44	28°34	6°22	0°38	16°29	2°29	4° 2	9°58	n.a.	S 24
S 25	10 18 10	5°44'30	11♓28	15°20	8°17	21° 7	17°56	28°39	6°26	0°38	16°30	2°22	3°59	10° 5	n.a.	S 25
M26	10 22 6	6°41'52	26°40	14°57	9°29	21°38	18° 7	28°43	6°29	0°39	16°31	2°15	3°56	10°12	n.a.	M26
T 27	10 26 3	7°39'12	11♈38	14°31	10°41	22° 9	18°19	28°47	6°32	0°40	16°32	2°12	3°52	10°18	n.a.	T 27
W28	10 29 59	8°36'31	26°14	14° 2	11°53	22°41	18°31	28°52	6°35	0°40	16°34	2°D10	3°49	10°25	n.a.	W28
T 29	10 33 56	9°33'49	10♉25	13°32	13° 5	23°12	18°42	28°56	6°38	0°41	16°35	2°10	3°46	10°32	n.a.	T 29
F 30	10 37 53	10°31'06	24° 9	12°59	14°17	23°44	18°54	29° 0	6°42	0°41	16°36	2°11	3°43	10°38	n.a.	F 30
S 31	10 41 49	11♓28'22	7♊28	12♓25	15♒30	24♉16	19♈ 6	29♐ 4	6♈45	0♊42	16♈37	2°R12	3♏40	10♍45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s26	12n26	0n19	9s20	2n 3	24s24	0s42	17n 7	2n12	5n 2	0s33	24s44	0s43	1n41	0s31	20n26	0s22	1n 3	5s55	13s24	13s37	4n59			n.a.
F 2	17 9	15 49	0s53	8 39	2 12	24 21	0 44	17 15	2 11	5 6	0 33	24 44	0 43	1 42	0 31	20 26	0 22	1 4	5 55	13 24	13 36	4 57			n.a.
S 3	16 52	18 16	2 0	7 59	2 21	24 17	0 47	17 24	2 11	5 10	0 33	24 44	0 43	1 43	0 31	20 26	0 22	1 4	5 55	13 24	13 34	4 55			n.a.
S 4	16 35	19 42	2 59	7 22	2 29	24 13	0 49	17 32	2 10	5 14	0 33	24 45	0 43	1 44	0 30	20 26	0 22	1 5	5 55	13 24	13 33	4 53			n.a.
M 5	16 17	20 6	3 48	6 46	2 36	24 8	0 52	17 40	2 10	5 18	0 33	24 45	0 43	1 45	0 30	20 26	0 22	1 5	5 54	13 22	13 32	4 50			n.a.
T 6	15 59	19 30	4 25	6 13	2 43	24 2	0 54	17 49	2 9	5 22	0 32	24 45	0 43	1 47	0 30	20 26	0 22	1 6	5 54	13 19	13 31	4 48			n.a.
W 7	15 41	18 0	4 50	5 42	2 49	23 55	0 56	17 57	2 9	5 26	0 32	24 45	0 44	1 48	0 30	20 26	0 22	1 6	5 54	13 16	13 30	4 46			n.a.
T 8	15 22	15 41	5 0	5 14	2 55	23 48	0 59	18 5	2 8	5 30	0 32	24 46	0 44	1 49	0 30	20 26	0 22	1 7	5 54	13 12	13 29	4 44			n.a.
F 9	15 4	12 44	4 58	4 48	2 59	23 40	1 1	18 14	2 7	5 34	0 32	24 46	0 44	1 50	0 30	20 26	0 22	1 7	5 54	13 7	13 28	4 42			n.a.
S 10	14 45	9 17	4 42	4 24	3 3	23 31	1 3	18 22	2 7	5 39	0 32	24 46	0 44	1 51	0 30	20 26	0 22	1 8	5 54	13 3	13 27	4 40			n.a.
S 11	14 26	5 29	4 13	4 3	3 5	23 22	1 5	18 30	2 6	5 43	0 31	24 46	0 44	1 52	0 30	20 26	0 22	1 8	5 53	12 59	13 26	4 38			n.a.
M12	14 6	1 30	3 34	3 45	3 7	23 12	1 7	18 39	2 6	5 47	0 31	24 47	0 44	1 53	0 30	20 26	0 22	1 9	5 53	12 55	13 25	4 36			n.a.
T 13	13 47	2s33	2 46	3 30	3 7	23 1	1 9	18 47	2 5	5 52	0 31	24 47	0 44	1 55	0 30	20 27	0 22	1 9	5 53	12 53	13 24	4 34			n.a.
W14	13 27	6 31	1 50	3 17	3 7	22 50	1 11	18 55	2 5	5 56	0 31	24 47	0 45	1 56	0 30	20 27	0 22	1 10	5 53	12 51	13 22	4 32			n.a.
T 15	13 7	10 15	0 49	3 8	3 6	22 38	1 13	19 4	2 4	6 0	0 31	24 47	0 45	1 57	0 30	20 27	0 22	1 10	5 53	12 50	13 21	4 30			n.a.
F 16	12 47	13 37	0n16	3 1	3 3	22 25	1 14	19 12	2 4	6 5	0 31	24 48	0 45	1 58	0 30	20 27	0 22	1 11	5 53	12 50	13 20	4 28			n.a.
S 17	12 27	16 27	1 21	2 58	2 59	22 12	1 16	19 20	2 3	6 9	0 30	24 48	0 45	1 59	0 30	20 27	0 22	1 11	5 52	12 51	13 19	4 25			n.a.
S 18	12 6	18 33	2 24	2 57	2 55	21 58	1 17	19 28	2 3	6 14	0 30	24 48	0 45	2 1	0 30	20 27	0 22	1 12	5 52	12 51	13 18	4 23			n.a.
M19	11 46	19 46	3 21	3 0	2 49	21 43	1 19	19 37	2 2	6 18	0 30	24 48	0 45	2 2	0 30	20 27	0 22	1 12	5 52	12 50	13 17	4 21			n.a.
T 20	11 25	19 53	4 9	3 5	2 42	21 28	1 20	19 45	2 2	6 23	0 30	24 49	0 45	2 3	0 30	20 27	0 22	1 13	5 52	12 49	13 16	4 19			n.a.
W21	11 4	18 49	4 44	3 14	2 33	21 12	1 22	19 53	2 1	6 27	0 30	24 49	0 46	2 4	0 30	20 27	0 22	1 14	5 52	12 48	13 15	4 17			n.a.
T 22	10 43	16 31	5 3	3 25	2 24	20 56	1 23	20 1	2 1	6 32	0 29	24 49	0 46	2 6	0 30	20 27	0 22	1 14	5 52	12 45	13 14	4 15			n.a.
F 23	10 22	13 5	5 2	3 39	2 14	20 39	1 24	20 9	2 0	6 37	0 29	24 49	0 46	2 7	0 30	20 27	0 22	1 15	5 52	12 42	13 13	4 13			n.a.
S 24	10 0	8 45	4 40	3 56	2 2	20 22	1 26	20 17	2 0	6 41	0 29	24 49	0 46	2 8	0 30	20 27	0 22	1 15	5 51	12 39	13 11	4 11			n.a.
S 25	9 39	3 48	3 57	4 15	1 49	20 3	1 27	20 25	1 59	6 46	0 29	24 50	0 46	2 10	0 30	20 28	0 22	1 16	5 51	12 36	13 10	4 9			n.a.
M26	9 17	1n21	2 58	4 36	1 36	19 45	1 28	20 33	1 59	6 51	0 29	24 50	0 46	2 11	0 30	20 28	0 22	1 16	5 51	12 34	13 9	4 7			n.a.
T 27	8 55	6 22	1 48	5 0	1 22	19 26	1 29	20 41	1 58	6 55	0 29	24 50	0 47	2 12	0 30	20 28	0 22	1 17	5 51	12 33	13 8	4 5			n.a.
W28	8 33	10 53	0 32	5 25	1 7	19 6	1 29	20 49	1 57	7 0	0 28	24 50	0 47	2 14	0 30	20 28	0 22	1 18	5 51	12 32	13 7	4 2			n.a.
T 29	8 11	14 38	0s44	5 52	0 51	18 46	1 30	20 56	1 57	7 5	0 28	24 50	0 47	2 15	0 30	20 28	0 22	1 18	5 51	12 32	13 6	4 0			n.a.
F 30	7 49	17 26	1 56	6 19	0 35	18 25	1 31	21 4	1 56	7 10	0 28	24 51	0 47	2 16	0 30	20 28	0 22	1 19	5 51	12 33	13 5	3 58			n.a.
S 31	7s27	19n12	2s58	6s48	0n18	18s 4	1s32	21n12	1n56	7n14	0s28	24s51	0s47	2n18	0s30	20n29	0s22	1n19	5s51	12s33	13s 4	3n56			n.a.

Julian Day Number = 437628.5, Delta T = 25h33m22s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'36, Lahiri = -52°17'35 Julian Calendar 1 March 3515 BCE == Greg. Calendar 31 Jan. 3515 BCE

The year -3514 astronomical counting style corresponds to year 3515 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515 BCE
geocentric

APRIL 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 45 46	12♓25'35	20♊24	11°R51	16♒42	24♉47	19♈18	29♐ 7	6♈48	0♊43	16♈38	2°R12	3♏37	10♍52	n.a.	S 1
M 2	10 49 42	13°22'48	3♋ 1	11♓17	17°54	25°19	19°30	29°11	6°52	0°43	16°40	2♏10	3°33	10°58	n.a.	M 2
T 3	10 53 39	14°20'00	15°24	10°44	19° 6	25°52	19°42	29°15	6°55	0°44	16°41	2° 6	3°30	11° 5	n.a.	T 3
W 4	10 57 35	15°17'10	27°34	10°12	20°19	26°24	19°54	29°19	6°58	0°45	16°42	2° 0	3°27	11°12	n.a.	W 4
T 5	11 1 32	16°14'20	9♌36	9°42	21°31	26°56	20° 7	29°22	7° 2	0°46	16°44	1°52	3°24	11°19	n.a.	T 5
F 6	11 5 28	17°11'28	21°32	9°14	22°43	27°29	20°19	29°25	7° 5	0°47	16°45	1°44	3°21	11°25	n.a.	F 6
S 7	11 9 25	18° 8'35	3♍25	8°48	23°55	28° 1	20°31	29°29	7° 9	0°48	16°46	1°36	3°17	11°32	n.a.	S 7
S 8	11 13 22	19° 5'42	15°16	8°26	25° 8	28°34	20°44	29°32	7°12	0°49	16°47	1°29	3°14	11°39	n.a.	S 8
M 9	11 17 18	20° 2'47	27° 7	8° 8	26°20	29° 7	20°56	29°35	7°16	0°50	16°49	1°23	3°11	11°45	n.a.	M 9
T 10	11 21 15	20°59'52	9♎ 0	7°53	27°33	29°40	21° 8	29°38	7°19	0°51	16°50	1°19	3° 8	11°52	n.a.	T 10
W11	11 25 11	21°56'57	20°57	7°42	28°45	0♊13	21°21	29°41	7°22	0°52	16°51	1°16	3° 5	11°59	n.a.	W11
T 12	11 29 8	22°54'01	3♏ 0	7°36	29°58	0°46	21°34	29°44	7°26	0°53	16°53	1°D16	3° 2	12° 5	n.a.	T 12
F 13	11 33 4	23°51'04	15°14	7°D34	1♓10	1°19	21°46	29°47	7°29	0°54	16°54	1°17	2°58	12°12	n.a.	F 13
S 14	11 37 1	24°48'07	27°40	7°36	2°23	1°53	21°59	29°49	7°33	0°55	16°55	1°18	2°55	12°19	n.a.	S 14
S 15	11 40 58	25°45'10	10♐23	7°43	3°35	2°26	22°11	29°52	7°36	0°56	16°57	1°19	2°52	12°25	n.a.	S 15
M16	11 44 54	26°42'13	23°27	7°54	4°48	3° 0	22°24	29°55	7°40	0°57	16°58	1°R20	2°49	12°32	n.a.	M16
T 17	11 48 51	27°39'16	6♑54	8°10	6° 0	3°34	22°37	29°57	7°43	0°58	17° 0	1°20	2°46	12°39	n.a.	T 17
W18	11 52 47	28°36'18	20°46	8°31	7°13	4° 7	22°50	29°59	7°47	0°59	17° 1	1°18	2°42	12°46	n.a.	W18
T 19	11 56 44	29°33'20	5♒ 5	8°56	8°26	4°41	23° 3	0♑ 1	7°51	1° 1	17° 2	1°15	2°39	12°52	n.a.	T 19
F 20	12 0 40	0♈30'22	19°46	9°25	9°38	5°15	23°15	0° 4	7°54	1° 2	17° 4	1°12	2°36	12°59	n.a.	F 20
S 21	12 4 37	1°27'24	4♓45	9°59	10°51	5°50	23°28	0° 6	7°58	1° 3	17° 5	1° 7	2°33	13° 6	n.a.	S 21
S 22	12 8 33	2°24'26	19°54	10°38	12° 4	6°24	23°41	0° 7	8° 1	1° 5	17° 7	1° 4	2°30	13°12	n.a.	S 22
M23	12 12 30	3°21'27	5♈ 3	11°20	13°16	6°58	23°54	0° 9	8° 5	1° 6	17° 8	1° 1	2°27	13°19	n.a.	M23
T 24	12 16 27	4°18'29	20° 2	12° 7	14°29	7°33	24° 7	0°11	8° 8	1° 7	17°10	0°59	2°23	13°26	n.a.	T 24
W25	12 20 23	5°15'30	4♉44	12°57	15°42	8° 7	24°20	0°13	8°12	1° 9	17°11	0°D59	2°20	13°32	n.a.	W25
T 26	12 24 20	6°12'30	19° 2	13°52	16°55	8°42	24°33	0°14	8°15	1°10	17°12	1° 0	2°17	13°39	n.a.	T 26
F 27	12 28 16	7° 9'31	2♊54	14°51	18° 8	9°17	24°47	0°16	8°19	1°12	17°14	1° 1	2°14	13°46	n.a.	F 27
S 28	12 32 13	8° 6'31	16°19	15°53	19°21	9°51	25° 0	0°17	8°23	1°13	17°15	1° 2	2°11	13°52	n.a.	S 28
S 29	12 36 9	9° 3'31	29°20	17° 0	20°33	10°26	25°13	0°18	8°26	1°15	17°17	1° 4	2° 8	13°59	n.a.	S 29
M30	12 40 6	10♈ 0'30	12♋ 0	18♓10	21♓46	11♊ 2	25♈26	0♑19	8♈30	1♊16	17♈18	1°R 4	2♏ 4	14♍ 6	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 4	19n53	3s50	7s16	0n 2	17s42	1s32	21n19	1n55	7n19	0s28	24s51	0s47	2n19	0s30	20n29	0s22	1n20	5s50	12s33	13s 3	3n54		n.a.
M 2	6 42	19 32	4 29	7 45	0s15	17 20	1 33	21 27	1 55	7 24	0 28	24 51	0 48	2 20	0 30	20 29	0 22	1 21	5 50	12 32	13 2	3 52		n.a.
T 3	6 19	18 16	4 55	8 13	0 32	16 57	1 33	21 34	1 54	7 29	0 28	24 51	0 48	2 22	0 30	20 29	0 22	1 21	5 50	12 31	13 0	3 50		n.a.
W 4	5 57	16 10	5 7	8 41	0 48	16 34	1 34	21 42	1 54	7 34	0 27	24 52	0 48	2 23	0 30	20 29	0 22	1 22	5 50	12 29	12 59	3 48		n.a.
T 5	5 34	13 25	5 5	9 7	1 4	16 11	1 34	21 49	1 53	7 38	0 27	24 52	0 48	2 24	0 30	20 29	0 22	1 22	5 50	12 26	12 58	3 46		n.a.
F 6	5 11	10 7	4 50	9 32	1 19	15 47	1 34	21 56	1 53	7 43	0 27	24 52	0 48	2 26	0 30	20 30	0 22	1 23	5 50	12 23	12 57	3 44		n.a.
S 7	4 48	6 27	4 22	9 55	1 34	15 22	1 34	22 3	1 52	7 48	0 27	24 52	0 48	2 27	0 30	20 30	0 22	1 24	5 50	12 20	12 56	3 42		n.a.
S 8	4 25	2 32	3 43	10 17	1 48	14 57	1 34	22 10	1 52	7 53	0 27	24 52	0 49	2 29	0 30	20 30	0 21	1 24	5 50	12 18	12 55	3 40		n.a.
M 9	4 2	1s29	2 55	10 36	2 1	14 32	1 34	22 17	1 51	7 58	0 27	24 52	0 49	2 30	0 30	20 30	0 21	1 25	5 49	12 15	12 54	3 37		n.a.
T 10	3 39	5 27	1 58	10 53	2 13	14 7	1 34	22 24	1 51	8 3	0 26	24 53	0 49	2 31	0 30	20 31	0 21	1 25	5 49	12 14	12 53	3 35		n.a.
W11	3 16	9 14	0 56	11 8	2 25	13 41	1 34	22 31	1 50	8 8	0 26	24 53	0 49	2 33	0 30	20 31	0 21	1 26	5 49	12 13	12 52	3 33		n.a.
T 12	2 53	12 41	0n10	11 20	2 35	13 14	1 34	22 38	1 50	8 13	0 26	24 53	0 49	2 34	0 30	20 31	0 21	1 27	5 49	12 13	12 50	3 31		n.a.
F 13	2 30	15 38	1 15	11 29	2 44	12 48	1 34	22 44	1 49	8 18	0 26	24 53	0 49	2 36	0 30	20 31	0 21	1 27	5 49	12 13	12 49	3 29		n.a.
S 14	2 7	17 54	2 19	11 36	2 52	12 21	1 33	22 51	1 48	8 23	0 26	24 53	0 50	2 37	0 30	20 32	0 21	1 28	5 49	12 14	12 48	3 27		n.a.
S 15	1 44	19 20	3 17	11 39	2 59	11 53	1 33	22 57	1 48	8 28	0 26	24 54	0 50	2 39	0 30	20 32	0 21	1 29	5 49	12 14	12 47	3 25		n.a.
M16	1 21	19 47	4 7	11 41	3 5	11 26	1 33	23 3	1 47	8 33	0 26	24 54	0 50	2 40	0 30	20 32	0 21	1 29	5 49	12 15	12 46	3 23		n.a.
T 17	0 57	19 8	4 45	11 39	3 10	10 58	1 32	23 10	1 47	8 38	0 25	24 54	0 50	2 41	0 30	20 32	0 21	1 30	5 49	12 15	12 45	3 21		n.a.
W18	0 34	17 21	5 8	11 35	3 14	10 30	1 31	23 16	1 46	8 43	0 25	24 54	0 50	2 43	0 30	20 33	0 21	1 30	5 49	12 14	12 44	3 19		n.a.
T 19	0 11	14 27	5 12	11 28	3 17	10 1	1 31	23 22	1 46	8 48	0 25	24 54	0 50	2 44	0 30	20 33	0 21	1 31	5 48	12 13	12 43	3 17		n.a.
F 20	0n12	10 35	4 57	11 18	3 19	9 32	1 30	23 28	1 45	8 53	0 25	24 54	0 51	2 46	0 30	20 33	0 21	1 32	5 48	12 11	12 41	3 15		n.a.
S 21	0 36	5 59	4 21	11 6	3 20	9 3	1 29	23 33	1 45	8 58	0 25	24 55	0 51	2 47	0 30	20 34	0 21	1 32	5 48	12 10	12 40	3 12		n.a.
S 22	0 59	0 57	3 27	10 51	3 20	8 34	1 28	23 39	1 44	9 3	0 25	24 55	0 51	2 49	0 30	20 34	0 21	1 33	5 48	12 9	12 39	3 10		n.a.
M23	1 22	4n 9	2 18	10 33	3 19	8 5	1 28	23 44	1 44	9 8	0 25	24 55	0 51	2 50	0 30	20 34	0 21	1 34	5 48	12 8	12 38	3 8		n.a.
T 24	1 45	8 57	1 0	10 14	3 18	7 35	1 27	23 50	1 43	9 13	0 24	24 55	0 51	2 52	0 30	20 34	0 21	1 34	5 48	12 7	12 37	3 6		n.a.
W25	2 8	13 7	0s21	9 51	3 15	7 5	1 26	23 55	1 43	9 18	0 24	24 55	0 52	2 53	0 29	20 35	0 21	1 35	5 48	12 7	12 36	3 4		n.a.
T 26	2 32	16 22	1 38	9 26	3 12	6 35	1 24	24 0	1 42	9 23	0 24	24 56	0 52	2 54	0 29	20 35	0 21	1 35	5 48	12 7	12 35	3 2		n.a.
F 27	2 55	18 33	2 47	8 59	3 8	6 5	1 23	24 5	1 41	9 28	0 24	24 56	0 52	2 56	0 29	20 35	0 21	1 36	5 48	12 8	12 34	3 0		n.a.
S 28	3 18	19 37	3 44	8 30	3 3	5 35	1 22	24 10	1 41	9 33	0 24	24 56	0 52	2 57	0 29	20 36	0 21	1 37	5 48	12 8	12 32	2 58		n.a.
S 29	3 41	19 35	4 29	7 58	2 57	5 4	1 21	24 15	1 40	9 38	0 24	24 56	0 52	2 59	0 29	20 36	0 21	1 37	5 48	12 9	12 31	2 56		n.a.
M30	4n 4	18n33	4s58	7s24	2s51	4s33	1s20	24n20	1n40	9n43	0s24	24s56	0s52	3n 0	0s29	20n36	0s21	1n38	5s48	12s 9	12s30	2n54		n.a.

Julian Day Number = 437659.5, Delta T = 25h33m19s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'32, Lahiri = -52°17'31 Julian Calendar 1 Apr. 3515 BCE == Greg. Calendar 3 March 3515 BCE

The year -3514 astronomical counting style corresponds to year 3515 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515 BCE
geocentric

MAY 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 44 3	10♈57'29	24♋21	19♓24	22♓59	11♊37	25♈39	0♉20	8♈33	1♊18	17♈20	1°R 3	2♏ 1	14♍13	n.a.	T 1
W 2	12 47 59	11°54'28	6♌29	20°42	24°12	12°12	25°52	0°21	8°37	1°19	17°21	1♏ 2	1°58	14°19	n.a.	W 2
T 3	12 51 56	12°51'27	18°28	22° 3	25°25	12°47	26° 6	0°22	8°40	1°21	17°23	1° 0	1°55	14°26	n.a.	T 3
F 4	12 55 52	13°48'26	0♍21	23°28	26°38	13°23	26°19	0°23	8°44	1°22	17°24	0°57	1°52	14°33	n.a.	F 4
S 5	12 59 49	14°45'25	12°11	24°56	27°51	13°58	26°32	0°23	8°48	1°24	17°26	0°54	1°48	14°39	n.a.	S 5
S 6	13 3 45	15°42'23	24° 2	26°28	29° 4	14°34	26°46	0°24	8°51	1°26	17°27	0°52	1°45	14°46	n.a.	S 6
M 7	13 7 42	16°39'22	5♎57	28° 3	0♈17	15° 9	26°59	0°24	8°55	1°27	17°28	0°50	1°42	14°53	n.a.	M 7
T 8	13 11 39	17°36'21	17°56	29°42	1°31	15°45	27°12	0°24	8°58	1°29	17°30	0°49	1°39	14°59	n.a.	T 8
W 9	13 15 35	18°33'21	0♏ 3	1♈24	2°44	16°21	27°25	0°25	9° 2	1°31	17°31	0°D49	1°36	15° 6	n.a.	W 9
T 10	13 19 32	19°30'21	12°18	3° 9	3°57	16°57	27°39	0°R25	9° 5	1°32	17°33	0°49	1°33	15°13	n.a.	T 10
F 11	13 23 28	20°27'21	24°45	4°57	5°10	17°33	27°52	0°25	9° 9	1°34	17°34	0°50	1°29	15°19	n.a.	F 11
S 12	13 27 25	21°24'22	7♐24	6°48	6°23	18° 9	28° 6	0°25	9°12	1°36	17°36	0°51	1°26	15°26	n.a.	S 12
S 13	13 31 21	22°21'23	20°18	8°42	7°36	18°45	28°19	0°24	9°16	1°38	17°37	0°52	1°23	15°33	n.a.	S 13
M14	13 35 18	23°18'26	3♑29	10°38	8°50	19°22	28°32	0°24	9°19	1°40	17°39	0°52	1°20	15°39	n.a.	M14
T 15	13 39 15	24°15'29	16°58	12°37	10° 3	19°58	28°46	0°24	9°23	1°41	17°40	0°53	1°17	15°46	n.a.	T 15
W16	13 43 11	25°12'33	0♒46	14°38	11°16	20°34	28°59	0°23	9°26	1°43	17°42	0°R53	1°13	15°53	n.a.	W16
T 17	13 47 8	26° 9'38	14°53	16°41	12°30	21°11	29°13	0°22	9°30	1°45	17°43	0°52	1°10	16° 0	n.a.	T 17
F 18	13 51 4	27° 6'43	29°19	18°45	13°43	21°48	29°26	0°22	9°33	1°47	17°45	0°52	1° 7	16° 6	n.a.	F 18
S 19	13 55 1	28° 3'50	13♓58	20°51	14°57	22°24	29°39	0°21	9°37	1°49	17°46	0°52	1° 4	16°13	n.a.	S 19
S 20	13 58 57	29° 0'57	28°47	22°58	16°10	23° 1	29°53	0°20	9°40	1°51	17°47	0°52	1° 1	16°20	n.a.	S 20
M21	14 2 54	29°58'06	13♈38	25° 5	17°24	23°38	0♉ 6	0°19	9°44	1°53	17°49	0°51	0°58	16°26	n.a.	M21
T 22	14 6 51	0♉55'15	28°24	27°13	18°37	24°15	0°20	0°18	9°47	1°55	17°50	0°51	0°54	16°33	n.a.	T 22
W23	14 10 47	1°52'25	12♉58	29°21	19°51	24°52	0°33	0°16	9°50	1°57	17°52	0°51	0°51	16°40	n.a.	W23
T 24	14 14 44	2°49'36	27°13	1♉29	21° 4	25°29	0°47	0°15	9°54	1°59	17°53	0°51	0°48	16°46	n.a.	T 24
F 25	14 18 40	3°46'48	11♊ 7	3°36	22°18	26° 6	1° 0	0°14	9°57	2° 1	17°55	0°51	0°45	16°53	n.a.	F 25
S 26	14 22 37	4°44'00	24°36	5°43	23°31	26°44	1°13	0°12	10° 0	2° 3	17°56	0°51	0°42	17° 0	n.a.	S 26
S 27	14 26 33	5°41'13	7♋41	7°49	24°45	27°21	1°27	0°11	10° 4	2° 5	17°57	0°50	0°39	17° 6	n.a.	S 27
M28	14 30 30	6°38'27	20°24	9°54	25°59	27°58	1°40	0° 9	10° 7	2° 7	17°59	0°50	0°35	17°13	n.a.	M28
T 29	14 34 27	7°35'41	2♌47	11°57	27°12	28°36	1°54	0° 7	10°10	2° 9	18° 0	0°D50	0°32	17°20	n.a.	T 29
W30	14 38 23	8°32'56	14°56	14° 0	28°26	29°14	2° 7	0° 5	10°14	2°11	18° 2	0°50	0°29	17°26	n.a.	W30
T 31	14 42 20	9♉30'12	26♌54	16♉ 1	29♈40	29♊51	2♉20	0♉ 3	10♈17	2♊13	18♈ 3	0♏50	0♏26	17♍33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	4n27	16n40	5s13	6s48	2s44	4s 3	1s18	24n24	1n39	9n48	0s24	24s56	0s53	3n 2	0s29	20n37	0s21	1n39	5s47	12s 8	12s29	2n52			n.a.
W 2	4 50	14 4	5 14	6 10	2 36	3 32	1 17	24 28	1 39	9 53	0 23	24 57	0 53	3 3	0 29	20 37	0 21	1 39	5 47	12 8	12 28	2 50			n.a.
T 3	5 12	10 55	5 1	5 30	2 28	3 1	1 15	24 33	1 38	9 58	0 23	24 57	0 53	3 5	0 29	20 37	0 21	1 40	5 47	12 7	12 27	2 48			n.a.
F 4	5 35	7 22	4 35	4 47	2 20	2 30	1 14	24 37	1 38	10 3	0 23	24 57	0 53	3 6	0 29	20 38	0 21	1 40	5 47	12 6	12 26	2 45			n.a.
S 5	5 58	3 31	3 58	4 3	2 10	1 58	1 12	24 41	1 37	10 8	0 23	24 57	0 53	3 8	0 29	20 38	0 21	1 41	5 47	12 5	12 25	2 43			n.a.
S 6	6 20	0s28	3 10	3 17	2 1	1 27	1 11	24 45	1 37	10 13	0 23	24 57	0 54	3 9	0 29	20 39	0 21	1 42	5 47	12 5	12 23	2 41			n.a.
M 7	6 43	4 27	2 13	2 29	1 51	0 56	1 9	24 48	1 36	10 18	0 23	24 58	0 54	3 10	0 29	20 39	0 21	1 42	5 47	12 4	12 22	2 39			n.a.
T 8	7 5	8 18	1 11	1 39	1 40	0 24	1 7	24 52	1 36	10 23	0 23	24 58	0 54	3 12	0 29	20 39	0 21	1 43	5 47	12 4	12 21	2 37			n.a.
W 9	7 27	11 51	0 4	0 48	1 30	0n 7	1 5	24 55	1 35	10 28	0 23	24 58	0 54	3 13	0 29	20 40	0 21	1 44	5 47	12 3	12 20	2 35			n.a.
T 10	7 49	14 56	1n 3	0n 5	1 19	0 38	1 4	24 58	1 34	10 33	0 22	24 58	0 54	3 15	0 29	20 40	0 21	1 44	5 47	12 4	12 19	2 33			n.a.
F 11	8 12	17 22	2 9	0 59	1 7	1 10	1 2	25 1	1 34	10 38	0 22	24 58	0 55	3 16	0 29	20 40	0 21	1 45	5 47	12 4	12 18	2 31			n.a.
S 12	8 33	19 0	3 9	1 55	0 56	1 41	1 0	25 4	1 33	10 44	0 22	24 58	0 55	3 18	0 29	20 41	0 21	1 45	5 47	12 4	12 17	2 29			n.a.
S 13	8 55	19 41	4 1	2 51	0 45	2 13	0 58	25 7	1 33	10 49	0 22	24 59	0 55	3 19	0 29	20 41	0 21	1 46	5 47	12 4	12 16	2 27			n.a.
M14	9 17	19 19	4 42	3 49	0 33	2 44	0 56	25 9	1 32	10 54	0 22	24 59	0 55	3 20	0 29	20 42	0 21	1 47	5 47	12 5	12 14	2 25			n.a.
T 15	9 39	17 52	5 8	4 47	0 22	3 15	0 54	25 12	1 32	10 59	0 22	24 59	0 55	3 22	0 29	20 42	0 21	1 47	5 47	12 5	12 13	2 23			n.a.
W16	10 0	15 21	5 17	5 45	0 10	3 47	0 52	25 14	1 31	11 3	0 22	24 59	0 55	3 23	0 29	20 42	0 21	1 48	5 47	12 5	12 12	2 21			n.a.
T 17	10 21	11 53	5 8	6 44	0n 1	4 18	0 50	25 16	1 31	11 8	0 22	24 59	0 56	3 25	0 29	20 43	0 21	1 48	5 47	12 5	12 11	2 19			n.a.
F 18	10 42	7 40	4 39	7 43	0 12	4 49	0 48	25 18	1 30	11 13	0 22	25 0	0 56	3 26	0 29	20 43	0 21	1 49	5 47	12 5	12 10	2 16			n.a.
S 19	11 4	2 55	3 52	8 41	0 22	5 20	0 46	25 20	1 29	11 18	0 21	25 0	0 56	3 27	0 29	20 44	0 21	1 50	5 47	12 4	12 9	2 14			n.a.
S 20	11 24	2n 4	2 49	9 39	0 32	5 51	0 44	25 21	1 29	11 23	0 21	25 0	0 56	3 29	0 29	20 44	0 21	1 50	5 47	12 4	12 8	2 12			n.a.
M21	11 45	6 57	1 34	10 36	0 42	6 22	0 41	25 22	1 28	11 28	0 21	25 0	0 56	3 30	0 29	20 45	0 21	1 51	5 47	12 4	12 6	2 10			n.a.
T 22	12 6	11 24	0 14	11 32	0 51	6 53	0 39	25 24	1 28	11 33	0 21	25 0	0 57	3 31	0 29	20 45	0 21	1 51	5 47	12 4	12 5	2 8			n.a.
W23	12 26	15 5	1s 7	12 27	1 0	7 23	0 37	25 25	1 27	11 38	0 21	25 1	0 57	3 33	0 29	20 45	0 20	1 52	5 47	12 4	12 4	2 6			n.a.
T 24	12 46	17 45	2 21	13 21	1 8	7 54	0 35	25 26	1 27	11 43	0 21	25 1	0 57	3 34	0 29	20 46	0 20	1 52	5 47	12 4	12 3	2 4			n.a.
F 25	13 6	19 18	3 26	14 13	1 15	8 24	0 32	25 26	1 26	11 48	0 21	25 1	0 57	3 36	0 29	20 46	0 20	1 53	5 47	12 4	12 2	2 2			n.a.
S 26	13 26	19 41	4 16	15 3	1 22	8 54	0 30	25 27	1 25	11 53	0 21	25 1	0 57	3 37	0 29	20 47	0 20	1 54	5 47	12 4	12 1	2 0			n.a.
S 27	13 46	18 59	4 52	15 52	1 28	9 24	0 28	25 27	1 25	11 58	0 21	25 1	0 57	3 38	0 29	20 47	0 20	1 54	5 47	12 4	12 0	1 58			n.a.
M28	14 5	17 20	5 12	16 38	1 34	9 54	0 25	25 27	1 24	12 3	0 20	25 1	0 58	3 40	0 29	20 48	0 20	1 55	5 46	12 4	11 59	1 56			n.a.
T 29	14 24	14 54	5 17	17 22	1 38	10 23	0 23	25 27	1 24	12 7	0 20	25 2	0 58	3 41	0 29	20 48	0 20	1 55	5 46	12 4	11 57	1 54			n.a.
W30	14 43	11 53	5 8	18 5	1 42	10 52	0 21	25 27	1 23	12 12	0 20	25 2	0 58	3 42	0 29	20 48	0 20	1 56	5 46	12 4	11 56	1 52			n.a.
T 31	15n 2	8n24	4s45	18n45	1n46	11n21	0s18	25n26	1n23	12n17	0s20	25s 2	0s58	3n43	0s29	20n49	0s20	1n56	5s46	12s 4	11s55	1n50			n.a.

Julian Day Number = 437689.5, Delta T = 25h33m16s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'28, Lahiri = -52°17'27 Julian Calendar 1 May 3515 BCE == Greg. Calendar 2 Apr. 3515 BCE

The year -3514 astronomical counting style corresponds to year 3515 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

JUNE 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 46 16	10♉27'29	8♍46	18♉ 1	0♉54	0♋29	2♉34	0°R 1	10♈20	2♊15	18♈ 4	0♏51	0♏23	17♍40	n.a.	F 1
S 2	14 50 13	11°24'46	20°37	19°59	2° 8	1° 7	2°47	29♐59	10°23	2°17	18° 6	0°52	0°19	17°46	n.a.	S 2
S 3	14 54 9	12°22'05	2♎30	21°56	3°21	1°45	3° 0	29°56	10°26	2°19	18° 7	0°53	0°16	17°53	n.a.	S 3
M 4	14 58 6	13°19'24	14°29	23°51	4°35	2°23	3°14	29°54	10°30	2°22	18° 9	0°54	0°13	18° 0	n.a.	M 4
T 5	15 2 3	14°16'45	26°37	25°45	5°49	3° 1	3°27	29°52	10°33	2°24	18°10	0°R54	0°10	18° 7	n.a.	T 5
W 6	15 5 59	15°14'07	8♏56	27°37	7° 3	3°39	3°40	29°49	10°36	2°26	18°11	0°54	0° 7	18°13	n.a.	W 6
T 7	15 9 56	16°11'30	21°27	29°28	8°17	4°17	3°53	29°46	10°39	2°28	18°13	0°53	0° 4	18°20	n.a.	T 7
F 8	15 13 52	17° 8'54	4♐13	1♊17	9°31	4°55	4° 7	29°44	10°42	2°30	18°14	0°52	0° 0	18°27	n.a.	F 8
S 9	15 17 49	18° 6'20	17°12	3° 4	10°45	5°34	4°20	29°41	10°45	2°32	18°15	0°50	29♎57	18°33	n.a.	S 9
S 10	15 21 45	19° 3'48	0♑26	4°50	11°59	6°12	4°33	29°38	10°48	2°34	18°16	0°47	29°54	18°40	n.a.	S 10
M11	15 25 42	20° 1'17	13°53	6°34	13°13	6°51	4°46	29°35	10°51	2°37	18°18	0°45	29°51	18°47	n.a.	M11
T 12	15 29 39	20°58'47	27°33	8°17	14°27	7°29	4°59	29°32	10°54	2°39	18°19	0°43	29°48	18°53	n.a.	T 12
W13	15 33 35	21°56'19	11♒26	9°58	15°41	8° 8	5°13	29°29	10°57	2°41	18°20	0°41	29°44	19° 0	n.a.	W13
T 14	15 37 32	22°53'53	25°29	11°38	16°55	8°47	5°26	29°26	11° 0	2°43	18°22	0°D41	29°41	19° 7	n.a.	T 14
F 15	15 41 28	23°51'29	9♓42	13°16	18° 9	9°26	5°39	29°22	11° 2	2°45	18°23	0°42	29°38	19°13	n.a.	F 15
S 16	15 45 25	24°49'07	24° 2	14°52	19°24	10° 4	5°52	29°19	11° 5	2°48	18°24	0°43	29°35	19°20	n.a.	S 16
S 17	15 49 21	25°46'46	8♈26	16°27	20°38	10°43	6° 5	29°15	11° 8	2°50	18°25	0°44	29°32	19°27	n.a.	S 17
M18	15 53 18	26°44'27	22°52	18° 1	21°52	11°22	6°18	29°12	11°11	2°52	18°26	0°45	29°29	19°33	n.a.	M18
T 19	15 57 14	27°42'11	7♉14	19°33	23° 6	12° 2	6°31	29° 8	11°14	2°54	18°28	0°R45	29°25	19°40	n.a.	T 19
W20	16 1 11	28°39'55	21°29	21° 4	24°21	12°41	6°44	29° 5	11°16	2°57	18°29	0°44	29°22	19°47	n.a.	W20
T 21	16 5 8	29°37'42	5♊30	22°33	25°35	13°20	6°57	29° 1	11°19	2°59	18°30	0°41	29°19	19°53	n.a.	T 21
F 22	16 9 4	0♊35'30	19°14	24° 0	26°49	13°59	7° 9	28°57	11°22	3° 1	18°31	0°37	29°16	20° 0	n.a.	F 22
S 23	16 13 1	1°33'20	2♋39	25°26	28° 4	14°39	7°22	28°53	11°24	3° 3	18°32	0°33	29°13	20° 7	n.a.	S 23
S 24	16 16 57	2°31'12	15°42	26°50	29°18	15°18	7°35	28°49	11°27	3° 5	18°33	0°28	29°10	20°13	n.a.	S 24
M25	16 20 54	3°29'05	28°25	28°13	0♊33	15°58	7°48	28°45	11°29	3° 8	18°34	0°23	29° 6	20°20	n.a.	M25
T 26	16 24 50	4°26'59	10♌50	29°34	1°47	16°37	8° 0	28°41	11°32	3°10	18°36	0°19	29° 3	20°27	n.a.	T 26
W27	16 28 47	5°24'55	22°59	0♋53	3° 2	17°17	8°13	28°37	11°34	3°12	18°37	0°17	29° 0	20°33	n.a.	W27
T 28	16 32 44	6°22'53	4♍57	2°10	4°16	17°57	8°26	28°33	11°37	3°14	18°38	0°D16	28°57	20°40	n.a.	T 28
F 29	16 36 40	7°20'52	16°49	3°26	5°31	18°37	8°38	28°29	11°39	3°17	18°39	0°17	28°54	20°47	n.a.	F 29
S 30	16 40 37	8♊18'53	28♍40	4♋40	6♊45	19♋17	8♉51	28♐25	11♈41	3♊19	18♈40	0♏18	28♎50	20♍53	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n20	4n38	4s11	19n23	1n49	11n50	0s16	25n26	1n22	12n22	0s20	25s 2	0s58	3n45	0s29	20n49	0s20	1n57	5s46	12s 4	11s54	1n48		n.a.
S 2	15 39	0 41	3 25	19 59	1 51	12 19	0 14	25 25	1 21	12 27	0 20	25 2	0 59	3 46	0 29	20 50	0 20	1 57	5 46	12 4	11 53	1 46		n.a.
S 3	15 57	3s19	2 31	20 32	1 53	12 47	0 11	25 24	1 21	12 31	0 20	25 3	0 59	3 47	0 29	20 50	0 20	1 58	5 46	12 5	11 52	1 43		n.a.
M 4	16 15	7 13	1 30	21 3	1 54	13 15	0 9	25 23	1 20	12 36	0 20	25 3	0 59	3 49	0 29	20 51	0 20	1 58	5 46	12 5	11 51	1 41		n.a.
T 5	16 32	10 53	0 24	21 32	1 54	13 42	0 7	25 21	1 20	12 41	0 20	25 3	0 59	3 50	0 29	20 51	0 20	1 59	5 46	12 5	11 49	1 39		n.a.
W 6	16 50	14 9	0n44	21 59	1 54	14 9	0 4	25 20	1 19	12 46	0 19	25 3	0 59	3 51	0 29	20 52	0 20	1 59	5 46	12 5	11 48	1 37		n.a.
T 7	17 7	16 49	1 51	22 24	1 53	14 36	0 2	25 18	1 18	12 50	0 19	25 3	0 59	3 52	0 29	20 52	0 20	2 0	5 47	12 5	11 47	1 35		n.a.
F 8	17 23	18 42	2 54	22 46	1 52	15 3	0n 1	25 16	1 18	12 55	0 19	25 3	1 0	3 53	0 29	20 52	0 20	2 0	5 47	12 4	11 46	1 33		n.a.
S 9	17 40	19 38	3 49	23 7	1 50	15 29	0 3	25 14	1 17	13 0	0 19	25 4	1 0	3 55	0 29	20 53	0 20	2 1	5 47	12 4	11 45	1 31		n.a.
S 10	17 56	19 31	4 32	23 25	1 48	15 55	0 5	25 11	1 17	13 4	0 19	25 4	1 0	3 56	0 29	20 53	0 20	2 1	5 47	12 3	11 44	1 29		n.a.
M11	18 12	18 19	5 2	23 42	1 45	16 20	0 8	25 9	1 16	13 9	0 19	25 4	1 0	3 57	0 29	20 54	0 20	2 2	5 47	12 2	11 42	1 27		n.a.
T 12	18 28	16 3	5 15	23 56	1 42	16 45	0 10	25 6	1 16	13 14	0 19	25 4	1 0	3 58	0 29	20 54	0 20	2 2	5 47	12 1	11 41	1 25		n.a.
W13	18 43	12 51	5 10	24 9	1 38	17 10	0 12	25 3	1 15	13 18	0 19	25 4	1 1	3 59	0 29	20 55	0 20	2 3	5 47	12 1	11 40	1 23		n.a.
T 14	18 59	8 53	4 46	24 19	1 34	17 34	0 15	25 0	1 14	13 23	0 19	25 4	1 1	4 1	0 29	20 55	0 20	2 3	5 47	12 1	11 39	1 21		n.a.
F 15	19 13	4 22	4 5	24 28	1 30	17 57	0 17	24 57	1 14	13 27	0 19	25 5	1 1	4 2	0 30	20 56	0 20	2 4	5 47	12 1	11 38	1 19		n.a.
S 16	19 28	0n27	3 9	24 35	1 25	18 21	0 19	24 53	1 13	13 32	0 18	25 5	1 1	4 3	0 30	20 56	0 20	2 4	5 47	12 1	11 37	1 17		n.a.
S 17	19 42	5 15	2 0	24 40	1 20	18 43	0 22	24 49	1 13	13 36	0 18	25 5	1 1	4 4	0 30	20 56	0 20	2 5	5 47	12 2	11 36	1 15		n.a.
M18	19 56	9 47	0 43	24 44	1 14	19 6	0 24	24 45	1 12	13 41	0 18	25 5	1 1	4 5	0 30	20 57	0 20	2 5	5 47	12 2	11 34	1 13		n.a.
T 19	20 10	13 44	0s36	24 46	1 8	19 27	0 26	24 41	1 11	13 45	0 18	25 5	1 1	4 6	0 30	20 57	0 20	2 6	5 47	12 2	11 33	1 11		n.a.
W20	20 23	16 49	1 51	24 47	1 2	19 48	0 29	24 37	1 11	13 50	0 18	25 5	1 2	4 7	0 30	20 58	0 20	2 6	5 47	12 2	11 32	1 8		n.a.
T 21	20 36	18 51	2 59	24 46	0 55	20 9	0 31	24 32	1 10	13 54	0 18	25 5	1 2	4 8	0 30	20 58	0 20	2 6	5 47	12 1	11 31	1 6		n.a.
F 22	20 48	19 43	3 55	24 43	0 48	20 29	0 33	24 27	1 9	13 59	0 18	25 5	1 2	4 9	0 30	20 59	0 20	2 7	5 47	11 59	11 30	1 4		n.a.
S 23	21 0	19 26	4 36	24 40	0 41	20 49	0 35	24 22	1 9	14 3	0 18	25 6	1 2	4 10	0 30	20 59	0 20	2 7	5 47	11 58	11 29	1 2		n.a.
S 24	21 12	18 7	5 2	24 35	0 33	21 8	0 37	24 17	1 8	14 7	0 18	25 6	1 2	4 11	0 30	21 0	0 20	2 8	5 47	11 56	11 28	1 0		n.a.
M25	21 24	15 55	5 12	24 28	0 25	21 26	0 39	24 12	1 8	14 12	0 18	25 6	1 2	4 12	0 30	21 0	0 20	2 8	5 47	11 54	11 26	0 58		n.a.
T 26	21 35	13 3	5 7	24 21	0 17	21 44	0 41	24 6	1 7	14 16	0 18	25 6	1 3	4 13	0 30	21 1	0 20	2 8	5 47	11 53	11 25	0 56		n.a.
W27	21 46	9 41	4 48	24 13	0 9	22 1	0 43	24 1	1 6	14 20	0 17	25 6	1 3	4 14	0 30	21 1	0 20	2 9	5 47	11 52	11 24	0 54		n.a.
T 28	21 56	5 58	4 17	24 3	0 0	22 18	0 45	23 55	1 6	14 24	0 17	25 6	1 3	4 15	0 30	21 1	0 20	2 9	5 47	11 52	11 23	0 52		n.a.
F 29	22 6	2 3	3 35	23 53	0s 8	22 33	0 47	23 48	1 5	14 29	0 17	25 6	1 3	4 16	0 30	21 2	0 20	2 9	5 47	11 52	11 22	0 50		n.a.
S 30	22n16	1s57	2s44	23n41	0s17	22n49	0n49	23n42	1n 5	14n33	0s17	25s 6	1s 3	4n17	0s30	21n 2	0s20	2n10	5s47	11s52	11s21	0n48		n.a.

Julian Day Number = 437720.5, Delta T = 25h33m13s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'23, Lahiri = -52°17'23 Julian Calendar 1 June 3515 BCE == Greg. Calendar 3 May 3515 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515 BCE
geocentric

JULY 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 44 33	9♊16'55	10♎34	5♋52	8♊ 0	19♋57	9♉ 3	28°R20	11♈44	3♊21	18♈41	0♏20	28♎47	21♍ 0	n.a.	S 1
M 2	16 48 30	10°14'59	22°36	7° 1	9°14	20°37	9°15	28♐16	11°46	3°23	18°42	0°21	28°44	21° 7	n.a.	M 2
T 3	16 52 26	11°13'05	4♏51	8° 9	10°29	21°17	9°28	28°12	11°48	3°26	18°43	0°R21	28°41	21°14	n.a.	T 3
W 4	16 56 23	12°11'12	17°21	9°14	11°44	21°57	9°40	28° 7	11°50	3°28	18°44	0°20	28°38	21°20	n.a.	W 4
T 5	17 0 19	13° 9'22	0♐ 9	10°17	12°58	22°37	9°52	28° 3	11°52	3°30	18°45	0°16	28°35	21°27	n.a.	T 5
F 6	17 4 16	14° 7'33	13°15	11°18	14°13	23°18	10° 4	27°58	11°54	3°32	18°46	0°11	28°31	21°34	n.a.	F 6
S 7	17 8 12	15° 5'47	26°39	12°16	15°28	23°58	10°17	27°54	11°56	3°34	18°47	0° 4	28°28	21°40	n.a.	S 7
S 8	17 12 9	16° 4'02	10♑19	13°11	16°42	24°39	10°29	27°49	11°58	3°37	18°47	29♎57	28°25	21°47	n.a.	S 8
M 9	17 16 6	17° 2'20	24°11	14° 3	17°57	25°19	10°41	27°45	12° 0	3°39	18°48	29°49	28°22	21°54	n.a.	M 9
T 10	17 20 2	18° 0'40	8♒12	14°52	19°12	26° 0	10°53	27°40	12° 2	3°41	18°49	29°43	28°19	22° 0	n.a.	T 10
W11	17 23 59	18°59'02	22°19	15°38	20°27	26°40	11° 5	27°36	12° 4	3°43	18°50	29°38	28°16	22° 7	n.a.	W11
T 12	17 27 55	19°57'27	6♓28	16°20	21°41	27°21	11°16	27°31	12° 6	3°45	18°51	29°35	28°12	22°14	n.a.	T 12
F 13	17 31 52	20°55'54	20°38	16°58	22°56	28° 2	11°28	27°26	12° 8	3°47	18°52	29°D34	28° 9	22°20	n.a.	F 13
S 14	17 35 48	21°54'23	4♈46	17°32	24°11	28°43	11°40	27°22	12°10	3°50	18°52	29°35	28° 6	22°27	n.a.	S 14
S 15	17 39 45	22°52'55	18°52	18° 2	25°26	29°24	11°51	27°17	12°11	3°52	18°53	29°36	28° 3	22°34	n.a.	S 15
M16	17 43 41	23°51'29	2♉53	18°27	26°41	0♌ 5	12° 3	27°12	12°13	3°54	18°54	29°R36	28° 0	22°40	n.a.	M16
T 17	17 47 38	24°50'06	16°49	18°47	27°56	0°46	12°14	27° 7	12°14	3°56	18°55	29°35	27°56	22°47	n.a.	T 17
W18	17 51 34	25°48'45	0♊38	19° 2	29°11	1°27	12°26	27° 3	12°16	3°58	18°55	29°31	27°53	22°54	n.a.	W18
T 19	17 55 31	26°47'26	14°16	19°11	0♋26	2° 9	12°37	26°58	12°18	4° 0	18°56	29°25	27°50	23° 0	n.a.	T 19
F 20	17 59 28	27°46'10	27°42	19°R14	1°41	2°50	12°48	26°53	12°19	4° 2	18°57	29°16	27°47	23° 7	n.a.	F 20
S 21	18 3 24	28°44'56	10♋53	19°10	2°56	3°31	13° 0	26°49	12°20	4° 4	18°57	29° 6	27°44	23°14	n.a.	S 21
S 22	18 7 21	29°43'44	23°48	19° 0	4°11	4°13	13°11	26°44	12°22	4° 6	18°58	28°55	27°41	23°20	n.a.	S 22
M23	18 11 17	0♌42'34	6♌25	18°43	5°26	4°54	13°22	26°39	12°23	4° 8	18°58	28°45	27°37	23°27	n.a.	M23
T 24	18 15 14	1°41'26	18°46	18°19	6°41	5°36	13°33	26°34	12°24	4°10	18°59	28°36	27°34	23°34	n.a.	T 24
W25	18 19 10	2°40'20	0♍54	17°48	7°56	6°18	13°44	26°30	12°26	4°12	19° 0	28°29	27°31	23°40	n.a.	W25
T 26	18 23 7	3°39'16	12°51	17° 9	9°11	6°59	13°54	26°25	12°27	4°15	19° 0	28°24	27°28	23°47	n.a.	T 26
F 27	18 27 3	4°38'14	24°41	16°24	10°26	7°41	14° 5	26°20	12°28	4°16	19° 1	28°22	27°25	23°54	n.a.	F 27
S 28	18 31 0	5°37'14	6♎30	15°33	11°41	8°23	14°16	26°16	12°29	4°18	19° 1	28°D22	27°22	24° 0	n.a.	S 28
S 29	18 34 56	6°36'16	18°23	14°36	12°56	9° 5	14°26	26°11	12°30	4°20	19° 2	28°22	27°18	24° 7	n.a.	S 29
M30	18 38 53	7°35'20	0♏26	13°35	14°11	9°47	14°36	26° 7	12°31	4°22	19° 2	28°R22	27°15	24°14	n.a.	M30
T 31	18 42 50	8♋34'26	12♏43	12♋30	15♋26	10♌29	14♉47	26♐ 2	12♈32	4♊24	19♈ 2	28♎21	27♎12	24♍20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n25	5s54	1s46	23n29	0s27	23n 3	0n51	23n35	1n 4	14n37	0s17	25s 6	1s 3	4n18	0s30	21n 3	0s20	2n10	5s47	11s53	11s19	0n46		n.a.
M 2	22 34	9 40	0 42	23 16	0 36	23 17	0 53	23 29	1 3	14 41	0 17	25 6	1 3	4 19	0 30	21 3	0 20	2 10	5 47	11 53	11 18	0 44		n.a.
T 3	22 42	13 5	0n24	23 3	0 46	23 30	0 55	23 22	1 3	14 45	0 17	25 7	1 4	4 20	0 30	21 4	0 20	2 11	5 47	11 53	11 17	0 42		n.a.
W 4	22 50	16 0	1 31	22 49	0 55	23 43	0 57	23 14	1 2	14 49	0 17	25 7	1 4	4 21	0 30	21 4	0 20	2 11	5 47	11 53	11 16	0 40		n.a.
T 5	22 58	18 12	2 34	22 34	1 5	23 55	0 58	23 7	1 1	14 53	0 17	25 7	1 4	4 21	0 30	21 5	0 20	2 11	5 47	11 52	11 15	0 38		n.a.
F 6	23 5	19 29	3 31	22 19	1 15	24 6	1 0	22 59	1 1	14 57	0 17	25 7	1 4	4 22	0 30	21 5	0 20	2 12	5 48	11 50	11 14	0 36		n.a.
S 7	23 12	19 44	4 18	22 4	1 25	24 16	1 2	22 52	1 0	15 1	0 16	25 7	1 4	4 23	0 30	21 5	0 20	2 12	5 48	11 47	11 12	0 34		n.a.
S 8	23 19	18 50	4 50	21 48	1 36	24 26	1 3	22 44	0 59	15 5	0 16	25 7	1 4	4 24	0 30	21 6	0 20	2 12	5 48	11 45	11 11	0 32		n.a.
M 9	23 25	16 49	5 6	21 33	1 46	24 34	1 5	22 35	0 59	15 9	0 16	25 7	1 4	4 25	0 30	21 6	0 20	2 13	5 48	11 42	11 10	0 30		n.a.
T 10	23 30	13 47	5 4	21 17	1 56	24 43	1 6	22 27	0 58	15 13	0 16	25 7	1 4	4 25	0 30	21 7	0 20	2 13	5 48	11 40	11 9	0 28		n.a.
W11	23 35	9 58	4 44	21 2	2 6	24 50	1 8	22 18	0 58	15 17	0 16	25 7	1 5	4 26	0 30	21 7	0 20	2 13	5 48	11 38	11 8	0 26		n.a.
T 12	23 40	5 34	4 7	20 47	2 17	24 57	1 9	22 10	0 57	15 21	0 16	25 7	1 5	4 27	0 30	21 8	0 20	2 13	5 48	11 37	11 7	0 23		n.a.
F 13	23 44	0 51	3 14	20 32	2 27	25 2	1 10	22 1	0 56	15 25	0 16	25 7	1 5	4 28	0 30	21 8	0 20	2 14	5 48	11 37	11 6	0 21		n.a.
S 14	23 48	3n55	2 10	20 17	2 37	25 7	1 12	21 51	0 56	15 29	0 16	25 7	1 5	4 28	0 30	21 9	0 20	2 14	5 48	11 37	11 4	0 19		n.a.
S 15	23 52	8 27	0 57	20 4	2 47	25 12	1 13	21 42	0 55	15 32	0 16	25 7	1 5	4 29	0 30	21 9	0 20	2 14	5 48	11 37	11 3	0 17		n.a.
M16	23 55	12 31	0s18	19 51	2 56	25 15	1 14	21 33	0 54	15 36	0 16	25 7	1 5	4 30	0 30	21 9	0 20	2 14	5 48	11 37	11 2	0 15		n.a.
T 17	23 57	15 51	1 31	19 39	3 6	25 18	1 15	21 23	0 54	15 40	0 16	25 7	1 5	4 30	0 30	21 10	0 20	2 14	5 48	11 37	11 1	0 13		n.a.
W18	24 0	18 14	2 38	19 28	3 14	25 20	1 16	21 13	0 53	15 43	0 15	25 7	1 5	4 31	0 30	21 10	0 20	2 15	5 48	11 35	11 0	0 11		n.a.
T 19	24 1	19 32	3 36	19 18	3 23	25 21	1 17	21 3	0 52	15 47	0 15	25 7	1 5	4 31	0 30	21 11	0 20	2 15	5 48	11 33	10 59	0 9		n.a.
F 20	24 2	19 43	4 20	19 10	3 31	25 21	1 18	20 52	0 52	15 51	0 15	25 7	1 6	4 32	0 30	21 11	0 20	2 15	5 48	11 30	10 57	0 7		n.a.
S 21	24 3	18 48	4 49	19 4	3 38	25 21	1 19	20 42	0 51	15 54	0 15	25 7	1 6	4 32	0 30	21 11	0 20	2 15	5 49	11 26	10 56	0 5		n.a.
S 22	24 4	16 56	5 3	18 59	3 44	25 19	1 20	20 31	0 50	15 58	0 15	25 7	1 6	4 33	0 30	21 12	0 20	2 15	5 49	11 22	10 55	0 3		n.a.
M23	24 3	14 18	5 1	18 56	3 49	25 17	1 21	20 20	0 50	16 1	0 15	25 7	1 6	4 33	0 30	21 12	0 20	2 16	5 49	11 19	10 54	0 1		n.a.
T 24	24 3	11 4	4 46	18 55	3 53	25 15	1 21	20 9	0 49	16 5	0 15	25 7	1 6	4 34	0 30	21 13	0 20	2 16	5 49	11 15	10 53	0s 1		n.a.
W25	24 2	7 26	4 17	18 57	3 56	25 11	1 22	19 58	0 48	16 8	0 15	25 7	1 6	4 34	0 30	21 13	0 20	2 16	5 49	11 13	10 52	0 3		n.a.
T 26	24 0	3 34	3 38	19 0	3 58	25 6	1 22	19 46	0 48	16 11	0 15	25 7	1 6	4 35	0 30	21 13	0 20	2 16	5 49	11 11	10 50	0 5		n.a.
F 27	23 59	0s25	2 50	19 6	3 57	25 1	1 23	19 35	0 47	16 15	0 15	25 7	1 6	4 35	0 30	21 14	0 20	2 16	5 49	11 10	10 49	0 7		n.a.
S 28	23 56	4 23	1 54	19 14	3 55	24 55	1 23	19 23	0 46	16 18	0 15	25 7	1 6	4 36	0 30	21 14	0 20	2 16	5 49	11 10	10 48	0 9		n.a.
S 29	23 53	8 12	0 53	19 25	3 51	24 48	1 24	19 11	0 46	16 21	0 14	25 7	1 6	4 36	0 30	21 15	0 20	2 16	5 49	11 10	10 47	0 11		n.a.
M30	23 50	11 45	0n11	19 38	3 45	24 41	1 24	18 59	0 45	16 25	0 14	25 7	1 6	4 36	0 30	21 15	0 20	2 16	5 49	11 10	10 46	0 13		n.a.
T 31	23n46	14s52	1n16	19n52	3s36	24n32	1n24	18n47	0n44	16n28	0s14	25s 6	1s 6	4n37	0s30	21n15	0s20	2n17	5s49	11s10	10s44	0s15		n.a.

Julian Day Number = 437750.5, Delta T = 25h33m10s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'19, Lahiri = -52°17'19 Julian Calendar 1 July 3515 BCE == Greg. Calendar 2 June 3515 BCE

The year -3514 astronomical counting style corresponds to year 3515 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515 BCE
geocentric

AUGUST 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 46 46	9♋33'34	25♏20	11°R23	16♋41	11♌11	14♉57	25°R58	12♈33	4♊26	19♈ 3	28°R18	27♎ 9	24♍27	n.a.	W 1
T 2	18 50 43	10°32'45	8♐18	10♋15	17°56	11°53	15° 7	25♐53	12°33	4°28	19° 3	28♎13	27° 6	24°34	n.a.	T 2
F 3	18 54 39	11°31'57	21°40	9° 9	19°11	12°36	15°17	25°49	12°34	4°30	19° 3	28° 5	27° 2	24°40	n.a.	F 3
S 4	18 58 36	12°31'12	5♑25	8° 6	20°26	13°18	15°27	25°44	12°35	4°32	19° 4	27°54	26°59	24°47	n.a.	S 4
S 5	19 2 32	13°30'29	19°30	7° 8	21°42	14° 0	15°37	25°40	12°36	4°34	19° 4	27°43	26°56	24°54	n.a.	S 5
M 6	19 6 29	14°29'48	3♒50	6°16	22°57	14°43	15°46	25°35	12°36	4°35	19° 4	27°31	26°53	25° 0	n.a.	M 6
T 7	19 10 25	15°29'09	18°19	5°32	24°12	15°25	15°56	25°31	12°37	4°37	19° 5	27°21	26°50	25° 7	n.a.	T 7
W 8	19 14 22	16°28'33	2♓49	4°56	25°27	16° 8	16° 6	25°27	12°37	4°39	19° 5	27°13	26°47	25°14	n.a.	W 8
T 9	19 18 18	17°27'59	17°16	4°31	26°42	16°51	16°15	25°23	12°38	4°41	19° 5	27° 8	26°43	25°20	n.a.	T 9
F 10	19 22 15	18°27'28	1♈35	4°16	27°57	17°33	16°24	25°19	12°38	4°43	19° 5	27° 5	26°40	25°27	n.a.	F 10
S 11	19 26 11	19°27'00	15°44	4°D11	29°12	18°16	16°33	25°14	12°38	4°44	19° 5	27° 4	26°37	25°34	n.a.	S 11
S 12	19 30 8	20°26'34	29°41	4°18	0♌28	18°59	16°42	25°10	12°39	4°46	19° 6	27° 4	26°34	25°40	n.a.	S 12
M13	19 34 4	21°26'10	13♉27	4°35	1°43	19°42	16°51	25° 6	12°39	4°48	19° 6	27° 4	26°31	25°47	n.a.	M13
T 14	19 38 1	22°25'50	27° 3	5° 1	2°58	20°25	17° 0	25° 2	12°39	4°49	19° 6	27° 1	26°27	25°54	n.a.	T 14
W15	19 41 58	23°25'31	10♊28	5°38	4°13	21° 8	17° 9	24°59	12°39	4°51	19° 6	26°56	26°24	26° 0	n.a.	W15
T 16	19 45 54	24°25'16	23°42	6°23	5°28	21°51	17°17	24°55	12°39	4°53	19° 6	26°48	26°21	26° 7	n.a.	T 16
F 17	19 49 51	25°25'02	6♋46	7°17	6°44	22°34	17°26	24°51	12°R39	4°54	19° 6	26°37	26°18	26°14	n.a.	F 17
S 18	19 53 47	26°24'51	19°37	8°18	7°59	23°18	17°34	24°47	12°39	4°56	19°R 6	26°24	26°15	26°20	n.a.	S 18
S 19	19 57 44	27°24'42	2♌16	9°25	9°14	24° 1	17°42	24°44	12°39	4°57	19° 6	26°10	26°12	26°27	n.a.	S 19
M20	20 1 40	28°24'35	14°42	10°38	10°29	24°44	17°50	24°40	12°39	4°59	19° 6	25°56	26° 8	26°34	n.a.	M20
T 21	20 5 37	29°24'31	26°56	11°57	11°44	25°28	17°58	24°37	12°39	5° 0	19° 6	25°44	26° 5	26°40	n.a.	T 21
W22	20 9 33	0♌24'28	8♍58	13°19	13° 0	26°11	18° 6	24°34	12°38	5° 2	19° 6	25°34	26° 2	26°47	n.a.	W22
T 23	20 13 30	1°24'27	20°52	14°46	14°15	26°55	18°14	24°30	12°38	5° 3	19° 6	25°27	25°59	26°54	n.a.	T 23
F 24	20 17 26	2°24'29	2♎40	16°15	15°30	27°38	18°21	24°27	12°38	5° 4	19° 6	25°23	25°56	27° 0	n.a.	F 24
S 25	20 21 23	3°24'32	14°27	17°47	16°45	28°22	18°28	24°24	12°37	5° 6	19° 5	25°21	25°53	27° 7	n.a.	S 25
S 26	20 25 19	4°24'37	26°18	19°21	18° 1	29° 6	18°36	24°21	12°37	5° 7	19° 5	25°D20	25°49	27°14	n.a.	S 26
M27	20 29 16	5°24'44	8♏18	20°57	19°16	29°50	18°43	24°18	12°36	5° 8	19° 5	25°R20	25°46	27°20	n.a.	M27
T 28	20 33 13	6°24'53	20°33	22°34	20°31	0♍34	18°50	24°15	12°36	5°10	19° 5	25°20	25°43	27°27	n.a.	T 28
W29	20 37 9	7°25'03	3♐ 8	24°13	21°46	1°18	18°56	24°12	12°35	5°11	19° 4	25°17	25°40	27°34	n.a.	W29
T 30	20 41 6	8°25'16	16° 8	25°52	23° 1	2° 2	19° 3	24°10	12°34	5°12	19° 4	25°12	25°37	27°40	n.a.	T 30
F 31	20 45 2	9♌25'30	29♐35	27♋32	24♌16	2♍46	19♉10	24♐ 7	12♈34	5♊13	19♈ 4	25♎ 5	25♎33	27♍47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n42	17s22	2n18	20n 8	3s26	24n23	1n25	18n34	0n44	16n31	0s14	25s 6	1s 7	4n37	0s30	21n16	0s20	2n17	5s49	11s 9	10s43	0s17		n.a.
T 2	23 38	19 3	3 15	20 26	3 14	24 13	1 25	18 21	0 43	16 34	0 14	25 6	1 7	4 37	0 30	21 16	0 20	2 17	5 50	11 7	10 42	0 19		n.a.
F 3	23 33	19 45	4 3	20 45	2 59	24 3	1 25	18 9	0 42	16 37	0 14	25 6	1 7	4 38	0 30	21 16	0 20	2 17	5 50	11 4	10 41	0 21		n.a.
S 4	23 27	19 18	4 39	21 5	2 44	23 51	1 25	17 55	0 42	16 40	0 14	25 6	1 7	4 38	0 30	21 17	0 20	2 17	5 50	11 0	10 40	0 23		n.a.
S 5	23 21	17 41	4 58	21 26	2 26	23 39	1 25	17 42	0 41	16 43	0 14	25 6	1 7	4 38	0 30	21 17	0 20	2 17	5 50	10 56	10 39	0 25		n.a.
M 6	23 15	14 57	4 59	21 46	2 8	23 27	1 25	17 29	0 40	16 46	0 14	25 6	1 7	4 38	0 30	21 17	0 20	2 17	5 50	10 52	10 37	0 27		n.a.
T 7	23 8	11 17	4 42	22 7	1 49	23 13	1 24	17 15	0 40	16 49	0 14	25 6	1 7	4 39	0 30	21 18	0 20	2 17	5 50	10 48	10 36	0 29		n.a.
W 8	23 1	6 56	4 6	22 28	1 30	22 59	1 24	17 2	0 39	16 52	0 14	25 6	1 7	4 39	0 30	21 18	0 20	2 17	5 50	10 45	10 35	0 31		n.a.
T 9	22 53	2 11	3 14	22 48	1 11	22 44	1 24	16 48	0 38	16 55	0 13	25 6	1 7	4 39	0 30	21 18	0 20	2 17	5 50	10 43	10 34	0 33		n.a.
F 10	22 45	2n38	2 11	23 8	0 52	22 28	1 23	16 34	0 37	16 58	0 13	25 6	1 7	4 39	0 30	21 19	0 20	2 17	5 50	10 42	10 33	0 35		n.a.
S 11	22 37	7 16	1 0	23 26	0 33	22 12	1 23	16 20	0 37	17 0	0 13	25 5	1 7	4 39	0 30	21 19	0 20	2 17	5 50	10 42	10 32	0 37		n.a.
S 12	22 28	11 26	0s14	23 44	0 15	21 55	1 22	16 5	0 36	17 3	0 13	25 5	1 7	4 39	0 30	21 19	0 20	2 17	5 50	10 42	10 30	0 39		n.a.
M13	22 18	14 56	1 26	24 0	0n 2	21 37	1 22	15 51	0 35	17 6	0 13	25 5	1 7	4 39	0 30	21 20	0 20	2 17	5 50	10 41	10 29	0 41		n.a.
T 14	22 8	17 33	2 31	24 15	0 17	21 19	1 21	15 36	0 35	17 9	0 13	25 5	1 7	4 39	0 30	21 20	0 19	2 17	5 51	10 41	10 28	0 43		n.a.
W15	21 58	19 10	3 28	24 28	0 32	21 0	1 21	15 22	0 34	17 11	0 13	25 5	1 7	4 39	0 30	21 20	0 19	2 17	5 51	10 39	10 27	0 45		n.a.
T 16	21 47	19 43	4 12	24 40	0 46	20 41	1 20	15 7	0 33	17 14	0 13	25 5	1 7	4 39	0 30	21 21	0 19	2 17	5 51	10 36	10 26	0 47		n.a.
F 17	21 36	19 11	4 43	24 49	0 58	20 21	1 19	14 52	0 33	17 16	0 13	25 5	1 7	4 39	0 30	21 21	0 19	2 17	5 51	10 31	10 24	0 49		n.a.
S 18	21 25	17 40	4 58	24 56	1 9	20 0	1 18	14 36	0 32	17 19	0 13	25 5	1 7	4 39	0 31	21 21	0 19	2 17	5 51	10 27	10 23	0 51		n.a.
S 19	21 13	15 20	4 58	25 2	1 19	19 39	1 17	14 21	0 31	17 21	0 13	25 5	1 7	4 39	0 31	21 22	0 19	2 16	5 51	10 21	10 22	0 53		n.a.
M20	21 1	12 19	4 44	25 4	1 27	19 17	1 16	14 6	0 30	17 24	0 12	25 4	1 7	4 39	0 31	21 22	0 19	2 16	5 51	10 16	10 21	0 55		n.a.
T 21	20 48	8 50	4 17	25 5	1 35	18 55	1 15	13 50	0 30	17 26	0 12	25 4	1 7	4 39	0 31	21 22	0 19	2 16	5 51	10 12	10 20	0 57		n.a.
W22	20 35	5 2	3 39	25 3	1 41	18 32	1 14	13 34	0 29	17 28	0 12	25 4	1 7	4 39	0 31	21 22	0 19	2 16	5 51	10 8	10 19	0 59		n.a.
T 23	20 22	1 5	2 52	24 59	1 46	18 8	1 13	13 18	0 28	17 31	0 12	25 4	1 7	4 39	0 31	21 23	0 19	2 16	5 51	10 5	10 17	1 1		n.a.
F 24	20 8	2s52	1 57	24 52	1 50	17 44	1 11	13 2	0 28	17 33	0 12	25 4	1 7	4 39	0 31	21 23	0 19	2 16	5 51	10 4	10 16	1 3		n.a.
S 25	19 54	6 43	0 57	24 43	1 54	17 20	1 10	12 46	0 27	17 35	0 12	25 4	1 7	4 39	0 31	21 23	0 19	2 16	5 51	10 3	10 15	1 5		n.a.
S 26	19 39	10 20	0n 5	24 32	1 56	16 55	1 9	12 30	0 26	17 37	0 12	25 4	1 7	4 38	0 31	21 23	0 19	2 16	5 52	10 3	10 14	1 7		n.a.
M27	19 24	13 34	1 8	24 19	1 58	16 30	1 7	12 13	0 26	17 39	0 12	25 4	1 7	4 38	0 31	21 24	0 19	2 15	5 52	10 3	10 13	1 9		n.a.
T 28	19 9	16 16	2 10	24 4	1 59	16 4	1 6	11 57	0 25	17 41	0 12	25 3	1 7	4 38	0 31	21 24	0 19	2 15	5 52	10 3	10 11	1 11		n.a.
W29	18 54	18 17	3 6	23 47	1 59	15 38	1 4	11 40	0 24	17 43	0 12	25 3	1 7	4 38	0 31	21 24	0 19	2 15	5 52	10 2	10 10	1 13		n.a.
T 30	18 38	19 25	3 55	23 28	1 58	15 11	1 3	11 23	0 23	17 45	0 11	25 3	1 7	4 37	0 31	21 24	0 19	2 15	5 52	10 0	10 9	1 15		n.a.
F 31	18n21	19s31	4n33	23n 7	1n57	14n44	1n 1	11n 6	0n23	17n47	0s11	25s 3	1s 7	4n37	0s31	21n25	0s19	2n15	5s52	9s57	10s 8	1s17		n.a.

Julian Day Number = 437781.5, Delta T = 25h33m07s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'15, Lahiri = -52°17'15 Julian Calendar 1 Aug. 3515 BCE == Greg. Calendar 3 July 3515 BCE

The year -3514 astronomical counting style corresponds to year 3515 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515 BCE
geocentric

SEPTEMBER 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 48 59	10♌25'46	13♉30	29♋12	25♌32	3♍30	19♉16	24°R 5	12°R33	5♊15	19°R 4	24°R55	25♎30	27♍54	n.a.	S 1
S 2	20 52 55	11°26'04	27°51	0♌52	26°47	4°14	19°22	24♐ 2	12♈32	5°16	19♈ 3	24♎44	25°27	28° 0	n.a.	S 2
M 3	20 56 52	12°26'24	12♒32	2°33	28° 2	4°58	19°28	24° 0	12°31	5°17	19° 3	24°32	25°24	28° 7	n.a.	M 3
T 4	21 0 48	13°26'45	27°25	4°13	29°17	5°42	19°34	23°58	12°30	5°18	19° 3	24°22	25°21	28°14	n.a.	T 4
W 5	21 4 45	14°27'09	12♓22	5°53	0♍32	6°27	19°40	23°55	12°29	5°19	19° 2	24°14	25°18	28°20	n.a.	W 5
T 6	21 8 41	15°27'35	27°13	7°34	1°47	7°11	19°45	23°53	12°28	5°20	19° 2	24° 9	25°14	28°27	n.a.	T 6
F 7	21 12 38	16°28'03	11♈51	9°14	3° 2	7°56	19°51	23°51	12°27	5°21	19° 1	24° 6	25°11	28°34	n.a.	F 7
S 8	21 16 34	17°28'33	26°13	10°53	4°17	8°40	19°56	23°50	12°26	5°22	19° 1	24°D 6	25° 8	28°40	n.a.	S 8
S 9	21 20 31	18°29'05	10♉16	12°33	5°32	9°25	20° 1	23°48	12°25	5°23	19° 0	24° 6	25° 5	28°47	n.a.	S 9
M10	21 24 28	19°29'40	24° 0	14°12	6°48	10° 9	20° 6	23°46	12°24	5°24	19° 0	24°R 6	25° 2	28°54	n.a.	M10
T 11	21 28 24	20°30'16	7♊27	15°51	8° 3	10°54	20°10	23°45	12°22	5°25	18°59	24° 5	24°59	29° 0	n.a.	T 11
W12	21 32 21	21°30'55	20°37	17°29	9°18	11°39	20°15	23°43	12°21	5°25	18°59	24° 1	24°55	29° 7	n.a.	W12
T 13	21 36 17	22°31'36	3♋34	19° 7	10°33	12°23	20°19	23°42	12°20	5°26	18°58	23°55	24°52	29°14	n.a.	T 13
F 14	21 40 14	23°32'18	16°17	20°45	11°48	13° 8	20°24	23°41	12°18	5°27	18°57	23°46	24°49	29°20	n.a.	F 14
S 15	21 44 10	24°33'03	28°50	22°22	13° 3	13°53	20°28	23°40	12°17	5°28	18°57	23°35	24°46	29°27	n.a.	S 15
S 16	21 48 7	25°33'49	11♌12	23°59	14°18	14°38	20°31	23°39	12°15	5°28	18°56	23°24	24°43	29°34	n.a.	S 16
M17	21 52 3	26°34'37	23°25	25°36	15°33	15°23	20°35	23°38	12°14	5°29	18°56	23°13	24°39	29°40	n.a.	M17
T 18	21 56 0	27°35'26	5♍28	27°13	16°48	16° 8	20°38	23°37	12°12	5°30	18°55	23° 2	24°36	29°47	n.a.	T 18
W19	21 59 56	28°36'17	17°24	28°49	18° 3	16°53	20°42	23°36	12°11	5°30	18°54	22°54	24°33	29°54	n.a.	W19
T 20	22 3 53	29°37'10	29°14	0♍24	19°18	17°39	20°45	23°36	12° 9	5°31	18°53	22°49	24°30	0♎ 0	n.a.	T 20
F 21	22 7 50	0♍38'04	11♎ 1	2° 0	20°33	18°24	20°48	23°35	12° 7	5°31	18°53	22°46	24°27	0° 7	n.a.	F 21
S 22	22 11 46	1°38'59	22°47	3°35	21°48	19° 9	20°50	23°35	12° 5	5°32	18°52	22°D45	24°24	0°14	n.a.	S 22
S 23	22 15 43	2°39'55	4♏37	5°10	23° 3	19°54	20°53	23°35	12° 4	5°32	18°51	22°45	24°20	0°20	n.a.	S 23
M24	22 19 39	3°40'53	16°35	6°45	24°18	20°40	20°55	23°35	12° 2	5°33	18°50	22°47	24°17	0°27	n.a.	M24
T 25	22 23 36	4°41'52	28°47	8°20	25°33	21°25	20°57	23°D35	12° 0	5°33	18°50	22°R48	24°14	0°34	n.a.	T 25
W26	22 27 32	5°42'52	11♐17	9°54	26°48	22°11	20°59	23°35	11°58	5°34	18°49	22°48	24°11	0°40	n.a.	W26
T 27	22 31 29	6°43'53	24°11	11°28	28° 3	22°56	21° 1	23°35	11°56	5°34	18°48	22°46	24° 8	0°47	n.a.	T 27
F 28	22 35 25	7°44'55	7♉33	13° 2	29°18	23°42	21° 3	23°35	11°54	5°34	18°47	22°42	24° 5	0°54	n.a.	F 28
S 29	22 39 22	8°45'58	21°24	14°36	0♎32	24°27	21° 4	23°36	11°52	5°34	18°46	22°37	24° 1	1° 0	n.a.	S 29
S 30	22 43 19	9♍47'02	5♒44	16♍10	1♎47	25♍13	21♉ 5	23♐36	11♈50	5♊35	18♈45	22♎31	23♎58	1♎ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 5	18s27	4n56	22n44	1n56	14n16	0n59	10n49	0n22	17n49	0s11	25s 3	1s 7	4n37	0s31	21n25	0s19	2n15	5s52	9s53	10s 7	1s19		n.a.
S 2	17 48	16 13	5 2	22 20	1 54	13 48	0 58	10 32	0 21	17 51	0 11	25 3	1 7	4 36	0 31	21 25	0 19	2 14	5 52	9 49	10 6	1 21		n.a.
M 3	17 31	12 54	4 47	21 54	1 51	13 20	0 56	10 15	0 21	17 53	0 11	25 3	1 7	4 36	0 31	21 25	0 19	2 14	5 52	9 45	10 4	1 23		n.a.
T 4	17 13	8 43	4 14	21 27	1 48	12 52	0 54	9 58	0 20	17 54	0 11	25 3	1 7	4 36	0 31	21 25	0 19	2 14	5 52	9 41	10 3	1 25		n.a.
W 5	16 55	3 59	3 23	20 58	1 45	12 23	0 52	9 40	0 19	17 56	0 11	25 3	1 7	4 35	0 31	21 26	0 19	2 14	5 52	9 38	10 2	1 27		n.a.
T 6	16 37	0n58	2 18	20 29	1 41	11 53	0 50	9 23	0 18	17 58	0 11	25 2	1 7	4 35	0 31	21 26	0 19	2 13	5 52	9 36	10 1	1 29		n.a.
F 7	16 19	5 48	1 5	19 58	1 37	11 24	0 48	9 5	0 18	17 59	0 11	25 2	1 7	4 34	0 31	21 26	0 19	2 13	5 52	9 35	10 0	1 31		n.a.
S 8	16 0	10 12	0s11	19 26	1 32	10 54	0 46	8 47	0 17	18 1	0 11	25 2	1 7	4 34	0 31	21 26	0 19	2 13	5 52	9 35	9 58	1 33		n.a.
S 9	15 41	13 56	1 25	18 53	1 28	10 24	0 44	8 30	0 16	18 2	0 10	25 2	1 7	4 33	0 31	21 26	0 19	2 13	5 53	9 35	9 57	1 35		n.a.
M10	15 21	16 48	2 32	18 19	1 23	9 54	0 42	8 12	0 15	18 4	0 10	25 2	1 7	4 33	0 31	21 27	0 19	2 12	5 53	9 35	9 56	1 37		n.a.
T 11	15 2	18 40	3 30	17 44	1 18	9 23	0 40	7 54	0 15	18 5	0 10	25 2	1 7	4 32	0 31	21 27	0 19	2 12	5 53	9 35	9 55	1 39		n.a.
W12	14 42	19 29	4 15	17 9	1 13	8 52	0 38	7 36	0 14	18 6	0 10	25 2	1 7	4 32	0 31	21 27	0 19	2 12	5 53	9 33	9 54	1 41		n.a.
T 13	14 22	19 15	4 46	16 32	1 7	8 21	0 35	7 17	0 13	18 8	0 10	25 2	1 7	4 31	0 31	21 27	0 19	2 12	5 53	9 31	9 52	1 43		n.a.
F 14	14 1	18 3	5 2	15 55	1 2	7 49	0 33	6 59	0 13	18 9	0 10	25 2	1 7	4 31	0 31	21 27	0 19	2 11	5 53	9 28	9 51	1 45		n.a.
S 15	13 41	15 59	5 3	15 18	0 56	7 18	0 31	6 41	0 12	18 10	0 10	25 2	1 7	4 30	0 31	21 27	0 19	2 11	5 53	9 23	9 50	1 47		n.a.
S 16	13 20	13 13	4 50	14 39	0 50	6 46	0 28	6 22	0 11	18 11	0 10	25 2	1 7	4 30	0 31	21 27	0 19	2 11	5 53	9 19	9 49	1 49		n.a.
M17	12 59	9 55	4 24	14 0	0 44	6 14	0 26	6 4	0 10	18 12	0 10	25 1	1 7	4 29	0 31	21 28	0 19	2 10	5 53	9 15	9 48	1 51		n.a.
T 18	12 37	6 15	3 46	13 21	0 38	5 42	0 24	5 45	0 10	18 14	0 9	25 1	1 7	4 28	0 31	21 28	0 19	2 10	5 53	9 11	9 46	1 53		n.a.
W19	12 16	2 23	2 58	12 41	0 32	5 10	0 21	5 27	0 9	18 15	0 9	25 1	1 7	4 28	0 31	21 28	0 19	2 10	5 53	9 8	9 45	1 55		n.a.
T 20	11 54	1s34	2 3	12 1	0 26	4 38	0 19	5 8	0 8	18 15	0 9	25 1	1 7	4 27	0 31	21 28	0 19	2 9	5 53	9 6	9 44	1 57		n.a.
F 21	11 32	5 26	1 3	11 20	0 19	4 5	0 16	4 49	0 8	18 16	0 9	25 1	1 7	4 26	0 31	21 28	0 19	2 9	5 53	9 5	9 43	1 59		n.a.
S 22	11 10	9 5	0n 0	10 39	0 13	3 33	0 14	4 30	0 7	18 17	0 9	25 1	1 7	4 25	0 31	21 28	0 19	2 9	5 53	9 4	9 42	2 1		n.a.
S 23	10 47	12 24	1 4	9 58	0 7	3 0	0 11	4 11	0 6	18 18	0 9	25 1	1 7	4 25	0 31	21 28	0 19	2 8	5 53	9 4	9 40	2 3		n.a.
M24	10 25	15 14	2 5	9 16	0 0	2 27	0 9	3 52	0 5	18 19	0 9	25 1	1 7	4 24	0 31	21 28	0 19	2 8	5 53	9 5	9 39	2 5		n.a.
T 25	10 2	17 27	3 3	8 34	0s 6	1 55	0 6	3 33	0 5	18 19	0 9	25 1	1 7	4 23	0 31	21 28	0 19	2 8	5 53	9 5	9 38	2 7		n.a.
W26	9 39	18 53	3 53	7 52	0 13	1 22	0 4	3 14	0 4	18 20	0 8	25 1	1 7	4 22	0 31	21 28	0 19	2 7	5 54	9 5	9 37	2 9		n.a.
T 27	9 16	19 24	4 32	7 9	0 19	0 49	0 1	2 55	0 3	18 21	0 8	25 1	1 7	4 22	0 31	21 28	0 19	2 7	5 54	9 5	9 36	2 11		n.a.
F 28	8 53	18 52	4 59	6 27	0 25	0 16	0s 1	2 36	0 2	18 21	0 8	25 1	1 7	4 21	0 31	21 28	0 19	2 7	5 54	9 3	9 34	2 13		n.a.
S 29	8 29	17 13	5 10	5 44	0 32	0s17	0 4	2 17	0 2	18 22	0 8	25 1	1 7	4 20	0 31	21 29	0 19	2 6	5 54	9 1	9 33	2 15		n.a.
S 30	8n 6	14s28	5n 2	5n 1	0s38	0s50	0s 7	1n58	0n 1	18n22	0s 8	25s 1	1s 7	4n19	0s31	21n29	0s19	2n 6	5s54	8s59	9s32	2s17		n.a.

Julian Day Number = 437812.5, Delta T = 25h33m04s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'11, Lahiri = -52°17'11 Julian Calendar 1 Sept. 3515 BCE == Greg. Calendar 3 Aug. 3515 BCE

The year -3514 astronomical counting style corresponds to year 3515 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515 BCE
geocentric

OCTOBER 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 47 15	10♍48'07	20♒29	17♍43	3♎ 2	25♍59	21♉ 6	23♐37	11°R48	5♊35	18°R44	22°R24	23♎55	1♎13	n.a.	M 1
T 2	22 51 12	11°49'13	5♓33	19°17	4°17	26°44	21° 7	23°38	11♈46	5°35	18♈43	22♎17	23°52	1°20	n.a.	T 2
W 3	22 55 8	12°50'20	20°46	20°50	5°32	27°30	21° 8	23°39	11°44	5°35	18°42	22°13	23°49	1°27	n.a.	W 3
T 4	22 59 5	13°51'28	5♈57	22°23	6°46	28°16	21° 8	23°40	11°41	5°35	18°41	22°10	23°45	1°33	n.a.	T 4
F 5	23 3 1	14°52'37	20°58	23°56	8° 1	29° 2	21°R 8	23°41	11°39	5°35	18°40	22°D 9	23°42	1°40	n.a.	F 5
S 6	23 6 58	15°53'48	5♉40	25°29	9°16	29°48	21° 8	23°42	11°37	5°R35	18°39	22° 9	23°39	1°47	n.a.	S 6
S 7	23 10 54	16°55'00	20° 0	27° 2	10°31	0♎34	21° 8	23°43	11°35	5°35	18°38	22°11	23°36	1°53	n.a.	S 7
M 8	23 14 51	17°56'13	3♊54	28°35	11°45	1°20	21° 8	23°45	11°33	5°35	18°37	22°12	23°33	2° 0	n.a.	M 8
T 9	23 18 48	18°57'27	17°25	0♎ 8	13° 0	2° 6	21° 7	23°46	11°30	5°35	18°36	22°R13	23°30	2° 7	n.a.	T 9
W10	23 22 44	19°58'42	0♋33	1°41	14°15	2°52	21° 6	23°48	11°28	5°35	18°35	22°12	23°26	2°13	n.a.	W10
T 11	23 26 41	20°59'59	13°22	3°13	15°29	3°38	21° 5	23°50	11°26	5°35	18°34	22°10	23°23	2°20	n.a.	T 11
F 12	23 30 37	22° 1'16	25°54	4°46	16°44	4°24	21° 4	23°51	11°23	5°35	18°33	22° 7	23°20	2°27	n.a.	F 12
S 13	23 34 34	23° 2'34	8♌14	6°18	17°59	5°10	21° 3	23°53	11°21	5°34	18°32	22° 2	23°17	2°33	n.a.	S 13
S 14	23 38 30	24° 3'54	20°22	7°50	19°13	5°57	21° 1	23°55	11°18	5°34	18°31	21°57	23°14	2°40	n.a.	S 14
M15	23 42 27	25° 5'14	2♍23	9°21	20°28	6°43	20°59	23°58	11°16	5°34	18°30	21°52	23°10	2°47	n.a.	M15
T 16	23 46 24	26° 6'34	14°17	10°52	21°42	7°29	20°57	24° 0	11°13	5°33	18°29	21°47	23° 7	2°53	n.a.	T 16
W17	23 50 20	27° 7'56	26° 7	12°23	22°57	8°16	20°55	24° 2	11°11	5°33	18°28	21°44	23° 4	3° 0	n.a.	W17
T 18	23 54 17	28° 9'17	7♎55	13°54	24°12	9° 2	20°53	24° 5	11° 8	5°33	18°27	21°42	23° 1	3° 7	n.a.	T 18
F 19	23 58 13	29°10'40	19°42	15°23	25°26	9°49	20°50	24° 7	11° 6	5°32	18°26	21°D41	22°58	3°13	n.a.	F 19
S 20	0 2 10	0♎12'02	1♏32	16°52	26°41	10°35	20°47	24°10	11° 3	5°32	18°24	21°41	22°55	3°20	n.a.	S 20
S 21	0 6 6	1°13'25	13°26	18°20	27°55	11°22	20°44	24°13	11° 1	5°31	18°23	21°42	22°51	3°27	n.a.	S 21
M22	0 10 3	2°14'48	25°28	19°47	29° 9	12° 8	20°41	24°16	10°58	5°31	18°22	21°44	22°48	3°33	n.a.	M22
T 23	0 13 59	3°16'11	7♐42	21°13	0♏24	12°55	20°38	24°19	10°56	5°30	18°21	21°46	22°45	3°40	n.a.	T 23
W24	0 17 56	4°17'35	20°11	22°37	1°38	13°41	20°34	24°22	10°53	5°30	18°20	21°47	22°42	3°47	n.a.	W24
T 25	0 21 53	5°18'58	3♑ 0	23°59	2°53	14°28	20°31	24°25	10°51	5°29	18°19	21°R47	22°39	3°53	n.a.	T 25
F 26	0 25 49	6°20'21	16°13	25°19	4° 7	15°15	20°27	24°28	10°48	5°28	18°17	21°47	22°36	4° 0	n.a.	F 26
S 27	0 29 46	7°21'44	29°52	26°37	5°21	16° 1	20°23	24°32	10°46	5°28	18°16	21°46	22°32	4° 7	n.a.	S 27
S 28	0 33 42	8°23'06	13♒58	27°51	6°36	16°48	20°18	24°35	10°43	5°27	18°15	21°45	22°29	4°13	n.a.	S 28
M29	0 37 39	9°24'29	28°31	29° 2	7°50	17°35	20°14	24°39	10°40	5°26	18°14	21°43	22°26	4°20	n.a.	M29
T 30	0 41 35	10°25'51	13♓25	0♏ 9	9° 4	18°22	20° 9	24°43	10°38	5°25	18°13	21°42	22°23	4°26	n.a.	T 30
W31	0 45 32	11♎27'13	28♓35	1♏11	10♏18	19♎ 8	20♉ 4	24♐46	10♈35	5♊25	18♈11	21♎41	22♎20	4♎33	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	7n42	10s43	4n34	4n18	0s44	1s23	0s 9	1n39	0n 0	18n23	0s 8	25s 1	1s 7	4n18	0s31	21n29	0s19	2n 6	5s54	8s56	9s31	2s19			n.a.
T 2	7 18	6 13	3 46	3 35	0 50	1 55	0 12	1 19	0s 0	18 23	0 8	25 1	1 7	4 18	0 31	21 29	0 19	2 5	5 54	8 54	9 30	2 21			n.a.
W 3	6 55	1 16	2 43	2 52	0 56	2 28	0 14	1 0	0 1	18 23	0 8	25 1	1 7	4 17	0 31	21 29	0 19	2 5	5 54	8 52	9 28	2 23			n.a.
T 4	6 31	3n45	1 27	2 9	1 2	3 1	0 17	0 41	0 2	18 23	0 7	25 1	1 7	4 16	0 31	21 29	0 19	2 4	5 54	8 51	9 27	2 25			n.a.
F 5	6 6	8 29	0 6	1 26	1 8	3 34	0 20	0 21	0 3	18 24	0 7	25 1	1 7	4 15	0 31	21 29	0 19	2 4	5 54	8 50	9 26	2 27			n.a.
S 6	5 42	12 36	1s13	0 43	1 14	4 6	0 22	0 2	0 3	18 24	0 7	25 1	1 7	4 14	0 31	21 29	0 19	2 4	5 54	8 51	9 25	2 29			n.a.
S 7	5 18	15 51	2 26	0s 0	1 19	4 39	0 25	0s17	0 4	18 24	0 7	25 1	1 7	4 13	0 31	21 29	0 19	2 3	5 54	8 51	9 24	2 31			n.a.
M 8	4 53	18 4	3 29	0 43	1 25	5 11	0 27	0 37	0 5	18 24	0 7	25 1	1 7	4 12	0 31	21 29	0 19	2 3	5 54	8 52	9 22	2 33			n.a.
T 9	4 29	19 11	4 18	1 26	1 30	5 43	0 30	0 56	0 5	18 24	0 7	25 1	1 7	4 11	0 31	21 29	0 19	2 2	5 54	8 52	9 21	2 35			n.a.
W10	4 4	19 12	4 51	2 8	1 35	6 16	0 33	1 16	0 6	18 24	0 7	25 1	1 7	4 10	0 31	21 29	0 19	2 2	5 54	8 52	9 20	2 37			n.a.
T 11	3 39	18 14	5 10	2 50	1 40	6 48	0 35	1 35	0 7	18 24	0 7	25 1	1 7	4 9	0 31	21 29	0 19	2 1	5 54	8 51	9 19	2 39			n.a.
F 12	3 15	16 24	5 13	3 32	1 45	7 19	0 38	1 55	0 8	18 23	0 6	25 1	1 7	4 8	0 31	21 29	0 19	2 1	5 54	8 50	9 18	2 41			n.a.
S 13	2 50	13 51	5 1	4 13	1 49	7 51	0 40	2 14	0 8	18 23	0 6	25 1	1 7	4 8	0 31	21 29	0 19	2 1	5 54	8 48	9 16	2 43			n.a.
S 14	2 25	10 43	4 36	4 55	1 53	8 22	0 43	2 33	0 9	18 23	0 6	25 2	1 6	4 7	0 31	21 29	0 19	2 0	5 54	8 46	9 15	2 44			n.a.
M15	2 0	7 11	3 59	5 35	1 57	8 54	0 45	2 53	0 10	18 22	0 6	25 2	1 6	4 6	0 31	21 28	0 19	2 0	5 54	8 44	9 14	2 46			n.a.
T 16	1 35	3 24	3 12	6 15	2 1	9 25	0 48	3 12	0 10	18 22	0 6	25 2	1 6	4 5	0 31	21 28	0 19	1 59	5 54	8 42	9 13	2 48			n.a.
W17	1 10	0s30	2 16	6 55	2 4	9 56	0 50	3 32	0 11	18 22	0 6	25 2	1 6	4 4	0 31	21 28	0 19	1 59	5 54	8 41	9 12	2 50			n.a.
T 18	0 45	4 22	1 15	7 34	2 7	10 26	0 53	3 51	0 12	18 21	0 6	25 2	1 6	4 3	0 31	21 28	0 19	1 59	5 54	8 40	9 10	2 52			n.a.
F 19	0 20	8 4	0 11	8 11	2 9	10 56	0 55	4 11	0 13	18 20	0 5	25 2	1 6	4 2	0 31	21 28	0 19	1 58	5 54	8 40	9 9	2 54			n.a.
S 20	0s 5	11 28	0n54	8 49	2 11	11 27	0 58	4 30	0 13	18 20	0 5	25 2	1 6	4 1	0 31	21 28	0 19	1 58	5 54	8 40	9 8	2 56			n.a.
S 21	0 30	14 25	1 58	9 25	2 13	11 56	1 0	4 49	0 14	18 19	0 5	25 2	1 6	4 0	0 31	21 28	0 19	1 57	5 54	8 40	9 7	2 58			n.a.
M22	0 55	16 47	2 56	10 0	2 14	12 26	1 3	5 8	0 15	18 18	0 5	25 2	1 6	3 59	0 31	21 28	0 19	1 57	5 54	8 41	9 6	3 0			n.a.
T 23	1 20	18 25	3 48	10 33	2 14	12 55	1 5	5 28	0 15	18 18	0 5	25 2	1 6	3 58	0 31	21 28	0 19	1 56	5 54	8 42	9 4	3 2			n.a.
W24	1 45	19 12	4 30	11 5	2 14	13 24	1 7	5 47	0 16	18 17	0 5	25 2	1 6	3 57	0 31	21 28	0 19	1 56	5 54	8 42	9 3	3 4			n.a.
T 25	2 10	19 1	5 1	11 36	2 14	13 52	1 9	6 6	0 17	18 16	0 5	25 3	1 6	3 56	0 31	21 28	0 19	1 55	5 54	8 42	9 2	3 6			n.a.
F 26	2 35	17 49	5 16	12 5	2 12	14 20	1 12	6 25	0 17	18 15	0 4	25 3	1 6	3 54	0 31	21 28	0 19	1 55	5 54	8 42	9 1	3 8			n.a.
S 27	3 0	15 36	5 14	12 32	2 10	14 48	1 14	6 44	0 18	18 14	0 4	25 3	1 6	3 53	0 31	21 27	0 19	1 55	5 54	8 42	8 59	3 10			n.a.
S 28	3 25	12 23	4 54	12 57	2 7	15 15	1 16	7 3	0 19	18 13	0 4	25 3	1 6	3 52	0 31	21 27	0 19	1 54	5 54	8 41	8 58	3 12			n.a.
M29	3 49	8 20	4 14	13 19	2 2	15 42	1 18	7 22	0 20	18 12	0 4	25 3	1 6	3 51	0 31	21 27	0 19	1 54	5 54	8 41	8 57	3 14			n.a.
T 30	4 14	3 40	3 17	13 39	1 57	16 9	1 20	7 41	0 20	18 11	0 4	25 3	1 6	3 50	0 31	21 27	0 19	1 53	5 54	8 40	8 56	3 16			n.a.
W31	4s39	1n19	2n 5	13s55	1s51	16s35	1s22	8s 0	0s21	18n10	0s 4	25s 3	1s 6	3n49	0s31	21n27	0s19	1n53	5s54	8s40	8s55	3s18			n.a.

Julian Day Number = 437842.5, Delta T = 25h33m01s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'07, Lahiri = -52°17'07 Julian Calendar 1 Oct. 3515 BCE == Greg. Calendar 2 Sept. 3515 BCE

The year -3514 astronomical counting style corresponds to year 3515 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515 BCE
geocentric

NOVEMBER 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 49 29	12♎28'35	13♈50	2♏ 8	11♏32	19♎55	20°R 0	24♐50	10°R33	5°R24	18°R10	21°R40	22♎16	4♎40	n.a.	T 1
F 2	0 53 25	13°29'56	29° 1	2°58	12°46	20°42	19♉54	24°54	10♈30	5♊23	18♈ 9	21°D40	22°13	4°46	n.a.	F 2
S 3	0 57 22	14°31'18	13♉58	3°41	14° 1	21°29	19°49	24°58	10°27	5°22	18° 8	21♎40	22°10	4°53	n.a.	S 3
S 4	1 1 18	15°32'40	28°34	4°16	15°15	22°16	19°44	25° 2	10°25	5°21	18° 6	21°41	22° 7	5° 0	n.a.	S 4
M 5	1 5 15	16°34'01	12♊45	4°42	16°29	23° 3	19°38	25° 7	10°22	5°20	18° 5	21°42	22° 4	5° 6	n.a.	M 5
T 6	1 9 11	17°35'23	26°28	4°59	17°43	23°50	19°32	25°11	10°20	5°19	18° 4	21°42	22° 1	5°13	n.a.	T 6
W 7	1 13 8	18°36'45	9♋44	5°R 4	18°57	24°37	19°27	25°15	10°17	5°18	18° 3	21°42	21°57	5°20	n.a.	W 7
T 8	1 17 5	19°38'06	22°36	4°59	20°11	25°24	19°20	25°20	10°15	5°17	18° 2	21°R42	21°54	5°26	n.a.	T 8
F 9	1 21 1	20°39'28	5♌ 7	4°41	21°24	26°11	19°14	25°24	10°12	5°16	18° 0	21°42	21°51	5°33	n.a.	F 9
S 10	1 24 58	21°40'49	17°21	4°12	22°38	26°58	19° 8	25°29	10°10	5°15	17°59	21°D42	21°48	5°40	n.a.	S 10
S 11	1 28 54	22°42'10	29°23	3°31	23°52	27°45	19° 2	25°34	10° 7	5°14	17°58	21°42	21°45	5°46	n.a.	S 11
M12	1 32 51	23°43'30	11♍16	2°40	25° 6	28°32	18°55	25°39	10° 5	5°13	17°57	21°42	21°41	5°53	n.a.	M12
T 13	1 36 47	24°44'50	23° 5	1°39	26°20	29°19	18°48	25°44	10° 2	5°11	17°56	21°43	21°38	6° 0	n.a.	T 13
W14	1 40 44	25°46'10	4♎52	0°30	27°33	0♏ 6	18°42	25°49	10° 0	5°10	17°54	21°43	21°35	6° 6	n.a.	W14
T 15	1 44 41	26°47'29	16°40	29♎15	28°47	0°53	18°35	25°54	9°57	5° 9	17°53	21°R43	21°32	6°13	n.a.	T 15
F 16	1 48 37	27°48'47	28°31	27°57	0♐ 1	1°40	18°28	25°59	9°55	5° 8	17°52	21°43	21°29	6°20	n.a.	F 16
S 17	1 52 34	28°50'05	10♏28	26°38	1°14	2°28	18°20	26° 4	9°52	5° 6	17°51	21°43	21°26	6°26	n.a.	S 17
S 18	1 56 30	29°51'22	22°32	25°20	2°28	3°15	18°13	26° 9	9°50	5° 5	17°50	21°42	21°22	6°33	n.a.	S 18
M19	2 0 27	0♏52'38	4♐45	24° 7	3°42	4° 2	18° 6	26°15	9°48	5° 4	17°48	21°41	21°19	6°40	n.a.	M19
T 20	2 4 23	1°53'53	17°10	22°59	4°55	4°49	17°58	26°20	9°45	5° 3	17°47	21°39	21°16	6°46	n.a.	T 20
W21	2 8 20	2°55'06	29°47	21°58	6° 8	5°36	17°51	26°26	9°43	5° 1	17°46	21°38	21°13	6°53	n.a.	W21
T 22	2 12 17	3°56'19	12♑40	21° 6	7°22	6°24	17°43	26°31	9°41	5° 0	17°45	21°37	21°10	6°59	n.a.	T 22
F 23	2 16 13	4°57'30	25°51	20°23	8°35	7°11	17°36	26°37	9°38	4°58	17°44	21°36	21° 7	7° 6	n.a.	F 23
S 24	2 20 10	5°58'41	9♒22	19°49	9°48	7°58	17°28	26°43	9°36	4°57	17°42	21°D36	21° 3	7°13	n.a.	S 24
S 25	2 24 6	6°59'49	23°14	19°25	11° 2	8°45	17°20	26°48	9°34	4°56	17°41	21°36	21° 0	7°19	n.a.	S 25
M26	2 28 3	8° 0'56	7♓27	19° 9	12°15	9°33	17°13	26°54	9°32	4°54	17°40	21°37	20°57	7°26	n.a.	M26
T 27	2 31 59	9° 2'02	22° 0	19°D 2	13°28	10°20	17° 5	27° 0	9°30	4°53	17°39	21°39	20°54	7°33	n.a.	T 27
W28	2 35 56	10° 3'06	6♈49	19° 4	14°41	11° 7	16°57	27° 6	9°27	4°51	17°38	21°40	20°51	7°39	n.a.	W28
T 29	2 39 53	11° 4'09	21°48	19°13	15°54	11°54	16°49	27°12	9°25	4°50	17°37	21°R40	20°47	7°46	n.a.	T 29
F 30	2 43 49	12♏ 5'11	6♉50	19♎29	17♐ 7	12♏42	16♉41	27♐18	9♈23	4♊48	17♈36	21♎40	20♎44	7♎53	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 3	6n15	0n43	14s 9	1s44	17s 1	1s24	8s19	0s22	18n 9	0s 4	25s 3	1s 6	3n48	0s31	21n27	0s19	1n52	5s54	8s40	8s53	3s20		n.a.
F 2	5 28	10 46	0s41	14 18	1 35	17 26	1 26	8 38	0 22	18 7	0 3	25 4	1 6	3 47	0 31	21 27	0 19	1 52	5 54	8 40	8 52	3 21		n.a.
S 3	5 52	14 31	2 1	14 24	1 25	17 51	1 28	8 56	0 23	18 6	0 3	25 4	1 6	3 46	0 31	21 26	0 19	1 52	5 54	8 40	8 51	3 23		n.a.
S 4	6 16	17 15	3 11	14 26	1 14	18 15	1 30	9 15	0 24	18 5	0 3	25 4	1 6	3 45	0 31	21 26	0 19	1 51	5 54	8 40	8 50	3 25		n.a.
M 5	6 41	18 49	4 8	14 23	1 2	18 39	1 31	9 34	0 24	18 3	0 3	25 4	1 6	3 44	0 31	21 26	0 19	1 51	5 54	8 40	8 49	3 27		n.a.
T 6	7 5	19 13	4 48	14 16	0 48	19 2	1 33	9 52	0 25	18 2	0 3	25 4	1 6	3 43	0 31	21 26	0 19	1 50	5 53	8 40	8 47	3 29		n.a.
W 7	7 29	18 31	5 12	14 3	0 32	19 25	1 35	10 10	0 26	18 0	0 3	25 4	1 6	3 42	0 31	21 26	0 19	1 50	5 53	8 40	8 46	3 31		n.a.
T 8	7 52	16 53	5 18	13 46	0 15	19 47	1 36	10 29	0 26	17 59	0 2	25 4	1 6	3 41	0 31	21 26	0 19	1 49	5 53	8 40	8 45	3 33		n.a.
F 9	8 16	14 29	5 10	13 23	0n 2	20 9	1 38	10 47	0 27	17 57	0 2	25 5	1 6	3 40	0 31	21 25	0 19	1 49	5 53	8 40	8 44	3 35		n.a.
S 10	8 40	11 29	4 47	12 55	0 21	20 30	1 39	11 5	0 28	17 56	0 2	25 5	1 6	3 39	0 31	21 25	0 19	1 49	5 53	8 40	8 42	3 37		n.a.
S 11	9 3	8 3	4 12	12 22	0 41	20 51	1 41	11 23	0 28	17 54	0 2	25 5	1 6	3 38	0 31	21 25	0 19	1 48	5 53	8 40	8 41	3 39		n.a.
M12	9 26	4 21	3 27	11 46	1 1	21 11	1 42	11 41	0 29	17 52	0 2	25 5	1 6	3 37	0 31	21 25	0 19	1 48	5 53	8 40	8 40	3 41		n.a.
T 13	9 50	0 29	2 33	11 5	1 21	21 30	1 43	11 58	0 30	17 50	0 2	25 5	1 6	3 36	0 31	21 25	0 19	1 47	5 53	8 41	8 39	3 43		n.a.
W14	10 13	3s23	1 33	10 22	1 41	21 49	1 44	12 16	0 30	17 49	0 1	25 5	1 6	3 35	0 31	21 24	0 19	1 47	5 53	8 41	8 38	3 45		n.a.
T 15	10 35	7 9	0 28	9 38	1 59	22 7	1 46	12 34	0 31	17 47	0 1	25 5	1 6	3 34	0 31	21 24	0 19	1 47	5 53	8 41	8 36	3 47		n.a.
F 16	10 58	10 38	0n38	8 54	2 17	22 25	1 47	12 51	0 31	17 45	0 1	25 6	1 6	3 33	0 31	21 24	0 19	1 46	5 53	8 41	8 35	3 48		n.a.
S 17	11 20	13 44	1 42	8 10	2 32	22 42	1 48	13 8	0 32	17 43	0 1	25 6	1 6	3 32	0 31	21 24	0 19	1 46	5 53	8 41	8 34	3 50		n.a.
S 18	11 43	16 15	2 43	7 29	2 46	22 58	1 48	13 26	0 33	17 41	0 1	25 6	1 6	3 31	0 31	21 23	0 19	1 45	5 53	8 40	8 33	3 52		n.a.
M19	12 5	18 5	3 37	6 51	2 57	23 14	1 49	13 43	0 33	17 39	0 1	25 6	1 6	3 30	0 31	21 23	0 19	1 45	5 53	8 40	8 32	3 54		n.a.
T 20	12 26	19 5	4 22	6 17	3 7	23 28	1 50	14 0	0 34	17 37	0 0	25 6	1 6	3 30	0 31	21 23	0 19	1 45	5 53	8 39	8 30	3 56		n.a.
W21	12 48	19 9	4 55	5 48	3 14	23 43	1 51	14 16	0 35	17 35	0 0	25 6	1 6	3 29	0 31	21 23	0 19	1 44	5 52	8 39	8 29	3 58		n.a.
T 22	13 9	18 14	5 14	5 23	3 18	23 56	1 51	14 33	0 35	17 33	0 0	25 6	1 6	3 28	0 31	21 22	0 19	1 44	5 52	8 38	8 28	4 0		n.a.
F 23	13 31	16 21	5 16	5 4	3 21	24 9	1 52	14 50	0 36	17 31	0n 0	25 7	1 6	3 27	0 31	21 22	0 19	1 44	5 52	8 38	8 27	4 2		n.a.
S 24	13 51	13 31	5 2	4 51	3 22	24 21	1 52	15 6	0 36	17 29	0 0	25 7	1 6	3 26	0 31	21 22	0 19	1 43	5 52	8 38	8 25	4 4		n.a.
S 25	14 12	9 53	4 30	4 42	3 21	24 32	1 53	15 22	0 37	17 27	0 0	25 7	1 6	3 25	0 31	21 22	0 19	1 43	5 52	8 38	8 24	4 6		n.a.
M26	14 33	5 35	3 41	4 38	3 19	24 43	1 53	15 38	0 38	17 25	0 1	25 7	1 6	3 24	0 31	21 21	0 19	1 42	5 52	8 38	8 23	4 8		n.a.
T 27	14 53	0 51	2 37	4 39	3 15	24 53	1 53	15 54	0 38	17 23	0 1	25 7	1 6	3 23	0 31	21 21	0 19	1 42	5 52	8 39	8 22	4 9		n.a.
W28	15 13	4n 1	1 21	4 44	3 10	25 2	1 53	16 10	0 39	17 21	0 1	25 7	1 6	3 22	0 31	21 21	0 19	1 42	5 52	8 39	8 21	4 11		n.a.
T 29	15 32	8 42	0s 1	4 52	3 5	25 10	1 53	16 26	0 39	17 19	0 1	25 7	1 6	3 22	0 31	21 21	0 19	1 41	5 52	8 40	8 19	4 13		n.a.
F 30	15s52	12n51	1s23	5s 4	2n59	25s18	1s53	16s41	0s40	17n17	0n 1	25s 8	1s 6	3n21	0s31	21n20	0s19	1n41	5s52	8s39	8s18	4s15		n.a.

Julian Day Number = 437873.5, Delta T = 25h32m59s
Ecliptic obliquity = 24°03'47, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°24'03, Lahiri = -52°17'02 Julian Calendar 1 Nov. 3515 BCE == Greg. Calendar 3 Oct. 3515 BCE

The year -3514 astronomical counting style corresponds to year 3515 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3515 BCE
geocentric

DECEMBER 3515 BCE (-3514) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 47 46	13♏ 6'11	21♉44	19♎52	18♐20	13♏29	16°R33	27♐25	9°R21	4°R47	17°R35	21°R38	20♎41	7♎59	n.a.	S 1
S 2	2 51 42	14° 7'10	6♊25	20°21	19°33	14°16	16♉25	27°31	9♈19	4♊45	17♈34	21♎35	20°38	8° 6	n.a.	S 2
M 3	2 55 39	15° 8'08	20°43	20°55	20°45	15° 3	16°17	27°37	9°17	4°44	17°32	21°32	20°35	8°13	n.a.	M 3
T 4	2 59 35	16° 9'05	4♋37	21°34	21°58	15°51	16° 9	27°43	9°15	4°42	17°31	21°28	20°32	8°19	n.a.	T 4
W 5	3 3 32	17°10'00	18° 2	22°17	23°11	16°38	16° 1	27°50	9°13	4°40	17°30	21°25	20°28	8°26	n.a.	W 5
T 6	3 7 29	18°10'55	1♌ 2	23° 5	24°23	17°25	15°53	27°56	9°12	4°39	17°29	21°22	20°25	8°33	n.a.	T 6
F 7	3 11 25	19°11'48	13°38	23°56	25°36	18°13	15°45	28° 3	9°10	4°37	17°28	21°21	20°22	8°39	n.a.	F 7
S 8	3 15 22	20°12'40	25°54	24°51	26°48	19° 0	15°37	28° 9	9° 8	4°36	17°27	21°D21	20°19	8°46	n.a.	S 8
S 9	3 19 18	21°13'30	7♍55	25°49	28° 0	19°47	15°29	28°16	9° 6	4°34	17°26	21°22	20°16	8°53	n.a.	S 9
M10	3 23 15	22°14'19	19°47	26°49	29°13	20°34	15°21	28°23	9° 5	4°32	17°25	21°24	20°12	8°59	n.a.	M10
T 11	3 27 11	23°15'07	1♎34	27°53	0♑25	21°22	15°13	28°29	9° 3	4°31	17°24	21°26	20° 9	9° 6	n.a.	T 11
W12	3 31 8	24°15'53	13°21	28°58	1°37	22° 9	15° 5	28°36	9° 1	4°29	17°23	21°27	20° 6	9°12	n.a.	W12
T 13	3 35 5	25°16'38	25°11	0♏ 6	2°49	22°56	14°57	28°43	9° 0	4°27	17°22	21°R28	20° 3	9°19	n.a.	T 13
F 14	3 39 1	26°17'22	7♏ 8	1°16	4° 1	23°43	14°50	28°50	8°58	4°26	17°22	21°26	20° 0	9°26	n.a.	F 14
S 15	3 42 58	27°18'03	19°15	2°28	5°13	24°31	14°42	28°57	8°57	4°24	17°21	21°23	19°57	9°32	n.a.	S 15
S 16	3 46 54	28°18'43	1♐33	3°41	6°25	25°18	14°34	29° 4	8°55	4°22	17°20	21°18	19°53	9°39	n.a.	S 16
M17	3 50 51	29°19'22	14° 3	4°56	7°36	26° 5	14°27	29°11	8°54	4°21	17°19	21°12	19°50	9°46	n.a.	M17
T 18	3 54 47	0♐19'58	26°46	6°13	8°48	26°52	14°19	29°18	8°52	4°19	17°18	21° 5	19°47	9°52	n.a.	T 18
W19	3 58 44	1°20'33	9♑42	7°31	9°59	27°40	14°12	29°25	8°51	4°17	17°17	20°57	19°44	9°59	n.a.	W19
T 20	4 2 40	2°21'05	22°50	8°51	11°11	28°27	14° 5	29°32	8°50	4°16	17°16	20°51	19°41	10° 6	n.a.	T 20
F 21	4 6 37	3°21'36	6♒12	10°12	12°22	29°14	13°57	29°39	8°49	4°14	17°16	20°46	19°38	10°12	n.a.	F 21
S 22	4 10 34	4°22'04	19°46	11°34	13°33	0♐ 1	13°50	29°46	8°48	4°12	17°15	20°43	19°34	10°19	n.a.	S 22
S 23	4 14 30	5°22'30	3♓33	12°57	14°44	0°48	13°43	29°53	8°46	4°11	17°14	20°D42	19°31	10°26	n.a.	S 23
M24	4 18 27	6°22'53	17°34	14°21	15°55	1°36	13°36	0♑ 1	8°45	4° 9	17°13	20°42	19°28	10°32	n.a.	M24
T 25	4 22 23	7°23'14	1♈47	15°47	17° 6	2°23	13°29	0° 8	8°44	4° 7	17°12	20°44	19°25	10°39	n.a.	T 25
W26	4 26 20	8°23'33	16°12	17°14	18°17	3°10	13°23	0°15	8°43	4° 6	17°12	20°R45	19°22	10°46	n.a.	W26
T 27	4 30 16	9°23'50	0♉45	18°42	19°28	3°57	13°16	0°22	8°42	4° 4	17°11	20°44	19°18	10°52	n.a.	T 27
F 28	4 34 13	10°24'05	15°22	20°11	20°38	4°44	13°10	0°30	8°42	4° 2	17°10	20°42	19°15	10°59	n.a.	F 28
S 29	4 38 9	11°24'17	29°57	21°41	21°49	5°31	13° 3	0°37	8°41	4° 1	17°10	20°37	19°12	11° 5	n.a.	S 29
S 30	4 42 6	12°24'28	14♊23	23°12	22°59	6°18	12°57	0°45	8°40	3°59	17° 9	20°30	19° 9	11°12	n.a.	S 30
M31	4 46 3	13♐24'36	28♊34	24♏44	24♑ 9	7♐ 5	12♉51	0♑52	8♈39	3♊57	17♈ 9	20♎22	19♎ 6	11♎19	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s11	16n 7	2s39	5s20	2n52	25s25	1s53	16s56	0s41	17n14	0n 1	25s 8	1s 6	3n20	0s31	21n20	0s19	1n41	5s51	8s39	8s17	4s17		n.a.
S 2	16 29	18 17	3 43	5 37	2 44	25 31	1 53	17 11	0 41	17 12	0 2	25 8	1 6	3 19	0 30	21 20	0 19	1 40	5 51	8 38	8 16	4 19		n.a.
M 3	16 48	19 13	4 31	5 58	2 36	25 36	1 53	17 26	0 42	17 10	0 2	25 8	1 6	3 19	0 30	21 20	0 19	1 40	5 51	8 36	8 14	4 21		n.a.
T 4	17 6	18 57	5 2	6 20	2 28	25 41	1 52	17 41	0 42	17 8	0 2	25 8	1 6	3 18	0 30	21 19	0 19	1 40	5 51	8 35	8 13	4 23		n.a.
W 5	17 24	17 37	5 14	6 45	2 20	25 45	1 52	17 56	0 43	17 6	0 2	25 8	1 6	3 17	0 30	21 19	0 19	1 40	5 51	8 34	8 12	4 25		n.a.
T 6	17 41	15 24	5 11	7 11	2 11	25 48	1 51	18 10	0 43	17 3	0 2	25 8	1 6	3 16	0 30	21 19	0 19	1 39	5 51	8 33	8 11	4 27		n.a.
F 7	17 59	12 31	4 52	7 38	2 2	25 50	1 51	18 24	0 44	17 1	0 2	25 8	1 6	3 16	0 30	21 18	0 19	1 39	5 51	8 32	8 9	4 29		n.a.
S 8	18 15	9 9	4 20	8 7	1 53	25 51	1 50	18 38	0 45	16 59	0 3	25 9	1 6	3 15	0 30	21 18	0 19	1 39	5 51	8 32	8 8	4 30		n.a.
S 9	18 32	5 28	3 37	8 37	1 44	25 52	1 49	18 52	0 45	16 57	0 3	25 9	1 6	3 14	0 30	21 18	0 19	1 38	5 50	8 33	8 7	4 32		n.a.
M10	18 48	1 37	2 45	9 8	1 35	25 52	1 48	19 5	0 46	16 54	0 3	25 9	1 6	3 14	0 30	21 18	0 19	1 38	5 50	8 33	8 6	4 34		n.a.
T 11	19 4	2s16	1 47	9 39	1 26	25 51	1 47	19 19	0 46	16 52	0 3	25 9	1 6	3 13	0 30	21 17	0 19	1 38	5 50	8 34	8 5	4 36		n.a.
W12	19 20	6 5	0 44	10 12	1 17	25 49	1 46	19 32	0 47	16 50	0 3	25 9	1 6	3 12	0 30	21 17	0 19	1 38	5 50	8 35	8 3	4 38		n.a.
T 13	19 35	9 41	0n20	10 44	1 8	25 47	1 45	19 45	0 47	16 48	0 3	25 9	1 6	3 12	0 30	21 17	0 19	1 37	5 50	8 35	8 2	4 40		n.a.
F 14	19 49	12 55	1 25	11 18	0 59	25 43	1 43	19 58	0 48	16 46	0 4	25 9	1 6	3 11	0 30	21 16	0 19	1 37	5 50	8 34	8 1	4 42		n.a.
S 15	20 4	15 39	2 26	11 51	0 50	25 39	1 42	20 10	0 48	16 43	0 4	25 9	1 6	3 11	0 30	21 16	0 19	1 37	5 50	8 33	8 0	4 44		n.a.
S 16	20 18	17 43	3 21	12 25	0 42	25 35	1 41	20 22	0 49	16 41	0 4	25 9	1 6	3 10	0 30	21 16	0 19	1 37	5 49	8 31	7 58	4 46		n.a.
M17	20 32	18 59	4 8	12 59	0 33	25 29	1 39	20 34	0 49	16 39	0 4	25 9	1 6	3 9	0 30	21 15	0 19	1 37	5 49	8 29	7 57	4 47		n.a.
T 18	20 45	19 19	4 43	13 33	0 25	25 23	1 37	20 46	0 50	16 37	0 4	25 9	1 6	3 9	0 30	21 15	0 19	1 36	5 49	8 26	7 56	4 49		n.a.
W19	20 58	18 39	5 4	14 7	0 16	25 16	1 36	20 58	0 50	16 35	0 4	25 9	1 6	3 8	0 30	21 15	0 19	1 36	5 49	8 23	7 55	4 51		n.a.
T 20	21 10	16 59	5 10	14 41	0 8	25 8	1 34	21 9	0 51	16 33	0 5	25 10	1 6	3 8	0 30	21 14	0 19	1 36	5 49	8 21	7 54	4 53		n.a.
F 21	21 22	14 23	4 59	15 15	0 0	25 0	1 32	21 21	0 51	16 31	0 5	25 10	1 6	3 7	0 30	21 14	0 19	1 36	5 49	8 19	7 52	4 55		n.a.
S 22	21 34	10 59	4 31	15 49	0s 8	24 50	1 30	21 31	0 52	16 29	0 5	25 10	1 6	3 7	0 30	21 14	0 19	1 36	5 49	8 18	7 51	4 57		n.a.
S 23	21 45	6 56	3 48	16 22	0 15	24 40	1 28	21 42	0 52	16 27	0 5	25 10	1 6	3 7	0 30	21 14	0 19	1 36	5 48	8 17	7 50	4 59		n.a.
M24	21 56	2 26	2 50	16 56	0 23	24 30	1 25	21 53	0 53	16 25	0 5	25 10	1 6	3 6	0 30	21 13	0 19	1 35	5 48	8 17	7 49	5 1		n.a.
T 25	22 6	2n16	1 41	17 28	0 30	24 19	1 23	22 3	0 53	16 23	0 5	25 10	1 6	3 6	0 30	21 13	0 19	1 35	5 48	8 18	7 47	5 2		n.a.
W26	22 16	6 55	0 25	18 1	0 37	24 7	1 21	22 13	0 54	16 21	0 5	25 10	1 6	3 5	0 30	21 13	0 19	1 35	5 48	8 18	7 46	5 4		n.a.
T 27	22 26	11 12	0s54	18 32	0 44	23 54	1 18	22 22	0 54	16 19	0 6	25 10	1 6	3 5	0 30	21 12	0 19	1 35	5 48	8 18	7 45	5 6		n.a.
F 28	22 35	14 49	2 9	19 4	0 51	23 41	1 16	22 32	0 54	16 17	0 6	25 10	1 6	3 5	0 30	21 12	0 19	1 35	5 48	8 17	7 44	5 8		n.a.
S 29	22 44	17 29	3 15	19 34	0 57	23 27	1 13	22 41	0 55	16 15	0 6	25 10	1 6	3 5	0 30	21 12	0 19	1 35	5 47	8 15	7 42	5 10		n.a.
S 30	22 52	19 1	4 8	20 4	1 3	23 12	1 10	22 50	0 55	16 14	0 6	25 10	1 6	3 4	0 30	21 11	0 19	1 35	5 47	8 13	7 41	5 12		n.a.
M31	23s 0	19n18	4s45	20s33	1s 9	22s57	1s 7	22s58	0s56	16n12	0n 6	25s10	1s 6	3n 4	0s30	21n11	0s19	1n35	5s47	8s 9	7s40	5s14		n.a.

Julian Day Number = 437903.5, Delta T = 25h32m56s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'59, Lahiri = -52°16'58 Julian Calendar 1 Dec. 3515 BCE == Greg. Calendar 2 Nov. 3515 BCE

The year -3514 astronomical counting style corresponds to year 3515 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

JANUARY 3514 BCE (-3513) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 49 59	14♐24'42	12♋25	26♏17	25♑19	7♐52	12°R45	0♑59	8°R39	3°R56	17°R 8	20°R12	19♎ 3	11♎25	n.a.	T 1
W 2	4 53 56	15°24'47	25°53	27°51	26°29	8°39	12♉39	1° 7	8♈38	3♊54	17♈ 7	20♎ 3	18°59	11°32	n.a.	W 2
T 3	4 57 52	16°24'49	8♌55	29°26	27°38	9°26	12°34	1°14	8°37	3°52	17° 7	19°56	18°56	11°39	n.a.	T 3
F 4	5 1 49	17°24'49	21°35	1♐ 3	28°48	10°13	12°28	1°22	8°37	3°51	17° 6	19°50	18°53	11°45	n.a.	F 4
S 5	5 5 45	18°24'48	3♍55	2°40	29°57	11° 0	12°23	1°29	8°37	3°49	17° 6	19°47	18°50	11°52	n.a.	S 5
S 6	5 9 42	19°24'44	15°58	4°19	1♒ 7	11°47	12°18	1°37	8°36	3°48	17° 5	19°D46	18°47	11°59	n.a.	S 6
M 7	5 13 38	20°24'39	27°51	5°58	2°16	12°34	12°13	1°45	8°36	3°46	17° 5	19°46	18°44	12° 5	n.a.	M 7
T 8	5 17 35	21°24'32	9♎39	7°39	3°25	13°21	12° 8	1°52	8°35	3°44	17° 4	19°47	18°40	12°12	n.a.	T 8
W 9	5 21 32	22°24'22	21°27	9°20	4°34	14° 7	12° 3	2° 0	8°35	3°43	17° 4	19°R47	18°37	12°19	n.a.	W 9
T 10	5 25 28	23°24'11	3♏20	11° 3	5°42	14°54	11°59	2° 7	8°35	3°41	17° 3	19°46	18°34	12°25	n.a.	T 10
F 11	5 29 25	24°23'58	15°23	12°47	6°51	15°41	11°55	2°15	8°35	3°40	17° 3	19°43	18°31	12°32	n.a.	F 11
S 12	5 33 21	25°23'43	27°38	14°32	7°59	16°28	11°50	2°23	8°35	3°38	17° 3	19°37	18°28	12°39	n.a.	S 12
S 13	5 37 18	26°23'25	10♐10	16°19	9° 7	17°14	11°46	2°30	8°D35	3°37	17° 2	19°28	18°24	12°45	n.a.	S 13
M14	5 41 14	27°23'06	22°58	18° 6	10°15	18° 1	11°43	2°38	8°35	3°35	17° 2	19°18	18°21	12°52	n.a.	M14
T 15	5 45 11	28°22'44	6♑ 2	19°55	11°23	18°48	11°39	2°46	8°35	3°34	17° 2	19° 6	18°18	12°58	n.a.	T 15
W16	5 49 7	29°22'20	19°22	21°45	12°30	19°34	11°36	2°53	8°35	3°32	17° 2	18°54	18°15	13° 5	n.a.	W16
T 17	5 53 4	0♑21'54	2♒54	23°36	13°38	20°21	11°32	3° 1	8°35	3°31	17° 1	18°43	18°12	13°12	n.a.	T 17
F 18	5 57 0	1°21'25	16°37	25°28	14°45	21° 8	11°29	3° 9	8°35	3°29	17° 1	18°34	18° 9	13°18	n.a.	F 18
S 19	6 0 57	2°20'54	0♓27	27°21	15°52	21°54	11°26	3°16	8°36	3°28	17° 1	18°28	18° 5	13°25	n.a.	S 19
S 20	6 4 54	3°20'20	14°24	29°16	16°59	22°41	11°24	3°24	8°36	3°26	17° 1	18°24	18° 2	13°32	n.a.	S 20
M21	6 8 50	4°19'43	28°25	1♑11	18° 5	23°27	11°21	3°32	8°36	3°25	17° 1	18°23	17°59	13°38	n.a.	M21
T 22	6 12 47	5°19'04	12♈31	3° 8	19°11	24°14	11°19	3°39	8°37	3°24	17° 0	18°23	17°56	13°45	n.a.	T 22
W23	6 16 43	6°18'22	26°39	5° 6	20°18	25° 0	11°17	3°47	8°37	3°22	17° 0	18°23	17°53	13°52	n.a.	W23
T 24	6 20 40	7°17'38	10♉50	7° 5	21°23	25°46	11°15	3°55	8°38	3°21	17° 0	18°22	17°50	13°58	n.a.	T 24
F 25	6 24 36	8°16'52	25° 1	9° 5	22°29	26°33	11°13	4° 2	8°39	3°19	17° 0	18°18	17°46	14° 5	n.a.	F 25
S 26	6 28 33	9°16'02	9♊ 9	11° 5	23°34	27°19	11°11	4°10	8°39	3°18	17° 0	18°11	17°43	14°12	n.a.	S 26
S 27	6 32 29	10°15'11	23°10	13° 7	24°39	28° 5	11°10	4°18	8°40	3°17	17°D 0	18° 1	17°40	14°18	n.a.	S 27
M28	6 36 26	11°14'17	7♋ 0	15° 8	25°44	28°51	11° 9	4°25	8°41	3°16	17° 0	17°50	17°37	14°25	n.a.	M28
T 29	6 40 22	12°13'21	20°35	17°10	26°49	29°38	11° 8	4°33	8°42	3°14	17° 0	17°37	17°34	14°32	n.a.	T 29
W30	6 44 19	13°12'22	3♌51	19°13	27°53	0♑24	11° 7	4°40	8°42	3°13	17° 0	17°25	17°30	14°38	n.a.	W30
T 31	6 48 15	14♑11'21	16♌48	21♑15	28♒57	1♑10	11♉ 6	4♑48	8♈43	3♊12	17♈ 0	17♎14	17♎27	14♎45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s 7	18n26	5s 4	21s 2	1s15	22s41	1s 4	23s 7	0s56	16n10	0n 6	25s10	1s 6	3n 4	0s30	21n11	0s19	1n35	5s47	8s 6	7s39	5s16			n.a.
W 2	23 14	16 32	5 5	21 29	1 20	22 24	1 1	23 15	0 57	16 9	0 7	25 10	1 6	3 4	0 30	21 11	0 19	1 34	5 47	8 2	7 37	5 17			n.a.
T 3	23 21	13 50	4 50	21 56	1 25	22 7	0 58	23 23	0 57	16 7	0 7	25 10	1 6	3 3	0 30	21 10	0 19	1 34	5 47	7 59	7 36	5 19			n.a.
F 4	23 27	10 34	4 21	22 22	1 30	21 50	0 55	23 30	0 57	16 5	0 7	25 10	1 6	3 3	0 29	21 10	0 19	1 34	5 46	7 57	7 35	5 21			n.a.
S 5	23 32	6 55	3 41	22 46	1 34	21 32	0 52	23 38	0 58	16 4	0 7	25 10	1 6	3 3	0 29	21 10	0 18	1 34	5 46	7 56	7 34	5 23			n.a.
S 6	23 38	3 3	2 51	23 10	1 38	21 13	0 48	23 45	0 58	16 2	0 7	25 10	1 6	3 3	0 29	21 9	0 18	1 34	5 46	7 55	7 33	5 25			n.a.
M 7	23 42	0s52	1 55	23 32	1 42	20 54	0 45	23 52	0 59	16 1	0 7	25 10	1 7	3 3	0 29	21 9	0 18	1 34	5 46	7 55	7 31	5 27			n.a.
T 8	23 46	4 45	0 54	23 53	1 45	20 34	0 41	23 58	0 59	16 0	0 7	25 10	1 7	3 3	0 29	21 9	0 18	1 34	5 46	7 56	7 30	5 29			n.a.
W 9	23 50	8 26	0n 9	24 12	1 48	20 14	0 38	24 4	0 59	15 58	0 8	25 9	1 7	3 3	0 29	21 8	0 18	1 34	5 46	7 56	7 29	5 30			n.a.
T 10	23 53	11 49	1 12	24 31	1 51	19 53	0 34	24 10	1 0	15 57	0 8	25 9	1 7	3 3	0 29	21 8	0 18	1 34	5 45	7 56	7 28	5 32			n.a.
F 11	23 56	14 46	2 12	24 47	1 53	19 32	0 30	24 16	1 0	15 56	0 8	25 9	1 7	3 3	0 29	21 8	0 18	1 34	5 45	7 54	7 26	5 34			n.a.
S 12	23 59	17 6	3 8	25 2	1 55	19 10	0 26	24 21	1 0	15 54	0 8	25 9	1 7	3 3	0 29	21 8	0 18	1 34	5 45	7 52	7 25	5 36			n.a.
S 13	24 1	18 41	3 55	25 16	1 56	18 48	0 22	24 26	1 1	15 53	0 8	25 9	1 7	3 3	0 29	21 7	0 18	1 34	5 45	7 49	7 24	5 38			n.a.
M14	24 2	19 21	4 31	25 27	1 57	18 26	0 18	24 31	1 1	15 52	0 8	25 9	1 7	3 3	0 29	21 7	0 18	1 34	5 45	7 45	7 23	5 40			n.a.
T 15	24 3	19 1	4 55	25 37	1 58	18 3	0 14	24 36	1 1	15 51	0 8	25 9	1 7	3 3	0 29	21 7	0 18	1 34	5 45	7 40	7 21	5 42			n.a.
W16	24 4	17 38	5 2	25 45	1 58	17 39	0 10	24 40	1 2	15 50	0 9	25 9	1 7	3 3	0 29	21 7	0 18	1 34	5 44	7 35	7 20	5 43			n.a.
T 17	24 4	15 16	4 53	25 51	1 57	17 16	0 6	24 44	1 2	15 49	0 9	25 9	1 7	3 3	0 29	21 6	0 18	1 35	5 44	7 31	7 19	5 45			n.a.
F 18	24 3	12 1	4 27	25 55	1 56	16 51	0 2	24 48	1 2	15 49	0 9	25 9	1 7	3 3	0 29	21 6	0 18	1 35	5 44	7 28	7 18	5 47			n.a.
S 19	24 2	8 6	3 46	25 57	1 55	16 27	0n 3	24 51	1 3	15 48	0 9	25 9	1 7	3 3	0 29	21 6	0 18	1 35	5 44	7 25	7 16	5 49			n.a.
S 20	24 1	3 42	2 50	25 56	1 53	16 2	0 7	24 54	1 3	15 47	0 9	25 8	1 7	3 3	0 29	21 5	0 18	1 35	5 44	7 24	7 15	5 51			n.a.
M21	23 59	0n56	1 44	25 53	1 50	15 37	0 12	24 57	1 3	15 46	0 9	25 8	1 7	3 4	0 29	21 5	0 18	1 35	5 43	7 23	7 14	5 53			n.a.
T 22	23 57	5 33	0 31	25 48	1 47	15 12	0 16	25 0	1 4	15 46	0 9	25 8	1 8	3 4	0 29	21 5	0 18	1 35	5 43	7 23	7 13	5 54			n.a.
W23	23 54	9 52	0s44	25 41	1 43	14 46	0 21	25 2	1 4	15 45	0 9	25 8	1 8	3 4	0 29	21 5	0 18	1 35	5 43	7 23	7 11	5 56			n.a.
T 24	23 51	13 38	1 56	25 30	1 39	14 20	0 26	25 4	1 4	15 45	0 10	25 8	1 8	3 4	0 29	21 4	0 18	1 35	5 43	7 23	7 10	5 58			n.a.
F 25	23 48	16 35	3 1	25 18	1 34	13 54	0 30	25 5	1 5	15 44	0 10	25 8	1 8	3 4	0 29	21 4	0 18	1 35	5 43	7 21	7 9	6 0			n.a.
S 26	23 44	18 32	3 55	25 3	1 28	13 27	0 35	25 7	1 5	15 44	0 10	25 8	1 8	3 5	0 29	21 4	0 18	1 36	5 43	7 19	7 8	6 2			n.a.
S 27	23 39	19 20	4 33	24 45	1 22	13 1	0 40	25 8	1 5	15 43	0 10	25 7	1 8	3 5	0 29	21 4	0 18	1 36	5 42	7 15	7 6	6 4			n.a.
M28	23 34	18 57	4 56	24 25	1 15	12 34	0 45	25 9	1 5	15 43	0 10	25 7	1 8	3 5	0 29	21 4	0 18	1 36	5 42	7 10	7 5	6 5			n.a.
T 29	23 29	17 30	5 0	24 2	1 7	12 7	0 50	25 9	1 6	15 43	0 10	25 7	1 8	3 6	0 29	21 3	0 18	1 36	5 42	7 5	7 4	6 7			n.a.
W30	23 23	15 7	4 49	23 37	0 59	11 40	0 55	25 9	1 6	15 43	0 10	25 7	1 8	3 6	0 29	21 3	0 18	1 36	5 42	7 1	7 3	6 9			n.a.
T 31	23s17	12n 3	4s22	23s10	0s50	11s12	1n 0	25s 9	1s 6	15n43	0n10	25s 7	1s 8	3n 7	0s29	21n 3	0s18	1n36	5s42	6s56	7s 1	6s11			n.a.

Julian Day Number = 437934.5, Delta T = 25h32m53s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'55, Lahiri = -52°16'54 Julian Calendar 1 Jan. 3514 BCE == Greg. Calendar 3 Dec. 3515 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

FEBRUARY 3514 BCE (-3513) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 52 12	15♉10'18	29♌24	23♉17	0♓ 0	1♉56	11°R 6	4♉56	8♈44	3°R11	17♈ 0	17°R 5	17♎24	14♎51	n.a.	F 1
S 2	6 56 9	16° 9'13	11♍43	25°18	1° 4	2°42	11♉ 6	5° 3	8°45	3♊10	17° 0	16♎59	17°21	14°58	n.a.	S 2
S 3	7 0 5	17° 8'06	23°47	27°18	2° 7	3°28	11°D 6	5°11	8°46	3° 9	17° 1	16°56	17°18	15° 5	n.a.	S 3
M 4	7 4 2	18° 6'57	5♎41	29°17	3°10	4°14	11° 6	5°18	8°48	3° 7	17° 1	16°54	17°15	15°11	n.a.	M 4
T 5	7 7 58	19° 5'46	17°30	1♒14	4°12	5° 0	11° 6	5°26	8°49	3° 6	17° 1	16°54	17°11	15°18	n.a.	T 5
W 6	7 11 55	20° 4'33	29°19	3° 9	5°14	5°46	11° 7	5°33	8°50	3° 5	17° 1	16°54	17° 8	15°25	n.a.	W 6
T 7	7 15 51	21° 3'19	11♏13	5° 2	6°16	6°32	11° 7	5°41	8°51	3° 4	17° 1	16°53	17° 5	15°31	n.a.	T 7
F 8	7 19 48	22° 2'02	23°19	6°52	7°17	7°17	11° 8	5°48	8°53	3° 3	17° 2	16°50	17° 2	15°38	n.a.	F 8
S 9	7 23 44	23° 0'43	5♐40	8°38	8°18	8° 3	11° 9	5°56	8°54	3° 2	17° 2	16°44	16°59	15°45	n.a.	S 9
S 10	7 27 41	23°59'22	18°21	10°22	9°19	8°49	11°10	6° 3	8°55	3° 1	17° 2	16°36	16°56	15°51	n.a.	S 10
M11	7 31 37	24°58'00	1♑22	12° 1	10°19	9°34	11°12	6°11	8°57	3° 1	17° 3	16°25	16°52	15°58	n.a.	M11
T 12	7 35 34	25°56'35	14°44	13°36	11°19	10°20	11°14	6°18	8°58	3° 0	17° 3	16°13	16°49	16° 5	n.a.	T 12
W13	7 39 30	26°55'08	28°26	15° 6	12°18	11° 6	11°15	6°26	9° 0	2°59	17° 3	16° 1	16°46	16°11	n.a.	W13
T 14	7 43 27	27°53'39	12♒23	16°32	13°17	11°51	11°17	6°33	9° 2	2°58	17° 4	15°50	16°43	16°18	n.a.	T 14
F 15	7 47 24	28°52'08	26°32	17°53	14°16	12°37	11°20	6°40	9° 3	2°57	17° 4	15°40	16°40	16°25	n.a.	F 15
S 16	7 51 20	29°50'35	10♓47	19° 9	15°14	13°22	11°22	6°48	9° 5	2°56	17° 4	15°34	16°36	16°31	n.a.	S 16
S 17	7 55 17	0♒48'59	25° 4	20°19	16°11	14° 7	11°25	6°55	9° 7	2°56	17° 5	15°30	16°33	16°38	n.a.	S 17
M18	7 59 13	1°47'21	9♈19	21°24	17° 9	14°53	11°27	7° 2	9° 8	2°55	17° 5	15°29	16°30	16°44	n.a.	M18
T 19	8 3 10	2°45'40	23°30	22°24	18° 5	15°38	11°30	7° 9	9°10	2°54	17° 6	15°D29	16°27	16°51	n.a.	T 19
W20	8 7 6	3°43'57	7♉36	23°18	19° 1	16°23	11°33	7°16	9°12	2°54	17° 6	15°R29	16°24	16°58	n.a.	W20
T 21	8 11 3	4°42'12	21°35	24° 6	19°57	17° 9	11°37	7°24	9°14	2°53	17° 7	15°28	16°21	17° 4	n.a.	T 21
F 22	8 14 59	5°40'25	5♊28	24°48	20°52	17°54	11°40	7°31	9°16	2°52	17° 8	15°25	16°17	17°11	n.a.	F 22
S 23	8 18 56	6°38'35	19°13	25°25	21°46	18°39	11°44	7°38	9°18	2°52	17° 8	15°19	16°14	17°18	n.a.	S 23
S 24	8 22 52	7°36'43	2♋48	25°56	22°40	19°24	11°47	7°45	9°20	2°51	17° 9	15°11	16°11	17°24	n.a.	S 24
M25	8 26 49	8°34'49	16°13	26°20	23°33	20° 9	11°51	7°52	9°22	2°51	17° 9	15° 1	16° 8	17°31	n.a.	M25
T 26	8 30 45	9°32'53	29°25	26°39	24°26	20°54	11°55	7°59	9°24	2°50	17°10	14°50	16° 5	17°38	n.a.	T 26
W27	8 34 42	10°30'55	12♌22	26°52	25°18	21°39	12° 0	8° 6	9°27	2°50	17°11	14°39	16° 1	17°44	n.a.	W27
T 28	8 38 39	11♒28'55	25♌ 4	26♒59	26♓ 9	22♉23	12♉ 4	8♉13	9♈29	2♊50	17♈11	14♎29	15♎58	17♎51	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s10	8n30	3s43	22s40	0s41	10s45	1n 5	25s 9	1s 6	15n43	0n11	25s 6	1s 8	3n 7	0s29	21n 3	0s18	1n37	5s41	6s53	7s 0	6s13		n.a.
S 2	23 3	4 40	2 55	22 8	0 31	10 17	1 11	25 8	1 6	15 43	0 11	25 6	1 8	3 7	0 28	21 2	0 18	1 37	5 41	6 50	6 59	6 15		n.a.
S 3	22 56	0 43	1 59	21 34	0 20	9 49	1 16	25 8	1 7	15 43	0 11	25 6	1 9	3 8	0 28	21 2	0 18	1 37	5 41	6 49	6 58	6 16		n.a.
M 4	22 48	3s13	0 59	20 59	0 9	9 21	1 21	25 6	1 7	15 43	0 11	25 6	1 9	3 8	0 28	21 2	0 18	1 37	5 41	6 49	6 57	6 18		n.a.
T 5	22 40	7 0	0n 3	20 22	0n 2	8 53	1 26	25 5	1 7	15 43	0 11	25 6	1 9	3 9	0 28	21 2	0 18	1 38	5 41	6 49	6 55	6 20		n.a.
W 6	22 31	10 30	1 5	19 44	0 14	8 25	1 32	25 3	1 7	15 44	0 11	25 5	1 9	3 9	0 28	21 2	0 18	1 38	5 41	6 48	6 54	6 22		n.a.
T 7	22 22	13 36	2 5	19 5	0 26	7 57	1 37	25 1	1 7	15 44	0 11	25 5	1 9	3 10	0 28	21 2	0 18	1 38	5 40	6 48	6 53	6 24		n.a.
F 8	22 12	16 11	3 0	18 26	0 38	7 29	1 43	24 59	1 8	15 44	0 11	25 5	1 9	3 11	0 28	21 1	0 18	1 38	5 40	6 47	6 52	6 25		n.a.
S 9	22 2	18 4	3 48	17 46	0 50	7 0	1 48	24 56	1 8	15 45	0 11	25 5	1 9	3 11	0 28	21 1	0 18	1 39	5 40	6 45	6 50	6 27		n.a.
S 10	21 52	19 7	4 26	17 6	1 3	6 32	1 54	24 53	1 8	15 45	0 12	25 4	1 9	3 12	0 28	21 1	0 18	1 39	5 40	6 41	6 49	6 29		n.a.
M11	21 41	19 12	4 51	16 26	1 15	6 4	1 59	24 50	1 8	15 46	0 12	25 4	1 9	3 12	0 28	21 1	0 18	1 39	5 40	6 37	6 48	6 31		n.a.
T 12	21 30	18 14	5 1	15 47	1 28	5 36	2 5	24 47	1 8	15 46	0 12	25 4	1 10	3 13	0 28	21 1	0 18	1 40	5 39	6 32	6 47	6 33		n.a.
W13	21 19	16 13	4 54	15 8	1 40	5 7	2 10	24 43	1 8	15 47	0 12	25 4	1 10	3 14	0 28	21 1	0 18	1 40	5 39	6 28	6 45	6 34		n.a.
T 14	21 7	13 13	4 30	14 31	1 52	4 39	2 16	24 39	1 9	15 48	0 12	25 3	1 10	3 14	0 28	21 0	0 18	1 40	5 39	6 23	6 44	6 36		n.a.
F 15	20 55	9 25	3 49	13 55	2 3	4 11	2 21	24 35	1 9	15 49	0 12	25 3	1 10	3 15	0 28	21 0	0 18	1 40	5 39	6 19	6 43	6 38		n.a.
S 16	20 43	5 3	2 53	13 21	2 14	3 43	2 27	24 31	1 9	15 50	0 12	25 3	1 10	3 16	0 28	21 0	0 18	1 41	5 39	6 17	6 42	6 40		n.a.
S 17	20 30	0 24	1 46	12 48	2 25	3 15	2 32	24 26	1 9	15 50	0 12	25 3	1 10	3 17	0 28	21 0	0 18	1 41	5 38	6 15	6 40	6 42		n.a.
M18	20 17	4n17	0 33	12 18	2 35	2 47	2 38	24 21	1 9	15 51	0 12	25 2	1 10	3 17	0 28	21 0	0 18	1 42	5 38	6 15	6 39	6 43		n.a.
T 19	20 3	8 42	0s43	11 50	2 44	2 20	2 44	24 16	1 9	15 52	0 13	25 2	1 10	3 18	0 28	21 0	0 18	1 42	5 38	6 15	6 38	6 45		n.a.
W20	19 49	12 36	1 55	11 24	2 53	1 52	2 49	24 10	1 9	15 53	0 13	25 2	1 11	3 19	0 28	21 0	0 18	1 42	5 38	6 15	6 37	6 47		n.a.
T 21	19 35	15 45	3 0	11 0	3 0	1 25	2 55	24 5	1 9	15 55	0 13	25 2	1 11	3 20	0 28	21 0	0 18	1 43	5 38	6 15	6 35	6 49		n.a.
F 22	19 20	17 57	3 53	10 39	3 7	0 58	3 0	23 59	1 9	15 56	0 13	25 1	1 11	3 20	0 28	21 0	0 18	1 43	5 38	6 13	6 34	6 51		n.a.
S 23	19 6	19 5	4 33	10 21	3 14	0 31	3 6	23 52	1 10	15 57	0 13	25 1	1 11	3 21	0 28	20 59	0 17	1 43	5 37	6 11	6 33	6 52		n.a.
S 24	18 51	19 6	4 56	10 6	3 19	0 4	3 12	23 46	1 10	15 58	0 13	25 1	1 11	3 22	0 28	20 59	0 17	1 44	5 37	6 8	6 32	6 54		n.a.
M25	18 35	18 2	5 3	9 54	3 23	0n23	3 17	23 39	1 10	16 0	0 13	25 0	1 11	3 23	0 28	20 59	0 17	1 44	5 37	6 4	6 30	6 56		n.a.
T 26	18 19	16 1	4 53	9 45	3 25	0 49	3 23	23 32	1 10	16 1	0 13	25 0	1 11	3 24	0 28	20 59	0 17	1 45	5 37	5 59	6 29	6 58		n.a.
W27	18 3	13 14	4 29	9 38	3 27	1 15	3 28	23 25	1 10	16 3	0 13	25 0	1 11	3 25	0 28	20 59	0 17	1 45	5 37	5 55	6 28	7 0		n.a.
T 28	17s47	9n53	3s51	9s36	3n28	1n41	3n34	23s18	1s10	16n 4	0n13	24s59	1s12	3n26	0s28	20n59	0s17	1n45	5s37	5s51	6s27	7s 1		n.a.

Julian Day Number = 437965.5, Delta T = 25h32m50s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'50, Lahiri = -52°16'50 Julian Calendar 1 Feb. 3514 BCE == Greg. Calendar 3 Jan. 3514 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

MARCH 3514 BCE (-3513) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 42 35	12♒26'53	7♍30	27°R 1	27♓ 0	23♑ 8	12♉ 9	8♑19	9♈31	2°R49	17♈12	14°R21	15♎55	17♎58	n.a.	F 1
S 2	8 46 32	13°24'49	19°43	26♒57	27°49	23°53	12°14	8°26	9°33	2♊49	17°13	14♎16	15°52	18° 4	n.a.	S 2
S 3	8 50 28	14°22'44	1♎44	26°47	28°38	24°38	12°19	8°33	9°36	2°49	17°14	14°13	15°49	18°11	n.a.	S 3
M 4	8 54 25	15°20'37	13°36	26°33	29°27	25°22	12°24	8°40	9°38	2°48	17°14	14°D12	15°46	18°18	n.a.	M 4
T 5	8 58 21	16°18'29	25°25	26°14	0♈14	26° 7	12°29	8°46	9°41	2°48	17°15	14°13	15°42	18°24	n.a.	T 5
W 6	9 2 18	17°16'19	7♏14	25°51	1° 1	26°51	12°34	8°53	9°43	2°48	17°16	14°14	15°39	18°31	n.a.	W 6
T 7	9 6 14	18°14'08	19° 9	25°24	1°46	27°36	12°40	8°59	9°46	2°48	17°17	14°R14	15°36	18°37	n.a.	T 7
F 8	9 10 11	19°11'55	1♐15	24°54	2°31	28°20	12°45	9° 6	9°48	2°47	17°18	14°13	15°33	18°44	n.a.	F 8
S 9	9 14 7	20° 9'41	13°37	24°21	3°15	29° 5	12°51	9°12	9°51	2°47	17°18	14°10	15°30	18°51	n.a.	S 9
S 10	9 18 4	21° 7'25	26°21	23°46	3°58	29°49	12°57	9°19	9°53	2°47	17°19	14° 6	15°27	18°57	n.a.	S 10
M11	9 22 0	22° 5'08	9♑27	23°10	4°40	0♒33	13° 3	9°25	9°56	2°47	17°20	13°59	15°23	19° 4	n.a.	M11
T 12	9 25 57	23° 2'50	22°59	22°33	5°21	1°18	13°10	9°32	9°59	2°D47	17°21	13°51	15°20	19°11	n.a.	T 12
W13	9 29 54	24° 0'30	6♒54	21°55	6° 1	2° 2	13°16	9°38	10° 1	2°47	17°22	13°43	15°17	19°17	n.a.	W13
T 14	9 33 50	24°58'08	21°10	21°19	6°39	2°46	13°23	9°44	10° 4	2°47	17°23	13°36	15°14	19°24	n.a.	T 14
F 15	9 37 47	25°55'45	5♓41	20°43	7°17	3°30	13°30	9°50	10° 7	2°47	17°24	13°29	15°11	19°31	n.a.	F 15
S 16	9 41 43	26°53'21	20°21	20° 9	7°53	4°14	13°36	9°56	10°10	2°48	17°25	13°25	15° 7	19°37	n.a.	S 16
S 17	9 45 40	27°50'55	5♈ 2	19°37	8°28	4°58	13°43	10° 2	10°12	2°48	17°26	13°23	15° 4	19°44	n.a.	S 17
M18	9 49 36	28°48'27	19°39	19° 8	9° 2	5°42	13°50	10° 8	10°15	2°48	17°27	13°D23	15° 1	19°51	n.a.	M18
T 19	9 53 33	29°45'58	4♉ 6	18°42	9°34	6°26	13°58	10°14	10°18	2°48	17°28	13°24	14°58	19°57	n.a.	T 19
W20	9 57 29	0♓43'27	18°21	18°20	10° 5	7° 9	14° 5	10°20	10°21	2°48	17°29	13°25	14°55	20° 4	n.a.	W20
T 21	10 1 26	1°40'54	2♊22	18° 2	10°35	7°53	14°13	10°26	10°24	2°49	17°30	13°R26	14°52	20°10	n.a.	T 21
F 22	10 5 22	2°38'20	16° 7	17°47	11° 2	8°37	14°20	10°31	10°27	2°49	17°31	13°25	14°48	20°17	n.a.	F 22
S 23	10 9 19	3°35'44	29°39	17°37	11°29	9°21	14°28	10°37	10°30	2°49	17°32	13°23	14°45	20°24	n.a.	S 23
S 24	10 13 16	4°33'06	12♋55	17°32	11°53	10° 4	14°36	10°43	10°33	2°50	17°34	13°18	14°42	20°30	n.a.	S 24
M25	10 17 12	5°30'27	25°59	17°D31	12°16	10°48	14°44	10°48	10°36	2°50	17°35	13°13	14°39	20°37	n.a.	M25
T 26	10 21 9	6°27'47	8♌48	17°34	12°38	11°31	14°52	10°54	10°39	2°50	17°36	13° 7	14°36	20°44	n.a.	T 26
W27	10 25 5	7°25'05	21°25	17°42	12°57	12°14	15° 0	10°59	10°42	2°51	17°37	13° 1	14°33	20°50	n.a.	W27
T 28	10 29 2	8°22'22	3♍50	17°55	13°15	12°58	15° 9	11° 4	10°46	2°51	17°38	12°55	14°29	20°57	n.a.	T 28
F 29	10 32 58	9°19'38	16° 3	18°12	13°30	13°41	15°17	11°10	10°49	2°52	17°39	12°51	14°26	21° 4	n.a.	F 29
S 30	10 36 55	10°16'53	28° 6	18°33	13°44	14°24	15°26	11°15	10°52	2°53	17°40	12°49	14°23	21°10	n.a.	S 30
S 31	10 40 51	11♓14'07	10♎ 1	18♒59	13♈55	15♒ 7	15♉35	11♑20	10♈55	2♊53	17♈42	12°D48	14♎20	21♎17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s30	6n 9	3s 3	9s36	3n27	2n 7	3n39	23s10	1s10	16n 6	0n14	24s59	1s12	3n27	0s28	20n59	0s17	1n46	5s36	5s48	6s25	7s 3		n.a.
S 2	17 14	2 14	2 7	9 39	3 25	2 32	3 45	23 2	1 10	16 7	0 14	24 59	1 12	3 28	0 28	20 59	0 17	1 46	5 36	5 46	6 24	7 5		n.a.
S 3	16 56	1s43	1 6	9 46	3 21	2 57	3 50	22 54	1 10	16 9	0 14	24 59	1 12	3 29	0 28	20 59	0 17	1 47	5 36	5 45	6 23	7 7		n.a.
M 4	16 39	5 33	0 3	9 55	3 16	3 21	3 55	22 46	1 10	16 10	0 14	24 58	1 12	3 30	0 28	20 59	0 17	1 47	5 36	5 44	6 21	7 9		n.a.
T 5	16 21	9 9	1n 0	10 7	3 10	3 45	4 1	22 37	1 10	16 12	0 14	24 58	1 12	3 31	0 28	20 59	0 17	1 48	5 36	5 45	6 20	7 10		n.a.
W 6	16 4	12 23	2 1	10 22	3 3	4 9	4 6	22 28	1 10	16 14	0 14	24 58	1 12	3 32	0 27	20 59	0 17	1 48	5 36	5 45	6 19	7 12		n.a.
T 7	15 45	15 8	2 57	10 40	2 54	4 32	4 11	22 19	1 10	16 16	0 14	24 57	1 13	3 33	0 27	20 59	0 17	1 49	5 35	5 45	6 18	7 14		n.a.
F 8	15 27	17 16	3 46	11 0	2 44	4 55	4 16	22 10	1 10	16 18	0 14	24 57	1 13	3 34	0 27	20 59	0 17	1 49	5 35	5 45	6 16	7 16		n.a.
S 9	15 8	18 39	4 25	11 22	2 32	5 18	4 21	22 1	1 10	16 20	0 14	24 57	1 13	3 35	0 27	20 59	0 17	1 50	5 35	5 44	6 15	7 17		n.a.
S 10	14 50	19 8	4 53	11 45	2 20	5 40	4 26	21 51	1 10	16 22	0 14	24 56	1 13	3 36	0 27	20 59	0 17	1 50	5 35	5 42	6 14	7 19		n.a.
M11	14 31	18 37	5 6	12 10	2 6	6 1	4 31	21 41	1 10	16 24	0 14	24 56	1 13	3 37	0 27	20 59	0 17	1 51	5 35	5 39	6 13	7 21		n.a.
T 12	14 11	17 4	5 4	12 36	1 52	6 22	4 36	21 31	1 10	16 26	0 15	24 56	1 13	3 38	0 27	20 59	0 17	1 51	5 35	5 36	6 11	7 23		n.a.
W13	13 52	14 28	4 43	13 2	1 37	6 43	4 40	21 21	1 10	16 28	0 15	24 55	1 14	3 39	0 27	20 59	0 17	1 52	5 34	5 33	6 10	7 25		n.a.
T 14	13 32	10 58	4 4	13 29	1 21	7 3	4 45	21 11	1 10	16 30	0 15	24 55	1 14	3 40	0 27	20 59	0 17	1 52	5 34	5 30	6 9	7 26		n.a.
F 15	13 12	6 44	3 9	13 56	1 5	7 22	4 49	21 0	1 10	16 32	0 15	24 55	1 14	3 41	0 27	20 59	0 17	1 53	5 34	5 27	6 8	7 28		n.a.
S 16	12 52	2 4	2 1	14 23	0 49	7 41	4 54	20 50	1 10	16 34	0 15	24 55	1 14	3 43	0 27	20 59	0 17	1 53	5 34	5 26	6 6	7 30		n.a.
S 17	12 32	2n44	0 45	14 48	0 32	7 59	4 58	20 39	1 10	16 36	0 15	24 54	1 14	3 44	0 27	20 59	0 17	1 54	5 34	5 25	6 5	7 32		n.a.
M18	12 11	7 22	0s34	15 13	0 16	8 16	5 2	20 28	1 10	16 39	0 15	24 54	1 14	3 45	0 27	20 59	0 17	1 54	5 34	5 25	6 4	7 33		n.a.
T 19	11 51	11 30	1 50	15 37	0s 0	8 33	5 6	20 16	1 9	16 41	0 15	24 54	1 15	3 46	0 27	20 59	0 17	1 55	5 34	5 25	6 3	7 35		n.a.
W20	11 30	14 53	2 58	15 59	0 16	8 49	5 9	20 5	1 9	16 43	0 15	24 53	1 15	3 47	0 27	20 59	0 17	1 55	5 33	5 26	6 1	7 37		n.a.
T 21	11 9	17 21	3 55	16 20	0 32	9 4	5 13	19 53	1 9	16 46	0 15	24 53	1 15	3 48	0 27	20 59	0 17	1 56	5 33	5 26	6 0	7 39		n.a.
F 22	10 48	18 44	4 36	16 38	0 47	9 18	5 16	19 41	1 9	16 48	0 15	24 53	1 15	3 50	0 27	20 59	0 17	1 56	5 33	5 26	5 59	7 40		n.a.
S 23	10 27	19 2	5 2	16 55	1 1	9 32	5 19	19 29	1 9	16 51	0 15	24 53	1 15	3 51	0 27	21 0	0 17	1 57	5 33	5 25	5 58	7 42		n.a.
S 24	10 5	18 16	5 11	17 10	1 15	9 44	5 22	19 17	1 9	16 53	0 16	24 52	1 15	3 52	0 27	21 0	0 17	1 57	5 33	5 23	5 56	7 44		n.a.
M25	9 44	16 32	5 3	17 22	1 28	9 56	5 25	19 5	1 9	16 56	0 16	24 52	1 16	3 53	0 27	21 0	0 17	1 58	5 33	5 21	5 55	7 46		n.a.
T 26	9 22	14 1	4 40	17 33	1 40	10 7	5 28	18 53	1 9	16 58	0 16	24 52	1 16	3 55	0 27	21 0	0 17	1 59	5 33	5 18	5 54	7 47		n.a.
W27	9 0	10 53	4 4	17 41	1 51	10 17	5 30	18 40	1 9	17 1	0 16	24 51	1 16	3 56	0 27	21 0	0 17	1 59	5 32	5 16	5 53	7 49		n.a.
T 28	8 39	7 19	3 17	17 47	2 2	10 26	5 32	18 27	1 9	17 3	0 16	24 51	1 16	3 57	0 27	21 0	0 17	2 0	5 32	5 14	5 51	7 51		n.a.
F 29	8 17	3 29	2 21	17 51	2 11	10 33	5 34	18 14	1 8	17 6	0 16	24 51	1 16	3 59	0 27	21 0	0 17	2 0	5 32	5 12	5 50	7 53		n.a.
S 30	7 54	0s26	1 20	17 52	2 20	10 40	5 35	18 1	1 8	17 9	0 16	24 51	1 17	4 0	0 27	21 0	0 17	2 1	5 32	5 11	5 49	7 54		n.a.
S 31	7s32	4s18	0s15	17s51	2s28	10n46	5n36	17s48	1s 8	17n11	0n16	24s50	1s17	4n 1	0s27	21n 1	0s17	2n 1	5s32	5s11	5s48	7s56		n.a.

Julian Day Number = 437993.5, Delta T = 25h32m47s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'47, Lahiri = -52°16'46 Julian Calendar 1 March 3514 BCE == Greg. Calendar 31 Jan. 3514 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

APRIL 3514 BCE (-3513) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 44 48	12♓11'20	21♎51	19♒29	14♈ 5	15♒50	15♉43	11♏25	10♈58	2♊54	17♈43	12♎48	14♎17	21♎24	n.a.	M 1
T 2	10 48 44	13° 8'32	3♏39	20° 3	14°12	16°33	15°52	11°30	11° 2	2°54	17°44	12°49	14°13	21°30	n.a.	T 2
W 3	10 52 41	14° 5'43	15°28	20°42	14°17	17°16	16° 1	11°35	11° 5	2°55	17°45	12°51	14°10	21°37	n.a.	W 3
T 4	10 56 38	15° 2'54	27°23	21°24	14°20	17°59	16°11	11°40	11° 8	2°56	17°47	12°53	14° 7	21°44	n.a.	T 4
F 5	11 0 34	16° 0'04	9♐29	22°10	14°R20	18°42	16°20	11°44	11°11	2°57	17°48	12°54	14° 4	21°50	n.a.	F 5
S 6	11 4 31	16°57'13	21°51	22°59	14°18	19°25	16°29	11°49	11°15	2°57	17°49	12°R54	14° 1	21°57	n.a.	S 6
S 7	11 8 27	17°54'22	4♑32	23°53	14°14	20° 8	16°39	11°54	11°18	2°58	17°51	12°53	13°58	22° 3	n.a.	S 7
M 8	11 12 24	18°51'31	17°38	24°50	14° 8	20°51	16°48	11°58	11°21	2°59	17°52	12°51	13°54	22°10	n.a.	M 8
T 9	11 16 20	19°48'39	1♒ 9	25°50	13°59	21°33	16°58	12° 3	11°25	3° 0	17°53	12°48	13°51	22°17	n.a.	T 9
W10	11 20 17	20°45'46	15° 7	26°54	13°48	22°16	17° 8	12° 7	11°28	3° 1	17°54	12°45	13°48	22°23	n.a.	W10
T 11	11 24 14	21°42'53	29°30	28° 0	13°34	22°58	17°18	12°11	11°32	3° 2	17°56	12°42	13°45	22°30	n.a.	T 11
F 12	11 28 10	22°40'00	14♓12	29°11	13°18	23°41	17°28	12°15	11°35	3° 3	17°57	12°40	13°42	22°37	n.a.	F 12
S 13	11 32 7	23°37'05	29° 9	0♓24	13° 0	24°23	17°38	12°20	11°39	3° 4	17°58	12°38	13°38	22°43	n.a.	S 13
S 14	11 36 3	24°34'10	14♈10	1°40	12°39	25° 6	17°48	12°24	11°42	3° 5	18° 0	12°D38	13°35	22°50	n.a.	S 14
M15	11 40 0	25°31'15	29° 8	3° 0	12°16	25°48	17°58	12°27	11°45	3° 6	18° 1	12°39	13°32	22°57	n.a.	M15
T 16	11 43 56	26°28'19	13♉55	4°22	11°51	26°30	18° 8	12°31	11°49	3° 7	18° 3	12°40	13°29	23° 3	n.a.	T 16
W17	11 47 53	27°25'22	28°26	5°48	11°24	27°12	18°19	12°35	11°52	3° 8	18° 4	12°41	13°26	23°10	n.a.	W17
T 18	11 51 49	28°22'24	12♊36	7°16	10°56	27°54	18°29	12°39	11°56	3° 9	18° 5	12°42	13°23	23°17	n.a.	T 18
F 19	11 55 46	29°19'26	26°25	8°48	10°25	28°37	18°40	12°42	11°59	3°10	18° 7	12°R42	13°19	23°23	n.a.	F 19
S 20	11 59 43	0♈16'27	9♋53	10°22	9°53	29°19	18°50	12°46	12° 3	3°12	18° 8	12°42	13°16	23°30	n.a.	S 20
S 21	12 3 39	1°13'27	23° 0	11°59	9°19	0♓ 0	19° 1	12°49	12° 7	3°13	18°10	12°41	13°13	23°37	n.a.	S 21
M22	12 7 36	2°10'27	5♌50	13°40	8°44	0°42	19°12	12°53	12°10	3°14	18°11	12°40	13°10	23°43	n.a.	M22
T 23	12 11 32	3° 7'26	18°24	15°22	8° 9	1°24	19°23	12°56	12°14	3°15	18°12	12°39	13° 7	23°50	n.a.	T 23
W24	12 15 29	4° 4'25	0♍45	17° 8	7°32	2° 6	19°34	12°59	12°17	3°17	18°14	12°38	13° 4	23°56	n.a.	W24
T 25	12 19 25	5° 1'24	12°54	18°57	6°55	2°48	19°45	13° 2	12°21	3°18	18°15	12°37	13° 0	24° 3	n.a.	T 25
F 26	12 23 22	5°58'22	24°55	20°48	6°17	3°29	19°56	13° 5	12°24	3°19	18°17	12°36	12°57	24°10	n.a.	F 26
S 27	12 27 19	6°55'20	6♎50	22°41	5°40	4°11	20° 7	13° 8	12°28	3°21	18°18	12°36	12°54	24°16	n.a.	S 27
S 28	12 31 15	7°52'18	18°40	24°37	5° 2	4°52	20°18	13°10	12°31	3°22	18°20	12°D36	12°51	24°23	n.a.	S 28
M29	12 35 12	8°49'16	0♏28	26°36	4°25	5°34	20°30	13°13	12°35	3°24	18°21	12°36	12°48	24°30	n.a.	M29
T 30	12 39 8	9♈46'14	12♏16	28♓36	3♈48	6♓15	20♉41	13♏16	12♈39	3♊25	18♈23	12♎36	12♎44	24♎36	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s10	7s58	0n50	17s48	2s35	10n50	5n37	17s35	1s 8	17n14	0n16	24s50	1s17	4n 2	0s27	21n 1	0s17	2n 2	5s32	5s11	5s46	7s58		n.a.
T 2	6 47	11 18	1 52	17 42	2 41	10 53	5 37	17 21	1 8	17 17	0 16	24 50	1 17	4 4	0 27	21 1	0 17	2 3	5 32	5 11	5 45	8 0		n.a.
W 3	6 25	14 11	2 50	17 35	2 46	10 55	5 37	17 8	1 8	17 19	0 16	24 50	1 17	4 5	0 27	21 1	0 17	2 3	5 32	5 12	5 44	8 1		n.a.
T 4	6 2	16 30	3 41	17 25	2 50	10 56	5 37	16 54	1 7	17 22	0 17	24 49	1 17	4 6	0 27	21 1	0 17	2 4	5 31	5 13	5 42	8 3		n.a.
F 5	5 40	18 7	4 23	17 13	2 54	10 55	5 36	16 40	1 7	17 25	0 17	24 49	1 18	4 8	0 27	21 1	0 17	2 4	5 31	5 13	5 41	8 5		n.a.
S 6	5 17	18 55	4 54	16 58	2 56	10 54	5 34	16 26	1 7	17 28	0 17	24 49	1 18	4 9	0 27	21 1	0 16	2 5	5 31	5 13	5 40	8 6		n.a.
S 7	4 54	18 47	5 12	16 42	2 58	10 50	5 33	16 12	1 7	17 31	0 17	24 49	1 18	4 10	0 27	21 2	0 16	2 6	5 31	5 13	5 39	8 8		n.a.
M 8	4 31	17 41	5 14	16 23	2 59	10 45	5 30	15 58	1 7	17 34	0 17	24 48	1 18	4 12	0 27	21 2	0 16	2 6	5 31	5 12	5 37	8 10		n.a.
T 9	4 8	15 34	4 59	16 3	3 0	10 39	5 27	15 44	1 7	17 37	0 17	24 48	1 18	4 13	0 27	21 2	0 16	2 7	5 31	5 11	5 36	8 12		n.a.
W10	3 45	12 29	4 27	15 40	2 59	10 32	5 24	15 30	1 6	17 39	0 17	24 48	1 19	4 15	0 27	21 2	0 16	2 8	5 31	5 10	5 35	8 13		n.a.
T 11	3 22	8 35	3 36	15 15	2 58	10 23	5 20	15 15	1 6	17 42	0 17	24 48	1 19	4 16	0 27	21 2	0 16	2 8	5 31	5 9	5 34	8 15		n.a.
F 12	2 59	4 4	2 31	14 48	2 56	10 12	5 16	15 0	1 6	17 45	0 17	24 48	1 19	4 17	0 27	21 3	0 16	2 9	5 31	5 8	5 32	8 17		n.a.
S 13	2 36	0n47	1 14	14 19	2 53	10 0	5 11	14 46	1 6	17 48	0 17	24 47	1 19	4 19	0 27	21 3	0 16	2 9	5 30	5 7	5 31	8 19		n.a.
S 14	2 13	5 36	0s 8	13 47	2 50	9 47	5 5	14 31	1 5	17 51	0 17	24 47	1 20	4 20	0 27	21 3	0 16	2 10	5 30	5 7	5 30	8 20		n.a.
M15	1 49	10 3	1 30	13 14	2 46	9 32	4 59	14 16	1 5	17 54	0 17	24 47	1 20	4 22	0 27	21 3	0 16	2 11	5 30	5 7	5 29	8 22		n.a.
T 16	1 26	13 49	2 45	12 39	2 41	9 15	4 52	14 1	1 5	17 57	0 17	24 47	1 20	4 23	0 27	21 4	0 16	2 11	5 30	5 8	5 27	8 24		n.a.
W17	1 3	16 38	3 47	12 2	2 36	8 58	4 44	13 46	1 5	18 0	0 18	24 47	1 20	4 24	0 27	21 4	0 16	2 12	5 30	5 8	5 26	8 25		n.a.
T 18	0 40	18 22	4 35	11 22	2 30	8 39	4 36	13 31	1 4	18 4	0 18	24 47	1 20	4 26	0 27	21 4	0 16	2 12	5 30	5 8	5 25	8 27		n.a.
F 19	0 17	18 56	5 4	10 41	2 23	8 18	4 27	13 16	1 4	18 7	0 18	24 46	1 21	4 27	0 27	21 4	0 16	2 13	5 30	5 9	5 23	8 29		n.a.
S 20	0n 7	18 25	5 17	9 58	2 16	7 57	4 18	13 0	1 4	18 10	0 18	24 46	1 21	4 29	0 27	21 5	0 16	2 14	5 30	5 9	5 22	8 31		n.a.
S 21	0 30	16 55	5 12	9 13	2 9	7 34	4 8	12 45	1 4	18 13	0 18	24 46	1 21	4 30	0 27	21 5	0 16	2 14	5 30	5 8	5 21	8 32		n.a.
M22	0 53	14 36	4 52	8 26	2 1	7 10	3 58	12 30	1 3	18 16	0 18	24 46	1 21	4 31	0 27	21 5	0 16	2 15	5 30	5 8	5 20	8 34		n.a.
T 23	1 16	11 38	4 18	7 37	1 52	6 46	3 47	12 14	1 3	18 19	0 18	24 46	1 21	4 33	0 27	21 5	0 16	2 16	5 29	5 7	5 18	8 36		n.a.
W24	1 40	8 12	3 32	6 47	1 43	6 20	3 35	11 58	1 3	18 22	0 18	24 46	1 22	4 34	0 27	21 6	0 16	2 16	5 29	5 7	5 17	8 37		n.a.
T 25	2 3	4 28	2 38	5 55	1 33	5 54	3 23	11 43	1 3	18 25	0 18	24 46	1 22	4 36	0 26	21 6	0 16	2 17	5 29	5 6	5 16	8 39		n.a.
F 26	2 26	0 36	1 37	5 1	1 24	5 28	3 11	11 27	1 2	18 29	0 18	24 46	1 22	4 37	0 26	21 6	0 16	2 18	5 29	5 6	5 15	8 41		n.a.
S 27	2 49	3s16	0 32	4 6	1 13	5 1	2 58	11 11	1 2	18 32	0 18	24 46	1 22	4 39	0 26	21 7	0 16	2 18	5 29	5 6	5 13	8 42		n.a.
S 28	3 12	6 59	0n34	3 9	1 3	4 34	2 45	10 55	1 2	18 35	0 18	24 46	1 23	4 40	0 26	21 7	0 16	2 19	5 29	5 6	5 12	8 44		n.a.
M29	3 35	10 25	1 38	2 11	0 52	4 6	2 32	10 39	1 1	18 38	0 19	24 46	1 23	4 42	0 26	21 7	0 16	2 19	5 29	5 6	5 11	8 46		n.a.
T 30	3n58	13s25	2n38	1s12	0s41	3n39	2n18	10s24	1s 1	18n41	0n19	24s46	1s23	4n43	0s26	21n 7	0s16	2n20	5s29	5s 6	5s10	8s47		n.a.

Julian Day Number = 438024.5, Delta T = 25h32m44s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'42, Lahiri = -52°16'42 Julian Calendar 1 Apr. 3514 BCE == Greg. Calendar 3 March 3514 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

MAY 3514 BCE (-3513) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 43 5	10♈43'12	24♏ 8	0♈39	3°R13	6♓56	20♉53	13♑18	12♈42	3♊26	18♈24	12♎36	12♎41	24♎43	n.a.	W 1
T 2	12 47 1	11°40'10	6♐ 6	2°44	2♈38	7°38	21° 4	13°21	12°46	3°28	18°25	12°37	12°38	24°50	n.a.	T 2
F 3	12 50 58	12°37'09	18°14	4°50	2° 5	8°19	21°16	13°23	12°49	3°30	18°27	12°R37	12°35	24°56	n.a.	F 3
S 4	12 54 55	13°34'08	0♑36	6°57	1°33	9° 0	21°27	13°25	12°53	3°31	18°28	12°37	12°32	25° 3	n.a.	S 4
S 5	12 58 51	14°31'07	13°16	9° 5	1° 3	9°41	21°39	13°27	12°57	3°33	18°30	12°D37	12°29	25°10	n.a.	S 5
M 6	13 2 48	15°28'07	26°17	11°14	0°35	10°22	21°51	13°29	13° 0	3°34	18°31	12°37	12°25	25°16	n.a.	M 6
T 7	13 6 44	16°25'08	9♒42	13°24	0° 9	11° 3	22° 3	13°31	13° 4	3°36	18°33	12°37	12°22	25°23	n.a.	T 7
W 8	13 10 41	17°22'09	23°34	15°34	29♓44	11°44	22°14	13°33	13° 7	3°38	18°34	12°37	12°19	25°30	n.a.	W 8
T 9	13 14 37	18°19'11	7♓51	17°44	29°22	12°25	22°26	13°34	13°11	3°39	18°36	12°38	12°16	25°36	n.a.	T 9
F 10	13 18 34	19°16'13	22°32	19°53	29° 2	13° 6	22°38	13°36	13°14	3°41	18°37	12°38	12°13	25°43	n.a.	F 10
S 11	13 22 31	20°13'15	7♈31	22° 2	28°45	13°46	22°50	13°37	13°18	3°43	18°39	12°R38	12° 9	25°50	n.a.	S 11
S 12	13 26 27	21°10'18	22°40	24°10	28°29	14°27	23° 2	13°39	13°22	3°44	18°40	12°38	12° 6	25°56	n.a.	S 12
M13	13 30 24	22° 7'22	7♉50	26°18	28°16	15° 8	23°15	13°40	13°25	3°46	18°42	12°38	12° 3	26° 3	n.a.	M13
T 14	13 34 20	23° 4'26	22°53	28°24	28° 6	15°48	23°27	13°41	13°29	3°48	18°43	12°37	12° 0	26° 9	n.a.	T 14
W15	13 38 17	24° 1'30	7♊39	0♉28	27°57	16°29	23°39	13°42	13°32	3°50	18°45	12°36	11°57	26°16	n.a.	W15
T 16	13 42 13	24°58'35	22° 2	2°32	27°52	17° 9	23°51	13°43	13°36	3°51	18°46	12°34	11°54	26°23	n.a.	T 16
F 17	13 46 10	25°55'40	6♋ 0	4°33	27°48	17°50	24° 4	13°44	13°39	3°53	18°48	12°33	11°50	26°29	n.a.	F 17
S 18	13 50 7	26°52'45	19°32	6°34	27°D47	18°30	24°16	13°45	13°43	3°55	18°49	12°32	11°47	26°36	n.a.	S 18
S 19	13 54 3	27°49'51	2♌38	8°32	27°48	19°10	24°29	13°46	13°46	3°57	18°50	12°D32	11°44	26°43	n.a.	S 19
M20	13 58 0	28°46'57	15°23	10°29	27°51	19°50	24°41	13°46	13°50	3°59	18°52	12°33	11°41	26°49	n.a.	M20
T 21	14 1 56	29°44'03	27°48	12°24	27°57	20°30	24°54	13°47	13°53	4° 1	18°53	12°34	11°38	26°56	n.a.	T 21
W22	14 5 53	0♉41'10	9♍59	14°18	28° 5	21°10	25° 6	13°47	13°57	4° 3	18°55	12°36	11°35	27° 3	n.a.	W22
T 23	14 9 49	1°38'18	22° 0	16° 9	28°15	21°50	25°19	13°47	14° 0	4° 5	18°56	12°37	11°31	27° 9	n.a.	T 23
F 24	14 13 46	2°35'26	3♎53	17°59	28°27	22°30	25°31	13°47	14° 4	4° 7	18°58	12°38	11°28	27°16	n.a.	F 24
S 25	14 17 43	3°32'35	15°42	19°47	28°41	23°10	25°44	13°R47	14° 7	4° 9	18°59	12°R38	11°25	27°23	n.a.	S 25
S 26	14 21 39	4°29'44	27°29	21°33	28°57	23°50	25°57	13°47	14°11	4°10	19° 1	12°37	11°22	27°29	n.a.	S 26
M27	14 25 36	5°26'55	9♏18	23°18	29°14	24°30	26° 9	13°47	14°14	4°12	19° 2	12°35	11°19	27°36	n.a.	M27
T 28	14 29 32	6°24'07	21°11	25° 1	29°34	25° 9	26°22	13°47	14°17	4°14	19° 3	12°33	11°15	27°43	n.a.	T 28
W29	14 33 29	7°21'19	3♐ 9	26°42	29°56	25°49	26°35	13°46	14°21	4°17	19° 5	12°29	11°12	27°49	n.a.	W29
T 30	14 37 25	8°18'33	15°14	28°21	0♈19	26°28	26°48	13°46	14°24	4°19	19° 6	12°25	11° 9	27°56	n.a.	T 30
F 31	14 41 22	9♉15'48	27♐29	29♉59	0♈44	27♓ 8	27♉ 1	13♑45	14♈28	4♊21	19♈ 8	12♎20	11♎ 6	28♎ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	4n21	15s53	3n31	0s12	0s31	3n12	2n 4	10s 8	1s 1	18n44	0n19	24s46	1s23	4n44	0s26	21n 8	0s16	2n21	5s29	5s 6	5s 8	8s49			n.a.
T 2	4 44	17 41	4 16	0n49	0 20	2 45	1 50	9 51	1 0	18 48	0 19	24 46	1 24	4 46	0 26	21 8	0 16	2 21	5 29	5 6	5 7	8 51			n.a.
F 3	5 7	18 43	4 50	1 50	0 9	2 19	1 37	9 35	1 0	18 51	0 19	24 46	1 24	4 47	0 26	21 8	0 16	2 22	5 29	5 6	5 6	8 53			n.a.
S 4	5 29	18 53	5 11	2 51	0n 2	1 54	1 23	9 19	1 0	18 54	0 19	24 46	1 24	4 49	0 26	21 9	0 16	2 23	5 29	5 6	5 4	8 54			n.a.
S 5	5 52	18 7	5 18	3 53	0 13	1 29	1 9	9 3	0 59	18 57	0 19	24 46	1 24	4 50	0 26	21 9	0 16	2 23	5 29	5 6	5 3	8 56			n.a.
M 6	6 15	16 23	5 9	4 55	0 23	1 5	0 55	8 47	0 59	19 0	0 19	24 46	1 24	4 52	0 26	21 9	0 16	2 24	5 29	5 6	5 2	8 58			n.a.
T 7	6 37	13 44	4 43	5 56	0 33	0 42	0 42	8 30	0 59	19 4	0 19	24 46	1 25	4 53	0 26	21 10	0 16	2 24	5 28	5 7	5 1	8 59			n.a.
W 8	6 59	10 14	4 1	6 56	0 43	0 19	0 28	8 14	0 58	19 7	0 19	24 46	1 25	4 54	0 26	21 10	0 16	2 25	5 28	5 7	4 59	9 1			n.a.
T 9	7 22	6 3	3 2	7 56	0 52	0s 2	0 15	7 58	0 58	19 10	0 19	24 46	1 25	4 56	0 26	21 10	0 16	2 26	5 28	5 7	4 58	9 3			n.a.
F 10	7 44	1 22	1 50	8 54	1 0	0 21	0 2	7 41	0 58	19 13	0 20	24 46	1 25	4 57	0 26	21 11	0 16	2 26	5 28	5 7	4 57	9 4			n.a.
S 11	8 6	3n29	0 29	9 51	1 9	0 40	0s10	7 25	0 57	19 17	0 20	24 46	1 26	4 59	0 26	21 11	0 16	2 27	5 28	5 7	4 56	9 6			n.a.
S 12	8 28	8 11	0s55	10 47	1 16	0 57	0 22	7 9	0 57	19 20	0 20	24 46	1 26	5 0	0 26	21 11	0 16	2 27	5 28	5 7	4 54	9 8			n.a.
M13	8 50	12 21	2 16	11 42	1 23	1 14	0 34	6 52	0 56	19 23	0 20	24 46	1 26	5 2	0 26	21 12	0 16	2 28	5 28	5 7	4 53	9 9			n.a.
T 14	9 12	15 40	3 25	12 34	1 30	1 29	0 46	6 36	0 56	19 26	0 20	24 46	1 26	5 3	0 26	21 12	0 16	2 29	5 28	5 7	4 52	9 11			n.a.
W15	9 33	17 53	4 20	13 25	1 35	1 42	0 57	6 19	0 56	19 30	0 20	24 46	1 27	5 4	0 26	21 13	0 16	2 29	5 28	5 6	4 50	9 13			n.a.
T 16	9 55	18 52	4 57	14 14	1 41	1 54	1 8	6 3	0 55	19 33	0 20	24 46	1 27	5 6	0 26	21 13	0 16	2 30	5 28	5 5	4 49	9 14			n.a.
F 17	10 16	18 41	5 15	15 1	1 45	2 5	1 18	5 46	0 55	19 36	0 20	24 47	1 27	5 7	0 26	21 13	0 16	2 30	5 28	5 5	4 48	9 16			n.a.
S 18	10 37	17 24	5 15	15 46	1 49	2 15	1 28	5 30	0 54	19 39	0 20	24 47	1 27	5 9	0 26	21 14	0 16	2 31	5 28	5 5	4 47	9 18			n.a.
S 19	10 58	15 15	4 58	16 29	1 52	2 23	1 38	5 13	0 54	19 42	0 20	24 47	1 28	5 10	0 26	21 14	0 16	2 32	5 28	5 5	4 45	9 19			n.a.
M20	11 19	12 24	4 27	17 10	1 55	2 30	1 47	4 57	0 54	19 46	0 20	24 47	1 28	5 11	0 26	21 14	0 16	2 32	5 28	5 5	4 44	9 21			n.a.
T 21	11 40	9 3	3 44	17 48	1 57	2 36	1 56	4 40	0 53	19 49	0 20	24 47	1 28	5 13	0 26	21 15	0 16	2 33	5 28	5 5	4 43	9 23			n.a.
W22	12 1	5 23	2 51	18 25	1 58	2 40	2 4	4 24	0 53	19 52	0 21	24 47	1 28	5 14	0 26	21 15	0 16	2 33	5 28	5 6	4 42	9 24			n.a.
T 23	12 21	1 33	1 52	18 59	1 59	2 44	2 12	4 7	0 52	19 55	0 21	24 48	1 29	5 16	0 26	21 16	0 16	2 34	5 28	5 7	4 40	9 26			n.a.
F 24	12 41	2s19	0 48	19 32	1 59	2 46	2 20	3 50	0 52	19 59	0 21	24 48	1 29	5 17	0 26	21 16	0 16	2 35	5 28	5 7	4 39	9 28			n.a.
S 25	13 1	6 4	0n17	20 2	1 58	2 47	2 27	3 34	0 51	20 2	0 21	24 48	1 29	5 18	0 26	21 16	0 15	2 35	5 28	5 7	4 38	9 29			n.a.
S 26	13 21	9 35	1 21	20 30	1 57	2 46	2 34	3 17	0 51	20 5	0 21	24 48	1 29	5 20	0 26	21 17	0 15	2 36	5 28	5 7	4 36	9 31			n.a.
M27	13 41	12 44	2 22	20 57	1 56	2 45	2 41	3 1	0 51	20 8	0 21	24 49	1 29	5 21	0 26	21 17	0 15	2 36	5 28	5 6	4 35	9 33			n.a.
T 28	14 0	15 22	3 17	21 21	1 53	2 43	2 47	2 44	0 50	20 11	0 21	24 49	1 30	5 22	0 26	21 18	0 15	2 37	5 28	5 5	4 34	9 34			n.a.
W29	14 19	17 21	4 3	21 43	1 51	2 39	2 52	2 28	0 50	20 14	0 21	24 49	1 30	5 24	0 26	21 18	0 15	2 37	5 28	5 3	4 33	9 36			n.a.
T 30	14 38	18 35	4 39	22 3	1 48	2 35	2 58	2 11	0 49	20 18	0 21	24 50	1 30	5 25	0 26	21 18	0 15	2 38	5 28	5 2	4 31	9 37			n.a.
F 31	14n57	18s59	5n 3	22n22	1n44	2s29	3s 3	1s55	0s49	20n21	0n21	24s50	1s30	5n26	0s26	21n19	0s15	2n39	5s28	5s 0	4s30	9s39			n.a.

Julian Day Number = 438054.5, Delta T = 25h32m41s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'38, Lahiri = -52°16'38 Julian Calendar 1 May 3514 BCE == Greg. Calendar 2 Apr. 3514 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

JUNE 3514 BCE (-3513) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 45 19	10♉13'04	9♑56	1♊34	1♈10	27♓47	27♉13	13°R44	14♈31	4♊23	19♈ 9	12°R17	11♎ 3	28♎ 9	n.a.	S 1
S 2	14 49 15	11°10'22	22°38	3° 8	1°39	28°27	27°26	13♑44	14°34	4°25	19°10	12♎14	11° 0	28°16	n.a.	S 2
M 3	14 53 12	12° 7'41	5♒38	4°41	2° 8	29° 6	27°39	13°43	14°37	4°27	19°12	12°13	10°56	28°23	n.a.	M 3
T 4	14 57 8	13° 5'02	18°57	6°11	2°39	29°45	27°52	13°42	14°41	4°29	19°13	12°D13	10°53	28°29	n.a.	T 4
W 5	15 1 5	14° 2'24	2♓39	7°40	3°12	0♈24	28° 5	13°41	14°44	4°31	19°15	12°14	10°50	28°36	n.a.	W 5
T 6	15 5 1	14°59'47	16°45	9° 7	3°46	1° 3	28°18	13°39	14°47	4°33	19°16	12°15	10°47	28°42	n.a.	T 6
F 7	15 8 58	15°57'12	1♈13	10°32	4°21	1°42	28°31	13°38	14°50	4°35	19°17	12°17	10°44	28°49	n.a.	F 7
S 8	15 12 54	16°54'39	16° 1	11°55	4°57	2°21	28°44	13°37	14°54	4°37	19°19	12°R17	10°40	28°56	n.a.	S 8
S 9	15 16 51	17°52'07	1♉ 3	13°17	5°35	3° 0	28°57	13°35	14°57	4°40	19°20	12°16	10°37	29° 2	n.a.	S 9
M10	15 20 48	18°49'36	16°12	14°36	6°13	3°39	29°10	13°33	15° 0	4°42	19°21	12°13	10°34	29° 9	n.a.	M10
T 11	15 24 44	19°47'07	1♊17	15°53	6°53	4°18	29°24	13°32	15° 3	4°44	19°23	12° 8	10°31	29°16	n.a.	T 11
W12	15 28 41	20°44'40	16°10	17° 9	7°34	4°56	29°37	13°30	15° 6	4°46	19°24	12° 3	10°28	29°22	n.a.	W12
T 13	15 32 37	21°42'13	0♋42	18°22	8°16	5°35	29°50	13°28	15° 9	4°48	19°25	11°57	10°25	29°29	n.a.	T 13
F 14	15 36 34	22°39'48	14°48	19°33	8°59	6°14	0♊ 3	13°26	15°12	4°50	19°26	11°52	10°21	29°36	n.a.	F 14
S 15	15 40 30	23°37'24	28°26	20°42	9°43	6°52	0°16	13°24	15°15	4°53	19°28	11°48	10°18	29°42	n.a.	S 15
S 16	15 44 27	24°35'02	11♌36	21°48	10°27	7°31	0°29	13°22	15°18	4°55	19°29	11°45	10°15	29°49	n.a.	S 16
M17	15 48 24	25°32'41	24°21	22°53	11°13	8° 9	0°42	13°19	15°21	4°57	19°30	11°D44	10°12	29°56	n.a.	M17
T 18	15 52 20	26°30'20	6♍45	23°54	11°59	8°47	0°56	13°17	15°24	4°59	19°31	11°45	10° 9	0♏ 2	n.a.	T 18
W19	15 56 17	27°28'02	18°52	24°53	12°47	9°25	1° 9	13°14	15°27	5° 1	19°33	11°46	10° 6	0° 9	n.a.	W19
T 20	16 0 13	28°25'44	0♎48	25°49	13°35	10° 3	1°22	13°12	15°30	5° 4	19°34	11°47	10° 2	0°16	n.a.	T 20
F 21	16 4 10	29°23'28	12°38	26°42	14°24	10°41	1°35	13° 9	15°33	5° 6	19°35	11°R48	9°59	0°22	n.a.	F 21
S 22	16 8 6	0♊21'14	24°25	27°32	15°13	11°19	1°48	13° 6	15°35	5° 8	19°36	11°47	9°56	0°29	n.a.	S 22
S 23	16 12 3	1°19'01	6♏14	28°18	16° 4	11°57	2° 2	13° 4	15°38	5°10	19°37	11°44	9°53	0°36	n.a.	S 23
M24	16 15 59	2°16'50	18° 7	29° 1	16°55	12°35	2°15	13° 1	15°41	5°13	19°38	11°39	9°50	0°42	n.a.	M24
T 25	16 19 56	3°14'40	0♐ 7	29°41	17°46	13°13	2°28	12°58	15°44	5°15	19°40	11°31	9°46	0°49	n.a.	T 25
W26	16 23 53	4°12'33	12°15	0♋16	18°39	13°51	2°41	12°54	15°46	5°17	19°41	11°22	9°43	0°56	n.a.	W26
T 27	16 27 49	5°10'27	24°33	0°48	19°32	14°28	2°54	12°51	15°49	5°19	19°42	11°13	9°40	1° 2	n.a.	T 27
F 28	16 31 46	6° 8'23	7♑ 1	1°15	20°25	15° 6	3° 8	12°48	15°52	5°21	19°43	11° 3	9°37	1° 9	n.a.	F 28
S 29	16 35 42	7° 6'21	19°41	1°37	21°19	15°43	3°21	12°45	15°54	5°24	19°44	10°54	9°34	1°16	n.a.	S 29
S 30	16 39 39	8♊ 4'21	2♒32	1♋54	22♈14	16♈21	3♊34	12♑41	15♈57	5♊26	19♈45	10♎47	9♎31	1♏22	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n16	18s28	5n14	22n38	1n40	2s23	3s 8	1s38	0s48	20n24	0n21	24s50	1s31	5n28	0s26	21n19	0s15	2n39	5s28	4s59	4s29	9s41		n.a.
S 2	15 34	17 2	5 9	22 53	1 35	2 15	3 12	1 22	0 48	20 27	0 22	24 50	1 31	5 29	0 26	21 20	0 15	2 40	5 28	4 58	4 28	9 42		n.a.
M 3	15 52	14 42	4 48	23 6	1 30	2 7	3 16	1 5	0 47	20 30	0 22	24 51	1 31	5 30	0 26	21 20	0 15	2 40	5 28	4 57	4 26	9 44		n.a.
T 4	16 10	11 33	4 12	23 18	1 25	1 58	3 20	0 49	0 47	20 33	0 22	24 51	1 31	5 32	0 26	21 20	0 15	2 41	5 28	4 57	4 25	9 46		n.a.
W 5	16 28	7 41	3 20	23 27	1 19	1 48	3 24	0 32	0 46	20 36	0 22	24 51	1 32	5 33	0 26	21 21	0 15	2 41	5 28	4 57	4 24	9 47		n.a.
T 6	16 45	3 18	2 15	23 35	1 13	1 37	3 27	0 16	0 46	20 39	0 22	24 52	1 32	5 34	0 26	21 21	0 15	2 42	5 28	4 58	4 22	9 49		n.a.
F 7	17 2	1n25	1 0	23 42	1 6	1 26	3 30	0n 0	0 45	20 42	0 22	24 52	1 32	5 36	0 26	21 22	0 15	2 42	5 28	4 58	4 21	9 51		n.a.
S 8	17 19	6 9	0s20	23 47	0 59	1 14	3 33	0 17	0 45	20 45	0 22	24 53	1 32	5 37	0 26	21 22	0 15	2 43	5 28	4 59	4 20	9 52		n.a.
S 9	17 36	10 34	1 41	23 50	0 51	1 1	3 35	0 33	0 44	20 48	0 22	24 53	1 33	5 38	0 26	21 22	0 15	2 43	5 28	4 58	4 19	9 54		n.a.
M10	17 52	14 20	2 55	23 52	0 44	0 47	3 38	0 49	0 44	20 52	0 22	24 53	1 33	5 39	0 26	21 23	0 15	2 44	5 28	4 57	4 17	9 55		n.a.
T 11	18 8	17 7	3 56	23 53	0 35	0 33	3 40	1 6	0 43	20 55	0 22	24 54	1 33	5 40	0 26	21 23	0 15	2 44	5 28	4 55	4 16	9 57		n.a.
W12	18 24	18 41	4 40	23 52	0 27	0 18	3 41	1 22	0 43	20 58	0 23	24 54	1 33	5 42	0 26	21 24	0 15	2 45	5 28	4 53	4 15	9 59		n.a.
T 13	18 40	18 59	5 5	23 50	0 18	0 2	3 43	1 38	0 42	21 1	0 23	24 55	1 34	5 43	0 26	21 24	0 15	2 45	5 28	4 51	4 13	10 0		n.a.
F 14	18 55	18 5	5 10	23 47	0 9	0n14	3 44	1 54	0 42	21 3	0 23	24 55	1 34	5 44	0 26	21 25	0 15	2 46	5 28	4 48	4 12	10 2		n.a.
S 15	19 10	16 9	4 58	23 43	0s 1	0 30	3 45	2 10	0 41	21 6	0 23	24 56	1 34	5 45	0 26	21 25	0 15	2 46	5 28	4 47	4 11	10 4		n.a.
S 16	19 24	13 26	4 30	23 38	0 10	0 47	3 46	2 26	0 41	21 9	0 23	24 56	1 34	5 46	0 26	21 25	0 15	2 47	5 28	4 46	4 10	10 5		n.a.
M17	19 39	10 9	3 49	23 31	0 21	1 5	3 47	2 42	0 40	21 12	0 23	24 56	1 34	5 48	0 26	21 26	0 15	2 47	5 28	4 45	4 8	10 7		n.a.
T 18	19 53	6 30	2 59	23 24	0 31	1 23	3 47	2 58	0 39	21 15	0 23	24 57	1 35	5 49	0 26	21 26	0 15	2 47	5 28	4 46	4 7	10 8		n.a.
W19	20 6	2 40	2 1	23 16	0 41	1 42	3 48	3 14	0 39	21 18	0 23	24 57	1 35	5 50	0 26	21 27	0 15	2 48	5 28	4 46	4 6	10 10		n.a.
T 20	20 20	1s14	0 59	23 8	0 52	2 1	3 48	3 30	0 38	21 21	0 23	24 58	1 35	5 51	0 26	21 27	0 15	2 48	5 28	4 47	4 5	10 12		n.a.
F 21	20 33	5 3	0n 5	22 58	1 3	2 20	3 48	3 46	0 38	21 24	0 23	24 58	1 35	5 52	0 26	21 27	0 15	2 49	5 28	4 47	4 3	10 13		n.a.
S 22	20 45	8 39	1 8	22 48	1 14	2 40	3 47	4 1	0 37	21 27	0 24	24 59	1 35	5 53	0 26	21 28	0 15	2 49	5 28	4 46	4 2	10 15		n.a.
S 23	20 57	11 56	2 8	22 37	1 26	3 0	3 47	4 17	0 37	21 30	0 24	24 59	1 36	5 54	0 26	21 28	0 15	2 50	5 28	4 45	4 1	10 16		n.a.
M24	21 9	14 45	3 3	22 26	1 37	3 20	3 46	4 33	0 36	21 32	0 24	25 0	1 36	5 55	0 26	21 29	0 15	2 50	5 28	4 43	3 59	10 18		n.a.
T 25	21 21	16 57	3 50	22 15	1 49	3 41	3 46	4 48	0 35	21 35	0 24	25 0	1 36	5 56	0 26	21 29	0 15	2 50	5 28	4 40	3 58	10 20		n.a.
W26	21 32	18 26	4 28	22 3	2 0	4 2	3 45	5 4	0 35	21 38	0 24	25 1	1 36	5 57	0 26	21 30	0 15	2 51	5 28	4 37	3 57	10 21		n.a.
T 27	21 43	19 4	4 53	21 52	2 12	4 24	3 44	5 19	0 34	21 41	0 24	25 1	1 37	5 59	0 26	21 30	0 15	2 51	5 28	4 33	3 56	10 23		n.a.
F 28	21 54	18 48	5 5	21 40	2 24	4 45	3 42	5 35	0 34	21 43	0 24	25 2	1 37	6 0	0 26	21 30	0 15	2 52	5 28	4 29	3 54	10 24		n.a.
S 29	22 4	17 36	5 2	21 28	2 35	5 7	3 41	5 50	0 33	21 46	0 24	25 2	1 37	6 1	0 26	21 31	0 15	2 52	5 28	4 25	3 53	10 26		n.a.
S 30	22n13	15s30	4n44	21n16	2s46	5n29	3s40	6n 6	0s32	21n49	0n24	25s 3	1s37	6n 2	0s26	21n31	0s15	2n52	5s28	4s23	3s52	10s28		n.a.

Julian Day Number = 438085.5, Delta T = 25h32m38s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'34, Lahiri = -52°16'34 Julian Calendar 1 June 3514 BCE == Greg. Calendar 3 May 3514 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

JULY 3514 BCE (-3513) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 43 35	9♊ 2'23	15♒38	2♋ 7	23♈ 9	16♈58	3♊47	12°R38	15♈59	5♊28	19♈46	10°R42	9♎27	1♏29	n.a.	M 1
T 2	16 47 32	10° 0'27	28°58	2°14	24° 5	17°35	4° 0	12♑34	16° 2	5°30	19°47	10♎40	9°24	1°36	n.a.	T 2
W 3	16 51 28	10°58'34	12♓35	2°R15	25° 1	18°13	4°14	12°31	16° 4	5°33	19°48	10°D39	9°21	1°42	n.a.	W 3
T 4	16 55 25	11°56'42	26°30	2°10	25°58	18°50	4°27	12°27	16° 6	5°35	19°49	10°40	9°18	1°49	n.a.	T 4
F 5	16 59 22	12°54'53	10♈42	1°59	26°56	19°27	4°40	12°23	16° 9	5°37	19°50	10°R40	9°15	1°55	n.a.	F 5
S 6	17 3 18	13°53'07	25°12	1°42	27°53	20° 4	4°53	12°19	16°11	5°39	19°51	10°39	9°12	2° 2	n.a.	S 6
S 7	17 7 15	14°51'22	9♉56	1°19	28°52	20°41	5° 6	12°15	16°13	5°42	19°52	10°36	9° 8	2° 9	n.a.	S 7
M 8	17 11 11	15°49'40	24°48	0°50	29°50	21°17	5°19	12°11	16°15	5°44	19°53	10°31	9° 5	2°15	n.a.	M 8
T 9	17 15 8	16°48'00	9♊41	0°15	0♉49	21°54	5°32	12° 7	16°18	5°46	19°54	10°23	9° 2	2°22	n.a.	T 9
W10	17 19 4	17°46'22	24°26	29♊33	1°49	22°31	5°45	12° 3	16°20	5°48	19°55	10°13	8°59	2°29	n.a.	W10
T 11	17 23 1	18°44'47	8♋55	28°47	2°49	23° 7	5°58	11°59	16°22	5°50	19°56	10° 3	8°56	2°35	n.a.	T 11
F 12	17 26 57	19°43'13	23° 2	27°55	3°49	23°44	6°11	11°55	16°24	5°53	19°56	9°53	8°52	2°42	n.a.	F 12
S 13	17 30 54	20°41'41	6♌42	27° 0	4°50	24°20	6°24	11°51	16°26	5°55	19°57	9°44	8°49	2°49	n.a.	S 13
S 14	17 34 51	21°40'11	19°55	26° 2	5°51	24°56	6°37	11°46	16°28	5°57	19°58	9°38	8°46	2°55	n.a.	S 14
M15	17 38 47	22°38'42	2♍42	25° 1	6°52	25°33	6°50	11°42	16°30	5°59	19°59	9°34	8°43	3° 2	n.a.	M15
T 16	17 42 44	23°37'16	15° 7	24° 0	7°54	26° 9	7° 3	11°38	16°32	6° 1	20° 0	9°32	8°40	3° 9	n.a.	T 16
W17	17 46 40	24°35'51	27°15	23° 0	8°56	26°45	7°16	11°33	16°33	6° 3	20° 0	9°D32	8°37	3°15	n.a.	W17
T 18	17 50 37	25°34'29	9♎10	22° 2	9°58	27°21	7°29	11°29	16°35	6° 5	20° 1	9°R32	8°33	3°22	n.a.	T 18
F 19	17 54 33	26°33'08	21° 0	21° 8	11° 1	27°57	7°42	11°24	16°37	6° 8	20° 2	9°32	8°30	3°29	n.a.	F 19
S 20	17 58 30	27°31'49	2♏47	20°18	12° 4	28°32	7°55	11°20	16°39	6°10	20° 2	9°29	8°27	3°35	n.a.	S 20
S 21	18 2 26	28°30'33	14°39	19°35	13° 7	29° 8	8° 8	11°15	16°40	6°12	20° 3	9°25	8°24	3°42	n.a.	S 21
M22	18 6 23	29°29'18	26°37	18°59	14°11	29°44	8°20	11°10	16°42	6°14	20° 4	9°18	8°21	3°49	n.a.	M22
T 23	18 10 19	0♋28'05	8♐46	18°31	15°15	0♉19	8°33	11° 6	16°43	6°16	20° 4	9° 8	8°18	3°55	n.a.	T 23
W24	18 14 16	1°26'55	21° 6	18°12	16°19	0°55	8°46	11° 1	16°45	6°18	20° 5	8°55	8°14	4° 2	n.a.	W24
T 25	18 18 13	2°25'47	3♑40	18°D 3	17°24	1°30	8°58	10°56	16°46	6°20	20° 6	8°42	8°11	4° 9	n.a.	T 25
F 26	18 22 9	3°24'41	16°27	18° 3	18°28	2° 5	9°11	10°52	16°48	6°22	20° 6	8°29	8° 8	4°15	n.a.	F 26
S 27	18 26 6	4°23'37	29°25	18°13	19°33	2°40	9°24	10°47	16°49	6°24	20° 7	8°17	8° 5	4°22	n.a.	S 27
S 28	18 30 2	5°22'36	12♒36	18°33	20°39	3°15	9°36	10°42	16°51	6°26	20° 7	8° 7	8° 2	4°29	n.a.	S 28
M29	18 33 59	6°21'37	25°57	19° 2	21°44	3°50	9°49	10°37	16°52	6°28	20° 8	8° 0	7°58	4°35	n.a.	M29
T 30	18 37 55	7°20'40	9♓28	19°40	22°50	4°25	10° 1	10°33	16°53	6°30	20° 8	7°56	7°55	4°42	n.a.	T 30
W31	18 41 52	8♋19'46	23♓10	20♊27	23♉56	5♉ 0	10♊13	10♑28	16♈54	6♊32	20♈ 9	7♎54	7♎52	4♏49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n23	12s34	4n11	21n 5	2s58	5n52	3s38	6n21	0s32	21n52	0n25	25s 4	1s37	6n 2	0s26	21n32	0s15	2n53	5s28	4s21	3s50	10s29			n.a.
T 2	22 32	8 57	3 24	20 54	3 9	6 14	3 36	6 36	0 31	21 54	0 25	25 4	1 38	6 3	0 26	21 32	0 15	2 53	5 28	4 20	3 49	10 31			n.a.
W 3	22 40	4 48	2 24	20 44	3 19	6 37	3 34	6 51	0 30	21 57	0 25	25 5	1 38	6 4	0 26	21 33	0 15	2 53	5 28	4 19	3 48	10 32			n.a.
T 4	22 48	0 17	1 15	20 34	3 29	7 0	3 32	7 6	0 30	21 59	0 25	25 5	1 38	6 5	0 27	21 33	0 15	2 54	5 28	4 20	3 47	10 34			n.a.
F 5	22 56	4n20	0s 0	20 25	3 38	7 23	3 30	7 21	0 29	22 2	0 25	25 6	1 38	6 6	0 27	21 33	0 15	2 54	5 28	4 20	3 45	10 35			n.a.
S 6	23 4	8 49	1 17	20 16	3 47	7 46	3 28	7 36	0 29	22 5	0 25	25 6	1 38	6 7	0 27	21 34	0 15	2 54	5 29	4 19	3 44	10 37			n.a.
S 7	23 10	12 49	2 30	20 9	3 54	8 9	3 26	7 51	0 28	22 7	0 25	25 7	1 38	6 8	0 27	21 34	0 15	2 55	5 29	4 18	3 43	10 39			n.a.
M 8	23 17	16 2	3 33	20 3	4 1	8 33	3 23	8 6	0 27	22 10	0 25	25 7	1 39	6 9	0 27	21 35	0 15	2 55	5 29	4 16	3 42	10 40			n.a.
T 9	23 23	18 11	4 21	19 58	4 6	8 56	3 21	8 20	0 27	22 12	0 26	25 8	1 39	6 10	0 27	21 35	0 15	2 55	5 29	4 13	3 40	10 42			n.a.
W10	23 29	19 5	4 52	19 54	4 10	9 20	3 18	8 35	0 26	22 15	0 26	25 9	1 39	6 11	0 27	21 35	0 15	2 56	5 29	4 9	3 39	10 43			n.a.
T 11	23 34	18 43	5 3	19 52	4 12	9 43	3 15	8 49	0 25	22 17	0 26	25 9	1 39	6 11	0 27	21 36	0 15	2 56	5 29	4 5	3 38	10 45			n.a.
F 12	23 39	17 11	4 55	19 50	4 12	10 6	3 12	9 4	0 25	22 20	0 26	25 10	1 39	6 12	0 27	21 36	0 15	2 56	5 29	4 1	3 36	10 46			n.a.
S 13	23 43	14 43	4 31	19 51	4 11	10 30	3 9	9 18	0 24	22 22	0 26	25 10	1 39	6 13	0 27	21 37	0 15	2 56	5 29	3 57	3 35	10 48			n.a.
S 14	23 47	11 34	3 52	19 53	4 7	10 53	3 6	9 33	0 23	22 24	0 26	25 11	1 40	6 14	0 27	21 37	0 15	2 57	5 29	3 55	3 34	10 50			n.a.
M15	23 51	7 57	3 3	19 56	4 2	11 17	3 3	9 47	0 22	22 27	0 26	25 11	1 40	6 14	0 27	21 37	0 15	2 57	5 29	3 53	3 33	10 51			n.a.
T 16	23 54	4 5	2 6	20 1	3 55	11 40	3 0	10 1	0 22	22 29	0 26	25 12	1 40	6 15	0 27	21 38	0 15	2 57	5 29	3 52	3 31	10 53			n.a.
W17	23 57	0 8	1 5	20 7	3 45	12 3	2 57	10 15	0 21	22 32	0 27	25 12	1 40	6 16	0 27	21 38	0 15	2 57	5 29	3 52	3 30	10 54			n.a.
T 18	23 59	3s45	0 2	20 15	3 34	12 27	2 54	10 29	0 20	22 34	0 27	25 13	1 40	6 17	0 27	21 39	0 15	2 58	5 29	3 52	3 29	10 56			n.a.
F 19	24 1	7 28	1n 1	20 25	3 21	12 50	2 50	10 43	0 20	22 36	0 27	25 13	1 40	6 17	0 27	21 39	0 15	2 58	5 29	3 52	3 27	10 57			n.a.
S 20	24 2	10 53	2 0	20 36	3 6	13 13	2 47	10 56	0 19	22 38	0 27	25 14	1 40	6 18	0 27	21 39	0 15	2 58	5 29	3 51	3 26	10 59			n.a.
S 21	24 3	13 52	2 55	20 49	2 50	13 36	2 43	11 10	0 18	22 41	0 27	25 15	1 41	6 18	0 27	21 40	0 15	2 58	5 29	3 49	3 25	11 0			n.a.
M22	24 4	16 18	3 42	21 2	2 34	13 58	2 40	11 24	0 17	22 43	0 27	25 15	1 41	6 19	0 27	21 40	0 15	2 58	5 29	3 46	3 24	11 2			n.a.
T 23	24 4	18 3	4 20	21 18	2 16	14 21	2 36	11 37	0 17	22 45	0 27	25 16	1 41	6 20	0 27	21 41	0 15	2 59	5 30	3 42	3 22	11 4			n.a.
W24	24 3	19 0	4 46	21 34	1 58	14 43	2 32	11 51	0 16	22 47	0 27	25 16	1 41	6 20	0 27	21 41	0 15	2 59	5 30	3 38	3 21	11 5			n.a.
T 25	24 2	19 1	4 59	21 51	1 40	15 5	2 29	12 4	0 15	22 49	0 28	25 17	1 41	6 21	0 27	21 41	0 15	2 59	5 30	3 32	3 20	11 7			n.a.
F 26	24 1	18 6	4 58	22 10	1 21	15 27	2 25	12 17	0 14	22 52	0 28	25 17	1 41	6 21	0 27	21 42	0 15	2 59	5 30	3 27	3 18	11 8			n.a.
S 27	23 59	16 14	4 41	22 29	1 3	15 49	2 21	12 30	0 14	22 54	0 28	25 18	1 41	6 22	0 27	21 42	0 15	2 59	5 30	3 22	3 17	11 10			n.a.
S 28	23 57	13 30	4 8	22 48	0 46	16 10	2 17	12 43	0 13	22 56	0 28	25 18	1 41	6 22	0 27	21 42	0 15	2 59	5 30	3 18	3 16	11 11			n.a.
M29	23 54	10 2	3 22	23 7	0 28	16 32	2 13	12 56	0 12	22 58	0 28	25 19	1 42	6 23	0 27	21 43	0 15	2 59	5 30	3 15	3 15	11 13			n.a.
T 30	23 51	6 0	2 24	23 27	0 12	16 53	2 9	13 9	0 11	23 0	0 28	25 19	1 42	6 23	0 27	21 43	0 15	2 59	5 30	3 13	3 13	11 14			n.a.
W31	23n47	1s36	1n17	23n46	0n 3	17n13	2s 5	13n22	0s10	23n 2	0n28	25s20	1s42	6n24	0s27	21n43	0s15	3n 0	5s30	3s13	3s12	11s16			n.a.

Julian Day Number = 438115.5, Delta T = 25h32m36s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'30, Lahiri = -52°16'30 Julian Calendar 1 July 3514 BCE == Greg. Calendar 2 June 3514 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

AUGUST 3514 BCE (-3513) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 45 48	9♋18'55	7♈ 2	21♊23	25♉ 2	5♉34	10♊26	10°R23	16♈55	6♊34	20♈ 9	7°R53	7♎49	4♏55	n.a.	T 1
F 2	18 49 45	10°18'06	21° 5	22°25	26° 9	6° 9	10°38	10♑18	16°56	6°36	20° 9	7♎53	7°46	5° 2	n.a.	F 2
S 3	18 53 41	11°17'20	5♉19	23°35	27°16	6°43	10°50	10°13	16°57	6°38	20°10	7°52	7°43	5° 9	n.a.	S 3
S 4	18 57 38	12°16'36	19°41	24°50	28°23	7°18	11° 2	10° 9	16°58	6°40	20°10	7°48	7°39	5°15	n.a.	S 4
M 5	19 1 34	13°15'55	4♊ 9	26°11	29°30	7°52	11°15	10° 4	16°59	6°42	20°11	7°42	7°36	5°22	n.a.	M 5
T 6	19 5 31	14°15'17	18°38	27°37	0♊37	8°26	11°27	9°59	17° 0	6°44	20°11	7°33	7°33	5°29	n.a.	T 6
W 7	19 9 28	15°14'41	3♋ 2	29° 6	1°45	9° 0	11°39	9°54	17° 1	6°45	20°11	7°22	7°30	5°35	n.a.	W 7
T 8	19 13 24	16°14'07	17°14	0♋40	2°53	9°34	11°51	9°49	17° 2	6°47	20°11	7° 9	7°27	5°42	n.a.	T 8
F 9	19 17 21	17°13'35	1♌ 8	2°16	4° 1	10° 8	12° 3	9°45	17° 2	6°49	20°12	6°58	7°23	5°49	n.a.	F 9
S 10	19 21 17	18°13'06	14°41	3°54	5° 9	10°41	12°15	9°40	17° 3	6°51	20°12	6°47	7°20	5°55	n.a.	S 10
S 11	19 25 14	19°12'39	27°51	5°35	6°17	11°15	12°26	9°35	17° 3	6°53	20°12	6°39	7°17	6° 2	n.a.	S 11
M12	19 29 10	20°12'14	10♍37	7°17	7°26	11°48	12°38	9°31	17° 4	6°54	20°12	6°34	7°14	6° 9	n.a.	M12
T 13	19 33 7	21°11'50	23° 3	9° 0	8°34	12°22	12°50	9°26	17° 4	6°56	20°12	6°32	7°11	6°15	n.a.	T 13
W14	19 37 3	22°11'29	5♎11	10°44	9°43	12°55	13° 1	9°21	17° 5	6°58	20°13	6°D31	7° 8	6°22	n.a.	W14
T 15	19 41 0	23°11'10	17° 8	12°29	10°52	13°28	13°13	9°17	17° 5	7° 0	20°13	6°R31	7° 4	6°29	n.a.	T 15
F 16	19 44 56	24°10'53	28°58	14°14	12° 2	14° 1	13°24	9°12	17° 6	7° 1	20°13	6°31	7° 1	6°35	n.a.	F 16
S 17	19 48 53	25°10'37	10♏47	15°59	13°11	14°33	13°36	9° 8	17° 6	7° 3	20°13	6°30	6°58	6°42	n.a.	S 17
S 18	19 52 49	26°10'24	22°40	17°45	14°20	15° 6	13°47	9° 3	17° 6	7° 4	20°13	6°27	6°55	6°49	n.a.	S 18
M19	19 56 46	27°10'13	4♐42	19°30	15°30	15°39	13°58	8°59	17° 6	7° 6	20°R13	6°21	6°52	6°55	n.a.	M19
T 20	20 0 42	28°10'04	16°57	21°15	16°40	16°11	14°10	8°54	17° 6	7° 8	20°13	6°13	6°49	7° 2	n.a.	T 20
W21	20 4 39	29° 9'57	29°27	22°59	17°50	16°43	14°21	8°50	17°R 6	7° 9	20°13	6° 2	6°45	7° 9	n.a.	W21
T 22	20 8 36	0♑ 9'51	12♑15	24°44	19° 0	17°15	14°32	8°46	17° 6	7°11	20°13	5°51	6°42	7°15	n.a.	T 22
F 23	20 12 32	1° 9'48	25°20	26°27	20°11	17°47	14°43	8°41	17° 6	7°12	20°13	5°39	6°39	7°22	n.a.	F 23
S 24	20 16 29	2° 9'47	8♒41	28°11	21°21	18°19	14°54	8°37	17° 6	7°14	20°13	5°28	6°36	7°29	n.a.	S 24
S 25	20 20 25	3° 9'48	22°15	29°54	22°32	18°51	15° 4	8°33	17° 6	7°15	20°12	5°20	6°33	7°35	n.a.	S 25
M26	20 24 22	4° 9'52	6♓ 1	1♌36	23°42	19°22	15°15	8°29	17° 6	7°16	20°12	5°14	6°29	7°42	n.a.	M26
T 27	20 28 18	5° 9'57	19°55	3°18	24°53	19°54	15°26	8°25	17° 6	7°18	20°12	5°10	6°26	7°49	n.a.	T 27
W28	20 32 15	6°10'05	3♈54	4°59	26° 4	20°25	15°36	8°21	17° 5	7°19	20°12	5°D 9	6°23	7°55	n.a.	W28
T 29	20 36 11	7°10'15	17°57	6°39	27°15	20°56	15°47	8°17	17° 5	7°20	20°12	5°10	6°20	8° 2	n.a.	T 29
F 30	20 40 8	8°10'28	2♉ 2	8°19	28°27	21°27	15°57	8°13	17° 4	7°22	20°11	5°R10	6°17	8° 9	n.a.	F 30
S 31	20 44 4	9♌10'43	16♉ 9	9♌59	29♊38	21♉58	16♊ 7	8♑10	17♈ 4	7♊23	20♈11	5♎10	6♎14	8♏15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n43	2n56	0n 5	24n 4	0n18	17n34	2s 2	13n34	0s10	23n 4	0n29	25s20	1s42	6n24	0s27	21n44	0s15	3n 0	5s30	3s13	3s11	11s17			n.a.
F 2	23 39	7 22	1s 9	24 21	0 31	17 54	1 57	13 47	0 9	23 6	0 29	25 21	1 42	6 25	0 27	21 44	0 15	3 0	5 30	3 12	3 9	11 19			n.a.
S 3	23 34	11 27	2 20	24 38	0 44	18 13	1 53	13 59	0 8	23 8	0 29	25 21	1 42	6 25	0 27	21 44	0 15	3 0	5 30	3 12	3 8	11 20			n.a.
S 4	23 29	14 53	3 22	24 52	0 55	18 32	1 49	14 12	0 7	23 10	0 29	25 22	1 42	6 25	0 27	21 45	0 15	3 0	5 30	3 10	3 7	11 22			n.a.
M 5	23 23	17 25	4 11	25 6	1 5	18 51	1 45	14 24	0 6	23 11	0 29	25 22	1 42	6 26	0 27	21 45	0 15	3 0	5 30	3 8	3 6	11 24			n.a.
T 6	23 16	18 50	4 45	25 17	1 14	19 10	1 41	14 36	0 5	23 13	0 29	25 23	1 42	6 26	0 27	21 45	0 15	3 0	5 31	3 4	3 4	11 25			n.a.
W 7	23 10	19 2	5 0	25 26	1 23	19 28	1 37	14 48	0 5	23 15	0 29	25 23	1 42	6 26	0 27	21 46	0 15	3 0	5 31	3 0	3 3	11 27			n.a.
T 8	23 3	18 1	4 56	25 33	1 30	19 46	1 33	15 0	0 4	23 17	0 30	25 23	1 42	6 27	0 27	21 46	0 15	3 0	5 31	2 55	3 2	11 28			n.a.
F 9	22 55	15 57	4 35	25 38	1 36	20 3	1 29	15 11	0 3	23 19	0 30	25 24	1 42	6 27	0 27	21 46	0 15	3 0	5 31	2 50	3 0	11 30			n.a.
S 10	22 47	13 3	3 58	25 41	1 41	20 20	1 25	15 23	0 2	23 21	0 30	25 24	1 43	6 27	0 27	21 47	0 14	3 0	5 31	2 46	2 59	11 31			n.a.
S 11	22 39	9 34	3 10	25 41	1 45	20 36	1 20	15 35	0 1	23 22	0 30	25 25	1 43	6 27	0 27	21 47	0 14	3 0	5 31	2 43	2 58	11 33			n.a.
M12	22 30	5 44	2 13	25 40	1 48	20 52	1 16	15 46	0 0	23 24	0 30	25 25	1 43	6 27	0 27	21 47	0 14	3 0	5 31	2 40	2 57	11 34			n.a.
T 13	22 20	1 45	1 11	25 36	1 51	21 7	1 12	15 57	0n 1	23 26	0 30	25 25	1 43	6 28	0 27	21 48	0 14	3 0	5 31	2 39	2 55	11 36			n.a.
W14	22 11	2s13	0 7	25 29	1 53	21 22	1 8	16 9	0 2	23 27	0 31	25 26	1 43	6 28	0 27	21 48	0 14	3 0	5 31	2 39	2 54	11 37			n.a.
T 15	22 1	6 2	0n56	25 21	1 54	21 36	1 4	16 20	0 3	23 29	0 31	25 26	1 43	6 28	0 27	21 48	0 14	3 0	5 31	2 39	2 53	11 39			n.a.
F 16	21 50	9 35	1 57	25 10	1 54	21 50	1 0	16 31	0 4	23 31	0 31	25 27	1 43	6 28	0 27	21 49	0 14	3 0	5 31	2 39	2 51	11 40			n.a.
S 17	21 39	12 44	2 52	24 58	1 54	22 3	0 56	16 42	0 4	23 32	0 31	25 27	1 43	6 28	0 27	21 49	0 14	3 0	5 31	2 39	2 50	11 42			n.a.
S 18	21 28	15 23	3 40	24 43	1 53	22 16	0 52	16 52	0 5	23 34	0 31	25 27	1 43	6 28	0 27	21 49	0 14	3 0	5 31	2 37	2 49	11 43			n.a.
M19	21 16	17 24	4 19	24 27	1 52	22 28	0 47	17 3	0 6	23 35	0 31	25 28	1 43	6 28	0 27	21 49	0 14	3 0	5 32	2 35	2 48	11 45			n.a.
T 20	21 4	18 39	4 46	24 9	1 50	22 39	0 43	17 14	0 7	23 37	0 32	25 28	1 43	6 28	0 27	21 50	0 14	3 0	5 32	2 32	2 46	11 46			n.a.
W21	20 51	19 3	5 1	23 49	1 48	22 50	0 39	17 24	0 8	23 38	0 32	25 28	1 43	6 28	0 27	21 50	0 14	3 0	5 32	2 27	2 45	11 48			n.a.
T 22	20 38	18 29	5 1	23 27	1 45	23 0	0 35	17 34	0 9	23 40	0 32	25 29	1 43	6 28	0 27	21 50	0 14	3 0	5 32	2 23	2 44	11 49			n.a.
F 23	20 25	16 57	4 46	23 4	1 42	23 10	0 31	17 45	0 10	23 41	0 32	25 29	1 43	6 28	0 27	21 51	0 14	3 0	5 32	2 18	2 42	11 51			n.a.
S 24	20 11	14 28	4 14	22 40	1 38	23 19	0 27	17 55	0 11	23 43	0 32	25 29	1 43	6 28	0 27	21 51	0 14	2 59	5 32	2 14	2 41	11 52			n.a.
S 25	19 57	11 11	3 28	22 14	1 35	23 27	0 23	18 5	0 12	23 44	0 32	25 29	1 43	6 28	0 27	21 51	0 14	2 59	5 32	2 10	2 40	11 54			n.a.
M26	19 43	7 14	2 29	21 47	1 30	23 35	0 19	18 14	0 13	23 46	0 33	25 30	1 43	6 28	0 27	21 51	0 14	2 59	5 32	2 8	2 39	11 55			n.a.
T 27	19 28	2 52	1 21	21 19	1 26	23 42	0 16	18 24	0 14	23 47	0 33	25 30	1 43	6 28	0 27	21 52	0 14	2 59	5 32	2 6	2 37	11 57			n.a.
W28	19 13	1n41	0 7	20 50	1 21	23 48	0 12	18 34	0 15	23 48	0 33	25 30	1 43	6 28	0 27	21 52	0 14	2 59	5 32	2 6	2 36	11 58			n.a.
T 29	18 57	6 10	1s 8	20 19	1 17	23 54	0 8	18 43	0 17	23 50	0 33	25 30	1 43	6 28	0 27	21 52	0 14	2 59	5 32	2 6	2 35	12 0			n.a.
F 30	18 42	10 19	2 19	19 48	1 11	23 59	0 4	18 53	0 18	23 51	0 33	25 31	1 43	6 27	0 27	21 52	0 14	2 59	5 32	2 6	2 33	12 1			n.a.
S 31	18n25	13n53	3s22	19n16	1n 6	24n 3	0s 0	19n 2	0n19	23n52	0n33	25s31	1s43	6n27	0s27	21n52	0s14	2n58	5s32	2s 6	2s32	12s 2			n.a.

Julian Day Number = 438146.5, Delta T = 25h32m33s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'26, Lahiri = -52°16'26 Julian Calendar 1 Aug. 3514 BCE == Greg. Calendar 3 July 3514 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

SEPTEMBER 3514 BCE (-3513) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 48 1	10♌11'00	0♊17	11♌38	0♋50	22♉28	16♊17	8°R 6	17°R 3	7♊24	20°R11	5°R 8	6♎10	8♏22	n.a.	S 1
M 2	20 51 57	11°11'20	14°23	13°16	2° 1	22°58	16°27	8♂ 2	17♈ 3	7°25	20♈11	5♎ 4	6° 7	8°29	n.a.	M 2
T 3	20 55 54	12°11'42	28°26	14°54	3°13	23°29	16°37	7°59	17° 2	7°27	20°10	4°58	6° 4	8°35	n.a.	T 3
W 4	20 59 51	13°12'06	12♋22	16°32	4°25	23°59	16°47	7°55	17° 1	7°28	20°10	4°50	6° 1	8°42	n.a.	W 4
T 5	21 3 47	14°12'32	26° 7	18° 9	5°37	24°29	16°57	7°52	17° 1	7°29	20° 9	4°41	5°58	8°49	n.a.	T 5
F 6	21 7 44	15°13'01	9♌39	19°45	6°49	24°58	17° 7	7°49	17° 0	7°30	20° 9	4°32	5°55	8°55	n.a.	F 6
S 7	21 11 40	16°13'31	22°54	21°21	8° 2	25°28	17°16	7°45	16°59	7°31	20° 9	4°24	5°51	9° 2	n.a.	S 7
S 8	21 15 37	17°14'03	5♍51	22°57	9°14	25°57	17°26	7°42	16°58	7°32	20° 8	4°19	5°48	9° 9	n.a.	S 8
M 9	21 19 33	18°14'36	18°30	24°32	10°26	26°26	17°35	7°39	16°57	7°33	20° 8	4°15	5°45	9°15	n.a.	M 9
T 10	21 23 30	19°15'12	0♎51	26° 7	11°39	26°55	17°44	7°36	16°56	7°34	20° 7	4°D14	5°42	9°22	n.a.	T 10
W11	21 27 26	20°15'49	12°59	27°41	12°52	27°24	17°53	7°33	16°55	7°35	20° 7	4°14	5°39	9°29	n.a.	W11
T 12	21 31 23	21°16'27	24°55	29°15	14° 4	27°52	18° 2	7°31	16°54	7°36	20° 6	4°15	5°35	9°35	n.a.	T 12
F 13	21 35 19	22°17'07	6♏46	0♍49	15°17	28°21	18°11	7°28	16°53	7°37	20° 6	4°17	5°32	9°42	n.a.	F 13
S 14	21 39 16	23°17'49	18°35	2°22	16°30	28°49	18°20	7°25	16°52	7°38	20° 5	4°R18	5°29	9°49	n.a.	S 14
S 15	21 43 13	24°18'32	0♐27	3°55	17°43	29°17	18°28	7°23	16°50	7°39	20° 4	4°18	5°26	9°55	n.a.	S 15
M16	21 47 9	25°19'16	12°30	5°28	18°56	29°44	18°37	7°21	16°49	7°39	20° 4	4°16	5°23	10° 2	n.a.	M16
T 17	21 51 6	26°20'02	24°45	7° 0	20° 9	0♊12	18°45	7°18	16°48	7°40	20° 3	4°13	5°20	10° 9	n.a.	T 17
W18	21 55 2	27°20'50	7♑19	8°32	21°22	0°39	18°53	7°16	16°46	7°41	20° 3	4° 8	5°16	10°15	n.a.	W18
T 19	21 58 59	28°21'38	20°13	10° 3	22°36	1° 6	19° 2	7°14	16°45	7°41	20° 2	4° 2	5°13	10°22	n.a.	T 19
F 20	22 2 55	29°22'28	3♒30	11°35	23°49	1°32	19°10	7°12	16°43	7°42	20° 1	3°56	5°10	10°29	n.a.	F 20
S 21	22 6 52	0♍23'20	17° 7	13° 6	25° 3	1°59	19°17	7°10	16°42	7°43	20° 0	3°50	5° 7	10°35	n.a.	S 21
S 22	22 10 48	1°24'12	1♓ 4	14°36	26°16	2°25	19°25	7° 8	16°40	7°43	20° 0	3°46	5° 4	10°42	n.a.	S 22
M23	22 14 45	2°25'06	15°15	16° 7	27°30	2°51	19°33	7° 7	16°39	7°44	19°59	3°43	5° 1	10°49	n.a.	M23
T 24	22 18 41	3°26'02	29°37	17°37	28°43	3°17	19°40	7° 5	16°37	7°44	19°58	3°D42	4°57	10°55	n.a.	T 24
W25	22 22 38	4°26'59	14♈ 4	19° 6	29°57	3°42	19°47	7° 4	16°35	7°45	19°57	3°42	4°54	11° 2	n.a.	W25
T 26	22 26 35	5°27'58	28°30	20°36	1♌11	4° 7	19°55	7° 2	16°34	7°45	19°57	3°43	4°51	11° 9	n.a.	T 26
F 27	22 30 31	6°28'58	12♉52	22° 4	2°25	4°32	20° 2	7° 1	16°32	7°46	19°56	3°45	4°48	11°15	n.a.	F 27
S 28	22 34 28	7°30'00	27° 8	23°33	3°39	4°57	20° 9	7° 0	16°30	7°46	19°55	3°46	4°45	11°22	n.a.	S 28
S 29	22 38 24	8°31'04	11♊13	25° 1	4°53	5°21	20°15	6°59	16°28	7°46	19°54	3°R46	4°41	11°29	n.a.	S 29
M30	22 42 21	9♍32'09	25♊ 8	26♍28	6♌ 7	5♊45	20♊22	6♑58	16♈26	7♊47	19♈53	3♎45	4♎38	11♏35	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 9	16n38	4s12	18n43	1n 1	24n 7	0n 3	19n11	0n20	23n54	0n34	25s31	1s43	6n27	0s27	21n53	0s14	2n58	5s33	2s 6	2s31	12s 4		n.a.
M 2	17 52	18 22	4 47	18 9	0 55	24 10	0 7	19 20	0 21	23 55	0 34	25 31	1 43	6 27	0 27	21 53	0 14	2 58	5 33	2 4	2 29	12 5		n.a.
T 3	17 35	18 59	5 5	17 34	0 49	24 12	0 10	19 29	0 22	23 56	0 34	25 32	1 43	6 26	0 27	21 53	0 14	2 58	5 33	2 1	2 28	12 7		n.a.
W 4	17 17	18 26	5 4	16 59	0 43	24 13	0 14	19 38	0 23	23 57	0 34	25 32	1 43	6 26	0 27	21 53	0 14	2 58	5 33	1 58	2 27	12 8		n.a.
T 5	17 0	16 48	4 46	16 23	0 37	24 14	0 17	19 46	0 24	23 58	0 34	25 32	1 43	6 26	0 27	21 53	0 14	2 57	5 33	1 54	2 26	12 10		n.a.
F 6	16 41	14 16	4 12	15 46	0 31	24 14	0 21	19 55	0 25	24 0	0 35	25 32	1 43	6 26	0 27	21 54	0 14	2 57	5 33	1 51	2 24	12 11		n.a.
S 7	16 23	11 2	3 24	15 9	0 25	24 13	0 24	20 3	0 27	24 1	0 35	25 32	1 43	6 25	0 27	21 54	0 14	2 57	5 33	1 48	2 23	12 13		n.a.
S 8	16 4	7 20	2 27	14 31	0 19	24 11	0 28	20 12	0 28	24 2	0 35	25 32	1 43	6 25	0 27	21 54	0 14	2 57	5 33	1 45	2 22	12 14		n.a.
M 9	15 45	3 23	1 24	13 53	0 12	24 9	0 31	20 20	0 29	24 3	0 35	25 32	1 43	6 24	0 27	21 54	0 14	2 57	5 33	1 44	2 20	12 16		n.a.
T 10	15 26	0s38	0 18	13 14	0 6	24 6	0 34	20 28	0 30	24 4	0 35	25 33	1 43	6 24	0 27	21 54	0 14	2 56	5 33	1 43	2 19	12 17		n.a.
W11	15 6	4 32	0n47	12 35	0s 1	24 2	0 37	20 36	0 31	24 5	0 36	25 33	1 42	6 24	0 27	21 55	0 14	2 56	5 33	1 43	2 18	12 19		n.a.
T 12	14 47	8 11	1 50	11 55	0 7	23 58	0 40	20 44	0 33	24 6	0 36	25 33	1 42	6 23	0 27	21 55	0 14	2 56	5 33	1 44	2 17	12 20		n.a.
F 13	14 27	11 29	2 48	11 15	0 14	23 53	0 43	20 51	0 34	24 7	0 36	25 33	1 42	6 23	0 27	21 55	0 14	2 56	5 33	1 45	2 15	12 21		n.a.
S 14	14 6	14 19	3 38	10 35	0 20	23 47	0 46	20 59	0 35	24 8	0 36	25 33	1 42	6 22	0 27	21 55	0 14	2 55	5 33	1 45	2 14	12 23		n.a.
S 15	13 46	16 33	4 19	9 55	0 27	23 40	0 49	21 7	0 36	24 9	0 36	25 33	1 42	6 22	0 28	21 55	0 14	2 55	5 33	1 45	2 13	12 24		n.a.
M16	13 25	18 6	4 49	9 14	0 33	23 33	0 52	21 14	0 38	24 10	0 37	25 33	1 42	6 21	0 28	21 55	0 14	2 55	5 33	1 44	2 11	12 26		n.a.
T 17	13 4	18 50	5 7	8 34	0 40	23 24	0 55	21 21	0 39	24 11	0 37	25 33	1 42	6 21	0 28	21 55	0 14	2 54	5 34	1 43	2 10	12 27		n.a.
W18	12 42	18 41	5 11	7 53	0 46	23 15	0 57	21 28	0 40	24 12	0 37	25 33	1 42	6 20	0 28	21 56	0 14	2 54	5 34	1 41	2 9	12 29		n.a.
T 19	12 21	17 34	4 59	7 11	0 52	23 6	1 0	21 35	0 42	24 13	0 37	25 33	1 42	6 20	0 28	21 56	0 14	2 54	5 34	1 39	2 8	12 30		n.a.
F 20	11 59	15 29	4 31	6 30	0 59	22 56	1 2	21 42	0 43	24 14	0 38	25 33	1 42	6 19	0 28	21 56	0 14	2 53	5 34	1 36	2 6	12 32		n.a.
S 21	11 37	12 30	3 48	5 49	1 5	22 45	1 5	21 49	0 44	24 15	0 38	25 33	1 42	6 18	0 28	21 56	0 14	2 53	5 34	1 34	2 5	12 33		n.a.
S 22	11 15	8 45	2 49	5 8	1 11	22 33	1 7	21 56	0 46	24 16	0 38	25 33	1 42	6 18	0 28	21 56	0 14	2 53	5 34	1 32	2 4	12 34		n.a.
M23	10 53	4 26	1 39	4 26	1 17	22 20	1 10	22 3	0 47	24 16	0 38	25 33	1 42	6 17	0 28	21 56	0 14	2 53	5 34	1 31	2 2	12 36		n.a.
T 24	10 30	0n11	0 22	3 45	1 23	22 7	1 12	22 9	0 49	24 17	0 38	25 33	1 42	6 16	0 28	21 56	0 14	2 52	5 34	1 30	2 1	12 37		n.a.
W25	10 8	4 49	0s57	3 4	1 29	21 53	1 14	22 16	0 50	24 18	0 39	25 33	1 42	6 16	0 28	21 56	0 14	2 52	5 34	1 30	2 0	12 39		n.a.
T 26	9 45	9 10	2 12	2 23	1 34	21 39	1 16	22 22	0 51	24 19	0 39	25 33	1 41	6 15	0 28	21 56	0 14	2 51	5 34	1 31	1 59	12 40		n.a.
F 27	9 22	12 57	3 19	1 42	1 40	21 24	1 18	22 28	0 53	24 20	0 39	25 33	1 41	6 14	0 28	21 56	0 14	2 51	5 34	1 32	1 57	12 41		n.a.
S 28	8 59	15 56	4 13	1 2	1 45	21 8	1 20	22 34	0 54	24 20	0 39	25 33	1 41	6 14	0 28	21 56	0 14	2 51	5 34	1 32	1 56	12 43		n.a.
S 29	8 35	17 54	4 51	0 21	1 50	20 52	1 22	22 40	0 56	24 21	0 40	25 33	1 41	6 13	0 28	21 57	0 14	2 50	5 34	1 32	1 55	12 44		n.a.
M30	8n12	18n47	5s11	0s19	1s55	20n35	1n24	22n46	0n58	24n22	0n40	25s33	1s41	6n12	0s28	21n57	0s14	2n50	5s34	1s32	1s53	12s46		n.a.

Julian Day Number = 438177.5, Delta T = 25h32m30s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'22, Lahiri = -52°16'21 Julian Calendar 1 Sept. 3514 BCE == Greg. Calendar 3 Aug. 3514 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

OCTOBER 3514 BCE (-3513) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 46 17	10♍33'16	8♋52	27♍55	7♌21	6♊ 9	20♊28	6°R57	16°R24	7♊47	19°R52	3°R43	4♎35	11♏42	n.a.	T 1
W 2	22 50 14	11°34'24	22°23	29°21	8°35	6°33	20°35	6♉56	16♈23	7°47	19♈51	3♎41	4°32	11°49	n.a.	W 2
T 3	22 54 10	12°35'33	5♌42	0♎46	9°50	6°56	20°41	6°56	16°21	7°47	19°50	3°37	4°29	11°55	n.a.	T 3
F 4	22 58 7	13°36'44	18°48	2°10	11° 4	7°18	20°47	6°55	16°19	7°48	19°50	3°34	4°26	12° 2	n.a.	F 4
S 5	23 2 4	14°37'56	1♍39	3°33	12°18	7°41	20°52	6°55	16°16	7°48	19°49	3°31	4°22	12° 9	n.a.	S 5
S 6	23 6 0	15°39'08	14°18	4°55	13°33	8° 3	20°58	6°54	16°14	7°48	19°48	3°29	4°19	12°15	n.a.	S 6
M 7	23 9 57	16°40'22	26°43	6°16	14°47	8°25	21° 4	6°54	16°12	7°48	19°47	3°28	4°16	12°22	n.a.	M 7
T 8	23 13 53	17°41'37	8♎56	7°34	16° 2	8°46	21° 9	6°D54	16°10	7°R48	19°46	3°D28	4°13	12°29	n.a.	T 8
W 9	23 17 50	18°42'52	20°58	8°51	17°16	9° 7	21°14	6°54	16° 8	7°48	19°45	3°29	4°10	12°35	n.a.	W 9
T 10	23 21 46	19°44'08	2♏53	10° 6	18°31	9°28	21°19	6°55	16° 6	7°48	19°44	3°30	4° 6	12°42	n.a.	T 10
F 11	23 25 43	20°45'25	14°43	11°18	19°45	9°48	21°24	6°55	16° 3	7°48	19°43	3°31	4° 3	12°49	n.a.	F 11
S 12	23 29 39	21°46'42	26°31	12°27	21° 0	10° 8	21°29	6°55	16° 1	7°48	19°41	3°33	4° 0	12°56	n.a.	S 12
S 13	23 33 36	22°48'00	8♐23	13°33	22°15	10°28	21°33	6°56	15°59	7°47	19°40	3°34	3°57	13° 2	n.a.	S 13
M14	23 37 33	23°49'18	20°23	14°35	23°29	10°47	21°37	6°56	15°56	7°47	19°39	3°R34	3°54	13° 9	n.a.	M14
T 15	23 41 29	24°50'37	2♑36	15°32	24°44	11° 5	21°41	6°57	15°54	7°47	19°38	3°34	3°51	13°16	n.a.	T 15
W16	23 45 26	25°51'56	15° 6	16°24	25°59	11°24	21°45	6°58	15°52	7°47	19°37	3°33	3°47	13°22	n.a.	W16
T 17	23 49 22	26°53'15	27°57	17°11	27°14	11°41	21°49	6°59	15°49	7°47	19°36	3°33	3°44	13°29	n.a.	T 17
F 18	23 53 19	27°54'35	11♒13	17°50	28°29	11°59	21°53	7° 0	15°47	7°46	19°35	3°32	3°41	13°36	n.a.	F 18
S 19	23 57 15	28°55'55	24°54	18°22	29°43	12°16	21°56	7° 1	15°45	7°46	19°34	3°31	3°38	13°42	n.a.	S 19
S 20	0 1 12	29°57'15	9♓ 1	18°46	0♍58	12°32	21°59	7° 3	15°42	7°45	19°33	3°31	3°35	13°49	n.a.	S 20
M21	0 5 9	0♎58'35	23°29	19° 0	2°13	12°48	22° 3	7° 4	15°40	7°45	19°31	3°31	3°32	13°56	n.a.	M21
T 22	0 9 5	1°59'56	8♈14	19°R 4	3°28	13° 4	22° 5	7° 6	15°37	7°45	19°30	3°D31	3°28	14° 2	n.a.	T 22
W23	0 13 2	3° 1'16	23° 8	18°58	4°43	13°19	22° 8	7° 7	15°35	7°44	19°29	3°R31	3°25	14° 9	n.a.	W23
T 24	0 16 58	4° 2'38	8♉ 3	18°39	5°58	13°34	22°11	7° 9	15°32	7°44	19°28	3°31	3°22	14°16	n.a.	T 24
F 25	0 20 55	5° 4'00	22°51	18° 9	7°13	13°48	22°13	7°11	15°30	7°43	19°27	3°31	3°19	14°22	n.a.	F 25
S 26	0 24 51	6° 5'22	7♊27	17°28	8°28	14° 1	22°15	7°13	15°27	7°42	19°26	3°30	3°16	14°29	n.a.	S 26
S 27	0 28 48	7° 6'45	21°46	16°35	9°43	14°14	22°17	7°15	15°24	7°42	19°24	3°30	3°12	14°36	n.a.	S 27
M28	0 32 45	8° 8'08	5♋44	15°33	10°58	14°27	22°19	7°17	15°22	7°41	19°23	3°D30	3° 9	14°42	n.a.	M28
T 29	0 36 41	9° 9'31	19°22	14°22	12°13	14°39	22°20	7°19	15°19	7°41	19°22	3°30	3° 6	14°49	n.a.	T 29
W30	0 40 38	10°10'55	2♌40	13° 5	13°28	14°50	22°22	7°22	15°17	7°40	19°21	3°30	3° 3	14°56	n.a.	W30
T 31	0 44 34	11♎12'19	15♌41	11♎44	14♍43	15♊ 1	22♊23	7♉24	15♈14	7♊39	19♈20	3♎31	3♎ 0	15♏ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n48	18n32	5s14	0s58	1s59	20n17	1n25	22n52	0n59	24n23	0n40	25s33	1s41	6n11	0s28	21n57	0s14	2n50	5s34	1s31	1s52	12s47			n.a.
W 2	7 24	17 15	4 58	1 37	2 4	19 59	1 27	22 58	1 1	24 23	0 40	25 33	1 41	6 11	0 28	21 57	0 14	2 49	5 34	1 30	1 51	12 49			n.a.
T 3	7 0	15 1	4 27	2 15	2 8	19 40	1 28	23 3	1 2	24 24	0 41	25 33	1 41	6 10	0 28	21 57	0 14	2 49	5 34	1 29	1 49	12 50			n.a.
F 4	6 36	12 4	3 42	2 53	2 11	19 20	1 30	23 9	1 4	24 25	0 41	25 33	1 41	6 9	0 28	21 57	0 14	2 49	5 34	1 27	1 48	12 51			n.a.
S 5	6 12	8 34	2 47	3 30	2 15	19 0	1 31	23 14	1 5	24 25	0 41	25 33	1 41	6 8	0 28	21 57	0 14	2 48	5 34	1 26	1 47	12 53			n.a.
S 6	5 48	4 44	1 44	4 6	2 18	18 40	1 33	23 19	1 7	24 26	0 41	25 33	1 41	6 7	0 28	21 57	0 14	2 48	5 34	1 25	1 46	12 54			n.a.
M 7	5 24	0 46	0 37	4 41	2 20	18 19	1 34	23 25	1 9	24 27	0 41	25 33	1 40	6 7	0 28	21 57	0 14	2 47	5 34	1 25	1 44	12 56			n.a.
T 8	4 59	3s10	0n30	5 14	2 22	17 57	1 35	23 30	1 10	24 27	0 42	25 33	1 40	6 6	0 28	21 57	0 14	2 47	5 34	1 25	1 43	12 57			n.a.
W 9	4 35	6 55	1 36	5 47	2 23	17 35	1 36	23 35	1 12	24 28	0 42	25 33	1 40	6 5	0 28	21 57	0 14	2 47	5 34	1 25	1 42	12 58			n.a.
T 10	4 10	10 21	2 36	6 18	2 24	17 12	1 37	23 40	1 14	24 28	0 42	25 33	1 40	6 4	0 28	21 57	0 14	2 46	5 34	1 26	1 40	13 0			n.a.
F 11	3 45	13 20	3 29	6 47	2 24	16 49	1 38	23 45	1 16	24 29	0 42	25 32	1 40	6 3	0 28	21 57	0 14	2 46	5 34	1 26	1 39	13 1			n.a.
S 12	3 21	15 46	4 14	7 14	2 23	16 25	1 38	23 50	1 18	24 29	0 43	25 32	1 40	6 2	0 28	21 57	0 14	2 45	5 34	1 27	1 38	13 3			n.a.
S 13	2 56	17 33	4 48	7 39	2 22	16 1	1 39	23 54	1 19	24 30	0 43	25 32	1 40	6 1	0 28	21 57	0 14	2 45	5 34	1 27	1 37	13 4			n.a.
M14	2 31	18 34	5 9	8 2	2 20	15 36	1 40	23 59	1 21	24 31	0 43	25 32	1 40	6 0	0 28	21 57	0 14	2 44	5 34	1 27	1 35	13 5			n.a.
T 15	2 6	18 45	5 18	8 22	2 17	15 11	1 40	24 3	1 23	24 31	0 44	25 32	1 40	5 59	0 28	21 57	0 14	2 44	5 34	1 27	1 34	13 7			n.a.
W16	1 41	18 2	5 11	8 38	2 12	14 46	1 41	24 8	1 25	24 32	0 44	25 32	1 39	5 58	0 28	21 57	0 14	2 44	5 34	1 27	1 33	13 8			n.a.
T 17	1 16	16 23	4 50	8 52	2 7	14 20	1 41	24 12	1 27	24 32	0 44	25 32	1 39	5 58	0 28	21 57	0 14	2 43	5 34	1 27	1 31	13 9			n.a.
F 18	0 51	13 50	4 12	9 1	2 0	13 53	1 41	24 17	1 29	24 33	0 44	25 31	1 39	5 57	0 28	21 57	0 14	2 43	5 34	1 26	1 30	13 11			n.a.
S 19	0 26	10 27	3 19	9 6	1 52	13 27	1 42	24 21	1 31	24 33	0 45	25 31	1 39	5 56	0 28	21 57	0 14	2 42	5 34	1 26	1 29	13 12			n.a.
S 20	0 1	6 22	2 12	9 7	1 43	13 0	1 42	24 25	1 33	24 34	0 45	25 31	1 39	5 55	0 28	21 57	0 14	2 42	5 34	1 26	1 27	13 14			n.a.
M21	0s24	1 48	0 56	9 2	1 32	12 32	1 42	24 29	1 35	24 34	0 45	25 31	1 39	5 54	0 28	21 56	0 14	2 42	5 34	1 26	1 26	13 15			n.a.
T 22	0 49	2n57	0s26	8 52	1 19	12 4	1 42	24 33	1 37	24 34	0 45	25 31	1 39	5 53	0 28	21 56	0 14	2 41	5 34	1 26	1 25	13 16			n.a.
W23	1 14	7 34	1 47	8 37	1 5	11 36	1 42	24 37	1 39	24 35	0 46	25 31	1 39	5 52	0 28	21 56	0 14	2 41	5 34	1 26	1 24	13 18			n.a.
T 24	1 39	11 43	3 1	8 15	0 50	11 8	1 42	24 41	1 41	24 35	0 46	25 30	1 39	5 51	0 28	21 56	0 14	2 40	5 34	1 26	1 22	13 19			n.a.
F 25	2 4	15 5	4 2	7 48	0 33	10 39	1 41	24 45	1 43	24 36	0 46	25 30	1 39	5 50	0 28	21 56	0 14	2 40	5 34	1 26	1 21	13 20			n.a.
S 26	2 29	17 25	4 46	7 15	0 14	10 10	1 41	24 49	1 45	24 36	0 46	25 30	1 38	5 49	0 28	21 56	0 14	2 39	5 34	1 26	1 20	13 22			n.a.
S 27	2 54	18 37	5 11	6 37	0n 5	9 40	1 41	24 53	1 47	24 36	0 47	25 30	1 38	5 48	0 28	21 56	0 14	2 39	5 34	1 26	1 18	13 23			n.a.
M28	3 18	18 39	5 18	5 53	0 25	9 11	1 40	24 56	1 49	24 37	0 47	25 29	1 38	5 47	0 28	21 56	0 14	2 38	5 34	1 26	1 17	13 24			n.a.
T 29	3 43	17 35	5 6	5 7	0 46	8 41	1 40	25 0	1 52	24 37	0 47	25 29	1 38	5 46	0 28	21 56	0 14	2 38	5 34	1 26	1 16	13 26			n.a.
W30	4 8	15 34	4 38	4 17	1 6	8 11	1 39	25 4	1 54	24 38	0 48	25 29	1 38	5 45	0 28	21 56	0 14	2 38	5 34	1 26	1 15	13 27			n.a.
T 31	4s33	12n48	3s56	3s27	1n25	7n40	1n38	25n 7	1n56	24n38	0n48	25s29	1s38	5n44	0s28	21n56	0s14	2n37	5s34	1s26	1s13	13s29			n.a.

Julian Day Number = 438207.5, Delta T = 25h32m27s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'18, Lahiri = -52°16'17 Julian Calendar 1 Oct. 3514 BCE == Greg. Calendar 2 Sept. 3514 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

NOVEMBER 3514 BCE (-3513) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 48 31	12♎13'43	28♌25	10°R23	15♍58	15♊11	22♊24	7♑27	15°R12	7°R38	19°R18	3♎32	2♎57	15♏ 9	n.a.	F 1
S 2	0 52 27	13°15'07	10♍56	9♎ 2	17°13	15°21	22°25	7°30	15♈ 9	7♊38	19♈17	3°33	2°53	15°16	n.a.	S 2
S 3	0 56 24	14°16'31	23°16	7°47	18°28	15°30	22°25	7°32	15° 6	7°37	19°16	3°34	2°50	15°22	n.a.	S 3
M 4	1 0 20	15°17'55	5♎25	6°37	19°43	15°39	22°26	7°35	15° 4	7°36	19°15	3°R34	2°47	15°29	n.a.	M 4
T 5	1 4 17	16°19'19	17°27	5°36	20°59	15°46	22°R26	7°38	15° 1	7°35	19°14	3°33	2°44	15°36	n.a.	T 5
W 6	1 8 14	17°20'43	29°23	4°44	22°14	15°53	22°26	7°41	14°59	7°34	19°12	3°32	2°41	15°43	n.a.	W 6
T 7	1 12 10	18°22'06	11♏15	4° 1	23°29	16° 0	22°26	7°45	14°56	7°33	19°11	3°30	2°37	15°49	n.a.	T 7
F 8	1 16 7	19°23'28	23° 4	3°29	24°44	16° 6	22°25	7°48	14°53	7°32	19°10	3°28	2°34	15°56	n.a.	F 8
S 9	1 20 3	20°24'51	4♐54	3° 8	25°59	16°11	22°25	7°51	14°51	7°31	19° 9	3°25	2°31	16° 3	n.a.	S 9
S 10	1 24 0	21°26'12	16°46	2°56	27°14	16°15	22°24	7°55	14°48	7°30	19° 7	3°22	2°28	16° 9	n.a.	S 10
M11	1 27 56	22°27'33	28°46	2°D53	28°29	16°19	22°23	7°59	14°46	7°29	19° 6	3°20	2°25	16°16	n.a.	M11
T 12	1 31 53	23°28'53	10♑56	2°59	29°44	16°22	22°22	8° 2	14°43	7°28	19° 5	3°18	2°22	16°23	n.a.	T 12
W13	1 35 50	24°30'13	23°20	3°14	0♎59	16°24	22°20	8° 6	14°41	7°27	19° 4	3°D18	2°18	16°29	n.a.	W13
T 14	1 39 46	25°31'31	6♒ 4	3°35	2°15	16°26	22°19	8°10	14°38	7°26	19° 3	3°18	2°15	16°36	n.a.	T 14
F 15	1 43 43	26°32'48	19°11	4° 4	3°30	16°26	22°17	8°14	14°36	7°25	19° 1	3°19	2°12	16°43	n.a.	F 15
S 16	1 47 39	27°34'05	2♓44	4°38	4°45	16°R27	22°15	8°18	14°33	7°23	19° 0	3°21	2° 9	16°49	n.a.	S 16
S 17	1 51 36	28°35'20	16°45	5°18	6° 0	16°26	22°13	8°22	14°31	7°22	18°59	3°22	2° 6	16°56	n.a.	S 17
M18	1 55 32	29°36'34	1♈13	6° 3	7°15	16°24	22°10	8°27	14°28	7°21	18°58	3°R23	2° 3	17° 3	n.a.	M18
T 19	1 59 29	0♏37'47	16° 4	6°52	8°30	16°22	22° 8	8°31	14°26	7°20	18°57	3°22	1°59	17° 9	n.a.	T 19
W20	2 3 26	1°39'00	1♉12	7°45	9°45	16°19	22° 5	8°35	14°23	7°18	18°55	3°20	1°56	17°16	n.a.	W20
T 21	2 7 22	2°40'11	16°27	8°42	11° 0	16°16	22° 2	8°40	14°21	7°17	18°54	3°17	1°53	17°23	n.a.	T 21
F 22	2 11 19	3°41'22	1♊40	9°42	12°15	16°11	21°59	8°45	14°18	7°16	18°53	3°13	1°50	17°29	n.a.	F 22
S 23	2 15 15	4°42'32	16°39	10°44	13°30	16° 6	21°56	8°49	14°16	7°14	18°52	3° 8	1°47	17°36	n.a.	S 23
S 24	2 19 12	5°43'41	1♋17	11°50	14°45	16° 0	21°52	8°54	14°14	7°13	18°51	3° 4	1°43	17°43	n.a.	S 24
M25	2 23 9	6°44'50	15°30	12°58	16° 0	15°53	21°49	8°59	14°11	7°12	18°49	3° 1	1°40	17°50	n.a.	M25
T 26	2 27 5	7°45'57	29°15	14° 7	17°15	15°45	21°45	9° 4	14° 9	7°10	18°48	2°59	1°37	17°56	n.a.	T 26
W27	2 31 2	8°47'04	12♌33	15°19	18°30	15°37	21°41	9° 9	14° 7	7° 9	18°47	2°D58	1°34	18° 3	n.a.	W27
T 28	2 34 58	9°48'10	25°28	16°33	19°45	15°27	21°37	9°14	14° 4	7° 7	18°46	2°59	1°31	18°10	n.a.	T 28
F 29	2 38 55	10°49'14	8♍ 2	17°48	21° 0	15°17	21°32	9°19	14° 2	7° 6	18°45	3° 1	1°28	18°16	n.a.	F 29
S 30	2 42 51	11♏50'18	20♍20	19♎ 5	22♎15	15♊ 6	21♊28	9♑25	14♈ 0	7♊ 4	18♈44	3♎ 3	1♎24	18♏23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s57	9n28	3s 3	2s38	1n44	7n10	1n37	25n11	1n59	24n38	0n48	25s28	1s38	5n43	0s28	21n55	0s14	2n37	5s34	1s26	1s12	13s30		n.a.
S 2	5 22	5 46	2 2	1 50	2 1	6 39	1 37	25 14	2 1	24 39	0 48	25 28	1 38	5 42	0 28	21 55	0 14	2 36	5 34	1 27	1 11	13 31		n.a.
S 3	5 46	1 53	0 57	1 5	2 16	6 8	1 36	25 17	2 3	24 39	0 49	25 28	1 38	5 41	0 28	21 55	0 14	2 36	5 34	1 27	1 9	13 33		n.a.
M 4	6 11	2s 3	0n10	0 25	2 29	5 37	1 35	25 21	2 6	24 39	0 49	25 28	1 38	5 40	0 28	21 55	0 14	2 35	5 34	1 27	1 8	13 34		n.a.
T 5	6 35	5 51	1 16	0n10	2 40	5 6	1 34	25 24	2 8	24 39	0 49	25 27	1 37	5 39	0 28	21 55	0 14	2 35	5 34	1 27	1 7	13 35		n.a.
W 6	6 59	9 23	2 18	0 39	2 49	4 34	1 33	25 27	2 10	24 40	0 49	25 27	1 37	5 38	0 28	21 55	0 14	2 35	5 34	1 26	1 5	13 37		n.a.
T 7	7 23	12 32	3 14	1 2	2 55	4 3	1 31	25 30	2 13	24 40	0 50	25 27	1 37	5 37	0 28	21 55	0 14	2 34	5 34	1 26	1 4	13 38		n.a.
F 8	7 47	15 8	4 1	1 19	3 0	3 31	1 30	25 34	2 15	24 40	0 50	25 27	1 37	5 36	0 28	21 54	0 14	2 34	5 34	1 25	1 3	13 39		n.a.
S 9	8 11	17 7	4 38	1 30	3 3	2 59	1 29	25 37	2 18	24 41	0 50	25 26	1 37	5 35	0 28	21 54	0 14	2 33	5 34	1 23	1 2	13 41		n.a.
S 10	8 34	18 22	5 3	1 36	3 4	2 28	1 28	25 40	2 20	24 41	0 51	25 26	1 37	5 34	0 28	21 54	0 14	2 33	5 34	1 22	1 0	13 42		n.a.
M11	8 58	18 49	5 15	1 37	3 4	1 56	1 26	25 43	2 23	24 41	0 51	25 26	1 37	5 33	0 27	21 54	0 14	2 33	5 34	1 21	0 59	13 43		n.a.
T 12	9 21	18 24	5 13	1 33	3 2	1 24	1 25	25 45	2 26	24 41	0 51	25 25	1 37	5 32	0 27	21 54	0 14	2 32	5 34	1 21	0 58	13 45		n.a.
W13	9 44	17 7	4 57	1 25	2 59	0 52	1 23	25 48	2 28	24 41	0 51	25 25	1 37	5 31	0 27	21 54	0 14	2 32	5 33	1 20	0 56	13 46		n.a.
T 14	10 7	14 57	4 26	1 13	2 56	0 20	1 22	25 51	2 31	24 42	0 52	25 25	1 37	5 30	0 27	21 53	0 14	2 31	5 33	1 21	0 55	13 47		n.a.
F 15	10 30	11 59	3 40	0 57	2 51	0s12	1 20	25 54	2 33	24 42	0 52	25 24	1 36	5 29	0 27	21 53	0 14	2 31	5 33	1 21	0 54	13 49		n.a.
S 16	10 53	8 16	2 41	0 38	2 46	0 44	1 18	25 56	2 36	24 42	0 52	25 24	1 36	5 28	0 27	21 53	0 14	2 30	5 33	1 22	0 53	13 50		n.a.
S 17	11 15	3 59	1 30	0 17	2 40	1 16	1 17	25 59	2 39	24 42	0 53	25 24	1 36	5 27	0 27	21 53	0 14	2 30	5 33	1 22	0 51	13 51		n.a.
M18	11 37	0n41	0 12	0s 7	2 34	1 48	1 15	26 2	2 42	24 42	0 53	25 23	1 36	5 26	0 27	21 53	0 14	2 30	5 33	1 23	0 50	13 52		n.a.
T 19	11 59	5 25	1s 9	0 33	2 27	2 20	1 13	26 4	2 44	24 42	0 53	25 23	1 36	5 25	0 27	21 52	0 14	2 29	5 33	1 22	0 49	13 54		n.a.
W20	12 21	9 54	2 27	1 1	2 20	2 52	1 11	26 6	2 47	24 42	0 53	25 22	1 36	5 24	0 27	21 52	0 14	2 29	5 33	1 22	0 47	13 55		n.a.
T 21	12 43	13 46	3 35	1 30	2 13	3 24	1 9	26 9	2 50	24 42	0 54	25 22	1 36	5 23	0 27	21 52	0 14	2 29	5 33	1 20	0 46	13 56		n.a.
F 22	13 4	16 40	4 27	2 1	2 5	3 56	1 7	26 11	2 52	24 43	0 54	25 22	1 36	5 22	0 27	21 52	0 14	2 28	5 33	1 19	0 45	13 58		n.a.
S 23	13 25	18 24	5 0	2 34	1 58	4 28	1 5	26 13	2 55	24 43	0 54	25 21	1 36	5 21	0 27	21 52	0 14	2 28	5 33	1 17	0 43	13 59		n.a.
S 24	13 46	18 51	5 13	3 7	1 50	4 59	1 3	26 15	2 58	24 43	0 54	25 21	1 36	5 20	0 27	21 51	0 14	2 27	5 33	1 15	0 42	14 0		n.a.
M25	14 7	18 5	5 6	3 41	1 42	5 31	1 1	26 17	3 1	24 43	0 55	25 20	1 36	5 19	0 27	21 51	0 14	2 27	5 32	1 14	0 41	14 2		n.a.
T 26	14 28	16 16	4 41	4 16	1 34	6 2	0 59	26 19	3 4	24 43	0 55	25 20	1 36	5 18	0 27	21 51	0 14	2 27	5 32	1 13	0 40	14 3		n.a.
W27	14 48	13 37	4 1	4 52	1 26	6 34	0 57	26 21	3 6	24 43	0 55	25 20	1 36	5 17	0 27	21 51	0 14	2 26	5 32	1 13	0 38	14 4		n.a.
T 28	15 8	10 23	3 11	5 29	1 18	7 5	0 55	26 23	3 9	24 43	0 56	25 19	1 35	5 16	0 27	21 50	0 14	2 26	5 32	1 13	0 37	14 5		n.a.
F 29	15 27	6 44	2 12	6 5	1 10	7 36	0 53	26 24	3 12	24 43	0 56	25 19	1 35	5 16	0 27	21 50	0 14	2 26	5 32	1 14	0 36	14 7		n.a.
S 30	15s47	2n52	1s 9	6s43	1n 2	8s 6	0n50	26n26	3n15	24n43	0n56	25s18	1s35	5n15	0s27	21n50	0s14	2n25	5s32	1s14	0s34	14s 8		n.a.

Julian Day Number = 438238.5, Delta T = 25h32m24s
Ecliptic obliquity = 24°03'46, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'14, Lahiri = -52°16'13 Julian Calendar 1 Nov. 3514 BCE == Greg. Calendar 3 Oct. 3514 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3514 BCE
geocentric

DECEMBER 3514 BCE (-3513) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 46 48	12♏51'21	2♎27	20♎23	23♎30	14°R54	21°R23	9♑30	13°R58	7°R 3	18°R43	3°R 3	1♎21	18♏30	n.a.	S 1
M 2	2 50 44	13°52'22	14°25	21°42	24°45	14♊42	21♊18	9°35	13♈56	7♊ 1	18♈42	3♎ 3	1°18	18°36	n.a.	M 2
T 3	2 54 41	14°53'23	26°19	23° 3	26° 0	14°29	21°13	9°41	13°53	7° 0	18°40	3° 0	1°15	18°43	n.a.	T 3
W 4	2 58 38	15°54'22	8♏ 9	24°24	27°15	14°15	21° 8	9°46	13°51	6°58	18°39	2°55	1°12	18°50	n.a.	W 4
T 5	3 2 34	16°55'20	19°58	25°47	28°30	14° 0	21° 3	9°52	13°49	6°57	18°38	2°48	1° 8	18°56	n.a.	T 5
F 6	3 6 31	17°56'16	1♐49	27°11	29°45	13°44	20°58	9°58	13°47	6°55	18°37	2°39	1° 5	19° 3	n.a.	F 6
S 7	3 10 27	18°57'11	13°42	28°36	1♏ 0	13°28	20°52	10° 4	13°45	6°54	18°36	2°30	1° 2	19°10	n.a.	S 7
S 8	3 14 24	19°58'04	25°40	0♏ 2	2°14	13°11	20°46	10° 9	13°43	6°52	18°35	2°20	0°59	19°16	n.a.	S 8
M 9	3 18 20	20°58'56	7♑44	1°28	3°29	12°54	20°40	10°15	13°41	6°51	18°34	2°12	0°56	19°23	n.a.	M 9
T 10	3 22 17	21°59'45	19°56	2°56	4°44	12°36	20°34	10°21	13°40	6°49	18°33	2° 5	0°53	19°30	n.a.	T 10
W11	3 26 14	23° 0'33	2♒21	4°24	5°59	12°17	20°28	10°27	13°38	6°47	18°32	2° 0	0°49	19°37	n.a.	W11
T 12	3 30 10	24° 1'19	15° 1	5°54	7°14	11°57	20°22	10°33	13°36	6°46	18°31	1°58	0°46	19°43	n.a.	T 12
F 13	3 34 7	25° 2'03	28° 0	7°24	8°29	11°37	20°15	10°40	13°34	6°44	18°30	1°D58	0°43	19°50	n.a.	F 13
S 14	3 38 3	26° 2'45	11♓22	8°55	9°43	11°17	20° 9	10°46	13°32	6°42	18°29	1°58	0°40	19°57	n.a.	S 14
S 15	3 42 0	27° 3'25	25° 9	10°27	10°58	10°56	20° 2	10°52	13°31	6°41	18°28	1°R59	0°37	20° 3	n.a.	S 15
M16	3 45 56	28° 4'03	9♈24	11°59	12°13	10°35	19°55	10°59	13°29	6°39	18°27	1°59	0°34	20°10	n.a.	M16
T 17	3 49 53	29° 4'39	24° 5	13°33	13°28	10°13	19°49	11° 5	13°27	6°38	18°27	1°57	0°30	20°17	n.a.	T 17
W18	3 53 50	0♐ 5'13	9♉ 7	15° 7	14°42	9°51	19°42	11°11	13°26	6°36	18°26	1°53	0°27	20°23	n.a.	W18
T 19	3 57 46	1° 5'45	24°23	16°42	15°57	9°28	19°35	11°18	13°24	6°34	18°25	1°46	0°24	20°30	n.a.	T 19
F 20	4 1 43	2° 6'16	9♊42	18°18	17°12	9° 5	19°27	11°25	13°23	6°33	18°24	1°37	0°21	20°37	n.a.	F 20
S 21	4 5 39	3° 6'44	24°53	19°55	18°26	8°42	19°20	11°31	13°21	6°31	18°23	1°28	0°18	20°43	n.a.	S 21
S 22	4 9 36	4° 7'11	9♋46	21°33	19°41	8°19	19°13	11°38	13°20	6°29	18°22	1°18	0°14	20°50	n.a.	S 22
M23	4 13 32	5° 7'36	24°12	23°12	20°56	7°55	19° 5	11°45	13°19	6°27	18°22	1°10	0°11	20°57	n.a.	M23
T 24	4 17 29	6° 7'59	8♌ 9	24°51	22°10	7°32	18°58	11°51	13°17	6°26	18°21	1° 5	0° 8	21° 4	n.a.	T 24
W25	4 21 25	7° 8'21	21°36	26°32	23°25	7° 8	18°50	11°58	13°16	6°24	18°20	1° 1	0° 5	21°10	n.a.	W25
T 26	4 25 22	8° 8'40	4♍34	28°14	24°40	6°44	18°43	12° 5	13°15	6°22	18°19	1°D 0	0° 2	21°17	n.a.	T 26
F 27	4 29 19	9° 8'58	17° 9	29°56	25°54	6°20	18°35	12°12	13°14	6°21	18°18	1° 0	29♍59	21°24	n.a.	F 27
S 28	4 33 15	10° 9'15	29°25	1♐39	27° 9	5°57	18°28	12°19	13°13	6°19	18°18	1°R 1	29°55	21°30	n.a.	S 28
S 29	4 37 12	11° 9'29	11♎27	3°24	28°23	5°33	18°20	12°26	13°12	6°17	18°17	1° 0	29°52	21°37	n.a.	S 29
M30	4 41 8	12° 9'42	23°20	5° 9	29°38	5° 9	18°12	12°33	13°11	6°16	18°16	0°58	29°49	21°44	n.a.	M30
T 31	4 45 5	13♐ 9'53	5♏ 9	6♐56	0♐52	4♊46	18♊ 4	12♑40	13♈10	6♊14	18♈16	0♎53	29♍46	21♏50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	16s 6	1s 3	0s 3	7s20	0n54	8s37	0n48	26n27	3n17	24n43	0n56	25s18	1s35	5n14	0s27	21n50	0s14	2n25	5s32	1s15	0s33	14s 9			n.a.
M 2	16 25	4 53	1n 1	7 58	0 46	9 7	0 46	26 28	3 20	24 43	0 57	25 17	1 35	5 13	0 27	21 49	0 14	2 25	5 32	1 14	0 32	14 11			n.a.
T 3	16 43	8 30	2 3	8 36	0 38	9 37	0 44	26 29	3 23	24 43	0 57	25 17	1 35	5 12	0 27	21 49	0 14	2 24	5 32	1 13	0 31	14 12			n.a.
W 4	17 2	11 46	2 59	9 14	0 30	10 7	0 41	26 30	3 25	24 42	0 57	25 16	1 35	5 11	0 27	21 49	0 14	2 24	5 32	1 11	0 29	14 13			n.a.
T 5	17 20	14 34	3 47	9 53	0 22	10 37	0 39	26 31	3 28	24 42	0 57	25 16	1 35	5 11	0 27	21 49	0 14	2 24	5 31	1 8	0 28	14 14			n.a.
F 6	17 37	16 45	4 25	10 31	0 14	11 6	0 36	26 32	3 31	24 42	0 58	25 15	1 35	5 10	0 27	21 48	0 14	2 23	5 31	1 5	0 27	14 16			n.a.
S 7	17 54	18 13	4 51	11 9	0 7	11 35	0 34	26 32	3 33	24 42	0 58	25 15	1 35	5 9	0 27	21 48	0 14	2 23	5 31	1 1	0 25	14 17			n.a.
S 8	18 11	18 54	5 5	11 47	0s 1	12 4	0 32	26 32	3 36	24 42	0 58	25 14	1 35	5 8	0 27	21 48	0 14	2 23	5 31	0 57	0 24	14 18			n.a.
M 9	18 28	18 44	5 6	12 25	0 8	12 33	0 29	26 32	3 38	24 42	0 58	25 14	1 35	5 8	0 27	21 48	0 14	2 23	5 31	0 54	0 23	14 19			n.a.
T 10	18 44	17 43	4 53	13 3	0 15	13 1	0 27	26 32	3 41	24 41	0 59	25 13	1 35	5 7	0 27	21 47	0 14	2 22	5 31	0 51	0 21	14 21			n.a.
W11	19 0	15 50	4 26	13 40	0 22	13 29	0 24	26 32	3 43	24 41	0 59	25 13	1 35	5 6	0 27	21 47	0 14	2 22	5 31	0 49	0 20	14 22			n.a.
T 12	19 16	13 10	3 45	14 17	0 29	13 56	0 22	26 32	3 45	24 41	0 59	25 12	1 35	5 5	0 27	21 47	0 14	2 22	5 31	0 48	0 19	14 23			n.a.
F 13	19 31	9 48	2 52	14 54	0 36	14 23	0 19	26 31	3 48	24 41	0 59	25 12	1 35	5 5	0 27	21 47	0 14	2 22	5 30	0 48	0 18	14 25			n.a.
S 14	19 46	5 49	1 49	15 30	0 42	14 50	0 17	26 30	3 50	24 40	1 0	25 11	1 35	5 4	0 27	21 46	0 14	2 21	5 30	0 48	0 16	14 26			n.a.
S 15	20 0	1 25	0 37	16 6	0 49	15 17	0 15	26 30	3 52	24 40	1 0	25 10	1 34	5 3	0 27	21 46	0 13	2 21	5 30	0 49	0 15	14 27			n.a.
M16	20 15	3n13	0s40	16 42	0 55	15 42	0 12	26 28	3 54	24 40	1 0	25 10	1 34	5 3	0 27	21 46	0 13	2 21	5 30	0 49	0 14	14 28			n.a.
T 17	20 28	7 47	1 56	17 17	1 1	16 8	0 10	26 27	3 56	24 40	1 0	25 9	1 34	5 2	0 27	21 45	0 13	2 21	5 30	0 48	0 12	14 30			n.a.
W18	20 42	11 59	3 5	17 51	1 6	16 33	0 7	26 25	3 58	24 39	1 0	25 9	1 34	5 2	0 27	21 45	0 13	2 20	5 30	0 46	0 11	14 31			n.a.
T 19	20 55	15 26	4 2	18 24	1 12	16 58	0 5	26 24	4 0	24 39	1 1	25 8	1 34	5 1	0 27	21 45	0 13	2 20	5 30	0 43	0 10	14 32			n.a.
F 20	21 7	17 50	4 43	18 57	1 17	17 22	0 2	26 22	4 2	24 38	1 1	25 7	1 34	5 0	0 27	21 45	0 13	2 20	5 29	0 40	0 8	14 33			n.a.
S 21	21 19	18 56	5 2	19 29	1 22	17 46	0s 0	26 20	4 3	24 38	1 1	25 7	1 34	5 0	0 27	21 44	0 13	2 20	5 29	0 36	0 7	14 34			n.a.
S 22	21 31	18 41	5 1	20 1	1 27	18 9	0 3	26 17	4 5	24 38	1 1	25 6	1 34	4 59	0 27	21 44	0 13	2 20	5 29	0 32	0 6	14 36			n.a.
M23	21 42	17 14	4 40	20 31	1 31	18 32	0 5	26 15	4 6	24 37	1 1	25 5	1 34	4 59	0 27	21 44	0 13	2 19	5 29	0 29	0 5	14 37			n.a.
T 24	21 53	14 47	4 3	21 1	1 35	18 54	0 7	26 12	4 8	24 37	1 2	25 5	1 34	4 58	0 27	21 44	0 13	2 19	5 29	0 26	0 3	14 38			n.a.
W25	22 4	11 37	3 14	21 29	1 39	19 16	0 10	26 9	4 9	24 36	1 2	25 4	1 34	4 58	0 27	21 43	0 13	2 19	5 29	0 25	0 2	14 39			n.a.
T 26	22 14	7 59	2 16	21 56	1 42	19 37	0 12	26 6	4 10	24 36	1 2	25 4	1 34	4 57	0 26	21 43	0 13	2 19	5 29	0 25	0 1	14 41			n.a.
F 27	22 24	4 5	1 13	22 22	1 45	19 58	0 15	26 3	4 11	24 35	1 2	25 3	1 34	4 57	0 26	21 43	0 13	2 19	5 28	0 25	0n 1	14 42			n.a.
S 28	22 33	0 7	0 9	22 47	1 48	20 18	0 17	26 0	4 12	24 35	1 2	25 2	1 34	4 57	0 26	21 42	0 13	2 19	5 28	0 25	0 2	14 43			n.a.
S 29	22 42	3s48	0n55	23 11	1 50	20 38	0 19	25 56	4 13	24 34	1 3	25 1	1 34	4 56	0 26	21 42	0 13	2 19	5 28	0 25	0 3	14 44			n.a.
M30	22 50	7 30	1 56	23 33	1 52	20 57	0 22	25 53	4 14	24 34	1 3	25 1	1 34	4 56	0 26	21 42	0 13	2 19	5 28	0 24	0 4	14 46			n.a.
T 31	22s58	10s54	2n51	23s54	1s54	21s15	0s24	25n49	4n15	24n33	1n 3	25s 0	1s34	4n55	0s26	21n42	0s13	2n18	5s28	0s22	0n 6	14s47			n.a.

Julian Day Number = 438268.5, Delta T = 25h32m21s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'10, Lahiri = -52°16'09 Julian Calendar 1 Dec. 3514 BCE == Greg. Calendar 2 Nov. 3514 BCE

The year -3513 astronomical counting style corresponds to year 3514 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

JANUARY 3513 BCE (-3512) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 49 1	14♐10'02	16♏57	8♐43	2♐ 7	4°R23	17°R56	12♑47	13°R 9	6°R12	18°R15	0°R45	29♍43	21♏57	n.a.	W 1
T 2	4 52 58	15°10'09	28°47	10°31	3°21	4♊ 0	17♊49	12°55	13♈ 8	6♊11	18♈15	0♎34	29°40	22° 4	n.a.	T 2
F 3	4 56 54	16°10'14	10♐41	12°21	4°36	3°38	17°41	13° 2	13° 7	6° 9	18°14	0°21	29°36	22°11	n.a.	F 3
S 4	5 0 51	17°10'17	22°41	14°11	5°50	3°16	17°33	13° 9	13° 6	6° 7	18°13	0° 7	29°33	22°17	n.a.	S 4
S 5	5 4 48	18°10'17	4♑48	16° 3	7° 5	2°54	17°25	13°16	13° 6	6° 6	18°13	29♍53	29°30	22°24	n.a.	S 5
M 6	5 8 44	19°10'16	17° 2	17°55	8°19	2°33	17°17	13°24	13° 5	6° 4	18°12	29°40	29°27	22°31	n.a.	M 6
T 7	5 12 41	20°10'12	29°24	19°49	9°34	2°12	17° 9	13°31	13° 5	6° 3	18°12	29°29	29°24	22°37	n.a.	T 7
W 8	5 16 37	21°10'06	11♒58	21°43	10°48	1°51	17° 1	13°38	13° 4	6° 1	18°11	29°21	29°20	22°44	n.a.	W 8
T 9	5 20 34	22° 9'57	24°43	23°38	12° 3	1°32	16°54	13°46	13° 3	5°59	18°11	29°16	29°17	22°51	n.a.	T 9
F 10	5 24 30	23° 9'46	7♓43	25°34	13°17	1°13	16°46	13°53	13° 3	5°58	18°10	29°14	29°14	22°57	n.a.	F 10
S 11	5 28 27	24° 9'32	21° 1	27°31	14°31	0°54	16°38	14° 1	13° 3	5°56	18°10	29°13	29°11	23° 4	n.a.	S 11
S 12	5 32 23	25° 9'16	4♈39	29°29	15°46	0°36	16°30	14° 8	13° 2	5°55	18°10	29°13	29° 8	23°11	n.a.	S 12
M13	5 36 20	26° 8'57	18°40	1♑26	17° 0	0°19	16°23	14°16	13° 2	5°53	18° 9	29°12	29° 5	23°17	n.a.	M13
T 14	5 40 16	27° 8'36	3♉ 3	3°24	18°15	0° 2	16°15	14°23	13° 2	5°51	18° 9	29°10	29° 1	23°24	n.a.	T 14
W15	5 44 13	28° 8'12	17°47	5°23	19°29	29♉46	16° 7	14°31	13° 2	5°50	18° 9	29° 4	28°58	23°31	n.a.	W15
T 16	5 48 10	29° 7'46	2♊46	7°21	20°43	29°31	16° 0	14°38	13° 2	5°48	18° 8	28°56	28°55	23°38	n.a.	T 16
F 17	5 52 6	0♑ 7'17	17°52	9°18	21°58	29°17	15°52	14°46	13° 1	5°47	18° 8	28°46	28°52	23°44	n.a.	F 17
S 18	5 56 3	1° 6'46	2♋56	11°15	23°12	29° 3	15°45	14°54	13°D 1	5°45	18° 8	28°34	28°49	23°51	n.a.	S 18
S 19	5 59 59	2° 6'13	17°46	13°11	24°26	28°50	15°38	15° 1	13° 2	5°44	18° 8	28°23	28°46	23°58	n.a.	S 19
M20	6 3 56	3° 5'38	2♌15	15° 6	25°40	28°38	15°30	15° 9	13° 2	5°43	18° 7	28°13	28°42	24° 4	n.a.	M20
T 21	6 7 52	4° 5'00	16°17	16°59	26°55	28°26	15°23	15°16	13° 2	5°41	18° 7	28° 6	28°39	24°11	n.a.	T 21
W22	6 11 49	5° 4'21	29°50	18°50	28° 9	28°16	15°16	15°24	13° 2	5°40	18° 7	28° 1	28°36	24°18	n.a.	W22
T 23	6 15 45	6° 3'39	12♍55	20°38	29°23	28° 6	15° 9	15°32	13° 2	5°38	18° 7	27°58	28°33	24°24	n.a.	T 23
F 24	6 19 42	7° 2'55	25°35	22°23	0♑37	27°56	15° 2	15°40	13° 3	5°37	18° 7	27°D58	28°30	24°31	n.a.	F 24
S 25	6 23 38	8° 2'10	7♎54	24° 4	1°52	27°48	14°56	15°47	13° 3	5°35	18° 7	27°R58	28°26	24°38	n.a.	S 25
S 26	6 27 35	9° 1'22	19°57	25°42	3° 6	27°41	14°49	15°55	13° 3	5°34	18° 7	27°57	28°23	24°45	n.a.	S 26
M27	6 31 32	10° 0'32	1♏51	27°15	4°20	27°34	14°42	16° 3	13° 4	5°33	18° 6	27°55	28°20	24°51	n.a.	M27
T 28	6 35 28	10°59'40	13°41	28°44	5°34	27°28	14°36	16°11	13° 4	5°31	18° 6	27°51	28°17	24°58	n.a.	T 28
W29	6 39 25	11°58'47	25°30	0♒ 7	6°48	27°23	14°30	16°18	13° 5	5°30	18°D 6	27°44	28°14	25° 5	n.a.	W29
T 30	6 43 21	12°57'51	7♐23	1°25	8° 2	27°18	14°24	16°26	13° 5	5°29	18° 6	27°34	28°11	25°11	n.a.	T 30
F 31	6 47 18	13♑56'53	19♐22	2♒37	9♑17	27♉15	14♊17	16♑34	13♈ 6	5♊28	18♈ 7	27♍23	28♍ 7	25♏18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23s 6	13s51	3n38	24s13	1s55	21s33	0s26	25n45	4n15	24n33	1n 3	24s59	1s34	4n55	0s26	21n41	0s13	2n18	5s28	0s18	0n 7	14s48			n.a.
T 2	23 13	16 15	4 16	24 31	1 56	21 50	0 28	25 41	4 16	24 32	1 3	24 59	1 34	4 55	0 26	21 41	0 13	2 18	5 28	0 14	0 8	14 49			n.a.
F 3	23 19	17 58	4 43	24 47	1 56	22 7	0 31	25 37	4 16	24 31	1 3	24 58	1 34	4 55	0 26	21 41	0 13	2 18	5 27	0 9	0 10	14 50			n.a.
S 4	23 25	18 54	4 58	25 1	1 56	22 23	0 33	25 33	4 16	24 31	1 3	24 57	1 34	4 54	0 26	21 40	0 13	2 18	5 27	0 3	0 11	14 52			n.a.
S 5	23 31	18 59	4 59	25 13	1 55	22 38	0 35	25 28	4 17	24 30	1 4	24 56	1 34	4 54	0 26	21 40	0 13	2 18	5 27	0n 3	0 12	14 53			n.a.
M 6	23 36	18 12	4 47	25 23	1 54	22 52	0 37	25 24	4 17	24 30	1 4	24 56	1 34	4 54	0 26	21 40	0 13	2 18	5 27	0 8	0 14	14 54			n.a.
T 7	23 41	16 33	4 21	25 31	1 52	23 6	0 39	25 20	4 17	24 29	1 4	24 55	1 34	4 54	0 26	21 40	0 13	2 18	5 27	0 13	0 15	14 55			n.a.
W 8	23 45	14 6	3 42	25 37	1 50	23 20	0 41	25 15	4 17	24 28	1 4	24 54	1 34	4 53	0 26	21 39	0 13	2 18	5 27	0 16	0 16	14 56			n.a.
T 9	23 49	10 56	2 52	25 41	1 47	23 32	0 43	25 11	4 16	24 28	1 4	24 53	1 34	4 53	0 26	21 39	0 13	2 18	5 26	0 18	0 17	14 58			n.a.
F 10	23 53	7 11	1 51	25 42	1 43	23 44	0 45	25 6	4 16	24 27	1 4	24 53	1 34	4 53	0 26	21 39	0 13	2 18	5 26	0 19	0 19	14 59			n.a.
S 11	23 56	2 59	0 43	25 41	1 39	23 55	0 47	25 2	4 16	24 26	1 4	24 52	1 34	4 53	0 26	21 39	0 13	2 18	5 26	0 19	0 20	15 0			n.a.
S 12	23 58	1n28	0s29	25 38	1 34	24 6	0 49	24 58	4 15	24 26	1 4	24 51	1 34	4 53	0 26	21 38	0 13	2 18	5 26	0 19	0 21	15 1			n.a.
M13	24 0	5 57	1 41	25 32	1 28	24 15	0 51	24 53	4 15	24 25	1 5	24 50	1 34	4 53	0 26	21 38	0 13	2 18	5 26	0 19	0 23	15 2			n.a.
T 14	24 2	10 13	2 49	25 23	1 22	24 24	0 53	24 49	4 14	24 24	1 5	24 49	1 34	4 53	0 26	21 38	0 13	2 18	5 25	0 20	0 24	15 4			n.a.
W15	24 3	13 57	3 47	25 12	1 15	24 32	0 55	24 45	4 14	24 23	1 5	24 48	1 34	4 53	0 26	21 38	0 13	2 18	5 25	0 23	0 25	15 5			n.a.
T 16	24 3	16 51	4 30	24 59	1 8	24 40	0 56	24 41	4 13	24 23	1 5	24 48	1 34	4 53	0 26	21 37	0 13	2 18	5 25	0 26	0 26	15 6			n.a.
F 17	24 4	18 36	4 55	24 43	0 59	24 47	0 58	24 37	4 12	24 22	1 5	24 47	1 34	4 53	0 26	21 37	0 13	2 18	5 25	0 30	0 28	15 7			n.a.
S 18	24 3	19 2	5 0	24 25	0 51	24 53	1 0	24 33	4 11	24 21	1 5	24 46	1 34	4 53	0 26	21 37	0 13	2 18	5 25	0 35	0 29	15 8			n.a.
S 19	24 3	18 10	4 44	24 4	0 41	24 58	1 1	24 29	4 10	24 21	1 5	24 45	1 34	4 53	0 26	21 36	0 13	2 18	5 25	0 40	0 30	15 9			n.a.
M20	24 1	16 7	4 10	23 41	0 31	25 2	1 3	24 25	4 9	24 20	1 5	24 44	1 34	4 53	0 26	21 36	0 13	2 18	5 24	0 44	0 32	15 11			n.a.
T 21	24 0	13 10	3 21	23 17	0 20	25 6	1 4	24 21	4 8	24 19	1 5	24 43	1 34	4 53	0 26	21 36	0 13	2 18	5 24	0 47	0 33	15 12			n.a.
W22	23 58	9 36	2 23	22 50	0 8	25 9	1 6	24 18	4 7	24 18	1 5	24 42	1 34	4 53	0 26	21 36	0 13	2 18	5 24	0 49	0 34	15 13			n.a.
T 23	23 55	5 40	1 19	22 22	0n 4	25 11	1 7	24 14	4 6	24 18	1 5	24 42	1 34	4 53	0 26	21 36	0 13	2 19	5 24	0 50	0 36	15 14			n.a.
F 24	23 52	1 37	0 13	21 53	0 16	25 12	1 9	24 11	4 5	24 17	1 5	24 41	1 34	4 53	0 26	21 35	0 13	2 19	5 24	0 50	0 37	15 15			n.a.
S 25	23 49	2s25	0n52	21 23	0 29	25 13	1 10	24 8	4 3	24 16	1 5	24 40	1 34	4 53	0 26	21 35	0 13	2 19	5 24	0 50	0 38	15 16			n.a.
S 26	23 45	6 15	1 54	20 52	0 42	25 13	1 11	24 5	4 2	24 15	1 5	24 39	1 35	4 54	0 26	21 35	0 13	2 19	5 23	0 50	0 39	15 18			n.a.
M27	23 40	9 47	2 49	20 21	0 55	25 12	1 12	24 2	4 1	24 15	1 5	24 38	1 35	4 54	0 25	21 35	0 13	2 19	5 23	0 51	0 41	15 19			n.a.
T 28	23 35	12 54	3 37	19 50	1 9	25 10	1 13	23 59	3 59	24 14	1 6	24 37	1 35	4 54	0 25	21 34	0 13	2 19	5 23	0 53	0 42	15 20			n.a.
W29	23 30	15 30	4 16	19 19	1 22	25 7	1 14	23 56	3 58	24 13	1 6	24 36	1 35	4 54	0 25	21 34	0 13	2 19	5 23	0 55	0 43	15 21			n.a.
T 30	23 25	17 27	4 43	18 48	1 36	25 4	1 15	23 54	3 57	24 12	1 6	24 35	1 35	4 55	0 25	21 34	0 13	2 20	5 23	0 59	0 45	15 22			n.a.
F 31	23s18	18s40	4n58	18s19	1n49	25s 0	1s16	23n52	3n55	24n12	1n 6	24s34	1s35	4n55	0s25	21n34	0s13	2n20	5s22	1n 4	0n46	15s23			n.a.

Julian Day Number = 438299.5, Delta T = 25h32m18s
Ecliptic obliquity = 24°03'44, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'05, Lahiri = -52°16'05 Julian Calendar 1 Jan. 3513 BCE == Greg. Calendar 3 Dec. 3514 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

FEBRUARY 3513 BCE (-3512) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 51 14	14♉55'53	1♉30	3♒43	10♉31	27°R12	14°R12	16♉42	13♈ 7	5°R26	18♈ 7	27°R10	28♍ 4	25♏25	n.a.	S 1
S 2	6 55 11	15°54'51	13°48	4°42	11°45	27♉10	14♊ 6	16°49	13° 8	5♊25	18° 7	26♍57	28° 1	25°32	n.a.	S 2
M 3	6 59 7	16°53'46	26°16	5°35	12°59	27° 9	14° 0	16°57	13° 9	5°24	18° 7	26°45	27°58	25°38	n.a.	M 3
T 4	7 3 4	17°52'39	8♒55	6°22	14°13	27°D 8	13°55	17° 5	13° 9	5°23	18° 7	26°35	27°55	25°45	n.a.	T 4
W 5	7 7 0	18°51'30	21°44	7° 1	15°27	27° 8	13°49	17°13	13°10	5°22	18° 7	26°27	27°51	25°52	n.a.	W 5
T 6	7 10 57	19°50'19	4♓45	7°33	16°41	27°10	13°44	17°21	13°11	5°21	18° 7	26°23	27°48	25°58	n.a.	T 6
F 7	7 14 53	20°49'05	17°58	7°58	17°55	27°11	13°39	17°28	13°12	5°20	18° 7	26°21	27°45	26° 5	n.a.	F 7
S 8	7 18 50	21°47'48	1♈24	8°17	19°10	27°14	13°34	17°36	13°13	5°19	18° 8	26°D20	27°42	26°12	n.a.	S 8
S 9	7 22 47	22°46'29	15° 4	8°28	20°24	27°17	13°29	17°44	13°15	5°18	18° 8	26°21	27°39	26°18	n.a.	S 9
M10	7 26 43	23°45'08	29° 0	8°R33	21°38	27°21	13°25	17°52	13°16	5°17	18° 8	26°R21	27°36	26°25	n.a.	M10
T 11	7 30 40	24°43'44	13♉11	8°30	22°52	27°25	13°20	17°59	13°17	5°16	18° 9	26°20	27°32	26°32	n.a.	T 11
W12	7 34 36	25°42'17	27°36	8°22	24° 6	27°31	13°16	18° 7	13°18	5°15	18° 9	26°16	27°29	26°39	n.a.	W12
T 13	7 38 33	26°40'49	12♊12	8° 7	25°20	27°37	13°12	18°15	13°20	5°14	18° 9	26°10	27°26	26°45	n.a.	T 13
F 14	7 42 29	27°39'18	26°53	7°46	26°34	27°43	13° 8	18°23	13°21	5°13	18°10	26° 2	27°23	26°52	n.a.	F 14
S 15	7 46 26	28°37'44	11♋34	7°21	27°48	27°51	13° 4	18°30	13°23	5°12	18°10	25°53	27°20	26°59	n.a.	S 15
S 16	7 50 22	29°36'09	26° 5	6°50	29° 2	27°59	13° 1	18°38	13°24	5°11	18°10	25°45	27°17	27° 5	n.a.	S 16
M17	7 54 19	0♒34'31	10♌20	6°16	0♒16	28° 7	12°57	18°46	13°26	5°10	18°11	25°37	27°13	27°12	n.a.	M17
T 18	7 58 15	1°32'51	24°14	5°38	1°30	28°16	12°54	18°53	13°27	5°10	18°11	25°31	27°10	27°19	n.a.	T 18
W19	8 2 12	2°31'10	7♍44	4°58	2°44	28°26	12°51	19° 1	13°29	5° 9	18°12	25°27	27° 7	27°25	n.a.	W19
T 20	8 6 8	3°29'26	20°49	4°16	3°57	28°36	12°48	19° 9	13°30	5° 8	18°12	25°D26	27° 4	27°32	n.a.	T 20
F 21	8 10 5	4°27'40	3♎31	3°33	5°11	28°47	12°45	19°16	13°32	5° 7	18°13	25°26	27° 1	27°39	n.a.	F 21
S 22	8 14 1	5°25'53	15°53	2°50	6°25	28°59	12°43	19°24	13°34	5° 7	18°13	25°27	26°57	27°46	n.a.	S 22
S 23	8 17 58	6°24'04	28° 1	2° 7	7°39	29°11	12°40	19°31	13°36	5° 6	18°14	25°28	26°54	27°52	n.a.	S 23
M24	8 21 55	7°22'13	9♏58	1°26	8°53	29°23	12°38	19°39	13°38	5° 5	18°14	25°R28	26°51	27°59	n.a.	M24
T 25	8 25 51	8°20'21	21°49	0°46	10° 7	29°36	12°36	19°46	13°40	5° 5	18°15	25°27	26°48	28° 6	n.a.	T 25
W26	8 29 48	9°18'27	3♐41	0°10	11°21	29°50	12°35	19°54	13°41	5° 4	18°16	25°24	26°45	28°12	n.a.	W26
T 27	8 33 44	10°16'31	15°37	29♉36	12°35	0♊ 4	12°33	20° 1	13°43	5° 4	18°16	25°19	26°42	28°19	n.a.	T 27
F 28	8 37 41	11°14'34	27°41	29° 7	13°49	0°19	12°31	20° 9	13°46	5° 3	18°17	25°13	26°38	28°26	n.a.	F 28
S 29	8 41 37	12♒12'35	9♉56	28♉41	15♒ 3	0♊34	12♊30	20♉16	13♈48	5♊ 3	18♈18	25♍ 5	26♍35	28♏33	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s12	19s 3	5n 0	17s50	2n 3	24s55	1s17	23n49	3n54	24n11	1n 6	24s33	1s35	4n55	0s25	21n34	0s13	2n20	5s22	1n 9	0n47	15s24		n.a.
S 2	23 5	18 33	4 49	17 24	2 15	24 50	1 18	23 48	3 52	24 10	1 6	24 32	1 35	4 56	0 25	21 33	0 13	2 20	5 22	1 15	0 49	15 26		n.a.
M 3	22 58	17 9	4 23	16 59	2 28	24 43	1 19	23 46	3 51	24 10	1 6	24 31	1 35	4 56	0 25	21 33	0 13	2 20	5 22	1 20	0 50	15 27		n.a.
T 4	22 50	14 54	3 44	16 36	2 40	24 36	1 20	23 44	3 49	24 9	1 6	24 31	1 35	4 56	0 25	21 33	0 13	2 21	5 22	1 24	0 51	15 28		n.a.
W 5	22 42	11 54	2 53	16 15	2 51	24 28	1 20	23 43	3 47	24 8	1 6	24 30	1 35	4 57	0 25	21 33	0 13	2 21	5 22	1 27	0 52	15 29		n.a.
T 6	22 33	8 17	1 52	15 56	3 1	24 20	1 21	23 41	3 46	24 8	1 6	24 29	1 35	4 57	0 25	21 33	0 13	2 21	5 21	1 29	0 54	15 30		n.a.
F 7	22 24	4 12	0 44	15 41	3 11	24 10	1 22	23 40	3 44	24 7	1 6	24 28	1 35	4 58	0 25	21 32	0 13	2 21	5 21	1 29	0 55	15 31		n.a.
S 8	22 15	0n10	0s27	15 27	3 20	24 0	1 22	23 39	3 43	24 6	1 6	24 27	1 35	4 58	0 25	21 32	0 13	2 22	5 21	1 29	0 56	15 32		n.a.
S 9	22 5	4 35	1 38	15 17	3 27	23 50	1 23	23 39	3 41	24 6	1 6	24 26	1 35	4 59	0 25	21 32	0 13	2 22	5 21	1 29	0 58	15 34		n.a.
M10	21 55	8 50	2 45	15 10	3 34	23 38	1 23	23 38	3 40	24 5	1 6	24 25	1 35	4 59	0 25	21 32	0 13	2 22	5 21	1 29	0 59	15 35		n.a.
T 11	21 44	12 40	3 43	15 6	3 39	23 26	1 23	23 37	3 38	24 5	1 6	24 24	1 36	5 0	0 25	21 32	0 13	2 22	5 21	1 30	1 0	15 36		n.a.
W12	21 33	15 48	4 28	15 4	3 42	23 13	1 23	23 37	3 36	24 4	1 6	24 23	1 36	5 0	0 25	21 32	0 12	2 23	5 20	1 31	1 1	15 37		n.a.
T 13	21 22	17 57	4 56	15 6	3 45	23 0	1 24	23 37	3 35	24 3	1 6	24 22	1 36	5 1	0 25	21 31	0 12	2 23	5 20	1 34	1 3	15 38		n.a.
F 14	21 10	18 57	5 5	15 10	3 46	22 45	1 24	23 37	3 33	24 3	1 6	24 21	1 36	5 1	0 25	21 31	0 12	2 23	5 20	1 37	1 4	15 39		n.a.
S 15	20 58	18 40	4 54	15 18	3 45	22 31	1 24	23 37	3 31	24 2	1 5	24 20	1 36	5 2	0 25	21 31	0 12	2 24	5 20	1 40	1 5	15 40		n.a.
S 16	20 46	17 10	4 24	15 28	3 43	22 15	1 24	23 37	3 30	24 2	1 5	24 19	1 36	5 3	0 25	21 31	0 12	2 24	5 20	1 44	1 7	15 41		n.a.
M17	20 33	14 37	3 37	15 40	3 39	21 59	1 24	23 38	3 28	24 1	1 5	24 18	1 36	5 3	0 25	21 31	0 12	2 24	5 19	1 47	1 8	15 42		n.a.
T 18	20 20	11 17	2 39	15 55	3 33	21 42	1 24	23 38	3 26	24 1	1 5	24 17	1 36	5 4	0 25	21 31	0 12	2 25	5 19	1 50	1 9	15 44		n.a.
W19	20 6	7 27	1 34	16 11	3 26	21 25	1 23	23 39	3 25	24 1	1 5	24 16	1 36	5 5	0 25	21 31	0 12	2 25	5 19	1 51	1 11	15 45		n.a.
T 20	19 53	3 21	0 25	16 30	3 17	21 7	1 23	23 40	3 23	24 0	1 5	24 15	1 36	5 5	0 25	21 31	0 12	2 25	5 19	1 52	1 12	15 46		n.a.
F 21	19 39	0s46	0n43	16 50	3 8	20 48	1 23	23 41	3 22	24 0	1 5	24 14	1 36	5 6	0 25	21 30	0 12	2 26	5 19	1 52	1 13	15 47		n.a.
S 22	19 24	4 45	1 48	17 11	2 56	20 29	1 23	23 42	3 20	23 59	1 5	24 13	1 37	5 7	0 25	21 30	0 12	2 26	5 19	1 51	1 14	15 48		n.a.
S 23	19 9	8 27	2 46	17 33	2 44	20 9	1 22	23 43	3 18	23 59	1 5	24 12	1 37	5 7	0 25	21 30	0 12	2 26	5 18	1 51	1 16	15 49		n.a.
M24	18 54	11 46	3 37	17 55	2 31	19 49	1 22	23 44	3 17	23 59	1 5	24 11	1 37	5 8	0 25	21 30	0 12	2 27	5 18	1 51	1 17	15 50		n.a.
T 25	18 39	14 33	4 17	18 17	2 16	19 28	1 21	23 46	3 15	23 58	1 5	24 10	1 37	5 9	0 25	21 30	0 12	2 27	5 18	1 51	1 18	15 51		n.a.
W26	18 23	16 45	4 47	18 40	2 2	19 7	1 20	23 47	3 14	23 58	1 5	24 9	1 37	5 10	0 25	21 30	0 12	2 27	5 18	1 52	1 20	15 52		n.a.
T 27	18 7	18 13	5 4	19 2	1 46	18 45	1 20	23 49	3 12	23 58	1 5	24 8	1 37	5 11	0 25	21 30	0 12	2 28	5 18	1 54	1 21	15 53		n.a.
F 28	17 51	18 54	5 8	19 23	1 31	18 22	1 19	23 51	3 10	23 58	1 5	24 6	1 37	5 11	0 24	21 30	0 12	2 28	5 18	1 57	1 22	15 54		n.a.
S 29	17s35	18s43	4n58	19s44	1n15	17s59	1s18	23n52	3n 9	23n57	1n 5	24s 5	1s37	5n12	0s24	21n30	0s12	2n29	5s17	2n 0	1n23	15s55		n.a.

Julian Day Number = 438330.5, Delta T = 25h32m15s
Ecliptic obliquity = 24°03'44, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°23'01, Lahiri = -52°16'01 Julian Calendar 1 Feb. 3513 BCE == Greg. Calendar 3 Jan. 3513 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

MARCH 3513 BCE (-3512) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 34	13♒10'34	22♉24	28°R20	16♒16	0♊50	12°R29	20♉24	13♈50	5°R 2	18♈18	24°R58	26♍32	28♏39	n.a.	S 1
M 2	8 49 30	14° 8'31	5♒ 6	28♉ 3	17°30	1° 6	12♊28	20°31	13°52	5♊ 2	18°19	24♍51	26°29	28°46	n.a.	M 2
T 3	8 53 27	15° 6'27	18° 3	27°51	18°44	1°23	12°28	20°38	13°54	5° 2	18°20	24°45	26°26	28°53	n.a.	T 3
W 4	8 57 23	16° 4'21	1♓14	27°43	19°58	1°40	12°27	20°46	13°56	5° 1	18°21	24°41	26°23	28°59	n.a.	W 4
T 5	9 1 20	17° 2'13	14°37	27°D41	21°12	1°57	12°27	20°53	13°59	5° 1	18°21	24°39	26°19	29° 6	n.a.	T 5
F 6	9 5 16	18° 0'03	28°12	27°43	22°26	2°15	12°D27	21° 0	14° 1	5° 1	18°22	24°D39	26°16	29°13	n.a.	F 6
S 7	9 9 13	18°57'51	11♈57	27°51	23°39	2°34	12°27	21° 8	14° 3	5° 1	18°23	24°39	26°13	29°20	n.a.	S 7
S 8	9 13 10	19°55'37	25°51	28° 3	24°53	2°52	12°27	21°15	14° 6	5° 0	18°24	24°41	26°10	29°26	n.a.	S 8
M 9	9 17 6	20°53'22	9♉54	28°19	26° 7	3°12	12°27	21°22	14° 8	5° 0	18°25	24°42	26° 7	29°33	n.a.	M 9
T 10	9 21 3	21°51'04	24° 3	28°40	27°21	3°31	12°28	21°29	14°11	5° 0	18°26	24°R42	26° 3	29°40	n.a.	T 10
W11	9 24 59	22°48'44	8♊18	29° 6	28°34	3°51	12°29	21°36	14°13	5° 0	18°26	24°42	26° 0	29°46	n.a.	W11
T 12	9 28 56	23°46'23	22°36	29°35	29°48	4°12	12°30	21°43	14°16	5° 0	18°27	24°39	25°57	29°53	n.a.	T 12
F 13	9 32 52	24°44'00	6♋53	0♒ 9	1♓ 2	4°33	12°31	21°50	14°18	5°D 0	18°28	24°36	25°54	29°59	n.a.	F 13
S 14	9 36 49	25°41'35	21° 5	0°47	2°16	4°54	12°32	21°57	14°21	5° 0	18°29	24°32	25°51	0♐ 6	n.a.	S 14
S 15	9 40 45	26°39'08	5♌ 8	1°28	3°29	5°15	12°34	22° 4	14°24	5° 0	18°30	24°28	25°48	0°13	n.a.	S 15
M16	9 44 42	27°36'40	18°59	2°13	4°43	5°37	12°35	22°11	14°26	5° 0	18°31	24°24	25°44	0°20	n.a.	M16
T 17	9 48 38	28°34'10	2♍33	3° 2	5°57	6° 0	12°37	22°18	14°29	5° 0	18°32	24°21	25°41	0°27	n.a.	T 17
W18	9 52 35	29°31'39	15°49	3°54	7°10	6°22	12°39	22°24	14°32	5° 0	18°33	24°20	25°38	0°33	n.a.	W18
T 19	9 56 32	0♓29'06	28°45	4°50	8°24	6°45	12°42	22°31	14°34	5° 0	18°34	24°D20	25°35	0°40	n.a.	T 19
F 20	10 0 28	1°26'32	11♎23	5°48	9°37	7° 8	12°44	22°38	14°37	5° 1	18°35	24°21	25°32	0°47	n.a.	F 20
S 21	10 4 25	2°23'57	23°45	6°50	10°51	7°32	12°46	22°44	14°40	5° 1	18°36	24°22	25°28	0°53	n.a.	S 21
S 22	10 8 21	3°21'21	5♏53	7°55	12° 5	7°56	12°49	22°51	14°43	5° 1	18°37	24°24	25°25	1° 0	n.a.	S 22
M23	10 12 18	4°18'44	17°51	9° 3	13°18	8°20	12°52	22°57	14°46	5° 1	18°39	24°25	25°22	1° 7	n.a.	M23
T 24	10 16 14	5°16'06	29°45	10°13	14°32	8°45	12°55	23° 4	14°49	5° 2	18°40	24°26	25°19	1°14	n.a.	T 24
W25	10 20 11	6°13'27	11♐38	11°26	15°46	9° 9	12°58	23°10	14°52	5° 2	18°41	24°R26	25°16	1°20	n.a.	W25
T 26	10 24 7	7°10'47	23°35	12°42	16°59	9°35	13° 2	23°17	14°55	5° 2	18°42	24°25	25°13	1°27	n.a.	T 26
F 27	10 28 4	8° 8'06	5♑42	14° 1	18°13	10° 0	13° 5	23°23	14°58	5° 3	18°43	24°24	25° 9	1°34	n.a.	F 27
S 28	10 32 0	9° 5'24	18° 0	15°22	19°26	10°26	13° 9	23°29	15° 1	5° 3	18°44	24°22	25° 6	1°40	n.a.	S 28
S 29	10 35 57	10° 2'42	0♒35	16°46	20°40	10°52	13°13	23°36	15° 4	5° 4	18°45	24°20	25° 3	1°47	n.a.	S 29
M30	10 39 54	10°59'58	13°28	18°13	21°53	11°18	13°17	23°42	15° 7	5° 4	18°47	24°18	25° 0	1°54	n.a.	M30
T 31	10 43 50	11♓57'13	26♒39	19♒42	23♓ 7	11♊44	13♊21	23♉48	15♈10	5♊ 5	18♈48	24♍16	24♍57	2♐ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	17s18	17s38	4n34	20s 4	0n59	17s36	1s17	23n54	3n 7	23n57	1n 5	24s 4	1s38	5n13	0s24	21n30	0s12	2n29	5s17	2n 3	1n25	15s57			n.a.
M 2	17 1	15 40	3 56	20 23	0 43	17 12	1 16	23 56	3 6	23 57	1 5	24 3	1 38	5 14	0 24	21 30	0 12	2 30	5 17	2 6	1 26	15 58			n.a.
T 3	16 43	12 53	3 6	20 41	0 28	16 48	1 15	23 58	3 4	23 57	1 5	24 2	1 38	5 15	0 24	21 30	0 12	2 30	5 17	2 8	1 27	15 59			n.a.
W 4	16 26	9 24	2 4	20 57	0 13	16 23	1 14	24 0	3 3	23 57	1 5	24 1	1 38	5 16	0 24	21 30	0 12	2 30	5 17	2 10	1 29	16 0			n.a.
T 5	16 8	5 23	0 54	21 12	0s 2	15 57	1 13	24 3	3 1	23 56	1 4	24 0	1 38	5 17	0 24	21 30	0 12	2 31	5 17	2 11	1 30	16 1			n.a.
F 6	15 50	1 2	0s19	21 25	0 16	15 32	1 12	24 5	3 0	23 56	1 4	23 59	1 38	5 18	0 24	21 30	0 12	2 31	5 16	2 11	1 31	16 2			n.a.
S 7	15 32	3n25	1 33	21 38	0 30	15 6	1 11	24 7	2 58	23 56	1 4	23 58	1 38	5 19	0 24	21 30	0 12	2 32	5 16	2 11	1 33	16 3			n.a.
S 8	15 13	7 44	2 42	21 48	0 43	14 39	1 10	24 10	2 56	23 56	1 4	23 57	1 38	5 20	0 24	21 30	0 12	2 32	5 16	2 10	1 34	16 4			n.a.
M 9	14 54	11 39	3 42	21 57	0 56	14 13	1 8	24 12	2 55	23 56	1 4	23 56	1 39	5 21	0 24	21 29	0 12	2 33	5 16	2 9	1 35	16 5			n.a.
T 10	14 35	14 56	4 29	22 4	1 8	13 45	1 7	24 14	2 53	23 56	1 4	23 55	1 39	5 22	0 24	21 29	0 12	2 33	5 16	2 9	1 36	16 6			n.a.
W11	14 16	17 20	5 0	22 10	1 19	13 18	1 6	24 17	2 52	23 56	1 4	23 54	1 39	5 23	0 24	21 29	0 12	2 34	5 16	2 10	1 38	16 7			n.a.
T 12	13 57	18 39	5 12	22 14	1 30	12 50	1 4	24 19	2 51	23 56	1 4	23 53	1 39	5 24	0 24	21 29	0 12	2 34	5 16	2 11	1 39	16 8			n.a.
F 13	13 37	18 48	5 5	22 16	1 40	12 22	1 3	24 22	2 49	23 56	1 4	23 52	1 39	5 25	0 24	21 30	0 12	2 35	5 15	2 12	1 40	16 9			n.a.
S 14	13 17	17 45	4 40	22 16	1 49	11 53	1 1	24 25	2 48	23 57	1 4	23 51	1 39	5 26	0 24	21 30	0 12	2 35	5 15	2 14	1 42	16 10			n.a.
S 15	12 57	15 38	3 58	22 15	1 57	11 24	0 59	24 27	2 46	23 57	1 4	23 50	1 40	5 27	0 24	21 30	0 12	2 36	5 15	2 15	1 43	16 11			n.a.
M16	12 37	12 39	3 2	22 12	2 5	10 55	0 58	24 30	2 45	23 57	1 4	23 49	1 40	5 28	0 24	21 30	0 12	2 36	5 15	2 17	1 44	16 12			n.a.
T 17	12 16	9 1	1 57	22 7	2 12	10 26	0 56	24 33	2 43	23 57	1 4	23 48	1 40	5 29	0 24	21 30	0 12	2 37	5 15	2 18	1 45	16 13			n.a.
W18	11 56	5 1	0 47	22 0	2 18	9 56	0 54	24 35	2 42	23 57	1 3	23 47	1 40	5 30	0 24	21 30	0 12	2 37	5 15	2 18	1 47	16 14			n.a.
T 19	11 35	0 53	0n24	21 52	2 23	9 27	0 53	24 38	2 40	23 57	1 3	23 46	1 40	5 31	0 24	21 30	0 12	2 38	5 14	2 18	1 48	16 15			n.a.
F 20	11 14	3s12	1 33	21 42	2 28	8 56	0 51	24 41	2 39	23 58	1 3	23 45	1 40	5 32	0 24	21 30	0 12	2 38	5 14	2 18	1 49	16 16			n.a.
S 21	10 53	7 3	2 35	21 30	2 32	8 26	0 49	24 43	2 38	23 58	1 3	23 44	1 40	5 34	0 24	21 30	0 12	2 39	5 14	2 18	1 51	16 18			n.a.
S 22	10 32	10 32	3 29	21 16	2 35	7 56	0 47	24 46	2 36	23 58	1 3	23 43	1 41	5 35	0 24	21 30	0 12	2 39	5 14	2 17	1 52	16 19			n.a.
M23	10 11	13 32	4 14	21 0	2 38	7 25	0 45	24 49	2 35	23 58	1 3	23 42	1 41	5 36	0 24	21 30	0 12	2 40	5 14	2 16	1 53	16 20			n.a.
T 24	9 49	15 57	4 47	20 42	2 40	6 54	0 43	24 52	2 34	23 59	1 3	23 41	1 41	5 37	0 24	21 30	0 12	2 41	5 14	2 16	1 54	16 21			n.a.
W25	9 28	17 41	5 8	20 23	2 41	6 23	0 41	24 54	2 32	23 59	1 3	23 41	1 41	5 38	0 24	21 30	0 12	2 41	5 14	2 16	1 56	16 22			n.a.
T 26	9 6	18 39	5 16	20 1	2 42	5 52	0 39	24 57	2 31	24 0	1 3	23 40	1 41	5 40	0 24	21 30	0 12	2 42	5 14	2 16	1 57	16 23			n.a.
F 27	8 44	18 47	5 10	19 38	2 42	5 20	0 37	24 59	2 29	24 0	1 3	23 39	1 42	5 41	0 24	21 30	0 12	2 42	5 13	2 17	1 58	16 24			n.a.
S 28	8 22	18 2	4 49	19 12	2 41	4 49	0 35	25 2	2 28	24 0	1 3	23 38	1 42	5 42	0 24	21 30	0 12	2 43	5 13	2 18	2 0	16 25			n.a.
S 29	8 0	16 24	4 15	18 45	2 40	4 17	0 32	25 5	2 27	24 1	1 3	23 37	1 42	5 43	0 24	21 31	0 12	2 43	5 13	2 19	2 1	16 26			n.a.
M30	7 38	13 55	3 27	18 16	2 38	3 45	0 30	25 7	2 25	24 1	1 3	23 36	1 42	5 44	0 24	21 31	0 12	2 44	5 13	2 19	2 2	16 27			n.a.
T 31	7s15	10s39	2n27	17s45	2s35	3s14	0s28	25n10	2n24	24n 2	1n 2	23s35	1s42	5n46	0s24	21n31	0s12	2n45	5s13	2n20	2n 4	16s28			n.a.

Julian Day Number = 438359.5, Delta T = 25h32m12s
Ecliptic obliquity = 24°03'45, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'57, Lahiri = -52°15'57 Julian Calendar 1 March 3513 BCE == Greg. Calendar 1 Feb. 3513 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

APRIL 3513 BCE (-3512) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 47 47	12♓54'28	10♓ 9	21♒13	24♓21	12♊11	13♊26	23♋54	15♈13	5♊ 6	18♈49	24°R15	24♍54	2♐ 7	n.a.	W 1
T 2	10 51 43	13°51'41	23°56	22°47	25°34	12°38	13°30	24° 0	15°17	5° 6	18°50	24°D15	24°50	2°14	n.a.	T 2
F 3	10 55 40	14°48'54	7♈57	24°23	26°48	13° 5	13°35	24° 6	15°20	5° 7	18°52	24♍15	24°47	2°21	n.a.	F 3
S 4	10 59 36	15°46'06	22° 8	26° 2	28° 1	13°33	13°40	24°12	15°23	5° 7	18°53	24°16	24°44	2°27	n.a.	S 4
S 5	11 3 33	16°43'16	6♉26	27°43	29°15	14° 1	13°45	24°17	15°26	5° 8	18°54	24°17	24°41	2°34	n.a.	S 5
M 6	11 7 29	17°40'26	20°47	29°27	0♈28	14°29	13°50	24°23	15°29	5° 9	18°55	24°17	24°38	2°41	n.a.	M 6
T 7	11 11 26	18°37'34	5♊ 6	1♓13	1°42	14°57	13°56	24°29	15°33	5°10	18°57	24°18	24°34	2°48	n.a.	T 7
W 8	11 15 23	19°34'42	19°21	3° 1	2°55	15°26	14° 1	24°34	15°36	5°10	18°58	24°R18	24°31	2°54	n.a.	W 8
T 9	11 19 19	20°31'48	3♋30	4°52	4° 9	15°54	14° 7	24°40	15°39	5°11	18°59	24°18	24°28	3° 1	n.a.	T 9
F 10	11 23 16	21°28'54	17°29	6°45	5°22	16°23	14°12	24°45	15°43	5°12	19° 1	24°17	24°25	3° 8	n.a.	F 10
S 11	11 27 12	22°25'58	1♌18	8°41	6°35	16°52	14°18	24°51	15°46	5°13	19° 2	24°17	24°22	3°14	n.a.	S 11
S 12	11 31 9	23°23'02	14°55	10°38	7°49	17°22	14°24	24°56	15°49	5°14	19° 3	24°17	24°19	3°21	n.a.	S 12
M13	11 35 5	24°20'04	28°19	12°38	9° 2	17°51	14°31	25° 1	15°53	5°15	19° 5	24°D17	24°15	3°28	n.a.	M13
T 14	11 39 2	25°17'06	11♍29	14°39	10°16	18°21	14°37	25° 6	15°56	5°16	19° 6	24°17	24°12	3°35	n.a.	T 14
W15	11 42 59	26°14'08	24°24	16°43	11°29	18°51	14°44	25°11	16° 0	5°17	19° 7	24°R17	24° 9	3°41	n.a.	W15
T 16	11 46 55	27°11'09	7♎ 5	18°48	12°42	19°21	14°50	25°16	16° 3	5°18	19° 9	24°17	24° 6	3°48	n.a.	T 16
F 17	11 50 52	28° 8'09	19°33	20°55	13°56	19°52	14°57	25°21	16° 7	5°19	19°10	24°17	24° 3	3°55	n.a.	F 17
S 18	11 54 48	29° 5'09	1♏48	23° 3	15° 9	20°22	15° 4	25°26	16°10	5°20	19°12	24°16	23°59	4° 1	n.a.	S 18
S 19	11 58 45	0♈ 2'09	13°53	25°12	16°22	20°53	15°11	25°31	16°14	5°21	19°13	24°16	23°56	4° 8	n.a.	S 19
M20	12 2 41	0°59'09	25°51	27°22	17°36	21°24	15°18	25°36	16°17	5°22	19°14	24°15	23°53	4°15	n.a.	M20
T 21	12 6 38	1°56'09	7♐44	29°33	18°49	21°55	15°25	25°40	16°21	5°24	19°16	24°14	23°50	4°22	n.a.	T 21
W22	12 10 34	2°53'08	19°37	1♈44	20° 2	22°27	15°33	25°45	16°24	5°25	19°17	24°13	23°47	4°28	n.a.	W22
T 23	12 14 31	3°50'08	1♑34	3°55	21°16	22°58	15°40	25°49	16°28	5°26	19°19	24°D13	23°44	4°35	n.a.	T 23
F 24	12 18 28	4°47'08	13°40	6° 6	22°29	23°30	15°48	25°54	16°31	5°27	19°20	24°13	23°40	4°42	n.a.	F 24
S 25	12 22 24	5°44'08	25°59	8°16	23°42	24° 2	15°56	25°58	16°35	5°29	19°22	24°14	23°37	4°48	n.a.	S 25
S 26	12 26 21	6°41'08	8♒34	10°26	24°55	24°34	16° 4	26° 2	16°38	5°30	19°23	24°15	23°34	4°55	n.a.	S 26
M27	12 30 17	7°38'08	21°30	12°35	26° 9	25° 6	16°12	26° 6	16°42	5°31	19°24	24°16	23°31	5° 2	n.a.	M27
T 28	12 34 14	8°35'08	4♓49	14°42	27°22	25°38	16°20	26°10	16°45	5°33	19°26	24°17	23°28	5° 9	n.a.	T 28
W29	12 38 10	9°32'09	18°32	16°48	28°35	26°11	16°28	26°14	16°49	5°34	19°27	24°R17	23°25	5°15	n.a.	W29
T 30	12 42 7	10♈29'09	2♈37	18♈53	29♈48	26♊44	16♊36	26♋18	16♈53	5♊35	19♈29	24♍17	23♍21	5♐22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s53	6s46	1n17	17s11	2s32	2s42	0s26	25n12	2n23	24n 2	1n 2	23s34	1s43	5n47	0s24	21n31	0s11	2n45	5s13	2n20	2n 5	16s29		n.a.
T 2	6 30	2 27	0 2	16 36	2 28	2 10	0 23	25 14	2 22	24 3	1 2	23 33	1 43	5 48	0 24	21 31	0 11	2 46	5 13	2 20	2 6	16 30		n.a.
F 3	6 8	2n 5	1s15	15 59	2 24	1 38	0 21	25 17	2 20	24 3	1 2	23 32	1 43	5 50	0 24	21 31	0 11	2 46	5 13	2 20	2 7	16 31		n.a.
S 4	5 45	6 33	2 29	15 20	2 19	1 6	0 19	25 19	2 19	24 4	1 2	23 31	1 43	5 51	0 24	21 31	0 11	2 47	5 12	2 20	2 9	16 32		n.a.
S 5	5 22	10 40	3 33	14 39	2 13	0 34	0 16	25 21	2 18	24 4	1 2	23 31	1 43	5 52	0 24	21 32	0 11	2 48	5 12	2 20	2 10	16 33		n.a.
M 6	5 0	14 10	4 25	13 56	2 7	0 1	0 14	25 23	2 16	24 5	1 2	23 30	1 44	5 53	0 24	21 32	0 11	2 48	5 12	2 20	2 11	16 34		n.a.
T 7	4 37	16 48	5 0	13 11	2 0	0n31	0 12	25 25	2 15	24 5	1 2	23 29	1 44	5 55	0 24	21 32	0 11	2 49	5 12	2 19	2 13	16 35		n.a.
W 8	4 14	18 22	5 16	12 24	1 53	1 3	0 9	25 28	2 14	24 6	1 2	23 28	1 44	5 56	0 24	21 32	0 11	2 49	5 12	2 19	2 14	16 35		n.a.
T 9	3 51	18 48	5 13	11 36	1 45	1 35	0 7	25 30	2 13	24 7	1 2	23 27	1 44	5 57	0 24	21 32	0 11	2 50	5 12	2 19	2 15	16 36		n.a.
F 10	3 28	18 4	4 52	10 45	1 37	2 7	0 4	25 31	2 11	24 7	1 2	23 27	1 44	5 59	0 24	21 32	0 11	2 51	5 12	2 20	2 16	16 37		n.a.
S 11	3 5	16 16	4 13	9 53	1 28	2 39	0 2	25 33	2 10	24 8	1 2	23 26	1 45	6 0	0 24	21 33	0 11	2 51	5 12	2 20	2 18	16 38		n.a.
S 12	2 42	13 35	3 22	8 59	1 19	3 11	0n 0	25 35	2 9	24 9	1 2	23 25	1 45	6 1	0 23	21 33	0 11	2 52	5 12	2 20	2 19	16 39		n.a.
M13	2 18	10 12	2 19	8 3	1 9	3 43	0 3	25 37	2 8	24 9	1 1	23 24	1 45	6 3	0 23	21 33	0 11	2 52	5 11	2 20	2 20	16 40		n.a.
T 14	1 55	6 22	1 10	7 6	0 59	4 15	0 5	25 38	2 6	24 10	1 1	23 23	1 45	6 4	0 23	21 33	0 11	2 53	5 11	2 20	2 22	16 41		n.a.
W15	1 32	2 17	0n 1	6 8	0 49	4 47	0 8	25 40	2 5	24 11	1 1	23 23	1 45	6 6	0 23	21 33	0 11	2 54	5 11	2 20	2 23	16 42		n.a.
T 16	1 9	1s49	1 10	5 8	0 39	5 18	0 10	25 41	2 4	24 11	1 1	23 22	1 46	6 7	0 23	21 34	0 11	2 54	5 11	2 20	2 24	16 43		n.a.
F 17	0 46	5 45	2 16	4 8	0 28	5 50	0 13	25 42	2 3	24 12	1 1	23 21	1 46	6 8	0 23	21 34	0 11	2 55	5 11	2 20	2 25	16 44		n.a.
S 18	0 22	9 24	3 13	3 6	0 18	6 21	0 15	25 43	2 2	24 13	1 1	23 21	1 46	6 10	0 23	21 34	0 11	2 55	5 11	2 20	2 27	16 45		n.a.
S 19	0n 1	12 35	4 2	2 4	0 7	6 52	0 18	25 45	2 0	24 13	1 1	23 20	1 46	6 11	0 23	21 34	0 11	2 56	5 11	2 20	2 28	16 46		n.a.
M20	0 24	15 12	4 39	1 1	0n 3	7 23	0 20	25 46	1 59	24 14	1 1	23 19	1 47	6 12	0 23	21 34	0 11	2 57	5 11	2 21	2 29	16 47		n.a.
T 21	0 47	17 10	5 4	0n 2	0 14	7 54	0 23	25 46	1 58	24 15	1 1	23 19	1 47	6 14	0 23	21 35	0 11	2 57	5 11	2 21	2 31	16 48		n.a.
W22	1 11	18 24	5 16	1 4	0 24	8 25	0 25	25 47	1 57	24 16	1 1	23 18	1 47	6 15	0 23	21 35	0 11	2 58	5 11	2 21	2 32	16 49		n.a.
T 23	1 34	18 49	5 14	2 7	0 34	8 56	0 28	25 48	1 56	24 17	1 1	23 17	1 47	6 17	0 23	21 35	0 11	2 59	5 10	2 21	2 33	16 50		n.a.
F 24	1 57	18 23	4 59	3 9	0 44	9 26	0 30	25 48	1 55	24 17	1 1	23 17	1 48	6 18	0 23	21 35	0 11	2 59	5 10	2 21	2 35	16 51		n.a.
S 25	2 20	17 5	4 30	4 10	0 53	9 56	0 33	25 49	1 53	24 18	1 1	23 16	1 48	6 19	0 23	21 36	0 11	3 0	5 10	2 21	2 36	16 52		n.a.
S 26	2 43	14 57	3 47	5 11	1 2	10 26	0 35	25 49	1 52	24 19	1 1	23 15	1 48	6 21	0 23	21 36	0 11	3 0	5 10	2 21	2 37	16 53		n.a.
M27	3 6	12 0	2 52	6 10	1 10	10 56	0 37	25 49	1 51	24 20	1 0	23 15	1 48	6 22	0 23	21 36	0 11	3 1	5 10	2 20	2 38	16 54		n.a.
T 28	3 29	8 21	1 46	7 8	1 18	11 25	0 40	25 49	1 50	24 20	1 0	23 14	1 49	6 24	0 23	21 36	0 11	3 2	5 10	2 20	2 40	16 55		n.a.
W29	3 52	4 10	0 32	8 5	1 26	11 54	0 42	25 49	1 49	24 21	1 0	23 14	1 49	6 25	0 23	21 37	0 11	3 2	5 10	2 19	2 41	16 55		n.a.
T 30	4n15	0n22	0s46	9n 0	1n32	12n23	0n45	25n49	1n48	24n22	1n 0	23s13	1s49	6n26	0s23	21n37	0s11	3n 3	5s10	2n20	2n42	16s56		n.a.

Julian Day Number = 438390.5, Delta T = 25h32m09s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'53, Lahiri = -52°15'53 Julian Calendar 1 Apr. 3513 BCE == Greg. Calendar 3 March 3513 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

MAY 3513 BCE (-3512) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 46 4	11♈26'09	17♈ 0	20♈56	1♉ 2	27♊17	16♊45	26♋22	16♈56	5♊37	19♈30	24°R16	23♍18	5♐29	n.a.	F 1
S 2	12 50 0	12°23'10	1♉38	22°58	2°15	27°50	16°54	26°26	17° 0	5°38	19°32	24♍15	23°15	5°35	n.a.	S 2
S 3	12 53 57	13°20'11	16°23	24°58	3°28	28°23	17° 2	26°29	17° 3	5°40	19°33	24°13	23°12	5°42	n.a.	S 3
M 4	12 57 53	14°17'11	1♊ 7	26°55	4°41	28°56	17°11	26°33	17° 7	5°41	19°35	24°10	23° 9	5°49	n.a.	M 4
T 5	13 1 50	15°14'12	15°45	28°51	5°54	29°30	17°20	26°36	17°11	5°43	19°36	24° 8	23° 5	5°56	n.a.	T 5
W 6	13 5 46	16°11'13	0♋10	0♉45	7° 7	0♋ 4	17°29	26°40	17°14	5°44	19°38	24° 6	23° 2	6° 2	n.a.	W 6
T 7	13 9 43	17° 8'13	14°20	2°37	8°21	0°38	17°38	26°43	17°18	5°46	19°39	24°D 6	22°59	6° 9	n.a.	T 7
F 8	13 13 40	18° 5'14	28°12	4°27	9°34	1°12	17°47	26°46	17°21	5°48	19°41	24° 6	22°56	6°16	n.a.	F 8
S 9	13 17 36	19° 2'14	11♌46	6°16	10°47	1°46	17°57	26°49	17°25	5°49	19°42	24° 7	22°53	6°22	n.a.	S 9
S 10	13 21 33	19°59'15	25° 4	8° 2	12° 0	2°20	18° 6	26°52	17°29	5°51	19°44	24° 8	22°50	6°29	n.a.	S 10
M11	13 25 29	20°56'15	8♍ 6	9°46	13°13	2°54	18°16	26°55	17°32	5°53	19°45	24°10	22°46	6°36	n.a.	M11
T 12	13 29 26	21°53'16	20°54	11°28	14°26	3°29	18°25	26°58	17°36	5°54	19°46	24°R11	22°43	6°43	n.a.	T 12
W13	13 33 22	22°50'17	3♎29	13° 8	15°39	4° 4	18°35	27° 0	17°39	5°56	19°48	24°10	22°40	6°49	n.a.	W13
T 14	13 37 19	23°47'19	15°54	14°46	16°52	4°39	18°45	27° 3	17°43	5°58	19°49	24° 9	22°37	6°56	n.a.	T 14
F 15	13 41 16	24°44'21	28° 9	16°22	18° 5	5°14	18°55	27° 6	17°47	6° 0	19°51	24° 5	22°34	7° 3	n.a.	F 15
S 16	13 45 12	25°41'24	10♏16	17°56	19°18	5°49	19° 5	27° 8	17°50	6° 1	19°52	24° 1	22°31	7°10	n.a.	S 16
S 17	13 49 9	26°38'27	22°15	19°28	20°31	6°24	19°15	27°10	17°54	6° 3	19°54	23°55	22°27	7°16	n.a.	S 17
M18	13 53 5	27°35'32	4♐10	20°58	21°44	6°59	19°25	27°12	17°57	6° 5	19°55	23°50	22°24	7°23	n.a.	M18
T 19	13 57 2	28°32'37	16° 3	22°26	22°57	7°35	19°36	27°14	18° 1	6° 7	19°57	23°44	22°21	7°30	n.a.	T 19
W20	14 0 58	29°29'43	27°55	23°51	24°10	8°10	19°46	27°16	18° 4	6° 9	19°58	23°39	22°18	7°36	n.a.	W20
T 21	14 4 55	0♑26'50	9♑51	25°15	25°23	8°46	19°56	27°18	18° 8	6°11	20° 0	23°36	22°15	7°43	n.a.	T 21
F 22	14 8 52	1°23'58	21°55	26°37	26°36	9°22	20° 7	27°20	18°11	6°12	20° 1	23°34	22°11	7°50	n.a.	F 22
S 23	14 12 48	2°21'07	4♒11	27°56	27°49	9°58	20°18	27°22	18°15	6°14	20° 3	23°D33	22° 8	7°57	n.a.	S 23
S 24	14 16 45	3°18'17	16°43	29°13	29° 2	10°34	20°28	27°23	18°19	6°16	20° 4	23°34	22° 5	8° 3	n.a.	S 24
M25	14 20 41	4°15'28	29°37	0♊28	0♊15	11°11	20°39	27°25	18°22	6°18	20° 6	23°35	22° 2	8°10	n.a.	M25
T 26	14 24 38	5°12'41	12♓55	1°40	1°27	11°47	20°50	27°26	18°26	6°20	20° 7	23°36	21°59	8°17	n.a.	T 26
W27	14 28 34	6° 9'54	26°40	2°50	2°40	12°24	21° 1	27°27	18°29	6°22	20° 8	23°R37	21°56	8°23	n.a.	W27
T 28	14 32 31	7° 7'09	10♈52	3°58	3°53	13° 0	21°12	27°29	18°32	6°24	20°10	23°36	21°52	8°30	n.a.	T 28
F 29	14 36 28	8° 4'25	25°28	5° 3	5° 6	13°37	21°23	27°30	18°36	6°26	20°11	23°32	21°49	8°37	n.a.	F 29
S 30	14 40 24	9° 1'42	10♉24	6° 5	6°19	14°14	21°34	27°31	18°39	6°28	20°13	23°27	21°46	8°44	n.a.	S 30
S 31	14 44 21	9♉59'00	25♉30	7♊ 5	7♊32	14♋51	21♊45	27♋31	18♈43	6♊30	20♈14	23♍21	21♍43	8♐50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n38	4n59	2s 2	9n54	1n38	12n52	0n47	25n49	1n47	24n23	1n 0	23s13	1s49	6n28	0s23	21n37	0s11	3n 4	5s10	2n20	2n44	16s57		n.a.
S 2	5 1	9 22	3 12	10 45	1 44	13 20	0 49	25 48	1 46	24 24	1 0	23 12	1 50	6 29	0 23	21 38	0 11	3 4	5 10	2 21	2 45	16 58		n.a.
S 3	5 24	13 12	4 9	11 35	1 49	13 48	0 51	25 48	1 44	24 25	1 0	23 12	1 50	6 31	0 23	21 38	0 11	3 5	5 10	2 21	2 46	16 59		n.a.
M 4	5 46	16 11	4 50	12 23	1 53	14 15	0 54	25 47	1 43	24 25	1 0	23 11	1 50	6 32	0 23	21 38	0 11	3 5	5 10	2 22	2 47	17 0		n.a.
T 5	6 9	18 7	5 12	13 10	1 57	14 43	0 56	25 46	1 42	24 26	1 0	23 11	1 50	6 34	0 23	21 38	0 11	3 6	5 10	2 23	2 49	17 1		n.a.
W 6	6 32	18 51	5 13	13 54	2 0	15 10	0 58	25 45	1 41	24 27	1 0	23 11	1 51	6 35	0 23	21 39	0 11	3 7	5 10	2 24	2 50	17 2		n.a.
T 7	6 54	18 22	4 56	14 36	2 2	15 36	1 0	25 44	1 40	24 28	1 0	23 10	1 51	6 36	0 23	21 39	0 11	3 7	5 9	2 24	2 51	17 3		n.a.
F 8	7 16	16 48	4 21	15 16	2 4	16 2	1 2	25 42	1 39	24 29	1 0	23 10	1 51	6 38	0 23	21 39	0 11	3 8	5 9	2 24	2 53	17 4		n.a.
S 9	7 39	14 19	3 32	15 54	2 5	16 28	1 5	25 41	1 38	24 30	1 0	23 9	1 51	6 39	0 23	21 40	0 11	3 9	5 9	2 24	2 54	17 5		n.a.
S 10	8 1	11 6	2 33	16 31	2 5	16 53	1 7	25 39	1 37	24 30	1 0	23 9	1 52	6 41	0 23	21 40	0 11	3 9	5 9	2 23	2 55	17 5		n.a.
M11	8 23	7 24	1 27	17 5	2 5	17 18	1 9	25 37	1 36	24 31	1 0	23 9	1 52	6 42	0 23	21 40	0 11	3 10	5 9	2 23	2 56	17 6		n.a.
T 12	8 45	3 26	0 18	17 37	2 4	17 42	1 11	25 35	1 35	24 32	1 0	23 9	1 52	6 44	0 23	21 41	0 11	3 10	5 9	2 22	2 58	17 7		n.a.
W13	9 6	0s39	0n51	18 8	2 3	18 6	1 12	25 33	1 33	24 33	1 0	23 8	1 52	6 45	0 23	21 41	0 11	3 11	5 9	2 22	2 59	17 8		n.a.
T 14	9 28	4 38	1 56	18 36	2 1	18 30	1 14	25 31	1 32	24 34	1 0	23 8	1 53	6 46	0 23	21 41	0 11	3 12	5 9	2 23	3 0	17 9		n.a.
F 15	9 49	8 22	2 55	19 3	1 58	18 53	1 16	25 29	1 31	24 35	1 0	23 8	1 53	6 48	0 23	21 42	0 11	3 12	5 9	2 24	3 2	17 10		n.a.
S 16	10 11	11 43	3 45	19 27	1 55	19 15	1 18	25 26	1 30	24 35	1 0	23 8	1 53	6 49	0 23	21 42	0 11	3 13	5 9	2 26	3 3	17 11		n.a.
S 17	10 32	14 32	4 25	19 50	1 51	19 37	1 20	25 23	1 29	24 36	1 0	23 7	1 54	6 51	0 23	21 42	0 11	3 13	5 9	2 28	3 4	17 12		n.a.
M18	10 53	16 44	4 53	20 11	1 47	19 59	1 21	25 20	1 28	24 37	0 59	23 7	1 54	6 52	0 23	21 43	0 11	3 14	5 9	2 31	3 5	17 13		n.a.
T 19	11 14	18 12	5 8	20 30	1 43	20 20	1 23	25 17	1 27	24 38	0 59	23 7	1 54	6 53	0 23	21 43	0 11	3 15	5 9	2 33	3 7	17 13		n.a.
W20	11 35	18 53	5 10	20 48	1 37	20 40	1 25	25 14	1 26	24 39	0 59	23 7	1 54	6 55	0 23	21 43	0 11	3 15	5 9	2 35	3 8	17 14		n.a.
T 21	11 55	18 43	4 59	21 3	1 32	21 0	1 26	25 11	1 25	24 39	0 59	23 7	1 55	6 56	0 23	21 44	0 11	3 16	5 9	2 36	3 9	17 15		n.a.
F 22	12 16	17 43	4 34	21 17	1 25	21 19	1 28	25 7	1 24	24 40	0 59	23 7	1 55	6 58	0 23	21 44	0 11	3 16	5 9	2 37	3 11	17 16		n.a.
S 23	12 36	15 53	3 56	21 29	1 19	21 38	1 29	25 3	1 23	24 41	0 59	23 7	1 55	6 59	0 23	21 44	0 11	3 17	5 9	2 37	3 12	17 17		n.a.
S 24	12 56	13 16	3 7	21 40	1 11	21 56	1 30	24 59	1 22	24 42	0 59	23 7	1 56	7 0	0 23	21 45	0 10	3 18	5 9	2 37	3 13	17 18		n.a.
M25	13 16	9 56	2 7	21 49	1 4	22 13	1 32	24 55	1 21	24 43	0 59	23 7	1 56	7 2	0 23	21 45	0 10	3 18	5 9	2 37	3 14	17 19		n.a.
T 26	13 36	6 0	0 58	21 56	0 56	22 30	1 33	24 51	1 20	24 43	0 59	23 7	1 56	7 3	0 23	21 45	0 10	3 19	5 9	2 36	3 16	17 19		n.a.
W27	13 55	1 37	0s17	22 2	0 47	22 46	1 34	24 46	1 19	24 44	0 59	23 7	1 56	7 4	0 23	21 46	0 10	3 19	5 9	2 36	3 17	17 20		n.a.
T 28	14 15	3n 0	1 32	22 7	0 38	23 2	1 35	24 42	1 18	24 45	0 59	23 7	1 57	7 6	0 23	21 46	0 10	3 20	5 9	2 36	3 18	17 21		n.a.
F 29	14 34	7 34	2 44	22 10	0 29	23 17	1 36	24 37	1 17	24 45	0 59	23 7	1 57	7 7	0 23	21 46	0 10	3 20	5 9	2 38	3 20	17 22		n.a.
S 30	14 53	11 46	3 46	22 12	0 19	23 31	1 37	24 32	1 16	24 46	0 59	23 7	1 57	7 8	0 23	21 47	0 10	3 21	5 9	2 40	3 21	17 23		n.a.
S 31	15n11	15n14	4s32	22n12	0n 9	23n45	1n38	24n27	1n15	24n47	0n59	23s 7	1s57	7n10	0s23	21n47	0s10	3n22	5s 9	2n42	3n22	17s24		n.a.

Julian Day Number = 438420.5, Delta T = 25h32m07s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'49, Lahiri = -52°15'49 Julian Calendar 1 May 3513 BCE == Greg. Calendar 2 Apr. 3513 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

JUNE 3513 BCE (-3512) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 48 17	10♉56'19	10♊38	8♊ 1	8♊44	15♋28	21♊57	27♋32	18♈46	6♊32	20♈16	23°R14	21♍40	8♐57	n.a.	M 1
T 2	14 52 14	11°53'40	25°36	8°55	9°57	16° 5	22° 8	27°33	18°50	6°34	20°17	23♍ 8	21°36	9° 4	n.a.	T 2
W 3	14 56 10	12°51'01	10♋17	9°45	11°10	16°43	22°19	27°33	18°53	6°36	20°18	23° 2	21°33	9°10	n.a.	W 3
T 4	15 0 7	13°48'23	24°36	10°32	12°23	17°20	22°31	27°34	18°56	6°38	20°20	22°59	21°30	9°17	n.a.	T 4
F 5	15 4 4	14°45'46	8♌30	11°16	13°35	17°58	22°42	27°34	19° 0	6°40	20°21	22°57	21°27	9°24	n.a.	F 5
S 6	15 8 0	15°43'10	22° 0	11°56	14°48	18°35	22°54	27°34	19° 3	6°43	20°22	22°D57	21°24	9°31	n.a.	S 6
S 7	15 11 57	16°40'35	5♍ 8	12°32	16° 1	19°13	23° 6	27°R34	19° 6	6°45	20°24	22°58	21°21	9°37	n.a.	S 7
M 8	15 15 53	17°38'01	17°57	13° 4	17°13	19°51	23°17	27°34	19°10	6°47	20°25	22°R59	21°17	9°44	n.a.	M 8
T 9	15 19 50	18°35'28	0♎30	13°31	18°26	20°29	23°29	27°34	19°13	6°49	20°26	22°58	21°14	9°51	n.a.	T 9
W10	15 23 46	19°32'56	12°50	13°55	19°38	21° 7	23°41	27°34	19°16	6°51	20°28	22°56	21°11	9°58	n.a.	W10
T 11	15 27 43	20°30'25	25° 2	14°13	20°51	21°46	23°53	27°34	19°19	6°53	20°29	22°52	21° 8	10° 4	n.a.	T 11
F 12	15 31 40	21°27'56	7♏ 6	14°27	22° 3	22°24	24° 5	27°33	19°22	6°55	20°30	22°45	21° 5	10°11	n.a.	F 12
S 13	15 35 36	22°25'28	19° 4	14°36	23°16	23° 2	24°17	27°33	19°26	6°58	20°32	22°36	21° 2	10°18	n.a.	S 13
S 14	15 39 33	23°23'02	0♐59	14°R40	24°28	23°41	24°29	27°32	19°29	7° 0	20°33	22°25	20°58	10°24	n.a.	S 14
M15	15 43 29	24°20'37	12°52	14°38	25°41	24°20	24°41	27°31	19°32	7° 2	20°34	22°14	20°55	10°31	n.a.	M15
T 16	15 47 26	25°18'14	24°44	14°31	26°53	24°58	24°53	27°30	19°35	7° 4	20°36	22° 2	20°52	10°38	n.a.	T 16
W17	15 51 22	26°15'53	6♑38	14°18	28° 6	25°37	25° 5	27°29	19°38	7° 6	20°37	21°52	20°49	10°45	n.a.	W17
T 18	15 55 19	27°13'33	18°35	14° 0	29°18	26°16	25°18	27°28	19°41	7° 9	20°38	21°44	20°46	10°51	n.a.	T 18
F 19	15 59 15	28°11'15	0♒39	13°36	0♋30	26°55	25°30	27°27	19°44	7°11	20°39	21°38	20°42	10°58	n.a.	F 19
S 20	16 3 12	29° 8'59	12°53	13° 7	1°43	27°35	25°42	27°26	19°47	7°13	20°40	21°35	20°39	11° 5	n.a.	S 20
S 21	16 7 9	0♊ 6'45	25°22	12°32	2°55	28°14	25°55	27°25	19°50	7°15	20°42	21°D34	20°36	11°12	n.a.	S 21
M22	16 11 5	1° 4'33	8♓11	11°53	4° 7	28°53	26° 7	27°23	19°53	7°17	20°43	21°34	20°33	11°18	n.a.	M22
T 23	16 15 2	2° 2'23	21°23	11°10	5°19	29°33	26°20	27°21	19°56	7°20	20°44	21°R34	20°30	11°25	n.a.	T 23
W24	16 18 58	3° 0'15	5♈ 2	10°23	6°32	0♌12	26°32	27°20	19°59	7°22	20°45	21°33	20°27	11°32	n.a.	W24
T 25	16 22 55	3°58'09	19°10	9°32	7°44	0°52	26°45	27°18	20° 2	7°24	20°46	21°31	20°23	11°38	n.a.	T 25
F 26	16 26 51	4°56'05	3♉46	8°40	8°56	1°32	26°57	27°16	20° 4	7°26	20°47	21°26	20°20	11°45	n.a.	F 26
S 27	16 30 48	5°54'03	18°45	7°46	10° 8	2°12	27°10	27°14	20° 7	7°29	20°49	21°18	20°17	11°52	n.a.	S 27
S 28	16 34 44	6°52'03	4♊ 0	6°53	11°20	2°52	27°23	27°12	20°10	7°31	20°50	21° 8	20°14	11°59	n.a.	S 28
M29	16 38 41	7°50'06	19°20	6° 0	12°32	3°32	27°35	27°10	20°13	7°33	20°51	20°58	20°11	12° 5	n.a.	M29
T 30	16 42 38	8♊48'09	4♋32	5♊ 9	13♋44	4♌12	27♊48	27♋ 7	20♈15	7♊35	20♈52	20♍48	20♍ 8	12♐12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n30	17n40	5s 0	22n11	0s 2	23n58	1n39	24n21	1n14	24n48	0n59	23s 7	1s58	7n11	0s23	21n48	0s10	3n22	5s 9	2n45	3n23	17s24		n.a.
T 2	15 48	18 52	5 7	22 9	0 13	24 10	1 40	24 16	1 12	24 48	0 59	23 7	1 58	7 12	0 23	21 48	0 10	3 23	5 9	2 48	3 25	17 25		n.a.
W 3	16 6	18 46	4 54	22 5	0 24	24 21	1 40	24 10	1 11	24 49	0 59	23 7	1 58	7 14	0 23	21 48	0 10	3 23	5 9	2 50	3 26	17 26		n.a.
T 4	16 24	17 28	4 22	22 1	0 36	24 32	1 41	24 4	1 10	24 50	0 59	23 8	1 59	7 15	0 23	21 49	0 10	3 24	5 9	2 51	3 27	17 27		n.a.
F 5	16 41	15 8	3 36	21 55	0 48	24 42	1 42	23 58	1 9	24 50	0 59	23 8	1 59	7 16	0 23	21 49	0 10	3 24	5 9	2 52	3 29	17 28		n.a.
S 6	16 58	12 2	2 39	21 49	1 0	24 52	1 42	23 52	1 8	24 51	0 59	23 8	1 59	7 18	0 23	21 50	0 10	3 25	5 9	2 52	3 30	17 29		n.a.
S 7	17 15	8 25	1 34	21 41	1 13	25 0	1 43	23 45	1 7	24 52	0 59	23 8	1 59	7 19	0 23	21 50	0 10	3 25	5 9	2 52	3 31	17 29		n.a.
M 8	17 32	4 28	0 27	21 33	1 25	25 8	1 43	23 39	1 6	24 52	0 59	23 9	2 0	7 20	0 23	21 50	0 10	3 26	5 9	2 51	3 32	17 30		n.a.
T 9	17 48	0 25	0n40	21 23	1 38	25 15	1 43	23 32	1 5	24 53	0 59	23 9	2 0	7 21	0 23	21 51	0 10	3 26	5 9	2 52	3 34	17 31		n.a.
W10	18 4	3s36	1 44	21 13	1 51	25 22	1 43	23 25	1 4	24 53	0 59	23 9	2 0	7 23	0 23	21 51	0 10	3 27	5 9	2 52	3 35	17 32		n.a.
T 11	18 20	7 25	2 43	21 3	2 4	25 27	1 43	23 18	1 3	24 54	0 59	23 9	2 1	7 24	0 23	21 51	0 10	3 27	5 9	2 54	3 36	17 33		n.a.
F 12	18 36	10 53	3 33	20 51	2 18	25 32	1 43	23 10	1 2	24 55	0 59	23 10	2 1	7 25	0 23	21 52	0 10	3 28	5 9	2 57	3 38	17 33		n.a.
S 13	18 51	13 53	4 13	20 39	2 31	25 36	1 43	23 3	1 1	24 55	0 59	23 10	2 1	7 26	0 23	21 52	0 10	3 28	5 9	3 1	3 39	17 34		n.a.
S 14	19 6	16 17	4 42	20 27	2 43	25 40	1 43	22 55	1 0	24 56	0 59	23 11	2 1	7 28	0 23	21 53	0 10	3 29	5 9	3 5	3 40	17 35		n.a.
M15	19 21	17 59	4 59	20 14	2 56	25 42	1 43	22 47	0 59	24 56	0 59	23 11	2 2	7 29	0 23	21 53	0 10	3 29	5 9	3 10	3 41	17 36		n.a.
T 16	19 35	18 55	5 3	20 1	3 8	25 44	1 43	22 39	0 58	24 57	0 59	23 12	2 2	7 30	0 23	21 53	0 10	3 30	5 9	3 14	3 43	17 37		n.a.
W17	19 49	19 1	4 53	19 48	3 20	25 45	1 42	22 31	0 57	24 57	0 59	23 12	2 2	7 31	0 23	21 54	0 10	3 30	5 9	3 18	3 44	17 37		n.a.
T 18	20 3	18 16	4 31	19 35	3 31	25 45	1 42	22 22	0 56	24 58	0 59	23 12	2 3	7 32	0 23	21 54	0 10	3 31	5 9	3 22	3 45	17 38		n.a.
F 19	20 16	16 42	3 56	19 21	3 42	25 45	1 41	22 13	0 56	24 58	0 59	23 13	2 3	7 34	0 23	21 55	0 10	3 31	5 9	3 24	3 46	17 39		n.a.
S 20	20 29	14 21	3 10	19 8	3 51	25 44	1 41	22 5	0 55	24 59	0 59	23 14	2 3	7 35	0 23	21 55	0 10	3 31	5 9	3 25	3 48	17 40		n.a.
S 21	20 42	11 17	2 15	18 56	4 0	25 42	1 40	21 56	0 54	24 59	0 59	23 14	2 3	7 36	0 23	21 55	0 10	3 32	5 9	3 26	3 49	17 41		n.a.
M22	20 54	7 38	1 11	18 43	4 7	25 39	1 39	21 46	0 53	24 59	0 59	23 15	2 4	7 37	0 23	21 56	0 10	3 32	5 9	3 26	3 50	17 41		n.a.
T 23	21 6	3 29	0 1	18 31	4 13	25 35	1 38	21 37	0 52	25 0	0 59	23 15	2 4	7 38	0 23	21 56	0 10	3 33	5 9	3 26	3 52	17 42		n.a.
W24	21 18	0n58	1s11	18 20	4 17	25 31	1 37	21 27	0 51	25 0	0 59	23 16	2 4	7 39	0 23	21 56	0 10	3 33	5 9	3 26	3 53	17 43		n.a.
T 25	21 29	5 32	2 21	18 10	4 20	25 26	1 36	21 18	0 50	25 0	0 59	23 16	2 4	7 40	0 23	21 57	0 10	3 34	5 9	3 27	3 54	17 44		n.a.
F 26	21 40	9 55	3 24	18 2	4 21	25 20	1 35	21 8	0 49	25 1	0 59	23 17	2 5	7 41	0 23	21 57	0 10	3 34	5 9	3 29	3 55	17 44		n.a.
S 27	21 51	13 47	4 15	17 54	4 20	25 13	1 34	20 57	0 48	25 1	0 59	23 18	2 5	7 42	0 23	21 58	0 10	3 34	5 9	3 32	3 57	17 45		n.a.
S 28	22 1	16 47	4 48	17 48	4 17	25 6	1 33	20 47	0 47	25 1	0 59	23 18	2 5	7 44	0 23	21 58	0 10	3 35	5 9	3 36	3 58	17 46		n.a.
M29	22 11	18 37	5 1	17 44	4 12	24 58	1 31	20 37	0 46	25 2	0 59	23 19	2 6	7 45	0 23	21 58	0 10	3 35	5 9	3 40	3 59	17 47		n.a.
T 30	22n20	19n 6	4s53	17n41	4s 6	24n49	1n30	20n26	0n45	25n 2	0n59	23s20	2s 6	7n46	0s23	21n59	0s10	3n36	5s 9	3n44	4n 1	17s48		n.a.

Julian Day Number = 438451.5, Delta T = 25h32m04s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'45, Lahiri = -52°15'44 Julian Calendar 1 June 3513 BCE == Greg. Calendar 3 May 3513 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

JULY 3513 BCE (-3512) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 46 34	9♊46'15	19♋28	4°R21	14♋56	4♌52	28♊ 1	27°R 5	20♈18	7♊37	20♈53	20°R39	20♍ 4	12♐19	n.a.	W 1
T 2	16 50 31	10°44'22	3♌59	3♊38	16° 8	5°33	28°14	27♉ 3	20°21	7°40	20°54	20♍33	20° 1	12°25	n.a.	T 2
F 3	16 54 27	11°42'31	18° 2	3° 0	17°20	6°13	28°26	27° 0	20°23	7°42	20°55	20°29	19°58	12°32	n.a.	F 3
S 4	16 58 24	12°40'42	1♍36	2°27	18°32	6°54	28°39	26°57	20°26	7°44	20°56	20°27	19°55	12°39	n.a.	S 4
S 5	17 2 20	13°38'54	14°43	2° 2	19°44	7°34	28°52	26°55	20°28	7°46	20°57	20°27	19°52	12°46	n.a.	S 5
M 6	17 6 17	14°37'08	27°28	1°44	20°55	8°15	29° 5	26°52	20°31	7°49	20°58	20°27	19°48	12°52	n.a.	M 6
T 7	17 10 13	15°35'23	9♎55	1°34	22° 7	8°56	29°18	26°49	20°33	7°51	20°59	20°26	19°45	12°59	n.a.	T 7
W 8	17 14 10	16°33'41	22° 7	1°D33	23°19	9°37	29°31	26°46	20°35	7°53	21° 0	20°23	19°42	13° 6	n.a.	W 8
T 9	17 18 7	17°32'00	4♏10	1°40	24°30	10°18	29°44	26°43	20°38	7°55	21° 1	20°17	19°39	13°13	n.a.	T 9
F 10	17 22 3	18°30'21	16° 7	1°56	25°42	10°59	29°57	26°40	20°40	7°57	21° 2	20° 8	19°36	13°19	n.a.	F 10
S 11	17 26 0	19°28'44	28° 1	2°21	26°53	11°40	0♋10	26°36	20°42	8° 0	21° 2	19°57	19°33	13°26	n.a.	S 11
S 12	17 29 56	20°27'10	9♐53	2°54	28° 5	12°21	0°23	26°33	20°45	8° 2	21° 3	19°44	19°29	13°33	n.a.	S 12
M13	17 33 53	21°25'37	21°46	3°35	29°16	13° 3	0°36	26°29	20°47	8° 4	21° 4	19°30	19°26	13°39	n.a.	M13
T 14	17 37 49	22°24'06	3♑41	4°25	0♌28	13°44	0°49	26°26	20°49	8° 6	21° 5	19°15	19°23	13°46	n.a.	T 14
W15	17 41 46	23°22'38	15°39	5°22	1°39	14°25	1° 2	26°22	20°51	8° 8	21° 6	19° 3	19°20	13°53	n.a.	W15
T 16	17 45 42	24°21'12	27°42	6°26	2°50	15° 7	1°15	26°19	20°53	8°11	21° 7	18°52	19°17	14° 0	n.a.	T 16
F 17	17 49 39	25°19'48	9♒51	7°38	4° 2	15°49	1°28	26°15	20°55	8°13	21° 7	18°44	19°13	14° 6	n.a.	F 17
S 18	17 53 35	26°18'27	22°10	8°55	5°13	16°30	1°41	26°11	20°57	8°15	21° 8	18°40	19°10	14°13	n.a.	S 18
S 19	17 57 32	27°17'07	4♓41	10°18	6°24	17°12	1°54	26° 7	20°59	8°17	21° 9	18°37	19° 7	14°20	n.a.	S 19
M20	18 1 29	28°15'51	17°28	11°45	7°35	17°54	2° 7	26° 3	21° 1	8°19	21° 9	18°D37	19° 4	14°27	n.a.	M20
T 21	18 5 25	29°14'36	0♈36	13°18	8°46	18°36	2°21	25°59	21° 3	8°21	21°10	18°R37	19° 1	14°33	n.a.	T 21
W22	18 9 22	0♋13'25	14° 7	14°54	9°57	19°18	2°34	25°55	21° 4	8°23	21°11	18°36	18°58	14°40	n.a.	W22
T 23	18 13 18	1°12'16	28° 5	16°33	11° 8	20° 1	2°47	25°51	21° 6	8°25	21°11	18°34	18°54	14°47	n.a.	T 23
F 24	18 17 15	2°11'09	12♉29	18°16	12°19	20°43	3° 0	25°47	21° 8	8°28	21°12	18°29	18°51	14°53	n.a.	F 24
S 25	18 21 11	3°10'05	27°17	20° 0	13°29	21°25	3°13	25°43	21° 9	8°30	21°13	18°22	18°48	15° 0	n.a.	S 25
S 26	18 25 8	4° 9'03	12♊23	21°46	14°40	22° 8	3°26	25°38	21°11	8°32	21°13	18°12	18°45	15° 7	n.a.	S 26
M27	18 29 4	5° 8'04	27°38	23°34	15°51	22°50	3°39	25°34	21°13	8°34	21°14	18° 2	18°42	15°14	n.a.	M27
T 28	18 33 1	6° 7'07	12♋51	25°23	17° 1	23°33	3°53	25°30	21°14	8°36	21°14	17°51	18°39	15°20	n.a.	T 28
W29	18 36 57	7° 6'13	27°51	27°12	18°12	24°15	4° 6	25°25	21°16	8°38	21°15	17°42	18°35	15°27	n.a.	W29
T 30	18 40 54	8° 5'20	12♌29	29° 2	19°22	24°58	4°19	25°21	21°17	8°40	21°15	17°36	18°32	15°34	n.a.	T 30
F 31	18 44 51	9♋ 4'30	26♌39	0♋53	20♌33	25♌41	4♋32	25♉16	21♈18	8♊42	21♈16	17♍32	18♍29	15♐41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22n29	18n15	4s24	17n41	3s57	24n40	1n28	20n15	0n44	25n 2	0n59	23s21	2s 6	7n47	0s23	21n59	0s10	3n36	5s 9	3n48	4n 2	17s48			n.a.
T 2	22 38	16 12	3 40	17 43	3 47	24 29	1 27	20 4	0 43	25 2	0 59	23 21	2 6	7 48	0 23	22 0	0 10	3 36	5 9	3 50	4 3	17 49			n.a.
F 3	22 46	13 15	2 43	17 47	3 35	24 19	1 25	19 53	0 42	25 3	0 59	23 22	2 7	7 49	0 23	22 0	0 10	3 37	5 9	3 52	4 4	17 50			n.a.
S 4	22 54	9 40	1 38	17 53	3 22	24 7	1 23	19 41	0 41	25 3	1 0	23 23	2 7	7 50	0 23	22 0	0 10	3 37	5 9	3 53	4 6	17 51			n.a.
S 5	23 2	5 42	0 30	18 2	3 8	23 55	1 21	19 30	0 40	25 3	1 0	23 24	2 7	7 50	0 23	22 1	0 10	3 37	5 9	3 53	4 7	17 51			n.a.
M 6	23 9	1 36	0n37	18 14	2 53	23 41	1 19	19 18	0 39	25 3	1 0	23 24	2 7	7 51	0 23	22 1	0 10	3 38	5 9	3 53	4 8	17 52			n.a.
T 7	23 15	2s29	1 41	18 27	2 37	23 28	1 17	19 6	0 38	25 3	1 0	23 25	2 8	7 52	0 23	22 2	0 10	3 38	5 9	3 53	4 10	17 53			n.a.
W 8	23 22	6 23	2 39	18 43	2 20	23 13	1 15	18 54	0 37	25 3	1 0	23 26	2 8	7 53	0 23	22 2	0 10	3 38	5 9	3 54	4 11	17 53			n.a.
T 9	23 28	9 58	3 29	19 1	2 4	22 58	1 13	18 42	0 36	25 3	1 0	23 27	2 8	7 54	0 23	22 2	0 10	3 39	5 9	3 57	4 12	17 54			n.a.
F 10	23 33	13 7	4 9	19 21	1 47	22 43	1 11	18 30	0 35	25 4	1 0	23 28	2 8	7 55	0 23	22 3	0 10	3 39	5 9	4 0	4 13	17 55			n.a.
S 11	23 38	15 43	4 38	19 43	1 29	22 26	1 8	18 17	0 34	25 4	1 0	23 29	2 8	7 56	0 23	22 3	0 10	3 39	5 10	4 5	4 15	17 56			n.a.
S 12	23 42	17 39	4 55	20 6	1 13	22 9	1 6	18 4	0 33	25 4	1 0	23 30	2 9	7 57	0 23	22 3	0 10	3 39	5 10	4 10	4 16	17 56			n.a.
M13	23 46	18 49	4 59	20 30	0 56	21 52	1 3	17 51	0 32	25 4	1 0	23 31	2 9	7 58	0 23	22 4	0 10	3 40	5 10	4 16	4 17	17 57			n.a.
T 14	23 50	19 10	4 50	20 55	0 40	21 34	1 1	17 38	0 32	25 4	1 0	23 31	2 9	7 58	0 23	22 4	0 10	3 40	5 10	4 22	4 18	17 58			n.a.
W15	23 53	18 40	4 28	21 21	0 24	21 15	0 58	17 25	0 31	25 4	1 0	23 32	2 9	7 59	0 23	22 5	0 10	3 40	5 10	4 27	4 20	17 59			n.a.
T 16	23 56	17 20	3 55	21 47	0 9	20 56	0 55	17 12	0 30	25 3	1 0	23 33	2 10	8 0	0 23	22 5	0 10	3 40	5 10	4 31	4 21	17 59			n.a.
F 17	23 59	15 12	3 10	22 14	0n 5	20 36	0 53	16 58	0 29	25 3	1 0	23 34	2 10	8 1	0 23	22 5	0 10	3 41	5 10	4 34	4 22	18 0			n.a.
S 18	24 0	12 22	2 15	22 39	0 18	20 16	0 50	16 44	0 28	25 3	1 0	23 35	2 10	8 1	0 23	22 6	0 10	3 41	5 10	4 36	4 24	18 1			n.a.
S 19	24 2	8 55	1 13	23 5	0 31	19 55	0 47	16 30	0 27	25 3	1 0	23 36	2 10	8 2	0 23	22 6	0 10	3 41	5 10	4 37	4 25	18 1			n.a.
M20	24 3	4 59	0 6	23 29	0 42	19 33	0 44	16 16	0 26	25 3	1 0	23 37	2 10	8 3	0 23	22 6	0 10	3 41	5 10	4 37	4 26	18 2			n.a.
T 21	24 3	0 43	1s 3	23 52	0 53	19 11	0 41	16 2	0 25	25 3	1 0	23 38	2 11	8 4	0 23	22 7	0 10	3 42	5 10	4 37	4 27	18 3			n.a.
W22	24 4	3n42	2 11	24 13	1 2	18 49	0 37	15 48	0 24	25 3	1 1	23 39	2 11	8 4	0 23	22 7	0 10	3 42	5 10	4 37	4 29	18 3			n.a.
T 23	24 3	8 4	3 13	24 33	1 11	18 26	0 34	15 33	0 23	25 3	1 1	23 40	2 11	8 5	0 23	22 7	0 10	3 42	5 10	4 38	4 30	18 4			n.a.
F 24	24 2	12 6	4 5	24 50	1 19	18 2	0 31	15 19	0 22	25 2	1 1	23 41	2 11	8 6	0 23	22 8	0 10	3 42	5 10	4 40	4 31	18 5			n.a.
S 25	24 1	15 30	4 42	25 6	1 26	17 39	0 27	15 4	0 21	25 2	1 1	23 42	2 11	8 6	0 23	22 8	0 10	3 42	5 10	4 43	4 33	18 6			n.a.
S 26	24 0	17 55	5 0	25 20	1 32	17 14	0 24	14 49	0 20	25 2	1 1	23 43	2 11	8 7	0 23	22 8	0 10	3 42	5 10	4 47	4 34	18 6			n.a.
M27	23 57	19 5	4 57	25 31	1 37	16 50	0 21	14 34	0 20	25 1	1 1	23 44	2 12	8 7	0 23	22 9	0 10	3 43	5 10	4 51	4 35	18 7			n.a.
T 28	23 55	18 53	4 34	25 40	1 41	16 24	0 17	14 19	0 19	25 1	1 1	23 45	2 12	8 8	0 23	22 9	0 10	3 43	5 10	4 55	4 36	18 8			n.a.
W29	23 52	17 21	3 51	25 46	1 45	15 59	0 13	14 3	0 18	25 1	1 1	23 46	2 12	8 9	0 23	22 9	0 10	3 43	5 11	4 59	4 38	18 8			n.a.
T 30	23 48	14 43	2 55	25 51	1 47	15 33	0 10	13 48	0 17	25 0	1 1	23 47	2 12	8 9	0 23	22 10	0 10	3 43	5 11	5 1	4 39	18 9			n.a.
F 31	23n44	11n15	1s48	25n53	1n49	15n 7	0n 6	13n32	0n16	25n 0	1n 1	23s48	2s12	8n10	0s23	22n10	0s10	3n43	5s11	5n 3	4n40	18s10			n.a.

Julian Day Number = 438481.5, Delta T = 25h32m01s
Ecliptic obliquity = 24°03'44, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'41, Lahiri = -52°15'40 Julian Calendar 1 July 3513 BCE == Greg. Calendar 2 June 3513 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

AUGUST 3513 BCE (-3512) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 48 47	10♋ 3'41	10♍20	2♋43	21♌43	26♌24	4♋45	25°R12	21♈20	8♊44	21♈16	17°R30	18♍26	15♐47	n.a.	S 1
S 2	18 52 44	11° 2'54	23°33	4°33	22°53	27° 7	4°58	25♑ 7	21°21	8°46	21°17	17°D30	18°23	15°54	n.a.	S 2
M 3	18 56 40	12° 2'10	6♎21	6°23	24° 3	27°50	5°11	25° 2	21°22	8°48	21°17	17°R30	18°19	16° 1	n.a.	M 3
T 4	19 0 37	13° 1'27	18°48	8°12	25°14	28°33	5°24	24°58	21°23	8°50	21°17	17♍30	18°16	16° 7	n.a.	T 4
W 5	19 4 33	14° 0'47	1♏ 0	10° 1	26°24	29°16	5°38	24°53	21°24	8°52	21°18	17°29	18°13	16°14	n.a.	W 5
T 6	19 8 30	15° 0'08	13° 1	11°49	27°33	29°59	5°51	24°48	21°25	8°53	21°18	17°25	18°10	16°21	n.a.	T 6
F 7	19 12 26	15°59'32	24°55	13°37	28°43	0♍43	6° 4	24°43	21°26	8°55	21°18	17°19	18° 7	16°28	n.a.	F 7
S 8	19 16 23	16°58'58	6♐47	15°24	29°53	1°27	6°17	24°39	21°27	8°57	21°19	17°10	18° 4	16°34	n.a.	S 8
S 9	19 20 19	17°58'25	18°39	17°10	1♍ 3	2°10	6°30	24°34	21°28	8°59	21°19	17° 0	18° 0	16°41	n.a.	S 9
M10	19 24 16	18°57'55	0♑34	18°56	2°12	2°54	6°43	24°29	21°29	9° 1	21°19	16°48	17°57	16°48	n.a.	M10
T 11	19 28 12	19°57'27	12°34	20°40	3°21	3°37	6°56	24°24	21°30	9° 3	21°19	16°37	17°54	16°54	n.a.	T 11
W12	19 32 9	20°57'02	24°41	22°24	4°31	4°21	7° 9	24°19	21°31	9° 4	21°19	16°27	17°51	17° 1	n.a.	W12
T 13	19 36 5	21°56'38	6♒54	24° 8	5°40	5° 5	7°22	24°14	21°31	9° 6	21°20	16°19	17°48	17° 8	n.a.	T 13
F 14	19 40 2	22°56'17	19°15	25°50	6°49	5°49	7°35	24°10	21°32	9° 8	21°20	16°13	17°45	17°15	n.a.	F 14
S 15	19 43 59	23°55'59	1♓46	27°32	7°58	6°33	7°48	24° 5	21°32	9°10	21°20	16° 9	17°41	17°21	n.a.	S 15
S 16	19 47 55	24°55'42	14°29	29°13	9° 7	7°17	8° 0	24° 0	21°33	9°11	21°20	16°D 8	17°38	17°28	n.a.	S 16
M17	19 51 52	25°55'28	27°24	0♌53	10°16	8° 1	8°13	23°55	21°33	9°13	21°20	16° 9	17°35	17°35	n.a.	M17
T 18	19 55 48	26°55'17	10♈36	2°33	11°24	8°45	8°26	23°50	21°34	9°15	21°20	16°10	17°32	17°42	n.a.	T 18
W19	19 59 45	27°55'07	24° 5	4°12	12°33	9°29	8°39	23°45	21°34	9°16	21°R20	16°R11	17°29	17°48	n.a.	W19
T 20	20 3 41	28°55'01	7♉55	5°50	13°41	10°13	8°52	23°40	21°35	9°18	21°20	16°10	17°25	17°55	n.a.	T 20
F 21	20 7 38	29°54'57	22° 5	7°27	14°50	10°58	9° 4	23°36	21°35	9°19	21°20	16° 8	17°22	18° 2	n.a.	F 21
S 22	20 11 34	0♌54'56	6♊35	9° 4	15°58	11°42	9°17	23°31	21°35	9°21	21°20	16° 4	17°19	18° 8	n.a.	S 22
S 23	20 15 31	1°54'57	21°20	10°40	17° 6	12°26	9°30	23°26	21°35	9°22	21°20	15°58	17°16	18°15	n.a.	S 23
M24	20 19 27	2°55'00	6♋14	12°16	18°14	13°11	9°42	23°21	21°35	9°24	21°20	15°52	17°13	18°22	n.a.	M24
T 25	20 23 24	3°55'06	21° 9	13°51	19°21	13°56	9°55	23°16	21°R35	9°25	21°20	15°45	17°10	18°29	n.a.	T 25
W26	20 27 20	4°55'13	5♌57	15°25	20°29	14°40	10° 8	23°12	21°35	9°27	21°20	15°39	17° 6	18°35	n.a.	W26
T 27	20 31 17	5°55'23	20°28	16°59	21°36	15°25	10°20	23° 7	21°35	9°28	21°19	15°35	17° 3	18°42	n.a.	T 27
F 28	20 35 14	6°55'35	4♍38	18°33	22°44	16°10	10°33	23° 2	21°35	9°30	21°19	15°33	17° 0	18°49	n.a.	F 28
S 29	20 39 10	7°55'49	18°21	20° 5	23°51	16°55	10°45	22°58	21°35	9°31	21°19	15°D32	16°57	18°56	n.a.	S 29
S 30	20 43 7	8°56'04	1♎39	21°38	24°58	17°40	10°57	22°53	21°35	9°32	21°19	15°33	16°54	19° 2	n.a.	S 30
M31	20 47 3	9♌56'22	14♎32	23♌ 9	26♍ 5	18♍25	11♋10	22♑48	21♈34	9♊34	21♈19	15♍35	16♍51	19♐ 9	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n40	7n18	0s38	25n52	1n50	14n40	0n 2	13n17	0n15	25n 0	1n 1	23s49	2s12	8n10	0s23	22n10	0s10	3n43	5s11	5n 4	4n41	18s10		n.a.
S 2	23 35	3 7	0n32	25 50	1 51	14 13	0s 2	13 1	0 14	24 59	1 1	23 50	2 13	8 11	0 23	22 11	0 10	3 43	5 11	5 4	4 43	18 11		n.a.
M 3	23 30	1s 5	1 39	25 45	1 51	13 46	0 6	12 45	0 13	24 59	1 2	23 51	2 13	8 11	0 23	22 11	0 10	3 43	5 11	5 4	4 44	18 12		n.a.
T 4	23 24	5 7	2 39	25 38	1 50	13 18	0 9	12 28	0 12	24 58	1 2	23 52	2 13	8 11	0 23	22 11	0 10	3 43	5 11	5 4	4 45	18 12		n.a.
W 5	23 18	8 51	3 30	25 29	1 49	12 50	0 13	12 12	0 12	24 58	1 2	23 53	2 13	8 12	0 23	22 12	0 10	3 44	5 11	5 4	4 47	18 13		n.a.
T 6	23 11	12 10	4 11	25 19	1 48	12 22	0 18	11 56	0 11	24 58	1 2	23 54	2 13	8 12	0 23	22 12	0 9	3 44	5 11	5 6	4 48	18 14		n.a.
F 7	23 4	14 57	4 41	25 6	1 46	11 53	0 22	11 39	0 10	24 57	1 2	23 55	2 13	8 13	0 23	22 12	0 9	3 44	5 11	5 8	4 49	18 14		n.a.
S 8	22 57	17 6	4 59	24 51	1 43	11 24	0 26	11 23	0 9	24 56	1 2	23 56	2 13	8 13	0 23	22 13	0 9	3 44	5 11	5 12	4 50	18 15		n.a.
S 9	22 49	18 31	5 4	24 35	1 40	10 55	0 30	11 6	0 8	24 56	1 2	23 57	2 13	8 13	0 23	22 13	0 9	3 44	5 11	5 16	4 52	18 15		n.a.
M10	22 41	19 8	4 55	24 17	1 37	10 26	0 34	10 49	0 7	24 55	1 2	23 58	2 13	8 14	0 24	22 13	0 9	3 44	5 11	5 20	4 53	18 16		n.a.
T 11	22 32	18 54	4 34	23 58	1 33	9 57	0 38	10 32	0 6	24 55	1 2	23 59	2 14	8 14	0 24	22 14	0 9	3 44	5 11	5 25	4 54	18 17		n.a.
W12	22 23	17 49	4 0	23 37	1 30	9 27	0 43	10 15	0 5	24 54	1 2	24 0	2 14	8 14	0 24	22 14	0 9	3 44	5 11	5 29	4 55	18 17		n.a.
T 13	22 13	15 54	3 14	23 15	1 25	8 57	0 47	9 58	0 5	24 54	1 3	24 1	2 14	8 14	0 24	22 14	0 9	3 44	5 12	5 32	4 57	18 18		n.a.
F 14	22 3	13 14	2 19	22 51	1 21	8 27	0 51	9 40	0 4	24 53	1 3	24 2	2 14	8 15	0 24	22 14	0 9	3 44	5 12	5 35	4 58	18 19		n.a.
S 15	21 53	9 56	1 17	22 26	1 16	7 57	0 55	9 23	0 3	24 52	1 3	24 3	2 14	8 15	0 24	22 15	0 9	3 44	5 12	5 36	4 59	18 19		n.a.
S 16	21 42	6 8	0 9	22 0	1 11	7 26	1 0	9 6	0 2	24 52	1 3	24 4	2 14	8 15	0 24	22 15	0 9	3 44	5 12	5 36	5 1	18 20		n.a.
M17	21 31	1 59	1s 0	21 33	1 6	6 56	1 4	8 48	0 1	24 51	1 3	24 5	2 14	8 15	0 24	22 15	0 9	3 44	5 12	5 36	5 2	18 21		n.a.
T 18	21 19	2n21	2 8	21 5	1 0	6 25	1 9	8 30	0 0	24 50	1 3	24 6	2 14	8 15	0 24	22 15	0 9	3 44	5 12	5 36	5 3	18 21		n.a.
W19	21 7	6 38	3 10	20 36	0 55	5 54	1 13	8 12	0s 1	24 49	1 3	24 7	2 14	8 15	0 24	22 16	0 9	3 44	5 12	5 35	5 4	18 22		n.a.
T 20	20 54	10 41	4 3	20 6	0 49	5 23	1 18	7 55	0 1	24 49	1 3	24 8	2 14	8 16	0 24	22 16	0 9	3 43	5 12	5 36	5 6	18 22		n.a.
F 21	20 42	14 13	4 42	19 35	0 43	4 52	1 22	7 37	0 2	24 48	1 4	24 9	2 14	8 16	0 24	22 16	0 9	3 43	5 12	5 36	5 7	18 23		n.a.
S 22	20 28	16 58	5 5	19 3	0 37	4 21	1 26	7 18	0 3	24 47	1 4	24 9	2 14	8 16	0 24	22 16	0 9	3 43	5 12	5 38	5 8	18 24		n.a.
S 23	20 15	18 39	5 7	18 30	0 31	3 50	1 31	7 0	0 4	24 46	1 4	24 10	2 14	8 16	0 24	22 17	0 9	3 43	5 12	5 40	5 9	18 24		n.a.
M24	20 1	19 5	4 50	17 57	0 25	3 19	1 35	6 42	0 5	24 46	1 4	24 11	2 14	8 16	0 24	22 17	0 9	3 43	5 12	5 43	5 11	18 25		n.a.
T 25	19 46	18 12	4 12	17 23	0 18	2 48	1 40	6 24	0 6	24 45	1 4	24 12	2 14	8 16	0 24	22 17	0 9	3 43	5 12	5 46	5 12	18 25		n.a.
W26	19 32	16 5	3 18	16 49	0 12	2 16	1 44	6 5	0 6	24 44	1 4	24 13	2 14	8 16	0 24	22 17	0 9	3 43	5 12	5 48	5 13	18 26		n.a.
T 27	19 17	12 58	2 12	16 14	0 5	1 45	1 49	5 47	0 7	24 43	1 4	24 14	2 14	8 16	0 24	22 18	0 9	3 43	5 13	5 50	5 14	18 27		n.a.
F 28	19 1	9 9	0 59	15 38	0s 1	1 14	1 53	5 28	0 8	24 42	1 5	24 15	2 14	8 16	0 24	22 18	0 9	3 43	5 13	5 50	5 16	18 27		n.a.
S 29	18 45	4 57	0n15	15 2	0 8	0 43	1 58	5 10	0 9	24 41	1 5	24 15	2 14	8 16	0 24	22 18	0 9	3 43	5 13	5 51	5 17	18 28		n.a.
S 30	18 29	0 39	1 27	14 26	0 15	0 11	2 2	4 51	0 10	24 40	1 5	24 16	2 14	8 16	0 24	22 18	0 9	3 42	5 13	5 50	5 18	18 28		n.a.
M31	18n13	3s33	2n32	13n49	0s22	0s20	2s 7	4n32	0s11	24n39	1n 5	24s17	2s14	8n15	0s24	22n19	0s 9	3n42	5s13	5n50	5n20	18s29		n.a.

Julian Day Number = 438512.5, Delta T = 25h31m58s
Ecliptic obliquity = 24°03'44, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'37, Lahiri = -52°15'36 Julian Calendar 1 Aug. 3513 BCE == Greg. Calendar 3 July 3513 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

SEPTEMBER 3513 BCE (-3512) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 51 0	10♌56'41	27♎ 4	24♌40	27♍11	19♍10	11♋22	22°R44	21°R34	9♊35	21°R18	15♍36	16♍47	19♐16	n.a.	T 1
W 2	20 54 56	11°57'01	9♏18	26°11	28°18	19°55	11°34	22♉40	21♈34	9°36	21♈18	15°R37	16°44	19°22	n.a.	W 2
T 3	20 58 53	12°57'24	21°21	27°41	29°24	20°40	11°46	22°35	21°33	9°38	21°18	15°37	16°41	19°29	n.a.	T 3
F 4	21 2 49	13°57'48	3♐16	29°11	0♎30	21°25	11°58	22°31	21°33	9°39	21°17	15°35	16°38	19°36	n.a.	F 4
S 5	21 6 46	14°58'14	15° 8	0♍40	1°36	22°10	12°11	22°26	21°32	9°40	21°17	15°32	16°35	19°43	n.a.	S 5
S 6	21 10 42	15°58'42	27° 1	2° 8	2°42	22°56	12°23	22°22	21°32	9°41	21°17	15°27	16°31	19°49	n.a.	S 6
M 7	21 14 39	16°59'11	8♑59	3°36	3°47	23°41	12°34	22°18	21°31	9°42	21°16	15°22	16°28	19°56	n.a.	M 7
T 8	21 18 35	17°59'42	21° 5	5° 3	4°53	24°26	12°46	22°14	21°30	9°43	21°16	15°17	16°25	20° 3	n.a.	T 8
W 9	21 22 32	19° 0'15	3♒20	6°30	5°58	25°12	12°58	22°10	21°29	9°44	21°15	15°13	16°22	20°10	n.a.	W 9
T 10	21 26 29	20° 0'49	15°47	7°56	7° 2	25°57	13°10	22° 6	21°29	9°45	21°15	15° 9	16°19	20°16	n.a.	T 10
F 11	21 30 25	21° 1'26	28°25	9°21	8° 7	26°43	13°22	22° 2	21°28	9°46	21°14	15° 7	16°16	20°23	n.a.	F 11
S 12	21 34 22	22° 2'03	11♓16	10°46	9°11	27°29	13°33	21°58	21°27	9°47	21°14	15°D 6	16°12	20°30	n.a.	S 12
S 13	21 38 18	23° 2'43	24°19	12°10	10°15	28°14	13°45	21°54	21°26	9°48	21°13	15° 6	16° 9	20°36	n.a.	S 13
M14	21 42 15	24° 3'25	7♈34	13°33	11°19	29° 0	13°56	21°50	21°25	9°49	21°13	15° 7	16° 6	20°43	n.a.	M14
T 15	21 46 11	25° 4'08	21° 2	14°55	12°22	29°46	14° 8	21°47	21°24	9°50	21°12	15° 9	16° 3	20°50	n.a.	T 15
W16	21 50 8	26° 4'54	4♉42	16°16	13°25	0♎32	14°19	21°43	21°23	9°51	21°11	15°10	16° 0	20°57	n.a.	W16
T 17	21 54 4	27° 5'41	18°34	17°36	14°28	1°17	14°31	21°40	21°21	9°51	21°11	15°11	15°56	21° 3	n.a.	T 17
F 18	21 58 1	28° 6'30	2♊38	18°54	15°31	2° 3	14°42	21°36	21°20	9°52	21°10	15°R11	15°53	21°10	n.a.	F 18
S 19	22 1 57	29° 7'22	16°53	20°11	16°33	2°49	14°53	21°33	21°19	9°53	21° 9	15°10	15°50	21°17	n.a.	S 19
S 20	22 5 54	0♍ 8'15	1♋15	21°27	17°35	3°35	15° 4	21°30	21°18	9°54	21° 9	15° 9	15°47	21°24	n.a.	S 20
M21	22 9 51	1° 9'10	15°42	22°41	18°37	4°21	15°15	21°27	21°16	9°54	21° 8	15° 7	15°44	21°30	n.a.	M21
T 22	22 13 47	2°10'06	0♌ 9	23°52	19°38	5° 8	15°26	21°23	21°15	9°55	21° 7	15° 5	15°41	21°37	n.a.	T 22
W23	22 17 44	3°11'04	14°30	25° 2	20°39	5°54	15°37	21°21	21°13	9°56	21° 7	15° 4	15°37	21°44	n.a.	W23
T 24	22 21 40	4°12'04	28°40	26° 9	21°39	6°40	15°47	21°18	21°12	9°56	21° 6	15° 3	15°34	21°50	n.a.	T 24
F 25	22 25 37	5°13'05	12♍34	27°12	22°39	7°26	15°58	21°15	21°10	9°57	21° 5	15°D 2	15°31	21°57	n.a.	F 25
S 26	22 29 33	6°14'07	26° 9	28°13	23°39	8°12	16° 9	21°12	21° 9	9°57	21° 4	15° 3	15°28	22° 4	n.a.	S 26
S 27	22 33 30	7°15'10	9♎24	29° 9	24°38	8°59	16°19	21°10	21° 7	9°58	21° 3	15° 3	15°25	22°11	n.a.	S 27
M28	22 37 26	8°16'15	22°17	0♎ 1	25°37	9°45	16°30	21° 7	21° 6	9°58	21° 2	15° 4	15°22	22°17	n.a.	M28
T 29	22 41 23	9°17'20	4♏52	0°49	26°36	10°32	16°40	21° 5	21° 4	9°58	21° 2	15° 5	15°18	22°24	n.a.	T 29
W30	22 45 20	10♍18'27	17♏ 9	1♎30	27♎33	11♎18	16♋50	21♉ 2	21♈ 2	9♊59	21♈ 1	15♍ 5	15♍15	22♐31	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n56	7s29	3n27	13n12	0s28	0s51	2s11	4n14	0s11	24n39	1n 5	24s18	2s14	8n15	0s24	22n19	0s 9	3n42	5s13	5n49	5n21	18s30		n.a.	T 1
W 2	17 39	11 0	4 12	12 34	0 35	1 22	2 15	3 55	0 12	24 38	1 5	24 18	2 14	8 15	0 24	22 19	0 9	3 42	5 13	5 49	5 22	18 30		n.a.	W 2
T 3	17 22	13 59	4 45	11 56	0 42	1 53	2 20	3 36	0 13	24 37	1 5	24 19	2 14	8 15	0 24	22 19	0 9	3 42	5 13	5 49	5 23	18 31		n.a.	T 3
F 4	17 4	16 22	5 5	11 18	0 49	2 24	2 24	3 17	0 14	24 36	1 6	24 20	2 14	8 15	0 24	22 19	0 9	3 42	5 13	5 50	5 25	18 31		n.a.	F 4
S 5	16 46	18 2	5 13	10 40	0 55	2 55	2 28	2 58	0 14	24 35	1 6	24 21	2 14	8 14	0 24	22 20	0 9	3 41	5 13	5 51	5 26	18 32		n.a.	S 5
S 6	16 28	18 55	5 6	10 2	1 2	3 25	2 33	2 39	0 15	24 34	1 6	24 21	2 14	8 14	0 24	22 20	0 9	3 41	5 13	5 53	5 27	18 32		n.a.	S 6
M 7	16 9	18 59	4 47	9 23	1 8	3 56	2 37	2 20	0 16	24 33	1 6	24 22	2 14	8 14	0 24	22 20	0 9	3 41	5 13	5 55	5 28	18 33		n.a.	M 7
T 8	15 50	18 11	4 14	8 45	1 15	4 26	2 41	2 0	0 17	24 32	1 6	24 23	2 14	8 14	0 24	22 20	0 9	3 41	5 13	5 57	5 30	18 33		n.a.	T 8
W 9	15 31	16 31	3 29	8 6	1 21	4 56	2 45	1 41	0 18	24 31	1 6	24 23	2 14	8 13	0 24	22 20	0 9	3 40	5 13	5 58	5 31	18 34		n.a.	W 9
T 10	15 11	14 4	2 34	7 28	1 28	5 27	2 49	1 22	0 18	24 30	1 7	24 24	2 14	8 13	0 24	22 20	0 9	3 40	5 13	6 0	5 32	18 35		n.a.	T 10
F 11	14 52	10 55	1 31	6 49	1 34	5 56	2 53	1 3	0 19	24 29	1 7	24 25	2 14	8 13	0 24	22 21	0 9	3 40	5 13	6 1	5 33	18 35		n.a.	F 11
S 12	14 32	7 12	0 21	6 11	1 40	6 26	2 57	0 44	0 20	24 28	1 7	24 25	2 14	8 12	0 24	22 21	0 9	3 40	5 13	6 1	5 35	18 36		n.a.	S 12
S 13	14 11	3 5	0s51	5 33	1 46	6 56	3 1	0 24	0 21	24 27	1 7	24 26	2 14	8 12	0 24	22 21	0 9	3 39	5 14	6 1	5 36	18 36		n.a.	S 13
M14	13 51	1n14	2 1	4 55	1 52	7 25	3 5	0 5	0 21	24 26	1 7	24 26	2 14	8 12	0 24	22 21	0 9	3 39	5 14	6 1	5 37	18 37		n.a.	M14
T 15	13 30	5 33	3 5	4 18	1 57	7 54	3 9	0s14	0 22	24 25	1 8	24 27	2 14	8 11	0 24	22 21	0 9	3 39	5 14	6 0	5 39	18 37		n.a.	T 15
W16	13 9	9 39	4 1	3 41	2 3	8 23	3 13	0 34	0 23	24 24	1 8	24 27	2 14	8 11	0 24	22 21	0 9	3 39	5 14	6 0	5 40	18 38		n.a.	W16
T 17	12 48	13 17	4 43	3 5	2 8	8 51	3 16	0 53	0 24	24 22	1 8	24 28	2 13	8 10	0 24	22 21	0 9	3 38	5 14	5 59	5 41	18 38		n.a.	T 17
F 18	12 26	16 11	5 9	2 29	2 12	9 19	3 20	1 13	0 24	24 21	1 8	24 28	2 13	8 10	0 24	22 22	0 9	3 38	5 14	5 59	5 42	18 39		n.a.	F 18
S 19	12 5	18 9	5 16	1 54	2 17	9 47	3 24	1 32	0 25	24 20	1 8	24 29	2 13	8 9	0 24	22 22	0 9	3 38	5 14	5 59	5 44	18 39		n.a.	S 19
S 20	11 43	19 0	5 4	1 20	2 21	10 15	3 27	1 51	0 26	24 19	1 9	24 29	2 13	8 9	0 24	22 22	0 9	3 37	5 14	6 0	5 45	18 40		n.a.	S 20
M21	11 21	18 36	4 32	0 46	2 25	10 42	3 30	2 11	0 27	24 18	1 9	24 30	2 13	8 8	0 24	22 22	0 9	3 37	5 14	6 1	5 46	18 40		n.a.	M21
T 22	10 58	17 0	3 44	0 14	2 28	11 9	3 34	2 30	0 27	24 17	1 9	24 30	2 13	8 8	0 24	22 22	0 9	3 37	5 14	6 1	5 47	18 41		n.a.	T 22
W23	10 36	14 21	2 41	0s16	2 31	11 36	3 37	2 50	0 28	24 16	1 9	24 30	2 13	8 7	0 24	22 22	0 9	3 37	5 14	6 2	5 49	18 41		n.a.	W23
T 24	10 13	10 51	1 30	0 46	2 33	12 2	3 40	3 9	0 29	24 15	1 9	24 31	2 13	8 7	0 24	22 22	0 9	3 36	5 14	6 2	5 50	18 42		n.a.	T 24
F 25	9 50	6 48	0 14	1 13	2 35	12 28	3 43	3 28	0 29	24 14	1 10	24 31	2 13	8 6	0 24	22 22	0 9	3 36	5 14	6 2	5 51	18 42		n.a.	F 25
S 26	9 27	2 30	1n 1	1 39	2 36	12 54	3 46	3 48	0 30	24 13	1 10	24 31	2 13	8 5	0 24	22 22	0 9	3 36	5 14	6 2	5 52	18 43		n.a.	S 26
S 27	9 4	1s49	2 11	2 2	2 36	13 19	3 49	4 7	0 31	24 12	1 10	24 32	2 12	8 5	0 24	22 22	0 9	3 35	5 14	6 2	5 54	18 43		n.a.	S 27
M28	8 41	5 56	3 12	2 23	2 36	13 44	3 51	4 26	0 31	24 11	1 10	24 32	2 12	8 4	0 24	22 23	0 9	3 35	5 14	6 2	5 55	18 44		n.a.	M28
T 29	8 17	9 41	4 3	2 41	2 34	14 8	3 54	4 46	0 32	24 9	1 10	24 32	2 12	8 3	0 24	22 23	0 9	3 34	5 14	6 2	5 56	18 44		n.a.	T 29
W30	7n54	12s55	4n41	2s56	2s32	14s32	3s56	5s 5	0s33	24n 8	1n11	24s32	2s12	8n 3	0s24	22n23	0s 9	3n34	5s14	6n 1	5n57	18s45		n.a.	W30

Julian Day Number = 438543.5, Delta T = 25h31m55s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'32, Lahiri = -52°15'32 Julian Calendar 1 Sept. 3513 BCE == Greg. Calendar 3 Aug. 3513 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

OCTOBER 3513 BCE (-3512) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 49 16	11♍19'34	29♏14	2♎ 6	28♎31	12♎ 4	17♋ 0	21°R 0	21°R 0	9♊59	21°R 0	15♍ 5	15♍12	22♐37	n.a.	T 1
F 2	22 53 13	12°20'42	11♐11	2°34	29°28	12°51	17°10	20♉58	20♈58	9°59	20♈59	15°R 6	15° 9	22°44	n.a.	F 2
S 3	22 57 9	13°21'52	23° 3	2°54	0♏24	13°37	17°20	20°56	20°57	10° 0	20°58	15° 6	15° 6	22°51	n.a.	S 3
S 4	23 1 6	14°23'02	4♉57	3° 6	1°20	14°24	17°30	20°54	20°55	10° 0	20°57	15° 5	15° 2	22°58	n.a.	S 4
M 5	23 5 2	15°24'12	16°56	3°R 8	2°15	15°11	17°39	20°52	20°53	10° 0	20°56	15°D 5	14°59	23° 4	n.a.	M 5
T 6	23 8 59	16°25'24	29° 4	3° 0	3°10	15°57	17°49	20°51	20°51	10° 0	20°55	15° 6	14°56	23°11	n.a.	T 6
W 7	23 12 55	17°26'36	11♒26	2°41	4° 4	16°44	17°58	20°49	20°49	10° 0	20°54	15° 6	14°53	23°18	n.a.	W 7
T 8	23 16 52	18°27'49	24° 3	2°10	4°57	17°31	18° 8	20°48	20°47	10° 0	20°53	15° 6	14°50	23°25	n.a.	T 8
F 9	23 20 49	19°29'02	6♓57	1°29	5°50	18°17	18°17	20°46	20°45	10° 0	20°52	15° 6	14°47	23°31	n.a.	F 9
S 10	23 24 45	20°30'17	20° 9	0°37	6°42	19° 4	18°26	20°45	20°43	10°R 0	20°51	15°R 6	14°43	23°38	n.a.	S 10
S 11	23 28 42	21°31'32	3♈37	29♍34	7°33	19°51	18°35	20°44	20°40	10° 0	20°50	15° 6	14°40	23°45	n.a.	S 11
M12	23 32 38	22°32'47	17°20	28°24	8°23	20°38	18°44	20°43	20°38	10° 0	20°49	15° 5	14°37	23°51	n.a.	M12
T 13	23 36 35	23°34'04	1♉15	27° 6	9°13	21°25	18°53	20°42	20°36	10° 0	20°48	15° 4	14°34	23°58	n.a.	T 13
W14	23 40 31	24°35'22	15°18	25°45	10° 2	22°11	19° 2	20°41	20°34	10° 0	20°47	15° 3	14°31	24° 5	n.a.	W14
T 15	23 44 28	25°36'40	29°28	24°22	10°50	22°58	19°10	20°40	20°31	10° 0	20°46	15° 2	14°27	24°12	n.a.	T 15
F 16	23 48 24	26°37'59	13♊40	23° 1	11°37	23°45	19°19	20°40	20°29	10° 0	20°45	15° 1	14°24	24°18	n.a.	F 16
S 17	23 52 21	27°39'20	27°52	21°43	12°23	24°32	19°27	20°39	20°27	9°59	20°44	15°D 1	14°21	24°25	n.a.	S 17
S 18	23 56 18	28°40'41	12♋ 1	20°32	13° 8	25°19	19°35	20°39	20°25	9°59	20°42	15° 1	14°18	24°32	n.a.	S 18
M19	0 0 14	29°42'03	26° 6	19°30	13°52	26° 6	19°43	20°39	20°22	9°59	20°41	15° 2	14°15	24°38	n.a.	M19
T 20	0 4 11	0♎43'25	10♌ 5	18°37	14°35	26°53	19°51	20°39	20°20	9°59	20°40	15° 3	14°12	24°45	n.a.	T 20
W21	0 8 7	1°44'48	23°56	17°55	15°17	27°40	19°59	20°D39	20°17	9°58	20°39	15° 5	14° 8	24°52	n.a.	W21
T 22	0 12 4	2°46'11	7♍37	17°25	15°58	28°27	20° 6	20°39	20°15	9°58	20°38	15° 6	14° 5	24°59	n.a.	T 22
F 23	0 16 0	3°47'35	21° 6	17° 5	16°37	29°14	20°14	20°39	20°13	9°57	20°37	15°R 6	14° 2	25° 5	n.a.	F 23
S 24	0 19 57	4°48'59	4♎22	16°D55	17°16	0♏ 1	20°21	20°39	20°10	9°57	20°36	15° 5	13°59	25°12	n.a.	S 24
S 25	0 23 54	5°50'24	17°23	16°56	17°53	0°49	20°28	20°40	20° 8	9°56	20°34	15° 2	13°56	25°19	n.a.	S 25
M26	0 27 50	6°51'48	0♏ 9	17° 6	18°29	1°36	20°36	20°40	20° 5	9°56	20°33	14°59	13°53	25°26	n.a.	M26
T 27	0 31 47	7°53'12	12°39	17°24	19° 3	2°23	20°43	20°41	20° 3	9°55	20°32	14°55	13°49	25°32	n.a.	T 27
W28	0 35 43	8°54'37	24°56	17°51	19°36	3°10	20°49	20°42	20° 0	9°55	20°31	14°51	13°46	25°39	n.a.	W28
T 29	0 39 40	9°56'01	7♐ 1	18°24	20° 7	3°57	20°56	20°43	19°57	9°54	20°30	14°47	13°43	25°46	n.a.	T 29
F 30	0 43 36	10°57'25	18°58	19° 4	20°37	4°44	21° 2	20°44	19°55	9°53	20°28	14°44	13°40	25°52	n.a.	F 30
S 31	0 47 33	11♎58'49	0♉50	19♍49	21♏ 5	5♏31	21♋ 9	20♉45	19♈52	9♊53	20♈27	14♍42	13♍37	25♐59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	7n30	15s33	5n 5	3s 7	2s29	14s55	3s58	5s24	0s33	24n 7	1n11	24s33	2s12	8n 2	0s24	22n23	0s 9	3n34	5s14	6n 1	5n59	18s45			n.a.
F 2	7 6	17 29	5 17	3 14	2 24	15 18	4 1	5 43	0 34	24 6	1 11	24 33	2 12	8 1	0 24	22 23	0 9	3 33	5 14	6 1	6 0	18 46			n.a.
S 3	6 42	18 39	5 14	3 17	2 18	15 41	4 3	6 3	0 35	24 5	1 11	24 33	2 12	8 1	0 24	22 23	0 9	3 33	5 14	6 1	6 1	18 46			n.a.
S 4	6 18	19 0	4 59	3 15	2 10	16 3	4 4	6 22	0 35	24 4	1 12	24 33	2 11	8 0	0 24	22 23	0 9	3 33	5 14	6 1	6 2	18 47			n.a.
M 5	5 54	18 30	4 30	3 7	2 1	16 24	4 6	6 41	0 36	24 3	1 12	24 33	2 11	7 59	0 24	22 23	0 9	3 32	5 14	6 1	6 4	18 47			n.a.
T 6	5 30	17 9	3 49	2 54	1 51	16 45	4 8	7 0	0 37	24 2	1 12	24 33	2 11	7 58	0 24	22 23	0 9	3 32	5 14	6 1	6 5	18 48			n.a.
W 7	5 5	14 59	2 56	2 35	1 38	17 5	4 9	7 19	0 37	24 1	1 12	24 34	2 11	7 58	0 24	22 23	0 9	3 31	5 14	6 1	6 6	18 48			n.a.
T 8	4 41	12 3	1 54	2 10	1 24	17 25	4 10	7 38	0 38	24 0	1 13	24 34	2 11	7 57	0 24	22 23	0 9	3 31	5 14	6 1	6 8	18 49			n.a.
F 9	4 16	8 29	0 45	1 39	1 8	17 45	4 11	7 57	0 39	23 59	1 13	24 34	2 11	7 56	0 24	22 23	0 9	3 31	5 14	6 1	6 9	18 49			n.a.
S 10	3 51	4 26	0s28	1 2	0 51	18 3	4 12	8 15	0 39	23 58	1 13	24 34	2 11	7 55	0 24	22 23	0 9	3 30	5 14	6 1	6 10	18 50			n.a.
S 11	3 27	0 4	1 41	0 19	0 32	18 21	4 13	8 34	0 40	23 57	1 13	24 34	2 10	7 54	0 24	22 23	0 9	3 30	5 14	6 1	6 11	18 50			n.a.
M12	3 2	4n23	2 49	0n28	0 13	18 39	4 14	8 53	0 40	23 56	1 14	24 34	2 10	7 54	0 24	22 23	0 9	3 29	5 14	6 1	6 13	18 51			n.a.
T 13	2 37	8 39	3 49	1 18	0n 8	18 56	4 14	9 11	0 41	23 55	1 14	24 34	2 10	7 53	0 24	22 23	0 9	3 29	5 14	6 2	6 14	18 51			n.a.
W14	2 12	12 28	4 35	2 10	0 28	19 12	4 14	9 30	0 42	23 54	1 14	24 34	2 10	7 52	0 24	22 23	0 9	3 29	5 14	6 2	6 15	18 51			n.a.
T 15	1 47	15 36	5 5	3 2	0 49	19 28	4 14	9 48	0 42	23 53	1 14	24 34	2 10	7 51	0 24	22 23	0 9	3 28	5 14	6 3	6 16	18 52			n.a.
F 16	1 22	17 48	5 17	3 53	1 8	19 43	4 14	10 7	0 43	23 52	1 15	24 34	2 10	7 50	0 24	22 23	0 9	3 28	5 14	6 3	6 18	18 52			n.a.
S 17	0 57	18 54	5 9	4 41	1 26	19 57	4 13	10 25	0 43	23 51	1 15	24 34	2 9	7 49	0 24	22 23	0 9	3 27	5 14	6 3	6 19	18 53			n.a.
S 18	0 32	18 49	4 42	5 25	1 43	20 11	4 12	10 43	0 44	23 50	1 15	24 33	2 9	7 48	0 24	22 23	0 9	3 27	5 14	6 3	6 20	18 53			n.a.
M19	0 7	17 34	3 59	6 3	1 58	20 24	4 11	11 1	0 45	23 49	1 15	24 33	2 9	7 47	0 24	22 23	0 9	3 27	5 14	6 3	6 21	18 54			n.a.
T 20	0s18	15 16	3 2	6 36	2 10	20 36	4 10	11 19	0 45	23 48	1 16	24 33	2 9	7 46	0 24	22 23	0 9	3 26	5 14	6 2	6 23	18 54			n.a.
W21	0 43	12 6	1 54	7 3	2 21	20 47	4 8	11 37	0 46	23 47	1 16	24 33	2 9	7 46	0 24	22 23	0 9	3 26	5 14	6 2	6 24	18 54			n.a.
T 22	1 8	8 18	0 41	7 23	2 30	20 58	4 7	11 55	0 46	23 46	1 16	24 33	2 9	7 45	0 24	22 23	0 9	3 25	5 14	6 1	6 25	18 55			n.a.
F 23	1 33	4 7	0n33	7 37	2 36	21 8	4 4	12 13	0 47	23 45	1 17	24 33	2 8	7 44	0 24	22 23	0 9	3 25	5 14	6 1	6 26	18 55			n.a.
S 24	1 58	0s11	1 44	7 46	2 41	21 17	4 2	12 30	0 47	23 44	1 17	24 32	2 8	7 43	0 24	22 23	0 9	3 24	5 14	6 2	6 28	18 56			n.a.
S 25	2 23	4 24	2 49	7 48	2 45	21 25	3 59	12 48	0 48	23 44	1 17	24 32	2 8	7 42	0 24	22 23	0 9	3 24	5 14	6 3	6 29	18 56			n.a.
M26	2 48	8 20	3 43	7 46	2 46	21 33	3 56	13 5	0 48	23 43	1 17	24 32	2 8	7 41	0 24	22 22	0 9	3 24	5 14	6 4	6 30	18 57			n.a.
T 27	3 12	11 49	4 26	7 39	2 47	21 40	3 53	13 22	0 49	23 42	1 18	24 32	2 8	7 40	0 24	22 22	0 9	3 23	5 14	6 5	6 31	18 57			n.a.
W28	3 37	14 43	4 55	7 28	2 46	21 46	3 50	13 40	0 49	23 41	1 18	24 31	2 8	7 39	0 24	22 22	0 9	3 23	5 14	6 7	6 33	18 57			n.a.
T 29	4 2	16 56	5 11	7 13	2 45	21 51	3 46	13 57	0 50	23 40	1 18	24 31	2 7	7 38	0 24	22 22	0 9	3 22	5 14	6 8	6 34	18 58			n.a.
F 30	4 27	18 23	5 13	6 55	2 42	21 55	3 41	14 13	0 50	23 40	1 19	24 31	2 7	7 37	0 24	22 22	0 9	3 22	5 14	6 10	6 35	18 58			n.a.
S 31	4s51	19s 2	5n 2	6n33	2n39	21s58	3s37	14s30	0s51	23n39	1n19	24s30	2s 7	7n36	0s24	22n22	0s 9	3n21	5s14	6n10	6n36	18s59			n.a.

Julian Day Number = 438573.5, Delta T = 25h31m52s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'28, Lahiri = -52°15'28 Julian Calendar 1 Oct. 3513 BCE == Greg. Calendar 2 Sept. 3513 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

NOVEMBER 3513 BCE (-3512) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 51 30	13♎ 0'12	12♉42	20♍39	21♏32	6♏19	21♋15	20♉46	19°R50	9°R52	20°R26	14°D42	13♍33	26♐ 6	n.a.	S 1
M 2	0 55 26	14° 1'35	24°39	21°34	21°56	7° 6	21°21	20°48	19♈47	9♊51	20♈25	14♍42	13°30	26°13	n.a.	M 2
T 3	0 59 23	15° 2'57	6♒46	22°32	22°19	7°53	21°27	20°49	19°45	9°50	20°24	14°44	13°27	26°19	n.a.	T 3
W 4	1 3 19	16° 4'19	19° 7	23°34	22°40	8°40	21°33	20°51	19°42	9°50	20°22	14°46	13°24	26°26	n.a.	W 4
T 5	1 7 16	17° 5'41	1♓47	24°39	22°59	9°28	21°38	20°52	19°39	9°49	20°21	14°47	13°21	26°33	n.a.	T 5
F 6	1 11 12	18° 7'01	14°49	25°47	23°16	10°15	21°43	20°54	19°37	9°48	20°20	14°R48	13°18	26°39	n.a.	F 6
S 7	1 15 9	19° 8'22	28°15	26°57	23°30	11° 2	21°49	20°56	19°34	9°47	20°19	14°47	13°14	26°46	n.a.	S 7
S 8	1 19 6	20° 9'41	12♈ 4	28° 9	23°43	11°49	21°54	20°58	19°32	9°46	20°17	14°44	13°11	26°53	n.a.	S 8
M 9	1 23 2	21°11'01	26°13	29°23	23°53	12°36	21°59	21° 0	19°29	9°45	20°16	14°40	13° 8	27° 0	n.a.	M 9
T 10	1 26 59	22°12'19	10♉38	0♎39	24° 1	13°24	22° 3	21° 2	19°27	9°44	20°15	14°35	13° 5	27° 6	n.a.	T 10
W11	1 30 55	23°13'38	25°13	1°56	24° 6	14°11	22° 8	21° 5	19°24	9°43	20°14	14°28	13° 2	27°13	n.a.	W11
T 12	1 34 52	24°14'56	9♊50	3°15	24°10	14°58	22°12	21° 7	19°21	9°42	20°12	14°22	12°58	27°20	n.a.	T 12
F 13	1 38 48	25°16'14	24°23	4°35	24°R10	15°45	22°17	21°10	19°19	9°41	20°11	14°17	12°55	27°27	n.a.	F 13
S 14	1 42 45	26°17'31	8♋47	5°56	24° 8	16°33	22°21	21°13	19°16	9°40	20°10	14°14	12°52	27°33	n.a.	S 14
S 15	1 46 42	27°18'48	22°59	7°19	24° 4	17°20	22°25	21°15	19°14	9°39	20° 9	14°D13	12°49	27°40	n.a.	S 15
M16	1 50 38	28°20'05	6♌56	8°42	23°57	18° 7	22°28	21°18	19°11	9°38	20° 8	14°13	12°46	27°47	n.a.	M16
T 17	1 54 35	29°21'21	20°38	10° 6	23°48	18°54	22°32	21°21	19° 8	9°36	20° 6	14°14	12°43	27°53	n.a.	T 17
W18	1 58 31	0♏22'36	4♍ 7	11°31	23°36	19°42	22°35	21°24	19° 6	9°35	20° 5	14°15	12°39	28° 0	n.a.	W18
T 19	2 2 28	1°23'51	17°22	12°57	23°22	20°29	22°38	21°28	19° 3	9°34	20° 4	14°R16	12°36	28° 7	n.a.	T 19
F 20	2 6 24	2°25'05	0♎26	14°23	23° 5	21°16	22°41	21°31	19° 1	9°33	20° 3	14°14	12°33	28°14	n.a.	F 20
S 21	2 10 21	3°26'18	13°19	15°51	22°46	22° 3	22°44	21°34	18°58	9°31	20° 2	14°10	12°30	28°20	n.a.	S 21
S 22	2 14 18	4°27'31	26° 0	17°19	22°24	22°51	22°47	21°38	18°56	9°30	20° 0	14° 4	12°27	28°27	n.a.	S 22
M23	2 18 14	5°28'42	8♏31	18°47	22° 0	23°38	22°49	21°41	18°53	9°29	19°59	13°56	12°24	28°34	n.a.	M23
T 24	2 22 11	6°29'53	20°52	20°17	21°34	24°25	22°51	21°45	18°51	9°28	19°58	13°45	12°20	28°40	n.a.	T 24
W25	2 26 7	7°31'02	3♐ 3	21°47	21° 6	25°12	22°53	21°49	18°49	9°26	19°57	13°35	12°17	28°47	n.a.	W25
T 26	2 30 4	8°32'10	15° 4	23°17	20°36	25°59	22°55	21°53	18°46	9°25	19°56	13°24	12°14	28°54	n.a.	T 26
F 27	2 34 0	9°33'17	26°59	24°48	20° 5	26°46	22°57	21°57	18°44	9°23	19°55	13°15	12°11	29° 1	n.a.	F 27
S 28	2 37 57	10°34'23	8♑50	26°20	19°31	27°34	22°58	22° 1	18°41	9°22	19°53	13° 7	12° 8	29° 7	n.a.	S 28
S 29	2 41 54	11°35'27	20°41	27°53	18°57	28°21	23° 0	22° 5	18°39	9°21	19°52	13° 2	12° 4	29°14	n.a.	S 29
M30	2 45 50	12♏36'29	2♒35	29♎26	18♏21	29♏ 8	23♋ 1	22♑ 9	18♈37	9♊19	19♈51	13♍ 0	12♍ 1	29♐21	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s16	18s50	4n37	6n 9	2n35	22s 1	3s32	14s47	0s51	23n38	1n19	24s30	2s 7	7n35	0s24	22n22	0s 9	3n21	5s14	6n11	6n38	18s59		n.a.
M 2	5 40	17 48	4 1	5 43	2 30	22 2	3 26	15 3	0 52	23 38	1 20	24 30	2 7	7 34	0 24	22 22	0 9	3 21	5 14	6 10	6 39	18 59		n.a.
T 3	6 5	15 57	3 13	5 15	2 25	22 3	3 21	15 19	0 52	23 37	1 20	24 29	2 7	7 33	0 24	22 22	0 9	3 20	5 14	6 10	6 40	19 0		n.a.
W 4	6 29	13 20	2 16	4 45	2 20	22 2	3 14	15 35	0 53	23 36	1 20	24 29	2 6	7 32	0 24	22 22	0 9	3 20	5 14	6 9	6 41	19 0		n.a.
T 5	6 53	10 1	1 11	4 13	2 14	22 1	3 8	15 51	0 53	23 36	1 21	24 28	2 6	7 31	0 24	22 21	0 9	3 19	5 14	6 9	6 43	19 0		n.a.
F 6	7 17	6 8	0s 0	3 40	2 7	21 59	3 1	16 7	0 54	23 35	1 21	24 28	2 6	7 30	0 24	22 21	0 9	3 19	5 14	6 8	6 44	19 1		n.a.
S 7	7 41	1 49	1 13	3 5	2 1	21 55	2 53	16 23	0 54	23 35	1 21	24 27	2 6	7 29	0 24	22 21	0 9	3 18	5 14	6 9	6 45	19 1		n.a.
S 8	8 5	2n42	2 23	2 30	1 54	21 51	2 45	16 38	0 55	23 34	1 21	24 27	2 6	7 28	0 24	22 21	0 9	3 18	5 14	6 10	6 46	19 2		n.a.
M 9	8 28	7 11	3 26	1 53	1 47	21 46	2 37	16 54	0 55	23 34	1 22	24 26	2 6	7 27	0 24	22 21	0 9	3 18	5 14	6 11	6 48	19 2		n.a.
T 10	8 52	11 20	4 18	1 16	1 40	21 39	2 28	17 9	0 55	23 33	1 22	24 26	2 5	7 26	0 24	22 21	0 9	3 17	5 14	6 14	6 49	19 2		n.a.
W11	9 15	14 50	4 53	0 38	1 33	21 32	2 19	17 24	0 56	23 33	1 22	24 25	2 5	7 25	0 24	22 21	0 9	3 17	5 14	6 16	6 50	19 3		n.a.
T 12	9 38	17 25	5 9	0s 1	1 26	21 23	2 9	17 38	0 56	23 32	1 23	24 25	2 5	7 24	0 24	22 21	0 9	3 16	5 14	6 18	6 51	19 3		n.a.
F 13	10 1	18 52	5 5	0 40	1 19	21 13	1 59	17 53	0 57	23 32	1 23	24 24	2 5	7 23	0 24	22 20	0 9	3 16	5 14	6 20	6 53	19 3		n.a.
S 14	10 24	19 4	4 42	1 20	1 11	21 3	1 48	18 7	0 57	23 32	1 23	24 23	2 5	7 22	0 24	22 20	0 9	3 16	5 13	6 22	6 54	19 4		n.a.
S 15	10 47	18 4	4 2	2 0	1 4	20 51	1 37	18 22	0 57	23 31	1 24	24 23	2 5	7 21	0 24	22 20	0 9	3 15	5 13	6 22	6 55	19 4		n.a.
M16	11 9	16 0	3 8	2 40	0 56	20 38	1 26	18 36	0 58	23 31	1 24	24 22	2 4	7 20	0 24	22 20	0 9	3 15	5 13	6 22	6 56	19 4		n.a.
T 17	11 32	13 2	2 4	3 21	0 49	20 24	1 13	18 50	0 58	23 31	1 24	24 22	2 4	7 19	0 24	22 20	0 9	3 14	5 13	6 22	6 58	19 5		n.a.
W18	11 54	9 25	0 55	4 2	0 42	20 8	1 1	19 3	0 59	23 30	1 25	24 21	2 4	7 18	0 24	22 20	0 8	3 14	5 13	6 21	6 59	19 5		n.a.
T 19	12 16	5 22	0n17	4 43	0 34	19 52	0 48	19 17	0 59	23 30	1 25	24 20	2 4	7 17	0 24	22 19	0 8	3 14	5 13	6 21	7 0	19 5		n.a.
F 20	12 37	1 8	1 26	5 24	0 27	19 35	0 35	19 30	0 59	23 30	1 25	24 20	2 4	7 16	0 24	22 19	0 8	3 13	5 13	6 22	7 1	19 6		n.a.
S 21	12 59	3s 6	2 30	6 5	0 20	19 17	0 21	19 43	1 0	23 30	1 26	24 19	2 4	7 15	0 24	22 19	0 8	3 13	5 13	6 23	7 3	19 6		n.a.
S 22	13 20	7 7	3 25	6 47	0 13	18 57	0 7	19 56	1 0	23 30	1 26	24 18	2 3	7 14	0 24	22 19	0 8	3 12	5 13	6 26	7 4	19 6		n.a.
M23	13 41	10 47	4 10	7 28	0 5	18 37	0n 8	20 8	1 0	23 30	1 26	24 17	2 3	7 13	0 24	22 19	0 8	3 12	5 13	6 29	7 5	19 7		n.a.
T 24	14 2	13 55	4 41	8 9	0s 2	18 16	0 22	20 21	1 1	23 30	1 27	24 17	2 3	7 12	0 24	22 18	0 8	3 12	5 13	6 33	7 6	19 7		n.a.
W25	14 23	16 24	5 0	8 50	0 9	17 54	0 37	20 33	1 1	23 30	1 27	24 16	2 3	7 11	0 24	22 18	0 8	3 11	5 13	6 37	7 8	19 7		n.a.
T 26	14 43	18 9	5 5	9 31	0 15	17 32	0 52	20 45	1 1	23 30	1 27	24 15	2 3	7 11	0 24	22 18	0 8	3 11	5 12	6 41	7 9	19 8		n.a.
F 27	15 3	19 5	4 56	10 11	0 22	17 8	1 7	20 56	1 2	23 30	1 28	24 14	2 3	7 10	0 24	22 18	0 8	3 11	5 12	6 45	7 10	19 8		n.a.
S 28	15 23	19 11	4 35	10 52	0 29	16 45	1 23	21 8	1 2	23 30	1 28	24 13	2 2	7 9	0 24	22 18	0 8	3 10	5 12	6 48	7 11	19 8		n.a.
S 29	15 42	18 26	4 2	11 32	0 35	16 20	1 38	21 19	1 2	23 30	1 29	24 12	2 2	7 8	0 24	22 17	0 8	3 10	5 12	6 50	7 13	19 9		n.a.
M30	16s 1	16s52	3n19	12s12	0s41	15s56	1n53	21s30	1s 2	23n30	1n29	24s12	2s 2	7n 7	0s24	22n17	0s 8	3n10	5s12	6n51	7n14	19s 9		n.a.

Julian Day Number = 438604.5, Delta T = 25h31m49s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'24, Lahiri = -52°15'24 Julian Calendar 1 Nov. 3513 BCE == Greg. Calendar 3 Oct. 3513 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3513 BCE
geocentric

DECEMBER 3513 BCE (-3512) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 49 47	13♏37'30	14♒38	0♏59	17°R45	29♏55	23♋ 2	22♑14	18°R34	9°R18	19°R50	12°D59	11♍58	29♐27	n.a.	T 1
W 2	2 53 43	14°38'29	26°55	2°34	17♏ 8	0♐42	23° 2	22°18	18♈32	9♊16	19♈49	13♍ 0	11°55	29°34	n.a.	W 2
T 3	2 57 40	15°39'27	9♓31	4° 9	16°30	1°29	23° 3	22°23	18°30	9°15	19°48	13°R 0	11°52	29°41	n.a.	T 3
F 4	3 1 36	16°40'23	22°31	5°44	15°53	2°16	23° 3	22°27	18°28	9°13	19°47	13° 0	11°49	29°48	n.a.	F 4
S 5	3 5 33	17°41'17	5♈59	7°21	15°16	3° 3	23°R 3	22°32	18°26	9°12	19°46	12°58	11°45	29°54	n.a.	S 5
S 6	3 9 30	18°42'09	19°55	8°58	14°39	3°50	23° 3	22°37	18°23	9°10	19°45	12°53	11°42	0♑ 1	n.a.	S 6
M 7	3 13 26	19°43'00	4♉18	10°35	14° 2	4°37	23° 3	22°42	18°21	9° 9	19°44	12°45	11°39	0° 8	n.a.	M 7
T 8	3 17 23	20°43'50	19° 4	12°14	13°27	5°24	23° 3	22°47	18°19	9° 7	19°42	12°36	11°36	0°14	n.a.	T 8
W 9	3 21 19	21°44'38	4♊ 4	13°53	12°53	6°11	23° 2	22°52	18°17	9° 5	19°41	12°25	11°33	0°21	n.a.	W 9
T 10	3 25 16	22°45'24	19° 8	15°33	12°20	6°58	23° 1	22°57	18°15	9° 4	19°40	12°14	11°30	0°28	n.a.	T 10
F 11	3 29 12	23°46'09	4♋ 8	17°14	11°49	7°45	23° 0	23° 2	18°13	9° 2	19°39	12° 5	11°26	0°35	n.a.	F 11
S 12	3 33 9	24°46'52	18°54	18°55	11°20	8°32	22°59	23° 7	18°11	9° 1	19°38	11°58	11°23	0°41	n.a.	S 12
S 13	3 37 6	25°47'34	3♌20	20°38	10°53	9°19	22°58	23°13	18° 9	8°59	19°38	11°54	11°20	0°48	n.a.	S 13
M14	3 41 2	26°48'15	17°23	22°21	10°28	10° 6	22°56	23°18	18° 7	8°57	19°37	11°52	11°17	0°55	n.a.	M14
T 15	3 44 59	27°48'54	1♍ 5	24° 5	10° 5	10°53	22°54	23°24	18° 6	8°56	19°36	11°D52	11°14	1° 2	n.a.	T 15
W16	3 48 55	28°49'32	14°25	25°50	9°44	11°39	22°52	23°29	18° 4	8°54	19°35	11°R52	11°10	1° 8	n.a.	W16
T 17	3 52 52	29°50'08	27°27	27°36	9°26	12°26	22°50	23°35	18° 2	8°53	19°34	11°51	11° 7	1°15	n.a.	T 17
F 18	3 56 48	0♐50'42	10♎14	29°22	9°10	13°13	22°48	23°41	18° 0	8°51	19°33	11°48	11° 4	1°22	n.a.	F 18
S 19	4 0 45	1°51'15	22°48	1♐ 9	8°56	14° 0	22°45	23°46	17°59	8°49	19°32	11°43	11° 1	1°28	n.a.	S 19
S 20	4 4 41	2°51'47	5♏13	2°58	8°46	14°46	22°43	23°52	17°57	8°48	19°31	11°34	10°58	1°35	n.a.	S 20
M21	4 8 38	3°52'16	17°28	4°47	8°37	15°33	22°40	23°58	17°55	8°46	19°30	11°22	10°55	1°42	n.a.	M21
T 22	4 12 35	4°52'44	29°37	6°36	8°31	16°20	22°37	24° 4	17°54	8°44	19°29	11° 8	10°51	1°49	n.a.	T 22
W23	4 16 31	5°53'10	11♐39	8°27	8°28	17° 6	22°33	24°10	17°52	8°42	19°29	10°53	10°48	1°55	n.a.	W23
T 24	4 20 28	6°53'34	23°35	10°18	8°D27	17°53	22°30	24°16	17°51	8°41	19°28	10°39	10°45	2° 2	n.a.	T 24
F 25	4 24 24	7°53'56	5♑28	12°10	8°28	18°39	22°26	24°23	17°49	8°39	19°27	10°25	10°42	2° 9	n.a.	F 25
S 26	4 28 21	8°54'16	17°18	14° 3	8°32	19°26	22°23	24°29	17°48	8°37	19°26	10°14	10°39	2°15	n.a.	S 26
S 27	4 32 17	9°54'33	29° 8	15°56	8°38	20°12	22°19	24°35	17°47	8°36	19°26	10° 6	10°36	2°22	n.a.	S 27
M28	4 36 14	10°54'48	11♒ 1	17°49	8°47	20°59	22°15	24°42	17°45	8°34	19°25	10° 1	10°32	2°29	n.a.	M28
T 29	4 40 10	11°55'02	23° 3	19°42	8°57	21°45	22°10	24°48	17°44	8°32	19°24	9°59	10°29	2°36	n.a.	T 29
W30	4 44 7	12°55'12	5♓16	21°36	9°10	22°32	22° 6	24°55	17°43	8°31	19°24	9°58	10°26	2°42	n.a.	W30
T 31	4 48 4	13♐55'21	17♓48	23♐29	9♏25	23♐18	22♋ 1	25♑ 1	17♈42	8♊29	19♈23	9♍58	10♍23	2♑49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s20	14s33	2n26	12s51	0s47	15s31	2n 8	21s41	1s 3	23n30	1n29	24s11	2s 2	7n 6	0s24	22n17	0s 8	3n 9	5s12	6n51	7n15	19s 9			n.a.
W 2	16 39	11 32	1 25	13 30	0 53	15 6	2 23	21 51	1 3	23 30	1 30	24 10	2 2	7 5	0 24	22 17	0 8	3 9	5 12	6 51	7 16	19 9			n.a.
T 3	16 57	7 55	0 19	14 9	0 59	14 42	2 38	22 1	1 3	23 31	1 30	24 9	2 2	7 4	0 24	22 17	0 8	3 9	5 12	6 51	7 18	19 10			n.a.
F 4	17 15	3 49	0s51	14 47	1 5	14 17	2 52	22 11	1 3	23 31	1 30	24 8	2 2	7 3	0 23	22 16	0 8	3 8	5 12	6 51	7 19	19 10			n.a.
S 5	17 33	0n37	1 59	15 25	1 10	13 53	3 6	22 21	1 4	23 31	1 31	24 7	2 1	7 3	0 23	22 16	0 8	3 8	5 12	6 52	7 20	19 10			n.a.
S 6	17 50	5 10	3 3	16 2	1 15	13 29	3 19	22 31	1 4	23 32	1 31	24 6	2 1	7 2	0 23	22 16	0 8	3 8	5 11	6 54	7 21	19 11			n.a.
M 7	18 7	9 34	3 57	16 39	1 20	13 6	3 32	22 40	1 4	23 32	1 31	24 5	2 1	7 1	0 23	22 16	0 8	3 7	5 11	6 57	7 22	19 11			n.a.
T 8	18 24	13 30	4 37	17 15	1 25	12 43	3 45	22 49	1 4	23 32	1 32	24 4	2 1	7 0	0 23	22 15	0 8	3 7	5 11	7 0	7 24	19 11			n.a.
W 9	18 40	16 37	4 59	17 50	1 29	12 21	3 57	22 58	1 5	23 33	1 32	24 3	2 1	6 59	0 23	22 15	0 8	3 7	5 11	7 5	7 25	19 11			n.a.
T 10	18 56	18 37	5 0	18 24	1 33	12 1	4 8	23 6	1 5	23 33	1 32	24 2	2 1	6 59	0 23	22 15	0 8	3 7	5 11	7 9	7 26	19 12			n.a.
F 11	19 12	19 20	4 40	18 58	1 37	11 41	4 19	23 14	1 5	23 34	1 33	24 1	2 1	6 58	0 23	22 15	0 8	3 6	5 11	7 12	7 27	19 12			n.a.
S 12	19 27	18 42	4 2	19 30	1 40	11 22	4 29	23 22	1 5	23 34	1 33	24 0	2 0	6 57	0 23	22 14	0 8	3 6	5 11	7 15	7 29	19 12			n.a.
S 13	19 42	16 51	3 9	20 2	1 44	11 5	4 38	23 30	1 5	23 35	1 33	23 59	2 0	6 56	0 23	22 14	0 8	3 6	5 11	7 17	7 30	19 12			n.a.
M14	19 57	14 2	2 6	20 33	1 47	10 49	4 47	23 37	1 6	23 36	1 34	23 58	2 0	6 56	0 23	22 14	0 8	3 6	5 10	7 17	7 31	19 13			n.a.
T 15	20 11	10 29	0 57	21 2	1 49	10 34	4 55	23 45	1 6	23 36	1 34	23 57	2 0	6 55	0 23	22 14	0 8	3 5	5 10	7 17	7 32	19 13			n.a.
W16	20 25	6 30	0n13	21 31	1 51	10 20	5 2	23 51	1 6	23 37	1 34	23 56	2 0	6 54	0 23	22 13	0 8	3 5	5 10	7 17	7 34	19 13			n.a.
T 17	20 38	2 17	1 22	21 58	1 53	10 8	5 9	23 58	1 6	23 38	1 35	23 55	2 0	6 54	0 23	22 13	0 8	3 5	5 10	7 18	7 35	19 13			n.a.
F 18	20 51	1s57	2 24	22 24	1 54	9 57	5 15	24 4	1 6	23 38	1 35	23 53	2 0	6 53	0 23	22 13	0 8	3 5	5 10	7 19	7 36	19 14			n.a.
S 19	21 4	6 2	3 18	22 48	1 55	9 48	5 20	24 10	1 6	23 39	1 35	23 52	2 0	6 52	0 23	22 13	0 8	3 4	5 10	7 21	7 37	19 14			n.a.
S 20	21 16	9 48	4 2	23 11	1 56	9 40	5 25	24 16	1 7	23 40	1 36	23 51	2 0	6 52	0 23	22 12	0 8	3 4	5 10	7 25	7 39	19 14			n.a.
M21	21 28	13 6	4 34	23 32	1 56	9 33	5 29	24 22	1 7	23 41	1 36	23 50	1 59	6 51	0 23	22 12	0 8	3 4	5 10	7 29	7 40	19 14			n.a.
T 22	21 40	15 49	4 54	23 52	1 55	9 28	5 33	24 27	1 7	23 42	1 36	23 49	1 59	6 51	0 23	22 12	0 8	3 4	5 9	7 35	7 41	19 15			n.a.
W23	21 51	17 49	4 59	24 10	1 54	9 24	5 36	24 32	1 7	23 42	1 37	23 48	1 59	6 50	0 23	22 12	0 8	3 4	5 9	7 40	7 42	19 15			n.a.
T 24	22 1	19 2	4 52	24 26	1 53	9 21	5 38	24 36	1 7	23 43	1 37	23 46	1 59	6 50	0 23	22 11	0 8	3 3	5 9	7 46	7 44	19 15			n.a.
F 25	22 12	19 25	4 32	24 40	1 50	9 20	5 40	24 41	1 7	23 44	1 37	23 45	1 59	6 49	0 23	22 11	0 8	3 3	5 9	7 51	7 45	19 15			n.a.
S 26	22 21	18 57	4 0	24 52	1 48	9 20	5 42	24 45	1 7	23 45	1 38	23 44	1 59	6 48	0 23	22 11	0 8	3 3	5 9	7 55	7 46	19 15			n.a.
S 27	22 31	17 38	3 18	25 1	1 44	9 21	5 43	24 49	1 7	23 46	1 38	23 43	1 59	6 48	0 23	22 11	0 8	3 3	5 9	7 59	7 47	19 16			n.a.
M28	22 40	15 34	2 27	25 9	1 40	9 23	5 43	24 52	1 7	23 47	1 38	23 41	1 59	6 48	0 23	22 10	0 8	3 3	5 8	8 0	7 48	19 16			n.a.
T 29	22 48	12 48	1 28	25 14	1 35	9 26	5 44	24 55	1 7	23 48	1 39	23 40	1 59	6 47	0 23	22 10	0 8	3 3	5 8	8 1	7 50	19 16			n.a.
W30	22 56	9 26	0 25	25 17	1 30	9 30	5 43	24 58	1 8	23 49	1 39	23 39	1 59	6 47	0 23	22 10	0 8	3 3	5 8	8 2	7 51	19 16			n.a.
T 31	23s 4	5s35	0s41	25s17	1s24	9s36	5n43	25s 1	1s 8	23n50	1n39	23s37	1s59	6n46	0s23	22n10	0s 8	3n 3	5s 8	8n 2	7n52	19s16			n.a.

Julian Day Number = 438634.5, Delta T = 25h31m46s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'20, Lahiri = -52°15'20 Julian Calendar 1 Dec. 3513 BCE == Greg. Calendar 2 Nov. 3513 BCE

The year -3512 astronomical counting style corresponds to year 3513 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

JANUARY 3512 BCE (-3511) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 52 0	14♐55'26	0♈41	25♐22	9♏42	24♐ 4	21°R57	25♉ 8	17°R41	8°R27	19°R22	9°R57	10♍20	2♉56	n.a.	F 1
S 2	4 55 57	15°55'30	14° 3	27°14	10° 1	24°51	21♋52	25°14	17♈40	8♊26	19♈22	9♍55	10°16	3° 2	n.a.	S 2
S 3	4 59 53	16°55'31	27°54	29° 5	10°22	25°37	21°47	25°21	17°39	8°24	19°21	9°50	10°13	3° 9	n.a.	S 3
M 4	5 3 50	17°55'30	12♉15	0♉55	10°44	26°23	21°41	25°28	17°38	8°22	19°21	9°43	10°10	3°16	n.a.	M 4
T 5	5 7 46	18°55'26	27° 4	2°43	11° 9	27° 9	21°36	25°35	17°37	8°21	19°20	9°33	10° 7	3°23	n.a.	T 5
W 6	5 11 43	19°55'21	12♊12	4°28	11°35	27°55	21°30	25°42	17°36	8°19	19°19	9°22	10° 4	3°29	n.a.	W 6
T 7	5 15 39	20°55'13	27°31	6°11	12° 3	28°41	21°25	25°48	17°35	8°18	19°19	9°11	10° 1	3°36	n.a.	T 7
F 8	5 19 36	21°55'03	12♋49	7°50	12°32	29°27	21°19	25°55	17°35	8°16	19°18	9° 1	9°57	3°43	n.a.	F 8
S 9	5 23 33	22°54'51	27°54	9°26	13° 3	0♉13	21°13	26° 2	17°34	8°14	19°18	8°54	9°54	3°49	n.a.	S 9
S 10	5 27 29	23°54'36	12♌38	10°57	13°35	0°59	21° 7	26° 9	17°33	8°13	19°18	8°49	9°51	3°56	n.a.	S 10
M11	5 31 26	24°54'20	26°56	12°24	14° 9	1°45	21° 1	26°17	17°33	8°11	19°17	8°47	9°48	4° 3	n.a.	M11
T 12	5 35 22	25°54'02	10♍47	13°45	14°44	2°31	20°55	26°24	17°32	8° 9	19°17	8°D46	9°45	4°10	n.a.	T 12
W13	5 39 19	26°53'42	24°11	15° 0	15°20	3°17	20°48	26°31	17°32	8° 8	19°16	8°R46	9°41	4°16	n.a.	W13
T 14	5 43 15	27°53'20	7♎13	16° 9	15°58	4° 3	20°42	26°38	17°31	8° 6	19°16	8°46	9°38	4°23	n.a.	T 14
F 15	5 47 12	28°52'55	19°54	17°11	16°37	4°49	20°35	26°45	17°31	8° 5	19°16	8°44	9°35	4°30	n.a.	F 15
S 16	5 51 8	29°52'29	2♏20	18° 6	17°17	5°34	20°28	26°53	17°31	8° 3	19°15	8°40	9°32	4°36	n.a.	S 16
S 17	5 55 5	0♉52'01	14°34	18°53	17°58	6°20	20°21	27° 0	17°30	8° 2	19°15	8°33	9°29	4°43	n.a.	S 17
M18	5 59 1	1°51'31	26°40	19°33	18°40	7° 6	20°14	27° 7	17°30	8° 0	19°15	8°23	9°26	4°50	n.a.	M18
T 19	6 2 58	2°50'59	8♐39	20° 4	19°23	7°51	20° 7	27°15	17°30	7°59	19°15	8°11	9°22	4°56	n.a.	T 19
W20	6 6 54	3°50'25	20°33	20°27	20° 8	8°37	20° 0	27°22	17°30	7°57	19°14	7°59	9°19	5° 3	n.a.	W20
T 21	6 10 51	4°49'48	2♉25	20°42	20°53	9°22	19°53	27°30	17°D30	7°56	19°14	7°46	9°16	5°10	n.a.	T 21
F 22	6 14 48	5°49'09	14°16	20°R49	21°39	10° 8	19°46	27°37	17°30	7°54	19°14	7°35	9°13	5°17	n.a.	F 22
S 23	6 18 44	6°48'28	26° 7	20°48	22°25	10°53	19°39	27°45	17°30	7°53	19°14	7°26	9°10	5°23	n.a.	S 23
S 24	6 22 41	7°47'45	8♒ 1	20°38	23°13	11°39	19°31	27°52	17°30	7°51	19°14	7°19	9° 7	5°30	n.a.	S 24
M25	6 26 37	8°46'59	19°58	20°22	24° 1	12°24	19°24	28° 0	17°30	7°50	19°14	7°15	9° 3	5°37	n.a.	M25
T 26	6 30 34	9°46'10	2♓ 3	19°58	24°51	13° 9	19°16	28° 7	17°30	7°49	19°13	7°D13	9° 0	5°43	n.a.	T 26
W27	6 34 30	10°45'19	14°20	19°28	25°40	13°54	19° 9	28°15	17°31	7°47	19°13	7°13	8°57	5°50	n.a.	W27
T 28	6 38 27	11°44'26	26°51	18°53	26°31	14°40	19° 1	28°23	17°31	7°46	19°13	7°14	8°54	5°57	n.a.	T 28
F 29	6 42 23	12°43'30	9♈43	18°12	27°22	15°25	18°53	28°30	17°31	7°45	19°D13	7°R15	8°51	6° 4	n.a.	F 29
S 30	6 46 20	13°42'31	22°58	17°28	28°14	16°10	18°46	28°38	17°32	7°43	19°13	7°15	8°47	6°10	n.a.	S 30
S 31	6 50 16	14♉41'30	6♉40	16♉40	29♏ 7	16♉55	18♋38	28♉46	17♈32	7♊42	19♈13	7♍12	8♍44	6♉17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s11	1s21	1s47	25s15	1s17	9s42	5n42	25s 3	1s 8	23n51	1n39	23s36	1s58	6n46	0s23	22n 9	0s 8	3n 2	5s 8	8n 2	7n53	19s17		n.a.
S 2	23 18	3n 5	2 50	25 11	1 9	9 49	5 41	25 5	1 8	23 53	1 40	23 35	1 58	6 45	0 23	22 9	0 8	3 2	5 8	8 3	7 55	19 17		n.a.
S 3	23 24	7 31	3 45	25 4	1 1	9 57	5 39	25 7	1 8	23 54	1 40	23 33	1 58	6 45	0 23	22 9	0 8	3 2	5 8	8 5	7 56	19 17		n.a.
M 4	23 30	11 41	4 27	24 55	0 52	10 6	5 37	25 8	1 8	23 55	1 40	23 32	1 58	6 45	0 23	22 9	0 8	3 2	5 7	8 8	7 57	19 17		n.a.
T 5	23 35	15 15	4 54	24 44	0 42	10 16	5 35	25 10	1 8	23 56	1 41	23 31	1 58	6 44	0 23	22 8	0 8	3 2	5 7	8 11	7 58	19 17		n.a.
W 6	23 40	17 53	5 0	24 30	0 31	10 26	5 33	25 11	1 8	23 57	1 41	23 29	1 58	6 44	0 23	22 8	0 8	3 2	5 7	8 16	8 0	19 18		n.a.
T 7	23 44	19 17	4 46	24 14	0 19	10 37	5 30	25 11	1 8	23 58	1 41	23 28	1 58	6 44	0 23	22 8	0 8	3 2	5 7	8 20	8 1	19 18		n.a.
F 8	23 48	19 16	4 11	23 57	0 7	10 49	5 27	25 12	1 8	23 59	1 41	23 27	1 58	6 44	0 23	22 8	0 8	3 2	5 7	8 24	8 2	19 18		n.a.
S 9	23 52	17 53	3 18	23 38	0n 5	11 1	5 24	25 12	1 8	24 1	1 42	23 25	1 58	6 43	0 23	22 7	0 8	3 2	5 7	8 27	8 3	19 18		n.a.
S 10	23 55	15 19	2 14	23 17	0 19	11 14	5 21	25 11	1 8	24 2	1 42	23 24	1 58	6 43	0 23	22 7	0 8	3 2	5 6	8 28	8 4	19 18		n.a.
M11	23 58	11 53	1 2	22 56	0 33	11 28	5 17	25 11	1 8	24 3	1 42	23 22	1 58	6 43	0 23	22 7	0 8	3 2	5 6	8 29	8 6	19 18		n.a.
T 12	24 0	7 53	0n11	22 33	0 47	11 41	5 13	25 10	1 8	24 4	1 42	23 21	1 58	6 43	0 22	22 7	0 8	3 2	5 6	8 29	8 7	19 19		n.a.
W13	24 1	3 36	1 21	22 11	1 1	11 56	5 10	25 9	1 8	24 6	1 43	23 19	1 58	6 43	0 22	22 6	0 8	3 2	5 6	8 29	8 8	19 19		n.a.
T 14	24 3	0s43	2 25	21 48	1 16	12 11	5 6	25 8	1 8	24 7	1 43	23 18	1 58	6 42	0 22	22 6	0 8	3 2	5 6	8 29	8 9	19 19		n.a.
F 15	24 3	4 54	3 20	21 25	1 31	12 26	5 1	25 6	1 8	24 8	1 43	23 16	1 58	6 42	0 22	22 6	0 8	3 2	5 6	8 30	8 11	19 19		n.a.
S 16	24 4	8 47	4 4	21 3	1 46	12 41	4 57	25 4	1 8	24 9	1 43	23 15	1 58	6 42	0 22	22 6	0 8	3 2	5 5	8 32	8 12	19 19		n.a.
S 17	24 3	12 14	4 37	20 42	2 1	12 57	4 53	25 2	1 8	24 11	1 44	23 13	1 58	6 42	0 22	22 5	0 8	3 2	5 5	8 35	8 13	19 19		n.a.
M18	24 3	15 7	4 56	20 22	2 16	13 13	4 48	24 59	1 8	24 12	1 44	23 12	1 58	6 42	0 22	22 5	0 8	3 2	5 5	8 38	8 14	19 19		n.a.
T 19	24 2	17 20	5 2	20 3	2 30	13 29	4 44	24 57	1 8	24 13	1 44	23 10	1 57	6 42	0 22	22 5	0 8	3 2	5 5	8 43	8 15	19 20		n.a.
W20	24 0	18 48	4 55	19 46	2 44	13 46	4 39	24 54	1 7	24 15	1 44	23 9	1 57	6 42	0 22	22 5	0 8	3 2	5 5	8 48	8 17	19 20		n.a.
T 21	23 58	19 27	4 35	19 31	2 57	14 2	4 34	24 50	1 7	24 16	1 44	23 7	1 57	6 42	0 22	22 5	0 8	3 2	5 5	8 52	8 18	19 20		n.a.
F 22	23 56	19 14	4 4	19 18	3 9	14 19	4 29	24 47	1 7	24 17	1 44	23 6	1 57	6 42	0 22	22 4	0 8	3 2	5 4	8 57	8 19	19 20		n.a.
S 23	23 53	18 11	3 21	19 7	3 20	14 36	4 24	24 43	1 7	24 18	1 45	23 4	1 57	6 42	0 22	22 4	0 8	3 2	5 4	9 0	8 20	19 20		n.a.
S 24	23 49	16 20	2 30	18 59	3 30	14 53	4 19	24 39	1 7	24 20	1 45	23 2	1 57	6 42	0 22	22 4	0 8	3 3	5 4	9 3	8 22	19 20		n.a.
M25	23 46	13 46	1 31	18 53	3 38	15 10	4 14	24 35	1 7	24 21	1 45	23 1	1 57	6 42	0 22	22 4	0 8	3 3	5 4	9 4	8 23	19 20		n.a.
T 26	23 41	10 35	0 28	18 49	3 46	15 27	4 9	24 30	1 7	24 22	1 45	22 59	1 57	6 42	0 22	22 3	0 8	3 3	5 4	9 5	8 24	19 20		n.a.
W27	23 37	6 54	0s38	18 48	3 51	15 45	4 3	24 25	1 7	24 23	1 45	22 58	1 57	6 43	0 22	22 3	0 7	3 3	5 4	9 5	8 25	19 21		n.a.
T 28	23 32	2 51	1 43	18 49	3 55	16 2	3 58	24 20	1 7	24 25	1 45	22 56	1 57	6 43	0 22	22 3	0 7	3 3	5 3	9 5	8 26	19 21		n.a.
F 29	23 26	1n25	2 45	18 52	3 57	16 19	3 53	24 15	1 7	24 26	1 45	22 54	1 57	6 43	0 22	22 3	0 7	3 3	5 3	9 4	8 28	19 21		n.a.
S 30	23 20	5 45	3 41	18 58	3 58	16 36	3 47	24 9	1 6	24 27	1 46	22 53	1 57	6 43	0 22	22 3	0 7	3 3	5 3	9 4	8 29	19 21		n.a.
S 31	23s14	9n56	4s25	19s 5	3n56	16s53	3n42	24s 3	1s 6	24n28	1n46	22s51	1s57	6n43	0s22	22n 2	0s 7	3n 4	5s 3	9n 5	8n30	19s21		n.a.

Julian Day Number = 438665.5, Delta T = 25h31m43s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'16, Lahiri = -52°15'16 Julian Calendar 1 Jan. 3512 BCE == Greg. Calendar 3 Dec. 3513 BCE

The year -3511 astronomical counting style corresponds to year 3512 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

FEBRUARY 3512 BCE (-3511) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 54 13	15♉40'27	20♉50	15°R51	29♏59	17♉40	18°R30	28♉53	17♈33	7°R41	19♈13	7°R 8	8♍41	6♉24	n.a.	M 1
T 2	6 58 9	16°39'21	5♊28	15♉ 1	0♐53	18°25	18♋23	29° 1	17°33	7♊40	19°14	7♍ 2	8°38	6°30	n.a.	T 2
W 3	7 2 6	17°38'12	20°27	14°10	1°48	19°10	18°15	29° 9	17°34	7°38	19°14	6°55	8°35	6°37	n.a.	W 3
T 4	7 6 3	18°37'01	5♋41	13°21	2°42	19°55	18° 7	29°17	17°35	7°37	19°14	6°47	8°32	6°44	n.a.	T 4
F 5	7 9 59	19°35'48	20°58	12°33	3°38	20°39	18° 0	29°25	17°36	7°36	19°14	6°41	8°28	6°51	n.a.	F 5
S 6	7 13 56	20°34'33	6♌ 8	11°49	4°33	21°24	17°52	29°32	17°36	7°35	19°14	6°36	8°25	6°57	n.a.	S 6
S 7	7 17 52	21°33'15	21° 2	11° 7	5°30	22° 9	17°44	29°40	17°37	7°34	19°14	6°33	8°22	7° 4	n.a.	S 7
M 8	7 21 49	22°31'56	5♍31	10°30	6°26	22°53	17°36	29°48	17°38	7°33	19°14	6°D32	8°19	7°11	n.a.	M 8
T 9	7 25 45	23°30'34	19°33	9°57	7°23	23°38	17°29	29°56	17°39	7°32	19°15	6°32	8°16	7°17	n.a.	T 9
W10	7 29 42	24°29'11	3♎ 8	9°29	8°21	24°23	17°21	0♒ 4	17°40	7°31	19°15	6°34	8°13	7°24	n.a.	W10
T 11	7 33 38	25°27'45	16°16	9° 6	9°19	25° 7	17°14	0°11	17°41	7°30	19°15	6°35	8° 9	7°31	n.a.	T 11
F 12	7 37 35	26°26'18	29° 1	8°49	10°17	25°52	17° 6	0°19	17°42	7°29	19°16	6°R35	8° 6	7°38	n.a.	F 12
S 13	7 41 31	27°24'49	11♏27	8°36	11°16	26°36	16°58	0°27	17°43	7°28	19°16	6°34	8° 3	7°44	n.a.	S 13
S 14	7 45 28	28°23'18	23°38	8°30	12°15	27°20	16°51	0°35	17°45	7°27	19°16	6°31	8° 0	7°51	n.a.	S 14
M15	7 49 24	29°21'45	5♐40	8°D28	13°15	28° 5	16°44	0°43	17°46	7°26	19°17	6°27	7°57	7°58	n.a.	M15
T 16	7 53 21	0♒20'10	17°34	8°32	14°15	28°49	16°36	0°51	17°47	7°25	19°17	6°21	7°53	8° 4	n.a.	T 16
W17	7 57 18	1°18'34	29°25	8°40	15°15	29°33	16°29	0°59	17°49	7°24	19°17	6°15	7°50	8°11	n.a.	W17
T 18	8 1 14	2°16'55	11♑16	8°54	16°15	0♒17	16°22	1° 7	17°50	7°23	19°18	6° 9	7°47	8°18	n.a.	T 18
F 19	8 5 11	3°15'15	23° 7	9°13	17°16	1° 1	16°14	1°14	17°51	7°22	19°18	6° 3	7°44	8°24	n.a.	F 19
S 20	8 9 7	4°13'33	5♒ 3	9°36	18°17	1°45	16° 7	1°22	17°53	7°22	19°19	5°58	7°41	8°31	n.a.	S 20
S 21	8 13 4	5°11'48	17° 3	10° 3	19°19	2°29	16° 0	1°30	17°54	7°21	19°19	5°55	7°38	8°38	n.a.	S 21
M22	8 17 0	6°10'01	29°10	10°35	20°20	3°13	15°54	1°38	17°56	7°20	19°20	5°54	7°34	8°45	n.a.	M22
T 23	8 20 57	7° 8'13	11♓26	11°11	21°22	3°57	15°47	1°46	17°58	7°20	19°20	5°D54	7°31	8°51	n.a.	T 23
W24	8 24 53	8° 6'22	23°53	11°51	22°24	4°41	15°40	1°54	17°59	7°19	19°21	5°55	7°28	8°58	n.a.	W24
T 25	8 28 50	9° 4'29	6♈34	12°34	23°27	5°25	15°33	2° 2	18° 1	7°18	19°22	5°56	7°25	9° 5	n.a.	T 25
F 26	8 32 46	10° 2'34	19°31	13°21	24°30	6° 9	15°27	2° 9	18° 3	7°18	19°22	5°58	7°22	9°11	n.a.	F 26
S 27	8 36 43	11° 0'36	2♉47	14°11	25°32	6°52	15°20	2°17	18° 5	7°17	19°23	5°59	7°19	9°18	n.a.	S 27
S 28	8 40 39	11♒58'37	16♉25	15♉ 5	26♐36	7♒36	15♋14	2♒25	18♈ 7	7♊17	19♈24	5°R59	7♍15	9♉25	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s 7	13n42	4s55	19s14	3n53	17s 9	3n36	23s57	1s 6	24n30	1n46	22s50	1s57	6n44	0s22	22n 2	0s 7	3n 4	5s 3	9n 7	8n31	19s21		n.a.
T 2	22 59	16 44	5 7	19 25	3 48	17 26	3 31	23 51	1 6	24 31	1 46	22 48	1 57	6 44	0 22	22 2	0 7	3 4	5 3	9 9	8 33	19 21		n.a.
W 3	22 52	18 44	4 59	19 37	3 41	17 43	3 25	23 44	1 6	24 32	1 46	22 46	1 57	6 44	0 22	22 2	0 7	3 4	5 2	9 12	8 34	19 21		n.a.
T 4	22 44	19 27	4 29	19 51	3 33	17 59	3 20	23 37	1 6	24 33	1 46	22 45	1 57	6 44	0 22	22 2	0 7	3 4	5 2	9 15	8 35	19 21		n.a.
F 5	22 35	18 45	3 41	20 5	3 23	18 15	3 14	23 30	1 6	24 34	1 46	22 43	1 57	6 45	0 22	22 2	0 7	3 5	5 2	9 17	8 36	19 21		n.a.
S 6	22 26	16 42	2 37	20 20	3 12	18 31	3 8	23 23	1 5	24 35	1 46	22 41	1 57	6 45	0 22	22 1	0 7	3 5	5 2	9 19	8 37	19 21		n.a.
S 7	22 17	13 33	1 23	20 35	3 0	18 47	3 3	23 16	1 5	24 36	1 46	22 40	1 57	6 45	0 22	22 1	0 7	3 5	5 2	9 20	8 39	19 22		n.a.
M 8	22 7	9 39	0 5	20 51	2 47	19 2	2 57	23 8	1 5	24 38	1 46	22 38	1 57	6 46	0 22	22 1	0 7	3 5	5 1	9 21	8 40	19 22		n.a.
T 9	21 57	5 18	1n10	21 7	2 34	19 18	2 52	23 0	1 5	24 39	1 46	22 36	1 57	6 46	0 22	22 1	0 7	3 6	5 1	9 20	8 41	19 22		n.a.
W10	21 47	0 51	2 19	21 24	2 20	19 32	2 46	22 52	1 5	24 40	1 46	22 34	1 57	6 47	0 22	22 1	0 7	3 6	5 1	9 20	8 42	19 22		n.a.
T 11	21 36	3s31	3 19	21 40	2 5	19 47	2 40	22 43	1 4	24 41	1 46	22 33	1 58	6 47	0 22	22 1	0 7	3 6	5 1	9 20	8 44	19 22		n.a.
F 12	21 25	7 34	4 7	21 56	1 50	20 1	2 35	22 34	1 4	24 42	1 46	22 31	1 58	6 47	0 22	22 0	0 7	3 6	5 1	9 19	8 45	19 22		n.a.
S 13	21 13	11 12	4 41	22 11	1 35	20 15	2 29	22 26	1 4	24 43	1 46	22 29	1 58	6 48	0 22	22 0	0 7	3 7	5 1	9 20	8 46	19 22		n.a.
S 14	21 1	14 17	5 3	22 27	1 21	20 29	2 23	22 17	1 4	24 44	1 46	22 28	1 58	6 48	0 22	22 0	0 7	3 7	5 0	9 21	8 47	19 22		n.a.
M15	20 49	16 43	5 11	22 41	1 6	20 42	2 18	22 7	1 4	24 45	1 46	22 26	1 58	6 49	0 21	22 0	0 7	3 7	5 0	9 23	8 48	19 22		n.a.
T 16	20 36	18 24	5 5	22 56	0 51	20 55	2 12	21 58	1 3	24 46	1 46	22 24	1 58	6 50	0 21	22 0	0 7	3 8	5 0	9 25	8 50	19 22		n.a.
W17	20 23	19 18	4 46	23 9	0 37	21 7	2 7	21 48	1 3	24 47	1 46	22 22	1 58	6 50	0 21	22 0	0 7	3 8	5 0	9 27	8 51	19 22		n.a.
T 18	20 10	19 20	4 15	23 22	0 23	21 19	2 1	21 38	1 3	24 47	1 46	22 21	1 58	6 51	0 21	22 0	0 7	3 8	5 0	9 30	8 52	19 22		n.a.
F 19	19 56	18 32	3 33	23 34	0 10	21 31	1 56	21 28	1 3	24 48	1 46	22 19	1 58	6 51	0 21	21 59	0 7	3 9	5 0	9 32	8 53	19 22		n.a.
S 20	19 42	16 54	2 41	23 46	0s 3	21 42	1 50	21 18	1 2	24 49	1 46	22 17	1 58	6 52	0 21	21 59	0 7	3 9	4 59	9 33	8 54	19 22		n.a.
S 21	19 28	14 31	1 41	23 56	0 16	21 53	1 45	21 7	1 2	24 50	1 46	22 15	1 58	6 52	0 21	21 59	0 7	3 9	4 59	9 35	8 56	19 22		n.a.
M22	19 13	11 29	0 37	24 6	0 28	22 3	1 39	20 57	1 2	24 51	1 46	22 14	1 58	6 53	0 21	21 59	0 7	3 10	4 59	9 35	8 57	19 22		n.a.
T 23	18 58	7 56	0s30	24 14	0 40	22 12	1 34	20 46	1 2	24 52	1 46	22 12	1 58	6 54	0 21	21 59	0 7	3 10	4 59	9 35	8 58	19 22		n.a.
W24	18 43	3 58	1 37	24 22	0 51	22 22	1 29	20 35	1 1	24 52	1 46	22 10	1 58	6 54	0 21	21 59	0 7	3 10	4 59	9 35	8 59	19 22		n.a.
T 25	18 27	0n13	2 41	24 28	1 1	22 30	1 23	20 24	1 1	24 53	1 46	22 8	1 58	6 55	0 21	21 59	0 7	3 11	4 59	9 34	9 1	19 22		n.a.
F 26	18 11	4 29	3 37	24 33	1 11	22 39	1 18	20 12	1 1	24 54	1 46	22 7	1 58	6 56	0 21	21 59	0 7	3 11	4 58	9 34	9 2	19 22		n.a.
S 27	17 55	8 38	4 24	24 37	1 20	22 46	1 13	20 1	1 1	24 54	1 46	22 5	1 58	6 57	0 21	21 59	0 7	3 11	4 58	9 33	9 3	19 22		n.a.
S 28	17s39	12n27	4s57	24s39	1s29	22s53	1n 8	19s49	1s 0	24n55	1n46	22s 3	1s58	6n57	0s21	21n59	0s 7	3n12	4s58	9n33	9n 4	19s22		n.a.

Julian Day Number = 438696.5, Delta T = 25h31m40s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'12, Lahiri = -52°15'11 Julian Calendar 1 Feb. 3512 BCE == Greg. Calendar 3 Jan. 3512 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

MARCH 3512 BCE (-3511) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 36	12♒56'35	0♊25	16♉ 2	27♐39	8♒20	15°R 8	2♒33	18♈ 9	7°R16	19♈24	5°R58	7♍12	9♉31	n.a.	M 1
T 2	8 48 33	13°54'32	14°47	17° 1	28°42	9° 3	15♋ 2	2°41	18°10	7♊16	19°25	5♍56	7° 9	9°38	n.a.	T 2
W 3	8 52 29	14°52'26	29°28	18° 4	29°46	9°47	14°56	2°48	18°12	7°15	19°26	5°54	7° 6	9°45	n.a.	W 3
T 4	8 56 26	15°50'18	14♋23	19° 9	0♉50	10°30	14°50	2°56	18°15	7°15	19°26	5°51	7° 3	9°52	n.a.	T 4
F 5	9 0 22	16°48'09	29°23	20°17	1°54	11°13	14°45	3° 4	18°17	7°14	19°27	5°49	6°59	9°58	n.a.	F 5
S 6	9 4 19	17°45'57	14♌21	21°28	2°59	11°57	14°39	3°12	18°19	7°14	19°28	5°47	6°56	10° 5	n.a.	S 6
S 7	9 8 15	18°43'44	29° 8	22°41	4° 3	12°40	14°34	3°19	18°21	7°14	19°29	5°D46	6°53	10°12	n.a.	S 7
M 8	9 12 12	19°41'28	13♍37	23°57	5° 8	13°23	14°29	3°27	18°23	7°14	19°30	5°46	6°50	10°18	n.a.	M 8
T 9	9 16 8	20°39'12	27°42	25°14	6°13	14° 6	14°24	3°35	18°25	7°13	19°30	5°47	6°47	10°25	n.a.	T 9
W10	9 20 5	21°36'54	11♎22	26°35	7°18	14°49	14°19	3°42	18°28	7°13	19°31	5°48	6°44	10°32	n.a.	W10
T 11	9 24 1	22°34'34	24°37	27°57	8°23	15°32	14°14	3°50	18°30	7°13	19°32	5°49	6°40	10°39	n.a.	T 11
F 12	9 27 58	23°32'13	7♏28	29°22	9°29	16°15	14° 9	3°57	18°32	7°13	19°33	5°50	6°37	10°45	n.a.	F 12
S 13	9 31 54	24°29'51	19°58	0♒49	10°34	16°58	14° 5	4° 5	18°35	7°13	19°34	5°R50	6°34	10°52	n.a.	S 13
S 14	9 35 51	25°27'28	2♐12	2°18	11°40	17°41	14° 0	4°12	18°37	7°13	19°35	5°50	6°31	10°59	n.a.	S 14
M15	9 39 48	26°25'03	14°14	3°49	12°46	18°24	13°56	4°20	18°40	7°13	19°36	5°50	6°28	11° 5	n.a.	M15
T 16	9 43 44	27°22'37	26° 8	5°22	13°52	19° 7	13°52	4°27	18°42	7°D13	19°37	5°49	6°24	11°12	n.a.	T 16
W17	9 47 41	28°20'10	7♑59	6°58	14°58	19°50	13°48	4°35	18°45	7°13	19°38	5°48	6°21	11°19	n.a.	W17
T 18	9 51 37	29°17'42	19°50	8°35	16° 5	20°32	13°45	4°42	18°47	7°13	19°39	5°47	6°18	11°25	n.a.	T 18
F 19	9 55 34	0♓15'13	1♒44	10°15	17°11	21°15	13°41	4°50	18°50	7°13	19°40	5°46	6°15	11°32	n.a.	F 19
S 20	9 59 30	1°12'42	13°45	11°57	18°18	21°58	13°38	4°57	18°53	7°13	19°41	5°46	6°12	11°39	n.a.	S 20
S 21	10 3 27	2°10'10	25°55	13°41	19°25	22°40	13°35	5° 4	18°55	7°13	19°42	5°46	6° 9	11°46	n.a.	S 21
M22	10 7 23	3° 7'36	8♓15	15°27	20°31	23°23	13°32	5°12	18°58	7°13	19°43	5°D46	6° 5	11°52	n.a.	M22
T 23	10 11 20	4° 5'01	20°48	17°15	21°38	24° 5	13°29	5°19	19° 1	7°13	19°44	5°46	6° 2	11°59	n.a.	T 23
W24	10 15 16	5° 2'25	3♈33	19° 5	22°46	24°47	13°26	5°26	19° 4	7°14	19°45	5°46	5°59	12° 6	n.a.	W24
T 25	10 19 13	5°59'48	16°32	20°57	23°53	25°30	13°24	5°33	19° 7	7°14	19°46	5°R46	5°56	12°12	n.a.	T 25
F 26	10 23 10	6°57'09	29°45	22°51	25° 0	26°12	13°22	5°41	19° 9	7°14	19°47	5°46	5°53	12°19	n.a.	F 26
S 27	10 27 6	7°54'29	13♉13	24°47	26° 8	26°54	13°19	5°48	19°12	7°14	19°49	5°46	5°50	12°26	n.a.	S 27
S 28	10 31 3	8°51'47	26°56	26°45	27°15	27°36	13°18	5°55	19°15	7°15	19°50	5°45	5°46	12°32	n.a.	S 28
M29	10 34 59	9°49'04	10♊54	28°45	28°23	28°19	13°16	6° 2	19°18	7°15	19°51	5°D45	5°43	12°39	n.a.	M29
T 30	10 38 56	10°46'20	25° 5	0♓47	29°31	29° 1	13°14	6° 9	19°21	7°16	19°52	5°45	5°40	12°46	n.a.	T 30
W31	10 42 52	11♓43'34	9♋28	2♓51	0♒38	29♒43	13♋13	6♒16	19♈24	7♊16	19♈53	5♍46	5♍37	12♉52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	17s22	15n40	5s13	24s41	1s37	23s 0	1n 3	19s37	1s 0	24n56	1n46	22s 1	1s59	6n58	0s21	21n59	0s 7	3n12	4s58	9n34	9n 5	19s22			n.a.
T 2	17 5	18 1	5 11	24 40	1 45	23 6	0 58	19 25	1 0	24 56	1 46	22 0	1 59	6 59	0 21	21 59	0 7	3 13	4 58	9 34	9 7	19 22			n.a.
W 3	16 48	19 15	4 49	24 39	1 52	23 11	0 53	19 13	0 59	24 57	1 45	21 58	1 59	7 0	0 21	21 58	0 7	3 13	4 58	9 35	9 8	19 22			n.a.
T 4	16 30	19 10	4 7	24 36	1 58	23 16	0 48	19 0	0 59	24 57	1 45	21 56	1 59	7 1	0 21	21 58	0 7	3 14	4 58	9 36	9 9	19 22			n.a.
F 5	16 12	17 45	3 8	24 31	2 4	23 20	0 43	18 48	0 59	24 58	1 45	21 54	1 59	7 1	0 21	21 58	0 7	3 14	4 57	9 37	9 10	19 22			n.a.
S 6	15 54	15 7	1 56	24 25	2 9	23 24	0 38	18 35	0 58	24 58	1 45	21 53	1 59	7 2	0 21	21 58	0 7	3 14	4 57	9 38	9 11	19 22			n.a.
S 7	15 36	11 30	0 37	24 17	2 13	23 27	0 33	18 22	0 58	24 59	1 45	21 51	1 59	7 3	0 21	21 58	0 7	3 15	4 57	9 38	9 13	19 22			n.a.
M 8	15 18	7 16	0n43	24 8	2 17	23 29	0 28	18 9	0 58	24 59	1 45	21 49	1 59	7 4	0 21	21 58	0 7	3 15	4 57	9 38	9 14	19 22			n.a.
T 9	14 59	2 44	1 58	23 57	2 21	23 31	0 24	17 56	0 57	25 0	1 45	21 47	1 59	7 5	0 21	21 58	0 7	3 16	4 57	9 38	9 15	19 22			n.a.
W10	14 40	1s48	3 5	23 44	2 23	23 32	0 19	17 43	0 57	25 0	1 45	21 46	1 59	7 6	0 21	21 58	0 7	3 16	4 57	9 37	9 16	19 22			n.a.
T 11	14 21	6 5	3 59	23 29	2 25	23 33	0 15	17 30	0 57	25 1	1 44	21 44	2 0	7 7	0 21	21 58	0 7	3 17	4 56	9 37	9 17	19 22			n.a.
F 12	14 1	9 58	4 39	23 12	2 27	23 33	0 10	17 16	0 56	25 1	1 44	21 42	2 0	7 8	0 21	21 58	0 7	3 17	4 56	9 37	9 19	19 22			n.a.
S 13	13 42	13 18	5 5	22 54	2 28	23 32	0 6	17 3	0 56	25 1	1 44	21 40	2 0	7 9	0 21	21 58	0 7	3 18	4 56	9 36	9 20	19 22			n.a.
S 14	13 22	15 59	5 16	22 34	2 28	23 31	0 1	16 49	0 56	25 2	1 44	21 39	2 0	7 10	0 21	21 58	0 7	3 18	4 56	9 36	9 21	19 22			n.a.
M15	13 2	17 55	5 13	22 12	2 28	23 29	0s 3	16 35	0 55	25 2	1 44	21 37	2 0	7 11	0 21	21 58	0 7	3 19	4 56	9 37	9 22	19 22			n.a.
T 16	12 42	19 3	4 57	21 48	2 27	23 26	0 7	16 21	0 55	25 2	1 44	21 35	2 0	7 12	0 21	21 58	0 7	3 19	4 56	9 37	9 24	19 22			n.a.
W17	12 21	19 21	4 28	21 21	2 26	23 23	0 11	16 7	0 55	25 2	1 43	21 33	2 0	7 13	0 21	21 58	0 7	3 20	4 56	9 37	9 25	19 22			n.a.
T 18	12 1	18 48	3 48	20 53	2 24	23 19	0 15	15 52	0 54	25 3	1 43	21 32	2 0	7 14	0 21	21 58	0 7	3 20	4 55	9 38	9 26	19 22			n.a.
F 19	11 40	17 24	2 58	20 23	2 21	23 15	0 19	15 38	0 54	25 3	1 43	21 30	2 1	7 15	0 21	21 58	0 7	3 21	4 55	9 38	9 27	19 22			n.a.
S 20	11 19	15 14	1 59	19 51	2 18	23 9	0 23	15 24	0 54	25 3	1 43	21 28	2 1	7 16	0 21	21 58	0 7	3 21	4 55	9 38	9 28	19 21			n.a.
S 21	10 58	12 21	0 54	19 17	2 14	23 4	0 27	15 9	0 53	25 3	1 43	21 27	2 1	7 17	0 21	21 58	0 7	3 22	4 55	9 38	9 30	19 21			n.a.
M22	10 37	8 54	0s14	18 41	2 10	22 57	0 31	14 54	0 53	25 3	1 42	21 25	2 1	7 18	0 21	21 58	0 7	3 22	4 55	9 38	9 31	19 21			n.a.
T 23	10 16	5 0	1 23	18 3	2 5	22 50	0 34	14 40	0 52	25 3	1 42	21 23	2 1	7 19	0 21	21 58	0 7	3 23	4 55	9 38	9 32	19 21			n.a.
W24	9 54	0 49	2 28	17 22	1 59	22 43	0 38	14 25	0 52	25 3	1 42	21 21	2 1	7 20	0 21	21 59	0 7	3 23	4 55	9 38	9 33	19 21			n.a.
T 25	9 33	3n29	3 28	16 40	1 53	22 34	0 42	14 10	0 52	25 3	1 42	21 20	2 1	7 21	0 21	21 59	0 6	3 24	4 54	9 38	9 34	19 21			n.a.
F 26	9 11	7 40	4 17	15 56	1 46	22 25	0 45	13 55	0 51	25 3	1 42	21 18	2 2	7 22	0 21	21 59	0 6	3 25	4 54	9 38	9 36	19 21			n.a.
S 27	8 49	11 34	4 53	15 9	1 39	22 16	0 48	13 39	0 51	25 3	1 41	21 16	2 2	7 24	0 20	21 59	0 6	3 25	4 54	9 38	9 37	19 21			n.a.
S 28	8 27	14 54	5 14	14 21	1 32	22 6	0 52	13 24	0 50	25 3	1 41	21 15	2 2	7 25	0 20	21 59	0 6	3 26	4 54	9 38	9 38	19 21			n.a.
M29	8 5	17 27	5 16	13 31	1 24	21 55	0 55	13 9	0 50	25 3	1 41	21 13	2 2	7 26	0 20	21 59	0 6	3 26	4 54	9 38	9 39	19 21			n.a.
T 30	7 43	18 59	5 0	12 39	1 15	21 44	0 58	12 53	0 50	25 3	1 41	21 11	2 2	7 27	0 20	21 59	0 6	3 27	4 54	9 38	9 40	19 21			n.a.
W31	7s21	19n19	4s24	11s45	1s 6	21s32	1s 1	12s38	0s49	25n 3	1n41	21s10	2s 2	7n28	0s20	21n59	0s 6	3n27	4s54	9n38	9n42	19s20			n.a.

Julian Day Number = 438724.5, Delta T = 25h31m38s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'08, Lahiri = -52°15'08 Julian Calendar 1 March 3512 BCE == Greg. Calendar 31 Jan. 3512 BCE

The year -3511 astronomical counting style corresponds to year 3512 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

APRIL 3512 BCE (-3511) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 46 49	12♓40'47	24♋ 0	4♓56	1♒46	0♓25	13°R12	6♒23	19♈27	7♊17	19♈54	5♍46	5♍34	12♉59	n.a.	T 1
F 2	10 50 45	13°37'59	8♌35	7° 3	2°54	1° 6	13♋11	6°29	19°30	7°17	19°56	5°47	5°30	13° 6	n.a.	F 2
S 3	10 54 42	14°35'09	23° 9	9°11	4° 3	1°48	13°10	6°36	19°33	7°18	19°57	5°47	5°27	13°13	n.a.	S 3
S 4	10 58 39	15°32'19	7♍36	11°20	5°11	2°30	13° 9	6°43	19°37	7°18	19°58	5°R48	5°24	13°19	n.a.	S 4
M 5	11 2 35	16°29'27	21°50	13°30	6°19	3°12	13° 9	6°50	19°40	7°19	19°59	5°47	5°21	13°26	n.a.	M 5
T 6	11 6 32	17°26'35	5♎46	15°41	7°28	3°54	13° 8	6°56	19°43	7°20	20° 1	5°46	5°18	13°33	n.a.	T 6
W 7	11 10 28	18°23'42	19°23	17°52	8°36	4°35	13°D 8	7° 3	19°46	7°20	20° 2	5°45	5°15	13°39	n.a.	W 7
T 8	11 14 25	19°20'49	2♏37	20° 4	9°45	5°17	13° 8	7° 9	19°49	7°21	20° 3	5°43	5°11	13°46	n.a.	T 8
F 9	11 18 21	20°17'54	15°30	22°15	10°54	5°58	13° 9	7°16	19°52	7°22	20° 5	5°41	5° 8	13°53	n.a.	F 9
S 10	11 22 18	21°15'00	28° 3	24°26	12° 2	6°40	13° 9	7°22	19°56	7°23	20° 6	5°40	5° 5	13°59	n.a.	S 10
S 11	11 26 14	22°12'05	10♐19	26°36	13°11	7°21	13°10	7°29	19°59	7°23	20° 7	5°39	5° 2	14° 6	n.a.	S 11
M12	11 30 11	23° 9'10	22°23	28°46	14°20	8° 3	13°10	7°35	20° 2	7°24	20° 9	5°D38	4°59	14°13	n.a.	M12
T 13	11 34 8	24° 6'14	4♑18	0♈54	15°29	8°44	13°11	7°41	20° 6	7°25	20°10	5°39	4°56	14°19	n.a.	T 13
W14	11 38 4	25° 3'18	16° 9	3° 1	16°39	9°25	13°13	7°48	20° 9	7°26	20°11	5°40	4°52	14°26	n.a.	W14
T 15	11 42 1	26° 0'22	28° 1	5° 6	17°48	10° 7	13°14	7°54	20°12	7°27	20°13	5°41	4°49	14°33	n.a.	T 15
F 16	11 45 57	26°57'25	9♒59	7°10	18°57	10°48	13°15	8° 0	20°16	7°28	20°14	5°43	4°46	14°40	n.a.	F 16
S 17	11 49 54	27°54'28	22° 6	9°12	20° 7	11°29	13°17	8° 6	20°19	7°29	20°15	5°44	4°43	14°46	n.a.	S 17
S 18	11 53 50	28°51'31	4♓25	11°12	21°16	12°10	13°19	8°12	20°23	7°30	20°17	5°R44	4°40	14°53	n.a.	S 18
M19	11 57 47	29°48'34	17° 0	13°11	22°26	12°51	13°21	8°18	20°26	7°31	20°18	5°44	4°36	15° 0	n.a.	M19
T 20	12 1 44	0♈45'36	29°50	15° 6	23°35	13°32	13°23	8°24	20°29	7°32	20°20	5°42	4°33	15° 6	n.a.	T 20
W21	12 5 40	1°42'38	12♈57	17° 0	24°45	14°13	13°26	8°30	20°33	7°33	20°21	5°40	4°30	15°13	n.a.	W21
T 22	12 9 37	2°39'39	26°20	18°52	25°55	14°54	13°28	8°35	20°36	7°34	20°22	5°36	4°27	15°20	n.a.	T 22
F 23	12 13 33	3°36'40	9♉57	20°41	27° 5	15°35	13°31	8°41	20°40	7°36	20°24	5°32	4°24	15°26	n.a.	F 23
S 24	12 17 30	4°33'41	23°46	22°28	28°14	16°16	13°34	8°47	20°43	7°37	20°25	5°28	4°21	15°33	n.a.	S 24
S 25	12 21 26	5°30'42	7♊45	24°13	29°24	16°57	13°37	8°52	20°47	7°38	20°27	5°25	4°17	15°40	n.a.	S 25
M26	12 25 23	6°27'42	21°50	25°56	0♓34	17°37	13°40	8°57	20°50	7°39	20°28	5°23	4°14	15°46	n.a.	M26
T 27	12 29 20	7°24'41	6♋ 1	27°36	1°45	18°18	13°43	9° 3	20°54	7°40	20°30	5°D22	4°11	15°53	n.a.	T 27
W28	12 33 16	8°21'41	20°13	29°14	2°55	18°59	13°47	9° 8	20°57	7°42	20°31	5°22	4° 8	16° 0	n.a.	W28
T 29	12 37 13	9°18'40	4♌26	0♉50	4° 5	19°39	13°51	9°13	21° 1	7°43	20°33	5°23	4° 5	16° 7	n.a.	T 29
F 30	12 41 9	10♈15'38	18♌38	2♉23	5♓15	20♓20	13♋55	9♒19	21♈ 5	7♊44	20♈34	5♍25	4♍ 1	16♉13	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s58	18n24	3s32	10s49	0s57	21s19	1s 4	12s22	0s49	25n 3	1n40	21s 8	2s 2	7n30	0s20	21n59	0s 6	3n28	4s54	9n38	9n43	19s20		n.a.
F 2	6 36	16 15	2 25	9 52	0 47	21 6	1 7	12 7	0 48	25 3	1 40	21 7	2 3	7 31	0 20	21 59	0 6	3 29	4 53	9 38	9 44	19 20		n.a.
S 3	6 13	13 4	1 10	8 54	0 37	20 52	1 9	11 51	0 48	25 3	1 40	21 5	2 3	7 32	0 20	21 59	0 6	3 29	4 53	9 38	9 45	19 20		n.a.
S 4	5 51	9 6	0n10	7 55	0 27	20 38	1 12	11 35	0 48	25 3	1 40	21 3	2 3	7 33	0 20	22 0	0 6	3 30	4 53	9 37	9 46	19 20		n.a.
M 5	5 28	4 40	1 28	6 54	0 16	20 23	1 15	11 19	0 47	25 3	1 39	21 2	2 3	7 34	0 20	22 0	0 6	3 30	4 53	9 38	9 47	19 20		n.a.
T 6	5 5	0 4	2 39	5 53	0 6	20 7	1 17	11 3	0 47	25 2	1 39	21 0	2 3	7 36	0 20	22 0	0 6	3 31	4 53	9 38	9 49	19 20		n.a.
W 7	4 42	4s25	3 39	4 51	0n 5	19 51	1 20	10 47	0 46	25 2	1 39	20 59	2 4	7 37	0 20	22 0	0 6	3 31	4 53	9 38	9 50	19 20		n.a.
T 8	4 19	8 33	4 25	3 48	0 15	19 35	1 22	10 31	0 46	25 2	1 39	20 57	2 4	7 38	0 20	22 0	0 6	3 32	4 53	9 39	9 51	19 20		n.a.
F 9	3 56	12 11	4 57	2 46	0 25	19 18	1 24	10 15	0 45	25 2	1 39	20 56	2 4	7 39	0 20	22 0	0 6	3 33	4 53	9 40	9 52	19 19		n.a.
S 10	3 33	15 9	5 13	1 44	0 35	19 0	1 26	9 59	0 45	25 1	1 38	20 54	2 4	7 41	0 20	22 0	0 6	3 33	4 53	9 40	9 53	19 19		n.a.
S 11	3 10	17 23	5 15	0 42	0 45	18 42	1 28	9 43	0 44	25 1	1 38	20 53	2 4	7 42	0 20	22 1	0 6	3 34	4 52	9 41	9 55	19 19		n.a.
M12	2 47	18 48	5 3	0n20	0 55	18 23	1 30	9 27	0 44	25 1	1 38	20 51	2 5	7 43	0 20	22 1	0 6	3 34	4 52	9 41	9 56	19 19		n.a.
T 13	2 24	19 22	4 38	1 21	1 4	18 4	1 32	9 10	0 44	25 0	1 38	20 50	2 5	7 45	0 20	22 1	0 6	3 35	4 52	9 41	9 57	19 19		n.a.
W14	2 1	19 5	4 1	2 20	1 13	17 45	1 34	8 54	0 43	25 0	1 37	20 48	2 5	7 46	0 20	22 1	0 6	3 36	4 52	9 40	9 58	19 19		n.a.
T 15	1 38	17 56	3 13	3 19	1 21	17 24	1 36	8 38	0 43	25 0	1 37	20 47	2 5	7 47	0 20	22 1	0 6	3 36	4 52	9 40	9 59	19 18		n.a.
F 16	1 14	16 0	2 17	4 16	1 29	17 4	1 37	8 21	0 42	24 59	1 37	20 45	2 5	7 48	0 20	22 1	0 6	3 37	4 52	9 39	10 1	19 18		n.a.
S 17	0 51	13 20	1 15	5 12	1 36	16 43	1 39	8 5	0 42	24 59	1 37	20 44	2 6	7 50	0 20	22 2	0 6	3 38	4 52	9 39	10 2	19 18		n.a.
S 18	0 28	10 2	0 7	6 7	1 43	16 21	1 40	7 48	0 41	24 59	1 36	20 42	2 6	7 51	0 20	22 2	0 6	3 38	4 52	9 39	10 3	19 18		n.a.
M19	0 5	6 12	1s 2	7 0	1 49	15 59	1 41	7 32	0 41	24 58	1 36	20 41	2 6	7 52	0 20	22 2	0 6	3 39	4 52	9 39	10 4	19 18		n.a.
T 20	0n19	2 2	2 9	7 51	1 54	15 37	1 43	7 15	0 40	24 58	1 36	20 40	2 6	7 54	0 20	22 2	0 6	3 39	4 52	9 39	10 5	19 18		n.a.
W21	0 42	2n20	3 10	8 40	1 59	15 14	1 44	6 58	0 40	24 57	1 36	20 38	2 6	7 55	0 20	22 2	0 6	3 40	4 51	9 40	10 7	19 17		n.a.
T 22	1 5	6 40	4 3	9 28	2 3	14 51	1 45	6 42	0 39	24 57	1 36	20 37	2 7	7 57	0 20	22 3	0 6	3 41	4 51	9 42	10 8	19 17		n.a.
F 23	1 28	10 43	4 43	10 13	2 6	14 27	1 46	6 25	0 39	24 56	1 35	20 36	2 7	7 58	0 20	22 3	0 6	3 41	4 51	9 43	10 9	19 17		n.a.
S 24	1 51	14 16	5 6	10 57	2 9	14 3	1 47	6 8	0 38	24 56	1 35	20 34	2 7	7 59	0 20	22 3	0 6	3 42	4 51	9 45	10 10	19 17		n.a.
S 25	2 15	17 2	5 13	11 39	2 11	13 39	1 48	5 52	0 38	24 55	1 35	20 33	2 7	8 1	0 20	22 3	0 6	3 43	4 51	9 46	10 11	19 17		n.a.
M26	2 38	18 49	5 0	12 19	2 13	13 14	1 48	5 35	0 37	24 54	1 35	20 32	2 8	8 2	0 20	22 3	0 6	3 43	4 51	9 47	10 12	19 16		n.a.
T 27	3 1	19 26	4 29	12 57	2 13	12 49	1 49	5 18	0 37	24 54	1 34	20 31	2 8	8 3	0 20	22 4	0 6	3 44	4 51	9 47	10 14	19 16		n.a.
W28	3 24	18 50	3 42	13 34	2 14	12 24	1 49	5 2	0 36	24 53	1 34	20 29	2 8	8 5	0 20	22 4	0 6	3 44	4 51	9 47	10 15	19 16		n.a.
T 29	3 47	17 3	2 41	14 8	2 13	11 58	1 50	4 45	0 36	24 53	1 34	20 28	2 8	8 6	0 20	22 4	0 6	3 45	4 51	9 47	10 16	19 16		n.a.
F 30	4n10	14n12	1s30	14n40	2n12	11s32	1s50	4s28	0s35	24n52	1n34	20s27	2s 9	8n 7	0s20	22n 4	0s 6	3n46	4s51	9n46	10n17	19s16		n.a.

Julian Day Number = 438755.5, Delta T = 25h31m35s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'04, Lahiri = -52°15'03 Julian Calendar 1 Apr. 3512 BCE == Greg. Calendar 3 March 3512 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

MAY 3512 BCE (-3511) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 45 6	11♈12'36	2♍45	3♉54	6♓26	21♓ 0	13♋59	9♒24	21♈ 8	7♊46	20♈35	5°R26	3♍58	16♑20	n.a.	S 1
S 2	12 49 2	12° 9'35	16°46	5°22	7°36	21°41	14° 3	9°29	21°12	7°47	20°37	5♍25	3°55	16°27	n.a.	S 2
M 3	12 52 59	13° 6'33	0♎37	6°49	8°46	22°21	14° 7	9°34	21°15	7°49	20°38	5°23	3°52	16°33	n.a.	M 3
T 4	12 56 56	14° 3'31	14°15	8°12	9°57	23° 1	14°12	9°38	21°19	7°50	20°40	5°19	3°49	16°40	n.a.	T 4
W 5	13 0 52	15° 0'29	27°38	9°34	11° 8	23°42	14°16	9°43	21°22	7°52	20°41	5°14	3°46	16°47	n.a.	W 5
T 6	13 4 49	15°57'28	10♏43	10°52	12°18	24°22	14°21	9°48	21°26	7°53	20°43	5° 7	3°42	16°53	n.a.	T 6
F 7	13 8 45	16°54'27	23°31	12° 9	13°29	25° 2	14°26	9°53	21°30	7°55	20°44	5° 0	3°39	17° 0	n.a.	F 7
S 8	13 12 42	17°51'26	6♐ 1	13°22	14°40	25°42	14°31	9°57	21°33	7°56	20°46	4°53	3°36	17° 7	n.a.	S 8
S 9	13 16 38	18°48'26	18°17	14°33	15°51	26°22	14°37	10° 2	21°37	7°58	20°47	4°48	3°33	17°13	n.a.	S 9
M10	13 20 35	19°45'27	0♑20	15°42	17° 2	27° 2	14°42	10° 6	21°41	7°59	20°49	4°44	3°30	17°20	n.a.	M10
T 11	13 24 32	20°42'28	12°14	16°47	18°13	27°42	14°48	10°10	21°44	8° 1	20°50	4°42	3°27	17°27	n.a.	T 11
W12	13 28 28	21°39'30	24° 5	17°50	19°24	28°22	14°54	10°14	21°48	8° 3	20°52	4°D42	3°23	17°33	n.a.	W12
T 13	13 32 25	22°36'33	5♒58	18°50	20°35	29° 2	14°59	10°18	21°51	8° 4	20°53	4°43	3°20	17°40	n.a.	T 13
F 14	13 36 21	23°33'36	17°56	19°46	21°46	29°42	15° 6	10°23	21°55	8° 6	20°55	4°44	3°17	17°47	n.a.	F 14
S 15	13 40 18	24°30'40	0♓ 7	20°40	22°57	0♈22	15°12	10°26	21°59	8° 8	20°56	4°R45	3°14	17°54	n.a.	S 15
S 16	13 44 14	25°27'45	12°32	21°30	24° 9	1° 2	15°18	10°30	22° 2	8° 9	20°58	4°45	3°11	18° 0	n.a.	S 16
M17	13 48 11	26°24'50	25°17	22°16	25°20	1°41	15°24	10°34	22° 6	8°11	20°59	4°43	3° 7	18° 7	n.a.	M17
T 18	13 52 8	27°21'57	8♈23	22°59	26°32	2°21	15°31	10°38	22° 9	8°13	21° 1	4°38	3° 4	18°14	n.a.	T 18
W19	13 56 4	28°19'04	21°51	23°39	27°43	3° 1	15°38	10°41	22°13	8°15	21° 2	4°32	3° 1	18°20	n.a.	W19
T 20	14 0 1	29°16'12	5♉38	24°14	28°55	3°40	15°45	10°45	22°17	8°17	21° 4	4°24	2°58	18°27	n.a.	T 20
F 21	14 3 57	0♉13'20	19°42	24°45	0♈ 6	4°20	15°52	10°48	22°20	8°18	21° 5	4°15	2°55	18°34	n.a.	F 21
S 22	14 7 54	1°10'30	3♊58	25°13	1°18	4°59	15°59	10°51	22°24	8°20	21° 7	4° 7	2°52	18°40	n.a.	S 22
S 23	14 11 50	2° 7'40	18°20	25°36	2°29	5°39	16° 6	10°55	22°27	8°22	21° 8	3°59	2°48	18°47	n.a.	S 23
M24	14 15 47	3° 4'50	2♋42	25°54	3°41	6°18	16°13	10°58	22°31	8°24	21° 9	3°54	2°45	18°54	n.a.	M24
T 25	14 19 44	4° 2'02	17° 2	26° 8	4°53	6°58	16°21	11° 1	22°35	8°26	21°11	3°51	2°42	19° 0	n.a.	T 25
W26	14 23 40	4°59'13	1♌15	26°17	6° 5	7°37	16°29	11° 4	22°38	8°28	21°12	3°D49	2°39	19° 7	n.a.	W26
T 27	14 27 37	5°56'26	15°19	26°R21	7°17	8°16	16°36	11° 7	22°42	8°30	21°14	3°50	2°36	19°14	n.a.	T 27
F 28	14 31 33	6°53'39	29°15	26°20	8°29	8°56	16°44	11° 9	22°45	8°32	21°15	3°R50	2°32	19°20	n.a.	F 28
S 29	14 35 30	7°50'52	13♍ 1	26°14	9°41	9°35	16°52	11°12	22°49	8°34	21°17	3°50	2°29	19°27	n.a.	S 29
S 30	14 39 26	8°48'07	26°38	26° 3	10°53	10°14	17° 1	11°14	22°52	8°36	21°18	3°48	2°26	19°34	n.a.	S 30
M31	14 43 23	9♉45'22	10♎ 4	25♉47	12♈ 5	10♈53	17♋ 9	11♒17	22♈56	8♊38	21♈20	3♍43	2♍23	19♑40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n33	10n32	0s15	15n11	2n10	11s 5	1s51	4s11	0s35	24n51	1n33	20s26	2s 9	8n 9	0s20	22n 5	0s 6	3n46	4s51	9n46	10n18	19s15		n.a.
S 2	4 56	6 18	1n 1	15 39	2 8	10 39	1 51	3 54	0 34	24 51	1 33	20 25	2 9	8 10	0 20	22 5	0 6	3 47	4 51	9 46	10 20	19 15		n.a.
M 3	5 18	1 46	2 13	16 6	2 5	10 12	1 51	3 38	0 34	24 50	1 33	20 24	2 9	8 12	0 20	22 5	0 6	3 48	4 51	9 47	10 21	19 15		n.a.
T 4	5 41	2s46	3 15	16 31	2 1	9 44	1 51	3 21	0 33	24 49	1 33	20 22	2 10	8 13	0 20	22 5	0 6	3 48	4 50	9 48	10 22	19 15		n.a.
W 5	6 4	7 5	4 6	16 53	1 57	9 17	1 51	3 4	0 33	24 48	1 33	20 21	2 10	8 14	0 20	22 6	0 6	3 49	4 50	9 50	10 23	19 14		n.a.
T 6	6 26	10 58	4 42	17 14	1 52	8 49	1 51	2 47	0 32	24 48	1 32	20 20	2 10	8 16	0 20	22 6	0 6	3 49	4 50	9 53	10 24	19 14		n.a.
F 7	6 49	14 15	5 3	17 34	1 46	8 21	1 50	2 30	0 32	24 47	1 32	20 19	2 10	8 17	0 20	22 6	0 6	3 50	4 50	9 55	10 26	19 14		n.a.
S 8	7 11	16 48	5 9	17 51	1 40	7 53	1 50	2 13	0 31	24 46	1 32	20 18	2 11	8 19	0 20	22 6	0 6	3 51	4 50	9 58	10 27	19 14		n.a.
S 9	7 33	18 32	5 1	18 7	1 34	7 24	1 50	1 57	0 31	24 45	1 32	20 17	2 11	8 20	0 20	22 7	0 6	3 51	4 50	10 0	10 28	19 14		n.a.
M10	7 55	19 24	4 39	18 20	1 26	6 55	1 49	1 40	0 30	24 44	1 31	20 16	2 11	8 21	0 20	22 7	0 6	3 52	4 50	10 1	10 29	19 13		n.a.
T 11	8 17	19 24	4 6	18 32	1 18	6 26	1 49	1 23	0 30	24 44	1 31	20 15	2 11	8 23	0 20	22 7	0 6	3 52	4 50	10 2	10 30	19 13		n.a.
W12	8 39	18 33	3 22	18 42	1 10	5 57	1 48	1 6	0 29	24 43	1 31	20 14	2 12	8 24	0 20	22 8	0 6	3 53	4 50	10 2	10 31	19 13		n.a.
T 13	9 1	16 52	2 29	18 51	1 1	5 28	1 48	0 50	0 28	24 42	1 31	20 14	2 12	8 26	0 20	22 8	0 6	3 54	4 50	10 2	10 33	19 13		n.a.
F 14	9 23	14 26	1 30	18 58	0 52	4 58	1 47	0 33	0 28	24 41	1 31	20 13	2 12	8 27	0 20	22 8	0 6	3 54	4 50	10 1	10 34	19 12		n.a.
S 15	9 44	11 20	0 25	19 3	0 41	4 29	1 46	0 16	0 27	24 40	1 30	20 12	2 12	8 28	0 20	22 8	0 6	3 55	4 50	10 1	10 35	19 12		n.a.
S 16	10 6	7 40	0s42	19 6	0 31	3 59	1 45	0n 1	0 27	24 39	1 30	20 11	2 13	8 30	0 20	22 9	0 6	3 56	4 50	10 1	10 36	19 12		n.a.
M17	10 27	3 34	1 48	19 8	0 20	3 29	1 44	0 17	0 26	24 38	1 30	20 10	2 13	8 31	0 20	22 9	0 6	3 56	4 50	10 2	10 37	19 11		n.a.
T 18	10 48	0n48	2 51	19 8	0 8	2 59	1 43	0 34	0 26	24 37	1 30	20 9	2 13	8 33	0 20	22 9	0 6	3 57	4 50	10 3	10 38	19 11		n.a.
W19	11 9	5 15	3 45	19 6	0s 4	2 29	1 42	0 51	0 25	24 36	1 29	20 9	2 14	8 34	0 20	22 10	0 6	3 57	4 50	10 6	10 40	19 11		n.a.
T 20	11 30	9 32	4 28	19 3	0 16	1 59	1 41	1 7	0 25	24 35	1 29	20 8	2 14	8 35	0 20	22 10	0 6	3 58	4 50	10 9	10 41	19 11		n.a.
F 21	11 51	13 23	4 56	18 59	0 29	1 28	1 40	1 24	0 24	24 34	1 29	20 7	2 14	8 37	0 20	22 10	0 6	3 59	4 50	10 12	10 42	19 10		n.a.
S 22	12 11	16 30	5 5	18 53	0 43	0 58	1 38	1 41	0 23	24 33	1 29	20 7	2 14	8 38	0 20	22 11	0 6	3 59	4 50	10 15	10 43	19 10		n.a.
S 23	12 31	18 37	4 56	18 45	0 56	0 28	1 37	1 57	0 23	24 32	1 29	20 6	2 15	8 39	0 20	22 11	0 6	4 0	4 50	10 18	10 44	19 10		n.a.
M24	12 51	19 34	4 28	18 36	1 10	0n 3	1 35	2 14	0 22	24 31	1 29	20 5	2 15	8 41	0 20	22 11	0 5	4 0	4 49	10 20	10 46	19 9		n.a.
T 25	13 11	19 15	3 43	18 26	1 24	0 33	1 34	2 30	0 22	24 30	1 28	20 5	2 15	8 42	0 20	22 12	0 5	4 1	4 49	10 21	10 47	19 9		n.a.
W26	13 31	17 43	2 45	18 14	1 39	1 4	1 32	2 47	0 21	24 28	1 28	20 4	2 16	8 44	0 20	22 12	0 5	4 1	4 49	10 22	10 48	19 9		n.a.
T 27	13 51	15 7	1 37	18 1	1 53	1 35	1 31	3 3	0 21	24 27	1 28	20 4	2 16	8 45	0 20	22 12	0 5	4 2	4 49	10 22	10 49	19 8		n.a.
F 28	14 10	11 39	0 24	17 46	2 7	2 5	1 29	3 19	0 20	24 26	1 28	20 3	2 16	8 46	0 20	22 13	0 5	4 3	4 49	10 21	10 50	19 8		n.a.
S 29	14 29	7 35	0n49	17 31	2 22	2 36	1 27	3 36	0 19	24 25	1 28	20 3	2 16	8 48	0 20	22 13	0 5	4 3	4 49	10 22	10 51	19 8		n.a.
S 30	14 48	3 11	1 58	17 15	2 36	3 6	1 26	3 52	0 19	24 24	1 27	20 2	2 17	8 49	0 20	22 13	0 5	4 4	4 49	10 22	10 53	19 8		n.a.
M31	15n 7	1s20	3n 0	16n57	2s50	3n37	1s24	4n 8	0s18	24n22	1n27	20s 2	2s17	8n50	0s20	22n14	0s 5	4n 4	4s49	10n24	10n54	19s 7		n.a.

Julian Day Number = 438785.5, Delta T = 25h31m32s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°22'00, Lahiri = -52°14'59 Julian Calendar 1 May 3512 BCE == Greg. Calendar 2 Apr. 3512 BCE

The year -3511 astronomical counting style corresponds to year 3512 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

JUNE 3512 BCE (-3511) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 47 20	10♉42'38	23♎19	25°R26	13♈17	11♈32	17♋17	11♒19	22♈59	8♊40	21♈21	3°R36	2♍20	19♑47	n.a.	T 1
W 2	14 51 16	11°39'55	6♏22	25♉ 1	14°29	12°11	17°26	11°21	23° 3	8°42	21°22	3♍27	2°17	19°54	n.a.	W 2
T 3	14 55 13	12°37'14	19°12	24°31	15°42	12°50	17°34	11°23	23° 6	8°44	21°24	3°15	2°13	20° 1	n.a.	T 3
F 4	14 59 9	13°34'34	1♐49	23°56	16°54	13°29	17°43	11°25	23°10	8°46	21°25	3° 3	2°10	20° 7	n.a.	F 4
S 5	15 3 6	14°31'55	14°12	23°19	18° 6	14° 8	17°52	11°27	23°13	8°48	21°27	2°52	2° 7	20°14	n.a.	S 5
S 6	15 7 2	15°29'17	26°22	22°37	19°19	14°47	18° 1	11°29	23°17	8°50	21°28	2°42	2° 4	20°21	n.a.	S 6
M 7	15 10 59	16°26'41	8♑22	21°54	20°31	15°25	18°10	11°31	23°20	8°52	21°29	2°34	2° 1	20°27	n.a.	M 7
T 8	15 14 55	17°24'06	20°14	21° 8	21°44	16° 4	18°19	11°32	23°23	8°54	21°31	2°28	1°58	20°34	n.a.	T 8
W 9	15 18 52	18°21'33	2♒ 3	20°22	22°57	16°43	18°28	11°34	23°27	8°56	21°32	2°25	1°54	20°41	n.a.	W 9
T 10	15 22 49	19°19'02	13°54	19°35	24° 9	17°21	18°38	11°35	23°30	8°58	21°33	2°24	1°51	20°47	n.a.	T 10
F 11	15 26 45	20°16'32	25°52	18°49	25°22	18° 0	18°47	11°37	23°33	9° 0	21°35	2°24	1°48	20°54	n.a.	F 11
S 12	15 30 42	21°14'04	8♓ 2	18° 4	26°35	18°39	18°57	11°38	23°37	9° 3	21°36	2°24	1°45	21° 1	n.a.	S 12
S 13	15 34 38	22°11'37	20°29	17°22	27°48	19°17	19° 6	11°39	23°40	9° 5	21°37	2°23	1°42	21° 7	n.a.	S 13
M14	15 38 35	23° 9'12	3♈18	16°43	29° 0	19°56	19°16	11°40	23°43	9° 7	21°39	2°20	1°38	21°14	n.a.	M14
T 15	15 42 31	24° 6'49	16°32	16° 7	0♉13	20°34	19°26	11°41	23°47	9° 9	21°40	2°14	1°35	21°21	n.a.	T 15
W16	15 46 28	25° 4'28	0♉12	15°37	1°26	21°13	19°36	11°41	23°50	9°11	21°41	2° 6	1°32	21°27	n.a.	W16
T 17	15 50 25	26° 2'08	14°18	15°12	2°39	21°51	19°46	11°42	23°53	9°13	21°43	1°56	1°29	21°34	n.a.	T 17
F 18	15 54 21	26°59'51	28°44	14°53	3°52	22°29	19°56	11°43	23°56	9°16	21°44	1°45	1°26	21°41	n.a.	F 18
S 19	15 58 18	27°57'34	13♊25	14°41	5° 6	23° 8	20° 6	11°43	23°59	9°18	21°45	1°33	1°23	21°47	n.a.	S 19
S 20	16 2 14	28°55'20	28°13	14°D35	6°19	23°46	20°16	11°43	24° 2	9°20	21°46	1°24	1°19	21°54	n.a.	S 20
M21	16 6 11	29°53'07	12♋58	14°37	7°32	24°24	20°27	11°44	24° 6	9°22	21°48	1°16	1°16	22° 1	n.a.	M21
T 22	16 10 7	0♊50'55	27°35	14°46	8°45	25° 2	20°37	11°R44	24° 9	9°24	21°49	1°11	1°13	22° 7	n.a.	T 22
W23	16 14 4	1°48'45	11♌59	15° 2	9°59	25°40	20°48	11°44	24°12	9°27	21°50	1° 9	1°10	22°14	n.a.	W23
T 24	16 18 0	2°46'36	26° 6	15°26	11°12	26°18	20°59	11°43	24°15	9°29	21°51	1° 8	1° 7	22°21	n.a.	T 24
F 25	16 21 57	3°44'28	9♍57	15°57	12°25	26°56	21° 9	11°43	24°18	9°31	21°52	1° 8	1° 4	22°27	n.a.	F 25
S 26	16 25 54	4°42'22	23°32	16°36	13°39	27°34	21°20	11°43	24°21	9°33	21°53	1° 7	1° 0	22°34	n.a.	S 26
S 27	16 29 50	5°40'18	6♎52	17°22	14°52	28°12	21°31	11°42	24°24	9°35	21°55	1° 5	0°57	22°41	n.a.	S 27
M28	16 33 47	6°38'15	19°59	18°15	16° 6	28°50	21°42	11°42	24°27	9°38	21°56	0°59	0°54	22°48	n.a.	M28
T 29	16 37 43	7°36'14	2♏53	19°16	17°20	29°28	21°53	11°41	24°29	9°40	21°57	0°51	0°51	22°54	n.a.	T 29
W30	16 41 40	8♊34'14	15♏37	20♉22	18♉33	0♉ 5	22♋ 4	11♒40	24♈32	9♊42	21♈58	0♍40	0♍48	23♑ 1	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n25	5s43	3n51	16n39	3s 3	4n 7	1s22	4n24	0s18	24n21	1n27	20s 2	2s17	8n52	0s20	22n14	0s 5	4n 5	4s49	10n27	10n55	19s 7		n.a.
W 2	15 44	9 46	4 30	16 21	3 16	4 38	1 20	4 41	0 17	24 20	1 27	20 1	2 18	8 53	0 20	22 14	0 5	4 5	4 49	10 30	10 56	19 7		n.a.
T 3	16 2	13 17	4 53	16 2	3 28	5 8	1 18	4 57	0 16	24 18	1 27	20 1	2 18	8 54	0 20	22 15	0 5	4 6	4 49	10 34	10 57	19 6		n.a.
F 4	16 19	16 8	5 2	15 42	3 40	5 38	1 16	5 13	0 16	24 17	1 26	20 1	2 18	8 56	0 20	22 15	0 5	4 6	4 49	10 39	10 58	19 6		n.a.
S 5	16 37	18 12	4 56	15 23	3 50	6 9	1 14	5 29	0 15	24 16	1 26	20 0	2 19	8 57	0 20	22 15	0 5	4 7	4 49	10 43	11 0	19 6		n.a.
S 6	16 54	19 24	4 37	15 4	3 59	6 39	1 12	5 45	0 15	24 14	1 26	20 0	2 19	8 58	0 20	22 16	0 5	4 8	4 49	10 47	11 1	19 5		n.a.
M 7	17 11	19 42	4 6	14 45	4 6	7 9	1 10	6 1	0 14	24 13	1 26	20 0	2 19	8 59	0 20	22 16	0 5	4 8	4 49	10 50	11 2	19 5		n.a.
T 8	17 28	19 8	3 24	14 27	4 13	7 38	1 8	6 16	0 13	24 11	1 26	20 0	2 20	9 1	0 20	22 16	0 5	4 9	4 49	10 52	11 3	19 4		n.a.
W 9	17 44	17 43	2 34	14 10	4 17	8 8	1 5	6 32	0 13	24 10	1 26	20 0	2 20	9 2	0 20	22 17	0 5	4 9	4 49	10 53	11 4	19 4		n.a.
T 10	18 1	15 33	1 37	13 55	4 20	8 38	1 3	6 48	0 12	24 8	1 25	20 0	2 20	9 3	0 20	22 17	0 5	4 10	4 49	10 53	11 5	19 4		n.a.
F 11	18 16	12 41	0 35	13 41	4 21	9 7	1 1	7 4	0 12	24 7	1 25	20 0	2 20	9 5	0 20	22 17	0 5	4 10	4 49	10 53	11 7	19 3		n.a.
S 12	18 32	9 14	0s30	13 29	4 21	9 36	0 59	7 19	0 11	24 5	1 25	19 59	2 21	9 6	0 20	22 18	0 5	4 11	4 49	10 53	11 8	19 3		n.a.
S 13	18 47	5 18	1 34	13 20	4 18	10 5	0 56	7 35	0 10	24 4	1 25	19 59	2 21	9 7	0 20	22 18	0 5	4 11	4 49	10 54	11 9	19 3		n.a.
M14	19 3	1 2	2 36	13 12	4 14	10 34	0 54	7 50	0 10	24 2	1 25	20 0	2 21	9 8	0 20	22 18	0 5	4 12	4 49	10 55	11 10	19 2		n.a.
T 15	19 17	3n26	3 31	13 8	4 9	11 3	0 52	8 6	0 9	24 1	1 25	20 0	2 22	9 10	0 20	22 19	0 5	4 12	4 49	10 57	11 11	19 2		n.a.
W16	19 32	7 51	4 16	13 6	4 1	11 31	0 49	8 21	0 8	23 59	1 25	20 0	2 22	9 11	0 20	22 19	0 5	4 13	4 49	11 0	11 12	19 2		n.a.
T 17	19 46	11 59	4 47	13 7	3 53	11 59	0 47	8 36	0 8	23 57	1 24	20 0	2 22	9 12	0 20	22 19	0 5	4 13	4 49	11 4	11 14	19 1		n.a.
F 18	20 0	15 31	5 0	13 11	3 43	12 27	0 44	8 52	0 7	23 56	1 24	20 0	2 23	9 13	0 20	22 20	0 5	4 14	4 49	11 8	11 15	19 1		n.a.
S 19	20 13	18 8	4 54	13 18	3 31	12 54	0 42	9 7	0 7	23 54	1 24	20 0	2 23	9 14	0 20	22 20	0 5	4 14	4 49	11 12	11 16	19 0		n.a.
S 20	20 26	19 34	4 29	13 28	3 19	13 21	0 39	9 22	0 6	23 52	1 24	20 0	2 23	9 16	0 20	22 21	0 5	4 14	4 49	11 15	11 17	19 0		n.a.
M21	20 39	19 40	3 45	13 41	3 6	13 48	0 37	9 37	0 5	23 50	1 24	20 1	2 24	9 17	0 20	22 21	0 5	4 15	4 49	11 18	11 18	19 0		n.a.
T 22	20 51	18 27	2 47	13 57	2 52	14 15	0 34	9 52	0 5	23 49	1 24	20 1	2 24	9 18	0 20	22 21	0 5	4 15	4 49	11 20	11 19	18 59		n.a.
W23	21 4	16 3	1 40	14 16	2 37	14 41	0 32	10 7	0 4	23 47	1 24	20 1	2 24	9 19	0 20	22 22	0 5	4 16	4 49	11 21	11 20	18 59		n.a.
T 24	21 15	12 44	0 27	14 37	2 22	15 7	0 29	10 21	0 3	23 45	1 23	20 1	2 24	9 20	0 20	22 22	0 5	4 16	4 49	11 21	11 22	18 58		n.a.
F 25	21 27	8 45	0n46	15 1	2 7	15 33	0 26	10 36	0 3	23 43	1 23	20 2	2 25	9 21	0 20	22 22	0 5	4 17	4 49	11 21	11 23	18 58		n.a.
S 26	21 38	4 24	1 56	15 27	1 51	15 58	0 24	10 51	0 2	23 41	1 23	20 2	2 25	9 22	0 20	22 23	0 5	4 17	4 49	11 21	11 24	18 58		n.a.
S 27	21 48	0s 6	2 57	15 56	1 36	16 23	0 21	11 5	0 1	23 40	1 23	20 3	2 25	9 23	0 20	22 23	0 5	4 17	4 49	11 22	11 25	18 57		n.a.
M28	21 59	4 30	3 48	16 26	1 20	16 47	0 19	11 20	0 1	23 38	1 23	20 3	2 26	9 25	0 20	22 23	0 5	4 18	4 49	11 24	11 26	18 57		n.a.
T 29	22 9	8 38	4 26	16 57	1 5	17 11	0 16	11 34	0 0	23 36	1 23	20 4	2 26	9 26	0 20	22 24	0 5	4 18	4 49	11 27	11 27	18 56		n.a.
W30	22n18	12s19	4n50	17n30	0s50	17n35	0s13	11n48	0n 1	23n34	1n23	20s 4	2s26	9n27	0s20	22n24	0s 5	4n19	4s50	11n31	11n29	18s56		n.a.

Julian Day Number = 438816.5, Delta T = 25h31m29s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'56, Lahiri = -52°14'55 Julian Calendar 1 June 3512 BCE == Greg. Calendar 3 May 3512 BCE

The year -3511 astronomical counting style corresponds to year 3512 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

JULY 3512 BCE (-3511) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 45 36	9♊32'16	28♏10	21♉35	19♉47	0♉43	22♋15	11°R40	24♈35	9♊44	21♈59	0°R28	0♍44	23♑ 8	n.a.	T 1
F 2	16 49 33	10°30'21	10♐32	22°54	21° 1	1°21	22°27	11♒39	24°38	9°47	22° 0	0♍15	0°41	23°14	n.a.	F 2
S 3	16 53 29	11°28'27	22°44	24°19	22°14	1°58	22°38	11°37	24°41	9°49	22° 1	0° 2	0°38	23°21	n.a.	S 3
S 4	16 57 26	12°26'35	4♑46	25°48	23°28	2°36	22°49	11°36	24°43	9°51	22° 2	29♎50	0°35	23°28	n.a.	S 4
M 5	17 1 23	13°24'45	16°41	27°22	24°42	3°14	23° 1	11°35	24°46	9°53	22° 3	29°41	0°32	23°34	n.a.	M 5
T 6	17 5 19	14°22'58	28°31	29° 0	25°56	3°51	23°12	11°34	24°49	9°56	22° 4	29°34	0°29	23°41	n.a.	T 6
W 7	17 9 16	15°21'12	10♒18	0♊42	27°10	4°29	23°24	11°32	24°51	9°58	22° 5	29°30	0°25	23°48	n.a.	W 7
T 8	17 13 12	16°19'29	22° 8	2°27	28°24	5° 6	23°36	11°30	24°54	10° 0	22° 6	29°29	0°22	23°54	n.a.	T 8
F 9	17 17 9	17°17'48	4♓ 4	4°15	29°38	5°43	23°47	11°29	24°56	10° 2	22° 7	29°D29	0°19	24° 1	n.a.	F 9
S 10	17 21 5	18°16'09	16°11	6° 4	0♊52	6°21	23°59	11°27	24°59	10° 4	22° 8	29°R29	0°16	24° 8	n.a.	S 10
S 11	17 25 2	19°14'33	28°36	7°56	2° 7	6°58	24°11	11°25	25° 1	10° 7	22° 9	29°29	0°13	24°14	n.a.	S 11
M12	17 28 58	20°12'59	11♈23	9°49	3°21	7°35	24°23	11°23	25° 4	10° 9	22°10	29°27	0° 9	24°21	n.a.	M12
T 13	17 32 55	21°11'28	24°36	11°43	4°35	8°12	24°35	11°21	25° 6	10°11	22°11	29°23	0° 6	24°28	n.a.	T 13
W14	17 36 51	22° 9'58	8♉19	13°37	5°49	8°50	24°47	11°18	25° 9	10°13	22°11	29°16	0° 3	24°34	n.a.	W14
T 15	17 40 48	23° 8'32	22°30	15°32	7° 4	9°27	24°59	11°16	25°11	10°15	22°12	29° 7	29♎59	24°41	n.a.	T 15
F 16	17 44 45	24° 7'07	7♊ 7	17°27	8°18	10° 4	25°11	11°14	25°13	10°18	22°13	28°58	29°57	24°48	n.a.	F 16
S 17	17 48 41	25° 5'45	22° 3	19°22	9°33	10°41	25°23	11°11	25°15	10°20	22°14	28°48	29°54	24°54	n.a.	S 17
S 18	17 52 38	26° 4'25	7♋ 9	21°17	10°47	11°18	25°36	11° 9	25°17	10°22	22°15	28°39	29°50	25° 1	n.a.	S 18
M19	17 56 34	27° 3'07	22°16	23°11	12° 2	11°54	25°48	11° 6	25°20	10°24	22°15	28°32	29°47	25° 8	n.a.	M19
T 20	18 0 31	28° 1'52	7♌13	25° 4	13°16	12°31	26° 0	11° 3	25°22	10°26	22°16	28°28	29°44	25°14	n.a.	T 20
W21	18 4 27	29° 0'38	21°54	26°57	14°31	13° 8	26°13	11° 0	25°24	10°28	22°17	28°D27	29°41	25°21	n.a.	W21
T 22	18 8 24	29°59'26	6♍14	28°50	15°45	13°45	26°25	10°57	25°26	10°31	22°18	28°27	29°38	25°28	n.a.	T 22
F 23	18 12 20	0♋58'16	20°11	0♋41	17° 0	14°22	26°38	10°54	25°28	10°33	22°18	28°27	29°35	25°34	n.a.	F 23
S 24	18 16 17	1°57'08	3♎45	2°32	18°15	14°58	26°50	10°51	25°30	10°35	22°19	28°R28	29°31	25°41	n.a.	S 24
S 25	18 20 13	2°56'02	17° 0	4°21	19°29	15°35	27° 3	10°48	25°32	10°37	22°19	28°27	29°28	25°48	n.a.	S 25
M26	18 24 10	3°54'57	29°56	6°10	20°44	16°11	27°15	10°44	25°33	10°39	22°20	28°24	29°25	25°54	n.a.	M26
T 27	18 28 7	4°53'55	12♏37	7°58	21°59	16°48	27°28	10°41	25°35	10°41	22°21	28°18	29°22	26° 1	n.a.	T 27
W28	18 32 3	5°52'55	25° 6	9°45	23°14	17°24	27°41	10°37	25°37	10°43	22°21	28°11	29°19	26° 8	n.a.	W28
T 29	18 36 0	6°51'57	7♐24	11°30	24°29	18° 1	27°53	10°34	25°39	10°45	22°22	28° 2	29°15	26°14	n.a.	T 29
F 30	18 39 56	7°51'01	19°33	13°15	25°44	18°37	28° 6	10°30	25°40	10°47	22°22	27°52	29°12	26°21	n.a.	F 30
S 31	18 43 53	8♋50'08	1♑34	14♋59	26♊58	19♉13	28♋19	10♒26	25♈42	10♊49	22♈23	27♎42	29♎ 9	26♑28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n27	15s23	5n 0	18n 4	0s35	17n58	0s11	12n 3	0n 1	23n32	1n23	20s 5	2s27	9n28	0s20	22n24	0s 5	4n19	4s50	11n36	11n30	18s55			n.a.
F 2	22 36	17 44	4 56	18 39	0 21	18 21	0 8	12 17	0 2	23 30	1 23	20 5	2 27	9 29	0 20	22 25	0 5	4 19	4 50	11 41	11 31	18 55			n.a.
S 3	22 44	19 14	4 38	19 13	0 7	18 43	0 6	12 31	0 3	23 28	1 22	20 6	2 27	9 30	0 20	22 25	0 5	4 20	4 50	11 45	11 32	18 54			n.a.
S 4	22 52	19 51	4 7	19 48	0n 6	19 4	0 3	12 45	0 3	23 26	1 22	20 6	2 28	9 31	0 20	22 26	0 5	4 20	4 50	11 49	11 33	18 54			n.a.
M 5	23 0	19 35	3 26	20 23	0 18	19 26	0 1	12 58	0 4	23 23	1 22	20 7	2 28	9 32	0 20	22 26	0 5	4 20	4 50	11 53	11 34	18 54			n.a.
T 6	23 7	18 26	2 37	20 57	0 30	19 46	0n 2	13 12	0 5	23 21	1 22	20 8	2 28	9 33	0 20	22 26	0 5	4 21	4 50	11 55	11 35	18 53			n.a.
W 7	23 14	16 31	1 40	21 30	0 41	20 7	0 5	13 26	0 5	23 19	1 22	20 9	2 28	9 34	0 20	22 27	0 5	4 21	4 50	11 56	11 37	18 53			n.a.
T 8	23 20	13 53	0 39	22 2	0 51	20 26	0 7	13 39	0 6	23 17	1 22	20 9	2 29	9 35	0 20	22 27	0 5	4 21	4 50	11 57	11 38	18 52			n.a.
F 9	23 26	10 39	0s24	22 32	1 0	20 45	0 10	13 53	0 7	23 15	1 22	20 10	2 29	9 36	0 20	22 27	0 5	4 22	4 50	11 57	11 39	18 52			n.a.
S 10	23 32	6 56	1 28	23 1	1 9	21 4	0 12	14 6	0 7	23 13	1 22	20 11	2 29	9 37	0 20	22 28	0 5	4 22	4 50	11 57	11 40	18 51			n.a.
S 11	23 37	2 50	2 29	23 27	1 16	21 22	0 15	14 19	0 8	23 10	1 22	20 12	2 30	9 38	0 20	22 28	0 5	4 22	4 50	11 57	11 41	18 51			n.a.
M12	23 41	1n30	3 24	23 52	1 23	21 39	0 17	14 32	0 9	23 8	1 22	20 13	2 30	9 39	0 20	22 28	0 5	4 23	4 50	11 58	11 42	18 50			n.a.
T 13	23 46	5 55	4 10	24 15	1 29	21 56	0 19	14 45	0 10	23 6	1 22	20 13	2 30	9 39	0 20	22 29	0 5	4 23	4 50	11 59	11 44	18 50			n.a.
W14	23 49	10 10	4 44	24 35	1 34	22 12	0 22	14 58	0 10	23 4	1 21	20 14	2 30	9 40	0 20	22 29	0 5	4 23	4 50	12 2	11 45	18 49			n.a.
T 15	23 53	14 1	5 2	24 53	1 38	22 27	0 24	15 11	0 11	23 1	1 21	20 15	2 31	9 41	0 20	22 29	0 5	4 24	4 50	12 5	11 46	18 49			n.a.
F 16	23 56	17 7	5 1	25 9	1 42	22 42	0 27	15 24	0 12	22 59	1 21	20 16	2 31	9 42	0 20	22 30	0 5	4 24	4 50	12 8	11 47	18 48			n.a.
S 17	23 58	19 10	4 39	25 22	1 45	22 56	0 29	15 36	0 12	22 57	1 21	20 17	2 31	9 43	0 20	22 30	0 5	4 24	4 50	12 12	11 48	18 48			n.a.
S 18	24 0	19 54	3 58	25 33	1 47	23 10	0 31	15 49	0 13	22 54	1 21	20 18	2 32	9 44	0 20	22 30	0 5	4 24	4 50	12 15	11 49	18 47			n.a.
M19	24 2	19 12	3 1	25 41	1 48	23 22	0 33	16 1	0 14	22 52	1 21	20 19	2 32	9 44	0 20	22 31	0 5	4 25	4 50	12 17	11 50	18 47			n.a.
T 20	24 3	17 10	1 51	25 47	1 49	23 34	0 36	16 14	0 15	22 49	1 21	20 20	2 32	9 45	0 20	22 31	0 5	4 25	4 50	12 19	11 52	18 46			n.a.
W21	24 3	14 1	0 35	25 51	1 49	23 46	0 38	16 26	0 15	22 47	1 21	20 21	2 32	9 46	0 20	22 31	0 5	4 25	4 50	12 19	11 53	18 46			n.a.
T 22	24 4	10 6	0n42	25 52	1 49	23 57	0 40	16 38	0 16	22 44	1 21	20 22	2 33	9 47	0 20	22 32	0 5	4 25	4 50	12 19	11 54	18 45			n.a.
F 23	24 3	5 44	1 54	25 52	1 48	24 6	0 42	16 50	0 17	22 42	1 21	20 24	2 33	9 47	0 20	22 32	0 5	4 25	4 50	12 19	11 55	18 45			n.a.
S 24	24 3	1 11	2 58	25 49	1 47	24 16	0 44	17 2	0 18	22 39	1 21	20 25	2 33	9 48	0 20	22 32	0 5	4 26	4 51	12 19	11 56	18 44			n.a.
S 25	24 2	3s19	3 50	25 44	1 45	24 24	0 46	17 13	0 18	22 37	1 21	20 26	2 33	9 49	0 20	22 33	0 5	4 26	4 51	12 19	11 57	18 44			n.a.
M26	24 0	7 32	4 30	25 37	1 43	24 32	0 48	17 25	0 19	22 34	1 21	20 27	2 34	9 50	0 20	22 33	0 5	4 26	4 51	12 20	11 58	18 43			n.a.
T 27	23 58	11 21	4 55	25 29	1 40	24 39	0 50	17 36	0 20	22 31	1 21	20 28	2 34	9 50	0 20	22 33	0 5	4 26	4 51	12 22	12 0	18 43			n.a.
W28	23 56	14 35	5 6	25 18	1 37	24 45	0 52	17 48	0 21	22 29	1 21	20 29	2 34	9 51	0 20	22 34	0 5	4 26	4 51	12 25	12 1	18 42			n.a.
T 29	23 53	17 8	5 2	25 6	1 33	24 51	0 54	17 59	0 21	22 26	1 21	20 31	2 34	9 51	0 20	22 34	0 5	4 26	4 51	12 28	12 2	18 42			n.a.
F 30	23 49	18 54	4 45	24 52	1 30	24 55	0 56	18 10	0 22	22 23	1 20	20 32	2 34	9 52	0 20	22 34	0 5	4 27	4 51	12 32	12 3	18 41			n.a.
S 31	23n45	19s48	4n15	24n37	1n26	24n59	0n58	18n21	0n23	22n21	1n20	20s33	2s35	9n53	0s20	22n35	0s 5	4n27	4s51	12n35	12n 4	18s41			n.a.

Julian Day Number = 438846.5, Delta T = 25h31m26s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'52, Lahiri = -52°14'51 Julian Calendar 1 July 3512 BCE == Greg. Calendar 2 June 3512 BCE

The year -3511 astronomical counting style corresponds to year 3512 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

AUGUST 3512 BCE (-3511) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 47 49	9♋49'16	13♉29	16♋42	28♊13	19♌49	28♋32	10°R22	25♈43	10♊51	22♈23	27°R34	29♏ 6	26♉34	n.a.	S 1
M 2	18 51 46	10°48'27	25°20	18°25	29°28	20°25	28°45	10♒19	25°45	10°53	22°24	27♏28	29° 3	26°41	n.a.	M 2
T 3	18 55 42	11°47'40	7♒ 8	20° 6	0♋43	21° 2	28°58	10°15	25°46	10°55	22°24	27°23	29° 0	26°48	n.a.	T 3
W 4	18 59 39	12°46'56	18°56	21°46	1°59	21°38	29°10	10°11	25°48	10°57	22°25	27°21	28°56	26°54	n.a.	W 4
T 5	19 3 35	13°46'14	0♓47	23°26	3°14	22°14	29°23	10° 7	25°49	10°59	22°25	27°D21	28°53	27° 1	n.a.	T 5
F 6	19 7 32	14°45'34	12°44	25° 4	4°29	22°50	29°36	10° 2	25°50	11° 1	22°25	27°22	28°50	27° 8	n.a.	F 6
S 7	19 11 28	15°44'57	24°52	26°42	5°44	23°25	29°49	9°58	25°52	11° 3	22°26	27°23	28°47	27°14	n.a.	S 7
S 8	19 15 25	16°44'22	7♈15	28°19	6°59	24° 1	0♏ 2	9°54	25°53	11° 5	22°26	27°24	28°44	27°21	n.a.	S 8
M 9	19 19 22	17°43'50	19°58	29°55	8°14	24°37	0°15	9°50	25°54	11° 7	22°26	27°R25	28°41	27°28	n.a.	M 9
T 10	19 23 18	18°43'21	3♉ 6	1♏30	9°30	25°13	0°29	9°45	25°55	11° 9	22°27	27°24	28°37	27°34	n.a.	T 10
W11	19 27 15	19°42'54	16°41	3° 5	10°45	25°48	0°42	9°41	25°56	11°11	22°27	27°21	28°34	27°41	n.a.	W11
T 12	19 31 11	20°42'30	0♊45	4°39	12° 0	26°24	0°55	9°36	25°57	11°12	22°27	27°17	28°31	27°48	n.a.	T 12
F 13	19 35 8	21°42'08	15°17	6°12	13°15	26°59	1° 8	9°32	25°58	11°14	22°27	27°12	28°28	27°54	n.a.	F 13
S 14	19 39 4	22°41'49	0♋12	7°44	14°31	27°35	1°21	9°27	25°59	11°16	22°27	27° 7	28°25	28° 1	n.a.	S 14
S 15	19 43 1	23°41'32	15°22	9°16	15°46	28°10	1°34	9°23	26° 0	11°18	22°27	27° 2	28°21	28° 8	n.a.	S 15
M16	19 46 57	24°41'17	0♏38	10°47	17° 2	28°46	1°47	9°18	26° 1	11°20	22°28	26°58	28°18	28°14	n.a.	M16
T 17	19 50 54	25°41'05	15°49	12°17	18°17	29°21	2° 1	9°13	26° 1	11°21	22°28	26°56	28°15	28°21	n.a.	T 17
W18	19 54 50	26°40'54	0♍45	13°46	19°32	29°56	2°14	9° 8	26° 2	11°23	22°28	26°D56	28°12	28°28	n.a.	W18
T 19	19 58 47	27°40'46	15°21	15°14	20°48	0♊31	2°27	9° 4	26° 3	11°25	22°28	26°57	28° 9	28°34	n.a.	T 19
F 20	20 2 43	28°40'39	29°31	16°42	22° 3	1° 6	2°40	8°59	26° 3	11°26	22°28	26°58	28° 6	28°41	n.a.	F 20
S 21	20 6 40	29°40'35	13♎15	18° 9	23°19	1°41	2°53	8°54	26° 4	11°28	22°R28	27° 0	28° 2	28°48	n.a.	S 21
S 22	20 10 37	0♏40'32	26°33	19°36	24°34	2°16	3° 7	8°49	26° 4	11°30	22°28	27°R 1	27°59	28°54	n.a.	S 22
M23	20 14 33	1°40'31	9♏29	21° 1	25°50	2°51	3°20	8°44	26° 5	11°31	22°28	27° 0	27°56	29° 1	n.a.	M23
T 24	20 18 30	2°40'32	22° 6	22°26	27° 5	3°26	3°33	8°39	26° 5	11°33	22°28	26°59	27°53	29° 8	n.a.	T 24
W25	20 22 26	3°40'35	4♐26	23°49	28°21	4° 1	3°46	8°35	26° 5	11°34	22°28	26°57	27°50	29°14	n.a.	W25
T 26	20 26 23	4°40'40	16°35	25°12	29°36	4°35	4° 0	8°30	26° 5	11°36	22°28	26°53	27°47	29°21	n.a.	T 26
F 27	20 30 19	5°40'47	28°35	26°34	0♏52	5°10	4°13	8°25	26° 6	11°37	22°27	26°50	27°43	29°28	n.a.	F 27
S 28	20 34 16	6°40'56	10♑28	27°55	2° 8	5°44	4°26	8°20	26° 6	11°39	22°27	26°46	27°40	29°34	n.a.	S 28
S 29	20 38 12	7°41'06	22°19	29°14	3°23	6°19	4°39	8°15	26° 6	11°40	22°27	26°43	27°37	29°41	n.a.	S 29
M30	20 42 9	8°41'19	4♒ 8	0♍33	4°39	6°53	4°53	8°10	26°R 6	11°42	22°27	26°41	27°34	29°48	n.a.	M30
T 31	20 46 5	9♏41'33	15♒57	1♍50	5♏54	7♊27	5♏ 6	8♒ 5	26♈ 6	11♊43	22♈27	26♏40	27♏31	29♑54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n41	19s48	3n34	24n20	1n21	25n 2	0n59	18n32	0n24	22n18	1n20	20s34	2s35	9n53	0s20	22n35	0s 5	4n27	4s51	12n38	12n 5	18s40			n.a.
M 2	23 36	18 56	2 44	24 1	1 16	25 5	1 1	18 42	0 24	22 15	1 20	20 36	2 35	9 54	0 20	22 35	0 5	4 27	4 51	12 40	12 6	18 40			n.a.
T 3	23 31	17 14	1 47	23 41	1 11	25 6	1 3	18 53	0 25	22 13	1 20	20 37	2 35	9 54	0 20	22 35	0 5	4 27	4 51	12 42	12 7	18 39			n.a.
W 4	23 26	14 49	0 45	23 20	1 6	25 7	1 4	19 4	0 26	22 10	1 20	20 38	2 35	9 55	0 20	22 36	0 5	4 27	4 51	12 42	12 9	18 38			n.a.
T 5	23 20	11 46	0s19	22 58	1 1	25 7	1 6	19 14	0 27	22 7	1 20	20 40	2 36	9 55	0 20	22 36	0 4	4 27	4 51	12 43	12 10	18 38			n.a.
F 6	23 13	8 13	1 23	22 35	0 55	25 6	1 7	19 24	0 28	22 4	1 20	20 41	2 36	9 56	0 20	22 36	0 4	4 27	4 51	12 42	12 11	18 37			n.a.
S 7	23 6	4 17	2 24	22 10	0 49	25 5	1 9	19 34	0 28	22 1	1 20	20 42	2 36	9 56	0 20	22 37	0 4	4 27	4 51	12 42	12 12	18 37			n.a.
S 8	22 59	0 6	3 20	21 45	0 43	25 2	1 10	19 44	0 29	21 58	1 20	20 44	2 36	9 57	0 20	22 37	0 4	4 27	4 51	12 41	12 13	18 36			n.a.
M 9	22 51	4n12	4 8	21 18	0 37	24 59	1 11	19 54	0 30	21 55	1 20	20 45	2 36	9 57	0 20	22 37	0 4	4 28	4 51	12 41	12 14	18 36			n.a.
T 10	22 43	8 25	4 44	20 51	0 31	24 55	1 13	20 4	0 31	21 53	1 20	20 47	2 37	9 58	0 20	22 37	0 4	4 28	4 51	12 41	12 15	18 35			n.a.
W11	22 34	12 22	5 6	20 22	0 24	24 50	1 14	20 13	0 32	21 50	1 20	20 48	2 37	9 58	0 20	22 38	0 4	4 28	4 52	12 42	12 17	18 34			n.a.
T 12	22 25	15 46	5 11	19 53	0 18	24 45	1 15	20 23	0 32	21 47	1 20	20 49	2 37	9 58	0 20	22 38	0 4	4 28	4 52	12 44	12 18	18 34			n.a.
F 13	22 16	18 19	4 57	19 23	0 11	24 39	1 16	20 32	0 33	21 44	1 20	20 51	2 37	9 59	0 20	22 38	0 4	4 28	4 52	12 46	12 19	18 33			n.a.
S 14	22 6	19 42	4 22	18 53	0 4	24 31	1 17	20 41	0 34	21 41	1 20	20 52	2 37	9 59	0 20	22 39	0 4	4 28	4 52	12 48	12 20	18 33			n.a.
S 15	21 55	19 42	3 28	18 22	0s 2	24 24	1 18	20 50	0 35	21 38	1 20	20 54	2 37	9 59	0 20	22 39	0 4	4 28	4 52	12 49	12 21	18 32			n.a.
M16	21 45	18 17	2 19	17 50	0 9	24 15	1 19	20 59	0 36	21 35	1 20	20 55	2 37	10 0	0 20	22 39	0 4	4 28	4 52	12 50	12 22	18 31			n.a.
T 17	21 33	15 33	1 1	17 18	0 16	24 6	1 20	21 8	0 37	21 32	1 20	20 56	2 38	10 0	0 20	22 39	0 4	4 28	4 52	12 51	12 23	18 31			n.a.
W18	21 22	11 49	0n21	16 45	0 23	23 55	1 20	21 16	0 37	21 29	1 20	20 58	2 38	10 0	0 20	22 40	0 4	4 28	4 52	12 51	12 24	18 30			n.a.
T 19	21 10	7 27	1 39	16 12	0 30	23 44	1 21	21 25	0 38	21 25	1 20	20 59	2 38	10 0	0 20	22 40	0 4	4 28	4 52	12 51	12 26	18 30			n.a.
F 20	20 58	2 47	2 50	15 38	0 38	23 33	1 22	21 33	0 39	21 22	1 20	21 1	2 38	10 0	0 20	22 40	0 4	4 28	4 52	12 50	12 27	18 29			n.a.
S 21	20 45	1s53	3 48	15 5	0 45	23 20	1 22	21 41	0 40	21 19	1 20	21 2	2 38	10 1	0 20	22 40	0 4	4 28	4 52	12 50	12 28	18 28			n.a.
S 22	20 32	6 18	4 32	14 30	0 52	23 7	1 23	21 49	0 41	21 16	1 20	21 4	2 38	10 1	0 20	22 41	0 4	4 27	4 52	12 50	12 29	18 28			n.a.
M23	20 18	10 17	5 0	13 56	0 59	22 54	1 23	21 57	0 42	21 13	1 20	21 5	2 38	10 1	0 20	22 41	0 4	4 27	4 52	12 50	12 30	18 27			n.a.
T 24	20 4	13 43	5 14	13 21	1 6	22 39	1 24	22 5	0 43	21 10	1 20	21 6	2 38	10 1	0 20	22 41	0 4	4 27	4 52	12 50	12 31	18 26			n.a.
W25	19 50	16 28	5 12	12 47	1 13	22 24	1 24	22 13	0 44	21 7	1 20	21 8	2 38	10 1	0 20	22 41	0 4	4 27	4 52	12 51	12 32	18 26			n.a.
T 26	19 35	18 27	4 57	12 12	1 20	22 8	1 24	22 20	0 44	21 3	1 20	21 9	2 38	10 1	0 20	22 41	0 4	4 27	4 52	12 52	12 33	18 25			n.a.
F 27	19 20	19 35	4 28	11 37	1 27	21 51	1 24	22 28	0 45	21 0	1 20	21 11	2 39	10 1	0 20	22 42	0 4	4 27	4 53	12 53	12 35	18 25			n.a.
S 28	19 5	19 51	3 48	11 3	1 34	21 34	1 24	22 35	0 46	20 57	1 20	21 12	2 39	10 1	0 20	22 42	0 4	4 27	4 53	12 55	12 36	18 24			n.a.
S 29	18 49	19 13	2 59	10 28	1 41	21 16	1 25	22 42	0 47	20 54	1 20	21 13	2 39	10 1	0 20	22 42	0 4	4 27	4 53	12 56	12 37	18 23			n.a.
M30	18 33	17 46	2 2	9 54	1 47	20 58	1 25	22 49	0 48	20 50	1 20	21 15	2 39	10 1	0 20	22 42	0 4	4 27	4 53	12 57	12 38	18 23			n.a.
T 31	18n17	15s32	0n59	9n20	1s54	20n39	1n24	22n56	0n49	20n47	1n20	21s16	2s39	10n 1	0s20	22n42	0s 4	4n26	4s53	12n57	12n39	18s22			n.a.

Julian Day Number = 438877.5, Delta T = 25h31m23s
Ecliptic obliquity = 24°03'45, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'47, Lahiri = -52°14'47 Julian Calendar 1 Aug. 3512 BCE == Greg. Calendar 3 July 3512 BCE

The year -3511 astronomical counting style corresponds to year 3512 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

SEPTEMBER 3512 BCE (-3511) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 50 2	10♌41'50	27♒50	3♍ 6	7♌10	8♊ 1	5♌19	8°R 0	26°R 6	11♊44	22°R26	26°D39	27♌27	0♒ 1	n.a.	W 1
T 2	20 53 58	11°42'09	9♓47	4°20	8°26	8°35	5°32	7♒55	26♈ 6	11°46	22♈26	26♌40	27°24	0° 8	n.a.	T 2
F 3	20 57 55	12°42'29	21°52	5°33	9°41	9° 9	5°46	7°50	26° 5	11°47	22°26	26°41	27°21	0°14	n.a.	F 3
S 4	21 1 52	13°42'52	4♈ 6	6°44	10°57	9°43	5°59	7°45	26° 5	11°48	22°26	26°42	27°18	0°21	n.a.	S 4
S 5	21 5 48	14°43'17	16°35	7°53	12°13	10°17	6°12	7°40	26° 5	11°49	22°25	26°43	27°15	0°28	n.a.	S 5
M 6	21 9 45	15°43'45	29°19	8°59	13°28	10°51	6°25	7°36	26° 5	11°51	22°25	26°44	27°12	0°34	n.a.	M 6
T 7	21 13 41	16°44'14	12♉24	10° 3	14°44	11°25	6°38	7°31	26° 4	11°52	22°24	26°R44	27° 8	0°41	n.a.	T 7
W 8	21 17 38	17°44'46	25°51	11° 5	16° 0	11°58	6°52	7°26	26° 4	11°53	22°24	26°44	27° 5	0°48	n.a.	W 8
T 9	21 21 34	18°45'19	9♊42	12° 3	17°15	12°32	7° 5	7°21	26° 3	11°54	22°24	26°44	27° 2	0°54	n.a.	T 9
F 10	21 25 31	19°45'55	23°58	12°58	18°31	13° 5	7°18	7°16	26° 3	11°55	22°23	26°43	26°59	1° 1	n.a.	F 10
S 11	21 29 27	20°46'33	8♋36	13°49	19°47	13°38	7°31	7°12	26° 2	11°56	22°23	26°43	26°56	1° 8	n.a.	S 11
S 12	21 33 24	21°47'13	23°32	14°36	21° 3	14°12	7°44	7° 7	26° 1	11°57	22°22	26°42	26°52	1°14	n.a.	S 12
M13	21 37 20	22°47'55	8♌38	15°18	22°18	14°45	7°57	7° 2	26° 1	11°58	22°22	26°42	26°49	1°21	n.a.	M13
T 14	21 41 17	23°48'39	23°46	15°54	23°34	15°18	8°10	6°58	26° 0	11°59	22°21	26°D41	26°46	1°28	n.a.	T 14
W15	21 45 14	24°49'24	8♍46	16°24	24°50	15°51	8°23	6°53	25°59	12° 0	22°21	26°41	26°43	1°34	n.a.	W15
T 16	21 49 10	25°50'11	23°30	16°48	26° 5	16°24	8°36	6°48	25°58	12° 1	22°20	26°42	26°40	1°41	n.a.	T 16
F 17	21 53 7	26°51'00	7♎52	17° 4	27°21	16°56	8°49	6°44	25°57	12° 2	22°19	26°R42	26°37	1°48	n.a.	F 17
S 18	21 57 3	27°51'49	21°47	17°R12	28°37	17°29	9° 2	6°40	25°56	12° 3	22°19	26°41	26°33	1°54	n.a.	S 18
S 19	22 1 0	28°52'40	5♏15	17°11	29°53	18° 1	9°15	6°35	25°55	12° 4	22°18	26°41	26°30	2° 1	n.a.	S 19
M20	22 4 56	29°53'33	18°17	17° 1	1♍ 8	18°34	9°28	6°31	25°54	12° 4	22°17	26°41	26°27	2° 8	n.a.	M20
T 21	22 8 53	0♍54'26	0♐57	16°41	2°24	19° 6	9°41	6°27	25°53	12° 5	22°17	26°D41	26°24	2°14	n.a.	T 21
W22	22 12 49	1°55'21	13°17	16°10	3°40	19°38	9°53	6°22	25°52	12° 6	22°16	26°41	26°21	2°21	n.a.	W22
T 23	22 16 46	2°56'17	25°23	15°28	4°55	20°10	10° 6	6°18	25°50	12° 6	22°15	26°42	26°18	2°28	n.a.	T 23
F 24	22 20 42	3°57'14	7♑18	14°37	6°11	20°42	10°19	6°14	25°49	12° 7	22°15	26°42	26°14	2°34	n.a.	F 24
S 25	22 24 39	4°58'13	19° 8	13°36	7°27	21°14	10°32	6°10	25°48	12° 8	22°14	26°43	26°11	2°41	n.a.	S 25
S 26	22 28 36	5°59'12	0♒56	12°26	8°42	21°46	10°44	6° 6	25°47	12° 8	22°13	26°44	26° 8	2°48	n.a.	S 26
M27	22 32 32	7° 0'13	12°46	11°10	9°58	22°17	10°57	6° 2	25°45	12° 9	22°12	26°45	26° 5	2°54	n.a.	M27
T 28	22 36 29	8° 1'15	24°39	9°50	11°14	22°48	11° 9	5°59	25°44	12° 9	22°11	26°R45	26° 2	3° 1	n.a.	T 28
W29	22 40 25	9° 2'17	6♓40	8°28	12°29	23°20	11°22	5°55	25°42	12°10	22°11	26°45	25°58	3° 8	n.a.	W29
T 30	22 44 22	10♍ 3'22	18♓49	7♍ 7	13♍45	23♊51	11♌34	5♒51	25♈41	12♊10	22♈10	26♌44	25♌55	3♒14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 0	12s38	0s 6	8n46	2s 0	20n19	1n24	23n 2	0n50	20n44	1n21	21s17	2s39	10n 1	0s20	22n43	0s 4	4n26	4s53	12n57	12n40	18s21		n.a.
T 2	17 43	9 13	1 12	8 13	2 6	19 59	1 24	23 9	0 51	20 41	1 21	21 19	2 39	10 1	0 20	22 43	0 4	4 26	4 53	12 57	12 41	18 21		n.a.
F 3	17 26	5 22	2 15	7 40	2 12	19 38	1 24	23 15	0 52	20 37	1 21	21 20	2 39	10 1	0 20	22 43	0 4	4 26	4 53	12 57	12 42	18 20		n.a.
S 4	17 8	1 16	3 13	7 8	2 18	19 16	1 23	23 21	0 53	20 34	1 21	21 22	2 39	10 1	0 20	22 43	0 4	4 26	4 53	12 56	12 44	18 19		n.a.
S 5	16 50	2n57	4 3	6 37	2 23	18 54	1 23	23 27	0 54	20 31	1 21	21 23	2 39	10 1	0 20	22 43	0 4	4 26	4 53	12 56	12 45	18 19		n.a.
M 6	16 32	7 8	4 42	6 7	2 29	18 32	1 23	23 33	0 55	20 27	1 21	21 24	2 39	10 1	0 20	22 44	0 4	4 25	4 53	12 55	12 46	18 18		n.a.
T 7	16 14	11 5	5 8	5 38	2 33	18 9	1 22	23 39	0 56	20 24	1 21	21 25	2 39	10 1	0 20	22 44	0 4	4 25	4 53	12 55	12 47	18 17		n.a.
W 8	15 55	14 35	5 18	5 11	2 38	17 45	1 21	23 45	0 57	20 21	1 21	21 27	2 39	10 1	0 20	22 44	0 4	4 25	4 53	12 55	12 48	18 17		n.a.
T 9	15 36	17 23	5 10	4 44	2 41	17 21	1 21	23 50	0 58	20 17	1 21	21 28	2 39	10 0	0 20	22 44	0 4	4 25	4 53	12 55	12 49	18 16		n.a.
F 10	15 16	19 13	4 43	4 20	2 45	16 56	1 20	23 56	0 59	20 14	1 21	21 29	2 39	10 0	0 20	22 44	0 4	4 25	4 53	12 56	12 50	18 15		n.a.
S 11	14 56	19 50	3 57	3 57	2 48	16 31	1 19	24 1	1 0	20 10	1 21	21 30	2 39	10 0	0 20	22 44	0 4	4 24	4 53	12 56	12 51	18 14		n.a.
S 12	14 36	19 5	2 54	3 37	2 50	16 5	1 19	24 6	1 1	20 7	1 21	21 32	2 39	10 0	0 20	22 45	0 4	4 24	4 53	12 56	12 52	18 14		n.a.
M13	14 16	16 59	1 39	3 20	2 51	15 39	1 18	24 11	1 2	20 4	1 21	21 33	2 39	9 59	0 20	22 45	0 4	4 24	4 53	12 56	12 54	18 13		n.a.
T 14	13 56	13 41	0 16	3 5	2 51	15 13	1 17	24 16	1 3	20 0	1 21	21 34	2 39	9 59	0 20	22 45	0 4	4 24	4 53	12 56	12 55	18 12		n.a.
W15	13 35	9 31	1n 7	2 53	2 51	14 46	1 16	24 21	1 4	19 57	1 21	21 35	2 39	9 59	0 20	22 45	0 4	4 23	4 54	12 56	12 56	18 12		n.a.
T 16	13 14	4 50	2 24	2 45	2 49	14 19	1 15	24 25	1 5	19 53	1 21	21 36	2 39	9 58	0 20	22 45	0 4	4 23	4 54	12 56	12 57	18 11		n.a.
F 17	12 53	0 0	3 30	2 41	2 47	13 51	1 14	24 30	1 6	19 50	1 22	21 37	2 39	9 58	0 20	22 45	0 4	4 23	4 54	12 56	12 58	18 10		n.a.
S 18	12 32	4s41	4 21	2 42	2 43	13 23	1 12	24 34	1 7	19 46	1 22	21 39	2 38	9 58	0 20	22 45	0 4	4 23	4 54	12 56	12 59	18 9		n.a.
S 19	12 10	8 58	4 56	2 47	2 37	12 55	1 11	24 38	1 8	19 43	1 22	21 40	2 38	9 57	0 20	22 46	0 4	4 22	4 54	12 56	13 0	18 9		n.a.
M20	11 48	12 41	5 15	2 58	2 30	12 26	1 10	24 42	1 9	19 40	1 22	21 41	2 38	9 57	0 20	22 46	0 4	4 22	4 54	12 56	13 1	18 8		n.a.
T 21	11 26	15 43	5 17	3 14	2 21	11 57	1 8	24 46	1 10	19 36	1 22	21 42	2 38	9 56	0 20	22 46	0 4	4 22	4 54	12 56	13 2	18 7		n.a.
W22	11 4	17 57	5 5	3 36	2 10	11 28	1 7	24 50	1 11	19 33	1 22	21 43	2 38	9 56	0 20	22 46	0 4	4 21	4 54	12 56	13 4	18 6		n.a.
T 23	10 41	19 20	4 39	4 4	1 58	10 58	1 6	24 53	1 12	19 29	1 22	21 44	2 38	9 56	0 20	22 46	0 4	4 21	4 54	12 56	13 5	18 6		n.a.
F 24	10 19	19 50	4 2	4 37	1 44	10 28	1 4	24 57	1 13	19 26	1 22	21 45	2 38	9 55	0 20	22 46	0 4	4 21	4 54	12 56	13 6	18 5		n.a.
S 25	9 56	19 27	3 14	5 16	1 28	9 58	1 3	25 0	1 14	19 22	1 22	21 46	2 38	9 55	0 20	22 46	0 4	4 21	4 54	12 56	13 7	18 4		n.a.
S 26	9 33	18 13	2 19	6 0	1 10	9 27	1 1	25 3	1 16	19 19	1 22	21 46	2 38	9 54	0 20	22 46	0 4	4 20	4 54	12 55	13 8	18 4		n.a.
M27	9 10	16 11	1 17	6 47	0 51	8 56	0 59	25 7	1 17	19 15	1 23	21 47	2 38	9 53	0 20	22 46	0 4	4 20	4 54	12 55	13 9	18 3		n.a.
T 28	8 47	13 28	0 12	7 36	0 31	8 26	0 58	25 9	1 18	19 12	1 23	21 48	2 37	9 53	0 20	22 46	0 4	4 20	4 54	12 55	13 10	18 2		n.a.
W29	8 23	10 8	0s55	8 27	0 10	7 54	0 56	25 12	1 19	19 9	1 23	21 49	2 37	9 52	0 20	22 47	0 4	4 19	4 54	12 55	13 11	18 1		n.a.
T 30	8n 0	6s22	1s59	9n17	0n10	7n23	0n54	25n15	1n20	19n 5	1n23	21s50	2s37	9n52	0s20	22n47	0s 4	4n19	4s54	12n55	13n12	18s 0		n.a.

Julian Day Number = 438908.5, Delta T = 25h31m20s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'43, Lahiri = -52°14'43 Julian Calendar 1 Sept. 3512 BCE == Greg. Calendar 3 Aug. 3512 BCE

The year -3511 astronomical counting style corresponds to year 3512 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

OCTOBER 3512 BCE (-3511) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 48 18	11♍ 4'27	1♈ 8	5°R49	15♍ 1	24♊22	11♌47	5°R48	25°R39	12♊11	22°R 9	26°R43	25♌52	3♒21	n.a.	F 1
S 2	22 52 15	12° 5'33	13°38	4♍38	16°16	24°53	11°59	5♒44	25♈37	12°11	22♈ 8	26♌40	25°49	3°28	n.a.	S 2
S 3	22 56 11	13° 6'41	26°21	3°35	17°32	25°24	12°11	5°41	25°36	12°11	22° 7	26°38	25°46	3°34	n.a.	S 3
M 4	23 0 8	14° 7'50	9♉17	2°42	18°47	25°54	12°24	5°38	25°34	12°12	22° 6	26°35	25°43	3°41	n.a.	M 4
T 5	23 4 5	15° 9'00	22°28	2° 0	20° 3	26°25	12°36	5°34	25°32	12°12	22° 5	26°33	25°39	3°47	n.a.	T 5
W 6	23 8 1	16°10'12	5♊56	1°29	21°19	26°55	12°48	5°31	25°30	12°12	22° 4	26°32	25°36	3°54	n.a.	W 6
T 7	23 11 58	17°11'25	19°39	1°10	22°34	27°25	13° 0	5°28	25°29	12°12	22° 3	26°D32	25°33	4° 1	n.a.	T 7
F 8	23 15 54	18°12'39	3♋40	1°D 2	23°50	27°55	13°12	5°25	25°27	12°13	22° 2	26°32	25°30	4° 7	n.a.	F 8
S 9	23 19 51	19°13'54	17°58	1° 5	25° 5	28°25	13°24	5°22	25°25	12°13	22° 1	26°34	25°27	4°14	n.a.	S 9
S 10	23 23 47	20°15'11	2♌29	1°18	26°21	28°55	13°36	5°20	25°23	12°13	22° 0	26°35	25°24	4°21	n.a.	S 10
M11	23 27 44	21°16'28	17°12	1°39	27°37	29°24	13°48	5°17	25°21	12°13	21°59	26°36	25°20	4°27	n.a.	M11
T 12	23 31 40	22°17'47	1♍59	2°10	28°52	29°54	14° 0	5°14	25°19	12°R13	21°58	26°R36	25°17	4°34	n.a.	T 12
W13	23 35 37	23°19'06	16°44	2°47	0♎ 8	0♋23	14°11	5°12	25°17	12°13	21°57	26°35	25°14	4°41	n.a.	W13
T 14	23 39 34	24°20'25	1♎20	3°31	1°23	0°52	14°23	5°10	25°15	12°13	21°56	26°33	25°11	4°47	n.a.	T 14
F 15	23 43 30	25°21'46	15°40	4°21	2°39	1°21	14°35	5° 7	25°12	12°13	21°55	26°29	25° 8	4°54	n.a.	F 15
S 16	23 47 27	26°23'07	29°39	5°17	3°54	1°50	14°46	5° 5	25°10	12°13	21°54	26°24	25° 4	5° 1	n.a.	S 16
S 17	23 51 23	27°24'28	13♏13	6°16	5°10	2°18	14°58	5° 3	25° 8	12°12	21°53	26°19	25° 1	5° 7	n.a.	S 17
M18	23 55 20	28°25'49	26°21	7°20	6°25	2°46	15° 9	5° 1	25° 6	12°12	21°52	26°14	24°58	5°14	n.a.	M18
T 19	23 59 16	29°27'11	9♐ 6	8°27	7°41	3°14	15°20	4°59	25° 4	12°12	21°51	26°11	24°55	5°21	n.a.	T 19
W20	0 3 13	0♎28'33	21°30	9°37	8°56	3°42	15°31	4°58	25° 1	12°12	21°49	26° 9	24°52	5°27	n.a.	W20
T 21	0 7 10	1°29'55	3♑37	10°50	10°12	4°10	15°42	4°56	24°59	12°11	21°48	26°D 8	24°49	5°34	n.a.	T 21
F 22	0 11 6	2°31'18	15°32	12° 4	11°27	4°38	15°54	4°55	24°57	12°11	21°47	26° 9	24°45	5°41	n.a.	F 22
S 23	0 15 3	3°32'40	27°21	13°21	12°42	5° 5	16° 4	4°53	24°54	12°11	21°46	26°11	24°42	5°47	n.a.	S 23
S 24	0 18 59	4°34'02	9♒ 9	14°40	13°58	5°32	16°15	4°52	24°52	12°10	21°45	26°13	24°39	5°54	n.a.	S 24
M25	0 22 56	5°35'24	21° 0	16° 0	15°13	5°59	16°26	4°51	24°50	12°10	21°44	26°R14	24°36	6° 1	n.a.	M25
T 26	0 26 52	6°36'46	2♓58	17°22	16°28	6°25	16°37	4°50	24°47	12° 9	21°42	26°14	24°33	6° 7	n.a.	T 26
W27	0 30 49	7°38'08	15° 7	18°44	17°44	6°52	16°47	4°49	24°45	12° 9	21°41	26°12	24°29	6°14	n.a.	W27
T 28	0 34 46	8°39'30	27°29	20° 8	18°59	7°18	16°58	4°48	24°42	12° 8	21°40	26° 8	24°26	6°21	n.a.	T 28
F 29	0 38 42	9°40'52	10♈ 6	21°33	20°14	7°44	17° 8	4°47	24°40	12° 8	21°39	26° 2	24°23	6°27	n.a.	F 29
S 30	0 42 39	10°42'14	22°57	22°58	21°30	8°10	17°19	4°47	24°37	12° 7	21°38	25°54	24°20	6°34	n.a.	S 30
S 31	0 46 35	11♎43'36	6♉ 3	24♍25	22♎45	8♋35	17♌29	4♒46	24♈35	12♊ 7	21♈36	25♌46	24♌17	6♒40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n36	2s16	2s59	10n 5	0n30	6n51	0n52	25n18	1n21	19n 2	1n23	21s51	2s37	9n51	0s20	22n47	0s 4	4n19	4s54	12n56	13n14	18s 0		n.a.
S 2	7 12	1n58	3 52	10 49	0 49	6 20	0 51	25 20	1 23	18 58	1 23	21 51	2 37	9 51	0 20	22 47	0 4	4 18	4 54	12 57	13 15	17 59		n.a.
S 3	6 48	6 12	4 33	11 30	1 7	5 48	0 49	25 23	1 24	18 55	1 23	21 52	2 37	9 50	0 20	22 47	0 4	4 18	4 54	12 58	13 16	17 58		n.a.
M 4	6 24	10 12	5 2	12 4	1 24	5 16	0 47	25 25	1 25	18 51	1 23	21 53	2 37	9 49	0 20	22 47	0 4	4 17	4 54	12 58	13 17	17 57		n.a.
T 5	6 0	13 47	5 15	12 34	1 38	4 43	0 45	25 27	1 26	18 48	1 24	21 53	2 36	9 49	0 20	22 47	0 4	4 17	4 54	12 59	13 18	17 57		n.a.
W 6	5 36	16 44	5 12	12 57	1 51	4 11	0 43	25 29	1 27	18 45	1 24	21 54	2 36	9 48	0 20	22 47	0 4	4 17	4 54	13 0	13 19	17 56		n.a.
T 7	5 11	18 49	4 51	13 14	2 2	3 39	0 41	25 31	1 29	18 41	1 24	21 55	2 36	9 47	0 20	22 47	0 4	4 16	4 54	13 0	13 20	17 55		n.a.
F 8	4 47	19 49	4 12	13 25	2 11	3 6	0 39	25 33	1 30	18 38	1 24	21 55	2 36	9 47	0 20	22 47	0 4	4 16	4 54	13 0	13 21	17 54		n.a.
S 9	4 22	19 34	3 17	13 31	2 18	2 33	0 37	25 34	1 31	18 34	1 24	21 56	2 36	9 46	0 20	22 47	0 4	4 16	4 54	12 59	13 22	17 53		n.a.
S 10	3 57	18 1	2 9	13 31	2 23	2 1	0 34	25 36	1 33	18 31	1 24	21 56	2 36	9 45	0 20	22 47	0 4	4 15	4 54	12 59	13 23	17 53		n.a.
M11	3 33	15 16	0 52	13 27	2 28	1 28	0 32	25 38	1 34	18 28	1 24	21 57	2 35	9 44	0 20	22 47	0 4	4 15	4 54	12 58	13 25	17 52		n.a.
T 12	3 8	11 30	0n30	13 18	2 30	0 55	0 30	25 39	1 35	18 24	1 25	21 57	2 35	9 44	0 20	22 47	0 4	4 14	4 54	12 58	13 26	17 51		n.a.
W13	2 43	7 2	1 49	13 6	2 32	0 22	0 28	25 40	1 36	18 21	1 25	21 58	2 35	9 43	0 20	22 47	0 4	4 14	4 54	12 59	13 27	17 50		n.a.
T 14	2 18	2 11	2 59	12 50	2 32	0s10	0 26	25 41	1 38	18 17	1 25	21 58	2 35	9 42	0 20	22 47	0 4	4 14	4 54	12 59	13 28	17 49		n.a.
F 15	1 53	2s41	3 58	12 30	2 32	0 43	0 23	25 43	1 39	18 14	1 25	21 59	2 35	9 41	0 20	22 47	0 4	4 13	4 54	13 1	13 29	17 48		n.a.
S 16	1 28	7 17	4 40	12 8	2 30	1 16	0 21	25 44	1 41	18 11	1 25	21 59	2 35	9 40	0 20	22 47	0 4	4 13	4 54	13 3	13 30	17 48		n.a.
S 17	1 3	11 22	5 5	11 43	2 28	1 49	0 19	25 44	1 42	18 8	1 25	21 59	2 34	9 40	0 20	22 47	0 4	4 12	4 54	13 4	13 31	17 47		n.a.
M18	0 38	14 46	5 13	11 16	2 25	2 22	0 17	25 45	1 43	18 4	1 26	22 0	2 34	9 39	0 20	22 47	0 4	4 12	4 54	13 6	13 32	17 46		n.a.
T 19	0 13	17 22	5 5	10 47	2 22	2 54	0 14	25 46	1 45	18 1	1 26	22 0	2 34	9 38	0 20	22 47	0 4	4 12	4 54	13 7	13 33	17 45		n.a.
W20	0s12	19 4	4 43	10 17	2 17	3 27	0 12	25 47	1 46	17 58	1 26	22 0	2 34	9 37	0 20	22 47	0 4	4 11	4 54	13 8	13 34	17 44		n.a.
T 21	0 37	19 52	4 9	9 44	2 13	4 0	0 10	25 47	1 48	17 55	1 26	22 0	2 33	9 36	0 20	22 47	0 4	4 11	4 54	13 8	13 35	17 43		n.a.
F 22	1 2	19 45	3 24	9 10	2 8	4 32	0 7	25 48	1 49	17 51	1 26	22 0	2 33	9 35	0 20	22 47	0 4	4 10	4 54	13 8	13 37	17 43		n.a.
S 23	1 27	18 46	2 31	8 35	2 3	5 4	0 5	25 48	1 50	17 48	1 26	22 1	2 33	9 35	0 20	22 47	0 4	4 10	4 54	13 7	13 38	17 42		n.a.
S 24	1 52	16 58	1 32	7 59	1 57	5 37	0 2	25 48	1 52	17 45	1 27	22 1	2 33	9 34	0 20	22 47	0 4	4 9	4 54	13 6	13 39	17 41		n.a.
M25	2 17	14 25	0 29	7 22	1 52	6 9	0 0	25 49	1 53	17 42	1 27	22 1	2 33	9 33	0 20	22 47	0 4	4 9	4 54	13 6	13 40	17 40		n.a.
T 26	2 41	11 15	0s37	6 44	1 46	6 41	0s 2	25 49	1 55	17 39	1 27	22 1	2 32	9 32	0 20	22 47	0 4	4 9	4 54	13 6	13 41	17 39		n.a.
W27	3 6	7 33	1 41	6 5	1 39	7 12	0 5	25 49	1 56	17 36	1 27	22 1	2 32	9 31	0 20	22 47	0 3	4 8	4 54	13 7	13 42	17 38		n.a.
T 28	3 31	3 29	2 41	5 25	1 33	7 44	0 7	25 49	1 58	17 32	1 27	22 1	2 32	9 30	0 20	22 47	0 3	4 8	4 54	13 8	13 43	17 37		n.a.
F 29	3 56	0n49	3 35	4 45	1 26	8 15	0 10	25 49	2 0	17 29	1 28	22 1	2 32	9 29	0 20	22 47	0 3	4 7	4 54	13 10	13 44	17 37		n.a.
S 30	4 21	5 9	4 19	4 5	1 20	8 47	0 12	25 49	2 1	17 26	1 28	22 1	2 32	9 28	0 20	22 47	0 3	4 7	4 54	13 13	13 45	17 36		n.a.
S 31	4s45	9n20	4s50	3n23	1n13	9s18	0s14	25n49	2n 3	17n23	1n28	22s 1	2s31	9n27	0s20	22n47	0s 3	4n 6	4s54	13n16	13n46	17s35		n.a.

Julian Day Number = 438938.5, Delta T = 25h31m18s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'39, Lahiri = -52°14'39 Julian Calendar 1 Oct. 3512 BCE == Greg. Calendar 2 Sept. 3512 BCE

The year -3511 astronomical counting style corresponds to year 3512 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

NOVEMBER 3512 BCE (-3511) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 50 32	12♎44'58	19♉22	25♍51	24♎ 0	9♋ 0	17♌39	4°R46	24°R32	12°R 6	21°R35	25°R37	24♌14	6♒47	n.a.	M 1
T 2	0 54 28	13°46'20	2♊52	27°19	25°15	9°25	17°49	4♒46	24♈30	12♊ 5	21♈34	25♌30	24°10	6°54	n.a.	T 2
W 3	0 58 25	14°47'42	16°32	28°47	26°31	9°50	17°59	4°46	24°27	12° 5	21°33	25°24	24° 7	7° 0	n.a.	W 3
T 4	1 2 22	15°49'04	0♋22	0♎16	27°46	10°14	18° 9	4°D46	24°25	12° 4	21°32	25°21	24° 4	7° 7	n.a.	T 4
F 5	1 6 18	16°50'27	14°19	1°45	29° 1	10°39	18°19	4°46	24°22	12° 3	21°30	25°D20	24° 1	7°14	n.a.	F 5
S 6	1 10 15	17°51'49	28°24	3°14	0♏16	11° 2	18°28	4°46	24°19	12° 2	21°29	25°20	23°58	7°20	n.a.	S 6
S 7	1 14 11	18°53'11	12♌35	4°44	1°31	11°26	18°38	4°46	24°17	12° 2	21°28	25°21	23°55	7°27	n.a.	S 7
M 8	1 18 8	19°54'33	26°51	6°15	2°47	11°49	18°47	4°47	24°14	12° 1	21°27	25°R22	23°51	7°34	n.a.	M 8
T 9	1 22 4	20°55'55	11♍10	7°46	4° 2	12°12	18°56	4°47	24°12	12° 0	21°25	25°20	23°48	7°40	n.a.	T 9
W10	1 26 1	21°57'17	25°29	9°17	5°17	12°35	19° 6	4°48	24° 9	11°59	21°24	25°17	23°45	7°47	n.a.	W10
T 11	1 29 58	22°58'38	9♎42	10°49	6°32	12°57	19°15	4°49	24° 6	11°58	21°23	25°11	23°42	7°54	n.a.	T 11
F 12	1 33 54	23°59'59	23°44	12°21	7°47	13°19	19°23	4°50	24° 4	11°57	21°22	25° 2	23°39	8° 0	n.a.	F 12
S 13	1 37 51	25° 1'19	7♏31	13°54	9° 2	13°41	19°32	4°51	24° 1	11°56	21°20	24°51	23°35	8° 7	n.a.	S 13
S 14	1 41 47	26° 2'38	21° 0	15°27	10°17	14° 2	19°41	4°52	23°59	11°55	21°19	24°40	23°32	8°14	n.a.	S 14
M15	1 45 44	27° 3'57	4♐ 6	17° 0	11°32	14°23	19°50	4°53	23°56	11°54	21°18	24°30	23°29	8°20	n.a.	M15
T 16	1 49 40	28° 5'15	16°52	18°34	12°47	14°44	19°58	4°55	23°53	11°53	21°17	24°21	23°26	8°27	n.a.	T 16
W17	1 53 37	29° 6'32	29°17	20° 8	14° 2	15° 4	20° 6	4°56	23°51	11°52	21°16	24°14	23°23	8°34	n.a.	W17
T 18	1 57 34	0♏ 7'47	11♑26	21°43	15°17	15°24	20°14	4°58	23°48	11°50	21°14	24°10	23°20	8°40	n.a.	T 18
F 19	2 1 30	1° 9'02	23°23	23°18	16°32	15°44	20°23	4°59	23°46	11°49	21°13	24° 8	23°16	8°47	n.a.	F 19
S 20	2 5 27	2°10'16	5♒12	24°54	17°47	16° 3	20°30	5° 1	23°43	11°48	21°12	24°D 7	23°13	8°54	n.a.	S 20
S 21	2 9 23	3°11'28	17° 0	26°30	19° 2	16°22	20°38	5° 3	23°41	11°47	21°11	24° 8	23°10	9° 0	n.a.	S 21
M22	2 13 20	4°12'39	28°51	28° 7	20°17	16°40	20°46	5° 5	23°38	11°46	21°10	24°R 8	23° 7	9° 7	n.a.	M22
T 23	2 17 16	5°13'49	10♓52	29°45	21°32	16°58	20°53	5° 7	23°35	11°44	21° 8	24° 6	23° 4	9°13	n.a.	T 23
W24	2 21 13	6°14'58	23° 6	1♏22	22°47	17°15	21° 1	5°10	23°33	11°43	21° 7	24° 3	23° 0	9°20	n.a.	W24
T 25	2 25 10	7°16'05	5♈38	3° 1	24° 2	17°32	21° 8	5°12	23°30	11°42	21° 6	23°56	22°57	9°27	n.a.	T 25
F 26	2 29 6	8°17'11	18°29	4°40	25°16	17°49	21°15	5°14	23°28	11°41	21° 5	23°47	22°54	9°33	n.a.	F 26
S 27	2 33 3	9°18'16	1♉40	6°20	26°31	18° 5	21°22	5°17	23°25	11°39	21° 4	23°36	22°51	9°40	n.a.	S 27
S 28	2 36 59	10°19'19	15°10	8° 0	27°46	18°21	21°29	5°20	23°23	11°38	21° 2	23°23	22°48	9°47	n.a.	S 28
M29	2 40 56	11°20'22	28°55	9°41	29° 1	18°36	21°35	5°23	23°21	11°36	21° 1	23°11	22°45	9°53	n.a.	M29
T 30	2 44 52	12♏21'23	12♊53	11♏22	0♐15	18♋51	21♌42	5♒25	23♈18	11♊35	21♈ 0	22♌59	22♌41	10♒ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s10	13n 7	5s 6	2n42	1n 6	9s48	0s17	25n49	2n 4	17n20	1n28	22s 0	2s31	9n26	0s20	22n46	0s 3	4n 6	4s54	13n19	13n47	17s34		n.a.
T 2	5 34	16 17	5 5	2 0	0 59	10 19	0 19	25 49	2 6	17 17	1 28	22 0	2 31	9 25	0 20	22 46	0 3	4 6	4 54	13 21	13 48	17 33		n.a.
W 3	5 59	18 36	4 47	1 18	0 53	10 49	0 21	25 48	2 8	17 14	1 29	22 0	2 31	9 24	0 20	22 46	0 3	4 5	4 54	13 23	13 50	17 32		n.a.
T 4	6 23	19 51	4 13	0 35	0 46	11 19	0 24	25 48	2 9	17 11	1 29	22 0	2 30	9 23	0 20	22 46	0 3	4 5	4 54	13 24	13 51	17 31		n.a.
F 5	6 47	19 55	3 23	0s 7	0 39	11 49	0 26	25 48	2 11	17 9	1 29	22 0	2 30	9 22	0 20	22 46	0 3	4 4	4 54	13 25	13 52	17 30		n.a.
S 6	7 11	18 44	2 20	0 50	0 32	12 18	0 28	25 48	2 13	17 6	1 29	21 59	2 30	9 21	0 20	22 46	0 3	4 4	4 54	13 25	13 53	17 29		n.a.
S 7	7 35	16 23	1 8	1 33	0 25	12 47	0 31	25 47	2 14	17 3	1 30	21 59	2 30	9 21	0 20	22 46	0 3	4 3	4 54	13 24	13 54	17 29		n.a.
M 8	7 59	13 0	0n 8	2 16	0 18	13 16	0 33	25 47	2 16	17 0	1 30	21 59	2 29	9 20	0 20	22 46	0 3	4 3	4 54	13 24	13 55	17 28		n.a.
T 9	8 23	8 51	1 24	2 59	0 11	13 45	0 35	25 46	2 18	16 57	1 30	21 58	2 29	9 19	0 20	22 46	0 3	4 3	4 54	13 24	13 56	17 27		n.a.
W10	8 46	4 11	2 34	3 42	0 4	14 13	0 38	25 46	2 20	16 55	1 30	21 58	2 29	9 18	0 20	22 46	0 3	4 2	4 53	13 26	13 57	17 26		n.a.
T 11	9 9	0s40	3 34	4 26	0s 2	14 40	0 40	25 45	2 21	16 52	1 30	21 58	2 29	9 17	0 20	22 45	0 3	4 2	4 53	13 28	13 58	17 25		n.a.
F 12	9 33	5 25	4 21	5 9	0 9	15 8	0 42	25 45	2 23	16 49	1 31	21 57	2 28	9 16	0 20	22 45	0 3	4 1	4 53	13 31	13 59	17 24		n.a.
S 13	9 56	9 49	4 51	5 52	0 16	15 35	0 44	25 45	2 25	16 47	1 31	21 57	2 28	9 15	0 20	22 45	0 3	4 1	4 53	13 34	14 0	17 23		n.a.
S 14	10 19	13 36	5 4	6 34	0 22	16 1	0 46	25 44	2 27	16 44	1 31	21 56	2 28	9 14	0 20	22 45	0 3	4 1	4 53	13 38	14 1	17 22		n.a.
M15	10 41	16 37	5 0	7 17	0 28	16 27	0 49	25 44	2 29	16 42	1 31	21 56	2 28	9 13	0 20	22 45	0 3	4 0	4 53	13 42	14 2	17 21		n.a.
T 16	11 4	18 44	4 41	8 0	0 35	16 53	0 51	25 43	2 31	16 39	1 32	21 55	2 28	9 12	0 20	22 45	0 3	4 0	4 53	13 45	14 4	17 20		n.a.
W17	11 26	19 54	4 10	8 42	0 41	17 18	0 53	25 43	2 33	16 37	1 32	21 54	2 27	9 11	0 20	22 45	0 3	3 59	4 53	13 47	14 5	17 19		n.a.
T 18	11 49	20 7	3 27	9 24	0 47	17 43	0 55	25 42	2 35	16 34	1 32	21 54	2 27	9 10	0 20	22 45	0 3	3 59	4 53	13 49	14 6	17 18		n.a.
F 19	12 11	19 25	2 36	10 6	0 53	18 7	0 57	25 42	2 36	16 32	1 32	21 53	2 27	9 9	0 20	22 44	0 3	3 59	4 53	13 49	14 7	17 17		n.a.
S 20	12 32	17 52	1 39	10 47	0 58	18 31	0 59	25 41	2 38	16 29	1 33	21 52	2 27	9 8	0 20	22 44	0 3	3 58	4 53	13 50	14 8	17 16		n.a.
S 21	12 54	15 33	0 38	11 28	1 4	18 54	1 1	25 41	2 40	16 27	1 33	21 52	2 26	9 7	0 20	22 44	0 3	3 58	4 53	13 49	14 9	17 15		n.a.
M22	13 15	12 34	0s25	12 9	1 9	19 17	1 3	25 41	2 42	16 25	1 33	21 51	2 26	9 6	0 20	22 44	0 3	3 57	4 53	13 49	14 10	17 14		n.a.
T 23	13 36	9 2	1 28	12 49	1 14	19 39	1 4	25 40	2 45	16 23	1 34	21 50	2 26	9 5	0 20	22 44	0 3	3 57	4 53	13 50	14 11	17 14		n.a.
W24	13 57	5 3	2 28	13 29	1 19	20 1	1 6	25 40	2 47	16 20	1 34	21 49	2 26	9 4	0 20	22 44	0 3	3 57	4 52	13 51	14 12	17 13		n.a.
T 25	14 18	0 47	3 22	14 9	1 24	20 22	1 8	25 40	2 49	16 18	1 34	21 48	2 25	9 3	0 20	22 43	0 3	3 56	4 52	13 53	14 13	17 12		n.a.
F 26	14 38	3n38	4 7	14 47	1 28	20 42	1 10	25 40	2 51	16 16	1 34	21 48	2 25	9 2	0 20	22 43	0 3	3 56	4 52	13 56	14 14	17 11		n.a.
S 27	14 58	8 0	4 40	15 26	1 32	21 2	1 11	25 39	2 53	16 14	1 35	21 47	2 25	9 1	0 20	22 43	0 3	3 56	4 52	14 0	14 15	17 10		n.a.
S 28	15 18	12 4	4 58	16 3	1 36	21 22	1 13	25 39	2 55	16 12	1 35	21 46	2 25	9 0	0 20	22 43	0 3	3 55	4 52	14 4	14 16	17 9		n.a.
M29	15 37	15 34	5 0	16 40	1 40	21 40	1 15	25 39	2 57	16 10	1 35	21 45	2 24	8 59	0 20	22 43	0 3	3 55	4 52	14 9	14 17	17 8		n.a.
T 30	15s57	18n15	4s43	17s16	1s43	21s58	1s16	25n39	2n59	16n 8	1n35	21s44	2s24	8n59	0s20	22n43	0s 3	3n55	4s52	14n13	14n19	17s 7		n.a.

Julian Day Number = 438969.5, Delta T = 25h31m15s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'35, Lahiri = -52°14'35 Julian Calendar 1 Nov. 3512 BCE == Greg. Calendar 3 Oct. 3512 BCE

The year -3511 astronomical counting style corresponds to year 3512 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3512 BCE
geocentric

DECEMBER 3512 BCE (-3511) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 48 49	13♏22'23	26♊58	13♏ 4	1♐30	19♋ 5	21♌48	5♒28	23°R16	11°R34	20°R59	22°R50	22♌38	10♒ 7	n.a.	W 1
T 2	2 52 46	14°23'22	11♋ 7	14°47	2°45	19°19	21°55	5°32	23♈13	11♊32	20♈58	22♌44	22°35	10°13	n.a.	T 2
F 3	2 56 42	15°24'20	25°16	16°31	3°59	19°33	22° 1	5°35	23°11	11°31	20°57	22°41	22°32	10°20	n.a.	F 3
S 4	3 0 39	16°25'17	9♌23	18°15	5°14	19°45	22° 7	5°38	23° 9	11°29	20°56	22°40	22°29	10°27	n.a.	S 4
S 5	3 4 35	17°26'13	23°27	20° 0	6°29	19°58	22°12	5°42	23° 6	11°28	20°55	22°40	22°26	10°33	n.a.	S 5
M 6	3 8 32	18°27'07	7♍28	21°45	7°43	20° 9	22°18	5°45	23° 4	11°26	20°53	22°39	22°22	10°40	n.a.	M 6
T 7	3 12 28	19°28'01	21°25	23°31	8°58	20°21	22°23	5°49	23° 2	11°25	20°52	22°37	22°19	10°47	n.a.	T 7
W 8	3 16 25	20°28'53	5♎17	25°18	10°12	20°31	22°28	5°52	23° 0	11°23	20°51	22°32	22°16	10°53	n.a.	W 8
T 9	3 20 21	21°29'44	19° 2	27° 5	11°27	20°41	22°34	5°56	22°57	11°22	20°50	22°24	22°13	11° 0	n.a.	T 9
F 10	3 24 18	22°30'33	2♏39	28°52	12°42	20°50	22°39	6° 0	22°55	11°20	20°49	22°13	22°10	11° 7	n.a.	F 10
S 11	3 28 15	23°31'21	16° 3	0♐40	13°56	20°59	22°43	6° 4	22°53	11°19	20°48	22° 1	22° 6	11°13	n.a.	S 11
S 12	3 32 11	24°32'07	29°14	2°28	15°10	21° 7	22°48	6° 8	22°51	11°17	20°47	21°47	22° 3	11°20	n.a.	S 12
M13	3 36 8	25°32'52	12♐ 8	4°17	16°25	21°15	22°52	6°13	22°49	11°15	20°46	21°33	22° 0	11°26	n.a.	M13
T 14	3 40 4	26°33'35	24°46	6° 5	17°39	21°22	22°57	6°17	22°47	11°14	20°45	21°22	21°57	11°33	n.a.	T 14
W15	3 44 1	27°34'16	7♑ 7	7°54	18°54	21°28	23° 1	6°21	22°45	11°12	20°44	21°12	21°54	11°40	n.a.	W15
T 16	3 47 57	28°34'55	19°14	9°42	20° 8	21°34	23° 4	6°26	22°43	11°11	20°43	21° 6	21°51	11°46	n.a.	T 16
F 17	3 51 54	29°35'32	1♒ 9	11°29	21°22	21°39	23° 8	6°30	22°41	11° 9	20°42	21° 2	21°47	11°53	n.a.	F 17
S 18	3 55 51	0♐36'07	12°58	13°15	22°37	21°43	23°12	6°35	22°39	11° 7	20°42	21° 1	21°44	12° 0	n.a.	S 18
S 19	3 59 47	1°36'40	24°46	15° 1	23°51	21°47	23°15	6°40	22°37	11° 6	20°41	21°D 0	21°41	12° 6	n.a.	S 19
M20	4 3 44	2°37'11	6♓37	16°45	25° 5	21°49	23°18	6°44	22°35	11° 4	20°40	21°R 0	21°38	12°13	n.a.	M20
T 21	4 7 40	3°37'39	18°37	18°27	26°19	21°52	23°21	6°49	22°33	11° 2	20°39	20°59	21°35	12°20	n.a.	T 21
W22	4 11 37	4°38'06	0♈52	20° 6	27°34	21°53	23°24	6°54	22°32	11° 1	20°38	20°57	21°32	12°26	n.a.	W22
T 23	4 15 33	5°38'30	13°26	21°43	28°48	21°R54	23°27	6°59	22°30	10°59	20°37	20°51	21°28	12°33	n.a.	T 23
F 24	4 19 30	6°38'52	26°24	23°16	0♑ 2	21°54	23°29	7° 5	22°28	10°57	20°36	20°43	21°25	12°40	n.a.	F 24
S 25	4 23 26	7°39'12	9♉46	24°45	1°16	21°53	23°32	7°10	22°27	10°56	20°36	20°33	21°22	12°46	n.a.	S 25
S 26	4 27 23	8°39'30	23°32	26° 9	2°30	21°51	23°34	7°15	22°25	10°54	20°35	20°22	21°19	12°53	n.a.	S 26
M27	4 31 20	9°39'46	7♊39	27°28	3°44	21°49	23°36	7°21	22°24	10°52	20°34	20°10	21°16	13° 0	n.a.	M27
T 28	4 35 16	10°39'59	22° 2	28°41	4°58	21°46	23°37	7°26	22°22	10°51	20°33	20° 0	21°12	13° 6	n.a.	T 28
W29	4 39 13	11°40'11	6♋35	29°47	6°12	21°42	23°39	7°32	22°21	10°49	20°33	19°51	21° 9	13°13	n.a.	W29
T 30	4 43 9	12°40'21	21°10	0♑46	7°26	21°38	23°40	7°37	22°19	10°47	20°32	19°46	21° 6	13°19	n.a.	T 30
F 31	4 47 6	13♐40'29	5♌42	1♑38	8♑40	21♋33	23♌41	7♒43	22♈18	10♊46	20♈31	19♌43	21♌ 3	13♒26	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	16s16	19n52	4s10	17s51	1s46	22s16	1s18	25n39	3n 2	16n 7	1n36	21s43	2s24	8n58	0s20	22n42	0s 3	3n54	4s52	14n16	14n20	17s 6			n.a.
T 2	16 34	20 15	3 21	18 26	1 49	22 33	1 19	25 40	3 4	16 5	1 36	21 42	2 24	8 57	0 20	22 42	0 3	3 54	4 52	14 18	14 21	17 5			n.a.
F 3	16 53	19 21	2 20	18 59	1 51	22 49	1 20	25 40	3 6	16 3	1 36	21 41	2 24	8 56	0 20	22 42	0 3	3 53	4 52	14 19	14 22	17 4			n.a.
S 4	17 11	17 15	1 10	19 31	1 53	23 4	1 22	25 40	3 8	16 1	1 37	21 40	2 23	8 55	0 20	22 42	0 3	3 53	4 52	14 19	14 23	17 3			n.a.
S 5	17 28	14 7	0n 4	20 2	1 55	23 19	1 23	25 41	3 11	16 0	1 37	21 39	2 23	8 54	0 20	22 42	0 3	3 53	4 51	14 19	14 24	17 2			n.a.
M 6	17 46	10 11	1 18	20 32	1 56	23 33	1 24	25 41	3 13	15 58	1 37	21 38	2 23	8 53	0 20	22 41	0 3	3 53	4 51	14 19	14 25	17 1			n.a.
T 7	18 3	5 43	2 26	21 1	1 57	23 46	1 25	25 42	3 15	15 57	1 38	21 37	2 23	8 52	0 20	22 41	0 3	3 52	4 51	14 20	14 26	17 0			n.a.
W 8	18 20	0 58	3 25	21 28	1 57	23 59	1 26	25 42	3 18	15 55	1 38	21 35	2 23	8 52	0 20	22 41	0 3	3 52	4 51	14 22	14 27	16 59			n.a.
T 9	18 36	3s47	4 12	21 54	1 57	24 11	1 27	25 43	3 20	15 54	1 38	21 34	2 22	8 51	0 20	22 41	0 3	3 52	4 51	14 24	14 28	16 58			n.a.
F 10	18 52	8 17	4 43	22 18	1 56	24 22	1 28	25 44	3 22	15 52	1 38	21 33	2 22	8 50	0 20	22 41	0 3	3 51	4 51	14 28	14 29	16 57			n.a.
S 11	19 8	12 19	4 59	22 41	1 54	24 33	1 29	25 45	3 25	15 51	1 39	21 32	2 22	8 49	0 20	22 40	0 3	3 51	4 51	14 32	14 30	16 56			n.a.
S 12	19 24	15 40	4 58	23 2	1 52	24 42	1 30	25 46	3 27	15 50	1 39	21 30	2 22	8 48	0 20	22 40	0 3	3 51	4 51	14 37	14 31	16 54			n.a.
M13	19 39	18 11	4 41	23 21	1 50	24 51	1 31	25 47	3 30	15 48	1 39	21 29	2 21	8 48	0 20	22 40	0 3	3 51	4 51	14 41	14 32	16 53			n.a.
T 14	19 53	19 46	4 12	23 38	1 47	25 0	1 32	25 48	3 32	15 47	1 40	21 28	2 21	8 47	0 20	22 40	0 3	3 50	4 50	14 45	14 33	16 52			n.a.
W15	20 8	20 22	3 30	23 53	1 43	25 7	1 32	25 50	3 35	15 46	1 40	21 27	2 21	8 46	0 20	22 40	0 3	3 50	4 50	14 48	14 34	16 51			n.a.
T 16	20 22	20 0	2 40	24 6	1 38	25 14	1 33	25 51	3 37	15 45	1 40	21 25	2 21	8 45	0 20	22 39	0 3	3 50	4 50	14 50	14 35	16 50			n.a.
F 17	20 35	18 45	1 43	24 16	1 32	25 20	1 34	25 53	3 40	15 44	1 41	21 24	2 21	8 45	0 19	22 39	0 3	3 50	4 50	14 51	14 36	16 49			n.a.
S 18	20 48	16 41	0 43	24 24	1 26	25 25	1 34	25 55	3 42	15 43	1 41	21 22	2 20	8 44	0 19	22 39	0 3	3 49	4 50	14 52	14 38	16 48			n.a.
S 19	21 1	13 55	0s20	24 30	1 19	25 29	1 34	25 57	3 45	15 43	1 41	21 21	2 20	8 43	0 19	22 39	0 3	3 49	4 50	14 52	14 39	16 47			n.a.
M20	21 13	10 35	1 22	24 34	1 11	25 33	1 35	25 59	3 47	15 42	1 42	21 20	2 20	8 43	0 19	22 38	0 3	3 49	4 50	14 52	14 40	16 46			n.a.
T 21	21 25	6 46	2 21	24 35	1 3	25 36	1 35	26 1	3 50	15 41	1 42	21 18	2 20	8 42	0 19	22 38	0 3	3 49	4 49	14 52	14 41	16 45			n.a.
W22	21 37	2 37	3 15	24 34	0 53	25 37	1 35	26 3	3 52	15 40	1 42	21 17	2 20	8 41	0 19	22 38	0 3	3 48	4 49	14 53	14 42	16 44			n.a.
T 23	21 48	1n45	4 1	24 30	0 43	25 39	1 35	26 5	3 55	15 40	1 43	21 15	2 20	8 41	0 19	22 38	0 3	3 48	4 49	14 55	14 43	16 43			n.a.
F 24	21 59	6 10	4 36	24 24	0 31	25 39	1 35	26 8	3 57	15 39	1 43	21 14	2 19	8 40	0 19	22 38	0 3	3 48	4 49	14 58	14 44	16 42			n.a.
S 25	22 9	10 26	4 57	24 16	0 19	25 39	1 35	26 10	4 0	15 39	1 43	21 12	2 19	8 39	0 19	22 37	0 3	3 48	4 49	15 1	14 45	16 41			n.a.
S 26	22 19	14 17	5 2	24 7	0 6	25 37	1 35	26 13	4 2	15 38	1 44	21 10	2 19	8 39	0 19	22 37	0 3	3 48	4 49	15 5	14 46	16 40			n.a.
M27	22 29	17 25	4 48	23 55	0n 7	25 35	1 35	26 16	4 5	15 38	1 44	21 9	2 19	8 38	0 19	22 37	0 3	3 48	4 49	15 8	14 47	16 39			n.a.
T 28	22 38	19 33	4 17	23 41	0 22	25 33	1 35	26 19	4 7	15 38	1 44	21 7	2 19	8 38	0 19	22 37	0 3	3 47	4 49	15 12	14 48	16 37			n.a.
W29	22 46	20 26	3 28	23 27	0 37	25 29	1 34	26 22	4 10	15 37	1 45	21 6	2 18	8 37	0 19	22 36	0 3	3 47	4 48	15 14	14 49	16 36			n.a.
T 30	22 54	19 57	2 26	23 11	0 53	25 25	1 34	26 25	4 13	15 37	1 45	21 4	2 18	8 37	0 19	22 36	0 3	3 47	4 48	15 16	14 50	16 35			n.a.
F 31	23s 2	18n 9	1s14	22s55	1n 9	25s20	1s34	26n29	4n15	15n37	1n45	21s 2	2s18	8n36	0s19	22n36	0s 3	3n47	4s48	15n17	14n51	16s34			n.a.

Julian Day Number = 438999.5, Delta T = 25h31m12s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'31, Lahiri = -52°14'31 Julian Calendar 1 Dec. 3512 BCE == Greg. Calendar 2 Nov. 3512 BCE

The year -3511 astronomical counting style corresponds to year 3512 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

JANUARY 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 2	14♐40'35	20♌ 6	2♉20	9♉53	21°R27	23♌42	7♒49	22°R17	10°R44	20°R31	19°D42	21♌ 0	13♒33	n.a.	S 1
S 2	4 54 59	15°40'40	4♍19	2°55	11° 7	21♋20	23°43	7°55	22♈15	10♊42	20♈30	19♌42	20°57	13°39	n.a.	S 2
M 3	4 58 55	16°40'42	18°20	3°20	12°21	21°12	23°44	8° 0	22°14	10°41	20°29	19°R43	20°53	13°46	n.a.	M 3
T 4	5 2 52	17°40'43	2♎ 8	3°35	13°35	21° 4	23°44	8° 6	22°13	10°39	20°29	19°42	20°50	13°53	n.a.	T 4
W 5	5 6 49	18°40'42	15°44	3°R42	14°48	20°54	23°44	8°12	22°12	10°37	20°28	19°39	20°47	13°59	n.a.	W 5
T 6	5 10 45	19°40'38	29° 8	3°39	16° 2	20°44	23°R44	8°19	22°11	10°36	20°28	19°33	20°44	14° 6	n.a.	T 6
F 7	5 14 42	20°40'33	12♏21	3°26	17°15	20°33	23°44	8°25	22°10	10°34	20°27	19°25	20°41	14°13	n.a.	F 7
S 8	5 18 38	21°40'26	25°21	3° 5	18°29	20°22	23°44	8°31	22° 9	10°32	20°26	19°15	20°37	14°19	n.a.	S 8
S 9	5 22 35	22°40'17	8♐10	2°36	19°42	20°10	23°43	8°37	22° 8	10°31	20°26	19° 5	20°34	14°26	n.a.	S 9
M10	5 26 31	23°40'06	20°46	1°59	20°56	19°56	23°43	8°44	22° 7	10°29	20°25	18°54	20°31	14°33	n.a.	M10
T 11	5 30 28	24°39'53	3♑ 9	1°16	22° 9	19°43	23°42	8°50	22° 6	10°27	20°25	18°45	20°28	14°39	n.a.	T 11
W12	5 34 24	25°39'37	15°20	0°28	23°23	19°28	23°41	8°57	22° 5	10°26	20°25	18°38	20°25	14°46	n.a.	W12
T 13	5 38 21	26°39'19	27°21	29♐35	24°36	19°13	23°39	9° 3	22° 5	10°24	20°24	18°33	20°22	14°53	n.a.	T 13
F 14	5 42 18	27°38'59	9♒13	28°39	25°49	18°57	23°38	9°10	22° 4	10°23	20°24	18°30	20°18	14°59	n.a.	F 14
S 15	5 46 14	28°38'36	21° 1	27°41	27° 2	18°40	23°36	9°16	22° 3	10°21	20°23	18°D30	20°15	15° 6	n.a.	S 15
S 16	5 50 11	29°38'11	2♓47	26°43	28°16	18°23	23°34	9°23	22° 3	10°20	20°23	18°31	20°12	15°12	n.a.	S 16
M17	5 54 7	0♑37'43	14°38	25°46	29°29	18° 5	23°32	9°30	22° 2	10°18	20°23	18°32	20° 9	15°19	n.a.	M17
T 18	5 58 4	1°37'13	26°37	24°51	0♒42	17°47	23°30	9°37	22° 2	10°16	20°22	18°R33	20° 6	15°26	n.a.	T 18
W19	6 2 0	2°36'40	8♈50	23°59	1°55	17°28	23°28	9°43	22° 1	10°15	20°22	18°33	20° 3	15°32	n.a.	W19
T 20	6 5 57	3°36'04	21°23	23°11	3° 8	17° 8	23°25	9°50	22° 1	10°13	20°22	18°31	19°59	15°39	n.a.	T 20
F 21	6 9 53	4°35'26	4♉19	22°27	4°21	16°49	23°22	9°57	22° 1	10°12	20°22	18°28	19°56	15°46	n.a.	F 21
S 22	6 13 50	5°34'46	17°41	21°48	5°33	16°28	23°19	10° 4	22° 0	10°10	20°21	18°22	19°53	15°52	n.a.	S 22
S 23	6 17 46	6°34'03	1♊31	21°16	6°46	16° 7	23°16	10°11	22° 0	10° 9	20°21	18°16	19°50	15°59	n.a.	S 23
M24	6 21 43	7°33'18	15°46	20°49	7°59	15°46	23°13	10°18	22° 0	10° 7	20°21	18°10	19°47	16° 6	n.a.	M24
T 25	6 25 39	8°32'30	0♋24	20°27	9°12	15°24	23°10	10°26	22° 0	10° 6	20°21	18° 4	19°43	16°12	n.a.	T 25
W26	6 29 36	9°31'40	15°16	20°12	10°24	15° 3	23° 6	10°33	22°D 0	10° 5	20°21	17°59	19°40	16°19	n.a.	W26
T 27	6 33 33	10°30'48	0♌14	20° 3	11°37	14°40	23° 2	10°40	22° 0	10° 3	20°21	17°56	19°37	16°26	n.a.	T 27
F 28	6 37 29	11°29'53	15°10	20°D 0	12°49	14°18	22°58	10°47	22° 0	10° 2	20°21	17°D55	19°34	16°32	n.a.	F 28
S 29	6 41 26	12°28'57	29°57	20° 3	14° 2	13°55	22°54	10°55	22° 0	10° 0	20°21	17°55	19°31	16°39	n.a.	S 29
S 30	6 45 22	13°27'58	14♍29	20°11	15°14	13°33	22°50	11° 2	22° 0	9°59	20°D21	17°56	19°28	16°46	n.a.	S 30
M31	6 49 19	14♑26'57	28♍42	20♐25	16♒26	13♋10	22♌45	11♒ 9	22♈ 1	9♊58	20♈21	17♌58	19♌24	16♒52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 9	15n12	0n 2	22s38	1n25	25s14	1s33	26n32	4n17	15n37	1n46	21s 1	2s18	8n36	0s19	22n36	0s 3	3n47	4s48	15n17	14n52	16s33		n.a.
S 2	23 16	11 22	1 17	22 20	1 41	25 7	1 32	26 36	4 20	15 37	1 46	20 59	2 18	8 35	0 19	22 35	0 3	3 47	4 48	15 17	14 53	16 32		n.a.
M 3	23 22	6 58	2 27	22 3	1 58	25 0	1 32	26 39	4 22	15 37	1 46	20 57	2 18	8 35	0 19	22 35	0 3	3 47	4 48	15 17	14 54	16 31		n.a.
T 4	23 28	2 16	3 26	21 47	2 14	24 51	1 31	26 43	4 25	15 37	1 46	20 55	2 18	8 34	0 19	22 35	0 3	3 47	4 47	15 18	14 55	16 30		n.a.
W 5	23 34	2s28	4 14	21 31	2 30	24 43	1 30	26 47	4 27	15 38	1 47	20 54	2 17	8 34	0 19	22 35	0 3	3 47	4 47	15 19	14 56	16 29		n.a.
T 6	23 39	7 0	4 46	21 16	2 45	24 33	1 29	26 51	4 29	15 38	1 47	20 52	2 17	8 34	0 19	22 35	0 3	3 46	4 47	15 20	14 57	16 27		n.a.
F 7	23 43	11 9	5 3	21 1	3 0	24 22	1 28	26 55	4 32	15 38	1 47	20 50	2 17	8 33	0 19	22 34	0 2	3 46	4 47	15 23	14 58	16 26		n.a.
S 8	23 47	14 42	5 3	20 49	3 13	24 11	1 27	26 59	4 34	15 39	1 48	20 48	2 17	8 33	0 19	22 34	0 2	3 46	4 47	15 26	14 59	16 25		n.a.
S 9	23 51	17 30	4 48	20 37	3 25	24 0	1 26	27 3	4 36	15 39	1 48	20 46	2 17	8 33	0 19	22 34	0 2	3 46	4 47	15 29	15 0	16 24		n.a.
M10	23 54	19 25	4 20	20 27	3 36	23 47	1 25	27 7	4 38	15 40	1 48	20 44	2 17	8 32	0 19	22 34	0 2	3 46	4 47	15 33	15 2	16 23		n.a.
T 11	23 57	20 23	3 39	20 19	3 45	23 34	1 24	27 11	4 40	15 40	1 49	20 43	2 17	8 32	0 19	22 33	0 2	3 46	4 46	15 36	15 3	16 22		n.a.
W12	23 59	20 22	2 49	20 12	3 52	23 20	1 22	27 16	4 42	15 41	1 49	20 41	2 16	8 32	0 19	22 33	0 2	3 46	4 46	15 38	15 4	16 21		n.a.
T 13	24 1	19 25	1 52	20 6	3 57	23 5	1 21	27 20	4 44	15 42	1 49	20 39	2 16	8 31	0 19	22 33	0 2	3 46	4 46	15 40	15 5	16 19		n.a.
F 14	24 2	17 37	0 50	20 3	4 1	22 50	1 19	27 24	4 46	15 43	1 50	20 37	2 16	8 31	0 19	22 33	0 2	3 46	4 46	15 40	15 6	16 18		n.a.
S 15	24 3	15 5	0s14	20 1	4 2	22 34	1 18	27 28	4 48	15 43	1 50	20 35	2 16	8 31	0 19	22 33	0 2	3 46	4 46	15 41	15 7	16 17		n.a.
S 16	24 4	11 56	1 17	20 0	4 1	22 17	1 16	27 32	4 49	15 44	1 50	20 33	2 16	8 31	0 19	22 32	0 2	3 46	4 46	15 40	15 8	16 16		n.a.
M17	24 4	8 18	2 17	20 2	3 58	22 0	1 15	27 36	4 51	15 45	1 51	20 31	2 16	8 31	0 19	22 32	0 2	3 46	4 45	15 40	15 9	16 15		n.a.
T 18	24 3	4 18	3 12	20 4	3 54	21 42	1 13	27 41	4 53	15 46	1 51	20 29	2 16	8 31	0 19	22 32	0 2	3 46	4 45	15 40	15 10	16 14		n.a.
W19	24 2	0 3	3 59	20 8	3 47	21 24	1 11	27 45	4 54	15 48	1 51	20 27	2 16	8 30	0 19	22 32	0 2	3 46	4 45	15 40	15 11	16 12		n.a.
T 20	24 1	4n18	4 36	20 14	3 39	21 5	1 9	27 49	4 55	15 49	1 51	20 25	2 15	8 30	0 19	22 31	0 2	3 46	4 45	15 40	15 12	16 11		n.a.
F 21	23 59	8 35	5 1	20 21	3 30	20 46	1 7	27 53	4 57	15 50	1 52	20 23	2 15	8 30	0 19	22 31	0 2	3 46	4 45	15 41	15 13	16 10		n.a.
S 22	23 56	12 36	5 10	20 29	3 20	20 25	1 5	27 56	4 58	15 51	1 52	20 21	2 15	8 30	0 19	22 31	0 2	3 47	4 45	15 43	15 14	16 9		n.a.
S 23	23 54	16 5	5 2	20 38	3 9	20 5	1 3	28 0	4 59	15 52	1 52	20 19	2 15	8 30	0 19	22 31	0 2	3 47	4 44	15 45	15 15	16 8		n.a.
M24	23 50	18 43	4 35	20 48	2 57	19 44	1 1	28 4	5 0	15 54	1 53	20 17	2 15	8 30	0 19	22 31	0 2	3 47	4 44	15 47	15 16	16 7		n.a.
T 25	23 47	20 14	3 50	20 59	2 44	19 22	0 59	28 7	5 1	15 55	1 53	20 15	2 15	8 30	0 19	22 30	0 2	3 47	4 44	15 49	15 17	16 5		n.a.
W26	23 42	20 22	2 49	21 11	2 31	19 0	0 56	28 11	5 1	15 57	1 53	20 12	2 15	8 30	0 18	22 30	0 2	3 47	4 44	15 50	15 18	16 4		n.a.
T 27	23 38	19 5	1 35	21 24	2 17	18 37	0 54	28 14	5 2	15 58	1 53	20 10	2 15	8 30	0 18	22 30	0 2	3 47	4 44	15 51	15 19	16 3		n.a.
F 28	23 33	16 28	0 15	21 37	2 4	18 14	0 52	28 17	5 2	16 0	1 54	20 8	2 15	8 30	0 18	22 30	0 2	3 47	4 44	15 52	15 20	16 2		n.a.
S 29	23 27	12 48	1n 5	21 51	1 50	17 50	0 49	28 20	5 3	16 2	1 54	20 6	2 15	8 30	0 18	22 30	0 2	3 47	4 43	15 51	15 21	16 1		n.a.
S 30	23 22	8 25	2 20	22 5	1 37	17 26	0 47	28 22	5 3	16 3	1 54	20 4	2 15	8 30	0 18	22 29	0 2	3 47	4 43	15 51	15 22	15 59		n.a.
M31	23s15	3n39	3n25	22s20	1n23	17s 1	0s44	28n25	5n 3	16n 5	1n54	20s 2	2s15	8n30	0s18	22n29	0s 2	3n48	4s43	15n51	15n23	15s58		n.a.

Julian Day Number = 439030.5, Delta T = 25h31m09s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'27, Lahiri = -52°14'26 Julian Calendar 1 Jan. 3511 BCE == Greg. Calendar 3 Dec. 3512 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

FEBRUARY 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 53 15	15♉25'55	12♎35	20♐43	17♒38	12°R47	22°R41	11♒17	22♈ 1	9°R56	20♈21	17°R59	19♌21	16♒59	n.a.	T 1
W 2	6 57 12	16°24'50	26° 8	21° 6	18°50	12♋24	22♌36	11°24	22° 1	9♊55	20°21	17♌58	19°18	17° 5	n.a.	W 2
T 3	7 1 8	17°23'44	9♏23	21°34	20° 3	12° 1	22°31	11°32	22° 2	9°54	20°21	17°57	19°15	17°12	n.a.	T 3
F 4	7 5 5	18°22'35	22°21	22° 7	21°15	11°38	22°26	11°39	22° 2	9°53	20°21	17°53	19°12	17°19	n.a.	F 4
S 5	7 9 1	19°21'25	5♐ 4	22°43	22°26	11°16	22°21	11°47	22° 2	9°51	20°21	17°49	19° 9	17°25	n.a.	S 5
S 6	7 12 58	20°20'13	17°33	23°24	23°38	10°53	22°15	11°54	22° 3	9°50	20°21	17°45	19° 5	17°32	n.a.	S 6
M 7	7 16 54	21°18'58	29°52	24° 8	24°50	10°31	22°10	12° 2	22° 4	9°49	20°21	17°40	19° 2	17°39	n.a.	M 7
T 8	7 20 51	22°17'42	12♑ 0	24°55	26° 2	10° 9	22° 4	12° 9	22° 4	9°48	20°22	17°36	18°59	17°45	n.a.	T 8
W 9	7 24 48	23°16'23	24° 0	25°46	27°13	9°47	21°58	12°17	22° 5	9°47	20°22	17°33	18°56	17°52	n.a.	W 9
T 10	7 28 44	24°15'02	5♒53	26°40	28°25	9°26	21°53	12°25	22° 6	9°46	20°22	17°31	18°53	17°59	n.a.	T 10
F 11	7 32 41	25°13'39	17°42	27°37	29°36	9° 5	21°46	12°32	22° 7	9°45	20°22	17°D31	18°49	18° 5	n.a.	F 11
S 12	7 36 37	26°12'14	29°28	28°37	0♓48	8°44	21°40	12°40	22° 7	9°44	20°23	17°31	18°46	18°12	n.a.	S 12
S 13	7 40 34	27°10'46	11♓16	29°40	1°59	8°24	21°34	12°48	22° 8	9°43	20°23	17°33	18°43	18°19	n.a.	S 13
M14	7 44 30	28° 9'16	23° 8	0♑45	3°10	8° 5	21°28	12°56	22° 9	9°42	20°23	17°34	18°40	18°25	n.a.	M14
T 15	7 48 27	29° 7'44	5♈ 8	1°53	4°22	7°45	21°21	13° 3	22°10	9°41	20°23	17°36	18°37	18°32	n.a.	T 15
W16	7 52 23	0♒ 6'09	17°21	3° 3	5°33	7°27	21°15	13°11	22°11	9°40	20°24	17°37	18°34	18°39	n.a.	W16
T 17	7 56 20	1° 4'32	29°51	4°15	6°44	7° 9	21° 8	13°19	22°13	9°39	20°24	17°R37	18°30	18°45	n.a.	T 17
F 18	8 0 16	2° 2'53	12♉43	5°30	7°54	6°52	21° 1	13°27	22°14	9°38	20°25	17°37	18°27	18°52	n.a.	F 18
S 19	8 4 13	3° 1'11	26° 0	6°47	9° 5	6°35	20°54	13°35	22°15	9°37	20°25	17°36	18°24	18°58	n.a.	S 19
S 20	8 8 9	3°59'27	9♊43	8° 6	10°16	6°20	20°47	13°43	22°16	9°36	20°26	17°34	18°21	19° 5	n.a.	S 20
M21	8 12 6	4°57'41	23°55	9°27	11°26	6° 4	20°40	13°50	22°18	9°35	20°26	17°33	18°18	19°12	n.a.	M21
T 22	8 16 2	5°55'52	8♋31	10°50	12°37	5°50	20°33	13°58	22°19	9°35	20°27	17°31	18°15	19°18	n.a.	T 22
W23	8 19 59	6°54'02	23°26	12°15	13°47	5°36	20°26	14° 6	22°20	9°34	20°27	17°30	18°11	19°25	n.a.	W23
T 24	8 23 56	7°52'09	8♌35	13°42	14°58	5°23	20°19	14°14	22°22	9°33	20°28	17°30	18° 8	19°32	n.a.	T 24
F 25	8 27 52	8°50'15	23°46	15°10	16° 8	5°11	20°11	14°22	22°23	9°32	20°28	17°D30	18° 5	19°38	n.a.	F 25
S 26	8 31 49	9°48'18	8♍51	16°41	17°18	4°59	20° 4	14°30	22°25	9°32	20°29	17°30	18° 2	19°45	n.a.	S 26
S 27	8 35 45	10°46'20	23°41	18°13	18°28	4°49	19°57	14°38	22°27	9°31	20°29	17°31	17°59	19°52	n.a.	S 27
M28	8 39 42	11♒44'20	8♎10	19♑48	19♓38	4♋39	19♌49	14♒46	22♈28	9♊30	20♈30	17♌31	17♌55	19♒58	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 8	1s11	4n16	22s34	1n10	16s36	0s42	28n27	5n 3	16n 7	1n55	20s 0	2s14	8n31	0s18	22n29	0s 2	3n48	4s43	15n50	15n24	15s57		n.a.
W 2	23 1	5 50	4 51	22 49	0 57	16 11	0 39	28 29	5 3	16 9	1 55	19 57	2 14	8 31	0 18	22 29	0 2	3 48	4 43	15 51	15 25	15 56		n.a.
T 3	22 54	10 6	5 10	23 4	0 44	15 45	0 36	28 31	5 3	16 11	1 55	19 55	2 14	8 31	0 18	22 29	0 2	3 48	4 43	15 51	15 26	15 54		n.a.
F 4	22 46	13 48	5 12	23 18	0 31	15 19	0 33	28 33	5 2	16 12	1 55	19 53	2 14	8 31	0 18	22 29	0 2	3 48	4 42	15 52	15 27	15 53		n.a.
S 5	22 37	16 48	4 59	23 33	0 19	14 52	0 30	28 35	5 2	16 14	1 56	19 51	2 14	8 31	0 18	22 28	0 2	3 48	4 42	15 53	15 28	15 52		n.a.
S 6	22 29	18 57	4 32	23 47	0 7	14 25	0 28	28 36	5 1	16 16	1 56	19 48	2 14	8 31	0 18	22 28	0 2	3 49	4 42	15 55	15 29	15 51		n.a.
M 7	22 19	20 11	3 53	24 0	0s 4	13 58	0 25	28 37	5 0	16 18	1 56	19 46	2 14	8 32	0 18	22 28	0 2	3 49	4 42	15 56	15 30	15 50		n.a.
T 8	22 10	20 28	3 3	24 13	0 15	13 30	0 22	28 38	4 59	16 21	1 56	19 44	2 14	8 32	0 18	22 28	0 2	3 49	4 42	15 57	15 31	15 48		n.a.
W 9	22 0	19 48	2 6	24 26	0 26	13 3	0 19	28 39	4 58	16 23	1 57	19 42	2 14	8 32	0 18	22 28	0 2	3 49	4 42	15 58	15 32	15 47		n.a.
T 10	21 49	18 16	1 4	24 37	0 36	12 34	0 16	28 39	4 57	16 25	1 57	19 39	2 14	8 33	0 18	22 28	0 2	3 50	4 41	15 59	15 33	15 46		n.a.
F 11	21 39	15 57	0s 1	24 48	0 46	12 6	0 12	28 40	4 56	16 27	1 57	19 37	2 14	8 33	0 18	22 27	0 2	3 50	4 41	15 59	15 34	15 45		n.a.
S 12	21 27	12 58	1 6	24 59	0 55	11 37	0 9	28 40	4 55	16 29	1 57	19 35	2 14	8 33	0 18	22 27	0 2	3 50	4 41	15 59	15 35	15 43		n.a.
S 13	21 16	9 29	2 8	25 8	1 4	11 8	0 6	28 40	4 53	16 32	1 57	19 33	2 14	8 34	0 18	22 27	0 2	3 50	4 41	15 59	15 36	15 42		n.a.
M14	21 4	5 36	3 5	25 16	1 12	10 39	0 3	28 39	4 52	16 34	1 57	19 30	2 14	8 34	0 18	22 27	0 2	3 51	4 41	15 58	15 37	15 41		n.a.
T 15	20 52	1 28	3 54	25 23	1 20	10 9	0n 0	28 39	4 50	16 36	1 58	19 28	2 14	8 35	0 18	22 27	0 2	3 51	4 41	15 58	15 38	15 39		n.a.
W16	20 39	2n47	4 34	25 29	1 28	9 40	0 4	28 38	4 48	16 38	1 58	19 26	2 14	8 35	0 18	22 27	0 2	3 51	4 40	15 57	15 39	15 38		n.a.
T 17	20 26	7 1	5 2	25 34	1 34	9 10	0 7	28 38	4 46	16 41	1 58	19 23	2 14	8 35	0 18	22 27	0 2	3 52	4 40	15 57	15 40	15 37		n.a.
F 18	20 13	11 3	5 16	25 37	1 41	8 40	0 10	28 37	4 44	16 43	1 58	19 21	2 14	8 36	0 18	22 27	0 2	3 52	4 40	15 57	15 41	15 36		n.a.
S 19	19 59	14 41	5 14	25 40	1 47	8 9	0 14	28 36	4 42	16 46	1 58	19 19	2 14	8 36	0 18	22 26	0 2	3 52	4 40	15 58	15 42	15 34		n.a.
S 20	19 45	17 39	4 54	25 40	1 52	7 39	0 17	28 34	4 40	16 48	1 58	19 16	2 14	8 37	0 18	22 26	0 2	3 53	4 40	15 58	15 43	15 33		n.a.
M21	19 31	19 40	4 16	25 40	1 57	7 8	0 21	28 33	4 38	16 50	1 58	19 14	2 14	8 37	0 18	22 26	0 2	3 53	4 40	15 58	15 44	15 32		n.a.
T 22	19 17	20 27	3 20	25 37	2 1	6 38	0 24	28 31	4 36	16 53	1 59	19 11	2 14	8 38	0 18	22 26	0 2	3 53	4 40	15 59	15 45	15 30		n.a.
W23	19 2	19 50	2 10	25 34	2 5	6 7	0 28	28 30	4 34	16 55	1 59	19 9	2 14	8 39	0 18	22 26	0 2	3 54	4 39	15 59	15 46	15 29		n.a.
T 24	18 46	17 48	0 49	25 28	2 9	5 36	0 31	28 28	4 31	16 58	1 59	19 7	2 14	8 39	0 18	22 26	0 2	3 54	4 39	15 59	15 47	15 28		n.a.
F 25	18 31	14 30	0n35	25 21	2 11	5 5	0 35	28 26	4 29	17 0	1 59	19 4	2 14	8 40	0 18	22 26	0 2	3 54	4 39	15 59	15 48	15 27		n.a.
S 26	18 15	10 15	1 56	25 12	2 14	4 34	0 38	28 24	4 26	17 3	1 59	19 2	2 14	8 40	0 18	22 26	0 2	3 55	4 39	15 59	15 49	15 25		n.a.
S 27	17 59	5 26	3 8	25 1	2 16	4 2	0 42	28 22	4 24	17 5	1 59	19 0	2 14	8 41	0 18	22 26	0 2	3 55	4 39	15 59	15 50	15 24		n.a.
M28	17s43	0n26	4n 6	24s49	2s17	3s31	0n45	28n20	4n21	17n 8	1n59	18s57	2s14	8n42	0s18	22n26	0s 2	3n55	4s39	15n59	15n51	15s23		n.a.

Julian Day Number = 439061.5, Delta T = 25h31m06s
Ecliptic obliquity = 24°03'46, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'23, Lahiri = -52°14'22 Julian Calendar 1 Feb. 3511 BCE == Greg. Calendar 3 Jan. 3511 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

MARCH 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 43 38	12♒42'18	22♎16	21♉24	20♓47	4°R30	19°R42	14♒54	22♈30	9°R30	20♈31	17♌32	17♌52	20♒ 5	n.a.	T 1
W 2	8 47 35	13°40'15	5♏56	23° 2	21°57	4♋21	19♌34	15° 2	22°32	9♊29	20°31	17°32	17°49	20°12	n.a.	W 2
T 3	8 51 31	14°38'11	19°11	24°42	23° 6	4°14	19°27	15°10	22°33	9°29	20°32	17°R32	17°46	20°18	n.a.	T 3
F 4	8 55 28	15°36'05	2♐ 5	26°23	24°16	4° 7	19°19	15°18	22°35	9°28	20°33	17°32	17°43	20°25	n.a.	F 4
S 5	8 59 24	16°33'57	14°39	28° 7	25°25	4° 1	19°11	15°25	22°37	9°28	20°34	17°32	17°40	20°32	n.a.	S 5
S 6	9 3 21	17°31'48	26°58	29°52	26°34	3°56	19° 4	15°33	22°39	9°27	20°34	17°D32	17°36	20°38	n.a.	S 6
M 7	9 7 18	18°29'38	9♑ 5	1♒39	27°43	3°52	18°56	15°41	22°41	9°27	20°35	17°32	17°33	20°45	n.a.	M 7
T 8	9 11 14	19°27'26	21° 2	3°28	28°52	3°48	18°48	15°49	22°43	9°27	20°36	17°32	17°30	20°51	n.a.	T 8
W 9	9 15 11	20°25'12	2♒54	5°19	0♈ 1	3°45	18°41	15°57	22°45	9°26	20°37	17°32	17°27	20°58	n.a.	W 9
T 10	9 19 7	21°22'57	14°41	7°11	1°10	3°44	18°33	16° 5	22°47	9°26	20°38	17°R32	17°24	21° 5	n.a.	T 10
F 11	9 23 4	22°20'40	26°28	9° 5	2°18	3°43	18°25	16°13	22°49	9°26	20°38	17°32	17°21	21°11	n.a.	F 11
S 12	9 27 0	23°18'21	8♓16	11° 2	3°27	3°D42	18°18	16°21	22°52	9°26	20°39	17°32	17°17	21°18	n.a.	S 12
S 13	9 30 57	24°16'01	20° 8	13° 0	4°35	3°43	18°10	16°29	22°54	9°25	20°40	17°31	17°14	21°25	n.a.	S 13
M14	9 34 53	25°13'39	2♈ 6	14°59	5°43	3°44	18° 3	16°37	22°56	9°25	20°41	17°30	17°11	21°31	n.a.	M14
T 15	9 38 50	26°11'15	14°12	17° 1	6°51	3°46	17°55	16°45	22°58	9°25	20°42	17°29	17° 8	21°38	n.a.	T 15
W16	9 42 46	27° 8'50	26°30	19° 3	7°59	3°49	17°48	16°52	23° 1	9°25	20°43	17°28	17° 5	21°45	n.a.	W16
T 17	9 46 43	28° 6'23	9♉ 2	21° 8	9° 7	3°52	17°40	17° 0	23° 3	9°25	20°44	17°27	17° 1	21°51	n.a.	T 17
F 18	9 50 39	29° 3'54	21°53	23°14	10°14	3°57	17°33	17° 8	23° 6	9°D25	20°45	17°26	16°58	21°58	n.a.	F 18
S 19	9 54 36	0♓ 1'24	5♊ 4	25°21	11°22	4° 2	17°26	17°16	23° 8	9°25	20°46	17°D26	16°55	22° 5	n.a.	S 19
S 20	9 58 33	0°58'52	18°39	27°29	12°29	4° 8	17°18	17°24	23°11	9°25	20°47	17°27	16°52	22°11	n.a.	S 20
M21	10 2 29	1°56'18	2♋39	29°39	13°36	4°14	17°11	17°32	23°13	9°25	20°48	17°28	16°49	22°18	n.a.	M21
T 22	10 6 26	2°53'43	17° 4	1♓49	14°43	4°21	17° 4	17°39	23°16	9°25	20°49	17°29	16°46	22°25	n.a.	T 22
W23	10 10 22	3°51'07	1♌49	3°59	15°50	4°29	16°57	17°47	23°18	9°25	20°50	17°30	16°42	22°31	n.a.	W23
T 24	10 14 19	4°48'28	16°51	6°10	16°56	4°38	16°50	17°55	23°21	9°25	20°51	17°R30	16°39	22°38	n.a.	T 24
F 25	10 18 15	5°45'49	2♍ 1	8°21	18° 3	4°47	16°43	18° 2	23°24	9°26	20°52	17°30	16°36	22°44	n.a.	F 25
S 26	10 22 12	6°43'08	17°11	10°32	19° 9	4°57	16°36	18°10	23°26	9°26	20°53	17°29	16°33	22°51	n.a.	S 26
S 27	10 26 8	7°40'26	2♎10	12°42	20°15	5° 7	16°29	18°18	23°29	9°26	20°54	17°26	16°30	22°58	n.a.	S 27
M28	10 30 5	8°37'43	16°51	14°51	21°21	5°18	16°23	18°25	23°32	9°26	20°56	17°24	16°26	23° 4	n.a.	M28
T 29	10 34 2	9°34'59	1♏ 7	17° 0	22°26	5°30	16°16	18°33	23°35	9°27	20°57	17°21	16°23	23°11	n.a.	T 29
W30	10 37 58	10°32'14	14°56	19° 6	23°32	5°42	16°10	18°41	23°37	9°27	20°58	17°19	16°20	23°18	n.a.	W30
T 31	10 41 55	11♓29'29	28♏18	21♓12	24♈37	5♋55	16♌ 3	18♒48	23♈40	9♊27	20♈59	17♌17	16♌17	23♒24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	17s26	4s27	4n48	24s34	2s17	3s 0	0n49	28n18	4n19	17n10	1n59	18s55	2s14	8n42	0s18	22n25	0s 2	3n56	4s38	15n59	15n52	15s21			n.a.
W 2	17 9	8 57	5 12	24 18	2 18	2 28	0 52	28 15	4 16	17 13	1 59	18 52	2 14	8 43	0 18	22 25	0 2	3 56	4 38	15 59	15 53	15 20			n.a.
T 3	16 52	12 53	5 18	23 59	2 17	1 57	0 56	28 13	4 13	17 15	1 59	18 50	2 14	8 44	0 18	22 25	0 2	3 57	4 38	15 59	15 54	15 19			n.a.
F 4	16 34	16 5	5 8	23 39	2 16	1 26	1 0	28 10	4 11	17 18	1 59	18 48	2 14	8 44	0 18	22 25	0 2	3 57	4 38	15 59	15 55	15 17			n.a.
S 5	16 17	18 28	4 43	23 16	2 15	0 54	1 3	28 8	4 8	17 20	1 59	18 45	2 14	8 45	0 18	22 25	0 2	3 57	4 38	15 59	15 56	15 16			n.a.
S 6	15 59	19 56	4 6	22 52	2 12	0 23	1 7	28 5	4 5	17 23	1 59	18 43	2 14	8 46	0 17	22 25	0 2	3 58	4 38	15 59	15 57	15 15			n.a.
M 7	15 41	20 27	3 18	22 25	2 10	0n 9	1 10	28 3	4 2	17 25	1 59	18 40	2 14	8 47	0 17	22 25	0 2	3 58	4 38	15 59	15 58	15 13			n.a.
T 8	15 22	20 2	2 22	21 56	2 7	0 40	1 14	28 0	4 0	17 28	1 59	18 38	2 14	8 47	0 17	22 25	0 2	3 59	4 37	15 59	15 59	15 12			n.a.
W 9	15 3	18 43	1 21	21 25	2 3	1 11	1 17	27 57	3 57	17 30	1 59	18 36	2 14	8 48	0 17	22 25	0 2	3 59	4 37	15 59	16 0	15 11			n.a.
T 10	14 44	16 36	0 16	20 52	1 58	1 42	1 21	27 55	3 54	17 33	1 59	18 33	2 14	8 49	0 17	22 25	0 2	4 0	4 37	15 59	16 1	15 9			n.a.
F 11	14 25	13 47	0s50	20 16	1 53	2 14	1 25	27 52	3 51	17 35	1 59	18 31	2 14	8 50	0 17	22 25	0 2	4 0	4 37	15 59	16 2	15 8			n.a.
S 12	14 6	10 25	1 53	19 38	1 48	2 45	1 28	27 49	3 48	17 37	1 59	18 28	2 14	8 51	0 17	22 25	0 2	4 1	4 37	15 59	16 3	15 7			n.a.
S 13	13 46	6 37	2 52	18 58	1 42	3 16	1 32	27 46	3 46	17 40	1 59	18 26	2 14	8 52	0 17	22 25	0 2	4 1	4 37	15 59	16 4	15 5			n.a.
M14	13 27	2 33	3 43	18 16	1 35	3 47	1 35	27 43	3 43	17 42	1 59	18 24	2 14	8 53	0 17	22 25	0 2	4 2	4 36	15 59	16 5	15 4			n.a.
T 15	13 7	1n41	4 26	17 32	1 28	4 17	1 38	27 40	3 40	17 44	1 59	18 21	2 14	8 53	0 17	22 25	0 1	4 2	4 36	16 0	16 6	15 3			n.a.
W16	12 47	5 53	4 56	16 46	1 20	4 48	1 42	27 37	3 37	17 47	1 59	18 19	2 14	8 54	0 17	22 25	0 1	4 3	4 36	16 0	16 7	15 1			n.a.
T 17	12 26	9 56	5 14	15 58	1 12	5 18	1 45	27 35	3 34	17 49	1 59	18 16	2 15	8 55	0 17	22 25	0 1	4 3	4 36	16 0	16 8	15 0			n.a.
F 18	12 6	13 37	5 16	15 7	1 4	5 49	1 49	27 32	3 32	17 51	1 59	18 14	2 15	8 56	0 17	22 25	0 1	4 3	4 36	16 1	16 9	14 58			n.a.
S 19	11 45	16 45	5 2	14 15	0 54	6 19	1 52	27 29	3 29	17 53	1 59	18 12	2 15	8 57	0 17	22 25	0 1	4 4	4 36	16 1	16 10	14 57			n.a.
S 20	11 24	19 3	4 32	13 22	0 45	6 49	1 55	27 26	3 26	17 56	1 59	18 9	2 15	8 58	0 17	22 25	0 1	4 5	4 36	16 0	16 11	14 56			n.a.
M21	11 3	20 18	3 44	12 26	0 35	7 19	1 59	27 23	3 23	17 58	1 58	18 7	2 15	8 59	0 17	22 25	0 1	4 5	4 36	16 0	16 12	14 54			n.a.
T 22	10 42	20 17	2 41	11 30	0 25	7 48	2 2	27 20	3 20	18 0	1 58	18 4	2 15	9 0	0 17	22 25	0 1	4 6	4 35	16 0	16 13	14 53			n.a.
W23	10 21	18 53	1 26	10 32	0 15	8 18	2 5	27 17	3 18	18 2	1 58	18 2	2 15	9 1	0 17	22 25	0 1	4 6	4 35	15 59	16 14	14 51			n.a.
T 24	10 0	16 8	0 4	9 33	0 5	8 47	2 8	27 14	3 15	18 4	1 58	18 0	2 15	9 2	0 17	22 25	0 1	4 7	4 35	15 59	16 15	14 50			n.a.
F 25	9 38	12 16	1n20	8 34	0n 6	9 16	2 11	27 11	3 12	18 6	1 58	17 57	2 15	9 3	0 17	22 25	0 1	4 7	4 35	15 59	16 16	14 49			n.a.
S 26	9 16	7 35	2 37	7 33	0 16	9 45	2 14	27 7	3 10	18 8	1 58	17 55	2 15	9 4	0 17	22 25	0 1	4 8	4 35	16 0	16 17	14 47			n.a.
S 27	8 55	2 30	3 43	6 33	0 27	10 13	2 17	27 4	3 7	18 10	1 58	17 53	2 15	9 5	0 17	22 25	0 1	4 8	4 35	16 1	16 18	14 46			n.a.
M28	8 33	2s37	4 32	5 33	0 37	10 41	2 20	27 1	3 4	18 12	1 57	17 50	2 15	9 6	0 17	22 25	0 1	4 9	4 35	16 1	16 19	14 44			n.a.
T 29	8 11	7 27	5 3	4 32	0 48	11 9	2 23	26 58	3 1	18 14	1 57	17 48	2 16	9 7	0 17	22 25	0 1	4 9	4 34	16 2	16 20	14 43			n.a.
W30	7 48	11 43	5 15	3 33	0 57	11 37	2 26	26 55	2 59	18 16	1 57	17 46	2 16	9 9	0 17	22 25	0 1	4 10	4 34	16 3	16 21	14 42			n.a.
T 31	7s26	15s16	5n10	2s33	1n 7	12n 4	2n28	26n52	2n56	18n17	1n57	17s43	2s16	9n10	0s17	22n26	0s 1	4n10	4s34	16n 3	16n22	14s40			n.a.

Julian Day Number = 439089.5, Delta T = 25h31m03s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'19, Lahiri = -52°14'18 Julian Calendar 1 March 3511 BCE == Greg. Calendar 31 Jan. 3511 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

APRIL 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 45 51	12♓26'42	11♐13	23♓16	25♈42	6♋ 9	15°R57	18♒56	23♈43	9♊28	21♈ 0	17°D16	16♌14	23♒31	n.a.	F 1
S 2	10 49 48	13°23'55	23°47	25°17	26°47	6°23	15♌51	19° 3	23°46	9°28	21° 1	17♌17	16°11	23°38	n.a.	S 2
S 3	10 53 44	14°21'08	6♑ 2	27°17	27°51	6°37	15°45	19°11	23°49	9°29	21° 3	17°18	16° 7	23°44	n.a.	S 3
M 4	10 57 41	15°18'20	18° 3	29°14	28°56	6°53	15°39	19°18	23°52	9°29	21° 4	17°19	16° 4	23°51	n.a.	M 4
T 5	11 1 37	16°15'31	29°55	1♈10	0♉ 0	7° 8	15°34	19°26	23°55	9°30	21° 5	17°21	16° 1	23°58	n.a.	T 5
W 6	11 5 34	17°12'41	11♒43	3° 2	1° 4	7°25	15°28	19°33	23°58	9°30	21° 6	17°R22	15°58	24° 4	n.a.	W 6
T 7	11 9 31	18° 9'51	23°29	4°52	2° 8	7°41	15°23	19°40	24° 1	9°31	21° 8	17°22	15°55	24°11	n.a.	T 7
F 8	11 13 27	19° 7'00	5♓17	6°40	3°11	7°59	15°17	19°48	24° 4	9°32	21° 9	17°21	15°52	24°18	n.a.	F 8
S 9	11 17 24	20° 4'08	17°10	8°25	4°14	8°17	15°12	19°55	24° 8	9°32	21°10	17°18	15°48	24°24	n.a.	S 9
S 10	11 21 20	21° 1'15	29°10	10° 8	5°17	8°35	15° 7	20° 2	24°11	9°33	21°12	17°13	15°45	24°31	n.a.	S 10
M11	11 25 17	21°58'22	11♈17	11°47	6°20	8°54	15° 2	20° 9	24°14	9°34	21°13	17° 8	15°42	24°37	n.a.	M11
T 12	11 29 13	22°55'28	23°35	13°24	7°23	9°13	14°57	20°16	24°17	9°35	21°14	17° 1	15°39	24°44	n.a.	T 12
W13	11 33 10	23°52'34	6♉ 4	14°59	8°25	9°33	14°53	20°23	24°20	9°35	21°16	16°55	15°36	24°51	n.a.	W13
T 14	11 37 6	24°49'38	18°46	16°31	9°27	9°53	14°48	20°31	24°24	9°36	21°17	16°50	15°32	24°57	n.a.	T 14
F 15	11 41 3	25°46'42	1♊43	17°59	10°28	10°14	14°44	20°38	24°27	9°37	21°18	16°46	15°29	25° 4	n.a.	F 15
S 16	11 45 0	26°43'45	14°56	19°26	11°30	10°35	14°40	20°45	24°30	9°38	21°20	16°44	15°26	25°11	n.a.	S 16
S 17	11 48 56	27°40'47	28°27	20°49	12°31	10°57	14°36	20°51	24°33	9°39	21°21	16°D43	15°23	25°17	n.a.	S 17
M18	11 52 53	28°37'49	12♋17	22° 9	13°31	11°19	14°32	20°58	24°37	9°40	21°22	16°44	15°20	25°24	n.a.	M18
T 19	11 56 49	29°34'50	26°28	23°27	14°32	11°41	14°29	21° 5	24°40	9°41	21°24	16°45	15°17	25°31	n.a.	T 19
W20	12 0 46	0♈31'50	10♌56	24°42	15°32	12° 4	14°25	21°12	24°44	9°42	21°25	16°R46	15°13	25°37	n.a.	W20
T 21	12 4 42	1°28'50	25°41	25°53	16°31	12°27	14°22	21°19	24°47	9°43	21°27	16°46	15°10	25°44	n.a.	T 21
F 22	12 8 39	2°25'49	10♍36	27° 2	17°30	12°51	14°19	21°25	24°50	9°44	21°28	16°44	15° 7	25°51	n.a.	F 22
S 23	12 12 36	3°22'47	25°35	28° 8	18°29	13°15	14°16	21°32	24°54	9°45	21°30	16°40	15° 4	25°57	n.a.	S 23
S 24	12 16 32	4°19'46	10♎28	29°10	19°28	13°39	14°13	21°39	24°57	9°46	21°31	16°34	15° 1	26° 4	n.a.	S 24
M25	12 20 29	5°16'44	25° 8	0♉ 9	20°26	14° 4	14°10	21°45	25° 1	9°47	21°32	16°27	14°57	26°11	n.a.	M25
T 26	12 24 25	6°13'42	9♏26	1° 5	21°23	14°29	14° 8	21°52	25° 4	9°49	21°34	16°19	14°54	26°17	n.a.	T 26
W27	12 28 22	7°10'40	23°19	1°57	22°21	14°54	14° 6	21°58	25° 8	9°50	21°35	16°12	14°51	26°24	n.a.	W27
T 28	12 32 18	8° 7'39	6♐45	2°46	23°17	15°20	14° 4	22° 4	25°11	9°51	21°37	16° 7	14°48	26°30	n.a.	T 28
F 29	12 36 15	9° 4'37	19°44	3°31	24°14	15°46	14° 2	22°11	25°15	9°52	21°38	16° 3	14°45	26°37	n.a.	F 29
S 30	12 40 12	10♈ 1'36	2♑19	4♉12	25♉10	16♋12	14♌ 0	22♒17	25♈18	9♊54	21♈40	16♌ 1	14♌42	26♒44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s 4	17s57	4n48	1s35	1n16	12n31	2n31	26n48	2n54	18n19	1n57	17s41	2s16	9n11	0s17	22n26	0s 1	4n11	4s34	16n 4	16n23	14s39		n.a.
S 2	6 41	19 41	4 14	0 38	1 25	12 58	2 34	26 45	2 51	18 21	1 57	17 39	2 16	9 12	0 17	22 26	0 1	4 12	4 34	16 4	16 24	14 37		n.a.
S 3	6 19	20 27	3 28	0n19	1 33	13 24	2 36	26 42	2 48	18 23	1 56	17 36	2 16	9 13	0 17	22 26	0 1	4 12	4 34	16 3	16 25	14 36		n.a.
M 4	5 56	20 16	2 34	1 14	1 41	13 50	2 38	26 38	2 46	18 24	1 56	17 34	2 16	9 14	0 17	22 26	0 1	4 13	4 34	16 3	16 26	14 34		n.a.
T 5	5 33	19 9	1 35	2 7	1 48	14 16	2 41	26 35	2 43	18 26	1 56	17 32	2 16	9 15	0 17	22 26	0 1	4 13	4 34	16 2	16 27	14 33		n.a.
W 6	5 11	17 13	0 31	2 59	1 55	14 41	2 43	26 32	2 41	18 27	1 56	17 30	2 17	9 17	0 17	22 26	0 1	4 14	4 34	16 2	16 28	14 32		n.a.
T 7	4 48	14 34	0s34	3 49	2 1	15 6	2 45	26 28	2 38	18 29	1 55	17 27	2 17	9 18	0 17	22 26	0 1	4 15	4 33	16 2	16 29	14 30		n.a.
F 8	4 25	11 18	1 37	4 38	2 6	15 30	2 47	26 24	2 36	18 30	1 55	17 25	2 17	9 19	0 17	22 26	0 1	4 15	4 33	16 2	16 30	14 29		n.a.
S 9	4 2	7 35	2 36	5 25	2 11	15 55	2 49	26 21	2 33	18 31	1 55	17 23	2 17	9 20	0 17	22 26	0 1	4 16	4 33	16 3	16 31	14 27		n.a.
S 10	3 39	3 31	3 29	6 10	2 15	16 18	2 51	26 17	2 31	18 33	1 55	17 21	2 17	9 21	0 17	22 27	0 1	4 16	4 33	16 5	16 32	14 26		n.a.
M11	3 16	0n43	4 13	6 53	2 18	16 42	2 53	26 14	2 29	18 34	1 55	17 18	2 17	9 23	0 17	22 27	0 1	4 17	4 33	16 6	16 33	14 24		n.a.
T 12	2 53	4 59	4 46	7 35	2 21	17 4	2 55	26 10	2 26	18 35	1 54	17 16	2 17	9 24	0 17	22 27	0 1	4 18	4 33	16 8	16 34	14 23		n.a.
W13	2 30	9 6	5 5	8 14	2 23	17 27	2 56	26 6	2 24	18 36	1 54	17 14	2 18	9 25	0 17	22 27	0 1	4 18	4 33	16 10	16 35	14 21		n.a.
T 14	2 6	12 53	5 11	8 52	2 24	17 49	2 58	26 2	2 21	18 37	1 54	17 12	2 18	9 26	0 17	22 27	0 1	4 19	4 33	16 12	16 36	14 20		n.a.
F 15	1 43	16 8	5 1	9 27	2 25	18 10	2 59	25 58	2 19	18 38	1 53	17 10	2 18	9 27	0 17	22 27	0 1	4 19	4 33	16 13	16 37	14 18		n.a.
S 16	1 20	18 39	4 34	10 1	2 25	18 31	3 1	25 54	2 17	18 39	1 53	17 8	2 18	9 29	0 17	22 27	0 1	4 20	4 32	16 14	16 38	14 17		n.a.
S 17	0 57	20 11	3 52	10 32	2 24	18 52	3 2	25 50	2 14	18 40	1 53	17 5	2 18	9 30	0 17	22 28	0 1	4 21	4 32	16 14	16 39	14 16		n.a.
M18	0 34	20 33	2 56	11 2	2 22	19 12	3 3	25 46	2 12	18 41	1 53	17 3	2 18	9 31	0 17	22 28	0 1	4 21	4 32	16 14	16 39	14 14		n.a.
T 19	0 10	19 39	1 48	11 30	2 20	19 32	3 4	25 41	2 10	18 42	1 52	17 1	2 19	9 33	0 17	22 28	0 1	4 22	4 32	16 13	16 40	14 13		n.a.
W20	0n13	17 26	0 32	11 55	2 17	19 51	3 4	25 37	2 8	18 43	1 52	16 59	2 19	9 34	0 17	22 28	0 1	4 22	4 32	16 13	16 41	14 11		n.a.
T 21	0 36	14 3	0n48	12 19	2 13	20 9	3 5	25 33	2 6	18 44	1 52	16 57	2 19	9 35	0 17	22 28	0 1	4 23	4 32	16 13	16 42	14 10		n.a.
F 22	0 59	9 43	2 5	12 40	2 9	20 27	3 6	25 28	2 3	18 44	1 51	16 55	2 19	9 36	0 17	22 28	0 1	4 24	4 32	16 14	16 43	14 8		n.a.
S 23	1 23	4 46	3 14	13 0	2 4	20 45	3 6	25 24	2 1	18 45	1 51	16 53	2 19	9 38	0 17	22 29	0 1	4 24	4 32	16 15	16 44	14 7		n.a.
S 24	1 46	0s27	4 9	13 17	1 58	21 2	3 6	25 19	1 59	18 45	1 51	16 51	2 19	9 39	0 17	22 29	0 1	4 25	4 32	16 17	16 45	14 5		n.a.
M25	2 9	5 32	4 47	13 33	1 51	21 18	3 7	25 14	1 57	18 46	1 51	16 49	2 20	9 40	0 17	22 29	0 1	4 26	4 32	16 19	16 46	14 4		n.a.
T 26	2 32	10 11	5 6	13 46	1 44	21 34	3 7	25 9	1 55	18 46	1 50	16 47	2 20	9 42	0 17	22 29	0 1	4 26	4 32	16 21	16 47	14 2		n.a.
W27	2 55	14 10	5 5	13 57	1 36	21 50	3 6	25 4	1 53	18 47	1 50	16 45	2 20	9 43	0 16	22 29	0 1	4 27	4 31	16 23	16 48	14 1		n.a.
T 28	3 18	17 16	4 48	14 6	1 27	22 4	3 6	24 59	1 51	18 47	1 50	16 43	2 20	9 44	0 16	22 30	0 1	4 27	4 31	16 25	16 49	13 59		n.a.
F 29	3 41	19 23	4 17	14 14	1 18	22 19	3 6	24 54	1 48	18 47	1 49	16 41	2 20	9 46	0 16	22 30	0 1	4 28	4 31	16 26	16 50	13 58		n.a.
S 30	4n 4	20s29	3n33	14n19	1n 8	22n32	3n 5	24n49	1n46	18n47	1n49	16s39	2s21	9n47	0s16	22n30	0s 1	4n29	4s31	16n27	16n51	13s56		n.a.

Julian Day Number = 439120.5, Delta T = 25h31m00s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'15, Lahiri = -52°14'14 Julian Calendar 1 Apr. 3511 BCE == Greg. Calendar 3 March 3511 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

MAY 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 44 8	10♈58'35	14♉35	4♉50	26♉ 5	16♋39	13°R59	22♒23	25♈22	9♊55	21♈41	16°D 1	14♌38	26♒50	n.a.	S 1
M 2	12 48 5	11°55'35	26°35	5°23	27° 0	17° 6	13♌57	22°29	25°25	9°56	21°43	16♌ 1	14°35	26°57	n.a.	M 2
T 3	12 52 1	12°52'34	8♒27	5°53	27°54	17°34	13°56	22°35	25°29	9°58	21°44	16° 2	14°32	27° 4	n.a.	T 3
W 4	12 55 58	13°49'35	20°14	6°18	28°48	18° 2	13°55	22°41	25°32	9°59	21°46	16°R 3	14°29	27°10	n.a.	W 4
T 5	12 59 54	14°46'35	2♓ 1	6°39	29°42	18°30	13°54	22°47	25°36	10° 0	21°47	16° 1	14°26	27°17	n.a.	T 5
F 6	13 3 51	15°43'36	13°53	6°55	0♊34	18°58	13°53	22°53	25°39	10° 2	21°49	15°58	14°23	27°24	n.a.	F 6
S 7	13 7 48	16°40'37	25°53	7° 7	1°27	19°27	13°53	22°59	25°43	10° 3	21°50	15°52	14°19	27°30	n.a.	S 7
S 8	13 11 44	17°37'38	8♈ 3	7°14	2°18	19°55	13°53	23° 5	25°47	10° 5	21°51	15°43	14°16	27°37	n.a.	S 8
M 9	13 15 41	18°34'40	20°25	7°R16	3° 9	20°25	13°D53	23°10	25°50	10° 6	21°53	15°33	14°13	27°44	n.a.	M 9
T 10	13 19 37	19°31'42	2♉59	7°14	3°59	20°54	13°53	23°16	25°54	10° 8	21°54	15°22	14°10	27°50	n.a.	T 10
W11	13 23 34	20°28'45	15°45	7° 7	4°49	21°24	13°53	23°21	25°58	10° 9	21°56	15°11	14° 7	27°57	n.a.	W11
T 12	13 27 30	21°25'48	28°45	6°56	5°38	21°54	13°53	23°27	26° 1	10°11	21°57	15° 1	14° 3	28° 4	n.a.	T 12
F 13	13 31 27	22°22'51	11♊56	6°40	6°26	22°24	13°54	23°32	26° 5	10°13	21°59	14°53	14° 0	28°10	n.a.	F 13
S 14	13 35 24	23°19'54	25°19	6°19	7°13	22°55	13°55	23°37	26° 8	10°14	22° 0	14°48	13°57	28°17	n.a.	S 14
S 15	13 39 20	24°16'58	8♋55	5°55	8° 0	23°26	13°56	23°43	26°12	10°16	22° 2	14°45	13°54	28°23	n.a.	S 15
M16	13 43 17	25°14'02	22°43	5°27	8°46	23°57	13°57	23°48	26°16	10°18	22° 3	14°D44	13°51	28°30	n.a.	M16
T 17	13 47 13	26°11'06	6♌45	4°56	9°31	24°28	13°58	23°53	26°19	10°19	22° 5	14°44	13°48	28°37	n.a.	T 17
W18	13 51 10	27° 8'11	20°59	4°21	10°15	25° 0	14° 0	23°58	26°23	10°21	22° 6	14°R44	13°44	28°43	n.a.	W18
T 19	13 55 6	28° 5'15	5♍24	3°44	10°58	25°32	14° 2	24° 3	26°27	10°23	22° 8	14°43	13°41	28°50	n.a.	T 19
F 20	13 59 3	29° 2'21	19°57	3° 6	11°40	26° 4	14° 4	24° 8	26°30	10°24	22° 9	14°39	13°38	28°57	n.a.	F 20
S 21	14 3 0	29°59'26	4♎34	2°26	12°21	26°36	14° 6	24°13	26°34	10°26	22°11	14°33	13°35	29° 3	n.a.	S 21
S 22	14 6 56	0♉56'33	19° 8	1°45	13° 1	27° 9	14° 8	24°17	26°37	10°28	22°12	14°24	13°32	29°10	n.a.	S 22
M23	14 10 53	1°53'40	3♏33	1° 5	13°40	27°42	14°10	24°22	26°41	10°30	22°14	14°14	13°28	29°17	n.a.	M23
T 24	14 14 49	2°50'47	17°41	0°25	14°18	28°14	14°13	24°26	26°45	10°32	22°15	14° 3	13°25	29°23	n.a.	T 24
W25	14 18 46	3°47'56	1♐28	29♈48	14°55	28°48	14°16	24°31	26°48	10°34	22°17	13°52	13°22	29°30	n.a.	W25
T 26	14 22 42	4°45'06	14°51	29°12	15°30	29°21	14°19	24°35	26°52	10°35	22°18	13°43	13°19	29°37	n.a.	T 26
F 27	14 26 39	5°42'17	27°49	28°39	16° 5	29°55	14°22	24°39	26°56	10°37	22°20	13°36	13°16	29°43	n.a.	F 27
S 28	14 30 36	6°39'30	10♑25	28°10	16°38	0♌29	14°25	24°44	26°59	10°39	22°21	13°31	13°13	29°50	n.a.	S 28
S 29	14 34 32	7°36'43	22°41	27°45	17° 9	1° 3	14°28	24°48	27° 3	10°41	22°23	13°29	13° 9	29°57	n.a.	S 29
M30	14 38 29	8°33'58	4♒43	27°25	17°40	1°37	14°32	24°52	27° 6	10°43	22°24	13°28	13° 6	0♓ 3	n.a.	M30
T 31	14 42 25	9♉31'14	16♒35	27♈10	18♊ 8	2♌11	14♌36	24♒56	27♈10	10♊45	22♈26	13♌28	13♌ 3	0♓10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n27	20s34	2n41	14n21	0n57	22n45	3n 4	24n43	1n44	18n48	1n49	16s37	2s21	9n48	0s16	22n30	0s 1	4n29	4s31	16n27	16n52	13s54		n.a.
M 2	4 50	19 42	1 43	14 22	0 46	22 58	3 3	24 38	1 42	18 48	1 48	16 36	2 21	9 50	0 16	22 30	0 1	4 30	4 31	16 27	16 53	13 53		n.a.
T 3	5 13	17 58	0 41	14 21	0 34	23 9	3 2	24 32	1 40	18 48	1 48	16 34	2 21	9 51	0 16	22 31	0 1	4 31	4 31	16 27	16 54	13 51		n.a.
W 4	5 35	15 28	0s23	14 18	0 21	23 21	3 1	24 26	1 38	18 48	1 48	16 32	2 22	9 52	0 16	22 31	0 1	4 31	4 31	16 26	16 55	13 50		n.a.
T 5	5 58	12 20	1 25	14 12	0 8	23 31	2 59	24 20	1 36	18 48	1 47	16 30	2 22	9 54	0 16	22 31	0 1	4 32	4 31	16 27	16 56	13 48		n.a.
F 6	6 21	8 42	2 24	14 5	0s 6	23 41	2 57	24 14	1 34	18 48	1 47	16 28	2 22	9 55	0 16	22 31	0 1	4 32	4 31	16 28	16 57	13 47		n.a.
S 7	6 43	4 40	3 16	13 55	0 20	23 51	2 56	24 8	1 33	18 47	1 47	16 27	2 22	9 56	0 16	22 32	0 1	4 33	4 31	16 30	16 58	13 45		n.a.
S 8	7 6	0 24	4 1	13 44	0 35	24 0	2 54	24 2	1 31	18 47	1 46	16 25	2 22	9 58	0 16	22 32	0 1	4 34	4 31	16 32	16 59	13 44		n.a.
M 9	7 28	3n57	4 35	13 31	0 50	24 8	2 51	23 56	1 29	18 47	1 46	16 23	2 23	9 59	0 16	22 32	0 1	4 34	4 31	16 35	17 0	13 42		n.a.
T 10	7 50	8 12	4 56	13 16	1 5	24 15	2 49	23 49	1 27	18 47	1 46	16 21	2 23	10 0	0 16	22 32	0 1	4 35	4 31	16 39	17 0	13 41		n.a.
W11	8 12	12 9	5 3	12 59	1 21	24 22	2 46	23 43	1 25	18 46	1 45	16 20	2 23	10 2	0 16	22 33	0 1	4 35	4 31	16 42	17 1	13 39		n.a.
T 12	8 34	15 37	4 55	12 40	1 36	24 29	2 43	23 36	1 23	18 46	1 45	16 18	2 23	10 3	0 16	22 33	0 1	4 36	4 30	16 45	17 2	13 37		n.a.
F 13	8 56	18 20	4 31	12 20	1 52	24 34	2 40	23 29	1 21	18 45	1 45	16 16	2 24	10 4	0 16	22 33	0 1	4 37	4 30	16 47	17 3	13 36		n.a.
S 14	9 18	20 8	3 51	11 59	2 7	24 39	2 37	23 22	1 19	18 45	1 44	16 15	2 24	10 6	0 16	22 33	0 1	4 37	4 30	16 49	17 4	13 34		n.a.
S 15	9 39	20 47	2 58	11 36	2 22	24 44	2 33	23 15	1 18	18 44	1 44	16 13	2 24	10 7	0 16	22 34	0 1	4 38	4 30	16 50	17 5	13 33		n.a.
M16	10 1	20 13	1 54	11 13	2 37	24 48	2 30	23 7	1 16	18 43	1 44	16 12	2 24	10 9	0 16	22 34	0 1	4 39	4 30	16 50	17 6	13 31		n.a.
T 17	10 22	18 23	0 42	10 49	2 51	24 51	2 26	23 0	1 14	18 43	1 43	16 10	2 25	10 10	0 16	22 34	0 1	4 39	4 30	16 50	17 7	13 30		n.a.
W18	10 43	15 24	0n33	10 25	3 5	24 54	2 21	22 52	1 12	18 42	1 43	16 9	2 25	10 11	0 16	22 34	0 1	4 40	4 30	16 50	17 8	13 28		n.a.
T 19	11 4	11 26	1 47	10 0	3 17	24 56	2 17	22 45	1 11	18 41	1 43	16 7	2 25	10 13	0 16	22 35	0 1	4 40	4 30	16 51	17 9	13 26		n.a.
F 20	11 25	6 45	2 55	9 36	3 29	24 57	2 12	22 37	1 9	18 40	1 42	16 6	2 25	10 14	0 16	22 35	0 1	4 41	4 30	16 52	17 10	13 25		n.a.
S 21	11 46	1 40	3 52	9 12	3 39	24 58	2 7	22 29	1 7	18 39	1 42	16 5	2 26	10 15	0 16	22 35	0 1	4 42	4 30	16 54	17 11	13 23		n.a.
S 22	12 6	3s29	4 33	8 50	3 48	24 58	2 2	22 21	1 5	18 38	1 42	16 3	2 26	10 17	0 16	22 35	0 1	4 42	4 30	16 56	17 12	13 22		n.a.
M23	12 26	8 23	4 56	8 28	3 56	24 57	1 56	22 12	1 4	18 37	1 41	16 2	2 26	10 18	0 16	22 36	0 0	4 43	4 30	16 59	17 13	13 20		n.a.
T 24	12 47	12 44	5 1	8 8	4 3	24 56	1 50	22 4	1 2	18 36	1 41	16 1	2 26	10 19	0 16	22 36	0 0	4 43	4 30	17 3	17 14	13 18		n.a.
W25	13 7	16 18	4 48	7 50	4 7	24 55	1 44	21 55	1 0	18 35	1 41	15 59	2 27	10 21	0 16	22 36	0 0	4 44	4 30	17 6	17 15	13 17		n.a.
T 26	13 26	18 54	4 19	7 35	4 11	24 52	1 38	21 46	0 59	18 34	1 41	15 58	2 27	10 22	0 16	22 37	0 0	4 45	4 30	17 9	17 15	13 15		n.a.
F 27	13 46	20 26	3 37	7 22	4 12	24 49	1 31	21 37	0 57	18 32	1 40	15 57	2 27	10 23	0 16	22 37	0 0	4 45	4 30	17 11	17 16	13 14		n.a.
S 28	14 5	20 53	2 46	7 11	4 12	24 46	1 24	21 28	0 55	18 31	1 40	15 56	2 27	10 25	0 16	22 37	0 0	4 46	4 30	17 12	17 17	13 12		n.a.
S 29	14 25	20 19	1 48	7 3	4 11	24 42	1 17	21 19	0 54	18 30	1 40	15 54	2 28	10 26	0 16	22 37	0 0	4 46	4 30	17 12	17 18	13 10		n.a.
M30	14 43	18 50	0 46	6 59	4 8	24 37	1 9	21 10	0 52	18 28	1 39	15 53	2 28	10 27	0 16	22 38	0 0	4 47	4 30	17 13	17 19	13 9		n.a.
T 31	15n 2	16s32	0s16	6n57	4s 3	24n32	1n 1	21n 0	0n51	18n27	1n39	15s52	2s28	10n29	0s16	22n38	0s 0	4n47	4s30	17n13	17n20	13s 7		n.a.

Julian Day Number = 439150.5, Delta T = 25h30m57s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'11, Lahiri = -52°14'10 Julian Calendar 1 May 3511 BCE == Greg. Calendar 2 Apr. 3511 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

JUNE 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 46 22	10♉28'31	28♒23	27°R 0	18♊36	2♌46	14♌40	24♒59	27♈13	10♊47	22♈27	13°R28	13♌ 0	0♓17	n.a.	W 1
T 2	14 50 18	11°25'50	10♓13	26°D56	19° 1	3°21	14°44	25° 3	27°17	10°49	22°28	13♌26	12°57	0°23	n.a.	T 2
F 3	14 54 15	12°23'09	22° 9	26♈58	19°26	3°56	14°48	25° 7	27°21	10°51	22°30	13°22	12°54	0°30	n.a.	F 3
S 4	14 58 11	13°20'31	4♈15	27° 6	19°48	4°31	14°53	25°10	27°24	10°53	22°31	13°15	12°50	0°37	n.a.	S 4
S 5	15 2 8	14°17'54	16°35	27°20	20° 9	5° 6	14°57	25°14	27°28	10°55	22°33	13° 5	12°47	0°43	n.a.	S 5
M 6	15 6 5	15°15'18	29°10	27°41	20°28	5°42	15° 2	25°17	27°31	10°57	22°34	12°54	12°44	0°50	n.a.	M 6
T 7	15 10 1	16°12'43	12♉ 2	28° 8	20°45	6°18	15° 7	25°20	27°35	10°59	22°35	12°41	12°41	0°56	n.a.	T 7
W 8	15 13 58	17°10'10	25° 9	28°41	21° 0	6°54	15°12	25°24	27°38	11° 1	22°37	12°28	12°38	1° 3	n.a.	W 8
T 9	15 17 54	18° 7'38	8♊30	29°21	21°13	7°30	15°17	25°27	27°42	11° 3	22°38	12°17	12°34	1°10	n.a.	T 9
F 10	15 21 51	19° 5'08	22° 4	0♉ 7	21°25	8° 6	15°23	25°30	27°45	11° 5	22°40	12° 8	12°31	1°16	n.a.	F 10
S 11	15 25 47	20° 2'38	5♋47	0°59	21°34	8°43	15°28	25°33	27°48	11° 7	22°41	12° 1	12°28	1°23	n.a.	S 11
S 12	15 29 44	21° 0'10	19°37	1°58	21°41	9°19	15°34	25°35	27°52	11°10	22°42	11°58	12°25	1°30	n.a.	S 12
M13	15 33 41	21°57'43	3♌34	3° 2	21°46	9°56	15°40	25°38	27°55	11°12	22°44	11°56	12°22	1°36	n.a.	M13
T 14	15 37 37	22°55'18	17°37	4°12	21°48	10°33	15°46	25°41	27°59	11°14	22°45	11°56	12°19	1°43	n.a.	T 14
W15	15 41 34	23°52'53	1♍44	5°28	21°R49	11°10	15°52	25°43	28° 2	11°16	22°46	11°56	12°15	1°50	n.a.	W15
T 16	15 45 30	24°50'29	15°55	6°49	21°47	11°48	15°58	25°45	28° 5	11°18	22°48	11°55	12°12	1°56	n.a.	T 16
F 17	15 49 27	25°48'07	0♎ 9	8°15	21°42	12°25	16° 4	25°48	28° 9	11°20	22°49	11°51	12° 9	2° 3	n.a.	F 17
S 18	15 53 23	26°45'46	14°21	9°46	21°36	13° 3	16°11	25°50	28°12	11°22	22°50	11°45	12° 6	2°10	n.a.	S 18
S 19	15 57 20	27°43'27	28°30	11°22	21°26	13°40	16°18	25°52	28°15	11°25	22°51	11°36	12° 3	2°16	n.a.	S 19
M20	16 1 17	28°41'09	12♏30	13° 1	21°15	14°18	16°25	25°54	28°19	11°27	22°53	11°26	12° 0	2°23	n.a.	M20
T 21	16 5 13	29°38'52	26°17	14°44	21° 1	14°56	16°32	25°56	28°22	11°29	22°54	11°15	11°56	2°30	n.a.	T 21
W22	16 9 10	0♊36'38	9♐48	16°31	20°45	15°35	16°39	25°57	28°25	11°31	22°55	11° 4	11°53	2°36	n.a.	W22
T 23	16 13 6	1°34'25	22°59	18°21	20°26	16°13	16°46	25°59	28°28	11°33	22°56	10°54	11°50	2°43	n.a.	T 23
F 24	16 17 3	2°32'14	5♑50	20°13	20° 6	16°52	16°53	26° 1	28°31	11°36	22°58	10°47	11°47	2°50	n.a.	F 24
S 25	16 20 59	3°30'05	18°21	22° 7	19°43	17°30	17° 1	26° 2	28°35	11°38	22°59	10°43	11°44	2°56	n.a.	S 25
S 26	16 24 56	4°27'58	0♒35	24° 3	19°18	18° 9	17° 8	26° 3	28°38	11°40	23° 0	10°40	11°40	3° 3	n.a.	S 26
M27	16 28 52	5°25'52	12°36	26° 0	18°51	18°48	17°16	26° 5	28°41	11°42	23° 1	10°D40	11°37	3°10	n.a.	M27
T 28	16 32 49	6°23'49	24°29	27°59	18°23	19°27	17°24	26° 6	28°44	11°44	23° 2	10°40	11°34	3°16	n.a.	T 28
W29	16 36 46	7°21'48	6♓17	29°57	17°52	20° 6	17°32	26° 7	28°47	11°47	23° 3	10°R41	11°31	3°23	n.a.	W29
T 30	16 40 42	8♊19'49	18♓ 8	1♊57	17♊21	20♌46	17♌40	26♒ 8	28♈50	11♊49	23♈ 5	10♌40	11♌28	3♓30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n21	13s34	1s18	6n59	3s58	24n26	0n53	20n51	0n49	18n26	1n39	15s51	2s29	10n30	0s16	22n38	0s 0	4n48	4s30	17n13	17n21	13s 5		n.a.
T 2	15 39	10 2	2 17	7 4	3 51	24 20	0 44	20 41	0 47	18 24	1 38	15 50	2 29	10 31	0 16	22 39	0 0	4 48	4 30	17 13	17 22	13 4		n.a.
F 3	15 57	6 5	3 10	7 12	3 43	24 13	0 36	20 31	0 46	18 22	1 38	15 49	2 29	10 33	0 16	22 39	0 0	4 49	4 30	17 15	17 23	13 2		n.a.
S 4	16 15	1 50	3 55	7 24	3 34	24 6	0 26	20 21	0 44	18 21	1 38	15 48	2 29	10 34	0 16	22 39	0 0	4 50	4 30	17 17	17 24	13 1		n.a.
S 5	16 33	2n33	4 30	7 38	3 23	23 58	0 17	20 11	0 43	18 19	1 37	15 47	2 30	10 35	0 16	22 40	0 0	4 50	4 30	17 19	17 25	12 59		n.a.
M 6	16 50	6 55	4 52	7 56	3 12	23 49	0 7	20 0	0 41	18 17	1 37	15 46	2 30	10 37	0 16	22 40	0 0	4 51	4 30	17 23	17 26	12 57		n.a.
T 7	17 7	11 5	5 1	8 17	3 1	23 40	0s 3	19 50	0 40	18 16	1 37	15 46	2 30	10 38	0 16	22 40	0 0	4 51	4 30	17 27	17 27	12 56		n.a.
W 8	17 24	14 48	4 53	8 40	2 48	23 31	0 14	19 39	0 38	18 14	1 36	15 45	2 31	10 39	0 16	22 40	0 0	4 52	4 30	17 30	17 27	12 54		n.a.
T 9	17 40	17 51	4 30	9 7	2 36	23 21	0 25	19 28	0 37	18 12	1 36	15 44	2 31	10 40	0 16	22 41	0 0	4 52	4 30	17 33	17 28	12 52		n.a.
F 10	17 57	19 58	3 51	9 36	2 22	23 10	0 36	19 17	0 35	18 10	1 36	15 43	2 31	10 42	0 16	22 41	0 0	4 53	4 30	17 36	17 29	12 51		n.a.
S 11	18 13	20 57	2 59	10 7	2 9	22 59	0 48	19 6	0 34	18 8	1 35	15 42	2 32	10 43	0 16	22 41	0 0	4 53	4 30	17 38	17 30	12 49		n.a.
S 12	18 28	20 41	1 55	10 41	1 55	22 48	1 0	18 54	0 32	18 6	1 35	15 42	2 32	10 44	0 16	22 42	0 0	4 54	4 30	17 39	17 31	12 47		n.a.
M13	18 44	19 9	0 44	11 16	1 41	22 36	1 12	18 43	0 31	18 4	1 35	15 41	2 32	10 45	0 16	22 42	0 0	4 54	4 30	17 39	17 32	12 46		n.a.
T 14	18 59	16 26	0n30	11 54	1 27	22 24	1 24	18 31	0 29	18 2	1 35	15 40	2 32	10 47	0 16	22 42	0 0	4 55	4 30	17 39	17 33	12 44		n.a.
W15	19 14	12 44	1 43	12 33	1 12	22 11	1 37	18 19	0 28	17 59	1 34	15 40	2 33	10 48	0 16	22 43	0 0	4 55	4 30	17 39	17 34	12 42		n.a.
T 16	19 28	8 17	2 50	13 14	0 58	21 58	1 50	18 7	0 27	17 57	1 34	15 39	2 33	10 49	0 16	22 43	0 0	4 56	4 30	17 40	17 35	12 41		n.a.
F 17	19 42	3 23	3 46	13 55	0 45	21 44	2 4	17 55	0 25	17 55	1 34	15 39	2 33	10 50	0 16	22 43	0 0	4 56	4 30	17 41	17 36	12 39		n.a.
S 18	19 56	1s42	4 29	14 38	0 31	21 30	2 17	17 43	0 24	17 53	1 33	15 38	2 34	10 52	0 16	22 44	0 0	4 57	4 30	17 43	17 37	12 37		n.a.
S 19	20 10	6 39	4 54	15 21	0 18	21 16	2 31	17 31	0 22	17 50	1 33	15 38	2 34	10 53	0 16	22 44	0 0	4 57	4 30	17 45	17 38	12 36		n.a.
M20	20 23	11 12	5 2	16 4	0 5	21 1	2 45	17 18	0 21	17 48	1 33	15 38	2 34	10 54	0 16	22 44	0 0	4 58	4 30	17 48	17 38	12 34		n.a.
T 21	20 36	15 6	4 52	16 47	0n 7	20 46	2 59	17 5	0 20	17 46	1 33	15 37	2 35	10 55	0 16	22 45	0 0	4 58	4 30	17 51	17 39	12 32		n.a.
W22	20 48	18 8	4 25	17 30	0 19	20 31	3 14	16 52	0 18	17 43	1 32	15 37	2 35	10 56	0 16	22 45	0 0	4 59	4 30	17 54	17 40	12 31		n.a.
T 23	21 1	20 7	3 45	18 13	0 30	20 15	3 28	16 39	0 17	17 41	1 32	15 37	2 35	10 58	0 16	22 45	0 0	4 59	4 30	17 57	17 41	12 29		n.a.
F 24	21 13	21 2	2 54	18 54	0 40	19 59	3 42	16 26	0 16	17 38	1 32	15 36	2 36	10 59	0 16	22 46	0 0	5 0	4 30	17 59	17 42	12 27		n.a.
S 25	21 24	20 51	1 56	19 35	0 50	19 43	3 57	16 13	0 14	17 35	1 31	15 36	2 36	11 0	0 16	22 46	0 0	5 0	4 30	18 0	17 43	12 25		n.a.
S 26	21 35	19 41	0 54	20 13	0 59	19 27	4 11	15 59	0 13	17 33	1 31	15 36	2 36	11 1	0 16	22 46	0 0	5 0	4 30	18 1	17 44	12 24		n.a.
M27	21 46	17 38	0s10	20 51	1 7	19 11	4 25	15 46	0 12	17 30	1 31	15 36	2 37	11 2	0 16	22 47	0 0	5 1	4 30	18 1	17 45	12 22		n.a.
T 28	21 56	14 51	1 13	21 26	1 15	18 55	4 39	15 32	0 10	17 27	1 31	15 36	2 37	11 3	0 16	22 47	0n 0	5 1	4 30	18 1	17 46	12 20		n.a.
W29	22 6	11 29	2 13	21 59	1 21	18 38	4 53	15 18	0 9	17 25	1 30	15 36	2 37	11 4	0 16	22 47	0 0	5 2	4 30	18 1	17 47	12 19		n.a.
T 30	22n16	7s39	3s 7	22n31	1n27	18n22	5s 6	15n 4	0n 8	17n22	1n30	15s36	2s38	11n 5	0s16	22n48	0n 0	5n 2	4s30	18n 1	17n48	12s17		n.a.

Julian Day Number = 439181.5, Delta T = 25h30m54s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'06, Lahiri = -52°14'06 Julian Calendar 1 June 3511 BCE == Greg. Calendar 3 May 3511 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

JULY 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 44 39	9♊17'52	0♈ 6	3♊56	16°R48	21♌25	17♌49	26♒ 8	28♈53	11♊51	23♈ 6	10°R38	11♌25	3♓36	n.a.	F 1
S 2	16 48 35	10°15'58	12°16	5°55	16♊13	22° 5	17°57	26° 9	28°56	11°53	23° 7	10♌33	11°21	3°43	n.a.	S 2
S 3	16 52 32	11°14'05	24°42	7°54	15°38	22°44	18° 5	26°10	28°59	11°56	23° 8	10°27	11°18	3°50	n.a.	S 3
M 4	16 56 28	12°12'15	7♉27	9°53	15° 3	23°24	18°14	26°10	29° 2	11°58	23° 9	10°18	11°15	3°56	n.a.	M 4
T 5	17 0 25	13°10'27	20°32	11°50	14°26	24° 4	18°23	26°10	29° 4	12° 0	23°10	10° 9	11°12	4° 3	n.a.	T 5
W 6	17 4 21	14° 8'41	3♊57	13°47	13°50	24°44	18°32	26°10	29° 7	12° 2	23°11	9°59	11° 9	4°10	n.a.	W 6
T 7	17 8 18	15° 6'57	17°40	15°43	13°13	25°25	18°41	26°R11	29°10	12° 5	23°12	9°50	11° 5	4°16	n.a.	T 7
F 8	17 12 15	16° 5'15	1♋38	17°38	12°37	26° 5	18°50	26°11	29°13	12° 7	23°13	9°43	11° 2	4°23	n.a.	F 8
S 9	17 16 11	17° 3'35	15°46	19°32	12° 2	26°45	18°59	26°10	29°16	12° 9	23°14	9°39	10°59	4°29	n.a.	S 9
S 10	17 20 8	18° 1'57	0♌ 1	21°25	11°27	27°26	19° 8	26°10	29°18	12°11	23°15	9°36	10°56	4°36	n.a.	S 10
M11	17 24 4	19° 0'21	14°17	23°17	10°52	28° 7	19°18	26°10	29°21	12°13	23°16	9°D36	10°53	4°43	n.a.	M11
T 12	17 28 1	19°58'47	28°33	25° 8	10°19	28°48	19°27	26° 9	29°24	12°16	23°17	9°37	10°50	4°49	n.a.	T 12
W13	17 31 57	20°57'14	12♍45	26°57	9°48	29°29	19°37	26° 9	29°26	12°18	23°18	9°38	10°46	4°56	n.a.	W13
T 14	17 35 54	21°55'43	26°52	28°46	9°17	0♍10	19°47	26° 8	29°29	12°20	23°18	9°R38	10°43	5° 3	n.a.	T 14
F 15	17 39 50	22°54'14	10♎53	0♋33	8°49	0°51	19°56	26° 7	29°31	12°22	23°19	9°37	10°40	5° 9	n.a.	F 15
S 16	17 43 47	23°52'47	24°47	2°19	8°22	1°32	20° 6	26° 7	29°34	12°25	23°20	9°33	10°37	5°16	n.a.	S 16
S 17	17 47 43	24°51'22	8♏32	4° 4	7°57	2°14	20°16	26° 6	29°36	12°27	23°21	9°28	10°34	5°23	n.a.	S 17
M18	17 51 40	25°49'59	22° 6	5°48	7°35	2°55	20°27	26° 4	29°38	12°29	23°22	9°21	10°31	5°29	n.a.	M18
T 19	17 55 37	26°48'37	5♐27	7°31	7°14	3°37	20°37	26° 3	29°41	12°31	23°23	9°14	10°27	5°36	n.a.	T 19
W20	17 59 33	27°47'18	18°35	9°13	6°56	4°19	20°47	26° 2	29°43	12°33	23°23	9° 7	10°24	5°43	n.a.	W20
T 21	18 3 30	28°46'02	1♑27	10°54	6°40	5° 1	20°58	26° 0	29°45	12°35	23°24	9° 1	10°21	5°49	n.a.	T 21
F 22	18 7 26	29°44'47	14° 4	12°34	6°26	5°42	21° 8	25°59	29°48	12°38	23°25	8°56	10°18	5°56	n.a.	F 22
S 23	18 11 23	0♋43'35	26°26	14°12	6°15	6°24	21°19	25°57	29°50	12°40	23°25	8°54	10°15	6° 3	n.a.	S 23
S 24	18 15 19	1°42'25	8♒35	15°50	6° 6	7° 7	21°29	25°56	29°52	12°42	23°26	8°D53	10°11	6° 9	n.a.	S 24
M25	18 19 16	2°41'17	20°33	17°27	6° 0	7°49	21°40	25°54	29°54	12°44	23°27	8°53	10° 8	6°16	n.a.	M25
T 26	18 23 12	3°40'12	2♓24	19° 2	5°56	8°31	21°51	25°52	29°56	12°46	23°27	8°55	10° 5	6°23	n.a.	T 26
W27	18 27 9	4°39'09	14°13	20°37	5°D55	9°14	22° 2	25°50	29°58	12°48	23°28	8°57	10° 2	6°29	n.a.	W27
T 28	18 31 5	5°38'09	26° 3	22°11	5°55	9°56	22°13	25°48	0♉ 0	12°50	23°29	8°58	9°59	6°36	n.a.	T 28
F 29	18 35 2	6°37'11	8♈ 0	23°44	5°59	10°39	22°24	25°45	0° 2	12°52	23°29	8°R59	9°56	6°43	n.a.	F 29
S 30	18 38 58	7°36'16	20°10	25°15	6° 4	11°21	22°35	25°43	0° 4	12°54	23°30	8°58	9°52	6°49	n.a.	S 30
S 31	18 42 55	8♋35'23	2♉36	26♋46	6♊12	12♍ 4	22♌47	25♒40	0♉ 6	12♊57	23♈30	8♌56	9♌49	6♓56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n25	3s30	3s53	23n 0	1n32	18n 6	5s19	14n50	0n 6	17n19	1n30	15s36	2s38	11n 7	0s16	22n48	0n 0	5n 2	4s30	18n 2	17n48	12s15		n.a.
S 2	22 34	0n51	4 29	23 27	1 37	17 50	5 32	14 36	0 5	17 16	1 30	15 36	2 38	11 8	0 16	22 48	0 0	5 3	4 30	18 3	17 49	12 13		n.a.
S 3	22 42	5 16	4 54	23 51	1 41	17 34	5 44	14 21	0 4	17 13	1 29	15 36	2 39	11 9	0 16	22 48	0 0	5 3	4 30	18 5	17 50	12 12		n.a.
M 4	22 51	9 33	5 5	24 13	1 43	17 19	5 55	14 7	0 3	17 10	1 29	15 36	2 39	11 10	0 16	22 49	0 0	5 4	4 30	18 7	17 51	12 10		n.a.
T 5	22 58	13 31	5 0	24 32	1 46	17 4	6 6	13 52	0 1	17 7	1 29	15 36	2 39	11 11	0 16	22 49	0 0	5 4	4 30	18 10	17 52	12 8		n.a.
W 6	23 5	16 55	4 39	24 50	1 47	16 50	6 16	13 37	0 0	17 4	1 29	15 37	2 39	11 12	0 16	22 49	0 0	5 4	4 30	18 12	17 53	12 6		n.a.
T 7	23 12	19 27	4 2	25 4	1 49	16 36	6 26	13 22	0s 1	17 1	1 28	15 37	2 40	11 13	0 16	22 50	0 0	5 5	4 30	18 15	17 54	12 5		n.a.
F 8	23 19	20 54	3 10	25 17	1 49	16 22	6 35	13 7	0 2	16 58	1 28	15 37	2 40	11 14	0 16	22 50	0 0	5 5	4 30	18 17	17 55	12 3		n.a.
S 9	23 25	21 2	2 5	25 27	1 49	16 10	6 43	12 52	0 3	16 54	1 28	15 37	2 40	11 15	0 16	22 50	0 0	5 5	4 30	18 18	17 56	12 1		n.a.
S 10	23 30	19 50	0 51	25 35	1 48	15 58	6 51	12 36	0 5	16 51	1 28	15 38	2 41	11 16	0 16	22 51	0 0	5 6	4 30	18 19	17 56	11 59		n.a.
M11	23 36	17 22	0n25	25 40	1 47	15 46	6 57	12 21	0 6	16 48	1 27	15 38	2 41	11 17	0 16	22 51	0 0	5 6	4 30	18 19	17 57	11 58		n.a.
T 12	23 40	13 51	1 40	25 44	1 45	15 36	7 3	12 5	0 7	16 45	1 27	15 39	2 41	11 18	0 16	22 51	0 0	5 6	4 30	18 18	17 58	11 56		n.a.
W13	23 45	9 32	2 49	25 45	1 43	15 26	7 8	11 50	0 8	16 41	1 27	15 39	2 42	11 19	0 16	22 52	0 0	5 7	4 30	18 18	17 59	11 54		n.a.
T 14	23 48	4 44	3 47	25 44	1 41	15 18	7 12	11 34	0 9	16 38	1 27	15 40	2 42	11 20	0 16	22 52	0 0	5 7	4 30	18 18	18 0	11 52		n.a.
F 15	23 52	0s17	4 31	25 42	1 38	15 10	7 16	11 18	0 10	16 35	1 26	15 40	2 42	11 20	0 16	22 52	0 0	5 7	4 30	18 19	18 1	11 51		n.a.
S 16	23 55	5 13	4 59	25 37	1 34	15 3	7 19	11 2	0 11	16 31	1 26	15 41	2 43	11 21	0 16	22 53	0 0	5 7	4 30	18 19	18 2	11 49		n.a.
S 17	23 57	9 51	5 9	25 31	1 31	14 57	7 21	10 45	0 13	16 28	1 26	15 42	2 43	11 22	0 16	22 53	0 0	5 8	4 30	18 21	18 3	11 47		n.a.
M18	24 0	13 55	5 1	25 23	1 27	14 53	7 22	10 29	0 14	16 24	1 26	15 42	2 43	11 23	0 16	22 53	0 0	5 8	4 30	18 23	18 4	11 45		n.a.
T 19	24 1	17 13	4 38	25 13	1 22	14 49	7 22	10 13	0 15	16 21	1 26	15 43	2 44	11 24	0 16	22 53	0 0	5 8	4 30	18 25	18 4	11 44		n.a.
W20	24 3	19 35	3 59	25 1	1 18	14 46	7 22	9 56	0 16	16 17	1 25	15 44	2 44	11 25	0 16	22 54	0 0	5 9	4 30	18 27	18 5	11 42		n.a.
T 21	24 3	20 54	3 9	24 49	1 13	14 44	7 22	9 39	0 17	16 13	1 25	15 44	2 44	11 26	0 16	22 54	0 0	5 9	4 30	18 28	18 6	11 40		n.a.
F 22	24 4	21 8	2 11	24 34	1 8	14 43	7 20	9 23	0 18	16 10	1 25	15 45	2 44	11 26	0 16	22 54	0 0	5 9	4 30	18 29	18 7	11 38		n.a.
S 23	24 4	20 19	1 7	24 19	1 2	14 43	7 18	9 6	0 19	16 6	1 25	15 46	2 45	11 27	0 16	22 55	0 0	5 9	4 30	18 30	18 8	11 36		n.a.
S 24	24 3	18 34	0 2	24 2	0 56	14 44	7 16	8 49	0 20	16 2	1 25	15 47	2 45	11 28	0 16	22 55	0 0	5 9	4 31	18 30	18 9	11 35		n.a.
M25	24 2	16 1	1s 3	23 43	0 50	14 46	7 13	8 32	0 21	15 58	1 24	15 48	2 45	11 29	0 16	22 55	0 0	5 10	4 31	18 30	18 10	11 33		n.a.
T 26	24 1	12 49	2 5	23 24	0 44	14 49	7 9	8 15	0 22	15 55	1 24	15 49	2 46	11 29	0 16	22 56	0 0	5 10	4 31	18 30	18 11	11 31		n.a.
W27	23 59	9 9	3 1	23 4	0 38	14 52	7 6	7 57	0 23	15 51	1 24	15 50	2 46	11 30	0 16	22 56	0 0	5 10	4 31	18 29	18 12	11 29		n.a.
T 28	23 56	5 7	3 50	22 42	0 31	14 57	7 1	7 40	0 24	15 47	1 24	15 51	2 46	11 31	0 16	22 56	0 0	5 10	4 31	18 29	18 12	11 27		n.a.
F 29	23 53	0 51	4 29	22 19	0 25	15 2	6 57	7 23	0 25	15 43	1 24	15 52	2 46	11 32	0 16	22 56	0 0	5 10	4 31	18 29	18 13	11 26		n.a.
S 30	23 50	3n31	4 57	21 56	0 18	15 8	6 52	7 5	0 26	15 39	1 23	15 53	2 47	11 32	0 16	22 57	0 0	5 11	4 31	18 29	18 14	11 24		n.a.
S 31	23n46	7n49	5s12	21n32	0n11	15n14	6s46	6n48	0s27	15n35	1n23	15s54	2s47	11n33	0s16	22n57	0n 0	5n11	4s31	18n30	18n15	11s22		n.a.

Julian Day Number = 439211.5, Delta T = 25h30m52s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°21'02, Lahiri = -52°14'02 Julian Calendar 1 July 3511 BCE == Greg. Calendar 2 June 3511 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

AUGUST 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 46 52	9♋34'33	15♉22	28♋16	6♊22	12♍47	22♌58	25°R38	0♉ 8	12♊59	23♈31	8°R52	9♌46	7♓ 3	n.a.	M 1
T 2	18 50 48	10°33'45	28°32	29°45	6°34	13°30	23° 9	25♒35	0° 9	13° 1	23°31	8♌48	9°43	7° 9	n.a.	T 2
W 3	18 54 45	11°33'00	12♊ 6	1♌13	6°48	14°13	23°21	25°32	0°11	13° 3	23°32	8°44	9°40	7°16	n.a.	W 3
T 4	18 58 41	12°32'18	26° 3	2°40	7° 4	14°56	23°32	25°30	0°13	13° 5	23°32	8°40	9°37	7°23	n.a.	T 4
F 5	19 2 38	13°31'37	10♋21	4° 6	7°22	15°40	23°44	25°27	0°14	13° 7	23°33	8°37	9°33	7°29	n.a.	F 5
S 6	19 6 34	14°31'00	24°53	5°31	7°42	16°23	23°56	25°24	0°16	13° 9	23°33	8°35	9°30	7°36	n.a.	S 6
S 7	19 10 31	15°30'24	9♌34	6°55	8° 4	17° 7	24° 8	25°20	0°17	13°11	23°33	8°D34	9°27	7°43	n.a.	S 7
M 8	19 14 27	16°29'50	24°16	8°18	8°28	17°50	24°19	25°17	0°19	13°13	23°34	8°35	9°24	7°49	n.a.	M 8
T 9	19 18 24	17°29'19	8♍55	9°39	8°53	18°34	24°31	25°14	0°20	13°14	23°34	8°36	9°21	7°56	n.a.	T 9
W10	19 22 20	18°28'49	23°24	11° 0	9°20	19°17	24°43	25°11	0°21	13°16	23°34	8°38	9°17	8° 3	n.a.	W10
T 11	19 26 17	19°28'22	7♎39	12°19	9°49	20° 1	24°55	25° 7	0°23	13°18	23°35	8°39	9°14	8° 9	n.a.	T 11
F 12	19 30 13	20°27'56	21°40	13°37	10°19	20°45	25° 7	25° 3	0°24	13°20	23°35	8°R39	9°11	8°16	n.a.	F 12
S 13	19 34 10	21°27'32	5♏25	14°54	10°51	21°29	25°20	25° 0	0°25	13°22	23°35	8°38	9° 8	8°23	n.a.	S 13
S 14	19 38 7	22°27'11	18°54	16° 9	11°24	22°13	25°32	24°56	0°26	13°24	23°35	8°37	9° 5	8°29	n.a.	S 14
M15	19 42 3	23°26'51	2♐ 7	17°23	11°59	22°57	25°44	24°52	0°27	13°26	23°36	8°35	9° 2	8°36	n.a.	M15
T 16	19 46 0	24°26'33	15° 6	18°35	12°35	23°41	25°56	24°48	0°28	13°27	23°36	8°33	8°58	8°43	n.a.	T 16
W17	19 49 56	25°26'18	27°51	19°46	13°12	24°25	26° 9	24°45	0°29	13°29	23°36	8°31	8°55	8°49	n.a.	W17
T 18	19 53 53	26°26'05	10♑23	20°54	13°50	25°10	26°21	24°41	0°30	13°31	23°36	8°30	8°52	8°56	n.a.	T 18
F 19	19 57 49	27°25'53	22°43	22° 1	14°30	25°54	26°34	24°36	0°31	13°33	23°36	8°29	8°49	9° 3	n.a.	F 19
S 20	20 1 46	28°25'44	4♒53	23° 5	15°11	26°39	26°46	24°32	0°32	13°34	23°36	8°D28	8°46	9° 9	n.a.	S 20
S 21	20 5 42	29°25'37	16°54	24° 7	15°53	27°23	26°59	24°28	0°33	13°36	23°36	8°28	8°43	9°16	n.a.	S 21
M22	20 9 39	0♌25'32	28°48	25° 6	16°36	28° 8	27°12	24°24	0°34	13°38	23°R36	8°29	8°39	9°23	n.a.	M22
T 23	20 13 35	1°25'30	10♓37	26° 2	17°20	28°52	27°24	24°19	0°34	13°39	23°36	8°29	8°36	9°29	n.a.	T 23
W24	20 17 32	2°25'30	22°26	26°55	18° 5	29°37	27°37	24°15	0°35	13°41	23°36	8°30	8°33	9°36	n.a.	W24
T 25	20 21 28	3°25'32	4♈16	27°44	18°51	0♎22	27°50	24°11	0°35	13°43	23°36	8°31	8°30	9°43	n.a.	T 25
F 26	20 25 25	4°25'37	16°12	28°29	19°38	1° 6	28° 3	24° 6	0°36	13°44	23°36	8°31	8°27	9°49	n.a.	F 26
S 27	20 29 22	5°25'44	28°20	29°10	20°26	1°51	28°15	24° 2	0°36	13°46	23°36	8°31	8°23	9°56	n.a.	S 27
S 28	20 33 18	6°25'53	10♉42	29°46	21°15	2°36	28°28	23°57	0°37	13°47	23°36	8°R31	8°20	10° 3	n.a.	S 28
M29	20 37 15	7°26'05	23°23	0♍17	22° 5	3°21	28°41	23°52	0°37	13°49	23°36	8°31	8°17	10° 9	n.a.	M29
T 30	20 41 11	8°26'19	6♊29	0°42	22°55	4° 6	28°54	23°48	0°37	13°50	23°35	8°D31	8°14	10°16	n.a.	T 30
W31	20 45 8	9♌26'35	19♊59	1♍ 0	23♊46	4♎51	29♌ 7	23♒43	0♉38	13♊52	23♈35	8♌31	8♌11	10♓23	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n42	11n54	5s12	21n 6	0n 4	15n21	6s41	6n30	0s28	15n31	1n23	15s55	2s47	11n34	0s16	22n57	0n 0	5n11	4s31	18n31	18n16	11s20			n.a.
T 2	23 38	15 33	4 55	20 41	0s 3	15 29	6 35	6 12	0 29	15 27	1 23	15 56	2 48	11 34	0 16	22 58	0 0	5 11	4 31	18 32	18 17	11 18			n.a.
W 3	23 33	18 30	4 22	20 14	0 11	15 38	6 29	5 54	0 30	15 23	1 23	15 58	2 48	11 35	0 16	22 58	0 0	5 11	4 31	18 33	18 18	11 16			n.a.
T 4	23 27	20 27	3 33	19 47	0 18	15 47	6 22	5 36	0 31	15 19	1 23	15 59	2 48	11 35	0 16	22 58	0 1	5 11	4 31	18 34	18 18	11 15			n.a.
F 5	23 21	21 10	2 29	19 19	0 26	15 56	6 16	5 18	0 32	15 15	1 22	16 0	2 48	11 36	0 16	22 58	0 1	5 11	4 31	18 35	18 19	11 13			n.a.
S 6	23 15	20 29	1 15	18 51	0 33	16 6	6 9	5 0	0 33	15 11	1 22	16 1	2 49	11 36	0 16	22 59	0 1	5 11	4 31	18 35	18 20	11 11			n.a.
S 7	23 8	18 25	0n 5	18 22	0 41	16 16	6 2	4 42	0 34	15 7	1 22	16 3	2 49	11 37	0 16	22 59	0 1	5 12	4 31	18 35	18 21	11 9			n.a.
M 8	23 1	15 7	1 26	17 53	0 48	16 27	5 55	4 24	0 35	15 2	1 22	16 4	2 49	11 38	0 16	22 59	0 1	5 12	4 31	18 35	18 22	11 7			n.a.
T 9	22 53	10 54	2 40	17 24	0 56	16 38	5 48	4 6	0 36	14 58	1 22	16 6	2 49	11 38	0 16	22 59	0 1	5 12	4 31	18 35	18 23	11 5			n.a.
W10	22 45	6 5	3 43	16 54	1 4	16 49	5 41	3 47	0 37	14 54	1 22	16 7	2 50	11 39	0 16	23 0	0 1	5 12	4 31	18 34	18 24	11 4			n.a.
T 11	22 36	1 1	4 31	16 24	1 12	17 0	5 33	3 29	0 37	14 50	1 21	16 8	2 50	11 39	0 16	23 0	0 1	5 12	4 31	18 34	18 25	11 2			n.a.
F 12	22 27	4s 0	5 3	15 54	1 19	17 12	5 26	3 10	0 38	14 45	1 21	16 10	2 50	11 39	0 16	23 0	0 1	5 12	4 31	18 34	18 25	11 0			n.a.
S 13	22 18	8 43	5 16	15 24	1 27	17 24	5 18	2 52	0 39	14 41	1 21	16 11	2 50	11 40	0 16	23 0	0 1	5 12	4 32	18 34	18 26	10 58			n.a.
S 14	22 8	12 55	5 11	14 54	1 35	17 36	5 11	2 33	0 40	14 36	1 21	16 13	2 50	11 40	0 16	23 1	0 1	5 12	4 32	18 35	18 27	10 56			n.a.
M15	21 58	16 23	4 50	14 24	1 42	17 48	5 3	2 15	0 41	14 32	1 21	16 14	2 51	11 41	0 16	23 1	0 1	5 12	4 32	18 35	18 28	10 54			n.a.
T 16	21 47	18 59	4 14	13 55	1 50	18 1	4 56	1 56	0 42	14 28	1 21	16 16	2 51	11 41	0 16	23 1	0 1	5 12	4 32	18 36	18 29	10 52			n.a.
W17	21 36	20 36	3 27	13 25	1 57	18 13	4 48	1 37	0 43	14 23	1 21	16 17	2 51	11 41	0 16	23 1	0 1	5 12	4 32	18 36	18 30	10 51			n.a.
T 18	21 25	21 10	2 30	12 57	2 4	18 25	4 40	1 19	0 43	14 19	1 20	16 19	2 51	11 42	0 16	23 2	0 1	5 12	4 32	18 37	18 31	10 49			n.a.
F 19	21 13	20 40	1 26	12 28	2 11	18 38	4 32	1 0	0 44	14 14	1 20	16 21	2 51	11 42	0 16	23 2	0 1	5 12	4 32	18 37	18 31	10 47			n.a.
S 20	21 1	19 13	0 20	12 0	2 18	18 50	4 25	0 41	0 45	14 10	1 20	16 22	2 52	11 42	0 16	23 2	0 1	5 12	4 32	18 37	18 32	10 45			n.a.
S 21	20 48	16 55	0s47	11 33	2 25	19 2	4 17	0 22	0 46	14 5	1 20	16 24	2 52	11 43	0 16	23 2	0 1	5 12	4 32	18 37	18 33	10 43			n.a.
M22	20 35	13 55	1 51	11 7	2 31	19 14	4 9	0 3	0 47	14 1	1 20	16 25	2 52	11 43	0 16	23 3	0 1	5 12	4 32	18 37	18 34	10 41			n.a.
T 23	20 22	10 22	2 49	10 42	2 38	19 26	4 1	0s16	0 47	13 56	1 20	16 27	2 52	11 43	0 16	23 3	0 1	5 12	4 32	18 37	18 35	10 39			n.a.
W24	20 8	6 27	3 41	10 19	2 43	19 38	3 54	0 34	0 48	13 51	1 20	16 29	2 52	11 43	0 16	23 3	0 1	5 12	4 32	18 36	18 36	10 37			n.a.
T 25	19 54	2 16	4 23	9 56	2 49	19 50	3 46	0 53	0 49	13 47	1 20	16 30	2 52	11 43	0 16	23 3	0 1	5 12	4 32	18 36	18 37	10 35			n.a.
F 26	19 39	2n 1	4 54	9 36	2 54	20 1	3 38	1 12	0 50	13 42	1 19	16 32	2 53	11 44	0 16	23 3	0 1	5 12	4 32	18 36	18 37	10 34			n.a.
S 27	19 24	6 18	5 13	9 17	2 58	20 12	3 31	1 31	0 50	13 37	1 19	16 34	2 53	11 44	0 16	23 4	0 1	5 11	4 32	18 36	18 38	10 32			n.a.
S 28	19 9	10 24	5 18	9 1	3 2	20 23	3 23	1 50	0 51	13 33	1 19	16 35	2 53	11 44	0 16	23 4	0 1	5 11	4 32	18 36	18 39	10 30			n.a.
M29	18 53	14 9	5 7	8 47	3 5	20 34	3 15	2 9	0 52	13 28	1 19	16 37	2 53	11 44	0 16	23 4	0 1	5 11	4 32	18 36	18 40	10 28			n.a.
T 30	18 37	17 20	4 41	8 36	3 7	20 45	3 8	2 28	0 52	13 23	1 19	16 39	2 53	11 44	0 16	23 4	0 1	5 11	4 32	18 36	18 41	10 26			n.a.
W31	18n21	19n43	3s59	8n28	3s 9	20n55	3s 0	2s47	0s53	13n18	1n19	16s41	2s53	11n44	0s16	23n 4	0n 1	5n11	4s32	18n36	18n42	10s24			n.a.

Julian Day Number = 439242.5, Delta T = 25h30m49s
Ecliptic obliquity = 24°03'47, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'58, Lahiri = -52°13'58 Julian Calendar 1 Aug. 3511 BCE == Greg. Calendar 3 July 3511 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

SEPTEMBER 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 49 4	10♌26'54	3♋57	1♍11	24♊38	5♎37	29♌20	23°R38	0♉38	13♊53	23°R35	8♌32	8♌ 8	10♓29	n.a.	T 1
F 2	20 53 1	11°27'15	18°20	1°R15	25°31	6°22	29°34	23♒33	0°38	13°55	23♈35	8°32	8° 4	10°36	n.a.	F 2
S 3	20 56 57	12°27'38	3♌ 5	1°10	26°25	7° 7	29°47	23°29	0°38	13°56	23°35	8°R32	8° 1	10°43	n.a.	S 3
S 4	21 0 54	13°28'03	18° 4	0°57	27°19	7°53	29°59	23°24	0°R38	13°57	23°34	8°32	7°58	10°49	n.a.	S 4
M 5	21 4 50	14°28'30	3♍10	0°34	28°13	8°38	0♍13	23°19	0°38	13°59	23°34	8°32	7°55	10°56	n.a.	M 5
T 6	21 8 47	15°28'59	18°13	0° 2	29° 9	9°23	0°26	23°14	0°38	14° 0	23°34	8°31	7°52	11° 3	n.a.	T 6
W 7	21 12 43	16°29'29	3♎ 5	29♌20	0♋ 5	10° 9	0°39	23° 9	0°38	14° 1	23°33	8°30	7°49	11° 9	n.a.	W 7
T 8	21 16 40	17°30'01	17°40	28°29	1° 1	10°54	0°53	23° 4	0°38	14° 2	23°33	8°29	7°45	11°16	n.a.	T 8
F 9	21 20 37	18°30'35	1♏52	27°29	1°58	11°40	1° 6	22°59	0°37	14° 4	23°32	8°28	7°42	11°23	n.a.	F 9
S 10	21 24 33	19°31'10	15°40	26°22	2°56	12°26	1°19	22°54	0°37	14° 5	23°32	8°D28	7°39	11°29	n.a.	S 10
S 11	21 28 30	20°31'47	29° 4	25° 8	3°54	13°11	1°33	22°49	0°37	14° 6	23°32	8°28	7°36	11°36	n.a.	S 11
M12	21 32 26	21°32'25	12♐ 8	23°51	4°53	13°57	1°46	22°44	0°36	14° 7	23°31	8°29	7°33	11°43	n.a.	M12
T 13	21 36 23	22°33'05	24°52	22°31	5°52	14°43	1°59	22°39	0°36	14° 8	23°31	8°30	7°29	11°49	n.a.	T 13
W14	21 40 19	23°33'46	7♑20	21°12	6°52	15°29	2°13	22°34	0°35	14° 9	23°30	8°31	7°26	11°56	n.a.	W14
T 15	21 44 16	24°34'29	19°36	19°56	7°52	16°15	2°26	22°29	0°35	14°10	23°30	8°32	7°23	12° 3	n.a.	T 15
F 16	21 48 12	25°35'13	1♒42	18°46	8°53	17° 0	2°40	22°24	0°34	14°11	23°29	8°33	7°20	12° 9	n.a.	F 16
S 17	21 52 9	26°35'59	13°40	17°43	9°54	17°46	2°53	22°19	0°33	14°12	23°28	8°R33	7°17	12°16	n.a.	S 17
S 18	21 56 5	27°36'46	25°33	16°50	10°55	18°32	3° 6	22°14	0°33	14°13	23°28	8°32	7°14	12°23	n.a.	S 18
M19	22 0 2	28°37'35	7♓24	16° 8	11°57	19°18	3°20	22° 9	0°32	14°14	23°27	8°30	7°10	12°29	n.a.	M19
T 20	22 3 59	29°38'26	19°13	15°38	12°59	20° 4	3°33	22° 4	0°31	14°15	23°27	8°27	7° 7	12°36	n.a.	T 20
W21	22 7 55	0♍39'18	1♈ 3	15°19	14° 2	20°50	3°47	22° 0	0°30	14°15	23°26	8°24	7° 4	12°43	n.a.	W21
T 22	22 11 52	1°40'11	12°56	15°D12	15° 5	21°37	4° 0	21°55	0°29	14°16	23°25	8°20	7° 1	12°49	n.a.	T 22
F 23	22 15 48	2°41'07	24°55	15°16	16° 8	22°23	4°14	21°50	0°28	14°17	23°24	8°16	6°58	12°56	n.a.	F 23
S 24	22 19 45	3°42'04	7♉ 3	15°31	17°12	23° 9	4°27	21°45	0°27	14°18	23°24	8°12	6°54	13° 3	n.a.	S 24
S 25	22 23 41	4°43'02	19°24	15°55	18°16	23°55	4°41	21°40	0°26	14°18	23°23	8°10	6°51	13° 9	n.a.	S 25
M26	22 27 38	5°44'02	2♊ 0	16°28	19°21	24°41	4°54	21°35	0°25	14°19	23°22	8°D 9	6°48	13°16	n.a.	M26
T 27	22 31 34	6°45'04	14°57	17° 9	20°26	25°28	5° 8	21°31	0°24	14°20	23°21	8° 9	6°45	13°23	n.a.	T 27
W28	22 35 31	7°46'08	28°17	17°57	21°31	26°14	5°21	21°26	0°22	14°20	23°21	8°10	6°42	13°29	n.a.	W28
T 29	22 39 28	8°47'13	12♋ 4	18°51	22°36	27° 0	5°35	21°21	0°21	14°21	23°20	8°12	6°39	13°36	n.a.	T 29
F 30	22 43 24	9♍48'20	26♋18	19♌51	23♋42	27♎46	5♍48	21♒17	0♉20	14♊21	23♈19	8♌13	6♌35	13♓43	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 5	20n59	3s 1	8n24	3s 9	21n 4	2s53	3s 6	0s54	13n14	1n19	16s42	2s53	11n44	0s16	23n 5	0n 1	5n11	4s32	18n36	18n43	10s22		n.a.
F 2	17 48	20 57	1 50	8 23	3 8	21 14	2 45	3 25	0 54	13 9	1 19	16 44	2 53	11 44	0 16	23 5	0 1	5 11	4 33	18 36	18 43	10 20		n.a.
S 3	17 30	19 29	0 30	8 27	3 6	21 23	2 38	3 44	0 55	13 4	1 19	16 46	2 53	11 44	0 16	23 5	0 1	5 11	4 33	18 36	18 44	10 18		n.a.
S 4	17 13	16 39	0n53	8 35	3 2	21 31	2 31	4 3	0 56	12 59	1 19	16 48	2 54	11 44	0 16	23 5	0 1	5 10	4 33	18 36	18 45	10 16		n.a.
M 5	16 55	12 40	2 13	8 48	2 57	21 40	2 23	4 22	0 56	12 54	1 18	16 49	2 54	11 44	0 16	23 5	0 1	5 10	4 33	18 36	18 46	10 14		n.a.
T 6	16 37	7 53	3 23	9 6	2 50	21 47	2 16	4 41	0 57	12 49	1 18	16 51	2 54	11 44	0 16	23 6	0 1	5 10	4 33	18 36	18 47	10 13		n.a.
W 7	16 18	2 41	4 19	9 30	2 41	21 55	2 9	5 0	0 58	12 44	1 18	16 53	2 54	11 44	0 16	23 6	0 1	5 10	4 33	18 37	18 48	10 11		n.a.
T 8	15 59	2s33	4 57	9 58	2 30	22 2	2 2	5 19	0 58	12 40	1 18	16 55	2 54	11 44	0 16	23 6	0 1	5 10	4 33	18 37	18 48	10 9		n.a.
F 9	15 40	7 31	5 15	10 31	2 17	22 8	1 55	5 38	0 59	12 35	1 18	16 56	2 54	11 44	0 16	23 6	0 1	5 10	4 33	18 37	18 49	10 7		n.a.
S 10	15 21	11 56	5 15	11 8	2 3	22 14	1 48	5 57	0 59	12 30	1 18	16 58	2 54	11 44	0 16	23 6	0 1	5 9	4 33	18 37	18 50	10 5		n.a.
S 11	15 1	15 38	4 57	11 49	1 46	22 19	1 41	6 15	1 0	12 25	1 18	17 0	2 54	11 44	0 16	23 6	0 1	5 9	4 33	18 37	18 51	10 3		n.a.
M12	14 41	18 28	4 24	12 33	1 28	22 24	1 34	6 34	1 1	12 20	1 18	17 1	2 54	11 44	0 16	23 6	0 1	5 9	4 33	18 37	18 52	10 1		n.a.
T 13	14 21	20 18	3 39	13 17	1 9	22 28	1 28	6 53	1 1	12 15	1 18	17 3	2 54	11 44	0 16	23 7	0 1	5 9	4 33	18 37	18 53	9 59		n.a.
W14	14 1	21 7	2 45	14 2	0 48	22 32	1 21	7 12	1 2	12 10	1 18	17 5	2 54	11 43	0 16	23 7	0 1	5 9	4 33	18 36	18 53	9 57		n.a.
T 15	13 40	20 53	1 43	14 47	0 28	22 35	1 15	7 30	1 2	12 5	1 18	17 7	2 54	11 43	0 16	23 7	0 1	5 8	4 33	18 36	18 54	9 55		n.a.
F 16	13 19	19 41	0 38	15 28	0 8	22 37	1 8	7 49	1 3	12 0	1 18	17 8	2 54	11 43	0 16	23 7	0 1	5 8	4 33	18 36	18 55	9 53		n.a.
S 17	12 58	17 36	0s28	16 7	0n12	22 39	1 2	8 7	1 3	11 55	1 18	17 10	2 54	11 43	0 16	23 7	0 1	5 8	4 33	18 36	18 56	9 51		n.a.
S 18	12 37	14 47	1 33	16 41	0 31	22 41	0 56	8 26	1 4	11 50	1 18	17 12	2 54	11 42	0 16	23 7	0 1	5 8	4 33	18 36	18 57	9 49		n.a.
M19	12 15	11 22	2 33	17 11	0 49	22 41	0 49	8 44	1 4	11 45	1 17	17 13	2 54	11 42	0 16	23 7	0 1	5 7	4 33	18 36	18 58	9 47		n.a.
T 20	11 54	7 31	3 26	17 36	1 5	22 42	0 43	9 2	1 5	11 40	1 17	17 15	2 54	11 42	0 16	23 8	0 1	5 7	4 33	18 37	18 58	9 45		n.a.
W21	11 32	3 23	4 10	17 55	1 19	22 41	0 37	9 21	1 5	11 35	1 17	17 17	2 54	11 41	0 16	23 8	0 1	5 7	4 33	18 38	18 59	9 43		n.a.
T 22	11 9	0n54	4 44	18 9	1 32	22 40	0 31	9 39	1 6	11 29	1 17	17 18	2 54	11 41	0 16	23 8	0 1	5 6	4 33	18 39	19 0	9 41		n.a.
F 23	10 47	5 10	5 6	18 19	1 43	22 38	0 26	9 57	1 6	11 24	1 17	17 20	2 54	11 41	0 16	23 8	0 1	5 6	4 33	18 40	19 1	9 39		n.a.
S 24	10 24	9 17	5 14	18 23	1 53	22 36	0 20	10 15	1 7	11 19	1 17	17 21	2 54	11 40	0 16	23 8	0 1	5 6	4 33	18 41	19 2	9 37		n.a.
S 25	10 2	13 6	5 8	18 23	2 0	22 33	0 14	10 33	1 7	11 14	1 17	17 23	2 54	11 40	0 16	23 8	0 1	5 6	4 33	18 42	19 3	9 35		n.a.
M26	9 39	16 25	4 48	18 19	2 7	22 29	0 9	10 51	1 8	11 9	1 17	17 24	2 54	11 40	0 16	23 8	0 1	5 5	4 33	18 42	19 3	9 33		n.a.
T 27	9 16	19 1	4 12	18 11	2 12	22 25	0 3	11 9	1 8	11 4	1 17	17 26	2 54	11 39	0 16	23 8	0 1	5 5	4 34	18 42	19 4	9 31		n.a.
W28	8 52	20 41	3 22	17 59	2 15	22 20	0n 2	11 26	1 8	10 59	1 17	17 27	2 54	11 39	0 16	23 8	0 1	5 5	4 34	18 42	19 5	9 29		n.a.
T 29	8 29	21 12	2 19	17 44	2 18	22 14	0 7	11 44	1 9	10 54	1 17	17 29	2 54	11 38	0 16	23 8	0 1	5 4	4 34	18 41	19 6	9 27		n.a.
F 30	8n 5	20n23	1s 5	17n26	2n19	22n 8	0n12	12s 2	1s 9	10n49	1n17	17s30	2s53	11n38	0s16	23n 8	0n 1	5n 4	4s34	18n41	19n 7	9s25		n.a.

Julian Day Number = 439273.5, Delta T = 25h30m46s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'54, Lahiri = -52°13'54 Julian Calendar 1 Sept. 3511 BCE == Greg. Calendar 3 Aug. 3511 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

OCTOBER 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 47 21	10♍49'27	10♌57	20♌55	24♋48	28♎33	6♍ 2	21°R12	0°R18	14♊22	23°R18	8°R14	6♌32	13♓50	n.a.	S 1
S 2	22 51 17	11°50'37	25°58	22° 4	25°54	29°19	6°15	21♒ 8	0♉17	14°22	23♈17	8♌13	6°29	13°56	n.a.	S 2
M 3	22 55 14	12°51'47	11♍12	23°16	27° 0	0♏ 6	6°29	21° 3	0°15	14°23	23°16	8°10	6°26	14° 3	n.a.	M 3
T 4	22 59 10	13°52'59	26°29	24°31	28° 7	0°52	6°42	20°59	0°14	14°23	23°16	8° 5	6°23	14°10	n.a.	T 4
W 5	23 3 7	14°54'11	11♎39	25°49	29°14	1°39	6°56	20°54	0°12	14°23	23°15	8° 0	6°20	14°16	n.a.	W 5
T 6	23 7 3	15°55'24	26°32	27° 9	0♌21	2°25	7° 9	20°50	0°11	14°24	23°14	7°54	6°16	14°23	n.a.	T 6
F 7	23 11 0	16°56'38	11♏ 1	28°30	1°29	3°12	7°22	20°46	0° 9	14°24	23°13	7°48	6°13	14°30	n.a.	F 7
S 8	23 14 57	17°57'53	25° 1	29°54	2°37	3°58	7°36	20°42	0° 7	14°24	23°12	7°44	6°10	14°36	n.a.	S 8
S 9	23 18 53	18°59'08	8♐32	1♍18	3°45	4°45	7°49	20°38	0° 6	14°25	23°11	7°42	6° 7	14°43	n.a.	S 9
M10	23 22 50	20° 0'24	21°36	2°44	4°53	5°31	8° 3	20°34	0° 4	14°25	23°10	7°D41	6° 4	14°50	n.a.	M10
T 11	23 26 46	21° 1'41	4♑16	4°11	6° 1	6°18	8°16	20°30	0° 2	14°25	23° 9	7°42	6° 0	14°56	n.a.	T 11
W12	23 30 43	22° 2'58	16°37	5°39	7° 9	7° 4	8°29	20°26	0° 0	14°25	23° 8	7°44	5°57	15° 3	n.a.	W12
T 13	23 34 39	23° 4'15	28°44	7° 8	8°18	7°51	8°43	20°22	29♈58	14°25	23° 7	7°45	5°54	15°10	n.a.	T 13
F 14	23 38 36	24° 5'33	10♒41	8°37	9°27	8°37	8°56	20°18	29°56	14°25	23° 6	7°R45	5°51	15°16	n.a.	F 14
S 15	23 42 32	25° 6'51	22°32	10° 6	10°36	9°24	9° 9	20°15	29°54	14°R25	23° 5	7°44	5°48	15°23	n.a.	S 15
S 16	23 46 29	26° 8'10	4♓21	11°37	11°45	10°11	9°22	20°11	29°52	14°25	23° 4	7°40	5°45	15°30	n.a.	S 16
M17	23 50 26	27° 9'29	16°10	13° 7	12°55	10°57	9°36	20° 8	29°50	14°25	23° 2	7°34	5°41	15°36	n.a.	M17
T 18	23 54 22	28°10'48	28° 1	14°38	14° 5	11°44	9°49	20° 4	29°48	14°25	23° 1	7°26	5°38	15°43	n.a.	T 18
W19	23 58 19	29°12'08	9♈56	16° 9	15°14	12°30	10° 2	20° 1	29°46	14°25	23° 0	7°16	5°35	15°50	n.a.	W19
T 20	0 2 15	0♎13'29	21°57	17°41	16°24	13°17	10°15	19°58	29°44	14°25	22°59	7° 5	5°32	15°56	n.a.	T 20
F 21	0 6 12	1°14'49	4♉ 4	19°12	17°34	14° 4	10°28	19°55	29°42	14°24	22°58	6°55	5°29	16° 3	n.a.	F 21
S 22	0 10 8	2°16'11	16°20	20°44	18°45	14°50	10°41	19°52	29°40	14°24	22°57	6°45	5°25	16°10	n.a.	S 22
S 23	0 14 5	3°17'33	28°46	22°16	19°55	15°37	10°54	19°49	29°37	14°24	22°56	6°37	5°22	16°16	n.a.	S 23
M24	0 18 2	4°18'56	11♊24	23°49	21° 5	16°24	11° 7	19°46	29°35	14°24	22°55	6°32	5°19	16°23	n.a.	M24
T 25	0 21 58	5°20'19	24°18	25°21	22°16	17°10	11°20	19°43	29°33	14°23	22°53	6°29	5°16	16°30	n.a.	T 25
W26	0 25 55	6°21'42	7♋31	26°54	23°27	17°57	11°33	19°41	29°31	14°23	22°52	6°D29	5°13	16°36	n.a.	W26
T 27	0 29 51	7°23'06	21° 5	28°27	24°38	18°44	11°46	19°38	29°28	14°22	22°51	6°29	5°10	16°43	n.a.	T 27
F 28	0 33 48	8°24'30	5♌ 3	0♎ 0	25°49	19°30	11°59	19°36	29°26	14°22	22°50	6°R30	5° 6	16°50	n.a.	F 28
S 29	0 37 44	9°25'55	19°25	1°33	27° 0	20°17	12°12	19°34	29°23	14°21	22°49	6°29	5° 3	16°56	n.a.	S 29
S 30	0 41 41	10°27'20	4♍10	3° 7	28°11	21° 3	12°24	19°31	29°21	14°21	22°47	6°26	5° 0	17° 3	n.a.	S 30
M31	0 45 38	11♎28'45	19♍12	4♎41	29♌23	21♏50	12♍37	19♒29	29♈19	14♊20	22♈46	6♌21	4♌57	17♓10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n42	18n10	0n15	17n 6	2n20	22n 1	0n17	12s19	1s10	10n43	1n17	17s32	2s53	11n37	0s16	23n 9	0n 1	5n 4	4s34	18n41	19n 7	9s23		n.a.
S 2	7 18	14 41	1 36	16 42	2 19	21 53	0 22	12 36	1 10	10 38	1 17	17 33	2 53	11 37	0 16	23 9	0 1	5 3	4 34	18 41	19 8	9 21		n.a.
M 3	6 54	10 10	2 50	16 17	2 18	21 45	0 27	12 53	1 10	10 33	1 17	17 34	2 53	11 36	0 16	23 9	0 1	5 3	4 34	18 42	19 9	9 19		n.a.
T 4	6 30	4 59	3 53	15 50	2 16	21 36	0 32	13 11	1 11	10 28	1 17	17 36	2 53	11 36	0 16	23 9	0 1	5 3	4 34	18 43	19 10	9 17		n.a.
W 5	6 6	0s28	4 39	15 20	2 14	21 26	0 36	13 28	1 11	10 23	1 17	17 37	2 53	11 35	0 16	23 9	0 1	5 2	4 34	18 45	19 11	9 15		n.a.
T 6	5 41	5 46	5 5	14 49	2 11	21 16	0 41	13 44	1 11	10 18	1 17	17 38	2 53	11 34	0 16	23 9	0 1	5 2	4 34	18 46	19 12	9 13		n.a.
F 7	5 17	10 37	5 10	14 17	2 8	21 5	0 45	14 1	1 12	10 13	1 17	17 40	2 53	11 34	0 16	23 9	0 1	5 1	4 34	18 48	19 12	9 11		n.a.
S 8	4 53	14 43	4 57	13 43	2 4	20 53	0 49	14 18	1 12	10 8	1 17	17 41	2 52	11 33	0 16	23 9	0 1	5 1	4 34	18 49	19 13	9 9		n.a.
S 9	4 28	17 54	4 27	13 8	1 59	20 41	0 54	14 34	1 12	10 2	1 17	17 42	2 52	11 33	0 16	23 9	0 1	5 1	4 34	18 49	19 14	9 7		n.a.
M10	4 3	20 3	3 44	12 32	1 55	20 28	0 58	14 50	1 13	9 57	1 17	17 43	2 52	11 32	0 16	23 9	0 1	5 0	4 34	18 49	19 15	9 5		n.a.
T 11	3 39	21 8	2 52	11 55	1 50	20 15	1 1	15 7	1 13	9 52	1 17	17 44	2 52	11 31	0 16	23 9	0 1	5 0	4 34	18 49	19 16	9 3		n.a.
W12	3 14	21 9	1 52	11 17	1 44	20 1	1 5	15 23	1 13	9 47	1 17	17 46	2 52	11 31	0 16	23 9	0 2	5 0	4 34	18 49	19 16	9 1		n.a.
T 13	2 49	20 9	0 49	10 39	1 39	19 46	1 9	15 39	1 14	9 42	1 17	17 47	2 52	11 30	0 16	23 9	0 2	4 59	4 34	18 48	19 17	8 59		n.a.
F 14	2 24	18 16	0s16	9 59	1 33	19 31	1 13	15 54	1 14	9 37	1 17	17 48	2 52	11 29	0 16	23 9	0 2	4 59	4 34	18 48	19 18	8 57		n.a.
S 15	1 59	15 36	1 19	9 19	1 27	19 15	1 16	16 10	1 14	9 32	1 17	17 49	2 51	11 29	0 16	23 9	0 2	4 58	4 34	18 49	19 19	8 55		n.a.
S 16	1 34	12 18	2 19	8 38	1 21	18 58	1 19	16 25	1 14	9 27	1 17	17 50	2 51	11 28	0 16	23 9	0 2	4 58	4 34	18 50	19 20	8 53		n.a.
M17	1 9	8 32	3 12	7 57	1 15	18 41	1 22	16 41	1 14	9 21	1 17	17 51	2 51	11 27	0 16	23 9	0 2	4 58	4 34	18 51	19 20	8 51		n.a.
T 18	0 45	4 25	3 57	7 15	1 9	18 24	1 26	16 56	1 15	9 16	1 17	17 52	2 51	11 26	0 16	23 9	0 2	4 57	4 34	18 53	19 21	8 49		n.a.
W19	0 20	0 7	4 32	6 33	1 2	18 6	1 29	17 11	1 15	9 11	1 17	17 53	2 51	11 26	0 16	23 9	0 2	4 57	4 34	18 56	19 22	8 47		n.a.
T 20	0s 6	4n13	4 55	5 51	0 56	17 47	1 31	17 25	1 15	9 6	1 17	17 53	2 50	11 25	0 16	23 9	0 2	4 56	4 34	18 59	19 23	8 45		n.a.
F 21	0 31	8 26	5 5	5 8	0 49	17 27	1 34	17 40	1 15	9 1	1 17	17 54	2 50	11 24	0 16	23 9	0 2	4 56	4 34	19 2	19 24	8 43		n.a.
S 22	0 56	12 21	5 1	4 25	0 43	17 8	1 37	17 55	1 16	8 56	1 17	17 55	2 50	11 23	0 16	23 9	0 2	4 56	4 34	19 4	19 24	8 41		n.a.
S 23	1 21	15 48	4 43	3 42	0 36	16 47	1 39	18 9	1 16	8 51	1 17	17 56	2 50	11 22	0 16	23 9	0 2	4 55	4 34	19 6	19 25	8 39		n.a.
M24	1 45	18 35	4 11	2 58	0 30	16 26	1 42	18 23	1 16	8 46	1 17	17 56	2 49	11 22	0 16	23 9	0 2	4 55	4 34	19 7	19 26	8 37		n.a.
T 25	2 10	20 31	3 26	2 15	0 23	16 5	1 44	18 37	1 16	8 41	1 17	17 57	2 49	11 21	0 16	23 9	0 2	4 54	4 34	19 8	19 27	8 35		n.a.
W26	2 35	21 22	2 29	1 31	0 17	15 43	1 46	18 50	1 16	8 36	1 17	17 58	2 49	11 20	0 16	23 9	0 2	4 54	4 34	19 8	19 28	8 33		n.a.
T 27	3 0	21 1	1 21	0 47	0 10	15 21	1 48	19 4	1 16	8 31	1 17	17 58	2 49	11 19	0 16	23 9	0 2	4 53	4 34	19 8	19 28	8 31		n.a.
F 28	3 25	19 22	0 8	0 3	0 3	14 58	1 50	19 17	1 16	8 26	1 17	17 59	2 49	11 18	0 16	23 9	0 2	4 53	4 33	19 8	19 29	8 28		n.a.
S 29	3 50	16 28	1n 8	0s41	0s 3	14 35	1 52	19 30	1 17	8 21	1 17	17 59	2 48	11 17	0 16	23 9	0 2	4 53	4 33	19 8	19 30	8 26		n.a.
S 30	4 15	12 26	2 22	1 25	0 10	14 11	1 54	19 43	1 17	8 16	1 18	18 0	2 48	11 17	0 16	23 9	0 2	4 52	4 33	19 9	19 31	8 24		n.a.
M31	4s39	7n32	3n27	2s 9	0s16	13n47	1n55	19s56	1s17	8n11	1n18	18s 0	2s48	11n16	0s16	23n 9	0n 2	4n52	4s33	19n10	19n32	8s22		n.a.

Julian Day Number = 439303.5, Delta T = 25h30m43s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'50, Lahiri = -52°13'50 Julian Calendar 1 Oct. 3511 BCE == Greg. Calendar 2 Sept. 3511 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

NOVEMBER 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 49 34	12♎30'10	4♎24	6♎15	0♍34	22♏37	12♍50	19°R27	29°R16	14°R20	22°R45	6°R12	4♌54	17♓17	n.a.	T 1
W 2	0 53 31	13°31'35	19°34	7°49	1°46	23°23	13° 2	19♒25	29♈14	14♊19	22♈44	6♌ 2	4°51	17°23	n.a.	W 2
T 3	0 57 27	14°32'59	4♏33	9°24	2°57	24°10	13°15	19°24	29°11	14°19	22°43	5°51	4°47	17°30	n.a.	T 3
F 4	1 1 24	15°34'24	19°11	10°59	4° 9	24°57	13°27	19°22	29° 9	14°18	22°41	5°41	4°44	17°37	n.a.	F 4
S 5	1 5 20	16°35'48	3♐22	12°34	5°21	25°43	13°40	19°21	29° 6	14°17	22°40	5°32	4°41	17°43	n.a.	S 5
S 6	1 9 17	17°37'11	17° 2	14°10	6°33	26°30	13°52	19°19	29° 4	14°17	22°39	5°26	4°38	17°50	n.a.	S 6
M 7	1 13 14	18°38'34	0♑13	15°46	7°45	27°16	14° 4	19°18	29° 1	14°16	22°38	5°22	4°35	17°57	n.a.	M 7
T 8	1 17 10	19°39'57	12°58	17°22	8°57	28° 3	14°17	19°17	28°59	14°15	22°36	5°20	4°31	18° 3	n.a.	T 8
W 9	1 21 7	20°41'18	25°21	18°58	10° 9	28°49	14°29	19°15	28°56	14°14	22°35	5°D20	4°28	18°10	n.a.	W 9
T 10	1 25 3	21°42'39	7♒27	20°35	11°22	29°36	14°41	19°14	28°53	14°13	22°34	5°R20	4°25	18°17	n.a.	T 10
F 11	1 29 0	22°43'59	19°21	22°13	12°34	0♐23	14°53	19°14	28°51	14°12	22°33	5°20	4°22	18°23	n.a.	F 11
S 12	1 32 56	23°45'18	1♓10	23°50	13°46	1° 9	15° 5	19°13	28°48	14°12	22°31	5°17	4°19	18°30	n.a.	S 12
S 13	1 36 53	24°46'37	12°58	25°29	14°59	1°55	15°17	19°12	28°46	14°11	22°30	5°11	4°16	18°37	n.a.	S 13
M14	1 40 50	25°47'54	24°48	27° 7	16°11	2°42	15°29	19°12	28°43	14°10	22°29	5° 3	4°12	18°43	n.a.	M14
T 15	1 44 46	26°49'11	6♈43	28°46	17°24	3°28	15°40	19°11	28°40	14° 9	22°28	4°51	4° 9	18°50	n.a.	T 15
W16	1 48 43	27°50'27	18°46	0♏26	18°36	4°15	15°52	19°11	28°38	14° 8	22°26	4°38	4° 6	18°57	n.a.	W16
T 17	1 52 39	28°51'42	0♉57	2° 6	19°49	5° 1	16° 4	19°11	28°35	14° 7	22°25	4°23	4° 3	19° 3	n.a.	T 17
F 18	1 56 36	29°52'56	13°18	3°46	21° 2	5°48	16°15	19°D11	28°33	14° 5	22°24	4° 9	4° 0	19°10	n.a.	F 18
S 19	2 0 32	0♏54'10	25°48	5°27	22°14	6°34	16°27	19°11	28°30	14° 4	22°23	3°55	3°56	19°17	n.a.	S 19
S 20	2 4 29	1°55'23	8♊28	7° 8	23°27	7°20	16°38	19°11	28°27	14° 3	22°22	3°44	3°53	19°24	n.a.	S 20
M21	2 8 26	2°56'35	21°19	8°50	24°40	8° 7	16°50	19°11	28°25	14° 2	22°20	3°37	3°50	19°30	n.a.	M21
T 22	2 12 22	3°57'46	4♋22	10°32	25°53	8°53	17° 1	19°12	28°22	14° 1	22°19	3°32	3°47	19°37	n.a.	T 22
W23	2 16 19	4°58'57	17°38	12°14	27° 6	9°39	17°12	19°12	28°20	14° 0	22°18	3°30	3°44	19°44	n.a.	W23
T 24	2 20 15	6° 0'07	1♌ 9	13°57	28°19	10°25	17°23	19°13	28°17	13°59	22°17	3°29	3°41	19°50	n.a.	T 24
F 25	2 24 12	7° 1'16	14°58	15°40	29°32	11°12	17°34	19°14	28°14	13°57	22°16	3°29	3°37	19°57	n.a.	F 25
S 26	2 28 8	8° 2'25	29° 4	17°23	0♎45	11°58	17°45	19°15	28°12	13°56	22°14	3°28	3°34	20° 4	n.a.	S 26
S 27	2 32 5	9° 3'32	13♍28	19° 7	1°58	12°44	17°56	19°16	28° 9	13°55	22°13	3°25	3°31	20°10	n.a.	S 27
M28	2 36 2	10° 4'39	28° 7	20°50	3°11	13°30	18° 6	19°17	28° 7	13°53	22°12	3°19	3°28	20°17	n.a.	M28
T 29	2 39 58	11° 5'44	12♎56	22°33	4°25	14°16	18°17	19°18	28° 4	13°52	22°11	3°10	3°25	20°24	n.a.	T 29
W30	2 43 55	12♏ 6'48	27♎47	24♏16	5♎38	15♐ 2	18♍28	19♒19	28♈ 2	13♊51	22♈10	2♌59	3♌22	20♓30	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 4	2n 8	4n18	2s53	0s22	13n22	1n57	20s 8	1s17	8n 6	1n18	18s 1	2s48	11n15	0s16	23n 9	0n 2	4n51	4s33	19n13	19n32	8s20		n.a.
W 2	5 28	3s23	4 50	3 37	0 29	12 57	1 58	20 21	1 17	8 1	1 18	18 1	2 47	11 14	0 16	23 9	0 2	4 51	4 33	19 15	19 33	8 18		n.a.
T 3	5 53	8 38	5 2	4 21	0 35	12 32	2 0	20 33	1 17	7 56	1 18	18 1	2 47	11 13	0 16	23 9	0 2	4 51	4 33	19 18	19 34	8 16		n.a.
F 4	6 17	13 16	4 54	5 5	0 41	12 6	2 1	20 45	1 17	7 52	1 18	18 2	2 47	11 12	0 16	23 9	0 2	4 50	4 33	19 21	19 35	8 14		n.a.
S 5	6 41	17 0	4 28	5 48	0 47	11 40	2 2	20 56	1 17	7 47	1 18	18 2	2 47	11 11	0 16	23 9	0 2	4 50	4 33	19 23	19 35	8 12		n.a.
S 6	7 5	19 39	3 47	6 32	0 53	11 14	2 3	21 8	1 17	7 42	1 18	18 2	2 46	11 10	0 16	23 8	0 2	4 49	4 33	19 24	19 36	8 10		n.a.
M 7	7 29	21 9	2 55	7 15	0 58	10 47	2 4	21 19	1 17	7 37	1 18	18 2	2 46	11 9	0 16	23 8	0 2	4 49	4 33	19 25	19 37	8 8		n.a.
T 8	7 53	21 29	1 56	7 58	1 4	10 20	2 4	21 30	1 17	7 32	1 18	18 3	2 46	11 8	0 16	23 8	0 2	4 48	4 33	19 26	19 38	8 5		n.a.
W 9	8 17	20 45	0 53	8 41	1 9	9 53	2 5	21 40	1 17	7 28	1 18	18 3	2 45	11 8	0 16	23 8	0 2	4 48	4 33	19 26	19 39	8 3		n.a.
T 10	8 40	19 4	0s11	9 23	1 14	9 25	2 6	21 51	1 17	7 23	1 18	18 3	2 45	11 7	0 16	23 8	0 2	4 48	4 33	19 26	19 39	8 1		n.a.
F 11	9 4	16 34	1 14	10 5	1 19	8 57	2 6	22 1	1 17	7 18	1 18	18 3	2 45	11 6	0 16	23 8	0 2	4 47	4 33	19 26	19 40	7 59		n.a.
S 12	9 27	13 24	2 12	10 47	1 24	8 29	2 6	22 11	1 17	7 13	1 18	18 3	2 45	11 5	0 16	23 8	0 2	4 47	4 33	19 27	19 41	7 57		n.a.
S 13	9 50	9 42	3 5	11 28	1 29	8 0	2 7	22 21	1 17	7 9	1 18	18 3	2 44	11 4	0 16	23 8	0 2	4 46	4 33	19 28	19 42	7 55		n.a.
M14	10 13	5 37	3 50	12 9	1 33	7 31	2 7	22 30	1 17	7 4	1 19	18 3	2 44	11 3	0 16	23 8	0 2	4 46	4 33	19 30	19 42	7 53		n.a.
T 15	10 36	1 18	4 25	12 49	1 37	7 2	2 7	22 40	1 17	7 0	1 19	18 2	2 44	11 2	0 16	23 8	0 2	4 45	4 33	19 33	19 43	7 51		n.a.
W16	10 59	3n 6	4 48	13 29	1 41	6 33	2 7	22 49	1 17	6 55	1 19	18 2	2 44	11 1	0 16	23 8	0 2	4 45	4 33	19 36	19 44	7 49		n.a.
T 17	11 21	7 27	4 59	14 8	1 44	6 4	2 6	22 57	1 17	6 50	1 19	18 2	2 43	11 0	0 16	23 7	0 2	4 45	4 33	19 40	19 45	7 46		n.a.
F 18	11 43	11 32	4 56	14 47	1 48	5 34	2 6	23 6	1 17	6 46	1 19	18 2	2 43	10 59	0 16	23 7	0 2	4 44	4 32	19 43	19 46	7 44		n.a.
S 19	12 5	15 12	4 39	15 24	1 50	5 4	2 6	23 14	1 17	6 41	1 19	18 2	2 43	10 58	0 16	23 7	0 2	4 44	4 32	19 47	19 46	7 42		n.a.
S 20	12 27	18 13	4 7	16 1	1 53	4 34	2 5	23 22	1 17	6 37	1 19	18 1	2 42	10 57	0 16	23 7	0 2	4 44	4 32	19 49	19 47	7 40		n.a.
M21	12 49	20 24	3 23	16 37	1 55	4 4	2 5	23 30	1 17	6 33	1 19	18 1	2 42	10 56	0 16	23 7	0 2	4 43	4 32	19 51	19 48	7 38		n.a.
T 22	13 10	21 32	2 27	17 13	1 57	3 34	2 4	23 37	1 17	6 28	1 19	18 0	2 42	10 55	0 16	23 7	0 2	4 43	4 32	19 52	19 49	7 36		n.a.
W23	13 31	21 30	1 23	17 47	1 58	3 4	2 3	23 45	1 17	6 24	1 19	18 0	2 42	10 54	0 16	23 7	0 2	4 42	4 32	19 53	19 49	7 34		n.a.
T 24	13 52	20 13	0 12	18 20	1 59	2 33	2 3	23 52	1 17	6 19	1 20	17 59	2 41	10 53	0 16	23 7	0 2	4 42	4 32	19 53	19 50	7 32		n.a.
F 25	14 13	17 44	1n 0	18 52	2 0	2 3	2 2	23 58	1 17	6 15	1 20	17 59	2 41	10 53	0 16	23 6	0 2	4 42	4 32	19 53	19 51	7 29		n.a.
S 26	14 33	14 8	2 11	19 22	1 59	1 32	2 1	24 5	1 17	6 11	1 20	17 58	2 41	10 52	0 16	23 6	0 2	4 41	4 32	19 53	19 52	7 27		n.a.
S 27	14 53	9 38	3 14	19 51	1 59	1 1	2 0	24 11	1 17	6 7	1 20	17 58	2 40	10 51	0 16	23 6	0 2	4 41	4 32	19 54	19 52	7 25		n.a.
M28	15 13	4 31	4 6	20 19	1 58	0 30	1 59	24 17	1 16	6 3	1 20	17 57	2 40	10 50	0 16	23 6	0 2	4 40	4 32	19 55	19 53	7 23		n.a.
T 29	15 33	0s55	4 42	20 45	1 56	0s 1	1 57	24 22	1 16	5 58	1 20	17 57	2 40	10 49	0 16	23 6	0 2	4 40	4 32	19 57	19 54	7 21		n.a.
W30	15s52	6s19	4n59	21s 9	1s53	0s32	1n56	24s28	1s16	5n54	1n20	17s56	2s40	10n48	0s16	23n 6	0n 2	4n40	4s31	20n 0	19n55	7s19		n.a.

Julian Day Number = 439334.5, Delta T = 25h30m40s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'46, Lahiri = -52°13'45 Julian Calendar 1 Nov. 3511 BCE == Greg. Calendar 3 Oct. 3511 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3511 BCE
geocentric

DECEMBER 3511 BCE (-3510) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 47 51	13♏ 7'52	12♏33	25♏58	6♎51	15♐49	18♑38	19♒21	27°R59	13°R49	22°R 9	2°R47	3♌18	20♓37	n.a.	T 1
F 2	2 51 48	14° 8'54	27° 3	27°40	8° 4	16°35	18°48	19°22	27♈57	13♊48	22♈ 7	2♌35	3°15	20°44	n.a.	F 2
S 3	2 55 44	15° 9'54	11♐11	29°20	9°18	17°21	18°59	19°24	27°54	13°47	22° 6	2°25	3°12	20°50	n.a.	S 3
S 4	2 59 41	16°10'53	24°54	0♐59	10°31	18° 7	19° 9	19°26	27°52	13°45	22° 5	2°17	3° 9	20°57	n.a.	S 4
M 5	3 3 38	17°11'51	8♑ 9	2°37	11°44	18°53	19°19	19°28	27°49	13°44	22° 4	2°12	3° 6	21° 4	n.a.	M 5
T 6	3 7 34	18°12'47	20°58	4°12	12°58	19°39	19°29	19°30	27°47	13°42	22° 3	2°10	3° 2	21°11	n.a.	T 6
W 7	3 11 31	19°13'41	3♒25	5°45	14°11	20°24	19°39	19°32	27°45	13°41	22° 2	2°D 9	2°59	21°17	n.a.	W 7
T 8	3 15 27	20°14'33	15°35	7°14	15°24	21°10	19°48	19°34	27°42	13°39	22° 1	2°R10	2°56	21°24	n.a.	T 8
F 9	3 19 24	21°15'23	27°32	8°40	16°38	21°56	19°58	19°36	27°40	13°38	22° 0	2°10	2°53	21°31	n.a.	F 9
S 10	3 23 20	22°16'12	9♓22	10° 1	17°51	22°42	20° 7	19°39	27°38	13°36	21°59	2° 8	2°50	21°37	n.a.	S 10
S 11	3 27 17	23°16'58	21°11	11°18	19° 5	23°28	20°17	19°41	27°35	13°35	21°58	2° 4	2°47	21°44	n.a.	S 11
M12	3 31 13	24°17'43	3♈ 3	12°28	20°18	24°13	20°26	19°44	27°33	13°33	21°57	1°58	2°43	21°51	n.a.	M12
T 13	3 35 10	25°18'26	15° 3	13°32	21°31	24°59	20°35	19°47	27°31	13°32	21°56	1°49	2°40	21°57	n.a.	T 13
W14	3 39 7	26°19'07	27°12	14°29	22°45	25°45	20°44	19°50	27°29	13°30	21°55	1°38	2°37	22° 4	n.a.	W14
T 15	3 43 3	27°19'46	9♉34	15°18	23°58	26°30	20°53	19°53	27°26	13°28	21°54	1°26	2°34	22°11	n.a.	T 15
F 16	3 47 0	28°20'23	22° 9	15°58	25°12	27°16	21° 2	19°56	27°24	13°27	21°53	1°14	2°31	22°17	n.a.	F 16
S 17	3 50 56	29°20'59	4♊57	16°28	26°25	28° 1	21°10	19°59	27°22	13°25	21°52	1° 3	2°28	22°24	n.a.	S 17
S 18	3 54 53	0♐21'33	17°58	16°49	27°39	28°47	21°19	20° 2	27°20	13°24	21°51	0°54	2°24	22°31	n.a.	S 18
M19	3 58 49	1°22'05	1♋10	16°R59	28°52	29°32	21°27	20° 6	27°18	13°22	21°50	0°47	2°21	22°38	n.a.	M19
T 20	4 2 46	2°22'35	14°33	16°59	0♏ 6	0♑18	21°36	20° 9	27°16	13°20	21°49	0°44	2°18	22°44	n.a.	T 20
W21	4 6 43	3°23'04	28° 6	16°49	1°19	1° 3	21°44	20°13	27°14	13°19	21°48	0°D42	2°15	22°51	n.a.	W21
T 22	4 10 39	4°23'31	11♌49	16°28	2°33	1°49	21°52	20°16	27°12	13°17	21°47	0°43	2°12	22°58	n.a.	T 22
F 23	4 14 36	5°23'56	25°41	15°58	3°46	2°34	22° 0	20°20	27°10	13°15	21°46	0°44	2° 8	23° 4	n.a.	F 23
S 24	4 18 32	6°24'20	9♍44	15°18	5° 0	3°19	22° 7	20°24	27° 8	13°14	21°45	0°R44	2° 5	23°11	n.a.	S 24
S 25	4 22 29	7°24'42	23°55	14°31	6°13	4° 4	22°15	20°28	27° 7	13°12	21°45	0°43	2° 2	23°18	n.a.	S 25
M26	4 26 25	8°25'02	8♎13	13°37	7°27	4°49	22°22	20°32	27° 5	13°10	21°44	0°39	1°59	23°24	n.a.	M26
T 27	4 30 22	9°25'21	22°36	12°38	8°40	5°35	22°30	20°36	27° 3	13° 9	21°43	0°34	1°56	23°31	n.a.	T 27
W28	4 34 18	10°25'38	7♏ 0	11°35	9°54	6°20	22°37	20°41	27° 1	13° 7	21°42	0°26	1°53	23°38	n.a.	W28
T 29	4 38 15	11°25'53	21°17	10°30	11° 7	7° 5	22°44	20°45	27° 0	13° 5	21°41	0°18	1°49	23°44	n.a.	T 29
F 30	4 42 12	12°26'06	5♐24	9°25	12°21	7°50	22°51	20°49	26°58	13° 4	21°41	0°10	1°46	23°51	n.a.	F 30
S 31	4 46 8	13♐26'17	19♐14	8♐21	13♏34	8♑35	22♑58	20♒54	26♈56	13♊ 2	21♈40	0♌ 3	1♌43	23♓58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s11	11s18	4n56	21s32	1s50	1s 2	1n55	24s33	1s16	5n50	1n20	17s55	2s39	10n47	0s16	23n 6	0n 2	4n39	4s31	20n 3	19n55	7s16			n.a.
F 2	16 30	15 34	4 34	21 52	1 46	1 33	1 53	24 37	1 16	5 46	1 21	17 54	2 39	10 46	0 16	23 5	0 2	4 39	4 31	20 6	19 56	7 14			n.a.
S 3	16 48	18 49	3 55	22 11	1 42	2 4	1 52	24 42	1 16	5 42	1 21	17 53	2 39	10 45	0 16	23 5	0 2	4 39	4 31	20 8	19 57	7 12			n.a.
S 4	17 6	20 54	3 4	22 27	1 36	2 35	1 50	24 46	1 16	5 38	1 21	17 53	2 38	10 44	0 16	23 5	0 2	4 38	4 31	20 10	19 58	7 10			n.a.
M 5	17 24	21 45	2 4	22 41	1 30	3 6	1 49	24 50	1 15	5 34	1 21	17 52	2 38	10 44	0 16	23 5	0 2	4 38	4 31	20 11	19 58	7 8			n.a.
T 6	17 42	21 24	0 59	22 53	1 23	3 37	1 47	24 54	1 15	5 30	1 21	17 51	2 38	10 43	0 16	23 5	0 2	4 38	4 31	20 12	19 59	7 6			n.a.
W 7	17 59	20 0	0s 7	23 3	1 14	4 8	1 45	24 57	1 15	5 27	1 21	17 50	2 38	10 42	0 16	23 5	0 2	4 37	4 31	20 12	20 0	7 3			n.a.
T 8	18 16	17 42	1 11	23 9	1 5	4 38	1 43	25 0	1 15	5 23	1 21	17 49	2 37	10 41	0 16	23 4	0 2	4 37	4 31	20 12	20 1	7 1			n.a.
F 9	18 33	14 41	2 11	23 14	0 55	5 9	1 41	25 3	1 15	5 19	1 22	17 48	2 37	10 40	0 16	23 4	0 2	4 37	4 31	20 12	20 1	6 59			n.a.
S 10	18 49	11 5	3 4	23 16	0 44	5 39	1 39	25 6	1 14	5 15	1 22	17 47	2 37	10 39	0 16	23 4	0 2	4 37	4 30	20 12	20 2	6 57			n.a.
S 11	19 5	7 5	3 50	23 15	0 32	6 10	1 37	25 8	1 14	5 12	1 22	17 46	2 36	10 38	0 16	23 4	0 2	4 36	4 30	20 13	20 3	6 55			n.a.
M12	19 20	2 48	4 26	23 12	0 19	6 40	1 35	25 10	1 14	5 8	1 22	17 45	2 36	10 38	0 16	23 4	0 2	4 36	4 30	20 14	20 4	6 53			n.a.
T 13	19 35	1n38	4 50	23 6	0 5	7 10	1 33	25 12	1 14	5 5	1 22	17 43	2 36	10 37	0 16	23 3	0 2	4 36	4 30	20 16	20 4	6 50			n.a.
W14	19 50	6 4	5 2	22 58	0n10	7 40	1 31	25 13	1 14	5 1	1 22	17 42	2 36	10 36	0 16	23 3	0 2	4 35	4 30	20 19	20 5	6 48			n.a.
T 15	20 4	10 20	5 0	22 48	0 26	8 10	1 29	25 14	1 13	4 58	1 22	17 41	2 35	10 35	0 16	23 3	0 2	4 35	4 30	20 22	20 6	6 46			n.a.
F 16	20 18	14 14	4 43	22 36	0 42	8 40	1 26	25 15	1 13	4 54	1 23	17 40	2 35	10 34	0 16	23 3	0 2	4 35	4 30	20 24	20 7	6 44			n.a.
S 17	20 32	17 33	4 12	22 22	0 59	9 9	1 24	25 16	1 13	4 51	1 23	17 38	2 35	10 34	0 16	23 3	0 3	4 35	4 30	20 27	20 7	6 42			n.a.
S 18	20 45	20 4	3 27	22 7	1 17	9 38	1 22	25 16	1 13	4 48	1 23	17 37	2 35	10 33	0 16	23 3	0 3	4 34	4 30	20 29	20 8	6 39			n.a.
M19	20 58	21 33	2 31	21 50	1 35	10 7	1 19	25 16	1 12	4 44	1 23	17 36	2 34	10 32	0 16	23 2	0 3	4 34	4 29	20 30	20 9	6 37			n.a.
T 20	21 11	21 50	1 25	21 33	1 53	10 36	1 17	25 16	1 12	4 41	1 23	17 34	2 34	10 32	0 16	23 2	0 3	4 34	4 29	20 31	20 10	6 35			n.a.
W21	21 23	20 51	0 14	21 14	2 10	11 5	1 15	25 15	1 12	4 38	1 23	17 33	2 34	10 31	0 16	23 2	0 3	4 34	4 29	20 31	20 10	6 33			n.a.
T 22	21 34	18 38	0n59	20 55	2 27	11 33	1 12	25 15	1 12	4 35	1 24	17 31	2 33	10 30	0 16	23 2	0 3	4 34	4 29	20 31	20 11	6 31			n.a.
F 23	21 46	15 19	2 10	20 35	2 44	12 1	1 9	25 14	1 11	4 32	1 24	17 30	2 33	10 29	0 16	23 2	0 3	4 33	4 29	20 31	20 12	6 28			n.a.
S 24	21 56	11 6	3 14	20 16	2 59	12 29	1 7	25 12	1 11	4 29	1 24	17 28	2 33	10 29	0 15	23 1	0 3	4 33	4 29	20 31	20 13	6 26			n.a.
S 25	22 7	6 13	4 6	19 56	3 13	12 56	1 4	25 11	1 11	4 26	1 24	17 27	2 33	10 28	0 15	23 1	0 3	4 33	4 29	20 31	20 13	6 24			n.a.
M26	22 17	0 59	4 44	19 38	3 26	13 23	1 2	25 9	1 11	4 23	1 24	17 25	2 32	10 27	0 15	23 1	0 3	4 33	4 28	20 32	20 14	6 22			n.a.
T 27	22 26	4s20	5 4	19 20	3 36	13 50	0 59	25 7	1 10	4 20	1 24	17 24	2 32	10 27	0 15	23 1	0 3	4 33	4 28	20 33	20 15	6 20			n.a.
W28	22 35	9 25	5 5	19 3	3 45	14 16	0 56	25 4	1 10	4 18	1 25	17 22	2 32	10 26	0 15	23 1	0 3	4 32	4 28	20 35	20 16	6 17			n.a.
T 29	22 44	13 57	4 47	18 48	3 51	14 42	0 54	25 2	1 10	4 15	1 25	17 20	2 32	10 26	0 15	23 0	0 3	4 32	4 28	20 37	20 16	6 15			n.a.
F 30	22 52	17 39	4 11	18 34	3 55	15 8	0 51	24 59	1 9	4 12	1 25	17 19	2 31	10 25	0 15	23 0	0 3	4 32	4 28	20 39	20 17	6 13			n.a.
S 31	23s 0	20s16	3n21	18s22	3n57	15s33	0n48	24s55	1s 9	4n10	1n25	17s17	2s31	10n24	0s15	23n 0	0n 3	4n32	4s28	20n40	20n18	6s11			n.a.

Julian Day Number = 439364.5, Delta T = 25h30m37s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'42, Lahiri = -52°13'41 Julian Calendar 1 Dec. 3511 BCE == Greg. Calendar 2 Nov. 3511 BCE

The year -3510 astronomical counting style corresponds to year 3511 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

JANUARY 3510 BCE (-3509) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 50 5	14♐26'26	2♑45	7°R20	14♏48	9♑20	23♍ 4	20♒59	26°R55	13°R 0	21°R39	29°R58	1♌40	24♓ 5	n.a.	S 1
M 2	4 54 1	15°26'32	15°54	6♐22	16° 1	10° 5	23°11	21° 3	26♈53	12♊59	21♈39	29♋54	1°37	24°11	n.a.	M 2
T 3	4 57 58	16°26'37	28°42	5°30	17°15	10°50	23°17	21° 8	26°52	12°57	21°38	29°D53	1°34	24°18	n.a.	T 3
W 4	5 1 54	17°26'39	11♒10	4°43	18°28	11°34	23°23	21°13	26°51	12°55	21°37	29°54	1°30	24°25	n.a.	W 4
T 5	5 5 51	18°26'39	23°22	4° 2	19°42	12°19	23°29	21°18	26°49	12°54	21°37	29°55	1°27	24°31	n.a.	T 5
F 6	5 9 47	19°26'36	5♓21	3°27	20°55	13° 4	23°35	21°23	26°48	12°52	21°36	29°57	1°24	24°38	n.a.	F 6
S 7	5 13 44	20°26'31	17°14	3° 0	22° 9	13°48	23°41	21°28	26°47	12°50	21°36	29°R58	1°21	24°45	n.a.	S 7
S 8	5 17 41	21°26'23	29° 5	2°39	23°22	14°33	23°46	21°33	26°45	12°49	21°35	29°58	1°18	24°51	n.a.	S 8
M 9	5 21 37	22°26'13	10♈59	2°26	24°36	15°18	23°51	21°39	26°44	12°47	21°34	29°56	1°14	24°58	n.a.	M 9
T 10	5 25 34	23°26'00	23° 0	2°18	25°49	16° 2	23°57	21°44	26°43	12°45	21°34	29°52	1°11	25° 5	n.a.	T 10
W11	5 29 30	24°25'45	5♉14	2°D18	27° 3	16°47	24° 2	21°50	26°42	12°44	21°33	29°47	1° 8	25°12	n.a.	W11
T 12	5 33 27	25°25'27	17°42	2°23	28°16	17°31	24° 6	21°55	26°41	12°42	21°33	29°42	1° 5	25°18	n.a.	T 12
F 13	5 37 23	26°25'07	0♊27	2°34	29°30	18°16	24°11	22° 1	26°40	12°40	21°33	29°36	1° 2	25°25	n.a.	F 13
S 14	5 41 20	27°24'45	13°30	2°51	0♐43	19° 0	24°16	22° 6	26°39	12°39	21°32	29°30	0°59	25°32	n.a.	S 14
S 15	5 45 16	28°24'21	26°51	3°13	1°57	19°44	24°20	22°12	26°38	12°37	21°32	29°26	0°55	25°38	n.a.	S 15
M16	5 49 13	29°23'54	10♋27	3°40	3°10	20°28	24°24	22°18	26°38	12°36	21°31	29°23	0°52	25°45	n.a.	M16
T 17	5 53 9	0♑23'25	24°16	4°11	4°24	21°13	24°28	22°24	26°37	12°34	21°31	29°D22	0°49	25°52	n.a.	T 17
W18	5 57 6	1°22'54	8♌15	4°47	5°37	21°57	24°32	22°30	26°36	12°33	21°31	29°22	0°46	25°58	n.a.	W18
T 19	6 1 3	2°22'21	22°21	5°27	6°50	22°41	24°36	22°36	26°35	12°31	21°30	29°23	0°43	26° 5	n.a.	T 19
F 20	6 4 59	3°21'45	6♍32	6°11	8° 4	23°25	24°39	22°42	26°35	12°29	21°30	29°25	0°40	26°12	n.a.	F 20
S 21	6 8 56	4°21'08	20°44	6°58	9°17	24° 9	24°43	22°48	26°34	12°28	21°30	29°26	0°36	26°19	n.a.	S 21
S 22	6 12 52	5°20'29	4♎56	7°49	10°31	24°53	24°46	22°54	26°34	12°26	21°30	29°R26	0°33	26°25	n.a.	S 22
M23	6 16 49	6°19'47	19° 6	8°42	11°44	25°37	24°49	23° 1	26°33	12°25	21°29	29°26	0°30	26°32	n.a.	M23
T 24	6 20 45	7°19'04	3♏11	9°39	12°58	26°21	24°51	23° 7	26°33	12°23	21°29	29°24	0°27	26°39	n.a.	T 24
W25	6 24 42	8°18'19	17° 9	10°39	14°11	27° 5	24°54	23°13	26°33	12°22	21°29	29°22	0°24	26°45	n.a.	W25
T 26	6 28 38	9°17'31	0♐59	11°41	15°25	27°48	24°56	23°20	26°32	12°20	21°29	29°19	0°20	26°52	n.a.	T 26
F 27	6 32 35	10°16'42	14°36	12°46	16°38	28°32	24°59	23°26	26°32	12°19	21°29	29°16	0°17	26°59	n.a.	F 27
S 28	6 36 31	11°15'51	28° 1	13°53	17°51	29°16	25° 1	23°33	26°32	12°18	21°29	29°14	0°14	27° 5	n.a.	S 28
S 29	6 40 28	12°14'57	11♑10	15° 2	19° 5	29°59	25° 3	23°40	26°32	12°16	21°29	29°12	0°11	27°12	n.a.	S 29
M30	6 44 25	13°14'01	24° 3	16°13	20°18	0♒43	25° 4	23°46	26°32	12°15	21°29	29°D11	0° 8	27°19	n.a.	M30
T 31	6 48 21	14♑13'03	6♒40	17♐27	21♐32	1♒27	25♍ 6	23♒53	26°D32	12♊13	21♈29	29♋12	0♌ 5	27♓26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s 8	21s41	2n21	18s12	3n57	15s58	0n45	24s52	1s 9	4n 7	1n25	17s15	2s31	10n24	0s15	23n 0	0n 3	4n32	4s28	20n41	20n18	6s 8			n.a.
M 2	23 15	21 51	1 15	18 4	3 55	16 23	0 43	24 48	1 8	4 5	1 26	17 13	2 31	10 23	0 15	23 0	0 3	4 32	4 28	20 42	20 19	6 6			n.a.
T 3	23 21	20 51	0 6	17 59	3 51	16 47	0 40	24 44	1 8	4 2	1 26	17 12	2 31	10 23	0 15	22 59	0 3	4 32	4 27	20 42	20 20	6 4			n.a.
W 4	23 27	18 51	1s 1	17 56	3 46	17 11	0 37	24 40	1 8	4 0	1 26	17 10	2 30	10 22	0 15	22 59	0 3	4 31	4 27	20 42	20 21	6 2			n.a.
T 5	23 33	16 2	2 4	17 55	3 39	17 34	0 34	24 36	1 7	3 58	1 26	17 8	2 30	10 22	0 15	22 59	0 3	4 31	4 27	20 42	20 21	5 59			n.a.
F 6	23 38	12 35	3 1	17 57	3 31	17 57	0 32	24 31	1 7	3 56	1 26	17 6	2 30	10 21	0 15	22 59	0 3	4 31	4 27	20 41	20 22	5 57			n.a.
S 7	23 42	8 40	3 49	18 1	3 21	18 19	0 29	24 26	1 7	3 54	1 27	17 4	2 30	10 21	0 15	22 59	0 3	4 31	4 27	20 41	20 23	5 55			n.a.
S 8	23 47	4 27	4 27	18 7	3 11	18 41	0 26	24 21	1 6	3 51	1 27	17 2	2 29	10 21	0 15	22 58	0 3	4 31	4 27	20 41	20 23	5 53			n.a.
M 9	23 50	0 3	4 54	18 15	3 0	19 2	0 23	24 15	1 6	3 50	1 27	17 0	2 29	10 20	0 15	22 58	0 3	4 31	4 27	20 42	20 24	5 50			n.a.
T 10	23 54	4n24	5 9	18 24	2 49	19 23	0 20	24 9	1 6	3 48	1 27	16 58	2 29	10 20	0 15	22 58	0 3	4 31	4 26	20 42	20 25	5 48			n.a.
W11	23 56	8 45	5 10	18 36	2 37	19 43	0 18	24 3	1 5	3 46	1 27	16 56	2 29	10 19	0 15	22 58	0 3	4 31	4 26	20 43	20 26	5 46			n.a.
T 12	23 59	12 49	4 56	18 49	2 25	20 3	0 15	23 57	1 5	3 44	1 28	16 54	2 29	10 19	0 15	22 58	0 3	4 31	4 26	20 45	20 26	5 44			n.a.
F 13	24 1	16 25	4 28	19 3	2 13	20 22	0 12	23 51	1 4	3 42	1 28	16 52	2 28	10 19	0 15	22 57	0 3	4 31	4 26	20 46	20 27	5 41			n.a.
S 14	24 2	19 18	3 45	19 18	2 1	20 41	0 9	23 44	1 4	3 41	1 28	16 50	2 28	10 18	0 15	22 57	0 3	4 31	4 26	20 47	20 28	5 39			n.a.
S 15	24 3	21 13	2 49	19 35	1 48	20 59	0 7	23 37	1 4	3 39	1 28	16 48	2 28	10 18	0 15	22 57	0 3	4 31	4 26	20 48	20 28	5 37			n.a.
M16	24 4	21 57	1 42	19 52	1 36	21 16	0 4	23 30	1 3	3 37	1 28	16 46	2 28	10 18	0 15	22 57	0 3	4 31	4 25	20 49	20 29	5 35			n.a.
T 17	24 4	21 22	0 28	20 10	1 24	21 33	0 1	23 23	1 3	3 36	1 29	16 43	2 28	10 18	0 15	22 57	0 3	4 31	4 25	20 49	20 30	5 32			n.a.
W18	24 3	19 27	0n49	20 28	1 12	21 50	0s 2	23 15	1 2	3 35	1 29	16 41	2 27	10 17	0 15	22 56	0 3	4 31	4 25	20 49	20 31	5 30			n.a.
T 19	24 2	16 21	2 3	20 47	1 0	22 5	0 4	23 7	1 2	3 33	1 29	16 39	2 27	10 17	0 15	22 56	0 3	4 31	4 25	20 49	20 31	5 28			n.a.
F 20	24 1	12 17	3 10	21 6	0 49	22 20	0 7	22 59	1 2	3 32	1 29	16 37	2 27	10 17	0 15	22 56	0 3	4 31	4 25	20 48	20 32	5 26			n.a.
S 21	23 59	7 31	4 6	21 26	0 37	22 35	0 10	22 51	1 1	3 31	1 29	16 34	2 27	10 17	0 15	22 56	0 3	4 31	4 25	20 48	20 33	5 23			n.a.
S 22	23 57	2 21	4 46	21 45	0 26	22 48	0 12	22 42	1 1	3 30	1 30	16 32	2 27	10 17	0 15	22 56	0 3	4 31	4 25	20 48	20 33	5 21			n.a.
M23	23 54	2s55	5 10	22 4	0 15	23 1	0 15	22 34	1 0	3 29	1 30	16 30	2 26	10 16	0 15	22 55	0 3	4 31	4 24	20 48	20 34	5 19			n.a.
T 24	23 51	7 59	5 14	22 24	0 5	23 14	0 17	22 25	1 0	3 28	1 30	16 28	2 26	10 16	0 15	22 55	0 3	4 31	4 24	20 48	20 35	5 16			n.a.
W25	23 48	12 37	5 0	22 43	0s 5	23 26	0 20	22 16	1 0	3 27	1 30	16 25	2 26	10 16	0 15	22 55	0 3	4 31	4 24	20 49	20 36	5 14			n.a.
T 26	23 44	16 31	4 28	23 1	0 15	23 37	0 22	22 6	0 59	3 26	1 30	16 23	2 26	10 16	0 15	22 55	0 3	4 31	4 24	20 50	20 36	5 12			n.a.
F 27	23 39	19 29	3 42	23 19	0 24	23 47	0 25	21 57	0 59	3 26	1 31	16 21	2 26	10 16	0 15	22 55	0 3	4 31	4 24	20 50	20 37	5 10			n.a.
S 28	23 34	21 19	2 44	23 37	0 33	23 57	0 27	21 47	0 58	3 25	1 31	16 18	2 26	10 16	0 15	22 54	0 3	4 32	4 24	20 51	20 38	5 7			n.a.
S 29	23 29	21 57	1 38	23 54	0 42	24 6	0 30	21 37	0 58	3 24	1 31	16 16	2 25	10 16	0 15	22 54	0 3	4 32	4 23	20 51	20 38	5 5			n.a.
M30	23 23	21 24	0 28	24 10	0 51	24 14	0 32	21 27	0 57	3 24	1 31	16 13	2 25	10 16	0 15	22 54	0 3	4 32	4 23	20 51	20 39	5 3			n.a.
T 31	23s17	19s45	0s41	24s25	0s58	24s21	0s34	21s17	0s57	3n23	1n32	16s11	2s25	10n16	0s15	22n54	0n 3	4n32	4s23	20n51	20n40	5s 0			n.a.

Julian Day Number = 439395.5, Delta T = 25h30m34s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'38, Lahiri = -52°13'37 Julian Calendar 1 Jan. 3510 BCE == Greg. Calendar 3 Dec. 3511 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

FEBRUARY 3510 BCE (-3509) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 52 18	15♉12'02	19♒ 2	18♐43	22♐45	2♒10	25♍ 7	24♒ 0	26♈32	12°R12	21°D28	29♋12	0♌ 1	27♓32	n.a.	W 1
T 2	6 56 14	16°10'59	1♓12	20° 0	23°59	2°53	25° 8	24° 7	26°32	12♊11	21♈29	29°13	29♋58	27°39	n.a.	T 2
F 3	7 0 11	17° 9'54	13°12	21°20	25°12	3°37	25° 9	24°14	26°32	12° 9	21°29	29°15	29°55	27°46	n.a.	F 3
S 4	7 4 7	18° 8'46	25° 5	22°41	26°25	4°20	25°10	24°21	26°32	12° 8	21°29	29°16	29°52	27°52	n.a.	S 4
S 5	7 8 4	19° 7'35	6♈57	24° 4	27°39	5° 4	25°10	24°28	26°32	12° 7	21°29	29°16	29°49	27°59	n.a.	S 5
M 6	7 12 0	20° 6'22	18°51	25°29	28°52	5°47	25°11	24°35	26°33	12° 6	21°29	29°R17	29°45	28° 6	n.a.	M 6
T 7	7 15 57	21° 5'07	0♉52	26°55	0♉ 6	6°30	25°R11	24°42	26°33	12° 4	21°29	29°17	29°42	28°12	n.a.	T 7
W 8	7 19 53	22° 3'49	13° 5	28°23	1°19	7°13	25°11	24°49	26°33	12° 3	21°29	29°16	29°39	28°19	n.a.	W 8
T 9	7 23 50	23° 2'28	25°35	29°53	2°32	7°56	25°11	24°56	26°34	12° 2	21°29	29°15	29°36	28°26	n.a.	T 9
F 10	7 27 46	24° 1'06	8♊23	1♉24	3°46	8°39	25°10	25° 3	26°34	12° 1	21°29	29°15	29°33	28°33	n.a.	F 10
S 11	7 31 43	24°59'41	21°33	2°57	4°59	9°22	25°10	25°10	26°35	12° 0	21°30	29°14	29°30	28°39	n.a.	S 11
S 12	7 35 39	25°58'13	5♋ 6	4°31	6°12	10° 5	25° 9	25°18	26°36	11°58	21°30	29°14	29°26	28°46	n.a.	S 12
M13	7 39 36	26°56'44	19° 0	6° 7	7°26	10°48	25° 8	25°25	26°36	11°57	21°30	29°14	29°23	28°53	n.a.	M13
T 14	7 43 33	27°55'12	3♌12	7°45	8°39	11°31	25° 7	25°32	26°37	11°56	21°31	29°D14	29°20	28°59	n.a.	T 14
W15	7 47 29	28°53'38	17°38	9°24	9°53	12°14	25° 6	25°40	26°38	11°55	21°31	29°R14	29°17	29° 6	n.a.	W15
T 16	7 51 26	29°52'02	2♍13	11° 5	11° 6	12°57	25° 4	25°47	26°39	11°54	21°31	29°14	29°14	29°13	n.a.	T 16
F 17	7 55 22	0♒50'24	16°50	12°48	12°19	13°39	25° 3	25°55	26°39	11°53	21°32	29°13	29°11	29°20	n.a.	F 17
S 18	7 59 19	1°48'44	1♎23	14°32	13°33	14°22	25° 1	26° 2	26°40	11°52	21°32	29°13	29° 7	29°26	n.a.	S 18
S 19	8 3 15	2°47'03	15°49	16°17	14°46	15° 5	24°59	26°10	26°41	11°51	21°32	29°13	29° 4	29°33	n.a.	S 19
M20	8 7 12	3°45'19	0♏ 2	18° 5	15°59	15°47	24°56	26°17	26°42	11°51	21°33	29°D13	29° 1	29°40	n.a.	M20
T 21	8 11 8	4°43'34	14° 1	19°53	17°13	16°30	24°54	26°25	26°43	11°50	21°33	29°13	28°58	29°46	n.a.	T 21
W22	8 15 5	5°41'48	27°45	21°44	18°26	17°12	24°51	26°33	26°45	11°49	21°34	29°13	28°55	29°53	n.a.	W22
T 23	8 19 1	6°39'59	11♐14	23°36	19°40	17°54	24°49	26°40	26°46	11°48	21°34	29°14	28°51	29°59	n.a.	T 23
F 24	8 22 58	7°38'09	24°28	25°30	20°53	18°37	24°46	26°48	26°47	11°47	21°35	29°15	28°48	0♈ 6	n.a.	F 24
S 25	8 26 54	8°36'17	7♑27	27°25	22° 6	19°19	24°43	26°56	26°48	11°46	21°35	29°15	28°45	0°13	n.a.	S 25
S 26	8 30 51	9°34'24	20°14	29°22	23°20	20° 2	24°39	27° 3	26°50	11°46	21°36	29°16	28°42	0°20	n.a.	S 26
M27	8 34 48	10°32'28	2♒47	1♒21	24°33	20°44	24°36	27°11	26°51	11°45	21°36	29°R16	28°39	0°27	n.a.	M27
T 28	8 38 44	11♒30'31	15♒ 9	3♒21	25♑46	21♒26	24♍32	27♒19	26♈52	11♊44	21♈37	29♋16	28♋36	0♈33	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s10	17s12	1s48	24s40	1s 6	24s28	0s37	21s 6	0s57	3n23	1n32	16s 8	2s25	10n16	0s15	22n54	0n 3	4n32	4s23	20n51	20n40	4s58		n.a.
T 2	23 3	13 56	2 48	24 54	1 13	24 34	0 39	20 56	0 56	3 23	1 32	16 6	2 25	10 16	0 15	22 54	0 3	4 32	4 23	20 51	20 41	4 56		n.a.
F 3	22 56	10 9	3 40	25 6	1 20	24 40	0 41	20 45	0 56	3 23	1 32	16 3	2 25	10 16	0 15	22 53	0 3	4 32	4 23	20 50	20 42	4 54		n.a.
S 4	22 48	6 0	4 22	25 18	1 27	24 44	0 43	20 34	0 55	3 23	1 32	16 1	2 25	10 16	0 15	22 53	0 3	4 33	4 22	20 50	20 42	4 51		n.a.
S 5	22 39	1 39	4 53	25 28	1 33	24 48	0 46	20 23	0 55	3 23	1 33	15 58	2 24	10 16	0 15	22 53	0 3	4 33	4 22	20 50	20 43	4 49		n.a.
M 6	22 31	2n47	5 12	25 37	1 38	24 51	0 48	20 12	0 54	3 23	1 33	15 56	2 24	10 16	0 14	22 53	0 3	4 33	4 22	20 50	20 44	4 47		n.a.
T 7	22 22	7 8	5 17	25 45	1 43	24 54	0 50	20 0	0 54	3 23	1 33	15 53	2 24	10 17	0 14	22 53	0 3	4 33	4 22	20 50	20 45	4 44		n.a.
W 8	22 12	11 17	5 8	25 51	1 48	24 55	0 52	19 48	0 53	3 23	1 33	15 51	2 24	10 17	0 14	22 53	0 3	4 33	4 22	20 50	20 45	4 42		n.a.
T 9	22 2	15 3	4 44	25 56	1 52	24 56	0 54	19 37	0 53	3 23	1 33	15 48	2 24	10 17	0 14	22 53	0 3	4 34	4 22	20 50	20 46	4 40		n.a.
F 10	21 52	18 14	4 6	25 59	1 56	24 56	0 56	19 25	0 52	3 23	1 34	15 45	2 24	10 17	0 14	22 52	0 3	4 34	4 21	20 50	20 47	4 37		n.a.
S 11	21 41	20 33	3 14	26 1	1 59	24 55	0 57	19 12	0 52	3 24	1 34	15 43	2 24	10 17	0 14	22 52	0 3	4 34	4 21	20 51	20 47	4 35		n.a.
S 12	21 30	21 48	2 10	26 1	2 2	24 54	0 59	19 0	0 51	3 24	1 34	15 40	2 24	10 18	0 14	22 52	0 3	4 34	4 21	20 51	20 48	4 33		n.a.
M13	21 19	21 45	0 57	26 0	2 5	24 52	1 1	18 48	0 51	3 25	1 34	15 37	2 23	10 18	0 14	22 52	0 3	4 35	4 21	20 51	20 49	4 30		n.a.
T 14	21 7	20 18	0n22	25 56	2 7	24 49	1 3	18 35	0 50	3 26	1 34	15 35	2 23	10 18	0 14	22 52	0 3	4 35	4 21	20 51	20 49	4 28		n.a.
W15	20 55	17 32	1 40	25 51	2 8	24 45	1 4	18 22	0 50	3 26	1 35	15 32	2 23	10 19	0 14	22 52	0 3	4 35	4 21	20 51	20 50	4 26		n.a.
T 16	20 42	13 38	2 53	25 44	2 9	24 41	1 6	18 9	0 50	3 27	1 35	15 29	2 23	10 19	0 14	22 52	0 3	4 35	4 21	20 51	20 51	4 23		n.a.
F 17	20 29	8 55	3 55	25 35	2 9	24 36	1 7	17 56	0 49	3 28	1 35	15 27	2 23	10 19	0 14	22 51	0 3	4 36	4 20	20 51	20 51	4 21		n.a.
S 18	20 16	3 42	4 41	25 23	2 9	24 30	1 9	17 43	0 49	3 29	1 35	15 24	2 23	10 20	0 14	22 51	0 3	4 36	4 20	20 51	20 52	4 19		n.a.
S 19	20 3	1s39	5 9	25 10	2 9	24 23	1 10	17 30	0 48	3 30	1 35	15 21	2 23	10 20	0 14	22 51	0 3	4 36	4 20	20 51	20 53	4 16		n.a.
M20	19 49	6 50	5 17	24 55	2 8	24 16	1 12	17 16	0 48	3 31	1 35	15 19	2 23	10 20	0 14	22 51	0 3	4 37	4 20	20 51	20 53	4 14		n.a.
T 21	19 35	11 35	5 7	24 37	2 6	24 8	1 13	17 3	0 47	3 32	1 36	15 16	2 23	10 21	0 14	22 51	0 3	4 37	4 20	20 51	20 54	4 12		n.a.
W22	19 20	15 39	4 39	24 17	2 4	23 59	1 14	16 49	0 47	3 33	1 36	15 13	2 23	10 21	0 14	22 51	0 3	4 37	4 20	20 51	20 55	4 9		n.a.
T 23	19 5	18 49	3 56	23 55	2 1	23 49	1 15	16 35	0 46	3 35	1 36	15 10	2 23	10 22	0 14	22 51	0 3	4 37	4 19	20 51	20 55	4 7		n.a.
F 24	18 50	20 56	3 1	23 31	1 57	23 39	1 17	16 22	0 46	3 36	1 36	15 7	2 22	10 22	0 14	22 51	0 3	4 38	4 19	20 50	20 56	4 5		n.a.
S 25	18 35	21 53	1 58	23 4	1 54	23 28	1 18	16 7	0 45	3 37	1 36	15 5	2 22	10 23	0 14	22 51	0 3	4 38	4 19	20 50	20 57	4 2		n.a.
S 26	18 19	21 40	0 50	22 35	1 49	23 17	1 19	15 53	0 45	3 39	1 36	15 2	2 22	10 23	0 14	22 51	0 3	4 39	4 19	20 50	20 57	4 0		n.a.
M27	18 3	20 22	0s19	22 4	1 44	23 4	1 20	15 39	0 44	3 40	1 37	14 59	2 22	10 24	0 14	22 50	0 4	4 39	4 19	20 50	20 58	3 58		n.a.
T 28	17s47	18s 5	1s27	21s30	1s38	22s52	1s20	15s25	0s44	3n42	1n37	14s56	2s22	10n24	0s14	22n50	0n 4	4n39	4s19	20n50	20n59	3s55		n.a.

Julian Day Number = 439426.5, Delta T = 25h30m31s
Ecliptic obliquity = 24°03'48, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'33, Lahiri = -52°13'33 Julian Calendar 1 Feb. 3510 BCE == Greg. Calendar 3 Jan. 3510 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

MARCH 3510 BCE (-3509) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 42 41	12♒28'32	27♒21	5♒22	27♉ 0	22♒ 8	24°R28	27♒27	26♈54	11°R44	21♈38	29°R14	28♋32	0♈40	n.a.	W 1
T 2	8 46 37	13°26'30	9♓25	7°25	28°13	22°50	24♍24	27°35	26°55	11♊43	21°38	29♋13	28°29	0°47	n.a.	T 2
F 3	8 50 34	14°24'27	21°21	9°30	29°27	23°32	24°20	27°42	26°57	11°42	21°39	29°10	28°26	0°53	n.a.	F 3
S 4	8 54 30	15°22'22	3♈14	11°35	0♒40	24°14	24°16	27°50	26°59	11°42	21°40	29° 8	28°23	1° 0	n.a.	S 4
S 5	8 58 27	16°20'15	15° 5	13°42	1°53	24°56	24°11	27°58	27° 0	11°41	21°40	29° 6	28°20	1° 7	n.a.	S 5
M 6	9 2 23	17°18'06	26°59	15°50	3° 7	25°38	24° 7	28° 6	27° 2	11°41	21°41	29° 4	28°17	1°14	n.a.	M 6
T 7	9 6 20	18°15'55	8♉59	17°58	4°20	26°20	24° 2	28°14	27° 4	11°40	21°42	29° 3	28°13	1°20	n.a.	T 7
W 8	9 10 16	19°13'41	21°10	20° 7	5°34	27° 2	23°57	28°22	27° 6	11°40	21°43	29°D 2	28°10	1°27	n.a.	W 8
T 9	9 14 13	20°11'27	3♊36	22°17	6°47	27°44	23°52	28°30	27° 7	11°40	21°43	29° 3	28° 7	1°34	n.a.	T 9
F 10	9 18 9	21° 9'10	16°22	24°26	8° 0	28°25	23°47	28°38	27° 9	11°39	21°44	29° 4	28° 4	1°40	n.a.	F 10
S 11	9 22 6	22° 6'51	29°32	26°36	9°14	29° 7	23°41	28°46	27°11	11°39	21°45	29° 6	28° 1	1°47	n.a.	S 11
S 12	9 26 3	23° 4'30	13♋ 6	28°45	10°27	29°49	23°36	28°53	27°13	11°39	21°46	29° 7	27°57	1°54	n.a.	S 12
M13	9 29 59	24° 2'08	27° 7	0♓53	11°41	0♓30	23°30	29° 1	27°15	11°38	21°47	29°R 8	27°54	2° 1	n.a.	M13
T 14	9 33 56	24°59'44	11♌32	3° 0	12°54	1°12	23°25	29° 9	27°17	11°38	21°48	29° 7	27°51	2° 7	n.a.	T 14
W15	9 37 52	25°57'18	26°17	5° 6	14° 7	1°53	23°19	29°17	27°19	11°38	21°49	29° 6	27°48	2°14	n.a.	W15
T 16	9 41 49	26°54'51	11♍15	7°11	15°21	2°35	23°13	29°25	27°22	11°38	21°50	29° 3	27°45	2°21	n.a.	T 16
F 17	9 45 45	27°52'22	26°17	9°13	16°34	3°16	23° 7	29°33	27°24	11°37	21°50	28°59	27°42	2°27	n.a.	F 17
S 18	9 49 42	28°49'52	11♎15	11°14	17°48	3°57	23° 0	29°41	27°26	11°37	21°51	28°55	27°38	2°34	n.a.	S 18
S 19	9 53 38	29°47'21	25°59	13°12	19° 1	4°39	22°54	29°49	27°28	11°37	21°52	28°51	27°35	2°41	n.a.	S 19
M20	9 57 35	0♓44'48	10♏25	15° 8	20°14	5°20	22°48	29°57	27°31	11°37	21°53	28°48	27°32	2°48	n.a.	M20
T 21	10 1 31	1°42'15	24°29	17° 1	21°28	6° 1	22°41	0♓ 5	27°33	11°D37	21°54	28°47	27°29	2°54	n.a.	T 21
W22	10 5 28	2°39'41	8♐11	18°52	22°41	6°42	22°34	0°13	27°35	11°37	21°55	28°D47	27°26	3° 1	n.a.	W22
T 23	10 9 25	3°37'05	21°30	20°40	23°55	7°24	22°28	0°21	27°38	11°37	21°57	28°48	27°23	3° 8	n.a.	T 23
F 24	10 13 21	4°34'29	4♉29	22°25	25° 8	8° 5	22°21	0°29	27°40	11°37	21°58	28°49	27°19	3°14	n.a.	F 24
S 25	10 17 18	5°31'52	17°12	24° 6	26°22	8°46	22°14	0°37	27°43	11°37	21°59	28°51	27°16	3°21	n.a.	S 25
S 26	10 21 14	6°29'13	29°40	25°45	27°35	9°27	22° 7	0°45	27°45	11°38	22° 0	28°R51	27°13	3°28	n.a.	S 26
M27	10 25 11	7°26'34	11♒58	27°20	28°49	10° 8	22° 0	0°53	27°48	11°38	22° 1	28°50	27°10	3°34	n.a.	M27
T 28	10 29 7	8°23'53	24° 6	28°53	0♓ 2	10°49	21°52	1° 1	27°51	11°38	22° 2	28°48	27° 7	3°41	n.a.	T 28
W29	10 33 4	9°21'12	6♓ 8	0♈22	1°15	11°30	21°45	1° 9	27°53	11°38	22° 3	28°43	27° 3	3°48	n.a.	W29
T 30	10 37 0	10°18'29	18° 4	1°48	2°29	12°10	21°38	1°17	27°56	11°39	22° 4	28°37	27° 0	3°55	n.a.	T 30
F 31	10 40 57	11♓15'45	29♓57	3♈10	3♓42	12♓51	21♍31	1♓25	27♈59	11♊39	22♈ 5	28♋29	26♋57	4♈ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
W 1	17s30	15s 2	2s29	20s54	1s32	22s38	1s21	15s10	0s43	3n44	1n37	14s53	2s22	10n25	0s14	22n50	0n 4	4n40	4s19	20n51		20n59		3s53			n.a.
T 2	17 13	11 23	3 24	20 16	1 25	22 24	1 22	14 56	0 42	3 45	1 37	14 51	2 22	10 25	0 14	22 50	0 4	4 40	4 18	20 51		21 0		3 51			n.a.
F 3	16 56	7 19	4 10	19 35	1 18	22 9	1 23	14 41	0 42	3 47	1 37	14 48	2 22	10 26	0 14	22 50	0 4	4 40	4 18	20 51		21 1		3 48			n.a.
S 4	16 39	3 0	4 44	18 53	1 10	21 53	1 23	14 26	0 41	3 49	1 37	14 45	2 22	10 27	0 14	22 50	0 4	4 41	4 18	20 52		21 1		3 46			n.a.
S 5	16 21	1n24	5 6	18 8	1 2	21 37	1 24	14 11	0 41	3 51	1 37	14 42	2 22	10 27	0 14	22 50	0 4	4 41	4 18	20 52		21 2		3 44			n.a.
M 6	16 3	5 46	5 15	17 21	0 53	21 20	1 24	13 56	0 40	3 53	1 38	14 39	2 22	10 28	0 14	22 50	0 4	4 42	4 18	20 53		21 3		3 41			n.a.
T 7	15 45	9 58	5 11	16 32	0 44	21 3	1 25	13 41	0 40	3 55	1 38	14 36	2 22	10 29	0 14	22 50	0 4	4 42	4 18	20 53		21 3		3 39			n.a.
W 8	15 27	13 49	4 52	15 42	0 34	20 45	1 25	13 26	0 39	3 57	1 38	14 34	2 22	10 29	0 14	22 50	0 4	4 42	4 18	20 53		21 4		3 36			n.a.
T 9	15 8	17 10	4 20	14 50	0 24	20 26	1 26	13 11	0 39	3 59	1 38	14 31	2 22	10 30	0 14	22 50	0 4	4 43	4 17	20 53		21 5		3 34			n.a.
F 10	14 49	19 48	3 34	13 56	0 14	20 7	1 26	12 56	0 38	4 2	1 38	14 28	2 22	10 31	0 14	22 50	0 4	4 43	4 17	20 53		21 5		3 32			n.a.
S 11	14 30	21 28	2 36	13 1	0 3	19 47	1 26	12 40	0 38	4 4	1 38	14 25	2 22	10 31	0 14	22 50	0 4	4 44	4 17	20 52		21 6		3 29			n.a.
S 12	14 11	21 57	1 27	12 6	0n 7	19 27	1 26	12 25	0 37	4 6	1 38	14 22	2 22	10 32	0 14	22 50	0 4	4 44	4 17	20 52		21 7		3 27			n.a.
M13	13 51	21 6	0 11	11 10	0 18	19 6	1 26	12 9	0 37	4 8	1 38	14 19	2 22	10 33	0 14	22 50	0 4	4 45	4 17	20 52		21 7		3 25			n.a.
T 14	13 32	18 51	1n 8	10 13	0 29	18 45	1 26	11 53	0 36	4 11	1 38	14 16	2 22	10 34	0 14	22 50	0 4	4 45	4 17	20 52		21 8		3 22			n.a.
W15	13 12	15 19	2 24	9 16	0 40	18 23	1 26	11 38	0 36	4 13	1 38	14 13	2 22	10 35	0 14	22 50	0 4	4 46	4 17	20 52		21 9		3 20			n.a.
T 16	12 52	10 46	3 31	8 20	0 50	18 1	1 26	11 22	0 35	4 16	1 39	14 10	2 22	10 35	0 14	22 50	0 4	4 46	4 16	20 53		21 9		3 17			n.a.
F 17	12 31	5 31	4 24	7 23	1 1	17 38	1 26	11 6	0 35	4 18	1 39	14 8	2 22	10 36	0 14	22 50	0 4	4 47	4 16	20 54		21 10		3 15			n.a.
S 18	12 11	0s 0	4 58	6 27	1 11	17 15	1 25	10 50	0 34	4 21	1 39	14 5	2 22	10 37	0 14	22 50	0 4	4 47	4 16	20 55		21 11		3 13			n.a.
S 19	11 50	5 27	5 12	5 32	1 21	16 51	1 25	10 34	0 33	4 24	1 39	14 2	2 22	10 38	0 14	22 50	0 4	4 48	4 16	20 55		21 11		3 10			n.a.
M20	11 30	10 30	5 6	4 38	1 30	16 27	1 25	10 18	0 33	4 26	1 39	13 59	2 22	10 39	0 14	22 50	0 4	4 48	4 16	20 56		21 12		3 8			n.a.
T 21	11 9	14 50	4 42	3 44	1 39	16 3	1 24	10 2	0 32	4 29	1 39	13 56	2 22	10 40	0 14	22 50	0 4	4 49	4 16	20 56		21 12		3 6			n.a.
W22	10 48	18 16	4 2	2 53	1 47	15 37	1 24	9 46	0 32	4 32	1 39	13 53	2 22	10 41	0 14	22 50	0 4	4 49	4 16	20 56		21 13		3 3			n.a.
T 23	10 26	20 38	3 10	2 2	1 55	15 12	1 23	9 30	0 31	4 34	1 39	13 50	2 22	10 41	0 13	22 50	0 4	4 50	4 15	20 56		21 14		3 1			n.a.
F 24	10 5	21 50	2 9	1 13	2 3	14 46	1 23	9 14	0 31	4 37	1 39	13 47	2 22	10 42	0 13	22 50	0 4	4 50	4 15	20 56		21 14		2 58			n.a.
S 25	9 43	21 53	1 3	0 26	2 9	14 20	1 22	8 58	0 30	4 40	1 39	13 45	2 22	10 43	0 13	22 50	0 4	4 51	4 15	20 56		21 15		2 56			n.a.
S 26	9 22	20 49	0s 4	0n20	2 16	13 53	1 21	8 41	0 30	4 43	1 39	13 42	2 22	10 44	0 13	22 50	0 4	4 51	4 15	20 55		21 16		2 54			n.a.
M27	9 0	18 47	1 11	1 4	2 21	13 26	1 20	8 25	0 29	4 46	1 39	13 39	2 22	10 45	0 13	22 50	0 4	4 52	4 15	20 56		21 16		2 51			n.a.
T 28	8 38	15 55	2 13	1 46	2 26	12 59	1 19	8 8	0 29	4 49	1 39	13 36	2 22	10 46	0 13	22 50	0 4	4 52	4 15	20 56		21 17		2 49			n.a.
W29	8 16	12 24	3 8	2 26	2 30	12 32	1 18	7 52	0 28	4 52	1 39	13 33	2 22	10 47	0 13	22 50	0 4	4 53	4 15	20 57		21 18		2 46			n.a.
T 30	7 54	8 25	3 55	3 4	2 33	12 4	1 18	7 35	0 27	4 55	1 39	13 30	2 22	10 48	0 13	22 50	0 4	4 53	4 15	20 58		21 18		2 44			n.a.
F 31	7s32	4s 9	4s31	3n40	2n36	11s35	1s16	7s19	0s27	4n58	1n39	13s27	2s22	10n49	0s13	22n50	0n 4	4n54	4s14	21n 0		21n19		2s41			n.a.

Julian Day Number = 439454.5, Delta T = 25h30m29s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'30, Lahiri = -52°13'29 Julian Calendar 1 March 3510 BCE == Greg. Calendar 31 Jan. 3510 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

APRIL 3510 BCE (-3509) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 44 54	12♓13'00	11♈48	4♈30	4♓56	13♓32	21°R23	1♓33	28♈ 1	11♊39	22♈ 7	28°R21	26♋54	4♈ 8	n.a.	S 1
S 2	10 48 50	13°10'14	23°40	5°45	6° 9	14°13	21♍16	1°40	28° 4	11°40	22° 8	28♋13	26°51	4°15	n.a.	S 2
M 3	10 52 47	14° 7'27	5♉34	6°58	7°23	14°53	21° 8	1°48	28° 7	11°40	22° 9	28° 6	26°48	4°21	n.a.	M 3
T 4	10 56 43	15° 4'39	17°35	8° 7	8°36	15°34	21° 1	1°56	28°10	11°40	22°10	28° 1	26°44	4°28	n.a.	T 4
W 5	11 0 40	16° 1'50	29°45	9°12	9°50	16°15	20°53	2° 4	28°13	11°41	22°11	27°58	26°41	4°35	n.a.	W 5
T 6	11 4 36	16°58'59	12♊ 8	10°14	11° 3	16°55	20°45	2°12	28°16	11°41	22°13	27°D56	26°38	4°42	n.a.	T 6
F 7	11 8 33	17°56'08	24°50	11°12	12°17	17°36	20°38	2°20	28°19	11°42	22°14	27°56	26°35	4°48	n.a.	F 7
S 8	11 12 29	18°53'15	7♋54	12° 6	13°31	18°16	20°30	2°27	28°22	11°42	22°15	27°57	26°32	4°55	n.a.	S 8
S 9	11 16 26	19°50'22	21°23	12°57	14°44	18°57	20°23	2°35	28°25	11°43	22°17	27°R58	26°28	5° 2	n.a.	S 9
M10	11 20 23	20°47'27	5♌21	13°43	15°58	19°37	20°15	2°43	28°28	11°44	22°18	27°58	26°25	5° 8	n.a.	M10
T 11	11 24 19	21°44'32	19°46	14°26	17°11	20°17	20° 7	2°51	28°31	11°44	22°19	27°56	26°22	5°15	n.a.	T 11
W12	11 28 16	22°41'35	4♍36	15° 4	18°25	20°58	20° 0	2°58	28°34	11°45	22°21	27°52	26°19	5°22	n.a.	W12
T 13	11 32 12	23°38'38	19°44	15°38	19°38	21°38	19°52	3° 6	28°37	11°46	22°22	27°46	26°16	5°29	n.a.	T 13
F 14	11 36 9	24°35'40	5♎ 1	16° 8	20°52	22°18	19°45	3°14	28°40	11°46	22°23	27°38	26°13	5°35	n.a.	F 14
S 15	11 40 5	25°32'42	20°16	16°34	22° 5	22°58	19°37	3°21	28°43	11°47	22°25	27°30	26° 9	5°42	n.a.	S 15
S 16	11 44 2	26°29'43	5♏17	16°55	23°19	23°39	19°29	3°29	28°46	11°48	22°26	27°22	26° 6	5°49	n.a.	S 16
M17	11 47 58	27°26'44	19°58	17°12	24°32	24°19	19°22	3°36	28°50	11°49	22°27	27°16	26° 3	5°55	n.a.	M17
T 18	11 51 55	28°23'45	4♐12	17°24	25°46	24°59	19°15	3°44	28°53	11°50	22°29	27°11	26° 0	6° 2	n.a.	T 18
W19	11 55 52	29°20'46	17°58	17°32	27° 0	25°39	19° 7	3°51	28°56	11°51	22°30	27° 9	25°57	6° 9	n.a.	W19
T 20	11 59 48	0♈17'47	1♑17	17°R35	28°13	26°19	19° 0	3°59	28°59	11°52	22°31	27°D 8	25°54	6°16	n.a.	T 20
F 21	12 3 45	1°14'47	14°12	17°33	29°27	26°59	18°52	4° 6	29° 3	11°53	22°33	27° 9	25°50	6°22	n.a.	F 21
S 22	12 7 41	2°11'48	26°47	17°28	0♈40	27°39	18°45	4°14	29° 6	11°54	22°34	27°R 9	25°47	6°29	n.a.	S 22
S 23	12 11 38	3° 8'49	9♒ 6	17°18	1°54	28°19	18°38	4°21	29° 9	11°55	22°36	27° 8	25°44	6°36	n.a.	S 23
M24	12 15 34	4° 5'49	21°13	17° 3	3° 8	28°59	18°31	4°28	29°13	11°56	22°37	27° 6	25°41	6°42	n.a.	M24
T 25	12 19 31	5° 2'50	3♓13	16°45	4°21	29°39	18°24	4°35	29°16	11°57	22°39	27° 1	25°38	6°49	n.a.	T 25
W26	12 23 28	5°59'50	15° 7	16°23	5°35	0♈18	18°17	4°43	29°20	11°58	22°40	26°53	25°34	6°56	n.a.	W26
T 27	12 27 24	6°56'50	26°59	15°58	6°49	0°58	18°10	4°50	29°23	11°59	22°41	26°43	25°31	7° 3	n.a.	T 27
F 28	12 31 21	7°53'51	8♈50	15°29	8° 2	1°38	18° 3	4°57	29°26	12° 0	22°43	26°30	25°28	7° 9	n.a.	F 28
S 29	12 35 17	8°50'51	20°42	14°59	9°16	2°18	17°56	5° 4	29°30	12° 1	22°44	26°18	25°25	7°16	n.a.	S 29
S 30	12 39 14	9♈47'51	2♉37	14♈26	10♈30	2♈57	17♍50	5♓11	29♈33	12♊ 3	22♈46	26♋ 5	25♋22	7♈23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s 9	0n16	4s55	4n14	2n38	11s 7	1s15	7s 2	0s26	5n 1	1n39	13s24	2s22	10n50	0s13	22n50	0n 4	4n55	4s14	21n 2	21n19	2s39		n.a.
S 2	6 47	4 41	5 7	4 46	2 39	10 38	1 14	6 46	0 26	5 4	1 39	13 22	2 22	10 51	0 13	22 50	0 4	4 55	4 14	21 3	21 20	2 37		n.a.
M 3	6 24	8 56	5 5	5 15	2 39	10 9	1 13	6 29	0 25	5 7	1 39	13 19	2 22	10 52	0 13	22 50	0 4	4 56	4 14	21 5	21 21	2 34		n.a.
T 4	6 2	12 53	4 50	5 43	2 38	9 39	1 12	6 13	0 25	5 10	1 39	13 16	2 22	10 53	0 13	22 50	0 4	4 56	4 14	21 6	21 21	2 32		n.a.
W 5	5 39	16 21	4 22	6 8	2 37	9 10	1 10	5 56	0 24	5 13	1 39	13 13	2 22	10 55	0 13	22 50	0 4	4 57	4 14	21 7	21 22	2 29		n.a.
T 6	5 16	19 11	3 41	6 31	2 35	8 40	1 9	5 39	0 24	5 16	1 39	13 10	2 22	10 56	0 13	22 50	0 4	4 57	4 14	21 7	21 23	2 27		n.a.
F 7	4 53	21 9	2 49	6 51	2 32	8 10	1 8	5 23	0 23	5 19	1 39	13 7	2 22	10 57	0 13	22 50	0 4	4 58	4 14	21 7	21 23	2 25		n.a.
S 8	4 30	22 4	1 46	7 10	2 28	7 40	1 6	5 6	0 22	5 22	1 38	13 5	2 23	10 58	0 13	22 51	0 4	4 59	4 14	21 7	21 24	2 22		n.a.
S 9	4 7	21 44	0 35	7 26	2 23	7 9	1 5	4 49	0 22	5 25	1 38	13 2	2 23	10 59	0 13	22 51	0 4	4 59	4 13	21 6	21 24	2 20		n.a.
M10	3 44	20 4	0n40	7 39	2 18	6 39	1 3	4 32	0 21	5 28	1 38	12 59	2 23	11 0	0 13	22 51	0 4	5 0	4 13	21 7	21 25	2 17		n.a.
T 11	3 21	17 4	1 54	7 50	2 11	6 8	1 1	4 16	0 21	5 30	1 38	12 56	2 23	11 1	0 13	22 51	0 4	5 0	4 13	21 7	21 26	2 15		n.a.
W12	2 58	12 54	3 3	7 59	2 4	5 37	1 0	3 59	0 20	5 33	1 38	12 53	2 23	11 2	0 13	22 51	0 4	5 1	4 13	21 8	21 26	2 12		n.a.
T 13	2 35	7 50	4 1	8 5	1 56	5 6	0 58	3 42	0 20	5 36	1 38	12 51	2 23	11 3	0 13	22 51	0 4	5 1	4 13	21 9	21 27	2 10		n.a.
F 14	2 12	2 15	4 42	8 9	1 47	4 34	0 56	3 25	0 19	5 39	1 38	12 48	2 23	11 5	0 13	22 51	0 4	5 2	4 13	21 11	21 28	2 8		n.a.
S 15	1 49	3s28	5 2	8 10	1 37	4 3	0 55	3 8	0 18	5 42	1 38	12 45	2 23	11 6	0 13	22 51	0 4	5 3	4 13	21 12	21 28	2 5		n.a.
S 16	1 26	8 53	5 2	8 8	1 27	3 32	0 53	2 52	0 18	5 45	1 38	12 42	2 23	11 7	0 13	22 51	0 4	5 3	4 13	21 14	21 29	2 3		n.a.
M17	1 2	13 41	4 41	8 4	1 15	3 0	0 51	2 35	0 17	5 48	1 37	12 40	2 23	11 8	0 13	22 52	0 4	5 4	4 13	21 15	21 29	2 0		n.a.
T 18	0 39	17 33	4 4	7 58	1 3	2 28	0 49	2 18	0 17	5 51	1 37	12 37	2 23	11 9	0 13	22 52	0 4	5 5	4 13	21 16	21 30	1 58		n.a.
W19	0 16	20 18	3 13	7 49	0 50	1 57	0 47	2 1	0 16	5 54	1 37	12 34	2 24	11 11	0 13	22 52	0 4	5 5	4 12	21 16	21 31	1 55		n.a.
T 20	0n 7	21 50	2 13	7 38	0 36	1 25	0 45	1 44	0 16	5 57	1 37	12 31	2 24	11 12	0 13	22 52	0 4	5 6	4 12	21 17	21 31	1 53		n.a.
F 21	0 30	22 9	1 9	7 24	0 22	0 53	0 43	1 28	0 15	5 59	1 37	12 29	2 24	11 13	0 13	22 52	0 4	5 6	4 12	21 17	21 32	1 51		n.a.
S 22	0 54	21 19	0 2	7 8	0 7	0 21	0 41	1 11	0 14	6 2	1 37	12 26	2 24	11 14	0 13	22 52	0 4	5 7	4 12	21 16	21 32	1 48		n.a.
S 23	1 17	19 28	1s 3	6 50	0s 9	0n11	0 39	0 54	0 14	6 5	1 36	12 23	2 24	11 15	0 13	22 52	0 4	5 8	4 12	21 17	21 33	1 46		n.a.
M24	1 40	16 45	2 4	6 30	0 24	0 43	0 37	0 37	0 13	6 8	1 36	12 21	2 24	11 17	0 13	22 53	0 4	5 8	4 12	21 17	21 34	1 43		n.a.
T 25	2 3	13 22	2 59	6 8	0 41	1 15	0 35	0 20	0 13	6 10	1 36	12 18	2 24	11 18	0 13	22 53	0 4	5 9	4 12	21 18	21 34	1 41		n.a.
W26	2 26	9 28	3 46	5 44	0 57	1 47	0 33	0 4	0 12	6 13	1 36	12 16	2 24	11 19	0 13	22 53	0 4	5 9	4 12	21 20	21 35	1 38		n.a.
T 27	2 50	5 13	4 22	5 19	1 13	2 18	0 31	0n13	0 12	6 16	1 36	12 13	2 24	11 20	0 13	22 53	0 4	5 10	4 12	21 22	21 35	1 36		n.a.
F 28	3 13	0 47	4 47	4 53	1 30	2 50	0 28	0 30	0 11	6 18	1 35	12 10	2 25	11 22	0 13	22 53	0 4	5 11	4 12	21 24	21 36	1 33		n.a.
S 29	3 36	3n41	5 0	4 26	1 46	3 22	0 26	0 47	0 10	6 21	1 35	12 8	2 25	11 23	0 13	22 53	0 4	5 11	4 12	21 27	21 37	1 31		n.a.
S 30	3n59	8n 1	4s59	3n59	2s 1	3n54	0s24	1n 3	0s10	6n23	1n35	12s 5	2s25	11n24	0s13	22n54	0n 4	5n12	4s11	21n29	21n37	1s28		n.a.

Julian Day Number = 439485.5, Delta T = 25h30m26s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'26, Lahiri = -52°13'25 Julian Calendar 1 Apr. 3510 BCE == Greg. Calendar 3 March 3510 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

MAY 3510 BCE (-3509) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 43 10	10♈44'51	14♉35	13°R51	11♈44	3♈37	17°R43	5♓18	29♈37	12♊ 4	22♈47	25°R53	25♋19	7♈30	n.a.	M 1
T 2	12 47 7	11°41'51	26°40	13♈16	12°57	4°17	17♍37	5°25	29°40	12° 5	22°49	25♋44	25°15	7°36	n.a.	T 2
W 3	12 51 4	12°38'51	8♊53	12°40	14°11	4°56	17°30	5°32	29°44	12° 6	22°50	25°37	25°12	7°43	n.a.	W 3
T 4	12 55 0	13°35'51	21°18	12° 5	15°25	5°36	17°24	5°39	29°47	12° 8	22°52	25°33	25° 9	7°50	n.a.	T 4
F 5	12 58 57	14°32'51	3♋58	11°30	16°38	6°15	17°18	5°46	29°51	12° 9	22°53	25°32	25° 6	7°56	n.a.	F 5
S 6	13 2 53	15°29'50	16°58	10°57	17°52	6°55	17°12	5°53	29°55	12°10	22°55	25°D31	25° 3	8° 3	n.a.	S 6
S 7	13 6 50	16°26'50	0♌21	10°26	19° 6	7°34	17° 6	6° 0	29°58	12°12	22°56	25°R31	24°59	8°10	n.a.	S 7
M 8	13 10 46	17°23'50	14°10	9°58	20°20	8°13	17° 1	6° 6	0♉ 2	12°13	22°58	25°31	24°56	8°17	n.a.	M 8
T 9	13 14 43	18°20'49	28°27	9°32	21°33	8°53	16°55	6°13	0° 5	12°15	22°59	25°28	24°53	8°23	n.a.	T 9
W10	13 18 40	19°17'49	13♍ 9	9°10	22°47	9°32	16°50	6°19	0° 9	12°16	23° 1	25°23	24°50	8°30	n.a.	W10
T 11	13 22 36	20°14'48	28°12	8°53	24° 1	10°11	16°44	6°26	0°12	12°18	23° 2	25°15	24°47	8°37	n.a.	T 11
F 12	13 26 33	21°11'48	13♎28	8°39	25°15	10°51	16°39	6°32	0°16	12°19	23° 4	25° 5	24°44	8°43	n.a.	F 12
S 13	13 30 29	22° 8'49	28°46	8°30	26°29	11°30	16°34	6°39	0°20	12°21	23° 5	24°54	24°40	8°50	n.a.	S 13
S 14	13 34 26	23° 5'50	13♏54	8°D26	27°42	12° 9	16°29	6°45	0°23	12°22	23° 7	24°44	24°37	8°57	n.a.	S 14
M15	13 38 22	24° 2'51	28°43	8°27	28°56	12°48	16°25	6°52	0°27	12°24	23° 8	24°35	24°34	9° 4	n.a.	M15
T 16	13 42 19	24°59'54	13♐ 5	8°33	0♉10	13°27	16°20	6°58	0°31	12°26	23°10	24°29	24°31	9°10	n.a.	T 16
W17	13 46 16	25°56'57	26°58	8°44	1°24	14° 7	16°16	7° 4	0°34	12°27	23°11	24°25	24°28	9°17	n.a.	W17
T 18	13 50 12	26°54'01	10♑22	9° 1	2°38	14°46	16°11	7°10	0°38	12°29	23°13	24°23	24°25	9°24	n.a.	T 18
F 19	13 54 9	27°51'06	23°19	9°23	3°52	15°25	16° 7	7°16	0°41	12°31	23°14	24°23	24°21	9°30	n.a.	F 19
S 20	13 58 5	28°48'12	5♒53	9°51	5° 5	16° 4	16° 3	7°22	0°45	12°32	23°16	24°23	24°18	9°37	n.a.	S 20
S 21	14 2 2	29°45'19	18°10	10°24	6°19	16°43	16° 0	7°28	0°49	12°34	23°17	24°22	24°15	9°44	n.a.	S 21
M22	14 5 58	0♉42'26	0♓14	11° 2	7°33	17°22	15°56	7°34	0°52	12°36	23°19	24°19	24°12	9°51	n.a.	M22
T 23	14 9 55	1°39'35	12°10	11°46	8°47	18° 1	15°53	7°40	0°56	12°37	23°20	24°14	24° 9	9°57	n.a.	T 23
W24	14 13 52	2°36'45	24° 1	12°35	10° 1	18°40	15°49	7°46	1° 0	12°39	23°22	24° 6	24° 5	10° 4	n.a.	W24
T 25	14 17 48	3°33'56	5♈52	13°29	11°15	19°19	15°46	7°51	1° 3	12°41	23°23	23°55	24° 2	10°11	n.a.	T 25
F 26	14 21 45	4°31'08	17°44	14°29	12°29	19°57	15°43	7°57	1° 7	12°43	23°25	23°42	23°59	10°17	n.a.	F 26
S 27	14 25 41	5°28'20	29°40	15°33	13°43	20°36	15°41	8° 2	1°11	12°45	23°26	23°29	23°56	10°24	n.a.	S 27
S 28	14 29 38	6°25'34	11♉40	16°43	14°57	21°15	15°38	8° 8	1°14	12°47	23°28	23°16	23°53	10°31	n.a.	S 28
M29	14 33 34	7°22'49	23°47	17°57	16°11	21°54	15°36	8°13	1°18	12°48	23°29	23° 4	23°50	10°38	n.a.	M29
T 30	14 37 31	8°20'05	6♊ 1	19°16	17°25	22°33	15°33	8°18	1°21	12°50	23°30	22°54	23°46	10°44	n.a.	T 30
W31	14 41 28	9♉17'21	18♊24	20♈40	18♉39	23♈11	15♍31	8♓24	1♉25	12♊52	23♈32	22♋47	23♋43	10♈51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	4n22	12n 6	4s45	3n31	2s16	4n25	0s22	1n20	0s 9	6n25	1n35	12s 3	2s25	11n25	0s13	22n54	0n 4	5n13	4s11	21n31	21n38	1s26			n.a.
T 2	4 44	15 43	4 19	3 4	2 31	4 57	0 19	1 37	0 9	6 28	1 35	12 0	2 25	11 27	0 13	22 54	0 4	5 13	4 11	21 33	21 38	1 24			n.a.
W 3	5 7	18 44	3 40	2 37	2 44	5 28	0 17	1 53	0 8	6 30	1 34	11 58	2 25	11 28	0 13	22 54	0 4	5 14	4 11	21 34	21 39	1 21			n.a.
T 4	5 30	20 56	2 51	2 11	2 57	6 0	0 15	2 10	0 8	6 32	1 34	11 55	2 26	11 29	0 13	22 54	0 4	5 14	4 11	21 35	21 40	1 19			n.a.
F 5	5 53	22 9	1 51	1 47	3 9	6 31	0 12	2 26	0 7	6 35	1 34	11 53	2 26	11 31	0 13	22 55	0 4	5 15	4 11	21 35	21 40	1 16			n.a.
S 6	6 15	22 12	0 45	1 24	3 19	7 2	0 10	2 43	0 6	6 37	1 34	11 50	2 26	11 32	0 13	22 55	0 4	5 16	4 11	21 35	21 41	1 14			n.a.
S 7	6 38	21 1	0n26	1 3	3 28	7 33	0 8	2 59	0 6	6 39	1 33	11 48	2 26	11 33	0 13	22 55	0 4	5 16	4 11	21 35	21 41	1 11			n.a.
M 8	7 0	18 33	1 37	0 45	3 36	8 4	0 5	3 16	0 5	6 41	1 33	11 46	2 26	11 35	0 13	22 55	0 4	5 17	4 11	21 36	21 42	1 9			n.a.
T 9	7 22	14 53	2 45	0 29	3 43	8 34	0 3	3 32	0 5	6 43	1 33	11 43	2 26	11 36	0 13	22 55	0 4	5 18	4 11	21 36	21 43	1 6			n.a.
W10	7 45	10 12	3 43	0 15	3 48	9 5	0 1	3 49	0 4	6 45	1 33	11 41	2 27	11 37	0 13	22 56	0 4	5 18	4 11	21 37	21 43	1 4			n.a.
T 11	8 7	4 49	4 28	0 4	3 52	9 35	0n 2	4 5	0 4	6 47	1 32	11 39	2 27	11 38	0 13	22 56	0 4	5 19	4 11	21 39	21 44	1 1			n.a.
F 12	8 29	0s57	4 54	0s 3	3 54	10 5	0 4	4 21	0 3	6 48	1 32	11 36	2 27	11 40	0 13	22 56	0 4	5 19	4 11	21 40	21 44	0 59			n.a.
S 13	8 51	6 39	5 0	0 8	3 55	10 34	0 6	4 38	0 2	6 50	1 32	11 34	2 27	11 41	0 13	22 56	0 4	5 20	4 11	21 42	21 45	0 56			n.a.
S 14	9 12	11 55	4 44	0 9	3 55	11 4	0 9	4 54	0 2	6 52	1 31	11 32	2 27	11 42	0 13	22 56	0 4	5 21	4 11	21 44	21 45	0 54			n.a.
M15	9 34	16 20	4 9	0 8	3 53	11 33	0 11	5 10	0 1	6 53	1 31	11 30	2 27	11 44	0 13	22 57	0 4	5 21	4 11	21 46	21 46	0 51			n.a.
T 16	9 55	19 40	3 20	0 3	3 51	12 2	0 13	5 26	0 1	6 55	1 31	11 27	2 28	11 45	0 13	22 57	0 4	5 22	4 10	21 47	21 47	0 49			n.a.
W17	10 17	21 42	2 19	0n 5	3 47	12 31	0 16	5 42	0 0	6 56	1 30	11 25	2 28	11 46	0 13	22 57	0 4	5 22	4 10	21 48	21 47	0 46			n.a.
T 18	10 38	22 26	1 13	0 17	3 42	12 59	0 18	5 58	0n 1	6 58	1 30	11 23	2 28	11 48	0 13	22 57	0 4	5 23	4 10	21 48	21 48	0 44			n.a.
F 19	10 59	21 54	0 6	0 31	3 36	13 27	0 20	6 14	0 1	6 59	1 30	11 21	2 28	11 49	0 13	22 58	0 4	5 24	4 10	21 48	21 48	0 42			n.a.
S 20	11 20	20 16	1s 1	0 48	3 29	13 55	0 23	6 30	0 2	7 1	1 30	11 19	2 28	11 50	0 13	22 58	0 4	5 24	4 10	21 48	21 49	0 39			n.a.
S 21	11 40	17 43	2 2	1 9	3 22	14 22	0 25	6 46	0 2	7 2	1 29	11 17	2 29	11 52	0 13	22 58	0 5	5 25	4 10	21 48	21 50	0 37			n.a.
M22	12 1	14 26	2 57	1 32	3 13	14 49	0 27	7 2	0 3	7 3	1 29	11 15	2 29	11 53	0 13	22 58	0 5	5 25	4 10	21 49	21 50	0 34			n.a.
T 23	12 21	10 37	3 44	1 58	3 4	15 16	0 30	7 18	0 3	7 4	1 29	11 13	2 29	11 54	0 13	22 59	0 5	5 26	4 10	21 50	21 51	0 32			n.a.
W24	12 42	6 24	4 21	2 26	2 54	15 42	0 32	7 34	0 4	7 5	1 28	11 11	2 29	11 55	0 13	22 59	0 5	5 27	4 10	21 51	21 51	0 29			n.a.
T 25	13 2	1 58	4 46	2 57	2 44	16 8	0 34	7 49	0 5	7 6	1 28	11 9	2 29	11 57	0 13	22 59	0 5	5 27	4 10	21 53	21 52	0 27			n.a.
F 26	13 22	2n33	4 59	3 31	2 32	16 34	0 36	8 5	0 5	7 7	1 28	11 7	2 30	11 58	0 13	22 59	0 5	5 28	4 10	21 55	21 52	0 24			n.a.
S 27	13 41	7 0	4 58	4 7	2 21	16 59	0 38	8 20	0 6	7 8	1 27	11 5	2 30	11 59	0 13	23 0	0 5	5 28	4 10	21 58	21 53	0 22			n.a.
S 28	14 1	11 13	4 45	4 45	2 9	17 23	0 41	8 36	0 6	7 8	1 27	11 3	2 30	12 1	0 13	23 0	0 5	5 29	4 10	22 0	21 53	0 19			n.a.
M29	14 20	15 2	4 19	5 26	1 57	17 47	0 43	8 51	0 7	7 9	1 27	11 1	2 30	12 2	0 13	23 0	0 5	5 30	4 10	22 2	21 54	0 17			n.a.
T 30	14 39	18 15	3 40	6 8	1 44	18 11	0 45	9 7	0 8	7 9	1 26	10 59	2 31	12 3	0 13	23 0	0 5	5 30	4 10	22 4	21 55	0 14			n.a.
W31	14n58	20n42	2s51	6n52	1s32	18n34	0n47	9n22	0n 8	7n10	1n26	10s57	2s31	12n 5	0s13	23n 1	0n 5	5n31	4s10	22n 5	21n55	0s12			n.a.

Julian Day Number = 439515.5, Delta T = 25h30m23s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'21, Lahiri = -52°13'21 Julian Calendar 1 May 3510 BCE == Greg. Calendar 2 Apr. 3510 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

JUNE 3510 BCE (-3509) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 45 24	10♉14'39	0♋58	22♈ 8	19♉53	23♈50	15°R30	8♓29	1♉29	12♊54	23♈33	22°R43	23♋40	10♈58	n.a.	T 1
F 2	14 49 21	11°11'58	13°44	23°41	21° 7	24°29	15♍28	8°34	1°32	12°56	23°35	22♋41	23°37	11° 5	n.a.	F 2
S 3	14 53 17	12° 9'17	26°47	25°18	22°21	25° 7	15°27	8°39	1°36	12°58	23°36	22°D41	23°34	11°11	n.a.	S 3
S 4	14 57 14	13° 6'37	10♌ 8	26°58	23°35	25°46	15°25	8°44	1°40	13° 0	23°38	22°R41	23°30	11°18	n.a.	S 4
M 5	15 1 10	14° 3'58	23°51	28°43	24°49	26°25	15°24	8°49	1°43	13° 2	23°39	22°41	23°27	11°25	n.a.	M 5
T 6	15 5 7	15° 1'20	7♍57	0♉30	26° 3	27° 3	15°23	8°53	1°47	13° 4	23°41	22°39	23°24	11°31	n.a.	T 6
W 7	15 9 4	15°58'43	22°25	2°21	27°17	27°42	15°23	8°58	1°50	13° 6	23°42	22°35	23°21	11°38	n.a.	W 7
T 8	15 13 0	16°56'07	7♎12	4°15	28°31	28°20	15°22	9° 3	1°54	13° 8	23°43	22°28	23°18	11°45	n.a.	T 8
F 9	15 16 57	17°53'32	22°12	6°10	29°45	28°59	15°22	9° 7	1°57	13°10	23°45	22°20	23°15	11°52	n.a.	F 9
S 10	15 20 53	18°50'59	7♏17	8° 8	0♊59	29°37	15°D21	9°12	2° 1	13°12	23°46	22°10	23°11	11°58	n.a.	S 10
S 11	15 24 50	19°48'26	22°16	10° 8	2°13	0♉16	15°21	9°16	2° 4	13°14	23°47	22° 1	23° 8	12° 5	n.a.	S 11
M12	15 28 46	20°45'56	7♐ 0	12° 9	3°27	0°54	15°22	9°20	2° 8	13°16	23°49	21°54	23° 5	12°12	n.a.	M12
T 13	15 32 43	21°43'26	21°22	14°11	4°41	1°32	15°22	9°24	2°11	13°19	23°50	21°48	23° 2	12°18	n.a.	T 13
W14	15 36 40	22°40'59	5♑17	16°14	5°55	2°11	15°23	9°28	2°15	13°21	23°52	21°45	22°59	12°25	n.a.	W14
T 15	15 40 36	23°38'33	18°45	18°17	7°10	2°49	15°23	9°32	2°18	13°23	23°53	21°D43	22°56	12°32	n.a.	T 15
F 16	15 44 33	24°36'09	1♒46	20°20	8°24	3°27	15°24	9°36	2°22	13°25	23°54	21°44	22°52	12°39	n.a.	F 16
S 17	15 48 29	25°33'46	14°24	22°23	9°38	4° 6	15°25	9°40	2°25	13°27	23°56	21°45	22°49	12°45	n.a.	S 17
S 18	15 52 26	26°31'26	26°42	24°26	10°52	4°44	15°27	9°44	2°29	13°29	23°57	21°R45	22°46	12°52	n.a.	S 18
M19	15 56 22	27°29'07	8♓47	26°28	12° 6	5°22	15°28	9°47	2°32	13°31	23°58	21°44	22°43	12°59	n.a.	M19
T 20	16 0 19	28°26'50	20°43	28°29	13°20	6° 1	15°30	9°51	2°36	13°34	23°59	21°42	22°40	13° 6	n.a.	T 20
W21	16 4 15	29°24'35	2♈35	0♊30	14°34	6°39	15°32	9°54	2°39	13°36	24° 1	21°37	22°36	13°12	n.a.	W21
T 22	16 8 12	0♊22'22	14°27	2°29	15°48	7°17	15°34	9°58	2°42	13°38	24° 2	21°30	22°33	13°19	n.a.	T 22
F 23	16 12 9	1°20'10	26°22	4°28	17° 3	7°55	15°36	10° 1	2°46	13°40	24° 3	21°22	22°30	13°26	n.a.	F 23
S 24	16 16 5	2°18'01	8♉23	6°25	18°17	8°33	15°38	10° 4	2°49	13°42	24° 4	21°13	22°27	13°32	n.a.	S 24
S 25	16 20 2	3°15'54	20°32	8°21	19°31	9°11	15°41	10° 7	2°52	13°44	24° 6	21° 4	22°24	13°39	n.a.	S 25
M26	16 23 58	4°13'48	2♊50	10°16	20°45	9°49	15°44	10°10	2°55	13°47	24° 7	20°55	22°21	13°46	n.a.	M26
T 27	16 27 55	5°11'44	15°18	12° 9	21°59	10°28	15°47	10°13	2°59	13°49	24° 8	20°49	22°17	13°53	n.a.	T 27
W28	16 31 51	6° 9'43	27°57	14° 2	23°13	11° 6	15°50	10°16	3° 2	13°51	24° 9	20°44	22°14	13°59	n.a.	W28
T 29	16 35 48	7° 7'42	10♋47	15°52	24°28	11°44	15°53	10°18	3° 5	13°53	24°10	20°42	22°11	14° 6	n.a.	T 29
F 30	16 39 44	8♊ 5'44	23♋49	17♊42	25♊42	12♉22	15♍56	10♓21	3♉ 8	13♊56	24♈12	20°D42	22♋ 8	14♈13	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n16	22n11	1s53	7n37	1s19	18n57	0n49	9n37	0n 9	7n10	1n26	10s56	2s31	12n 6	0s13	23n 1	0n 5	5n31	4s10	22n 6	21n56	0s 9		n.a.
F 2	15 35	22 33	0 47	8 25	1 6	19 19	0 51	9 52	0 9	7 11	1 25	10 54	2 31	12 7	0 13	23 1	0 5	5 32	4 10	22 6	21 56	0 7		n.a.
S 3	15 53	21 42	0n22	9 13	0 53	19 41	0 53	10 7	0 10	7 11	1 25	10 52	2 32	12 9	0 12	23 1	0 5	5 32	4 10	22 6	21 57	0 4		n.a.
S 4	16 11	19 38	1 31	10 2	0 40	20 2	0 55	10 22	0 11	7 11	1 25	10 50	2 32	12 10	0 12	23 2	0 5	5 33	4 10	22 6	21 57	0 2		n.a.
M 5	16 28	16 23	2 38	10 52	0 28	20 23	0 57	10 37	0 11	7 11	1 24	10 49	2 32	12 11	0 12	23 2	0 5	5 34	4 10	22 6	21 58	0n 1		n.a.
T 6	16 46	12 8	3 36	11 42	0 15	20 43	0 59	10 52	0 12	7 11	1 24	10 47	2 32	12 12	0 12	23 2	0 5	5 34	4 10	22 6	21 59	0 3		n.a.
W 7	17 3	7 5	4 23	12 33	0 3	21 3	1 0	11 7	0 12	7 11	1 24	10 46	2 33	12 14	0 12	23 2	0 5	5 35	4 10	22 7	21 59	0 6		n.a.
T 8	17 20	1 32	4 53	13 23	0n 8	21 21	1 2	11 22	0 13	7 11	1 23	10 44	2 33	12 15	0 12	23 3	0 5	5 35	4 10	22 8	22 0	0 8		n.a.
F 9	17 36	4s11	5 3	14 14	0 19	21 40	1 4	11 36	0 14	7 11	1 23	10 43	2 33	12 16	0 12	23 3	0 5	5 36	4 10	22 10	22 0	0 11		n.a.
S 10	17 53	9 42	4 53	15 3	0 30	21 58	1 6	11 51	0 14	7 11	1 23	10 41	2 33	12 17	0 12	23 3	0 5	5 36	4 10	22 11	22 1	0 13		n.a.
S 11	18 9	14 35	4 23	15 52	0 40	22 15	1 7	12 5	0 15	7 11	1 22	10 40	2 34	12 19	0 12	23 4	0 5	5 37	4 10	22 13	22 1	0 16		n.a.
M12	18 25	18 31	3 35	16 40	0 49	22 31	1 9	12 20	0 15	7 10	1 22	10 38	2 34	12 20	0 12	23 4	0 5	5 37	4 10	22 14	22 2	0 18		n.a.
T 13	18 40	21 12	2 35	17 26	0 58	22 47	1 10	12 34	0 16	7 10	1 22	10 37	2 34	12 21	0 12	23 4	0 5	5 38	4 10	22 15	22 2	0 21		n.a.
W14	18 55	22 31	1 27	18 11	1 6	23 2	1 12	12 48	0 17	7 9	1 21	10 36	2 34	12 22	0 12	23 4	0 5	5 38	4 10	22 15	22 3	0 24		n.a.
T 15	19 10	22 27	0 16	18 54	1 14	23 17	1 13	13 2	0 17	7 9	1 21	10 34	2 35	12 24	0 12	23 5	0 5	5 39	4 10	22 16	22 3	0 26		n.a.
F 16	19 25	21 9	0s54	19 35	1 20	23 30	1 15	13 16	0 18	7 8	1 21	10 33	2 35	12 25	0 12	23 5	0 5	5 39	4 10	22 15	22 4	0 29		n.a.
S 17	19 39	18 49	1 58	20 14	1 26	23 44	1 16	13 30	0 18	7 7	1 20	10 32	2 35	12 26	0 12	23 5	0 5	5 40	4 10	22 15	22 5	0 31		n.a.
S 18	19 53	15 41	2 56	20 51	1 32	23 56	1 17	13 44	0 19	7 6	1 20	10 31	2 35	12 27	0 12	23 6	0 5	5 40	4 10	22 15	22 5	0 34		n.a.
M19	20 7	11 56	3 45	21 26	1 36	24 8	1 19	13 57	0 19	7 5	1 20	10 29	2 36	12 28	0 12	23 6	0 5	5 41	4 10	22 15	22 6	0 36		n.a.
T 20	20 20	7 47	4 23	21 58	1 40	24 19	1 20	14 11	0 20	7 4	1 19	10 28	2 36	12 30	0 12	23 6	0 5	5 41	4 10	22 16	22 6	0 39		n.a.
W21	20 33	3 21	4 50	22 28	1 43	24 29	1 21	14 25	0 21	7 3	1 19	10 27	2 36	12 31	0 12	23 6	0 5	5 42	4 10	22 17	22 7	0 41		n.a.
T 22	20 45	1n11	5 4	22 56	1 46	24 39	1 22	14 38	0 21	7 2	1 19	10 26	2 37	12 32	0 12	23 7	0 5	5 42	4 10	22 18	22 7	0 44		n.a.
F 23	20 58	5 42	5 5	23 21	1 48	24 47	1 23	14 51	0 22	7 1	1 18	10 25	2 37	12 33	0 12	23 7	0 5	5 43	4 10	22 19	22 8	0 46		n.a.
S 24	21 10	10 3	4 53	23 44	1 49	24 56	1 24	15 5	0 22	7 0	1 18	10 24	2 37	12 34	0 12	23 7	0 5	5 43	4 10	22 20	22 8	0 49		n.a.
S 25	21 21	14 3	4 27	24 5	1 50	25 3	1 25	15 18	0 23	6 58	1 18	10 23	2 37	12 36	0 12	23 8	0 5	5 44	4 10	22 22	22 9	0 51		n.a.
M26	21 32	17 32	3 49	24 23	1 50	25 9	1 26	15 31	0 24	6 57	1 17	10 22	2 38	12 37	0 12	23 8	0 5	5 44	4 10	22 23	22 9	0 54		n.a.
T 27	21 43	20 16	2 59	24 39	1 49	25 15	1 27	15 44	0 24	6 56	1 17	10 22	2 38	12 38	0 12	23 8	0 5	5 44	4 10	22 24	22 10	0 56		n.a.
W28	21 54	22 3	2 0	24 52	1 48	25 20	1 27	15 56	0 25	6 54	1 17	10 21	2 38	12 39	0 12	23 8	0 5	5 45	4 10	22 25	22 10	0 59		n.a.
T 29	22 4	22 43	0 53	25 4	1 47	25 24	1 28	16 9	0 26	6 52	1 16	10 20	2 39	12 40	0 12	23 9	0 5	5 45	4 10	22 25	22 11	1 1		n.a.
F 30	22n14	22n11	0n17	25n13	1n45	25n28	1n28	16n22	0n26	6n51	1n16	10s19	2s39	12n41	0s12	23n 9	0n 5	5n46	4s10	22n25	22n12	1n 4		n.a.

Julian Day Number = 439546.5, Delta T = 25h30m20s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'17, Lahiri = -52°13'17 Julian Calendar 1 June 3510 BCE == Greg. Calendar 3 May 3510 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

JULY 3510 BCE (-3509) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 43 41	9♊ 3'47	7♌ 4	19♊30	26♊56	13♉ 0	16♍ 0	10♓23	3♉11	13♊58	24♈13	20♋43	22♋ 5	14♈20	n.a.	S 1
S 2	16 47 38	10° 1'52	20°34	21°17	28°10	13°38	16° 4	10°25	3°14	14° 0	24°14	20°44	22° 2	14°26	n.a.	S 2
M 3	16 51 34	10°59'58	4♍19	23° 3	29°24	14°15	16° 8	10°28	3°17	14° 2	24°15	20°R45	21°58	14°33	n.a.	M 3
T 4	16 55 31	11°58'06	18°19	24°48	0♋38	14°53	16°12	10°30	3°21	14° 4	24°16	20°45	21°55	14°40	n.a.	T 4
W 5	16 59 27	12°56'16	2♎34	26°31	1°53	15°31	16°16	10°32	3°24	14° 7	24°17	20°44	21°52	14°46	n.a.	W 5
T 6	17 3 24	13°54'27	17° 3	28°13	3° 7	16° 9	16°21	10°34	3°27	14° 9	24°18	20°40	21°49	14°53	n.a.	T 6
F 7	17 7 20	14°52'40	1♏40	29°54	4°21	16°47	16°25	10°35	3°29	14°11	24°19	20°36	21°46	15° 0	n.a.	F 7
S 8	17 11 17	15°50'55	16°20	1♋33	5°35	17°25	16°30	10°37	3°32	14°13	24°20	20°31	21°42	15° 7	n.a.	S 8
S 9	17 15 13	16°49'12	0♐56	3°11	6°49	18° 3	16°35	10°39	3°35	14°16	24°21	20°26	21°39	15°13	n.a.	S 9
M10	17 19 10	17°47'31	15°22	4°48	8° 3	18°40	16°40	10°40	3°38	14°18	24°22	20°22	21°36	15°20	n.a.	M10
T 11	17 23 7	18°45'52	29°30	6°24	9°18	19°18	16°46	10°41	3°41	14°20	24°23	20°19	21°33	15°27	n.a.	T 11
W12	17 27 3	19°44'15	13♑18	7°59	10°32	19°56	16°51	10°43	3°44	14°22	24°24	20°17	21°30	15°33	n.a.	W12
T 13	17 31 0	20°42'41	26°43	9°32	11°46	20°34	16°57	10°44	3°47	14°25	24°25	20°D17	21°27	15°40	n.a.	T 13
F 14	17 34 56	21°41'08	9♒44	11° 5	13° 0	21°11	17° 3	10°45	3°49	14°27	24°26	20°18	21°23	15°47	n.a.	F 14
S 15	17 38 53	22°39'38	22°24	12°36	14°14	21°49	17° 8	10°46	3°52	14°29	24°27	20°20	21°20	15°54	n.a.	S 15
S 16	17 42 49	23°38'10	4♓45	14° 6	15°28	22°27	17°15	10°47	3°55	14°31	24°28	20°22	21°17	16° 0	n.a.	S 16
M17	17 46 46	24°36'45	16°53	15°35	16°42	23° 4	17°21	10°47	3°57	14°33	24°29	20°23	21°14	16° 7	n.a.	M17
T 18	17 50 42	25°35'22	28°51	17° 2	17°57	23°42	17°27	10°48	4° 0	14°36	24°29	20°R23	21°11	16°14	n.a.	T 18
W19	17 54 39	26°34'02	10♈44	18°29	19°11	24°19	17°34	10°48	4° 2	14°38	24°30	20°22	21° 8	16°21	n.a.	W19
T 20	17 58 35	27°32'43	22°37	19°54	20°25	24°57	17°40	10°49	4° 5	14°40	24°31	20°20	21° 4	16°27	n.a.	T 20
F 21	18 2 32	28°31'28	4♉34	21°18	21°39	25°34	17°47	10°49	4° 7	14°42	24°32	20°17	21° 1	16°34	n.a.	F 21
S 22	18 6 29	29°30'15	16°39	22°40	22°53	26°12	17°54	10°49	4°10	14°44	24°33	20°14	20°58	16°41	n.a.	S 22
S 23	18 10 25	0♋29'04	28°55	24° 2	24° 7	26°50	18° 1	10°R49	4°12	14°47	24°33	20°11	20°55	16°47	n.a.	S 23
M24	18 14 22	1°27'56	11♊24	25°22	25°21	27°27	18° 9	10°49	4°15	14°49	24°34	20° 8	20°52	16°54	n.a.	M24
T 25	18 18 18	2°26'50	24° 8	26°40	26°35	28° 4	18°16	10°49	4°17	14°51	24°35	20° 6	20°48	17° 1	n.a.	T 25
W26	18 22 15	3°25'46	7♋ 6	27°57	27°50	28°42	18°24	10°48	4°19	14°53	24°35	20° 4	20°45	17° 8	n.a.	W26
T 27	18 26 11	4°24'45	20°18	29°13	29° 4	29°19	18°31	10°48	4°22	14°55	24°36	20°D 4	20°42	17°14	n.a.	T 27
F 28	18 30 8	5°23'46	3♌44	0♌27	0♌18	29°57	18°39	10°47	4°24	14°57	24°37	20° 4	20°39	17°21	n.a.	F 28
S 29	18 34 4	6°22'49	17°22	1°39	1°32	0♊34	18°47	10°47	4°26	14°59	24°37	20° 5	20°36	17°28	n.a.	S 29
S 30	18 38 1	7°21'53	1♍11	2°50	2°46	1°11	18°55	10°46	4°28	15° 1	24°38	20° 6	20°33	17°35	n.a.	S 30
M31	18 41 57	8♋21'00	15♍10	3♌58	4♌ 0	1♊49	19♍ 3	10♓45	4♉30	15♊ 4	24♈38	20♋ 7	20♋29	17♈41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n23	20n24	1n28	25n21	1n43	25n31	1n29	16n34	0n27	6n49	1n16	10s19	2s39	12n42	0s12	23n 9	0n 5	5n46	4s10	22n25	22n12	1n 7		n.a.
S 2	22 32	17 27	2 35	25 26	1 40	25 32	1 29	16 46	0 27	6 47	1 15	10 18	2 40	12 43	0 12	23 10	0 5	5 47	4 10	22 25	22 13	1 9		n.a.
M 3	22 41	13 30	3 35	25 29	1 37	25 34	1 30	16 59	0 28	6 45	1 15	10 17	2 40	12 44	0 12	23 10	0 5	5 47	4 10	22 25	22 13	1 12		n.a.
T 4	22 49	8 45	4 23	25 30	1 33	25 34	1 30	17 11	0 29	6 43	1 15	10 17	2 40	12 45	0 12	23 10	0 5	5 47	4 10	22 25	22 14	1 14		n.a.
W 5	22 56	3 27	4 56	25 30	1 29	25 33	1 30	17 23	0 29	6 41	1 14	10 16	2 40	12 47	0 12	23 10	0 5	5 48	4 10	22 25	22 14	1 17		n.a.
T 6	23 4	2s 6	5 10	25 28	1 25	25 32	1 31	17 35	0 30	6 39	1 14	10 16	2 41	12 48	0 12	23 11	0 5	5 48	4 10	22 26	22 15	1 19		n.a.
F 7	23 11	7 36	5 5	25 24	1 20	25 30	1 31	17 46	0 30	6 37	1 14	10 16	2 41	12 49	0 12	23 11	0 5	5 48	4 10	22 26	22 15	1 22		n.a.
S 8	23 17	12 41	4 40	25 18	1 15	25 27	1 31	17 58	0 31	6 35	1 13	10 15	2 41	12 50	0 12	23 11	0 5	5 49	4 10	22 27	22 16	1 24		n.a.
S 9	23 23	17 1	3 57	25 11	1 10	25 23	1 31	18 9	0 32	6 33	1 13	10 15	2 42	12 51	0 12	23 12	0 5	5 49	4 10	22 28	22 16	1 27		n.a.
M10	23 29	20 16	2 59	25 2	1 4	25 19	1 31	18 21	0 32	6 30	1 13	10 15	2 42	12 52	0 12	23 12	0 5	5 50	4 10	22 28	22 17	1 29		n.a.
T 11	23 34	22 13	1 51	24 52	0 58	25 14	1 30	18 32	0 33	6 28	1 12	10 14	2 42	12 53	0 12	23 12	0 5	5 50	4 10	22 29	22 17	1 32		n.a.
W12	23 39	22 45	0 38	24 41	0 52	25 8	1 30	18 43	0 33	6 25	1 12	10 14	2 43	12 54	0 12	23 12	0 5	5 50	4 10	22 29	22 18	1 34		n.a.
T 13	23 44	21 56	0s35	24 28	0 46	25 1	1 30	18 54	0 34	6 23	1 12	10 14	2 43	12 55	0 12	23 13	0 5	5 51	4 10	22 29	22 18	1 37		n.a.
F 14	23 48	19 57	1 45	24 14	0 39	24 54	1 29	19 5	0 35	6 20	1 11	10 14	2 43	12 56	0 12	23 13	0 5	5 51	4 10	22 29	22 19	1 40		n.a.
S 15	23 51	17 2	2 47	23 59	0 32	24 45	1 29	19 16	0 35	6 18	1 11	10 14	2 43	12 57	0 12	23 13	0 5	5 51	4 10	22 29	22 19	1 42		n.a.
S 16	23 54	13 25	3 40	23 43	0 25	24 36	1 28	19 26	0 36	6 15	1 11	10 14	2 44	12 57	0 12	23 14	0 5	5 51	4 10	22 29	22 20	1 45		n.a.
M17	23 57	9 19	4 22	23 26	0 18	24 26	1 28	19 37	0 37	6 12	1 11	10 14	2 44	12 58	0 12	23 14	0 5	5 52	4 10	22 28	22 20	1 47		n.a.
T 18	23 59	4 55	4 52	23 7	0 11	24 16	1 27	19 47	0 37	6 9	1 10	10 14	2 44	12 59	0 12	23 14	0 5	5 52	4 10	22 28	22 21	1 50		n.a.
W19	24 1	0 23	5 10	22 48	0 3	24 5	1 26	19 57	0 38	6 6	1 10	10 14	2 45	13 0	0 12	23 14	0 5	5 52	4 10	22 28	22 21	1 52		n.a.
T 20	24 2	4n11	5 14	22 28	0s 5	23 53	1 26	20 7	0 38	6 3	1 10	10 14	2 45	13 1	0 12	23 15	0 5	5 53	4 10	22 29	22 22	1 55		n.a.
F 21	24 3	8 36	5 5	22 7	0 12	23 40	1 25	20 17	0 39	6 0	1 9	10 14	2 45	13 2	0 12	23 15	0 5	5 53	4 10	22 29	22 22	1 57		n.a.
S 22	24 4	12 45	4 42	21 46	0 20	23 26	1 24	20 27	0 40	5 57	1 9	10 14	2 46	13 3	0 12	23 15	0 5	5 53	4 10	22 30	22 23	2 0		n.a.
S 23	24 4	16 27	4 6	21 24	0 28	23 12	1 23	20 36	0 40	5 54	1 9	10 15	2 46	13 4	0 12	23 15	0 5	5 53	4 10	22 30	22 23	2 3		n.a.
M24	24 3	19 29	3 17	21 1	0 37	22 57	1 22	20 46	0 41	5 51	1 8	10 15	2 46	13 4	0 12	23 16	0 5	5 54	4 10	22 31	22 24	2 5		n.a.
T 25	24 2	21 38	2 18	20 38	0 45	22 42	1 21	20 55	0 42	5 48	1 8	10 15	2 47	13 5	0 12	23 16	0 5	5 54	4 10	22 31	22 24	2 8		n.a.
W26	24 1	22 41	1 11	20 14	0 53	22 26	1 19	21 4	0 42	5 45	1 8	10 16	2 47	13 6	0 12	23 16	0 5	5 54	4 10	22 31	22 25	2 10		n.a.
T 27	23 59	22 30	0n 1	19 51	1 2	22 9	1 18	21 13	0 43	5 41	1 8	10 16	2 47	13 7	0 12	23 16	0 5	5 54	4 10	22 31	22 25	2 13		n.a.
F 28	23 57	21 2	1 15	19 26	1 10	21 52	1 17	21 22	0 43	5 38	1 7	10 17	2 47	13 7	0 12	23 17	0 5	5 54	4 10	22 31	22 26	2 15		n.a.
S 29	23 54	18 20	2 25	19 2	1 19	21 34	1 15	21 31	0 44	5 34	1 7	10 17	2 48	13 8	0 12	23 17	0 5	5 55	4 10	22 31	22 26	2 18		n.a.
S 30	23 51	14 34	3 28	18 37	1 27	21 15	1 14	21 40	0 45	5 31	1 7	10 18	2 48	13 9	0 12	23 17	0 5	5 55	4 10	22 31	22 27	2 20		n.a.
M31	23n47	9n58	4n20	18n13	1s36	20n56	1n12	21n48	0n45	5n27	1n 7	10s18	2s48	13n10	0s12	23n18	0n 5	5n55	4s11	22n31	22n27	2n23		n.a.

Julian Day Number = 439576.5, Delta T = 25h30m17s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'13, Lahiri = -52°13'13 Julian Calendar 1 July 3510 BCE == Greg. Calendar 2 June 3510 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

AUGUST 3510 BCE (-3509) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 45 54	9♋20'09	29♍15	5♌ 5	5♌14	2♊26	19♍12	10°R44	4♉32	15♊ 6	24♈39	20♋ 8	20♋26	17♈48	n.a.	T 1
W 2	18 49 50	10°19'20	13♎26	6° 9	6°28	3° 3	19°20	10♓43	4°34	15° 8	24°39	20°R 8	20°23	17°55	n.a.	W 2
T 3	18 53 47	11°18'33	27°41	7°12	7°42	3°41	19°29	10°42	4°36	15°10	24°40	20° 8	20°20	18° 1	n.a.	T 3
F 4	18 57 44	12°17'47	11♏57	8°11	8°56	4°18	19°37	10°40	4°38	15°12	24°40	20° 7	20°17	18° 8	n.a.	F 4
S 5	19 1 40	13°17'04	26°10	9° 8	10°10	4°55	19°46	10°39	4°40	15°14	24°41	20° 6	20°14	18°15	n.a.	S 5
S 6	19 5 37	14°16'23	10♐17	10° 2	11°24	5°32	19°55	10°37	4°41	15°16	24°41	20° 6	20°10	18°22	n.a.	S 6
M 7	19 9 33	15°15'44	24°15	10°53	12°38	6° 9	20° 4	10°36	4°43	15°18	24°42	20° 5	20° 7	18°28	n.a.	M 7
T 8	19 13 30	16°15'08	8♑ 1	11°40	13°52	6°46	20°14	10°34	4°45	15°20	24°42	20° 5	20° 4	18°35	n.a.	T 8
W 9	19 17 26	17°14'33	21°30	12°23	15° 6	7°24	20°23	10°32	4°47	15°22	24°42	20°D 5	20° 1	18°42	n.a.	W 9
T 10	19 21 23	18°14'01	4♒43	13° 3	16°20	8° 1	20°32	10°30	4°48	15°24	24°43	20° 5	19°58	18°49	n.a.	T 10
F 11	19 25 19	19°13'31	17°37	13°38	17°34	8°38	20°42	10°28	4°50	15°26	24°43	20° 5	19°54	18°55	n.a.	F 11
S 12	19 29 16	20°13'04	0♓14	14° 8	18°47	9°15	20°51	10°26	4°51	15°28	24°43	20°R 5	19°51	19° 2	n.a.	S 12
S 13	19 33 12	21°12'38	12°35	14°32	20° 1	9°52	21° 1	10°24	4°53	15°30	24°44	20° 5	19°48	19° 9	n.a.	S 13
M14	19 37 9	22°12'16	24°44	14°51	21°15	10°29	21°11	10°21	4°54	15°31	24°44	20° 5	19°45	19°15	n.a.	M14
T 15	19 41 5	23°11'55	6♈42	15° 4	22°29	11° 6	21°21	10°19	4°55	15°33	24°44	20° 4	19°42	19°22	n.a.	T 15
W16	19 45 2	24°11'38	18°36	15°R 9	23°43	11°43	21°31	10°16	4°57	15°35	24°44	20°D 4	19°39	19°29	n.a.	W16
T 17	19 48 59	25°11'23	0♉29	15° 8	24°56	12°20	21°41	10°14	4°58	15°37	24°44	20° 4	19°35	19°36	n.a.	T 17
F 18	19 52 55	26°11'10	12°26	14°59	26°10	12°56	21°52	10°11	4°59	15°39	24°45	20° 4	19°32	19°42	n.a.	F 18
S 19	19 56 52	27°11'00	24°32	14°41	27°24	13°33	22° 2	10° 8	5° 0	15°41	24°45	20° 5	19°29	19°49	n.a.	S 19
S 20	20 0 48	28°10'52	6♊50	14°15	28°38	14°10	22°13	10° 5	5° 1	15°42	24°45	20° 6	19°26	19°56	n.a.	S 20
M21	20 4 45	29°10'47	19°25	13°41	29°51	14°47	22°23	10° 2	5° 2	15°44	24°45	20° 7	19°23	20° 3	n.a.	M21
T 22	20 8 41	0♌10'44	2♋19	12°58	1♍ 5	15°24	22°34	9°59	5° 3	15°46	24°45	20° 7	19°20	20° 9	n.a.	T 22
W23	20 12 38	1°10'43	15°33	12° 7	2°19	16° 1	22°45	9°55	5° 4	15°47	24°45	20°R 8	19°16	20°16	n.a.	W23
T 24	20 16 34	2°10'45	29° 7	11° 8	3°32	16°37	22°56	9°52	5° 5	15°49	24°R45	20° 8	19°13	20°23	n.a.	T 24
F 25	20 20 31	3°10'49	12♌59	10° 3	4°46	17°14	23° 7	9°49	5° 6	15°51	24°45	20° 7	19°10	20°29	n.a.	F 25
S 26	20 24 27	4°10'55	27° 6	8°52	6° 0	17°51	23°18	9°45	5° 7	15°52	24°45	20° 6	19° 7	20°36	n.a.	S 26
S 27	20 28 24	5°11'03	11♍24	7°37	7°13	18°27	23°29	9°42	5° 8	15°54	24°45	20° 4	19° 4	20°43	n.a.	S 27
M28	20 32 20	6°11'13	25°47	6°22	8°27	19° 4	23°40	9°38	5° 8	15°56	24°45	20° 2	19° 0	20°50	n.a.	M28
T 29	20 36 17	7°11'24	10♎10	5° 6	9°40	19°41	23°51	9°34	5° 9	15°57	24°45	20° 0	18°57	20°56	n.a.	T 29
W30	20 40 14	8°11'37	24°30	3°54	10°54	20°17	24° 3	9°30	5° 9	15°59	24°45	19°58	18°54	21° 3	n.a.	W30
T 31	20 44 10	9♌11'53	8♏43	2♌47	12♍ 7	20♊54	24♍14	9♓26	5♉10	16♊ 0	24♈44	19°D58	18♋51	21♈10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n43	4n48	4n56	17n49	1s44	20n36	1n11	21n56	0n46	5n24	1n 6	10s19	2s49	13n10	0s12	23n18	0n 5	5n55	4s11	22n31	22n28	2n26			n.a.
W 2	23 39	0s38	5 14	17 24	1 53	20 15	1 9	22 5	0 47	5 20	1 6	10 20	2 49	13 11	0 12	23 18	0 5	5 55	4 11	22 31	22 28	2 28			n.a.
T 3	23 34	6 3	5 14	17 0	2 1	19 54	1 7	22 13	0 47	5 16	1 6	10 21	2 49	13 12	0 12	23 18	0 5	5 55	4 11	22 31	22 29	2 31			n.a.
F 4	23 29	11 10	4 54	16 37	2 9	19 32	1 5	22 20	0 48	5 13	1 5	10 21	2 49	13 12	0 12	23 19	0 6	5 56	4 11	22 31	22 29	2 33			n.a.
S 5	23 23	15 39	4 16	16 14	2 17	19 10	1 3	22 28	0 49	5 9	1 5	10 22	2 50	13 13	0 12	23 19	0 6	5 56	4 11	22 31	22 30	2 36			n.a.
S 6	23 16	19 13	3 23	15 52	2 25	18 48	1 2	22 36	0 49	5 5	1 5	10 23	2 50	13 14	0 12	23 19	0 6	5 56	4 11	22 31	22 30	2 38			n.a.
M 7	23 10	21 38	2 18	15 30	2 33	18 24	1 0	22 43	0 50	5 1	1 5	10 24	2 50	13 14	0 12	23 19	0 6	5 56	4 11	22 31	22 31	2 41			n.a.
T 8	23 3	22 43	1 6	15 10	2 41	18 1	0 58	22 50	0 50	4 57	1 4	10 25	2 51	13 15	0 12	23 19	0 6	5 56	4 11	22 31	22 31	2 44			n.a.
W 9	22 55	22 25	0s 8	14 51	2 48	17 37	0 55	22 57	0 51	4 53	1 4	10 26	2 51	13 15	0 12	23 20	0 6	5 56	4 11	22 31	22 32	2 46			n.a.
T 10	22 47	20 53	1 20	14 33	2 55	17 12	0 53	23 4	0 52	4 49	1 4	10 27	2 51	13 16	0 12	23 20	0 6	5 56	4 11	22 31	22 32	2 49			n.a.
F 11	22 39	18 17	2 27	14 16	3 2	16 47	0 51	23 11	0 52	4 45	1 4	10 28	2 51	13 16	0 12	23 20	0 6	5 56	4 11	22 31	22 33	2 51			n.a.
S 12	22 30	14 52	3 25	14 2	3 8	16 21	0 49	23 17	0 53	4 41	1 3	10 29	2 52	13 17	0 12	23 20	0 6	5 56	4 11	22 31	22 33	2 54			n.a.
S 13	22 20	10 52	4 12	13 49	3 13	15 55	0 46	23 24	0 54	4 37	1 3	10 30	2 52	13 17	0 12	23 21	0 6	5 56	4 11	22 31	22 34	2 56			n.a.
M14	22 11	6 31	4 47	13 39	3 18	15 29	0 44	23 30	0 54	4 33	1 3	10 31	2 52	13 18	0 12	23 21	0 6	5 56	4 11	22 31	22 34	2 59			n.a.
T 15	22 1	1 58	5 8	13 32	3 22	15 2	0 42	23 36	0 55	4 28	1 3	10 33	2 52	13 18	0 12	23 21	0 6	5 56	4 11	22 31	22 35	3 2			n.a.
W16	21 50	2n36	5 17	13 27	3 25	14 35	0 39	23 42	0 56	4 24	1 3	10 34	2 53	13 19	0 12	23 21	0 6	5 56	4 11	22 31	22 35	3 4			n.a.
T 17	21 39	7 5	5 12	13 25	3 27	14 7	0 37	23 48	0 56	4 20	1 2	10 35	2 53	13 19	0 12	23 22	0 6	5 57	4 11	22 31	22 35	3 7			n.a.
F 18	21 28	11 19	4 53	13 27	3 28	13 39	0 34	23 53	0 57	4 15	1 2	10 36	2 53	13 20	0 12	23 22	0 6	5 57	4 11	22 31	22 36	3 9			n.a.
S 19	21 16	15 10	4 22	13 33	3 28	13 11	0 31	23 58	0 58	4 11	1 2	10 38	2 53	13 20	0 12	23 22	0 6	5 57	4 11	22 31	22 36	3 12			n.a.
S 20	21 4	18 27	3 38	13 42	3 26	12 42	0 29	24 4	0 58	4 6	1 2	10 39	2 54	13 20	0 12	23 22	0 6	5 57	4 11	22 31	22 37	3 14			n.a.
M21	20 51	20 56	2 42	13 56	3 22	12 13	0 26	24 9	0 59	4 2	1 1	10 40	2 54	13 21	0 12	23 22	0 6	5 57	4 11	22 31	22 37	3 17			n.a.
T 22	20 38	22 26	1 37	14 13	3 17	11 44	0 23	24 14	1 0	3 57	1 1	10 42	2 54	13 21	0 12	23 23	0 6	5 56	4 11	22 31	22 38	3 20			n.a.
W23	20 25	22 43	0 25	14 35	3 9	11 14	0 21	24 18	1 0	3 53	1 1	10 43	2 54	13 21	0 12	23 23	0 6	5 56	4 12	22 31	22 38	3 22			n.a.
T 24	20 11	21 40	0n50	15 0	3 0	10 45	0 18	24 23	1 1	3 48	1 1	10 45	2 55	13 22	0 12	23 23	0 6	5 56	4 12	22 31	22 39	3 25			n.a.
F 25	19 57	19 19	2 3	15 29	2 48	10 14	0 15	24 27	1 2	3 44	1 1	10 46	2 55	13 22	0 12	23 23	0 6	5 56	4 12	22 31	22 39	3 27			n.a.
S 26	19 43	15 46	3 10	16 1	2 35	9 44	0 12	24 32	1 2	3 39	1 0	10 48	2 55	13 22	0 12	23 23	0 6	5 56	4 12	22 31	22 40	3 30			n.a.
S 27	19 28	11 15	4 7	16 36	2 20	9 13	0 9	24 36	1 3	3 34	1 0	10 50	2 55	13 23	0 12	23 24	0 6	5 56	4 12	22 31	22 40	3 33			n.a.
M28	19 13	6 6	4 48	17 12	2 3	8 43	0 6	24 40	1 4	3 29	1 0	10 51	2 55	13 23	0 12	23 24	0 6	5 56	4 12	22 32	22 41	3 35			n.a.
T 29	18 57	0 37	5 11	17 48	1 44	8 12	0 3	24 43	1 4	3 25	1 0	10 53	2 56	13 23	0 12	23 24	0 6	5 56	4 12	22 32	22 41	3 38			n.a.
W30	18 41	4s53	5 14	18 25	1 25	7 40	0 0	24 47	1 5	3 20	0 59	10 54	2 56	13 23	0 12	23 24	0 6	5 56	4 12	22 32	22 41	3 40			n.a.
T 31	18n25	10s 4	4n59	19n 0	1s 5	7n 9	0s 3	24n50	1n 6	3n15	0n59	10s56	2s56	13n23	0s12	23n24	0n 6	5n56	4s12	22n32	22n42	3n43			n.a.

Julian Day Number = 439607.5, Delta T = 25h30m14s
Ecliptic obliquity = 24°03'49, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'09, Lahiri = -52°13'09 Julian Calendar 1 Aug. 3510 BCE == Greg. Calendar 3 July 3510 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

SEPTEMBER 3510 BCE (-3509) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 48 7	10♌12'09	22♏47	1°R47	13♍21	21♊30	24♍26	9°R22	5♉10	16♊ 2	24°R44	19♋58	18♋48	21♈17	n.a.	F 1
S 2	20 52 3	11°12'28	6♐40	0♌56	14°34	22° 7	24°37	9♓18	5°11	16° 3	24♈44	19°59	18°45	21°23	n.a.	S 2
S 3	20 56 0	12°12'48	20°22	0°16	15°48	22°43	24°49	9°14	5°11	16° 5	24°44	20° 1	18°41	21°30	n.a.	S 3
M 4	20 59 56	13°13'11	3♑52	29♋46	17° 1	23°19	25° 1	9°10	5°11	16° 6	24°43	20° 2	18°38	21°37	n.a.	M 4
T 5	21 3 53	14°13'35	17°10	29°28	18°14	23°56	25°13	9° 6	5°12	16° 7	24°43	20°R 3	18°35	21°43	n.a.	T 5
W 6	21 7 49	15°14'00	0♒16	29°D22	19°28	24°32	25°25	9° 1	5°12	16° 9	24°43	20° 3	18°32	21°50	n.a.	W 6
T 7	21 11 46	16°14'28	13°10	29°27	20°41	25° 8	25°37	8°57	5°12	16°10	24°43	20° 1	18°29	21°57	n.a.	T 7
F 8	21 15 42	17°14'57	25°50	29°42	21°54	25°45	25°49	8°53	5°12	16°11	24°42	19°58	18°25	22° 4	n.a.	F 8
S 9	21 19 39	18°15'28	8♓18	0♌ 8	23° 7	26°21	26° 1	8°48	5°R12	16°13	24°42	19°54	18°22	22°10	n.a.	S 9
S 10	21 23 35	19°16'01	20°34	0°43	24°20	26°57	26°13	8°44	5°12	16°14	24°41	19°48	18°19	22°17	n.a.	S 10
M11	21 27 32	20°16'37	2♈40	1°27	25°34	27°33	26°26	8°39	5°12	16°15	24°41	19°43	18°16	22°24	n.a.	M11
T 12	21 31 29	21°17'14	14°38	2°18	26°47	28° 9	26°38	8°34	5°12	16°16	24°41	19°38	18°13	22°30	n.a.	T 12
W13	21 35 25	22°17'53	26°31	3°16	28° 0	28°46	26°50	8°30	5°11	16°17	24°40	19°33	18°10	22°37	n.a.	W13
T 14	21 39 22	23°18'34	8♉22	4°19	29°13	29°22	27° 3	8°25	5°11	16°19	24°40	19°31	18° 6	22°44	n.a.	T 14
F 15	21 43 18	24°19'17	20°17	5°28	0♎26	29°58	27°15	8°20	5°11	16°20	24°39	19°D29	18° 3	22°51	n.a.	F 15
S 16	21 47 15	25°20'02	2♊20	6°41	1°39	0♋34	27°28	8°15	5°10	16°21	24°39	19°29	18° 0	22°57	n.a.	S 16
S 17	21 51 11	26°20'49	14°35	7°58	2°51	1°10	27°41	8°11	5°10	16°22	24°38	19°31	17°57	23° 4	n.a.	S 17
M18	21 55 8	27°21'37	27° 9	9°18	4° 4	1°46	27°53	8° 6	5°10	16°23	24°37	19°32	17°54	23°11	n.a.	M18
T 19	21 59 4	28°22'28	10♋ 4	10°40	5°17	2°21	28° 6	8° 1	5° 9	16°24	24°37	19°34	17°51	23°18	n.a.	T 19
W20	22 3 1	29°23'21	23°24	12° 5	6°30	2°57	28°19	7°56	5° 8	16°25	24°36	19°R34	17°47	23°24	n.a.	W20
T 21	22 6 58	0♍24'15	7♌10	13°32	7°43	3°33	28°32	7°51	5° 8	16°26	24°36	19°33	17°44	23°31	n.a.	T 21
F 22	22 10 54	1°25'11	21°21	15° 0	8°55	4° 9	28°45	7°46	5° 7	16°26	24°35	19°29	17°41	23°38	n.a.	F 22
S 23	22 14 51	2°26'08	5♍53	16°30	10° 8	4°45	28°58	7°41	5° 6	16°27	24°34	19°24	17°38	23°44	n.a.	S 23
S 24	22 18 47	3°27'07	20°39	18° 0	11°21	5°20	29°11	7°36	5° 5	16°28	24°34	19°17	17°35	23°51	n.a.	S 24
M25	22 22 44	4°28'07	5♎31	19°32	12°33	5°56	29°24	7°31	5° 5	16°29	24°33	19°10	17°31	23°58	n.a.	M25
T 26	22 26 40	5°29'08	20°21	21° 4	13°46	6°31	29°37	7°26	5° 4	16°30	24°32	19° 3	17°28	24° 5	n.a.	T 26
W27	22 30 37	6°30'10	5♏ 1	22°37	14°58	7° 7	29°50	7°21	5° 3	16°30	24°31	18°57	17°25	24°11	n.a.	W27
T 28	22 34 33	7°31'13	19°26	24°10	16°11	7°43	0♎ 4	7°16	5° 2	16°31	24°31	18°54	17°22	24°18	n.a.	T 28
F 29	22 38 30	8°32'18	3♐32	25°44	17°23	8°18	0°17	7°11	5° 1	16°32	24°30	18°D52	17°19	24°25	n.a.	F 29
S 30	22 42 26	9♍33'23	17♐18	27♌18	18♎35	8♋53	0♎30	7♓ 6	5♉ 0	16♊32	24♈29	18♋52	17♋16	24♈32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n 9	14s40	4n25	19n34	0s44	6n37	0s 6	24n53	1n 6	3n10	0n59	10s58	2s56	13n24	0s12	23n24	0n 6	5n56	4s12	22n32	22n42	3n45		n.a.
S 2	17 52	18 26	3 37	20 5	0 24	6 5	0 9	24 56	1 7	3 5	0 59	11 0	2 56	13 24	0 12	23 25	0 6	5 56	4 12	22 32	22 43	3 48		n.a.
S 3	17 35	21 6	2 36	20 32	0 5	5 34	0 12	24 59	1 8	3 0	0 59	11 1	2 56	13 24	0 12	23 25	0 6	5 56	4 12	22 32	22 43	3 51		n.a.
M 4	17 17	22 32	1 28	20 57	0n14	5 1	0 15	25 2	1 9	2 55	0 58	11 3	2 57	13 24	0 12	23 25	0 6	5 55	4 12	22 31	22 44	3 53		n.a.
T 5	16 59	22 40	0 16	21 18	0 31	4 29	0 18	25 4	1 9	2 50	0 58	11 5	2 57	13 24	0 12	23 25	0 6	5 55	4 12	22 31	22 44	3 56		n.a.
W 6	16 41	21 32	0s56	21 35	0 47	3 57	0 21	25 7	1 10	2 45	0 58	11 7	2 57	13 24	0 12	23 25	0 6	5 55	4 12	22 31	22 45	3 58		n.a.
T 7	16 23	19 16	2 3	21 48	1 1	3 25	0 25	25 9	1 11	2 40	0 58	11 9	2 57	13 24	0 12	23 25	0 6	5 55	4 12	22 32	22 45	4 1		n.a.
F 8	16 4	16 6	3 4	21 57	1 14	2 52	0 28	25 11	1 11	2 35	0 58	11 10	2 57	13 24	0 12	23 26	0 6	5 55	4 12	22 32	22 46	4 4		n.a.
S 9	15 45	12 16	3 54	22 2	1 26	2 20	0 31	25 13	1 12	2 30	0 58	11 12	2 57	13 24	0 12	23 26	0 6	5 55	4 12	22 33	22 46	4 6		n.a.
S 10	15 26	7 59	4 33	22 4	1 36	1 47	0 34	25 14	1 13	2 25	0 57	11 14	2 57	13 24	0 12	23 26	0 6	5 54	4 12	22 34	22 46	4 9		n.a.
M11	15 6	3 27	4 58	22 3	1 44	1 15	0 37	25 16	1 14	2 20	0 57	11 16	2 58	13 24	0 12	23 26	0 6	5 54	4 12	22 34	22 47	4 11		n.a.
T 12	14 46	1n 9	5 11	21 58	1 51	0 42	0 40	25 17	1 14	2 14	0 57	11 18	2 58	13 24	0 12	23 26	0 6	5 54	4 12	22 35	22 47	4 14		n.a.
W13	14 26	5 42	5 10	21 50	1 57	0 9	0 44	25 18	1 15	2 9	0 57	11 20	2 58	13 24	0 12	23 26	0 6	5 54	4 12	22 36	22 48	4 17		n.a.
T 14	14 6	10 1	4 55	21 39	2 2	0s23	0 47	25 19	1 16	2 4	0 57	11 22	2 58	13 24	0 12	23 26	0 6	5 54	4 12	22 36	22 48	4 19		n.a.
F 15	13 45	13 59	4 28	21 25	2 5	0 56	0 50	25 20	1 16	1 59	0 57	11 24	2 58	13 24	0 12	23 27	0 6	5 53	4 12	22 36	22 49	4 22		n.a.
S 16	13 25	17 26	3 49	21 9	2 8	1 29	0 53	25 21	1 17	1 53	0 56	11 26	2 58	13 24	0 12	23 27	0 6	5 53	4 12	22 36	22 49	4 24		n.a.
S 17	13 3	20 11	2 59	20 50	2 9	2 1	0 56	25 21	1 18	1 48	0 56	11 27	2 58	13 23	0 12	23 27	0 6	5 53	4 12	22 36	22 49	4 27		n.a.
M18	12 42	22 3	1 59	20 29	2 10	2 34	0 59	25 22	1 19	1 43	0 56	11 29	2 58	13 23	0 12	23 27	0 6	5 53	4 13	22 36	22 50	4 30		n.a.
T 19	12 21	22 49	0 51	20 5	2 10	3 6	1 3	25 22	1 19	1 37	0 56	11 31	2 58	13 23	0 12	23 27	0 6	5 52	4 13	22 36	22 50	4 32		n.a.
W20	11 59	22 19	0n21	19 40	2 9	3 39	1 6	25 22	1 20	1 32	0 56	11 33	2 58	13 23	0 12	23 27	0 6	5 52	4 13	22 36	22 51	4 35		n.a.
T 21	11 37	20 28	1 34	19 13	2 7	4 11	1 9	25 22	1 21	1 27	0 56	11 35	2 58	13 23	0 12	23 27	0 6	5 52	4 13	22 36	22 51	4 37		n.a.
F 22	11 15	17 20	2 44	18 45	2 5	4 43	1 12	25 21	1 22	1 21	0 55	11 37	2 58	13 22	0 12	23 27	0 6	5 52	4 13	22 36	22 52	4 40		n.a.
S 23	10 53	13 3	3 44	18 15	2 3	5 15	1 15	25 21	1 22	1 16	0 55	11 39	2 58	13 22	0 12	23 28	0 6	5 51	4 13	22 37	22 52	4 43		n.a.
S 24	10 30	7 55	4 31	17 43	2 0	5 47	1 18	25 20	1 23	1 10	0 55	11 41	2 58	13 22	0 12	23 28	0 6	5 51	4 13	22 38	22 52	4 45		n.a.
M25	10 7	2 19	4 59	17 11	1 56	6 19	1 21	25 19	1 24	1 5	0 55	11 43	2 58	13 22	0 12	23 28	0 6	5 51	4 13	22 39	22 53	4 48		n.a.
T 26	9 44	3s25	5 8	16 37	1 52	6 51	1 24	25 18	1 25	0 59	0 55	11 45	2 58	13 21	0 12	23 28	0 6	5 51	4 13	22 40	22 53	4 50		n.a.
W27	9 21	8 54	4 56	16 2	1 48	7 22	1 27	25 17	1 25	0 54	0 55	11 47	2 58	13 21	0 12	23 28	0 6	5 50	4 13	22 41	22 54	4 53		n.a.
T 28	8 58	13 47	4 25	15 26	1 44	7 54	1 30	25 16	1 26	0 48	0 54	11 49	2 58	13 21	0 12	23 28	0 6	5 50	4 13	22 42	22 54	4 55		n.a.
F 29	8 35	17 49	3 39	14 49	1 39	8 25	1 33	25 15	1 27	0 43	0 54	11 51	2 58	13 20	0 12	23 28	0 6	5 50	4 13	22 42	22 55	4 58		n.a.
S 30	8n11	20s46	2n42	14n11	1n34	8s56	1s35	25n13	1n28	0n37	0n54	11s53	2s58	13n20	0s12	23n28	0n 6	5n49	4s13	22n42	22n55	5n 1		n.a.

Julian Day Number = 439638.5, Delta T = 25h30m11s
Ecliptic obliquity = 24°03'50, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'05, Lahiri = -52°13'04 Julian Calendar 1 Sept. 3510 BCE == Greg. Calendar 3 Aug. 3510 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

OCTOBER 3510 BCE (-3509) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 46 23	10♍34'29	0♋46	28♌52	19♎48	9♋29	0♎43	7°R 1	4°R58	16♊33	24°R28	18♋53	17♋12	24♈38	n.a.	S 1
M 2	22 50 20	11°35'36	13°57	0♍26	21° 0	10° 4	0°57	6♓56	4♉57	16°33	24♈27	18°R54	17° 9	24°45	n.a.	M 2
T 3	22 54 16	12°36'44	26°54	2° 0	22°12	10°39	1°10	6°51	4°56	16°34	24°26	18°54	17° 6	24°52	n.a.	T 3
W 4	22 58 13	13°37'53	9♒38	3°34	23°24	11°14	1°24	6°46	4°55	16°34	24°26	18°52	17° 3	24°58	n.a.	W 4
T 5	23 2 9	14°39'03	22°11	5° 8	24°36	11°49	1°37	6°41	4°53	16°35	24°25	18°47	17° 0	25° 5	n.a.	T 5
F 6	23 6 6	15°40'13	4♓35	6°43	25°48	12°25	1°51	6°36	4°52	16°35	24°24	18°39	16°57	25°12	n.a.	F 6
S 7	23 10 2	16°41'25	16°51	8°17	27° 0	13° 0	2° 4	6°31	4°50	16°35	24°23	18°29	16°53	25°19	n.a.	S 7
S 8	23 13 59	17°42'37	28°58	9°51	28°12	13°35	2°18	6°26	4°49	16°36	24°22	18°18	16°50	25°25	n.a.	S 8
M 9	23 17 55	18°43'50	10♈59	11°25	29°23	14° 9	2°31	6°21	4°47	16°36	24°21	18° 6	16°47	25°32	n.a.	M 9
T 10	23 21 52	19°45'04	22°55	13° 0	0♏35	14°44	2°45	6°17	4°46	16°36	24°20	17°54	16°44	25°39	n.a.	T 10
W11	23 25 49	20°46'20	4♉46	14°34	1°47	15°19	2°58	6°12	4°44	16°37	24°19	17°43	16°41	25°45	n.a.	W11
T 12	23 29 45	21°47'36	16°37	16° 8	2°58	15°54	3°12	6° 7	4°43	16°37	24°18	17°35	16°37	25°52	n.a.	T 12
F 13	23 33 42	22°48'53	28°29	17°42	4°10	16°29	3°26	6° 2	4°41	16°37	24°17	17°29	16°34	25°59	n.a.	F 13
S 14	23 37 38	23°50'11	10♊29	19°17	5°21	17° 3	3°39	5°58	4°39	16°37	24°16	17°26	16°31	26° 6	n.a.	S 14
S 15	23 41 35	24°51'30	22°40	20°51	6°32	17°38	3°53	5°53	4°37	16°37	24°15	17°D25	16°28	26°12	n.a.	S 15
M16	23 45 31	25°52'50	5♋ 7	22°25	7°43	18°12	4° 7	5°49	4°35	16°37	24°14	17°25	16°25	26°19	n.a.	M16
T 17	23 49 28	26°54'11	17°56	24° 0	8°55	18°47	4°21	5°44	4°34	16°R37	24°13	17°R26	16°22	26°26	n.a.	T 17
W18	23 53 25	27°55'33	1♌12	25°34	10° 6	19°21	4°34	5°40	4°32	16°37	24°12	17°25	16°18	26°33	n.a.	W18
T 19	23 57 21	28°56'55	14°56	27° 9	11°17	19°55	4°48	5°35	4°30	16°37	24°10	17°22	16°15	26°39	n.a.	T 19
F 20	0 1 18	29°58'18	29°11	28°43	12°27	20°30	5° 2	5°31	4°28	16°37	24° 9	17°16	16°12	26°46	n.a.	F 20
S 21	0 5 14	0♎59'41	13♍52	0♎18	13°38	21° 4	5°16	5°27	4°26	16°37	24° 8	17° 8	16° 9	26°53	n.a.	S 21
S 22	0 9 11	2° 1'05	28°55	1°53	14°49	21°38	5°29	5°22	4°24	16°37	24° 7	16°57	16° 6	26°59	n.a.	S 22
M23	0 13 7	3° 2'30	14♎ 8	3°28	15°59	22°12	5°43	5°18	4°22	16°37	24° 6	16°46	16° 2	27° 6	n.a.	M23
T 24	0 17 4	4° 3'54	29°23	5° 3	17°10	22°46	5°57	5°14	4°19	16°36	24° 5	16°35	15°59	27°13	n.a.	T 24
W25	0 21 1	5° 5'19	14♏26	6°38	18°20	23°20	6°11	5°10	4°17	16°36	24° 4	16°25	15°56	27°20	n.a.	W25
T 26	0 24 57	6° 6'43	29°10	8°14	19°30	23°54	6°25	5° 6	4°15	16°36	24° 2	16°18	15°53	27°26	n.a.	T 26
F 27	0 28 54	7° 8'08	13♐30	9°50	20°40	24°27	6°39	5° 2	4°13	16°35	24° 1	16°14	15°50	27°33	n.a.	F 27
S 28	0 32 50	8° 9'32	27°23	11°26	21°50	25° 1	6°52	4°59	4°11	16°35	24° 0	16°12	15°47	27°40	n.a.	S 28
S 29	0 36 47	9°10'56	10♋51	13° 2	23° 0	25°34	7° 6	4°55	4° 8	16°35	23°59	16°12	15°43	27°46	n.a.	S 29
M30	0 40 43	10°12'20	23°56	14°38	24°10	26° 8	7°20	4°51	4° 6	16°34	23°58	16°12	15°40	27°53	n.a.	M30
T 31	0 44 40	11♎13'44	6♒43	16♎15	25♏20	26♋41	7♎34	4♓48	4♉ 4	16♊34	23♈57	16♋11	15♋37	28♈ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	7n48	22s28	1n36	13n33	1n29	9s27	1s38	25n11	1n28	0n32	0n54	11s55	2s58	13n19	0s12	23n28	0n 6	5n49	4s13	22n42	22n55	5n 3			n.a.
M 2	7 24	22 52	0 27	12 54	1 23	9 57	1 41	25 9	1 29	0 26	0 54	11 56	2 58	13 19	0 12	23 28	0 6	5 49	4 13	22 41	22 56	5 6			n.a.
T 3	7 0	22 1	0s43	12 14	1 17	10 28	1 44	25 7	1 30	0 21	0 54	11 58	2 58	13 19	0 12	23 28	0 7	5 48	4 13	22 42	22 56	5 8			n.a.
W 4	6 36	20 3	1 49	11 34	1 12	10 58	1 46	25 5	1 31	0 15	0 54	12 0	2 58	13 18	0 12	23 28	0 7	5 48	4 13	22 42	22 57	5 11			n.a.
T 5	6 12	17 7	2 48	10 53	1 6	11 27	1 49	25 3	1 32	0 9	0 54	12 2	2 58	13 18	0 12	23 29	0 7	5 48	4 13	22 43	22 57	5 14			n.a.
F 6	5 47	13 28	3 39	10 12	1 0	11 57	1 51	25 0	1 32	0 4	0 53	12 4	2 58	13 17	0 12	23 29	0 7	5 47	4 13	22 44	22 58	5 16			n.a.
S 7	5 23	9 17	4 19	9 30	0 53	12 26	1 54	24 57	1 33	0s 2	0 53	12 6	2 58	13 17	0 12	23 29	0 7	5 47	4 13	22 45	22 58	5 19			n.a.
S 8	4 59	4 46	4 46	8 48	0 47	12 55	1 56	24 55	1 34	0 8	0 53	12 7	2 58	13 16	0 12	23 29	0 7	5 47	4 13	22 47	22 58	5 21			n.a.
M 9	4 34	0 8	5 1	8 6	0 41	13 23	1 59	24 52	1 35	0 13	0 53	12 9	2 58	13 16	0 12	23 29	0 7	5 46	4 13	22 48	22 59	5 24			n.a.
T 10	4 10	4n29	5 2	7 23	0 35	13 51	2 1	24 48	1 36	0 19	0 53	12 11	2 58	13 15	0 12	23 29	0 7	5 46	4 13	22 50	22 59	5 27			n.a.
W11	3 45	8 54	4 50	6 40	0 28	14 19	2 3	24 45	1 36	0 24	0 53	12 13	2 58	13 15	0 12	23 29	0 7	5 46	4 13	22 51	23 0	5 29			n.a.
T 12	3 20	13 0	4 26	5 56	0 22	14 47	2 6	24 42	1 37	0 30	0 53	12 14	2 58	13 14	0 12	23 29	0 7	5 45	4 13	22 52	23 0	5 32			n.a.
F 13	2 55	16 37	3 50	5 13	0 15	15 14	2 8	24 38	1 38	0 36	0 53	12 16	2 57	13 13	0 12	23 29	0 7	5 45	4 13	22 53	23 0	5 34			n.a.
S 14	2 31	19 35	3 3	4 29	0 9	15 41	2 10	24 35	1 39	0 42	0 52	12 18	2 57	13 13	0 12	23 29	0 7	5 44	4 13	22 54	23 1	5 37			n.a.
S 15	2 6	21 44	2 8	3 45	0 2	16 7	2 12	24 31	1 40	0 47	0 52	12 19	2 57	13 12	0 12	23 29	0 7	5 44	4 13	22 54	23 1	5 40			n.a.
M16	1 41	22 53	1 5	3 1	0s 4	16 33	2 14	24 27	1 41	0 53	0 52	12 21	2 57	13 12	0 12	23 29	0 7	5 44	4 13	22 54	23 2	5 42			n.a.
T 17	1 16	22 52	0n 3	2 17	0 10	16 58	2 15	24 23	1 41	0 59	0 52	12 23	2 57	13 11	0 12	23 29	0 7	5 43	4 13	22 54	23 2	5 45			n.a.
W18	0 51	21 35	1 12	1 33	0 17	17 23	2 17	24 19	1 42	1 4	0 52	12 24	2 57	13 10	0 12	23 29	0 7	5 43	4 13	22 54	23 2	5 47			n.a.
T 19	0 26	19 0	2 20	0 49	0 23	17 48	2 19	24 14	1 43	1 10	0 52	12 26	2 57	13 10	0 12	23 29	0 7	5 42	4 13	22 54	23 3	5 50			n.a.
F 20	0 1	15 12	3 22	0 5	0 29	18 12	2 21	24 10	1 44	1 16	0 52	12 27	2 56	13 9	0 12	23 29	0 7	5 42	4 13	22 55	23 3	5 53			n.a.
S 21	0s24	10 22	4 12	0s40	0 35	18 36	2 22	24 5	1 45	1 21	0 52	12 29	2 56	13 8	0 12	23 29	0 7	5 42	4 13	22 56	23 4	5 55			n.a.
S 22	0 49	4 48	4 46	1 24	0 41	18 59	2 23	24 1	1 46	1 27	0 52	12 30	2 56	13 8	0 12	23 29	0 7	5 41	4 13	22 57	23 4	5 58			n.a.
M23	1 14	1s 7	5 0	2 8	0 47	19 21	2 25	23 56	1 47	1 33	0 52	12 31	2 56	13 7	0 12	23 29	0 7	5 41	4 13	22 59	23 4	6 0			n.a.
T 24	1 39	6 59	4 53	2 52	0 53	19 44	2 26	23 51	1 47	1 38	0 51	12 33	2 56	13 6	0 12	23 29	0 7	5 40	4 13	23 0	23 5	6 3			n.a.
W25	2 4	12 22	4 26	3 36	0 59	20 5	2 27	23 46	1 48	1 44	0 51	12 34	2 56	13 5	0 12	23 29	0 7	5 40	4 13	23 1	23 5	6 6			n.a.
T 26	2 29	16 54	3 41	4 20	1 4	20 26	2 28	23 41	1 49	1 50	0 51	12 36	2 55	13 5	0 12	23 29	0 7	5 40	4 13	23 2	23 5	6 8			n.a.
F 27	2 54	20 19	2 44	5 3	1 10	20 47	2 29	23 35	1 50	1 55	0 51	12 37	2 55	13 4	0 12	23 29	0 7	5 39	4 13	23 3	23 6	6 11			n.a.
S 28	3 19	22 25	1 38	5 47	1 15	21 7	2 30	23 30	1 51	2 1	0 51	12 38	2 55	13 3	0 12	23 29	0 7	5 39	4 13	23 3	23 6	6 13			n.a.
S 29	3 44	23 8	0 28	6 30	1 20	21 26	2 31	23 25	1 52	2 7	0 51	12 39	2 55	13 2	0 12	23 29	0 7	5 38	4 13	23 3	23 7	6 16			n.a.
M30	4 9	22 33	0s41	7 13	1 25	21 45	2 31	23 19	1 53	2 12	0 51	12 40	2 55	13 1	0 12	23 29	0 7	5 38	4 13	23 3	23 7	6 19			n.a.
T 31	4s33	20s47	1s46	7s56	1s30	22s 3	2s32	23n13	1n54	2s18	0n51	12s42	2s54	13n 1	0s12	23n29	0n 7	5n37	4s13	23n 3	23n 7	6n21			n.a.

Julian Day Number = 439668.5, Delta T = 25h30m08s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°20'01, Lahiri = -52°13'00 Julian Calendar 1 Oct. 3510 BCE == Greg. Calendar 2 Sept. 3510 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

NOVEMBER 3510 BCE (-3509) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 48 37	12♎15'06	19♒14	17♎52	26♏29	27♋14	7♎48	4°R44	4°R 1	16°R33	23°R55	16°R 7	15♋34	28♈ 7	n.a.	W 1
T 2	0 52 33	13°16'29	1♓33	19°29	27°38	27°48	8° 1	4♓41	3♉59	16♊33	23♈54	16♋ 1	15°31	28°13	n.a.	T 2
F 3	0 56 30	14°17'52	13°43	21° 6	28°48	28°21	8°15	4°38	3°57	16°32	23°53	15°51	15°28	28°20	n.a.	F 3
S 4	1 0 26	15°19'14	25°47	22°44	29°57	28°54	8°29	4°34	3°54	16°32	23°52	15°39	15°24	28°27	n.a.	S 4
S 5	1 4 23	16°20'35	7♈46	24°22	1♐ 5	29°27	8°43	4°31	3°52	16°31	23°50	15°25	15°21	28°34	n.a.	S 5
M 6	1 8 19	17°21'57	19°42	26° 0	2°14	29°59	8°57	4°28	3°49	16°30	23°49	15° 9	15°18	28°40	n.a.	M 6
T 7	1 12 16	18°23'18	1♉35	27°38	3°23	0♌32	9°10	4°26	3°47	16°30	23°48	14°54	15°15	28°47	n.a.	T 7
W 8	1 16 12	19°24'38	13°26	29°16	4°31	1° 5	9°24	4°23	3°44	16°29	23°47	14°41	15°12	28°54	n.a.	W 8
T 9	1 20 9	20°25'59	25°18	0♏54	5°39	1°37	9°38	4°20	3°42	16°28	23°45	14°30	15° 8	29° 0	n.a.	T 9
F 10	1 24 6	21°27'19	7♊13	2°33	6°47	2°10	9°51	4°17	3°39	16°27	23°44	14°22	15° 5	29° 7	n.a.	F 10
S 11	1 28 2	22°28'39	19°14	4°11	7°55	2°42	10° 5	4°15	3°37	16°27	23°43	14°17	15° 2	29°14	n.a.	S 11
S 12	1 31 59	23°29'59	1♋24	5°49	9° 2	3°14	10°19	4°13	3°34	16°26	23°42	14°14	14°59	29°21	n.a.	S 12
M13	1 35 55	24°31'18	13°49	7°27	10°10	3°46	10°32	4°10	3°32	16°25	23°41	14°D14	14°56	29°27	n.a.	M13
T 14	1 39 52	25°32'37	26°32	9° 5	11°17	4°18	10°46	4° 8	3°29	16°24	23°39	14°R14	14°53	29°34	n.a.	T 14
W15	1 43 49	26°33'55	9♌39	10°42	12°24	4°50	11° 0	4° 6	3°26	16°23	23°38	14°13	14°49	29°41	n.a.	W15
T 16	1 47 45	27°35'14	23°13	12°18	13°31	5°22	11°13	4° 4	3°24	16°22	23°37	14°11	14°46	29°47	n.a.	T 16
F 17	1 51 42	28°36'31	7♍18	13°53	14°37	5°54	11°27	4° 2	3°21	16°21	23°36	14° 6	14°43	29°54	n.a.	F 17
S 18	1 55 38	29°37'48	21°52	15°27	15°44	6°25	11°40	4° 1	3°19	16°20	23°34	13°59	14°40	0♉ 1	n.a.	S 18
S 19	1 59 35	0♏39'05	6♎50	16°59	16°50	6°57	11°54	3°59	3°16	16°19	23°33	13°49	14°37	0° 8	n.a.	S 19
M20	2 3 31	1°40'20	22° 6	18°30	17°55	7°28	12° 7	3°57	3°13	16°18	23°32	13°38	14°33	0°14	n.a.	M20
T 21	2 7 28	2°41'35	7♏28	19°58	19° 1	7°59	12°21	3°56	3°11	16°17	23°31	13°27	14°30	0°21	n.a.	T 21
W22	2 11 25	3°42'49	22°45	21°23	20° 6	8°30	12°34	3°55	3° 8	16°16	23°29	13°17	14°27	0°28	n.a.	W22
T 23	2 15 21	4°44'02	7♐44	22°45	21°11	9° 1	12°47	3°54	3° 6	16°15	23°28	13°10	14°24	0°35	n.a.	T 23
F 24	2 19 18	5°45'14	22°20	24° 2	22°16	9°32	13° 1	3°52	3° 3	16°14	23°27	13° 6	14°21	0°41	n.a.	F 24
S 25	2 23 14	6°46'24	6♑27	25°16	23°21	10° 2	13°14	3°52	3° 0	16°12	23°26	13° 4	14°18	0°48	n.a.	S 25
S 26	2 27 11	7°47'33	20° 5	26°23	24°25	10°33	13°27	3°51	2°58	16°11	23°25	13°D 4	14°14	0°55	n.a.	S 26
M27	2 31 7	8°48'41	3♒16	27°25	25°28	11° 3	13°40	3°50	2°55	16°10	23°23	13°R 5	14°11	1° 1	n.a.	M27
T 28	2 35 4	9°49'47	16° 3	28°19	26°32	11°33	13°54	3°49	2°53	16° 9	23°22	13° 5	14° 8	1° 8	n.a.	T 28
W29	2 39 1	10°50'52	28°32	29° 5	27°35	12° 3	14° 7	3°49	2°50	16° 7	23°21	13° 3	14° 5	1°15	n.a.	W29
T 30	2 42 57	11♏51'55	10♓46	29♏43	28♐38	12♌33	14♎20	3♓49	2♉47	16♊ 6	23♈20	12♋59	14♋ 2	1♉22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s58	18s 3	2s45	8s38	1s34	22s20	2s32	23n 8	1n55	2s24	0n51	12s43	2s54	13n 0	0s12	23n29	0n 7	5n37	4s13	23n 4	23n 8	6n24		n.a.
T 2	5 22	14 32	3 35	9 20	1 39	22 37	2 33	23 2	1 55	2 29	0 51	12 44	2 54	12 59	0 12	23 29	0 7	5 37	4 12	23 4	23 8	6 27		n.a.
F 3	5 47	10 27	4 14	10 1	1 43	22 54	2 33	22 56	1 56	2 35	0 51	12 45	2 54	12 58	0 12	23 29	0 7	5 36	4 12	23 6	23 9	6 29		n.a.
S 4	6 11	6 0	4 42	10 42	1 46	23 9	2 33	22 50	1 57	2 41	0 50	12 46	2 53	12 57	0 12	23 29	0 7	5 36	4 12	23 7	23 9	6 32		n.a.
S 5	6 35	1 21	4 56	11 23	1 50	23 24	2 33	22 43	1 58	2 46	0 50	12 47	2 53	12 57	0 12	23 29	0 7	5 35	4 12	23 9	23 9	6 34		n.a.
M 6	6 59	3n19	4 58	12 3	1 53	23 39	2 33	22 37	1 59	2 52	0 50	12 47	2 53	12 56	0 12	23 29	0 7	5 35	4 12	23 11	23 10	6 37		n.a.
T 7	7 23	7 52	4 47	12 42	1 56	23 52	2 33	22 31	2 0	2 58	0 50	12 48	2 53	12 55	0 12	23 29	0 7	5 35	4 12	23 12	23 10	6 40		n.a.
W 8	7 47	12 7	4 23	13 20	1 58	24 5	2 32	22 24	2 1	3 3	0 50	12 49	2 52	12 54	0 12	23 29	0 7	5 34	4 12	23 14	23 10	6 42		n.a.
T 9	8 11	15 55	3 48	13 58	2 0	24 18	2 32	22 18	2 2	3 9	0 50	12 50	2 52	12 53	0 12	23 28	0 7	5 34	4 12	23 15	23 11	6 45		n.a.
F 10	8 35	19 6	3 2	14 34	2 2	24 29	2 31	22 11	2 3	3 14	0 50	12 51	2 52	12 52	0 12	23 28	0 7	5 33	4 12	23 16	23 11	6 47		n.a.
S 11	8 58	21 29	2 8	15 10	2 3	24 40	2 31	22 4	2 4	3 20	0 50	12 51	2 52	12 51	0 12	23 28	0 7	5 33	4 12	23 17	23 11	6 50		n.a.
S 12	9 21	22 56	1 7	15 45	2 4	24 51	2 30	21 58	2 5	3 25	0 50	12 52	2 51	12 51	0 12	23 28	0 7	5 32	4 12	23 17	23 12	6 53		n.a.
M13	9 45	23 17	0 2	16 18	2 4	25 0	2 29	21 51	2 6	3 31	0 50	12 53	2 51	12 50	0 12	23 28	0 7	5 32	4 12	23 17	23 12	6 55		n.a.
T 14	10 8	22 27	1n 5	16 50	2 3	25 9	2 28	21 44	2 7	3 37	0 50	12 53	2 51	12 49	0 12	23 28	0 7	5 32	4 12	23 17	23 13	6 58		n.a.
W15	10 30	20 23	2 10	17 21	2 2	25 17	2 26	21 37	2 8	3 42	0 50	12 54	2 50	12 48	0 12	23 28	0 7	5 31	4 12	23 17	23 13	7 0		n.a.
T 16	10 53	17 7	3 11	17 50	2 1	25 25	2 25	21 30	2 9	3 48	0 50	12 54	2 50	12 47	0 12	23 28	0 7	5 31	4 12	23 17	23 13	7 3		n.a.
F 17	11 15	12 47	4 2	18 18	1 58	25 31	2 23	21 23	2 10	3 53	0 50	12 55	2 50	12 46	0 12	23 28	0 7	5 30	4 12	23 18	23 14	7 6		n.a.
S 18	11 38	7 34	4 40	18 44	1 55	25 37	2 22	21 16	2 11	3 58	0 50	12 55	2 50	12 45	0 12	23 28	0 7	5 30	4 12	23 19	23 14	7 8		n.a.
S 19	12 0	1 47	4 59	19 7	1 52	25 43	2 20	21 8	2 12	4 4	0 49	12 55	2 49	12 44	0 12	23 28	0 7	5 30	4 12	23 20	23 14	7 11		n.a.
M20	12 22	4s14	4 58	19 29	1 47	25 47	2 18	21 1	2 13	4 9	0 49	12 56	2 49	12 43	0 12	23 28	0 7	5 29	4 12	23 21	23 15	7 13		n.a.
T 21	12 43	10 2	4 36	19 49	1 41	25 51	2 16	20 54	2 14	4 15	0 49	12 56	2 49	12 42	0 12	23 28	0 7	5 29	4 11	23 22	23 15	7 16		n.a.
W22	13 5	15 11	3 54	20 6	1 35	25 54	2 14	20 46	2 15	4 20	0 49	12 56	2 48	12 42	0 12	23 27	0 7	5 28	4 11	23 23	23 15	7 19		n.a.
T 23	13 26	19 17	2 56	20 20	1 27	25 57	2 11	20 39	2 16	4 26	0 49	12 56	2 48	12 41	0 12	23 27	0 7	5 28	4 11	23 24	23 16	7 21		n.a.
F 24	13 47	22 2	1 48	20 32	1 19	25 58	2 9	20 32	2 17	4 31	0 49	12 56	2 48	12 40	0 12	23 27	0 7	5 28	4 11	23 24	23 16	7 24		n.a.
S 25	14 8	23 19	0 35	20 41	1 9	25 59	2 6	20 24	2 18	4 36	0 49	12 56	2 48	12 39	0 12	23 27	0 7	5 27	4 11	23 24	23 16	7 26		n.a.
S 26	14 28	23 8	0s37	20 47	0 58	26 0	2 3	20 17	2 19	4 42	0 49	12 56	2 47	12 38	0 12	23 27	0 7	5 27	4 11	23 24	23 17	7 29		n.a.
M27	14 48	21 38	1 45	20 50	0 46	25 59	2 0	20 9	2 20	4 47	0 49	12 56	2 47	12 37	0 12	23 27	0 7	5 27	4 11	23 24	23 17	7 32		n.a.
T 28	15 8	19 4	2 46	20 50	0 33	25 58	1 57	20 1	2 21	4 52	0 49	12 56	2 47	12 36	0 12	23 27	0 8	5 26	4 11	23 24	23 18	7 34		n.a.
W29	15 28	15 40	3 38	20 47	0 19	25 56	1 54	19 54	2 22	4 57	0 49	12 56	2 46	12 35	0 12	23 27	0 8	5 26	4 11	23 24	23 18	7 37		n.a.
T 30	15s47	11s40	4s18	20s40	0s 3	25s54	1s50	19n46	2n23	5s 3	0n49	12s56	2s46	12n34	0s12	23n27	0n 8	5n25	4s11	23n25	23n18	7n39		n.a.

Julian Day Number = 439699.5, Delta T = 25h30m05s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'57, Lahiri = -52°12'56 Julian Calendar 1 Nov. 3510 BCE == Greg. Calendar 3 Oct. 3510 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3510 BCE
geocentric

DECEMBER 3510 BCE (-3509) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 46 54	12♏52'56	22♓50	0♐11	29♐40	13♌ 2	14♎33	3°R48	2°R45	16°R 5	23°R19	12°R52	13♋59	1♉28	n.a.	F 1
S 2	2 50 50	13°53'56	4♈47	0°29	0♑42	13°32	14°46	3♓48	2♉42	16♊ 3	23♈17	12♋43	13°55	1°35	n.a.	S 2
S 3	2 54 47	14°54'55	16°40	0°R37	1°44	14° 1	14°59	3°D48	2°40	16° 2	23°16	12°32	13°52	1°42	n.a.	S 3
M 4	2 58 43	15°55'52	28°32	0°33	2°45	14°30	15°11	3°48	2°37	16° 1	23°15	12°21	13°49	1°48	n.a.	M 4
T 5	3 2 40	16°56'47	10♉24	0°17	3°46	14°59	15°24	3°48	2°35	15°59	23°14	12° 9	13°46	1°55	n.a.	T 5
W 6	3 6 36	17°57'41	22°19	29♏51	4°46	15°28	15°37	3°49	2°32	15°58	23°13	11°59	13°43	2° 2	n.a.	W 6
T 7	3 10 33	18°58'34	4♊16	29°14	5°46	15°57	15°50	3°49	2°30	15°56	23°12	11°51	13°39	2° 9	n.a.	T 7
F 8	3 14 30	19°59'25	16°18	28°27	6°46	16°25	16° 2	3°50	2°27	15°55	23°11	11°45	13°36	2°15	n.a.	F 8
S 9	3 18 26	21° 0'15	28°26	27°32	7°45	16°53	16°15	3°51	2°25	15°53	23°10	11°42	13°33	2°22	n.a.	S 9
S 10	3 22 23	22° 1'03	10♋44	26°30	8°43	17°21	16°28	3°51	2°22	15°52	23° 9	11°D41	13°30	2°29	n.a.	S 10
M11	3 26 19	23° 1'50	23°14	25°22	9°41	17°49	16°40	3°52	2°20	15°50	23° 7	11°41	13°27	2°35	n.a.	M11
T 12	3 30 16	24° 2'36	6♌ 0	24°12	10°39	18°17	16°52	3°53	2°18	15°49	23° 6	11°43	13°24	2°42	n.a.	T 12
W13	3 34 12	25° 3'20	19° 5	23° 0	11°36	18°44	17° 5	3°54	2°15	15°47	23° 5	11°R44	13°20	2°49	n.a.	W13
T 14	3 38 9	26° 4'03	2♍33	21°49	12°32	19°11	17°17	3°56	2°13	15°46	23° 4	11°44	13°17	2°56	n.a.	T 14
F 15	3 42 6	27° 4'44	16°25	20°41	13°28	19°38	17°29	3°57	2°11	15°44	23° 3	11°42	13°14	3° 2	n.a.	F 15
S 16	3 46 2	28° 5'24	0♎43	19°37	14°23	20° 5	17°41	3°59	2° 8	15°43	23° 2	11°38	13°11	3° 9	n.a.	S 16
S 17	3 49 59	29° 6'02	15°24	18°38	15°17	20°32	17°53	4° 0	2° 6	15°41	23° 1	11°33	13° 8	3°16	n.a.	S 17
M18	3 53 55	0♐ 6'39	0♏23	17°46	16°11	20°58	18° 5	4° 2	2° 4	15°40	23° 0	11°26	13° 5	3°22	n.a.	M18
T 19	3 57 52	1° 7'14	15°32	17° 1	17° 4	21°24	18°17	4° 4	2° 2	15°38	22°59	11°20	13° 1	3°29	n.a.	T 19
W20	4 1 48	2° 7'48	0♐41	16°24	17°57	21°50	18°29	4° 6	1°59	15°36	22°59	11°14	12°58	3°36	n.a.	W20
T 21	4 5 45	3° 8'19	15°39	15°54	18°48	22°15	18°41	4° 8	1°57	15°35	22°58	11°10	12°55	3°43	n.a.	T 21
F 22	4 9 42	4° 8'49	0♑19	15°32	19°39	22°41	18°53	4°10	1°55	15°33	22°57	11° 8	12°52	3°49	n.a.	F 22
S 23	4 13 38	5° 9'17	14°35	15°18	20°29	23° 6	19° 4	4°12	1°53	15°31	22°56	11°D 8	12°49	3°56	n.a.	S 23
S 24	4 17 35	6° 9'42	28°22	15°D11	21°19	23°30	19°16	4°14	1°51	15°30	22°55	11° 9	12°45	4° 3	n.a.	S 24
M25	4 21 31	7°10'05	11♒43	15°11	22° 7	23°55	19°27	4°17	1°49	15°28	22°54	11°10	12°42	4° 9	n.a.	M25
T 26	4 25 28	8°10'26	24°38	15°18	22°54	24°19	19°39	4°20	1°47	15°27	22°53	11°12	12°39	4°16	n.a.	T 26
W27	4 29 24	9°10'45	7♓12	15°31	23°41	24°43	19°50	4°22	1°45	15°25	22°52	11°R13	12°36	4°23	n.a.	W27
T 28	4 33 21	10°11'01	19°28	15°50	24°27	25° 6	20° 1	4°25	1°43	15°23	22°52	11°12	12°33	4°30	n.a.	T 28
F 29	4 37 17	11°11'15	1♈32	16°14	25°11	25°30	20°12	4°28	1°41	15°22	22°51	11°10	12°30	4°36	n.a.	F 29
S 30	4 41 14	12°11'27	13°27	16°44	25°55	25°53	20°23	4°31	1°40	15°20	22°50	11° 7	12°26	4°43	n.a.	S 30
S 31	4 45 11	13♐11'36	25♈19	17♏18	26♑37	26♌15	20♎34	4♓34	1♉38	15♊18	22♈49	11♋ 3	12♋23	4♉50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s 7	7s16	4s46	20s31	0n13	25s51	1s47	19n38	2n24	5s 8	0n49	12s56	2s46	12n33	0s12	23n26	0n 8	5n25	4s11	23n25	23n19	7n42		n.a.
S 2	16 25	2 38	5 1	20 18	0 30	25 47	1 43	19 31	2 26	5 13	0 49	12 56	2 45	12 33	0 12	23 26	0 8	5 25	4 11	23 26	23 19	7 45		n.a.
S 3	16 44	2n 4	5 3	20 2	0 48	25 42	1 39	19 23	2 27	5 18	0 49	12 55	2 45	12 32	0 12	23 26	0 8	5 24	4 10	23 27	23 19	7 47		n.a.
M 4	17 2	6 42	4 52	19 43	1 7	25 37	1 35	19 15	2 28	5 23	0 49	12 55	2 45	12 31	0 12	23 26	0 8	5 24	4 10	23 28	23 20	7 50		n.a.
T 5	17 20	11 5	4 28	19 21	1 26	25 31	1 31	19 8	2 29	5 28	0 49	12 55	2 44	12 30	0 12	23 26	0 8	5 24	4 10	23 29	23 20	7 52		n.a.
W 6	17 38	15 5	3 53	18 57	1 45	25 25	1 26	19 0	2 30	5 33	0 49	12 54	2 44	12 29	0 12	23 26	0 8	5 23	4 10	23 30	23 20	7 55		n.a.
T 7	17 55	18 29	3 7	18 30	2 3	25 18	1 22	18 52	2 31	5 38	0 49	12 54	2 44	12 28	0 12	23 26	0 8	5 23	4 10	23 31	23 21	7 58		n.a.
F 8	18 12	21 9	2 12	18 2	2 21	25 10	1 17	18 44	2 32	5 43	0 49	12 53	2 43	12 27	0 12	23 25	0 8	5 23	4 10	23 32	23 21	8 0		n.a.
S 9	18 28	22 53	1 11	17 33	2 38	25 2	1 12	18 37	2 33	5 48	0 49	12 53	2 43	12 27	0 12	23 25	0 8	5 22	4 10	23 32	23 21	8 3		n.a.
S 10	18 45	23 32	0 5	17 4	2 54	24 53	1 7	18 29	2 35	5 53	0 49	12 52	2 43	12 26	0 12	23 25	0 8	5 22	4 10	23 32	23 22	8 5		n.a.
M11	19 1	23 1	1n 2	16 34	3 8	24 44	1 2	18 21	2 36	5 58	0 49	12 51	2 42	12 25	0 12	23 25	0 8	5 22	4 10	23 32	23 22	8 8		n.a.
T 12	19 16	21 19	2 7	16 5	3 20	24 34	0 57	18 13	2 37	6 3	0 49	12 51	2 42	12 24	0 12	23 25	0 8	5 22	4 10	23 32	23 22	8 10		n.a.
W13	19 31	18 27	3 8	15 37	3 30	24 23	0 51	18 6	2 38	6 8	0 49	12 50	2 42	12 23	0 12	23 25	0 8	5 21	4 9	23 32	23 23	8 13		n.a.
T 14	19 46	14 33	4 0	15 12	3 38	24 12	0 45	17 58	2 39	6 13	0 49	12 49	2 42	12 22	0 12	23 25	0 8	5 21	4 9	23 32	23 23	8 16		n.a.
F 15	20 1	9 46	4 40	14 49	3 43	24 1	0 39	17 50	2 40	6 18	0 49	12 48	2 41	12 22	0 12	23 24	0 8	5 21	4 9	23 32	23 23	8 18		n.a.
S 16	20 15	4 20	5 4	14 28	3 46	23 49	0 33	17 43	2 42	6 22	0 49	12 48	2 41	12 21	0 12	23 24	0 8	5 20	4 9	23 32	23 24	8 21		n.a.
S 17	20 29	1s29	5 8	14 11	3 47	23 36	0 27	17 35	2 43	6 27	0 49	12 47	2 41	12 20	0 12	23 24	0 8	5 20	4 9	23 33	23 24	8 23		n.a.
M18	20 42	7 21	4 53	13 58	3 46	23 23	0 20	17 28	2 44	6 32	0 49	12 46	2 40	12 19	0 12	23 24	0 8	5 20	4 9	23 33	23 24	8 26		n.a.
T 19	20 55	12 50	4 16	13 48	3 43	23 10	0 14	17 20	2 45	6 36	0 48	12 45	2 40	12 18	0 12	23 24	0 8	5 20	4 9	23 34	23 24	8 29		n.a.
W20	21 8	17 32	3 22	13 41	3 39	22 56	0 7	17 13	2 46	6 41	0 48	12 44	2 40	12 18	0 12	23 24	0 8	5 19	4 9	23 34	23 25	8 31		n.a.
T 21	21 20	21 3	2 14	13 38	3 33	22 42	0n 0	17 5	2 48	6 46	0 48	12 43	2 39	12 17	0 12	23 23	0 8	5 19	4 8	23 35	23 25	8 34		n.a.
F 22	21 32	23 5	0 59	13 39	3 26	22 28	0 7	16 58	2 49	6 50	0 48	12 42	2 39	12 16	0 12	23 23	0 8	5 19	4 8	23 35	23 25	8 36		n.a.
S 23	21 43	23 33	0s19	13 42	3 18	22 13	0 15	16 50	2 50	6 55	0 48	12 40	2 39	12 16	0 12	23 23	0 8	5 19	4 8	23 35	23 26	8 39		n.a.
S 24	21 54	22 32	1 33	13 48	3 9	21 57	0 22	16 43	2 51	6 59	0 48	12 39	2 38	12 15	0 11	23 23	0 8	5 19	4 8	23 35	23 26	8 42		n.a.
M25	22 4	20 16	2 39	13 57	3 0	21 42	0 30	16 36	2 53	7 4	0 48	12 38	2 38	12 14	0 11	23 23	0 8	5 18	4 8	23 35	23 26	8 44		n.a.
T 26	22 14	17 1	3 35	14 9	2 50	21 26	0 38	16 29	2 54	7 8	0 48	12 37	2 38	12 13	0 11	23 23	0 8	5 18	4 8	23 35	23 27	8 47		n.a.
W27	22 24	13 5	4 19	14 22	2 40	21 10	0 46	16 22	2 55	7 12	0 48	12 35	2 37	12 13	0 11	23 22	0 8	5 18	4 8	23 35	23 27	8 49		n.a.
T 28	22 33	8 42	4 51	14 38	2 29	20 54	0 55	16 15	2 56	7 17	0 48	12 34	2 37	12 12	0 11	23 22	0 8	5 18	4 8	23 35	23 27	8 52		n.a.
F 29	22 42	4 4	5 8	14 55	2 18	20 37	1 3	16 8	2 58	7 21	0 48	12 33	2 37	12 11	0 11	23 22	0 8	5 18	4 7	23 35	23 28	8 55		n.a.
S 30	22 51	0n40	5 12	15 14	2 7	20 20	1 12	16 1	2 59	7 25	0 48	12 31	2 37	12 11	0 11	23 22	0 8	5 17	4 7	23 35	23 28	8 57		n.a.
S 31	22s58	5n21	5s 3	15s35	1n57	20s 3	1n21	15n54	3n 0	7s30	0n48	12s30	2s36	12n10	0s11	23n22	0n 8	5n17	4s 7	23n35	23n28	9n 0		n.a.

Julian Day Number = 439729.5, Delta T = 25h30m03s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'53, Lahiri = -52°12'52 Julian Calendar 1 Dec. 3510 BCE == Greg. Calendar 2 Nov. 3510 BCE

The year -3509 astronomical counting style corresponds to year 3510 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

JANUARY 3509 BCE (-3508) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 49 7	14♐11'43	7♉10	17♏56	27♑18	26♌38	20♎45	4♓37	1°R36	15°R17	22°R49	10°R58	12♋20	4♉56	n.a.	M 1
T 2	4 53 4	15°11'48	19° 3	18°39	27°59	27° 0	20°56	4°41	1♉34	15♊15	22♈48	10♋53	12°17	5° 3	n.a.	T 2
W 3	4 57 0	16°11'50	1♊ 2	19°25	28°37	27°21	21° 6	4°44	1°33	15°13	22°47	10°49	12°14	5°10	n.a.	W 3
T 4	5 0 57	17°11'51	13° 7	20°15	29°15	27°43	21°17	4°48	1°31	15°12	22°47	10°46	12°10	5°17	n.a.	T 4
F 5	5 4 53	18°11'49	25°20	21° 8	29°51	28° 4	21°27	4°51	1°30	15°10	22°46	10°44	12° 7	5°23	n.a.	F 5
S 6	5 8 50	19°11'45	7♋43	22° 4	0♒26	28°24	21°38	4°55	1°28	15° 8	22°45	10°D43	12° 4	5°30	n.a.	S 6
S 7	5 12 46	20°11'39	20°17	23° 3	0°59	28°45	21°48	4°59	1°27	15° 6	22°45	10°43	12° 1	5°37	n.a.	S 7
M 8	5 16 43	21°11'31	3♌ 2	24° 4	1°31	29° 5	21°58	5° 3	1°25	15° 5	22°44	10°44	11°58	5°43	n.a.	M 8
T 9	5 20 40	22°11'21	16° 2	25° 8	2° 2	29°24	22° 8	5° 7	1°24	15° 3	22°44	10°46	11°55	5°50	n.a.	T 9
W10	5 24 36	23°11'09	29°17	26°15	2°30	29°43	22°18	5°11	1°22	15° 2	22°43	10°47	11°51	5°57	n.a.	W10
T 11	5 28 33	24°10'55	12♍48	27°23	2°58	0♍ 2	22°28	5°15	1°21	15° 0	22°43	10°48	11°48	6° 4	n.a.	T 11
F 12	5 32 29	25°10'39	26°37	28°34	3°23	0°20	22°37	5°19	1°20	14°58	22°42	10°R48	11°45	6°10	n.a.	F 12
S 13	5 36 26	26°10'21	10♎43	29°46	3°47	0°38	22°47	5°24	1°19	14°57	22°42	10°48	11°42	6°17	n.a.	S 13
S 14	5 40 22	27°10'01	25° 5	1♐ 1	4° 8	0°56	22°57	5°28	1°18	14°55	22°41	10°47	11°39	6°24	n.a.	S 14
M15	5 44 19	28° 9'40	9♏41	2°17	4°28	1°13	23° 6	5°33	1°16	14°53	22°41	10°45	11°36	6°30	n.a.	M15
T 16	5 48 15	29° 9'16	24°24	3°35	4°46	1°29	23°15	5°37	1°15	14°52	22°40	10°44	11°32	6°37	n.a.	T 16
W17	5 52 12	0♑ 8'50	9♐ 9	4°55	5° 2	1°45	23°24	5°42	1°14	14°50	22°40	10°43	11°29	6°44	n.a.	W17
T 18	5 56 8	1° 8'22	23°49	6°16	5°16	2° 1	23°33	5°47	1°13	14°48	22°40	10°42	11°26	6°51	n.a.	T 18
F 19	6 0 5	2° 7'52	8♑16	7°39	5°28	2°16	23°42	5°52	1°12	14°47	22°39	10°D41	11°23	6°57	n.a.	F 19
S 20	6 4 2	3° 7'20	22°25	9° 3	5°37	2°30	23°51	5°57	1°12	14°45	22°39	10°42	11°20	7° 4	n.a.	S 20
S 21	6 7 58	4° 6'45	6♒13	10°29	5°44	2°44	24° 0	6° 2	1°11	14°44	22°39	10°42	11°17	7°11	n.a.	S 21
M22	6 11 55	5° 6'07	19°36	11°56	5°49	2°58	24° 8	6° 7	1°10	14°42	22°38	10°43	11°13	7°17	n.a.	M22
T 23	6 15 51	6° 5'28	2♓37	13°25	5°52	3°11	24°16	6°12	1° 9	14°41	22°38	10°43	11°10	7°24	n.a.	T 23
W24	6 19 48	7° 4'45	15°16	14°55	5°R52	3°24	24°25	6°17	1° 9	14°39	22°38	10°43	11° 7	7°31	n.a.	W24
T 25	6 23 44	8° 4'00	27°36	16°26	5°49	3°35	24°33	6°23	1° 8	14°38	22°38	10°44	11° 4	7°38	n.a.	T 25
F 26	6 27 41	9° 3'12	9♈43	17°59	5°44	3°47	24°41	6°28	1° 8	14°36	22°37	10°R44	11° 1	7°44	n.a.	F 26
S 27	6 31 37	10° 2'22	21°40	19°33	5°37	3°58	24°48	6°34	1° 7	14°35	22°37	10°44	10°57	7°51	n.a.	S 27
S 28	6 35 34	11° 1'30	3♉32	21° 9	5°27	4° 8	24°56	6°39	1° 7	14°33	22°37	10°D44	10°54	7°58	n.a.	S 28
M29	6 39 30	12° 0'34	15°24	22°46	5°14	4°17	25° 4	6°45	1° 6	14°32	22°37	10°44	10°51	8° 4	n.a.	M29
T 30	6 43 27	12°59'37	27°20	24°24	4°59	4°26	25°11	6°51	1° 6	14°30	22°37	10°44	10°48	8°11	n.a.	T 30
W31	6 47 23	13♑58'37	9♊22	26♐ 4	4♒42	4♍35	25♎18	6♓57	1♉ 6	14♊29	22♈37	10♋44	10♋45	8♉18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s 6	9n51	4s41	15s56	1n46	19s46	1n30	15n48	3n 1	7s34	0n48	12s28	2s36	12n10	0s11	23n22	0n 8	5n17	4s 7	23n36	23n28	9n 2			n.a.
T 2	23 13	14 0	4 6	16 19	1 35	19 29	1 39	15 41	3 3	7 38	0 48	12 27	2 36	12 9	0 11	23 21	0 8	5 17	4 7	23 36	23 29	9 5			n.a.
W 3	23 20	17 37	3 21	16 42	1 24	19 12	1 49	15 34	3 4	7 42	0 48	12 25	2 35	12 8	0 11	23 21	0 8	5 17	4 7	23 37	23 29	9 7			n.a.
T 4	23 26	20 33	2 26	17 6	1 13	18 55	1 59	15 28	3 5	7 46	0 48	12 24	2 35	12 8	0 11	23 21	0 8	5 17	4 7	23 37	23 29	9 10			n.a.
F 5	23 31	22 35	1 24	17 30	1 3	18 37	2 8	15 22	3 7	7 50	0 48	12 22	2 35	12 7	0 11	23 21	0 8	5 17	4 7	23 37	23 30	9 13			n.a.
S 6	23 37	23 33	0 17	17 55	0 52	18 20	2 18	15 16	3 8	7 54	0 48	12 20	2 35	12 7	0 11	23 21	0 8	5 16	4 6	23 37	23 30	9 15			n.a.
S 7	23 41	23 21	0n53	18 20	0 42	18 3	2 29	15 9	3 9	7 58	0 48	12 19	2 34	12 6	0 11	23 21	0 8	5 16	4 6	23 37	23 30	9 18			n.a.
M 8	23 46	21 56	2 0	18 46	0 32	17 45	2 39	15 3	3 11	8 2	0 48	12 17	2 34	12 6	0 11	23 20	0 8	5 16	4 6	23 37	23 31	9 20			n.a.
T 9	23 49	19 21	3 3	19 11	0 22	17 28	2 50	14 58	3 12	8 5	0 48	12 15	2 34	12 5	0 11	23 20	0 8	5 16	4 6	23 37	23 31	9 23			n.a.
W10	23 53	15 42	3 57	19 37	0 13	17 11	3 0	14 52	3 13	8 9	0 48	12 13	2 33	12 5	0 11	23 20	0 8	5 16	4 6	23 37	23 31	9 26			n.a.
T 11	23 56	11 12	4 39	20 2	0 3	16 54	3 11	14 46	3 14	8 13	0 48	12 12	2 33	12 4	0 11	23 20	0 8	5 16	4 6	23 37	23 31	9 28			n.a.
F 12	23 58	6 3	5 7	20 27	0s 6	16 38	3 22	14 41	3 16	8 17	0 48	12 10	2 33	12 4	0 11	23 20	0 8	5 16	4 6	23 37	23 32	9 31			n.a.
S 13	24 0	0 29	5 16	20 52	0 14	16 21	3 34	14 36	3 17	8 20	0 48	12 8	2 33	12 4	0 11	23 19	0 8	5 16	4 5	23 37	23 32	9 33			n.a.
S 14	24 2	5s13	5 6	21 16	0 23	16 5	3 45	14 30	3 18	8 24	0 48	12 6	2 32	12 3	0 11	23 19	0 8	5 16	4 5	23 37	23 32	9 36			n.a.
M15	24 3	10 43	4 37	21 40	0 31	15 49	3 56	14 25	3 20	8 27	0 48	12 4	2 32	12 3	0 11	23 19	0 8	5 16	4 5	23 37	23 33	9 38			n.a.
T 16	24 4	15 40	3 49	22 4	0 39	15 34	4 8	14 20	3 21	8 31	0 49	12 2	2 32	12 3	0 11	23 19	0 8	5 16	4 5	23 37	23 33	9 41			n.a.
W17	24 4	19 40	2 46	22 26	0 47	15 18	4 20	14 16	3 22	8 34	0 49	12 0	2 31	12 2	0 11	23 19	0 8	5 16	4 5	23 37	23 33	9 44			n.a.
T 18	24 3	22 23	1 32	22 48	0 54	15 4	4 32	14 11	3 24	8 38	0 49	11 58	2 31	12 2	0 11	23 19	0 8	5 16	4 5	23 37	23 33	9 46			n.a.
F 19	24 3	23 35	0 13	23 10	1 1	14 49	4 43	14 7	3 25	8 41	0 49	11 56	2 31	12 2	0 11	23 18	0 8	5 16	4 5	23 37	23 34	9 49			n.a.
S 20	24 1	23 12	1s 5	23 30	1 8	14 35	4 55	14 3	3 26	8 44	0 49	11 53	2 31	12 1	0 11	23 18	0 8	5 16	4 4	23 37	23 34	9 51			n.a.
S 21	24 0	21 25	2 17	23 50	1 14	14 22	5 7	13 59	3 28	8 48	0 49	11 51	2 30	12 1	0 11	23 18	0 8	5 16	4 4	23 37	23 34	9 54			n.a.
M22	23 58	18 28	3 19	24 8	1 20	14 9	5 19	13 55	3 29	8 51	0 49	11 49	2 30	12 1	0 11	23 18	0 8	5 16	4 4	23 37	23 35	9 56			n.a.
T 23	23 55	14 41	4 10	24 26	1 26	13 57	5 31	13 51	3 30	8 54	0 49	11 47	2 30	12 1	0 11	23 18	0 8	5 16	4 4	23 37	23 35	9 59			n.a.
W24	23 52	10 20	4 47	24 42	1 31	13 46	5 43	13 48	3 31	8 57	0 49	11 45	2 30	12 0	0 11	23 18	0 8	5 16	4 4	23 37	23 35	10 2			n.a.
T 25	23 49	5 41	5 9	24 57	1 36	13 35	5 55	13 44	3 33	9 0	0 49	11 42	2 29	12 0	0 11	23 17	0 8	5 16	4 4	23 37	23 35	10 4			n.a.
F 26	23 45	0 54	5 17	25 11	1 41	13 25	6 6	13 41	3 34	9 3	0 49	11 40	2 29	12 0	0 11	23 17	0 8	5 16	4 3	23 37	23 36	10 7			n.a.
S 27	23 40	3n52	5 12	25 23	1 45	13 16	6 18	13 38	3 35	9 6	0 49	11 38	2 29	12 0	0 11	23 17	0 8	5 16	4 3	23 37	23 36	10 9			n.a.
S 28	23 35	8 27	4 53	25 34	1 49	13 7	6 29	13 36	3 36	9 9	0 49	11 35	2 29	12 0	0 11	23 17	0 8	5 16	4 3	23 37	23 36	10 12			n.a.
M29	23 30	12 43	4 21	25 44	1 52	13 0	6 40	13 33	3 38	9 12	0 49	11 33	2 29	12 0	0 11	23 17	0 8	5 16	4 3	23 37	23 36	10 14			n.a.
T 30	23 25	16 32	3 38	25 52	1 55	12 53	6 51	13 31	3 39	9 14	0 49	11 31	2 28	11 59	0 11	23 17	0 8	5 17	4 3	23 37	23 37	10 17			n.a.
W31	23s18	19n43	2s45	25s58	1s58	12s47	7n 1	13n29	3n40	9s17	0n49	11s28	2s28	11n59	0s11	23n16	0n 8	5n17	4s 3	23n37	23n37	10n20			n.a.

Julian Day Number = 439760.5, Delta T = 25h30m00s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'48, Lahiri = -52°12'48 Julian Calendar 1 Jan. 3509 BCE == Greg. Calendar 3 Dec. 3510 BCE

The year -3508 astronomical counting style corresponds to year 3509 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

FEBRUARY 3509 BCE (-3508) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 51 20	14♉57'34	21♊35	27♐45	4°R22	4♍43	25♎26	7♓ 3	1°R 5	14°R27	22°R37	10♋45	10♋42	8♉25	n.a.	T 1
F 2	6 55 17	15°56'30	4♋ 1	29°27	3♒59	4°50	25°33	7° 9	1♉ 5	14♊26	22°D37	10°45	10°38	8°31	n.a.	F 2
S 3	6 59 13	16°55'23	16°40	1♉11	3°35	4°56	25°39	7°15	1° 5	14°25	22♈37	10°R45	10°35	8°38	n.a.	S 3
S 4	7 3 10	17°54'13	29°34	2°56	3° 8	5° 2	25°46	7°21	1° 5	14°23	22°37	10°45	10°32	8°45	n.a.	S 4
M 5	7 7 6	18°53'02	12♌43	4°43	2°39	5° 7	25°53	7°27	1°D 5	14°22	22°37	10°44	10°29	8°51	n.a.	M 5
T 6	7 11 3	19°51'48	26° 5	6°31	2° 9	5°12	25°59	7°33	1° 5	14°21	22°37	10°43	10°26	8°58	n.a.	T 6
W 7	7 14 59	20°50'32	9♍41	8°21	1°36	5°16	26° 5	7°39	1° 5	14°19	22°37	10°42	10°22	9° 5	n.a.	W 7
T 8	7 18 56	21°49'15	23°29	10°11	1° 3	5°19	26°11	7°46	1° 5	14°18	22°37	10°40	10°19	9°12	n.a.	T 8
F 9	7 22 52	22°47'55	7♎26	12° 4	0°27	5°21	26°17	7°52	1° 6	14°17	22°37	10°40	10°16	9°18	n.a.	F 9
S 10	7 26 49	23°46'33	21°32	13°58	29♉51	5°23	26°23	7°59	1° 6	14°16	22°38	10°D39	10°13	9°25	n.a.	S 10
S 11	7 30 45	24°45'10	5♏45	15°53	29°14	5°24	26°29	8° 5	1° 6	14°15	22°38	10°39	10°10	9°32	n.a.	S 11
M12	7 34 42	25°43'45	20° 2	17°50	28°36	5°R24	26°34	8°12	1° 6	14°13	22°38	10°40	10° 7	9°38	n.a.	M12
T 13	7 38 38	26°42'18	4♐20	19°48	27°58	5°24	26°39	8°18	1° 7	14°12	22°38	10°41	10° 3	9°45	n.a.	T 13
W14	7 42 35	27°40'49	18°37	21°48	27°19	5°22	26°45	8°25	1° 7	14°11	22°39	10°42	10° 0	9°52	n.a.	W14
T 15	7 46 32	28°39'18	2♉49	23°49	26°41	5°20	26°49	8°32	1° 8	14°10	22°39	10°43	9°57	9°58	n.a.	T 15
F 16	7 50 28	29°37'45	16°52	25°51	26° 3	5°17	26°54	8°39	1° 8	14° 9	22°39	10°R43	9°54	10° 5	n.a.	F 16
S 17	7 54 25	0♒36'10	0♒42	27°54	25°26	5°14	26°59	8°45	1° 9	14° 8	22°39	10°42	9°51	10°12	n.a.	S 17
S 18	7 58 21	1°34'33	14°16	29°58	24°49	5°10	27° 3	8°52	1°10	14° 7	22°40	10°40	9°48	10°19	n.a.	S 18
M19	8 2 18	2°32'54	27°32	2♒ 4	24°14	5° 4	27° 8	8°59	1°10	14° 6	22°40	10°37	9°44	10°25	n.a.	M19
T 20	8 6 14	3°31'13	10♓29	4°10	23°40	4°58	27°12	9° 6	1°11	14° 5	22°41	10°34	9°41	10°32	n.a.	T 20
W21	8 10 11	4°29'29	23° 7	6°17	23° 7	4°52	27°16	9°13	1°12	14° 4	22°41	10°30	9°38	10°39	n.a.	W21
T 22	8 14 7	5°27'43	5♈29	8°24	22°36	4°44	27°20	9°20	1°13	14° 3	22°41	10°27	9°35	10°45	n.a.	T 22
F 23	8 18 4	6°25'55	17°37	10°31	22° 7	4°36	27°23	9°27	1°14	14° 2	22°42	10°25	9°32	10°52	n.a.	F 23
S 24	8 22 0	7°24'05	29°36	12°39	21°39	4°27	27°27	9°35	1°15	14° 1	22°42	10°23	9°28	10°59	n.a.	S 24
S 25	8 25 57	8°22'13	11♉28	14°46	21°14	4°18	27°30	9°42	1°16	14° 0	22°43	10°D23	9°25	11° 6	n.a.	S 25
M26	8 29 53	9°20'18	23°20	16°52	20°51	4° 7	27°33	9°49	1°17	14° 0	22°44	10°24	9°22	11°12	n.a.	M26
T 27	8 33 50	10°18'21	5♊17	18°57	20°30	3°56	27°36	9°56	1°18	13°59	22°44	10°25	9°19	11°19	n.a.	T 27
W28	8 37 47	11°16'22	17°22	21° 1	20°12	3°44	27°38	10° 4	1°19	13°58	22°45	10°27	9°16	11°26	n.a.	W28
T 29	8 41 43	12♒14'21	29♊40	23♒ 4	19♉55	3♍32	27♎41	10♓11	1♉21	13♊57	22♈45	10♋28	9♋13	11♉32	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s12	22n 3	1s44	26s 2	2s 0	12s42	7n11	13n27	3n41	9s20	0n49	11s26	2s28	11n59	0s11	23n16	0n 8	5n17	4s 3	23n37	23n37	10n22		n.a.
F 2	23 5	23 23	0 37	26 5	2 1	12 38	7 20	13 25	3 42	9 22	0 49	11 23	2 28	11 59	0 11	23 16	0 8	5 17	4 2	23 37	23 37	10 25		n.a.
S 3	22 58	23 32	0n33	26 6	2 3	12 35	7 29	13 24	3 44	9 25	0 49	11 21	2 27	11 59	0 11	23 16	0 8	5 17	4 2	23 37	23 38	10 27		n.a.
S 4	22 50	22 26	1 42	26 5	2 3	12 33	7 38	13 23	3 45	9 27	0 49	11 18	2 27	11 59	0 11	23 16	0 9	5 17	4 2	23 37	23 38	10 30		n.a.
M 5	22 42	20 7	2 48	26 2	2 3	12 32	7 46	13 22	3 46	9 30	0 49	11 16	2 27	11 59	0 11	23 16	0 9	5 17	4 2	23 37	23 38	10 32		n.a.
T 6	22 33	16 40	3 46	25 57	2 3	12 31	7 53	13 21	3 47	9 32	0 49	11 13	2 27	11 59	0 11	23 16	0 9	5 18	4 2	23 37	23 39	10 35		n.a.
W 7	22 24	12 18	4 31	25 50	2 2	12 32	7 59	13 20	3 48	9 34	0 49	11 10	2 27	11 59	0 11	23 15	0 9	5 18	4 2	23 37	23 39	10 37		n.a.
T 8	22 14	7 15	5 2	25 40	2 1	12 34	8 5	13 20	3 49	9 37	0 49	11 8	2 26	11 59	0 11	23 15	0 9	5 18	4 1	23 37	23 39	10 40		n.a.
F 9	22 5	1 47	5 16	25 29	1 59	12 37	8 9	13 20	3 50	9 39	0 49	11 5	2 26	11 59	0 11	23 15	0 9	5 18	4 1	23 37	23 39	10 43		n.a.
S 10	21 54	3s49	5 11	25 15	1 57	12 40	8 13	13 20	3 51	9 41	0 49	11 3	2 26	12 0	0 11	23 15	0 9	5 18	4 1	23 37	23 40	10 45		n.a.
S 11	21 44	9 17	4 47	24 58	1 54	12 45	8 17	13 21	3 52	9 43	0 49	11 0	2 26	12 0	0 11	23 15	0 9	5 19	4 1	23 37	23 40	10 48		n.a.
M12	21 33	14 17	4 5	24 40	1 50	12 50	8 19	13 21	3 52	9 45	0 49	10 57	2 26	12 0	0 11	23 15	0 9	5 19	4 1	23 37	23 40	10 50		n.a.
T 13	21 22	18 29	3 8	24 18	1 46	12 57	8 20	13 22	3 53	9 47	0 49	10 54	2 25	12 0	0 10	23 15	0 9	5 19	4 1	23 37	23 40	10 53		n.a.
W14	21 10	21 35	1 59	23 55	1 41	13 4	8 20	13 24	3 54	9 49	0 49	10 52	2 25	12 0	0 10	23 15	0 9	5 19	4 1	23 37	23 41	10 55		n.a.
T 15	20 58	23 18	0 44	23 29	1 36	13 12	8 20	13 25	3 55	9 51	0 49	10 49	2 25	12 0	0 10	23 14	0 9	5 20	4 0	23 37	23 41	10 58		n.a.
F 16	20 45	23 32	0s34	23 0	1 30	13 20	8 18	13 27	3 55	9 52	0 49	10 46	2 25	12 1	0 10	23 14	0 9	5 20	4 0	23 37	23 41	11 0		n.a.
S 17	20 33	22 17	1 48	22 29	1 24	13 29	8 16	13 29	3 56	9 54	0 49	10 43	2 25	12 1	0 10	23 14	0 9	5 20	4 0	23 37	23 41	11 3		n.a.
S 18	20 20	19 45	2 54	21 56	1 17	13 39	8 12	13 31	3 57	9 56	0 49	10 41	2 25	12 1	0 10	23 14	0 9	5 20	4 0	23 37	23 42	11 5		n.a.
M19	20 6	16 14	3 50	21 20	1 9	13 49	8 8	13 33	3 57	9 57	0 49	10 38	2 24	12 1	0 10	23 14	0 9	5 21	4 0	23 38	23 42	11 8		n.a.
T 20	19 52	12 0	4 32	20 42	1 1	14 0	8 3	13 36	3 58	9 59	0 49	10 35	2 24	12 2	0 10	23 14	0 9	5 21	4 0	23 38	23 42	11 11		n.a.
W21	19 38	7 22	5 0	20 2	0 52	14 11	7 58	13 39	3 58	10 0	0 49	10 32	2 24	12 2	0 10	23 14	0 9	5 21	4 0	23 38	23 42	11 13		n.a.
T 22	19 24	2 32	5 13	19 20	0 43	14 22	7 51	13 42	3 58	10 1	0 49	10 29	2 24	12 2	0 10	23 14	0 9	5 22	3 59	23 38	23 42	11 16		n.a.
F 23	19 9	2n19	5 11	18 35	0 33	14 34	7 44	13 45	3 58	10 3	0 49	10 26	2 24	12 3	0 10	23 14	0 9	5 22	3 59	23 39	23 43	11 18		n.a.
S 24	18 54	7 0	4 57	17 49	0 23	14 46	7 36	13 49	3 59	10 4	0 49	10 23	2 24	12 3	0 10	23 13	0 9	5 22	3 59	23 39	23 43	11 21		n.a.
S 25	18 39	11 25	4 29	17 2	0 13	14 58	7 28	13 52	3 59	10 5	0 49	10 20	2 24	12 3	0 10	23 13	0 9	5 22	3 59	23 39	23 43	11 23		n.a.
M26	18 23	15 23	3 50	16 13	0 2	15 10	7 19	13 56	3 59	10 6	0 49	10 17	2 23	12 4	0 10	23 13	0 9	5 23	3 59	23 39	23 43	11 26		n.a.
T 27	18 7	18 46	3 1	15 23	0n 9	15 23	7 10	14 0	3 59	10 7	0 49	10 14	2 23	12 4	0 10	23 13	0 9	5 23	3 59	23 39	23 44	11 28		n.a.
W28	17 51	21 24	2 3	14 33	0 20	15 35	7 0	14 5	3 58	10 8	0 49	10 11	2 23	12 5	0 10	23 13	0 9	5 24	3 58	23 38	23 44	11 31		n.a.
T 29	17s34	23n 5	0s59	13s42	0n31	15s47	6n50	14n 9	3n58	10s 9	0n50	10s 8	2s23	12n 5	0s10	23n13	0n 9	5n24	3s58	23n38	23n44	11n33		n.a.

Julian Day Number = 439791.5, Delta T = 25h29m57s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'44, Lahiri = -52°12'44 Julian Calendar 1 Feb. 3509 BCE == Greg. Calendar 3 Jan. 3509 BCE

The year -3508 astronomical counting style corresponds to year 3509 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

MARCH 3509 BCE (-3508) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 40	13♒12'18	12♋14	25♒ 5	19°R42	3°R19	27♎43	10♓18	1♉22	13°R57	22♈46	10°R29	9♋ 9	11♉39	n.a.	F 1
S 2	8 49 36	14°10'13	25° 8	27° 3	19♑30	3♍ 5	27°45	10°26	1°23	13♊56	22°47	10♋28	9° 6	11°46	n.a.	S 2
S 3	8 53 33	15° 8'07	8♌21	28°59	19°22	2°50	27°47	10°33	1°25	13°55	22°47	10°25	9° 3	11°52	n.a.	S 3
M 4	8 57 29	16° 5'58	21°53	0♓53	19°15	2°35	27°49	10°41	1°26	13°55	22°48	10°21	9° 0	11°59	n.a.	M 4
T 5	9 1 26	17° 3'47	5♍43	2°43	19°11	2°20	27°51	10°48	1°28	13°54	22°49	10°16	8°57	12° 6	n.a.	T 5
W 6	9 5 22	18° 1'35	19°46	4°31	19°D10	2° 3	27°52	10°56	1°29	13°54	22°49	10°10	8°54	12°13	n.a.	W 6
T 7	9 9 19	18°59'21	3♎59	6°15	19°10	1°47	27°53	11° 4	1°31	13°53	22°50	10° 5	8°50	12°19	n.a.	T 7
F 8	9 13 15	19°57'06	18°16	7°56	19°14	1°29	27°55	11°11	1°32	13°53	22°51	10° 0	8°47	12°26	n.a.	F 8
S 9	9 17 12	20°54'49	2♏33	9°33	19°19	1°12	27°55	11°19	1°34	13°52	22°52	9°57	8°44	12°33	n.a.	S 9
S 10	9 21 8	21°52'31	16°48	11° 6	19°27	0°53	27°56	11°27	1°36	13°52	22°52	9°D55	8°41	12°39	n.a.	S 10
M11	9 25 5	22°50'12	0♐58	12°36	19°37	0°35	27°57	11°34	1°37	13°51	22°53	9°56	8°38	12°46	n.a.	M11
T 12	9 29 2	23°47'52	15° 0	14° 2	19°49	0°16	27°57	11°42	1°39	13°51	22°54	9°57	8°34	12°53	n.a.	T 12
W13	9 32 58	24°45'30	28°55	15°24	20° 3	29♑56	27°R57	11°50	1°41	13°51	22°55	9°58	8°31	12°59	n.a.	W13
T 14	9 36 55	25°43'07	12♑41	16°42	20°19	29°36	27°57	11°57	1°43	13°50	22°56	9°R58	8°28	13° 6	n.a.	T 14
F 15	9 40 51	26°40'43	26°17	17°56	20°36	29°16	27°57	12° 5	1°45	13°50	22°57	9°57	8°25	13°13	n.a.	F 15
S 16	9 44 48	27°38'17	9♒42	19° 5	20°56	28°56	27°56	12°13	1°47	13°50	22°58	9°54	8°22	13°20	n.a.	S 16
S 17	9 48 44	28°35'50	22°56	20°11	21°18	28°36	27°56	12°21	1°49	13°50	22°59	9°48	8°19	13°26	n.a.	S 17
M18	9 52 41	29°33'22	5♓55	21°13	21°41	28°15	27°55	12°29	1°51	13°50	23° 0	9°41	8°15	13°33	n.a.	M18
T 19	9 56 37	0♓30'52	18°41	22°10	22° 6	27°55	27°54	12°37	1°53	13°49	23° 1	9°32	8°12	13°40	n.a.	T 19
W20	10 0 34	1°28'20	1♈12	23° 3	22°33	27°34	27°53	12°44	1°55	13°49	23° 2	9°23	8° 9	13°46	n.a.	W20
T 21	10 4 30	2°25'47	13°30	23°51	23° 1	27°14	27°51	12°52	1°58	13°49	23° 3	9°14	8° 6	13°53	n.a.	T 21
F 22	10 8 27	3°23'13	25°35	24°35	23°30	26°53	27°50	13° 0	2° 0	13°49	23° 4	9° 6	8° 3	14° 0	n.a.	F 22
S 23	10 12 24	4°20'37	7♉32	25°14	24° 1	26°33	27°48	13° 8	2° 2	13°D49	23° 5	9° 1	7°59	14° 6	n.a.	S 23
S 24	10 16 20	5°18'00	19°24	25°49	24°33	26°13	27°46	13°16	2° 5	13°49	23° 6	8°57	7°56	14°13	n.a.	S 24
M25	10 20 17	6°15'21	1♊15	26°19	25° 7	25°53	27°44	13°24	2° 7	13°49	23° 7	8°D56	7°53	14°20	n.a.	M25
T 26	10 24 13	7°12'41	13°10	26°45	25°42	25°33	27°41	13°32	2° 9	13°49	23° 8	8°56	7°50	14°27	n.a.	T 26
W27	10 28 10	8° 9'59	25°14	27° 5	26°18	25°14	27°39	13°40	2°12	13°50	23° 9	8°56	7°47	14°33	n.a.	W27
T 28	10 32 6	9° 7'16	7♋34	27°21	26°56	24°55	27°36	13°48	2°14	13°50	23°10	8°R57	7°44	14°40	n.a.	T 28
F 29	10 36 3	10° 4'32	20°12	27°33	27°34	24°36	27°33	13°56	2°17	13°50	23°11	8°56	7°40	14°47	n.a.	F 29
S 30	10 39 59	11° 1'46	3♌13	27°39	28°14	24°18	27°30	14° 4	2°19	13°50	23°12	8°54	7°37	14°53	n.a.	S 30
S 31	10 43 56	11♓59'00	16♌39	27°R41	28♑54	24♌ 0	27♎27	14♓12	2♉22	13♊50	23♈14	8♋49	7♋34	15♉ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s17	23n39	0n10	12s50	0n42	16s 0	6n39	14n14	3n58	10s10	0n50	10s 5	2s23	12n 6	0s10	23n13	0n 9	5n24	3s58	23n38	23n44	11n36		n.a.
S 2	17 0	22 58	1 19	11 58	0 54	16 12	6 28	14 19	3 57	10 11	0 50	10 2	2 23	12 6	0 10	23 13	0 9	5 25	3 58	23 38	23 45	11 38		n.a.
S 3	16 43	21 0	2 26	11 7	1 5	16 24	6 17	14 23	3 57	10 11	0 50	9 59	2 23	12 7	0 10	23 13	0 9	5 25	3 58	23 39	23 45	11 41		n.a.
M 4	16 25	17 49	3 26	10 16	1 16	16 36	6 6	14 28	3 56	10 12	0 50	9 56	2 22	12 7	0 10	23 13	0 9	5 25	3 58	23 39	23 45	11 44		n.a.
T 5	16 8	13 36	4 16	9 26	1 26	16 48	5 55	14 34	3 55	10 13	0 50	9 53	2 22	12 8	0 10	23 13	0 9	5 26	3 58	23 39	23 45	11 46		n.a.
W 6	15 49	8 35	4 51	8 37	1 36	16 59	5 44	14 39	3 54	10 13	0 50	9 50	2 22	12 8	0 10	23 13	0 9	5 26	3 57	23 40	23 45	11 49		n.a.
T 7	15 31	3 4	5 8	7 49	1 46	17 10	5 32	14 44	3 54	10 14	0 50	9 47	2 22	12 9	0 10	23 13	0 9	5 27	3 57	23 40	23 46	11 51		n.a.
F 8	15 13	2s38	5 7	7 2	1 55	17 21	5 21	14 50	3 52	10 14	0 50	9 44	2 22	12 10	0 10	23 13	0 9	5 27	3 57	23 41	23 46	11 54		n.a.
S 9	14 54	8 12	4 46	6 17	2 4	17 32	5 9	14 55	3 51	10 14	0 50	9 41	2 22	12 10	0 10	23 12	0 9	5 27	3 57	23 41	23 46	11 56		n.a.
S 10	14 35	13 20	4 8	5 33	2 13	17 43	4 57	15 1	3 50	10 15	0 50	9 38	2 22	12 11	0 10	23 12	0 9	5 28	3 57	23 41	23 46	11 59		n.a.
M11	14 16	17 42	3 15	4 51	2 20	17 53	4 46	15 6	3 49	10 15	0 50	9 35	2 22	12 11	0 10	23 12	0 9	5 28	3 57	23 41	23 47	12 1		n.a.
T 12	13 56	21 2	2 11	4 11	2 27	18 2	4 34	15 12	3 47	10 15	0 50	9 32	2 22	12 12	0 10	23 12	0 9	5 29	3 57	23 41	23 47	12 4		n.a.
W13	13 36	23 4	0 59	3 33	2 34	18 11	4 23	15 17	3 45	10 15	0 50	9 29	2 22	12 13	0 10	23 12	0 9	5 29	3 57	23 41	23 47	12 6		n.a.
T 14	13 17	23 41	0s15	2 57	2 39	18 20	4 12	15 23	3 44	10 15	0 50	9 25	2 21	12 13	0 10	23 12	0 9	5 30	3 56	23 41	23 47	12 9		n.a.
F 15	12 57	22 52	1 27	2 23	2 44	18 29	4 1	15 28	3 42	10 15	0 50	9 22	2 21	12 14	0 10	23 12	0 9	5 30	3 56	23 41	23 47	12 11		n.a.
S 16	12 36	20 44	2 33	1 51	2 48	18 37	3 49	15 34	3 40	10 15	0 50	9 19	2 21	12 15	0 10	23 12	0 9	5 31	3 56	23 41	23 48	12 14		n.a.
S 17	12 16	17 32	3 30	1 22	2 52	18 44	3 38	15 39	3 38	10 14	0 50	9 16	2 21	12 16	0 10	23 12	0 9	5 31	3 56	23 41	23 48	12 16		n.a.
M18	11 55	13 31	4 15	0 55	2 54	18 51	3 28	15 45	3 36	10 14	0 50	9 13	2 21	12 16	0 10	23 12	0 9	5 32	3 56	23 42	23 48	12 19		n.a.
T 19	11 35	8 57	4 46	0 31	2 56	18 58	3 17	15 50	3 33	10 14	0 50	9 10	2 21	12 17	0 10	23 12	0 9	5 32	3 56	23 43	23 48	12 21		n.a.
W20	11 14	4 7	5 3	0 9	2 56	19 4	3 6	15 55	3 31	10 13	0 50	9 7	2 21	12 18	0 10	23 12	0 9	5 33	3 56	23 43	23 48	12 24		n.a.
T 21	10 53	0n48	5 5	0n11	2 56	19 9	2 56	16 0	3 28	10 13	0 50	9 3	2 21	12 19	0 10	23 12	0 9	5 33	3 55	23 44	23 49	12 26		n.a.
F 22	10 31	5 36	4 54	0 27	2 55	19 14	2 46	16 5	3 26	10 12	0 50	9 0	2 21	12 20	0 10	23 12	0 9	5 34	3 55	23 45	23 49	12 29		n.a.
S 23	10 10	10 9	4 29	0 41	2 53	19 19	2 36	16 9	3 23	10 11	0 50	8 57	2 21	12 20	0 10	23 12	0 9	5 34	3 55	23 45	23 49	12 31		n.a.
S 24	9 49	14 18	3 54	0 53	2 49	19 23	2 26	16 14	3 20	10 11	0 50	8 54	2 21	12 21	0 10	23 12	0 9	5 35	3 55	23 45	23 49	12 34		n.a.
M25	9 27	17 53	3 8	1 1	2 45	19 26	2 16	16 18	3 17	10 10	0 50	8 51	2 21	12 22	0 10	23 12	0 9	5 35	3 55	23 45	23 49	12 36		n.a.
T 26	9 5	20 46	2 14	1 7	2 40	19 29	2 7	16 22	3 14	10 9	0 50	8 48	2 21	12 23	0 10	23 12	0 9	5 36	3 55	23 45	23 50	12 39		n.a.
W27	8 43	22 46	1 13	1 9	2 34	19 31	1 57	16 26	3 11	10 8	0 50	8 44	2 21	12 24	0 10	23 12	0 9	5 36	3 55	23 45	23 50	12 41		n.a.
T 28	8 21	23 43	0 7	1 9	2 26	19 33	1 48	16 30	3 8	10 7	0 50	8 41	2 21	12 25	0 10	23 12	0 9	5 37	3 55	23 45	23 50	12 44		n.a.
F 29	7 59	23 29	1n 0	1 6	2 18	19 34	1 39	16 33	3 5	10 6	0 50	8 38	2 21	12 26	0 10	23 12	0 9	5 37	3 54	23 45	23 50	12 46		n.a.
S 30	7 37	21 59	2 6	1 0	2 9	19 35	1 30	16 37	3 2	10 5	0 50	8 35	2 21	12 27	0 10	23 12	0 9	5 38	3 54	23 45	23 50	12 49		n.a.
S 31	7s15	19n13	3n 7	0n51	1n58	19s35	1n22	16n40	2n58	10s 4	0n50	8s32	2s21	12n27	0s10	23n12	0n 9	5n38	3s54	23n46	23n51	12n51		n.a.

Julian Day Number = 439820.5, Delta T = 25h29m54s
Ecliptic obliquity = 24°03'51, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'40, Lahiri = -52°12'40 Julian Calendar 1 March 3509 BCE == Greg. Calendar 1 Feb. 3509 BCE

The year -3508 astronomical counting style corresponds to year 3509 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

APRIL 3509 BCE (-3508) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 47 53	12♓56'12	0♍30	27°R38	29♉36	23°R43	27°R24	14♓20	2♉25	13♊51	23♈15	8°R42	7♋31	15♉ 7	n.a.	M 1
T 2	10 51 49	13°53'22	14°42	27♓31	0♒18	23♏26	27♎20	14°28	2°27	13°51	23°16	8♋33	7°28	15°13	n.a.	T 2
W 3	10 55 46	14°50'32	29°12	27°19	1° 2	23°10	27°17	14°36	2°30	13°51	23°17	8°23	7°25	15°20	n.a.	W 3
T 4	10 59 42	15°47'42	13♎51	27° 4	1°46	22°54	27°13	14°44	2°33	13°52	23°18	8°14	7°21	15°27	n.a.	T 4
F 5	11 3 39	16°44'50	28°33	26°45	2°32	22°39	27° 9	14°52	2°35	13°52	23°20	8° 5	7°18	15°33	n.a.	F 5
S 6	11 7 35	17°41'58	13♏10	26°22	3°18	22°24	27° 4	15° 0	2°38	13°53	23°21	7°59	7°15	15°40	n.a.	S 6
S 7	11 11 32	18°39'05	27°37	25°56	4° 5	22°11	27° 0	15° 8	2°41	13°53	23°22	7°55	7°12	15°47	n.a.	S 7
M 8	11 15 28	19°36'12	11♐51	25°28	4°53	21°58	26°55	15°16	2°44	13°54	23°23	7°54	7° 9	15°54	n.a.	M 8
T 9	11 19 25	20°33'19	25°49	24°57	5°41	21°45	26°51	15°24	2°47	13°54	23°25	7°D54	7° 5	16° 0	n.a.	T 9
W10	11 23 22	21°30'25	9♑32	24°25	6°30	21°34	26°46	15°32	2°50	13°55	23°26	7°R54	7° 2	16° 7	n.a.	W10
T 11	11 27 18	22°27'31	23° 1	23°52	7°20	21°23	26°41	15°40	2°53	13°55	23°27	7°53	6°59	16°14	n.a.	T 11
F 12	11 31 15	23°24'36	6♒17	23°18	8°11	21°13	26°36	15°47	2°56	13°56	23°29	7°50	6°56	16°20	n.a.	F 12
S 13	11 35 11	24°21'41	19°20	22°45	9° 2	21° 3	26°30	15°55	2°59	13°57	23°30	7°45	6°53	16°27	n.a.	S 13
S 14	11 39 8	25°18'46	2♓13	22°12	9°54	20°55	26°25	16° 3	3° 2	13°57	23°31	7°37	6°50	16°34	n.a.	S 14
M15	11 43 4	26°15'50	14°54	21°40	10°46	20°47	26°19	16°11	3° 5	13°58	23°33	7°26	6°46	16°40	n.a.	M15
T 16	11 47 1	27°12'54	27°24	21°10	11°39	20°40	26°14	16°19	3° 8	13°59	23°34	7°14	6°43	16°47	n.a.	T 16
W17	11 50 58	28° 9'57	9♈43	20°42	12°33	20°34	26° 8	16°27	3°11	14° 0	23°35	7° 0	6°40	16°54	n.a.	W17
T 18	11 54 54	29° 6'59	21°52	20°17	13°27	20°29	26° 2	16°35	3°14	14° 1	23°37	6°48	6°37	17° 0	n.a.	T 18
F 19	11 58 51	0♈ 4'02	3♉52	19°55	14°21	20°25	25°56	16°43	3°17	14° 1	23°38	6°36	6°34	17° 7	n.a.	F 19
S 20	12 2 47	1° 1'03	15°46	19°37	15°17	20°21	25°50	16°51	3°21	14° 2	23°40	6°27	6°31	17°14	n.a.	S 20
S 21	12 6 44	1°58'05	27°35	19°23	16°12	20°19	25°43	16°58	3°24	14° 3	23°41	6°21	6°27	17°21	n.a.	S 21
M22	12 10 40	2°55'05	9♊24	19°12	17° 8	20°17	25°37	17° 6	3°27	14° 4	23°42	6°17	6°24	17°27	n.a.	M22
T 23	12 14 37	3°52'06	21°18	19° 6	18° 5	20°16	25°30	17°14	3°30	14° 5	23°44	6°16	6°21	17°34	n.a.	T 23
W24	12 18 33	4°49'06	3♋20	19°D 4	19° 1	20°D16	25°24	17°22	3°34	14° 6	23°45	6°16	6°18	17°41	n.a.	W24
T 25	12 22 30	5°46'05	15°38	19° 7	19°59	20°16	25°17	17°29	3°37	14° 7	23°47	6°16	6°15	17°47	n.a.	T 25
F 26	12 26 27	6°43'04	28°15	19°14	20°56	20°18	25°10	17°37	3°40	14° 8	23°48	6°15	6°11	17°54	n.a.	F 26
S 27	12 30 23	7°40'03	11♌17	19°27	21°55	20°20	25° 3	17°45	3°44	14° 9	23°50	6°12	6° 8	18° 1	n.a.	S 27
S 28	12 34 20	8°37'01	24°47	19°44	22°53	20°23	24°56	17°52	3°47	14°10	23°51	6° 6	6° 5	18° 7	n.a.	S 28
M29	12 38 16	9°33'59	8♍45	20° 5	23°52	20°27	24°49	18° 0	3°50	14°12	23°52	5°59	6° 2	18°14	n.a.	M29
T 30	12 42 13	10♈30'57	23♍10	20♓32	24♒51	20♏32	24♎42	18♓ 8	3♉54	14♊13	23♈54	5♋49	5♋59	18♉21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s52	15n17	3n59	0n40	1n47	19s34	1n13	16n42	2n55	10s 3	0n50	8s28	2s21	12n28	0s10	23n12	0n 9	5n39	3s54	23n46	23n51	12n54		n.a.
T 2	6 30	10 25	4 37	0 26	1 35	19 33	1 5	16 45	2 51	10 1	0 50	8 25	2 21	12 29	0 10	23 13	0 9	5 39	3 54	23 47	23 51	12 56		n.a.
W 3	6 7	4 52	4 59	0 9	1 22	19 32	0 57	16 47	2 48	10 0	0 50	8 22	2 20	12 30	0 10	23 13	0 9	5 40	3 54	23 47	23 51	12 59		n.a.
T 4	5 45	1s 0	5 1	0s10	1 8	19 29	0 49	16 49	2 44	9 59	0 50	8 19	2 20	12 31	0 10	23 13	0 9	5 41	3 54	23 48	23 51	13 1		n.a.
F 5	5 22	6 50	4 44	0 31	0 53	19 26	0 41	16 51	2 41	9 57	0 49	8 16	2 20	12 32	0 10	23 13	0 9	5 41	3 54	23 49	23 51	13 4		n.a.
S 6	4 59	12 16	4 8	0 55	0 38	19 23	0 34	16 52	2 37	9 56	0 49	8 13	2 20	12 33	0 10	23 13	0 9	5 42	3 54	23 49	23 52	13 6		n.a.
S 7	4 36	16 57	3 17	1 20	0 22	19 19	0 26	16 53	2 33	9 54	0 49	8 9	2 20	12 34	0 9	23 13	0 9	5 42	3 53	23 49	23 52	13 9		n.a.
M 8	4 13	20 35	2 14	1 46	0 5	19 14	0 19	16 54	2 30	9 53	0 49	8 6	2 20	12 35	0 9	23 13	0 9	5 43	3 53	23 49	23 52	13 11		n.a.
T 9	3 50	22 56	1 4	2 14	0s11	19 9	0 12	16 55	2 26	9 51	0 49	8 3	2 20	12 36	0 9	23 13	0 9	5 43	3 53	23 49	23 52	13 14		n.a.
W10	3 27	23 51	0s 9	2 42	0 28	19 3	0 5	16 55	2 22	9 49	0 49	8 0	2 20	12 37	0 9	23 13	0 9	5 44	3 53	23 49	23 52	13 16		n.a.
T 11	3 4	23 21	1 19	3 11	0 45	18 56	0s 1	16 55	2 19	9 47	0 49	7 57	2 20	12 38	0 9	23 13	0 9	5 45	3 53	23 49	23 52	13 19		n.a.
F 12	2 41	21 31	2 24	3 39	1 1	18 49	0 8	16 55	2 15	9 45	0 49	7 54	2 20	12 40	0 9	23 13	0 9	5 45	3 53	23 50	23 53	13 21		n.a.
S 13	2 18	18 34	3 21	4 8	1 17	18 42	0 14	16 55	2 11	9 44	0 49	7 50	2 21	12 41	0 9	23 13	0 9	5 46	3 53	23 50	23 53	13 23		n.a.
S 14	1 55	14 46	4 6	4 35	1 33	18 33	0 20	16 54	2 7	9 42	0 49	7 47	2 21	12 42	0 9	23 13	0 9	5 46	3 53	23 50	23 53	13 26		n.a.
M15	1 31	10 21	4 38	5 2	1 48	18 25	0 26	16 53	2 3	9 40	0 49	7 44	2 21	12 43	0 9	23 14	0 9	5 47	3 53	23 51	23 53	13 28		n.a.
T 16	1 8	5 34	4 56	5 27	2 2	18 15	0 32	16 52	2 0	9 38	0 49	7 41	2 21	12 44	0 9	23 14	0 9	5 48	3 53	23 52	23 53	13 31		n.a.
W17	0 45	0 38	5 0	5 51	2 16	18 5	0 38	16 50	1 56	9 35	0 49	7 38	2 21	12 45	0 9	23 14	0 9	5 48	3 52	23 52	23 54	13 33		n.a.
T 18	0 22	4n16	4 50	6 13	2 29	17 55	0 43	16 48	1 52	9 33	0 49	7 35	2 21	12 46	0 9	23 14	0 9	5 49	3 52	23 53	23 54	13 36		n.a.
F 19	0n 2	8 57	4 28	6 32	2 40	17 44	0 49	16 46	1 48	9 31	0 49	7 32	2 21	12 47	0 9	23 14	0 9	5 49	3 52	23 54	23 54	13 38		n.a.
S 20	0 25	13 16	3 53	6 49	2 51	17 32	0 54	16 44	1 45	9 29	0 49	7 29	2 21	12 48	0 9	23 14	0 9	5 50	3 52	23 54	23 54	13 41		n.a.
S 21	0 48	17 4	3 9	7 3	3 0	17 20	0 59	16 41	1 41	9 27	0 49	7 25	2 21	12 50	0 9	23 14	0 9	5 51	3 52	23 54	23 54	13 43		n.a.
M22	1 11	20 11	2 17	7 15	3 8	17 7	1 4	16 38	1 37	9 24	0 48	7 22	2 21	12 51	0 9	23 14	0 9	5 51	3 52	23 55	23 54	13 46		n.a.
T 23	1 35	22 28	1 18	7 24	3 15	16 54	1 8	16 35	1 34	9 22	0 48	7 19	2 21	12 52	0 9	23 14	0 9	5 52	3 52	23 55	23 54	13 48		n.a.
W24	1 58	23 46	0 15	7 30	3 21	16 40	1 13	16 32	1 30	9 19	0 48	7 16	2 21	12 53	0 9	23 15	0 9	5 52	3 52	23 55	23 55	13 51		n.a.
T 25	2 21	23 56	0n49	7 33	3 26	16 25	1 17	16 28	1 26	9 17	0 48	7 13	2 21	12 54	0 9	23 15	0 9	5 53	3 52	23 55	23 55	13 53		n.a.
F 26	2 44	22 54	1 54	7 34	3 29	16 10	1 22	16 24	1 23	9 15	0 48	7 10	2 21	12 55	0 9	23 15	0 9	5 54	3 52	23 55	23 55	13 55		n.a.
S 27	3 7	20 37	2 54	7 31	3 32	15 55	1 26	16 20	1 19	9 12	0 48	7 7	2 21	12 57	0 9	23 15	0 9	5 54	3 52	23 55	23 55	13 58		n.a.
S 28	3 30	17 9	3 47	7 25	3 33	15 39	1 30	16 16	1 16	9 10	0 48	7 4	2 21	12 58	0 9	23 15	0 9	5 55	3 52	23 55	23 55	14 0		n.a.
M29	3 53	10 27	4 28	7 17	3 33	15 23	1 33	16 11	1 12	9 7	0 48	7 1	2 21	12 59	0 9	23 15	0 9	5 56	3 51	23 56	23 55	14 3		n.a.
T 30	4n16	7n15	4n53	7s 5	3s33	15s 6	1s37	16n 6	1n 9	9s 4	0n48	6s58	2s21	13n 0	0s 9	23n15	0n 9	5n56	3s51	23n56	23n56	14n 5		n.a.

Julian Day Number = 439851.5, Delta T = 25h29m51s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'36, Lahiri = -52°12'36 Julian Calendar 1 Apr. 3509 BCE == Greg. Calendar 3 March 3509 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

MAY 3509 BCE (-3508) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 46 9	11♈27'55	7♎57	21♓ 3	25♒51	20♌38	24°R35	18♓15	3♉57	14♊14	23♈55	5°R38	5♋56	18♉27	n.a.	W 1
T 2	12 50 6	12°24'53	22°57	21°39	26°51	20°44	24♎27	18°23	4° 1	14°15	23°57	5♋28	5°52	18°34	n.a.	T 2
F 3	12 54 3	13°21'51	8♏ 1	22°19	27°51	20°51	24°20	18°30	4° 4	14°16	23°58	5°18	5°49	18°41	n.a.	F 3
S 4	12 57 59	14°18'49	22°59	23° 4	28°51	20°59	24°12	18°38	4° 8	14°18	24° 0	5°11	5°46	18°48	n.a.	S 4
S 5	13 1 56	15°15'48	7♐44	23°53	29°52	21° 7	24° 5	18°45	4°11	14°19	24° 1	5° 7	5°43	18°54	n.a.	S 5
M 6	13 5 52	16°12'47	22°10	24°47	0♓54	21°17	23°57	18°53	4°15	14°20	24° 3	5° 5	5°40	19° 1	n.a.	M 6
T 7	13 9 49	17° 9'47	6♑14	25°45	1°55	21°27	23°50	19° 0	4°18	14°22	24° 4	5°D 4	5°36	19° 8	n.a.	T 7
W 8	13 13 45	18° 6'47	19°56	26°48	2°57	21°37	23°42	19° 7	4°22	14°23	24° 6	5°R 4	5°33	19°14	n.a.	W 8
T 9	13 17 42	19° 3'48	3♒19	27°54	3°59	21°49	23°35	19°15	4°25	14°25	24° 7	5° 4	5°30	19°21	n.a.	T 9
F 10	13 21 39	20° 0'50	16°23	29° 5	5° 1	22° 1	23°27	19°22	4°29	14°26	24° 9	5° 1	5°27	19°28	n.a.	F 10
S 11	13 25 35	20°57'52	29°13	0♈20	6° 4	22°14	23°19	19°29	4°32	14°27	24°10	4°56	5°24	19°34	n.a.	S 11
S 12	13 29 32	21°54'55	11♓49	1°39	7° 7	22°27	23°12	19°36	4°36	14°29	24°12	4°49	5°21	19°41	n.a.	S 12
M13	13 33 28	22°51'59	24°14	3° 2	8°10	22°41	23° 4	19°44	4°40	14°30	24°13	4°39	5°17	19°48	n.a.	M13
T 14	13 37 25	23°49'03	6♈30	4°29	9°13	22°56	22°56	19°51	4°43	14°32	24°15	4°27	5°14	19°54	n.a.	T 14
W15	13 41 21	24°46'07	18°37	6° 0	10°17	23°12	22°48	19°58	4°47	14°34	24°16	4°14	5°11	20° 1	n.a.	W15
T 16	13 45 18	25°43'13	0♉37	7°34	11°21	23°28	22°41	20° 5	4°50	14°35	24°18	4° 2	5° 8	20° 8	n.a.	T 16
F 17	13 49 15	26°40'19	12°32	9°13	12°25	23°44	22°33	20°12	4°54	14°37	24°19	3°52	5° 5	20°14	n.a.	F 17
S 18	13 53 11	27°37'25	24°21	10°54	13°29	24° 2	22°25	20°19	4°58	14°38	24°21	3°43	5° 2	20°21	n.a.	S 18
S 19	13 57 8	28°34'32	6♊ 9	12°39	14°33	24°20	22°18	20°26	5° 1	14°40	24°22	3°37	4°58	20°28	n.a.	S 19
M20	14 1 4	29°31'40	17°58	14°28	15°38	24°38	22°10	20°32	5° 5	14°42	24°24	3°34	4°55	20°34	n.a.	M20
T 21	14 5 1	0♉28'48	29°52	16°19	16°43	24°57	22° 3	20°39	5° 9	14°43	24°25	3°D32	4°52	20°41	n.a.	T 21
W22	14 8 57	1°25'57	11♋54	18°13	17°48	25°17	21°55	20°46	5°12	14°45	24°27	3°33	4°49	20°48	n.a.	W22
T 23	14 12 54	2°23'06	24°10	20°10	18°53	25°37	21°48	20°53	5°16	14°47	24°28	3°33	4°46	20°55	n.a.	T 23
F 24	14 16 51	3°20'16	6♌45	22° 9	19°59	25°58	21°40	20°59	5°20	14°49	24°30	3°R33	4°42	21° 1	n.a.	F 24
S 25	14 20 47	4°17'27	19°44	24°10	21° 4	26°19	21°33	21° 6	5°23	14°50	24°31	3°32	4°39	21° 8	n.a.	S 25
S 26	14 24 44	5°14'38	3♍10	26°12	22°10	26°41	21°26	21°12	5°27	14°52	24°33	3°29	4°36	21°15	n.a.	S 26
M27	14 28 40	6°11'49	17° 6	28°16	23°16	27° 3	21°18	21°19	5°31	14°54	24°34	3°24	4°33	21°21	n.a.	M27
T 28	14 32 37	7° 9'02	1♎30	0♉21	24°22	27°26	21°11	21°25	5°34	14°56	24°36	3°17	4°30	21°28	n.a.	T 28
W29	14 36 33	8° 6'15	16°20	2°27	25°29	27°49	21° 4	21°32	5°38	14°58	24°37	3° 9	4°27	21°35	n.a.	W29
T 30	14 40 30	9° 3'29	1♏27	4°33	26°35	28°13	20°57	21°38	5°42	15° 0	24°39	3° 1	4°23	21°41	n.a.	T 30
F 31	14 44 27	10♉ 0'44	16♏43	6♉40	27♓42	28♌37	20♎50	21♓44	5♉45	15♊ 1	24♈40	2♋54	4♋20	21♉48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	4n39	1n21	5n 0	6s51	3s31	14s48	1s41	16n 1	1n 6	9s 2	0n47	6s55	2s21	13n 1	0s 9	23n16	0n 9	5n57	3s51	23n56	23n56	14n 8			n.a.
T 2	5 2	4s43	4 47	6 34	3 28	14 30	1 44	15 56	1 2	8 59	0 47	6 52	2 21	13 3	0 9	23 16	0 9	5 57	3 51	23 57	23 56	14 10			n.a.
F 3	5 24	10 33	4 14	6 15	3 25	14 12	1 47	15 51	0 59	8 57	0 47	6 49	2 21	13 4	0 9	23 16	0 9	5 58	3 51	23 57	23 56	14 12			n.a.
S 4	5 47	15 44	3 23	5 52	3 20	13 53	1 50	15 45	0 56	8 54	0 47	6 46	2 22	13 5	0 9	23 16	0 9	5 59	3 51	23 58	23 56	14 15			n.a.
S 5	6 10	19 53	2 19	5 27	3 15	13 34	1 53	15 39	0 52	8 51	0 47	6 43	2 22	13 6	0 9	23 16	0 9	5 59	3 51	23 58	23 56	14 17			n.a.
M 6	6 32	22 42	1 8	5 0	3 9	13 14	1 56	15 33	0 49	8 48	0 47	6 40	2 22	13 7	0 9	23 16	0 9	6 0	3 51	23 58	23 56	14 20			n.a.
T 7	6 55	24 1	0s 6	4 30	3 2	12 54	1 58	15 27	0 46	8 46	0 47	6 38	2 22	13 9	0 9	23 17	0 9	6 1	3 51	23 58	23 57	14 22			n.a.
W 8	7 17	23 49	1 18	3 58	2 55	12 34	2 1	15 20	0 43	8 43	0 47	6 35	2 22	13 10	0 9	23 17	0 9	6 1	3 51	23 58	23 57	14 25			n.a.
T 9	7 39	22 15	2 24	3 23	2 46	12 13	2 3	15 13	0 40	8 40	0 46	6 32	2 22	13 11	0 9	23 17	0 9	6 2	3 51	23 58	23 57	14 27			n.a.
F 10	8 1	19 31	3 20	2 46	2 38	11 51	2 6	15 7	0 37	8 38	0 46	6 29	2 22	13 12	0 9	23 17	0 9	6 2	3 51	23 58	23 57	14 29			n.a.
S 11	8 23	15 52	4 6	2 7	2 29	11 29	2 8	14 59	0 34	8 35	0 46	6 26	2 22	13 14	0 9	23 17	0 9	6 3	3 51	23 58	23 57	14 32			n.a.
S 12	8 45	11 34	4 38	1 26	2 19	11 7	2 10	14 52	0 31	8 32	0 46	6 23	2 22	13 15	0 9	23 17	0 9	6 4	3 51	23 58	23 57	14 34			n.a.
M13	9 7	6 52	4 57	0 43	2 9	10 45	2 11	14 45	0 28	8 29	0 46	6 21	2 22	13 16	0 9	23 18	0 9	6 4	3 50	23 59	23 57	14 37			n.a.
T 14	9 29	1 57	5 1	0n 2	1 58	10 22	2 13	14 37	0 25	8 26	0 46	6 18	2 23	13 17	0 9	23 18	0 9	6 5	3 50	23 59	23 57	14 39			n.a.
W15	9 50	2n59	4 52	0 49	1 47	9 59	2 15	14 29	0 22	8 24	0 45	6 15	2 23	13 19	0 9	23 18	0 9	6 5	3 50	24 0	23 58	14 42			n.a.
T 16	10 12	7 47	4 30	1 37	1 36	9 35	2 16	14 21	0 19	8 21	0 45	6 12	2 23	13 20	0 9	23 18	0 9	6 6	3 50	24 0	23 58	14 44			n.a.
F 17	10 33	12 15	3 57	2 28	1 24	9 11	2 17	14 13	0 16	8 18	0 45	6 10	2 23	13 21	0 9	23 18	0 9	6 7	3 50	24 0	23 58	14 46			n.a.
S 18	10 54	16 14	3 13	3 19	1 12	8 47	2 19	14 4	0 14	8 15	0 45	6 7	2 23	13 22	0 9	23 19	0 10	6 7	3 50	24 1	23 58	14 49			n.a.
S 19	11 15	19 35	2 21	4 12	1 1	8 22	2 20	13 56	0 11	8 13	0 45	6 4	2 23	13 24	0 9	23 19	0 10	6 8	3 50	24 1	23 58	14 51			n.a.
M20	11 36	22 8	1 22	5 6	0 49	7 57	2 21	13 47	0 8	8 10	0 45	6 2	2 23	13 25	0 9	23 19	0 10	6 9	3 50	24 1	23 58	14 54			n.a.
T 21	11 56	23 44	0 20	6 1	0 37	7 32	2 21	13 38	0 6	8 7	0 44	5 59	2 23	13 26	0 9	23 19	0 10	6 9	3 50	24 1	23 58	14 56			n.a.
W22	12 17	24 15	0n45	6 56	0 25	7 7	2 22	13 29	0 3	8 5	0 44	5 56	2 24	13 27	0 9	23 19	0 10	6 10	3 50	24 1	23 58	14 58			n.a.
T 23	12 37	23 37	1 48	7 52	0 13	6 41	2 23	13 19	0 1	8 2	0 44	5 54	2 24	13 29	0 9	23 20	0 10	6 10	3 50	24 1	23 59	15 1			n.a.
F 24	12 57	21 46	2 48	8 49	0 2	6 15	2 23	13 10	0s 2	7 59	0 44	5 51	2 24	13 30	0 9	23 20	0 10	6 11	3 50	24 1	23 59	15 3			n.a.
S 25	13 17	18 46	3 41	9 45	0n 9	5 49	2 24	13 0	0 4	7 57	0 44	5 49	2 24	13 31	0 9	23 20	0 10	6 12	3 50	24 1	23 59	15 5			n.a.
S 26	13 37	14 42	4 24	10 41	0 20	5 23	2 24	12 50	0 7	7 54	0 43	5 46	2 24	13 32	0 9	23 20	0 10	6 12	3 50	24 1	23 59	15 8			n.a.
M27	13 56	9 42	4 54	11 36	0 30	4 56	2 24	12 40	0 9	7 51	0 43	5 44	2 24	13 34	0 9	23 21	0 10	6 13	3 50	24 1	23 59	15 10			n.a.
T 28	14 15	4 2	5 6	12 31	0 40	4 29	2 24	12 30	0 12	7 49	0 43	5 41	2 24	13 35	0 9	23 21	0 10	6 13	3 50	24 1	23 59	15 13			n.a.
W29	14 34	2s 1	4 58	13 25	0 49	4 2	2 24	12 20	0 14	7 46	0 43	5 39	2 25	13 36	0 9	23 21	0 10	6 14	3 50	24 2	23 59	15 15			n.a.
T 30	14 53	8 5	4 29	14 17	0 58	3 35	2 24	12 9	0 16	7 44	0 43	5 37	2 25	13 38	0 9	23 21	0 10	6 14	3 50	24 2	23 59	15 17			n.a.
F 31	15n12	13s44	3n42	15n 8	1n 6	3s 7	2s24	11n58	0s18	7s41	0n42	5s34	2s25	13n39	0s 9	23n21	0n10	6n15	3s50	24n 2	23n59	15n20			n.a.

Julian Day Number = 439881.5, Delta T = 25h29m48s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'32, Lahiri = -52°12'32 Julian Calendar 1 May 3509 BCE == Greg. Calendar 2 Apr. 3509 BCE

The year -3508 astronomical counting style corresponds to year 3509 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

JUNE 3509 BCE (-3508) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 48 23	10♉58'00	1♐55	8♉46	28♓49	29♌ 2	20°R43	21♓50	5♉49	15♊ 3	24♈42	2°R49	4♋17	21♉55	n.a.	S 1
S 2	14 52 20	11°55'18	16°55	10°52	29°56	29°27	20♎37	21°56	5°53	15° 5	24°43	2♋46	4°14	22° 1	n.a.	S 2
M 3	14 56 16	12°52'37	1♑36	12°57	1♈ 3	29°52	20°30	22° 2	5°56	15° 7	24°45	2°D45	4°11	22° 8	n.a.	M 3
T 4	15 0 13	13°49'58	15°51	15° 2	2°10	0♍18	20°24	22° 8	6° 0	15° 9	24°46	2°45	4° 7	22°15	n.a.	T 4
W 5	15 4 9	14°47'20	29°42	17° 5	3°18	0°44	20°17	22°14	6° 4	15°11	24°48	2°46	4° 4	22°21	n.a.	W 5
T 6	15 8 6	15°44'43	13♒ 7	19° 8	4°25	1°11	20°11	22°20	6° 7	15°13	24°49	2°R47	4° 1	22°28	n.a.	T 6
F 7	15 12 3	16°42'08	26°10	21° 9	5°33	1°38	20° 5	22°26	6°11	15°15	24°50	2°47	3°58	22°35	n.a.	F 7
S 8	15 15 59	17°39'35	8♓53	23° 9	6°41	2° 6	19°59	22°32	6°14	15°17	24°52	2°44	3°55	22°41	n.a.	S 8
S 9	15 19 56	18°37'03	21°21	25° 8	7°49	2°34	19°53	22°37	6°18	15°19	24°53	2°40	3°52	22°48	n.a.	S 9
M10	15 23 52	19°34'32	3♈36	27° 6	8°57	3° 2	19°47	22°43	6°22	15°21	24°55	2°35	3°48	22°55	n.a.	M10
T 11	15 27 49	20°32'04	15°42	29° 2	10° 5	3°31	19°41	22°48	6°25	15°23	24°56	2°28	3°45	23° 2	n.a.	T 11
W12	15 31 45	21°29'37	27°40	0♊56	11°14	4° 0	19°36	22°54	6°29	15°25	24°57	2°20	3°42	23° 8	n.a.	W12
T 13	15 35 42	22°27'11	9♉33	2°49	12°23	4°29	19°31	22°59	6°32	15°27	24°59	2°13	3°39	23°15	n.a.	T 13
F 14	15 39 39	23°24'47	21°23	4°41	13°31	4°59	19°25	23° 4	6°36	15°30	25° 0	2° 6	3°36	23°22	n.a.	F 14
S 15	15 43 35	24°22'25	3♊12	6°31	14°40	5°29	19°20	23°10	6°39	15°32	25° 1	2° 1	3°33	23°28	n.a.	S 15
S 16	15 47 32	25°20'04	15° 1	8°20	15°49	6° 0	19°15	23°15	6°43	15°34	25° 3	1°58	3°29	23°35	n.a.	S 16
M17	15 51 28	26°17'44	26°54	10° 7	16°58	6°31	19°10	23°20	6°46	15°36	25° 4	1°D56	3°26	23°42	n.a.	M17
T 18	15 55 25	27°15'26	8♋52	11°53	18° 7	7° 2	19° 6	23°25	6°50	15°38	25° 5	1°56	3°23	23°48	n.a.	T 18
W19	15 59 21	28°13'10	20°59	13°37	19°17	7°33	19° 1	23°30	6°53	15°40	25° 7	1°58	3°20	23°55	n.a.	W19
T 20	16 3 18	29°10'55	3♌18	15°20	20°26	8° 5	18°57	23°34	6°57	15°42	25° 8	1°59	3°17	24° 2	n.a.	T 20
F 21	16 7 15	0♊ 8'41	15°54	17° 2	21°36	8°37	18°53	23°39	7° 0	15°44	25° 9	2° 1	3°13	24° 8	n.a.	F 21
S 22	16 11 11	1° 6'29	28°51	18°42	22°45	9° 9	18°49	23°44	7° 4	15°47	25°11	2°R 1	3°10	24°15	n.a.	S 22
S 23	16 15 8	2° 4'18	12♍12	20°20	23°55	9°42	18°45	23°48	7° 7	15°49	25°12	2° 1	3° 7	24°22	n.a.	S 23
M24	16 19 4	3° 2'09	25°59	21°58	25° 5	10°15	18°42	23°53	7°11	15°51	25°13	1°59	3° 4	24°28	n.a.	M24
T 25	16 23 1	4° 0'01	10♎13	23°33	26°15	10°48	18°38	23°57	7°14	15°53	25°14	1°57	3° 1	24°35	n.a.	T 25
W26	16 26 57	4°57'54	24°52	25° 8	27°25	11°22	18°35	24° 1	7°17	15°55	25°16	1°53	2°58	24°42	n.a.	W26
T 27	16 30 54	5°55'50	9♏51	26°41	28°35	11°56	18°32	24° 6	7°21	15°58	25°17	1°50	2°54	24°48	n.a.	T 27
F 28	16 34 50	6°53'46	25° 2	28°12	29°46	12°30	18°29	24°10	7°24	16° 0	25°18	1°46	2°51	24°55	n.a.	F 28
S 29	16 38 47	7°51'45	10♐15	29°43	0♉56	13° 4	18°26	24°14	7°27	16° 2	25°19	1°44	2°48	25° 2	n.a.	S 29
S 30	16 42 44	8♊49'46	25♐20	1♋11	2♉ 7	13♍38	18♎24	24♓18	7♉30	16♊ 4	25♈20	1°D43	2♋45	25♉ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n30	18s30	2n38	15n57	1n14	2s40	2s23	11n48	0s21	7s39	0n42	5s32	2s25	13n40	0s 9	23n22	0n10	6n16	3s50	24n 2	24n 0	15n22		n.a.
S 2	15 48	22 0	1 24	16 45	1 20	2 12	2 23	11 37	0 23	7 37	0 42	5 30	2 25	13 41	0 9	23 22	0 10	6 16	3 50	24 2	24 0	15 25		n.a.
M 3	16 6	23 57	0 6	17 30	1 27	1 44	2 22	11 25	0 25	7 34	0 42	5 27	2 25	13 43	0 9	23 22	0 10	6 17	3 50	24 2	24 0	15 27		n.a.
T 4	16 24	24 15	1s10	18 14	1 32	1 16	2 21	11 14	0 27	7 32	0 41	5 25	2 26	13 44	0 9	23 22	0 10	6 17	3 50	24 2	24 0	15 29		n.a.
W 5	16 42	23 2	2 20	18 55	1 37	0 48	2 21	11 3	0 29	7 30	0 41	5 23	2 26	13 45	0 9	23 23	0 10	6 18	3 50	24 2	24 0	15 32		n.a.
T 6	16 59	20 31	3 20	19 34	1 41	0 20	2 20	10 51	0 31	7 27	0 41	5 21	2 26	13 46	0 9	23 23	0 10	6 18	3 50	24 2	24 0	15 34		n.a.
F 7	17 16	17 0	4 8	20 11	1 44	0n 9	2 19	10 39	0 33	7 25	0 41	5 18	2 26	13 47	0 9	23 23	0 10	6 19	3 50	24 2	24 0	15 36		n.a.
S 8	17 32	12 47	4 43	20 46	1 47	0 37	2 18	10 27	0 35	7 23	0 41	5 16	2 26	13 49	0 9	23 23	0 10	6 19	3 49	24 2	24 0	15 39		n.a.
S 9	17 49	8 8	5 3	21 19	1 49	1 6	2 17	10 15	0 37	7 21	0 40	5 14	2 27	13 50	0 9	23 24	0 10	6 20	3 49	24 2	24 0	15 41		n.a.
M10	18 5	3 14	5 9	21 49	1 51	1 34	2 15	10 3	0 39	7 19	0 40	5 12	2 27	13 51	0 9	23 24	0 10	6 21	3 49	24 2	24 0	15 43		n.a.
T 11	18 21	1n43	5 1	22 17	1 52	2 3	2 14	9 51	0 41	7 17	0 40	5 10	2 27	13 52	0 9	23 24	0 10	6 21	3 49	24 2	24 1	15 46		n.a.
W12	18 36	6 35	4 40	22 42	1 52	2 32	2 13	9 38	0 43	7 15	0 40	5 8	2 27	13 54	0 9	23 24	0 10	6 22	3 49	24 3	24 1	15 48		n.a.
T 13	18 52	11 10	4 6	23 6	1 52	3 0	2 11	9 26	0 44	7 13	0 39	5 6	2 27	13 55	0 9	23 25	0 10	6 22	3 49	24 3	24 1	15 50		n.a.
F 14	19 7	15 19	3 23	23 27	1 51	3 29	2 10	9 13	0 46	7 12	0 39	5 4	2 28	13 56	0 9	23 25	0 10	6 23	3 49	24 3	24 1	15 53		n.a.
S 15	19 21	18 53	2 30	23 46	1 50	3 58	2 8	9 0	0 48	7 10	0 39	5 2	2 28	13 57	0 9	23 25	0 10	6 23	3 49	24 3	24 1	15 55		n.a.
S 16	19 36	21 42	1 31	24 3	1 48	4 27	2 6	8 47	0 50	7 8	0 39	5 0	2 28	13 58	0 9	23 25	0 10	6 24	3 49	24 3	24 1	15 57		n.a.
M17	19 50	23 34	0 28	24 18	1 46	4 55	2 5	8 34	0 51	7 6	0 38	4 58	2 28	14 0	0 9	23 26	0 10	6 24	3 49	24 3	24 1	16 0		n.a.
T 18	20 3	24 23	0n38	24 30	1 43	5 24	2 3	8 20	0 53	7 5	0 38	4 57	2 28	14 1	0 9	23 26	0 10	6 25	3 49	24 3	24 1	16 2		n.a.
W19	20 17	24 4	1 42	24 41	1 40	5 53	2 1	8 7	0 55	7 3	0 38	4 55	2 29	14 2	0 9	23 26	0 10	6 25	3 49	24 3	24 1	16 4		n.a.
T 20	20 30	22 34	2 43	24 50	1 36	6 21	1 59	7 53	0 56	7 2	0 38	4 53	2 29	14 3	0 9	23 26	0 10	6 26	3 49	24 3	24 1	16 7		n.a.
F 21	20 43	19 56	3 38	24 57	1 32	6 50	1 57	7 40	0 58	7 1	0 37	4 51	2 29	14 4	0 9	23 27	0 10	6 26	3 49	24 3	24 1	16 9		n.a.
S 22	20 55	16 16	4 23	25 2	1 28	7 18	1 55	7 26	0 59	6 59	0 37	4 50	2 29	14 5	0 9	23 27	0 10	6 27	3 49	24 3	24 2	16 11		n.a.
S 23	21 7	11 41	4 55	25 5	1 23	7 47	1 53	7 12	1 1	6 58	0 37	4 48	2 30	14 7	0 9	23 27	0 10	6 27	3 49	24 3	24 2	16 14		n.a.
M24	21 19	6 23	5 12	25 7	1 18	8 15	1 50	6 58	1 2	6 57	0 37	4 46	2 30	14 8	0 9	23 27	0 10	6 28	3 49	24 3	24 2	16 16		n.a.
T 25	21 30	0 35	5 10	25 7	1 13	8 43	1 48	6 44	1 4	6 56	0 36	4 45	2 30	14 9	0 9	23 28	0 10	6 28	3 49	24 3	24 2	16 18		n.a.
W26	21 41	5s24	4 49	25 5	1 7	9 11	1 46	6 29	1 5	6 55	0 36	4 43	2 30	14 10	0 9	23 28	0 10	6 28	3 49	24 3	24 2	16 21		n.a.
T 27	21 51	11 14	4 8	25 2	1 1	9 39	1 43	6 15	1 7	6 54	0 36	4 42	2 30	14 11	0 9	23 28	0 10	6 29	3 49	24 3	24 2	16 23		n.a.
F 28	22 2	16 29	3 8	24 58	0 54	10 6	1 41	6 0	1 8	6 53	0 36	4 40	2 31	14 12	0 9	23 28	0 10	6 29	3 49	24 3	24 2	16 25		n.a.
S 29	22 11	20 40	1 56	24 52	0 48	10 34	1 38	5 46	1 9	6 52	0 35	4 39	2 31	14 13	0 9	23 29	0 10	6 30	3 49	24 3	24 2	16 28		n.a.
S 30	22n21	23s24	0n35	24n44	0n41	11n 1	1s36	5n31	1s11	6s51	0n35	4s37	2s31	14n14	0s 9	23n29	0n10	6n30	3s49	24n 3	24n 2	16n30		n.a.

Julian Day Number = 439912.5, Delta T = 25h29m45s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'28, Lahiri = -52°12'27 Julian Calendar 1 June 3509 BCE == Greg. Calendar 3 May 3509 BCE

The year -3508 astronomical counting style corresponds to year 3509 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

JULY 3509 BCE (-3508) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 46 40	9♊47'49	10♉ 9	2♋39	3♉17	14♍13	18°R21	24♓22	7♉34	16♊ 6	25♈21	1♋43	2♋42	25♉15	n.a.	M 1
T 2	16 50 37	10°45'53	24°35	4° 5	4°28	14°48	18♎19	24°25	7°37	16° 9	25°23	1°44	2°39	25°22	n.a.	T 2
W 3	16 54 33	11°44'00	8♒36	5°29	5°39	15°23	18°17	24°29	7°40	16°11	25°24	1°45	2°35	25°28	n.a.	W 3
T 4	16 58 30	12°42'09	22° 9	6°52	6°50	15°59	18°15	24°33	7°43	16°13	25°25	1°47	2°32	25°35	n.a.	T 4
F 5	17 2 26	13°40'21	5♓17	8°14	8° 1	16°35	18°14	24°36	7°46	16°15	25°26	1°48	2°29	25°42	n.a.	F 5
S 6	17 6 23	14°38'34	18° 2	9°34	9°12	17°11	18°12	24°39	7°50	16°18	25°27	1°R48	2°26	25°48	n.a.	S 6
S 7	17 10 19	15°36'50	0♈28	10°52	10°23	17°47	18°11	24°43	7°53	16°20	25°28	1°47	2°23	25°55	n.a.	S 7
M 8	17 14 16	16°35'08	12°39	12° 8	11°35	18°23	18°10	24°46	7°56	16°22	25°29	1°46	2°19	26° 2	n.a.	M 8
T 9	17 18 12	17°33'28	24°40	13°23	12°46	19° 0	18° 9	24°49	7°59	16°24	25°30	1°44	2°16	26° 8	n.a.	T 9
W10	17 22 9	18°31'51	6♉33	14°36	13°58	19°36	18° 9	24°52	8° 2	16°27	25°31	1°42	2°13	26°15	n.a.	W10
T 11	17 26 6	19°30'16	18°23	15°48	15° 9	20°13	18° 8	24°55	8° 5	16°29	25°32	1°40	2°10	26°22	n.a.	T 11
F 12	17 30 2	20°28'43	0♊12	16°57	16°21	20°51	18° 8	24°57	8° 8	16°31	25°33	1°39	2° 7	26°28	n.a.	F 12
S 13	17 33 59	21°27'13	12° 2	18° 4	17°33	21°28	18°D 8	25° 0	8°11	16°33	25°34	1°37	2° 4	26°35	n.a.	S 13
S 14	17 37 55	22°25'44	23°57	19° 9	18°45	22° 6	18° 8	25° 3	8°13	16°35	25°35	1°37	2° 0	26°42	n.a.	S 14
M15	17 41 52	23°24'18	5♋57	20°12	19°57	22°44	18° 8	25° 5	8°16	16°38	25°36	1°D37	1°57	26°49	n.a.	M15
T 16	17 45 48	24°22'54	18° 6	21°12	21° 9	23°22	18° 9	25° 8	8°19	16°40	25°37	1°37	1°54	26°55	n.a.	T 16
W17	17 49 45	25°21'32	0♌24	22°10	22°21	24° 0	18° 9	25°10	8°22	16°42	25°38	1°38	1°51	27° 2	n.a.	W17
T 18	17 53 41	26°20'12	12°55	23° 5	23°33	24°38	18°10	25°12	8°25	16°44	25°38	1°38	1°48	27° 9	n.a.	T 18
F 19	17 57 38	27°18'54	25°40	23°56	24°45	25°17	18°11	25°14	8°27	16°47	25°39	1°39	1°45	27°15	n.a.	F 19
S 20	18 1 34	28°17'37	8♍42	24°45	25°58	25°55	18°12	25°16	8°30	16°49	25°40	1°39	1°41	27°22	n.a.	S 20
S 21	18 5 31	29°16'23	22° 2	25°30	27°10	26°34	18°14	25°18	8°33	16°51	25°41	1°39	1°38	27°29	n.a.	S 21
M22	18 9 28	0♋15'11	5♎43	26°12	28°23	27°13	18°16	25°19	8°35	16°53	25°42	1°R39	1°35	27°35	n.a.	M22
T 23	18 13 24	1°14'00	19°44	26°49	29°35	27°52	18°17	25°21	8°38	16°55	25°42	1°D39	1°32	27°42	n.a.	T 23
W24	18 17 21	2°12'52	4♏ 6	27°22	0♊48	28°32	18°19	25°22	8°40	16°57	25°43	1°39	1°29	27°49	n.a.	W24
T 25	18 21 17	3°11'45	18°45	27°51	2° 1	29°11	18°22	25°24	8°43	17° 0	25°44	1°39	1°25	27°55	n.a.	T 25
F 26	18 25 14	4°10'41	3♐37	28°14	3°14	29°51	18°24	25°25	8°45	17° 2	25°44	1°40	1°22	28° 2	n.a.	F 26
S 27	18 29 10	5° 9'38	18°34	28°32	4°27	0♎31	18°27	25°26	8°48	17° 4	25°45	1°40	1°19	28° 9	n.a.	S 27
S 28	18 33 7	6° 8'38	3♑29	28°44	5°40	1°11	18°29	25°27	8°50	17° 6	25°46	1°R40	1°16	28°15	n.a.	S 28
M29	18 37 3	7° 7'40	18°14	28°R50	6°53	1°51	18°32	25°28	8°52	17° 8	25°46	1°40	1°13	28°22	n.a.	M29
T 30	18 41 0	8° 6'45	2♒41	28°50	8° 6	2°31	18°36	25°29	8°55	17°10	25°47	1°39	1°10	28°29	n.a.	T 30
W31	18 44 56	9♋ 5'51	16♒46	28♋43	9♊19	3♎11	18♎39	25♓30	8♉57	17♊12	25♈48	1♋38	1♋ 6	28♉35	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	22n30	24s26	0s46	24n36	0n34	11n28	1s33	5n16	1s12	6s51	0n35	4s36	2s31	14n16	0s 9	23n29	0n10	6n31	3s49	24n 3	24n 2	16n32			n.a.
T 2	22 38	23 47	2 3	24 26	0 26	11 55	1 31	5 1	1 13	6 50	0 35	4 35	2 32	14 17	0 9	23 29	0 10	6 31	3 49	24 3	24 2	16 34			n.a.
W 3	22 47	21 38	3 10	24 15	0 18	12 22	1 28	4 46	1 14	6 49	0 34	4 34	2 32	14 18	0 9	23 30	0 10	6 31	3 49	24 3	24 2	16 37			n.a.
T 4	22 55	18 19	4 4	24 3	0 10	12 49	1 25	4 31	1 16	6 49	0 34	4 32	2 32	14 19	0 9	23 30	0 10	6 32	3 49	24 3	24 2	16 39			n.a.
F 5	23 2	14 11	4 43	23 50	0 2	13 15	1 23	4 15	1 17	6 49	0 34	4 31	2 32	14 20	0 9	23 30	0 10	6 32	3 49	24 3	24 2	16 41			n.a.
S 6	23 9	9 32	5 7	23 37	0s 6	13 41	1 20	4 0	1 18	6 48	0 34	4 30	2 33	14 21	0 9	23 30	0 10	6 33	3 49	24 3	24 2	16 44			n.a.
S 7	23 16	4 37	5 16	23 22	0 15	14 6	1 17	3 45	1 19	6 48	0 33	4 29	2 33	14 22	0 9	23 31	0 10	6 33	3 49	24 3	24 3	16 46			n.a.
M 8	23 22	0n23	5 10	23 6	0 23	14 32	1 14	3 29	1 20	6 48	0 33	4 28	2 33	14 23	0 9	23 31	0 10	6 33	3 49	24 3	24 3	16 48			n.a.
T 9	23 28	5 18	4 51	22 50	0 32	14 57	1 11	3 13	1 21	6 48	0 33	4 27	2 33	14 24	0 9	23 31	0 10	6 34	3 49	24 3	24 3	16 50			n.a.
W10	23 33	9 58	4 20	22 34	0 41	15 21	1 8	2 58	1 22	6 48	0 33	4 26	2 34	14 25	0 9	23 31	0 10	6 34	3 49	24 3	24 3	16 53			n.a.
T 11	23 38	14 16	3 37	22 16	0 50	15 46	1 5	2 42	1 24	6 48	0 32	4 25	2 34	14 26	0 9	23 32	0 10	6 34	3 49	24 3	24 3	16 55			n.a.
F 12	23 43	18 2	2 46	21 59	0 59	16 10	1 2	2 26	1 25	6 48	0 32	4 24	2 34	14 27	0 9	23 32	0 10	6 35	3 49	24 3	24 3	16 57			n.a.
S 13	23 47	21 4	1 46	21 40	1 9	16 34	1 0	2 10	1 26	6 48	0 32	4 23	2 34	14 28	0 8	23 32	0 10	6 35	3 50	24 3	24 3	17 0			n.a.
S 14	23 50	23 13	0 42	21 22	1 18	16 57	0 57	1 54	1 27	6 48	0 32	4 22	2 35	14 29	0 8	23 32	0 10	6 35	3 50	24 3	24 3	17 2			n.a.
M15	23 54	24 20	0n24	21 3	1 28	17 20	0 54	1 38	1 28	6 49	0 31	4 22	2 35	14 30	0 8	23 32	0 10	6 36	3 50	24 3	24 3	17 4			n.a.
T 16	23 56	24 18	1 30	20 45	1 37	17 42	0 51	1 21	1 28	6 49	0 31	4 21	2 35	14 31	0 8	23 33	0 10	6 36	3 50	24 3	24 3	17 6			n.a.
W17	23 59	23 5	2 33	20 26	1 47	18 4	0 47	1 5	1 29	6 50	0 31	4 20	2 36	14 32	0 8	23 33	0 10	6 36	3 50	24 3	24 3	17 9			n.a.
T 18	24 1	20 43	3 30	20 7	1 56	18 26	0 44	0 49	1 30	6 50	0 31	4 20	2 36	14 33	0 8	23 33	0 10	6 37	3 50	24 3	24 3	17 11			n.a.
F 19	24 2	17 19	4 17	19 49	2 6	18 47	0 41	0 32	1 31	6 51	0 30	4 19	2 36	14 33	0 8	23 33	0 10	6 37	3 50	24 3	24 3	17 13			n.a.
S 20	24 3	13 1	4 53	19 31	2 15	19 8	0 38	0 16	1 32	6 51	0 30	4 19	2 36	14 34	0 8	23 34	0 10	6 37	3 50	24 3	24 3	17 15			n.a.
S 21	24 4	8 1	5 13	19 14	2 25	19 28	0 35	0s 1	1 33	6 52	0 30	4 18	2 37	14 35	0 8	23 34	0 10	6 37	3 50	24 3	24 3	17 18			n.a.
M22	24 4	2 30	5 17	18 57	2 34	19 48	0 32	0 18	1 34	6 53	0 30	4 18	2 37	14 36	0 8	23 34	0 10	6 38	3 50	24 3	24 3	17 20			n.a.
T 23	24 3	3s16	5 2	18 41	2 43	20 7	0 29	0 34	1 34	6 54	0 29	4 17	2 37	14 37	0 8	23 34	0 10	6 38	3 50	24 3	24 3	17 22			n.a.
W24	24 3	9 1	4 28	18 25	2 52	20 26	0 26	0 51	1 35	6 55	0 29	4 17	2 37	14 38	0 8	23 35	0 10	6 38	3 50	24 3	24 3	17 24			n.a.
T 25	24 1	14 23	3 37	18 11	3 0	20 44	0 23	1 8	1 36	6 56	0 29	4 17	2 38	14 39	0 8	23 35	0 10	6 38	3 50	24 3	24 3	17 27			n.a.
F 26	24 0	18 59	2 30	17 59	3 8	21 1	0 20	1 25	1 37	6 57	0 29	4 16	2 38	14 39	0 8	23 35	0 10	6 39	3 50	24 3	24 3	17 29			n.a.
S 27	23 58	22 22	1 12	17 48	3 16	21 18	0 17	1 42	1 37	6 59	0 28	4 16	2 38	14 40	0 8	23 35	0 10	6 39	3 50	24 3	24 3	17 31			n.a.
S 28	23 55	24 11	0s10	17 38	3 23	21 35	0 14	1 58	1 38	7 0	0 28	4 16	2 38	14 41	0 8	23 36	0 10	6 39	3 50	24 3	24 3	17 33			n.a.
M29	23 52	24 17	1 31	17 31	3 30	21 51	0 11	2 15	1 39	7 1	0 28	4 16	2 39	14 42	0 8	23 36	0 10	6 39	3 50	24 3	24 4	17 35			n.a.
T 30	23 48	22 44	2 44	17 25	3 35	22 6	0 8	2 32	1 40	7 3	0 28	4 16	2 39	14 42	0 8	23 36	0 10	6 39	3 50	24 3	24 4	17 38			n.a.
W31	23n44	19s47	3s45	17n22	3s40	22n21	0s 5	2s49	1s40	7s 4	0n28	4s16	2s39	14n43	0s 8	23n36	0n10	6n40	3s50	24n 3	24n 4	17n40			n.a.

Julian Day Number = 439942.5, Delta T = 25h29m42s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'24, Lahiri = -52°12'23 Julian Calendar 1 July 3509 BCE == Greg. Calendar 2 June 3509 BCE

The year -3508 astronomical counting style corresponds to year 3509 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

AUGUST 3509 BCE (-3508) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 48 53	10♋ 5'00	0♓26	28°R28	10♊32	3♎52	18♎42	25♓30	8♉59	17♊15	25♈48	1°R37	1♋ 3	28♉42	n.a.	T 1
F 2	18 52 50	11° 4'12	13°40	28♋ 6	11°46	4°32	18°46	25°31	9° 1	17°17	25°49	1♋36	1° 0	28°49	n.a.	F 2
S 3	18 56 46	12° 3'26	26°30	27°36	12°59	5°13	18°50	25°31	9° 3	17°19	25°49	1°36	0°57	28°55	n.a.	S 3
S 4	19 0 43	13° 2'43	8♈59	26°59	14°13	5°54	18°54	25°31	9° 5	17°21	25°50	1°D35	0°54	29° 2	n.a.	S 4
M 5	19 4 39	14° 2'02	21°11	26°14	15°26	6°35	18°58	25°31	9° 8	17°23	25°50	1°35	0°51	29° 9	n.a.	M 5
T 6	19 8 36	15° 1'24	3♉10	25°23	16°40	7°16	19° 3	25°R31	9° 9	17°25	25°50	1°36	0°47	29°15	n.a.	T 6
W 7	19 12 32	16° 0'48	15° 2	24°25	17°54	7°57	19° 7	25°31	9°11	17°27	25°51	1°37	0°44	29°22	n.a.	W 7
T 8	19 16 29	17° 0'15	26°51	23°21	19° 8	8°38	19°12	25°31	9°13	17°29	25°51	1°38	0°41	29°29	n.a.	T 8
F 9	19 20 25	17°59'44	8♊40	22°14	20°21	9°20	19°17	25°31	9°15	17°31	25°52	1°40	0°38	29°35	n.a.	F 9
S 10	19 24 22	18°59'16	20°35	21° 4	21°35	10° 1	19°22	25°30	9°17	17°33	25°52	1°41	0°35	29°42	n.a.	S 10
S 11	19 28 18	19°58'50	2♋37	19°53	22°49	10°43	19°27	25°30	9°19	17°35	25°52	1°R41	0°31	29°49	n.a.	S 11
M12	19 32 15	20°58'27	14°49	18°43	24° 3	11°25	19°32	25°29	9°20	17°37	25°53	1°41	0°28	29°55	n.a.	M12
T 13	19 36 11	21°58'06	27°13	17°37	25°17	12° 7	19°38	25°28	9°22	17°39	25°53	1°39	0°25	0♊ 2	n.a.	T 13
W14	19 40 8	22°57'47	9♌49	16°35	26°32	12°49	19°44	25°28	9°24	17°41	25°53	1°36	0°22	0° 9	n.a.	W14
T 15	19 44 5	23°57'30	22°39	15°40	27°46	13°31	19°50	25°27	9°25	17°43	25°53	1°33	0°19	0°15	n.a.	T 15
F 16	19 48 1	24°57'15	5♍42	14°53	29° 0	14°13	19°56	25°25	9°27	17°44	25°54	1°29	0°16	0°22	n.a.	F 16
S 17	19 51 58	25°57'03	18°59	14°16	0♋14	14°55	20° 2	25°24	9°28	17°46	25°54	1°26	0°12	0°29	n.a.	S 17
S 18	19 55 54	26°56'52	2♎30	13°49	1°29	15°38	20° 8	25°23	9°30	17°48	25°54	1°23	0° 9	0°35	n.a.	S 18
M19	19 59 51	27°56'43	16°13	13°33	2°43	16°20	20°15	25°21	9°31	17°50	25°54	1°21	0° 6	0°42	n.a.	M19
T 20	20 3 47	28°56'36	0♏ 9	13°D28	3°58	17° 3	20°22	25°20	9°32	17°52	25°54	1°D21	0° 3	0°49	n.a.	T 20
W21	20 7 44	29°56'31	14°16	13°35	5°12	17°45	20°29	25°18	9°33	17°53	25°54	1°21	29♊59	0°55	n.a.	W21
T 22	20 11 40	0♑56'28	28°35	13°51	6°27	18°28	20°36	25°16	9°35	17°55	25°54	1°23	29°57	1° 2	n.a.	T 22
F 23	20 15 37	1°56'26	13♐ 1	14°19	7°42	19°11	20°43	25°15	9°36	17°57	25°54	1°24	29°53	1° 9	n.a.	F 23
S 24	20 19 33	2°56'27	27°32	14°55	8°56	19°54	20°50	25°13	9°37	17°59	25°R54	1°R25	29°50	1°15	n.a.	S 24
S 25	20 23 30	3°56'30	12♑ 3	15°41	10°11	20°37	20°58	25°10	9°38	18° 0	25°54	1°25	29°47	1°22	n.a.	S 25
M26	20 27 26	4°56'35	26°29	16°34	11°26	21°20	21° 5	25° 8	9°39	18° 2	25°54	1°23	29°44	1°29	n.a.	M26
T 27	20 31 23	5°56'41	10♒43	17°34	12°40	22° 3	21°13	25° 6	9°40	18° 4	25°54	1°19	29°41	1°35	n.a.	T 27
W28	20 35 20	6°56'50	24°41	18°41	13°55	22°46	21°21	25° 4	9°41	18° 5	25°54	1°14	29°37	1°42	n.a.	W28
T 29	20 39 16	7°57'01	8♓19	19°53	15°10	23°29	21°29	25° 1	9°42	18° 7	25°54	1° 8	29°34	1°49	n.a.	T 29
F 30	20 43 13	8°57'14	21°34	21°10	16°25	24°12	21°37	24°58	9°42	18° 8	25°54	1° 1	29°31	1°55	n.a.	F 30
S 31	20 47 9	9♌57'29	4♈26	22♋31	17♋40	24♎56	21♎45	24♓56	9♉43	18♊10	25♈54	0♋56	29♊28	2♊ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n40	15s49	4s32	17n21	3s44	22n35	0s 2	3s 6	1s41	7s 6	0n27	4s16	2s40	14n44	0s 8	23n36	0n10	6n40	3s50	24n 3	24n 4	17n42			n.a.
F 2	23 35	11 12	5 2	17 23	3 46	22 48	0n 1	3 24	1 41	7 7	0 27	4 16	2 40	14 45	0 8	23 37	0 10	6 40	3 50	24 3	24 4	17 44			n.a.
S 3	23 30	6 14	5 16	17 28	3 47	23 1	0 4	3 41	1 42	7 9	0 27	4 16	2 40	14 45	0 8	23 37	0 10	6 40	3 50	24 3	24 4	17 47			n.a.
S 4	23 24	1 9	5 14	17 36	3 47	23 13	0 7	3 58	1 43	7 11	0 27	4 16	2 40	14 46	0 8	23 37	0 10	6 40	3 50	24 3	24 4	17 49			n.a.
M 5	23 18	3n52	4 59	17 47	3 45	23 24	0 9	4 15	1 43	7 13	0 26	4 16	2 41	14 47	0 8	23 37	0 11	6 40	3 50	24 3	24 4	17 51			n.a.
T 6	23 11	8 40	4 30	18 0	3 41	23 35	0 12	4 32	1 44	7 15	0 26	4 16	2 41	14 47	0 8	23 38	0 11	6 41	3 50	24 3	24 4	17 53			n.a.
W 7	23 4	13 6	3 51	18 17	3 34	23 45	0 15	4 49	1 44	7 17	0 26	4 17	2 41	14 48	0 8	23 38	0 11	6 41	3 50	24 3	24 4	17 55			n.a.
T 8	22 57	17 2	3 1	18 36	3 26	23 54	0 18	5 6	1 45	7 19	0 26	4 17	2 41	14 49	0 8	23 38	0 11	6 41	3 50	24 3	24 4	17 57			n.a.
F 9	22 49	20 17	2 4	18 57	3 16	24 3	0 21	5 24	1 45	7 21	0 25	4 17	2 42	14 49	0 8	23 38	0 11	6 41	3 50	24 3	24 4	18 0			n.a.
S 10	22 41	22 42	1 1	19 21	3 4	24 11	0 23	5 41	1 45	7 23	0 25	4 18	2 42	14 50	0 8	23 38	0 11	6 41	3 50	24 3	24 4	18 2			n.a.
S 11	22 32	24 7	0n 5	19 45	2 49	24 18	0 26	5 58	1 46	7 25	0 25	4 18	2 42	14 50	0 8	23 39	0 11	6 41	3 50	24 3	24 4	18 4			n.a.
M12	22 23	24 24	1 12	20 11	2 33	24 24	0 29	6 15	1 46	7 27	0 25	4 19	2 42	14 51	0 8	23 39	0 11	6 41	3 50	24 3	24 4	18 6			n.a.
T 13	22 13	23 29	2 16	20 38	2 16	24 30	0 31	6 32	1 47	7 30	0 25	4 19	2 43	14 51	0 8	23 39	0 11	6 41	3 50	24 3	24 4	18 8			n.a.
W14	22 3	21 22	3 15	21 4	1 57	24 35	0 34	6 49	1 47	7 32	0 24	4 20	2 43	14 52	0 8	23 39	0 11	6 41	3 50	24 3	24 4	18 11			n.a.
T 15	21 53	18 10	4 5	21 30	1 38	24 39	0 36	7 7	1 47	7 35	0 24	4 21	2 43	14 53	0 8	23 39	0 11	6 41	3 50	24 3	24 4	18 13			n.a.
F 16	21 42	14 1	4 43	21 55	1 18	24 42	0 39	7 24	1 48	7 37	0 24	4 21	2 44	14 53	0 8	23 40	0 11	6 41	3 51	24 3	24 4	18 15			n.a.
S 17	21 30	9 9	5 7	22 18	0 59	24 45	0 41	7 41	1 48	7 40	0 24	4 22	2 44	14 53	0 8	23 40	0 11	6 41	3 51	24 3	24 4	18 17			n.a.
S 18	21 19	3 46	5 14	22 41	0 39	24 47	0 44	7 58	1 48	7 43	0 24	4 23	2 44	14 54	0 8	23 40	0 11	6 41	3 51	24 3	24 4	18 19			n.a.
M19	21 7	1s53	5 4	23 1	0 20	24 48	0 46	8 15	1 49	7 45	0 23	4 24	2 44	14 54	0 8	23 40	0 11	6 41	3 51	24 3	24 4	18 21			n.a.
T 20	20 54	7 32	4 35	23 19	0 2	24 48	0 48	8 32	1 49	7 48	0 23	4 24	2 44	14 55	0 8	23 40	0 11	6 41	3 51	24 3	24 4	18 24			n.a.
W21	20 41	12 53	3 50	23 36	0n14	24 48	0 50	8 49	1 49	7 51	0 23	4 25	2 45	14 55	0 8	23 41	0 11	6 41	3 51	24 3	24 4	18 26			n.a.
T 22	20 28	17 36	2 50	23 49	0 30	24 47	0 53	9 6	1 50	7 54	0 23	4 26	2 45	14 56	0 8	23 41	0 11	6 41	3 51	24 3	24 4	18 28			n.a.
F 23	20 15	21 19	1 39	24 1	0 45	24 45	0 55	9 23	1 50	7 57	0 23	4 27	2 45	14 56	0 8	23 41	0 11	6 41	3 51	24 3	24 4	18 30			n.a.
S 24	20 1	23 41	0 21	24 10	0 58	24 42	0 57	9 40	1 50	8 0	0 22	4 28	2 45	14 56	0 8	23 41	0 11	6 41	3 51	24 3	24 4	18 32			n.a.
S 25	19 46	24 28	0s58	24 16	1 10	24 38	0 59	9 57	1 50	8 3	0 22	4 29	2 46	14 57	0 8	23 41	0 11	6 41	3 51	24 3	24 4	18 34			n.a.
M26	19 32	23 35	2 13	24 20	1 20	24 34	1 1	10 14	1 50	8 6	0 22	4 30	2 46	14 57	0 8	23 41	0 11	6 41	3 51	24 3	24 4	18 36			n.a.
T 27	19 16	21 10	3 18	24 21	1 29	24 29	1 3	10 30	1 51	8 9	0 22	4 32	2 46	14 57	0 8	23 42	0 11	6 41	3 51	24 3	24 4	18 39			n.a.
W28	19 1	17 33	4 10	24 19	1 37	24 23	1 4	10 47	1 51	8 12	0 22	4 33	2 46	14 58	0 8	23 42	0 11	6 41	3 51	24 4	24 4	18 41			n.a.
T 29	18 45	13 4	4 47	24 15	1 44	24 16	1 6	11 4	1 51	8 16	0 21	4 34	2 47	14 58	0 8	23 42	0 11	6 41	3 51	24 4	24 4	18 43			n.a.
F 30	18 29	8 6	5 6	24 9	1 49	24 9	1 8	11 20	1 51	8 19	0 21	4 35	2 47	14 58	0 8	23 42	0 11	6 41	3 51	24 4	24 4	18 45			n.a.
S 31	18n13	2s55	5s10	24n 0	1n54	24n 1	1n10	11s37	1s51	8s22	0n21	4s36	2s47	14n58	0s 8	23n42	0n11	6n41	3s51	24n 4	24n 4	18n47			n.a.

Julian Day Number = 439973.5, Delta T = 25h29m39s
Ecliptic obliquity = 24°03'52, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'20, Lahiri = -52°12'19 Julian Calendar 1 Aug. 3509 BCE == Greg. Calendar 3 July 3509 BCE

The year -3508 astronomical counting style corresponds to year 3509 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

SEPTEMBER 3509 BCE (-3508) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 51 6	10♌57'46	16♈58	23♋55	18♋55	25♎39	21♎54	24°R53	9♉44	18♊12	25°R54	0°R51	29♊25	2♊ 9	n.a.	S 1
M 2	20 55 2	11°58'06	29°12	25°23	20°10	26°22	22° 2	24♓50	9°44	18°13	25♈53	0♋48	29°22	2°15	n.a.	M 2
T 3	20 58 59	12°58'28	11♉12	26°52	21°25	27° 6	22°11	24°47	9°45	18°14	25°53	0°D47	29°18	2°22	n.a.	T 3
W 4	21 2 55	13°58'53	23° 4	28°24	22°40	27°49	22°20	24°44	9°45	18°16	25°53	0°48	29°15	2°29	n.a.	W 4
T 5	21 6 52	14°59'19	4♊52	29°57	23°56	28°33	22°29	24°41	9°46	18°17	25°53	0°49	29°12	2°35	n.a.	T 5
F 6	21 10 48	15°59'48	16°43	1♌32	25°11	29°17	22°38	24°38	9°46	18°19	25°52	0°51	29° 9	2°42	n.a.	F 6
S 7	21 14 45	17° 0'19	28°40	3° 7	26°26	0♏ 1	22°47	24°34	9°47	18°20	25°52	0°R52	29° 6	2°49	n.a.	S 7
S 8	21 18 41	18° 0'52	10♋48	4°44	27°41	0°44	22°57	24°31	9°47	18°21	25°52	0°51	29° 2	2°55	n.a.	S 8
M 9	21 22 38	19° 1'26	23°11	6°21	28°57	1°28	23° 6	24°27	9°47	18°23	25°51	0°48	28°59	3° 2	n.a.	M 9
T 10	21 26 35	20° 2'03	5♌50	7°58	0♌12	2°12	23°16	24°24	9°47	18°24	25°51	0°44	28°56	3° 9	n.a.	T 10
W11	21 30 31	21° 2'42	18°46	9°36	1°27	2°56	23°26	24°20	9°47	18°25	25°51	0°37	28°53	3°15	n.a.	W11
T 12	21 34 28	22° 3'22	2♍ 0	11°14	2°43	3°40	23°35	24°16	9°R47	18°27	25°50	0°28	28°50	3°22	n.a.	T 12
F 13	21 38 24	23° 4'05	15°29	12°52	3°58	4°24	23°45	24°12	9°47	18°28	25°50	0°18	28°47	3°29	n.a.	F 13
S 14	21 42 21	24° 4'48	29°11	14°29	5°14	5° 8	23°55	24° 8	9°47	18°29	25°49	0° 9	28°43	3°35	n.a.	S 14
S 15	21 46 17	25° 5'33	13♎ 3	16° 7	6°29	5°52	24° 6	24° 4	9°47	18°30	25°49	0° 1	28°40	3°42	n.a.	S 15
M16	21 50 14	26° 6'20	27° 1	17°45	7°45	6°36	24°16	24° 0	9°47	18°31	25°48	29♊55	28°37	3°48	n.a.	M16
T 17	21 54 10	27° 7'08	11♏ 4	19°23	9° 0	7°21	24°26	23°56	9°47	18°32	25°48	29°52	28°34	3°55	n.a.	T 17
W18	21 58 7	28° 7'57	25° 9	21° 0	10°16	8° 5	24°37	23°52	9°46	18°33	25°47	29°D51	28°31	4° 2	n.a.	W18
T 19	22 2 3	29° 8'48	9♐16	22°37	11°31	8°49	24°47	23°48	9°46	18°34	25°46	29°51	28°28	4° 8	n.a.	T 19
F 20	22 6 0	0♍ 9'40	23°22	24°14	12°47	9°34	24°58	23°43	9°46	18°35	25°46	29°R52	28°24	4°15	n.a.	F 20
S 21	22 9 57	1°10'33	7♑28	25°51	14° 2	10°18	25° 9	23°39	9°45	18°36	25°45	29°51	28°21	4°22	n.a.	S 21
S 22	22 13 53	2°11'27	21°31	27°27	15°18	11° 2	25°20	23°34	9°45	18°37	25°45	29°49	28°18	4°28	n.a.	S 22
M23	22 17 50	3°12'23	5♒29	29° 4	16°34	11°47	25°31	23°30	9°44	18°38	25°44	29°45	28°15	4°35	n.a.	M23
T 24	22 21 46	4°13'20	19°20	0♍40	17°49	12°31	25°42	23°25	9°44	18°39	25°43	29°37	28°12	4°42	n.a.	T 24
W25	22 25 43	5°14'18	2♓58	2°16	19° 5	13°15	25°53	23°21	9°43	18°40	25°43	29°27	28° 8	4°48	n.a.	W25
T 26	22 29 39	6°15'17	16°22	3°51	20°21	14° 0	26° 4	23°16	9°42	18°40	25°42	29°16	28° 5	4°55	n.a.	T 26
F 27	22 33 36	7°16'18	29°28	5°27	21°36	14°44	26°16	23°11	9°42	18°41	25°41	29° 3	28° 2	5° 2	n.a.	F 27
S 28	22 37 32	8°17'20	12♈16	7° 2	22°52	15°29	26°27	23° 6	9°41	18°42	25°40	28°52	27°59	5° 8	n.a.	S 28
S 29	22 41 29	9°18'23	24°45	8°37	24° 8	16°13	26°39	23° 2	9°40	18°43	25°39	28°42	27°56	5°15	n.a.	S 29
M30	22 45 26	10♍19'28	6♉59	10♍12	25♌23	16♏58	26♎51	22♓57	9♉39	18♊43	25♈39	28♊34	27♊53	5♊22	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n56	2n15	4s59	23n48	1n57	23n52	1n11	11s53	1s51	8s26	0n21	4s38	2s47	14n59	0s 8	23n42	0n11	6n41	3s51	24n 4	24n 4	18n49		n.a.
M 2	17 39	7 13	4 34	23 35	2 0	23 42	1 13	12 10	1 51	8 29	0 21	4 39	2 47	14 59	0 8	23 43	0 11	6 41	3 51	24 4	24 4	18 51		n.a.
T 3	17 21	11 50	3 57	23 19	2 1	23 32	1 14	12 26	1 51	8 33	0 20	4 41	2 48	14 59	0 8	23 43	0 11	6 41	3 51	24 4	24 4	18 53		n.a.
W 4	17 4	15 57	3 11	23 1	2 2	23 21	1 16	12 42	1 51	8 36	0 20	4 42	2 48	14 59	0 8	23 43	0 11	6 41	3 51	24 4	24 4	18 55		n.a.
T 5	16 46	19 26	2 16	22 41	2 2	23 9	1 17	12 58	1 52	8 40	0 20	4 43	2 48	14 59	0 8	23 43	0 11	6 40	3 51	24 4	24 4	18 58		n.a.
F 6	16 27	22 7	1 16	22 19	2 2	22 56	1 18	13 14	1 52	8 43	0 20	4 45	2 48	14 59	0 8	23 43	0 11	6 40	3 51	24 4	24 4	19 0		n.a.
S 7	16 9	23 52	0 12	21 55	2 1	22 43	1 19	13 30	1 52	8 47	0 20	4 46	2 48	15 0	0 8	23 43	0 11	6 40	3 51	24 4	24 4	19 2		n.a.
S 8	15 50	24 30	0n54	21 30	1 59	22 29	1 21	13 46	1 52	8 51	0 19	4 48	2 49	15 0	0 8	23 43	0 11	6 40	3 51	24 4	24 4	19 4		n.a.
M 9	15 30	23 57	1 58	21 3	1 57	22 14	1 22	14 2	1 52	8 55	0 19	4 50	2 49	15 0	0 8	23 44	0 11	6 40	3 51	24 4	24 4	19 6		n.a.
T 10	15 11	22 10	2 57	20 35	1 54	21 59	1 23	14 17	1 52	8 58	0 19	4 51	2 49	15 0	0 8	23 44	0 11	6 40	3 51	24 4	24 4	19 8		n.a.
W11	14 51	19 12	3 49	20 5	1 51	21 43	1 24	14 33	1 52	9 2	0 19	4 53	2 49	15 0	0 8	23 44	0 11	6 39	3 51	24 4	24 4	19 10		n.a.
T 12	14 31	15 12	4 29	19 35	1 47	21 26	1 24	14 48	1 51	9 6	0 19	4 55	2 49	15 0	0 8	23 44	0 11	6 39	3 51	24 4	24 4	19 12		n.a.
F 13	14 11	10 23	4 56	19 3	1 44	21 9	1 25	15 4	1 51	9 10	0 19	4 56	2 49	15 0	0 8	23 44	0 11	6 39	3 51	24 4	24 4	19 14		n.a.
S 14	13 50	4 59	5 6	18 29	1 39	20 51	1 26	15 19	1 51	9 14	0 18	4 58	2 49	15 0	0 8	23 44	0 11	6 39	3 51	24 4	24 4	19 16		n.a.
S 15	13 30	0s44	4 58	17 55	1 35	20 32	1 27	15 34	1 51	9 18	0 18	5 0	2 50	15 0	0 8	23 44	0 11	6 39	3 51	24 4	24 3	19 18		n.a.
M16	13 9	6 27	4 32	17 20	1 30	20 13	1 27	15 49	1 51	9 22	0 18	5 2	2 50	15 0	0 8	23 44	0 11	6 38	3 52	24 4	24 3	19 20		n.a.
T 17	12 47	11 54	3 51	16 44	1 25	19 53	1 28	16 4	1 51	9 26	0 18	5 3	2 50	15 0	0 8	23 45	0 11	6 38	3 52	24 4	24 3	19 22		n.a.
W18	12 26	16 44	2 55	16 8	1 20	19 32	1 28	16 19	1 51	9 30	0 18	5 5	2 50	15 0	0 8	23 45	0 11	6 38	3 52	24 4	24 3	19 24		n.a.
T 19	12 4	20 38	1 48	15 30	1 15	19 11	1 29	16 33	1 51	9 34	0 18	5 7	2 50	14 59	0 8	23 45	0 11	6 38	3 52	24 4	24 3	19 27		n.a.
F 20	11 42	23 19	0 35	14 52	1 9	18 50	1 29	16 48	1 51	9 39	0 17	5 9	2 50	14 59	0 8	23 45	0 11	6 38	3 52	24 4	24 3	19 29		n.a.
S 21	11 20	24 31	0s41	14 13	1 3	18 28	1 29	17 2	1 50	9 43	0 17	5 11	2 50	14 59	0 8	23 45	0 11	6 37	3 52	24 4	24 3	19 31		n.a.
S 22	10 58	24 9	1 53	13 34	0 58	18 5	1 29	17 16	1 50	9 47	0 17	5 13	2 50	14 59	0 8	23 45	0 11	6 37	3 52	24 4	24 3	19 33		n.a.
M23	10 35	22 16	2 58	12 54	0 52	17 42	1 29	17 30	1 50	9 51	0 17	5 15	2 51	14 59	0 8	23 45	0 11	6 37	3 52	24 4	24 3	19 35		n.a.
T 24	10 13	19 4	3 52	12 14	0 46	17 18	1 29	17 44	1 50	9 56	0 17	5 17	2 51	14 59	0 8	23 45	0 11	6 36	3 52	24 4	24 3	19 37		n.a.
W25	9 50	14 52	4 31	11 33	0 39	16 54	1 29	17 58	1 50	10 0	0 17	5 19	2 51	14 58	0 8	23 45	0 11	6 36	3 52	24 4	24 3	19 39		n.a.
T 26	9 27	10 1	4 55	10 52	0 33	16 29	1 29	18 12	1 50	10 4	0 16	5 20	2 51	14 58	0 8	23 45	0 11	6 36	3 52	24 4	24 3	19 41		n.a.
F 27	9 4	4 49	5 2	10 10	0 27	16 4	1 29	18 25	1 49	10 9	0 16	5 22	2 51	14 58	0 8	23 46	0 12	6 36	3 52	24 4	24 3	19 43		n.a.
S 28	8 40	0n28	4 54	9 29	0 21	15 39	1 29	18 38	1 49	10 13	0 16	5 24	2 51	14 58	0 8	23 46	0 12	6 35	3 52	24 4	24 3	19 45		n.a.
S 29	8 17	5 38	4 32	8 46	0 14	15 13	1 29	18 51	1 49	10 18	0 16	5 26	2 51	14 57	0 8	23 46	0 12	6 35	3 52	24 3	24 3	19 47		n.a.
M30	7n53	10n28	3s58	8n 4	0n 8	14n46	1n28	19s 4	1s49	10s22	0n16	5s28	2s51	14n57	0s 8	23n46	0n12	6n35	3s52	24n 3	24n 3	19n49		n.a.

Julian Day Number = 440004.5, Delta T = 25h29m36s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'16, Lahiri = -52°12'15 Julian Calendar 1 Sept. 3509 BCE == Greg. Calendar 3 Aug. 3509 BCE

The year -3508 astronomical counting style corresponds to year 3509 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

OCTOBER 3509 BCE (-3508) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 49 22	11♍20'34	18♉59	11♍47	26♌39	17♏42	27♎ 2	22°R52	9°R38	18♊44	25°R38	28°R29	27♊49	5♊28	n.a.	T 1
W 2	22 53 19	12°21'42	0♊51	13°21	27°55	18°27	27°14	22♓47	9♉37	18°44	25♈37	28♊27	27°46	5°35	n.a.	W 2
T 3	22 57 15	13°22'51	12°38	14°56	29°10	19°12	27°26	22°42	9°36	18°45	25°36	28°D26	27°43	5°42	n.a.	T 3
F 4	23 1 12	14°24'02	24°28	16°30	0♍26	19°56	27°38	22°37	9°35	18°45	25°35	28°R27	27°40	5°48	n.a.	F 4
S 5	23 5 8	15°25'13	6♋25	18° 5	1°42	20°41	27°50	22°32	9°34	18°46	25°34	28°26	27°37	5°55	n.a.	S 5
S 6	23 9 5	16°26'26	18°35	19°39	2°58	21°25	28° 2	22°27	9°32	18°46	25°33	28°25	27°34	6° 2	n.a.	S 6
M 7	23 13 1	17°27'40	1♌ 3	21°13	4°13	22°10	28°14	22°22	9°31	18°47	25°33	28°21	27°30	6° 8	n.a.	M 7
T 8	23 16 58	18°28'56	13°51	22°48	5°29	22°55	28°27	22°17	9°30	18°47	25°32	28°14	27°27	6°15	n.a.	T 8
W 9	23 20 55	19°30'12	27° 2	24°22	6°45	23°39	28°39	22°12	9°28	18°48	25°31	28° 4	27°24	6°22	n.a.	W 9
T 10	23 24 51	20°31'29	10♍36	25°56	8° 1	24°24	28°52	22° 7	9°27	18°48	25°30	27°53	27°21	6°28	n.a.	T 10
F 11	23 28 48	21°32'47	24°30	27°30	9°16	25° 9	29° 4	22° 2	9°26	18°48	25°29	27°40	27°18	6°35	n.a.	F 11
S 12	23 32 44	22°34'05	8♎40	29° 5	10°32	25°53	29°17	21°57	9°24	18°48	25°28	27°27	27°14	6°42	n.a.	S 12
S 13	23 36 41	23°35'25	23° 0	0♎39	11°48	26°38	29°29	21°52	9°22	18°49	25°27	27°16	27°11	6°48	n.a.	S 13
M14	23 40 37	24°36'45	7♏25	2°13	13° 4	27°23	29°42	21°47	9°21	18°49	25°26	27° 7	27° 8	6°55	n.a.	M14
T 15	23 44 34	25°38'05	21°47	3°47	14°19	28° 8	29°55	21°42	9°19	18°49	25°25	27° 1	27° 5	7° 2	n.a.	T 15
W16	23 48 30	26°39'25	6♐ 5	5°22	15°35	28°52	0♏ 8	21°37	9°18	18°49	25°23	26°58	27° 2	7° 8	n.a.	W16
T 17	23 52 27	27°40'46	20°14	6°56	16°51	29°37	0°21	21°32	9°16	18°49	25°22	26°58	26°59	7°15	n.a.	T 17
F 18	23 56 24	28°42'07	4♑15	8°30	18° 6	0♐22	0°34	21°27	9°14	18°R49	25°21	26°58	26°55	7°22	n.a.	F 18
S 19	0 0 20	29°43'29	18° 6	10° 5	19°22	1° 6	0°47	21°22	9°12	18°49	25°20	26°57	26°52	7°28	n.a.	S 19
S 20	0 4 17	0♎44'50	1♒49	11°39	20°38	1°51	1° 0	21°17	9°10	18°49	25°19	26°54	26°49	7°35	n.a.	S 20
M21	0 8 13	1°46'11	15°22	13°13	21°54	2°36	1°13	21°12	9° 9	18°49	25°18	26°49	26°46	7°41	n.a.	M21
T 22	0 12 10	2°47'33	28°46	14°48	23° 9	3°20	1°26	21° 7	9° 7	18°49	25°17	26°40	26°43	7°48	n.a.	T 22
W23	0 16 6	3°48'54	12♓ 0	16°22	24°25	4° 5	1°39	21° 3	9° 5	18°49	25°16	26°29	26°39	7°55	n.a.	W23
T 24	0 20 3	4°50'16	25° 2	17°56	25°41	4°50	1°53	20°58	9° 3	18°49	25°15	26°15	26°36	8° 1	n.a.	T 24
F 25	0 24 0	5°51'38	7♈51	19°29	26°56	5°34	2° 6	20°53	9° 1	18°48	25°13	26° 1	26°33	8° 8	n.a.	F 25
S 26	0 27 56	6°53'00	20°26	21° 3	28°12	6°19	2°19	20°48	8°59	18°48	25°12	25°48	26°30	8°15	n.a.	S 26
S 27	0 31 53	7°54'22	2♉47	22°36	29°28	7° 4	2°33	20°44	8°56	18°48	25°11	25°36	26°27	8°21	n.a.	S 27
M28	0 35 49	8°55'44	14°55	24° 8	0♎43	7°48	2°46	20°39	8°54	18°47	25°10	25°27	26°24	8°28	n.a.	M28
T 29	0 39 46	9°57'07	26°53	25°40	1°59	8°33	3° 0	20°34	8°52	18°47	25° 9	25°21	26°20	8°35	n.a.	T 29
W30	0 43 42	10°58'29	8♊43	27°11	3°14	9°18	3°13	20°30	8°50	18°47	25° 7	25°17	26°17	8°41	n.a.	W30
T 31	0 47 39	11♎59'52	20♊30	28♎40	4♎30	10♐ 2	3♏27	20♓25	8♉48	18♊46	25♈ 6	25°D16	26♊14	8♊48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	7n30	14n49	3s13	7n21	0n 2	14n19	1n28	19s17	1s48	10s26	0n16	5s30	2s51	14n57	0s 8	23n46	0n12	6n34	3s52	24n 3		24n 3		19n51			n.a.
W 2	7 6	18 34	2 21	6 38	0s 5	13 52	1 27	19 30	1 48	10 31	0 15	5 32	2 51	14 57	0 8	23 46	0 12	6 34	3 52	24 3		24 3		19 53			n.a.
T 3	6 42	21 32	1 23	5 55	0 11	13 25	1 27	19 42	1 48	10 36	0 15	5 34	2 51	14 56	0 8	23 46	0 12	6 34	3 52	24 3		24 3		19 55			n.a.
F 4	6 18	23 36	0 21	5 12	0 17	12 57	1 26	19 54	1 47	10 40	0 15	5 36	2 51	14 56	0 8	23 46	0 12	6 33	3 52	24 3		24 3		19 57			n.a.
S 5	5 53	24 36	0n42	4 28	0 24	12 28	1 25	20 6	1 47	10 45	0 15	5 39	2 51	14 55	0 8	23 46	0 12	6 33	3 52	24 3		24 3		19 59			n.a.
S 6	5 29	24 28	1 45	3 45	0 30	12 0	1 25	20 18	1 47	10 49	0 15	5 41	2 51	14 55	0 8	23 46	0 12	6 33	3 52	24 3		24 3		20 1			n.a.
M 7	5 5	23 6	2 44	3 1	0 36	11 31	1 24	20 30	1 47	10 54	0 15	5 43	2 51	14 55	0 8	23 46	0 12	6 32	3 52	24 3		24 2		20 3			n.a.
T 8	4 40	20 32	3 36	2 17	0 42	11 1	1 23	20 41	1 46	10 59	0 15	5 45	2 51	14 54	0 8	23 46	0 12	6 32	3 52	24 3		24 2		20 5			n.a.
W 9	4 16	16 50	4 18	1 34	0 48	10 32	1 22	20 53	1 46	11 3	0 14	5 47	2 51	14 54	0 8	23 46	0 12	6 32	3 52	24 3		24 2		20 7			n.a.
T 10	3 51	12 11	4 47	0 50	0 54	10 2	1 21	21 4	1 46	11 8	0 14	5 49	2 51	14 53	0 8	23 46	0 12	6 31	3 52	24 3		24 2		20 9			n.a.
F 11	3 26	6 48	5 0	0 6	1 0	9 32	1 20	21 15	1 45	11 13	0 14	5 51	2 51	14 53	0 8	23 46	0 12	6 31	3 52	24 3		24 2		20 11			n.a.
S 12	3 1	0 58	4 55	0s38	1 6	9 1	1 19	21 26	1 45	11 17	0 14	5 53	2 51	14 52	0 8	23 47	0 12	6 31	3 52	24 2		24 2		20 13			n.a.
S 13	2 37	4s59	4 31	1 21	1 12	8 31	1 18	21 36	1 44	11 22	0 14	5 55	2 51	14 52	0 8	23 47	0 12	6 30	3 52	24 2		24 2		20 15			n.a.
M14	2 12	10 44	3 50	2 5	1 17	8 0	1 16	21 46	1 44	11 27	0 14	5 57	2 51	14 51	0 8	23 47	0 12	6 30	3 52	24 2		24 2		20 17			n.a.
T 15	1 47	15 53	2 54	2 48	1 22	7 29	1 15	21 56	1 44	11 31	0 13	5 59	2 51	14 51	0 8	23 47	0 12	6 30	3 52	24 2		24 2		20 18			n.a.
W16	1 22	20 7	1 48	3 31	1 27	6 57	1 14	22 6	1 43	11 36	0 13	6 1	2 51	14 50	0 8	23 47	0 12	6 29	3 52	24 2		24 2		20 20			n.a.
T 17	0 57	23 6	0 35	4 14	1 32	6 26	1 12	22 16	1 43	11 41	0 13	6 3	2 51	14 50	0 8	23 47	0 12	6 29	3 52	24 2		24 2		20 22			n.a.
F 18	0 32	24 38	0s38	4 56	1 37	5 54	1 11	22 26	1 42	11 46	0 13	6 5	2 51	14 49	0 8	23 47	0 12	6 28	3 52	24 2		24 2		20 24			n.a.
S 19	0 7	24 36	1 49	5 39	1 42	5 22	1 9	22 35	1 42	11 51	0 13	6 6	2 51	14 49	0 8	23 47	0 12	6 28	3 52	24 2		24 2		20 26			n.a.
S 20	0s18	23 5	2 53	6 21	1 46	4 50	1 8	22 44	1 42	11 55	0 13	6 8	2 50	14 48	0 8	23 47	0 12	6 28	3 52	24 2		24 2		20 28			n.a.
M21	0 43	20 14	3 46	7 2	1 50	4 18	1 6	22 53	1 41	12 0	0 13	6 10	2 50	14 47	0 8	23 47	0 12	6 27	3 52	24 2		24 1		20 30			n.a.
T 22	1 8	16 20	4 26	7 43	1 54	3 46	1 5	23 1	1 41	12 5	0 12	6 12	2 50	14 47	0 8	23 47	0 12	6 27	3 52	24 1		24 1		20 32			n.a.
W23	1 33	11 42	4 51	8 23	1 57	3 14	1 3	23 9	1 40	12 10	0 12	6 14	2 50	14 46	0 8	23 47	0 12	6 26	3 52	24 1		24 1		20 34			n.a.
T 24	1 58	6 36	5 0	9 3	2 0	2 42	1 1	23 18	1 40	12 15	0 12	6 16	2 50	14 45	0 8	23 47	0 12	6 26	3 52	24 1		24 1		20 36			n.a.
F 25	2 23	1 17	4 54	9 42	2 3	2 9	1 0	23 25	1 39	12 20	0 12	6 18	2 50	14 45	0 8	23 47	0 12	6 26	3 52	24 0		24 1		20 38			n.a.
S 26	2 48	3n59	4 33	10 21	2 5	1 37	0 58	23 33	1 39	12 24	0 12	6 19	2 50	14 44	0 8	23 47	0 12	6 25	3 52	24 0		24 1		20 40			n.a.
S 27	3 13	9 0	4 0	10 58	2 7	1 4	0 56	23 40	1 38	12 29	0 12	6 21	2 50	14 43	0 8	23 47	0 12	6 25	3 52	23 59		24 1		20 42			n.a.
M28	3 38	13 37	3 17	11 35	2 9	0 32	0 54	23 48	1 38	12 34	0 12	6 23	2 49	14 43	0 8	23 47	0 12	6 24	3 51	23 59		24 1		20 43			n.a.
T 29	4 2	17 38	2 25	12 10	2 10	0s 1	0 52	23 54	1 38	12 39	0 12	6 25	2 49	14 42	0 8	23 47	0 12	6 24	3 51	23 59		24 1		20 45			n.a.
W30	4 27	20 54	1 27	12 45	2 10	0 33	0 50	24 1	1 37	12 44	0 11	6 26	2 49	14 41	0 8	23 47	0 12	6 23	3 51	23 59		24 1		20 47			n.a.
T 31	4s52	23n18	0s25	13s18	2s10	1s 6	0n48	24s 8	1s37	12s49	0n11	6s28	2s49	14n41	0s 8	23n47	0n12	6n23	3s51	23n59		24n 1		20n49			n.a.

Julian Day Number = 440034.5, Delta T = 25h29m34s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'12, Lahiri = -52°12'11 Julian Calendar 1 Oct. 3509 BCE == Greg. Calendar 2 Sept. 3509 BCE

The year -3508 astronomical counting style corresponds to year 3509 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

NOVEMBER 3509 BCE (-3508) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 51 36	13♎ 1'15	2♋18	0♏ 9	5♎46	10♐47	3♏40	20°R21	8°R45	18°R46	25°R 5	25♊16	26♊11	8♊55	n.a.	F 1
S 2	0 55 32	14° 2'39	14°13	1°36	7° 1	11°31	3°54	20♓16	8♉43	18♊45	25♈ 4	25°R16	26° 8	9° 1	n.a.	S 2
S 3	0 59 29	15° 4'02	26°21	3° 1	8°17	12°16	4° 8	20°12	8°41	18°45	25° 3	25°15	26° 5	9° 8	n.a.	S 3
M 4	1 3 25	16° 5'25	8♌47	4°24	9°32	13° 0	4°21	20° 8	8°39	18°44	25° 1	25°13	26° 1	9°15	n.a.	M 4
T 5	1 7 22	17° 6'49	21°36	5°44	10°48	13°45	4°35	20° 4	8°36	18°44	25° 0	25° 8	25°58	9°21	n.a.	T 5
W 6	1 11 18	18° 8'12	4♍50	7° 1	12° 3	14°29	4°49	19°59	8°34	18°43	24°59	25° 1	25°55	9°28	n.a.	W 6
T 7	1 15 15	19° 9'35	18°32	8°15	13°19	15°14	5° 3	19°55	8°31	18°43	24°58	24°51	25°52	9°35	n.a.	T 7
F 8	1 19 12	20°10'58	2♎40	9°24	14°34	15°58	5°17	19°51	8°29	18°42	24°56	24°40	25°49	9°41	n.a.	F 8
S 9	1 23 8	21°12'20	17°10	10°28	15°50	16°43	5°31	19°47	8°27	18°41	24°55	24°29	25°45	9°48	n.a.	S 9
S 10	1 27 5	22°13'42	1♏54	11°26	17° 5	17°27	5°45	19°44	8°24	18°40	24°54	24°20	25°42	9°55	n.a.	S 10
M11	1 31 1	23°15'04	16°45	12°17	18°21	18°12	5°58	19°40	8°22	18°40	24°53	24°12	25°39	10° 1	n.a.	M11
T 12	1 34 58	24°16'24	1♐35	13° 1	19°36	18°56	6°12	19°36	8°19	18°39	24°51	24° 8	25°36	10° 8	n.a.	T 12
W13	1 38 54	25°17'45	16°15	13°37	20°52	19°40	6°26	19°33	8°17	18°38	24°50	24° 6	25°33	10°14	n.a.	W13
T 14	1 42 51	26°19'04	0♑42	14° 3	22° 7	20°25	6°40	19°29	8°14	18°37	24°49	24°D 5	25°30	10°21	n.a.	T 14
F 15	1 46 48	27°20'22	14°52	14°19	23°23	21° 9	6°54	19°26	8°11	18°36	24°48	24° 6	25°26	10°28	n.a.	F 15
S 16	1 50 44	28°21'39	28°45	14°R25	24°38	21°53	7° 8	19°22	8° 9	18°35	24°46	24°R 7	25°23	10°34	n.a.	S 16
S 17	1 54 41	29°22'55	12♒20	14°18	25°53	22°38	7°23	19°19	8° 6	18°34	24°45	24° 6	25°20	10°41	n.a.	S 17
M18	1 58 37	0♏24'10	25°40	14° 1	27° 9	23°22	7°37	19°16	8° 4	18°33	24°44	24° 3	25°17	10°48	n.a.	M18
T 19	2 2 34	1°25'24	8♓45	13°31	28°24	24° 6	7°51	19°13	8° 1	18°32	24°43	23°57	25°14	10°54	n.a.	T 19
W20	2 6 30	2°26'36	21°38	12°50	29°39	24°50	8° 5	19°10	7°59	18°31	24°42	23°50	25°10	11° 1	n.a.	W20
T 21	2 10 27	3°27'48	4♈19	11°59	0♏55	25°35	8°19	19° 7	7°56	18°30	24°40	23°41	25° 7	11° 8	n.a.	T 21
F 22	2 14 24	4°28'58	16°48	10°59	2°10	26°19	8°33	19° 4	7°53	18°29	24°39	23°31	25° 4	11°14	n.a.	F 22
S 23	2 18 20	5°30'07	29° 7	9°51	3°25	27° 3	8°47	19° 2	7°51	18°28	24°38	23°21	25° 1	11°21	n.a.	S 23
S 24	2 22 17	6°31'15	11♉16	8°38	4°40	27°47	9° 1	18°59	7°48	18°27	24°37	23°13	24°58	11°28	n.a.	S 24
M25	2 26 13	7°32'23	23°16	7°22	5°56	28°31	9°15	18°57	7°45	18°26	24°35	23° 7	24°55	11°34	n.a.	M25
T 26	2 30 10	8°33'29	5♊ 9	6° 5	7°11	29°15	9°29	18°54	7°43	18°25	24°34	23° 3	24°51	11°41	n.a.	T 26
W27	2 34 6	9°34'34	16°57	4°50	8°26	29°59	9°44	18°52	7°40	18°24	24°33	23° 1	24°48	11°48	n.a.	W27
T 28	2 38 3	10°35'38	28°44	3°38	9°41	0♑43	9°58	18°50	7°38	18°22	24°32	23°D 1	24°45	11°54	n.a.	T 28
F 29	2 42 0	11°36'41	10♋32	2°32	10°56	1°27	10°12	18°48	7°35	18°21	24°31	23° 2	24°42	12° 1	n.a.	F 29
S 30	2 45 56	12♏37'43	22♋27	1♏33	12♏12	2♑11	10♏26	18♓46	7♉32	18♊20	24♈29	23♊ 4	24♊39	12♊ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s16	24n40	0n37	13s49	2s 9	1s39	0n46	24s14	1s36	12s54	0n11	6s30	2s49	14n40	0s 8	23n47	0n12	6n23	3s51	23n59	24n 0	20n51		n.a.
S 2	5 41	24 56	1 39	14 19	2 8	2 11	0 44	24 20	1 36	12 58	0 11	6 31	2 49	14 39	0 8	23 47	0 12	6 22	3 51	23 59	24 0	20 53		n.a.
S 3	6 5	24 0	2 38	14 48	2 5	2 44	0 42	24 25	1 35	13 3	0 11	6 33	2 48	14 38	0 8	23 47	0 12	6 22	3 51	23 59	24 0	20 55		n.a.
M 4	6 29	21 54	3 30	15 14	2 2	3 16	0 40	24 31	1 34	13 8	0 11	6 34	2 48	14 38	0 8	23 47	0 12	6 21	3 51	23 59	24 0	20 57		n.a.
T 5	6 53	18 39	4 13	15 38	1 58	3 48	0 38	24 36	1 34	13 13	0 11	6 36	2 48	14 37	0 8	23 47	0 12	6 21	3 51	23 58	24 0	20 58		n.a.
W 6	7 18	14 23	4 45	16 0	1 54	4 21	0 36	24 41	1 33	13 18	0 10	6 37	2 48	14 36	0 8	23 47	0 12	6 21	3 51	23 58	24 0	21 0		n.a.
T 7	7 41	9 15	5 1	16 19	1 48	4 53	0 33	24 46	1 33	13 23	0 10	6 39	2 48	14 35	0 8	23 47	0 12	6 20	3 51	23 58	24 0	21 2		n.a.
F 8	8 5	3 29	5 0	16 35	1 41	5 25	0 31	24 50	1 32	13 28	0 10	6 40	2 47	14 34	0 8	23 47	0 12	6 20	3 51	23 57	24 0	21 4		n.a.
S 9	8 29	2s37	4 40	16 49	1 33	5 57	0 29	24 54	1 32	13 33	0 10	6 42	2 47	14 34	0 8	23 46	0 12	6 19	3 51	23 57	24 0	21 6		n.a.
S 10	8 52	8 41	4 1	16 59	1 24	6 28	0 27	24 58	1 31	13 37	0 10	6 43	2 47	14 33	0 8	23 46	0 12	6 19	3 51	23 56	24 0	21 8		n.a.
M11	9 16	14 19	3 6	17 5	1 13	7 0	0 24	25 2	1 31	13 42	0 10	6 44	2 47	14 32	0 8	23 46	0 12	6 19	3 51	23 56	23 59	21 10		n.a.
T 12	9 39	19 6	1 57	17 8	1 2	7 31	0 22	25 5	1 30	13 47	0 10	6 46	2 47	14 31	0 8	23 46	0 12	6 18	3 51	23 56	23 59	21 11		n.a.
W13	10 2	22 38	0 42	17 6	0 48	8 3	0 20	25 8	1 30	13 52	0 10	6 47	2 46	14 30	0 8	23 46	0 12	6 18	3 51	23 56	23 59	21 13		n.a.
T 14	10 25	24 39	0s35	17 1	0 34	8 34	0 18	25 11	1 29	13 57	0 9	6 48	2 46	14 30	0 8	23 46	0 13	6 17	3 51	23 56	23 59	21 15		n.a.
F 15	10 48	25 1	1 49	16 51	0 19	9 5	0 15	25 14	1 28	14 2	0 9	6 49	2 46	14 29	0 8	23 46	0 13	6 17	3 51	23 56	23 59	21 17		n.a.
S 16	11 10	23 48	2 55	16 36	0 2	9 35	0 13	25 16	1 28	14 6	0 9	6 50	2 46	14 28	0 8	23 46	0 13	6 16	3 51	23 56	23 59	21 19		n.a.
S 17	11 32	21 12	3 49	16 17	0n16	10 6	0 11	25 18	1 27	14 11	0 9	6 51	2 45	14 27	0 8	23 46	0 13	6 16	3 51	23 56	23 59	21 21		n.a.
M18	11 55	17 31	4 30	15 54	0 35	10 36	0 8	25 20	1 27	14 16	0 9	6 52	2 45	14 26	0 8	23 46	0 13	6 16	3 50	23 56	23 59	21 22		n.a.
T 19	12 16	13 3	4 56	15 27	0 54	11 6	0 6	25 22	1 26	14 21	0 9	6 53	2 45	14 25	0 8	23 46	0 13	6 15	3 50	23 55	23 59	21 24		n.a.
W20	12 38	8 4	5 6	14 55	1 14	11 35	0 4	25 23	1 26	14 26	0 9	6 54	2 45	14 25	0 8	23 46	0 13	6 15	3 50	23 55	23 58	21 26		n.a.
T 21	13 0	2 50	5 1	14 21	1 34	12 4	0 1	25 24	1 25	14 30	0 9	6 55	2 44	14 24	0 8	23 46	0 13	6 14	3 50	23 55	23 58	21 28		n.a.
F 22	13 21	2n27	4 42	13 43	1 53	12 33	0s 1	25 25	1 24	14 35	0 8	6 56	2 44	14 23	0 8	23 46	0 13	6 14	3 50	23 54	23 58	21 30		n.a.
S 23	13 42	7 34	4 10	13 4	2 11	13 2	0 3	25 26	1 24	14 40	0 8	6 57	2 44	14 22	0 8	23 46	0 13	6 14	3 50	23 54	23 58	21 31		n.a.
S 24	14 3	12 20	3 26	12 24	2 29	13 30	0 6	25 26	1 23	14 45	0 8	6 58	2 43	14 21	0 8	23 46	0 13	6 13	3 50	23 53	23 58	21 33		n.a.
M25	14 23	16 36	2 34	11 45	2 44	13 58	0 8	25 26	1 23	14 50	0 8	6 58	2 43	14 20	0 8	23 45	0 13	6 13	3 50	23 53	23 58	21 35		n.a.
T 26	14 43	20 9	1 35	11 7	2 57	14 26	0 10	25 26	1 22	14 54	0 8	6 59	2 43	14 19	0 8	23 45	0 13	6 13	3 50	23 53	23 58	21 37		n.a.
W27	15 3	22 52	0 33	10 31	3 9	14 53	0 13	25 25	1 21	14 59	0 8	7 0	2 43	14 19	0 8	23 45	0 13	6 12	3 50	23 53	23 58	21 38		n.a.
T 28	15 23	24 35	0n31	9 58	3 18	15 20	0 15	25 25	1 21	15 4	0 8	7 0	2 42	14 18	0 8	23 45	0 13	6 12	3 50	23 53	23 57	21 40		n.a.
F 29	15 43	25 12	1 34	9 29	3 24	15 46	0 17	25 24	1 20	15 8	0 8	7 1	2 42	14 17	0 8	23 45	0 13	6 11	3 50	23 53	23 57	21 42		n.a.
S 30	16s 2	24n40	2n33	9s 4	3n29	16s12	0s20	25s22	1s20	15s13	0n 8	7s 1	2s42	14n16	0s 8	23n45	0n13	6n11	3s50	23n53	23n57	21n44		n.a.

Julian Day Number = 440065.5, Delta T = 25h29m31s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'07, Lahiri = -52°12'07 Julian Calendar 1 Nov. 3509 BCE == Greg. Calendar 3 Oct. 3509 BCE

The year -3508 astronomical counting style corresponds to year 3509 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3509 BCE
geocentric

DECEMBER 3509 BCE (-3508) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 49 53	13♏38'44	4♌33	0°R41	13♏27	2♑55	10♏40	18°R44	7°R30	18°R19	24°R28	23♊ 5	24♊36	12♊14	n.a.	S 1
M 2	2 53 49	14°39'44	16°56	29♎58	14°42	3°39	10°54	18♓42	7♉27	18♊17	24♈27	23°R 6	24°32	12°21	n.a.	M 2
T 3	2 57 46	15°40'43	29°39	29°24	15°57	4°22	11° 8	18°41	7°25	18°16	24°26	23° 5	24°29	12°28	n.a.	T 3
W 4	3 1 42	16°41'41	12♍49	28°58	17°12	5° 6	11°22	18°39	7°22	18°15	24°25	23° 2	24°26	12°34	n.a.	W 4
T 5	3 5 39	17°42'37	26°26	28°41	18°27	5°50	11°37	18°38	7°20	18°13	24°24	22°58	24°23	12°41	n.a.	T 5
F 6	3 9 36	18°43'32	10♎32	28°33	19°42	6°34	11°51	18°37	7°17	18°12	24°22	22°53	24°20	12°47	n.a.	F 6
S 7	3 13 32	19°44'26	25° 4	28°D32	20°57	7°17	12° 5	18°35	7°14	18°10	24°21	22°47	24°16	12°54	n.a.	S 7
S 8	3 17 29	20°45'19	9♏57	28°39	22°12	8° 1	12°19	18°34	7°12	18° 9	24°20	22°42	24°13	13° 1	n.a.	S 8
M 9	3 21 25	21°46'10	25° 3	28°52	23°27	8°45	12°33	18°34	7° 9	18° 7	24°19	22°39	24°10	13° 7	n.a.	M 9
T 10	3 25 22	22°46'59	10♐13	29°12	24°42	9°28	12°47	18°33	7° 7	18° 6	24°18	22°37	24° 7	13°14	n.a.	T 10
W11	3 29 18	23°47'47	25°16	29°38	25°57	10°12	13° 1	18°32	7° 4	18° 5	24°17	22°D36	24° 4	13°21	n.a.	W11
T 12	3 33 15	24°48'34	10♑ 5	0♏ 9	27°12	10°55	13°15	18°31	7° 2	18° 3	24°16	22°37	24° 1	13°27	n.a.	T 12
F 13	3 37 12	25°49'18	24°34	0°45	28°27	11°39	13°29	18°31	6°59	18° 2	24°15	22°38	23°57	13°34	n.a.	F 13
S 14	3 41 8	26°50'00	8♒40	1°26	29°42	12°22	13°43	18°31	6°57	18° 0	24°14	22°40	23°54	13°41	n.a.	S 14
S 15	3 45 5	27°50'40	22°22	2°10	0♐57	13° 6	13°57	18°30	6°55	17°58	24°13	22°R41	23°51	13°47	n.a.	S 15
M16	3 49 1	28°51'18	5♓42	2°59	2°12	13°49	14°11	18°D30	6°52	17°57	24°12	22°41	23°48	13°54	n.a.	M16
T 17	3 52 58	29°51'54	18°41	3°51	3°27	14°32	14°25	18°30	6°50	17°55	24°11	22°40	23°45	14° 1	n.a.	T 17
W18	3 56 54	0♐52'27	1♈22	4°46	4°42	15°16	14°39	18°30	6°48	17°54	24°10	22°37	23°42	14° 7	n.a.	W18
T 19	4 0 51	1°52'59	13°49	5°44	5°56	15°59	14°52	18°31	6°45	17°52	24° 9	22°34	23°38	14°14	n.a.	T 19
F 20	4 4 48	2°53'29	26° 4	6°45	7°11	16°42	15° 6	18°31	6°43	17°51	24° 8	22°31	23°35	14°21	n.a.	F 20
S 21	4 8 44	3°53'56	8♉ 9	7°48	8°26	17°25	15°20	18°31	6°41	17°49	24° 7	22°28	23°32	14°27	n.a.	S 21
S 22	4 12 41	4°54'22	20° 6	8°54	9°41	18° 9	15°34	18°32	6°39	17°47	24° 6	22°25	23°29	14°34	n.a.	S 22
M23	4 16 37	5°54'45	1♊58	10° 2	10°56	18°52	15°47	18°33	6°36	17°46	24° 5	22°23	23°26	14°40	n.a.	M23
T 24	4 20 34	6°55'07	13°47	11°12	12°10	19°35	16° 1	18°34	6°34	17°44	24° 4	22°22	23°22	14°47	n.a.	T 24
W25	4 24 30	7°55'27	25°35	12°24	13°25	20°18	16°15	18°35	6°32	17°43	24° 4	22°D22	23°19	14°54	n.a.	W25
T 26	4 28 27	8°55'44	7♋24	13°37	14°40	21° 1	16°28	18°36	6°30	17°41	24° 3	22°23	23°16	15° 0	n.a.	T 26
F 27	4 32 23	9°56'00	19°16	14°53	15°55	21°44	16°42	18°37	6°28	17°39	24° 2	22°24	23°13	15° 7	n.a.	F 27
S 28	4 36 20	10°56'15	1♌15	16°10	17° 9	22°27	16°55	18°38	6°26	17°38	24° 1	22°25	23°10	15°14	n.a.	S 28
S 29	4 40 17	11°56'27	13°24	17°28	18°24	23°10	17° 9	18°39	6°24	17°36	24° 0	22°26	23° 7	15°20	n.a.	S 29
M30	4 44 13	12°56'37	25°47	18°48	19°38	23°52	17°22	18°41	6°22	17°34	23°59	22°27	23° 3	15°27	n.a.	M30
T 31	4 48 10	13♐56'45	8♍29	20♏ 9	20♐53	24♑35	17♏36	18♓42	6♉20	17♊33	23♈59	22°R27	23♊ 0	15♊34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	16s21	22n58	3n27	8s43	3n31	16s38	0s22	25s21	1s19	15s18	0n 7	7s 2	2s41	14n15	0s 8	23n45	0n13	6n11	3s49	23n53	23n57	21n45			n.a.
M 2	16 39	20 10	4 12	8 28	3 32	17 3	0 24	25 19	1 18	15 22	0 7	7 2	2 41	14 14	0 8	23 45	0 13	6 10	3 49	23 53	23 57	21 47			n.a.
T 3	16 58	16 20	4 46	8 17	3 30	17 28	0 26	25 17	1 18	15 27	0 7	7 3	2 41	14 13	0 8	23 45	0 13	6 10	3 49	23 53	23 57	21 49			n.a.
W 4	17 16	11 37	5 7	8 10	3 27	17 52	0 29	25 15	1 17	15 31	0 7	7 3	2 40	14 13	0 8	23 45	0 13	6 10	3 49	23 53	23 57	21 51			n.a.
T 5	17 33	6 12	5 11	8 8	3 23	18 16	0 31	25 12	1 16	15 36	0 7	7 3	2 40	14 12	0 8	23 44	0 13	6 9	3 49	23 52	23 57	21 52			n.a.
F 6	17 51	0 16	4 57	8 10	3 18	18 39	0 33	25 9	1 16	15 41	0 7	7 3	2 40	14 11	0 8	23 44	0 13	6 9	3 49	23 52	23 56	21 54			n.a.
S 7	18 8	5s52	4 24	8 16	3 11	19 2	0 35	25 6	1 15	15 45	0 7	7 4	2 40	14 10	0 8	23 44	0 13	6 9	3 49	23 52	23 56	21 56			n.a.
S 8	18 24	11 50	3 33	8 25	3 4	19 24	0 37	25 3	1 14	15 50	0 7	7 4	2 39	14 9	0 8	23 44	0 13	6 8	3 49	23 51	23 56	21 58			n.a.
M 9	18 41	17 11	2 25	8 37	2 57	19 45	0 39	25 0	1 14	15 54	0 6	7 4	2 39	14 8	0 8	23 44	0 13	6 8	3 49	23 51	23 56	21 59			n.a.
T 10	18 57	21 27	1 8	8 52	2 48	20 6	0 41	24 56	1 13	15 59	0 6	7 4	2 39	14 8	0 8	23 44	0 13	6 8	3 49	23 51	23 56	22 1			n.a.
W11	19 13	24 13	0s15	9 9	2 40	20 27	0 43	24 52	1 13	16 3	0 6	7 4	2 38	14 7	0 8	23 44	0 13	6 7	3 48	23 51	23 56	22 3			n.a.
T 12	19 28	25 15	1 35	9 29	2 31	20 47	0 45	24 48	1 12	16 8	0 6	7 4	2 38	14 6	0 8	23 44	0 13	6 7	3 48	23 51	23 56	22 4			n.a.
F 13	19 43	24 30	2 47	9 50	2 21	21 6	0 47	24 43	1 11	16 12	0 6	7 4	2 38	14 5	0 8	23 44	0 13	6 7	3 48	23 51	23 55	22 6			n.a.
S 14	19 57	22 12	3 47	10 13	2 12	21 25	0 49	24 39	1 11	16 16	0 6	7 4	2 37	14 4	0 8	23 43	0 13	6 7	3 48	23 51	23 55	22 8			n.a.
S 15	20 12	18 41	4 32	10 38	2 2	21 43	0 51	24 34	1 10	16 21	0 6	7 3	2 37	14 3	0 7	23 43	0 13	6 6	3 48	23 51	23 55	22 9			n.a.
M16	20 25	14 19	5 1	11 4	1 53	22 1	0 53	24 28	1 9	16 25	0 6	7 3	2 37	14 3	0 7	23 43	0 13	6 6	3 48	23 51	23 55	22 11			n.a.
T 17	20 39	9 23	5 14	11 31	1 43	22 17	0 55	24 23	1 9	16 30	0 6	7 3	2 36	14 2	0 7	23 43	0 13	6 6	3 48	23 51	23 55	22 13			n.a.
W18	20 52	4 11	5 11	11 59	1 33	22 34	0 57	24 17	1 8	16 34	0 5	7 2	2 36	14 1	0 7	23 43	0 13	6 5	3 48	23 51	23 55	22 14			n.a.
T 19	21 5	1n 6	4 54	12 28	1 24	22 49	0 58	24 12	1 7	16 38	0 5	7 2	2 36	14 0	0 7	23 43	0 13	6 5	3 48	23 51	23 54	22 16			n.a.
F 20	21 17	6 15	4 23	12 57	1 14	23 4	1 0	24 6	1 7	16 42	0 5	7 2	2 35	14 0	0 7	23 43	0 13	6 5	3 48	23 51	23 54	22 18			n.a.
S 21	21 29	11 7	3 41	13 28	1 5	23 18	1 2	23 59	1 6	16 47	0 5	7 1	2 35	13 59	0 7	23 43	0 13	6 5	3 47	23 51	23 54	22 19			n.a.
S 22	21 40	15 31	2 49	13 58	0 55	23 32	1 3	23 53	1 5	16 51	0 5	7 1	2 35	13 58	0 7	23 42	0 13	6 5	3 47	23 50	23 54	22 21			n.a.
M23	21 51	19 18	1 51	14 29	0 46	23 44	1 5	23 46	1 5	16 55	0 5	7 0	2 34	13 57	0 7	23 42	0 13	6 4	3 47	23 50	23 54	22 23			n.a.
T 24	22 2	22 16	0 47	15 0	0 37	23 56	1 6	23 39	1 4	16 59	0 5	6 59	2 34	13 57	0 7	23 42	0 13	6 4	3 47	23 50	23 54	22 24			n.a.
W25	22 12	24 17	0n18	15 31	0 28	24 8	1 8	23 32	1 3	17 3	0 5	6 59	2 34	13 56	0 7	23 42	0 13	6 4	3 47	23 50	23 53	22 26			n.a.
T 26	22 22	25 13	1 22	16 2	0 19	24 18	1 9	23 24	1 3	17 8	0 4	6 58	2 33	13 55	0 7	23 42	0 13	6 4	3 47	23 50	23 53	22 28			n.a.
F 27	22 31	25 1	2 24	16 33	0 10	24 28	1 11	23 17	1 2	17 12	0 4	6 57	2 33	13 55	0 7	23 42	0 13	6 3	3 47	23 50	23 53	22 29			n.a.
S 28	22 40	23 38	3 20	17 4	0 2	24 37	1 12	23 9	1 1	17 16	0 4	6 56	2 33	13 54	0 7	23 42	0 13	6 3	3 47	23 50	23 53	22 31			n.a.
S 29	22 48	21 10	4 7	17 35	0s 6	24 46	1 13	23 1	1 1	17 20	0 4	6 56	2 32	13 53	0 7	23 41	0 13	6 3	3 46	23 51	23 53	22 32			n.a.
M30	22 57	17 41	4 44	18 6	0 14	24 53	1 14	22 53	1 0	17 24	0 4	6 55	2 32	13 53	0 7	23 41	0 13	6 3	3 46	23 51	23 53	22 34			n.a.
T 31	23s 4	13n21	5n 8	18s36	0s22	25s 0	1s16	22s44	0s59	17s28	0n 4	6s54	2s32	13n52	0s 7	23n41	0n13	6n 3	3s46	23n51	23n52	22n36			n.a.

Julian Day Number = 440095.5, Delta T = 25h29m28s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°19'03, Lahiri = -52°12'03 Julian Calendar 1 Dec. 3509 BCE == Greg. Calendar 2 Nov. 3509 BCE

The year -3508 astronomical counting style corresponds to year 3509 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

JANUARY 3508 BCE (-3507) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 52 6	14♐56'52	21♍32	21♏32	22♐ 8	25♑18	17♏49	18♓44	6°R18	17°R31	23°R58	22°R27	22♊57	15♊40	n.a.	W 1
T 2	4 56 3	15°56'57	4♎59	22°56	23°22	26° 1	18° 3	18°46	6♉16	17♊29	23♈57	22♊27	22°54	15°47	n.a.	T 2
F 3	4 59 59	16°57'00	18°54	24°21	24°37	26°43	18°16	18°48	6°14	17°28	23°57	22°26	22°51	15°54	n.a.	F 3
S 4	5 3 56	17°57'01	3♏15	25°48	25°51	27°26	18°29	18°50	6°13	17°26	23°56	22°26	22°48	16° 0	n.a.	S 4
S 5	5 7 52	18°57'00	17°59	27°16	27° 6	28° 9	18°42	18°52	6°11	17°24	23°55	22°25	22°44	16° 7	n.a.	S 5
M 6	5 11 49	19°56'57	3♐ 1	28°45	28°21	28°51	18°55	18°54	6° 9	17°23	23°55	22°25	22°41	16°14	n.a.	M 6
T 7	5 15 46	20°56'53	18°13	0♐15	29°35	29°34	19° 8	18°57	6° 8	17°21	23°54	22°D25	22°38	16°20	n.a.	T 7
W 8	5 19 42	21°56'46	3♑25	1°46	0♑50	0♒16	19°21	18°59	6° 6	17°19	23°53	22°R25	22°35	16°27	n.a.	W 8
T 9	5 23 39	22°56'37	18°28	3°18	2° 4	0°59	19°34	19° 2	6° 4	17°18	23°53	22°25	22°32	16°34	n.a.	T 9
F 10	5 27 35	23°56'25	3♒13	4°52	3°19	1°41	19°47	19° 5	6° 3	17°16	23°52	22°25	22°28	16°40	n.a.	F 10
S 11	5 31 32	24°56'11	17°35	6°27	4°33	2°24	20° 0	19° 7	6° 1	17°14	23°52	22°25	22°25	16°47	n.a.	S 11
S 12	5 35 28	25°55'54	1♓30	8° 3	5°47	3° 6	20°13	19°10	6° 0	17°13	23°51	22°24	22°22	16°53	n.a.	S 12
M13	5 39 25	26°55'35	14°58	9°40	7° 2	3°48	20°26	19°13	5°59	17°11	23°51	22°24	22°19	17° 0	n.a.	M13
T 14	5 43 21	27°55'13	28° 1	11°18	8°16	4°31	20°38	19°16	5°57	17° 9	23°50	22°D24	22°16	17° 7	n.a.	T 14
W15	5 47 18	28°54'49	10♈41	12°58	9°31	5°13	20°51	19°20	5°56	17° 8	23°50	22°24	22°13	17°13	n.a.	W15
T 16	5 51 14	29°54'22	23° 3	14°38	10°45	5°55	21° 4	19°23	5°55	17° 6	23°49	22°24	22° 9	17°20	n.a.	T 16
F 17	5 55 11	0♑53'53	5♉10	16°20	11°59	6°37	21°16	19°26	5°54	17° 4	23°49	22°25	22° 6	17°27	n.a.	F 17
S 18	5 59 8	1°53'21	17° 7	18° 3	13°13	7°19	21°28	19°30	5°52	17° 3	23°49	22°26	22° 3	17°33	n.a.	S 18
S 19	6 3 4	2°52'47	28°58	19°48	14°28	8° 1	21°41	19°33	5°51	17° 1	23°48	22°27	22° 0	17°40	n.a.	S 19
M20	6 7 1	3°52'10	10♊46	21°33	15°42	8°43	21°53	19°37	5°50	17° 0	23°48	22°28	21°57	17°47	n.a.	M20
T 21	6 10 57	4°51'31	22°33	23°20	16°56	9°25	22° 5	19°41	5°49	16°58	23°48	22°R28	21°54	17°53	n.a.	T 21
W22	6 14 54	5°50'50	4♋23	25° 8	18°10	10° 7	22°17	19°45	5°48	16°56	23°47	22°28	21°50	18° 0	n.a.	W22
T 23	6 18 50	6°50'07	16°17	26°58	19°25	10°49	22°29	19°49	5°47	16°55	23°47	22°27	21°47	18° 7	n.a.	T 23
F 24	6 22 47	7°49'21	28°17	28°48	20°39	11°31	22°41	19°53	5°47	16°53	23°47	22°25	21°44	18°13	n.a.	F 24
S 25	6 26 43	8°48'33	10♌26	0♑40	21°53	12°13	22°53	19°57	5°46	16°52	23°47	22°23	21°41	18°20	n.a.	S 25
S 26	6 30 40	9°47'43	22°46	2°33	23° 7	12°54	23° 5	20° 1	5°45	16°50	23°47	22°20	21°38	18°27	n.a.	S 26
M27	6 34 36	10°46'50	5♍18	4°28	24°21	13°36	23°17	20° 6	5°44	16°49	23°46	22°17	21°34	18°33	n.a.	M27
T 28	6 38 33	11°45'56	18° 4	6°24	25°35	14°18	23°28	20°10	5°44	16°47	23°46	22°15	21°31	18°40	n.a.	T 28
W29	6 42 29	12°45'00	1♎ 8	8°21	26°49	14°59	23°40	20°15	5°43	16°46	23°46	22°14	21°28	18°46	n.a.	W29
T 30	6 46 26	13°44'01	14°31	10°19	28° 3	15°41	23°51	20°19	5°43	16°44	23°46	22°D13	21°25	18°53	n.a.	T 30
F 31	6 50 23	14♑43'01	28♎15	12♑18	29♑17	16♒23	24♏ 3	20♓24	5♉42	16♊43	23♈46	22♊14	21♊22	19♊ 0	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s11	8n17	5n18	19s 6	0s30	25s 6	1s17	22s36	0s59	17s32	0n 4	6s53	2s31	13n51	0s 7	23n41	0n13	6n 3	3s46	23n51	23n52	22n37		n.a.
T 2	23 18	2 41	5 10	19 35	0 37	25 11	1 18	22 27	0 58	17 36	0 4	6 52	2 31	13 51	0 7	23 41	0 13	6 2	3 46	23 51	23 52	22 39		n.a.
F 3	23 24	3s13	4 45	20 4	0 44	25 16	1 19	22 18	0 57	17 40	0 3	6 51	2 31	13 50	0 7	23 41	0 13	6 2	3 46	23 51	23 52	22 40		n.a.
S 4	23 30	9 9	4 1	20 32	0 51	25 20	1 20	22 9	0 57	17 43	0 3	6 50	2 30	13 50	0 7	23 41	0 13	6 2	3 46	23 51	23 52	22 42		n.a.
S 5	23 35	14 45	3 0	21 0	0 58	25 23	1 21	21 59	0 56	17 47	0 3	6 48	2 30	13 49	0 7	23 40	0 13	6 2	3 46	23 50	23 52	22 44		n.a.
M 6	23 40	19 35	1 46	21 26	1 4	25 25	1 21	21 50	0 55	17 51	0 3	6 47	2 30	13 48	0 7	23 40	0 13	6 2	3 45	23 50	23 51	22 45		n.a.
T 7	23 45	23 8	0 23	21 52	1 10	25 26	1 22	21 40	0 55	17 55	0 3	6 46	2 29	13 48	0 7	23 40	0 13	6 2	3 45	23 50	23 51	22 47		n.a.
W 8	23 49	25 2	1s 1	22 17	1 16	25 27	1 23	21 30	0 54	17 59	0 3	6 45	2 29	13 47	0 7	23 40	0 13	6 2	3 45	23 50	23 51	22 48		n.a.
T 9	23 52	25 4	2 20	22 42	1 21	25 26	1 24	21 20	0 53	18 2	0 3	6 43	2 29	13 47	0 7	23 40	0 13	6 2	3 45	23 50	23 51	22 50		n.a.
F 10	23 55	23 19	3 28	23 5	1 26	25 25	1 24	21 10	0 53	18 6	0 3	6 42	2 29	13 46	0 7	23 40	0 13	6 2	3 45	23 50	23 51	22 51		n.a.
S 11	23 58	20 6	4 21	23 27	1 31	25 24	1 25	20 59	0 52	18 10	0 3	6 40	2 28	13 46	0 7	23 39	0 14	6 2	3 45	23 50	23 50	22 53		n.a.
S 12	24 0	15 49	4 57	23 48	1 36	25 21	1 25	20 48	0 51	18 13	0 2	6 39	2 28	13 45	0 7	23 39	0 14	6 1	3 45	23 50	23 50	22 55		n.a.
M13	24 2	10 54	5 15	24 7	1 40	25 18	1 26	20 38	0 51	18 17	0 2	6 38	2 28	13 45	0 7	23 39	0 14	6 1	3 44	23 50	23 50	22 56		n.a.
T 14	24 3	5 38	5 16	24 26	1 44	25 14	1 26	20 27	0 50	18 21	0 2	6 36	2 27	13 45	0 7	23 39	0 14	6 1	3 44	23 50	23 50	22 58		n.a.
W15	24 3	0 17	5 2	24 43	1 47	25 9	1 26	20 15	0 49	18 24	0 2	6 34	2 27	13 44	0 7	23 39	0 14	6 1	3 44	23 50	23 50	22 59		n.a.
T 16	24 4	4n58	4 34	24 58	1 50	25 3	1 26	20 4	0 49	18 28	0 2	6 33	2 27	13 44	0 7	23 39	0 14	6 1	3 44	23 50	23 50	23 1		n.a.
F 17	24 4	9 55	3 54	25 13	1 53	24 57	1 27	19 53	0 48	18 31	0 2	6 31	2 26	13 43	0 7	23 39	0 14	6 1	3 44	23 50	23 49	23 2		n.a.
S 18	24 3	14 27	3 4	25 25	1 55	24 49	1 27	19 41	0 47	18 35	0 2	6 29	2 26	13 43	0 7	23 38	0 14	6 1	3 44	23 51	23 49	23 4		n.a.
S 19	24 2	18 23	2 7	25 36	1 57	24 41	1 27	19 29	0 47	18 38	0 2	6 28	2 26	13 43	0 7	23 38	0 14	6 1	3 44	23 51	23 49	23 5		n.a.
M20	24 0	21 35	1 5	25 45	1 58	24 33	1 27	19 17	0 46	18 41	0 1	6 26	2 25	13 42	0 7	23 38	0 14	6 1	3 43	23 51	23 49	23 7		n.a.
T 21	23 58	23 51	0n 0	25 52	1 59	24 23	1 26	19 5	0 45	18 45	0 1	6 24	2 25	13 42	0 7	23 38	0 14	6 1	3 43	23 51	23 49	23 8		n.a.
W22	23 56	25 5	1 6	25 58	1 59	24 13	1 26	18 53	0 45	18 48	0 1	6 22	2 25	13 42	0 7	23 38	0 14	6 1	3 43	23 51	23 48	23 10		n.a.
T 23	23 53	25 10	2 8	26 1	1 59	24 2	1 26	18 41	0 44	18 51	0 1	6 20	2 25	13 41	0 7	23 38	0 14	6 1	3 43	23 51	23 48	23 11		n.a.
F 24	23 49	24 4	3 6	26 2	1 59	23 51	1 26	18 28	0 43	18 55	0 1	6 19	2 24	13 41	0 7	23 38	0 14	6 1	3 43	23 50	23 48	23 13		n.a.
S 25	23 46	21 51	3 55	26 1	1 58	23 38	1 25	18 16	0 43	18 58	0 1	6 17	2 24	13 41	0 7	23 37	0 14	6 1	3 43	23 50	23 48	23 14		n.a.
S 26	23 41	18 36	4 35	25 58	1 56	23 25	1 25	18 3	0 42	19 1	0 1	6 15	2 24	13 41	0 7	23 37	0 14	6 2	3 43	23 50	23 48	23 16		n.a.
M27	23 37	14 28	5 2	25 53	1 54	23 11	1 24	17 50	0 41	19 4	0 1	6 13	2 23	13 40	0 7	23 37	0 14	6 2	3 42	23 50	23 47	23 17		n.a.
T 28	23 32	9 38	5 15	25 45	1 51	22 57	1 24	17 37	0 41	19 7	0 0	6 11	2 23	13 40	0 7	23 37	0 14	6 2	3 42	23 50	23 47	23 19		n.a.
W29	23 26	4 17	5 12	25 35	1 48	22 42	1 23	17 24	0 40	19 10	0 0	6 8	2 23	13 40	0 7	23 37	0 14	6 2	3 42	23 50	23 47	23 20		n.a.
T 30	23 20	1s24	4 52	25 23	1 44	22 26	1 23	17 11	0 39	19 13	0 0	6 6	2 23	13 40	0 7	23 37	0 14	6 2	3 42	23 50	23 47	23 22		n.a.
F 31	23s14	7s10	4n16	25s 8	1s40	22s10	1s22	16s57	0s39	19s16	0s 0	6s 4	2s22	13n40	0s 7	23n37	0n14	6n 2	3s42	23n50	23n47	23n23		n.a.

Julian Day Number = 440126.5, Delta T = 25h29m25s
Ecliptic obliquity = 24°03'53, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'59, Lahiri = -52°11'59 Julian Calendar 1 Jan. 3508 BCE == Greg. Calendar 3 Dec. 3509 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

FEBRUARY 3508 BCE (-3507) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 54 19	15♉41'58	12♏21	14♉19	0♒31	17♒ 4	24♏14	20♓29	5°R42	16°R41	23°R46	22♊15	21♊19	19♊ 6	n.a.	S 1
S 2	6 58 16	16°40'54	26°47	16°20	1°45	17°46	24°25	20°34	5♉41	16♊40	23°D46	22°17	21°15	19°13	n.a.	S 2
M 3	7 2 12	17°39'48	11♐32	18°22	2°59	18°27	24°36	20°39	5°41	16°39	23♈46	22°18	21°12	19°20	n.a.	M 3
T 4	7 6 9	18°38'40	26°29	20°25	4°13	19° 9	24°47	20°44	5°41	16°37	23°46	22°R18	21° 9	19°26	n.a.	T 4
W 5	7 10 5	19°37'30	11♉32	22°29	5°27	19°50	24°58	20°49	5°40	16°36	23°46	22°17	21° 6	19°33	n.a.	W 5
T 6	7 14 2	20°36'18	26°31	24°33	6°41	20°31	25° 9	20°54	5°40	16°35	23°46	22°14	21° 3	19°40	n.a.	T 6
F 7	7 17 58	21°35'03	11♒19	26°38	7°55	21°13	25°20	20°59	5°40	16°33	23°46	22°11	21° 0	19°46	n.a.	F 7
S 8	7 21 55	22°33'46	25°47	28°42	9° 8	21°54	25°31	21° 5	5°40	16°32	23°46	22° 6	20°56	19°53	n.a.	S 8
S 9	7 25 51	23°32'26	9♓51	0♒46	10°22	22°35	25°41	21°10	5°D40	16°31	23°46	22° 2	20°53	20° 0	n.a.	S 9
M10	7 29 48	24°31'04	23°27	2°50	11°36	23°16	25°52	21°15	5°40	16°30	23°47	21°58	20°50	20° 6	n.a.	M10
T 11	7 33 44	25°29'40	6♈36	4°52	12°50	23°57	26° 2	21°21	5°40	16°28	23°47	21°55	20°47	20°13	n.a.	T 11
W12	7 37 41	26°28'13	19°20	6°54	14° 3	24°39	26°12	21°27	5°40	16°27	23°47	21°53	20°44	20°19	n.a.	W12
T 13	7 41 38	27°26'44	1♉43	8°53	15°17	25°20	26°22	21°32	5°41	16°26	23°47	21°D53	20°40	20°26	n.a.	T 13
F 14	7 45 34	28°25'13	13°50	10°51	16°31	26° 1	26°32	21°38	5°41	16°25	23°47	21°54	20°37	20°33	n.a.	F 14
S 15	7 49 31	29°23'39	25°45	12°47	17°44	26°42	26°42	21°44	5°41	16°24	23°48	21°56	20°34	20°39	n.a.	S 15
S 16	7 53 27	0♒22'03	7♊34	14°40	18°58	27°23	26°52	21°50	5°42	16°22	23°48	21°57	20°31	20°46	n.a.	S 16
M17	7 57 24	1°20'24	19°20	16°30	20°11	28° 3	27° 2	21°56	5°42	16°21	23°48	21°R58	20°28	20°53	n.a.	M17
T 18	8 1 20	2°18'43	1♋ 9	18°17	21°25	28°44	27°11	22° 2	5°42	16°20	23°49	21°58	20°25	20°59	n.a.	T 18
W19	8 5 17	3°17'01	13° 3	20° 0	22°38	29°25	27°21	22° 8	5°43	16°19	23°49	21°55	20°21	21° 6	n.a.	W19
T 20	8 9 13	4°15'16	25° 5	21°39	23°52	0♓ 6	27°30	22°14	5°44	16°18	23°49	21°51	20°18	21°13	n.a.	T 20
F 21	8 13 10	5°13'28	7♌18	23°15	25° 5	0°47	27°39	22°20	5°44	16°17	23°50	21°45	20°15	21°19	n.a.	F 21
S 22	8 17 6	6°11'39	19°41	24°46	26°19	1°27	27°48	22°27	5°45	16°16	23°50	21°38	20°12	21°26	n.a.	S 22
S 23	8 21 3	7° 9'48	2♍17	26°13	27°32	2° 8	27°57	22°33	5°46	16°15	23°51	21°30	20° 9	21°33	n.a.	S 23
M24	8 24 59	8° 7'55	15° 6	27°35	28°45	2°49	28° 6	22°40	5°46	16°15	23°51	21°22	20° 5	21°39	n.a.	M24
T 25	8 28 56	9° 6'01	28° 7	28°53	29°59	3°29	28°15	22°46	5°47	16°14	23°52	21°15	20° 2	21°46	n.a.	T 25
W26	8 32 53	10° 4'04	11♎21	0♓ 6	1♓12	4°10	28°23	22°53	5°48	16°13	23°52	21°10	19°59	21°53	n.a.	W26
T 27	8 36 49	11° 2'06	24°49	1°14	2°25	4°51	28°32	22°59	5°49	16°12	23°53	21° 6	19°56	21°59	n.a.	T 27
F 28	8 40 46	12♒ 0'06	8♏32	2♓17	3♓38	5♓31	28♏40	23♓ 6	5♉50	16♊11	23♈53	21°D 5	19♊53	22♊ 6	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 7	12s44	3n23	24s50	1s35	21s53	1s21	16s44	0s38	19s19	0s 0	6s 2	2s22	13n39	0s 7	23n36	0n14	6n 2	3s42	23n50	23n46	23n24		n.a.
S 2	22 59	17 45	2 16	24 30	1 29	21 35	1 20	16 30	0 37	19 22	0 0	6 0	2 22	13 39	0 7	23 36	0 14	6 2	3 42	23 50	23 46	23 26		n.a.
M 3	22 52	21 47	0 59	24 8	1 23	21 17	1 19	16 16	0 37	19 25	0 0	5 58	2 22	13 39	0 7	23 36	0 14	6 2	3 41	23 50	23 46	23 27		n.a.
T 4	22 44	24 24	0s23	23 43	1 16	20 58	1 18	16 3	0 36	19 28	0 1	5 55	2 21	13 39	0 7	23 36	0 14	6 3	3 41	23 50	23 46	23 29		n.a.
W 5	22 35	25 16	1 44	23 15	1 8	20 39	1 17	15 49	0 36	19 31	0 1	5 53	2 21	13 39	0 7	23 36	0 14	6 3	3 41	23 50	23 45	23 30		n.a.
T 6	22 26	24 17	2 57	22 46	1 0	20 19	1 16	15 35	0 35	19 34	0 1	5 51	2 21	13 39	0 7	23 36	0 14	6 3	3 41	23 50	23 45	23 32		n.a.
F 7	22 17	21 37	3 57	22 13	0 52	19 58	1 15	15 20	0 34	19 37	0 1	5 48	2 21	13 39	0 7	23 36	0 14	6 3	3 41	23 50	23 45	23 33		n.a.
S 8	22 7	17 38	4 41	21 39	0 42	19 37	1 13	15 6	0 34	19 39	0 1	5 46	2 20	13 39	0 7	23 36	0 14	6 3	3 41	23 49	23 45	23 34		n.a.
S 9	21 57	12 46	5 6	21 2	0 33	19 15	1 12	14 52	0 33	19 42	0 1	5 43	2 20	13 39	0 7	23 35	0 14	6 3	3 41	23 49	23 45	23 36		n.a.
M10	21 47	7 26	5 13	20 24	0 22	18 53	1 11	14 37	0 32	19 45	0 1	5 41	2 20	13 39	0 7	23 35	0 14	6 4	3 40	23 49	23 44	23 37		n.a.
T 11	21 36	1 56	5 3	19 44	0 12	18 30	1 9	14 23	0 32	19 47	0 1	5 39	2 20	13 39	0 7	23 35	0 14	6 4	3 40	23 49	23 44	23 39		n.a.
W12	21 24	3n29	4 38	19 3	0 1	18 7	1 8	14 8	0 31	19 50	0 2	5 36	2 19	13 39	0 7	23 35	0 14	6 4	3 40	23 49	23 44	23 40		n.a.
T 13	21 13	8 38	4 1	18 20	0n11	17 44	1 6	13 53	0 30	19 53	0 2	5 34	2 19	13 39	0 7	23 35	0 14	6 4	3 40	23 49	23 44	23 41		n.a.
F 14	21 1	13 20	3 13	17 36	0 22	17 19	1 5	13 38	0 30	19 55	0 2	5 31	2 19	13 39	0 7	23 35	0 14	6 4	3 40	23 49	23 43	23 43		n.a.
S 15	20 49	17 28	2 18	16 52	0 34	16 55	1 3	13 24	0 29	19 58	0 2	5 28	2 19	13 40	0 6	23 35	0 14	6 5	3 40	23 49	23 43	23 44		n.a.
S 16	20 36	20 52	1 18	16 8	0 46	16 30	1 1	13 9	0 28	20 0	0 2	5 26	2 18	13 40	0 6	23 35	0 14	6 5	3 40	23 49	23 43	23 45		n.a.
M17	20 23	23 23	0 14	15 23	0 58	16 4	1 0	12 53	0 28	20 3	0 2	5 23	2 18	13 40	0 6	23 35	0 14	6 5	3 39	23 49	23 43	23 47		n.a.
T 18	20 9	24 53	0n50	14 39	1 10	15 38	0 58	12 38	0 27	20 5	0 2	5 21	2 18	13 40	0 6	23 34	0 14	6 5	3 39	23 49	23 42	23 48		n.a.
W19	19 56	25 16	1 52	13 55	1 21	15 12	0 56	12 23	0 26	20 7	0 3	5 18	2 18	13 40	0 6	23 34	0 14	6 6	3 39	23 49	23 42	23 49		n.a.
T 20	19 42	24 27	2 50	13 11	1 33	14 46	0 54	12 8	0 26	20 10	0 3	5 15	2 17	13 40	0 6	23 34	0 14	6 6	3 39	23 48	23 42	23 51		n.a.
F 21	19 27	22 29	3 41	12 29	1 44	14 18	0 52	11 52	0 25	20 12	0 3	5 12	2 17	13 41	0 6	23 34	0 14	6 6	3 39	23 48	23 42	23 52		n.a.
S 22	19 13	19 25	4 22	11 48	1 55	13 51	0 50	11 37	0 24	20 14	0 3	5 10	2 17	13 41	0 6	23 34	0 14	6 7	3 39	23 48	23 42	23 53		n.a.
S 23	18 58	15 26	4 51	11 9	2 6	13 23	0 48	11 21	0 24	20 16	0 3	5 7	2 17	13 41	0 6	23 34	0 14	6 7	3 39	23 47	23 41	23 55		n.a.
M24	18 42	10 42	5 6	10 31	2 16	12 55	0 46	11 6	0 23	20 19	0 3	5 4	2 17	13 41	0 6	23 34	0 14	6 7	3 38	23 47	23 41	23 56		n.a.
T 25	18 27	5 25	5 6	9 55	2 25	12 27	0 43	10 50	0 23	20 21	0 3	5 1	2 16	13 42	0 6	23 34	0 14	6 8	3 38	23 46	23 41	23 57		n.a.
W26	18 11	0s11	4 49	9 20	2 34	11 58	0 41	10 34	0 22	20 23	0 4	4 58	2 16	13 42	0 6	23 34	0 14	6 8	3 38	23 46	23 41	23 59		n.a.
T 27	17 55	5 53	4 17	8 48	2 42	11 29	0 39	10 19	0 21	20 25	0 4	4 56	2 16	13 42	0 6	23 34	0 14	6 8	3 38	23 45	23 40	24 0		n.a.
F 28	17s38	11s26	3n29	8s19	2n49	11s 0	0s37	10s 3	0s21	20s27	0s 4	4s53	2s16	13n43	0s 6	23n34	0n14	6n 9	3s38	23n45	23n40	24n 1		n.a.

Julian Day Number = 440157.5, Delta T = 25h29m22s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'55, Lahiri = -52°11'54 Julian Calendar 1 Feb. 3508 BCE == Greg. Calendar 3 Jan. 3508 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

MARCH 3508 BCE (-3507) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 42	12♒58'05	22♏28	3♓15	4♓51	6♓12	28♏48	23♓12	5♉51	16°R10	23♈54	21♊ 5	19♊50	22♊12	n.a.	S 1
S 2	8 48 39	13°56'02	6♐40	4° 7	6° 5	6°52	28°56	23°19	5°52	16♊10	23°55	21° 6	19°46	22°19	n.a.	S 2
M 3	8 52 35	14°53'58	21° 4	4°55	7°18	7°32	29° 4	23°26	5°53	16° 9	23°55	21°R 7	19°43	22°26	n.a.	M 3
T 4	8 56 32	15°51'52	5♑39	5°37	8°31	8°13	29°12	23°33	5°55	16° 8	23°56	21° 6	19°40	22°32	n.a.	T 4
W 5	9 0 28	16°49'45	20°20	6°14	9°44	8°53	29°20	23°40	5°56	16° 8	23°57	21° 3	19°37	22°39	n.a.	W 5
T 6	9 4 25	17°47'36	5♒ 2	6°46	10°57	9°33	29°27	23°47	5°57	16° 7	23°57	20°57	19°34	22°46	n.a.	T 6
F 7	9 8 21	18°45'26	19°36	7°12	12°10	10°14	29°35	23°54	5°58	16° 6	23°58	20°50	19°31	22°52	n.a.	F 7
S 8	9 12 18	19°43'13	3♓55	7°33	13°23	10°54	29°42	24° 1	6° 0	16° 6	23°59	20°41	19°27	22°59	n.a.	S 8
S 9	9 16 14	20°40'59	17°55	7°49	14°36	11°34	29°49	24° 8	6° 1	16° 5	24° 0	20°31	19°24	23° 6	n.a.	S 9
M10	9 20 11	21°38'43	1♈31	7°59	15°49	12°14	29°56	24°15	6° 3	16° 5	24° 0	20°22	19°21	23°12	n.a.	M10
T 11	9 24 8	22°36'25	14°42	8°R 4	17° 1	12°54	0♐ 3	24°22	6° 4	16° 4	24° 1	20°15	19°18	23°19	n.a.	T 11
W12	9 28 4	23°34'06	27°28	8° 4	18°14	13°35	0° 9	24°29	6° 6	16° 4	24° 2	20° 9	19°15	23°26	n.a.	W12
T 13	9 32 1	24°31'44	9♉54	7°59	19°27	14°15	0°16	24°37	6° 8	16° 4	24° 3	20° 6	19°11	23°32	n.a.	T 13
F 14	9 35 57	25°29'21	22° 1	7°49	20°40	14°55	0°22	24°44	6° 9	16° 3	24° 4	20°D 5	19° 8	23°39	n.a.	F 14
S 15	9 39 54	26°26'56	3♊57	7°35	21°52	15°35	0°28	24°51	6°11	16° 3	24° 5	20° 5	19° 5	23°46	n.a.	S 15
S 16	9 43 50	27°24'30	15°46	7°16	23° 5	16°15	0°34	24°59	6°13	16° 3	24° 5	20°R 6	19° 2	23°52	n.a.	S 16
M17	9 47 47	28°22'01	27°34	6°54	24°18	16°55	0°40	25° 6	6°15	16° 2	24° 6	20° 6	18°59	23°59	n.a.	M17
T 18	9 51 43	29°19'31	9♋25	6°28	25°30	17°35	0°46	25°13	6°17	16° 2	24° 7	20° 4	18°56	24° 5	n.a.	T 18
W19	9 55 40	0♓17'00	21°25	5°59	26°43	18°14	0°51	25°21	6°18	16° 2	24° 8	20° 0	18°52	24°12	n.a.	W19
T 20	9 59 36	1°14'27	3♌36	5°28	27°55	18°54	0°57	25°28	6°20	16° 2	24° 9	19°53	18°49	24°19	n.a.	T 20
F 21	10 3 33	2°11'52	16° 0	4°55	29° 7	19°34	1° 2	25°36	6°22	16° 2	24°10	19°44	18°46	24°25	n.a.	F 21
S 22	10 7 30	3° 9'16	28°40	4°20	0♈20	20°14	1° 7	25°43	6°24	16° 1	24°11	19°33	18°43	24°32	n.a.	S 22
S 23	10 11 26	4° 6'38	11♍36	3°45	1°32	20°54	1°12	25°51	6°27	16° 1	24°12	19°21	18°40	24°39	n.a.	S 23
M24	10 15 23	5° 4'00	24°45	3°10	2°44	21°33	1°17	25°59	6°29	16° 1	24°13	19°10	18°37	24°45	n.a.	M24
T 25	10 19 19	6° 1'20	8♎ 8	2°36	3°57	22°13	1°21	26° 6	6°31	16°D 1	24°14	18°59	18°33	24°52	n.a.	T 25
W26	10 23 16	6°58'39	21°42	2° 2	5° 9	22°53	1°26	26°14	6°33	16° 1	24°15	18°51	18°30	24°59	n.a.	W26
T 27	10 27 12	7°55'57	5♏26	1°30	6°21	23°32	1°30	26°22	6°35	16° 1	24°17	18°45	18°27	25° 5	n.a.	T 27
F 28	10 31 9	8°53'14	19°17	1° 1	7°33	24°12	1°34	26°29	6°38	16° 1	24°18	18°42	18°24	25°12	n.a.	F 28
S 29	10 35 5	9°50'31	3♐16	0°34	8°45	24°52	1°38	26°37	6°40	16° 1	24°19	18°41	18°21	25°19	n.a.	S 29
S 30	10 39 2	10°47'47	17°21	0°10	9°57	25°31	1°42	26°45	6°42	16° 2	24°20	18°41	18°17	25°25	n.a.	S 30
M31	10 42 59	11♓45'02	1♑32	29♒49	11♈ 9	26♓11	1♐45	26♓52	6♉45	16♊ 2	24♈21	18♊40	18♊14	25♊32	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s22	16s29	2n28	7s51	2n56	10s31	0s34	9s47	0s20	20s29	0s 4	4s50	2s16	13n43	0s 6	23n33	0n14	6n 9	3s38	23n45	23n40	24n 3		n.a.
S 2	17 5	20 43	1 17	7 27	3 2	10 1	0 32	9 31	0 19	20 31	0 4	4 47	2 15	13 44	0 6	23 33	0 14	6 9	3 38	23 45	23 40	24 4		n.a.
M 3	16 47	23 45	0 0	7 4	3 6	9 31	0 30	9 15	0 19	20 33	0 4	4 44	2 15	13 44	0 6	23 33	0 14	6 10	3 37	23 45	23 39	24 5		n.a.
T 4	16 30	25 14	1s17	6 45	3 10	9 0	0 27	8 59	0 18	20 35	0 5	4 41	2 15	13 44	0 6	23 33	0 14	6 10	3 37	23 45	23 39	24 6		n.a.
W 5	16 12	24 57	2 30	6 28	3 13	8 30	0 25	8 43	0 18	20 37	0 5	4 38	2 15	13 45	0 6	23 33	0 14	6 10	3 37	23 45	23 39	24 8		n.a.
T 6	15 54	22 57	3 33	6 15	3 15	7 59	0 22	8 27	0 17	20 38	0 5	4 35	2 15	13 45	0 6	23 33	0 14	6 11	3 37	23 45	23 39	24 9		n.a.
F 7	15 36	19 27	4 21	6 4	3 16	7 29	0 20	8 11	0 16	20 40	0 5	4 32	2 15	13 46	0 6	23 33	0 14	6 11	3 37	23 44	23 38	24 10		n.a.
S 8	15 17	14 50	4 52	5 56	3 16	6 58	0 17	7 55	0 16	20 42	0 5	4 29	2 14	13 46	0 6	23 33	0 14	6 12	3 37	23 44	23 38	24 11		n.a.
S 9	14 58	9 32	5 4	5 52	3 14	6 26	0 14	7 38	0 15	20 44	0 5	4 26	2 14	13 47	0 6	23 33	0 14	6 12	3 37	23 43	23 38	24 13		n.a.
M10	14 39	3 56	4 59	5 50	3 12	5 55	0 12	7 22	0 14	20 45	0 6	4 23	2 14	13 47	0 6	23 33	0 14	6 12	3 36	23 42	23 38	24 14		n.a.
T 11	14 20	1n41	4 38	5 52	3 8	5 24	0 9	7 6	0 14	20 47	0 6	4 20	2 14	13 48	0 6	23 33	0 14	6 13	3 36	23 42	23 37	24 15		n.a.
W12	14 1	7 5	4 3	5 57	3 3	4 52	0 6	6 49	0 13	20 49	0 6	4 17	2 14	13 48	0 6	23 33	0 14	6 13	3 36	23 41	23 37	24 16		n.a.
T 13	13 41	12 3	3 18	6 5	2 56	4 20	0 4	6 33	0 13	20 50	0 6	4 14	2 14	13 49	0 6	23 33	0 14	6 14	3 36	23 41	23 37	24 18		n.a.
F 14	13 21	16 26	2 24	6 15	2 49	3 49	0 1	6 17	0 12	20 52	0 6	4 11	2 13	13 50	0 6	23 33	0 14	6 14	3 36	23 41	23 36	24 19		n.a.
S 15	13 1	20 6	1 25	6 29	2 40	3 17	0n 2	6 0	0 11	20 53	0 6	4 8	2 13	13 50	0 6	23 33	0 14	6 15	3 36	23 41	23 36	24 20		n.a.
S 16	12 41	22 54	0 23	6 45	2 30	2 45	0 4	5 44	0 11	20 55	0 6	4 4	2 13	13 51	0 6	23 33	0 14	6 15	3 36	23 41	23 36	24 21		n.a.
M17	12 21	24 42	0n40	7 4	2 19	2 13	0 7	5 27	0 10	20 56	0 7	4 1	2 13	13 51	0 6	23 33	0 14	6 15	3 36	23 41	23 36	24 22		n.a.
T 18	12 0	25 24	1 41	7 25	2 7	1 41	0 10	5 11	0 10	20 57	0 7	3 58	2 13	13 52	0 6	23 33	0 14	6 16	3 35	23 41	23 35	24 24		n.a.
W19	11 40	24 55	2 38	7 48	1 54	1 9	0 13	4 54	0 9	20 59	0 7	3 55	2 13	13 53	0 6	23 33	0 14	6 16	3 35	23 41	23 35	24 25		n.a.
T 20	11 19	23 15	3 29	8 13	1 39	0 37	0 16	4 38	0 8	21 0	0 7	3 52	2 13	13 53	0 6	23 33	0 14	6 17	3 35	23 40	23 35	24 26		n.a.
F 21	10 58	20 26	4 11	8 39	1 25	0 5	0 18	4 21	0 8	21 1	0 7	3 49	2 12	13 54	0 6	23 33	0 14	6 17	3 35	23 39	23 35	24 27		n.a.
S 22	10 37	16 37	4 42	9 6	1 9	0n28	0 21	4 5	0 7	21 3	0 8	3 45	2 12	13 55	0 6	23 33	0 14	6 18	3 35	23 39	23 34	24 28		n.a.
S 23	10 15	11 58	4 59	9 34	0 53	1 0	0 24	3 48	0 6	21 4	0 8	3 42	2 12	13 56	0 6	23 33	0 14	6 18	3 35	23 38	23 34	24 29		n.a.
M24	9 54	6 42	5 0	10 2	0 37	1 32	0 27	3 31	0 6	21 5	0 8	3 39	2 12	13 56	0 6	23 33	0 14	6 19	3 35	23 37	23 34	24 31		n.a.
T 25	9 32	1 2	4 45	10 31	0 20	2 4	0 30	3 15	0 5	21 6	0 8	3 36	2 12	13 57	0 6	23 33	0 14	6 19	3 35	23 36	23 33	24 32		n.a.
W26	9 11	4s46	4 14	10 58	0 3	2 36	0 33	2 58	0 5	21 7	0 8	3 33	2 12	13 58	0 6	23 33	0 14	6 20	3 34	23 35	23 33	24 33		n.a.
T 27	8 49	10 25	3 28	11 25	0s13	3 8	0 35	2 42	0 4	21 8	0 8	3 29	2 12	13 59	0 6	23 33	0 14	6 20	3 34	23 34	23 33	24 34		n.a.
F 28	8 27	15 37	2 29	11 51	0 29	3 39	0 38	2 25	0 3	21 9	0 9	3 26	2 12	13 59	0 6	23 33	0 14	6 21	3 34	23 34	23 33	24 35		n.a.
S 29	8 5	20 2	1 21	12 16	0 45	4 11	0 41	2 8	0 3	21 10	0 9	3 23	2 12	14 0	0 6	23 33	0 14	6 21	3 34	23 34	23 32	24 36		n.a.
S 30	7 42	23 20	0 7	12 39	1 1	4 43	0 44	1 52	0 2	21 11	0 9	3 20	2 11	14 1	0 6	23 33	0 14	6 22	3 34	23 34	23 32	24 37		n.a.
M31	7s20	25s11	1s 8	13s 0	1s16	5n14	0n47	1s35	0s 2	21s12	0s 9	3s16	2s11	14n 2	0s 6	23n33	0n14	6n23	3s34	23n34	23n32	24n39		n.a.

Julian Day Number = 440185.5, Delta T = 25h29m19s
Ecliptic obliquity = 24°03'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'51, Lahiri = -52°11'51 Julian Calendar 1 March 3508 BCE == Greg. Calendar 31 Jan. 3508 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

APRIL 3508 BCE (-3507) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 46 55	12♓42'16	15♋48	29°R33	12♈21	26♓50	1♐48	27♓ 0	6♉47	16♊ 2	24♈22	18°R38	18♊11	25♊39	n.a.	T 1
W 2	10 50 52	13°39'30	0♒ 6	29♒20	13°33	27°30	1°52	27° 8	6°50	16° 2	24°23	18♊34	18° 8	25°45	n.a.	W 2
T 3	10 54 48	14°36'43	14°22	29°12	14°45	28° 9	1°55	27°16	6°52	16° 3	24°25	18°27	18° 5	25°52	n.a.	T 3
F 4	10 58 45	15°33'55	28°32	29°D 8	15°57	28°49	1°57	27°24	6°55	16° 3	24°26	18°18	18° 2	25°58	n.a.	F 4
S 5	11 2 41	16°31'06	12♓32	29° 8	17° 8	29°28	2° 0	27°32	6°57	16° 3	24°27	18° 6	17°58	26° 5	n.a.	S 5
S 6	11 6 38	17°28'17	26°16	29°13	18°20	0♈ 7	2° 2	27°39	7° 0	16° 4	24°28	17°54	17°55	26°12	n.a.	S 6
M 7	11 10 34	18°25'26	9♈40	29°22	19°32	0°47	2° 5	27°47	7° 3	16° 4	24°30	17°43	17°52	26°18	n.a.	M 7
T 8	11 14 31	19°22'35	22°44	29°36	20°43	1°26	2° 7	27°55	7° 5	16° 4	24°31	17°33	17°49	26°25	n.a.	T 8
W 9	11 18 28	20°19'43	5♉27	29°55	21°55	2° 5	2° 9	28° 3	7° 8	16° 5	24°32	17°25	17°46	26°32	n.a.	W 9
T 10	11 22 24	21°16'49	17°50	0♓17	23° 7	2°45	2°10	28°11	7°11	16° 5	24°33	17°20	17°42	26°38	n.a.	T 10
F 11	11 26 21	22°13'56	29°57	0°45	24°18	3°24	2°12	28°19	7°14	16° 6	24°35	17°18	17°39	26°45	n.a.	F 11
S 12	11 30 17	23°11'01	11♊54	1°16	25°29	4° 3	2°13	28°27	7°17	16° 6	24°36	17°17	17°36	26°52	n.a.	S 12
S 13	11 34 14	24° 8'05	23°43	1°52	26°41	4°42	2°14	28°35	7°20	16° 7	24°37	17°17	17°33	26°58	n.a.	S 13
M14	11 38 10	25° 5'09	5♋32	2°31	27°52	5°21	2°15	28°43	7°22	16° 8	24°39	17°16	17°30	27° 5	n.a.	M14
T 15	11 42 7	26° 2'11	17°25	3°15	29° 3	6° 1	2°16	28°51	7°25	16° 8	24°40	17°15	17°27	27°12	n.a.	T 15
W16	11 46 4	26°59'13	29°28	4° 3	0♉14	6°40	2°16	28°59	7°28	16° 9	24°41	17°11	17°23	27°18	n.a.	W16
T 17	11 50 0	27°56'15	11♌45	4°55	1°26	7°19	2°17	29° 7	7°31	16°10	24°43	17° 5	17°20	27°25	n.a.	T 17
F 18	11 53 57	28°53'15	24°19	5°50	2°37	7°58	2°R17	29°15	7°34	16°10	24°44	16°57	17°17	27°32	n.a.	F 18
S 19	11 57 53	29°50'15	7♍13	6°49	3°48	8°37	2°17	29°23	7°37	16°11	24°46	16°46	17°14	27°38	n.a.	S 19
S 20	12 1 50	0♈47'15	20°26	7°52	4°59	9°16	2°17	29°31	7°41	16°12	24°47	16°35	17°11	27°45	n.a.	S 20
M21	12 5 46	1°44'14	3♎57	8°58	6° 9	9°55	2°16	29°38	7°44	16°13	24°48	16°23	17° 8	27°51	n.a.	M21
T 22	12 9 43	2°41'13	17°44	10° 8	7°20	10°34	2°16	29°46	7°47	16°14	24°50	16°13	17° 4	27°58	n.a.	T 22
W23	12 13 39	3°38'11	1♏42	11°22	8°31	11°13	2°15	29°54	7°50	16°15	24°51	16° 5	17° 1	28° 5	n.a.	W23
T 24	12 17 36	4°35'10	15°49	12°38	9°42	11°52	2°14	0♈ 2	7°53	16°16	24°53	15°59	16°58	28°11	n.a.	T 24
F 25	12 21 33	5°32'09	29°59	13°59	10°52	12°31	2°13	0°10	7°56	16°17	24°54	15°56	16°55	28°18	n.a.	F 25
S 26	12 25 29	6°29'08	14♐11	15°22	12° 3	13°10	2°12	0°18	8° 0	16°18	24°55	15°D55	16°52	28°25	n.a.	S 26
S 27	12 29 26	7°26'07	28°22	16°49	13°13	13°49	2°10	0°26	8° 3	16°19	24°57	15°55	16°48	28°31	n.a.	S 27
M28	12 33 22	8°23'06	12♋30	18°19	14°24	14°28	2° 8	0°34	8° 6	16°20	24°58	15°R56	16°45	28°38	n.a.	M28
T 29	12 37 19	9°20'06	26°35	19°52	15°34	15° 6	2° 7	0°42	8° 9	16°21	25° 0	15°54	16°42	28°45	n.a.	T 29
W30	12 41 15	10♈17'06	10♒35	21♓29	16♉45	15♈45	2♐ 4	0♈50	8♉13	16♊22	25♈ 1	15♊51	16♊39	28♊51	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	6s58	25s23	2s18	13s19	1s30	5n46	0n49	1s18	0s 1	21s13	0s 9	3s13	2s11	14n 3	0s 6	23n33	0n14	6n23	3s34	23n34	23n31	24n40			n.a.
W 2	6 35	23 55	3 20	13 36	1 43	6 17	0 52	1 2	0 1	21 14	0 9	3 10	2 11	14 3	0 6	23 33	0 14	6 24	3 34	23 34	23 31	24 41			n.a.
T 3	6 13	20 55	4 10	13 51	1 56	6 48	0 55	0 45	0n 0	21 15	0 10	3 7	2 11	14 4	0 6	23 33	0 14	6 24	3 34	23 33	23 31	24 42			n.a.
F 4	5 50	16 41	4 43	14 3	2 7	7 19	0 58	0 29	0 1	21 15	0 10	3 3	2 11	14 5	0 6	23 33	0 14	6 25	3 33	23 32	23 31	24 43			n.a.
S 5	5 27	11 37	4 59	14 13	2 18	7 50	1 0	0 12	0 1	21 16	0 10	3 0	2 11	14 6	0 6	23 33	0 14	6 25	3 33	23 31	23 30	24 44			n.a.
S 6	5 4	6 3	4 57	14 20	2 27	8 20	1 3	0n 5	0 2	21 17	0 10	2 57	2 11	14 7	0 6	23 33	0 14	6 26	3 33	23 30	23 30	24 45			n.a.
M 7	4 42	0 20	4 39	14 25	2 36	8 51	1 6	0 21	0 2	21 17	0 10	2 53	2 11	14 8	0 6	23 33	0 14	6 26	3 33	23 29	23 30	24 46			n.a.
T 8	4 19	5n16	4 6	14 27	2 44	9 21	1 8	0 38	0 3	21 18	0 11	2 50	2 11	14 9	0 6	23 33	0 14	6 27	3 33	23 28	23 29	24 47			n.a.
W 9	3 56	10 31	3 22	14 27	2 51	9 51	1 11	0 54	0 4	21 19	0 11	2 47	2 11	14 10	0 6	23 33	0 14	6 28	3 33	23 27	23 29	24 48			n.a.
T 10	3 33	15 12	2 29	14 24	2 56	10 21	1 14	1 11	0 4	21 19	0 11	2 44	2 11	14 11	0 6	23 33	0 14	6 28	3 33	23 27	23 29	24 49			n.a.
F 11	3 10	19 12	1 30	14 18	3 1	10 50	1 16	1 27	0 5	21 20	0 11	2 40	2 11	14 12	0 6	23 33	0 14	6 29	3 33	23 26	23 29	24 50			n.a.
S 12	2 46	22 20	0 29	14 10	3 5	11 19	1 19	1 44	0 5	21 20	0 11	2 37	2 10	14 13	0 6	23 33	0 14	6 29	3 33	23 26	23 28	24 51			n.a.
S 13	2 23	24 29	0n34	14 0	3 8	11 48	1 21	2 0	0 6	21 20	0 12	2 34	2 10	14 14	0 6	23 33	0 14	6 30	3 33	23 26	23 28	24 52			n.a.
M14	2 0	25 32	1 35	13 47	3 10	12 17	1 24	2 17	0 6	21 21	0 12	2 30	2 10	14 15	0 6	23 33	0 14	6 30	3 32	23 26	23 28	24 53			n.a.
T 15	1 37	25 25	2 33	13 32	3 11	12 45	1 26	2 33	0 7	21 21	0 12	2 27	2 10	14 16	0 6	23 34	0 14	6 31	3 32	23 26	23 27	24 54			n.a.
W16	1 14	24 7	3 24	13 14	3 11	13 14	1 28	2 50	0 8	21 21	0 12	2 24	2 10	14 17	0 6	23 34	0 14	6 32	3 32	23 26	23 27	24 55			n.a.
T 17	0 50	21 39	4 7	12 54	3 11	13 41	1 31	3 6	0 8	21 22	0 12	2 21	2 10	14 18	0 6	23 34	0 14	6 32	3 32	23 25	23 27	24 57			n.a.
F 18	0 27	18 7	4 39	12 32	3 9	14 9	1 33	3 22	0 9	21 22	0 13	2 17	2 10	14 19	0 6	23 34	0 14	6 33	3 32	23 24	23 26	24 58			n.a.
S 19	0 4	13 40	4 57	12 7	3 7	14 36	1 35	3 39	0 9	21 22	0 13	2 14	2 10	14 20	0 6	23 34	0 14	6 33	3 32	23 23	23 26	24 59			n.a.
S 20	0n19	8 28	5 1	11 40	3 4	15 2	1 37	3 55	0 10	21 22	0 13	2 11	2 10	14 21	0 6	23 34	0 14	6 34	3 32	23 22	23 26	24 59			n.a.
M21	0 43	2 46	4 48	11 11	3 0	15 29	1 39	4 11	0 10	21 22	0 13	2 8	2 10	14 22	0 5	23 34	0 14	6 35	3 32	23 21	23 25	25 0			n.a.
T 22	1 6	3s11	4 18	10 40	2 56	15 55	1 41	4 27	0 11	21 23	0 13	2 4	2 10	14 23	0 5	23 34	0 14	6 35	3 32	23 20	23 25	25 1			n.a.
W23	1 29	9 4	3 32	10 7	2 51	16 20	1 43	4 43	0 11	21 23	0 14	2 1	2 10	14 24	0 5	23 34	0 14	6 36	3 32	23 19	23 25	25 2			n.a.
T 24	1 52	14 34	2 33	9 31	2 45	16 45	1 45	5 0	0 12	21 23	0 14	1 58	2 10	14 25	0 5	23 34	0 14	6 36	3 32	23 18	23 24	25 3			n.a.
F 25	2 15	19 19	1 24	8 54	2 39	17 10	1 47	5 16	0 13	21 23	0 14	1 54	2 10	14 26	0 5	23 34	0 14	6 37	3 31	23 18	23 24	25 4			n.a.
S 26	2 38	22 57	0 9	8 14	2 32	17 34	1 49	5 32	0 13	21 22	0 14	1 51	2 10	14 27	0 5	23 35	0 14	6 38	3 31	23 18	23 24	25 5			n.a.
S 27	3 1	25 9	1s 6	7 32	2 24	17 58	1 51	5 48	0 14	21 22	0 14	1 48	2 10	14 28	0 5	23 35	0 14	6 38	3 31	23 18	23 24	25 6			n.a.
M28	3 25	25 43	2 17	6 49	2 16	18 22	1 53	6 4	0 14	21 22	0 15	1 45	2 10	14 29	0 5	23 35	0 14	6 39	3 31	23 18	23 23	25 7			n.a.
T 29	3 48	24 38	3 19	6 3	2 7	18 45	1 54	6 20	0 15	21 22	0 15	1 42	2 10	14 30	0 5	23 35	0 14	6 40	3 31	23 18	23 23	25 8			n.a.
W30	4n10	22s 1	4s 8	5s16	1s58	19n 7	1n56	6n36	0n15	21s22	0s15	1s38	2s10	14n32	0s 5	23n35	0n14	6n40	3s31	23n18	23n23	25n 9			n.a.

Julian Day Number = 440216.5, Delta T = 25h29m16s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'47, Lahiri = -52°11'47 Julian Calendar 1 Apr. 3508 BCE == Greg. Calendar 3 March 3508 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

MAY 3508 BCE (-3507) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 45 12	11♈14'06	24♒28	23♓ 9	17♉55	16♈24	2°R 2	0♈58	8♉16	16♊23	25♈ 3	15°R46	16♊36	28♊58	n.a.	T 1
F 2	12 49 9	12°11'06	8♓14	24°51	19° 5	17° 3	2♐ 0	1° 6	8°19	16°24	25° 4	15♊38	16°33	29° 5	n.a.	F 2
S 3	12 53 5	13° 8'06	21°48	26°37	20°15	17°42	1°57	1°13	8°23	16°25	25° 6	15°28	16°29	29°11	n.a.	S 3
S 4	12 57 2	14° 5'07	5♈ 9	28°26	21°25	18°20	1°54	1°21	8°26	16°26	25° 7	15°18	16°26	29°18	n.a.	S 4
M 5	13 0 58	15° 2'08	18°14	0♈17	22°35	18°59	1°51	1°29	8°30	16°28	25° 9	15° 8	16°23	29°25	n.a.	M 5
T 6	13 4 55	15°59'09	1♉ 3	2°11	23°45	19°38	1°48	1°37	8°33	16°29	25°10	14°59	16°20	29°31	n.a.	T 6
W 7	13 8 51	16°56'11	13°35	4° 8	24°55	20°17	1°45	1°45	8°37	16°30	25°12	14°53	16°17	29°38	n.a.	W 7
T 8	13 12 48	17°53'12	25°52	6° 7	26° 5	20°55	1°41	1°52	8°40	16°32	25°13	14°49	16°13	29°45	n.a.	T 8
F 9	13 16 45	18°50'14	7♊56	8° 8	27°14	21°34	1°37	2° 0	8°44	16°33	25°15	14°47	16°10	29°51	n.a.	F 9
S 10	13 20 41	19°47'16	19°50	10°11	28°24	22°13	1°33	2° 8	8°47	16°34	25°16	14°D47	16° 7	29°58	n.a.	S 10
S 11	13 24 38	20°44'18	1♋39	12°16	29°33	22°51	1°29	2°16	8°51	16°36	25°18	14°48	16° 4	0♋ 4	n.a.	S 11
M12	13 28 34	21°41'20	13°28	14°22	0♊43	23°30	1°25	2°23	8°54	16°37	25°19	14°49	16° 1	0°11	n.a.	M12
T 13	13 32 31	22°38'23	25°21	16°29	1°52	24° 9	1°21	2°31	8°58	16°39	25°21	14°R49	15°58	0°18	n.a.	T 13
W14	13 36 27	23°35'26	7♌25	18°37	3° 1	24°47	1°16	2°38	9° 1	16°40	25°22	14°48	15°54	0°24	n.a.	W14
T 15	13 40 24	24°32'28	19°44	20°46	4°10	25°26	1°11	2°46	9° 5	16°42	25°24	14°45	15°51	0°31	n.a.	T 15
F 16	13 44 21	25°29'32	2♍22	22°55	5°19	26° 4	1° 7	2°54	9° 8	16°43	25°25	14°40	15°48	0°38	n.a.	F 16
S 17	13 48 17	26°26'35	15°22	25° 3	6°28	26°43	1° 1	3° 1	9°12	16°45	25°27	14°34	15°45	0°44	n.a.	S 17
S 18	13 52 14	27°23'39	28°46	27°12	7°37	27°21	0°56	3° 9	9°16	16°46	25°28	14°26	15°42	0°51	n.a.	S 18
M19	13 56 10	28°20'43	12♎32	29°20	8°46	28° 0	0°51	3°16	9°19	16°48	25°30	14°19	15°39	0°58	n.a.	M19
T 20	14 0 7	29°17'49	26°38	1♉27	9°55	28°38	0°45	3°24	9°23	16°49	25°31	14°12	15°35	1° 4	n.a.	T 20
W21	14 4 3	0♉14'54	11♏ 0	3°33	11° 3	29°17	0°40	3°31	9°27	16°51	25°33	14° 7	15°32	1°11	n.a.	W21
T 22	14 8 0	1°12'01	25°32	5°38	12°12	29°55	0°34	3°38	9°30	16°53	25°34	14° 4	15°29	1°18	n.a.	T 22
F 23	14 11 57	2° 9'09	10♐ 7	7°42	13°20	0♉34	0°28	3°46	9°34	16°54	25°36	14°D 2	15°26	1°24	n.a.	F 23
S 24	14 15 53	3° 6'18	24°40	9°45	14°28	1°12	0°22	3°53	9°37	16°56	25°37	14° 3	15°23	1°31	n.a.	S 24
S 25	14 19 50	4° 3'27	9♑ 6	11°46	15°36	1°51	0°16	4° 0	9°41	16°58	25°39	14° 4	15°19	1°38	n.a.	S 25
M26	14 23 46	5° 0'39	23°23	13°46	16°44	2°29	0°10	4° 8	9°45	17° 0	25°40	14° 5	15°16	1°44	n.a.	M26
T 27	14 27 43	5°57'51	7♒27	15°44	17°52	3° 8	0° 3	4°15	9°48	17° 1	25°42	14°R 5	15°13	1°51	n.a.	T 27
W28	14 31 40	6°55'04	21°19	17°40	19° 0	3°46	29♏57	4°22	9°52	17° 3	25°43	14° 5	15°10	1°58	n.a.	W28
T 29	14 35 36	7°52'19	4♓58	19°35	20° 8	4°24	29°50	4°29	9°56	17° 5	25°45	14° 2	15° 7	2° 4	n.a.	T 29
F 30	14 39 33	8°49'35	18°23	21°29	21°15	5° 3	29°43	4°36	9°59	17° 7	25°46	13°58	15° 4	2°11	n.a.	F 30
S 31	14 43 29	9♉46'52	1♈35	23♉20	22♊23	5♉41	29♏37	4♈43	10♉ 3	17♊ 9	25♈48	13♊53	15♊ 0	2♋17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	4n33	18s 8	4s43	4s27	1s49	19n29	1n57	6n51	0n16	21s22	0s15	1s35	2s10	14n33	0s 5	23n35	0n14	6n41	3s31	23n17	23n22	25n10			n.a.
F 2	4 56	13 20	5 1	3 36	1 39	19 51	1 59	7 7	0 16	21 21	0 15	1 32	2 10	14 34	0 5	23 35	0 14	6 41	3 31	23 16	23 22	25 11			n.a.
S 3	5 19	7 56	5 2	2 44	1 29	20 12	2 0	7 23	0 17	21 21	0 16	1 29	2 10	14 35	0 5	23 35	0 14	6 42	3 31	23 15	23 22	25 12			n.a.
S 4	5 42	2 16	4 46	1 50	1 18	20 32	2 1	7 38	0 18	21 21	0 16	1 25	2 10	14 36	0 5	23 36	0 14	6 43	3 31	23 14	23 21	25 13			n.a.
M 5	6 4	3n25	4 15	0 54	1 7	20 52	2 2	7 54	0 18	21 20	0 16	1 22	2 10	14 37	0 5	23 36	0 14	6 43	3 31	23 13	23 21	25 14			n.a.
T 6	6 27	8 50	3 32	0n 2	0 56	21 11	2 3	8 10	0 19	21 20	0 16	1 19	2 10	14 38	0 5	23 36	0 14	6 44	3 31	23 12	23 21	25 14			n.a.
W 7	6 49	13 48	2 39	1 0	0 45	21 30	2 5	8 25	0 19	21 19	0 17	1 16	2 10	14 39	0 5	23 36	0 14	6 44	3 31	23 11	23 20	25 15			n.a.
T 8	7 12	18 7	1 40	1 59	0 34	21 48	2 5	8 41	0 20	21 19	0 17	1 13	2 10	14 41	0 5	23 36	0 14	6 45	3 30	23 10	23 20	25 16			n.a.
F 9	7 34	21 36	0 37	2 58	0 23	22 6	2 6	8 56	0 20	21 18	0 17	1 10	2 10	14 42	0 5	23 36	0 14	6 46	3 30	23 10	23 20	25 17			n.a.
S 10	7 56	24 7	0n27	3 58	0 11	22 23	2 7	9 11	0 21	21 18	0 17	1 7	2 10	14 43	0 5	23 36	0 14	6 46	3 30	23 10	23 19	25 18			n.a.
S 11	8 18	25 33	1 30	4 58	0 0	22 39	2 8	9 26	0 21	21 17	0 17	1 3	2 10	14 44	0 5	23 37	0 14	6 47	3 30	23 10	23 19	25 19			n.a.
M12	8 40	25 49	2 28	5 58	0n10	22 55	2 8	9 42	0 22	21 16	0 18	1 0	2 10	14 45	0 5	23 37	0 14	6 48	3 30	23 10	23 19	25 20			n.a.
T 13	9 2	24 54	3 21	6 58	0 21	23 11	2 9	9 57	0 22	21 15	0 18	0 57	2 10	14 46	0 5	23 37	0 14	6 48	3 30	23 11	23 18	25 21			n.a.
W14	9 23	22 50	4 5	7 57	0 31	23 25	2 9	10 12	0 23	21 15	0 18	0 54	2 10	14 48	0 5	23 37	0 14	6 49	3 30	23 10	23 18	25 21			n.a.
T 15	9 45	19 41	4 39	8 56	0 41	23 39	2 10	10 27	0 23	21 14	0 18	0 51	2 10	14 49	0 5	23 37	0 14	6 49	3 30	23 10	23 18	25 22			n.a.
F 16	10 6	15 34	5 1	9 54	0 50	23 52	2 10	10 42	0 24	21 13	0 18	0 48	2 10	14 50	0 5	23 37	0 15	6 50	3 30	23 9	23 17	25 23			n.a.
S 17	10 28	10 37	5 8	10 51	0 59	24 5	2 10	10 57	0 25	21 12	0 19	0 45	2 10	14 51	0 5	23 38	0 15	6 51	3 30	23 9	23 17	25 24			n.a.
S 18	10 49	5 3	4 59	11 47	1 7	24 17	2 10	11 11	0 25	21 11	0 19	0 42	2 10	14 52	0 5	23 38	0 15	6 51	3 30	23 8	23 16	25 25			n.a.
M19	11 10	0s55	4 32	12 41	1 14	24 28	2 10	11 26	0 26	21 10	0 19	0 39	2 10	14 54	0 5	23 38	0 15	6 52	3 30	23 7	23 16	25 25			n.a.
T 20	11 31	7 0	3 48	13 33	1 21	24 39	2 10	11 41	0 26	21 9	0 19	0 36	2 10	14 55	0 5	23 38	0 15	6 52	3 30	23 6	23 16	25 26			n.a.
W21	11 51	12 51	2 49	14 24	1 28	24 49	2 9	11 55	0 27	21 8	0 20	0 33	2 10	14 56	0 5	23 38	0 15	6 53	3 30	23 6	23 15	25 27			n.a.
T 22	12 12	18 3	1 39	15 12	1 33	24 58	2 9	12 9	0 27	21 7	0 20	0 30	2 10	14 57	0 5	23 38	0 15	6 54	3 30	23 5	23 15	25 28			n.a.
F 23	12 32	22 12	0 21	15 59	1 38	25 7	2 8	12 24	0 28	21 6	0 20	0 27	2 11	14 58	0 5	23 39	0 15	6 54	3 30	23 5	23 15	25 29			n.a.
S 24	12 52	24 55	0s57	16 44	1 43	25 15	2 8	12 38	0 28	21 5	0 20	0 24	2 11	15 0	0 5	23 39	0 15	6 55	3 30	23 5	23 14	25 29			n.a.
S 25	13 12	25 56	2 12	17 27	1 47	25 22	2 7	12 52	0 29	21 4	0 20	0 21	2 11	15 1	0 5	23 39	0 15	6 55	3 29	23 5	23 14	25 30			n.a.
M26	13 32	25 13	3 18	18 7	1 50	25 29	2 6	13 6	0 29	21 3	0 21	0 19	2 11	15 2	0 5	23 39	0 15	6 56	3 29	23 5	23 14	25 31			n.a.
T 27	13 51	22 54	4 10	18 46	1 52	25 34	2 5	13 20	0 30	21 2	0 21	0 16	2 11	15 3	0 5	23 39	0 15	6 57	3 29	23 5	23 13	25 32			n.a.
W28	14 11	19 17	4 47	19 22	1 54	25 40	2 4	13 34	0 30	21 1	0 21	0 13	2 11	15 4	0 5	23 40	0 15	6 57	3 29	23 5	23 13	25 32			n.a.
T 29	14 30	14 41	5 8	19 56	1 55	25 44	2 3	13 48	0 31	20 59	0 21	0 10	2 11	15 6	0 5	23 40	0 15	6 58	3 29	23 5	23 13	25 33			n.a.
F 30	14 49	9 27	5 10	20 28	1 56	25 48	2 2	14 2	0 31	20 58	0 21	0 7	2 11	15 7	0 5	23 40	0 15	6 58	3 29	23 4	23 12	25 34			n.a.
S 31	15n 7	3s52	4s57	20n57	1n56	25n51	2n 0	14n16	0n32	20s57	0s22	0s 4	2s11	15n 8	0s 5	23n40	0n15	6n59	3s29	23n 4	23n12	25n35			n.a.

Julian Day Number = 440246.5, Delta T = 25h29m14s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'43, Lahiri = -52°11'42 Julian Calendar 1 May 3508 BCE == Greg. Calendar 2 Apr. 3508 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

JUNE 3508 BCE (-3507) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 47 26	10♉44'11	14♈32	25♉10	23♊30	6♉20	29°R30	4♈50	10♉ 7	17♊11	25♈49	13°R48	14♊57	2♋24	n.a.	S 1
M 2	14 51 22	11°41'30	27°16	26°58	24°37	6°58	29♏23	4°57	10°10	17°12	25°51	13♊42	14°54	2°31	n.a.	M 2
T 3	14 55 19	12°38'51	9♉47	28°45	25°44	7°36	29°15	5° 4	10°14	17°14	25°52	13°38	14°51	2°37	n.a.	T 3
W 4	14 59 15	13°36'14	22° 6	0♊30	26°51	8°15	29° 8	5°11	10°18	17°16	25°54	13°35	14°48	2°44	n.a.	W 4
T 5	15 3 12	14°33'37	4♊13	2°14	27°58	8°53	29° 1	5°18	10°22	17°18	25°55	13°33	14°45	2°51	n.a.	T 5
F 6	15 7 9	15°31'02	16°10	3°55	29° 5	9°31	28°53	5°24	10°25	17°20	25°57	13°D33	14°41	2°57	n.a.	F 6
S 7	15 11 5	16°28'27	28° 1	5°35	0♋11	10°10	28°46	5°31	10°29	17°22	25°58	13°33	14°38	3° 4	n.a.	S 7
S 8	15 15 2	17°25'54	9♋49	7°14	1°17	10°48	28°39	5°38	10°33	17°24	26° 0	13°35	14°35	3°11	n.a.	S 8
M 9	15 18 58	18°23'22	21°37	8°51	2°24	11°26	28°31	5°44	10°36	17°26	26° 1	13°37	14°32	3°17	n.a.	M 9
T 10	15 22 55	19°20'52	3♌30	10°26	3°30	12° 5	28°23	5°51	10°40	17°28	26° 2	13°38	14°29	3°24	n.a.	T 10
W11	15 26 51	20°18'22	15°33	12° 0	4°35	12°43	28°16	5°57	10°43	17°30	26° 4	13°R39	14°25	3°31	n.a.	W11
T 12	15 30 48	21°15'53	27°50	13°32	5°41	13°21	28° 8	6° 4	10°47	17°32	26° 5	13°39	14°22	3°37	n.a.	T 12
F 13	15 34 45	22°13'26	10♍27	15° 2	6°47	14° 0	28° 0	6°10	10°51	17°34	26° 7	13°38	14°19	3°44	n.a.	F 13
S 14	15 38 41	23°11'00	23°26	16°31	7°52	14°38	27°52	6°16	10°54	17°36	26° 8	13°36	14°16	3°51	n.a.	S 14
S 15	15 42 38	24° 8'35	6♎51	17°58	8°57	15°16	27°45	6°23	10°58	17°38	26° 9	13°33	14°13	3°57	n.a.	S 15
M16	15 46 34	25° 6'11	20°42	19°23	10° 2	15°54	27°37	6°29	11° 2	17°40	26°11	13°31	14°10	4° 4	n.a.	M16
T 17	15 50 31	26° 3'49	4♏57	20°47	11° 6	16°33	27°29	6°35	11° 5	17°42	26°12	13°29	14° 6	4°11	n.a.	T 17
W18	15 54 27	27° 1'28	19°33	22° 9	12°11	17°11	27°21	6°41	11° 9	17°45	26°13	13°27	14° 3	4°17	n.a.	W18
T 19	15 58 24	27°59'09	4♐24	23°29	13°15	17°49	27°13	6°47	11°12	17°47	26°15	13°26	14° 0	4°24	n.a.	T 19
F 20	16 2 21	28°56'51	19°22	24°47	14°19	18°27	27° 6	6°53	11°16	17°49	26°16	13°D26	13°57	4°31	n.a.	F 20
S 21	16 6 17	29°54'36	4♑18	26° 4	15°23	19° 5	26°58	6°59	11°19	17°51	26°17	13°27	13°54	4°37	n.a.	S 21
S 22	16 10 14	0♊52'22	19° 6	27°18	16°27	19°44	26°50	7° 4	11°23	17°53	26°19	13°27	13°51	4°44	n.a.	S 22
M23	16 14 10	1°50'10	3♒39	28°30	17°30	20°22	26°42	7°10	11°26	17°55	26°20	13°28	13°47	4°51	n.a.	M23
T 24	16 18 7	2°48'00	17°54	29°41	18°33	21° 0	26°34	7°16	11°30	17°57	26°21	13°29	13°44	4°57	n.a.	T 24
W25	16 22 3	3°45'53	1♓48	0♋49	19°36	21°38	26°27	7°21	11°33	18° 0	26°22	13°R29	13°41	5° 4	n.a.	W25
T 26	16 26 0	4°43'47	15°21	1°55	20°39	22°17	26°19	7°27	11°37	18° 2	26°24	13°29	13°38	5°11	n.a.	T 26
F 27	16 29 56	5°41'43	28°35	2°58	21°41	22°55	26°11	7°32	11°40	18° 4	26°25	13°29	13°35	5°17	n.a.	F 27
S 28	16 33 53	6°39'41	11♈31	3°59	22°43	23°33	26° 4	7°38	11°44	18° 6	26°26	13°28	13°31	5°24	n.a.	S 28
S 29	16 37 50	7°37'42	24°11	4°58	23°45	24°11	25°56	7°43	11°47	18° 8	26°27	13°27	13°28	5°30	n.a.	S 29
M30	16 41 46	8♊35'44	6♉37	5♋54	24♋47	24♉49	25♏49	7♈48	11♉51	18♊11	26♈29	13♊27	13♊25	5♋37	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n26	1n46	4s28	21n25	1n55	25n53	1n59	14n29	0n32	20s55	0s22	0s 2	2s11	15n 9	0s 5	23n40	0n15	7n 0	3s29	23n 3	23n11	25n35		n.a.
M 2	15 44	7 16	3 46	21 50	1 54	25 54	1 57	14 43	0 33	20 54	0 22	0n 1	2 11	15 10	0 5	23 40	0 15	7 0	3 29	23 2	23 11	25 36		n.a.
T 3	16 2	12 23	2 54	22 14	1 53	25 55	1 56	14 56	0 33	20 53	0 22	0 4	2 11	15 12	0 5	23 41	0 15	7 1	3 29	23 2	23 11	25 37		n.a.
W 4	16 20	16 55	1 55	22 35	1 50	25 55	1 54	15 9	0 34	20 51	0 22	0 6	2 12	15 13	0 5	23 41	0 15	7 1	3 29	23 2	23 10	25 37		n.a.
T 5	16 37	20 42	0 51	22 55	1 48	25 55	1 52	15 22	0 34	20 50	0 23	0 9	2 12	15 14	0 5	23 41	0 15	7 2	3 29	23 1	23 10	25 38		n.a.
F 6	16 55	23 34	0n14	23 12	1 45	25 53	1 50	15 35	0 35	20 48	0 23	0 12	2 12	15 15	0 5	23 41	0 15	7 2	3 29	23 1	23 10	25 39		n.a.
S 7	17 12	25 22	1 19	23 27	1 41	25 51	1 48	15 48	0 35	20 47	0 23	0 14	2 12	15 16	0 5	23 41	0 15	7 3	3 29	23 1	23 9	25 40		n.a.
S 8	17 29	26 1	2 20	23 41	1 37	25 49	1 45	16 1	0 36	20 45	0 23	0 17	2 12	15 18	0 5	23 42	0 15	7 4	3 29	23 2	23 9	25 40		n.a.
M 9	17 45	25 29	3 14	23 53	1 33	25 45	1 43	16 14	0 36	20 44	0 23	0 19	2 12	15 19	0 5	23 42	0 15	7 4	3 29	23 2	23 8	25 41		n.a.
T 10	18 1	23 47	4 1	24 3	1 28	25 41	1 40	16 26	0 37	20 42	0 24	0 22	2 12	15 20	0 5	23 42	0 15	7 5	3 29	23 2	23 8	25 42		n.a.
W11	18 17	21 1	4 38	24 11	1 23	25 36	1 38	16 39	0 37	20 41	0 24	0 25	2 12	15 21	0 5	23 42	0 15	7 5	3 29	23 2	23 8	25 42		n.a.
T 12	18 33	17 16	5 4	24 17	1 17	25 31	1 35	16 51	0 38	20 39	0 24	0 27	2 12	15 22	0 5	23 42	0 15	7 6	3 29	23 2	23 7	25 43		n.a.
F 13	18 48	12 41	5 15	24 22	1 11	25 25	1 32	17 4	0 38	20 38	0 24	0 30	2 13	15 23	0 5	23 43	0 15	7 6	3 29	23 2	23 7	25 43		n.a.
S 14	19 3	7 24	5 11	24 26	1 4	25 18	1 29	17 16	0 39	20 36	0 24	0 32	2 13	15 25	0 5	23 43	0 15	7 7	3 29	23 2	23 7	25 44		n.a.
S 15	19 18	1 38	4 50	24 28	0 58	25 11	1 26	17 28	0 39	20 34	0 25	0 34	2 13	15 26	0 5	23 43	0 15	7 7	3 29	23 1	23 6	25 45		n.a.
M16	19 32	4s25	4 12	24 28	0 51	25 2	1 22	17 40	0 40	20 33	0 25	0 37	2 13	15 27	0 5	23 43	0 15	7 8	3 29	23 1	23 6	25 45		n.a.
T 17	19 46	10 25	3 17	24 27	0 43	24 54	1 19	17 52	0 40	20 31	0 25	0 39	2 13	15 28	0 5	23 44	0 15	7 8	3 29	23 1	23 5	25 46		n.a.
W18	20 0	16 1	2 8	24 25	0 35	24 44	1 15	18 3	0 41	20 29	0 25	0 41	2 13	15 29	0 5	23 44	0 15	7 9	3 29	23 1	23 5	25 47		n.a.
T 19	20 14	20 46	0 50	24 21	0 27	24 34	1 12	18 15	0 41	20 28	0 25	0 44	2 13	15 30	0 5	23 44	0 15	7 9	3 29	23 0	23 5	25 47		n.a.
F 20	20 27	24 10	0s33	24 16	0 19	24 24	1 8	18 26	0 42	20 26	0 26	0 46	2 13	15 31	0 5	23 44	0 15	7 10	3 29	23 0	23 4	25 48		n.a.
S 21	20 39	25 53	1 53	24 11	0 10	24 12	1 4	18 37	0 42	20 24	0 26	0 48	2 14	15 33	0 5	23 44	0 15	7 10	3 29	23 1	23 4	25 48		n.a.
S 22	20 52	25 43	3 5	24 4	0 1	24 1	1 0	18 49	0 43	20 23	0 26	0 50	2 14	15 34	0 5	23 45	0 15	7 11	3 29	23 1	23 3	25 49		n.a.
M23	21 4	23 47	4 4	23 56	0s 8	23 48	0 55	19 0	0 43	20 21	0 26	0 53	2 14	15 35	0 5	23 45	0 15	7 11	3 29	23 1	23 3	25 50		n.a.
T 24	21 16	20 23	4 46	23 47	0 17	23 35	0 51	19 11	0 44	20 19	0 26	0 55	2 14	15 36	0 5	23 45	0 15	7 12	3 29	23 1	23 3	25 50		n.a.
W25	21 27	15 55	5 11	23 37	0 27	23 22	0 47	19 21	0 44	20 18	0 26	0 57	2 14	15 37	0 5	23 45	0 15	7 12	3 29	23 1	23 2	25 51		n.a.
T 26	21 38	10 46	5 17	23 26	0 37	23 8	0 42	19 32	0 45	20 16	0 27	0 59	2 14	15 38	0 5	23 45	0 15	7 13	3 29	23 1	23 2	25 51		n.a.
F 27	21 49	5 14	5 6	23 15	0 47	22 53	0 37	19 43	0 45	20 14	0 27	1 1	2 14	15 39	0 5	23 46	0 15	7 13	3 29	23 1	23 2	25 52		n.a.
S 28	21 59	0n23	4 40	23 3	0 57	22 38	0 33	19 53	0 46	20 13	0 27	1 3	2 15	15 40	0 5	23 46	0 15	7 14	3 29	23 1	23 1	25 52		n.a.
S 29	22 9	5 54	4 1	22 51	1 7	22 22	0 28	20 3	0 46	20 11	0 27	1 5	2 15	15 41	0 5	23 46	0 15	7 14	3 29	23 1	23 1	25 53		n.a.
M30	22n19	11n 5	3s11	22n38	1s18	22n 6	0n23	20n13	0n47	20s 9	0s27	1n 7	2s15	15n43	0s 5	23n46	0n15	7n15	3s29	23n 1	23n 0	25n53		n.a.

Julian Day Number = 440277.5, Delta T = 25h29m11s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'39, Lahiri = -52°11'38 Julian Calendar 1 June 3508 BCE == Greg. Calendar 3 May 3508 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

JULY 3508 BCE (-3507) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 45 43	9♊33'49	18♉51	6♋46	25♋48	25♉28	25°R41	7♈53	11♉54	18♊13	26♈30	13°R26	13♊22	5♋44	n.a.	T 1
W 2	16 49 39	10°31'55	0♊56	7°36	26°49	26° 6	25♏34	7°58	11°57	18°15	26°31	13♊26	13°19	5°50	n.a.	W 2
T 3	16 53 36	11°30'04	12°53	8°22	27°50	26°44	25°27	8° 3	12° 1	18°17	26°32	13°D26	13°16	5°57	n.a.	T 3
F 4	16 57 32	12°28'15	24°45	9° 5	28°50	27°22	25°20	8° 8	12° 4	18°19	26°33	13°26	13°12	6° 4	n.a.	F 4
S 5	17 1 29	13°26'27	6♋33	9°44	29°50	28° 0	25°12	8°13	12° 7	18°22	26°34	13°R26	13° 9	6°10	n.a.	S 5
S 6	17 5 25	14°24'42	18°21	10°19	0♌49	28°39	25° 5	8°18	12°10	18°24	26°35	13°26	13° 6	6°17	n.a.	S 6
M 7	17 9 22	15°22'58	0♌10	10°50	1°49	29°17	24°59	8°22	12°14	18°26	26°36	13°26	13° 3	6°24	n.a.	M 7
T 8	17 13 19	16°21'16	12° 4	11°16	2°48	29°55	24°52	8°27	12°17	18°28	26°37	13°25	13° 0	6°30	n.a.	T 8
W 9	17 17 15	17°19'36	24° 8	11°37	3°46	0♊33	24°45	8°31	12°20	18°31	26°39	13°25	12°57	6°37	n.a.	W 9
T 10	17 21 12	18°17'58	6♍24	11°54	4°44	1°11	24°39	8°36	12°23	18°33	26°40	13°25	12°53	6°44	n.a.	T 10
F 11	17 25 8	19°16'21	18°57	12° 4	5°42	1°49	24°32	8°40	12°26	18°35	26°41	13°D24	12°50	6°50	n.a.	F 11
S 12	17 29 5	20°14'46	1♎51	12°R 9	6°39	2°28	24°26	8°44	12°29	18°37	26°42	13°25	12°47	6°57	n.a.	S 12
S 13	17 33 1	21°13'13	15° 9	12° 9	7°36	3° 6	24°19	8°48	12°33	18°40	26°43	13°25	12°44	7° 4	n.a.	S 13
M14	17 36 58	22°11'42	28°53	12° 1	8°32	3°44	24°13	8°52	12°36	18°42	26°43	13°26	12°41	7°10	n.a.	M14
T 15	17 40 54	23°10'13	13♏ 5	11°47	9°28	4°22	24° 7	8°56	12°39	18°44	26°44	13°27	12°37	7°17	n.a.	T 15
W16	17 44 51	24° 8'46	27°41	11°27	10°23	5° 0	24° 2	9° 0	12°42	18°46	26°45	13°27	12°34	7°24	n.a.	W16
T 17	17 48 47	25° 7'21	12♐37	11° 0	11°18	5°38	23°56	9° 4	12°45	18°48	26°46	13°R28	12°31	7°30	n.a.	T 17
F 18	17 52 44	26° 5'58	27°47	10°26	12°12	6°16	23°50	9° 8	12°47	18°51	26°47	13°27	12°28	7°37	n.a.	F 18
S 19	17 56 41	27° 4'37	13♑ 0	9°46	13° 6	6°55	23°45	9°11	12°50	18°53	26°48	13°26	12°25	7°44	n.a.	S 19
S 20	18 0 37	28° 3'18	28° 6	8°59	13°59	7°33	23°40	9°15	12°53	18°55	26°49	13°25	12°22	7°50	n.a.	S 20
M21	18 4 34	29° 2'02	12♒58	8° 7	14°52	8°11	23°35	9°18	12°56	18°57	26°50	13°23	12°18	7°57	n.a.	M21
T 22	18 8 30	0♋ 0'48	27°28	7°10	15°44	8°49	23°30	9°21	12°59	19° 0	26°50	13°21	12°15	8° 4	n.a.	T 22
W23	18 12 27	0°59'37	11♓33	6°10	16°35	9°27	23°25	9°25	13° 2	19° 2	26°51	13°19	12°12	8°10	n.a.	W23
T 24	18 16 23	1°58'28	25°11	5° 6	17°25	10° 5	23°21	9°28	13° 4	19° 4	26°52	13°19	12° 9	8°17	n.a.	T 24
F 25	18 20 20	2°57'22	8♈23	4° 2	18°15	10°44	23°16	9°31	13° 7	19° 6	26°53	13°D18	12° 6	8°24	n.a.	F 25
S 26	18 24 16	3°56'18	21°12	2°57	19° 5	11°22	23°12	9°33	13°10	19° 8	26°53	13°19	12° 2	8°30	n.a.	S 26
S 27	18 28 13	4°55'16	3♉42	1°55	19°53	12° 0	23° 8	9°36	13°12	19°10	26°54	13°21	11°59	8°37	n.a.	S 27
M28	18 32 9	5°54'18	15°57	0°55	20°41	12°38	23° 4	9°39	13°15	19°13	26°55	13°22	11°56	8°44	n.a.	M28
T 29	18 36 6	6°53'21	28° 0	0° 1	21°27	13°16	23° 0	9°41	13°17	19°15	26°55	13°24	11°53	8°50	n.a.	T 29
W30	18 40 2	7°52'27	9♊55	29♊13	22°13	13°54	22°57	9°44	13°20	19°17	26°56	13°R25	11°50	8°57	n.a.	W30
T 31	18 43 59	8♋51'36	21♊45	28♊33	22♌59	14♊33	22♏53	9♈46	13♉22	19♊19	26♈57	13♊24	11♊47	9♋ 4	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n28	15n46	2s12	22n25	1s28	21n49	0n17	20n23	0n47	20s 7	0s27	1n 9	2s15	15n44	0s 5	23n46	0n15	7n15	3s29	23n 0	23n 0	25n54			n.a.
W 2	22 37	19 46	1 9	22 12	1 39	21 32	0 12	20 33	0 47	20 6	0 27	1 11	2 15	15 45	0 5	23 47	0 15	7 15	3 29	23 0	23 0	25 54			n.a.
T 3	22 45	22 53	0 3	21 58	1 50	21 15	0 6	20 43	0 48	20 4	0 28	1 13	2 15	15 46	0 5	23 47	0 15	7 16	3 29	23 0	22 59	25 55			n.a.
F 4	22 53	25 0	1n 3	21 44	2 1	20 57	0 1	20 52	0 48	20 3	0 28	1 14	2 16	15 47	0 5	23 47	0 15	7 16	3 29	23 0	22 59	25 55			n.a.
S 5	23 0	25 59	2 5	21 31	2 12	20 38	0s 5	21 2	0 49	20 1	0 28	1 16	2 16	15 48	0 5	23 47	0 15	7 17	3 29	23 0	22 58	25 56			n.a.
S 6	23 8	25 47	3 2	21 17	2 22	20 19	0 11	21 11	0 49	19 59	0 28	1 18	2 16	15 49	0 5	23 48	0 15	7 17	3 29	23 0	22 58	25 56			n.a.
M 7	23 14	24 24	3 52	21 4	2 33	20 0	0 17	21 20	0 50	19 58	0 28	1 20	2 16	15 50	0 5	23 48	0 15	7 17	3 29	23 0	22 57	25 57			n.a.
T 8	23 21	21 57	4 31	20 51	2 44	19 41	0 23	21 29	0 50	19 56	0 28	1 21	2 16	15 51	0 5	23 48	0 15	7 18	3 29	23 0	22 57	25 57			n.a.
W 9	23 26	18 31	5 0	20 39	2 54	19 21	0 29	21 38	0 51	19 55	0 28	1 23	2 16	15 52	0 5	23 48	0 15	7 18	3 29	23 0	22 57	25 58			n.a.
T 10	23 32	14 15	5 15	20 28	3 4	19 0	0 35	21 46	0 51	19 53	0 29	1 25	2 17	15 53	0 5	23 48	0 15	7 19	3 29	23 0	22 56	25 58			n.a.
F 11	23 37	9 18	5 16	20 17	3 14	18 40	0 42	21 55	0 52	19 52	0 29	1 26	2 17	15 54	0 5	23 49	0 15	7 19	3 29	23 0	22 56	25 59			n.a.
S 12	23 42	3 50	5 1	20 7	3 23	18 19	0 48	22 3	0 52	19 50	0 29	1 28	2 17	15 55	0 5	23 49	0 15	7 19	3 29	23 0	22 55	25 59			n.a.
S 13	23 46	1s59	4 30	19 59	3 32	17 58	0 55	22 11	0 53	19 49	0 29	1 29	2 17	15 56	0 5	23 49	0 15	7 20	3 29	23 0	22 55	26 0			n.a.
M14	23 50	7 54	3 43	19 52	3 40	17 36	1 2	22 19	0 53	19 47	0 29	1 31	2 17	15 57	0 5	23 49	0 15	7 20	3 29	23 0	22 55	26 0			n.a.
T 15	23 53	13 37	2 41	19 46	3 47	17 15	1 9	22 27	0 54	19 46	0 29	1 32	2 18	15 58	0 5	23 49	0 15	7 20	3 29	23 1	22 54	26 0			n.a.
W16	23 56	18 45	1 26	19 41	3 53	16 53	1 16	22 34	0 54	19 45	0 29	1 33	2 18	15 59	0 5	23 50	0 15	7 21	3 29	23 1	22 54	26 1			n.a.
T 17	23 58	22 50	0 5	19 39	3 58	16 30	1 23	22 42	0 54	19 43	0 29	1 35	2 18	16 0	0 5	23 50	0 15	7 21	3 29	23 1	22 53	26 1			n.a.
F 18	24 0	25 21	1s19	19 38	4 2	16 8	1 31	22 49	0 55	19 42	0 30	1 36	2 18	16 1	0 5	23 50	0 15	7 21	3 29	23 1	22 53	26 2			n.a.
S 19	24 2	26 0	2 36	19 38	4 4	15 45	1 38	22 56	0 55	19 41	0 30	1 37	2 18	16 1	0 5	23 50	0 15	7 22	3 29	23 0	22 52	26 2			n.a.
S 20	24 3	24 43	3 43	19 41	4 4	15 23	1 46	23 3	0 56	19 39	0 30	1 39	2 19	16 2	0 5	23 50	0 15	7 22	3 29	23 0	22 52	26 2			n.a.
M21	24 4	21 42	4 33	19 46	4 3	15 0	1 53	23 10	0 56	19 38	0 30	1 40	2 19	16 3	0 5	23 51	0 15	7 22	3 29	23 0	22 52	26 3			n.a.
T 22	24 4	17 24	5 4	19 52	4 0	14 37	2 1	23 17	0 57	19 37	0 30	1 41	2 19	16 4	0 5	23 51	0 15	7 22	3 29	23 0	22 51	26 3			n.a.
W23	24 4	12 16	5 16	20 0	3 55	14 14	2 9	23 23	0 57	19 36	0 30	1 42	2 19	16 5	0 5	23 51	0 15	7 23	3 29	23 0	22 51	26 4			n.a.
T 24	24 3	6 40	5 9	20 10	3 48	13 51	2 17	23 30	0 58	19 35	0 30	1 43	2 19	16 6	0 5	23 51	0 15	7 23	3 29	22 59	22 50	26 4			n.a.
F 25	24 2	0 58	4 46	20 22	3 38	13 27	2 25	23 36	0 58	19 34	0 30	1 44	2 20	16 7	0 5	23 52	0 15	7 23	3 29	22 59	22 50	26 4			n.a.
S 26	24 0	4n38	4 10	20 35	3 27	13 4	2 33	23 42	0 59	19 33	0 30	1 45	2 20	16 7	0 5	23 52	0 15	7 23	3 29	23 0	22 49	26 5			n.a.
S 27	23 58	9 55	3 22	20 49	3 14	12 41	2 42	23 48	0 59	19 32	0 30	1 46	2 20	16 8	0 5	23 52	0 15	7 24	3 29	23 0	22 49	26 5			n.a.
M28	23 56	14 43	2 26	21 5	2 59	12 18	2 50	23 53	0 59	19 31	0 31	1 47	2 20	16 9	0 5	23 52	0 15	7 24	3 29	23 0	22 49	26 5			n.a.
T 29	23 53	18 52	1 24	21 21	2 43	11 54	2 59	23 59	1 0	19 30	0 31	1 48	2 20	16 10	0 5	23 52	0 15	7 24	3 29	23 0	22 48	26 6			n.a.
W30	23 49	22 12	0 19	21 38	2 25	11 31	3 7	24 4	1 0	19 29	0 31	1 48	2 21	16 11	0 5	23 52	0 15	7 24	3 29	23 0	22 48	26 6			n.a.
T 31	23n45	24n34	0n46	21n56	2s 7	11n 8	3s16	24n 9	1n 1	19s28	0s31	1n49	2s21	16n11	0s 5	23n53	0n15	7n24	3s29	23n 0	22n47	26n 6			n.a.

Julian Day Number = 440307.5, Delta T = 25h29m08s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'35, Lahiri = -52°11'34 Julian Calendar 1 July 3508 BCE == Greg. Calendar 2 June 3508 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

AUGUST 3508 BCE (-3507) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 47 56	9♋50'47	3♋33	28°R 2	23♌43	15♊11	22°R50	9♈48	13♉25	19♊21	26♈57	13°R23	11♊43	9♋10	n.a.	F 1
S 2	18 51 52	10°50'00	15°21	27♊40	24°26	15°49	22♏47	9°51	13°27	19°23	26°58	13♊20	11°40	9°17	n.a.	S 2
S 3	18 55 49	11°49'15	27°11	27°28	25° 8	16°27	22°44	9°53	13°29	19°25	26°58	13°16	11°37	9°24	n.a.	S 3
M 4	18 59 45	12°48'33	9♌ 5	27°D27	25°50	17° 5	22°42	9°54	13°32	19°28	26°59	13°10	11°34	9°30	n.a.	M 4
T 5	19 3 42	13°47'53	21° 5	27°36	26°30	17°44	22°39	9°56	13°34	19°30	26°59	13° 5	11°31	9°37	n.a.	T 5
W 6	19 7 38	14°47'15	3♍14	27°55	27° 9	18°22	22°37	9°58	13°36	19°32	27° 0	13° 0	11°28	9°44	n.a.	W 6
T 7	19 11 35	15°46'39	15°33	28°24	27°47	19° 0	22°35	10° 0	13°38	19°34	27° 0	12°55	11°24	9°50	n.a.	T 7
F 8	19 15 31	16°46'04	28° 6	29° 2	28°24	19°38	22°33	10° 1	13°40	19°36	27° 1	12°52	11°21	9°57	n.a.	F 8
S 9	19 19 28	17°45'32	10♎56	29°49	28°59	20°16	22°32	10° 2	13°43	19°38	27° 1	12°50	11°18	10° 4	n.a.	S 9
S 10	19 23 24	18°45'02	24° 7	0♋44	29°33	20°54	22°30	10° 4	13°45	19°40	27° 2	12°D50	11°15	10°10	n.a.	S 10
M11	19 27 21	19°44'34	7♏40	1°46	0♍ 6	21°33	22°29	10° 5	13°47	19°42	27° 2	12°51	11°12	10°17	n.a.	M11
T 12	19 31 17	20°44'08	21°39	2°55	0°37	22°11	22°28	10° 6	13°48	19°44	27° 2	12°53	11° 8	10°24	n.a.	T 12
W13	19 35 14	21°43'44	6♐ 2	4°10	1° 7	22°49	22°27	10° 7	13°50	19°46	27° 3	12°R54	11° 5	10°30	n.a.	W13
T 14	19 39 11	22°43'22	20°49	5°30	1°36	23°27	22°26	10° 7	13°52	19°48	27° 3	12°54	11° 2	10°37	n.a.	T 14
F 15	19 43 7	23°43'02	5♑53	6°54	2° 2	24° 5	22°26	10° 8	13°54	19°50	27° 3	12°52	10°59	10°44	n.a.	F 15
S 16	19 47 4	24°42'44	21° 6	8°23	2°27	24°43	22°26	10° 9	13°56	19°52	27° 3	12°48	10°56	10°50	n.a.	S 16
S 17	19 51 0	25°42'28	6♒20	9°54	2°51	25°22	22°D26	10° 9	13°57	19°53	27° 4	12°43	10°53	10°57	n.a.	S 17
M18	19 54 57	26°42'15	21°22	11°28	3°12	26° 0	22°26	10°10	13°59	19°55	27° 4	12°36	10°49	11° 4	n.a.	M18
T 19	19 58 53	27°42'04	6♓ 4	13° 5	3°32	26°38	22°26	10°10	14° 1	19°57	27° 4	12°29	10°46	11°10	n.a.	T 19
W20	20 2 50	28°41'55	20°21	14°43	3°50	27°16	22°27	10°10	14° 2	19°59	27° 4	12°23	10°43	11°17	n.a.	W20
T 21	20 6 46	29°41'49	4♈ 8	16°22	4° 6	27°54	22°28	10°R10	14° 4	20° 1	27° 4	12°18	10°40	11°24	n.a.	T 21
F 22	20 10 43	0♌41'45	17°25	18° 3	4°20	28°33	22°29	10°10	14° 5	20° 3	27° 4	12°15	10°37	11°30	n.a.	F 22
S 23	20 14 39	1°41'43	0♉16	19°44	4°32	29°11	22°30	10°10	14° 7	20° 4	27° 4	12°D14	10°34	11°37	n.a.	S 23
S 24	20 18 36	2°41'44	12°45	21°26	4°41	29°49	22°31	10° 9	14° 8	20° 6	27° 4	12°14	10°30	11°44	n.a.	S 24
M25	20 22 32	3°41'47	24°55	23° 8	4°49	0♋27	22°33	10° 9	14° 9	20° 8	27° 5	12°15	10°27	11°50	n.a.	M25
T 26	20 26 29	4°41'53	6♊53	24°51	4°54	1° 5	22°34	10° 8	14°11	20°10	27°R 5	12°R16	10°24	11°57	n.a.	T 26
W27	20 30 26	5°42'01	18°44	26°33	4°57	1°44	22°36	10° 8	14°12	20°11	27° 4	12°16	10°21	12° 4	n.a.	W27
T 28	20 34 22	6°42'12	0♋31	28°16	4°R58	2°22	22°39	10° 7	14°13	20°13	27° 4	12°14	10°18	12°10	n.a.	T 28
F 29	20 38 19	7°42'25	12°18	29°58	4°56	3° 0	22°41	10° 6	14°14	20°15	27° 4	12°10	10°14	12°17	n.a.	F 29
S 30	20 42 15	8°42'39	24° 9	1♌40	4°52	3°38	22°43	10° 5	14°15	20°16	27° 4	12° 3	10°11	12°24	n.a.	S 30
S 31	20 46 12	9♌42'56	6♌ 5	3♌22	4♍45	4♋17	22♏46	10♈ 4	14♉16	20♊18	27♈ 4	11♊54	10♊ 8	12♋30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n41	25n49	1n48	22n15	1s48	10n45	3s25	24n14	1n 1	19s28	0s31	1n50	2s21	16n12	0s 4	23n53	0n15	7n25	3s29	23n 0	22n47	26n 7		n.a.
S 2	23 36	25 55	2 46	22 33	1 29	10 22	3 34	24 19	1 2	19 27	0 31	1 50	2 21	16 13	0 4	23 53	0 15	7 25	3 29	23 0	22 46	26 7		n.a.
S 3	23 31	24 49	3 37	22 52	1 11	9 59	3 43	24 23	1 2	19 26	0 31	1 51	2 22	16 14	0 4	23 53	0 15	7 25	3 29	22 59	22 46	26 7		n.a.
M 4	23 26	22 36	4 19	23 10	0 52	9 37	3 52	24 27	1 3	19 26	0 31	1 52	2 22	16 14	0 4	23 53	0 15	7 25	3 29	22 58	22 46	26 7		n.a.
T 5	23 20	19 24	4 50	23 29	0 34	9 14	4 1	24 32	1 3	19 25	0 31	1 52	2 22	16 15	0 4	23 54	0 15	7 25	3 29	22 58	22 45	26 8		n.a.
W 6	23 13	15 20	5 8	23 46	0 17	8 52	4 10	24 36	1 3	19 25	0 31	1 53	2 22	16 16	0 4	23 54	0 15	7 26	3 29	22 57	22 45	26 8		n.a.
T 7	23 6	10 36	5 12	24 3	0 0	8 30	4 20	24 39	1 4	19 24	0 31	1 53	2 22	16 16	0 4	23 54	0 16	7 26	3 29	22 56	22 44	26 8		n.a.
F 8	22 59	5 21	5 1	24 19	0n15	8 9	4 29	24 43	1 4	19 24	0 31	1 53	2 23	16 17	0 4	23 54	0 16	7 26	3 29	22 56	22 44	26 8		n.a.
S 9	22 51	0s14	4 35	24 33	0 30	7 48	4 38	24 46	1 5	19 23	0 32	1 54	2 23	16 18	0 4	23 54	0 16	7 26	3 29	22 56	22 43	26 9		n.a.
S 10	22 43	5 58	3 55	24 47	0 43	7 27	4 48	24 50	1 5	19 23	0 32	1 54	2 23	16 18	0 4	23 55	0 16	7 26	3 29	22 56	22 43	26 9		n.a.
M11	22 34	11 36	3 0	24 58	0 55	7 6	4 57	24 53	1 6	19 23	0 32	1 54	2 23	16 19	0 4	23 55	0 16	7 26	3 29	22 56	22 42	26 9		n.a.
T 12	22 25	16 50	1 53	25 8	1 6	6 46	5 7	24 56	1 6	19 23	0 32	1 55	2 23	16 20	0 4	23 55	0 16	7 26	3 29	22 56	22 42	26 9		n.a.
W13	22 15	21 16	0 37	25 15	1 15	6 27	5 16	24 58	1 7	19 22	0 32	1 55	2 24	16 20	0 4	23 55	0 16	7 26	3 29	22 56	22 41	26 10		n.a.
T 14	22 6	24 27	0s43	25 21	1 24	6 7	5 26	25 1	1 7	19 22	0 32	1 55	2 24	16 21	0 4	23 55	0 16	7 26	3 29	22 56	22 41	26 10		n.a.
F 15	21 55	25 57	2 2	25 24	1 31	5 49	5 35	25 3	1 7	19 22	0 32	1 55	2 24	16 21	0 4	23 55	0 16	7 27	3 29	22 56	22 41	26 10		n.a.
S 16	21 44	25 31	3 12	25 25	1 38	5 31	5 45	25 5	1 8	19 22	0 32	1 55	2 24	16 22	0 4	23 56	0 16	7 27	3 29	22 56	22 40	26 10		n.a.
S 17	21 33	23 11	4 9	25 24	1 43	5 14	5 54	25 7	1 8	19 22	0 32	1 55	2 25	16 22	0 4	23 56	0 16	7 27	3 30	22 55	22 40	26 10		n.a.
M18	21 22	19 16	4 48	25 20	1 47	4 57	6 4	25 9	1 9	19 22	0 32	1 55	2 25	16 23	0 4	23 56	0 16	7 27	3 30	22 54	22 39	26 11		n.a.
T 19	21 10	14 15	5 7	25 14	1 51	4 41	6 13	25 10	1 9	19 23	0 32	1 55	2 25	16 23	0 4	23 56	0 16	7 27	3 30	22 53	22 39	26 11		n.a.
W20	20 57	8 35	5 6	25 6	1 53	4 26	6 22	25 12	1 10	19 23	0 32	1 55	2 25	16 24	0 4	23 56	0 16	7 27	3 30	22 52	22 38	26 11		n.a.
T 21	20 45	2 41	4 47	24 56	1 55	4 12	6 32	25 13	1 10	19 23	0 32	1 54	2 25	16 24	0 4	23 56	0 16	7 27	3 30	22 52	22 38	26 11		n.a.
F 22	20 31	3n 8	4 13	24 44	1 56	3 58	6 41	25 14	1 10	19 23	0 32	1 54	2 26	16 25	0 4	23 57	0 16	7 27	3 30	22 51	22 37	26 11		n.a.
S 23	20 18	8 39	3 27	24 30	1 57	3 46	6 50	25 15	1 11	19 24	0 32	1 54	2 26	16 25	0 4	23 57	0 16	7 27	3 30	22 51	22 37	26 11		n.a.
S 24	20 4	13 39	2 32	24 13	1 56	3 34	6 58	25 15	1 11	19 24	0 32	1 54	2 26	16 26	0 4	23 57	0 16	7 27	3 30	22 51	22 36	26 12		n.a.
M25	19 50	18 0	1 32	23 55	1 55	3 23	7 7	25 16	1 12	19 25	0 32	1 53	2 26	16 26	0 4	23 57	0 16	7 27	3 30	22 51	22 36	26 12		n.a.
T 26	19 35	21 33	0 29	23 35	1 54	3 14	7 15	25 16	1 12	19 25	0 33	1 53	2 26	16 26	0 4	23 57	0 16	7 27	3 30	22 51	22 35	26 12		n.a.
W27	19 20	24 9	0n35	23 14	1 52	3 5	7 23	25 16	1 13	19 26	0 33	1 52	2 27	16 27	0 4	23 57	0 16	7 27	3 30	22 51	22 35	26 12		n.a.
T 28	19 5	25 40	1 36	22 50	1 50	2 58	7 31	25 16	1 13	19 26	0 33	1 52	2 27	16 27	0 4	23 57	0 16	7 27	3 30	22 51	22 35	26 12		n.a.
F 29	18 49	26 2	2 34	22 26	1 47	2 52	7 38	25 15	1 13	19 27	0 33	1 51	2 27	16 27	0 4	23 58	0 16	7 27	3 30	22 50	22 34	26 12		n.a.
S 30	18 33	25 12	3 25	22 0	1 44	2 47	7 45	25 15	1 14	19 28	0 33	1 51	2 27	16 28	0 4	23 58	0 16	7 27	3 30	22 50	22 34	26 12		n.a.
S 31	18n17	23n13	4n 7	21n32	1n40	2n43	7s52	25n14	1n14	19s28	0s33	1n50	2s27	16n28	0s 4	23n58	0n16	7n26	3s30	22n48	22n33	26n12		n.a.

Julian Day Number = 440338.5, Delta T = 25h29m05s
Ecliptic obliquity = 24°03'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'31, Lahiri = -52°11'30 Julian Calendar 1 Aug. 3508 BCE == Greg. Calendar 3 July 3508 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

SEPTEMBER 3508 BCE (-3507) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 50 8	10♌43'15	18♌ 8	5♌ 3	4°R36	4♋55	22♏49	10°R 2	14♉17	20♊20	27°R 4	11°R42	10♊ 5	12♋37	n.a.	M 1
T 2	20 54 5	11°43'36	0♍19	6°44	4♍25	5°33	22°52	10♈ 1	14°18	20°21	27♈ 4	11♊31	10° 2	12°44	n.a.	T 2
W 3	20 58 1	12°43'59	12°39	8°25	4°11	6°11	22°55	10° 0	14°19	20°23	27° 4	11°19	9°59	12°50	n.a.	W 3
T 4	21 1 58	13°44'23	25°10	10° 5	3°55	6°50	22°59	9°58	14°19	20°24	27° 3	11° 9	9°55	12°57	n.a.	T 4
F 5	21 5 54	14°44'50	7♎52	11°45	3°37	7°28	23° 3	9°56	14°20	20°26	27° 3	11° 1	9°52	13° 4	n.a.	F 5
S 6	21 9 51	15°45'18	20°46	13°24	3°16	8° 6	23° 7	9°55	14°21	20°27	27° 3	10°55	9°49	13°10	n.a.	S 6
S 7	21 13 48	16°45'47	3♏56	15° 3	2°53	8°44	23°11	9°53	14°21	20°29	27° 3	10°52	9°46	13°17	n.a.	S 7
M 8	21 17 44	17°46'18	17°23	16°41	2°28	9°22	23°15	9°51	14°22	20°30	27° 2	10°D52	9°43	13°24	n.a.	M 8
T 9	21 21 41	18°46'51	1♐ 9	18°19	2° 1	10° 1	23°19	9°48	14°22	20°31	27° 2	10°52	9°40	13°30	n.a.	T 9
W10	21 25 37	19°47'26	15°15	19°57	1°32	10°39	23°24	9°46	14°23	20°33	27° 2	10°R52	9°36	13°37	n.a.	W10
T 11	21 29 34	20°48'02	29°42	21°34	1° 2	11°17	23°29	9°44	14°23	20°34	27° 1	10°51	9°33	13°44	n.a.	T 11
F 12	21 33 30	21°48'39	14♑27	23°11	0°30	11°55	23°34	9°41	14°24	20°35	27° 1	10°47	9°30	13°50	n.a.	F 12
S 13	21 37 27	22°49'18	29°24	24°47	29♌56	12°34	23°39	9°39	14°24	20°37	27° 0	10°41	9°27	13°57	n.a.	S 13
S 14	21 41 23	23°49'59	14♒25	26°23	29°22	13°12	23°44	9°36	14°24	20°38	27° 0	10°31	9°24	14° 4	n.a.	S 14
M15	21 45 20	24°50'41	29°22	27°59	28°46	13°50	23°50	9°34	14°24	20°39	27° 0	10°20	9°20	14°10	n.a.	M15
T 16	21 49 16	25°51'25	14♓ 3	29°34	28°11	14°28	23°55	9°31	14°24	20°40	26°59	10° 9	9°17	14°17	n.a.	T 16
W17	21 53 13	26°52'10	28°23	1♍ 9	27°34	15° 6	24° 1	9°28	14°R24	20°41	26°59	9°58	9°14	14°24	n.a.	W17
T 18	21 57 10	27°52'57	12♈15	2°44	26°58	15°45	24° 7	9°25	14°24	20°42	26°58	9°49	9°11	14°30	n.a.	T 18
F 19	22 1 6	28°53'46	25°39	4°18	26°22	16°23	24°13	9°22	14°24	20°43	26°57	9°42	9° 8	14°37	n.a.	F 19
S 20	22 5 3	29°54'37	8♉35	5°52	25°46	17° 1	24°20	9°18	14°24	20°45	26°57	9°38	9° 5	14°44	n.a.	S 20
S 21	22 8 59	0♍55'30	21° 7	7°26	25°10	17°39	24°26	9°15	14°24	20°46	26°56	9°37	9° 1	14°50	n.a.	S 21
M22	22 12 56	1°56'24	3♊19	9° 0	24°36	18°18	24°33	9°12	14°24	20°47	26°56	9°36	8°58	14°57	n.a.	M22
T 23	22 16 52	2°57'20	15°18	10°33	24° 3	18°56	24°40	9° 8	14°23	20°48	26°55	9°36	8°55	15° 4	n.a.	T 23
W24	22 20 49	3°58'18	27° 8	12° 6	23°31	19°34	24°47	9° 5	14°23	20°48	26°54	9°35	8°52	15°10	n.a.	W24
T 25	22 24 45	4°59'18	8♋55	13°39	23° 1	20°12	24°54	9° 1	14°23	20°49	26°54	9°32	8°49	15°17	n.a.	T 25
F 26	22 28 42	6° 0'19	20°44	15°12	22°32	20°50	25° 1	8°57	14°22	20°50	26°53	9°27	8°46	15°24	n.a.	F 26
S 27	22 32 38	7° 1'22	2♌38	16°45	22° 5	21°29	25° 9	8°54	14°22	20°51	26°52	9°18	8°42	15°30	n.a.	S 27
S 28	22 36 35	8° 2'26	14°41	18°17	21°40	22° 7	25°16	8°50	14°21	20°52	26°51	9° 7	8°39	15°37	n.a.	S 28
M29	22 40 32	9° 3'31	26°55	19°50	21°18	22°45	25°24	8°46	14°21	20°53	26°51	8°53	8°36	15°44	n.a.	M29
T 30	22 44 28	10♍ 4'38	9♍21	21♍22	20♌57	23♋23	25♏32	8♈42	14♉20	20♊53	26♈50	8♊38	8♊33	15♋50	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 0	20n12	4n39	21n 3	1n36	2n41	7s58	25n13	1n15	19s29	0s33	1n49	2s28	16n28	0s 4	23n58	0n16	7n26	3s30	22n47	22n33	26n12		n.a.
T 2	17 43	16 16	4 58	20 34	1 32	2 40	8 3	25 12	1 15	19 30	0 33	1 49	2 28	16 29	0 4	23 58	0 16	7 26	3 30	22 45	22 32	26 13		n.a.
W 3	17 26	11 38	5 3	20 3	1 28	2 40	8 8	25 10	1 16	19 31	0 33	1 48	2 28	16 29	0 4	23 58	0 16	7 26	3 30	22 43	22 32	26 13		n.a.
T 4	17 8	6 27	4 54	19 31	1 23	2 42	8 13	25 9	1 16	19 32	0 33	1 47	2 28	16 29	0 4	23 58	0 16	7 26	3 30	22 42	22 31	26 13		n.a.
F 5	16 50	0 56	4 31	18 58	1 18	2 45	8 16	25 7	1 16	19 33	0 33	1 46	2 28	16 29	0 4	23 59	0 16	7 26	3 30	22 41	22 31	26 13		n.a.
S 6	16 32	4s43	3 54	18 24	1 13	2 49	8 20	25 5	1 17	19 34	0 33	1 45	2 29	16 30	0 4	23 59	0 16	7 26	3 30	22 40	22 30	26 13		n.a.
S 7	16 13	10 17	3 3	17 49	1 8	2 55	8 22	25 3	1 17	19 35	0 33	1 44	2 29	16 30	0 4	23 59	0 16	7 26	3 30	22 40	22 30	26 13		n.a.
M 8	15 54	15 31	2 2	17 14	1 2	3 3	8 24	25 1	1 18	19 36	0 33	1 43	2 29	16 30	0 4	23 59	0 16	7 26	3 30	22 40	22 29	26 13		n.a.
T 9	15 35	20 5	0 52	16 37	0 56	3 12	8 24	24 58	1 18	19 37	0 33	1 42	2 29	16 30	0 4	23 59	0 16	7 25	3 30	22 40	22 29	26 13		n.a.
W10	15 16	23 37	0s23	16 1	0 51	3 22	8 24	24 56	1 18	19 39	0 33	1 41	2 29	16 30	0 4	23 59	0 16	7 25	3 30	22 40	22 28	26 13		n.a.
T 11	14 56	25 42	1 38	15 23	0 45	3 34	8 23	24 53	1 19	19 40	0 33	1 40	2 30	16 30	0 4	23 59	0 16	7 25	3 30	22 39	22 28	26 13		n.a.
F 12	14 36	26 3	2 48	14 45	0 39	3 47	8 22	24 50	1 19	19 41	0 33	1 39	2 30	16 31	0 4	23 59	0 16	7 25	3 30	22 39	22 27	26 13		n.a.
S 13	14 16	24 30	3 47	14 6	0 32	4 1	8 19	24 47	1 20	19 43	0 33	1 38	2 30	16 31	0 4	24 0	0 16	7 25	3 30	22 38	22 27	26 13		n.a.
S 14	13 55	21 14	4 31	13 27	0 26	4 17	8 15	24 43	1 20	19 44	0 33	1 37	2 30	16 31	0 4	24 0	0 16	7 25	3 30	22 37	22 26	26 13		n.a.
M15	13 35	16 35	4 56	12 48	0 20	4 33	8 11	24 40	1 20	19 45	0 33	1 36	2 30	16 31	0 4	24 0	0 16	7 24	3 30	22 35	22 26	26 13		n.a.
T 16	13 14	11 2	5 0	12 8	0 14	4 51	8 5	24 36	1 21	19 47	0 33	1 34	2 30	16 31	0 4	24 0	0 16	7 24	3 30	22 33	22 25	26 13		n.a.
W17	12 53	5 1	4 46	11 28	0 7	5 9	7 58	24 32	1 21	19 48	0 33	1 33	2 30	16 31	0 4	24 0	0 16	7 24	3 30	22 32	22 25	26 13		n.a.
T 18	12 31	1n 4	4 15	10 47	0 1	5 29	7 51	24 28	1 22	19 50	0 33	1 32	2 31	16 31	0 4	24 0	0 16	7 24	3 30	22 30	22 24	26 13		n.a.
F 19	12 10	6 55	3 30	10 6	0s 6	5 49	7 43	24 23	1 22	19 52	0 33	1 30	2 31	16 31	0 4	24 0	0 16	7 24	3 30	22 29	22 24	26 13		n.a.
S 20	11 48	12 16	2 36	9 25	0 12	6 10	7 34	24 19	1 22	19 53	0 34	1 29	2 31	16 31	0 4	24 0	0 16	7 23	3 30	22 29	22 23	26 13		n.a.
S 21	11 26	16 58	1 36	8 43	0 18	6 31	7 24	24 14	1 23	19 55	0 34	1 27	2 31	16 31	0 4	24 0	0 16	7 23	3 30	22 28	22 23	26 13		n.a.
M22	11 3	20 49	0 33	8 1	0 25	6 52	7 13	24 9	1 23	19 57	0 34	1 26	2 31	16 31	0 4	24 1	0 16	7 23	3 30	22 28	22 22	26 13		n.a.
T 23	10 41	23 44	0n30	7 19	0 31	7 14	7 2	24 4	1 24	19 58	0 34	1 24	2 31	16 31	0 4	24 1	0 16	7 23	3 30	22 28	22 22	26 13		n.a.
W24	10 18	25 33	1 31	6 37	0 38	7 36	6 50	23 59	1 24	20 0	0 34	1 23	2 31	16 30	0 4	24 1	0 16	7 22	3 30	22 28	22 21	26 12		n.a.
T 25	9 56	26 13	2 28	5 55	0 44	7 58	6 37	23 54	1 24	20 2	0 34	1 21	2 32	16 30	0 4	24 1	0 17	7 22	3 30	22 28	22 21	26 12		n.a.
F 26	9 33	25 42	3 19	5 13	0 50	8 19	6 24	23 48	1 25	20 4	0 34	1 20	2 32	16 30	0 4	24 1	0 17	7 22	3 30	22 27	22 20	26 12		n.a.
S 27	9 10	23 59	4 1	4 30	0 56	8 41	6 11	23 42	1 25	20 6	0 34	1 18	2 32	16 30	0 4	24 1	0 17	7 22	3 30	22 25	22 20	26 12		n.a.
S 28	8 46	21 11	4 33	3 48	1 2	9 2	5 57	23 36	1 26	20 8	0 34	1 16	2 32	16 30	0 4	24 1	0 17	7 21	3 30	22 24	22 19	26 12		n.a.
M29	8 23	17 26	4 53	3 5	1 8	9 23	5 43	23 30	1 26	20 10	0 34	1 15	2 32	16 30	0 4	24 1	0 17	7 21	3 30	22 22	22 19	26 12		n.a.
T 30	7n59	12n52	4n59	2n23	1s14	9n43	5s28	23n24	1n26	20s12	0s34	1n13	2s32	16n30	0s 4	24n 1	0n17	7n21	3s30	22n19	22n18	26n12		n.a.

Julian Day Number = 440369.5, Delta T = 25h29m02s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'26, Lahiri = -52°11'26 Julian Calendar 1 Sept. 3508 BCE == Greg. Calendar 3 Aug. 3508 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

OCTOBER 3508 BCE (-3507) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 48 25	11♍ 5'45	21♍58	22♍53	20°R39	24♋ 2	25♏40	8°R38	14°R19	20♊54	26°R49	8°R24	8♊30	15♋57	n.a.	W 1
T 2	22 52 21	12° 6'54	4♎47	24°25	20♌23	24°40	25°48	8♈33	14♉18	20°55	26♈48	8♊11	8°26	16° 4	n.a.	T 2
F 3	22 56 18	13° 8'04	17°47	25°57	20°10	25°18	25°57	8°29	14°18	20°55	26°47	8° 1	8°23	16°10	n.a.	F 3
S 4	23 0 14	14° 9'15	0♏57	27°28	19°59	25°56	26° 5	8°25	14°17	20°56	26°47	7°53	8°20	16°17	n.a.	S 4
S 5	23 4 11	15°10'26	14°19	28°59	19°51	26°34	26°14	8°21	14°16	20°56	26°46	7°49	8°17	16°24	n.a.	S 5
M 6	23 8 7	16°11'39	27°51	0♎29	19°45	27°13	26°23	8°16	14°15	20°57	26°45	7°48	8°14	16°31	n.a.	M 6
T 7	23 12 4	17°12'52	11♐35	2° 0	19°41	27°51	26°31	8°12	14°14	20°58	26°44	7°47	8°11	16°37	n.a.	T 7
W 8	23 16 1	18°14'06	25°33	3°30	19°D40	28°29	26°41	8° 7	14°13	20°58	26°43	7°47	8° 7	16°44	n.a.	W 8
T 9	23 19 57	19°15'20	9♑43	4°59	19°41	29° 7	26°50	8° 3	14°12	20°58	26°42	7°46	8° 4	16°51	n.a.	T 9
F 10	23 23 54	20°16'35	24° 5	6°28	19°45	29°45	26°59	7°58	14°10	20°59	26°41	7°42	8° 1	16°57	n.a.	F 10
S 11	23 27 50	21°17'50	8♒37	7°56	19°51	0♌23	27° 8	7°53	14° 9	20°59	26°40	7°36	7°58	17° 4	n.a.	S 11
S 12	23 31 47	22°19'06	23°12	9°24	20° 0	1° 2	27°18	7°49	14° 8	20°59	26°39	7°27	7°55	17°11	n.a.	S 12
M13	23 35 43	23°20'23	7♓45	10°51	20°11	1°40	27°28	7°44	14° 7	21° 0	26°38	7°16	7°51	17°17	n.a.	M13
T 14	23 39 40	24°21'39	22° 9	12°17	20°24	2°18	27°37	7°39	14° 5	21° 0	26°37	7° 4	7°48	17°24	n.a.	T 14
W15	23 43 37	25°22'57	6♈16	13°41	20°39	2°56	27°47	7°34	14° 4	21° 0	26°36	6°52	7°45	17°31	n.a.	W15
T 16	23 47 33	26°24'15	20° 2	15° 4	20°56	3°34	27°57	7°29	14° 2	21° 0	26°35	6°43	7°42	17°37	n.a.	T 16
F 17	23 51 30	27°25'34	3♉24	16°26	21°15	4°12	28° 8	7°24	14° 1	21° 1	26°34	6°35	7°39	17°44	n.a.	F 17
S 18	23 55 26	28°26'53	16°21	17°46	21°36	4°50	28°18	7°19	13°59	21° 1	26°33	6°31	7°36	17°51	n.a.	S 18
S 19	23 59 23	29°28'14	28°56	19° 3	22° 0	5°29	28°28	7°15	13°58	21° 1	26°32	6°29	7°32	17°57	n.a.	S 19
M20	0 3 19	0♎29'35	11♊11	20°18	22°25	6° 7	28°39	7°10	13°56	21° 1	26°31	6°D29	7°29	18° 4	n.a.	M20
T 21	0 7 16	1°30'56	23°13	21°30	22°51	6°45	28°49	7° 5	13°54	21°R 1	26°30	6°29	7°26	18°11	n.a.	T 21
W22	0 11 13	2°32'19	5♋ 5	22°38	23°20	7°23	29° 0	7° 0	13°53	21° 1	26°28	6°R30	7°23	18°17	n.a.	W22
T 23	0 15 9	3°33'42	16°54	23°43	23°50	8° 1	29°11	6°55	13°51	21° 1	26°27	6°29	7°20	18°24	n.a.	T 23
F 24	0 19 6	4°35'05	28°44	24°42	24°22	8°39	29°22	6°50	13°49	21° 1	26°26	6°25	7°17	18°31	n.a.	F 24
S 25	0 23 2	5°36'29	10♌42	25°36	24°55	9°17	29°33	6°45	13°47	21° 1	26°25	6°20	7°13	18°37	n.a.	S 25
S 26	0 26 59	6°37'53	22°50	26°24	25°30	9°55	29°44	6°39	13°45	21° 0	26°24	6°12	7°10	18°44	n.a.	S 26
M27	0 30 55	7°39'17	5♍12	27° 5	26° 6	10°33	29°55	6°34	13°43	21° 0	26°23	6° 2	7° 7	18°51	n.a.	M27
T 28	0 34 52	8°40'42	17°49	27°38	26°43	11°11	0♐ 7	6°29	13°41	21° 0	26°22	5°51	7° 4	18°57	n.a.	T 28
W29	0 38 49	9°42'07	0♎43	28° 2	27°22	11°49	0°18	6°24	13°39	21° 0	26°20	5°40	7° 1	19° 4	n.a.	W29
T 30	0 42 45	10°43'32	13°52	28°17	28° 2	12°27	0°30	6°19	13°37	20°59	26°19	5°30	6°57	19°11	n.a.	T 30
F 31	0 46 42	11♎44'57	27♎16	28°R21	28♌43	13♌ 5	0♐41	6♈14	13♉35	20♊59	26♈18	5♊22	6♊54	19♋17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n35	7n42	4n51	1n41	1s20	10n 2	5s13	23n17	1n27	20s14	0s34	1n11	2s32	16n29	0s 4	24n 1	0n17	7n20	3s30	22n17	22n18	26n12		n.a.
T 2	7 12	2 8	4 28	0 58	1 25	10 21	4 59	23 11	1 27	20 16	0 34	1 9	2 32	16 29	0 4	24 1	0 17	7 20	3 30	22 15	22 17	26 12		n.a.
F 3	6 48	3s36	3 51	0 16	1 31	10 40	4 44	23 4	1 28	20 18	0 34	1 8	2 32	16 29	0 4	24 1	0 17	7 20	3 30	22 13	22 17	26 11		n.a.
S 4	6 24	9 17	3 1	0s26	1 36	10 57	4 29	22 57	1 28	20 20	0 34	1 6	2 32	16 29	0 4	24 1	0 17	7 20	3 30	22 12	22 16	26 11		n.a.
S 5	5 59	14 38	2 1	1 7	1 41	11 14	4 14	22 50	1 28	20 22	0 34	1 4	2 32	16 28	0 4	24 2	0 17	7 19	3 30	22 11	22 16	26 11		n.a.
M 6	5 35	19 21	0 52	1 49	1 46	11 30	3 59	22 43	1 29	20 24	0 34	1 2	2 32	16 28	0 4	24 2	0 17	7 19	3 30	22 11	22 15	26 11		n.a.
T 7	5 11	23 6	0s20	2 30	1 51	11 45	3 45	22 35	1 29	20 26	0 34	1 0	2 33	16 28	0 4	24 2	0 17	7 19	3 30	22 11	22 15	26 11		n.a.
W 8	4 46	25 32	1 32	3 11	1 55	11 59	3 30	22 28	1 30	20 28	0 34	0 58	2 33	16 27	0 4	24 2	0 17	7 18	3 30	22 11	22 14	26 11		n.a.
T 9	4 22	26 22	2 40	3 51	1 59	12 12	3 16	22 20	1 30	20 31	0 34	0 57	2 33	16 27	0 4	24 2	0 17	7 18	3 30	22 11	22 14	26 10		n.a.
F 10	3 57	25 27	3 39	4 30	2 3	12 25	3 1	22 12	1 30	20 33	0 34	0 55	2 33	16 27	0 4	24 2	0 17	7 18	3 30	22 10	22 13	26 10		n.a.
S 11	3 32	22 49	4 24	5 9	2 6	12 36	2 47	22 4	1 31	20 35	0 34	0 53	2 33	16 26	0 4	24 2	0 17	7 17	3 30	22 9	22 13	26 10		n.a.
S 12	3 7	18 43	4 52	5 48	2 9	12 46	2 34	21 56	1 31	20 37	0 34	0 51	2 33	16 26	0 4	24 2	0 17	7 17	3 30	22 7	22 12	26 10		n.a.
M13	2 43	13 31	5 1	6 25	2 12	12 56	2 20	21 48	1 31	20 40	0 34	0 49	2 33	16 26	0 4	24 2	0 17	7 17	3 30	22 5	22 12	26 10		n.a.
T 14	2 18	7 37	4 51	7 2	2 14	13 4	2 7	21 39	1 32	20 42	0 34	0 47	2 33	16 25	0 4	24 2	0 17	7 16	3 30	22 3	22 11	26 9		n.a.
W15	1 53	1 27	4 23	7 37	2 16	13 12	1 54	21 30	1 32	20 44	0 34	0 45	2 33	16 25	0 4	24 2	0 17	7 16	3 30	22 1	22 10	26 9		n.a.
T 16	1 28	4n39	3 40	8 11	2 18	13 18	1 41	21 22	1 33	20 47	0 34	0 43	2 33	16 24	0 4	24 2	0 17	7 15	3 30	22 0	22 10	26 9		n.a.
F 17	1 3	10 23	2 46	8 44	2 18	13 23	1 29	21 13	1 33	20 49	0 34	0 41	2 33	16 24	0 4	24 2	0 17	7 15	3 30	21 59	22 9	26 9		n.a.
S 18	0 38	15 29	1 45	9 16	2 18	13 28	1 17	21 4	1 33	20 52	0 34	0 39	2 33	16 23	0 4	24 2	0 17	7 15	3 30	21 58	22 9	26 8		n.a.
S 19	0 13	19 48	0 40	9 46	2 18	13 31	1 5	20 54	1 34	20 54	0 35	0 37	2 33	16 23	0 4	24 2	0 17	7 14	3 30	21 57	22 8	26 8		n.a.
M20	0s12	23 7	0n25	10 14	2 16	13 34	0 53	20 45	1 34	20 56	0 35	0 35	2 33	16 22	0 4	24 2	0 17	7 14	3 30	21 57	22 8	26 8		n.a.
T 21	0 37	25 21	1 28	10 40	2 14	13 36	0 42	20 35	1 34	20 59	0 35	0 33	2 33	16 22	0 4	24 2	0 17	7 13	3 30	21 58	22 7	26 8		n.a.
W22	1 2	26 24	2 26	11 3	2 11	13 36	0 31	20 26	1 35	21 1	0 35	0 31	2 33	16 21	0 4	24 2	0 17	7 13	3 30	21 58	22 7	26 7		n.a.
T 23	1 27	26 14	3 18	11 24	2 7	13 36	0 21	20 16	1 35	21 4	0 35	0 29	2 33	16 21	0 4	24 2	0 17	7 13	3 30	21 57	22 6	26 7		n.a.
F 24	1 52	24 53	4 2	11 42	2 2	13 35	0 11	20 6	1 35	21 6	0 35	0 27	2 33	16 20	0 4	24 2	0 17	7 12	3 30	21 57	22 6	26 7		n.a.
S 25	2 17	22 24	4 35	11 56	1 56	13 33	0 1	19 56	1 36	21 9	0 35	0 25	2 33	16 20	0 4	24 2	0 17	7 12	3 30	21 56	22 5	26 6		n.a.
S 26	2 42	18 54	4 56	12 8	1 48	13 30	0n 9	19 46	1 36	21 11	0 35	0 23	2 32	16 19	0 4	24 2	0 17	7 12	3 30	21 54	22 5	26 6		n.a.
M27	3 7	14 33	5 4	12 15	1 40	13 26	0 18	19 36	1 36	21 14	0 35	0 21	2 32	16 19	0 4	24 2	0 17	7 11	3 30	21 53	22 4	26 6		n.a.
T 28	3 32	9 29	4 58	12 18	1 30	13 21	0 27	19 25	1 37	21 16	0 35	0 19	2 32	16 18	0 4	24 2	0 17	7 11	3 30	21 51	22 3	26 5		n.a.
W29	3 56	3 55	4 36	12 16	1 18	13 15	0 36	19 15	1 37	21 19	0 35	0 17	2 32	16 17	0 4	24 2	0 17	7 10	3 30	21 49	22 3	26 5		n.a.
T 30	4 21	1s57	3 59	12 9	1 5	13 9	0 44	19 4	1 37	21 21	0 35	0 15	2 32	16 17	0 4	24 2	0 17	7 10	3 30	21 47	22 2	26 5		n.a.
F 31	4s46	7s50	3n 9	11s57	0s51	13n 2	0n52	18n53	1n38	21s24	0s35	0n13	2s32	16n16	0s 4	24n 2	0n17	7n 9	3s30	21n45	22n 2	26n 4		n.a.

Julian Day Number = 440399.5, Delta T = 25h28m59s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'22, Lahiri = -52°11'22 Julian Calendar 1 Oct. 3508 BCE == Greg. Calendar 2 Sept. 3508 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

NOVEMBER 3508 BCE (-3507) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 50 38	12♎46'21	10♏51	28°R13	29♌26	13♌43	0♐53	6°R 9	13°R33	20°R59	26°R17	5°R17	6♊51	19♋24	n.a.	S 1
S 2	0 54 35	13°47'46	24°36	27♎54	0♍ 9	14°21	1° 5	6♈ 4	13♉31	20♊58	26♈16	5♊14	6°48	19°31	n.a.	S 2
M 3	0 58 31	14°49'10	8♐28	27°23	0°54	14°59	1°17	5°59	13°29	20°58	26°14	5°D13	6°45	19°38	n.a.	M 3
T 4	1 2 28	15°50'33	22°26	26°41	1°39	15°37	1°29	5°55	13°27	20°57	26°13	5°14	6°42	19°44	n.a.	T 4
W 5	1 6 25	16°51'57	6♑28	25°48	2°26	16°15	1°41	5°50	13°24	20°57	26°12	5°15	6°38	19°51	n.a.	W 5
T 6	1 10 21	17°53'19	20°35	24°45	3°13	16°53	1°53	5°45	13°22	20°56	26°11	5°R16	6°35	19°58	n.a.	T 6
F 7	1 14 18	18°54'41	4♒44	23°34	4° 2	17°31	2° 5	5°40	13°20	20°56	26° 9	5°15	6°32	20° 4	n.a.	F 7
S 8	1 18 14	19°56'02	18°54	22°17	4°51	18° 9	2°18	5°35	13°17	20°55	26° 8	5°11	6°29	20°11	n.a.	S 8
S 9	1 22 11	20°57'23	3♓ 2	20°57	5°41	18°47	2°30	5°30	13°15	20°55	26° 7	5° 6	6°26	20°18	n.a.	S 9
M10	1 26 7	21°58'42	17° 5	19°37	6°32	19°25	2°42	5°26	13°13	20°54	26° 6	4°59	6°22	20°24	n.a.	M10
T 11	1 30 4	23° 0'01	1♈ 0	18°19	7°24	20° 3	2°55	5°21	13°10	20°53	26° 4	4°52	6°19	20°31	n.a.	T 11
W12	1 34 1	24° 1'20	14°42	17° 4	8°16	20°40	3° 8	5°16	13° 8	20°53	26° 3	4°45	6°16	20°38	n.a.	W12
T 13	1 37 57	25° 2'37	28° 9	15°57	9° 9	21°18	3°20	5°12	13° 5	20°52	26° 2	4°39	6°13	20°44	n.a.	T 13
F 14	1 41 54	26° 3'54	11♉17	14°57	10° 3	21°56	3°33	5° 7	13° 3	20°51	26° 1	4°35	6°10	20°51	n.a.	F 14
S 15	1 45 50	27° 5'11	24° 6	14° 6	10°58	22°34	3°46	5° 3	13° 1	20°50	25°59	4°32	6° 7	20°58	n.a.	S 15
S 16	1 49 47	28° 6'27	6♊38	13°24	11°53	23°11	3°59	4°58	12°58	20°49	25°58	4°D32	6° 3	21° 4	n.a.	S 16
M17	1 53 43	29° 7'42	18°53	12°52	12°48	23°49	4°12	4°54	12°56	20°48	25°57	4°33	6° 0	21°11	n.a.	M17
T 18	1 57 40	0♏ 8'57	0♋55	12°30	13°45	24°27	4°25	4°50	12°53	20°48	25°56	4°34	5°57	21°18	n.a.	T 18
W19	2 1 37	1°10'11	12°49	12°17	14°42	25° 5	4°38	4°46	12°50	20°47	25°54	4°36	5°54	21°24	n.a.	W19
T 20	2 5 33	2°11'25	24°40	12°D13	15°39	25°42	4°51	4°41	12°48	20°46	25°53	4°37	5°51	21°31	n.a.	T 20
F 21	2 9 30	3°12'38	6♌31	12°18	16°37	26°20	5° 4	4°37	12°45	20°45	25°52	4°R38	5°48	21°38	n.a.	F 21
S 22	2 13 26	4°13'50	18°29	12°30	17°36	26°58	5°17	4°33	12°43	20°44	25°51	4°37	5°44	21°45	n.a.	S 22
S 23	2 17 23	5°15'02	0♍38	12°50	18°35	27°35	5°30	4°29	12°40	20°43	25°49	4°34	5°41	21°51	n.a.	S 23
M24	2 21 19	6°16'12	13° 2	13°15	19°34	28°13	5°44	4°25	12°38	20°42	25°48	4°30	5°38	21°58	n.a.	M24
T 25	2 25 16	7°17'22	25°44	13°47	20°34	28°50	5°57	4°22	12°35	20°40	25°47	4°26	5°35	22° 5	n.a.	T 25
W26	2 29 13	8°18'31	8♎47	14°25	21°34	29°28	6°11	4°18	12°32	20°39	25°46	4°21	5°32	22°11	n.a.	W26
T 27	2 33 9	9°19'39	22°11	15° 7	22°35	0♍ 5	6°24	4°14	12°30	20°38	25°44	4°17	5°28	22°18	n.a.	T 27
F 28	2 37 6	10°20'46	5♏55	15°53	23°36	0°43	6°38	4°11	12°27	20°37	25°43	4°14	5°25	22°25	n.a.	F 28
S 29	2 41 2	11°21'52	19°55	16°44	24°38	1°20	6°51	4° 7	12°25	20°36	25°42	4°12	5°22	22°31	n.a.	S 29
S 30	2 44 59	12♏22'56	4♐ 8	17♎38	25♍40	1♍58	7♐ 5	4♈ 4	12♉22	20♊35	25♈41	4°D12	5♊19	22♋38	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s10	13s28	2n 7	11s40	0s35	12n54	1n 0	18n42	1n38	21s27	0s35	0n11	2s32	16n15	0s 4	24n 2	0n17	7n 9	3s30	21n44	22n 1	26n 4		n.a.
S 2	5 35	18 30	0 57	11 17	0 18	12 45	1 7	18 31	1 38	21 29	0 35	0 10	2 32	16 15	0 4	24 2	0 17	7 9	3 30	21 44	22 1	26 4		n.a.
M 3	5 59	22 35	0s17	10 48	0n 0	12 36	1 14	18 20	1 39	21 32	0 35	0 8	2 32	16 14	0 4	24 2	0 17	7 8	3 30	21 44	22 0	26 3		n.a.
T 4	6 23	25 22	1 31	10 15	0 20	12 25	1 21	18 9	1 39	21 34	0 35	0 6	2 32	16 13	0 4	24 2	0 17	7 8	3 30	21 44	22 0	26 3		n.a.
W 5	6 48	26 34	2 40	9 36	0 40	12 14	1 28	17 57	1 39	21 37	0 35	0 4	2 32	16 13	0 4	24 2	0 17	7 7	3 30	21 44	21 59	26 2		n.a.
T 6	7 12	26 4	3 40	8 54	1 0	12 3	1 34	17 46	1 40	21 39	0 35	0 2	2 31	16 12	0 4	24 2	0 18	7 7	3 30	21 44	21 59	26 2		n.a.
F 7	7 36	23 52	4 26	8 9	1 20	11 50	1 40	17 34	1 40	21 42	0 35	0 0	2 31	16 11	0 4	24 2	0 18	7 7	3 30	21 44	21 58	26 2		n.a.
S 8	7 59	20 13	4 56	7 22	1 40	11 37	1 46	17 23	1 40	21 44	0 35	0s 2	2 31	16 11	0 4	24 2	0 18	7 6	3 30	21 43	21 57	26 1		n.a.
S 9	8 23	15 25	5 8	6 34	1 58	11 24	1 52	17 11	1 41	21 47	0 35	0 3	2 31	16 10	0 4	24 2	0 18	7 6	3 30	21 43	21 57	26 1		n.a.
M10	8 47	9 50	5 2	5 48	2 15	11 9	1 57	16 59	1 41	21 50	0 36	0 5	2 31	16 9	0 4	24 2	0 18	7 5	3 29	21 41	21 56	26 0		n.a.
T 11	9 10	3 49	4 37	5 4	2 30	10 54	2 2	16 47	1 41	21 52	0 36	0 7	2 31	16 9	0 4	24 2	0 18	7 5	3 29	21 40	21 56	26 0		n.a.
W12	9 33	2n19	3 57	4 23	2 42	10 38	2 7	16 35	1 42	21 55	0 36	0 9	2 31	16 8	0 4	24 2	0 18	7 5	3 29	21 39	21 55	26 0		n.a.
T 13	9 56	8 14	3 5	3 47	2 53	10 22	2 12	16 22	1 42	21 57	0 36	0 10	2 30	16 7	0 4	24 2	0 18	7 4	3 29	21 37	21 55	25 59		n.a.
F 14	10 19	13 40	2 3	3 16	3 1	10 5	2 16	16 10	1 42	22 0	0 36	0 12	2 30	16 6	0 4	24 2	0 18	7 4	3 29	21 37	21 54	25 59		n.a.
S 15	10 42	18 23	0 56	2 50	3 7	9 48	2 20	15 58	1 43	22 2	0 36	0 14	2 30	16 6	0 4	24 2	0 18	7 3	3 29	21 36	21 53	25 58		n.a.
S 16	11 5	22 10	0n11	2 30	3 12	9 30	2 24	15 45	1 43	22 5	0 36	0 15	2 30	16 5	0 4	24 2	0 18	7 3	3 29	21 36	21 53	25 58		n.a.
M17	11 27	24 52	1 18	2 15	3 14	9 11	2 28	15 33	1 43	22 8	0 36	0 17	2 30	16 4	0 4	24 2	0 18	7 3	3 29	21 36	21 52	25 57		n.a.
T 18	11 49	26 23	2 19	2 6	3 14	8 52	2 31	15 20	1 43	22 10	0 36	0 18	2 29	16 3	0 4	24 2	0 18	7 2	3 29	21 37	21 52	25 57		n.a.
W19	12 11	26 39	3 14	2 2	3 13	8 33	2 35	15 7	1 44	22 13	0 36	0 20	2 29	16 2	0 4	24 2	0 18	7 2	3 29	21 37	21 51	25 56		n.a.
T 20	12 33	25 41	4 0	2 2	3 11	8 13	2 38	14 55	1 44	22 15	0 36	0 22	2 29	16 2	0 4	24 2	0 18	7 1	3 29	21 37	21 51	25 56		n.a.
F 21	12 54	23 35	4 36	2 7	3 7	7 52	2 41	14 42	1 44	22 18	0 36	0 23	2 29	16 1	0 4	24 2	0 18	7 1	3 29	21 37	21 50	25 55		n.a.
S 22	13 16	20 26	5 1	2 16	3 3	7 31	2 43	14 29	1 45	22 20	0 36	0 24	2 29	16 0	0 4	24 2	0 18	7 1	3 29	21 37	21 49	25 55		n.a.
S 23	13 37	16 23	5 12	2 29	2 57	7 10	2 46	14 16	1 45	22 23	0 36	0 26	2 28	15 59	0 4	24 2	0 18	7 0	3 29	21 37	21 49	25 54		n.a.
M24	13 58	11 35	5 10	2 45	2 51	6 48	2 48	14 2	1 45	22 25	0 36	0 27	2 28	15 59	0 4	24 2	0 18	7 0	3 29	21 36	21 48	25 54		n.a.
T 25	14 18	6 11	4 52	3 3	2 45	6 25	2 50	13 49	1 45	22 28	0 36	0 29	2 28	15 58	0 4	24 2	0 18	6 59	3 29	21 35	21 48	25 53		n.a.
W26	14 38	0 22	4 19	3 25	2 38	6 3	2 52	13 36	1 46	22 30	0 37	0 30	2 28	15 57	0 4	24 2	0 18	6 59	3 28	21 34	21 47	25 53		n.a.
T 27	14 59	5s37	3 31	3 48	2 30	5 40	2 54	13 23	1 46	22 33	0 37	0 31	2 27	15 56	0 3	24 1	0 18	6 59	3 28	21 33	21 47	25 52		n.a.
F 28	15 18	11 30	2 29	4 14	2 23	5 16	2 55	13 9	1 46	22 35	0 37	0 32	2 27	15 55	0 3	24 1	0 18	6 58	3 28	21 33	21 46	25 52		n.a.
S 29	15 38	16 56	1 18	4 41	2 14	4 53	2 57	12 56	1 46	22 37	0 37	0 34	2 27	15 54	0 3	24 1	0 18	6 58	3 28	21 32	21 45	25 51		n.a.
S 30	15s57	21s31	0n 0	5s 9	2n 6	4n28	2n58	12n42	1n47	22s40	0s37	0s35	2s27	15n54	0s 3	24n 1	0n18	6n57	3s28	21n32	21n45	25n50		n.a.

Julian Day Number = 440430.5, Delta T = 25h28m56s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'18, Lahiri = -52°11'18 Julian Calendar 1 Nov. 3508 BCE == Greg. Calendar 3 Oct. 3508 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3508 BCE
geocentric

DECEMBER 3508 BCE (-3507) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 48 55	13♏23'59	18♐28	18♎35	26♍42	2♍35	7♐19	4°R 1	12°R19	20°R33	25°R40	4♊12	5♊16	22♋45	n.a.	M 1
T 2	2 52 52	14°25'01	2♑52	19°35	27°44	3°13	7°32	3♈57	12♉17	20♊32	25♈39	4°13	5°13	22°51	n.a.	T 2
W 3	2 56 49	15°26'01	17°15	20°38	28°47	3°50	7°46	3°54	12°14	20°31	25°37	4°15	5° 9	22°58	n.a.	W 3
T 4	3 0 45	16°26'59	1♒33	21°44	29°50	4°27	8° 0	3°51	12°11	20°30	25°36	4°16	5° 6	23° 5	n.a.	T 4
F 5	3 4 42	17°27'56	15°44	22°51	0♎54	5° 4	8°14	3°48	12° 9	20°28	25°35	4°R16	5° 3	23°11	n.a.	F 5
S 6	3 8 38	18°28'50	29°45	24° 1	1°58	5°42	8°28	3°45	12° 6	20°27	25°34	4°16	5° 0	23°18	n.a.	S 6
S 7	3 12 35	19°29'43	13♓36	25°13	3° 2	6°19	8°42	3°43	12° 4	20°26	25°33	4°15	4°57	23°25	n.a.	S 7
M 8	3 16 31	20°30'34	27°16	26°26	4° 6	6°56	8°56	3°40	12° 1	20°24	25°32	4°13	4°54	23°32	n.a.	M 8
T 9	3 20 28	21°31'24	10♈43	27°41	5°11	7°33	9°10	3°38	11°58	20°23	25°30	4°12	4°50	23°38	n.a.	T 9
W10	3 24 25	22°32'11	23°57	28°57	6°15	8°10	9°24	3°35	11°56	20°21	25°29	4°10	4°47	23°45	n.a.	W10
T 11	3 28 21	23°32'57	6♉58	0♏15	7°21	8°47	9°38	3°33	11°53	20°20	25°28	4° 9	4°44	23°52	n.a.	T 11
F 12	3 32 18	24°33'41	19°45	1°35	8°26	9°24	9°52	3°31	11°51	20°18	25°27	4° 8	4°41	23°58	n.a.	F 12
S 13	3 36 14	25°34'24	2♊19	2°55	9°31	10° 1	10° 6	3°29	11°48	20°17	25°26	4°D 7	4°38	24° 5	n.a.	S 13
S 14	3 40 11	26°35'04	14°40	4°17	10°37	10°38	10°20	3°26	11°46	20°16	25°25	4° 8	4°34	24°12	n.a.	S 14
M15	3 44 7	27°35'44	26°50	5°40	11°43	11°15	10°34	3°25	11°43	20°14	25°24	4° 8	4°31	24°18	n.a.	M15
T 16	3 48 4	28°36'21	8♋50	7° 4	12°49	11°52	10°48	3°23	11°41	20°12	25°23	4° 9	4°28	24°25	n.a.	T 16
W17	3 52 0	29°36'57	20°44	8°29	13°56	12°29	11° 2	3°21	11°38	20°11	25°22	4° 9	4°25	24°32	n.a.	W17
T 18	3 55 57	0♐37'32	2♌34	9°55	15° 2	13° 6	11°17	3°20	11°36	20° 9	25°21	4°10	4°22	24°38	n.a.	T 18
F 19	3 59 54	1°38'04	14°26	11°23	16° 9	13°42	11°31	3°18	11°33	20° 8	25°20	4°10	4°19	24°45	n.a.	F 19
S 20	4 3 50	2°38'36	26°23	12°51	17°16	14°19	11°45	3°17	11°31	20° 6	25°19	4°10	4°15	24°52	n.a.	S 20
S 21	4 7 47	3°39'05	8♍30	14°20	18°23	14°56	11°59	3°15	11°29	20° 5	25°18	4°10	4°12	24°59	n.a.	S 21
M22	4 11 43	4°39'33	20°51	15°50	19°30	15°32	12°13	3°14	11°26	20° 3	25°17	4°10	4° 9	25° 5	n.a.	M22
T 23	4 15 40	5°39'59	3♎31	17°21	20°38	16° 9	12°28	3°13	11°24	20° 2	25°16	4°10	4° 6	25°12	n.a.	T 23
W24	4 19 36	6°40'23	16°34	18°53	21°45	16°45	12°42	3°12	11°22	20° 0	25°15	4°10	4° 3	25°19	n.a.	W24
T 25	4 23 33	7°40'46	0♏ 1	20°26	22°53	17°22	12°56	3°12	11°19	19°58	25°14	4°11	4° 0	25°25	n.a.	T 25
F 26	4 27 29	8°41'07	13°53	22° 0	24° 1	17°58	13°11	3°11	11°17	19°57	25°14	4°11	3°56	25°32	n.a.	F 26
S 27	4 31 26	9°41'26	28° 8	23°35	25° 9	18°35	13°25	3°10	11°15	19°55	25°13	4°R11	3°53	25°39	n.a.	S 27
S 28	4 35 23	10°41'44	12♐42	25°11	26°17	19°11	13°39	3°10	11°13	19°53	25°12	4°11	3°50	25°45	n.a.	S 28
M29	4 39 19	11°41'59	27°29	26°48	27°25	19°47	13°54	3°10	11°11	19°52	25°11	4°11	3°47	25°52	n.a.	M29
T 30	4 43 16	12°42'12	12♑21	28°26	28°34	20°23	14° 8	3° 9	11° 8	19°50	25°10	4°10	3°44	25°59	n.a.	T 30
W31	4 47 12	13♐42'23	27♑11	0♐ 5	29♎42	21♍ 0	14♐22	3°D 9	11♉ 6	19♊48	25♈10	4♊ 9	3♊40	26♋ 6	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	16s16	24s51	1s18	5s39	1n58	4n 4	2n59	12n29	1n47	22s42	0s37	0s36	2s27	15n53	0s 3	24n 1	0n18	6n57	3s28	21n32	21n44	25n50			n.a.
T 2	16 35	26 34	2 32	6 11	1 49	3 39	3 0	12 15	1 47	22 45	0 37	0 37	2 26	15 52	0 3	24 1	0 18	6 57	3 28	21 33	21 44	25 49			n.a.
W 3	16 53	26 29	3 36	6 43	1 41	3 14	3 0	12 1	1 47	22 47	0 37	0 38	2 26	15 51	0 3	24 1	0 18	6 56	3 28	21 33	21 43	25 49			n.a.
T 4	17 11	24 39	4 26	7 16	1 32	2 49	3 1	11 47	1 47	22 49	0 37	0 39	2 26	15 50	0 3	24 1	0 18	6 56	3 28	21 33	21 43	25 48			n.a.
F 5	17 29	21 17	5 0	7 49	1 24	2 24	3 1	11 34	1 48	22 52	0 37	0 40	2 25	15 50	0 3	24 1	0 18	6 56	3 28	21 33	21 42	25 47			n.a.
S 6	17 47	16 45	5 15	8 24	1 15	1 58	3 1	11 20	1 48	22 54	0 37	0 41	2 25	15 49	0 3	24 1	0 18	6 55	3 28	21 33	21 41	25 47			n.a.
S 7	18 4	11 23	5 12	8 58	1 6	1 32	3 2	11 6	1 48	22 57	0 37	0 42	2 25	15 48	0 3	24 1	0 18	6 55	3 28	21 33	21 41	25 46			n.a.
M 8	18 20	5 32	4 51	9 34	0 58	1 6	3 2	10 52	1 48	22 59	0 37	0 42	2 25	15 47	0 3	24 1	0 18	6 55	3 27	21 33	21 40	25 46			n.a.
T 9	18 37	0n28	4 14	10 9	0 50	0 39	3 1	10 38	1 48	23 1	0 37	0 43	2 24	15 46	0 3	24 1	0 18	6 54	3 27	21 32	21 40	25 45			n.a.
W10	18 53	6 22	3 24	10 45	0 41	0 13	3 1	10 24	1 49	23 3	0 38	0 44	2 24	15 46	0 3	24 0	0 18	6 54	3 27	21 32	21 39	25 44			n.a.
T 11	19 9	11 55	2 25	11 21	0 33	0s14	3 1	10 10	1 49	23 6	0 38	0 45	2 24	15 45	0 3	24 0	0 18	6 54	3 27	21 32	21 38	25 44			n.a.
F 12	19 24	16 52	1 19	11 57	0 25	0 41	3 0	9 55	1 49	23 8	0 38	0 45	2 24	15 44	0 3	24 0	0 18	6 53	3 27	21 32	21 38	25 43			n.a.
S 13	19 39	21 0	0 10	12 33	0 17	1 8	2 59	9 41	1 49	23 10	0 38	0 46	2 23	15 43	0 3	24 0	0 18	6 53	3 27	21 31	21 37	25 42			n.a.
S 14	19 54	24 7	0n58	13 9	0 9	1 35	2 58	9 27	1 49	23 12	0 38	0 46	2 23	15 42	0 3	24 0	0 18	6 53	3 27	21 31	21 37	25 42			n.a.
M15	20 8	26 4	2 3	13 44	0 1	2 3	2 57	9 13	1 50	23 14	0 38	0 47	2 23	15 42	0 3	24 0	0 18	6 53	3 27	21 32	21 36	25 41			n.a.
T 16	20 22	26 46	3 1	14 20	0s 7	2 30	2 56	8 58	1 50	23 17	0 38	0 47	2 22	15 41	0 3	24 0	0 18	6 52	3 27	21 32	21 35	25 40			n.a.
W17	20 36	26 13	3 51	14 55	0 14	2 57	2 55	8 44	1 50	23 19	0 38	0 48	2 22	15 40	0 3	24 0	0 18	6 52	3 27	21 32	21 35	25 40			n.a.
T 18	20 49	24 29	4 31	15 31	0 21	3 25	2 54	8 30	1 50	23 21	0 38	0 48	2 22	15 39	0 3	24 0	0 18	6 52	3 26	21 32	21 34	25 39			n.a.
F 19	21 2	21 41	4 59	16 5	0 29	3 52	2 52	8 15	1 50	23 23	0 38	0 48	2 21	15 39	0 3	24 0	0 18	6 51	3 26	21 32	21 34	25 38			n.a.
S 20	21 14	17 57	5 14	16 40	0 35	4 20	2 51	8 1	1 50	23 25	0 38	0 49	2 21	15 38	0 3	24 0	0 18	6 51	3 26	21 32	21 33	25 37			n.a.
S 21	21 26	13 28	5 16	17 14	0 42	4 48	2 49	7 46	1 50	23 27	0 39	0 49	2 21	15 37	0 3	23 59	0 18	6 51	3 26	21 32	21 32	25 37			n.a.
M22	21 37	8 21	5 4	17 47	0 49	5 15	2 47	7 32	1 50	23 29	0 39	0 49	2 21	15 36	0 3	23 59	0 18	6 51	3 26	21 32	21 32	25 36			n.a.
T 23	21 49	2 47	4 37	18 20	0 55	5 43	2 46	7 17	1 51	23 31	0 39	0 49	2 20	15 36	0 3	23 59	0 18	6 50	3 26	21 32	21 31	25 35			n.a.
W24	21 59	3s 5	3 55	18 52	1 1	6 10	2 44	7 3	1 51	23 33	0 39	0 49	2 20	15 35	0 3	23 59	0 19	6 50	3 26	21 32	21 31	25 35			n.a.
T 25	22 10	9 0	2 59	19 24	1 7	6 38	2 42	6 48	1 51	23 35	0 39	0 49	2 20	15 34	0 3	23 59	0 19	6 50	3 26	21 32	21 30	25 34			n.a.
F 26	22 19	14 40	1 50	19 55	1 12	7 6	2 39	6 34	1 51	23 37	0 39	0 49	2 19	15 34	0 3	23 59	0 19	6 50	3 26	21 32	21 29	25 33			n.a.
S 27	22 29	19 43	0 34	20 25	1 18	7 33	2 37	6 19	1 51	23 39	0 39	0 49	2 19	15 33	0 3	23 59	0 19	6 50	3 25	21 32	21 29	25 32			n.a.
S 28	22 38	23 41	0s47	20 54	1 23	8 0	2 35	6 5	1 51	23 41	0 39	0 49	2 19	15 32	0 3	23 59	0 19	6 49	3 25	21 32	21 28	25 32			n.a.
M29	22 47	26 8	2 6	21 22	1 27	8 28	2 33	5 50	1 51	23 43	0 39	0 49	2 18	15 31	0 3	23 59	0 19	6 49	3 25	21 32	21 27	25 31			n.a.
T 30	22 55	26 44	3 16	21 49	1 32	8 55	2 30	5 36	1 51	23 45	0 39	0 49	2 18	15 31	0 3	23 58	0 19	6 49	3 25	21 32	21 27	25 30			n.a.
W31	23s 2	25s24	4s13	22s16	1s36	9s22	2n28	5n21	1n51	23s47	0s40	0s49	2s18	15n30	0s 3	23n58	0n19	6n49	3s25	21n32	21n26	25n29			n.a.

Julian Day Number = 440460.5, Delta T = 25h28m53s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'14, Lahiri = -52°11'14 Julian Calendar 1 Dec. 3508 BCE == Greg. Calendar 2 Nov. 3508 BCE

The year -3507 astronomical counting style corresponds to year 3508 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

JANUARY 3507 BCE (-3506) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 51 9	14♐42'31	11♒52	1♐45	0♏51	21♍36	14♐37	3♈ 9	11°R 4	19°R47	25°R 9	4°R 8	3♊37	26♋12	n.a.	T 1
F 2	4 55 5	15°42'37	26°17	3°26	1°59	22°12	14°51	3° 9	11♉ 2	19♊45	25♈ 8	4♊ 7	3°34	26°19	n.a.	F 2
S 3	4 59 2	16°42'41	10♓25	5° 8	3° 8	22°47	15° 5	3°10	11° 0	19°43	25° 7	4°D 6	3°31	26°26	n.a.	S 3
S 4	5 2 59	17°42'42	24°12	6°51	4°17	23°23	15°20	3°10	10°58	19°42	25° 7	4° 6	3°28	26°32	n.a.	S 4
M 5	5 6 55	18°42'41	7♈40	8°35	5°26	23°59	15°34	3°10	10°56	19°40	25° 6	4° 7	3°25	26°39	n.a.	M 5
T 6	5 10 52	19°42'37	20°50	10°20	6°35	24°35	15°48	3°11	10°55	19°38	25° 5	4° 8	3°21	26°46	n.a.	T 6
W 7	5 14 48	20°42'31	3♉44	12° 7	7°44	25°10	16° 2	3°12	10°53	19°37	25° 5	4° 9	3°18	26°52	n.a.	W 7
T 8	5 18 45	21°42'22	16°23	13°54	8°53	25°46	16°17	3°13	10°51	19°35	25° 4	4°11	3°15	26°59	n.a.	T 8
F 9	5 22 41	22°42'11	28°50	15°42	10° 3	26°22	16°31	3°14	10°49	19°33	25° 3	4°R11	3°12	27° 6	n.a.	F 9
S 10	5 26 38	23°41'58	11♊ 7	17°32	11°12	26°57	16°45	3°15	10°47	19°32	25° 3	4°11	3° 9	27°13	n.a.	S 10
S 11	5 30 34	24°41'42	23°15	19°23	12°22	27°32	17° 0	3°16	10°46	19°30	25° 2	4°10	3° 6	27°19	n.a.	S 11
M12	5 34 31	25°41'25	5♋16	21°14	13°31	28° 8	17°14	3°17	10°44	19°28	25° 2	4° 8	3° 2	27°26	n.a.	M12
T 13	5 38 27	26°41'05	17°11	23° 7	14°41	28°43	17°28	3°18	10°42	19°27	25° 1	4° 5	2°59	27°33	n.a.	T 13
W14	5 42 24	27°40'43	29° 3	25° 1	15°51	29°18	17°42	3°20	10°41	19°25	25° 1	4° 1	2°56	27°39	n.a.	W14
T 15	5 46 21	28°40'19	10♌54	26°56	17° 0	29°53	17°56	3°21	10°39	19°23	25° 0	3°57	2°53	27°46	n.a.	T 15
F 16	5 50 17	29°39'52	22°47	28°53	18°10	0♎28	18°11	3°23	10°38	19°22	25° 0	3°53	2°50	27°53	n.a.	F 16
S 17	5 54 14	0♏39'24	4♍44	0♏50	19°20	1° 3	18°25	3°25	10°37	19°20	24°59	3°49	2°46	27°59	n.a.	S 17
S 18	5 58 10	1°38'53	16°50	2°48	20°30	1°38	18°39	3°27	10°35	19°19	24°59	3°47	2°43	28° 6	n.a.	S 18
M19	6 2 7	2°38'21	29° 8	4°46	21°40	2°12	18°53	3°29	10°34	19°17	24°59	3°D46	2°40	28°13	n.a.	M19
T 20	6 6 3	3°37'46	11♎43	6°46	22°50	2°47	19° 7	3°31	10°33	19°15	24°58	3°46	2°37	28°20	n.a.	T 20
W21	6 10 0	4°37'10	24°40	8°46	24° 1	3°22	19°21	3°33	10°31	19°14	24°58	3°47	2°34	28°26	n.a.	W21
T 22	6 13 56	5°36'31	8♏ 1	10°46	25°11	3°56	19°35	3°36	10°30	19°12	24°58	3°49	2°31	28°33	n.a.	T 22
F 23	6 17 53	6°35'51	21°49	12°47	26°21	4°30	19°49	3°38	10°29	19°11	24°57	3°50	2°27	28°40	n.a.	F 23
S 24	6 21 49	7°35'08	6♐ 5	14°48	27°32	5° 5	20° 3	3°41	10°28	19° 9	24°57	3°R51	2°24	28°46	n.a.	S 24
S 25	6 25 46	8°34'24	20°45	16°48	28°42	5°39	20°17	3°43	10°27	19° 7	24°57	3°50	2°21	28°53	n.a.	S 25
M26	6 29 43	9°33'37	5♑45	18°48	29°52	6°13	20°31	3°46	10°26	19° 6	24°57	3°47	2°18	29° 0	n.a.	M26
T 27	6 33 39	10°32'48	20°56	20°47	1♐ 3	6°46	20°45	3°49	10°25	19° 4	24°56	3°42	2°15	29° 6	n.a.	T 27
W28	6 37 36	11°31'57	6♒ 8	22°44	2°13	7°20	20°59	3°52	10°24	19° 3	24°56	3°37	2°12	29°13	n.a.	W28
T 29	6 41 32	12°31'03	21°10	24°40	3°24	7°54	21°13	3°55	10°23	19° 1	24°56	3°31	2° 8	29°20	n.a.	T 29
F 30	6 45 29	13°30'07	5♓55	26°35	4°35	8°27	21°27	3°58	10°22	19° 0	24°56	3°26	2° 5	29°27	n.a.	F 30
S 31	6 49 25	14♑29'08	20♓17	28♑26	5♐45	9♎ 1	21♐40	4♈ 1	10♉22	18♊58	24♈56	3♊22	2♊ 2	29♋33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s10	22s21	4s53	22s41	1s40	9s49	2n25	5n 7	1n51	23s48	0s40	0s48	2s17	15n30	0s 3	23n58	0n19	6n49	3s25	21n32	21n26	25n28			n.a.
F 2	23 16	17 58	5 14	23 5	1 43	10 15	2 22	4 52	1 51	23 50	0 40	0 48	2 17	15 29	0 3	23 58	0 19	6 49	3 25	21 31	21 25	25 28			n.a.
S 3	23 23	12 41	5 15	23 27	1 46	10 42	2 20	4 37	1 51	23 52	0 40	0 48	2 17	15 28	0 3	23 58	0 19	6 48	3 25	21 31	21 24	25 27			n.a.
S 4	23 29	6 53	4 57	23 49	1 49	11 8	2 17	4 23	1 51	23 54	0 40	0 47	2 16	15 28	0 3	23 58	0 19	6 48	3 24	21 31	21 24	25 26			n.a.
M 5	23 34	0 54	4 24	24 9	1 51	11 35	2 14	4 8	1 51	23 55	0 40	0 47	2 16	15 27	0 3	23 58	0 19	6 48	3 24	21 31	21 23	25 25			n.a.
T 6	23 39	5n 0	3 37	24 27	1 53	12 1	2 11	3 54	1 51	23 57	0 40	0 46	2 16	15 26	0 3	23 58	0 19	6 48	3 24	21 32	21 23	25 24			n.a.
W 7	23 44	10 35	2 41	24 44	1 55	12 26	2 8	3 39	1 51	23 59	0 40	0 46	2 16	15 26	0 3	23 57	0 19	6 48	3 24	21 32	21 22	25 23			n.a.
T 8	23 48	15 38	1 37	24 59	1 56	12 52	2 5	3 25	1 51	24 0	0 40	0 45	2 15	15 25	0 3	23 57	0 19	6 48	3 24	21 32	21 21	25 23			n.a.
F 9	23 51	19 56	0 30	25 12	1 57	13 17	2 2	3 10	1 51	24 2	0 41	0 44	2 15	15 25	0 3	23 57	0 19	6 48	3 24	21 32	21 21	25 22			n.a.
S 10	23 55	23 19	0n38	25 24	1 57	13 42	1 59	2 56	1 51	24 4	0 41	0 44	2 15	15 24	0 3	23 57	0 19	6 48	3 24	21 32	21 20	25 21			n.a.
S 11	23 57	25 36	1 43	25 34	1 57	14 7	1 56	2 41	1 51	24 5	0 41	0 43	2 14	15 24	0 3	23 57	0 19	6 47	3 24	21 32	21 19	25 20			n.a.
M12	23 59	26 40	2 43	25 41	1 56	14 31	1 53	2 27	1 50	24 7	0 41	0 42	2 14	15 23	0 3	23 57	0 19	6 47	3 23	21 32	21 19	25 19			n.a.
T 13	24 1	26 29	3 35	25 47	1 54	14 56	1 49	2 12	1 50	24 8	0 41	0 41	2 14	15 23	0 3	23 57	0 19	6 47	3 23	21 31	21 18	25 18			n.a.
W14	24 3	25 4	4 17	25 51	1 53	15 19	1 46	1 58	1 50	24 10	0 41	0 40	2 13	15 22	0 3	23 57	0 19	6 47	3 23	21 30	21 18	25 17			n.a.
T 15	24 3	22 34	4 49	25 52	1 50	15 43	1 43	1 43	1 50	24 11	0 41	0 39	2 13	15 22	0 3	23 57	0 19	6 47	3 23	21 29	21 17	25 16			n.a.
F 16	24 4	19 6	5 8	25 51	1 47	16 6	1 39	1 29	1 50	24 13	0 41	0 38	2 13	15 21	0 3	23 56	0 19	6 47	3 23	21 29	21 16	25 15			n.a.
S 17	24 4	14 51	5 13	25 47	1 43	16 29	1 36	1 15	1 50	24 14	0 41	0 37	2 12	15 21	0 3	23 56	0 19	6 47	3 23	21 28	21 16	25 15			n.a.
S 18	24 3	10 0	5 5	25 41	1 39	16 51	1 33	1 0	1 50	24 15	0 42	0 36	2 12	15 20	0 3	23 56	0 19	6 47	3 23	21 28	21 15	25 14			n.a.
M19	24 2	4 40	4 43	25 33	1 34	17 13	1 29	0 46	1 49	24 17	0 42	0 35	2 12	15 20	0 3	23 56	0 19	6 47	3 22	21 27	21 14	25 13			n.a.
T 20	24 1	0s58	4 7	25 22	1 29	17 35	1 26	0 32	1 49	24 18	0 42	0 34	2 11	15 20	0 3	23 56	0 19	6 47	3 22	21 27	21 14	25 12			n.a.
W21	23 59	6 44	3 18	25 9	1 23	17 56	1 22	0 17	1 49	24 19	0 42	0 33	2 11	15 19	0 3	23 56	0 19	6 47	3 22	21 28	21 13	25 11			n.a.
T 22	23 56	12 24	2 17	24 53	1 16	18 17	1 19	0 3	1 49	24 21	0 42	0 32	2 11	15 19	0 3	23 56	0 19	6 47	3 22	21 28	21 12	25 10			n.a.
F 23	23 54	17 39	1 5	24 34	1 9	18 37	1 15	0s11	1 48	24 22	0 42	0 30	2 11	15 18	0 3	23 56	0 19	6 47	3 22	21 28	21 12	25 9			n.a.
S 24	23 50	22 5	0s12	24 13	1 0	18 57	1 12	0 25	1 48	24 23	0 42	0 29	2 10	15 18	0 3	23 55	0 19	6 47	3 22	21 28	21 11	25 8			n.a.
S 25	23 47	25 15	1 31	23 50	0 52	19 17	1 8	0 39	1 48	24 24	0 43	0 28	2 10	15 18	0 3	23 55	0 19	6 47	3 22	21 28	21 10	25 7			n.a.
M26	23 43	26 41	2 45	23 24	0 42	19 36	1 5	0 53	1 48	24 26	0 43	0 26	2 10	15 18	0 3	23 55	0 19	6 47	3 22	21 27	21 10	25 6			n.a.
T 27	23 38	26 9	3 48	22 57	0 32	19 54	1 1	1 7	1 47	24 27	0 43	0 25	2 9	15 17	0 3	23 55	0 19	6 47	3 21	21 27	21 9	25 5			n.a.
W28	23 33	23 40	4 35	22 27	0 22	20 12	0 58	1 21	1 47	24 28	0 43	0 23	2 9	15 17	0 3	23 55	0 19	6 47	3 21	21 26	21 9	25 4			n.a.
T 29	23 27	19 35	5 3	21 56	0 11	20 30	0 54	1 35	1 47	24 29	0 43	0 22	2 9	15 17	0 3	23 55	0 19	6 47	3 21	21 24	21 8	25 3			n.a.
F 30	23 21	14 21	5 10	21 23	0n 1	20 47	0 51	1 49	1 46	24 30	0 43	0 20	2 8	15 16	0 3	23 55	0 19	6 47	3 21	21 23	21 7	25 2			n.a.
S 31	23s15	8s28	4s57	20s48	0n13	21s 3	0n47	2s 3	1n46	24s31	0s43	0s19	2s 8	15n16	0s 3	23n55	0n19	6n48	3s21	21n23	21n 7	25n 1			n.a.

Julian Day Number = 440491.5, Delta T = 25h28m50s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'10, Lahiri = -52°11'09 Julian Calendar 1 Jan. 3507 BCE == Greg. Calendar 3 Dec. 3508 BCE

The year -3506 astronomical counting style corresponds to year 3507 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

FEBRUARY 3507 BCE (-3506) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 53 22	15♉28'07	4♈11	0♒15	6♐56	9♎34	21♐54	4♈ 5	10°R21	18°R57	24°R56	3°R20	1♊59	29♋40	n.a.	S 1
M 2	6 57 18	16°27'03	17°40	2° 1	8° 7	10° 7	22° 8	4° 8	10♉20	18♊55	24♈56	3°D19	1°56	29°47	n.a.	M 2
T 3	7 1 15	17°25'56	0♉44	3°43	9°17	10°40	22°21	4°12	10°20	18°54	24°56	3♊20	1°52	29°53	n.a.	T 3
W 4	7 5 11	18°24'47	13°28	5°21	10°28	11°13	22°35	4°15	10°19	18°53	24°D56	3°21	1°49	0♌ 0	n.a.	W 4
T 5	7 9 8	19°23'36	25°55	6°55	11°39	11°46	22°49	4°19	10°19	18°51	24°56	3°22	1°46	0° 7	n.a.	T 5
F 6	7 13 4	20°22'22	8♊ 9	8°24	12°50	12°18	23° 2	4°23	10°18	18°50	24°56	3°R23	1°43	0°13	n.a.	F 6
S 7	7 17 1	21°21'06	20°13	9°48	14° 1	12°51	23°15	4°27	10°18	18°48	24°56	3°21	1°40	0°20	n.a.	S 7
S 8	7 20 58	22°19'47	2♋11	11° 7	15°12	13°23	23°29	4°31	10°18	18°47	24°56	3°17	1°37	0°27	n.a.	S 8
M 9	7 24 54	23°18'26	14° 4	12°21	16°23	13°55	23°42	4°35	10°17	18°46	24°56	3°11	1°33	0°34	n.a.	M 9
T 10	7 28 51	24°17'03	25°56	13°28	17°34	14°27	23°56	4°39	10°17	18°44	24°56	3° 3	1°30	0°40	n.a.	T 10
W11	7 32 47	25°15'38	7♌48	14°30	18°45	14°59	24° 9	4°44	10°17	18°43	24°56	2°53	1°27	0°47	n.a.	W11
T 12	7 36 44	26°14'10	19°41	15°26	19°56	15°31	24°22	4°48	10°17	18°42	24°56	2°43	1°24	0°54	n.a.	T 12
F 13	7 40 40	27°12'41	1♍36	16°16	21° 7	16° 2	24°35	4°53	10°17	18°41	24°57	2°33	1°21	1° 0	n.a.	F 13
S 14	7 44 37	28°11'09	13°37	17° 0	22°18	16°33	24°48	4°57	10°D17	18°39	24°57	2°24	1°17	1° 7	n.a.	S 14
S 15	7 48 33	29° 9'36	25°46	17°37	23°29	17° 5	25° 1	5° 2	10°17	18°38	24°57	2°17	1°14	1°14	n.a.	S 15
M16	7 52 30	0♒ 8'00	8♎ 5	18° 8	24°41	17°36	25°14	5° 6	10°17	18°37	24°57	2°12	1°11	1°21	n.a.	M16
T 17	7 56 26	1° 6'23	20°38	18°33	25°52	18° 6	25°27	5°11	10°17	18°36	24°58	2°10	1° 8	1°27	n.a.	T 17
W18	8 0 23	2° 4'44	3♏30	18°51	27° 3	18°37	25°40	5°16	10°17	18°35	24°58	2°D 9	1° 5	1°34	n.a.	W18
T 19	8 4 19	3° 3'03	16°44	19° 3	28°14	19° 7	25°53	5°21	10°18	18°34	24°58	2°10	1° 2	1°41	n.a.	T 19
F 20	8 8 16	4° 1'21	0♐23	19°R 9	29°26	19°38	26° 6	5°26	10°18	18°33	24°59	2°R10	0°58	1°47	n.a.	F 20
S 21	8 12 13	4°59'37	14°29	19° 8	0♑37	20° 8	26°18	5°31	10°18	18°32	24°59	2°10	0°55	1°54	n.a.	S 21
S 22	8 16 9	5°57'51	29° 3	19° 2	1°49	20°37	26°31	5°37	10°19	18°31	24°59	2° 7	0°52	2° 1	n.a.	S 22
M23	8 20 6	6°56'03	13♑59	18°51	3° 0	21° 7	26°44	5°42	10°19	18°30	25° 0	2° 2	0°49	2° 7	n.a.	M23
T 24	8 24 2	7°54'14	29°11	18°34	4°11	21°36	26°56	5°47	10°20	18°29	25° 0	1°54	0°46	2°14	n.a.	T 24
W25	8 27 59	8°52'22	14♒29	18°12	5°23	22° 6	27° 9	5°53	10°20	18°28	25° 1	1°45	0°43	2°21	n.a.	W25
T 26	8 31 55	9°50'29	29°43	17°46	6°34	22°34	27°21	5°58	10°21	18°27	25° 1	1°35	0°39	2°28	n.a.	T 26
F 27	8 35 52	10°48'33	14♓40	17°16	7°46	23° 3	27°33	6° 4	10°22	18°26	25° 2	1°26	0°36	2°34	n.a.	F 27
S 28	8 39 48	11♒46'36	29♓14	16♒43	8♑58	23♎31	27♐45	6♈ 9	10♉22	18♊25	25♈ 2	1♊18	0♊33	2♌41	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
S 1	23s 8	2s21	4s27	20s13	0n25	21s19	0n44	2s17	1n45	24s32	0s44	0s17	2s 8	15n16	0s 3	23n54	0n19	6n48	3s21	21n22	21n 6	25n 0			n.a.	S 1
M 2	23 1	3n42	3 42	19 37	0 37	21 34	0 40	2 30	1 45	24 33	0 44	0 15	2 8	15 16	0 3	23 54	0 19	6 48	3 21	21 22	21 5	24 59			n.a.	M 2
T 3	22 54	9 25	2 47	19 1	0 50	21 49	0 37	2 44	1 45	24 34	0 44	0 14	2 7	15 16	0 3	23 54	0 19	6 48	3 20	21 22	21 5	24 58			n.a.	T 3
W 4	22 46	14 37	1 46	18 24	1 3	22 3	0 33	2 58	1 44	24 35	0 44	0 12	2 7	15 15	0 3	23 54	0 19	6 48	3 20	21 23	21 4	24 57			n.a.	W 4
T 5	22 37	19 5	0 40	17 48	1 16	22 17	0 30	3 11	1 44	24 36	0 44	0 10	2 7	15 15	0 3	23 54	0 19	6 48	3 20	21 23	21 3	24 56			n.a.	T 5
F 6	22 28	22 40	0n26	17 13	1 29	22 30	0 26	3 25	1 43	24 37	0 44	0 8	2 6	15 15	0 3	23 54	0 19	6 48	3 20	21 23	21 3	24 55			n.a.	F 6
S 7	22 19	25 11	1 30	16 38	1 42	22 42	0 23	3 38	1 43	24 38	0 45	0 7	2 6	15 15	0 3	23 54	0 19	6 48	3 20	21 22	21 2	24 54			n.a.	S 7
S 8	22 10	26 32	2 29	16 4	1 54	22 54	0 20	3 51	1 42	24 39	0 45	0 5	2 6	15 15	0 3	23 54	0 19	6 49	3 20	21 22	21 1	24 53			n.a.	S 8
M 9	21 59	26 38	3 21	15 32	2 6	23 5	0 16	4 5	1 41	24 39	0 45	0 3	2 6	15 15	0 3	23 54	0 19	6 49	3 20	21 21	21 1	24 51			n.a.	M 9
T 10	21 49	25 30	4 4	15 1	2 18	23 15	0 13	4 18	1 41	24 40	0 45	0 1	2 5	15 15	0 3	23 53	0 19	6 49	3 19	21 19	21 0	24 50			n.a.	T 10
W11	21 38	23 14	4 37	14 32	2 29	23 25	0 10	4 31	1 40	24 41	0 45	0n 1	2 5	15 15	0 3	23 53	0 19	6 49	3 19	21 17	20 59	24 49			n.a.	W11
T 12	21 27	19 59	4 57	14 5	2 40	23 34	0 6	4 44	1 40	24 42	0 45	0 3	2 5	15 15	0 2	23 53	0 19	6 49	3 19	21 15	20 59	24 48			n.a.	T 12
F 13	21 16	15 54	5 5	13 41	2 50	23 43	0 3	4 57	1 39	24 43	0 46	0 5	2 5	15 15	0 2	23 53	0 19	6 50	3 19	21 13	20 58	24 47			n.a.	F 13
S 14	21 4	11 11	4 59	13 19	2 59	23 50	0s 0	5 10	1 38	24 43	0 46	0 7	2 4	15 15	0 2	23 53	0 19	6 50	3 19	21 11	20 57	24 46			n.a.	S 14
S 15	20 52	5 59	4 40	12 59	3 7	23 57	0 3	5 23	1 37	24 44	0 46	0 10	2 4	15 15	0 2	23 53	0 19	6 50	3 19	21 10	20 57	24 45			n.a.	S 15
M16	20 39	0 29	4 8	12 43	3 15	24 4	0 7	5 36	1 37	24 45	0 46	0 12	2 4	15 15	0 2	23 53	0 19	6 50	3 19	21 9	20 56	24 44			n.a.	M16
T 17	20 26	5s 9	3 23	12 29	3 21	24 10	0 10	5 49	1 36	24 45	0 46	0 14	2 4	15 15	0 2	23 53	0 19	6 50	3 19	21 8	20 55	24 43			n.a.	T 17
W18	20 13	10 43	2 27	12 18	3 26	24 15	0 13	6 1	1 35	24 46	0 46	0 16	2 3	15 15	0 2	23 53	0 19	6 51	3 18	21 8	20 55	24 41			n.a.	W18
T 19	19 59	15 58	1 21	12 10	3 31	24 19	0 16	6 14	1 34	24 47	0 47	0 18	2 3	15 15	0 2	23 53	0 19	6 51	3 18	21 8	20 54	24 40			n.a.	T 19
F 20	19 45	20 37	0 10	12 6	3 34	24 23	0 19	6 26	1 33	24 47	0 47	0 21	2 3	15 15	0 2	23 53	0 19	6 51	3 18	21 8	20 53	24 39			n.a.	F 20
S 21	19 31	24 13	1s 5	12 4	3 35	24 26	0 22	6 39	1 33	24 48	0 47	0 23	2 3	15 15	0 2	23 52	0 19	6 51	3 18	21 8	20 53	24 38			n.a.	S 21
S 22	19 16	26 22	2 18	12 6	3 36	24 28	0 25	6 51	1 32	24 48	0 47	0 25	2 2	15 16	0 2	23 52	0 19	6 52	3 18	21 8	20 52	24 37			n.a.	S 22
M23	19 1	26 41	3 23	12 10	3 35	24 30	0 28	7 3	1 31	24 49	0 47	0 28	2 2	15 16	0 2	23 52	0 19	6 52	3 18	21 7	20 51	24 36			n.a.	M23
T 24	18 46	25 0	4 15	12 18	3 32	24 30	0 31	7 15	1 30	24 49	0 48	0 30	2 2	15 16	0 2	23 52	0 19	6 52	3 18	21 5	20 51	24 34			n.a.	T 24
W25	18 31	21 30	4 49	12 29	3 28	24 30	0 33	7 27	1 29	24 50	0 48	0 32	2 2	15 16	0 2	23 52	0 19	6 53	3 17	21 3	20 50	24 33			n.a.	W25
T 26	18 15	16 34	5 2	12 42	3 23	24 30	0 36	7 39	1 28	24 50	0 48	0 35	2 1	15 16	0 2	23 52	0 19	6 53	3 17	21 1	20 49	24 32			n.a.	T 26
F 27	17 59	10 42	4 54	12 58	3 16	24 29	0 39	7 51	1 27	24 51	0 48	0 37	2 1	15 17	0 2	23 52	0 19	6 53	3 17	20 59	20 49	24 31			n.a.	F 27
S 28	17s42	4s23	4s28	13s16	3n 8	24s26	0s41	8s 3	1n25	24s51	0s48	0n40	2s 1	15n17	0s 2	23n52	0n19	6n54	3s17	20n58	20n48	24n30			n.a.	S 28

Julian Day Number = 440522.5, Delta T = 25h28m47s
Ecliptic obliquity = 24°03'56, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'06, Lahiri = -52°11'05 Julian Calendar 1 Feb. 3507 BCE == Greg. Calendar 3 Jan. 3507 BCE

The year -3506 astronomical counting style corresponds to year 3507 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

MARCH 3507 BCE (-3506) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 45	12♒44'36	13♈19	16°R 7	10♉ 9	23♎59	27♐57	6♈15	10♉23	18°R24	25♈ 3	1°R13	0♊30	2♌48	n.a.	S 1
M 2	8 47 41	13°42'34	26°54	15♒30	11°21	24°27	28° 9	6°21	10°24	18♊23	25° 4	1♊10	0°27	2°54	n.a.	M 2
T 3	8 51 38	14°40'30	10♉ 1	14°51	12°32	24°55	28°21	6°27	10°25	18°23	25° 4	1°D 8	0°23	3° 1	n.a.	T 3
W 4	8 55 34	15°38'24	22°44	14°11	13°44	25°22	28°33	6°33	10°26	18°22	25° 5	1° 9	0°20	3° 8	n.a.	W 4
T 5	8 59 31	16°36'16	5♊ 7	13°31	14°56	25°49	28°45	6°39	10°27	18°21	25° 5	1°R 9	0°17	3°15	n.a.	T 5
F 6	9 3 28	17°34'05	17°16	12°53	16° 7	26°16	28°57	6°45	10°28	18°20	25° 6	1° 8	0°14	3°21	n.a.	F 6
S 7	9 7 24	18°31'53	29°15	12°16	17°19	26°42	29° 9	6°51	10°29	18°20	25° 7	1° 5	0°11	3°28	n.a.	S 7
S 8	9 11 21	19°29'39	11♋ 7	11°41	18°31	27° 9	29°20	6°57	10°30	18°19	25° 8	0°59	0° 8	3°35	n.a.	S 8
M 9	9 15 17	20°27'24	22°58	11° 8	19°42	27°35	29°32	7° 3	10°31	18°19	25° 8	0°51	0° 4	3°41	n.a.	M 9
T 10	9 19 14	21°25'06	4♌48	10°39	20°54	28° 0	29°43	7° 9	10°33	18°18	25° 9	0°40	0° 1	3°48	n.a.	T 10
W11	9 23 10	22°22'47	16°42	10°13	22° 6	28°25	29°54	7°16	10°34	18°17	25°10	0°27	29♉58	3°55	n.a.	W11
T 12	9 27 7	23°20'26	28°39	9°51	23°18	28°50	0♉ 5	7°22	10°35	18°17	25°11	0°13	29°55	4° 2	n.a.	T 12
F 13	9 31 3	24°18'03	10♍42	9°34	24°30	29°15	0°17	7°29	10°37	18°16	25°11	29♉59	29°52	4° 8	n.a.	F 13
S 14	9 35 0	25°15'39	22°51	9°20	25°41	29°39	0°28	7°35	10°38	18°16	25°12	29°47	29°49	4°15	n.a.	S 14
S 15	9 38 56	26°13'13	5♎ 8	9°12	26°53	0♏ 3	0°38	7°42	10°40	18°16	25°13	29°37	29°45	4°22	n.a.	S 15
M16	9 42 53	27°10'46	17°35	9°D 8	28° 5	0°27	0°49	7°48	10°41	18°15	25°14	29°30	29°42	4°28	n.a.	M16
T 17	9 46 49	28° 8'18	0♏14	9° 8	29°17	0°50	1° 0	7°55	10°43	18°15	25°15	29°26	29°39	4°35	n.a.	T 17
W18	9 50 46	29° 5'49	13° 7	9°13	0♒29	1°12	1°11	8° 2	10°45	18°15	25°16	29°24	29°36	4°42	n.a.	W18
T 19	9 54 43	0♓ 3'18	26°19	9°23	1°41	1°35	1°21	8° 8	10°46	18°14	25°17	29°24	29°33	4°48	n.a.	T 19
F 20	9 58 39	1° 0'47	9♐52	9°37	2°53	1°57	1°32	8°15	10°48	18°14	25°18	29°24	29°29	4°55	n.a.	F 20
S 21	10 2 36	1°58'14	23°49	9°56	4° 5	2°18	1°42	8°22	10°50	18°14	25°19	29°23	29°26	5° 2	n.a.	S 21
S 22	10 6 32	2°55'41	8♉ 9	10°20	5°17	2°39	1°52	8°29	10°52	18°14	25°20	29°20	29°23	5° 9	n.a.	S 22
M23	10 10 29	3°53'06	22°51	10°47	6°29	3° 0	2° 2	8°36	10°53	18°13	25°21	29°14	29°20	5°15	n.a.	M23
T 24	10 14 25	4°50'31	7♒50	11°19	7°42	3°20	2°12	8°43	10°55	18°13	25°22	29° 6	29°17	5°22	n.a.	T 24
W25	10 18 22	5°47'54	22°58	11°55	8°54	3°40	2°22	8°50	10°57	18°13	25°23	28°56	29°14	5°29	n.a.	W25
T 26	10 22 18	6°45'16	8♓ 5	12°34	10° 6	3°59	2°32	8°57	10°59	18°13	25°24	28°45	29°10	5°35	n.a.	T 26
F 27	10 26 15	7°42'36	23° 0	13°18	11°18	4°18	2°42	9° 4	11° 1	18°13	25°25	28°35	29° 7	5°42	n.a.	F 27
S 28	10 30 12	8°39'56	7♈35	14° 5	12°30	4°37	2°51	9°11	11° 4	18°D13	25°26	28°26	29° 4	5°49	n.a.	S 28
S 29	10 34 8	9°37'14	21°44	14°56	13°42	4°54	3° 1	9°19	11° 6	18°13	25°27	28°19	29° 1	5°56	n.a.	S 29
M30	10 38 5	10°34'31	5♉24	15°50	14°55	5°12	3°10	9°26	11° 8	18°13	25°28	28°15	28°58	6° 2	n.a.	M30
T 31	10 42 1	11♓31'47	18♉36	16♒47	16♒ 7	5♏28	3♉19	9♈33	11♉10	18♊13	25♈29	28♉14	28♉55	6♌ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	17s25	1n57	3s45	13s36	2n58	24s24	0s44	8s15	1n24	24s51	0s49	0n42	2s 1	15n17	0s 2	23n52	0n19	6n54	3s17	20n56	20n47	24n28			n.a.
M 2	17 9	7 59	2 51	13 57	2 47	24 20	0 46	8 26	1 23	24 52	0 49	0 45	2 0	15 17	0 2	23 52	0 19	6 54	3 17	20 56	20 47	24 27			n.a.
T 3	16 51	13 28	1 50	14 21	2 35	24 16	0 49	8 38	1 22	24 52	0 49	0 48	2 0	15 18	0 2	23 52	0 19	6 55	3 17	20 55	20 46	24 26			n.a.
W 4	16 34	18 13	0 44	14 45	2 22	24 11	0 51	8 49	1 21	24 53	0 49	0 50	2 0	15 18	0 2	23 52	0 19	6 55	3 16	20 56	20 45	24 25			n.a.
T 5	16 16	22 4	0n21	15 10	2 8	24 6	0 54	9 0	1 19	24 53	0 49	0 53	2 0	15 18	0 2	23 52	0 19	6 55	3 16	20 56	20 45	24 23			n.a.
F 6	15 58	24 50	1 24	15 35	1 53	23 59	0 56	9 11	1 18	24 53	0 50	0 55	2 0	15 19	0 2	23 52	0 19	6 56	3 16	20 55	20 44	24 22			n.a.
S 7	15 40	26 27	2 23	16 1	1 37	23 52	0 58	9 22	1 17	24 54	0 50	0 58	1 59	15 19	0 2	23 51	0 19	6 56	3 16	20 55	20 43	24 21			n.a.
S 8	15 21	26 49	3 15	16 26	1 22	23 45	1 0	9 33	1 15	24 54	0 50	1 1	1 59	15 19	0 2	23 51	0 19	6 56	3 16	20 53	20 42	24 20			n.a.
M 9	15 3	25 57	3 58	16 50	1 6	23 36	1 2	9 44	1 14	24 54	0 50	1 3	1 59	15 20	0 2	23 51	0 19	6 57	3 16	20 52	20 42	24 18			n.a.
T 10	14 44	23 55	4 30	17 14	0 49	23 27	1 4	9 55	1 12	24 54	0 50	1 6	1 59	15 20	0 2	23 51	0 19	6 57	3 16	20 49	20 41	24 17			n.a.
W11	14 25	20 51	4 51	17 37	0 33	23 17	1 6	10 6	1 11	24 55	0 51	1 9	1 58	15 21	0 2	23 51	0 19	6 58	3 16	20 47	20 40	24 16			n.a.
T 12	14 5	16 54	4 59	17 58	0 17	23 7	1 8	10 16	1 9	24 55	0 51	1 12	1 58	15 21	0 2	23 51	0 19	6 58	3 15	20 44	20 40	24 15			n.a.
F 13	13 46	12 16	4 54	18 18	0 1	22 56	1 10	10 26	1 8	24 55	0 51	1 15	1 58	15 22	0 2	23 51	0 19	6 58	3 15	20 41	20 39	24 13			n.a.
S 14	13 26	7 7	4 36	18 37	0s14	22 44	1 12	10 37	1 6	24 55	0 51	1 17	1 58	15 22	0 2	23 51	0 19	6 59	3 15	20 38	20 38	24 12			n.a.
S 15	13 6	1 38	4 5	18 53	0 29	22 32	1 14	10 47	1 4	24 55	0 51	1 20	1 58	15 23	0 2	23 51	0 19	6 59	3 15	20 36	20 38	24 11			n.a.
M16	12 46	3s59	3 21	19 8	0 43	22 19	1 15	10 57	1 3	24 56	0 52	1 23	1 57	15 23	0 2	23 51	0 19	7 0	3 15	20 34	20 37	24 9			n.a.
T 17	12 26	9 33	2 27	19 21	0 57	22 5	1 17	11 7	1 1	24 56	0 52	1 26	1 57	15 24	0 2	23 51	0 19	7 0	3 15	20 33	20 36	24 8			n.a.
W18	12 5	14 50	1 25	19 32	1 10	21 51	1 18	11 17	0 59	24 56	0 52	1 29	1 57	15 24	0 2	23 51	0 19	7 1	3 15	20 33	20 36	24 7			n.a.
T 19	11 45	19 34	0 16	19 41	1 22	21 36	1 20	11 27	0 57	24 56	0 52	1 32	1 57	15 25	0 2	23 51	0 19	7 1	3 15	20 33	20 35	24 5			n.a.
F 20	11 24	23 25	0s55	19 49	1 34	21 21	1 21	11 36	0 55	24 56	0 53	1 35	1 57	15 25	0 2	23 51	0 19	7 2	3 14	20 33	20 34	24 4			n.a.
S 21	11 3	26 0	2 5	19 54	1 45	21 4	1 23	11 46	0 53	24 56	0 53	1 38	1 57	15 26	0 2	23 51	0 19	7 2	3 14	20 33	20 33	24 3			n.a.
S 22	10 42	26 57	3 9	19 57	1 55	20 48	1 24	11 55	0 51	24 56	0 53	1 40	1 56	15 26	0 2	23 51	0 19	7 3	3 14	20 32	20 33	24 1			n.a.
M23	10 20	26 3	4 2	19 58	2 4	20 30	1 25	12 4	0 49	24 56	0 53	1 43	1 56	15 27	0 2	23 51	0 19	7 3	3 14	20 31	20 32	24 0			n.a.
T 24	9 59	23 17	4 40	19 57	2 12	20 13	1 26	12 13	0 47	24 56	0 54	1 46	1 56	15 28	0 2	23 51	0 19	7 4	3 14	20 29	20 31	23 58			n.a.
W25	9 37	18 54	4 59	19 54	2 20	19 54	1 27	12 22	0 44	24 57	0 54	1 49	1 56	15 28	0 2	23 51	0 19	7 4	3 14	20 27	20 31	23 57			n.a.
T 26	9 16	13 19	4 56	19 49	2 26	19 35	1 28	12 31	0 42	24 57	0 54	1 52	1 56	15 29	0 2	23 51	0 19	7 5	3 14	20 24	20 30	23 56			n.a.
F 27	8 54	7 1	4 34	19 41	2 32	19 16	1 29	12 40	0 40	24 57	0 54	1 55	1 56	15 30	0 2	23 51	0 19	7 5	3 14	20 22	20 29	23 54			n.a.
S 28	8 32	0 29	3 54	19 32	2 37	18 56	1 30	12 48	0 38	24 57	0 55	1 58	1 55	15 30	0 2	23 51	0 19	7 6	3 14	20 20	20 28	23 53			n.a.
S 29	8 10	5n55	3 0	19 21	2 42	18 35	1 31	12 57	0 35	24 57	0 55	2 1	1 55	15 31	0 2	23 51	0 19	7 6	3 13	20 18	20 28	23 51			n.a.
M30	7 48	11 49	1 58	19 8	2 45	18 14	1 31	13 5	0 33	24 57	0 55	2 5	1 55	15 32	0 2	23 51	0 19	7 7	3 13	20 17	20 27	23 50			n.a.
T 31	7s25	17n 0	0s51	18s52	2s48	17s53	1s32	13s13	0n30	24s57	0s55	2n 8	1s55	15n32	0s 2	23n51	0n19	7n 7	3s13	20n17	20n26	23n49			n.a.

Julian Day Number = 440550.5, Delta T = 25h28m45s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°18'02, Lahiri = -52°11'01 Julian Calendar 1 March 3507 BCE == Greg. Calendar 31 Jan. 3507 BCE

The year -3506 astronomical counting style corresponds to year 3507 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

APRIL 3507 BCE (-3506) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 45 58	12♓29'01	1♊22	17♒48	17♒19	5♏45	3♑28	9♈41	11♉12	18♊13	25♈31	28°D13	28♉51	6♌16	n.a.	W 1
T 2	10 49 54	13°26'14	13°48	18°52	18°31	6° 0	3°37	9°48	11°15	18°14	25°32	28°R14	28°48	6°22	n.a.	T 2
F 3	10 53 51	14°23'26	25°57	19°59	19°44	6°15	3°46	9°55	11°17	18°14	25°33	28♉13	28°45	6°29	n.a.	F 3
S 4	10 57 47	15°20'37	7♋55	21° 9	20°56	6°30	3°55	10° 3	11°19	18°14	25°34	28°11	28°42	6°36	n.a.	S 4
S 5	11 1 44	16°17'47	19°47	22°23	22° 8	6°44	4° 3	10°10	11°22	18°14	25°35	28° 6	28°39	6°43	n.a.	S 5
M 6	11 5 41	17°14'55	1♌38	23°39	23°21	6°57	4°12	10°18	11°24	18°15	25°36	27°59	28°35	6°49	n.a.	M 6
T 7	11 9 37	18°12'03	13°30	24°58	24°33	7°10	4°20	10°25	11°27	18°15	25°38	27°50	28°32	6°56	n.a.	T 7
W 8	11 13 34	19° 9'09	25°27	26°19	25°46	7°22	4°28	10°33	11°29	18°15	25°39	27°39	28°29	7° 3	n.a.	W 8
T 9	11 17 30	20° 6'15	7♍31	27°44	26°58	7°34	4°36	10°40	11°32	18°16	25°40	27°27	28°26	7° 9	n.a.	T 9
F 10	11 21 27	21° 3'20	19°43	29°11	28°11	7°45	4°44	10°48	11°35	18°16	25°42	27°15	28°23	7°16	n.a.	F 10
S 11	11 25 23	22° 0'24	2♎ 5	0♓41	29°23	7°55	4°52	10°55	11°37	18°16	25°43	27° 4	28°20	7°23	n.a.	S 11
S 12	11 29 20	22°57'27	14°36	2°14	0♓36	8° 5	5° 0	11° 3	11°40	18°17	25°44	26°56	28°16	7°30	n.a.	S 12
M13	11 33 16	23°54'30	27°17	3°50	1°48	8°14	5° 7	11°11	11°43	18°17	25°45	26°50	28°13	7°36	n.a.	M13
T 14	11 37 13	24°51'33	10♏10	5°28	3° 1	8°22	5°14	11°18	11°45	18°18	25°47	26°46	28°10	7°43	n.a.	T 14
W15	11 41 10	25°48'35	23°15	7° 9	4°13	8°30	5°22	11°26	11°48	18°19	25°48	26°D45	28° 7	7°50	n.a.	W15
T 16	11 45 6	26°45'37	6♐35	8°53	5°26	8°37	5°29	11°34	11°51	18°19	25°49	26°45	28° 4	7°56	n.a.	T 16
F 17	11 49 3	27°42'39	20°10	10°39	6°39	8°43	5°36	11°42	11°54	18°20	25°51	26°46	28° 0	8° 3	n.a.	F 17
S 18	11 52 59	28°39'41	4♑ 3	12°28	7°51	8°49	5°42	11°49	11°57	18°20	25°52	26°R46	27°57	8°10	n.a.	S 18
S 19	11 56 56	29°36'43	18°13	14°19	9° 4	8°53	5°49	11°57	12° 0	18°21	25°54	26°45	27°54	8°17	n.a.	S 19
M20	12 0 52	0♈33'44	2♒39	16°13	10°17	8°58	5°55	12° 5	12° 3	18°22	25°55	26°41	27°51	8°23	n.a.	M20
T 21	12 4 49	1°30'46	17°18	18° 9	11°29	9° 1	6° 2	12°13	12° 6	18°23	25°56	26°35	27°48	8°30	n.a.	T 21
W22	12 8 46	2°27'47	2♓ 5	20° 7	12°42	9° 3	6° 8	12°20	12° 9	18°23	25°58	26°28	27°45	8°37	n.a.	W22
T 23	12 12 42	3°24'48	16°51	22° 8	13°55	9° 5	6°14	12°28	12°12	18°24	25°59	26°20	27°41	8°43	n.a.	T 23
F 24	12 16 39	4°21'49	1♈29	24°10	15° 8	9° 6	6°20	12°36	12°15	18°25	26° 1	26°12	27°38	8°50	n.a.	F 24
S 25	12 20 35	5°18'50	15°52	26°15	16°21	9°R 6	6°25	12°44	12°18	18°26	26° 2	26° 6	27°35	8°57	n.a.	S 25
S 26	12 24 32	6°15'51	29°53	28°20	17°34	9° 6	6°31	12°52	12°21	18°27	26° 3	26° 1	27°32	9° 4	n.a.	S 26
M27	12 28 28	7°12'51	13♉30	0♈28	18°46	9° 4	6°36	13° 0	12°24	18°28	26° 5	25°58	27°29	9°10	n.a.	M27
T 28	12 32 25	8° 9'51	26°42	2°36	19°59	9° 2	6°41	13° 8	12°27	18°29	26° 6	25°D58	27°26	9°17	n.a.	T 28
W29	12 36 22	9° 6'51	9♊30	4°46	21°12	8°59	6°46	13°15	12°30	18°30	26° 8	25°58	27°22	9°24	n.a.	W29
T 30	12 40 18	10♈ 3'51	21♊58	6♈56	22♓25	8♏56	6♑51	13♈23	12♉34	18♊31	26♈ 9	26♉ 0	27♉19	9♌31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s 3	21n15	0n17	18s35	2s50	17s31	1s32	13s21	0n27	24s57	0s56	2n11	1s55	15n33	0s 2	23n51	0n19	7n 8	3s13	20n17	20n26	23n47		n.a.
T 2	6 40	24 24	1 22	18 16	2 51	17 8	1 33	13 29	0 25	24 57	0 56	2 14	1 55	15 34	0 2	23 51	0 19	7 8	3 13	20 17	20 25	23 46		n.a.
F 3	6 18	26 21	2 21	17 54	2 52	16 45	1 33	13 37	0 22	24 57	0 56	2 17	1 55	15 35	0 2	23 51	0 19	7 9	3 13	20 17	20 24	23 44		n.a.
S 4	5 55	27 3	3 14	17 31	2 52	16 22	1 33	13 44	0 19	24 57	0 56	2 20	1 54	15 35	0 2	23 51	0 19	7 9	3 13	20 16	20 23	23 43		n.a.
S 5	5 33	26 29	3 58	17 6	2 51	15 58	1 34	13 52	0 16	24 57	0 57	2 23	1 54	15 36	0 2	23 51	0 19	7 10	3 13	20 15	20 23	23 41		n.a.
M 6	5 10	24 42	4 31	16 38	2 49	15 34	1 34	13 59	0 13	24 57	0 57	2 26	1 54	15 37	0 2	23 51	0 19	7 10	3 13	20 14	20 22	23 40		n.a.
T 7	4 47	21 51	4 52	16 9	2 47	15 9	1 34	14 6	0 10	24 57	0 57	2 29	1 54	15 38	0 2	23 51	0 19	7 11	3 12	20 12	20 21	23 38		n.a.
W 8	4 24	18 5	5 1	15 38	2 44	14 44	1 34	14 13	0 7	24 57	0 58	2 33	1 54	15 39	0 2	23 51	0 19	7 11	3 12	20 9	20 21	23 37		n.a.
T 9	4 1	13 32	4 57	15 4	2 40	14 19	1 34	14 20	0 4	24 57	0 58	2 36	1 54	15 40	0 2	23 51	0 19	7 12	3 12	20 6	20 20	23 35		n.a.
F 10	3 38	8 26	4 39	14 29	2 36	13 53	1 34	14 27	0 1	24 57	0 58	2 39	1 54	15 40	0 2	23 51	0 19	7 13	3 12	20 3	20 19	23 34		n.a.
S 11	3 15	2 56	4 8	13 52	2 31	13 27	1 34	14 33	0s 2	24 57	0 58	2 42	1 53	15 41	0 2	23 51	0 19	7 13	3 12	20 1	20 18	23 32		n.a.
S 12	2 52	2s46	3 24	13 12	2 26	13 0	1 33	14 40	0 6	24 57	0 59	2 45	1 53	15 42	0 2	23 51	0 19	7 14	3 12	19 59	20 18	23 31		n.a.
M13	2 29	8 27	2 30	12 31	2 20	12 33	1 33	14 46	0 9	24 57	0 59	2 48	1 53	15 43	0 2	23 51	0 19	7 14	3 12	19 58	20 17	23 29		n.a.
T 14	2 6	13 52	1 27	11 48	2 13	12 6	1 33	14 52	0 13	24 57	0 59	2 51	1 53	15 44	0 2	23 51	0 19	7 15	3 12	19 57	20 16	23 28		n.a.
W15	1 42	18 46	0 19	11 3	2 6	11 38	1 32	14 58	0 16	24 57	1 0	2 55	1 53	15 45	0 2	23 51	0 19	7 15	3 12	19 56	20 15	23 26		n.a.
T 16	1 19	22 50	0s52	10 16	1 58	11 11	1 32	15 3	0 20	24 57	1 0	2 58	1 53	15 46	0 2	23 52	0 19	7 16	3 12	19 56	20 15	23 25		n.a.
F 17	0 56	25 43	2 2	9 27	1 50	10 43	1 31	15 9	0 24	24 57	1 0	3 1	1 53	15 47	0 2	23 52	0 19	7 17	3 11	19 57	20 14	23 23		n.a.
S 18	0 33	27 6	3 6	8 37	1 41	10 14	1 31	15 14	0 27	24 57	1 0	3 4	1 53	15 47	0 2	23 52	0 19	7 17	3 11	19 57	20 13	23 22		n.a.
S 19	0 9	26 44	3 59	7 45	1 32	9 46	1 30	15 20	0 31	24 57	1 1	3 7	1 53	15 48	0 2	23 52	0 19	7 18	3 11	19 56	20 13	23 20		n.a.
M20	0n14	24 36	4 39	6 51	1 23	9 17	1 29	15 25	0 35	24 57	1 1	3 11	1 53	15 49	0 2	23 52	0 19	7 18	3 11	19 55	20 12	23 19		n.a.
T 21	0 37	20 49	5 1	5 55	1 13	8 48	1 28	15 29	0 39	24 57	1 1	3 14	1 52	15 50	0 2	23 52	0 19	7 19	3 11	19 54	20 11	23 17		n.a.
W22	1 0	15 43	5 4	4 58	1 3	8 18	1 27	15 34	0 43	24 57	1 2	3 17	1 52	15 51	0 2	23 52	0 19	7 20	3 11	19 52	20 10	23 16		n.a.
T 23	1 23	9 42	4 46	4 0	0 53	7 49	1 26	15 38	0 47	24 57	1 2	3 20	1 52	15 52	0 2	23 52	0 19	7 20	3 11	19 50	20 10	23 14		n.a.
F 24	1 47	3 12	4 10	3 1	0 42	7 19	1 25	15 43	0 51	24 57	1 2	3 23	1 52	15 53	0 2	23 52	0 19	7 21	3 11	19 49	20 9	23 12		n.a.
S 25	2 10	3n22	3 18	2 1	0 31	6 49	1 24	15 47	0 56	24 57	1 3	3 27	1 52	15 54	0 2	23 52	0 19	7 21	3 11	19 47	20 8	23 11		n.a.
S 26	2 33	9 37	2 16	0 59	0 21	6 19	1 23	15 51	1 0	24 57	1 3	3 30	1 52	15 55	0 2	23 52	0 19	7 22	3 11	19 46	20 7	23 9		n.a.
M27	2 56	15 15	1 7	0n 2	0 10	5 48	1 22	15 54	1 4	24 57	1 3	3 33	1 52	15 56	0 2	23 52	0 19	7 23	3 11	19 45	20 7	23 8		n.a.
T 28	3 19	20 0	0n 4	1 5	0n 1	5 18	1 21	15 58	1 9	24 57	1 4	3 36	1 52	15 57	0 2	23 52	0 19	7 23	3 11	19 45	20 6	23 6		n.a.
W29	3 42	23 39	1 12	2 7	0 11	4 47	1 19	16 1	1 13	24 57	1 4	3 39	1 52	15 58	0 2	23 53	0 19	7 24	3 10	19 45	20 5	23 4		n.a.
T 30	4n 5	26n 4	2n16	3n 9	0n22	4s16	1s18	16s 4	1s18	24s57	1s 4	3n43	1s52	15n59	0s 2	23n53	0n19	7n24	3s10	19n45	20n 4	23n 3		n.a.

Julian Day Number = 440581.5, Delta T = 25h28m42s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'58, Lahiri = -52°10'57 Julian Calendar 1 Apr. 3507 BCE == Greg. Calendar 3 March 3507 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

MAY 3507 BCE (-3506) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 44 15	11♈ 0'50	4♋10	9♈ 6	23♓38	8°R51	6♑56	13♈31	12♉37	18♊32	26♈11	26♉ 1	27♉16	9♌37	n.a.	F 1
S 2	12 48 11	11°57'50	16°10	11°17	24°51	8♏46	7° 0	13°39	12°40	18°33	26°12	26°R 1	27°13	9°44	n.a.	S 2
S 3	12 52 8	12°54'49	28° 4	13°27	26° 4	8°40	7° 5	13°47	12°43	18°34	26°14	25°59	27°10	9°51	n.a.	S 3
M 4	12 56 4	13°51'47	9♌56	15°37	27°17	8°34	7° 9	13°55	12°47	18°35	26°15	25°56	27° 6	9°57	n.a.	M 4
T 5	13 0 1	14°48'46	21°51	17°46	28°30	8°27	7°13	14° 3	12°50	18°37	26°17	25°52	27° 3	10° 4	n.a.	T 5
W 6	13 3 58	15°45'45	3♍52	19°54	29°44	8°19	7°17	14°11	12°53	18°38	26°18	25°46	27° 0	10°11	n.a.	W 6
T 7	13 7 54	16°42'44	16° 3	22° 1	0♈57	8°10	7°20	14°19	12°57	18°39	26°20	25°39	26°57	10°18	n.a.	T 7
F 8	13 11 51	17°39'43	28°25	24° 7	2°10	8° 1	7°24	14°26	13° 0	18°40	26°21	25°32	26°54	10°24	n.a.	F 8
S 9	13 15 47	18°36'42	10♎59	26°12	3°23	7°51	7°27	14°34	13° 4	18°41	26°23	25°26	26°51	10°31	n.a.	S 9
S 10	13 19 44	19°33'41	23°47	28°15	4°36	7°41	7°30	14°42	13° 7	18°43	26°24	25°22	26°47	10°38	n.a.	S 10
M11	13 23 40	20°30'41	6♏48	0♉16	5°49	7°29	7°33	14°50	13°11	18°44	26°26	25°19	26°44	10°44	n.a.	M11
T 12	13 27 37	21°27'41	20° 2	2°16	7° 3	7°18	7°36	14°58	13°14	18°45	26°27	25°D17	26°41	10°51	n.a.	T 12
W13	13 31 34	22°24'42	3♐28	4°14	8°16	7° 6	7°38	15° 6	13°18	18°47	26°29	25°17	26°38	10°58	n.a.	W13
T 14	13 35 30	23°21'44	17° 5	6°10	9°29	6°53	7°41	15°14	13°21	18°48	26°30	25°18	26°35	11° 5	n.a.	T 14
F 15	13 39 27	24°18'46	0♑53	8° 4	10°43	6°40	7°43	15°21	13°25	18°50	26°32	25°20	26°31	11°11	n.a.	F 15
S 16	13 43 23	25°15'49	14°52	9°56	11°56	6°26	7°45	15°29	13°28	18°51	26°33	25°21	26°28	11°18	n.a.	S 16
S 17	13 47 20	26°12'54	29° 1	11°47	13° 9	6°12	7°47	15°37	13°32	18°53	26°35	25°R21	26°25	11°25	n.a.	S 17
M18	13 51 16	27° 9'59	13♒17	13°36	14°23	5°57	7°48	15°45	13°35	18°54	26°36	25°21	26°22	11°31	n.a.	M18
T 19	13 55 13	28° 7'05	27°38	15°23	15°36	5°42	7°50	15°53	13°39	18°56	26°38	25°19	26°19	11°38	n.a.	T 19
W20	13 59 10	29° 4'11	12♓ 0	17° 8	16°50	5°27	7°51	16° 0	13°42	18°57	26°39	25°16	26°16	11°45	n.a.	W20
T 21	14 3 6	0♉ 1'19	26°20	18°51	18° 3	5°12	7°52	16° 8	13°46	18°59	26°41	25°12	26°12	11°52	n.a.	T 21
F 22	14 7 3	0°58'28	10♈32	20°32	19°17	4°56	7°53	16°16	13°50	19° 0	26°43	25° 9	26° 9	11°58	n.a.	F 22
S 23	14 10 59	1°55'37	24°31	22°12	20°30	4°40	7°53	16°24	13°53	19° 2	26°44	25° 6	26° 6	12° 5	n.a.	S 23
S 24	14 14 56	2°52'48	8♉15	23°49	21°44	4°24	7°54	16°31	13°57	19° 4	26°46	25° 4	26° 3	12°12	n.a.	S 24
M25	14 18 52	3°49'59	21°39	25°25	22°58	4° 8	7°54	16°39	14° 0	19° 5	26°47	25°D 3	26° 0	12°18	n.a.	M25
T 26	14 22 49	4°47'11	4♊43	26°59	24°11	3°52	7°R54	16°47	14° 4	19° 7	26°49	25° 3	25°57	12°25	n.a.	T 26
W27	14 26 46	5°44'24	17°27	28°31	25°25	3°35	7°54	16°54	14° 8	19° 9	26°50	25° 4	25°53	12°32	n.a.	W27
T 28	14 30 42	6°41'38	29°54	0♊ 1	26°39	3°19	7°54	17° 2	14°11	19°11	26°52	25° 6	25°50	12°39	n.a.	T 28
F 29	14 34 39	7°38'53	12♋ 6	1°30	27°52	3° 3	7°53	17°10	14°15	19°12	26°53	25° 7	25°47	12°45	n.a.	F 29
S 30	14 38 35	8°36'08	24° 8	2°56	29° 6	2°48	7°52	17°17	14°19	19°14	26°55	25° 8	25°44	12°52	n.a.	S 30
S 31	14 42 32	9♉33'24	6♌ 3	4♊20	0♉20	2♏32	7♑51	17♈25	14♉22	19♊16	26♈56	25°R 9	25♉41	12♌59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n28	27n11	3n11	4n11	0n32	3s45	1s17	16s 7	1s22	24s57	1s 5	3n46	1s52	16n 0	0s 2	23n53	0n19	7n25	3s10	19n46	20n 4	23n 1		n.a.
S 2	4 51	26 59	3 58	5 13	0 42	3 14	1 15	16 9	1 27	24 57	1 5	3 49	1 52	16 1	0 2	23 53	0 19	7 26	3 10	19 46	20 3	22 59		n.a.
S 3	5 14	25 33	4 33	6 13	0 51	2 43	1 14	16 12	1 31	24 57	1 5	3 52	1 52	16 2	0 2	23 53	0 19	7 26	3 10	19 45	20 2	22 58		n.a.
M 4	5 36	22 59	4 57	7 13	1 0	2 12	1 12	16 14	1 36	24 57	1 5	3 55	1 51	16 3	0 1	23 53	0 19	7 27	3 10	19 45	20 1	22 56		n.a.
T 5	5 59	19 26	5 8	8 11	1 8	1 41	1 10	16 16	1 41	24 58	1 6	3 59	1 51	16 4	0 1	23 53	0 19	7 28	3 10	19 44	20 1	22 55		n.a.
W 6	6 22	15 5	5 6	9 9	1 16	1 10	1 9	16 18	1 45	24 58	1 6	4 2	1 51	16 5	0 1	23 53	0 19	7 28	3 10	19 42	20 0	22 53		n.a.
T 7	6 44	10 4	4 50	10 4	1 23	0 38	1 7	16 20	1 50	24 58	1 6	4 5	1 51	16 6	0 1	23 53	0 19	7 29	3 10	19 40	19 59	22 51		n.a.
F 8	7 6	4 36	4 20	10 59	1 30	0 7	1 5	16 21	1 55	24 58	1 7	4 8	1 51	16 8	0 1	23 54	0 19	7 29	3 10	19 39	19 58	22 50		n.a.
S 9	7 29	1s 8	3 37	11 51	1 36	0n25	1 4	16 22	2 0	24 58	1 7	4 11	1 51	16 9	0 1	23 54	0 19	7 30	3 10	19 37	19 58	22 48		n.a.
S 10	7 51	6 57	2 43	12 42	1 41	0 56	1 2	16 23	2 4	24 58	1 7	4 14	1 51	16 10	0 1	23 54	0 19	7 31	3 10	19 36	19 57	22 46		n.a.
M11	8 13	12 35	1 39	13 30	1 46	1 28	1 0	16 24	2 9	24 58	1 8	4 18	1 51	16 11	0 1	23 54	0 19	7 31	3 10	19 35	19 56	22 44		n.a.
T 12	8 35	17 45	0 29	14 17	1 50	1 59	0 58	16 25	2 14	24 59	1 8	4 21	1 51	16 12	0 1	23 54	0 19	7 32	3 10	19 35	19 55	22 43		n.a.
W13	8 57	22 7	0s44	15 2	1 53	2 30	0 56	16 25	2 19	24 59	1 9	4 24	1 51	16 13	0 1	23 54	0 20	7 33	3 9	19 35	19 55	22 41		n.a.
T 14	9 18	25 21	1 56	15 45	1 56	3 2	0 54	16 25	2 24	24 59	1 9	4 27	1 51	16 14	0 1	23 54	0 20	7 33	3 9	19 35	19 54	22 39		n.a.
F 15	9 40	27 6	3 2	16 25	1 58	3 33	0 52	16 25	2 28	24 59	1 9	4 30	1 51	16 15	0 1	23 54	0 20	7 34	3 9	19 36	19 53	22 38		n.a.
S 16	10 1	27 9	3 58	17 4	2 0	4 4	0 50	16 25	2 33	24 59	1 10	4 33	1 51	16 16	0 1	23 54	0 20	7 34	3 9	19 36	19 52	22 36		n.a.
S 17	10 23	25 28	4 41	17 41	2 1	4 36	0 48	16 25	2 38	25 0	1 10	4 36	1 51	16 17	0 1	23 55	0 20	7 35	3 9	19 36	19 52	22 34		n.a.
M18	10 44	22 9	5 6	18 15	2 1	5 7	0 46	16 24	2 43	25 0	1 10	4 39	1 51	16 18	0 1	23 55	0 20	7 36	3 9	19 36	19 51	22 32		n.a.
T 19	11 5	17 29	5 13	18 48	2 1	5 38	0 44	16 23	2 47	25 0	1 11	4 42	1 51	16 20	0 1	23 55	0 20	7 36	3 9	19 35	19 50	22 31		n.a.
W20	11 26	11 50	5 0	19 18	2 0	6 9	0 41	16 22	2 52	25 0	1 11	4 46	1 51	16 21	0 1	23 55	0 20	7 37	3 9	19 35	19 49	22 29		n.a.
T 21	11 46	5 35	4 28	19 47	1 59	6 39	0 39	16 21	2 56	25 1	1 11	4 49	1 51	16 22	0 1	23 55	0 20	7 37	3 9	19 34	19 49	22 27		n.a.
F 22	12 7	0n55	3 40	20 13	1 57	7 10	0 37	16 20	3 1	25 1	1 12	4 52	1 51	16 23	0 1	23 55	0 20	7 38	3 9	19 33	19 48	22 25		n.a.
S 23	12 27	7 17	2 40	20 38	1 54	7 41	0 35	16 18	3 5	25 1	1 12	4 55	1 51	16 24	0 1	23 55	0 20	7 39	3 9	19 32	19 47	22 24		n.a.
S 24	12 47	13 11	1 31	21 0	1 51	8 11	0 33	16 17	3 9	25 2	1 12	4 58	1 51	16 25	0 1	23 56	0 20	7 39	3 9	19 32	19 46	22 22		n.a.
M25	13 7	18 21	0 19	21 21	1 48	8 41	0 30	16 15	3 14	25 2	1 13	5 1	1 51	16 26	0 1	23 56	0 20	7 40	3 9	19 32	19 45	22 20		n.a.
T 26	13 27	22 30	0n53	21 40	1 43	9 11	0 28	16 13	3 18	25 2	1 13	5 4	1 51	16 27	0 1	23 56	0 20	7 40	3 9	19 32	19 45	22 18		n.a.
W27	13 47	25 27	2 0	21 57	1 39	9 41	0 26	16 11	3 22	25 3	1 13	5 7	1 51	16 29	0 1	23 56	0 20	7 41	3 9	19 32	19 44	22 16		n.a.
T 28	14 6	27 4	3 0	22 13	1 34	10 11	0 23	16 9	3 26	25 3	1 14	5 10	1 51	16 30	0 1	23 56	0 20	7 42	3 9	19 32	19 43	22 15		n.a.
F 29	14 25	27 20	3 51	22 26	1 28	10 40	0 21	16 7	3 30	25 3	1 14	5 13	1 51	16 31	0 1	23 56	0 20	7 42	3 9	19 33	19 42	22 13		n.a.
S 30	14 44	26 17	4 31	22 38	1 22	11 9	0 19	16 5	3 33	25 4	1 14	5 16	1 51	16 32	0 1	23 57	0 20	7 43	3 9	19 33	19 42	22 11		n.a.
S 31	15n 3	24n 3	4n58	22n49	1n16	11n38	0s16	16s 3	3s37	25s 4	1s15	5n19	1s51	16n33	0s 1	23n57	0n20	7n43	3s 9	19n33	19n41	22n 9		n.a.

Julian Day Number = 440611.5, Delta T = 25h28m39s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'54, Lahiri = -52°10'53 Julian Calendar 1 May 3507 BCE == Greg. Calendar 2 Apr. 3507 BCE

The year -3506 astronomical counting style corresponds to year 3507 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

JUNE 3507 BCE (-3506) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 46 28	10♉30'41	17♌56	5♊43	1♉34	2°R17	7°R50	17♈32	14♉26	19♊18	26♈58	25°R 9	25♉37	13♌ 6	n.a.	M 1
T 2	14 50 25	11°27'58	29°52	7° 3	2°48	2♏ 2	7♑49	17°40	14°30	19°20	26°59	25♉ 8	25°34	13°12	n.a.	T 2
W 3	14 54 22	12°25'17	11♍55	8°21	4° 1	1°47	7°47	17°47	14°34	19°21	27° 1	25° 7	25°31	13°19	n.a.	W 3
T 4	14 58 18	13°22'36	24°10	9°37	5°15	1°33	7°46	17°54	14°37	19°23	27° 2	25° 5	25°28	13°26	n.a.	T 4
F 5	15 2 15	14°19'57	6♎38	10°51	6°29	1°19	7°44	18° 2	14°41	19°25	27° 4	25° 4	25°25	13°32	n.a.	F 5
S 6	15 6 11	15°17'18	19°24	12° 3	7°43	1° 5	7°42	18° 9	14°45	19°27	27° 5	25° 2	25°22	13°39	n.a.	S 6
S 7	15 10 8	16°14'41	2♏27	13°13	8°57	0°52	7°40	18°16	14°48	19°29	27° 6	25° 1	25°18	13°46	n.a.	S 7
M 8	15 14 4	17°12'05	15°48	14°20	10°11	0°40	7°37	18°24	14°52	19°31	27° 8	25° 1	25°15	13°53	n.a.	M 8
T 9	15 18 1	18° 9'30	29°25	15°24	11°25	0°28	7°34	18°31	14°56	19°33	27° 9	25°D 1	25°12	13°59	n.a.	T 9
W10	15 21 58	19° 6'57	13♐17	16°26	12°39	0°16	7°32	18°38	14°59	19°35	27°11	25° 1	25° 9	14° 6	n.a.	W10
T 11	15 25 54	20° 4'25	27°20	17°25	13°53	0° 6	7°29	18°45	15° 3	19°37	27°12	25° 1	25° 6	14°13	n.a.	T 11
F 12	15 29 51	21° 1'55	11♑31	18°22	15° 7	29♎55	7°25	18°52	15° 7	19°39	27°14	25° 2	25° 3	14°20	n.a.	F 12
S 13	15 33 47	21°59'27	25°47	19°15	16°21	29°46	7°22	18°59	15°10	19°41	27°15	25° 2	24°59	14°26	n.a.	S 13
S 14	15 37 44	22°57'00	10♒ 4	20° 5	17°35	29°37	7°18	19° 6	15°14	19°43	27°16	25° 2	24°56	14°33	n.a.	S 14
M15	15 41 40	23°54'36	24°20	20°52	18°50	29°29	7°15	19°13	15°18	19°45	27°18	25°R 2	24°53	14°40	n.a.	M15
T 16	15 45 37	24°52'12	8♓30	21°36	20° 4	29°21	7°11	19°20	15°21	19°47	27°19	25°D 2	24°50	14°46	n.a.	T 16
W17	15 49 34	25°49'51	22°34	22°16	21°18	29°15	7° 7	19°27	15°25	19°49	27°21	25° 2	24°47	14°53	n.a.	W17
T 18	15 53 30	26°47'32	6♈30	22°52	22°32	29° 9	7° 2	19°34	15°29	19°51	27°22	25° 3	24°43	15° 0	n.a.	T 18
F 19	15 57 27	27°45'14	20°14	23°23	23°47	29° 3	6°58	19°41	15°32	19°53	27°23	25° 3	24°40	15° 7	n.a.	F 19
S 20	16 1 23	28°42'58	3♉47	23°51	25° 1	28°59	6°53	19°48	15°36	19°55	27°25	25° 3	24°37	15°13	n.a.	S 20
S 21	16 5 20	29°40'44	17° 6	24°14	26°15	28°55	6°48	19°54	15°40	19°57	27°26	25° 3	24°34	15°20	n.a.	S 21
M22	16 9 16	0♊38'32	0♊10	24°33	27°30	28°52	6°43	20° 1	15°43	20° 0	27°27	25°R 3	24°31	15°27	n.a.	M22
T 23	16 13 13	1°36'22	13° 0	24°46	28°44	28°50	6°38	20° 8	15°47	20° 2	27°29	25° 3	24°28	15°33	n.a.	T 23
W24	16 17 9	2°34'13	25°34	24°54	29°59	28°49	6°33	20°14	15°50	20° 4	27°30	25° 2	24°24	15°40	n.a.	W24
T 25	16 21 6	3°32'06	7♋55	24°R57	1♊13	28°D48	6°28	20°21	15°54	20° 6	27°31	25° 1	24°21	15°47	n.a.	T 25
F 26	16 25 3	4°30'01	20° 5	24°54	2°27	28°49	6°22	20°27	15°57	20° 8	27°32	25° 0	24°18	15°54	n.a.	F 26
S 27	16 28 59	5°27'57	2♌ 5	24°46	3°42	28°50	6°16	20°34	16° 1	20°10	27°34	24°59	24°15	16° 0	n.a.	S 27
S 28	16 32 56	6°25'55	13°59	24°31	4°56	28°52	6°10	20°40	16° 4	20°13	27°35	24°58	24°12	16° 7	n.a.	S 28
M29	16 36 52	7°23'54	25°52	24°10	6°11	28°55	6° 4	20°46	16° 8	20°15	27°36	24°57	24° 9	16°14	n.a.	M29
T 30	16 40 49	8♊21'55	7♍47	23♊44	7♊26	28♎58	5♑58	20♈52	16♉11	20♊17	27♈37	24°D56	24♉ 5	16♌21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n22	20n48	5n13	22n57	1n 9	12n 6	0s14	16s 1	3s40	25s 5	1s15	5n21	1s51	16n34	0s 1	23n57	0n20	7n44	3s 9	19n33	19n40	22n 7		n.a.
T 2	15 40	16 42	5 15	23 4	1 2	12 35	0 11	15 59	3 44	25 5	1 15	5 24	1 51	16 35	0 1	23 57	0 20	7 45	3 8	19 33	19 39	22 6		n.a.
W 3	15 58	11 54	5 2	23 10	0 54	13 3	0 9	15 56	3 47	25 5	1 16	5 27	1 51	16 36	0 1	23 57	0 20	7 45	3 8	19 33	19 39	22 4		n.a.
T 4	16 16	6 35	4 36	23 14	0 46	13 31	0 7	15 54	3 50	25 6	1 16	5 30	1 51	16 38	0 1	23 57	0 20	7 46	3 8	19 32	19 38	22 2		n.a.
F 5	16 33	0 54	3 57	23 17	0 38	13 58	0 4	15 52	3 53	25 6	1 16	5 33	1 51	16 39	0 1	23 57	0 20	7 46	3 8	19 32	19 37	22 0		n.a.
S 6	16 51	4s57	3 4	23 18	0 29	14 25	0 2	15 50	3 56	25 7	1 17	5 36	1 51	16 40	0 1	23 58	0 20	7 47	3 8	19 31	19 36	21 58		n.a.
S 7	17 8	10 44	2 2	23 18	0 20	14 52	0n 0	15 48	3 59	25 7	1 17	5 39	1 51	16 41	0 1	23 58	0 20	7 47	3 8	19 31	19 35	21 56		n.a.
M 8	17 25	16 11	0 51	23 17	0 10	15 18	0 3	15 46	4 2	25 8	1 17	5 41	1 51	16 42	0 1	23 58	0 20	7 48	3 8	19 31	19 35	21 54		n.a.
T 9	17 41	20 57	0s24	23 15	0 0	15 44	0 5	15 44	4 4	25 8	1 18	5 44	1 51	16 43	0 1	23 58	0 20	7 49	3 8	19 31	19 34	21 53		n.a.
W10	17 57	24 38	1 39	23 11	0s10	16 10	0 8	15 42	4 7	25 9	1 18	5 47	1 51	16 44	0 1	23 58	0 20	7 49	3 8	19 31	19 33	21 51		n.a.
T 11	18 13	26 52	2 50	23 7	0 20	16 35	0 10	15 40	4 9	25 9	1 19	5 50	1 51	16 45	0 1	23 58	0 20	7 50	3 8	19 31	19 32	21 49		n.a.
F 12	18 29	27 22	3 50	23 1	0 31	16 59	0 12	15 38	4 11	25 10	1 19	5 52	1 51	16 47	0 1	23 59	0 20	7 50	3 8	19 31	19 31	21 47		n.a.
S 13	18 44	26 4	4 36	22 55	0 42	17 24	0 15	15 36	4 13	25 10	1 19	5 55	1 51	16 48	0 1	23 59	0 20	7 51	3 8	19 31	19 31	21 45		n.a.
S 14	18 59	23 5	5 6	22 48	0 54	17 48	0 17	15 35	4 15	25 11	1 19	5 58	1 51	16 49	0 1	23 59	0 20	7 51	3 8	19 31	19 30	21 43		n.a.
M15	19 14	18 43	5 17	22 40	1 5	18 11	0 19	15 34	4 17	25 11	1 20	6 0	1 51	16 50	0 1	23 59	0 20	7 52	3 8	19 31	19 29	21 41		n.a.
T 16	19 29	13 20	5 8	22 31	1 17	18 34	0 22	15 32	4 18	25 12	1 20	6 3	1 51	16 51	0 1	23 59	0 20	7 52	3 8	19 31	19 28	21 39		n.a.
W17	19 43	7 18	4 41	22 21	1 29	18 56	0 24	15 31	4 20	25 13	1 20	6 6	1 51	16 52	0 1	23 59	0 20	7 53	3 8	19 31	19 28	21 37		n.a.
T 18	19 57	0 59	3 58	22 11	1 41	19 18	0 26	15 30	4 21	25 13	1 21	6 8	1 51	16 53	0 1	24 0	0 20	7 53	3 8	19 31	19 27	21 35		n.a.
F 19	20 10	5n19	3 1	22 1	1 53	19 40	0 28	15 30	4 23	25 14	1 21	6 11	1 51	16 54	0 1	24 0	0 20	7 54	3 8	19 32	19 26	21 33		n.a.
S 20	20 24	11 18	1 55	21 50	2 5	20 1	0 30	15 29	4 24	25 14	1 21	6 13	1 51	16 55	0 1	24 0	0 20	7 54	3 8	19 32	19 25	21 31		n.a.
S 21	20 36	16 41	0 44	21 39	2 18	20 21	0 33	15 29	4 25	25 15	1 22	6 16	1 52	16 56	0 1	24 0	0 20	7 55	3 8	19 32	19 24	21 30		n.a.
M22	20 49	21 11	0n28	21 27	2 30	20 41	0 35	15 28	4 26	25 15	1 22	6 19	1 52	16 58	0 1	24 0	0 20	7 55	3 8	19 32	19 24	21 28		n.a.
T 23	21 1	24 34	1 38	21 16	2 42	21 0	0 37	15 28	4 26	25 16	1 22	6 21	1 52	16 59	0 1	24 1	0 20	7 56	3 8	19 32	19 23	21 26		n.a.
W24	21 13	26 40	2 41	21 4	2 54	21 19	0 39	15 29	4 27	25 16	1 23	6 23	1 52	17 0	0 1	24 1	0 20	7 56	3 8	19 31	19 22	21 24		n.a.
T 25	21 25	27 24	3 35	20 53	3 5	21 37	0 41	15 29	4 28	25 17	1 23	6 26	1 52	17 1	0 1	24 1	0 20	7 57	3 8	19 31	19 21	21 22		n.a.
F 26	21 36	26 47	4 19	20 41	3 17	21 54	0 43	15 30	4 28	25 18	1 23	6 28	1 52	17 2	0 1	24 1	0 20	7 57	3 8	19 31	19 20	21 20		n.a.
S 27	21 46	24 56	4 51	20 30	3 27	22 11	0 45	15 30	4 29	25 18	1 24	6 31	1 52	17 3	0 1	24 1	0 20	7 58	3 8	19 31	19 20	21 18		n.a.
S 28	21 57	21 59	5 10	20 20	3 37	22 27	0 47	15 31	4 29	25 19	1 24	6 33	1 52	17 4	0 1	24 1	0 20	7 58	3 8	19 30	19 19	21 16		n.a.
M29	22 7	18 9	5 16	20 10	3 47	22 43	0 49	15 33	4 29	25 19	1 24	6 35	1 52	17 5	0 1	24 2	0 20	7 59	3 8	19 30	19 18	21 14		n.a.
T 30	22n16	13n36	5n 8	20n 0	3s55	22n57	0n51	15s34	4s29	25s20	1s24	6n38	1s52	17n 6	0s 1	24n 2	0n20	7n59	3s 8	19n30	19n17	21n12		n.a.

Julian Day Number = 440642.5, Delta T = 25h28m36s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'50, Lahiri = -52°10'49 Julian Calendar 1 June 3507 BCE == Greg. Calendar 3 May 3507 BCE

The year -3506 astronomical counting style corresponds to year 3507 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

JULY 3507 BCE (-3506) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 44 45	9♊19'57	19♍49	23°R12	8♊40	29♎ 3	5°R52	20♈59	16♉15	20♊19	27♈39	24♉57	24♉ 2	16♌27	n.a.	W 1
T 2	16 48 42	10°18'01	2♎ 3	22♊34	9°55	29° 8	5♏45	21° 5	16°18	20°21	27°40	24°57	23°59	16°34	n.a.	T 2
F 3	16 52 38	11°16'07	14°33	21°51	11° 9	29°14	5°39	21°11	16°22	20°24	27°41	24°59	23°56	16°41	n.a.	F 3
S 4	16 56 35	12°14'15	27°22	21° 4	12°24	29°21	5°32	21°17	16°25	20°26	27°42	25° 0	23°53	16°47	n.a.	S 4
S 5	17 0 32	13°12'24	10♏33	20°12	13°39	29°28	5°25	21°22	16°29	20°28	27°43	25° 1	23°49	16°54	n.a.	S 5
M 6	17 4 28	14°10'35	24° 8	19°17	14°53	29°36	5°19	21°28	16°32	20°30	27°44	25°R 2	23°46	17° 1	n.a.	M 6
T 7	17 8 25	15° 8'48	8♐ 5	18°20	16° 8	29°45	5°12	21°34	16°35	20°32	27°45	25° 1	23°43	17° 8	n.a.	T 7
W 8	17 12 21	16° 7'04	22°22	17°22	17°23	29°55	5° 4	21°40	16°39	20°35	27°47	25° 0	23°40	17°14	n.a.	W 8
T 9	17 16 18	17° 5'21	6♑53	16°25	18°37	0♏ 6	4°57	21°45	16°42	20°37	27°48	24°57	23°37	17°21	n.a.	T 9
F 10	17 20 14	18° 3'40	21°32	15°28	19°52	0°17	4°50	21°51	16°45	20°39	27°49	24°54	23°34	17°28	n.a.	F 10
S 11	17 24 11	19° 2'02	6♒13	14°35	21° 7	0°29	4°43	21°56	16°49	20°41	27°50	24°51	23°30	17°35	n.a.	S 11
S 12	17 28 7	20° 0'26	20°49	13°45	22°22	0°41	4°35	22° 2	16°52	20°44	27°51	24°48	23°27	17°41	n.a.	S 12
M13	17 32 4	20°58'52	5♓14	13° 1	23°37	0°54	4°28	22° 7	16°55	20°46	27°52	24°46	23°24	17°48	n.a.	M13
T 14	17 36 1	21°57'21	19°26	12°23	24°51	1° 8	4°20	22°12	16°58	20°48	27°53	24°D46	23°21	17°55	n.a.	T 14
W15	17 39 57	22°55'52	3♈21	11°52	26° 6	1°23	4°12	22°18	17° 1	20°50	27°54	24°46	23°18	18° 1	n.a.	W15
T 16	17 43 54	23°54'26	17° 0	11°29	27°21	1°38	4° 5	22°23	17° 5	20°52	27°55	24°47	23°15	18° 8	n.a.	T 16
F 17	17 47 50	24°53'01	0♉24	11°15	28°36	1°54	3°57	22°28	17° 8	20°55	27°56	24°49	23°11	18°15	n.a.	F 17
S 18	17 51 47	25°51'40	13°33	11°D 9	29°51	2°10	3°49	22°33	17°11	20°57	27°57	24°50	23° 8	18°22	n.a.	S 18
S 19	17 55 43	26°50'21	26°29	11°13	1♋ 6	2°27	3°41	22°37	17°14	20°59	27°57	24°R50	23° 5	18°28	n.a.	S 19
M20	17 59 40	27°49'04	9♊12	11°27	2°21	2°45	3°33	22°42	17°17	21° 1	27°58	24°50	23° 2	18°35	n.a.	M20
T 21	18 3 36	28°47'49	21°44	11°49	3°36	3° 3	3°25	22°47	17°20	21° 4	27°59	24°47	22°59	18°42	n.a.	T 21
W22	18 7 33	29°46'37	4♋ 5	12°21	4°51	3°22	3°17	22°52	17°23	21° 6	28° 0	24°43	22°55	18°48	n.a.	W22
T 23	18 11 29	0♋45'27	16°18	13° 2	6° 6	3°41	3° 9	22°56	17°26	21° 8	28° 1	24°37	22°52	18°55	n.a.	T 23
F 24	18 15 26	1°44'19	28°21	13°50	7°21	4° 1	3° 1	23° 0	17°29	21°10	28° 2	24°30	22°49	19° 2	n.a.	F 24
S 25	18 19 23	2°43'14	10♌18	14°47	8°36	4°22	2°53	23° 5	17°32	21°12	28° 2	24°23	22°46	19° 9	n.a.	S 25
S 26	18 23 19	3°42'10	22°11	15°51	9°51	4°43	2°45	23° 9	17°34	21°15	28° 3	24°16	22°43	19°15	n.a.	S 26
M27	18 27 16	4°41'08	4♍ 2	17° 2	11° 6	5° 4	2°37	23°13	17°37	21°17	28° 4	24°11	22°40	19°22	n.a.	M27
T 28	18 31 12	5°40'08	15°55	18°19	12°21	5°26	2°29	23°17	17°40	21°19	28° 5	24° 7	22°36	19°29	n.a.	T 28
W29	18 35 9	6°39'11	27°54	19°41	13°36	5°49	2°21	23°21	17°43	21°21	28° 5	24° 5	22°33	19°36	n.a.	W29
T 30	18 39 5	7°38'15	10♎ 4	21° 9	14°51	6°12	2°13	23°25	17°45	21°23	28° 6	24°D 4	22°30	19°42	n.a.	T 30
F 31	18 43 2	8♋37'21	22♎30	22♊40	16♋ 6	6♏35	2♑ 5	23♈29	17♉48	21♊26	28♈ 7	24♉ 5	22♉27	19♌49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22n26	8n30	4n47	19n51	4s 2	23n12	0n53	15s36	4s29	25s20	1s25	6n40	1s52	17n 7	0s 1	24n 2	0n20	8n 0	3s 8	19n30	19n16	21n10			n.a.
T 2	22 34	3 0	4 12	19 43	4 8	23 25	0 55	15 38	4 29	25 21	1 25	6 42	1 52	17 8	0 1	24 2	0 20	8 0	3 8	19 30	19 16	21 8			n.a.
F 3	22 43	2s44	3 25	19 36	4 13	23 38	0 56	15 40	4 29	25 22	1 25	6 44	1 52	17 9	0 1	24 2	0 20	8 0	3 8	19 31	19 15	21 6			n.a.
S 4	22 51	8 32	2 27	19 30	4 16	23 50	0 58	15 42	4 29	25 22	1 25	6 47	1 52	17 10	0 1	24 2	0 20	8 1	3 8	19 31	19 14	21 4			n.a.
S 5	22 59	14 8	1 19	19 25	4 17	24 1	1 0	15 45	4 29	25 23	1 26	6 49	1 53	17 11	0 1	24 3	0 20	8 1	3 8	19 31	19 13	21 2			n.a.
M 6	23 6	19 13	0 5	19 22	4 16	24 12	1 1	15 47	4 29	25 23	1 26	6 51	1 53	17 12	0 1	24 3	0 20	8 2	3 8	19 31	19 12	21 0			n.a.
T 7	23 13	23 24	1s11	19 20	4 14	24 22	1 3	15 50	4 28	25 24	1 26	6 53	1 53	17 13	0 1	24 3	0 20	8 2	3 8	19 31	19 11	20 58			n.a.
W 8	23 19	26 15	2 25	19 19	4 9	24 31	1 5	15 54	4 28	25 24	1 26	6 55	1 53	17 14	0 1	24 3	0 20	8 3	3 8	19 31	19 11	20 55			n.a.
T 9	23 25	27 23	3 30	19 20	4 3	24 40	1 6	15 57	4 27	25 25	1 27	6 57	1 53	17 15	0 1	24 3	0 20	8 3	3 8	19 30	19 10	20 53			n.a.
F 10	23 31	26 36	4 22	19 22	3 54	24 47	1 8	16 0	4 27	25 25	1 27	6 59	1 53	17 16	0 1	24 4	0 20	8 3	3 8	19 29	19 9	20 51			n.a.
S 11	23 36	23 59	4 57	19 26	3 44	24 54	1 9	16 4	4 26	25 26	1 27	7 1	1 53	17 17	0 1	24 4	0 20	8 4	3 8	19 29	19 8	20 49			n.a.
S 12	23 41	19 51	5 13	19 33	3 32	25 0	1 10	16 8	4 25	25 26	1 27	7 3	1 53	17 18	0 1	24 4	0 20	8 4	3 8	19 28	19 7	20 47			n.a.
M13	23 45	14 35	5 8	19 40	3 18	25 6	1 12	16 12	4 25	25 27	1 27	7 5	1 53	17 19	0 1	24 4	0 20	8 4	3 8	19 27	19 7	20 45			n.a.
T 14	23 49	8 38	4 45	19 50	3 4	25 10	1 13	16 17	4 24	25 27	1 28	7 7	1 53	17 20	0 1	24 4	0 20	8 5	3 8	19 27	19 6	20 43			n.a.
W15	23 52	2 22	4 5	20 2	2 48	25 14	1 14	16 21	4 23	25 28	1 28	7 9	1 54	17 21	0 1	24 4	0 20	8 5	3 8	19 27	19 5	20 41			n.a.
T 16	23 55	3n54	3 12	20 15	2 31	25 17	1 15	16 26	4 22	25 28	1 28	7 11	1 54	17 22	0 1	24 5	0 20	8 5	3 8	19 28	19 4	20 39			n.a.
F 17	23 58	9 53	2 10	20 31	2 14	25 20	1 16	16 31	4 21	25 29	1 28	7 13	1 54	17 23	0 1	24 5	0 20	8 6	3 8	19 28	19 3	20 37			n.a.
S 18	24 0	15 21	1 1	20 47	1 56	25 21	1 17	16 36	4 20	25 29	1 28	7 14	1 54	17 24	0 1	24 5	0 20	8 6	3 8	19 28	19 2	20 35			n.a.
S 19	24 1	20 1	0n 9	21 6	1 38	25 22	1 18	16 41	4 19	25 29	1 29	7 16	1 54	17 24	0 1	24 5	0 20	8 6	3 8	19 28	19 2	20 33			n.a.
M20	24 3	23 41	1 18	21 25	1 20	25 22	1 19	16 46	4 18	25 30	1 29	7 18	1 54	17 25	0 1	24 5	0 20	8 7	3 8	19 28	19 1	20 30			n.a.
T 21	24 3	26 9	2 21	21 45	1 3	25 21	1 20	16 52	4 17	25 30	1 29	7 19	1 54	17 26	0 1	24 5	0 20	8 7	3 8	19 28	19 0	20 28			n.a.
W22	24 4	27 17	3 17	22 7	0 46	25 19	1 21	16 57	4 16	25 30	1 29	7 21	1 54	17 27	0 1	24 6	0 20	8 7	3 8	19 26	18 59	20 26			n.a.
T 23	24 4	27 4	4 3	22 28	0 29	25 16	1 21	17 3	4 15	25 31	1 29	7 23	1 55	17 28	0 1	24 6	0 20	8 8	3 8	19 25	18 58	20 24			n.a.
F 24	24 3	25 34	4 38	22 50	0 13	25 13	1 22	17 9	4 14	25 31	1 29	7 24	1 55	17 29	0 1	24 6	0 20	8 8	3 8	19 23	18 58	20 22			n.a.
S 25	24 2	22 55	5 0	23 12	0n 2	25 9	1 23	17 15	4 13	25 31	1 29	7 26	1 55	17 30	0 1	24 6	0 20	8 8	3 8	19 22	18 57	20 20			n.a.
S 26	24 1	19 20	5 9	23 33	0 16	25 4	1 23	17 21	4 11	25 32	1 30	7 27	1 55	17 30	0 1	24 6	0 20	8 8	3 8	19 20	18 56	20 18			n.a.
M27	23 59	14 59	5 5	23 54	0 29	24 58	1 24	17 28	4 10	25 32	1 30	7 29	1 55	17 31	0 1	24 6	0 20	8 9	3 8	19 18	18 55	20 15			n.a.
T 28	23 56	10 5	4 47	24 13	0 41	24 52	1 24	17 34	4 9	25 32	1 30	7 30	1 55	17 32	0 1	24 7	0 20	8 9	3 8	19 17	18 54	20 13			n.a.
W29	23 54	4 46	4 17	24 31	0 52	24 45	1 24	17 41	4 8	25 33	1 30	7 31	1 55	17 33	0 1	24 7	0 20	8 9	3 8	19 17	18 53	20 11			n.a.
T 30	23 50	0s48	3 35	24 48	1 2	24 37	1 25	17 48	4 6	25 33	1 30	7 33	1 55	17 34	0 1	24 7	0 20	8 9	3 8	19 17	18 53	20 9			n.a.
F 31	23n46	6s28	2n42	25n 3	1n12	24n28	1n25	17s54	4s 5	25s33	1s30	7n34	1s56	17n34	0s 1	24n 7	0n20	8n10	3s 8	19n17	18n52	20n 7			n.a.

Julian Day Number = 440672.5, Delta T = 25h28m33s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'46, Lahiri = -52°10'45 Julian Calendar 1 July 3507 BCE == Greg. Calendar 2 June 3507 BCE

The year -3506 astronomical counting style corresponds to year 3507 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

AUGUST 3507 BCE (-3506) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 46 58	9♋36'29	5♏16	24♊15	17♋21	6♏59	1°R58	23♈33	17♉51	21♊28	28♈ 7	24♉ 6	22♉24	19♌56	n.a.	S 1
S 2	18 50 55	10°35'40	18°26	25°53	18°36	7°24	1♐50	23°36	17°53	21°30	28° 8	24°R 7	22°20	20° 2	n.a.	S 2
M 3	18 54 51	11°34'52	2♐ 4	27°33	19°52	7°49	1°42	23°40	17°56	21°32	28° 8	24° 7	22°17	20° 9	n.a.	M 3
T 4	18 58 48	12°34'07	16° 9	29°16	21° 7	8°14	1°34	23°43	17°58	21°34	28° 9	24° 5	22°14	20°16	n.a.	T 4
W 5	19 2 44	13°33'23	0♐41	1♋ 0	22°22	8°40	1°27	23°47	18° 1	21°36	28°10	24° 1	22°11	20°23	n.a.	W 5
T 6	19 6 41	14°32'42	15°32	2°45	23°37	9° 6	1°19	23°50	18° 3	21°38	28°10	23°55	22° 8	20°29	n.a.	T 6
F 7	19 10 38	15°32'04	0♒36	4°31	24°52	9°32	1°11	23°53	18° 6	21°40	28°11	23°47	22° 5	20°36	n.a.	F 7
S 8	19 14 34	16°31'27	15°43	6°18	26° 7	9°59	1° 4	23°56	18° 8	21°42	28°11	23°39	22° 1	20°43	n.a.	S 8
S 9	19 18 31	17°30'53	0♓42	8° 5	27°22	10°26	0°57	23°59	18°10	21°45	28°11	23°31	21°58	20°50	n.a.	S 9
M10	19 22 27	18°30'21	15°26	9°53	28°37	10°54	0°49	24° 2	18°13	21°47	28°12	23°25	21°55	20°56	n.a.	M10
T 11	19 26 24	19°29'52	29°48	11°40	29°53	11°22	0°42	24° 4	18°15	21°49	28°12	23°21	21°52	21° 3	n.a.	T 11
W12	19 30 20	20°29'26	13♈47	13°27	1♌ 8	11°50	0°35	24° 7	18°17	21°51	28°13	23°20	21°49	21°10	n.a.	W12
T 13	19 34 17	21°29'01	27°22	15°14	2°23	12°18	0°28	24° 9	18°19	21°53	28°13	23°D20	21°46	21°16	n.a.	T 13
F 14	19 38 13	22°28'40	10♉35	17° 1	3°38	12°47	0°21	24°12	18°21	21°55	28°13	23°20	21°42	21°23	n.a.	F 14
S 15	19 42 10	23°28'21	23°30	18°47	4°53	13°17	0°14	24°14	18°23	21°57	28°14	23°R21	21°39	21°30	n.a.	S 15
S 16	19 46 6	24°28'05	6♊ 9	20°33	6° 8	13°46	0° 8	24°16	18°25	21°59	28°14	23°20	21°36	21°37	n.a.	S 16
M17	19 50 3	25°27'51	18°35	22°18	7°24	14°16	0° 1	24°18	18°27	22° 1	28°14	23°17	21°33	21°43	n.a.	M17
T 18	19 53 59	26°27'39	0♋52	24° 2	8°39	14°46	29♐55	24°20	18°29	22° 2	28°14	23°11	21°30	21°50	n.a.	T 18
W19	19 57 56	27°27'30	13° 0	25°46	9°54	15°17	29°49	24°22	18°31	22° 4	28°15	23° 3	21°26	21°57	n.a.	W19
T 20	20 1 53	28°27'23	25° 3	27°29	11° 9	15°47	29°42	24°24	18°33	22° 6	28°15	22°52	21°23	22° 4	n.a.	T 20
F 21	20 5 49	29°27'19	7♌ 0	29°12	12°24	16°19	29°36	24°26	18°34	22° 8	28°15	22°39	21°20	22°10	n.a.	F 21
S 22	20 9 46	0♌27'16	18°54	0♌54	13°39	16°50	29°31	24°27	18°36	22°10	28°15	22°26	21°17	22°17	n.a.	S 22
S 23	20 13 42	1°27'15	0♍46	2°35	14°55	17°21	29°25	24°29	18°38	22°12	28°15	22°13	21°14	22°24	n.a.	S 23
M24	20 17 39	2°27'17	12°37	4°16	16°10	17°53	29°19	24°30	18°39	22°14	28°15	22° 1	21°11	22°30	n.a.	M24
T 25	20 21 35	3°27'20	24°29	5°56	17°25	18°25	29°14	24°31	18°41	22°15	28°15	21°53	21° 7	22°37	n.a.	T 25
W26	20 25 32	4°27'25	6♎27	7°35	18°40	18°58	29° 9	24°32	18°42	22°17	28°15	21°46	21° 4	22°44	n.a.	W26
T 27	20 29 28	5°27'33	18°35	9°14	19°55	19°30	29° 4	24°33	18°44	22°19	28°R15	21°43	21° 1	22°51	n.a.	T 27
F 28	20 33 25	6°27'42	0♏56	10°52	21°10	20° 3	28°59	24°34	18°45	22°21	28°15	21°42	20°58	22°57	n.a.	F 28
S 29	20 37 21	7°27'52	13°35	12°30	22°26	20°36	28°54	24°35	18°47	22°22	28°15	21°D42	20°55	23° 4	n.a.	S 29
S 30	20 41 18	8°28'05	26°38	14° 7	23°41	21° 9	28°50	24°35	18°48	22°24	28°15	21°R42	20°52	23°11	n.a.	S 30
M31	20 45 14	9♌28'20	10♐ 9	15♌44	24♌56	21♏43	28♐45	24♈36	18♉49	22♊26	28♈15	21♉41	20♉48	23♌18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n42	12s 3	1n40	25n16	1n20	24n18	1n25	18s 1	4s 4	25s33	1s30	7n35	1s56	17n35	0s 1	24n 7	0n20	8n10	3s 8	19n17	18n51	20n 5		n.a.
S 2	23 38	17 16	0 31	25 27	1 27	24 8	1 25	18 8	4 2	25 33	1 30	7 37	1 56	17 36	0 1	24 7	0 20	8 10	3 8	19 18	18 50	20 2		n.a.
M 3	23 33	21 49	0s43	25 36	1 33	23 57	1 25	18 15	4 1	25 34	1 30	7 38	1 56	17 37	0 1	24 8	0 20	8 10	3 8	19 18	18 49	20 0		n.a.
T 4	23 27	25 15	1 56	25 42	1 38	23 45	1 25	18 23	3 59	25 34	1 30	7 39	1 56	17 37	0 1	24 8	0 20	8 10	3 8	19 17	18 48	19 58		n.a.
W 5	23 21	27 7	3 3	25 46	1 43	23 33	1 25	18 30	3 58	25 34	1 30	7 40	1 56	17 38	0 1	24 8	0 20	8 11	3 8	19 16	18 48	19 56		n.a.
T 6	23 15	27 7	4 0	25 48	1 46	23 20	1 25	18 37	3 57	25 34	1 30	7 41	1 56	17 39	0 1	24 8	0 20	8 11	3 8	19 14	18 47	19 54		n.a.
F 7	23 8	25 7	4 41	25 48	1 49	23 6	1 24	18 45	3 55	25 34	1 30	7 42	1 57	17 40	0 1	24 8	0 20	8 11	3 8	19 13	18 46	19 51		n.a.
S 8	23 1	21 20	5 3	25 45	1 51	22 51	1 24	18 52	3 54	25 34	1 30	7 43	1 57	17 40	0 0	24 8	0 20	8 11	3 8	19 10	18 45	19 49		n.a.
S 9	22 53	16 13	5 3	25 40	1 52	22 36	1 24	19 0	3 52	25 34	1 30	7 44	1 57	17 41	0 0	24 8	0 20	8 11	3 8	19 8	18 44	19 47		n.a.
M10	22 45	10 13	4 44	25 33	1 53	22 20	1 23	19 7	3 51	25 34	1 30	7 45	1 57	17 42	0 0	24 9	0 20	8 11	3 8	19 7	18 43	19 45		n.a.
T 11	22 36	3 50	4 6	25 24	1 53	22 3	1 23	19 15	3 49	25 34	1 30	7 46	1 57	17 42	0 0	24 9	0 21	8 12	3 8	19 6	18 42	19 42		n.a.
W12	22 27	2n35	3 15	25 13	1 52	21 46	1 22	19 23	3 48	25 34	1 30	7 47	1 57	17 43	0 0	24 9	0 21	8 12	3 8	19 5	18 42	19 40		n.a.
T 13	22 18	8 43	2 14	25 0	1 51	21 28	1 21	19 30	3 46	25 34	1 30	7 48	1 57	17 43	0 0	24 9	0 21	8 12	3 8	19 5	18 41	19 38		n.a.
F 14	22 8	14 19	1 8	24 45	1 49	21 9	1 21	19 38	3 45	25 34	1 30	7 48	1 58	17 44	0 0	24 9	0 21	8 12	3 8	19 6	18 40	19 36		n.a.
S 15	21 58	19 9	0n 1	24 29	1 47	20 50	1 20	19 46	3 43	25 34	1 30	7 49	1 58	17 45	0 0	24 9	0 21	8 12	3 8	19 6	18 39	19 33		n.a.
S 16	21 47	23 1	1 8	24 10	1 44	20 30	1 19	19 54	3 41	25 34	1 30	7 50	1 58	17 45	0 0	24 10	0 21	8 12	3 8	19 6	18 38	19 31		n.a.
M17	21 36	25 43	2 10	23 50	1 42	20 10	1 18	20 1	3 40	25 34	1 30	7 51	1 58	17 46	0 0	24 10	0 21	8 12	3 8	19 5	18 37	19 29		n.a.
T 18	21 25	27 9	3 6	23 29	1 38	19 49	1 17	20 9	3 38	25 34	1 30	7 51	1 58	17 46	0 0	24 10	0 21	8 12	3 8	19 3	18 37	19 27		n.a.
W19	21 13	27 15	3 52	23 6	1 35	19 27	1 16	20 17	3 37	25 34	1 30	7 52	1 58	17 47	0 0	24 10	0 21	8 12	3 8	19 1	18 36	19 24		n.a.
T 20	21 0	26 3	4 27	22 41	1 31	19 5	1 15	20 25	3 35	25 34	1 30	7 52	1 58	17 47	0 0	24 10	0 21	8 12	3 8	18 58	18 35	19 22		n.a.
F 21	20 48	23 40	4 50	22 16	1 26	18 42	1 14	20 33	3 34	25 34	1 30	7 53	1 59	17 48	0 0	24 10	0 21	8 12	3 8	18 55	18 34	19 20		n.a.
S 22	20 35	20 17	5 1	21 49	1 22	18 19	1 13	20 41	3 32	25 34	1 30	7 53	1 59	17 48	0 0	24 10	0 21	8 12	3 8	18 51	18 33	19 17		n.a.
S 23	20 21	16 6	4 58	21 21	1 17	17 55	1 12	20 49	3 30	25 34	1 30	7 53	1 59	17 49	0 0	24 10	0 21	8 12	3 8	18 48	18 32	19 15		n.a.
M24	20 8	11 19	4 42	20 51	1 12	17 31	1 10	20 56	3 29	25 34	1 30	7 54	1 59	17 49	0 0	24 11	0 21	8 12	3 8	18 45	18 31	19 13		n.a.
T 25	19 53	6 7	4 14	20 21	1 7	17 7	1 9	21 4	3 27	25 34	1 30	7 54	1 59	17 50	0 0	24 11	0 21	8 12	3 8	18 43	18 31	19 10		n.a.
W26	19 39	0 39	3 35	19 50	1 1	16 41	1 8	21 12	3 26	25 34	1 30	7 54	1 59	17 50	0 0	24 11	0 21	8 12	3 8	18 41	18 30	19 8		n.a.
T 27	19 24	4s55	2 46	19 18	0 56	16 16	1 6	21 20	3 24	25 34	1 30	7 55	1 59	17 51	0 0	24 11	0 21	8 12	3 8	18 40	18 29	19 6		n.a.
F 28	19 9	10 25	1 48	18 46	0 50	15 50	1 5	21 28	3 22	25 33	1 30	7 55	2 0	17 51	0 0	24 11	0 21	8 12	3 8	18 40	18 28	19 3		n.a.
S 29	18 53	15 39	0 43	18 12	0 44	15 23	1 3	21 35	3 21	25 33	1 30	7 55	2 0	17 51	0 0	24 11	0 21	8 12	3 8	18 40	18 27	19 1		n.a.
S 30	18 37	20 20	0s26	17 38	0 38	14 56	1 1	21 43	3 19	25 33	1 29	7 55	2 0	17 52	0 0	24 11	0 21	8 12	3 8	18 40	18 26	18 59		n.a.
M31	18n21	24s 8	1s36	17n 3	0n32	14n29	1n 0	21s51	3s18	25s33	1s29	7n55	2s 0	17n52	0s 0	24n11	0n21	8n12	3s 8	18n39	18n25	18n56		n.a.

Julian Day Number = 440703.5, Delta T = 25h28m30s
Ecliptic obliquity = 24°03'57, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'41, Lahiri = -52°10'41 Julian Calendar 1 Aug. 3507 BCE == Greg. Calendar 3 July 3507 BCE

The year -3506 astronomical counting style corresponds to year 3507 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

SEPTEMBER 3507 BCE (-3506) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 49 11	10♌28'36	24♐ 9	17♌20	26♌11	22♏17	28°R41	24♈36	18♉50	22♊27	28°R15	21°R37	20♉45	23♌24	n.a.	T 1
W 2	20 53 8	11°28'54	8♑39	18°55	27°26	22°51	28♐37	24°37	18°52	22°29	28♈15	21♉31	20°42	23°31	n.a.	W 2
T 3	20 57 4	12°29'14	23°35	20°30	28°41	23°25	28°33	24°37	18°53	22°31	28°15	21°23	20°39	23°38	n.a.	T 3
F 4	21 1 1	13°29'35	8♒50	22° 4	29°56	23°59	28°30	24°R37	18°54	22°32	28°15	21°12	20°36	23°44	n.a.	F 4
S 5	21 4 57	14°29'59	24°11	23°39	1♍11	24°33	28°26	24°37	18°55	22°34	28°14	21° 0	20°32	23°51	n.a.	S 5
S 6	21 8 54	15°30'24	9♓29	25°12	2°27	25° 8	28°23	24°37	18°56	22°35	28°14	20°49	20°29	23°58	n.a.	S 6
M 7	21 12 50	16°30'52	24°31	26°45	3°42	25°43	28°20	24°36	18°56	22°37	28°14	20°40	20°26	24° 5	n.a.	M 7
T 8	21 16 47	17°31'21	9♈10	28°18	4°57	26°18	28°17	24°36	18°57	22°38	28°14	20°34	20°23	24°11	n.a.	T 8
W 9	21 20 43	18°31'53	23°20	29°50	6°12	26°53	28°15	24°35	18°58	22°40	28°13	20°30	20°20	24°18	n.a.	W 9
T 10	21 24 40	19°32'27	7♉ 2	1♍22	7°27	27°28	28°12	24°35	18°59	22°41	28°13	20°28	20°17	24°25	n.a.	T 10
F 11	21 28 36	20°33'03	20°17	2°54	8°42	28° 4	28°10	24°34	18°59	22°42	28°13	20°28	20°13	24°32	n.a.	F 11
S 12	21 32 33	21°33'41	3♊ 8	4°25	9°57	28°39	28° 8	24°33	19° 0	22°44	28°12	20°28	20°10	24°38	n.a.	S 12
S 13	21 36 30	22°34'21	15°40	5°55	11°12	29°15	28° 6	24°32	19° 1	22°45	28°12	20°27	20° 7	24°45	n.a.	S 13
M14	21 40 26	23°35'03	27°58	7°26	12°27	29°51	28° 4	24°31	19° 1	22°46	28°11	20°23	20° 4	24°52	n.a.	M14
T 15	21 44 23	24°35'47	10♋ 5	8°56	13°42	0♐27	28° 3	24°30	19° 1	22°48	28°11	20°16	20° 1	24°58	n.a.	T 15
W16	21 48 19	25°36'33	22° 5	10°25	14°57	1° 3	28° 2	24°29	19° 2	22°49	28°11	20° 6	19°58	25° 5	n.a.	W16
T 17	21 52 16	26°37'21	4♌ 0	11°54	16°12	1°39	28° 1	24°27	19° 2	22°50	28°10	19°54	19°54	25°12	n.a.	T 17
F 18	21 56 12	27°38'10	15°53	13°23	17°27	2°16	28° 0	24°26	19° 2	22°51	28°10	19°40	19°51	25°19	n.a.	F 18
S 19	22 0 9	28°39'01	27°45	14°51	18°42	2°52	27°59	24°24	19° 3	22°53	28° 9	19°24	19°48	25°25	n.a.	S 19
S 20	22 4 5	29°39'54	9♍37	16°18	19°57	3°29	27°59	24°22	19° 3	22°54	28° 9	19°10	19°45	25°32	n.a.	S 20
M21	22 8 2	0♍40'48	21°32	17°45	21°12	4° 6	27°D59	24°21	19° 3	22°55	28° 8	18°57	19°42	25°39	n.a.	M21
T 22	22 11 58	1°41'43	3♎29	19°12	22°27	4°43	27°59	24°19	19°R 3	22°56	28° 7	18°46	19°38	25°46	n.a.	T 22
W23	22 15 55	2°42'40	15°31	20°37	23°42	5°20	27°59	24°17	19° 3	22°57	28° 7	18°39	19°35	25°52	n.a.	W23
T 24	22 19 52	3°43'38	27°42	22° 2	24°57	5°57	27°59	24°14	19° 3	22°58	28° 6	18°34	19°32	25°59	n.a.	T 24
F 25	22 23 48	4°44'37	10♏ 4	23°26	26°11	6°34	28° 0	24°12	19° 3	22°59	28° 5	18°33	19°29	26° 6	n.a.	F 25
S 26	22 27 45	5°45'37	22°42	24°50	27°26	7°12	28° 1	24°10	19° 3	23° 0	28° 5	18°D32	19°26	26°12	n.a.	S 26
S 27	22 31 41	6°46'38	5♐39	26°12	28°41	7°49	28° 2	24° 7	19° 2	23° 1	28° 4	18°R33	19°23	26°19	n.a.	S 27
M28	22 35 38	7°47'41	19° 0	27°33	29°56	8°27	28° 3	24° 5	19° 2	23° 2	28° 3	18°32	19°19	26°26	n.a.	M28
T 29	22 39 34	8°48'44	2♑49	28°53	1♎11	9° 4	28° 4	24° 2	19° 2	23° 2	28° 3	18°30	19°16	26°33	n.a.	T 29
W30	22 43 31	9♍49'48	17♑ 5	0♎11	2♎26	9♐42	28♐ 6	23♈59	19♉ 1	23♊ 3	28♈ 2	18♉25	19♉13	26♌39	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 4	26s38	2s42	16n27	0n26	14n 1	0n58	21s58	3s16	25s33	1s29	7n55	2s 0	17n53	0s 0	24n12	0n21	8n12	3s 8	18n39	18n25	18n54		n.a.
W 2	17 47	27 27	3 41	15 51	0 19	13 33	0 56	22 6	3 15	25 33	1 29	7 55	2 0	17 53	0 0	24 12	0 21	8 12	3 8	18 37	18 24	18 52		n.a.
T 3	17 30	26 18	4 26	15 14	0 13	13 5	0 54	22 13	3 13	25 32	1 29	7 55	2 1	17 53	0 0	24 12	0 21	8 12	3 9	18 35	18 23	18 49		n.a.
F 4	17 12	23 13	4 53	14 37	0 7	12 36	0 52	22 20	3 11	25 32	1 29	7 55	2 1	17 53	0 0	24 12	0 21	8 12	3 9	18 32	18 22	18 47		n.a.
S 5	16 54	18 29	4 59	13 59	0 0	12 7	0 50	22 28	3 10	25 32	1 29	7 55	2 1	17 54	0 0	24 12	0 21	8 12	3 9	18 29	18 21	18 45		n.a.
S 6	16 36	12 35	4 44	13 21	0s 7	11 37	0 48	22 35	3 8	25 32	1 29	7 55	2 1	17 54	0 0	24 12	0 21	8 12	3 9	18 26	18 20	18 42		n.a.
M 7	16 18	6 2	4 10	12 43	0 13	11 8	0 46	22 42	3 7	25 32	1 28	7 54	2 1	17 54	0 0	24 12	0 21	8 12	3 9	18 23	18 19	18 40		n.a.
T 8	15 59	0n41	3 19	12 4	0 20	10 38	0 44	22 49	3 5	25 32	1 28	7 54	2 1	17 55	0 0	24 12	0 21	8 12	3 9	18 21	18 18	18 37		n.a.
W 9	15 40	7 10	2 18	11 25	0 26	10 7	0 42	22 56	3 3	25 31	1 28	7 54	2 1	17 55	0 0	24 12	0 21	8 12	3 9	18 20	18 18	18 35		n.a.
T 10	15 21	13 7	1 10	10 46	0 33	9 37	0 40	23 3	3 2	25 31	1 28	7 53	2 2	17 55	0 0	24 13	0 21	8 11	3 9	18 20	18 17	18 33		n.a.
F 11	15 1	18 16	0 1	10 6	0 39	9 6	0 38	23 10	3 0	25 31	1 28	7 53	2 2	17 55	0 0	24 13	0 21	8 11	3 9	18 20	18 16	18 30		n.a.
S 12	14 41	22 25	1n 6	9 26	0 46	8 35	0 36	23 17	2 59	25 31	1 28	7 52	2 2	17 55	0 0	24 13	0 21	8 11	3 9	18 20	18 15	18 28		n.a.
S 13	14 21	25 24	2 9	8 46	0 52	8 4	0 33	23 23	2 57	25 31	1 28	7 52	2 2	17 56	0 0	24 13	0 21	8 11	3 9	18 19	18 14	18 25		n.a.
M14	14 0	27 7	3 4	8 6	0 59	7 32	0 31	23 30	2 55	25 31	1 27	7 51	2 2	17 56	0 0	24 13	0 21	8 11	3 9	18 18	18 13	18 23		n.a.
T 15	13 40	27 29	3 50	7 26	1 5	7 1	0 29	23 36	2 54	25 30	1 27	7 51	2 2	17 56	0 0	24 13	0 21	8 11	3 9	18 17	18 12	18 21		n.a.
W16	13 19	26 33	4 25	6 45	1 12	6 29	0 26	23 43	2 52	25 30	1 27	7 50	2 2	17 56	0 0	24 13	0 21	8 10	3 9	18 14	18 12	18 18		n.a.
T 17	12 58	24 25	4 48	6 5	1 18	5 57	0 24	23 49	2 51	25 30	1 27	7 50	2 2	17 56	0 0	24 13	0 21	8 10	3 9	18 11	18 11	18 16		n.a.
F 18	12 36	21 13	4 58	5 25	1 24	5 25	0 22	23 55	2 49	25 30	1 27	7 49	2 3	17 56	0 0	24 13	0 21	8 10	3 9	18 7	18 10	18 13		n.a.
S 19	12 15	17 11	4 56	4 45	1 30	4 53	0 19	24 1	2 48	25 30	1 27	7 48	2 3	17 56	0 0	24 13	0 21	8 10	3 9	18 2	18 9	18 11		n.a.
S 20	11 53	12 28	4 41	4 5	1 36	4 20	0 17	24 7	2 46	25 29	1 26	7 47	2 3	17 56	0 0	24 14	0 21	8 10	3 9	17 58	18 8	18 8		n.a.
M21	11 31	7 18	4 13	3 25	1 41	3 48	0 14	24 13	2 44	25 29	1 26	7 47	2 3	17 56	0 0	24 14	0 21	8 9	3 9	17 55	18 7	18 6		n.a.
T 22	11 9	1 50	3 34	2 45	1 47	3 15	0 12	24 18	2 43	25 29	1 26	7 46	2 3	17 56	0n 0	24 14	0 21	8 9	3 9	17 52	18 6	18 3		n.a.
W23	10 46	3s44	2 45	2 6	1 52	2 42	0 9	24 24	2 41	25 29	1 26	7 45	2 3	17 56	0 0	24 14	0 21	8 9	3 9	17 50	18 5	18 1		n.a.
T 24	10 24	9 15	1 48	1 27	1 57	2 10	0 7	24 29	2 40	25 29	1 26	7 44	2 3	17 56	0 0	24 14	0 21	8 9	3 9	17 48	18 4	17 59		n.a.
F 25	10 1	14 31	0 45	0 49	2 2	1 37	0 4	24 34	2 38	25 29	1 26	7 43	2 3	17 56	0 0	24 14	0 22	8 9	3 9	17 48	18 4	17 56		n.a.
S 26	9 38	19 17	0s22	0 11	2 6	1 4	0 2	24 39	2 37	25 28	1 25	7 42	2 4	17 56	0 0	24 14	0 22	8 8	3 9	17 48	18 3	17 54		n.a.
S 27	9 15	23 17	1 29	0s26	2 11	0 31	0s 1	24 44	2 35	25 28	1 25	7 41	2 4	17 56	0 0	24 14	0 22	8 8	3 9	17 48	18 2	17 51		n.a.
M28	8 52	26 9	2 34	1 3	2 15	0s 2	0 4	24 49	2 34	25 28	1 25	7 40	2 4	17 56	0 0	24 14	0 22	8 8	3 9	17 48	18 1	17 49		n.a.
T 29	8 28	27 34	3 32	1 39	2 18	0 35	0 6	24 54	2 32	25 28	1 25	7 39	2 4	17 56	0 0	24 14	0 22	8 7	3 9	17 47	18 0	17 46		n.a.
W30	8n 5	27s13	4s19	2s13	2s21	1s 8	0s 9	24s58	2s31	25s28	1s25	7n38	2s 4	17n56	0n 0	24n14	0n22	8n 7	3s 9	17n46	17n59	17n44		n.a.

Julian Day Number = 440734.5, Delta T = 25h28m27s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'37, Lahiri = -52°10'37 Julian Calendar 1 Sept. 3507 BCE == Greg. Calendar 3 Aug. 3507 BCE

The year -3506 astronomical counting style corresponds to year 3507 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

OCTOBER 3507 BCE (-3506) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 47 27	10♍50'54	1♒48	1♎27	3♎40	10♐20	28♐ 8	23°R56	19°R 1	23♊ 4	28°R 1	18°R18	19♉10	26♌46	n.a.	T 1
F 2	22 51 24	11°52'00	16°53	2°42	4°55	10°58	28°10	23♈53	19♉ 0	23° 5	28♈ 0	18♉ 8	19° 7	26°53	n.a.	F 2
S 3	22 55 21	12°53'07	2♓10	3°54	6°10	11°36	28°12	23°50	19° 0	23° 5	27°59	17°58	19° 4	26°59	n.a.	S 3
S 4	22 59 17	13°54'15	17°29	5° 3	7°25	12°14	28°15	23°47	18°59	23° 6	27°59	17°48	19° 0	27° 6	n.a.	S 4
M 5	23 3 14	14°55'24	2♈37	6°10	8°39	12°52	28°17	23°44	18°58	23° 7	27°58	17°40	18°57	27°13	n.a.	M 5
T 6	23 7 10	15°56'34	17°26	7°13	9°54	13°30	28°20	23°41	18°58	23° 7	27°57	17°34	18°54	27°20	n.a.	T 6
W 7	23 11 7	16°57'45	1♉49	8°12	11° 9	14° 9	28°23	23°37	18°57	23° 8	27°56	17°30	18°51	27°26	n.a.	W 7
T 8	23 15 3	17°58'58	15°42	9° 6	12°23	14°47	28°26	23°34	18°56	23° 9	27°55	17°D29	18°48	27°33	n.a.	T 8
F 9	23 19 0	19° 0'11	29° 6	9°56	13°38	15°26	28°30	23°30	18°55	23° 9	27°54	17°30	18°44	27°40	n.a.	F 9
S 10	23 22 56	20° 1'26	12♊ 3	10°39	14°53	16° 4	28°34	23°26	18°54	23°10	27°53	17°30	18°41	27°47	n.a.	S 10
S 11	23 26 53	21° 2'42	24°38	11°17	16° 7	16°43	28°37	23°23	18°53	23°10	27°52	17°R31	18°38	27°53	n.a.	S 11
M12	23 30 50	22° 3'59	6♋55	11°46	17°22	17°21	28°41	23°19	18°52	23°10	27°51	17°29	18°35	28° 0	n.a.	M12
T 13	23 34 46	23° 5'17	19° 0	12° 7	18°36	18° 0	28°46	23°15	18°51	23°11	27°50	17°26	18°32	28° 7	n.a.	T 13
W14	23 38 43	24° 6'36	0♌56	12°20	19°51	18°39	28°50	23°11	18°50	23°11	27°49	17°20	18°29	28°13	n.a.	W14
T 15	23 42 39	25° 7'56	12°48	12°R22	21° 5	19°18	28°55	23° 7	18°49	23°11	27°48	17°11	18°25	28°20	n.a.	T 15
F 16	23 46 36	26° 9'16	24°39	12°13	22°20	19°56	28°59	23° 3	18°48	23°12	27°47	17° 2	18°22	28°27	n.a.	F 16
S 17	23 50 32	27°10'37	6♍32	11°54	23°34	20°35	29° 4	22°59	18°46	23°12	27°46	16°51	18°19	28°34	n.a.	S 17
S 18	23 54 29	28°11'59	18°27	11°22	24°49	21°14	29° 9	22°54	18°45	23°12	27°45	16°41	18°16	28°40	n.a.	S 18
M19	23 58 26	29°13'21	0♎28	10°40	26° 3	21°53	29°15	22°50	18°44	23°12	27°44	16°32	18°13	28°47	n.a.	M19
T 20	0 2 22	0♎14'44	12°34	9°46	27°18	22°33	29°20	22°46	18°42	23°12	27°43	16°25	18° 9	28°54	n.a.	T 20
W21	0 6 19	1°16'07	24°48	8°43	28°32	23°12	29°26	22°41	18°41	23°12	27°42	16°20	18° 6	29° 0	n.a.	W21
T 22	0 10 15	2°17'30	7♏11	7°31	29°47	23°51	29°32	22°37	18°39	23°13	27°41	16°18	18° 3	29° 7	n.a.	T 22
F 23	0 14 12	3°18'53	19°44	6°13	1♏ 1	24°30	29°38	22°32	18°38	23°R13	27°40	16°D17	18° 0	29°14	n.a.	F 23
S 24	0 18 8	4°20'17	2♐30	4°51	2°15	25° 9	29°44	22°28	18°36	23°13	27°39	16°18	17°57	29°21	n.a.	S 24
S 25	0 22 5	5°21'41	15°32	3°29	3°30	25°49	29°50	22°23	18°34	23°13	27°37	16°20	17°54	29°27	n.a.	S 25
M26	0 26 2	6°23'04	28°52	2° 9	4°44	26°28	29°57	22°18	18°33	23°12	27°36	16°21	17°50	29°34	n.a.	M26
T 27	0 29 58	7°24'28	12♑33	0°52	5°58	27° 7	0♑ 4	22°13	18°31	23°12	27°35	16°R21	17°47	29°41	n.a.	T 27
W28	0 33 55	8°25'51	26°35	29♍43	7°12	27°47	0°10	22° 9	18°29	23°12	27°34	16°20	17°44	29°48	n.a.	W28
T 29	0 37 51	9°27'14	10♒59	28°42	8°27	28°26	0°17	22° 4	18°27	23°12	27°33	16°17	17°41	29°54	n.a.	T 29
F 30	0 41 48	10°28'36	25°41	27°51	9°41	29° 6	0°25	21°59	18°25	23°12	27°32	16°12	17°38	0♍ 1	n.a.	F 30
S 31	0 45 44	11♎29'58	10♓35	27♍10	10♏55	29♐45	0♑32	21♈54	18♉24	23♊12	27♈30	16♉ 7	17♉35	0♍ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n41	24s59	4s50	2s47	2s24	1s40	0s12	25s 2	2s29	25s28	1s25	7n37	2s 4	17n56	0n 0	24n14	0n22	8n 7	3s 9	17n43	17n58	17n41		n.a.
F 2	7 17	20 58	5 2	3 19	2 26	2 13	0 14	25 7	2 28	25 28	1 24	7 35	2 4	17 56	0 0	24 14	0 22	8 7	3 9	17 41	17 57	17 39		n.a.
S 3	6 54	15 31	4 53	3 50	2 28	2 46	0 17	25 11	2 26	25 27	1 24	7 34	2 4	17 56	0 0	24 15	0 22	8 6	3 9	17 38	17 56	17 36		n.a.
S 4	6 29	9 5	4 23	4 19	2 29	3 19	0 19	25 14	2 25	25 27	1 24	7 33	2 4	17 55	0 0	24 15	0 22	8 6	3 9	17 35	17 56	17 34		n.a.
M 5	6 5	2 12	3 35	4 47	2 29	3 51	0 22	25 18	2 23	25 27	1 24	7 32	2 4	17 55	0 0	24 15	0 22	8 6	3 9	17 33	17 55	17 31		n.a.
T 6	5 41	4n40	2 33	5 12	2 29	4 24	0 25	25 22	2 22	25 27	1 24	7 30	2 4	17 55	0 0	24 15	0 22	8 5	3 9	17 31	17 54	17 28		n.a.
W 7	5 17	11 8	1 23	5 35	2 27	4 56	0 27	25 25	2 20	25 27	1 23	7 29	2 5	17 55	0 0	24 15	0 22	8 5	3 9	17 30	17 53	17 26		n.a.
T 8	4 52	16 49	0 10	5 55	2 25	5 29	0 30	25 28	2 19	25 27	1 23	7 28	2 5	17 55	0 0	24 15	0 22	8 5	3 9	17 30	17 52	17 23		n.a.
F 9	4 28	21 29	1n 2	6 12	2 22	6 1	0 33	25 31	2 17	25 27	1 23	7 26	2 5	17 54	0 0	24 15	0 22	8 4	3 9	17 30	17 51	17 21		n.a.
S 10	4 3	24 56	2 7	6 26	2 18	6 33	0 35	25 34	2 16	25 26	1 23	7 25	2 5	17 54	0 0	24 15	0 22	8 4	3 9	17 30	17 50	17 18		n.a.
S 11	3 38	27 2	3 5	6 36	2 12	7 5	0 38	25 37	2 14	25 26	1 23	7 23	2 5	17 54	0 0	24 15	0 22	8 4	3 9	17 30	17 49	17 16		n.a.
M12	3 14	27 45	3 53	6 41	2 6	7 37	0 40	25 39	2 13	25 26	1 23	7 22	2 5	17 54	0 0	24 15	0 22	8 3	3 9	17 30	17 48	17 13		n.a.
T 13	2 49	27 7	4 29	6 42	1 57	8 8	0 43	25 42	2 12	25 26	1 22	7 20	2 5	17 53	0 0	24 15	0 22	8 3	3 9	17 29	17 47	17 11		n.a.
W14	2 24	25 14	4 53	6 38	1 48	8 39	0 45	25 44	2 10	25 26	1 22	7 19	2 5	17 53	0 0	24 15	0 22	8 3	3 9	17 27	17 47	17 8		n.a.
T 15	1 59	22 16	5 5	6 29	1 37	9 11	0 48	25 46	2 9	25 26	1 22	7 17	2 5	17 53	0 0	24 15	0 22	8 2	3 9	17 24	17 46	17 6		n.a.
F 16	1 34	18 23	5 3	6 14	1 24	9 42	0 51	25 47	2 7	25 26	1 22	7 15	2 5	17 52	0 0	24 15	0 22	8 2	3 9	17 22	17 45	17 3		n.a.
S 17	1 9	13 47	4 48	5 53	1 9	10 12	0 53	25 49	2 6	25 25	1 22	7 14	2 5	17 52	0 0	24 15	0 22	8 2	3 9	17 19	17 44	17 0		n.a.
S 18	0 44	8 39	4 20	5 25	0 53	10 43	0 55	25 50	2 5	25 25	1 21	7 12	2 5	17 52	0 0	24 15	0 22	8 1	3 9	17 16	17 43	16 58		n.a.
M19	0 19	3 11	3 41	4 52	0 36	11 13	0 58	25 52	2 3	25 25	1 21	7 11	2 5	17 51	0 0	24 15	0 22	8 1	3 9	17 13	17 42	16 55		n.a.
T 20	0s 6	2s28	2 52	4 13	0 17	11 43	1 0	25 53	2 2	25 25	1 21	7 9	2 5	17 51	0 0	24 15	0 22	8 1	3 9	17 11	17 41	16 53		n.a.
W21	0 31	8 6	1 53	3 30	0n 3	12 12	1 3	25 53	2 0	25 25	1 21	7 7	2 5	17 50	0 0	24 15	0 22	8 0	3 8	17 9	17 40	16 50		n.a.
T 22	0 56	13 30	0 49	2 42	0 23	12 42	1 5	25 54	1 59	25 25	1 21	7 6	2 5	17 50	0 0	24 15	0 22	8 0	3 8	17 9	17 39	16 47		n.a.
F 23	1 21	18 26	0s19	1 52	0 44	13 11	1 7	25 54	1 58	25 25	1 21	7 4	2 5	17 50	0 0	24 15	0 22	7 59	3 8	17 9	17 38	16 45		n.a.
S 24	1 46	22 37	1 27	1 0	1 4	13 39	1 10	25 55	1 56	25 24	1 20	7 2	2 5	17 49	0 0	24 15	0 22	7 59	3 8	17 9	17 38	16 42		n.a.
S 25	2 11	25 46	2 32	0 9	1 23	14 8	1 12	25 55	1 55	25 24	1 20	7 0	2 5	17 49	0 0	24 15	0 22	7 59	3 8	17 9	17 37	16 40		n.a.
M26	2 36	27 34	3 30	0n40	1 41	14 36	1 14	25 55	1 54	25 24	1 20	6 59	2 5	17 48	0 0	24 16	0 22	7 58	3 8	17 10	17 36	16 37		n.a.
T 27	3 1	27 45	4 18	1 26	1 58	15 3	1 16	25 54	1 52	25 24	1 20	6 57	2 5	17 48	0 0	24 16	0 22	7 58	3 8	17 10	17 35	16 34		n.a.
W28	3 26	26 10	4 53	2 7	2 12	15 30	1 18	25 54	1 51	25 24	1 20	6 55	2 5	17 47	0 0	24 16	0 22	7 57	3 8	17 9	17 34	16 32		n.a.
T 29	3 50	22 52	5 9	2 43	2 24	15 57	1 20	25 53	1 50	25 24	1 20	6 53	2 5	17 47	0 0	24 16	0 22	7 57	3 8	17 8	17 33	16 29		n.a.
F 30	4 15	18 5	5 7	3 14	2 35	16 23	1 22	25 52	1 48	25 23	1 19	6 51	2 5	17 46	0 0	24 16	0 22	7 57	3 8	17 7	17 32	16 26		n.a.
S 31	4s40	12s 8	4s43	3n38	2n43	16s49	1s24	25s51	1s47	25s23	1s19	6n50	2s 5	17n46	0n 0	24n16	0n22	7n56	3s 8	17n 5	17n31	16n24		n.a.

Julian Day Number = 440764.5, Delta T = 25h28m24s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'33, Lahiri = -52°10'33 Julian Calendar 1 Oct. 3507 BCE == Greg. Calendar 2 Sept. 3507 BCE

The year -3506 astronomical counting style corresponds to year 3507 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

NOVEMBER 3507 BCE (-3506) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 49 41	12♎31'20	25♓35	26°R40	12♏ 9	0♑25	0♑39	21°R49	18°R22	23°R11	27°R29	16°R 1	17♉31	0♍14	n.a.	S 1
M 2	0 53 38	13°32'42	10♈30	26♍20	13°23	1° 4	0°47	21♈44	18♉20	23♊11	27♈28	15♉57	17°28	0°21	n.a.	M 2
T 3	0 57 34	14°34'03	25°12	26°10	14°37	1°44	0°55	21°40	18°18	23°11	27°27	15°54	17°25	0°28	n.a.	T 3
W 4	1 1 31	15°35'25	9♉35	26°D10	15°51	2°23	1° 3	21°35	18°16	23°10	27°26	15°D52	17°22	0°35	n.a.	W 4
T 5	1 5 27	16°36'46	23°33	26°19	17° 5	3° 3	1°11	21°30	18°13	23°10	27°24	15°52	17°19	0°41	n.a.	T 5
F 6	1 9 24	17°38'08	7♊ 4	26°36	18°19	3°43	1°19	21°25	18°11	23° 9	27°23	15°54	17°15	0°48	n.a.	F 6
S 7	1 13 20	18°39'29	20° 9	27° 1	19°33	4°22	1°28	21°20	18° 9	23° 9	27°22	15°55	17°12	0°55	n.a.	S 7
S 8	1 17 17	19°40'50	2♋51	27°32	20°47	5° 2	1°36	21°15	18° 7	23° 8	27°21	15°57	17° 9	1° 1	n.a.	S 8
M 9	1 21 14	20°42'11	15°14	28° 9	22° 1	5°42	1°45	21°10	18° 5	23° 8	27°19	15°R58	17° 6	1° 8	n.a.	M 9
T 10	1 25 10	21°43'32	27°22	28°52	23°14	6°21	1°54	21° 5	18° 3	23° 7	27°18	15°58	17° 3	1°15	n.a.	T 10
W11	1 29 7	22°44'52	9♌19	29°40	24°28	7° 1	2° 2	21° 0	18° 0	23° 7	27°17	15°57	17° 0	1°22	n.a.	W11
T 12	1 33 3	23°46'13	21°11	0♎32	25°42	7°41	2°12	20°55	17°58	23° 6	27°16	15°54	16°56	1°28	n.a.	T 12
F 13	1 37 0	24°47'32	3♍ 3	1°28	26°56	8°21	2°21	20°50	17°56	23° 5	27°14	15°51	16°53	1°35	n.a.	F 13
S 14	1 40 56	25°48'52	14°56	2°27	28° 9	9° 1	2°30	20°45	17°53	23° 5	27°13	15°48	16°50	1°42	n.a.	S 14
S 15	1 44 53	26°50'11	26°56	3°30	29°23	9°40	2°40	20°40	17°51	23° 4	27°12	15°45	16°47	1°49	n.a.	S 15
M16	1 48 50	27°51'29	9♎ 4	4°35	0♐36	10°20	2°49	20°35	17°49	23° 3	27°11	15°42	16°44	1°55	n.a.	M16
T 17	1 52 46	28°52'47	21°21	5°42	1°50	11° 0	2°59	20°30	17°46	23° 2	27° 9	15°39	16°40	2° 2	n.a.	T 17
W18	1 56 43	29°54'04	3♏50	6°52	3° 3	11°40	3° 9	20°25	17°44	23° 1	27° 8	15°38	16°37	2° 9	n.a.	W18
T 19	2 0 39	0♏55'20	16°31	8° 4	4°17	12°20	3°19	20°20	17°41	23° 1	27° 7	15°D38	16°34	2°15	n.a.	T 19
F 20	2 4 36	1°56'35	29°25	9°18	5°30	13° 0	3°29	20°15	17°39	23° 0	27° 6	15°38	16°31	2°22	n.a.	F 20
S 21	2 8 32	2°57'49	12♐31	10°33	6°44	13°39	3°39	20°10	17°36	22°59	27° 4	15°39	16°28	2°29	n.a.	S 21
S 22	2 12 29	3°59'03	25°51	11°50	7°57	14°19	3°49	20° 6	17°34	22°58	27° 3	15°40	16°25	2°36	n.a.	S 22
M23	2 16 26	5° 0'15	9♑23	13° 8	9°10	14°59	4° 0	20° 1	17°31	22°57	27° 2	15°41	16°21	2°42	n.a.	M23
T 24	2 20 22	6° 1'25	23° 9	14°28	10°23	15°39	4°10	19°56	17°29	22°56	27° 1	15°42	16°18	2°49	n.a.	T 24
W25	2 24 19	7° 2'34	7♒ 7	15°49	11°36	16°19	4°21	19°52	17°26	22°55	26°59	15°R42	16°15	2°56	n.a.	W25
T 26	2 28 15	8° 3'42	21°18	17°10	12°49	16°59	4°32	19°47	17°24	22°54	26°58	15°42	16°12	3° 2	n.a.	T 26
F 27	2 32 12	9° 4'49	5♓39	18°33	14° 2	17°39	4°43	19°42	17°21	22°53	26°57	15°41	16° 9	3° 9	n.a.	F 27
S 28	2 36 8	10° 5'53	20° 6	19°57	15°15	18°19	4°54	19°38	17°18	22°52	26°56	15°41	16° 6	3°16	n.a.	S 28
S 29	2 40 5	11° 6'57	4♈36	21°22	16°28	18°59	5° 5	19°33	17°16	22°50	26°54	15°40	16° 2	3°23	n.a.	S 29
M30	2 44 2	12♏ 7'59	19♈ 3	22♎47	17♐41	19♑38	5♑16	19♈29	17♉13	22♊49	26♈53	15♉40	15♉59	3♍29	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 4	5s27	4s 0	3n56	2n49	17s15	1s26	25s50	1s46	25s23	1s19	6n48	2s 5	17n45	0n 0	24n16	0n23	7n56	3s 8	17n 4	17n30	16n21		n.a.
M 2	5 29	1n30	3 1	4 8	2 53	17 40	1 28	25 48	1 44	25 23	1 19	6 46	2 5	17 45	0 0	24 16	0 23	7 55	3 8	17 3	17 29	16 18		n.a.
T 3	5 53	8 18	1 51	4 14	2 56	18 4	1 30	25 46	1 43	25 23	1 19	6 44	2 5	17 44	0 0	24 16	0 23	7 55	3 8	17 2	17 28	16 16		n.a.
W 4	6 17	14 31	0 34	4 15	2 57	18 28	1 32	25 44	1 42	25 22	1 19	6 42	2 5	17 43	0 1	24 16	0 23	7 55	3 8	17 1	17 27	16 13		n.a.
T 5	6 42	19 49	0n42	4 11	2 56	18 52	1 33	25 42	1 40	25 22	1 18	6 40	2 5	17 43	0 1	24 16	0 23	7 54	3 8	17 1	17 27	16 10		n.a.
F 6	7 6	23 55	1 54	4 3	2 55	19 15	1 35	25 40	1 39	25 22	1 18	6 39	2 5	17 42	0 1	24 16	0 23	7 54	3 8	17 2	17 26	16 8		n.a.
S 7	7 30	26 38	2 57	3 50	2 52	19 38	1 37	25 37	1 38	25 22	1 18	6 37	2 5	17 42	0 1	24 16	0 23	7 53	3 8	17 2	17 25	16 5		n.a.
S 8	7 54	27 52	3 50	3 34	2 49	19 59	1 38	25 35	1 37	25 21	1 18	6 35	2 5	17 41	0 1	24 16	0 23	7 53	3 8	17 3	17 24	16 2		n.a.
M 9	8 17	27 39	4 30	3 15	2 45	20 21	1 40	25 32	1 35	25 21	1 18	6 33	2 4	17 40	0 1	24 16	0 23	7 53	3 8	17 3	17 23	16 0		n.a.
T 10	8 41	26 6	4 58	2 53	2 40	20 42	1 41	25 29	1 34	25 21	1 18	6 31	2 4	17 40	0 1	24 16	0 23	7 52	3 8	17 3	17 22	15 57		n.a.
W11	9 4	23 23	5 12	2 29	2 34	21 2	1 42	25 25	1 33	25 21	1 18	6 29	2 4	17 39	0 1	24 16	0 23	7 52	3 8	17 3	17 21	15 54		n.a.
T 12	9 28	19 43	5 13	2 3	2 28	21 22	1 44	25 22	1 32	25 20	1 17	6 28	2 4	17 38	0 1	24 16	0 23	7 51	3 8	17 2	17 20	15 52		n.a.
F 13	9 51	15 18	5 0	1 34	2 22	21 41	1 45	25 18	1 30	25 20	1 17	6 26	2 4	17 38	0 1	24 16	0 23	7 51	3 8	17 1	17 19	15 49		n.a.
S 14	10 14	10 17	4 35	1 4	2 16	21 59	1 46	25 14	1 29	25 20	1 17	6 24	2 4	17 37	0 1	24 16	0 23	7 51	3 8	17 0	17 18	15 46		n.a.
S 15	10 36	4 52	3 57	0 32	2 9	22 17	1 47	25 10	1 28	25 19	1 17	6 22	2 4	17 36	0 1	24 16	0 23	7 50	3 7	16 59	17 17	15 44		n.a.
M16	10 59	0s49	3 8	0s 1	2 2	22 34	1 48	25 6	1 27	25 19	1 17	6 20	2 4	17 36	0 1	24 16	0 23	7 50	3 7	16 58	17 16	15 41		n.a.
T 17	11 21	6 32	2 10	0 35	1 54	22 51	1 49	25 1	1 26	25 19	1 17	6 19	2 4	17 35	0 1	24 16	0 23	7 49	3 7	16 57	17 15	15 38		n.a.
W18	11 44	12 7	1 5	1 10	1 47	23 7	1 50	24 56	1 24	25 18	1 17	6 17	2 4	17 34	0 1	24 16	0 23	7 49	3 7	16 57	17 14	15 35		n.a.
T 19	12 6	17 18	0s 5	1 46	1 39	23 22	1 51	24 52	1 23	25 18	1 16	6 15	2 3	17 34	0 1	24 16	0 23	7 49	3 7	16 57	17 14	15 33		n.a.
F 20	12 28	21 47	1 16	2 23	1 32	23 37	1 51	24 46	1 22	25 17	1 16	6 13	2 3	17 33	0 1	24 15	0 23	7 48	3 7	16 57	17 13	15 30		n.a.
S 21	12 49	25 15	2 23	3 0	1 24	23 50	1 52	24 41	1 21	25 17	1 16	6 12	2 3	17 32	0 1	24 15	0 23	7 48	3 7	16 57	17 12	15 27		n.a.
S 22	13 10	27 24	3 25	3 38	1 16	24 4	1 53	24 36	1 20	25 17	1 16	6 10	2 3	17 32	0 1	24 15	0 23	7 47	3 7	16 58	17 11	15 24		n.a.
M23	13 32	27 58	4 15	4 17	1 8	24 16	1 53	24 30	1 19	25 16	1 16	6 8	2 3	17 31	0 1	24 15	0 23	7 47	3 7	16 58	17 10	15 22		n.a.
T 24	13 53	26 49	4 53	4 55	1 0	24 28	1 54	24 24	1 17	25 16	1 16	6 6	2 3	17 30	0 1	24 15	0 23	7 47	3 7	16 58	17 9	15 19		n.a.
W25	14 13	24 0	5 13	5 34	0 53	24 39	1 54	24 18	1 16	25 15	1 16	6 5	2 3	17 29	0 1	24 15	0 23	7 46	3 7	16 58	17 8	15 16		n.a.
T 26	14 34	19 43	5 15	6 14	0 45	24 49	1 54	24 12	1 15	25 15	1 16	6 3	2 2	17 29	0 1	24 15	0 23	7 46	3 7	16 58	17 7	15 13		n.a.
F 27	14 54	14 16	4 58	6 53	0 37	24 58	1 54	24 5	1 14	25 14	1 16	6 2	2 2	17 28	0 1	24 15	0 23	7 45	3 7	16 58	17 6	15 11		n.a.
S 28	15 14	8 0	4 22	7 33	0 30	25 7	1 54	23 59	1 13	25 14	1 15	6 0	2 2	17 27	0 1	24 15	0 23	7 45	3 7	16 58	17 5	15 8		n.a.
S 29	15 33	1 18	3 28	8 12	0 22	25 15	1 54	23 52	1 12	25 13	1 15	5 58	2 2	17 26	0 1	24 15	0 23	7 45	3 6	16 58	17 4	15 5		n.a.
M30	15s53	5n28	2s22	8s52	0n15	25s22	1s54	23s45	1s11	25s13	1s15	5n57	2s 2	17n26	0n 1	24n15	0n23	7n44	3s 6	16n57	17n 3	15n 2		n.a.

Julian Day Number = 440795.5, Delta T = 25h28m22s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'29, Lahiri = -52°10'28 Julian Calendar 1 Nov. 3507 BCE == Greg. Calendar 3 Oct. 3507 BCE

The year -3506 astronomical counting style corresponds to year 3507 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3507 BCE
geocentric

DECEMBER 3507 BCE (-3506) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 47 58	13♏ 8'59	3♉22	24♎14	18♐54	20♑18	5♑27	19°R25	17°R11	22°R48	26°R52	15°R39	15♉56	3♍36	n.a.	T 1
W 2	2 51 55	14° 9'58	17°28	25°41	20° 7	20°58	5°39	19♈20	17♉ 8	22♊47	26♈51	15°D39	15°53	3°43	n.a.	W 2
T 3	2 55 51	15°10'56	1♊16	27° 9	21°19	21°38	5°50	19°16	17° 5	22°46	26°50	15°R39	15°50	3°49	n.a.	T 3
F 4	2 59 48	16°11'53	14°44	28°38	22°32	22°18	6° 2	19°12	17° 3	22°44	26°48	15♉39	15°46	3°56	n.a.	F 4
S 5	3 3 44	17°12'48	27°50	0♏ 8	23°44	22°58	6°13	19° 8	17° 0	22°43	26°47	15°39	15°43	4° 3	n.a.	S 5
S 6	3 7 41	18°13'43	10♋36	1°38	24°57	23°38	6°25	19° 4	16°57	22°42	26°46	15°39	15°40	4°10	n.a.	S 6
M 7	3 11 38	19°14'36	23° 3	3° 9	26° 9	24°18	6°37	19° 0	16°55	22°41	26°45	15°39	15°37	4°16	n.a.	M 7
T 8	3 15 34	20°15'27	5♌15	4°41	27°21	24°57	6°49	18°56	16°52	22°39	26°44	15°38	15°34	4°23	n.a.	T 8
W 9	3 19 31	21°16'18	17°15	6°14	28°33	25°37	7° 1	18°52	16°50	22°38	26°43	15°D38	15°31	4°30	n.a.	W 9
T 10	3 23 27	22°17'07	29° 9	7°47	29°46	26°17	7°13	18°48	16°47	22°37	26°42	15°38	15°27	4°36	n.a.	T 10
F 11	3 27 24	23°17'54	11♍ 1	9°21	0♑58	26°57	7°25	18°45	16°44	22°35	26°40	15°39	15°24	4°43	n.a.	F 11
S 12	3 31 20	24°18'40	22°55	10°56	2°10	27°37	7°37	18°41	16°42	22°34	26°39	15°39	15°21	4°50	n.a.	S 12
S 13	3 35 17	25°19'25	4♎57	12°32	3°21	28°17	7°50	18°38	16°39	22°32	26°38	15°40	15°18	4°57	n.a.	S 13
M14	3 39 14	26°20'08	17° 9	14° 8	4°33	28°57	8° 2	18°34	16°37	22°31	26°37	15°41	15°15	5° 3	n.a.	M14
T 15	3 43 10	27°20'50	29°36	15°45	5°45	29°36	8°14	18°31	16°34	22°29	26°36	15°42	15°12	5°10	n.a.	T 15
W16	3 47 7	28°21'30	12♏19	17°23	6°57	0♒16	8°27	18°28	16°32	22°28	26°35	15°R43	15° 8	5°17	n.a.	W16
T 17	3 51 3	29°22'09	25°19	19° 2	8° 8	0°56	8°40	18°24	16°29	22°26	26°34	15°43	15° 5	5°24	n.a.	T 17
F 18	3 55 0	0♐22'46	8♐36	20°42	9°19	1°36	8°52	18°21	16°26	22°25	26°33	15°42	15° 2	5°30	n.a.	F 18
S 19	3 58 56	1°23'21	22° 9	22°23	10°31	2°16	9° 5	18°18	16°24	22°23	26°32	15°40	14°59	5°37	n.a.	S 19
S 20	4 2 53	2°23'54	5♑55	24° 4	11°42	2°55	9°18	18°16	16°21	22°22	26°31	15°38	14°56	5°44	n.a.	S 20
M21	4 6 49	3°24'25	19°52	25°47	12°53	3°35	9°31	18°13	16°19	22°20	26°30	15°35	14°52	5°50	n.a.	M21
T 22	4 10 46	4°24'54	3♒57	27°30	14° 4	4°15	9°44	18°10	16°16	22°19	26°29	15°33	14°49	5°57	n.a.	T 22
W23	4 14 43	5°25'21	18° 7	29°14	15°15	4°55	9°57	18° 8	16°14	22°17	26°28	15°31	14°46	6° 4	n.a.	W23
T 24	4 18 39	6°25'45	2♓18	0♐59	16°26	5°35	10°10	18° 5	16°12	22°16	26°27	15°D30	14°43	6°11	n.a.	T 24
F 25	4 22 36	7°26'07	16°29	2°45	17°36	6°14	10°23	18° 3	16° 9	22°14	26°26	15°31	14°40	6°17	n.a.	F 25
S 26	4 26 32	8°26'27	0♈37	4°32	18°47	6°54	10°36	18° 0	16° 7	22°12	26°25	15°32	14°37	6°24	n.a.	S 26
S 27	4 30 29	9°26'44	14°41	6°20	19°57	7°34	10°49	17°58	16° 5	22°11	26°24	15°33	14°33	6°31	n.a.	S 27
M28	4 34 25	10°27'00	28°39	8° 9	21° 8	8°13	11° 3	17°56	16° 2	22° 9	26°24	15°34	14°30	6°37	n.a.	M28
T 29	4 38 22	11°27'13	12♉29	9°59	22°18	8°53	11°16	17°54	16° 0	22° 8	26°23	15°R35	14°27	6°44	n.a.	T 29
W30	4 42 18	12°27'24	26° 8	11°50	23°28	9°33	11°29	17°52	15°58	22° 6	26°22	15°35	14°24	6°51	n.a.	W30
T 31	4 46 15	13♐27'32	9♊34	13♐41	24♑38	10♒12	11♑43	17♈51	15♉55	22♊ 4	26♈21	15♉33	14♉21	6♍58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s12	11n54	1s 8	9s31	0n 7	25s29	1s54	23s38	1s10	25s12	1s15	5n55	2s 1	17n25	0n 1	24n15	0n23	7n44	3s 6	16n57	17n 2	15n 0			n.a.
W 2	16 30	17 39	0n10	10 11	0s 0	25 34	1 54	23 31	1 8	25 11	1 15	5 54	2 1	17 24	0 1	24 15	0 23	7 44	3 6	16 57	17 1	14 57			n.a.
T 3	16 49	22 21	1 25	10 50	0 7	25 39	1 53	23 23	1 7	25 11	1 15	5 52	2 1	17 23	0 1	24 15	0 23	7 43	3 6	16 57	17 0	14 54			n.a.
F 4	17 7	25 43	2 34	11 29	0 14	25 44	1 53	23 15	1 6	25 10	1 15	5 51	2 1	17 23	0 1	24 15	0 23	7 43	3 6	16 57	16 59	14 51			n.a.
S 5	17 25	27 36	3 33	12 8	0 21	25 47	1 52	23 7	1 5	25 10	1 15	5 50	2 1	17 22	0 1	24 15	0 23	7 43	3 6	16 57	16 59	14 48			n.a.
S 6	17 42	27 57	4 20	12 47	0 28	25 49	1 52	22 59	1 4	25 9	1 15	5 48	2 1	17 21	0 1	24 15	0 23	7 42	3 6	16 57	16 58	14 46			n.a.
M 7	17 59	26 50	4 53	13 25	0 34	25 51	1 51	22 51	1 3	25 8	1 15	5 47	2 0	17 20	0 1	24 15	0 23	7 42	3 6	16 57	16 57	14 43			n.a.
T 8	18 16	24 29	5 12	14 3	0 41	25 52	1 50	22 43	1 2	25 7	1 14	5 46	2 0	17 20	0 1	24 15	0 23	7 42	3 6	16 57	16 56	14 40			n.a.
W 9	18 33	21 5	5 17	14 41	0 47	25 53	1 49	22 34	1 1	25 7	1 14	5 44	2 0	17 19	0 1	24 15	0 23	7 41	3 6	16 57	16 55	14 37			n.a.
T 10	18 49	16 52	5 8	15 18	0 53	25 52	1 48	22 26	1 0	25 6	1 14	5 43	2 0	17 18	0 1	24 15	0 23	7 41	3 6	16 57	16 54	14 34			n.a.
F 11	19 5	12 1	4 46	15 55	0 59	25 51	1 47	22 17	0 59	25 5	1 14	5 42	1 59	17 17	0 1	24 15	0 23	7 41	3 5	16 57	16 53	14 32			n.a.
S 12	19 20	6 44	4 12	16 31	1 5	25 49	1 46	22 8	0 58	25 4	1 14	5 41	1 59	17 17	0 1	24 15	0 24	7 40	3 5	16 57	16 52	14 29			n.a.
S 13	19 36	1 8	3 27	17 7	1 10	25 46	1 44	21 58	0 57	25 4	1 14	5 39	1 59	17 16	0 1	24 14	0 24	7 40	3 5	16 58	16 51	14 26			n.a.
M14	19 50	4s35	2 32	17 41	1 15	25 42	1 43	21 49	0 56	25 3	1 14	5 38	1 59	17 15	0 1	24 14	0 24	7 40	3 5	16 58	16 50	14 23			n.a.
T 15	20 5	10 15	1 28	18 16	1 20	25 38	1 42	21 39	0 55	25 2	1 14	5 37	1 59	17 14	0 1	24 14	0 24	7 39	3 5	16 58	16 49	14 20			n.a.
W16	20 19	15 38	0 19	18 49	1 25	25 33	1 40	21 30	0 54	25 1	1 14	5 36	1 58	17 14	0 1	24 14	0 24	7 39	3 5	16 58	16 48	14 17			n.a.
T 17	20 32	20 27	0s53	19 22	1 29	25 27	1 38	21 20	0 53	25 0	1 14	5 35	1 58	17 13	0 1	24 14	0 24	7 39	3 5	16 58	16 47	14 15			n.a.
F 18	20 46	24 20	2 3	19 54	1 33	25 20	1 37	21 10	0 52	24 59	1 14	5 34	1 58	17 12	0 1	24 14	0 24	7 38	3 5	16 58	16 46	14 12			n.a.
S 19	20 59	26 57	3 8	20 24	1 37	25 13	1 35	21 0	0 51	24 58	1 14	5 33	1 58	17 12	0 1	24 14	0 24	7 38	3 5	16 58	16 45	14 9			n.a.
S 20	21 11	27 58	4 3	20 54	1 41	25 5	1 33	20 49	0 50	24 57	1 14	5 32	1 57	17 11	0 1	24 14	0 24	7 38	3 5	16 57	16 44	14 6			n.a.
M21	21 23	27 14	4 44	21 23	1 44	24 56	1 31	20 39	0 49	24 56	1 13	5 32	1 57	17 10	0 1	24 14	0 24	7 38	3 4	16 56	16 43	14 3			n.a.
T 22	21 35	24 45	5 8	21 51	1 47	24 46	1 29	20 28	0 48	24 55	1 13	5 31	1 57	17 9	0 1	24 14	0 24	7 37	3 4	16 55	16 42	14 0			n.a.
W23	21 46	20 46	5 15	22 17	1 49	24 36	1 26	20 18	0 47	24 54	1 13	5 30	1 57	17 9	0 1	24 14	0 24	7 37	3 4	16 55	16 41	13 57			n.a.
T 24	21 57	15 36	5 2	22 42	1 51	24 25	1 24	20 7	0 46	24 53	1 13	5 29	1 56	17 8	0 1	24 14	0 24	7 37	3 4	16 55	16 40	13 55			n.a.
F 25	22 7	9 36	4 30	23 6	1 53	24 13	1 22	19 56	0 45	24 52	1 13	5 29	1 56	17 7	0 1	24 14	0 24	7 37	3 4	16 55	16 39	13 52			n.a.
S 26	22 17	3 8	3 43	23 29	1 54	24 1	1 19	19 44	0 44	24 51	1 13	5 28	1 56	17 7	0 1	24 14	0 24	7 36	3 4	16 55	16 38	13 49			n.a.
S 27	22 27	3n28	2 42	23 49	1 55	23 48	1 17	19 33	0 43	24 50	1 13	5 27	1 56	17 6	0 1	24 13	0 24	7 36	3 4	16 55	16 38	13 46			n.a.
M28	22 36	9 51	1 32	24 9	1 56	23 34	1 14	19 22	0 42	24 48	1 13	5 27	1 55	17 5	0 1	24 13	0 24	7 36	3 4	16 56	16 37	13 43			n.a.
T 29	22 45	15 43	0 17	24 26	1 56	23 20	1 11	19 10	0 41	24 47	1 13	5 26	1 55	17 5	0 1	24 13	0 24	7 36	3 4	16 56	16 36	13 40			n.a.
W30	22 53	20 43	0n58	24 42	1 55	23 5	1 8	18 58	0 40	24 46	1 13	5 26	1 55	17 4	0 1	24 13	0 24	7 36	3 3	16 56	16 35	13 37			n.a.
T 31	23s 1	24n34	2n 8	24s55	1s54	22s50	1s 5	18s47	0s39	24s45	1s13	5n25	1s54	17n 3	0n 1	24n13	0n24	7n35	3s 3	16n55	16n34	13n34			n.a.

Julian Day Number = 440825.5, Delta T = 25h28m19s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'25, Lahiri = -52°10'24 Julian Calendar 1 Dec. 3507 BCE == Greg. Calendar 2 Nov. 3507 BCE

The year -3506 astronomical counting style corresponds to year 3507 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

JANUARY 3506 BCE (-3505) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 50 12	14♐27'39	22♊47	15♐34	25♑47	10♒52	11♑56	17°R49	15°R53	22°R 3	26°R20	15°R30	14♉18	7♍ 4	n.a.	F 1
S 2	4 54 8	15°27'43	5♋43	17°27	26°57	11°32	12°10	17♈47	15♉51	22♊ 1	26♈20	15♉25	14°14	7°11	n.a.	S 2
S 3	4 58 5	16°27'46	18°24	19°21	28° 6	12°11	12°24	17°46	15°49	21°59	26°19	15°20	14°11	7°18	n.a.	S 3
M 4	5 2 1	17°27'47	0♌50	21°16	29°16	12°51	12°37	17°45	15°47	21°58	26°18	15°14	14° 8	7°24	n.a.	M 4
T 5	5 5 58	18°27'45	13° 2	23°11	0♒25	13°30	12°51	17°44	15°45	21°56	26°17	15° 9	14° 5	7°31	n.a.	T 5
W 6	5 9 54	19°27'42	25° 3	25° 7	1°34	14°10	13° 5	17°42	15°43	21°54	26°17	15° 5	14° 2	7°38	n.a.	W 6
T 7	5 13 51	20°27'36	6♍57	27° 3	2°43	14°50	13°18	17°41	15°41	21°53	26°16	15° 2	13°58	7°45	n.a.	T 7
F 8	5 17 47	21°27'29	18°49	28°59	3°51	15°29	13°32	17°41	15°39	21°51	26°15	15°D 1	13°55	7°51	n.a.	F 8
S 9	5 21 44	22°27'20	0♎43	0♑55	5° 0	16° 9	13°46	17°40	15°37	21°49	26°15	15° 2	13°52	7°58	n.a.	S 9
S 10	5 25 41	23°27'08	12°44	2°51	6° 8	16°48	14° 0	17°39	15°35	21°48	26°14	15° 3	13°49	8° 5	n.a.	S 10
M11	5 29 37	24°26'55	24°57	4°47	7°16	17°28	14°14	17°39	15°33	21°46	26°13	15° 5	13°46	8°11	n.a.	M11
T 12	5 33 34	25°26'40	7♏27	6°41	8°24	18° 7	14°28	17°38	15°31	21°44	26°13	15° 6	13°43	8°18	n.a.	T 12
W13	5 37 30	26°26'23	20°17	8°34	9°32	18°46	14°42	17°38	15°29	21°43	26°12	15°R 6	13°39	8°25	n.a.	W13
T 14	5 41 27	27°26'04	3♐30	10°26	10°39	19°26	14°55	17°38	15°27	21°41	26°12	15° 4	13°36	8°32	n.a.	T 14
F 15	5 45 23	28°25'43	17° 5	12°15	11°47	20° 5	15°10	17°D38	15°26	21°39	26°11	15° 1	13°33	8°38	n.a.	F 15
S 16	5 49 20	29°25'19	1♑ 2	14° 2	12°54	20°45	15°24	17°38	15°24	21°38	26°11	14°55	13°30	8°45	n.a.	S 16
S 17	5 53 16	0♑24'54	15°17	15°46	14° 1	21°24	15°38	17°38	15°22	21°36	26°10	14°48	13°27	8°52	n.a.	S 17
M18	5 57 13	1°24'26	29°44	17°26	15° 8	22° 4	15°52	17°38	15°21	21°34	26°10	14°41	13°24	8°58	n.a.	M18
T 19	6 1 9	2°23'55	14♒16	19° 3	16°14	22°43	16° 6	17°38	15°19	21°33	26°10	14°34	13°20	9° 5	n.a.	T 19
W20	6 5 6	3°23'22	28°48	20°35	17°21	23°22	16°20	17°39	15°18	21°31	26° 9	14°28	13°17	9°12	n.a.	W20
T 21	6 9 3	4°22'47	13♓13	22° 2	18°27	24° 2	16°34	17°39	15°16	21°29	26° 9	14°24	13°14	9°19	n.a.	T 21
F 22	6 12 59	5°22'08	27°28	23°24	19°32	24°41	16°48	17°40	15°15	21°28	26° 8	14°22	13°11	9°25	n.a.	F 22
S 23	6 16 56	6°21'28	11♈31	24°40	20°38	25°20	17° 2	17°41	15°13	21°26	26° 8	14°D21	13° 8	9°32	n.a.	S 23
S 24	6 20 52	7°20'44	25°21	25°50	21°43	26° 0	17°17	17°42	15°12	21°25	26° 8	14°22	13° 4	9°39	n.a.	S 24
M25	6 24 49	8°19'58	8♉59	26°53	22°49	26°39	17°31	17°43	15°11	21°23	26° 8	14°R23	13° 1	9°45	n.a.	M25
T 26	6 28 45	9°19'10	22°24	27°50	23°53	27°18	17°45	17°44	15°10	21°21	26° 7	14°23	12°58	9°52	n.a.	T 26
W27	6 32 42	10°18'19	5♊38	28°39	24°58	27°57	17°59	17°45	15° 8	21°20	26° 7	14°21	12°55	9°59	n.a.	W27
T 28	6 36 38	11°17'26	18°41	29°22	26° 2	28°36	18°14	17°47	15° 7	21°18	26° 7	14°16	12°52	10° 5	n.a.	T 28
F 29	6 40 35	12°16'30	1♋33	29°56	27° 6	29°16	18°28	17°48	15° 6	21°17	26° 7	14° 9	12°49	10°12	n.a.	F 29
S 30	6 44 31	13°15'32	14°13	0♒24	28°10	29°55	18°42	17°50	15° 5	21°15	26° 7	14° 0	12°45	10°19	n.a.	S 30
S 31	6 48 28	14♑14'32	26♋42	0♒44	29♒13	0♓34	18♑56	17♈51	15♉ 4	21♊14	26♈ 6	13♉49	12♉42	10♍26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 8	27n 1	3n10	25s 7	1s52	22s34	1s 2	18s35	0s38	24s43	1s13	5n25	1s54	17n 3	0n 1	24n13	0n24	7n35	3s 3	16n54	16n33	13n32		n.a.
S 2	23 15	27 56	4 0	25 17	1 50	22 17	0 59	18 22	0 38	24 42	1 13	5 25	1 54	17 2	0 1	24 13	0 24	7 35	3 3	16 53	16 32	13 29		n.a.
S 3	23 21	27 21	4 38	25 25	1 47	22 0	0 56	18 10	0 37	24 41	1 13	5 24	1 54	17 1	0 1	24 13	0 24	7 35	3 3	16 52	16 31	13 26		n.a.
M 4	23 27	25 24	5 2	25 30	1 44	21 42	0 53	17 58	0 36	24 40	1 13	5 24	1 53	17 1	0 1	24 13	0 24	7 35	3 3	16 50	16 30	13 23		n.a.
T 5	23 33	22 18	5 11	25 33	1 40	21 23	0 49	17 45	0 35	24 38	1 13	5 24	1 53	17 0	0 1	24 13	0 24	7 35	3 3	16 48	16 29	13 20		n.a.
W 6	23 38	18 18	5 7	25 34	1 35	21 4	0 46	17 33	0 34	24 37	1 13	5 24	1 53	16 59	0 1	24 13	0 24	7 34	3 3	16 47	16 28	13 17		n.a.
T 7	23 43	13 38	4 49	25 32	1 30	20 45	0 42	17 20	0 33	24 35	1 13	5 23	1 53	16 59	0 1	24 13	0 24	7 34	3 3	16 46	16 27	13 14		n.a.
F 8	23 47	8 29	4 19	25 28	1 24	20 25	0 38	17 7	0 32	24 34	1 13	5 23	1 52	16 58	0 1	24 12	0 24	7 34	3 2	16 46	16 26	13 11		n.a.
S 9	23 51	3 1	3 38	25 21	1 17	20 5	0 35	16 55	0 31	24 32	1 13	5 23	1 52	16 58	0 1	24 12	0 24	7 34	3 2	16 46	16 25	13 8		n.a.
S 10	23 54	2s36	2 47	25 12	1 10	19 44	0 31	16 42	0 30	24 31	1 13	5 23	1 52	16 57	0 1	24 12	0 24	7 34	3 2	16 46	16 24	13 5		n.a.
M11	23 57	8 15	1 47	25 0	1 1	19 22	0 27	16 28	0 30	24 29	1 13	5 23	1 51	16 57	0 1	24 12	0 24	7 34	3 2	16 47	16 23	13 2		n.a.
T 12	23 59	13 42	0 41	24 46	0 52	19 0	0 23	16 15	0 29	24 28	1 13	5 23	1 51	16 56	0 1	24 12	0 24	7 34	3 2	16 47	16 22	12 59		n.a.
W13	24 1	18 44	0s28	24 30	0 43	18 38	0 19	16 2	0 28	24 26	1 13	5 24	1 51	16 56	0 1	24 12	0 24	7 34	3 2	16 47	16 21	12 56		n.a.
T 14	24 2	23 0	1 38	24 11	0 32	18 16	0 15	15 48	0 27	24 25	1 13	5 24	1 51	16 55	0 1	24 12	0 24	7 34	3 2	16 47	16 20	12 54		n.a.
F 15	24 3	26 9	2 44	23 50	0 21	17 52	0 11	15 35	0 26	24 23	1 13	5 24	1 50	16 55	0 1	24 12	0 24	7 33	3 2	16 46	16 19	12 51		n.a.
S 16	24 4	27 46	3 42	23 28	0 10	17 29	0 6	15 21	0 25	24 21	1 13	5 24	1 50	16 54	0 1	24 12	0 24	7 33	3 1	16 44	16 18	12 48		n.a.
S 17	24 4	27 36	4 28	23 4	0n 2	17 5	0 2	15 7	0 25	24 20	1 13	5 25	1 50	16 54	0 1	24 12	0 24	7 33	3 1	16 42	16 17	12 45		n.a.
M18	24 3	25 34	4 57	22 39	0 15	16 41	0n 2	14 54	0 24	24 18	1 13	5 25	1 50	16 53	0 1	24 11	0 24	7 33	3 1	16 40	16 16	12 42		n.a.
T 19	24 3	21 52	5 7	22 13	0 28	16 16	0 7	14 40	0 23	24 16	1 13	5 25	1 49	16 53	0 1	24 11	0 24	7 33	3 1	16 38	16 15	12 39		n.a.
W20	24 1	16 50	4 58	21 45	0 42	15 52	0 11	14 26	0 22	24 14	1 13	5 26	1 49	16 52	0 1	24 11	0 24	7 33	3 1	16 36	16 14	12 36		n.a.
T 21	23 59	10 53	4 29	21 18	0 55	15 26	0 16	14 12	0 21	24 13	1 13	5 26	1 49	16 52	0 1	24 11	0 24	7 33	3 1	16 35	16 13	12 33		n.a.
F 22	23 57	4 27	3 45	20 50	1 10	15 1	0 21	13 57	0 20	24 11	1 13	5 27	1 48	16 51	0 1	24 11	0 24	7 33	3 1	16 34	16 12	12 30		n.a.
S 23	23 54	2n 7	2 47	20 23	1 24	14 35	0 26	13 43	0 20	24 9	1 13	5 27	1 48	16 51	0 1	24 11	0 24	7 33	3 1	16 34	16 11	12 27		n.a.
S 24	23 51	8 30	1 40	19 56	1 38	14 9	0 30	13 29	0 19	24 7	1 13	5 28	1 48	16 51	0 1	24 11	0 24	7 33	3 0	16 34	16 10	12 24		n.a.
M25	23 48	14 24	0 29	19 30	1 52	13 43	0 35	13 14	0 18	24 5	1 13	5 29	1 48	16 50	0 1	24 11	0 24	7 33	3 0	16 34	16 9	12 21		n.a.
T 26	23 44	19 32	0n43	19 5	2 6	13 16	0 40	13 0	0 17	24 3	1 13	5 29	1 47	16 50	0 1	24 11	0 24	7 33	3 0	16 34	16 8	12 18		n.a.
W27	23 39	23 38	1 51	18 42	2 19	12 50	0 45	12 45	0 17	24 1	1 13	5 30	1 47	16 50	0 1	24 11	0 24	7 33	3 0	16 34	16 7	12 15		n.a.
T 28	23 34	26 26	2 53	18 20	2 32	12 23	0 50	12 31	0 16	24 0	1 13	5 31	1 47	16 49	0 1	24 11	0 24	7 33	3 0	16 32	16 6	12 12		n.a.
F 29	23 29	27 48	3 44	18 1	2 45	11 56	0 55	12 16	0 15	23 58	1 13	5 32	1 46	16 49	0 1	24 10	0 24	7 33	3 0	16 30	16 5	12 9		n.a.
S 30	23 23	27 39	4 24	17 43	2 57	11 29	1 1	12 1	0 14	23 56	1 13	5 33	1 46	16 49	0 2	24 10	0 24	7 33	3 0	16 27	16 4	12 6		n.a.
S 31	23s17	26n 6	4n50	17s28	3n 8	11s 1	1n 6	11s46	0s13	23s54	1s13	5n34	1s46	16n48	0n 2	24n10	0n24	7n34	3s 0	16n24	16n 3	12n 3		n.a.

Julian Day Number = 440856.5, Delta T = 25h28m16s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'21, Lahiri = -52°10'20 Julian Calendar 1 Jan. 3506 BCE == Greg. Calendar 3 Dec. 3507 BCE

The year -3505 astronomical counting style corresponds to year 3506 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

FEBRUARY 3506 BCE (-3505) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 52 25	15♉13'29	8♌59	0♒56	0♓16	1♓13	19♉11	17♈53	15°R 3	21°R12	26°R 6	13°R37	12♉39	10♍32	n.a.	M 1
T 2	6 56 21	16°12'25	21° 7	1°R 1	1°19	1°52	19°25	17°55	15♉ 2	21♊11	26♈ 6	13♉26	12°36	10°39	n.a.	T 2
W 3	7 0 18	17°11'18	3♍ 6	0°59	2°21	2°31	19°39	17°57	15° 2	21° 9	26° 6	13°17	12°33	10°46	n.a.	W 3
T 4	7 4 14	18°10'09	14°58	0°49	3°23	3°10	19°54	17°59	15° 1	21° 8	26° 6	13° 9	12°30	10°52	n.a.	T 4
F 5	7 8 11	19° 8'58	26°49	0°34	4°25	3°49	20° 8	18° 1	15° 0	21° 6	26°D 6	13° 5	12°26	10°59	n.a.	F 5
S 6	7 12 7	20° 7'45	8♎41	0°11	5°26	4°28	20°22	18° 4	14°59	21° 5	26° 6	13° 2	12°23	11° 6	n.a.	S 6
S 7	7 16 4	21° 6'30	20°40	29♉44	6°27	5° 7	20°36	18° 6	14°59	21° 4	26° 6	13°D 1	12°20	11°13	n.a.	S 7
M 8	7 20 0	22° 5'13	2♏51	29°11	7°28	5°46	20°51	18° 9	14°58	21° 2	26° 6	13° 2	12°17	11°19	n.a.	M 8
T 9	7 23 57	23° 3'55	15°20	28°34	8°28	6°25	21° 5	18°11	14°58	21° 1	26° 6	13°R 2	12°14	11°26	n.a.	T 9
W10	7 27 53	24° 2'34	28°10	27°53	9°27	7° 4	21°19	18°14	14°57	21° 0	26° 6	13° 1	12°10	11°33	n.a.	W10
T 11	7 31 50	25° 1'12	11♐26	27°10	10°27	7°43	21°34	18°17	14°57	20°58	26° 6	12°58	12° 7	11°39	n.a.	T 11
F 12	7 35 46	25°59'48	25°10	26°25	11°26	8°22	21°48	18°20	14°56	20°57	26° 7	12°52	12° 4	11°46	n.a.	F 12
S 13	7 39 43	26°58'21	9♑21	25°39	12°24	9° 1	22° 2	18°23	14°56	20°56	26° 7	12°44	12° 1	11°53	n.a.	S 13
S 14	7 43 40	27°56'53	23°55	24°53	13°22	9°40	22°16	18°26	14°56	20°54	26° 7	12°34	11°58	12° 0	n.a.	S 14
M15	7 47 36	28°55'22	8♒45	24° 8	14°20	10°19	22°31	18°29	14°56	20°53	26° 7	12°23	11°55	12° 6	n.a.	M15
T 16	7 51 33	29°53'50	23°43	23°24	15°17	10°58	22°45	18°32	14°55	20°52	26° 7	12°13	11°51	12°13	n.a.	T 16
W17	7 55 29	0♒52'15	8♓39	22°42	16°13	11°37	22°59	18°36	14°55	20°51	26° 8	12° 3	11°48	12°20	n.a.	W17
T 18	7 59 26	1°50'37	23°25	22° 4	17° 9	12°16	23°13	18°39	14°D55	20°49	26° 8	11°57	11°45	12°26	n.a.	T 18
F 19	8 3 22	2°48'58	7♈55	21°29	18° 5	12°54	23°28	18°43	14°55	20°48	26° 8	11°53	11°42	12°33	n.a.	F 19
S 20	8 7 19	3°47'16	22° 5	20°58	19° 0	13°33	23°42	18°47	14°55	20°47	26° 9	11°51	11°39	12°40	n.a.	S 20
S 21	8 11 15	4°45'31	5♉54	20°32	19°54	14°12	23°56	18°50	14°55	20°46	26° 9	11°51	11°36	12°46	n.a.	S 21
M22	8 15 12	5°43'45	19°24	20°10	20°48	14°51	24°10	18°54	14°56	20°45	26° 9	11°51	11°32	12°53	n.a.	M22
T 23	8 19 8	6°41'56	2♊37	19°53	21°41	15°30	24°24	18°58	14°56	20°44	26°10	11°49	11°29	13° 0	n.a.	T 23
W24	8 23 5	7°40'05	15°34	19°40	22°34	16° 8	24°38	19° 2	14°56	20°43	26°10	11°46	11°26	13° 7	n.a.	W24
T 25	8 27 1	8°38'12	28°19	19°33	23°25	16°47	24°52	19° 7	14°56	20°42	26°11	11°40	11°23	13°13	n.a.	T 25
F 26	8 30 58	9°36'16	10♋52	19°D31	24°16	17°26	25° 6	19°11	14°57	20°41	26°11	11°31	11°20	13°20	n.a.	F 26
S 27	8 34 55	10°34'19	23°16	19°34	25° 7	18° 4	25°20	19°15	14°57	20°40	26°12	11°20	11°16	13°27	n.a.	S 27
S 28	8 38 51	11♒32'20	5♌31	19♉42	25♓57	18♓43	25♉34	19♈19	14♉58	20♊39	26♈12	11♉ 7	11♉13	13♍33	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s10	23n19	5n 2	17s16	3n18	10s34	1n11	11s31	0s13	23s51	1s13	5n34	1s46	16n48	0n 2	24n10	0n24	7n34	2s59	16n20	16n 2	12n 0		n.a.
T 2	23 3	19 33	5 0	17 6	3 27	10 6	1 16	11 16	0 12	23 49	1 13	5 35	1 45	16 48	0 2	24 10	0 24	7 34	2 59	16 17	16 1	11 57		n.a.
W 3	22 56	15 3	4 45	16 59	3 34	9 38	1 22	11 1	0 11	23 47	1 13	5 36	1 45	16 47	0 2	24 10	0 24	7 34	2 59	16 14	16 0	11 54		n.a.
T 4	22 48	10 1	4 18	16 55	3 41	9 11	1 27	10 46	0 10	23 45	1 13	5 38	1 45	16 47	0 2	24 10	0 24	7 34	2 59	16 12	15 59	11 51		n.a.
F 5	22 39	4 39	3 40	16 53	3 46	8 43	1 33	10 31	0 10	23 43	1 13	5 39	1 45	16 47	0 2	24 10	0 24	7 34	2 59	16 10	15 58	11 48		n.a.
S 6	22 31	0s55	2 52	16 54	3 49	8 15	1 38	10 16	0 9	23 41	1 13	5 40	1 44	16 47	0 2	24 10	0 24	7 34	2 59	16 9	15 57	11 45		n.a.
S 7	22 21	6 30	1 56	16 58	3 51	7 47	1 44	10 0	0 8	23 39	1 13	5 41	1 44	16 47	0 2	24 10	0 24	7 34	2 59	16 9	15 56	11 42		n.a.
M 8	22 12	11 56	0 54	17 5	3 52	7 19	1 49	9 45	0 8	23 37	1 13	5 42	1 44	16 47	0 2	24 10	0 24	7 34	2 58	16 9	15 55	11 39		n.a.
T 9	22 2	17 3	0s12	17 14	3 50	6 51	1 55	9 30	0 7	23 34	1 13	5 44	1 43	16 46	0 2	24 9	0 24	7 35	2 58	16 9	15 54	11 36		n.a.
W10	21 52	21 34	1 19	17 25	3 47	6 23	2 0	9 14	0 6	23 32	1 13	5 45	1 43	16 46	0 2	24 9	0 24	7 35	2 58	16 9	15 53	11 33		n.a.
T 11	21 41	25 8	2 25	17 38	3 42	5 54	2 6	8 59	0 5	23 30	1 14	5 46	1 43	16 46	0 2	24 9	0 24	7 35	2 58	16 8	15 52	11 30		n.a.
F 12	21 30	27 22	3 24	17 53	3 36	5 26	2 12	8 43	0 5	23 28	1 14	5 48	1 43	16 46	0 2	24 9	0 24	7 35	2 58	16 6	15 51	11 27		n.a.
S 13	21 19	27 55	4 12	18 10	3 28	4 59	2 17	8 27	0 4	23 25	1 14	5 49	1 42	16 46	0 2	24 9	0 24	7 35	2 58	16 4	15 50	11 24		n.a.
S 14	21 7	26 34	4 45	18 28	3 18	4 31	2 23	8 12	0 3	23 23	1 14	5 50	1 42	16 46	0 2	24 9	0 24	7 35	2 58	16 1	15 49	11 20		n.a.
M15	20 55	23 21	5 0	18 46	3 8	4 3	2 29	7 56	0 3	23 21	1 14	5 52	1 42	16 46	0 2	24 9	0 24	7 36	2 58	15 57	15 48	11 17		n.a.
T 16	20 42	18 35	4 55	19 6	2 56	3 35	2 34	7 40	0 2	23 18	1 14	5 53	1 42	16 46	0 2	24 9	0 24	7 36	2 57	15 54	15 47	11 14		n.a.
W17	20 29	12 41	4 29	19 25	2 43	3 7	2 40	7 25	0 1	23 16	1 14	5 55	1 41	16 46	0 2	24 9	0 24	7 36	2 57	15 51	15 46	11 11		n.a.
T 18	20 16	6 7	3 46	19 45	2 29	2 40	2 46	7 9	0 1	23 13	1 14	5 57	1 41	16 46	0 2	24 9	0 24	7 36	2 57	15 49	15 45	11 8		n.a.
F 19	20 2	0n39	2 49	20 5	2 15	2 13	2 52	6 53	0n 0	23 11	1 14	5 58	1 41	16 46	0 2	24 9	0 24	7 37	2 57	15 48	15 44	11 5		n.a.
S 20	19 49	7 14	1 42	20 25	2 0	1 45	2 57	6 37	0 1	23 9	1 14	6 0	1 41	16 46	0 2	24 9	0 24	7 37	2 57	15 47	15 43	11 2		n.a.
S 21	19 34	13 21	0 31	20 44	1 45	1 18	3 3	6 21	0 1	23 6	1 14	6 2	1 40	16 46	0 2	24 8	0 24	7 37	2 57	15 47	15 42	10 59		n.a.
M22	19 20	18 41	0n40	21 2	1 29	0 52	3 9	6 5	0 2	23 4	1 14	6 3	1 40	16 46	0 2	24 8	0 24	7 37	2 57	15 47	15 41	10 56		n.a.
T 23	19 5	22 59	1 47	21 20	1 14	0 25	3 14	5 49	0 3	23 1	1 14	6 5	1 40	16 46	0 2	24 8	0 24	7 38	2 57	15 47	15 40	10 53		n.a.
W24	18 50	26 3	2 48	21 37	0 58	0n 1	3 20	5 33	0 3	22 59	1 15	6 7	1 40	16 46	0 2	24 8	0 24	7 38	2 56	15 46	15 39	10 50		n.a.
T 25	18 34	27 42	3 39	21 53	0 43	0 28	3 26	5 17	0 4	22 56	1 15	6 9	1 39	16 46	0 2	24 8	0 24	7 38	2 56	15 44	15 38	10 47		n.a.
F 26	18 19	27 54	4 18	22 8	0 28	0 53	3 32	5 1	0 5	22 54	1 15	6 11	1 39	16 46	0 2	24 8	0 24	7 38	2 56	15 41	15 37	10 44		n.a.
S 27	18 3	26 40	4 45	22 22	0 14	1 19	3 37	4 45	0 5	22 51	1 15	6 13	1 39	16 46	0 2	24 8	0 24	7 39	2 56	15 37	15 36	10 41		n.a.
S 28	17s46	24n11	4n58	22s35	0s 1	1n44	3n43	4s29	0n 6	22s48	1s15	6n14	1s39	16n47	0n 2	24n 8	0n24	7n39	2s56	15n33	15n35	10n37		n.a.

Julian Day Number = 440887.5, Delta T = 25h28m13s
Ecliptic obliquity = 24°03'58, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'17, Lahiri = -52°10'16 Julian Calendar 1 Feb. 3506 BCE == Greg. Calendar 3 Jan. 3506 BCE

The year -3505 astronomical counting style corresponds to year 3506 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

MARCH 3506 BCE (-3505) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 42 48	12♒30'18	17♌38	19♉55	26♓45	19♓22	25♉48	19♈24	14♉58	20°R38	26♈13	10°R53	11♉10	13♍40	n.a.	M 1
T 2	8 46 44	13°28'15	29°39	20°12	27°33	20° 0	26° 2	19°29	14°59	20♊37	26°13	10♉39	11° 7	13°47	n.a.	T 2
W 3	8 50 41	14°26'10	11♍33	20°34	28°21	20°39	26°16	19°33	14°59	20°36	26°14	10°28	11° 4	13°54	n.a.	W 3
T 4	8 54 37	15°24'03	23°24	21° 1	29° 7	21°18	26°30	19°38	15° 0	20°36	26°14	10°18	11° 1	14° 0	n.a.	T 4
F 5	8 58 34	16°21'55	5♎14	21°31	29°53	21°56	26°44	19°43	15° 1	20°35	26°15	10°11	10°57	14° 7	n.a.	F 5
S 6	9 2 30	17°19'45	17° 5	22° 6	0♈37	22°35	26°58	19°48	15° 2	20°34	26°16	10° 7	10°54	14°14	n.a.	S 6
S 7	9 6 27	18°17'33	29° 4	22°45	1°21	23°13	27°12	19°53	15° 3	20°33	26°16	10° 5	10°51	14°20	n.a.	S 7
M 8	9 10 23	19°15'20	11♏13	23°27	2° 3	23°52	27°25	19°58	15° 3	20°33	26°17	10°D 5	10°48	14°27	n.a.	M 8
T 9	9 14 20	20°13'06	23°39	24°13	2°45	24°30	27°39	20° 3	15° 4	20°32	26°18	10°R 5	10°45	14°34	n.a.	T 9
W10	9 18 16	21°10'50	6♐27	25° 2	3°26	25° 9	27°53	20° 8	15° 5	20°31	26°19	10° 4	10°41	14°40	n.a.	W10
T 11	9 22 13	22° 8'33	19°40	25°55	4° 5	25°47	28° 6	20°13	15° 6	20°31	26°19	10° 2	10°38	14°47	n.a.	T 11
F 12	9 26 10	23° 6'15	3♑22	26°51	4°43	26°26	28°20	20°19	15° 8	20°30	26°20	9°57	10°35	14°54	n.a.	F 12
S 13	9 30 6	24° 3'56	17°34	27°50	5°21	27° 4	28°34	20°24	15° 9	20°30	26°21	9°50	10°32	15° 1	n.a.	S 13
S 14	9 34 3	25° 1'35	2♒13	28°53	5°56	27°43	28°47	20°30	15°10	20°29	26°22	9°40	10°29	15° 7	n.a.	S 14
M15	9 37 59	25°59'12	17°13	29°58	6°31	28°21	29° 1	20°35	15°11	20°29	26°22	9°30	10°26	15°14	n.a.	M15
T 16	9 41 56	26°56'48	2♓25	1♒ 5	7° 4	29° 0	29°14	20°41	15°13	20°28	26°23	9°20	10°22	15°21	n.a.	T 16
W17	9 45 52	27°54'22	17°38	2°16	7°36	29°38	29°27	20°46	15°14	20°28	26°24	9°11	10°19	15°27	n.a.	W17
T 18	9 49 49	28°51'55	2♈42	3°29	8° 7	0♈17	29°41	20°52	15°15	20°27	26°25	9° 5	10°16	15°34	n.a.	T 18
F 19	9 53 45	29°49'26	17°28	4°45	8°36	0°55	29°54	20°58	15°17	20°27	26°26	9° 1	10°13	15°41	n.a.	F 19
S 20	9 57 42	0♓46'56	1♉51	6° 3	9° 3	1°33	0♒ 7	21° 4	15°18	20°27	26°27	8°59	10°10	15°47	n.a.	S 20
S 21	10 1 38	1°44'24	15°49	7°24	9°29	2°12	0°21	21°10	15°20	20°26	26°28	8°D59	10° 7	15°54	n.a.	S 21
M22	10 5 35	2°41'50	29°22	8°47	9°54	2°50	0°34	21°16	15°21	20°26	26°29	8°R59	10° 3	16° 1	n.a.	M22
T 23	10 9 32	3°39'15	12♊32	10°13	10°16	3°29	0°47	21°22	15°23	20°26	26°30	8°59	10° 0	16° 7	n.a.	T 23
W24	10 13 28	4°36'38	25°23	11°41	10°37	4° 7	1° 0	21°28	15°25	20°25	26°31	8°57	9°57	16°14	n.a.	W24
T 25	10 17 25	5°34'00	7♋58	13°11	10°56	4°45	1°13	21°34	15°27	20°25	26°32	8°53	9°54	16°21	n.a.	T 25
F 26	10 21 21	6°31'20	20°21	14°43	11°13	5°24	1°26	21°41	15°28	20°25	26°33	8°46	9°51	16°28	n.a.	F 26
S 27	10 25 18	7°28'39	2♌33	16°18	11°28	6° 2	1°38	21°47	15°30	20°25	26°34	8°37	9°47	16°34	n.a.	S 27
S 28	10 29 14	8°25'57	14°37	17°55	11°41	6°40	1°51	21°53	15°32	20°25	26°35	8°27	9°44	16°41	n.a.	S 28
M29	10 33 11	9°23'13	26°35	19°35	11°52	7°18	2° 4	22° 0	15°34	20°25	26°36	8°16	9°41	16°48	n.a.	M29
T 30	10 37 7	10°20'28	8♍29	21°17	12° 1	7°57	2°17	22° 6	15°36	20°D25	26°37	8° 5	9°38	16°54	n.a.	T 30
W31	10 41 4	11♓17'42	20♍21	23♒ 1	12♈ 7	8♈35	2♒29	22♈13	15♉38	20♊25	26♈38	7♉56	9♉35	17♍ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	17s30	20n39	4n57	22s47	0s14	2n 9	3n48	4s13	0n 7	22s46	1s15	6n16	1s38	16n47	0n 2	24n 8	0n24	7n39	2s56	15n29	15n34	10n34			n.a.
T 2	17 13	16 18	4 43	22 57	0 27	2 34	3 54	3 57	0 7	22 43	1 15	6 18	1 38	16 47	0 2	24 8	0 24	7 40	2 56	15 24	15 33	10 31			n.a.
W 3	16 56	11 21	4 17	23 6	0 40	2 58	3 59	3 41	0 8	22 41	1 15	6 20	1 38	16 47	0 2	24 8	0 24	7 40	2 56	15 21	15 32	10 28			n.a.
T 4	16 38	6 2	3 40	23 14	0 52	3 22	4 5	3 25	0 9	22 38	1 15	6 22	1 38	16 47	0 2	24 8	0 24	7 40	2 55	15 18	15 31	10 25			n.a.
F 5	16 21	0 30	2 53	23 20	1 3	3 45	4 10	3 8	0 9	22 35	1 15	6 25	1 37	16 48	0 2	24 8	0 24	7 41	2 55	15 15	15 30	10 22			n.a.
S 6	16 3	5s 4	1 58	23 25	1 14	4 8	4 15	2 52	0 10	22 33	1 16	6 27	1 37	16 48	0 2	24 8	0 24	7 41	2 55	15 14	15 29	10 19			n.a.
S 7	15 44	10 31	0 58	23 28	1 24	4 31	4 21	2 36	0 10	22 30	1 16	6 29	1 37	16 48	0 2	24 8	0 24	7 41	2 55	15 14	15 28	10 16			n.a.
M 8	15 26	15 41	0s 6	23 30	1 33	4 53	4 26	2 20	0 11	22 27	1 16	6 31	1 37	16 48	0 2	24 8	0 24	7 42	2 55	15 13	15 27	10 13			n.a.
T 9	15 7	20 19	1 11	23 30	1 42	5 15	4 31	2 4	0 12	22 25	1 16	6 33	1 37	16 49	0 2	24 7	0 24	7 42	2 55	15 13	15 26	10 10			n.a.
W10	14 49	24 10	2 15	23 29	1 50	5 36	4 36	1 47	0 12	22 22	1 16	6 35	1 36	16 49	0 2	24 7	0 24	7 43	2 55	15 13	15 25	10 6			n.a.
T 11	14 30	26 52	3 13	23 26	1 58	5 56	4 41	1 31	0 13	22 19	1 16	6 38	1 36	16 49	0 2	24 7	0 24	7 43	2 55	15 12	15 24	10 3			n.a.
F 12	14 10	28 4	4 3	23 22	2 4	6 16	4 46	1 15	0 13	22 17	1 16	6 40	1 36	16 50	0 2	24 7	0 24	7 43	2 54	15 11	15 23	10 0			n.a.
S 13	13 51	27 29	4 39	23 16	2 11	6 36	4 50	0 59	0 14	22 14	1 16	6 42	1 36	16 50	0 2	24 7	0 24	7 44	2 54	15 8	15 22	9 57			n.a.
S 14	13 31	25 1	4 59	23 8	2 16	6 55	4 55	0 43	0 15	22 11	1 17	6 44	1 35	16 50	0 2	24 7	0 24	7 44	2 54	15 5	15 21	9 54			n.a.
M15	13 11	20 48	4 59	22 59	2 21	7 13	4 59	0 26	0 15	22 9	1 17	6 47	1 35	16 51	0 2	24 7	0 24	7 45	2 54	15 2	15 20	9 51			n.a.
T 16	12 51	15 11	4 38	22 47	2 25	7 30	5 4	0 10	0 16	22 6	1 17	6 49	1 35	16 51	0 2	24 7	0 24	7 45	2 54	14 59	15 19	9 48			n.a.
W17	12 31	8 38	3 57	22 34	2 28	7 47	5 8	0n 6	0 16	22 3	1 17	6 51	1 35	16 52	0 2	24 7	0 24	7 45	2 54	14 56	15 18	9 44			n.a.
T 18	12 10	1 38	3 0	22 20	2 31	8 3	5 12	0 22	0 17	22 0	1 17	6 54	1 35	16 52	0 2	24 7	0 24	7 46	2 54	14 54	15 17	9 41			n.a.
F 19	11 50	5n19	1 52	22 3	2 33	8 18	5 16	0 38	0 18	21 57	1 17	6 56	1 34	16 52	0 2	24 7	0 24	7 46	2 54	14 52	15 16	9 38			n.a.
S 20	11 29	11 50	0 38	21 45	2 35	8 33	5 20	0 55	0 18	21 55	1 17	6 59	1 34	16 53	0 2	24 7	0 24	7 47	2 53	14 52	15 15	9 35			n.a.
S 21	11 8	17 35	0n36	21 24	2 36	8 47	5 23	1 11	0 19	21 52	1 18	7 1	1 34	16 53	0 2	24 7	0 24	7 47	2 53	14 52	15 14	9 32			n.a.
M22	10 47	22 16	1 46	21 2	2 36	9 0	5 26	1 27	0 19	21 49	1 18	7 4	1 34	16 54	0 2	24 7	0 24	7 48	2 53	14 52	15 13	9 29			n.a.
T 23	10 26	25 41	2 49	20 38	2 35	9 11	5 29	1 43	0 20	21 46	1 18	7 6	1 34	16 54	0 2	24 7	0 24	7 48	2 53	14 52	15 12	9 26			n.a.
W24	10 4	27 40	3 41	20 12	2 34	9 22	5 32	1 59	0 20	21 44	1 18	7 9	1 33	16 55	0 2	24 7	0 24	7 49	2 53	14 51	15 11	9 22			n.a.
T 25	9 43	28 10	4 21	19 44	2 33	9 32	5 35	2 15	0 21	21 41	1 18	7 11	1 33	16 55	0 2	24 7	0 24	7 49	2 53	14 50	15 10	9 19			n.a.
F 26	9 21	27 13	4 48	19 14	2 31	9 41	5 37	2 31	0 21	21 38	1 18	7 14	1 33	16 56	0 2	24 7	0 24	7 50	2 53	14 48	15 9	9 16			n.a.
S 27	8 59	24 59	5 2	18 42	2 28	9 49	5 39	2 47	0 22	21 35	1 18	7 16	1 33	16 57	0 2	24 7	0 24	7 50	2 53	14 45	15 8	9 13			n.a.
S 28	8 37	21 40	5 2	18 8	2 24	9 56	5 41	3 3	0 23	21 32	1 19	7 19	1 33	16 57	0 2	24 7	0 24	7 51	2 53	14 41	15 7	9 10			n.a.
M29	8 15	17 28	4 48	17 32	2 20	10 2	5 42	3 19	0 23	21 30	1 19	7 22	1 33	16 58	0 2	24 7	0 24	7 51	2 52	14 38	15 6	9 7			n.a.
T 30	7 53	12 38	4 22	16 55	2 15	10 6	5 43	3 35	0 24	21 27	1 19	7 24	1 32	16 58	0 2	24 7	0 24	7 52	2 52	14 34	15 5	9 3			n.a.
W31	7s31	7n21	3n45	16s15	2s10	10n10	5n44	3n51	0n24	21s24	1s19	7n27	1s32	16n59	0n 2	24n 7	0n24	7n52	2s52	14n31	15n 4	9n 0			n.a.

Julian Day Number = 440915.5, Delta T = 25h28m10s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'13, Lahiri = -52°10'12 Julian Calendar 1 March 3506 BCE == Greg. Calendar 31 Jan. 3506 BCE

The year -3505 astronomical counting style corresponds to year 3506 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

APRIL 3506 BCE (-3505) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 45 1	12♓14'55	2♎11	24♒47	12♈12	9♈13	2♒42	22♈19	15♉40	20♊25	26♈40	7°R48	9♉32	17♍ 8	n.a.	T 1
F 2	10 48 57	13°12'07	14° 2	26°35	12°R14	9°51	2°54	22°26	15°42	20°25	26°41	7♉43	9°28	17°14	n.a.	F 2
S 3	10 52 54	14° 9'18	25°57	28°26	12°13	10°30	3° 7	22°33	15°44	20°25	26°42	7°40	9°25	17°21	n.a.	S 3
S 4	10 56 50	15° 6'29	7♏58	0♓19	12°11	11° 8	3°19	22°39	15°46	20°25	26°43	7°D40	9°22	17°28	n.a.	S 4
M 5	11 0 47	16° 3'38	20°10	2°14	12° 6	11°46	3°31	22°46	15°49	20°25	26°44	7°40	9°19	17°35	n.a.	M 5
T 6	11 4 43	17° 0'48	2♐37	4°12	11°59	12°24	3°44	22°53	15°51	20°26	26°45	7°41	9°16	17°41	n.a.	T 6
W 7	11 8 40	17°57'56	15°24	6°11	11°49	13° 3	3°56	23° 0	15°53	20°26	26°47	7°R42	9°13	17°48	n.a.	W 7
T 8	11 12 36	18°55'05	28°33	8°12	11°37	13°41	4° 8	23° 7	15°56	20°26	26°48	7°42	9° 9	17°55	n.a.	T 8
F 9	11 16 33	19°52'12	12♑10	10°15	11°22	14°19	4°20	23°14	15°58	20°26	26°49	7°40	9° 6	18° 1	n.a.	F 9
S 10	11 20 30	20°49'20	26°14	12°20	11° 6	14°57	4°32	23°21	16° 0	20°27	26°50	7°36	9° 3	18° 8	n.a.	S 10
S 11	11 24 26	21°46'27	10♒46	14°26	10°47	15°35	4°43	23°28	16° 3	20°27	26°52	7°30	9° 0	18°15	n.a.	S 11
M12	11 28 23	22°43'33	25°40	16°34	10°25	16°13	4°55	23°35	16° 5	20°28	26°53	7°24	8°57	18°21	n.a.	M12
T 13	11 32 19	23°40'39	10♓50	18°43	10° 2	16°52	5° 7	23°42	16° 8	20°28	26°54	7°17	8°53	18°28	n.a.	T 13
W14	11 36 16	24°37'44	26° 5	20°53	9°36	17°30	5°18	23°49	16°11	20°28	26°56	7°12	8°50	18°35	n.a.	W14
T 15	11 40 12	25°34'49	11♈16	23° 4	9° 9	18° 8	5°30	23°56	16°13	20°29	26°57	7° 8	8°47	18°41	n.a.	T 15
F 16	11 44 9	26°31'53	26°11	25°15	8°39	18°46	5°41	24° 3	16°16	20°29	26°58	7° 6	8°44	18°48	n.a.	F 16
S 17	11 48 6	27°28'56	10♉45	27°26	8° 8	19°24	5°53	24°11	16°19	20°30	27° 0	7°D 5	8°41	18°55	n.a.	S 17
S 18	11 52 2	28°25'59	24°53	29°38	7°36	20° 2	6° 4	24°18	16°21	20°31	27° 1	7° 6	8°38	19° 2	n.a.	S 18
M19	11 55 59	29°23'01	8♊34	1♈49	7° 2	20°41	6°15	24°25	16°24	20°31	27° 2	7° 7	8°34	19° 8	n.a.	M19
T 20	11 59 55	0♈20'02	21°50	3°59	6°27	21°19	6°26	24°33	16°27	20°32	27° 4	7° 9	8°31	19°15	n.a.	T 20
W21	12 3 52	1°17'03	4♋42	6° 8	5°50	21°57	6°37	24°40	16°30	20°33	27° 5	7°R 9	8°28	19°22	n.a.	W21
T 22	12 7 48	2°14'04	17°16	8°17	5°14	22°35	6°48	24°47	16°33	20°33	27° 7	7° 8	8°25	19°28	n.a.	T 22
F 23	12 11 45	3°11'03	29°34	10°24	4°36	23°13	6°59	24°55	16°35	20°34	27° 8	7° 5	8°22	19°35	n.a.	F 23
S 24	12 15 42	4° 8'03	11♌40	12°29	3°59	23°51	7° 9	25° 2	16°38	20°35	27° 9	7° 1	8°18	19°42	n.a.	S 24
S 25	12 19 38	5° 5'01	23°38	14°34	3°21	24°29	7°20	25°10	16°41	20°36	27°11	6°56	8°15	19°48	n.a.	S 25
M26	12 23 35	6° 2'00	5♍31	16°36	2°44	25° 7	7°30	25°17	16°44	20°37	27°12	6°51	8°12	19°55	n.a.	M26
T 27	12 27 31	6°58'58	17°22	18°36	2° 7	25°45	7°41	25°25	16°47	20°37	27°14	6°46	8° 9	20° 2	n.a.	T 27
W28	12 31 28	7°55'55	29°13	20°35	1°30	26°23	7°51	25°32	16°50	20°38	27°15	6°41	8° 6	20° 8	n.a.	W28
T 29	12 35 24	8°52'53	11♎ 6	22°32	0°55	27° 2	8° 1	25°40	16°53	20°39	27°17	6°38	8° 3	20°15	n.a.	T 29
F 30	12 39 21	9♈49'51	23♎ 2	24♈26	0♈21	27♈40	8♒11	25♈48	16♉57	20♊40	27♈18	6♉36	7♉59	20♍22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 8	1n49	2n58	15s33	2s 4	10n12	5n44	4n 7	0n25	21s21	1s19	7n30	1s32	17n 0	0n 2	24n 7	0n24	7n53	2s52	14n29	15n 3	8n57		n.a.
F 2	6 46	3s47	2 3	14 49	1 58	10 13	5 44	4 23	0 25	21 19	1 20	7 32	1 32	17 0	0 2	24 7	0 24	7 53	2 52	14 27	15 2	8 54		n.a.
S 3	6 24	9 19	1 3	14 3	1 51	10 12	5 44	4 39	0 26	21 16	1 20	7 35	1 32	17 1	0 2	24 7	0 24	7 54	2 52	14 26	15 0	8 51		n.a.
S 4	6 1	14 33	0s 2	13 16	1 44	10 10	5 43	4 55	0 26	21 13	1 20	7 38	1 31	17 2	0 2	24 7	0 24	7 54	2 52	14 26	14 59	8 47		n.a.
M 5	5 38	19 19	1 7	12 26	1 36	10 7	5 41	5 11	0 27	21 10	1 20	7 40	1 31	17 2	0 2	24 7	0 24	7 55	2 52	14 26	14 58	8 44		n.a.
T 6	5 15	23 21	2 10	11 35	1 27	10 2	5 39	5 27	0 27	21 7	1 20	7 43	1 31	17 3	0 2	24 7	0 24	7 55	2 52	14 26	14 57	8 41		n.a.
W 7	4 53	26 22	3 9	10 41	1 18	9 56	5 37	5 42	0 28	21 5	1 20	7 46	1 31	17 4	0 2	24 7	0 24	7 56	2 52	14 26	14 56	8 38		n.a.
T 8	4 30	28 3	4 0	9 47	1 9	9 48	5 34	5 58	0 28	21 2	1 21	7 49	1 31	17 4	0 2	24 7	0 24	7 56	2 51	14 26	14 55	8 35		n.a.
F 9	4 7	28 7	4 38	8 50	1 0	9 39	5 30	6 14	0 29	20 59	1 21	7 51	1 31	17 5	0 2	24 7	0 24	7 57	2 51	14 26	14 54	8 31		n.a.
S 10	3 44	26 24	5 2	7 52	0 50	9 28	5 26	6 29	0 29	20 56	1 21	7 54	1 31	17 6	0 2	24 7	0 24	7 57	2 51	14 24	14 53	8 28		n.a.
S 11	3 21	22 55	5 8	6 53	0 40	9 16	5 21	6 45	0 30	20 54	1 21	7 57	1 30	17 6	0 2	24 7	0 24	7 58	2 51	14 22	14 52	8 25		n.a.
M12	2 58	17 52	4 53	5 53	0 29	9 3	5 16	7 0	0 30	20 51	1 21	8 0	1 30	17 7	0 2	24 7	0 24	7 59	2 51	14 20	14 51	8 22		n.a.
T 13	2 34	11 39	4 17	4 52	0 19	8 48	5 10	7 16	0 31	20 48	1 22	8 3	1 30	17 8	0 2	24 7	0 24	7 59	2 51	14 18	14 50	8 19		n.a.
W14	2 11	4 41	3 23	3 50	0 8	8 32	5 3	7 31	0 31	20 46	1 22	8 5	1 30	17 9	0 2	24 7	0 24	8 0	2 51	14 16	14 49	8 15		n.a.
T 15	1 48	2n30	2 15	2 47	0n 2	8 14	4 56	7 47	0 32	20 43	1 22	8 8	1 30	17 10	0 2	24 7	0 24	8 0	2 51	14 15	14 48	8 12		n.a.
F 16	1 25	9 27	0 59	1 45	0 13	7 55	4 48	8 2	0 32	20 40	1 22	8 11	1 30	17 10	0 2	24 7	0 24	8 1	2 51	14 14	14 47	8 9		n.a.
S 17	1 2	15 45	0n20	0 42	0 23	7 34	4 40	8 17	0 33	20 37	1 23	8 14	1 29	17 11	0 2	24 7	0 24	8 1	2 51	14 14	14 46	8 6		n.a.
S 18	0 38	21 1	1 35	0n21	0 33	7 13	4 31	8 33	0 33	20 35	1 23	8 17	1 29	17 12	0 2	24 7	0 24	8 2	2 50	14 14	14 45	8 3		n.a.
M19	0 15	24 59	2 43	1 23	0 43	6 50	4 21	8 48	0 34	20 32	1 23	8 20	1 29	17 13	0 2	24 7	0 24	8 3	2 50	14 15	14 44	7 59		n.a.
T 20	0n 8	27 27	3 39	2 25	0 52	6 26	4 11	9 3	0 34	20 30	1 23	8 23	1 29	17 14	0 2	24 8	0 24	8 3	2 50	14 15	14 43	7 56		n.a.
W21	0 31	28 22	4 23	3 26	1 1	6 2	4 0	9 18	0 35	20 27	1 23	8 25	1 29	17 14	0 2	24 8	0 24	8 4	2 50	14 15	14 42	7 53		n.a.
T 22	0 55	27 46	4 53	4 26	1 10	5 36	3 48	9 33	0 35	20 24	1 24	8 28	1 29	17 15	0 2	24 8	0 24	8 4	2 50	14 15	14 41	7 50		n.a.
F 23	1 18	25 48	5 9	5 25	1 18	5 10	3 37	9 48	0 36	20 22	1 24	8 31	1 29	17 16	0 2	24 8	0 24	8 5	2 50	14 14	14 40	7 46		n.a.
S 24	1 41	22 41	5 10	6 22	1 26	4 44	3 24	10 3	0 36	20 19	1 24	8 34	1 29	17 17	0 2	24 8	0 24	8 6	2 50	14 13	14 39	7 43		n.a.
S 25	2 4	18 40	4 58	7 18	1 33	4 17	3 12	10 18	0 36	20 17	1 24	8 37	1 28	17 18	0 2	24 8	0 24	8 6	2 50	14 11	14 38	7 40		n.a.
M26	2 27	13 57	4 34	8 12	1 39	3 50	2 59	10 32	0 37	20 14	1 25	8 40	1 28	17 19	0 2	24 8	0 24	8 7	2 50	14 9	14 36	7 37		n.a.
T 27	2 50	8 44	3 57	9 5	1 45	3 23	2 45	10 47	0 37	20 12	1 25	8 43	1 28	17 20	0 2	24 8	0 24	8 7	2 50	14 8	14 35	7 33		n.a.
W28	3 14	3 13	3 10	9 56	1 50	2 56	2 32	11 2	0 38	20 9	1 25	8 46	1 28	17 21	0 2	24 8	0 24	8 8	2 50	14 6	14 34	7 30		n.a.
T 29	3 37	2s26	2 15	10 45	1 55	2 29	2 18	11 16	0 38	20 7	1 25	8 49	1 28	17 21	0 2	24 8	0 24	8 9	2 50	14 5	14 33	7 27		n.a.
F 30	4n 0	8s 3	1n14	11n33	1n59	2n 2	2n 4	11n31	0n39	20s 4	1s26	8n52	1s28	17n22	0n 2	24n 8	0n24	8n 9	2s49	14n 4	14n32	7n24		n.a.

Julian Day Number = 440946.5, Delta T = 25h28m07s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'09, Lahiri = -52°10'08 Julian Calendar 1 Apr. 3506 BCE == Greg. Calendar 3 March 3506 BCE

The year -3505 astronomical counting style corresponds to year 3506 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

MAY 3506 BCE (-3505) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 43 17	10♈46'49	5♏ 4	26♈19	29°R48	28♈18	8♒21	25♈55	17♉ 0	20♊41	27♈20	6°D35	7♉56	20♍29	n.a.	S 1
S 2	12 47 14	11°43'47	17°15	28° 9	29♓17	28°56	8°31	26° 3	17° 3	20°42	27°21	6♉35	7°53	20°35	n.a.	S 2
M 3	12 51 11	12°40'45	29°36	29°58	28°47	29°34	8°41	26°11	17° 6	20°43	27°22	6°36	7°50	20°42	n.a.	M 3
T 4	12 55 7	13°37'44	12♐11	1♉44	28°19	0♉12	8°50	26°18	17° 9	20°44	27°24	6°38	7°47	20°49	n.a.	T 4
W 5	12 59 4	14°34'43	25° 3	3°28	27°53	0°50	9° 0	26°26	17°12	20°45	27°25	6°39	7°44	20°55	n.a.	W 5
T 6	13 3 0	15°31'42	8♑13	5°10	27°30	1°28	9° 9	26°34	17°16	20°47	27°27	6°40	7°40	21° 2	n.a.	T 6
F 7	13 6 57	16°28'42	21°46	6°50	27° 8	2° 6	9°18	26°41	17°19	20°48	27°28	6°R40	7°37	21° 9	n.a.	F 7
S 8	13 10 53	17°25'43	5♒42	8°28	26°49	2°44	9°28	26°49	17°22	20°49	27°30	6°40	7°34	21°15	n.a.	S 8
S 9	13 14 50	18°22'44	20° 1	10° 4	26°32	3°22	9°37	26°57	17°26	20°50	27°32	6°38	7°31	21°22	n.a.	S 9
M10	13 18 47	19°19'45	4♓40	11°38	26°17	4° 0	9°46	27° 5	17°29	20°51	27°33	6°36	7°28	21°29	n.a.	M10
T 11	13 22 43	20°16'48	19°34	13° 9	26° 5	4°38	9°54	27°12	17°32	20°53	27°35	6°34	7°24	21°35	n.a.	T 11
W12	13 26 40	21°13'50	4♈36	14°38	25°55	5°16	10° 3	27°20	17°36	20°54	27°36	6°32	7°21	21°42	n.a.	W12
T 13	13 30 36	22°10'54	19°38	16° 5	25°47	5°55	10°11	27°28	17°39	20°55	27°38	6°31	7°18	21°49	n.a.	T 13
F 14	13 34 33	23° 7'57	4♉30	17°30	25°42	6°33	10°20	27°36	17°43	20°57	27°39	6°D31	7°15	21°55	n.a.	F 14
S 15	13 38 29	24° 5'02	19° 5	18°53	25°40	7°11	10°28	27°44	17°46	20°58	27°41	6°31	7°12	22° 2	n.a.	S 15
S 16	13 42 26	25° 2'06	3♊17	20°13	25°D39	7°49	10°36	27°51	17°49	20°59	27°42	6°31	7° 9	22° 9	n.a.	S 16
M17	13 46 23	25°59'12	17° 4	21°31	25°41	8°27	10°44	27°59	17°53	21° 1	27°44	6°32	7° 5	22°16	n.a.	M17
T 18	13 50 19	26°56'17	0♋26	22°47	25°45	9° 5	10°52	28° 7	17°56	21° 2	27°45	6°33	7° 2	22°22	n.a.	T 18
W19	13 54 16	27°53'23	13°23	24° 0	25°51	9°43	11° 0	28°15	18° 0	21° 4	27°47	6°34	6°59	22°29	n.a.	W19
T 20	13 58 12	28°50'29	25°59	25°10	26° 0	10°21	11° 7	28°23	18° 4	21° 5	27°48	6°R34	6°56	22°36	n.a.	T 20
F 21	14 2 9	29°47'36	8♌17	26°19	26°10	10°59	11°15	28°30	18° 7	21° 7	27°50	6°34	6°53	22°42	n.a.	F 21
S 22	14 6 6	0♉44'43	20°23	27°24	26°23	11°37	11°22	28°38	18°11	21° 8	27°51	6°34	6°50	22°49	n.a.	S 22
S 23	14 10 2	1°41'51	2♍19	28°26	26°38	12°16	11°29	28°46	18°14	21°10	27°53	6°33	6°46	22°56	n.a.	S 23
M24	14 13 59	2°38'59	14°10	29°26	26°54	12°54	11°36	28°54	18°18	21°11	27°54	6°33	6°43	23° 2	n.a.	M24
T 25	14 17 55	3°36'08	26° 1	0♊23	27°12	13°32	11°43	29° 2	18°21	21°13	27°56	6°32	6°40	23° 9	n.a.	T 25
W26	14 21 52	4°33'17	7♎53	1°17	27°33	14°10	11°50	29° 9	18°25	21°15	27°57	6°32	6°37	23°16	n.a.	W26
T 27	14 25 48	5°30'28	19°51	2° 7	27°55	14°48	11°56	29°17	18°29	21°16	27°59	6°32	6°34	23°22	n.a.	T 27
F 28	14 29 45	6°27'39	1♏56	2°54	28°18	15°26	12° 3	29°25	18°32	21°18	28° 1	6°32	6°30	23°29	n.a.	F 28
S 29	14 33 41	7°24'51	14°10	3°38	28°44	16° 4	12° 9	29°33	18°36	21°20	28° 2	6°32	6°27	23°36	n.a.	S 29
S 30	14 37 38	8°22'04	26°36	4°17	29°11	16°42	12°15	29°40	18°40	21°21	28° 4	6°32	6°24	23°42	n.a.	S 30
M31	14 41 35	9♉19'19	9♐13	4♊54	29♓39	17♉21	12♒21	29♈48	18♉43	21♊23	28♈ 5	6♉31	6♉21	23♍49	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n22	13s25	0n 8	12n18	2n 2	1n36	1n51	11n45	0n39	20s 2	1s26	8n55	1s28	17n23	0n 2	24n 8	0n24	8n10	2s49	14n 4	14n31	7n20		n.a.
S 2	4 45	18 21	0s58	13 1	2 4	1 11	1 37	11 59	0 40	19 59	1 26	8 58	1 28	17 24	0 2	24 8	0 24	8 10	2 49	14 4	14 30	7 17		n.a.
M 3	5 8	22 36	2 3	13 43	2 6	0 46	1 23	12 14	0 40	19 57	1 26	9 1	1 28	17 25	0 2	24 8	0 24	8 11	2 49	14 4	14 29	7 14		n.a.
T 4	5 31	25 53	3 4	14 22	2 8	0 22	1 9	12 28	0 40	19 55	1 27	9 3	1 27	17 26	0 2	24 8	0 24	8 12	2 49	14 5	14 28	7 11		n.a.
W 5	5 53	27 54	3 56	15 0	2 8	0s 1	0 56	12 42	0 41	19 52	1 27	9 6	1 27	17 27	0 2	24 9	0 24	8 12	2 49	14 5	14 27	7 7		n.a.
T 6	6 16	28 25	4 37	15 36	2 8	0 23	0 42	12 56	0 41	19 50	1 27	9 9	1 27	17 28	0 2	24 9	0 24	8 13	2 49	14 6	14 26	7 4		n.a.
F 7	6 39	27 16	5 5	16 9	2 8	0 44	0 29	13 10	0 42	19 48	1 27	9 12	1 27	17 29	0 2	24 9	0 24	8 14	2 49	14 6	14 25	7 1		n.a.
S 8	7 1	24 25	5 15	16 41	2 7	1 3	0 16	13 24	0 42	19 45	1 28	9 15	1 27	17 30	0 2	24 9	0 24	8 14	2 49	14 5	14 24	6 58		n.a.
S 9	7 23	20 1	5 7	17 11	2 5	1 22	0 3	13 38	0 43	19 43	1 28	9 18	1 27	17 31	0 2	24 9	0 24	8 15	2 49	14 5	14 23	6 54		n.a.
M10	7 45	14 21	4 38	17 39	2 2	1 39	0s 9	13 51	0 43	19 41	1 28	9 21	1 27	17 32	0 2	24 9	0 24	8 15	2 49	14 4	14 22	6 51		n.a.
T 11	8 7	7 45	3 51	18 5	1 59	1 55	0 21	14 5	0 43	19 39	1 29	9 24	1 27	17 33	0 2	24 9	0 24	8 16	2 49	14 4	14 21	6 48		n.a.
W12	8 29	0 40	2 47	18 29	1 56	2 10	0 33	14 18	0 44	19 37	1 29	9 27	1 27	17 34	0 2	24 9	0 25	8 17	2 49	14 3	14 20	6 45		n.a.
T 13	8 51	6n28	1 32	18 52	1 52	2 23	0 44	14 32	0 44	19 35	1 29	9 30	1 27	17 35	0 2	24 9	0 25	8 17	2 49	14 3	14 18	6 41		n.a.
F 14	9 13	13 11	0 11	19 12	1 47	2 35	0 55	14 45	0 45	19 33	1 29	9 33	1 26	17 36	0 2	24 9	0 25	8 18	2 48	14 2	14 17	6 38		n.a.
S 15	9 35	19 3	1n 9	19 31	1 42	2 46	1 6	14 58	0 45	19 31	1 30	9 36	1 26	17 37	0 2	24 9	0 25	8 18	2 48	14 3	14 16	6 35		n.a.
S 16	9 56	23 42	2 23	19 48	1 36	2 55	1 16	15 12	0 45	19 29	1 30	9 39	1 26	17 38	0 3	24 10	0 25	8 19	2 48	14 3	14 15	6 31		n.a.
M17	10 18	26 50	3 26	20 3	1 30	3 4	1 25	15 25	0 46	19 27	1 30	9 42	1 26	17 39	0 3	24 10	0 25	8 20	2 48	14 3	14 14	6 28		n.a.
T 18	10 39	28 20	4 16	20 17	1 23	3 11	1 35	15 38	0 46	19 25	1 31	9 45	1 26	17 40	0 3	24 10	0 25	8 20	2 48	14 3	14 13	6 25		n.a.
W19	11 0	28 12	4 51	20 29	1 15	3 16	1 44	15 50	0 47	19 23	1 31	9 48	1 26	17 41	0 3	24 10	0 25	8 21	2 48	14 4	14 12	6 22		n.a.
T 20	11 21	26 36	5 11	20 39	1 8	3 21	1 53	16 3	0 47	19 21	1 31	9 50	1 26	17 42	0 3	24 10	0 25	8 22	2 48	14 4	14 11	6 18		n.a.
F 21	11 41	23 45	5 17	20 47	0 59	3 24	2 1	16 16	0 47	19 19	1 32	9 53	1 26	17 43	0 3	24 10	0 25	8 22	2 48	14 4	14 10	6 15		n.a.
S 22	12 2	19 55	5 8	20 54	0 50	3 26	2 9	16 28	0 48	19 17	1 32	9 56	1 26	17 44	0 3	24 10	0 25	8 23	2 48	14 4	14 9	6 12		n.a.
S 23	12 22	15 20	4 45	21 0	0 41	3 27	2 16	16 41	0 48	19 16	1 32	9 59	1 26	17 45	0 3	24 10	0 25	8 23	2 48	14 3	14 8	6 8		n.a.
M24	12 43	10 14	4 11	21 4	0 31	3 27	2 23	16 53	0 49	19 14	1 32	10 2	1 26	17 46	0 3	24 10	0 25	8 24	2 48	14 3	14 7	6 5		n.a.
T 25	13 3	4 46	3 26	21 6	0 21	3 25	2 30	17 5	0 49	19 12	1 33	10 5	1 26	17 47	0 3	24 10	0 25	8 25	2 48	14 3	14 6	6 2		n.a.
W26	13 22	0s53	2 32	21 7	0 10	3 23	2 36	17 17	0 49	19 11	1 33	10 8	1 26	17 48	0 3	24 11	0 25	8 25	2 48	14 3	14 5	5 58		n.a.
T 27	13 42	6 33	1 31	21 7	0s 1	3 19	2 42	17 29	0 50	19 9	1 33	10 11	1 26	17 49	0 3	24 11	0 25	8 26	2 48	14 3	14 4	5 55		n.a.
F 28	14 1	12 4	0 25	21 5	0 13	3 15	2 48	17 41	0 50	19 8	1 34	10 13	1 25	17 50	0 3	24 11	0 25	8 26	2 48	14 3	14 2	5 52		n.a.
S 29	14 21	17 11	0s42	21 2	0 24	3 9	2 53	17 53	0 50	19 6	1 34	10 16	1 25	17 51	0 3	24 11	0 25	8 27	2 48	14 3	14 1	5 49		n.a.
S 30	14 40	21 40	1 49	20 57	0 37	3 3	2 58	18 5	0 51	19 5	1 34	10 19	1 25	17 52	0 3	24 11	0 25	8 28	2 48	14 3	14 0	5 45		n.a.
M31	14n58	25s14	2s52	20n52	0s49	2s56	3s 3	18n16	0n51	19s 3	1s35	10n22	1s25	17n53	0n 3	24n11	0n25	8n28	2s48	14n 3	13n59	5n42		n.a.

Julian Day Number = 440976.5, Delta T = 25h28m04s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'05, Lahiri = -52°10'04 Julian Calendar 1 May 3506 BCE == Greg. Calendar 2 Apr. 3506 BCE

The year -3505 astronomical counting style corresponds to year 3506 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

JUNE 3506 BCE (-3505) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 45 31	10♉16'34	22♐ 4	5♊26	0♈ 9	17♉59	12♒26	29♈56	18♉47	21♊25	28♈ 7	6°R31	6♉18	23♍56	n.a.	T 1
W 2	14 49 28	11°13'51	5♑10	5°53	0°41	18°37	12°32	0♉ 4	18°51	21°27	28° 8	6♉31	6°15	24° 2	n.a.	W 2
T 3	14 53 24	12°11'10	18°30	6°17	1°14	19°15	12°37	0°11	18°54	21°29	28°10	6°30	6°11	24° 9	n.a.	T 3
F 4	14 57 21	13° 8'30	2♒ 7	6°36	1°48	19°53	12°43	0°19	18°58	21°30	28°11	6°30	6° 8	24°16	n.a.	F 4
S 5	15 1 18	14° 5'51	16° 0	6°50	2°23	20°31	12°48	0°27	19° 2	21°32	28°13	6°D30	6° 5	24°23	n.a.	S 5
S 6	15 5 14	15° 3'14	0♓ 8	6°59	3° 0	21°10	12°53	0°34	19° 5	21°34	28°14	6°30	6° 2	24°29	n.a.	S 6
M 7	15 9 11	16° 0'38	14°30	7°R 4	3°38	21°48	12°57	0°42	19° 9	21°36	28°16	6°30	5°59	24°36	n.a.	M 7
T 8	15 13 7	16°58'04	29° 3	7° 3	4°17	22°26	13° 2	0°50	19°13	21°38	28°17	6°31	5°55	24°43	n.a.	T 8
W 9	15 17 4	17°55'31	13♈42	6°57	4°57	23° 4	13° 6	0°57	19°16	21°40	28°18	6°32	5°52	24°49	n.a.	W 9
T 10	15 21 0	18°53'00	28°22	6°45	5°38	23°42	13°11	1° 5	19°20	21°42	28°20	6°33	5°49	24°56	n.a.	T 10
F 11	15 24 57	19°50'31	12♉56	6°28	6°20	24°21	13°15	1°12	19°24	21°44	28°21	6°R33	5°46	25° 3	n.a.	F 11
S 12	15 28 53	20°48'03	27°19	6° 6	7° 4	24°59	13°19	1°20	19°28	21°46	28°23	6°32	5°43	25° 9	n.a.	S 12
S 13	15 32 50	21°45'36	11♊26	5°39	7°48	25°37	13°22	1°27	19°31	21°48	28°24	6°31	5°40	25°16	n.a.	S 13
M14	15 36 47	22°43'11	25°11	5° 7	8°33	26°15	13°26	1°35	19°35	21°50	28°26	6°29	5°36	25°23	n.a.	M14
T 15	15 40 43	23°40'47	8♋34	4°31	9°18	26°54	13°29	1°42	19°39	21°52	28°27	6°26	5°33	25°29	n.a.	T 15
W16	15 44 40	24°38'25	21°33	3°50	10° 5	27°32	13°32	1°50	19°42	21°54	28°28	6°24	5°30	25°36	n.a.	W16
T 17	15 48 36	25°36'03	4♌12	3° 6	10°53	28°10	13°35	1°57	19°46	21°56	28°30	6°22	5°27	25°43	n.a.	T 17
F 18	15 52 33	26°33'43	16°32	2°19	11°41	28°49	13°38	2° 4	19°50	21°58	28°31	6°21	5°24	25°49	n.a.	F 18
S 19	15 56 29	27°31'25	28°37	1°30	12°30	29°27	13°41	2°12	19°53	22° 0	28°33	6°D20	5°21	25°56	n.a.	S 19
S 20	16 0 26	28°29'07	10♍33	0°39	13°20	0♊ 5	13°43	2°19	19°57	22° 2	28°34	6°21	5°17	26° 3	n.a.	S 20
M21	16 4 23	29°26'51	22°25	29♉48	14°10	0°44	13°45	2°26	20° 1	22° 4	28°35	6°22	5°14	26° 9	n.a.	M21
T 22	16 8 19	0♊24'37	4♎15	28°58	15° 1	1°22	13°47	2°34	20° 4	22° 6	28°37	6°24	5°11	26°16	n.a.	T 22
W23	16 12 16	1°22'24	16°11	28°10	15°53	2° 0	13°49	2°41	20° 8	22° 8	28°38	6°25	5° 8	26°23	n.a.	W23
T 24	16 16 12	2°20'12	28°14	27°24	16°46	2°39	13°51	2°48	20°12	22°10	28°39	6°27	5° 5	26°29	n.a.	T 24
F 25	16 20 9	3°18'02	10♏28	26°42	17°39	3°17	13°52	2°55	20°15	22°12	28°41	6°R27	5° 1	26°36	n.a.	F 25
S 26	16 24 5	4°15'54	22°56	26° 4	18°32	3°56	13°53	3° 2	20°19	22°15	28°42	6°26	4°58	26°43	n.a.	S 26
S 27	16 28 2	5°13'48	5♐39	25°32	19°27	4°34	13°54	3° 9	20°23	22°17	28°43	6°23	4°55	26°49	n.a.	S 27
M28	16 31 58	6°11'43	18°38	25° 5	20°22	5°12	13°55	3°16	20°26	22°19	28°45	6°20	4°52	26°56	n.a.	M28
T 29	16 35 55	7° 9'41	1♑52	24°46	21°17	5°51	13°56	3°23	20°30	22°21	28°46	6°15	4°49	27° 3	n.a.	T 29
W30	16 39 52	8♊ 7'40	15♑20	24♉34	22♈13	6♊29	13♒56	3♉30	20♉33	22♊23	28♈47	6♉10	4♉46	27♍ 9	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n17	27s35	3s47	20n45	1s 2	2s47	3s 8	18n27	0n52	19s 2	1s35	10n25	1s25	17n54	0n 3	24n11	0n25	8n29	2s48	14n 3	13n58	5n39		n.a.
W 2	15 35	28 28	4 31	20 37	1 15	2 38	3 12	18 39	0 52	19 1	1 35	10 28	1 25	17 55	0 3	24 11	0 25	8 29	2 47	14 2	13 57	5 35		n.a.
T 3	15 54	27 43	5 1	20 28	1 29	2 29	3 16	18 50	0 52	18 59	1 36	10 30	1 25	17 56	0 3	24 12	0 25	8 30	2 47	14 2	13 56	5 32		n.a.
F 4	16 11	25 19	5 16	20 18	1 42	2 18	3 19	19 1	0 53	18 58	1 36	10 33	1 25	17 57	0 3	24 12	0 25	8 30	2 47	14 2	13 55	5 29		n.a.
S 5	16 29	21 24	5 12	20 7	1 56	2 6	3 22	19 12	0 53	18 57	1 36	10 36	1 25	17 59	0 3	24 12	0 25	8 31	2 47	14 2	13 54	5 25		n.a.
S 6	16 46	16 13	4 50	19 55	2 10	1 54	3 25	19 23	0 53	18 56	1 37	10 39	1 25	18 0	0 3	24 12	0 25	8 32	2 47	14 2	13 53	5 22		n.a.
M 7	17 4	10 5	4 10	19 42	2 23	1 41	3 28	19 33	0 54	18 55	1 37	10 42	1 25	18 1	0 3	24 12	0 25	8 32	2 47	14 2	13 52	5 19		n.a.
T 8	17 20	3 20	3 13	19 29	2 37	1 28	3 31	19 44	0 54	18 54	1 37	10 44	1 25	18 2	0 3	24 12	0 25	8 33	2 47	14 3	13 51	5 15		n.a.
W 9	17 37	3n39	2 3	19 15	2 50	1 14	3 33	19 54	0 54	18 53	1 38	10 47	1 25	18 3	0 3	24 12	0 25	8 33	2 47	14 3	13 50	5 12		n.a.
T 10	17 53	10 28	0 45	19 0	3 3	0 59	3 35	20 4	0 55	18 52	1 38	10 50	1 25	18 4	0 3	24 12	0 25	8 34	2 47	14 3	13 48	5 9		n.a.
F 11	18 9	16 41	0n35	18 45	3 16	0 43	3 37	20 14	0 55	18 51	1 39	10 53	1 25	18 5	0 3	24 13	0 25	8 34	2 47	14 3	13 47	5 5		n.a.
S 12	18 25	21 54	1 52	18 29	3 27	0 27	3 38	20 24	0 55	18 50	1 39	10 55	1 25	18 6	0 3	24 13	0 25	8 35	2 47	14 3	13 46	5 2		n.a.
S 13	18 41	25 44	3 1	18 14	3 38	0 11	3 40	20 34	0 56	18 49	1 39	10 58	1 25	18 7	0 3	24 13	0 25	8 36	2 47	14 2	13 45	4 59		n.a.
M14	18 56	27 56	3 57	17 58	3 49	0n 7	3 41	20 44	0 56	18 49	1 40	11 1	1 25	18 8	0 3	24 13	0 25	8 36	2 47	14 2	13 44	4 55		n.a.
T 15	19 11	28 25	4 39	17 42	3 58	0 24	3 42	20 53	0 56	18 48	1 40	11 3	1 25	18 9	0 3	24 13	0 25	8 37	2 47	14 1	13 43	4 52		n.a.
W16	19 25	27 18	5 5	17 27	4 6	0 42	3 42	21 3	0 57	18 48	1 40	11 6	1 25	18 10	0 3	24 13	0 25	8 37	2 47	14 0	13 42	4 49		n.a.
T 17	19 40	24 48	5 15	17 12	4 12	1 1	3 43	21 12	0 57	18 47	1 41	11 8	1 25	18 11	0 3	24 13	0 25	8 38	2 47	14 0	13 41	4 45		n.a.
F 18	19 54	21 12	5 10	16 58	4 17	1 20	3 43	21 21	0 57	18 46	1 41	11 11	1 25	18 12	0 3	24 14	0 25	8 38	2 47	13 59	13 40	4 42		n.a.
S 19	20 7	16 48	4 52	16 45	4 21	1 39	3 43	21 30	0 58	18 46	1 41	11 14	1 25	18 13	0 3	24 14	0 25	8 39	2 47	13 59	13 39	4 39		n.a.
S 20	20 21	11 48	4 21	16 33	4 22	1 59	3 43	21 39	0 58	18 46	1 42	11 16	1 25	18 14	0 3	24 14	0 25	8 39	2 47	13 59	13 38	4 35		n.a.
M21	20 33	6 25	3 39	16 23	4 22	2 19	3 43	21 47	0 58	18 45	1 42	11 19	1 25	18 15	0 3	24 14	0 25	8 40	2 47	14 0	13 36	4 32		n.a.
T 22	20 46	0 49	2 48	16 14	4 20	2 39	3 43	21 56	0 59	18 45	1 42	11 21	1 25	18 16	0 3	24 14	0 25	8 40	2 47	14 0	13 35	4 29		n.a.
W23	20 58	4s51	1 49	16 7	4 16	3 0	3 42	22 4	0 59	18 45	1 43	11 24	1 25	18 17	0 3	24 14	0 25	8 41	2 47	14 1	13 34	4 25		n.a.
T 24	21 10	10 25	0 45	16 2	4 10	3 21	3 42	22 12	0 59	18 45	1 43	11 26	1 25	18 18	0 3	24 14	0 25	8 41	2 47	14 1	13 33	4 22		n.a.
F 25	21 22	15 42	0s22	16 0	4 3	3 43	3 41	22 20	1 0	18 45	1 44	11 29	1 25	18 19	0 3	24 15	0 25	8 42	2 47	14 1	13 32	4 19		n.a.
S 26	21 33	20 26	1 29	16 0	3 54	4 5	3 40	22 28	1 0	18 45	1 44	11 31	1 25	18 20	0 3	24 15	0 25	8 42	2 47	14 1	13 31	4 15		n.a.
S 27	21 44	24 19	2 33	16 2	3 43	4 27	3 39	22 36	1 0	18 45	1 44	11 34	1 25	18 21	0 3	24 15	0 25	8 43	2 47	14 0	13 30	4 12		n.a.
M28	21 54	27 4	3 30	16 8	3 31	4 49	3 37	22 43	1 0	18 45	1 45	11 36	1 25	18 22	0 3	24 15	0 25	8 43	2 47	13 59	13 29	4 9		n.a.
T 29	22 4	28 21	4 18	16 16	3 18	5 11	3 36	22 50	1 1	18 45	1 45	11 39	1 25	18 23	0 3	24 15	0 25	8 44	2 47	13 57	13 28	4 5		n.a.
W30	22n14	27s59	4s51	16n26	3s 4	5n34	3s34	22n58	1n 1	18s45	1s45	11n41	1s25	18n24	0n 3	24n15	0n25	8n44	2s47	13n56	13n27	4n 2		n.a.

Julian Day Number = 441007.5, Delta T = 25h28m01s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°17'00, Lahiri = -52°10'00 Julian Calendar 1 June 3506 BCE == Greg. Calendar 3 May 3506 BCE

The year -3505 astronomical counting style corresponds to year 3506 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

JULY 3506 BCE (-3505) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 43 48	9♊ 5'42	29♉ 0	24°D30	23♈ 9	7♊ 8	13♒57	3♉37	20♉37	22♊25	28♈48	6°R 5	4♉42	27♍16	n.a.	T 1
F 2	16 47 45	10° 3'45	12♒51	24♉33	24° 6	7°46	13°R57	3°44	20°41	22°28	28°49	6♉ 2	4°39	27°23	n.a.	F 2
S 3	16 51 41	11° 1'51	26°50	24°45	25° 4	8°25	13°56	3°50	20°44	22°30	28°51	5°59	4°36	27°30	n.a.	S 3
S 4	16 55 38	11°59'59	10♓56	25° 5	26° 1	9° 3	13°56	3°57	20°48	22°32	28°52	5°D58	4°33	27°36	n.a.	S 4
M 5	16 59 34	12°58'09	25° 6	25°33	27° 0	9°42	13°56	4° 4	20°51	22°34	28°53	5°59	4°30	27°43	n.a.	M 5
T 6	17 3 31	13°56'21	9♈20	26° 9	27°58	10°20	13°55	4°11	20°55	22°36	28°54	6° 0	4°27	27°50	n.a.	T 6
W 7	17 7 27	14°54'36	23°35	26°54	28°58	10°59	13°54	4°17	20°58	22°39	28°55	6° 1	4°23	27°56	n.a.	W 7
T 8	17 11 24	15°52'53	7♉49	27°45	29°57	11°37	13°53	4°24	21° 2	22°41	28°56	6°R 2	4°20	28° 3	n.a.	T 8
F 9	17 15 21	16°51'12	21°58	28°45	0♉57	12°16	13°51	4°30	21° 5	22°43	28°58	6° 1	4°17	28°10	n.a.	F 9
S 10	17 19 17	17°49'34	5♊59	29°51	1°58	12°55	13°50	4°37	21° 8	22°45	28°59	5°58	4°14	28°16	n.a.	S 10
S 11	17 23 14	18°47'58	19°48	1♊ 3	2°58	13°33	13°48	4°43	21°12	22°48	29° 0	5°53	4°11	28°23	n.a.	S 11
M12	17 27 10	19°46'24	3♋21	2°22	3°59	14°12	13°46	4°49	21°15	22°50	29° 1	5°46	4° 7	28°30	n.a.	M12
T 13	17 31 7	20°44'52	16°36	3°46	5° 1	14°51	13°44	4°55	21°18	22°52	29° 2	5°38	4° 4	28°36	n.a.	T 13
W14	17 35 3	21°43'21	29°32	5°15	6° 3	15°29	13°42	5° 2	21°22	22°54	29° 3	5°31	4° 1	28°43	n.a.	W14
T 15	17 39 0	22°41'53	12♌ 9	6°49	7° 5	16° 8	13°39	5° 8	21°25	22°56	29° 4	5°23	3°58	28°50	n.a.	T 15
F 16	17 42 56	23°40'27	24°28	8°26	8° 7	16°47	13°36	5°14	21°28	22°59	29° 5	5°18	3°55	28°56	n.a.	F 16
S 17	17 46 53	24°39'02	6♍34	10° 7	9°10	17°25	13°34	5°20	21°32	23° 1	29° 6	5°14	3°52	29° 3	n.a.	S 17
S 18	17 50 49	25°37'40	18°29	11°51	10°13	18° 4	13°30	5°26	21°35	23° 3	29° 7	5°12	3°48	29°10	n.a.	S 18
M19	17 54 46	26°36'19	0♎20	13°37	11°16	18°43	13°27	5°32	21°38	23° 5	29° 8	5°D12	3°45	29°16	n.a.	M19
T 20	17 58 43	27°35'00	12°10	15°25	12°20	19°22	13°24	5°37	21°41	23° 8	29° 9	5°12	3°42	29°23	n.a.	T 20
W21	18 2 39	28°33'44	24° 6	17°15	13°24	20° 0	13°20	5°43	21°44	23°10	29° 9	5°14	3°39	29°30	n.a.	W21
T 22	18 6 36	29°32'29	6♏12	19° 5	14°28	20°39	13°16	5°49	21°48	23°12	29°10	5°R14	3°36	29°36	n.a.	T 22
F 23	18 10 32	0♋31'16	18°33	20°57	15°33	21°18	13°12	5°54	21°51	23°14	29°11	5°13	3°33	29°43	n.a.	F 23
S 24	18 14 29	1°30'05	1♐11	22°49	16°37	21°57	13° 8	6° 0	21°54	23°17	29°12	5°10	3°29	29°50	n.a.	S 24
S 25	18 18 25	2°28'57	14°10	24°41	17°42	22°36	13° 4	6° 5	21°57	23°19	29°13	5° 5	3°26	29°56	n.a.	S 25
M26	18 22 22	3°27'51	27°30	26°33	18°48	23°15	12°59	6°11	22° 0	23°21	29°14	4°57	3°23	0♎ 3	n.a.	M26
T 27	18 26 18	4°26'46	11♑ 9	28°25	19°53	23°54	12°54	6°16	22° 3	23°23	29°14	4°48	3°20	0°10	n.a.	T 27
W28	18 30 15	5°25'45	25° 4	0♋17	20°59	24°32	12°49	6°21	22° 6	23°25	29°15	4°37	3°17	0°16	n.a.	W28
T 29	18 34 11	6°24'45	9♒11	2° 8	22° 5	25°11	12°44	6°27	22° 9	23°28	29°16	4°28	3°13	0°23	n.a.	T 29
F 30	18 38 8	7°23'48	23°25	3°59	23°11	25°50	12°39	6°32	22°12	23°30	29°17	4°20	3°10	0°30	n.a.	F 30
S 31	18 42 5	8♋22'53	7♓41	5♋49	24♉18	26♊29	12♒34	6♉37	22♉14	23♊32	29♈17	4♉14	3♉ 7	0♎36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n23	25s55	5s 9	16n40	2s49	5n57	3s33	23n 5	1n 1	18s45	1s46	11n43	1s25	18n25	0n 3	24n15	0n25	8n45	2s47	13n54	13n26	3n58			n.a.
F 2	22 32	22 19	5 9	16 56	2 33	6 20	3 31	23 11	1 2	18 46	1 46	11 46	1 25	18 26	0 3	24 15	0 25	8 45	2 47	13 53	13 24	3 55			n.a.
S 3	22 41	17 26	4 51	17 14	2 17	6 43	3 29	23 18	1 2	18 46	1 46	11 48	1 25	18 27	0 3	24 16	0 25	8 46	2 47	13 52	13 23	3 52			n.a.
S 4	22 49	11 35	4 16	17 35	2 1	7 6	3 27	23 25	1 2	18 47	1 47	11 50	1 25	18 28	0 3	24 16	0 25	8 46	2 47	13 52	13 22	3 48			n.a.
M 5	22 57	5 6	3 24	17 58	1 45	7 30	3 25	23 31	1 3	18 47	1 47	11 53	1 25	18 29	0 3	24 16	0 25	8 46	2 47	13 52	13 21	3 45			n.a.
T 6	23 4	1n39	2 20	18 22	1 28	7 53	3 22	23 37	1 3	18 48	1 48	11 55	1 25	18 30	0 3	24 16	0 25	8 47	2 47	13 52	13 20	3 42			n.a.
W 7	23 11	8 21	1 7	18 49	1 12	8 17	3 20	23 43	1 3	18 48	1 48	11 57	1 25	18 31	0 3	24 16	0 25	8 47	2 47	13 53	13 19	3 38			n.a.
T 8	23 18	14 38	0n10	19 16	0 56	8 40	3 18	23 49	1 3	18 49	1 48	12 0	1 25	18 32	0 3	24 16	0 25	8 48	2 47	13 53	13 18	3 35			n.a.
F 9	23 24	20 7	1 25	19 45	0 40	9 4	3 15	23 54	1 4	18 50	1 49	12 2	1 25	18 33	0 3	24 16	0 25	8 48	2 47	13 52	13 17	3 31			n.a.
S 10	23 29	24 25	2 35	20 14	0 25	9 28	3 12	24 0	1 4	18 51	1 49	12 4	1 25	18 34	0 3	24 17	0 25	8 48	2 47	13 51	13 16	3 28			n.a.
S 11	23 35	27 13	3 34	20 44	0 11	9 52	3 10	24 5	1 4	18 51	1 49	12 6	1 25	18 35	0 3	24 17	0 25	8 49	2 47	13 50	13 15	3 25			n.a.
M12	23 40	28 22	4 20	21 14	0n 3	10 15	3 7	24 10	1 4	18 52	1 50	12 8	1 25	18 36	0 3	24 17	0 25	8 49	2 47	13 47	13 13	3 21			n.a.
T 13	23 44	27 49	4 51	21 43	0 16	10 39	3 4	24 15	1 5	18 53	1 50	12 10	1 25	18 37	0 3	24 17	0 25	8 50	2 47	13 45	13 12	3 18			n.a.
W14	23 48	25 46	5 6	22 12	0 28	11 3	3 1	24 20	1 5	18 54	1 50	12 12	1 25	18 38	0 3	24 17	0 25	8 50	2 47	13 42	13 11	3 15			n.a.
T 15	23 51	22 28	5 6	22 40	0 40	11 26	2 58	24 24	1 5	18 55	1 51	12 14	1 25	18 38	0 3	24 17	0 25	8 50	2 47	13 40	13 10	3 11			n.a.
F 16	23 55	18 15	4 51	23 7	0 50	11 50	2 55	24 29	1 5	18 56	1 51	12 17	1 25	18 39	0 3	24 17	0 25	8 51	2 47	13 38	13 9	3 8			n.a.
S 17	23 57	13 23	4 23	23 32	1 0	12 13	2 51	24 33	1 6	18 58	1 51	12 19	1 25	18 40	0 3	24 18	0 25	8 51	2 46	13 36	13 8	3 4			n.a.
S 18	23 59	8 6	3 45	23 56	1 9	12 37	2 48	24 37	1 6	18 59	1 52	12 21	1 25	18 41	0 3	24 18	0 25	8 51	2 46	13 36	13 7	3 1			n.a.
M19	24 1	2 33	2 56	24 18	1 17	13 0	2 45	24 40	1 6	19 0	1 52	12 22	1 25	18 42	0 3	24 18	0 25	8 52	2 46	13 36	13 6	2 58			n.a.
T 20	24 2	3s 5	2 1	24 38	1 23	13 23	2 41	24 44	1 6	19 2	1 52	12 24	1 25	18 43	0 3	24 18	0 25	8 52	2 46	13 36	13 5	2 54			n.a.
W21	24 3	8 40	1 0	24 55	1 30	13 46	2 38	24 47	1 7	19 3	1 53	12 26	1 25	18 44	0 3	24 18	0 25	8 52	2 46	13 36	13 4	2 51			n.a.
T 22	24 4	14 1	0s 5	25 11	1 35	14 9	2 34	24 50	1 7	19 4	1 53	12 28	1 25	18 44	0 3	24 18	0 25	8 53	2 46	13 36	13 2	2 48			n.a.
F 23	24 4	18 56	1 11	25 24	1 39	14 31	2 31	24 53	1 7	19 6	1 53	12 30	1 25	18 45	0 3	24 18	0 25	8 53	2 46	13 36	13 1	2 44			n.a.
S 24	24 3	23 7	2 14	25 35	1 43	14 54	2 27	24 56	1 7	19 7	1 54	12 32	1 25	18 46	0 3	24 18	0 25	8 53	2 46	13 35	13 0	2 41			n.a.
S 25	24 2	26 17	3 13	25 43	1 46	15 16	2 23	24 59	1 8	19 9	1 54	12 34	1 25	18 47	0 3	24 19	0 25	8 54	2 46	13 33	12 59	2 37			n.a.
M26	24 1	28 4	4 2	25 49	1 48	15 38	2 20	25 1	1 8	19 11	1 54	12 35	1 25	18 48	0 3	24 19	0 25	8 54	2 46	13 31	12 58	2 34			n.a.
T 27	23 59	28 12	4 38	25 53	1 49	16 0	2 16	25 3	1 8	19 12	1 54	12 37	1 25	18 49	0 3	24 19	0 25	8 54	2 46	13 27	12 57	2 31			n.a.
W28	23 57	26 35	4 59	25 54	1 50	16 21	2 12	25 5	1 8	19 14	1 55	12 39	1 25	18 49	0 3	24 19	0 25	8 54	2 46	13 24	12 56	2 27			n.a.
T 29	23 54	23 16	5 2	25 53	1 50	16 42	2 8	25 7	1 9	19 16	1 55	12 41	1 25	18 50	0 3	24 19	0 25	8 55	2 47	13 21	12 55	2 24			n.a.
F 30	23 51	18 34	4 47	25 50	1 50	17 3	2 4	25 9	1 9	19 18	1 55	12 42	1 26	18 51	0 3	24 19	0 25	8 55	2 47	13 18	12 54	2 20			n.a.
S 31	23n47	12s49	4s14	25n45	1n49	17n24	2s 0	25n10	1n 9	19s19	1s56	12n44	1s26	18n52	0n 3	24n19	0n25	8n55	2s47	13n16	12n52	2n17			n.a.

Julian Day Number = 441037.5, Delta T = 25h27m59s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'56, Lahiri = -52°09'56 Julian Calendar 1 July 3506 BCE == Greg. Calendar 2 June 3506 BCE

The year -3505 astronomical counting style corresponds to year 3506 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

AUGUST 3506 BCE (-3505) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 46 1	9♋22'01	21♓56	7♋39	25♉24	27♊ 8	12°R28	6♉42	22♉17	23♊34	29♈18	4°R10	3♉ 4	0♎43	n.a.	S 1
M 2	18 49 58	10°21'11	6♈ 7	9°28	26°31	27°47	12♒22	6°46	22°20	23°36	29°19	4°D 9	3° 1	0°50	n.a.	M 2
T 3	18 53 54	11°20'24	20°12	11°16	27°39	28°26	12°16	6°51	22°23	23°38	29°19	4♉ 9	2°58	0°56	n.a.	T 3
W 4	18 57 51	12°19'40	4♉10	13° 3	28°46	29° 6	12°10	6°56	22°25	23°41	29°20	4°R 9	2°54	1° 3	n.a.	W 4
T 5	19 1 47	13°18'58	18° 2	14°49	29°53	29°45	12° 4	7° 0	22°28	23°43	29°20	4° 9	2°51	1°10	n.a.	T 5
F 6	19 5 44	14°18'19	1♊45	16°35	1♊ 1	0♋24	11°58	7° 5	22°31	23°45	29°21	4° 6	2°48	1°16	n.a.	F 6
S 7	19 9 40	15°17'42	15°21	18°19	2° 9	1° 3	11°51	7° 9	22°33	23°47	29°21	4° 0	2°45	1°23	n.a.	S 7
S 8	19 13 37	16°17'08	28°46	20° 3	3°17	1°42	11°45	7°14	22°36	23°49	29°22	3°52	2°42	1°30	n.a.	S 8
M 9	19 17 33	17°16'36	11♋59	21°46	4°26	2°21	11°38	7°18	22°38	23°51	29°22	3°41	2°39	1°36	n.a.	M 9
T 10	19 21 30	18°16'07	24°58	23°28	5°34	3° 0	11°31	7°22	22°41	23°53	29°23	3°28	2°35	1°43	n.a.	T 10
W11	19 25 26	19°15'40	7♌43	25°10	6°43	3°40	11°24	7°26	22°43	23°55	29°23	3°15	2°32	1°50	n.a.	W11
T 12	19 29 23	20°15'14	20°12	26°50	7°52	4°19	11°17	7°30	22°46	23°57	29°24	3° 3	2°29	1°56	n.a.	T 12
F 13	19 33 20	21°14'51	2♍27	28°30	9° 1	4°58	11°10	7°34	22°48	23°59	29°24	2°52	2°26	2° 3	n.a.	F 13
S 14	19 37 16	22°14'30	14°30	0♌ 9	10°10	5°37	11° 3	7°38	22°50	24° 1	29°24	2°44	2°23	2°10	n.a.	S 14
S 15	19 41 13	23°14'11	26°23	1°47	11°19	6°17	10°55	7°42	22°53	24° 3	29°25	2°39	2°19	2°16	n.a.	S 15
M16	19 45 9	24°13'54	8♎12	3°25	12°29	6°56	10°48	7°45	22°55	24° 5	29°25	2°36	2°16	2°23	n.a.	M16
T 17	19 49 6	25°13'39	20° 0	5° 1	13°39	7°35	10°40	7°49	22°57	24° 7	29°25	2°35	2°13	2°30	n.a.	T 17
W18	19 53 2	26°13'26	1♏54	6°37	14°49	8°15	10°33	7°52	22°59	24° 9	29°26	2°35	2°10	2°36	n.a.	W18
T 19	19 56 59	27°13'15	13°59	8°13	15°59	8°54	10°25	7°56	23° 1	24°11	29°26	2°35	2° 7	2°43	n.a.	T 19
F 20	20 0 55	28°13'05	26°20	9°47	17° 9	9°34	10°17	7°59	23° 3	24°13	29°26	2°33	2° 4	2°50	n.a.	F 20
S 21	20 4 52	29°12'58	9♐ 2	11°21	18°19	10°13	10° 9	8° 2	23° 5	24°15	29°26	2°29	2° 0	2°56	n.a.	S 21
S 22	20 8 48	0♌12'53	22° 9	12°55	19°29	10°52	10° 2	8° 5	23° 7	24°17	29°27	2°22	1°57	3° 3	n.a.	S 22
M23	20 12 45	1°12'50	5♑41	14°28	20°40	11°32	9°54	8° 8	23° 9	24°19	29°27	2°13	1°54	3°10	n.a.	M23
T 24	20 16 41	2°12'49	19°39	16° 0	21°51	12°11	9°46	8°11	23°11	24°21	29°27	2° 2	1°51	3°16	n.a.	T 24
W25	20 20 38	3°12'50	3♒57	17°31	23° 2	12°51	9°38	8°13	23°13	24°23	29°27	1°50	1°48	3°23	n.a.	W25
T 26	20 24 35	4°12'53	18°31	19° 2	24°13	13°31	9°30	8°16	23°15	24°25	29°27	1°38	1°45	3°30	n.a.	T 26
F 27	20 28 31	5°12'58	3♓13	20°32	25°24	14°10	9°21	8°18	23°16	24°26	29°27	1°27	1°41	3°36	n.a.	F 27
S 28	20 32 28	6°13'05	17°55	22° 2	26°35	14°50	9°13	8°21	23°18	24°28	29°R27	1°20	1°38	3°43	n.a.	S 28
S 29	20 36 24	7°13'15	2♈29	23°31	27°46	15°29	9° 5	8°23	23°20	24°30	29°27	1°15	1°35	3°50	n.a.	S 29
M30	20 40 21	8°13'27	16°53	24°59	28°58	16° 9	8°57	8°25	23°21	24°32	29°27	1°13	1°32	3°56	n.a.	M30
T 31	20 44 17	9♌13'41	1♉ 2	26♌27	0♋ 9	16♋49	8♒49	8♉27	23♉23	24♊33	29♈27	1♉12	1♉29	4♎ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n43	6s24	3s25	25n38	1n47	17n44	1s56	25n11	1n 9	19s21	1s56	12n46	1s26	18n52	0n 3	24n20	0n25	8n55	2s47	13n14	12n51	2n14			n.a.
M 2	23 39	0n18	2 23	25 28	1 46	18 4	1 52	25 12	1 9	19 23	1 56	12 47	1 26	18 53	0 3	24 20	0 25	8 56	2 47	13 14	12 50	2 10			n.a.
T 3	23 34	6 58	1 14	25 17	1 43	18 24	1 48	25 13	1 10	19 25	1 56	12 49	1 26	18 54	0 3	24 20	0 25	8 56	2 47	13 14	12 49	2 7			n.a.
W 4	23 29	13 14	0n 0	25 4	1 41	18 43	1 44	25 14	1 10	19 27	1 57	12 50	1 26	18 55	0 3	24 20	0 25	8 56	2 47	13 14	12 48	2 3			n.a.
T 5	23 23	18 49	1 13	24 50	1 37	19 2	1 40	25 14	1 10	19 29	1 57	12 52	1 26	18 55	0 3	24 20	0 25	8 56	2 47	13 14	12 47	2 0			n.a.
F 6	23 16	23 21	2 21	24 34	1 34	19 20	1 36	25 14	1 10	19 31	1 57	12 53	1 26	18 56	0 3	24 20	0 25	8 56	2 47	13 13	12 46	1 57			n.a.
S 7	23 10	26 33	3 20	24 16	1 30	19 38	1 32	25 14	1 11	19 33	1 57	12 55	1 26	18 57	0 3	24 20	0 25	8 57	2 47	13 11	12 45	1 53			n.a.
S 8	23 2	28 10	4 7	23 56	1 26	19 55	1 28	25 14	1 11	19 35	1 57	12 56	1 26	18 57	0 3	24 20	0 25	8 57	2 47	13 8	12 44	1 50			n.a.
M 9	22 55	28 9	4 40	23 36	1 22	20 12	1 24	25 14	1 11	19 37	1 58	12 57	1 26	18 58	0 3	24 20	0 25	8 57	2 47	13 4	12 42	1 46			n.a.
T 10	22 47	26 34	4 57	23 14	1 17	20 29	1 20	25 13	1 11	19 40	1 58	12 59	1 26	18 59	0 3	24 21	0 25	8 57	2 47	13 0	12 41	1 43			n.a.
W11	22 38	23 38	5 0	22 50	1 12	20 45	1 16	25 12	1 11	19 42	1 58	13 0	1 26	18 59	0 4	24 21	0 25	8 57	2 47	12 55	12 40	1 40			n.a.
T 12	22 30	19 39	4 48	22 26	1 7	21 1	1 12	25 11	1 12	19 44	1 58	13 1	1 26	19 0	0 4	24 21	0 25	8 57	2 47	12 51	12 39	1 36			n.a.
F 13	22 20	14 56	4 22	22 0	1 1	21 16	1 8	25 10	1 12	19 46	1 58	13 2	1 26	19 1	0 4	24 21	0 25	8 58	2 47	12 47	12 38	1 33			n.a.
S 14	22 10	9 42	3 45	21 33	0 56	21 31	1 4	25 8	1 12	19 48	1 59	13 4	1 26	19 1	0 4	24 21	0 25	8 58	2 47	12 44	12 37	1 29			n.a.
S 15	22 0	4 12	2 59	21 6	0 50	21 45	0 59	25 7	1 12	19 51	1 59	13 5	1 27	19 2	0 4	24 21	0 25	8 58	2 47	12 42	12 36	1 26			n.a.
M16	21 50	1s25	2 5	20 37	0 44	21 58	0 55	25 5	1 12	19 53	1 59	13 6	1 27	19 3	0 4	24 21	0 26	8 58	2 47	12 42	12 35	1 22			n.a.
T 17	21 39	7 0	1 6	20 7	0 38	22 11	0 51	25 3	1 12	19 55	1 59	13 7	1 27	19 3	0 4	24 21	0 26	8 58	2 47	12 41	12 33	1 19			n.a.
W18	21 27	12 23	0 4	19 37	0 32	22 24	0 47	25 1	1 13	19 58	1 59	13 8	1 27	19 4	0 4	24 22	0 26	8 58	2 47	12 41	12 32	1 16			n.a.
T 19	21 16	17 24	1s 0	19 6	0 26	22 35	0 43	24 58	1 13	20 0	1 59	13 9	1 27	19 4	0 4	24 22	0 26	8 58	2 47	12 41	12 31	1 12			n.a.
F 20	21 3	21 49	2 2	18 34	0 19	22 47	0 39	24 55	1 13	20 2	1 59	13 10	1 27	19 5	0 4	24 22	0 26	8 58	2 47	12 40	12 30	1 9			n.a.
S 21	20 51	25 21	3 0	18 1	0 13	22 57	0 35	24 53	1 13	20 4	2 0	13 11	1 27	19 5	0 4	24 22	0 26	8 58	2 47	12 39	12 29	1 5			n.a.
S 22	20 38	27 39	3 50	17 28	0 6	23 7	0 31	24 49	1 13	20 7	2 0	13 12	1 27	19 6	0 4	24 22	0 26	8 58	2 47	12 37	12 28	1 2			n.a.
M23	20 25	28 25	4 29	16 55	0s 1	23 16	0 27	24 46	1 13	20 9	2 0	13 13	1 27	19 6	0 4	24 22	0 26	8 58	2 47	12 33	12 27	0 59			n.a.
T 24	20 11	27 25	4 53	16 20	0 8	23 25	0 24	24 43	1 14	20 11	2 0	13 14	1 27	19 7	0 4	24 22	0 26	8 58	2 47	12 29	12 26	0 55			n.a.
W25	19 57	24 37	5 0	15 46	0 14	23 33	0 20	24 39	1 14	20 14	2 0	13 15	1 27	19 7	0 4	24 22	0 26	8 58	2 47	12 25	12 24	0 52			n.a.
T 26	19 42	20 12	4 47	15 10	0 21	23 40	0 16	24 35	1 14	20 16	2 0	13 15	1 27	19 8	0 4	24 22	0 26	8 58	2 47	12 21	12 23	0 48			n.a.
F 27	19 28	14 33	4 16	14 35	0 28	23 47	0 12	24 31	1 14	20 18	2 0	13 16	1 27	19 8	0 4	24 22	0 26	8 59	2 47	12 17	12 22	0 45			n.a.
S 28	19 12	8 4	3 27	13 59	0 35	23 53	0 8	24 27	1 14	20 20	2 0	13 17	1 27	19 9	0 4	24 23	0 26	8 59	2 47	12 14	12 21	0 41			n.a.
S 29	18 57	1 12	2 25	13 23	0 42	23 58	0 4	24 22	1 14	20 23	2 0	13 17	1 28	19 9	0 4	24 23	0 26	8 58	2 47	12 13	12 20	0 38			n.a.
M30	18 41	5n39	1 15	12 46	0 49	24 3	0 1	24 18	1 15	20 25	2 0	13 18	1 28	19 10	0 4	24 23	0 26	8 58	2 47	12 12	12 19	0 35			n.a.
T 31	18n25	12n 7	0s 1	12n 9	0s56	24n 7	0n 3	24n13	1n15	20s27	2s 0	13n19	1s28	19n10	0n 4	24n23	0n26	8n58	2s47	12n12	12n18	0n31			n.a.

Julian Day Number = 441068.5, Delta T = 25h27m56s
Ecliptic obliquity = 24°03'59, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'52, Lahiri = -52°09'52 Julian Calendar 1 Aug. 3506 BCE == Greg. Calendar 3 July 3506 BCE

The year -3505 astronomical counting style corresponds to year 3506 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

SEPTEMBER 3506 BCE (-3505) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 48 14	10♌13'58	14♉57	27♌54	1♋21	17♋28	8°R41	8♉29	23♉24	24♊35	29°R27	1°R12	1♉25	4♎10	n.a.	W 1
T 2	20 52 10	11°14'17	28°36	29°20	2°33	18° 8	8♒33	8°31	23°25	24°37	29♈27	1♉11	1°22	4°16	n.a.	T 2
F 3	20 56 7	12°14'38	12♊ 3	0♍46	3°45	18°48	8°24	8°33	23°27	24°38	29°27	1° 8	1°19	4°23	n.a.	F 3
S 4	21 0 3	13°15'02	25°17	2°11	4°57	19°28	8°16	8°35	23°28	24°40	29°27	1° 3	1°16	4°30	n.a.	S 4
S 5	21 4 0	14°15'28	8♋20	3°35	6° 9	20° 7	8° 8	8°36	23°29	24°42	29°26	0°54	1°13	4°36	n.a.	S 5
M 6	21 7 57	15°15'56	21°11	4°58	7°22	20°47	8° 0	8°38	23°31	24°43	29°26	0°42	1°10	4°43	n.a.	M 6
T 7	21 11 53	16°16'26	3♌51	6°21	8°34	21°27	7°52	8°39	23°32	24°45	29°26	0°29	1° 6	4°50	n.a.	T 7
W 8	21 15 50	17°16'58	16°20	7°42	9°47	22° 7	7°44	8°40	23°33	24°46	29°26	0°16	1° 3	4°56	n.a.	W 8
T 9	21 19 46	18°17'31	28°37	9° 3	10°59	22°47	7°36	8°41	23°34	24°48	29°25	0° 3	1° 0	5° 3	n.a.	T 9
F 10	21 23 43	19°18'07	10♍44	10°22	12°12	23°27	7°29	8°42	23°35	24°49	29°25	29♈52	0°57	5°10	n.a.	F 10
S 11	21 27 39	20°18'44	22°41	11°40	13°25	24° 7	7°21	8°43	23°36	24°51	29°25	29°43	0°54	5°16	n.a.	S 11
S 12	21 31 36	21°19'23	4♎32	12°56	14°38	24°47	7°13	8°44	23°37	24°52	29°24	29°37	0°51	5°23	n.a.	S 12
M13	21 35 32	22°20'03	16°18	14°11	15°51	25°27	7° 6	8°45	23°37	24°54	29°24	29°34	0°47	5°30	n.a.	M13
T 14	21 39 29	23°20'45	28° 5	15°25	17° 4	26° 7	6°58	8°45	23°38	24°55	29°24	29°D33	0°44	5°36	n.a.	T 14
W15	21 43 25	24°21'28	9♏56	16°36	18°17	26°47	6°51	8°45	23°39	24°56	29°23	29°33	0°41	5°43	n.a.	W15
T 16	21 47 22	25°22'13	21°58	17°46	19°30	27°27	6°43	8°46	23°40	24°58	29°23	29°R34	0°38	5°50	n.a.	T 16
F 17	21 51 18	26°22'59	4♐16	18°52	20°43	28° 7	6°36	8°46	23°40	24°59	29°22	29°33	0°35	5°56	n.a.	F 17
S 18	21 55 15	27°23'47	16°55	19°57	21°57	28°47	6°29	8°R46	23°41	25° 0	29°22	29°31	0°31	6° 3	n.a.	S 18
S 19	21 59 12	28°24'36	29°59	20°58	23°10	29°27	6°22	8°46	23°41	25° 1	29°21	29°27	0°28	6°10	n.a.	S 19
M20	22 3 8	29°25'26	13♑32	21°55	24°24	0♌ 7	6°15	8°46	23°42	25° 3	29°21	29°21	0°25	6°16	n.a.	M20
T 21	22 7 5	0♍26'18	27°34	22°49	25°37	0°47	6° 8	8°46	23°42	25° 4	29°20	29°12	0°22	6°23	n.a.	T 21
W22	22 11 1	1°27'10	12♒ 2	23°38	26°51	1°28	6° 1	8°45	23°42	25° 5	29°20	29° 3	0°19	6°30	n.a.	W22
T 23	22 14 58	2°28'05	26°52	24°23	28° 5	2° 8	5°55	8°45	23°43	25° 6	29°19	28°53	0°16	6°36	n.a.	T 23
F 24	22 18 54	3°29'00	11♓54	25° 1	29°19	2°48	5°49	8°44	23°43	25° 7	29°19	28°45	0°12	6°43	n.a.	F 24
S 25	22 22 51	4°29'57	27° 0	25°34	0♌32	3°28	5°42	8°43	23°43	25° 8	29°18	28°39	0° 9	6°50	n.a.	S 25
S 26	22 26 47	5°30'55	11♈59	25°59	1°46	4° 9	5°36	8°43	23°43	25° 9	29°17	28°36	0° 6	6°56	n.a.	S 26
M27	22 30 44	6°31'55	26°44	26°17	3° 0	4°49	5°30	8°42	23°R43	25°10	29°17	28°D34	0° 3	7° 3	n.a.	M27
T 28	22 34 41	7°32'57	11♉10	26°R26	4°14	5°29	5°24	8°40	23°43	25°11	29°16	28°35	29♈59	7°10	n.a.	T 28
W29	22 38 37	8°34'00	25°14	26°26	5°29	6°10	5°19	8°39	23°43	25°12	29°15	28°36	29°56	7°16	n.a.	W29
T 30	22 42 34	9♍35'05	8♊56	26♍16	6♌43	6♌50	5♒13	8♉38	23♉43	25♊13	29♈15	28°R37	29♈53	7♎23	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 8	17n53	1n12	11n33	1s 2	24n10	0n 6	24n 8	1n15	20s29	2s 0	13n19	1s28	19n10	0n 4	24n23	0n26	8n58	2s47	12n12	12n17	0n28		n.a.
T 2	17 51	22 38	2 19	10 56	1 9	24 12	0 10	24 2	1 15	20 32	2 0	13 20	1 28	19 11	0 4	24 23	0 26	8 58	2 47	12 12	12 15	0 24		n.a.
F 3	17 34	26 6	3 18	10 18	1 16	24 14	0 14	23 57	1 15	20 34	2 0	13 20	1 28	19 11	0 4	24 23	0 26	8 58	2 47	12 10	12 14	0 21		n.a.
S 4	17 17	28 3	4 5	9 41	1 23	24 15	0 17	23 51	1 15	20 36	2 0	13 21	1 28	19 11	0 4	24 23	0 26	8 58	2 47	12 8	12 13	0 17		n.a.
S 5	16 59	28 25	4 38	9 4	1 29	24 16	0 20	23 45	1 15	20 38	2 0	13 21	1 28	19 12	0 4	24 23	0 26	8 58	2 47	12 5	12 12	0 14		n.a.
M 6	16 41	27 14	4 57	8 27	1 36	24 15	0 24	23 39	1 15	20 40	2 0	13 22	1 28	19 12	0 4	24 23	0 26	8 58	2 47	12 1	12 11	0 11		n.a.
T 7	16 22	24 39	5 0	7 51	1 42	24 14	0 27	23 33	1 16	20 42	2 0	13 22	1 28	19 12	0 4	24 24	0 26	8 58	2 47	11 56	12 10	0 7		n.a.
W 8	16 4	20 56	4 49	7 14	1 48	24 12	0 30	23 26	1 16	20 44	2 0	13 22	1 28	19 13	0 4	24 24	0 26	8 58	2 47	11 52	12 9	0 4		n.a.
T 9	15 45	16 23	4 25	6 38	1 54	24 9	0 33	23 20	1 16	20 46	2 0	13 23	1 28	19 13	0 4	24 24	0 26	8 58	2 47	11 47	12 7	0 0		n.a.
F 10	15 25	11 14	3 49	6 2	2 0	24 6	0 37	23 13	1 16	20 48	2 0	13 23	1 28	19 13	0 4	24 24	0 26	8 58	2 47	11 43	12 6	0s 3		n.a.
S 11	15 6	5 45	3 3	5 27	2 6	24 2	0 40	23 6	1 16	20 50	2 0	13 23	1 29	19 13	0 4	24 24	0 26	8 58	2 47	11 40	12 5	0 7		n.a.
S 12	14 46	0 7	2 9	4 52	2 11	23 57	0 43	22 59	1 16	20 52	2 0	13 23	1 29	19 14	0 4	24 24	0 26	8 57	2 47	11 38	12 4	0 10		n.a.
M13	14 26	5s30	1 10	4 18	2 16	23 51	0 46	22 51	1 16	20 54	1 59	13 23	1 29	19 14	0 4	24 24	0 26	8 57	2 47	11 36	12 3	0 13		n.a.
T 14	14 5	10 57	0 8	3 44	2 21	23 45	0 48	22 44	1 16	20 56	1 59	13 23	1 29	19 14	0 4	24 24	0 26	8 57	2 47	11 36	12 2	0 17		n.a.
W15	13 45	16 3	0s55	3 12	2 25	23 38	0 51	22 36	1 16	20 58	1 59	13 24	1 29	19 14	0 4	24 24	0 26	8 57	2 47	11 36	12 1	0 20		n.a.
T 16	13 24	20 37	1 57	2 41	2 29	23 30	0 54	22 28	1 16	21 0	1 59	13 24	1 29	19 15	0 4	24 24	0 26	8 57	2 47	11 36	11 59	0 24		n.a.
F 17	13 3	24 24	2 54	2 11	2 33	23 21	0 57	22 20	1 17	21 1	1 59	13 24	1 29	19 15	0 4	24 24	0 26	8 57	2 47	11 36	11 58	0 27		n.a.
S 18	12 42	27 8	3 45	1 42	2 36	23 12	0 59	22 11	1 17	21 3	1 59	13 24	1 29	19 15	0 4	24 24	0 26	8 57	2 47	11 36	11 57	0 31		n.a.
S 19	12 20	28 30	4 26	1 15	2 39	23 2	1 2	22 3	1 17	21 5	1 59	13 23	1 29	19 15	0 4	24 25	0 26	8 56	2 47	11 34	11 56	0 34		n.a.
M20	11 58	28 13	4 53	0 50	2 41	22 51	1 4	21 54	1 17	21 6	1 58	13 23	1 29	19 15	0 4	24 25	0 26	8 56	2 47	11 32	11 55	0 37		n.a.
T 21	11 36	26 10	5 5	0 27	2 42	22 40	1 7	21 45	1 17	21 8	1 58	13 23	1 29	19 15	0 4	24 25	0 26	8 56	2 47	11 29	11 54	0 41		n.a.
W22	11 14	22 22	4 57	0 7	2 42	22 28	1 9	21 36	1 17	21 10	1 58	13 23	1 29	19 15	0 4	24 25	0 26	8 56	2 47	11 25	11 53	0 44		n.a.
T 23	10 52	17 5	4 30	0s11	2 42	22 15	1 11	21 27	1 17	21 11	1 58	13 23	1 29	19 15	0 4	24 25	0 26	8 56	2 47	11 22	11 52	0 48		n.a.
F 24	10 29	10 42	3 43	0 25	2 41	22 1	1 13	21 18	1 17	21 13	1 58	13 22	1 29	19 15	0 4	24 25	0 26	8 55	2 47	11 19	11 50	0 51		n.a.
S 25	10 7	3 41	2 41	0 36	2 39	21 47	1 15	21 8	1 17	21 14	1 57	13 22	1 30	19 16	0 4	24 25	0 26	8 55	2 47	11 17	11 49	0 55		n.a.
S 26	9 44	3n31	1 28	0 44	2 35	21 32	1 17	20 58	1 17	21 15	1 57	13 22	1 30	19 16	0 4	24 25	0 27	8 55	2 47	11 15	11 48	0 58		n.a.
M27	9 21	10 25	0 10	0 46	2 30	21 17	1 19	20 48	1 17	21 17	1 57	13 21	1 30	19 16	0 4	24 25	0 27	8 55	2 47	11 15	11 47	1 2		n.a.
T 28	8 58	16 38	1n 7	0 44	2 24	21 1	1 21	20 38	1 17	21 18	1 57	13 21	1 30	19 16	0 4	24 25	0 27	8 54	2 47	11 15	11 46	1 5		n.a.
W29	8 34	21 49	2 19	0 37	2 16	20 44	1 23	20 28	1 17	21 19	1 57	13 21	1 30	19 16	0 4	24 25	0 27	8 54	2 47	11 15	11 45	1 8		n.a.
T 30	8n11	25n40	3n20	0s25	2s 7	20n27	1n25	20n18	1n17	21s20	1s56	13n20	1s30	19n16	0n 4	24n25	0n27	8n54	2s47	11n16	11n43	1s12		n.a.

Julian Day Number = 441099.5, Delta T = 25h27m53s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'48, Lahiri = -52°09'47 Julian Calendar 1 Sept. 3506 BCE == Greg. Calendar 3 Aug. 3506 BCE

The year -3505 astronomical counting style corresponds to year 3506 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

OCTOBER 3506 BCE (-3505) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 46 30	10♍36'11	22♊18	25°R55	7♌57	7♌30	5°R 8	8°R37	23°R43	25♊14	29°R14	28°R36	29♈50	7♎29	n.a.	F 1
S 2	22 50 27	11°37'18	5♋22	25♍24	9°11	8°11	5♒ 3	8♉35	23♉43	25°15	29♈13	28♈33	29°47	7°36	n.a.	S 2
S 3	22 54 23	12°38'27	18°10	24°41	10°26	8°51	4°58	8°34	23°42	25°15	29°12	28°28	29°44	7°43	n.a.	S 3
M 4	22 58 20	13°39'38	0♌45	23°48	11°40	9°32	4°53	8°32	23°42	25°16	29°11	28°21	29°41	7°49	n.a.	M 4
T 5	23 2 16	14°40'49	13° 8	22°45	12°55	10°12	4°48	8°30	23°41	25°17	29°11	28°13	29°37	7°56	n.a.	T 5
W 6	23 6 13	15°42'02	25°21	21°34	14° 9	10°53	4°44	8°28	23°41	25°18	29°10	28° 5	29°34	8° 3	n.a.	W 6
T 7	23 10 10	16°43'16	7♍25	20°17	15°24	11°34	4°40	8°26	23°40	25°18	29° 9	27°56	29°31	8° 9	n.a.	T 7
F 8	23 14 6	17°44'30	19°23	18°55	16°38	12°14	4°36	8°24	23°40	25°19	29° 8	27°49	29°28	8°16	n.a.	F 8
S 9	23 18 3	18°45'46	1♎15	17°33	17°53	12°55	4°32	8°22	23°39	25°19	29° 7	27°44	29°25	8°23	n.a.	S 9
S 10	23 21 59	19°47'02	13° 3	16°12	19° 7	13°35	4°28	8°19	23°39	25°20	29° 6	27°41	29°22	8°29	n.a.	S 10
M11	23 25 56	20°48'19	24°49	14°55	20°22	14°16	4°24	8°17	23°38	25°21	29° 5	27°D40	29°18	8°36	n.a.	M11
T 12	23 29 52	21°49'36	6♏37	13°44	21°37	14°57	4°21	8°14	23°37	25°21	29° 4	27°40	29°15	8°43	n.a.	T 12
W13	23 33 49	22°50'55	18°29	12°43	22°52	15°37	4°18	8°12	23°36	25°21	29° 3	27°41	29°12	8°49	n.a.	W13
T 14	23 37 45	23°52'13	0♐31	11°51	24° 6	16°18	4°15	8° 9	23°35	25°22	29° 2	27°43	29° 9	8°56	n.a.	T 14
F 15	23 41 42	24°53'33	12°47	11°10	25°21	16°59	4°12	8° 6	23°34	25°22	29° 1	27°45	29° 6	9° 3	n.a.	F 15
S 16	23 45 39	25°54'52	25°21	10°40	26°36	17°40	4°10	8° 3	23°33	25°23	29° 0	27°R45	29° 2	9° 9	n.a.	S 16
S 17	23 49 35	26°56'12	8♑18	10°22	27°51	18°21	4° 8	8° 0	23°32	25°23	28°59	27°45	28°59	9°16	n.a.	S 17
M18	23 53 32	27°57'32	21°42	10°D15	29° 6	19° 1	4° 6	7°57	23°31	25°23	28°58	27°43	28°56	9°23	n.a.	M18
T 19	23 57 28	28°58'52	5♒35	10°17	0♍21	19°42	4° 4	7°54	23°30	25°24	28°57	27°40	28°53	9°29	n.a.	T 19
W20	0 1 25	0♎ 0'12	19°56	10°30	1°36	20°23	4° 2	7°50	23°29	25°24	28°56	27°36	28°50	9°36	n.a.	W20
T 21	0 5 21	1° 1'33	4♓43	10°51	2°51	21° 4	4° 0	7°47	23°28	25°24	28°55	27°31	28°47	9°43	n.a.	T 21
F 22	0 9 18	2° 2'54	19°48	11°19	4° 6	21°45	3°59	7°44	23°26	25°24	28°54	27°28	28°43	9°49	n.a.	F 22
S 23	0 13 15	3° 4'14	5♈ 3	11°55	5°21	22°26	3°58	7°40	23°25	25°24	28°53	27°25	28°40	9°56	n.a.	S 23
S 24	0 17 11	4° 5'36	20°18	12°38	6°36	23° 7	3°57	7°36	23°24	25°24	28°52	27°D24	28°37	10° 3	n.a.	S 24
M25	0 21 8	5° 6'57	5♉22	13°26	7°51	23°48	3°57	7°33	23°22	25°24	28°51	27°24	28°34	10° 9	n.a.	M25
T 26	0 25 4	6° 8'19	20° 8	14°18	9° 6	24°29	3°56	7°29	23°21	25°R24	28°49	27°25	28°31	10°16	n.a.	T 26
W27	0 29 1	7° 9'41	4♊30	15°16	10°21	25°10	3°56	7°25	23°19	25°24	28°48	27°27	28°27	10°23	n.a.	W27
T 28	0 32 57	8°11'04	18°25	16°17	11°36	25°51	3°D56	7°21	23°18	25°24	28°47	27°28	28°24	10°29	n.a.	T 28
F 29	0 36 54	9°12'27	1♋55	17°21	12°51	26°32	3°56	7°17	23°16	25°24	28°46	27°29	28°21	10°36	n.a.	F 29
S 30	0 40 51	10°13'51	15° 1	18°29	14° 6	27°13	3°56	7°13	23°14	25°24	28°45	27°R29	28°18	10°42	n.a.	S 30
S 31	0 44 47	11♎15'14	27♋45	19♍39	15♍21	27♌54	3♒57	7♉ 9	23♉13	25♊24	28♈44	27♈28	28♈15	10♎49	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n47	27n59	4n 9	0s 6	1s56	20n 9	1n26	20n 7	1n17	21s21	1s56	13n20	1s30	19n16	0n 4	24n25	0n27	8n54	2s47	11n15	11n42	1s15		n.a.
S 2	7 23	28 41	4 44	0n18	1 43	19 50	1 28	19 56	1 17	21 22	1 56	13 19	1 30	19 15	0 4	24 25	0 27	8 53	2 47	11 14	11 41	1 19		n.a.
S 3	6 59	27 48	5 3	0 49	1 28	19 31	1 29	19 45	1 17	21 23	1 56	13 19	1 30	19 15	0 4	24 25	0 27	8 53	2 47	11 13	11 40	1 22		n.a.
M 4	6 35	25 31	5 8	1 26	1 12	19 11	1 31	19 34	1 17	21 24	1 55	13 18	1 30	19 15	0 4	24 26	0 27	8 53	2 47	11 10	11 39	1 26		n.a.
T 5	6 11	22 3	4 58	2 7	0 54	18 51	1 32	19 23	1 17	21 25	1 55	13 17	1 30	19 15	0 4	24 26	0 27	8 53	2 47	11 7	11 38	1 29		n.a.
W 6	5 47	17 42	4 34	2 54	0 35	18 30	1 33	19 12	1 17	21 26	1 55	13 17	1 30	19 15	0 4	24 26	0 27	8 52	2 47	11 4	11 37	1 32		n.a.
T 7	5 22	12 41	3 59	3 43	0 15	18 8	1 34	19 0	1 17	21 27	1 54	13 16	1 30	19 15	0 4	24 26	0 27	8 52	2 47	11 1	11 35	1 36		n.a.
F 8	4 58	7 15	3 13	4 35	0n 6	17 46	1 35	18 49	1 17	21 28	1 54	13 15	1 30	19 15	0 4	24 26	0 27	8 52	2 47	10 58	11 34	1 39		n.a.
S 9	4 33	1 36	2 19	5 27	0 26	17 24	1 36	18 37	1 17	21 28	1 54	13 14	1 30	19 15	0 4	24 26	0 27	8 51	2 47	10 56	11 33	1 43		n.a.
S 10	4 9	4s 5	1 19	6 17	0 46	17 1	1 37	18 25	1 17	21 29	1 54	13 14	1 30	19 15	0 4	24 26	0 27	8 51	2 47	10 55	11 32	1 46		n.a.
M11	3 44	9 37	0 16	7 5	1 5	16 37	1 38	18 13	1 17	21 29	1 53	13 13	1 30	19 14	0 4	24 26	0 27	8 51	2 47	10 55	11 31	1 50		n.a.
T 12	3 19	14 50	0s49	7 49	1 23	16 13	1 39	18 0	1 17	21 30	1 53	13 12	1 30	19 14	0 4	24 26	0 27	8 50	2 47	10 55	11 30	1 53		n.a.
W13	2 55	19 34	1 51	8 28	1 39	15 49	1 39	17 48	1 17	21 30	1 53	13 11	1 30	19 14	0 4	24 26	0 27	8 50	2 47	10 55	11 29	1 57		n.a.
T 14	2 30	23 34	2 50	9 2	1 53	15 24	1 40	17 35	1 17	21 31	1 52	13 10	1 30	19 14	0 4	24 26	0 27	8 50	2 47	10 56	11 27	2 0		n.a.
F 15	2 5	26 36	3 42	9 29	2 5	14 58	1 40	17 23	1 17	21 31	1 52	13 9	1 31	19 14	0 4	24 26	0 27	8 49	2 47	10 57	11 26	2 3		n.a.
S 16	1 40	28 24	4 25	9 50	2 15	14 33	1 41	17 10	1 17	21 32	1 52	13 8	1 31	19 13	0 4	24 26	0 27	8 49	2 47	10 57	11 25	2 7		n.a.
S 17	1 15	28 43	4 56	10 5	2 23	14 6	1 41	16 57	1 17	21 32	1 51	13 7	1 31	19 13	0 4	24 26	0 27	8 49	2 47	10 57	11 24	2 10		n.a.
M18	0 50	27 24	5 12	10 14	2 30	13 40	1 41	16 44	1 17	21 32	1 51	13 6	1 31	19 13	0 5	24 26	0 27	8 48	2 47	10 56	11 23	2 14		n.a.
T 19	0 25	24 23	5 11	10 17	2 35	13 13	1 41	16 31	1 17	21 32	1 51	13 5	1 31	19 13	0 5	24 26	0 27	8 48	2 46	10 55	11 22	2 17		n.a.
W20	0s 0	19 47	4 50	10 15	2 38	12 45	1 41	16 17	1 17	21 32	1 50	13 4	1 31	19 12	0 5	24 26	0 27	8 48	2 46	10 53	11 20	2 21		n.a.
T 21	0 25	13 54	4 10	10 9	2 40	12 18	1 41	16 4	1 17	21 32	1 50	13 3	1 31	19 12	0 5	24 26	0 27	8 47	2 46	10 52	11 19	2 24		n.a.
F 22	0 50	7 4	3 12	9 58	2 40	11 50	1 41	15 50	1 17	21 32	1 50	13 1	1 31	19 12	0 5	24 26	0 27	8 47	2 46	10 50	11 18	2 28		n.a.
S 23	1 15	0n14	2 0	9 43	2 40	11 21	1 41	15 36	1 17	21 32	1 49	13 0	1 31	19 11	0 5	24 26	0 27	8 47	2 46	10 50	11 17	2 31		n.a.
S 24	1 40	7 32	0 39	9 25	2 38	10 53	1 41	15 22	1 17	21 32	1 49	12 59	1 31	19 11	0 5	24 26	0 27	8 46	2 46	10 49	11 16	2 34		n.a.
M25	2 5	14 20	0n44	9 4	2 36	10 24	1 41	15 9	1 17	21 32	1 49	12 58	1 31	19 11	0 5	24 26	0 27	8 46	2 46	10 49	11 15	2 38		n.a.
T 26	2 30	20 12	2 2	8 41	2 33	9 54	1 40	14 54	1 17	21 32	1 48	12 57	1 31	19 10	0 5	24 26	0 27	8 45	2 46	10 49	11 13	2 41		n.a.
W27	2 55	24 43	3 11	8 14	2 29	9 25	1 40	14 40	1 17	21 31	1 48	12 55	1 31	19 10	0 5	24 26	0 27	8 45	2 46	10 50	11 12	2 45		n.a.
T 28	3 20	27 38	4 6	7 46	2 25	8 55	1 39	14 26	1 17	21 31	1 48	12 54	1 31	19 9	0 5	24 27	0 27	8 45	2 46	10 50	11 11	2 48		n.a.
F 29	3 44	28 49	4 45	7 16	2 20	8 25	1 39	14 11	1 16	21 31	1 47	12 53	1 31	19 9	0 5	24 27	0 27	8 44	2 46	10 51	11 10	2 52		n.a.
S 30	4 9	28 18	5 9	6 44	2 15	7 55	1 38	13 57	1 16	21 30	1 47	12 51	1 31	19 9	0 5	24 27	0 28	8 44	2 46	10 51	11 9	2 55		n.a.
S 31	4s34	26n19	5n16	6n11	2n10	7n24	1n37	13n42	1n16	21s30	1s47	12n50	1s31	19n 8	0n 5	24n27	0n28	8n43	2s46	10n51	11n 8	2s59		n.a.

Julian Day Number = 441129.5, Delta T = 25h27m50s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'44, Lahiri = -52°09'43 Julian Calendar 1 Oct. 3506 BCE == Greg. Calendar 2 Sept. 3506 BCE

The year -3505 astronomical counting style corresponds to year 3506 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

NOVEMBER 3506 BCE (-3505) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 48 44	12♎16'38	10♌12	20♍51	16♍36	28♌36	3♒58	7°R 5	23°R11	25°R24	28°R42	27°R27	28♈12	10♎56	n.a.	M 1
T 2	0 52 40	13°18'02	22°25	22° 6	17°51	29°17	3°59	7♉ 0	23♉ 9	25♊23	28♈41	27♈25	28° 8	11° 2	n.a.	T 2
W 3	0 56 37	14°19'26	4♍27	23°22	19° 6	29°58	4° 0	6°56	23° 7	25°23	28°40	27°22	28° 5	11° 9	n.a.	W 3
T 4	1 0 33	15°20'50	16°22	24°40	20°22	0♍39	4° 2	6°52	23° 5	25°23	28°39	27°20	28° 2	11°16	n.a.	T 4
F 5	1 4 30	16°22'13	28°12	25°59	21°37	1°20	4° 3	6°47	23° 3	25°22	28°38	27°19	27°59	11°22	n.a.	F 5
S 6	1 8 27	17°23'37	10♎ 0	27°20	22°52	2° 2	4° 5	6°43	23° 2	25°22	28°36	27°18	27°56	11°29	n.a.	S 6
S 7	1 12 23	18°25'00	21°48	28°41	24° 7	2°43	4° 7	6°38	23° 0	25°22	28°35	27°D17	27°53	11°36	n.a.	S 7
M 8	1 16 20	19°26'23	3♏37	0♎ 4	25°22	3°24	4° 9	6°34	22°58	25°21	28°34	27°17	27°49	11°42	n.a.	M 8
T 9	1 20 16	20°27'45	15°31	1°28	26°37	4° 6	4°12	6°29	22°55	25°21	28°33	27°18	27°46	11°49	n.a.	T 9
W10	1 24 13	21°29'07	27°30	2°52	27°52	4°47	4°14	6°24	22°53	25°20	28°31	27°18	27°43	11°56	n.a.	W10
T 11	1 28 9	22°30'29	9♐39	4°18	29° 8	5°28	4°17	6°20	22°51	25°20	28°30	27°19	27°40	12° 2	n.a.	T 11
F 12	1 32 6	23°31'49	22° 0	5°44	0♎23	6°10	4°20	6°15	22°49	25°19	28°29	27°19	27°37	12° 9	n.a.	F 12
S 13	1 36 3	24°33'09	4♑36	7°11	1°38	6°51	4°23	6°10	22°47	25°19	28°28	27°20	27°33	12°16	n.a.	S 13
S 14	1 39 59	25°34'28	17°30	8°38	2°53	7°33	4°27	6° 5	22°45	25°18	28°26	27°20	27°30	12°22	n.a.	S 14
M15	1 43 56	26°35'46	0♒46	10° 6	4° 8	8°14	4°30	6° 0	22°42	25°17	28°25	27°R20	27°27	12°29	n.a.	M15
T 16	1 47 52	27°37'03	14°26	11°35	5°23	8°56	4°34	5°56	22°40	25°17	28°24	27°D20	27°24	12°36	n.a.	T 16
W17	1 51 49	28°38'19	28°31	13° 4	6°38	9°37	4°38	5°51	22°38	25°16	28°23	27°20	27°21	12°42	n.a.	W17
T 18	1 55 45	29°39'33	13♓ 0	14°34	7°53	10°19	4°42	5°46	22°36	25°15	28°21	27°20	27°18	12°49	n.a.	T 18
F 19	1 59 42	0♏40'47	27°50	16° 4	9° 9	11° 0	4°47	5°41	22°33	25°14	28°20	27°20	27°14	12°56	n.a.	F 19
S 20	2 3 39	1°41'59	12♈54	17°35	10°24	11°42	4°51	5°36	22°31	25°14	28°19	27°21	27°11	13° 2	n.a.	S 20
S 21	2 7 35	2°43'11	28° 5	19° 6	11°39	12°23	4°56	5°31	22°28	25°13	28°17	27°R21	27° 8	13° 9	n.a.	S 21
M22	2 11 32	3°44'22	13♉12	20°38	12°54	13° 5	5° 1	5°26	22°26	25°12	28°16	27°21	27° 5	13°15	n.a.	M22
T 23	2 15 28	4°45'31	28° 7	22°11	14° 9	13°47	5° 6	5°21	22°24	25°11	28°15	27°20	27° 2	13°22	n.a.	T 23
W24	2 19 25	5°46'40	12♊42	23°44	15°24	14°28	5°11	5°16	22°21	25°10	28°14	27°19	26°59	13°29	n.a.	W24
T 25	2 23 22	6°47'49	26°52	25°17	16°39	15°10	5°17	5°11	22°19	25° 9	28°12	27°18	26°55	13°35	n.a.	T 25
F 26	2 27 18	7°48'56	10♋34	26°52	17°54	15°52	5°23	5° 6	22°16	25° 8	28°11	27°17	26°52	13°42	n.a.	F 26
S 27	2 31 15	8°50'02	23°49	28°26	19° 9	16°33	5°28	5° 1	22°14	25° 7	28°10	27°16	26°49	13°49	n.a.	S 27
S 28	2 35 11	9°51'08	6♌38	0♏ 2	20°24	17°15	5°34	4°56	22°11	25° 6	28° 9	27°D15	26°46	13°55	n.a.	S 28
M29	2 39 8	10°52'12	19° 6	1°38	21°39	17°57	5°41	4°52	22° 9	25° 5	28° 8	27°15	26°43	14° 2	n.a.	M29
T 30	2 43 4	11♏53'16	1♍17	3♏14	22♎54	18♍39	5♒47	4♉47	22♉ 6	25♊ 4	28♈ 6	27♈16	26♈39	14♎ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s58	23n 5	5n 8	5n36	2n 4	6n54	1n36	13n27	1n16	21s29	1s46	12n49	1s31	19n 8	0n 5	24n27	0n28	8n43	2s46	10n50	11n 7	3s 2		n.a.
T 2	5 23	18 54	4 47	5 1	1 58	6 23	1 35	13 12	1 16	21 29	1 46	12 47	1 31	19 7	0 5	24 27	0 28	8 43	2 46	10 49	11 5	3 5		n.a.
W 3	5 47	14 2	4 13	4 24	1 51	5 52	1 34	12 57	1 16	21 28	1 46	12 46	1 31	19 7	0 5	24 27	0 28	8 42	2 46	10 48	11 4	3 9		n.a.
T 4	6 12	8 42	3 28	3 46	1 45	5 20	1 33	12 42	1 16	21 27	1 45	12 44	1 31	19 6	0 5	24 27	0 28	8 42	2 46	10 48	11 3	3 12		n.a.
F 5	6 36	3 5	2 34	3 8	1 38	4 49	1 32	12 27	1 16	21 27	1 45	12 43	1 31	19 6	0 5	24 27	0 28	8 41	2 46	10 47	11 2	3 16		n.a.
S 6	7 0	2s37	1 34	2 29	1 31	4 18	1 31	12 12	1 15	21 26	1 45	12 41	1 30	19 5	0 5	24 27	0 28	8 41	2 46	10 47	11 1	3 19		n.a.
S 7	7 24	8 14	0 30	1 49	1 24	3 46	1 30	11 56	1 15	21 25	1 44	12 40	1 30	19 5	0 5	24 27	0 28	8 41	2 46	10 47	11 0	3 23		n.a.
M 8	7 48	13 36	0s35	1 9	1 17	3 14	1 29	11 41	1 15	21 24	1 44	12 38	1 30	19 4	0 5	24 27	0 28	8 40	2 46	10 47	10 58	3 26		n.a.
T 9	8 12	18 30	1 40	0 28	1 10	2 42	1 27	11 25	1 15	21 23	1 44	12 37	1 30	19 4	0 5	24 27	0 28	8 40	2 46	10 47	10 57	3 29		n.a.
W10	8 35	22 43	2 40	0s13	1 3	2 10	1 26	11 10	1 15	21 22	1 43	12 35	1 30	19 3	0 5	24 27	0 28	8 39	2 46	10 47	10 56	3 33		n.a.
T 11	8 59	26 1	3 34	0 54	0 56	1 39	1 25	10 54	1 15	21 21	1 43	12 34	1 30	19 3	0 5	24 27	0 28	8 39	2 46	10 47	10 55	3 36		n.a.
F 12	9 22	28 8	4 20	1 36	0 49	1 7	1 23	10 38	1 14	21 20	1 43	12 32	1 30	19 2	0 5	24 27	0 28	8 39	2 46	10 47	10 54	3 40		n.a.
S 13	9 45	28 52	4 53	2 17	0 41	0 34	1 21	10 22	1 14	21 19	1 42	12 31	1 30	19 2	0 5	24 27	0 28	8 38	2 45	10 47	10 52	3 43		n.a.
S 14	10 8	28 4	5 13	2 59	0 34	0 2	1 20	10 6	1 14	21 18	1 42	12 29	1 30	19 1	0 5	24 27	0 28	8 38	2 45	10 47	10 51	3 47		n.a.
M15	10 31	25 40	5 17	3 41	0 27	0s30	1 18	9 50	1 14	21 17	1 42	12 28	1 30	19 1	0 5	24 27	0 28	8 37	2 45	10 47	10 50	3 50		n.a.
T 16	10 54	21 45	5 4	4 23	0 20	1 2	1 16	9 34	1 14	21 15	1 41	12 26	1 30	19 0	0 5	24 27	0 28	8 37	2 45	10 47	10 49	3 54		n.a.
W17	11 16	16 32	4 32	5 6	0 13	1 34	1 15	9 18	1 13	21 14	1 41	12 24	1 30	18 59	0 5	24 27	0 28	8 37	2 45	10 47	10 48	3 57		n.a.
T 18	11 38	10 15	3 42	5 48	0 6	2 6	1 13	9 1	1 13	21 13	1 41	12 23	1 30	18 59	0 5	24 27	0 28	8 36	2 45	10 48	10 47	4 0		n.a.
F 19	12 1	3 16	2 37	6 30	0s 1	2 38	1 11	8 45	1 13	21 11	1 40	12 21	1 30	18 58	0 5	24 27	0 28	8 36	2 45	10 48	10 45	4 4		n.a.
S 20	12 22	4n 1	1 19	7 12	0 8	3 10	1 9	8 28	1 13	21 10	1 40	12 20	1 30	18 58	0 5	24 27	0 28	8 35	2 45	10 48	10 44	4 7		n.a.
S 21	12 44	11 8	0n 4	7 54	0 14	3 42	1 7	8 12	1 13	21 8	1 40	12 18	1 30	18 57	0 5	24 27	0 28	8 35	2 45	10 48	10 43	4 11		n.a.
M22	13 5	17 35	1 27	8 35	0 21	4 13	1 5	7 55	1 12	21 7	1 39	12 16	1 29	18 56	0 5	24 27	0 28	8 35	2 45	10 48	10 42	4 14		n.a.
T 23	13 27	22 54	2 43	9 17	0 28	4 45	1 3	7 39	1 12	21 5	1 39	12 15	1 29	18 56	0 5	24 27	0 28	8 34	2 45	10 48	10 41	4 18		n.a.
W24	13 48	26 39	3 46	9 58	0 34	5 17	1 1	7 22	1 12	21 4	1 39	12 13	1 29	18 55	0 5	24 27	0 28	8 34	2 45	10 47	10 40	4 21		n.a.
T 25	14 8	28 35	4 34	10 39	0 40	5 48	0 59	7 5	1 11	21 2	1 38	12 12	1 29	18 54	0 5	24 27	0 28	8 33	2 45	10 47	10 38	4 24		n.a.
F 26	14 29	28 41	5 4	11 20	0 46	6 20	0 57	6 48	1 11	21 0	1 38	12 10	1 29	18 54	0 5	24 27	0 28	8 33	2 45	10 46	10 37	4 28		n.a.
S 27	14 49	27 6	5 17	12 0	0 52	6 51	0 55	6 31	1 11	20 58	1 38	12 9	1 29	18 53	0 5	24 27	0 28	8 33	2 45	10 46	10 36	4 31		n.a.
S 28	15 9	24 8	5 13	12 40	0 58	7 22	0 53	6 15	1 11	20 57	1 37	12 7	1 29	18 53	0 5	24 27	0 28	8 32	2 45	10 46	10 35	4 35		n.a.
M29	15 28	20 8	4 55	13 20	1 3	7 53	0 50	5 58	1 10	20 55	1 37	12 5	1 29	18 52	0 5	24 27	0 28	8 32	2 44	10 46	10 34	4 38		n.a.
T 30	15s48	15n23	4n23	13s59	1s 9	8s23	0n48	5n40	1n10	20s53	1s37	12n 4	1s29	18n51	0n 5	24n27	0n28	8n32	2s44	10n46	10n33	4s42		n.a.

Julian Day Number = 441160.5, Delta T = 25h27m47s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'40, Lahiri = -52°09'39 Julian Calendar 1 Nov. 3506 BCE == Greg. Calendar 3 Oct. 3506 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3506 BCE
geocentric

DECEMBER 3506 BCE (-3505) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 47 1	12♏54'18	13♍16	4♏51	24♎ 9	19♍20	5♒53	4°R42	22°R 3	25°R 3	28°R 5	27♈18	26♈36	14♎15	n.a.	W 1
T 2	2 50 58	13°55'20	25° 6	6°29	25°24	20° 2	6° 0	4♉37	22♉ 1	25♊ 2	28♈ 4	27°19	26°33	14°22	n.a.	T 2
F 3	2 54 54	14°56'20	6♎53	8° 8	26°39	20°44	6° 7	4°32	21°58	25° 0	28° 3	27°21	26°30	14°29	n.a.	F 3
S 4	2 58 51	15°57'19	18°40	9°47	27°54	21°26	6°14	4°27	21°56	24°59	28° 1	27°22	26°27	14°35	n.a.	S 4
S 5	3 2 47	16°58'17	0♏29	11°27	29° 9	22° 8	6°21	4°22	21°53	24°58	28° 0	27°R22	26°24	14°42	n.a.	S 5
M 6	3 6 44	17°59'13	12°25	13° 7	0♏24	22°50	6°28	4°18	21°50	24°57	27°59	27°21	26°20	14°49	n.a.	M 6
T 7	3 10 40	19° 0'08	24°28	14°48	1°39	23°32	6°36	4°13	21°48	24°55	27°58	27°19	26°17	14°55	n.a.	T 7
W 8	3 14 37	20° 1'02	6♐41	16°30	2°54	24°13	6°43	4° 8	21°45	24°54	27°57	27°16	26°14	15° 2	n.a.	W 8
T 9	3 18 33	21° 1'53	19° 4	18°13	4° 8	24°55	6°51	4° 4	21°43	24°53	27°56	27°12	26°11	15° 9	n.a.	T 9
F 10	3 22 30	22° 2'44	1♑39	19°57	5°23	25°37	6°59	3°59	21°40	24°52	27°54	27° 8	26° 8	15°15	n.a.	F 10
S 11	3 26 27	23° 3'32	14°27	21°41	6°38	26°19	7° 7	3°55	21°37	24°50	27°53	27° 4	26° 5	15°22	n.a.	S 11
S 12	3 30 23	24° 4'19	27°29	23°26	7°53	27° 1	7°15	3°50	21°35	24°49	27°52	27° 0	26° 1	15°28	n.a.	S 12
M13	3 34 20	25° 5'04	10♒47	25°12	9° 8	27°43	7°23	3°46	21°32	24°47	27°51	26°58	25°58	15°35	n.a.	M13
T 14	3 38 16	26° 5'46	24°22	26°58	10°23	28°25	7°32	3°41	21°29	24°46	27°50	26°D57	25°55	15°42	n.a.	T 14
W15	3 42 13	27° 6'27	8♓15	28°45	11°37	29° 7	7°40	3°37	21°27	24°45	27°49	26°58	25°52	15°48	n.a.	W15
T 16	3 46 9	28° 7'05	22°25	0♈33	12°52	29°49	7°49	3°33	21°24	24°43	27°48	26°59	25°49	15°55	n.a.	T 16
F 17	3 50 6	29° 7'42	6♈52	2°22	14° 7	0♎31	7°58	3°28	21°22	24°42	27°47	27° 1	25°45	16° 2	n.a.	F 17
S 18	3 54 3	0♐ 8'16	21°32	4°11	15°22	1°13	8° 7	3°24	21°19	24°40	27°46	27°R 2	25°42	16° 8	n.a.	S 18
S 19	3 57 59	1° 8'49	6♉22	6° 1	16°36	1°55	8°16	3°20	21°16	24°39	27°45	27° 1	25°39	16°15	n.a.	S 19
M20	4 1 56	2° 9'19	21°13	7°52	17°51	2°38	8°25	3°16	21°14	24°37	27°44	27° 0	25°36	16°22	n.a.	M20
T 21	4 5 52	3° 9'48	5♊59	9°42	19° 6	3°20	8°35	3°12	21°11	24°36	27°43	26°56	25°33	16°28	n.a.	T 21
W22	4 9 49	4°10'14	20°31	11°34	20°20	4° 2	8°44	3° 8	21° 9	24°34	27°42	26°51	25°30	16°35	n.a.	W22
T 23	4 13 45	5°10'39	4♋43	13°25	21°35	4°44	8°54	3° 5	21° 6	24°33	27°41	26°44	25°26	16°42	n.a.	T 23
F 24	4 17 42	6°11'03	18°31	15°16	22°50	5°26	9° 3	3° 1	21° 4	24°31	27°40	26°38	25°23	16°48	n.a.	F 24
S 25	4 21 39	7°11'24	1♌53	17° 7	24° 4	6° 8	9°13	2°57	21° 1	24°30	27°39	26°32	25°20	16°55	n.a.	S 25
S 26	4 25 35	8°11'44	14°48	18°58	25°19	6°50	9°23	2°54	20°59	24°28	27°38	26°28	25°17	17° 2	n.a.	S 26
M27	4 29 32	9°12'02	27°21	20°48	26°34	7°33	9°33	2°50	20°56	24°26	27°37	26°25	25°14	17° 8	n.a.	M27
T 28	4 33 28	10°12'18	9♍35	22°37	27°48	8°15	9°44	2°47	20°54	24°25	27°36	26°D24	25°11	17°15	n.a.	T 28
W29	4 37 25	11°12'32	21°34	24°25	29° 3	8°57	9°54	2°43	20°51	24°23	27°35	26°25	25° 7	17°22	n.a.	W29
T 30	4 41 21	12°12'44	3♎24	26°11	0♐17	9°39	10° 4	2°40	20°49	24°22	27°34	26°26	25° 4	17°28	n.a.	T 30
F 31	4 45 18	13♐12'55	15♎11	27♐55	1♐32	10♎21	10♒15	2♉37	20♉47	24♊20	27♈34	26♈28	25♈ 1	17♎35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s 7	10n 8	3n41	14s38	1s14	8s54	0n46	5n23	1n10	20s51	1s36	12n 2	1s28	18n51	0n 5	24n27	0n28	8n31	2s44	10n47	10n31	4s45		n.a.
T 2	16 26	4 34	2 49	15 16	1 19	9 24	0 44	5 6	1 9	20 49	1 36	12 1	1 28	18 50	0 5	24 27	0 28	8 31	2 44	10 47	10 30	4 48		n.a.
F 3	16 44	1s 7	1 51	15 54	1 23	9 54	0 41	4 49	1 9	20 47	1 36	11 59	1 28	18 49	0 5	24 27	0 28	8 30	2 44	10 48	10 29	4 52		n.a.
S 4	17 3	6 46	0 48	16 31	1 28	10 24	0 39	4 32	1 9	20 45	1 36	11 58	1 28	18 48	0 5	24 27	0 28	8 30	2 44	10 48	10 28	4 55		n.a.
S 5	17 21	12 13	0s17	17 7	1 32	10 53	0 37	4 15	1 8	20 43	1 35	11 56	1 28	18 48	0 5	24 27	0 29	8 30	2 44	10 48	10 27	4 59		n.a.
M 6	17 38	17 16	1 22	17 42	1 36	11 23	0 34	3 57	1 8	20 40	1 35	11 55	1 28	18 47	0 5	24 27	0 29	8 29	2 44	10 48	10 25	5 2		n.a.
T 7	17 55	21 42	2 24	18 17	1 40	11 52	0 32	3 40	1 8	20 38	1 35	11 53	1 28	18 46	0 5	24 27	0 29	8 29	2 44	10 47	10 24	5 6		n.a.
W 8	18 12	25 16	3 20	18 51	1 43	12 20	0 29	3 23	1 7	20 36	1 34	11 52	1 28	18 46	0 5	24 26	0 29	8 29	2 44	10 46	10 23	5 9		n.a.
T 9	18 29	27 43	4 7	19 24	1 46	12 49	0 27	3 5	1 7	20 34	1 34	11 50	1 27	18 45	0 5	24 26	0 29	8 28	2 44	10 45	10 22	5 12		n.a.
F 10	18 45	28 47	4 43	19 56	1 49	13 17	0 25	2 48	1 6	20 31	1 34	11 49	1 27	18 44	0 5	24 26	0 29	8 28	2 44	10 43	10 21	5 16		n.a.
S 11	19 1	28 20	5 6	20 26	1 51	13 44	0 22	2 30	1 6	20 29	1 33	11 47	1 27	18 44	0 5	24 26	0 29	8 28	2 43	10 42	10 20	5 19		n.a.
S 12	19 17	26 20	5 14	20 56	1 53	14 12	0 20	2 13	1 6	20 26	1 33	11 46	1 27	18 43	0 5	24 26	0 29	8 27	2 43	10 40	10 18	5 23		n.a.
M13	19 32	22 51	5 5	21 24	1 54	14 39	0 17	1 55	1 5	20 24	1 33	11 45	1 27	18 42	0 5	24 26	0 29	8 27	2 43	10 40	10 17	5 26		n.a.
T 14	19 47	18 6	4 39	21 52	1 55	15 5	0 15	1 38	1 5	20 22	1 33	11 43	1 27	18 42	0 5	24 26	0 29	8 27	2 43	10 39	10 16	5 30		n.a.
W15	20 1	12 20	3 56	22 17	1 56	15 31	0 12	1 20	1 4	20 19	1 32	11 42	1 26	18 41	0 5	24 26	0 29	8 26	2 43	10 39	10 15	5 33		n.a.
T 16	20 15	5 48	2 58	22 41	1 56	15 57	0 10	1 3	1 4	20 16	1 32	11 41	1 26	18 40	0 5	24 26	0 29	8 26	2 43	10 40	10 14	5 36		n.a.
F 17	20 29	1n 9	1 48	23 4	1 56	16 22	0 7	0 45	1 3	20 14	1 32	11 39	1 26	18 40	0 5	24 26	0 29	8 26	2 43	10 40	10 12	5 40		n.a.
S 18	20 43	8 9	0 30	23 25	1 55	16 47	0 5	0 28	1 3	20 11	1 32	11 38	1 26	18 39	0 5	24 26	0 29	8 26	2 43	10 41	10 11	5 43		n.a.
S 19	20 55	14 47	0n51	23 44	1 53	17 12	0 2	0 10	1 2	20 8	1 31	11 37	1 26	18 38	0 5	24 26	0 29	8 25	2 43	10 41	10 10	5 47		n.a.
M20	21 8	20 36	2 8	24 1	1 51	17 36	0 0	0s 8	1 2	20 6	1 31	11 35	1 26	18 38	0 5	24 26	0 29	8 25	2 43	10 40	10 9	5 50		n.a.
T 21	21 20	25 5	3 16	24 17	1 49	17 59	0s 2	0 25	1 1	20 3	1 31	11 34	1 25	18 37	0 5	24 26	0 29	8 25	2 43	10 39	10 8	5 54		n.a.
W22	21 32	27 53	4 11	24 30	1 46	18 22	0 5	0 43	1 1	20 0	1 31	11 33	1 25	18 36	0 5	24 26	0 29	8 24	2 42	10 37	10 7	5 57		n.a.
T 23	21 43	28 47	4 48	24 41	1 42	18 45	0 7	1 0	1 0	19 57	1 30	11 32	1 25	18 35	0 5	24 26	0 29	8 24	2 42	10 34	10 5	6 0		n.a.
F 24	21 54	27 49	5 7	24 50	1 37	19 7	0 10	1 18	1 0	19 54	1 30	11 31	1 25	18 35	0 5	24 26	0 29	8 24	2 42	10 32	10 4	6 4		n.a.
S 25	22 5	25 16	5 9	24 57	1 32	19 29	0 12	1 36	0 59	19 51	1 30	11 30	1 25	18 34	0 5	24 26	0 29	8 24	2 42	10 30	10 3	6 7		n.a.
S 26	22 15	21 30	4 55	25 1	1 26	19 49	0 14	1 53	0 59	19 48	1 30	11 29	1 24	18 34	0 5	24 26	0 29	8 23	2 42	10 28	10 2	6 11		n.a.
M27	22 24	16 52	4 27	25 3	1 19	20 10	0 17	2 11	0 58	19 45	1 29	11 28	1 24	18 33	0 5	24 26	0 29	8 23	2 42	10 27	10 1	6 14		n.a.
T 28	22 34	11 40	3 47	25 2	1 11	20 30	0 19	2 28	0 58	19 42	1 29	11 27	1 24	18 32	0 5	24 26	0 29	8 23	2 42	10 27	9 59	6 17		n.a.
W29	22 42	6 8	2 58	25 0	1 3	20 49	0 21	2 46	0 57	19 39	1 29	11 26	1 24	18 32	0 5	24 26	0 29	8 23	2 42	10 27	9 58	6 21		n.a.
T 30	22 51	0 28	2 2	24 54	0 54	21 8	0 24	3 4	0 57	19 36	1 29	11 25	1 24	18 31	0 5	24 26	0 29	8 23	2 42	10 28	9 57	6 24		n.a.
F 31	22s59	5s12	1n 1	24s47	0s44	21s26	0s26	3s21	0n56	19s33	1s28	11n24	1s23	18n30	0n 5	24n26	0n29	8n22	2s41	10n28	9n56	6s28		n.a.

Julian Day Number = 441190.5, Delta T = 25h27m44s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'36, Lahiri = -52°09'35 Julian Calendar 1 Dec. 3506 BCE == Greg. Calendar 2 Nov. 3506 BCE

The year -3505 astronomical counting style corresponds to year 3506 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

JANUARY 3505 BCE (-3504) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 49 14	14♐13'04	26♎59	29♐36	2♐46	11♎ 4	10♒25	2°R34	20°R44	24°R18	27°R33	26°R28	24♈58	17♎41	n.a.	S 1
S 2	4 53 11	15°13'11	8♏52	1♑14	4° 1	11°46	10°36	2♉31	20♉42	24♊17	27♈32	26♈27	24°55	17°48	n.a.	S 2
M 3	4 57 8	16°13'16	20°55	2°48	5°15	12°28	10°47	2°28	20°40	24°15	27°31	26°24	24°51	17°55	n.a.	M 3
T 4	5 1 4	17°13'19	3♐ 9	4°18	6°30	13°11	10°58	2°25	20°37	24°13	27°30	26°19	24°48	18° 1	n.a.	T 4
W 5	5 5 1	18°13'20	15°37	5°43	7°44	13°53	11° 9	2°23	20°35	24°12	27°30	26°11	24°45	18° 8	n.a.	W 5
T 6	5 8 57	19°13'19	28°18	7° 3	8°59	14°35	11°20	2°20	20°33	24°10	27°29	26° 2	24°42	18°15	n.a.	T 6
F 7	5 12 54	20°13'15	11♑14	8°17	10°13	15°17	11°31	2°17	20°31	24° 9	27°28	25°52	24°39	18°21	n.a.	F 7
S 8	5 16 50	21°13'10	24°24	9°24	11°28	16° 0	11°43	2°15	20°29	24° 7	27°28	25°42	24°36	18°28	n.a.	S 8
S 9	5 20 47	22°13'02	7♒45	10°24	12°42	16°42	11°54	2°13	20°27	24° 5	27°27	25°34	24°32	18°35	n.a.	S 9
M10	5 24 43	23°12'51	21°17	11°16	13°57	17°24	12° 6	2°11	20°24	24° 4	27°26	25°27	24°29	18°41	n.a.	M10
T 11	5 28 40	24°12'38	5♓ 0	12° 0	15°11	18° 7	12°17	2° 8	20°22	24° 2	27°26	25°23	24°26	18°48	n.a.	T 11
W12	5 32 36	25°12'23	18°52	12°36	16°26	18°49	12°29	2° 6	20°20	24° 0	27°25	25°21	24°23	18°55	n.a.	W12
T 13	5 36 33	26°12'05	2♈54	13° 4	17°40	19°31	12°40	2° 5	20°18	23°59	27°24	25°D21	24°20	19° 1	n.a.	T 13
F 14	5 40 30	27°11'44	17° 4	13°23	18°54	20°13	12°52	2° 3	20°16	23°57	27°24	25°22	24°16	19° 8	n.a.	F 14
S 15	5 44 26	28°11'21	1♉22	13°33	20° 9	20°56	13° 4	2° 1	20°15	23°55	27°23	25°R22	24°13	19°15	n.a.	S 15
S 16	5 48 23	29°10'55	15°45	13°R34	21°23	21°38	13°16	1°59	20°13	23°54	27°23	25°20	24°10	19°21	n.a.	S 16
M17	5 52 19	0♑10'27	0♊10	13°27	22°37	22°20	13°28	1°58	20°11	23°52	27°22	25°16	24° 7	19°28	n.a.	M17
T 18	5 56 16	1° 9'57	14°32	13°11	23°52	23° 3	13°40	1°57	20° 9	23°50	27°22	25°10	24° 4	19°34	n.a.	T 18
W19	6 0 12	2° 9'24	28°45	12°48	25° 6	23°45	13°53	1°55	20° 7	23°49	27°21	25° 0	24° 1	19°41	n.a.	W19
T 20	6 4 9	3° 8'49	12♋44	12°18	26°20	24°27	14° 5	1°54	20° 6	23°47	27°21	24°49	23°57	19°48	n.a.	T 20
F 21	6 8 5	4° 8'12	26°24	11°42	27°34	25°10	14°17	1°53	20° 4	23°45	27°21	24°38	23°54	19°54	n.a.	F 21
S 22	6 12 2	5° 7'32	9♌43	10°59	28°49	25°52	14°30	1°52	20° 2	23°44	27°20	24°27	23°51	20° 1	n.a.	S 22
S 23	6 15 58	6° 6'51	22°38	10°13	0♑ 3	26°34	14°42	1°51	20° 1	23°42	27°20	24°18	23°48	20° 8	n.a.	S 23
M24	6 19 55	7° 6'07	5♍12	9°23	1°17	27°17	14°55	1°51	19°59	23°40	27°20	24°12	23°45	20°14	n.a.	M24
T 25	6 23 52	8° 5'21	17°28	8°31	2°31	27°59	15° 7	1°50	19°58	23°39	27°19	24° 7	23°42	20°21	n.a.	T 25
W26	6 27 48	9° 4'33	29°29	7°37	3°46	28°41	15°20	1°50	19°56	23°37	27°19	24° 6	23°38	20°28	n.a.	W26
T 27	6 31 45	10° 3'43	11♎21	6°43	5° 0	29°24	15°33	1°49	19°55	23°36	27°19	24°D 5	23°35	20°34	n.a.	T 27
F 28	6 35 41	11° 2'51	23° 9	5°51	6°14	0♏ 6	15°45	1°49	19°53	23°34	27°18	24°R 5	23°32	20°41	n.a.	F 28
S 29	6 39 38	12° 1'58	4♏58	5° 0	7°28	0°48	15°58	1°49	19°52	23°32	27°18	24° 5	23°29	20°48	n.a.	S 29
S 30	6 43 34	13° 1'02	16°54	4°13	8°42	1°31	16°11	1°D49	19°51	23°31	27°18	24° 3	23°26	20°54	n.a.	S 30
M31	6 47 31	14♑ 0'04	29♏ 2	3♑28	9♑57	2♏13	16♒24	1♉49	19♉50	23♊29	27♈18	23♈59	23♈22	21♎ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 6	10s42	0s 3	24s37	0s33	21s43	0s28	3s39	0n55	19s30	1s28	11n23	1s23	18n30	0n 5	24n25	0n29	8n22	2s41	10n28	9n55	6s31		n.a.
S 2	23 13	15 52	1 7	24 25	0 21	22 0	0 30	3 56	0 55	19 27	1 28	11 22	1 23	18 29	0 5	24 25	0 29	8 22	2 41	10 28	9 53	6 34		n.a.
M 3	23 20	20 30	2 8	24 11	0 9	22 16	0 33	4 14	0 54	19 23	1 28	11 21	1 23	18 28	0 6	24 25	0 29	8 22	2 41	10 27	9 52	6 38		n.a.
T 4	23 26	24 21	3 4	23 56	0n 4	22 32	0 35	4 31	0 53	19 20	1 28	11 20	1 23	18 28	0 6	24 25	0 29	8 22	2 41	10 25	9 51	6 41		n.a.
W 5	23 32	27 7	3 53	23 39	0 18	22 47	0 37	4 48	0 53	19 17	1 27	11 20	1 22	18 27	0 6	24 25	0 29	8 21	2 41	10 22	9 50	6 45		n.a.
T 6	23 37	28 34	4 31	23 20	0 32	23 1	0 39	5 6	0 52	19 13	1 27	11 19	1 22	18 27	0 6	24 25	0 29	8 21	2 41	10 19	9 49	6 48		n.a.
F 7	23 42	28 29	4 55	23 1	0 47	23 14	0 41	5 23	0 51	19 10	1 27	11 18	1 22	18 26	0 6	24 25	0 29	8 21	2 41	10 15	9 47	6 51		n.a.
S 8	23 46	26 48	5 5	22 42	1 2	23 27	0 43	5 41	0 51	19 6	1 27	11 18	1 22	18 25	0 6	24 25	0 29	8 21	2 41	10 11	9 46	6 55		n.a.
S 9	23 50	23 36	4 58	22 22	1 17	23 39	0 45	5 58	0 50	19 3	1 26	11 17	1 22	18 25	0 6	24 25	0 29	8 21	2 40	10 8	9 45	6 58		n.a.
M10	23 53	19 6	4 35	22 2	1 33	23 51	0 47	6 15	0 49	19 0	1 26	11 16	1 21	18 24	0 6	24 25	0 29	8 21	2 40	10 6	9 44	7 2		n.a.
T 11	23 56	13 34	3 56	21 43	1 48	24 2	0 49	6 32	0 49	18 56	1 26	11 16	1 21	18 24	0 6	24 25	0 29	8 21	2 40	10 4	9 43	7 5		n.a.
W12	23 58	7 18	3 2	21 24	2 4	24 12	0 51	6 49	0 48	18 52	1 26	11 15	1 21	18 23	0 6	24 25	0 29	8 20	2 40	10 3	9 41	7 8		n.a.
T 13	24 0	0 36	1 57	21 6	2 19	24 21	0 53	7 7	0 47	18 49	1 26	11 15	1 21	18 23	0 6	24 25	0 29	8 20	2 40	10 3	9 40	7 12		n.a.
F 14	24 2	6n12	0 44	20 49	2 34	24 29	0 54	7 24	0 46	18 45	1 26	11 15	1 20	18 22	0 6	24 25	0 29	8 20	2 40	10 4	9 39	7 15		n.a.
S 15	24 3	12 45	0n32	20 34	2 48	24 37	0 56	7 41	0 46	18 41	1 25	11 14	1 20	18 22	0 6	24 25	0 29	8 20	2 40	10 4	9 38	7 19		n.a.
S 16	24 4	18 41	1 46	20 21	3 2	24 44	0 58	7 58	0 45	18 38	1 25	11 14	1 20	18 21	0 6	24 25	0 29	8 20	2 40	10 3	9 37	7 22		n.a.
M17	24 4	23 33	2 54	20 9	3 14	24 51	0 59	8 14	0 44	18 34	1 25	11 14	1 20	18 21	0 6	24 24	0 29	8 20	2 40	10 2	9 35	7 25		n.a.
T 18	24 4	26 57	3 50	19 59	3 25	24 56	1 1	8 31	0 43	18 30	1 25	11 13	1 19	18 20	0 6	24 24	0 29	8 20	2 39	9 59	9 34	7 29		n.a.
W19	24 3	28 35	4 32	19 51	3 35	25 1	1 3	8 48	0 42	18 26	1 25	11 13	1 19	18 20	0 6	24 24	0 29	8 20	2 39	9 56	9 33	7 32		n.a.
T 20	24 2	28 20	4 56	19 46	3 44	25 5	1 4	9 5	0 41	18 23	1 24	11 13	1 19	18 19	0 6	24 24	0 29	8 20	2 39	9 51	9 32	7 36		n.a.
F 21	24 0	26 21	5 2	19 42	3 51	25 8	1 6	9 21	0 41	18 19	1 24	11 13	1 19	18 19	0 6	24 24	0 29	8 20	2 39	9 47	9 31	7 39		n.a.
S 22	23 58	22 57	4 52	19 41	3 56	25 11	1 7	9 38	0 40	18 15	1 24	11 13	1 19	18 18	0 6	24 24	0 29	8 20	2 39	9 43	9 29	7 42		n.a.
S 23	23 55	18 31	4 27	19 41	3 59	25 12	1 8	9 55	0 39	18 11	1 24	11 12	1 18	18 18	0 6	24 24	0 29	8 20	2 39	9 40	9 28	7 46		n.a.
M24	23 52	13 23	3 49	19 44	4 0	25 13	1 10	10 11	0 38	18 7	1 24	11 12	1 18	18 17	0 6	24 24	0 29	8 20	2 39	9 37	9 27	7 49		n.a.
T 25	23 49	7 51	3 1	19 48	4 0	25 13	1 11	10 27	0 37	18 3	1 24	11 12	1 18	18 17	0 6	24 24	0 29	8 20	2 39	9 36	9 26	7 53		n.a.
W26	23 45	2 8	2 7	19 53	3 57	25 13	1 12	10 44	0 36	17 59	1 23	11 12	1 18	18 17	0 6	24 24	0 29	8 20	2 38	9 35	9 25	7 56		n.a.
T 27	23 40	3s35	1 7	20 1	3 53	25 11	1 13	11 0	0 35	17 55	1 23	11 13	1 17	18 16	0 6	24 24	0 29	8 20	2 38	9 35	9 23	7 59		n.a.
F 28	23 35	9 9	0 5	20 9	3 47	25 9	1 14	11 16	0 34	17 51	1 23	11 13	1 17	18 16	0 6	24 24	0 29	8 20	2 38	9 35	9 22	8 3		n.a.
S 29	23 30	14 25	0s57	20 19	3 39	25 6	1 15	11 32	0 33	17 47	1 23	11 13	1 17	18 16	0 6	24 24	0 29	8 20	2 38	9 35	9 21	8 6		n.a.
S 30	23 25	19 12	1 58	20 30	3 30	25 2	1 16	11 48	0 32	17 43	1 23	11 13	1 17	18 15	0 6	24 24	0 29	8 20	2 38	9 34	9 20	8 9		n.a.
M31	23s18	23s17	2s54	20s41	3n20	24s58	1s17	12s 4	0n31	17s39	1s23	11n13	1s17	18n15	0n 6	24n24	0n29	8n20	2s38	9n32	9n19	8s13		n.a.

Julian Day Number = 441221.5, Delta T = 25h27m41s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'32, Lahiri = -52°09'31 Julian Calendar 1 Jan. 3505 BCE == Greg. Calendar 3 Dec. 3506 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

FEBRUARY 3505 BCE (-3504) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 51 27	14♉59'04	11♐25	2°R49	11♉11	2♏55	16♒37	1♉49	19°R48	23°R28	27°R18	23°R51	23♈19	21♎ 8	n.a.	T 1
W 2	6 55 24	15°58'02	24° 6	2♉14	12°25	3°38	16°50	1°49	19♉47	23♊26	27♈18	23♈42	23°16	21°14	n.a.	W 2
T 3	6 59 20	16°56'58	7♉ 5	1°44	13°39	4°20	17° 3	1°50	19°46	23°25	27°17	23°30	23°13	21°21	n.a.	T 3
F 4	7 3 17	17°55'52	20°22	1°19	14°53	5° 2	17°17	1°50	19°45	23°23	27°17	23°17	23°10	21°27	n.a.	F 4
S 5	7 7 14	18°54'43	3♒56	1° 0	16° 7	5°44	17°30	1°51	19°44	23°22	27°17	23° 5	23° 7	21°34	n.a.	S 5
S 6	7 11 10	19°53'32	17°42	0°47	17°21	6°27	17°43	1°51	19°43	23°20	27°17	22°53	23° 3	21°41	n.a.	S 6
M 7	7 15 7	20°52'19	1♓38	0°39	18°36	7° 9	17°56	1°52	19°42	23°19	27°D17	22°45	23° 0	21°47	n.a.	M 7
T 8	7 19 3	21°51'03	15°40	0°D37	19°50	7°51	18°10	1°53	19°42	23°18	27°17	22°39	22°57	21°54	n.a.	T 8
W 9	7 23 0	22°49'45	29°45	0°41	21° 4	8°33	18°23	1°54	19°41	23°16	27°17	22°36	22°54	22° 1	n.a.	W 9
T 10	7 26 56	23°48'25	13♈52	0°49	22°18	9°15	18°37	1°55	19°40	23°15	27°17	22°35	22°51	22° 7	n.a.	T 10
F 11	7 30 53	24°47'01	27°58	1° 3	23°32	9°58	18°50	1°57	19°39	23°13	27°18	22°35	22°48	22°14	n.a.	F 11
S 12	7 34 49	25°45'36	12♉ 4	1°21	24°46	10°40	19° 4	1°58	19°39	23°12	27°18	22°34	22°44	22°21	n.a.	S 12
S 13	7 38 46	26°44'08	26° 8	1°44	26° 0	11°22	19°17	1°59	19°38	23°11	27°18	22°32	22°41	22°27	n.a.	S 13
M14	7 42 42	27°42'38	10♊ 8	2°12	27°14	12° 4	19°31	2° 1	19°38	23° 9	27°18	22°27	22°38	22°34	n.a.	M14
T 15	7 46 39	28°41'05	24° 4	2°44	28°28	12°46	19°44	2° 3	19°37	23° 8	27°18	22°20	22°35	22°41	n.a.	T 15
W16	7 50 35	29°39'30	7♋51	3°20	29°42	13°28	19°58	2° 4	19°37	23° 7	27°18	22°10	22°32	22°47	n.a.	W16
T 17	7 54 32	0♒37'53	21°27	4° 0	0♒56	14°10	20°12	2° 6	19°36	23° 6	27°19	21°58	22°28	22°54	n.a.	T 17
F 18	7 58 29	1°36'14	4♌48	4°44	2°10	14°52	20°25	2° 8	19°36	23° 4	27°19	21°45	22°25	23° 1	n.a.	F 18
S 19	8 2 25	2°34'32	17°52	5°31	3°24	15°34	20°39	2°10	19°36	23° 3	27°19	21°34	22°22	23° 7	n.a.	S 19
S 20	8 6 22	3°32'49	0♍38	6°22	4°38	16°16	20°53	2°13	19°36	23° 2	27°19	21°23	22°19	23°14	n.a.	S 20
M21	8 10 18	4°31'03	13° 6	7°15	5°52	16°58	21° 7	2°15	19°35	23° 1	27°20	21°15	22°16	23°20	n.a.	M21
T 22	8 14 15	5°29'16	25°19	8°12	7° 6	17°40	21°20	2°17	19°35	23° 0	27°20	21°10	22°13	23°27	n.a.	T 22
W23	8 18 11	6°27'27	7♎19	9°12	8°19	18°22	21°34	2°20	19°D35	22°58	27°20	21° 8	22° 9	23°34	n.a.	W23
T 24	8 22 8	7°25'36	19°11	10°14	9°33	19° 4	21°48	2°22	19°35	22°57	27°21	21°D 7	22° 6	23°40	n.a.	T 24
F 25	8 26 4	8°23'44	1♏ 0	11°20	10°47	19°45	22° 2	2°25	19°35	22°56	27°21	21° 7	22° 3	23°47	n.a.	F 25
S 26	8 30 1	9°21'50	12°50	12°28	12° 1	20°27	22°16	2°28	19°35	22°55	27°22	21°R 7	22° 0	23°54	n.a.	S 26
S 27	8 33 57	10°19'54	24°47	13°38	13°15	21° 9	22°30	2°31	19°36	22°54	27°22	21° 6	21°57	24° 0	n.a.	S 27
M28	8 37 54	11°17'57	6♐57	14°51	14°29	21°51	22°44	2°34	19°36	22°53	27°23	21° 3	21°54	24° 7	n.a.	M28
T 29	8 41 50	12♒15'58	19♐24	16♉ 6	15♒43	22♏32	22♒58	2♉37	19♉36	22♊52	27♈23	20♈58	21♈50	24♎14	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s12	26s25	3s43	20s54	3n 8	24s53	1s18	12s20	0n30	17s34	1s23	11n14	1s16	18n15	0n 6	24n23	0n29	8n20	2s38	9n30	9n17	8s16		n.a.
W 2	23 5	28 17	4 22	21 7	2 56	24 47	1 19	12 36	0 29	17 30	1 22	11 14	1 16	18 14	0 6	24 23	0 29	8 20	2 38	9 26	9 16	8 20		n.a.
T 3	22 57	28 40	4 48	21 20	2 43	24 40	1 20	12 51	0 28	17 26	1 22	11 14	1 16	18 14	0 6	24 23	0 29	8 20	2 37	9 21	9 15	8 23		n.a.
F 4	22 50	27 25	5 0	21 34	2 29	24 32	1 20	13 7	0 27	17 22	1 22	11 15	1 16	18 14	0 6	24 23	0 30	8 20	2 37	9 17	9 14	8 26		n.a.
S 5	22 41	24 32	4 55	21 48	2 15	24 24	1 21	13 22	0 26	17 18	1 22	11 15	1 15	18 13	0 6	24 23	0 30	8 20	2 37	9 12	9 13	8 30		n.a.
S 6	22 33	20 14	4 33	22 3	2 1	24 15	1 22	13 38	0 25	17 13	1 22	11 15	1 15	18 13	0 6	24 23	0 30	8 20	2 37	9 8	9 11	8 33		n.a.
M 7	22 24	14 48	3 54	22 17	1 47	24 6	1 22	13 53	0 24	17 9	1 22	11 16	1 15	18 13	0 6	24 23	0 30	8 21	2 37	9 4	9 10	8 36		n.a.
T 8	22 14	8 34	3 2	22 32	1 32	23 55	1 22	14 8	0 23	17 5	1 22	11 17	1 15	18 13	0 6	24 23	0 30	8 21	2 37	9 2	9 9	8 40		n.a.
W 9	22 5	1 53	1 57	22 46	1 18	23 44	1 23	14 23	0 22	17 0	1 22	11 17	1 14	18 12	0 6	24 23	0 30	8 21	2 37	9 1	9 8	8 43		n.a.
T 10	21 54	4n54	0 46	23 0	1 4	23 32	1 23	14 38	0 21	16 56	1 22	11 18	1 14	18 12	0 6	24 23	0 30	8 21	2 37	9 0	9 7	8 46		n.a.
F 11	21 44	11 28	0n28	23 14	0 50	23 19	1 23	14 53	0 19	16 51	1 21	11 18	1 14	18 12	0 6	24 23	0 30	8 21	2 37	9 0	9 5	8 50		n.a.
S 12	21 33	17 27	1 41	23 27	0 37	23 6	1 24	15 7	0 18	16 47	1 21	11 19	1 14	18 12	0 6	24 23	0 30	8 21	2 36	9 0	9 4	8 53		n.a.
S 13	21 21	22 30	2 47	23 40	0 23	22 52	1 24	15 22	0 17	16 43	1 21	11 20	1 14	18 12	0 6	24 23	0 30	8 21	2 36	8 59	9 3	8 56		n.a.
M14	21 10	26 14	3 43	23 52	0 10	22 38	1 24	15 36	0 16	16 38	1 21	11 21	1 13	18 12	0 6	24 23	0 30	8 22	2 36	8 58	9 2	9 0		n.a.
T 15	20 58	28 21	4 25	24 4	0s 2	22 22	1 24	15 51	0 15	16 34	1 21	11 21	1 13	18 11	0 6	24 23	0 30	8 22	2 36	8 55	9 1	9 3		n.a.
W16	20 45	28 40	4 51	24 15	0 14	22 7	1 24	16 5	0 13	16 29	1 21	11 22	1 13	18 11	0 6	24 22	0 30	8 22	2 36	8 51	8 59	9 7		n.a.
T 17	20 32	27 15	5 0	24 26	0 25	21 50	1 24	16 19	0 12	16 24	1 21	11 23	1 13	18 11	0 6	24 22	0 30	8 22	2 36	8 46	8 58	9 10		n.a.
F 18	20 19	24 17	4 53	24 35	0 36	21 33	1 24	16 33	0 11	16 20	1 21	11 24	1 12	18 11	0 6	24 22	0 30	8 22	2 36	8 42	8 57	9 13		n.a.
S 19	20 6	20 8	4 30	24 44	0 47	21 15	1 23	16 47	0 10	16 15	1 21	11 25	1 12	18 11	0 6	24 22	0 30	8 23	2 36	8 37	8 56	9 17		n.a.
S 20	19 52	15 10	3 54	24 51	0 57	20 57	1 23	17 0	0 8	16 11	1 21	11 26	1 12	18 11	0 6	24 22	0 30	8 23	2 35	8 33	8 54	9 20		n.a.
M21	19 38	9 40	3 7	24 58	1 6	20 38	1 23	17 14	0 7	16 6	1 20	11 27	1 12	18 11	0 6	24 22	0 30	8 23	2 35	8 30	8 53	9 23		n.a.
T 22	19 23	3 55	2 12	25 3	1 15	20 18	1 22	17 27	0 6	16 1	1 20	11 28	1 12	18 11	0 6	24 22	0 30	8 23	2 35	8 28	8 52	9 27		n.a.
W23	19 9	1s52	1 13	25 8	1 24	19 58	1 22	17 40	0 4	15 57	1 20	11 29	1 11	18 11	0 6	24 22	0 30	8 24	2 35	8 27	8 51	9 30		n.a.
T 24	18 54	7 33	0 10	25 11	1 32	19 38	1 21	17 54	0 3	15 52	1 20	11 30	1 11	18 11	0 6	24 22	0 30	8 24	2 35	8 27	8 50	9 33		n.a.
F 25	18 38	12 56	0s52	25 13	1 39	19 16	1 21	18 7	0 2	15 47	1 20	11 31	1 11	18 11	0 6	24 22	0 30	8 24	2 35	8 27	8 48	9 37		n.a.
S 26	18 23	17 53	1 53	25 13	1 46	18 55	1 20	18 19	0 0	15 43	1 20	11 33	1 11	18 11	0 6	24 22	0 30	8 24	2 35	8 27	8 47	9 40		n.a.
S 27	18 7	22 11	2 49	25 12	1 52	18 32	1 19	18 32	0s 1	15 38	1 20	11 34	1 10	18 11	0 6	24 22	0 30	8 25	2 35	8 27	8 46	9 43		n.a.
M28	17 50	25 37	3 38	25 10	1 58	18 10	1 18	18 45	0 2	15 33	1 20	11 35	1 10	18 11	0 6	24 22	0 30	8 25	2 34	8 25	8 45	9 47		n.a.
T 29	17s34	27s56	4s19	25s 6	2s 3	17s46	1s17	18s57	0s 4	15s28	1s20	11n36	1s10	18n11	0n 6	24n22	0n30	8n25	2s34	8n23	8n44	9s50		n.a.

Julian Day Number = 441252.5, Delta T = 25h27m38s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'27, Lahiri = -52°09'27 Julian Calendar 1 Feb. 3505 BCE == Greg. Calendar 3 Jan. 3505 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

MARCH 3505 BCE (-3504) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 47	13♒13'57	2♉12	17♉23	16♒57	23♏14	23♒12	2♉40	19♉36	22°R51	27♈24	20°R50	21♈47	24♎20	n.a.	W 1
T 2	8 49 43	14°11'55	15°23	18°43	18°10	23°56	23°26	2°43	19°37	22♊50	27°24	20♈41	21°44	24°27	n.a.	T 2
F 3	8 53 40	15° 9'51	28°56	20° 5	19°24	24°37	23°40	2°47	19°37	22°50	27°25	20°30	21°41	24°34	n.a.	F 3
S 4	8 57 37	16° 7'46	12♒49	21°29	20°38	25°19	23°54	2°50	19°38	22°49	27°25	20°20	21°38	24°40	n.a.	S 4
S 5	9 1 33	17° 5'38	27° 0	22°55	21°52	26° 0	24° 8	2°54	19°38	22°48	27°26	20°11	21°34	24°47	n.a.	S 5
M 6	9 5 30	18° 3'29	11♓21	24°23	23° 6	26°42	24°22	2°57	19°39	22°47	27°27	20° 3	21°31	24°54	n.a.	M 6
T 7	9 9 26	19° 1'18	25°48	25°53	24°20	27°23	24°36	3° 1	19°40	22°46	27°27	19°59	21°28	25° 0	n.a.	T 7
W 8	9 13 23	19°59'05	10♈15	27°25	25°33	28° 4	24°50	3° 5	19°40	22°46	27°28	19°57	21°25	25° 7	n.a.	W 8
T 9	9 17 19	20°56'50	24°38	28°59	26°47	28°45	25° 4	3° 9	19°41	22°45	27°29	19°D56	21°22	25°13	n.a.	T 9
F 10	9 21 16	21°54'33	8♉53	0♒35	28° 1	29°27	25°18	3°13	19°42	22°44	27°30	19°57	21°19	25°20	n.a.	F 10
S 11	9 25 12	22°52'15	22°59	2°13	29°15	0♐ 8	25°32	3°17	19°43	22°43	27°30	19°R57	21°15	25°27	n.a.	S 11
S 12	9 29 9	23°49'54	6♊56	3°53	0♓28	0°49	25°46	3°21	19°44	22°43	27°31	19°57	21°12	25°33	n.a.	S 12
M13	9 33 5	24°47'32	20°42	5°35	1°42	1°30	26° 0	3°25	19°45	22°42	27°32	19°54	21° 9	25°40	n.a.	M13
T 14	9 37 2	25°45'07	4♋17	7°19	2°56	2°11	26°14	3°30	19°46	22°42	27°33	19°49	21° 6	25°47	n.a.	T 14
W15	9 40 59	26°42'42	17°40	9° 5	4° 9	2°52	26°28	3°34	19°47	22°41	27°33	19°42	21° 3	25°53	n.a.	W15
T 16	9 44 55	27°40'14	0♌51	10°53	5°23	3°32	26°42	3°39	19°48	22°41	27°34	19°33	21° 0	26° 0	n.a.	T 16
F 17	9 48 52	28°37'45	13°49	12°43	6°37	4°13	26°56	3°43	19°49	22°40	27°35	19°25	20°56	26° 7	n.a.	F 17
S 18	9 52 48	29°35'14	26°34	14°34	7°50	4°54	27°10	3°48	19°50	22°40	27°36	19°16	20°53	26°13	n.a.	S 18
S 19	9 56 45	0♓32'42	9♍ 5	16°28	9° 4	5°34	27°24	3°53	19°51	22°39	27°37	19° 9	20°50	26°20	n.a.	S 19
M20	10 0 41	1°30'08	21°22	18°24	10°18	6°15	27°38	3°57	19°53	22°39	27°38	19° 3	20°47	26°27	n.a.	M20
T 21	10 4 38	2°27'33	3♎28	20°21	11°31	6°55	27°52	4° 2	19°54	22°39	27°39	19° 0	20°44	26°33	n.a.	T 21
W22	10 8 34	3°24'57	15°24	22°21	12°45	7°36	28° 6	4° 7	19°55	22°38	27°40	18°D59	20°40	26°40	n.a.	W22
T 23	10 12 31	4°22'20	27°14	24°22	13°59	8°16	28°20	4°12	19°57	22°38	27°41	18°59	20°37	26°46	n.a.	T 23
F 24	10 16 27	5°19'42	9♏ 2	26°25	15°12	8°56	28°34	4°17	19°58	22°38	27°42	19° 0	20°34	26°53	n.a.	F 24
S 25	10 20 24	6°17'02	20°52	28°29	16°26	9°36	28°48	4°23	20° 0	22°37	27°43	19° 2	20°31	27° 0	n.a.	S 25
S 26	10 24 21	7°14'22	2♐50	0♓35	17°39	10°16	29° 2	4°28	20° 2	22°37	27°44	19°R 3	20°28	27° 6	n.a.	S 26
M27	10 28 17	8°11'42	15° 0	2°43	18°53	10°56	29°16	4°33	20° 3	22°37	27°45	19° 2	20°25	27°13	n.a.	M27
T 28	10 32 14	9° 9'00	27°27	4°51	20° 6	11°36	29°30	4°39	20° 5	22°37	27°46	19° 1	20°21	27°20	n.a.	T 28
W29	10 36 10	10° 6'17	10♉16	7° 1	21°20	12°16	29°44	4°44	20° 7	22°37	27°47	18°58	20°18	27°26	n.a.	W29
T 30	10 40 7	11° 3'34	23°29	9°11	22°34	12°56	29°58	4°50	20° 8	22°37	27°48	18°53	20°15	27°33	n.a.	T 30
F 31	10 44 3	12♓ 0'50	7♒ 8	11♓22	23♓47	13♐35	0♓12	4♉55	20♉10	22♊37	27♈49	18♈48	20♈12	27♎40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	17s17	28s50	4s47	25s 0	2s 7	17s23	1s17	19s 9	0s 5	15s24	1s20	11n38	1s10	18n11	0n 6	24n22	0n30	8n25	2s34	8n20	8n42	9s53			n.a.
T 2	17 0	28 9	5 2	24 53	2 11	16 59	1 16	19 21	0 7	15 19	1 20	11 39	1 10	18 11	0 6	24 22	0 30	8 26	2 34	8 17	8 41	9 57			n.a.
F 3	16 43	25 47	5 0	24 44	2 15	16 34	1 15	19 33	0 8	15 14	1 20	11 40	1 9	18 12	0 6	24 22	0 30	8 26	2 34	8 13	8 40	10 0			n.a.
S 4	16 25	21 52	4 40	24 34	2 18	16 9	1 14	19 45	0 10	15 9	1 20	11 42	1 9	18 12	0 6	24 22	0 30	8 26	2 34	8 9	8 39	10 3			n.a.
S 5	16 7	16 38	4 3	24 22	2 20	15 43	1 12	19 57	0 11	15 4	1 20	11 43	1 9	18 12	0 6	24 21	0 30	8 27	2 34	8 5	8 37	10 7			n.a.
M 6	15 49	10 25	3 11	24 7	2 22	15 17	1 11	20 8	0 13	14 59	1 20	11 45	1 9	18 12	0 6	24 21	0 30	8 27	2 34	8 2	8 36	10 10			n.a.
T 7	15 31	3 37	2 5	23 52	2 23	14 51	1 10	20 19	0 14	14 55	1 20	11 46	1 9	18 12	0 6	24 21	0 30	8 27	2 33	8 1	8 35	10 13			n.a.
W 8	15 12	3n22	0 52	23 34	2 23	14 25	1 9	20 30	0 16	14 50	1 19	11 48	1 8	18 12	0 6	24 21	0 30	8 28	2 33	8 0	8 34	10 17			n.a.
T 9	14 53	10 10	0n25	23 14	2 23	13 57	1 7	20 41	0 18	14 45	1 19	11 49	1 8	18 13	0 6	24 21	0 30	8 28	2 33	8 0	8 33	10 20			n.a.
F 10	14 34	16 24	1 40	22 52	2 23	13 30	1 6	20 52	0 19	14 40	1 19	11 51	1 8	18 13	0 6	24 21	0 30	8 29	2 33	8 0	8 31	10 23			n.a.
S 11	14 15	21 42	2 47	22 29	2 22	13 2	1 4	21 3	0 21	14 35	1 19	11 52	1 8	18 13	0 6	24 21	0 30	8 29	2 33	8 0	8 30	10 26			n.a.
S 12	13 55	25 43	3 44	22 3	2 20	12 34	1 3	21 13	0 22	14 30	1 19	11 54	1 8	18 13	0 6	24 21	0 30	8 29	2 33	8 0	8 29	10 30			n.a.
M13	13 36	28 11	4 27	21 35	2 18	12 6	1 1	21 23	0 24	14 25	1 19	11 56	1 7	18 14	0 6	24 21	0 30	8 30	2 33	7 59	8 28	10 33			n.a.
T 14	13 16	28 54	4 55	21 5	2 15	11 37	1 0	21 34	0 26	14 20	1 19	11 57	1 7	18 14	0 6	24 21	0 30	8 30	2 33	7 57	8 26	10 36			n.a.
W15	12 56	27 55	5 6	20 34	2 11	11 8	0 58	21 43	0 27	14 15	1 19	11 59	1 7	18 14	0 6	24 21	0 30	8 31	2 33	7 54	8 25	10 40			n.a.
T 16	12 36	25 22	5 0	20 0	2 7	10 39	0 56	21 53	0 29	14 10	1 19	12 1	1 7	18 15	0 6	24 21	0 30	8 31	2 32	7 51	8 24	10 43			n.a.
F 17	12 15	21 33	4 39	19 23	2 3	10 9	0 55	22 3	0 31	14 5	1 19	12 3	1 7	18 15	0 6	24 21	0 30	8 31	2 32	7 47	8 23	10 46			n.a.
S 18	11 55	16 48	4 4	18 45	1 57	9 40	0 53	22 12	0 32	14 0	1 19	12 4	1 6	18 15	0 6	24 21	0 30	8 32	2 32	7 44	8 22	10 50			n.a.
S 19	11 34	11 25	3 18	18 5	1 52	9 10	0 51	22 21	0 34	13 55	1 19	12 6	1 6	18 16	0 6	24 21	0 30	8 32	2 32	7 41	8 20	10 53			n.a.
M20	11 13	5 42	2 23	17 23	1 45	8 39	0 49	22 30	0 36	13 50	1 19	12 8	1 6	18 16	0 6	24 21	0 30	8 33	2 32	7 39	8 19	10 56			n.a.
T 21	10 52	0s 9	1 23	16 38	1 39	8 9	0 47	22 39	0 38	13 45	1 19	12 10	1 6	18 16	0 6	24 21	0 30	8 33	2 32	7 38	8 18	10 59			n.a.
W22	10 31	5 55	0 19	15 52	1 31	7 38	0 45	22 48	0 40	13 40	1 19	12 12	1 6	18 17	0 6	24 21	0 30	8 34	2 32	7 37	8 17	11 3			n.a.
T 23	10 9	11 27	0s45	15 3	1 23	7 8	0 43	22 57	0 41	13 35	1 19	12 14	1 5	18 17	0 6	24 21	0 30	8 34	2 32	7 37	8 15	11 6			n.a.
F 24	9 48	16 34	1 47	14 13	1 15	6 37	0 41	23 5	0 43	13 30	1 19	12 16	1 5	18 18	0 6	24 21	0 30	8 35	2 32	7 38	8 14	11 9			n.a.
S 25	9 26	21 5	2 44	13 20	1 6	6 5	0 39	23 13	0 45	13 25	1 19	12 18	1 5	18 18	0 6	24 21	0 30	8 35	2 31	7 38	8 13	11 13			n.a.
S 26	9 5	24 47	3 35	12 26	0 57	5 34	0 37	23 21	0 47	13 20	1 19	12 20	1 5	18 18	0 6	24 21	0 30	8 35	2 31	7 39	8 12	11 16			n.a.
M27	8 43	27 28	4 18	11 31	0 48	5 3	0 35	23 29	0 49	13 15	1 19	12 22	1 5	18 19	0 6	24 21	0 30	8 36	2 31	7 39	8 11	11 19			n.a.
T 28	8 21	28 52	4 49	10 34	0 38	4 31	0 33	23 36	0 51	13 10	1 19	12 24	1 5	18 19	0 6	24 21	0 30	8 36	2 31	7 38	8 9	11 22			n.a.
W29	7 59	28 46	5 7	9 35	0 28	3 59	0 30	23 44	0 53	13 5	1 19	12 26	1 4	18 20	0 6	24 21	0 30	8 37	2 31	7 37	8 8	11 26			n.a.
T 30	7 36	27 3	5 10	8 36	0 17	3 27	0 28	23 51	0 55	13 0	1 19	12 28	1 4	18 20	0 6	24 21	0 30	8 37	2 31	7 35	8 7	11 29			n.a.
F 31	7s14	23s43	4s55	7s36	0s 7	2s56	0s26	23s58	0s57	12s55	1s19	12n30	1s 4	18n21	0n 6	24n21	0n30	8n38	2s31	7n33	8n 6	11s32			n.a.

Julian Day Number = 441281.5, Delta T = 25h27m35s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'23, Lahiri = -52°09'23 Julian Calendar 1 March 3505 BCE == Greg. Calendar 1 Feb. 3505 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

APRIL 3505 BCE (-3504) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 48 0	12♓58'04	21♒12	13♓34	25♓ 1	14♐15	0♓26	5♉ 1	20♉12	22°D37	27♈50	18°R42	20♈ 9	27♎46	n.a.	S 1
S 2	10 51 56	13°55'18	5♓37	15°45	26°14	14°54	0°40	5° 7	20°14	22♊37	27°52	18♈37	20° 6	27°53	n.a.	S 2
M 3	10 55 53	14°52'32	20°18	17°56	27°28	15°33	0°54	5°13	20°16	22°37	27°53	18°33	20° 2	28° 0	n.a.	M 3
T 4	10 59 50	15°49'44	5♈ 7	20° 7	28°41	16°12	1° 7	5°18	20°18	22°37	27°54	18°31	19°59	28° 6	n.a.	T 4
W 5	11 3 46	16°46'55	19°58	22°17	29°55	16°51	1°21	5°24	20°20	22°37	27°55	18°D31	19°56	28°13	n.a.	W 5
T 6	11 7 43	17°44'05	4♉42	24°25	1♈ 8	17°30	1°35	5°30	20°22	22°37	27°56	18°31	19°53	28°20	n.a.	T 6
F 7	11 11 39	18°41'14	19°15	26°33	2°22	18° 9	1°49	5°36	20°24	22°37	27°58	18°33	19°50	28°26	n.a.	F 7
S 8	11 15 36	19°38'22	3♊32	28°39	3°35	18°47	2° 2	5°42	20°27	22°38	27°59	18°34	19°46	28°33	n.a.	S 8
S 9	11 19 32	20°35'29	17°32	0♈43	4°48	19°26	2°16	5°49	20°29	22°38	28° 0	18°R35	19°43	28°40	n.a.	S 9
M10	11 23 29	21°32'36	1♋14	2°46	6° 2	20° 4	2°30	5°55	20°31	22°38	28° 1	18°34	19°40	28°46	n.a.	M10
T 11	11 27 26	22°29'41	14°38	4°47	7°15	20°42	2°43	6° 1	20°33	22°38	28° 3	18°33	19°37	28°53	n.a.	T 11
W12	11 31 22	23°26'45	27°45	6°45	8°29	21°21	2°57	6° 7	20°36	22°39	28° 4	18°30	19°34	28°59	n.a.	W12
T 13	11 35 19	24°23'48	10♌38	8°42	9°42	21°58	3°10	6°14	20°38	22°39	28° 5	18°27	19°31	29° 6	n.a.	T 13
F 14	11 39 15	25°20'51	23°16	10°36	10°55	22°36	3°24	6°20	20°41	22°40	28° 7	18°23	19°27	29°13	n.a.	F 14
S 15	11 43 12	26°17'53	5♍42	12°28	12° 9	23°14	3°37	6°27	20°43	22°40	28° 8	18°20	19°24	29°19	n.a.	S 15
S 16	11 47 8	27°14'54	17°57	14°17	13°22	23°51	3°51	6°33	20°46	22°41	28° 9	18°17	19°21	29°26	n.a.	S 16
M17	11 51 5	28°11'55	0♎ 2	16° 4	14°35	24°29	4° 4	6°40	20°48	22°41	28°11	18°15	19°18	29°33	n.a.	M17
T 18	11 55 1	29° 8'55	11°59	17°49	15°49	25° 6	4°18	6°47	20°51	22°42	28°12	18°14	19°15	29°39	n.a.	T 18
W19	11 58 58	0♈ 5'55	23°51	19°31	17° 2	25°43	4°31	6°53	20°53	22°42	28°13	18°D14	19°11	29°46	n.a.	W19
T 20	12 2 55	1° 2'55	5♏39	21°11	18°15	26°19	4°44	7° 0	20°56	22°43	28°15	18°15	19° 8	29°53	n.a.	T 20
F 21	12 6 51	1°59'54	17°27	22°49	19°29	26°56	4°57	7° 7	20°59	22°43	28°16	18°16	19° 5	29°59	n.a.	F 21
S 22	12 10 48	2°56'54	29°18	24°23	20°42	27°33	5°11	7°13	21° 2	22°44	28°17	18°17	19° 2	0♏ 6	n.a.	S 22
S 23	12 14 44	3°53'53	11♐16	25°56	21°55	28° 9	5°24	7°20	21° 4	22°45	28°19	18°19	18°59	0°13	n.a.	S 23
M24	12 18 41	4°50'53	23°26	27°26	23° 8	28°45	5°37	7°27	21° 7	22°46	28°20	18°19	18°56	0°19	n.a.	M24
T 25	12 22 37	5°47'53	5♑52	28°53	24°22	29°21	5°50	7°34	21°10	22°46	28°22	18°R20	18°52	0°26	n.a.	T 25
W26	12 26 34	6°44'53	18°38	0♉18	25°35	29°57	6° 3	7°41	21°13	22°47	28°23	18°19	18°49	0°33	n.a.	W26
T 27	12 30 31	7°41'53	1♒48	1°40	26°48	0♑32	6°16	7°48	21°16	22°48	28°25	18°19	18°46	0°39	n.a.	T 27
F 28	12 34 27	8°38'53	15°24	3° 0	28° 1	1° 7	6°29	7°55	21°19	22°49	28°26	18°18	18°43	0°46	n.a.	F 28
S 29	12 38 24	9°35'53	29°27	4°17	29°14	1°42	6°42	8° 2	21°22	22°50	28°28	18°17	18°40	0°52	n.a.	S 29
S 30	12 42 20	10♈32'53	13♓54	5♉31	0♉28	2♑17	6♓54	8♉ 9	21♉25	22♊51	28♈29	18♈16	18♈37	0♏59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s52	18s56	4s23	6s34	0n 3	2s24	0s24	24s 5	0s59	12s50	1s19	12n32	1s 4	18n21	0n 6	24n21	0n30	8n38	2s31	7n31	8n 4	11s35		n.a.
S 2	6 29	12 58	3 33	5 33	0 14	1 52	0 21	24 11	1 1	12 45	1 19	12 34	1 4	18 22	0 6	24 21	0 30	8 39	2 31	7 29	8 3	11 39		n.a.
M 3	6 6	6 12	2 28	4 31	0 24	1 20	0 19	24 18	1 3	12 40	1 19	12 36	1 4	18 23	0 6	24 21	0 30	8 39	2 31	7 27	8 2	11 42		n.a.
T 4	5 44	0n59	1 13	3 29	0 35	0 47	0 17	24 24	1 5	12 35	1 19	12 38	1 3	18 23	0 6	24 21	0 30	8 40	2 30	7 27	8 1	11 45		n.a.
W 5	5 21	8 8	0n 8	2 28	0 45	0 15	0 14	24 30	1 7	12 30	1 19	12 41	1 3	18 24	0 6	24 21	0 30	8 41	2 30	7 26	7 59	11 48		n.a.
T 6	4 58	14 48	1 28	1 27	0 54	0n17	0 12	24 36	1 9	12 25	1 19	12 43	1 3	18 24	0 6	24 21	0 30	8 41	2 30	7 27	7 58	11 52		n.a.
F 7	4 35	20 34	2 40	0 26	1 4	0 49	0 10	24 42	1 11	12 20	1 19	12 45	1 3	18 25	0 6	24 21	0 30	8 42	2 30	7 27	7 57	11 55		n.a.
S 8	4 12	25 2	3 42	0n33	1 13	1 21	0 7	24 48	1 13	12 15	1 19	12 47	1 3	18 25	0 6	24 21	0 30	8 42	2 30	7 28	7 56	11 58		n.a.
S 9	3 49	27 56	4 29	1 32	1 21	1 53	0 5	24 53	1 15	12 10	1 19	12 49	1 3	18 26	0 6	24 21	0 30	8 43	2 30	7 28	7 55	12 1		n.a.
M10	3 26	29 3	5 0	2 29	1 29	2 25	0 2	24 58	1 17	12 5	1 19	12 52	1 2	18 27	0 6	24 21	0 30	8 43	2 30	7 28	7 53	12 5		n.a.
T 11	3 3	28 25	5 13	3 25	1 37	2 57	0n 0	25 3	1 20	12 0	1 19	12 54	1 2	18 27	0 6	24 21	0 30	8 44	2 30	7 27	7 52	12 8		n.a.
W12	2 40	26 12	5 10	4 20	1 44	3 29	0 3	25 8	1 22	11 55	1 19	12 56	1 2	18 28	0 6	24 21	0 30	8 44	2 30	7 26	7 51	12 11		n.a.
T 13	2 17	22 41	4 51	5 13	1 50	4 1	0 5	25 13	1 24	11 50	1 19	12 59	1 2	18 29	0 6	24 21	0 30	8 45	2 30	7 25	7 50	12 14		n.a.
F 14	1 54	18 9	4 18	6 4	1 56	4 33	0 8	25 17	1 26	11 45	1 20	13 1	1 2	18 29	0 6	24 21	0 30	8 45	2 29	7 23	7 48	12 18		n.a.
S 15	1 31	12 57	3 33	6 54	2 1	5 5	0 10	25 22	1 28	11 40	1 20	13 3	1 2	18 30	0 6	24 21	0 30	8 46	2 29	7 22	7 47	12 21		n.a.
S 16	1 7	7 19	2 39	7 42	2 5	5 36	0 13	25 26	1 31	11 35	1 20	13 6	1 1	18 31	0 6	24 21	0 30	8 47	2 29	7 21	7 46	12 24		n.a.
M17	0 44	1 29	1 39	8 28	2 9	6 8	0 15	25 30	1 33	11 30	1 20	13 8	1 1	18 31	0 6	24 21	0 30	8 47	2 29	7 20	7 45	12 27		n.a.
T 18	0 21	4s20	0 34	9 12	2 12	6 39	0 18	25 34	1 35	11 25	1 20	13 10	1 1	18 32	0 6	24 21	0 30	8 48	2 29	7 20	7 43	12 31		n.a.
W19	0n 2	9 58	0s31	9 54	2 15	7 10	0 20	25 37	1 38	11 20	1 20	13 13	1 1	18 33	0 6	24 21	0 30	8 48	2 29	7 20	7 42	12 34		n.a.
T 20	0 26	15 14	1 35	10 34	2 16	7 41	0 23	25 41	1 40	11 15	1 20	13 15	1 1	18 34	0 6	24 21	0 30	8 49	2 29	7 20	7 41	12 37		n.a.
F 21	0 49	19 57	2 35	11 13	2 18	8 12	0 25	25 44	1 42	11 10	1 20	13 17	1 1	18 34	0 6	24 21	0 30	8 50	2 29	7 21	7 40	12 40		n.a.
S 22	1 12	23 54	3 28	11 49	2 18	8 43	0 28	25 47	1 45	11 6	1 20	13 20	1 1	18 35	0 6	24 21	0 30	8 50	2 29	7 21	7 39	12 43		n.a.
S 23	1 35	26 54	4 13	12 24	2 18	9 13	0 30	25 50	1 47	11 1	1 20	13 22	1 0	18 36	0 6	24 21	0 30	8 51	2 29	7 22	7 37	12 47		n.a.
M24	1 58	28 41	4 48	12 57	2 17	9 43	0 33	25 53	1 49	10 56	1 20	13 25	1 0	18 37	0 6	24 21	0 30	8 51	2 29	7 22	7 36	12 50		n.a.
T 25	2 22	29 5	5 9	13 28	2 15	10 13	0 35	25 56	1 52	10 51	1 20	13 27	1 0	18 37	0 6	24 21	0 30	8 52	2 29	7 22	7 35	12 53		n.a.
W26	2 45	27 57	5 17	13 56	2 13	10 43	0 37	25 58	1 54	10 46	1 20	13 30	1 0	18 38	0 6	24 21	0 30	8 52	2 28	7 22	7 34	12 56		n.a.
T 27	3 8	25 16	5 8	14 23	2 10	11 13	0 40	26 1	1 57	10 41	1 20	13 32	1 0	18 39	0 6	24 21	0 30	8 53	2 28	7 22	7 32	12 59		n.a.
F 28	3 31	21 7	4 42	14 48	2 6	11 42	0 42	26 3	1 59	10 36	1 20	13 34	1 0	18 40	0 6	24 21	0 30	8 54	2 28	7 21	7 31	13 3		n.a.
S 29	3 54	15 41	3 59	15 11	2 2	12 11	0 45	26 5	2 2	10 32	1 20	13 37	1 0	18 40	0 6	24 21	0 30	8 54	2 28	7 21	7 30	13 6		n.a.
S 30	4n17	9s14	2s59	15n32	1n57	12n40	0n47	26s 7	2s 4	10s27	1s21	13n39	1s 0	18n41	0n 6	24n22	0n29	8n55	2s28	7n21	7n29	13s 9		n.a.

Julian Day Number = 441312.5, Delta T = 25h27m33s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'19, Lahiri = -52°09'19 Julian Calendar 1 Apr. 3505 BCE == Greg. Calendar 3 March 3505 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

MAY 3505 BCE (-3504) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 46 17	11♈29'54	28♓42	6♉43	1♉41	2♊52	7♓ 7	8♉17	21♉28	22♊52	28♈31	18°R15	18♈33	1♏ 6	n.a.	M 1
T 2	12 50 13	12°26'55	13♈44	7°51	2°54	3°26	7°20	8°24	21°31	22°53	28°32	18°D15	18°30	1°12	n.a.	T 2
W 3	12 54 10	13°23'55	28°51	8°57	4° 7	4° 0	7°32	8°31	21°34	22°54	28°34	18♈15	18°27	1°19	n.a.	W 3
T 4	12 58 7	14°20'56	13♉54	10° 0	5°20	4°34	7°45	8°38	21°37	22°55	28°35	18°15	18°24	1°26	n.a.	T 4
F 5	13 2 3	15°17'57	28°46	10°59	6°33	5° 8	7°57	8°45	21°40	22°56	28°37	18°16	18°21	1°32	n.a.	F 5
S 6	13 6 0	16°14'58	13♊19	11°56	7°46	5°41	8°10	8°53	21°43	22°57	28°38	18°16	18°17	1°39	n.a.	S 6
S 7	13 9 56	17°12'00	27°29	12°49	9° 0	6°14	8°22	9° 0	21°46	22°58	28°40	18°16	18°14	1°46	n.a.	S 7
M 8	13 13 53	18° 9'01	11♋16	13°39	10°13	6°47	8°35	9° 7	21°50	22°59	28°41	18°16	18°11	1°52	n.a.	M 8
T 9	13 17 49	19° 6'02	24°38	14°25	11°26	7°19	8°47	9°15	21°53	23° 0	28°43	18°16	18° 8	1°59	n.a.	T 9
W10	13 21 46	20° 3'03	7♌39	15° 8	12°39	7°52	8°59	9°22	21°56	23° 1	28°44	18°16	18° 5	2° 6	n.a.	W10
T 11	13 25 43	21° 0'04	20°21	15°47	13°52	8°23	9°11	9°30	21°59	23° 3	28°46	18°16	18° 2	2°12	n.a.	T 11
F 12	13 29 39	21°57'05	2♍46	16°22	15° 5	8°55	9°23	9°37	22° 3	23° 4	28°47	18°16	17°58	2°19	n.a.	F 12
S 13	13 33 36	22°54'07	14°59	16°53	16°18	9°26	9°35	9°45	22° 6	23° 5	28°49	18°17	17°55	2°26	n.a.	S 13
S 14	13 37 32	23°51'09	27° 1	17°19	17°31	9°57	9°47	9°52	22° 9	23° 6	28°50	18°17	17°52	2°32	n.a.	S 14
M15	13 41 29	24°48'11	8♎56	17°42	18°44	10°28	9°59	10° 0	22°13	23° 8	28°52	18°18	17°49	2°39	n.a.	M15
T 16	13 45 25	25°45'14	20°47	17°59	19°57	10°59	10°10	10° 7	22°16	23° 9	28°53	18°R18	17°46	2°46	n.a.	T 16
W17	13 49 22	26°42'17	2♏35	18°13	21°10	11°29	10°22	10°15	22°20	23°11	28°55	18°18	17°42	2°52	n.a.	W17
T 18	13 53 19	27°39'21	14°24	18°21	22°22	11°58	10°34	10°22	22°23	23°12	28°56	18°17	17°39	2°59	n.a.	T 18
F 19	13 57 15	28°36'26	26°14	18°R25	23°35	12°28	10°45	10°30	22°26	23°13	28°58	18°16	17°36	3° 5	n.a.	F 19
S 20	14 1 12	29°33'31	8♐ 9	18°24	24°48	12°57	10°57	10°38	22°30	23°15	28°59	18°14	17°33	3°12	n.a.	S 20
S 21	14 5 8	0♑30'38	20°12	18°18	26° 1	13°26	11° 8	10°45	22°33	23°16	29° 1	18°12	17°30	3°19	n.a.	S 21
M22	14 9 5	1°27'46	2♒26	18° 7	27°14	13°54	11°19	10°53	22°37	23°18	29° 3	18°11	17°27	3°25	n.a.	M22
T 23	14 13 1	2°24'54	14°53	17°52	28°27	14°22	11°30	11° 0	22°40	23°19	29° 4	18°10	17°23	3°32	n.a.	T 23
W24	14 16 58	3°22'04	27°38	17°32	29°40	14°49	11°41	11° 8	22°44	23°21	29° 6	18°D 9	17°20	3°39	n.a.	W24
T 25	14 20 55	4°19'15	10♓43	17° 7	0♊52	15°16	11°52	11°16	22°48	23°23	29° 7	18° 9	17°17	3°45	n.a.	T 25
F 26	14 24 51	5°16'27	24°11	16°38	2° 5	15°43	12° 3	11°23	22°51	23°24	29° 9	18°10	17°14	3°52	n.a.	F 26
S 27	14 28 48	6°13'40	8♓ 5	16° 6	3°18	16° 9	12°14	11°31	22°55	23°26	29°10	18°11	17°11	3°59	n.a.	S 27
S 28	14 32 44	7°10'54	22°24	15°30	4°31	16°35	12°25	11°39	22°58	23°27	29°12	18°12	17° 8	4° 5	n.a.	S 28
M29	14 36 41	8° 8'10	7♈ 5	14°51	5°43	17° 0	12°35	11°47	23° 2	23°29	29°13	18°13	17° 4	4°12	n.a.	M29
T 30	14 40 37	9° 5'26	22° 5	14°10	6°56	17°25	12°46	11°54	23° 6	23°31	29°15	18°R13	17° 1	4°19	n.a.	T 30
W31	14 44 34	10♉ 2'44	7♉15	13♉27	8♊ 9	17♊50	12♓56	12♉ 2	23♉ 9	23♊32	29♈16	18♈12	16♈58	4♏25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	4n40	2s 9	1s46	15n52	1n52	13n 8	0n49	26s 9	2s 7	10s22	1s21	13n42	0s59	18n42	0n 6	24n22	0n29	8n56	2s28	7n20	7n27	13s12			n.a.
T 2	5 3	5n10	0 25	16 9	1 46	13 36	0 51	26 11	2 9	10 17	1 21	13 44	0 59	18 43	0 6	24 22	0 29	8 56	2 28	7 20	7 26	13 15			n.a.
W 3	5 25	12 15	0n59	16 25	1 39	14 4	0 54	26 12	2 12	10 13	1 21	13 47	0 59	18 44	0 6	24 22	0 29	8 57	2 28	7 20	7 25	13 19			n.a.
T 4	5 48	18 37	2 18	16 38	1 31	14 31	0 56	26 14	2 15	10 8	1 21	13 49	0 59	18 45	0 6	24 22	0 29	8 57	2 28	7 20	7 24	13 22			n.a.
F 5	6 11	23 45	3 27	16 50	1 23	14 58	0 58	26 15	2 17	10 3	1 21	13 52	0 59	18 45	0 6	24 22	0 29	8 58	2 28	7 20	7 22	13 25			n.a.
S 6	6 33	27 18	4 20	17 0	1 15	15 25	1 0	26 16	2 20	9 58	1 21	13 54	0 59	18 46	0 6	24 22	0 29	8 59	2 28	7 21	7 21	13 28			n.a.
S 7	6 56	28 59	4 57	17 8	1 5	15 51	1 2	26 17	2 23	9 54	1 21	13 57	0 59	18 47	0 6	24 22	0 29	8 59	2 28	7 21	7 20	13 31			n.a.
M 8	7 18	28 48	5 15	17 14	0 55	16 17	1 5	26 18	2 25	9 49	1 21	13 59	0 59	18 48	0 6	24 22	0 29	9 0	2 28	7 21	7 19	13 35			n.a.
T 9	7 40	26 55	5 16	17 18	0 45	16 42	1 7	26 19	2 28	9 44	1 21	14 2	0 58	18 49	0 6	24 22	0 29	9 0	2 28	7 21	7 17	13 38			n.a.
W10	8 2	23 39	5 0	17 20	0 34	17 7	1 9	26 20	2 31	9 40	1 22	14 4	0 58	18 50	0 6	24 22	0 29	9 1	2 27	7 21	7 16	13 41			n.a.
T 11	8 24	19 19	4 29	17 21	0 22	17 32	1 11	26 21	2 34	9 35	1 22	14 7	0 58	18 51	0 6	24 22	0 29	9 2	2 27	7 21	7 15	13 44			n.a.
F 12	8 46	14 16	3 47	17 19	0 10	17 56	1 13	26 21	2 36	9 31	1 22	14 9	0 58	18 52	0 6	24 22	0 29	9 2	2 27	7 21	7 14	13 47			n.a.
S 13	9 8	8 44	2 55	17 16	0s 3	18 20	1 14	26 22	2 39	9 26	1 22	14 12	0 58	18 52	0 6	24 22	0 29	9 3	2 27	7 21	7 12	13 50			n.a.
S 14	9 29	2 58	1 55	17 12	0 16	18 43	1 16	26 22	2 42	9 22	1 22	14 15	0 58	18 53	0 6	24 22	0 29	9 3	2 27	7 21	7 11	13 54			n.a.
M15	9 51	2s51	0 52	17 5	0 29	19 6	1 18	26 23	2 45	9 17	1 22	14 17	0 58	18 54	0 6	24 22	0 29	9 4	2 27	7 21	7 10	13 57			n.a.
T 16	10 12	8 32	0s14	16 57	0 43	19 28	1 20	26 23	2 48	9 13	1 22	14 20	0 58	18 55	0 6	24 23	0 29	9 5	2 27	7 21	7 9	14 0			n.a.
W17	10 34	13 55	1 18	16 47	0 58	19 50	1 22	26 23	2 51	9 8	1 22	14 22	0 58	18 56	0 6	24 23	0 29	9 5	2 27	7 21	7 8	14 3			n.a.
T 18	10 55	18 48	2 20	16 35	1 12	20 11	1 23	26 23	2 53	9 4	1 22	14 25	0 57	18 57	0 6	24 23	0 29	9 6	2 27	7 21	7 6	14 6			n.a.
F 19	11 16	22 58	3 15	16 22	1 27	20 32	1 25	26 23	2 56	9 0	1 23	14 27	0 57	18 58	0 6	24 23	0 29	9 7	2 27	7 20	7 5	14 9			n.a.
S 20	11 36	26 14	4 2	16 7	1 42	20 52	1 26	26 24	2 59	8 55	1 23	14 30	0 57	18 59	0 6	24 23	0 29	9 7	2 27	7 20	7 4	14 12			n.a.
S 21	11 57	28 20	4 39	15 51	1 57	21 11	1 28	26 23	3 2	8 51	1 23	14 32	0 57	19 0	0 6	24 23	0 29	9 8	2 27	7 19	7 3	14 16			n.a.
M22	12 17	29 7	5 4	15 34	2 12	21 30	1 29	26 23	3 5	8 47	1 23	14 35	0 57	19 1	0 6	24 23	0 29	9 8	2 27	7 19	7 1	14 19			n.a.
T 23	12 38	28 26	5 16	15 16	2 27	21 48	1 31	26 23	3 8	8 43	1 23	14 37	0 57	19 2	0 6	24 23	0 29	9 9	2 27	7 18	7 0	14 22			n.a.
W24	12 58	26 16	5 12	14 56	2 41	22 6	1 32	26 23	3 11	8 38	1 23	14 40	0 57	19 3	0 6	24 23	0 29	9 10	2 27	7 18	6 59	14 25			n.a.
T 25	13 17	22 40	4 52	14 36	2 55	22 23	1 33	26 23	3 14	8 34	1 23	14 42	0 57	19 3	0 6	24 23	0 29	9 10	2 27	7 18	6 58	14 28			n.a.
F 26	13 37	17 49	4 16	14 15	3 8	22 40	1 34	26 23	3 17	8 30	1 24	14 45	0 57	19 4	0 6	24 23	0 29	9 11	2 26	7 18	6 56	14 31			n.a.
S 27	13 57	11 54	3 24	13 53	3 21	22 56	1 36	26 23	3 21	8 26	1 24	14 47	0 57	19 5	0 7	24 23	0 29	9 11	2 26	7 19	6 55	14 34			n.a.
S 28	14 16	5 12	2 18	13 31	3 33	23 11	1 37	26 22	3 24	8 22	1 24	14 50	0 56	19 6	0 7	24 23	0 29	9 12	2 26	7 19	6 54	14 37			n.a.
M29	14 35	1n57	1 1	13 10	3 43	23 25	1 38	26 22	3 27	8 18	1 24	14 52	0 56	19 7	0 7	24 24	0 29	9 13	2 26	7 19	6 53	14 41			n.a.
T 30	14 54	9 9	0n21	12 48	3 53	23 39	1 39	26 22	3 30	8 14	1 24	14 55	0 56	19 8	0 7	24 24	0 29	9 13	2 26	7 20	6 51	14 44			n.a.
W31	15n13	15n54	1n43	12n28	4s 1	23n52	1n39	26s22	3s33	8s10	1s24	14n57	0s56	19n 9	0n 7	24n24	0n29	9n14	2s26	7n19	6n50	14s47			n.a.

Julian Day Number = 441342.5, Delta T = 25h27m30s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'15, Lahiri = -52°09'15 Julian Calendar 1 May 3505 BCE == Greg. Calendar 2 Apr. 3505 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

JUNE 3505 BCE (-3504) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 48 31	11♉ 0'03	22♉26	12°R43	9♊22	18♋14	13♓ 7	12♉10	23♉13	23♊34	29♈18	18°R11	16♈55	4♏32	n.a.	T 1
F 2	14 52 27	11°57'24	7♊29	11♉59	10°34	18°37	13°17	12°17	23°17	23°36	29°19	18♈ 8	16°52	4°39	n.a.	F 2
S 3	14 56 24	12°54'45	22°15	11°16	11°47	19° 0	13°27	12°25	23°20	23°38	29°21	18° 4	16°48	4°45	n.a.	S 3
S 4	15 0 20	13°52'07	6♋37	10°34	13° 0	19°22	13°37	12°33	23°24	23°40	29°22	18° 1	16°45	4°52	n.a.	S 4
M 5	15 4 17	14°49'31	20°32	9°54	14°12	19°44	13°47	12°40	23°28	23°41	29°24	17°59	16°42	4°59	n.a.	M 5
T 6	15 8 14	15°46'55	3♌59	9°18	15°25	20° 5	13°57	12°48	23°31	23°43	29°25	17°57	16°39	5° 5	n.a.	T 6
W 7	15 12 10	16°44'20	17° 0	8°45	16°37	20°26	14° 6	12°56	23°35	23°45	29°27	17°D56	16°36	5°12	n.a.	W 7
T 8	15 16 7	17°41'46	29°38	8°16	17°50	20°46	14°16	13° 4	23°39	23°47	29°28	17°57	16°33	5°19	n.a.	T 8
F 9	15 20 3	18°39'13	11♍58	7°53	19° 2	21° 6	14°25	13°11	23°42	23°49	29°30	17°58	16°29	5°25	n.a.	F 9
S 10	15 24 0	19°36'41	24° 3	7°35	20°15	21°25	14°35	13°19	23°46	23°51	29°31	18° 0	16°26	5°32	n.a.	S 10
S 11	15 27 56	20°34'11	5♎59	7°22	21°27	21°44	14°44	13°27	23°50	23°53	29°33	18° 1	16°23	5°38	n.a.	S 11
M12	15 31 53	21°31'42	17°49	7°D17	22°40	22° 2	14°53	13°34	23°53	23°55	29°34	18°R 2	16°20	5°45	n.a.	M12
T 13	15 35 49	22°29'14	29°36	7°17	23°52	22°19	15° 2	13°42	23°57	23°57	29°36	18° 1	16°17	5°52	n.a.	T 13
W14	15 39 46	23°26'47	11♏25	7°25	25° 4	22°35	15°11	13°50	24° 1	23°58	29°37	17°59	16°14	5°58	n.a.	W14
T 15	15 43 43	24°24'22	23°16	7°39	26°17	22°51	15°20	13°57	24° 5	24° 0	29°39	17°55	16°10	6° 5	n.a.	T 15
F 16	15 47 39	25°21'58	5♐13	8° 1	27°29	23° 7	15°28	14° 5	24° 8	24° 2	29°40	17°49	16° 7	6°12	n.a.	F 16
S 17	15 51 36	26°19'37	17°17	8°29	28°41	23°21	15°37	14°12	24°12	24° 4	29°41	17°43	16° 4	6°18	n.a.	S 17
S 18	15 55 32	27°17'16	29°30	9° 5	29°54	23°35	15°45	14°20	24°16	24° 7	29°43	17°36	16° 1	6°25	n.a.	S 18
M19	15 59 29	28°14'58	11♑53	9°47	1♋ 6	23°49	15°53	14°28	24°19	24° 9	29°44	17°29	15°58	6°32	n.a.	M19
T 20	16 3 25	29°12'41	24°28	10°37	2°18	24° 1	16° 1	14°35	24°23	24°11	29°46	17°23	15°54	6°38	n.a.	T 20
W21	16 7 22	0♊10'27	7♒16	11°33	3°30	24°13	16° 9	14°43	24°27	24°13	29°47	17°19	15°51	6°45	n.a.	W21
T 22	16 11 19	1° 8'14	20°21	12°35	4°42	24°24	16°17	14°50	24°31	24°15	29°48	17°17	15°48	6°52	n.a.	T 22
F 23	16 15 15	2° 6'03	3♓45	13°44	5°54	24°34	16°25	14°58	24°34	24°17	29°50	17°D16	15°45	6°58	n.a.	F 23
S 24	16 19 12	3° 3'54	17°29	14°59	7° 6	24°44	16°32	15° 5	24°38	24°19	29°51	17°17	15°42	7° 5	n.a.	S 24
S 25	16 23 8	4° 1'48	1♈34	16°19	8°18	24°53	16°40	15°13	24°42	24°21	29°52	17°18	15°39	7°12	n.a.	S 25
M26	16 27 5	4°59'43	16° 1	17°45	9°30	25° 1	16°47	15°20	24°45	24°23	29°54	17°R19	15°35	7°18	n.a.	M26
T 27	16 31 1	5°57'40	0♉45	19°16	10°42	25° 8	16°54	15°27	24°49	24°25	29°55	17°18	15°32	7°25	n.a.	T 27
W28	16 34 58	6°55'40	15°44	20°51	11°54	25°14	17° 1	15°35	24°53	24°27	29°56	17°15	15°29	7°32	n.a.	W28
T 29	16 38 54	7°53'41	0♊47	22°30	13° 6	25°19	17° 8	15°42	24°56	24°30	29°57	17°10	15°26	7°38	n.a.	T 29
F 30	16 42 51	8♊51'45	15♊48	24♉13	14♋18	25♋24	17♓14	15♉49	25♉ 0	24♊32	29♈59	17♈ 3	15♈23	7♏45	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n31	21n43	2n57	12n 8	4s 8	24n 5	1n40	26s21	3s36	8s 6	1s24	15n 0	0s56	19n10	0n 7	24n24	0n29	9n14	2s26	7n18	6n49	14s50		n.a.
F 2	15 49	26 3	3 59	11 49	4 13	24 17	1 41	26 21	3 39	8 2	1 25	15 2	0 56	19 11	0 7	24 24	0 30	9 15	2 26	7 17	6 48	14 53		n.a.
S 3	16 7	28 32	4 43	11 33	4 17	24 28	1 42	26 21	3 43	7 58	1 25	15 5	0 56	19 12	0 7	24 24	0 30	9 16	2 26	7 16	6 46	14 56		n.a.
S 4	16 25	29 1	5 8	11 18	4 18	24 38	1 42	26 21	3 46	7 54	1 25	15 7	0 56	19 13	0 7	24 24	0 30	9 16	2 26	7 15	6 45	14 59		n.a.
M 5	16 42	27 37	5 14	11 5	4 19	24 48	1 43	26 21	3 49	7 51	1 25	15 10	0 56	19 14	0 7	24 24	0 30	9 17	2 26	7 14	6 44	15 2		n.a.
T 6	17 0	24 38	5 2	10 55	4 17	24 57	1 43	26 21	3 52	7 47	1 25	15 12	0 56	19 15	0 7	24 24	0 30	9 17	2 26	7 13	6 43	15 5		n.a.
W 7	17 16	20 30	4 35	10 47	4 14	25 5	1 43	26 21	3 56	7 43	1 25	15 15	0 56	19 16	0 7	24 24	0 30	9 18	2 26	7 13	6 41	15 8		n.a.
T 8	17 33	15 33	3 55	10 42	4 9	25 13	1 44	26 21	3 59	7 40	1 26	15 17	0 56	19 17	0 7	24 24	0 30	9 18	2 26	7 13	6 40	15 11		n.a.
F 9	17 50	10 5	3 5	10 40	4 3	25 20	1 44	26 21	4 2	7 36	1 26	15 20	0 55	19 18	0 7	24 25	0 30	9 19	2 26	7 14	6 39	15 15		n.a.
S 10	18 6	4 22	2 8	10 42	3 56	25 26	1 44	26 21	4 6	7 33	1 26	15 22	0 55	19 19	0 7	24 25	0 30	9 20	2 26	7 14	6 38	15 18		n.a.
S 11	18 21	1s26	1 5	10 46	3 47	25 31	1 44	26 21	4 9	7 29	1 26	15 24	0 55	19 20	0 7	24 25	0 30	9 20	2 26	7 15	6 36	15 21		n.a.
M12	18 37	7 9	0 1	10 54	3 37	25 35	1 44	26 21	4 12	7 26	1 26	15 27	0 55	19 21	0 7	24 25	0 30	9 21	2 26	7 15	6 35	15 24		n.a.
T 13	18 52	12 36	1s 3	11 4	3 25	25 39	1 44	26 22	4 16	7 22	1 27	15 29	0 55	19 22	0 7	24 25	0 30	9 21	2 26	7 15	6 34	15 27		n.a.
W14	19 7	17 37	2 4	11 18	3 13	25 42	1 44	26 22	4 19	7 19	1 27	15 32	0 55	19 23	0 7	24 25	0 30	9 22	2 26	7 14	6 33	15 30		n.a.
T 15	19 22	21 59	3 0	11 35	3 1	25 44	1 43	26 23	4 22	7 16	1 27	15 34	0 55	19 23	0 7	24 25	0 30	9 22	2 26	7 12	6 31	15 33		n.a.
F 16	19 36	25 28	3 49	11 55	2 47	25 45	1 43	26 23	4 26	7 12	1 27	15 36	0 55	19 24	0 7	24 25	0 30	9 23	2 26	7 10	6 30	15 36		n.a.
S 17	19 50	27 52	4 27	12 17	2 33	25 46	1 43	26 24	4 29	7 9	1 27	15 39	0 55	19 25	0 7	24 25	0 30	9 23	2 26	7 8	6 29	15 39		n.a.
S 18	20 4	28 58	4 54	12 43	2 19	25 46	1 42	26 25	4 33	7 6	1 27	15 41	0 55	19 26	0 7	24 25	0 30	9 24	2 26	7 5	6 28	15 42		n.a.
M19	20 17	28 38	5 8	13 10	2 4	25 45	1 41	26 26	4 36	7 3	1 28	15 44	0 55	19 27	0 7	24 26	0 30	9 24	2 25	7 2	6 26	15 45		n.a.
T 20	20 30	26 49	5 7	13 40	1 49	25 43	1 41	26 27	4 39	7 0	1 28	15 46	0 55	19 28	0 7	24 26	0 30	9 25	2 25	7 0	6 25	15 48		n.a.
W21	20 43	23 37	4 51	14 12	1 34	25 41	1 40	26 28	4 43	6 57	1 28	15 48	0 55	19 29	0 7	24 26	0 30	9 25	2 25	6 58	6 24	15 51		n.a.
T 22	20 55	19 10	4 20	14 46	1 19	25 38	1 39	26 29	4 46	6 54	1 28	15 51	0 55	19 30	0 7	24 26	0 30	9 26	2 25	6 57	6 23	15 54		n.a.
F 23	21 7	13 41	3 33	15 21	1 4	25 34	1 38	26 31	4 49	6 51	1 29	15 53	0 55	19 31	0 7	24 26	0 30	9 27	2 25	6 57	6 21	15 57		n.a.
S 24	21 19	7 26	2 34	15 58	0 50	25 29	1 37	26 32	4 53	6 48	1 29	15 55	0 55	19 32	0 7	24 26	0 30	9 27	2 25	6 57	6 20	16 0		n.a.
S 25	21 30	0 38	1 24	16 35	0 36	25 24	1 36	26 34	4 56	6 45	1 29	15 57	0 54	19 33	0 7	24 26	0 30	9 28	2 25	6 58	6 19	16 3		n.a.
M26	21 41	6n21	0 7	17 13	0 22	25 17	1 35	26 35	5 0	6 43	1 29	16 0	0 54	19 34	0 7	24 26	0 30	9 28	2 25	6 58	6 18	16 6		n.a.
T 27	21 52	13 9	1n12	17 52	0 8	25 10	1 33	26 37	5 3	6 40	1 29	16 2	0 54	19 35	0 7	24 26	0 30	9 28	2 25	6 58	6 16	16 9		n.a.
W28	22 2	19 19	2 27	18 30	0n 4	25 3	1 32	26 39	5 6	6 38	1 30	16 4	0 54	19 36	0 7	24 26	0 30	9 29	2 25	6 57	6 15	16 12		n.a.
T 29	22 12	24 18	3 32	19 9	0 17	24 54	1 31	26 42	5 9	6 35	1 30	16 6	0 54	19 37	0 7	24 27	0 30	9 29	2 25	6 55	6 14	16 15		n.a.
F 30	22n21	27n38	4n22	19n46	0n28	24n45	1n29	26s44	5s13	6s33	1s30	16n 9	0s54	19n38	0n 7	24n27	0n30	9n30	2s25	6n52	6n12	16s18		n.a.

Julian Day Number = 441373.5, Delta T = 25h27m27s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'11, Lahiri = -52°09'11 Julian Calendar 1 June 3505 BCE == Greg. Calendar 3 May 3505 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

JULY 3505 BCE (-3504) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 46 48	9♊49'50	0♋35	25♉59	15♋30	25♏28	17♓21	15♉57	25♉ 4	24♊34	29♈59	16°R55	15♈20	7♏52	n.a.	S 1
S 2	16 50 44	10°47'57	15° 2	27°48	16°42	25°31	17°27	16° 4	25° 7	24°36	0♉ 1	16♈47	15°16	7°58	n.a.	S 2
M 3	16 54 41	11°46'06	29° 3	29°39	17°54	25°33	17°34	16°11	25°11	24°38	0° 2	16°40	15°13	8° 5	n.a.	M 3
T 4	16 58 37	12°44'17	12♌35	1♊32	19° 5	25°34	17°40	16°18	25°14	24°41	0° 4	16°34	15°10	8°12	n.a.	T 4
W 5	17 2 34	13°42'29	25°40	3°27	20°17	25°R34	17°45	16°25	25°18	24°43	0° 5	16°30	15° 7	8°18	n.a.	W 5
T 6	17 6 30	14°40'43	8♍20	5°22	21°29	25°34	17°51	16°33	25°22	24°45	0° 6	16°28	15° 4	8°25	n.a.	T 6
F 7	17 10 27	15°38'58	20°39	7°18	22°40	25°32	17°57	16°40	25°25	24°47	0° 7	16°D28	15° 0	8°32	n.a.	F 7
S 8	17 14 23	16°37'16	2♎42	9°15	23°52	25°30	18° 2	16°47	25°29	24°49	0° 8	16°29	14°57	8°38	n.a.	S 8
S 9	17 18 20	17°35'35	14°36	11°12	25° 3	25°27	18° 7	16°54	25°32	24°52	0° 9	16°R30	14°54	8°45	n.a.	S 9
M10	17 22 16	18°33'56	26°24	13° 9	26°15	25°23	18°12	17° 1	25°36	24°54	0°10	16°29	14°51	8°52	n.a.	M10
T 11	17 26 13	19°32'19	8♏12	15° 5	27°26	25°18	18°17	17° 8	25°39	24°56	0°12	16°27	14°48	8°58	n.a.	T 11
W12	17 30 10	20°30'44	20° 3	17° 2	28°37	25°12	18°22	17°15	25°43	24°58	0°13	16°22	14°45	9° 5	n.a.	W12
T 13	17 34 6	21°29'11	2♐ 0	18°57	29°49	25° 6	18°26	17°21	25°46	25° 1	0°14	16°14	14°41	9°12	n.a.	T 13
F 14	17 38 3	22°27'40	14° 6	20°52	1♑ 0	24°58	18°31	17°28	25°50	25° 3	0°15	16° 4	14°38	9°18	n.a.	F 14
S 15	17 41 59	23°26'11	26°23	22°46	2°11	24°50	18°35	17°35	25°53	25° 5	0°16	15°53	14°35	9°25	n.a.	S 15
S 16	17 45 56	24°24'44	8♑50	24°39	3°22	24°41	18°39	17°42	25°56	25° 7	0°17	15°41	14°32	9°32	n.a.	S 16
M17	17 49 52	25°23'20	21°29	26°32	4°33	24°31	18°43	17°48	26° 0	25° 9	0°18	15°29	14°29	9°38	n.a.	M17
T 18	17 53 49	26°21'57	4♒19	28°23	5°44	24°20	18°46	17°55	26° 3	25°12	0°19	15°18	14°26	9°45	n.a.	T 18
W19	17 57 45	27°20'37	17°21	0♋13	6°55	24° 9	18°50	18° 1	26° 6	25°14	0°20	15°10	14°22	9°52	n.a.	W19
T 20	18 1 42	28°19'20	0♓35	2° 3	8° 6	23°57	18°53	18° 8	26°10	25°16	0°21	15° 5	14°19	9°58	n.a.	T 20
F 21	18 5 39	29°18'05	14° 2	3°51	9°17	23°44	18°56	18°14	26°13	25°18	0°21	15° 2	14°16	10° 5	n.a.	F 21
S 22	18 9 35	0♋16'52	27°42	5°38	10°27	23°30	18°59	18°21	26°16	25°21	0°22	15°D 1	14°13	10°12	n.a.	S 22
S 23	18 13 32	1°15'42	11♈38	7°25	11°38	23°15	19° 2	18°27	26°19	25°23	0°23	15°R 1	14°10	10°18	n.a.	S 23
M24	18 17 28	2°14'34	25°49	9°10	12°49	23° 0	19° 4	18°33	26°23	25°25	0°24	15° 1	14° 6	10°25	n.a.	M24
T 25	18 21 25	3°13'29	10♉15	10°54	13°59	22°45	19° 7	18°40	26°26	25°27	0°25	14°59	14° 3	10°31	n.a.	T 25
W26	18 25 21	4°12'27	24°51	12°37	15°10	22°28	19° 9	18°46	26°29	25°30	0°26	14°55	14° 0	10°38	n.a.	W26
T 27	18 29 18	5°11'27	9♊34	14°20	16°20	22°11	19°11	18°52	26°32	25°32	0°26	14°47	13°57	10°45	n.a.	T 27
F 28	18 33 14	6°10'30	24°17	16° 1	17°30	21°54	19°13	18°58	26°35	25°34	0°27	14°38	13°54	10°51	n.a.	F 28
S 29	18 37 11	7° 9'35	8♋52	17°41	18°41	21°36	19°14	19° 4	26°38	25°36	0°28	14°26	13°51	10°58	n.a.	S 29
S 30	18 41 7	8° 8'42	23°10	19°21	19°51	21°18	19°15	19°10	26°41	25°38	0°29	14°14	13°47	11° 5	n.a.	S 30
M31	18 45 4	9♋ 7'51	7♌ 7	20♋59	21♌ 1	20♏59	19♓17	19♉16	26♉44	25♊41	0♉29	14♈ 3	13♈44	11♏11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n30	28n58	4n54	20n23	0n39	24n35	1n27	26s46	5s16	6s30	1s30	16n11	0s54	19n38	0n 7	24n27	0n30	9n30	2s25	6n49	6n11	16s21		n.a.
S 2	22 39	28 15	5 6	20 59	0 49	24 25	1 26	26 49	5 19	6 28	1 30	16 13	0 54	19 39	0 7	24 27	0 30	9 31	2 25	6 46	6 10	16 24		n.a.
M 3	22 47	25 45	4 59	21 33	0 58	24 13	1 24	26 52	5 22	6 26	1 31	16 15	0 54	19 40	0 7	24 27	0 30	9 31	2 25	6 43	6 9	16 27		n.a.
T 4	22 55	21 52	4 35	22 6	1 7	24 1	1 22	26 54	5 25	6 23	1 31	16 17	0 54	19 41	0 7	24 27	0 30	9 32	2 25	6 41	6 7	16 30		n.a.
W 5	23 2	17 1	3 58	22 37	1 14	23 48	1 20	26 57	5 29	6 21	1 31	16 19	0 54	19 42	0 7	24 27	0 30	9 32	2 25	6 39	6 6	16 33		n.a.
T 6	23 9	11 35	3 10	23 5	1 21	23 35	1 18	27 0	5 32	6 19	1 31	16 22	0 54	19 43	0 7	24 27	0 30	9 33	2 25	6 38	6 5	16 36		n.a.
F 7	23 16	5 50	2 14	23 32	1 27	23 21	1 16	27 4	5 35	6 17	1 32	16 24	0 54	19 44	0 7	24 27	0 30	9 33	2 25	6 38	6 4	16 39		n.a.
S 8	23 22	0 1	1 13	23 56	1 32	23 6	1 14	27 7	5 37	6 15	1 32	16 26	0 54	19 45	0 7	24 27	0 30	9 33	2 25	6 39	6 2	16 42		n.a.
S 9	23 28	5s45	0 10	24 18	1 37	22 51	1 11	27 10	5 40	6 13	1 32	16 28	0 54	19 46	0 7	24 28	0 30	9 34	2 25	6 39	6 1	16 45		n.a.
M10	23 33	11 16	0s53	24 38	1 41	22 35	1 9	27 14	5 43	6 11	1 32	16 30	0 54	19 46	0 7	24 28	0 30	9 34	2 25	6 39	6 0	16 48		n.a.
T 11	23 38	16 23	1 53	24 55	1 44	22 18	1 7	27 17	5 46	6 10	1 33	16 32	0 54	19 47	0 7	24 28	0 30	9 35	2 25	6 38	5 59	16 51		n.a.
W12	23 43	20 55	2 49	25 10	1 46	22 1	1 4	27 21	5 48	6 8	1 33	16 34	0 54	19 48	0 7	24 28	0 30	9 35	2 25	6 36	5 57	16 54		n.a.
T 13	23 47	24 39	3 37	25 23	1 48	21 43	1 1	27 25	5 51	6 6	1 33	16 36	0 54	19 49	0 7	24 28	0 30	9 35	2 25	6 33	5 56	16 57		n.a.
F 14	23 51	27 20	4 17	25 33	1 49	21 25	0 59	27 29	5 53	6 5	1 33	16 38	0 54	19 50	0 7	24 28	0 30	9 36	2 25	6 29	5 55	17 0		n.a.
S 15	23 54	28 46	4 45	25 41	1 49	21 6	0 56	27 33	5 56	6 3	1 33	16 40	0 54	19 51	0 7	24 28	0 30	9 36	2 25	6 24	5 54	17 3		n.a.
S 16	23 57	28 45	5 0	25 46	1 49	20 46	0 53	27 36	5 58	6 2	1 34	16 42	0 54	19 52	0 7	24 28	0 30	9 37	2 25	6 20	5 52	17 6		n.a.
M17	23 59	27 14	5 0	25 49	1 48	20 26	0 50	27 40	6 0	6 1	1 34	16 44	0 54	19 52	0 7	24 28	0 30	9 37	2 25	6 15	5 51	17 9		n.a.
T 18	24 1	24 17	4 45	25 50	1 47	20 6	0 47	27 44	6 2	5 59	1 34	16 46	0 54	19 53	0 7	24 28	0 30	9 37	2 25	6 11	5 50	17 12		n.a.
W19	24 2	20 5	4 16	25 49	1 45	19 44	0 44	27 48	6 4	5 58	1 34	16 48	0 53	19 54	0 7	24 29	0 30	9 38	2 25	6 8	5 49	17 15		n.a.
T 20	24 3	14 51	3 32	25 46	1 43	19 23	0 41	27 53	6 6	5 57	1 35	16 50	0 53	19 55	0 7	24 29	0 30	9 38	2 25	6 5	5 47	17 18		n.a.
F 21	24 4	8 50	2 36	25 41	1 41	19 1	0 38	27 57	6 7	5 56	1 35	16 51	0 53	19 56	0 7	24 29	0 30	9 38	2 25	6 4	5 46	17 21		n.a.
S 22	24 4	2 19	1 30	25 34	1 38	18 38	0 35	28 1	6 9	5 55	1 35	16 53	0 53	19 56	0 7	24 29	0 30	9 39	2 25	6 4	5 45	17 24		n.a.
S 23	24 3	4n27	0 18	25 25	1 34	18 15	0 31	28 5	6 10	5 54	1 35	16 55	0 53	19 57	0 7	24 29	0 30	9 39	2 25	6 4	5 44	17 27		n.a.
M24	24 3	11 7	0n57	25 15	1 31	17 51	0 28	28 8	6 11	5 54	1 36	16 57	0 53	19 58	0 7	24 29	0 30	9 39	2 25	6 4	5 42	17 30		n.a.
T 25	24 1	17 19	2 9	25 3	1 27	17 27	0 25	28 12	6 13	5 53	1 36	16 59	0 53	19 59	0 7	24 29	0 30	9 40	2 25	6 3	5 41	17 32		n.a.
W26	24 0	22 36	3 14	24 49	1 22	17 3	0 21	28 16	6 13	5 52	1 36	17 0	0 53	20 0	0 7	24 29	0 30	9 40	2 25	6 1	5 40	17 35		n.a.
T 27	23 58	26 31	4 6	24 33	1 18	16 38	0 17	28 20	6 14	5 52	1 36	17 2	0 53	20 0	0 7	24 29	0 30	9 40	2 25	5 59	5 38	17 38		n.a.
F 28	23 55	28 38	4 42	24 17	1 13	16 12	0 14	28 23	6 15	5 51	1 37	17 4	0 53	20 1	0 7	24 29	0 30	9 40	2 25	5 55	5 37	17 41		n.a.
S 29	23 52	28 44	4 59	23 59	1 8	15 47	0 10	28 27	6 15	5 51	1 37	17 6	0 53	20 2	0 7	24 29	0 30	9 41	2 25	5 50	5 36	17 44		n.a.
S 30	23 48	26 53	4 57	23 39	1 2	15 21	0 6	28 30	6 15	5 50	1 37	17 7	0 53	20 3	0 7	24 30	0 30	9 41	2 25	5 45	5 35	17 47		n.a.
M31	23n44	23n25	4n37	23n19	0n57	14n54	0n 3	28s33	6s15	5s50	1s37	17n 9	0s53	20n 3	0n 7	24n30	0n30	9n41	2s25	5n41	5n33	17s50		n.a.

Julian Day Number = 441403.5, Delta T = 25h27m24s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'07, Lahiri = -52°09'07 Julian Calendar 1 July 3505 BCE == Greg. Calendar 2 June 3505 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

AUGUST 3505 BCE (-3504) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 49 0	10♋ 7'02	20♌39	22♋37	22♌11	20°R40	19♓18	19♉22	26♉47	25♊43	0♉30	13°R54	13♈41	11♏18	n.a.	T 1
W 2	18 52 57	11° 6'16	3♍45	24°14	23°21	20♑21	19°18	19°28	26°50	25°45	0°31	13♈47	13°38	11°25	n.a.	W 2
T 3	18 56 54	12° 5'31	16°27	25°49	24°31	20° 1	19°19	19°33	26°53	25°47	0°31	13°43	13°35	11°31	n.a.	T 3
F 4	19 0 50	13° 4'49	28°47	27°24	25°41	19°42	19°19	19°39	26°56	25°49	0°32	13°41	13°32	11°38	n.a.	F 4
S 5	19 4 47	14° 4'08	10♎52	28°58	26°51	19°22	19°R19	19°44	26°59	25°51	0°33	13°41	13°28	11°45	n.a.	S 5
S 6	19 8 43	15° 3'29	22°46	0♌32	28° 0	19° 2	19°19	19°50	27° 1	25°54	0°33	13°41	13°25	11°51	n.a.	S 6
M 7	19 12 40	16° 2'53	4♏35	2° 4	29°10	18°42	19°19	19°55	27° 4	25°56	0°34	13°40	13°22	11°58	n.a.	M 7
T 8	19 16 36	17° 2'18	16°24	3°35	0♍19	18°22	19°19	20° 1	27° 7	25°58	0°34	13°37	13°19	12° 5	n.a.	T 8
W 9	19 20 33	18° 1'46	28°18	5° 6	1°28	18° 2	19°18	20° 6	27°10	26° 0	0°35	13°32	13°16	12°11	n.a.	W 9
T 10	19 24 29	19° 1'16	10♐21	6°36	2°38	17°43	19°17	20°11	27°12	26° 2	0°35	13°24	13°12	12°18	n.a.	T 10
F 11	19 28 26	20° 0'48	22°36	8° 5	3°47	17°23	19°16	20°16	27°15	26° 4	0°36	13°13	13° 9	12°25	n.a.	F 11
S 12	19 32 22	21° 0'22	5♑ 5	9°33	4°56	17° 4	19°15	20°21	27°17	26° 6	0°36	13° 1	13° 6	12°31	n.a.	S 12
S 13	19 36 19	21°59'58	17°49	11° 0	6° 5	16°45	19°13	20°26	27°20	26° 8	0°36	12°47	13° 3	12°38	n.a.	S 13
M14	19 40 15	22°59'36	0♒48	12°27	7°13	16°26	19°12	20°31	27°22	26°10	0°37	12°34	13° 0	12°45	n.a.	M14
T 15	19 44 12	23°59'17	14° 0	13°52	8°22	16° 8	19°10	20°36	27°25	26°12	0°37	12°23	12°57	12°51	n.a.	T 15
W16	19 48 9	24°59'00	27°23	15°17	9°31	15°50	19° 8	20°40	27°27	26°14	0°37	12°14	12°53	12°58	n.a.	W16
T 17	19 52 5	25°58'45	10♓56	16°41	10°39	15°32	19° 6	20°45	27°30	26°16	0°38	12° 7	12°50	13° 5	n.a.	T 17
F 18	19 56 2	26°58'32	24°38	18° 3	11°47	15°15	19° 3	20°50	27°32	26°18	0°38	12° 4	12°47	13°11	n.a.	F 18
S 19	19 59 58	27°58'23	8♈28	19°25	12°56	14°59	19° 1	20°54	27°34	26°20	0°38	12°D 3	12°44	13°18	n.a.	S 19
S 20	20 3 55	28°58'15	22°24	20°45	14° 4	14°43	18°58	20°58	27°36	26°22	0°39	12°R 3	12°41	13°25	n.a.	S 20
M21	20 7 51	29°58'10	6♉28	22° 5	15°11	14°27	18°55	21° 3	27°39	26°24	0°39	12° 3	12°37	13°31	n.a.	M21
T 22	20 11 48	0♌58'08	20°39	23°23	16°19	14°12	18°51	21° 7	27°41	26°26	0°39	12° 2	12°34	13°38	n.a.	T 22
W23	20 15 44	1°58'08	4♊55	24°40	17°27	13°58	18°48	21°11	27°43	26°28	0°39	11°58	12°31	13°45	n.a.	W23
T 24	20 19 41	2°58'11	19°12	25°56	18°34	13°45	18°44	21°15	27°45	26°30	0°39	11°51	12°28	13°51	n.a.	T 24
F 25	20 23 37	3°58'16	3♋29	27°10	19°42	13°32	18°41	21°19	27°47	26°32	0°39	11°43	12°25	13°58	n.a.	F 25
S 26	20 27 34	4°58'23	17°38	28°22	20°49	13°20	18°37	21°23	27°49	26°34	0°39	11°32	12°22	14° 5	n.a.	S 26
S 27	20 31 30	5°58'33	1♌36	29°33	21°56	13° 8	18°33	21°27	27°51	26°36	0°39	11°21	12°18	14°11	n.a.	S 27
M28	20 35 27	6°58'44	15°16	0♍42	23° 3	12°58	18°28	21°30	27°53	26°37	0°40	11°10	12°15	14°18	n.a.	M28
T 29	20 39 24	7°58'58	28°37	1°48	24° 9	12°48	18°24	21°34	27°54	26°39	0°R40	11° 1	12°12	14°25	n.a.	T 29
W30	20 43 20	8°59'13	11♍37	2°53	25°16	12°39	18°19	21°37	27°56	26°41	0°40	10°55	12° 9	14°31	n.a.	W30
T 31	20 47 17	9♌59'30	24♍16	3♍54	26♍22	12♑30	18♓14	21♉41	27♉58	26♊43	0♉39	10♈51	12♈ 6	14♏38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n40	18n47	4n 1	22n57	0n51	14n27	0s 1	28s36	6s15	5s50	1s38	17n11	0s53	20n 4	0n 7	24n30	0n30	9n41	2s25	5n37	5n32	17s53			n.a.
W 2	23 35	13 24	3 14	22 34	0 45	14 0	0 5	28 39	6 15	5 50	1 38	17 12	0 53	20 5	0 7	24 30	0 30	9 42	2 25	5 35	5 31	17 56			n.a.
T 3	23 30	7 36	2 19	22 10	0 38	13 33	0 9	28 42	6 15	5 50	1 38	17 14	0 53	20 5	0 7	24 30	0 30	9 42	2 25	5 33	5 30	17 59			n.a.
F 4	23 24	1 41	1 18	21 45	0 32	13 5	0 13	28 44	6 14	5 50	1 38	17 15	0 53	20 6	0 7	24 30	0 30	9 42	2 25	5 32	5 28	18 1			n.a.
S 5	23 18	4s11	0 15	21 19	0 26	12 37	0 17	28 47	6 13	5 50	1 39	17 17	0 53	20 7	0 7	24 30	0 30	9 42	2 25	5 32	5 27	18 4			n.a.
S 6	23 11	9 49	0s48	20 52	0 19	12 9	0 21	28 49	6 12	5 50	1 39	17 18	0 53	20 7	0 7	24 30	0 30	9 43	2 25	5 32	5 26	18 7			n.a.
M 7	23 4	15 4	1 48	20 25	0 12	11 40	0 26	28 50	6 11	5 51	1 39	17 20	0 53	20 8	0 7	24 30	0 30	9 43	2 25	5 32	5 25	18 10			n.a.
T 8	22 57	19 47	2 44	19 57	0 5	11 11	0 30	28 52	6 10	5 51	1 39	17 21	0 53	20 9	0 7	24 30	0 30	9 43	2 25	5 31	5 23	18 13			n.a.
W 9	22 49	23 45	3 32	19 28	0s 2	10 42	0 34	28 53	6 8	5 52	1 39	17 23	0 53	20 9	0 7	24 30	0 30	9 43	2 25	5 29	5 22	18 16			n.a.
T 10	22 40	26 44	4 12	18 58	0 9	10 13	0 38	28 55	6 7	5 52	1 40	17 24	0 53	20 10	0 7	24 31	0 30	9 43	2 25	5 25	5 21	18 19			n.a.
F 11	22 32	28 32	4 41	18 28	0 16	9 43	0 43	28 55	6 5	5 53	1 40	17 26	0 53	20 11	0 7	24 31	0 30	9 43	2 25	5 21	5 20	18 21			n.a.
S 12	22 22	28 55	4 57	17 57	0 23	9 13	0 47	28 56	6 3	5 53	1 40	17 27	0 53	20 11	0 7	24 31	0 30	9 44	2 25	5 16	5 18	18 24			n.a.
S 13	22 13	27 47	4 59	17 26	0 30	8 44	0 51	28 57	6 1	5 54	1 40	17 28	0 53	20 12	0 7	24 31	0 30	9 44	2 25	5 11	5 17	18 27			n.a.
M14	22 3	25 8	4 45	16 55	0 38	8 13	0 56	28 57	5 58	5 55	1 41	17 30	0 53	20 13	0 8	24 31	0 30	9 44	2 25	5 5	5 16	18 30			n.a.
T 15	21 52	21 8	4 16	16 23	0 45	7 43	1 0	28 57	5 56	5 56	1 41	17 31	0 53	20 13	0 8	24 31	0 30	9 44	2 25	5 1	5 14	18 33			n.a.
W16	21 41	16 1	3 33	15 50	0 52	7 13	1 5	28 56	5 53	5 57	1 41	17 32	0 53	20 14	0 8	24 31	0 30	9 44	2 25	4 57	5 13	18 36			n.a.
T 17	21 30	10 4	2 37	15 18	1 0	6 42	1 9	28 56	5 50	5 58	1 41	17 34	0 53	20 14	0 8	24 31	0 30	9 44	2 25	4 55	5 12	18 38			n.a.
F 18	21 19	3 34	1 31	14 45	1 7	6 12	1 14	28 55	5 48	5 59	1 41	17 35	0 53	20 15	0 8	24 31	0 30	9 44	2 25	4 53	5 11	18 41			n.a.
S 19	21 6	3n 9	0 19	14 13	1 14	5 41	1 18	28 54	5 45	6 1	1 42	17 36	0 53	20 15	0 8	24 31	0 30	9 44	2 25	4 53	5 9	18 44			n.a.
S 20	20 54	9 47	0n55	13 40	1 22	5 10	1 23	28 53	5 42	6 2	1 42	17 37	0 53	20 16	0 8	24 31	0 30	9 45	2 25	4 53	5 8	18 47			n.a.
M21	20 41	16 0	2 6	13 7	1 29	4 39	1 27	28 52	5 38	6 3	1 42	17 38	0 53	20 16	0 8	24 31	0 30	9 45	2 25	4 53	5 7	18 50			n.a.
T 22	20 28	21 25	3 10	12 34	1 36	4 8	1 32	28 50	5 35	6 5	1 42	17 39	0 53	20 17	0 8	24 32	0 31	9 45	2 25	4 53	5 6	18 52			n.a.
W23	20 14	25 38	4 2	12 1	1 43	3 37	1 36	28 48	5 32	6 6	1 43	17 41	0 53	20 17	0 8	24 32	0 31	9 45	2 25	4 51	5 4	18 55			n.a.
T 24	20 0	28 15	4 39	11 29	1 50	3 6	1 41	28 46	5 28	6 8	1 43	17 42	0 53	20 18	0 8	24 32	0 31	9 45	2 25	4 48	5 3	18 58			n.a.
F 25	19 46	29 0	4 59	10 57	1 57	2 35	1 45	28 44	5 25	6 10	1 43	17 43	0 53	20 18	0 8	24 32	0 31	9 45	2 25	4 45	5 2	19 1			n.a.
S 26	19 31	27 50	5 1	10 25	2 4	2 3	1 50	28 42	5 21	6 12	1 43	17 44	0 53	20 19	0 8	24 32	0 31	9 45	2 25	4 41	5 0	19 4			n.a.
S 27	19 16	24 56	4 44	9 54	2 10	1 32	1 54	28 39	5 17	6 13	1 43	17 45	0 53	20 19	0 8	24 32	0 31	9 45	2 25	4 36	4 59	19 6			n.a.
M28	19 1	20 40	4 11	9 24	2 16	1 1	1 59	28 37	5 13	6 15	1 43	17 46	0 53	20 20	0 8	24 32	0 31	9 45	2 25	4 32	4 58	19 9			n.a.
T 29	18 45	15 27	3 25	8 54	2 22	0 30	2 3	28 34	5 10	6 17	1 44	17 47	0 53	20 20	0 8	24 32	0 31	9 45	2 25	4 28	4 57	19 12			n.a.
W30	18 29	9 41	2 29	8 25	2 28	0s 1	2 8	28 31	5 6	6 19	1 44	17 48	0 53	20 21	0 8	24 32	0 31	9 45	2 25	4 26	4 55	19 15			n.a.
T 31	18n12	3n40	1n27	7n57	2s34	0s32	2s12	28s28	5s 2	6s21	1s44	17n48	0s53	20n21	0n 8	24n32	0n31	9n45	2s25	4n24	4n54	19s17			n.a.

Julian Day Number = 441434.5, Delta T = 25h27m21s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°16'03, Lahiri = -52°09'02 Julian Calendar 1 Aug. 3505 BCE == Greg. Calendar 3 July 3505 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

SEPTEMBER 3505 BCE (-3504) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 51 13	10♌59'49	6♎36	4♍53	27♍28	12°R23	18°R 9	21♉44	28♉ 0	26♊44	0°R39	10°D49	12♈ 3	14♏45	n.a.	F 1
S 2	20 55 10	12° 0'10	18°41	5°49	28°34	12♑16	18♓ 4	21°47	28° 1	26°46	0♉39	10♈50	11°59	14°51	n.a.	S 2
S 3	20 59 6	13° 0'33	0♏36	6°41	29°40	12°10	17°58	21°50	28° 3	26°48	0°39	10°51	11°56	14°58	n.a.	S 3
M 4	21 3 3	14° 0'57	12°26	7°29	0♎46	12° 5	17°53	21°53	28° 4	26°49	0°39	10°R51	11°53	15° 5	n.a.	M 4
T 5	21 6 59	15° 1'23	24°15	8°13	1°51	12° 1	17°47	21°56	28° 6	26°51	0°39	10°51	11°50	15°11	n.a.	T 5
W 6	21 10 56	16° 1'51	6♐10	8°52	2°56	11°58	17°41	21°59	28° 7	26°53	0°39	10°48	11°47	15°18	n.a.	W 6
T 7	21 14 52	17° 2'20	18°16	9°25	4° 1	11°55	17°35	22° 1	28° 8	26°54	0°39	10°44	11°43	15°25	n.a.	T 7
F 8	21 18 49	18° 2'51	0♑36	9°52	5° 5	11°53	17°29	22° 4	28°10	26°56	0°38	10°37	11°40	15°32	n.a.	F 8
S 9	21 22 46	19° 3'24	13°13	10°13	6°10	11°52	17°23	22° 6	28°11	26°57	0°38	10°28	11°37	15°38	n.a.	S 9
S 10	21 26 42	20° 3'59	26°10	10°27	7°14	11°D52	17°16	22° 9	28°12	26°59	0°38	10°19	11°34	15°45	n.a.	S 10
M11	21 30 39	21° 4'35	9♒25	10°R32	8°18	11°53	17°10	22°11	28°13	27° 0	0°37	10°10	11°31	15°52	n.a.	M11
T 12	21 34 35	22° 5'12	22°59	10°28	9°21	11°54	17° 3	22°13	28°15	27° 2	0°37	10° 2	11°28	15°58	n.a.	T 12
W13	21 38 32	23° 5'51	6♓47	10°16	10°24	11°57	16°56	22°15	28°16	27° 3	0°37	9°56	11°24	16° 5	n.a.	W13
T 14	21 42 28	24° 6'33	20°47	9°53	11°27	12° 0	16°49	22°17	28°17	27° 5	0°36	9°52	11°21	16°12	n.a.	T 14
F 15	21 46 25	25° 7'15	4♈55	9°21	12°30	12° 3	16°42	22°19	28°17	27° 6	0°36	9°D51	11°18	16°18	n.a.	F 15
S 16	21 50 21	26° 8'00	19° 6	8°38	13°32	12° 8	16°35	22°21	28°18	27° 7	0°36	9°51	11°15	16°25	n.a.	S 16
S 17	21 54 18	27° 8'47	3♉18	7°46	14°35	12°13	16°28	22°22	28°19	27° 9	0°35	9°52	11°12	16°32	n.a.	S 17
M18	21 58 14	28° 9'35	17°29	6°44	15°36	12°19	16°20	22°24	28°20	27°10	0°35	9°53	11° 9	16°38	n.a.	M18
T 19	22 2 11	29°10'26	1♊37	5°35	16°38	12°26	16°13	22°25	28°21	27°11	0°34	9°R54	11° 5	16°45	n.a.	T 19
W20	22 6 8	0♍11'19	15°41	4°19	17°39	12°33	16° 5	22°26	28°21	27°13	0°34	9°53	11° 2	16°52	n.a.	W20
T 21	22 10 4	1°12'13	29°39	3° 0	18°39	12°41	15°57	22°28	28°22	27°14	0°33	9°50	10°59	16°58	n.a.	T 21
F 22	22 14 1	2°13'09	13♋30	1°38	19°39	12°50	15°50	22°29	28°22	27°15	0°33	9°45	10°56	17° 5	n.a.	F 22
S 23	22 17 57	3°14'07	27°11	0°18	20°39	12°59	15°42	22°30	28°23	27°16	0°32	9°39	10°53	17°12	n.a.	S 23
S 24	22 21 54	4°15'06	10♌41	29♌ 2	21°39	13° 9	15°34	22°30	28°23	27°17	0°31	9°33	10°49	17°18	n.a.	S 24
M25	22 25 50	5°16'07	23°57	27°52	22°38	13°20	15°26	22°31	28°24	27°18	0°31	9°27	10°46	17°25	n.a.	M25
T 26	22 29 47	6°17'09	6♍58	26°50	23°36	13°31	15°18	22°32	28°24	27°19	0°30	9°22	10°43	17°32	n.a.	T 26
W27	22 33 43	7°18'12	19°43	25°58	24°35	13°43	15°10	22°32	28°24	27°20	0°29	9°19	10°40	17°38	n.a.	W27
T 28	22 37 40	8°19'16	2♎13	25°17	25°32	13°56	15° 2	22°33	28°25	27°21	0°29	9°17	10°37	17°45	n.a.	T 28
F 29	22 41 37	9°20'22	14°28	24°48	26°29	14° 9	14°54	22°33	28°25	27°22	0°28	9°D17	10°34	17°52	n.a.	F 29
S 30	22 45 33	10♍21'29	26♎31	24♌30	27♎26	14♑23	14♓46	22♉33	28♉25	27♊23	0♉27	9♈18	10♈30	17♏58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n55	2s21	0n23	7n31	2s39	1s 3	2s17	28s25	4s58	6s24	1s44	17n49	0s53	20n21	0n 8	24n32	0n31	9n45	2s25	4n24	4n53	19s20		n.a.
S 2	17 38	8 9	0s42	7 6	2 43	1 34	2 21	28 21	4 54	6 26	1 44	17 50	0 53	20 22	0 8	24 32	0 31	9 45	2 25	4 24	4 52	19 23		n.a.
S 3	17 21	13 36	1 44	6 42	2 47	2 5	2 26	28 18	4 50	6 28	1 44	17 51	0 53	20 22	0 8	24 32	0 31	9 45	2 25	4 24	4 50	19 26		n.a.
M 4	17 3	18 31	2 41	6 21	2 51	2 36	2 30	28 15	4 46	6 30	1 44	17 52	0 53	20 23	0 8	24 32	0 31	9 45	2 25	4 24	4 49	19 28		n.a.
T 5	16 45	22 44	3 31	6 1	2 54	3 6	2 35	28 11	4 42	6 33	1 45	17 53	0 53	20 23	0 8	24 33	0 31	9 45	2 25	4 24	4 48	19 31		n.a.
W 6	16 27	26 3	4 13	5 44	2 56	3 37	2 39	28 7	4 38	6 35	1 45	17 53	0 53	20 23	0 8	24 33	0 31	9 45	2 25	4 23	4 46	19 34		n.a.
T 7	16 8	28 14	4 43	5 30	2 58	4 7	2 43	28 3	4 34	6 38	1 45	17 54	0 53	20 24	0 8	24 33	0 31	9 45	2 25	4 21	4 45	19 37		n.a.
F 8	15 49	29 6	5 2	5 19	2 59	4 37	2 47	27 59	4 30	6 40	1 45	17 55	0 53	20 24	0 8	24 33	0 31	9 45	2 25	4 18	4 44	19 39		n.a.
S 9	15 30	28 28	5 6	5 12	2 58	5 7	2 52	27 56	4 25	6 43	1 45	17 55	0 53	20 24	0 8	24 33	0 31	9 44	2 25	4 15	4 43	19 42		n.a.
S 10	15 10	26 17	4 55	5 8	2 57	5 37	2 56	27 51	4 21	6 46	1 45	17 56	0 53	20 25	0 8	24 33	0 31	9 44	2 25	4 11	4 41	19 45		n.a.
M11	14 51	22 39	4 28	5 8	2 54	6 7	3 0	27 47	4 17	6 48	1 45	17 56	0 53	20 25	0 8	24 33	0 31	9 44	2 25	4 8	4 40	19 47		n.a.
T 12	14 31	17 45	3 45	5 14	2 50	6 36	3 4	27 43	4 13	6 51	1 45	17 57	0 53	20 25	0 8	24 33	0 31	9 44	2 25	4 5	4 39	19 50		n.a.
W13	14 10	11 51	2 49	5 24	2 44	7 5	3 8	27 39	4 9	6 54	1 45	17 58	0 53	20 25	0 8	24 33	0 31	9 44	2 25	4 2	4 38	19 53		n.a.
T 14	13 50	5 17	1 41	5 39	2 36	7 34	3 12	27 35	4 5	6 57	1 46	17 58	0 53	20 26	0 8	24 33	0 31	9 44	2 25	4 0	4 36	19 56		n.a.
F 15	13 29	1n36	0 27	6 0	2 27	8 3	3 16	27 30	4 1	7 0	1 46	17 59	0 53	20 26	0 8	24 33	0 31	9 44	2 25	4 0	4 35	19 58		n.a.
S 16	13 8	8 26	0n50	6 27	2 16	8 32	3 19	27 26	3 57	7 3	1 46	17 59	0 53	20 26	0 8	24 33	0 31	9 44	2 25	4 0	4 34	20 1		n.a.
S 17	12 47	14 52	2 4	6 59	2 3	9 0	3 23	27 22	3 53	7 6	1 46	17 59	0 53	20 26	0 8	24 33	0 31	9 43	2 25	4 0	4 32	20 4		n.a.
M18	12 25	20 31	3 10	7 36	1 48	9 28	3 27	27 17	3 49	7 9	1 46	18 0	0 53	20 26	0 8	24 33	0 31	9 43	2 25	4 1	4 31	20 6		n.a.
T 19	12 4	25 0	4 4	8 18	1 31	9 55	3 30	27 13	3 46	7 12	1 46	18 0	0 53	20 27	0 8	24 33	0 31	9 43	2 25	4 1	4 30	20 9		n.a.
W20	11 42	27 58	4 43	9 3	1 13	10 23	3 34	27 8	3 42	7 15	1 46	18 0	0 53	20 27	0 8	24 33	0 31	9 43	2 25	4 1	4 29	20 12		n.a.
T 21	11 20	29 9	5 5	9 51	0 53	10 50	3 37	27 4	3 38	7 18	1 46	18 1	0 53	20 27	0 8	24 34	0 31	9 43	2 25	3 59	4 27	20 14		n.a.
F 22	10 57	28 30	5 10	10 39	0 33	11 16	3 41	26 59	3 34	7 21	1 46	18 1	0 53	20 27	0 8	24 34	0 31	9 43	2 25	3 58	4 26	20 17		n.a.
S 23	10 35	26 6	4 56	11 28	0 13	11 42	3 44	26 54	3 30	7 24	1 46	18 1	0 53	20 27	0 8	24 34	0 31	9 42	2 25	3 55	4 25	20 20		n.a.
S 24	10 12	22 16	4 26	12 14	0n 8	12 8	3 47	26 49	3 27	7 27	1 46	18 2	0 53	20 27	0 8	24 34	0 31	9 42	2 25	3 53	4 24	20 22		n.a.
M25	9 49	17 22	3 42	12 58	0 28	12 34	3 50	26 45	3 23	7 30	1 46	18 2	0 53	20 27	0 8	24 34	0 31	9 42	2 25	3 50	4 22	20 25		n.a.
T 26	9 26	11 45	2 47	13 37	0 46	12 59	3 53	26 40	3 19	7 33	1 46	18 2	0 53	20 28	0 8	24 34	0 31	9 42	2 25	3 48	4 21	20 28		n.a.
W27	9 3	5 46	1 45	14 11	1 4	13 24	3 55	26 35	3 16	7 37	1 46	18 2	0 53	20 28	0 8	24 34	0 31	9 42	2 25	3 47	4 20	20 30		n.a.
T 28	8 40	0s19	0 39	14 40	1 20	13 48	3 58	26 30	3 12	7 40	1 46	18 2	0 53	20 28	0 8	24 34	0 32	9 41	2 25	3 46	4 18	20 33		n.a.
F 29	8 16	6 17	0s28	15 4	1 34	14 12	4 1	26 25	3 9	7 43	1 46	18 2	0 53	20 28	0 8	24 34	0 32	9 41	2 25	3 46	4 17	20 35		n.a.
S 30	7n53	11s56	1s33	15n21	1n46	14s35	4s 3	26s20	3s 5	7s46	1s46	18n 2	0s53	20n28	0n 8	24n34	0n32	9n41	2s25	3n47	4n16	20s38		n.a.

Julian Day Number = 441465.5, Delta T = 25h27m18s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'59, Lahiri = -52°08'58 Julian Calendar 1 Sept. 3505 BCE == Greg. Calendar 3 Aug. 3505 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

OCTOBER 3505 BCE (-3504) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 49 30	11♍22'36	8♏25	24°D24	28♎22	14♑37	14°R38	22°R33	28°R25	27♊24	0°R27	9♈20	10♈27	18♏ 5	n.a.	S 1
M 2	22 53 26	12°23'45	20°15	24♌28	29°18	14°52	14♐29	22♉33	28♉25	27°25	0♉26	9°22	10°24	18°12	n.a.	M 2
T 3	22 57 23	13°24'54	2♐ 4	24°43	0♏12	15° 8	14°21	22°33	28°25	27°26	0°25	9°23	10°21	18°18	n.a.	T 3
W 4	23 1 19	14°26'05	13°58	25° 7	1° 7	15°24	14°13	22°32	28°25	27°27	0°24	9°R24	10°18	18°25	n.a.	W 4
T 5	23 5 16	15°27'16	26° 2	25°39	2° 0	15°40	14° 5	22°32	28°24	27°28	0°23	9°23	10°15	18°32	n.a.	T 5
F 6	23 9 12	16°28'28	8♑21	26°19	2°53	15°57	13°57	22°31	28°24	27°28	0°23	9°21	10°11	18°38	n.a.	F 6
S 7	23 13 9	17°29'40	20°58	27° 6	3°46	16°15	13°48	22°31	28°24	27°29	0°22	9°19	10° 8	18°45	n.a.	S 7
S 8	23 17 6	18°30'53	3♒57	27°58	4°37	16°33	13°40	22°30	28°24	27°30	0°21	9°16	10° 5	18°52	n.a.	S 8
M 9	23 21 2	19°32'07	17°20	28°56	5°28	16°52	13°32	22°29	28°23	27°30	0°20	9°13	10° 2	18°58	n.a.	M 9
T 10	23 24 59	20°33'21	1♓ 7	29°58	6°18	17°10	13°24	22°28	28°23	27°31	0°19	9°10	9°59	19° 5	n.a.	T 10
W11	23 28 55	21°34'36	15°14	1♍ 4	7° 8	17°30	13°16	22°27	28°22	27°32	0°18	9° 8	9°55	19°12	n.a.	W11
T 12	23 32 52	22°35'52	29°39	2°14	7°56	17°50	13° 8	22°26	28°22	27°32	0°17	9° 7	9°52	19°18	n.a.	T 12
F 13	23 36 48	23°37'08	14♈14	3°26	8°43	18°10	13° 0	22°25	28°21	27°33	0°16	9°D 7	9°49	19°25	n.a.	F 13
S 14	23 40 45	24°38'26	28°55	4°41	9°30	18°31	12°52	22°23	28°20	27°33	0°15	9° 7	9°46	19°32	n.a.	S 14
S 15	23 44 41	25°39'44	13♉33	5°58	10°16	18°52	12°44	22°22	28°19	27°33	0°14	9° 8	9°43	19°38	n.a.	S 15
M16	23 48 38	26°41'03	28° 5	7°18	11° 0	19°13	12°37	22°20	28°19	27°34	0°13	9° 9	9°40	19°45	n.a.	M16
T 17	23 52 35	27°42'22	12♊25	8°38	11°44	19°35	12°29	22°18	28°18	27°34	0°12	9°10	9°36	19°52	n.a.	T 17
W18	23 56 31	28°43'43	26°32	10° 1	12°26	19°57	12°21	22°16	28°17	27°35	0°11	9°R11	9°33	19°58	n.a.	W18
T 19	0 0 28	29°45'04	10♋23	11°24	13° 8	20°20	12°14	22°15	28°16	27°35	0°10	9°10	9°30	20° 5	n.a.	T 19
F 20	0 4 24	0♎46'27	23°58	12°49	13°48	20°43	12° 6	22°12	28°15	27°35	0° 9	9°10	9°27	20°12	n.a.	F 20
S 21	0 8 21	1°47'49	7♌19	14°14	14°27	21° 6	11°59	22°10	28°14	27°35	0° 8	9° 9	9°24	20°19	n.a.	S 21
S 22	0 12 17	2°49'12	20°24	15°41	15° 5	21°30	11°52	22° 8	28°13	27°36	0° 7	9° 8	9°20	20°25	n.a.	S 22
M23	0 16 14	3°50'36	3♍16	17° 8	15°41	21°54	11°45	22° 6	28°12	27°36	0° 6	9° 7	9°17	20°32	n.a.	M23
T 24	0 20 11	4°52'00	15°54	18°35	16°16	22°18	11°38	22° 3	28°11	27°36	0° 5	9° 7	9°14	20°39	n.a.	T 24
W25	0 24 7	5°53'24	28°21	20° 4	16°50	22°43	11°31	22° 1	28° 9	27°36	0° 3	9° 6	9°11	20°45	n.a.	W25
T 26	0 28 4	6°54'49	10♎36	21°33	17°22	23° 8	11°24	21°58	28° 8	27°36	0° 2	9°D 6	9° 8	20°52	n.a.	T 26
F 27	0 32 0	7°56'13	22°42	23° 2	17°53	23°33	11°18	21°55	28° 7	27°R36	0° 1	9° 6	9° 5	20°59	n.a.	F 27
S 28	0 35 57	8°57'38	4♏40	24°32	18°22	23°59	11°11	21°52	28° 5	27°36	0° 0	9°R 6	9° 1	21° 5	n.a.	S 28
S 29	0 39 53	9°59'02	16°32	26° 2	18°49	24°25	11° 5	21°50	28° 4	27°36	29♈59	9° 6	8°58	21°12	n.a.	S 29
M30	0 43 50	11° 0'27	28°22	27°32	19°15	24°51	10°59	21°46	28° 2	27°36	29°58	9° 6	8°55	21°19	n.a.	M30
T 31	0 47 47	12♎ 1'51	10♐11	29♍ 3	19♏39	25♑17	10♐53	21♉43	28♉ 1	27♊36	29♈56	9♈ 6	8♈52	21♏25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	7n29	17s 5	2s33	15n33	1n56	14s58	4s 5	26s15	3s 2	7s49	1s46	18n 2	0s53	20n28	0n 8	24n34	0n32	9n41	2s25	3n47	4n15	20s41			n.a.
M 2	7 5	21 34	3 26	15 40	2 5	15 21	4 7	26 10	2 59	7 52	1 45	18 2	0 53	20 28	0 8	24 34	0 32	9 40	2 25	3 48	4 13	20 43			n.a.
T 3	6 41	25 12	4 11	15 41	2 12	15 43	4 9	26 5	2 55	7 56	1 45	18 2	0 53	20 28	0 8	24 34	0 32	9 40	2 25	3 49	4 12	20 46			n.a.
W 4	6 17	27 47	4 44	15 38	2 17	16 4	4 11	26 0	2 52	7 59	1 45	18 2	0 53	20 28	0 8	24 34	0 32	9 40	2 24	3 49	4 11	20 48			n.a.
T 5	5 53	29 7	5 6	15 31	2 22	16 25	4 13	25 55	2 49	8 2	1 45	18 2	0 53	20 28	0 8	24 34	0 32	9 39	2 24	3 49	4 9	20 51			n.a.
F 6	5 28	29 2	5 15	15 19	2 24	16 46	4 14	25 49	2 45	8 5	1 45	18 2	0 53	20 28	0 8	24 34	0 32	9 39	2 24	3 48	4 8	20 54			n.a.
S 7	5 4	27 27	5 8	15 5	2 26	17 5	4 16	25 44	2 42	8 8	1 45	18 2	0 53	20 28	0 8	24 34	0 32	9 39	2 24	3 47	4 7	20 56			n.a.
S 8	4 39	24 24	4 46	14 46	2 27	17 25	4 17	25 39	2 39	8 11	1 45	18 1	0 53	20 28	0 9	24 34	0 32	9 39	2 24	3 46	4 6	20 59			n.a.
M 9	4 15	19 58	4 8	14 25	2 26	17 43	4 18	25 33	2 36	8 14	1 45	18 1	0 53	20 28	0 9	24 34	0 32	9 38	2 24	3 45	4 4	21 1			n.a.
T 10	3 50	14 23	3 15	14 2	2 25	18 1	4 19	25 28	2 33	8 17	1 45	18 1	0 53	20 27	0 9	24 34	0 32	9 38	2 24	3 43	4 3	21 4			n.a.
W11	3 25	7 55	2 8	13 36	2 23	18 19	4 19	25 22	2 30	8 21	1 44	18 1	0 53	20 27	0 9	24 35	0 32	9 38	2 24	3 43	4 2	21 7			n.a.
T 12	3 1	0 56	0 52	13 8	2 20	18 36	4 20	25 16	2 27	8 24	1 44	18 0	0 53	20 27	0 9	24 35	0 32	9 37	2 24	3 42	4 1	21 9			n.a.
F 13	2 36	6n11	0n28	12 38	2 17	18 52	4 20	25 11	2 24	8 27	1 44	18 0	0 53	20 27	0 9	24 35	0 32	9 37	2 24	3 42	3 59	21 12			n.a.
S 14	2 11	13 2	1 47	12 6	2 14	19 7	4 20	25 5	2 21	8 29	1 44	18 0	0 53	20 27	0 9	24 35	0 32	9 37	2 24	3 42	3 58	21 14			n.a.
S 15	1 46	19 10	2 59	11 33	2 9	19 22	4 19	24 59	2 18	8 32	1 44	17 59	0 53	20 27	0 9	24 35	0 32	9 36	2 24	3 43	3 57	21 17			n.a.
M16	1 21	24 8	3 59	10 59	2 5	19 36	4 19	24 53	2 16	8 35	1 44	17 59	0 53	20 27	0 9	24 35	0 32	9 36	2 24	3 43	3 55	21 19			n.a.
T 17	0 56	27 33	4 43	10 23	2 0	19 50	4 18	24 47	2 13	8 38	1 43	17 59	0 53	20 27	0 9	24 35	0 32	9 36	2 24	3 44	3 54	21 22			n.a.
W18	0 31	29 10	5 9	9 47	1 55	20 2	4 17	24 41	2 10	8 41	1 43	17 58	0 53	20 26	0 9	24 35	0 32	9 35	2 24	3 44	3 53	21 24			n.a.
T 19	0 6	28 55	5 17	9 9	1 49	20 14	4 16	24 35	2 7	8 44	1 43	17 58	0 53	20 26	0 9	24 35	0 32	9 35	2 24	3 44	3 52	21 27			n.a.
F 20	0s19	26 54	5 6	8 30	1 43	20 26	4 15	24 29	2 5	8 46	1 43	17 57	0 53	20 26	0 9	24 35	0 32	9 35	2 24	3 43	3 50	21 29			n.a.
S 21	0 44	23 25	4 40	7 51	1 37	20 36	4 13	24 22	2 2	8 49	1 42	17 57	0 53	20 26	0 9	24 35	0 32	9 34	2 24	3 43	3 49	21 32			n.a.
S 22	1 9	18 49	3 59	7 11	1 31	20 46	4 11	24 16	2 0	8 52	1 42	17 56	0 53	20 25	0 9	24 35	0 32	9 34	2 24	3 43	3 48	21 34			n.a.
M23	1 34	13 27	3 6	6 31	1 25	20 55	4 8	24 9	1 57	8 54	1 42	17 55	0 53	20 25	0 9	24 35	0 32	9 34	2 24	3 42	3 46	21 37			n.a.
T 24	1 59	7 37	2 5	5 50	1 19	21 3	4 6	24 3	1 55	8 57	1 42	17 55	0 53	20 25	0 9	24 35	0 32	9 33	2 24	3 42	3 45	21 39			n.a.
W25	2 24	1 35	0 59	5 8	1 12	21 10	4 3	23 56	1 52	8 59	1 42	17 54	0 53	20 25	0 9	24 35	0 32	9 33	2 24	3 42	3 44	21 42			n.a.
T 26	2 49	4s26	0s 8	4 26	1 6	21 17	4 0	23 50	1 50	9 2	1 41	17 53	0 53	20 24	0 9	24 35	0 32	9 32	2 24	3 42	3 43	21 44			n.a.
F 27	3 14	10 13	1 15	3 44	0 59	21 22	3 56	23 43	1 47	9 4	1 41	17 53	0 53	20 24	0 9	24 35	0 32	9 32	2 24	3 42	3 41	21 47			n.a.
S 28	3 38	15 34	2 17	3 1	0 52	21 27	3 52	23 36	1 45	9 6	1 41	17 52	0 53	20 24	0 9	24 35	0 32	9 32	2 24	3 42	3 40	21 49			n.a.
S 29	4 3	20 18	3 13	2 19	0 45	21 31	3 48	23 29	1 43	9 8	1 40	17 51	0 53	20 24	0 9	24 35	0 33	9 31	2 24	3 42	3 39	21 52			n.a.
M30	4 28	24 13	4 1	1 36	0 39	21 34	3 43	23 22	1 40	9 11	1 40	17 50	0 53	20 23	0 9	24 35	0 33	9 31	2 24	3 42	3 37	21 54			n.a.
T 31	4s53	27s 8	4s38	0n52	0n32	21s35	3s38	23s15	1s38	9s13	1s40	17n50	0s52	20n23	0n 9	24n35	0n33	9n31	2s24	3n42	3n36	21s57			n.a.

Julian Day Number = 441495.5, Delta T = 25h27m15s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'55, Lahiri = -52°08'54 Julian Calendar 1 Oct. 3505 BCE == Greg. Calendar 2 Sept. 3505 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

NOVEMBER 3505 BCE (-3504) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 51 43	13♎ 3'15	22♐ 4	0♎34	20♏ 1	25♑44	10°R47	21°R40	27°R59	27°R36	29°R55	9°R 5	8♈49	21♏32	n.a.	W 1
T 2	0 55 40	14° 4'38	4♑ 6	2° 6	20°21	26°11	10♓41	21♉37	27♉58	27♊35	29♈54	9♈ 5	8°46	21°39	n.a.	T 2
F 3	0 59 36	15° 6'01	16°20	3°37	20°39	26°38	10°35	21°33	27°56	27°35	29°53	9°D 5	8°42	21°45	n.a.	F 3
S 4	1 3 33	16° 7'24	28°52	5°10	20°55	27° 6	10°30	21°30	27°54	27°35	29°52	9° 5	8°39	21°52	n.a.	S 4
S 5	1 7 29	17° 8'46	11♒46	6°42	21° 9	27°34	10°25	21°27	27°52	27°35	29°50	9° 6	8°36	21°59	n.a.	S 5
M 6	1 11 26	18°10'07	25° 4	8°15	21°20	28° 1	10°20	21°23	27°51	27°34	29°49	9° 7	8°33	22° 5	n.a.	M 6
T 7	1 15 23	19°11'27	8♓49	9°48	21°29	28°30	10°15	21°19	27°49	27°34	29°48	9° 8	8°30	22°12	n.a.	T 7
W 8	1 19 19	20°12'47	23° 0	11°21	21°36	28°58	10°10	21°15	27°47	27°34	29°47	9° 8	8°26	22°19	n.a.	W 8
T 9	1 23 16	21°14'07	7♈36	12°55	21°41	29°27	10° 6	21°12	27°45	27°33	29°45	9°R 9	8°23	22°25	n.a.	T 9
F 10	1 27 12	22°15'26	22°30	14°29	21°R43	29°55	10° 1	21° 8	27°43	27°33	29°44	9° 8	8°20	22°32	n.a.	F 10
S 11	1 31 9	23°16'44	7♉34	16° 4	21°43	0♒24	9°57	21° 4	27°41	27°32	29°43	9° 7	8°17	22°39	n.a.	S 11
S 12	1 35 5	24°18'02	22°40	17°39	21°40	0°54	9°53	21° 0	27°39	27°32	29°42	9° 6	8°14	22°46	n.a.	S 12
M13	1 39 2	25°19'19	7♊38	19°14	21°34	1°23	9°49	20°56	27°37	27°31	29°40	9° 4	8°11	22°52	n.a.	M13
T 14	1 42 59	26°20'37	22°21	20°50	21°26	1°53	9°46	20°51	27°35	27°31	29°39	9° 1	8° 7	22°59	n.a.	T 14
W15	1 46 55	27°21'53	6♋43	22°26	21°16	2°22	9°42	20°47	27°33	27°30	29°38	9° 0	8° 4	23° 6	n.a.	W15
T 16	1 50 52	28°23'10	20°41	24° 3	21° 3	2°52	9°39	20°43	27°31	27°29	29°37	8°59	8° 1	23°12	n.a.	T 16
F 17	1 54 48	29°24'25	4♌15	25°40	20°48	3°22	9°36	20°39	27°28	27°29	29°35	8°D59	7°58	23°19	n.a.	F 17
S 18	1 58 45	0♏25'41	17°26	27°18	20°30	3°53	9°33	20°34	27°26	27°28	29°34	8°59	7°55	23°26	n.a.	S 18
S 19	2 2 42	1°26'55	0♍18	28°56	20° 9	4°23	9°31	20°30	27°24	27°27	29°33	9° 1	7°52	23°32	n.a.	S 19
M20	2 6 38	2°28'09	12°53	0♏35	19°47	4°54	9°28	20°25	27°22	27°26	29°32	9° 3	7°48	23°39	n.a.	M20
T 21	2 10 35	3°29'22	25°14	2°14	19°22	5°24	9°26	20°21	27°19	27°26	29°30	9° 4	7°45	23°46	n.a.	T 21
W22	2 14 31	4°30'35	7♎24	3°54	18°55	5°55	9°24	20°16	27°17	27°25	29°29	9°R 5	7°42	23°52	n.a.	W22
T 23	2 18 28	5°31'46	19°26	5°34	18°26	6°26	9°22	20°11	27°15	27°24	29°28	9° 4	7°39	23°59	n.a.	T 23
F 24	2 22 24	6°32'57	1♏23	7°15	17°55	6°58	9°21	20° 7	27°12	27°23	29°27	9° 2	7°36	24° 6	n.a.	F 24
S 25	2 26 21	7°34'06	13°15	8°56	17°23	7°29	9°19	20° 2	27°10	27°22	29°25	8°59	7°32	24°12	n.a.	S 25
S 26	2 30 17	8°35'15	25° 5	10°38	16°49	8° 0	9°18	19°57	27° 7	27°21	29°24	8°54	7°29	24°19	n.a.	S 26
M27	2 34 14	9°36'22	6♐55	12°21	16°15	8°32	9°17	19°53	27° 5	27°20	29°23	8°48	7°26	24°26	n.a.	M27
T 28	2 38 11	10°37'28	18°47	14° 4	15°39	9° 4	9°16	19°48	27° 3	27°19	29°22	8°42	7°23	24°33	n.a.	T 28
W29	2 42 7	11°38'33	0♑42	15°48	15° 2	9°36	9°16	19°43	27° 0	27°18	29°20	8°36	7°20	24°39	n.a.	W29
T 30	2 46 4	12♏39'36	12♑45	17♏32	14♏25	10♒ 8	9♓15	19♉38	26♉58	27♊17	29♈19	8♈31	7♈17	24♏46	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s17	28s52	5s 3	0n 9	0n25	21s36	3s32	23s 7	1s36	9s15	1s40	17n49	0s52	20n22	0n 9	24n35	0n33	9n30	2s24	3n42	3n35	21s59		n.a.
T 2	5 42	29 16	5 16	0s34	0 18	21 36	3 26	23 0	1 34	9 17	1 39	17 48	0 52	20 22	0 9	24 35	0 33	9 30	2 24	3 42	3 34	22 2		n.a.
F 3	6 6	28 14	5 15	1 18	0 12	21 35	3 20	22 52	1 32	9 18	1 39	17 47	0 52	20 22	0 9	24 35	0 33	9 29	2 24	3 42	3 32	22 4		n.a.
S 4	6 30	25 47	4 59	2 2	0 5	21 33	3 13	22 45	1 29	9 20	1 39	17 46	0 52	20 21	0 9	24 35	0 33	9 29	2 24	3 42	3 31	22 6		n.a.
S 5	6 54	21 59	4 27	2 45	0s 2	21 30	3 6	22 37	1 27	9 22	1 38	17 45	0 52	20 21	0 9	24 35	0 33	9 29	2 23	3 42	3 30	22 9		n.a.
M 6	7 18	16 57	3 41	3 29	0 8	21 26	2 59	22 29	1 25	9 24	1 38	17 44	0 52	20 21	0 9	24 35	0 33	9 28	2 23	3 42	3 28	22 11		n.a.
T 7	7 42	10 56	2 40	4 12	0 15	21 21	2 50	22 22	1 23	9 25	1 38	17 44	0 52	20 20	0 9	24 35	0 33	9 28	2 23	3 43	3 27	22 14		n.a.
W 8	8 6	4 11	1 28	4 56	0 21	21 14	2 42	22 14	1 21	9 27	1 37	17 43	0 52	20 20	0 9	24 35	0 33	9 27	2 23	3 43	3 26	22 16		n.a.
T 9	8 30	2n58	0 9	5 39	0 27	21 7	2 33	22 5	1 19	9 28	1 37	17 42	0 52	20 19	0 9	24 35	0 33	9 27	2 23	3 43	3 25	22 19		n.a.
F 10	8 53	10 6	1n13	6 22	0 34	20 58	2 23	21 57	1 17	9 30	1 37	17 41	0 52	20 19	0 9	24 36	0 33	9 27	2 23	3 43	3 23	22 21		n.a.
S 11	9 16	16 46	2 31	7 5	0 40	20 49	2 13	21 49	1 15	9 31	1 36	17 40	0 52	20 18	0 9	24 36	0 33	9 26	2 23	3 42	3 22	22 23		n.a.
S 12	9 40	22 26	3 38	7 48	0 46	20 38	2 3	21 41	1 13	9 32	1 36	17 39	0 52	20 18	0 9	24 36	0 33	9 26	2 23	3 42	3 21	22 26		n.a.
M13	10 3	26 35	4 30	8 31	0 52	20 26	1 52	21 32	1 12	9 33	1 36	17 37	0 52	20 18	0 9	24 36	0 33	9 25	2 23	3 41	3 19	22 28		n.a.
T 14	10 25	28 52	5 3	9 13	0 57	20 12	1 40	21 24	1 10	9 34	1 35	17 36	0 52	20 17	0 9	24 36	0 33	9 25	2 23	3 40	3 18	22 31		n.a.
W15	10 48	29 9	5 15	9 55	1 3	19 58	1 29	21 15	1 8	9 35	1 35	17 35	0 52	20 17	0 9	24 36	0 33	9 25	2 23	3 39	3 17	22 33		n.a.
T 16	11 11	27 31	5 9	10 37	1 8	19 43	1 16	21 6	1 6	9 36	1 35	17 34	0 52	20 16	0 9	24 36	0 33	9 24	2 23	3 39	3 16	22 35		n.a.
F 17	11 33	24 19	4 46	11 19	1 13	19 26	1 3	20 57	1 4	9 37	1 34	17 33	0 52	20 16	0 9	24 36	0 33	9 24	2 23	3 39	3 14	22 38		n.a.
S 18	11 55	19 55	4 7	12 0	1 18	19 9	0 50	20 48	1 3	9 38	1 34	17 32	0 52	20 15	0 9	24 36	0 33	9 23	2 23	3 39	3 13	22 40		n.a.
S 19	12 17	14 44	3 18	12 40	1 23	18 50	0 36	20 39	1 1	9 39	1 34	17 31	0 51	20 15	0 9	24 36	0 33	9 23	2 23	3 40	3 12	22 42		n.a.
M20	12 39	9 2	2 19	13 20	1 28	18 30	0 22	20 30	0 59	9 39	1 33	17 30	0 51	20 14	0 9	24 36	0 33	9 23	2 23	3 40	3 10	22 45		n.a.
T 21	13 0	3 6	1 16	14 0	1 32	18 9	0 8	20 20	0 57	9 40	1 33	17 29	0 51	20 14	0 9	24 36	0 33	9 22	2 23	3 41	3 9	22 47		n.a.
W22	13 21	2s52	0 9	14 39	1 36	17 48	0n 6	20 11	0 56	9 40	1 33	17 27	0 51	20 13	0 9	24 36	0 33	9 22	2 23	3 41	3 8	22 49		n.a.
T 23	13 42	8 40	0s57	15 17	1 40	17 26	0 21	20 1	0 54	9 41	1 32	17 26	0 51	20 12	0 9	24 36	0 33	9 21	2 22	3 41	3 7	22 52		n.a.
F 24	14 3	14 7	1 59	15 54	1 43	17 2	0 36	19 52	0 53	9 41	1 32	17 25	0 51	20 12	0 9	24 36	0 33	9 21	2 22	3 40	3 5	22 54		n.a.
S 25	14 24	19 1	2 56	16 31	1 46	16 39	0 51	19 42	0 51	9 41	1 31	17 24	0 51	20 11	0 9	24 36	0 33	9 21	2 22	3 39	3 4	22 56		n.a.
S 26	14 44	23 11	3 46	17 7	1 49	16 14	1 7	19 32	0 49	9 41	1 31	17 23	0 51	20 11	0 9	24 36	0 33	9 20	2 22	3 37	3 3	22 59		n.a.
M27	15 4	26 23	4 25	17 43	1 52	15 49	1 22	19 22	0 48	9 41	1 31	17 21	0 51	20 10	0 9	24 36	0 33	9 20	2 22	3 35	3 1	23 1		n.a.
T 28	15 24	28 27	4 53	18 17	1 54	15 24	1 37	19 12	0 46	9 41	1 30	17 20	0 51	20 10	0 9	24 36	0 33	9 20	2 22	3 32	3 0	23 3		n.a.
W29	15 43	29 12	5 8	18 50	1 55	14 59	1 52	19 2	0 45	9 41	1 30	17 19	0 51	20 9	0 9	24 36	0 33	9 19	2 22	3 30	2 59	23 6		n.a.
T 30	16s 2	28s35	5s11	19s22	1s57	14s34	2n 7	18s52	0s43	9s41	1s30	17n18	0s51	20n 9	0n 9	24n36	0n34	9n19	2s22	3n28	2n58	23s 8		n.a.

Julian Day Number = 441526.5, Delta T = 25h27m12s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'50, Lahiri = -52°08'50 Julian Calendar 1 Nov. 3505 BCE == Greg. Calendar 3 Oct. 3505 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3505 BCE
geocentric

DECEMBER 3505 BCE (-3504) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 50 0	13♏40'37	24♉58	19♏17	13°R48	10♒40	9°D15	19°R33	26°R55	27°R16	29°R18	8°R28	7♈13	24♏53	n.a.	F 1
S 2	2 53 57	14°41'37	7♒26	21° 2	13♏10	11°12	9♓15	19♉28	26♉52	27♊15	29♈17	8♈26	7°10	24°59	n.a.	S 2
S 3	2 57 54	15°42'35	20°11	22°47	12°33	11°45	9°16	19°24	26°50	27°14	29°15	8°D26	7° 7	25° 6	n.a.	S 3
M 4	3 1 50	16°43'32	3♓20	24°33	11°57	12°17	9°16	19°19	26°47	27°13	29°14	8°27	7° 4	25°13	n.a.	M 4
T 5	3 5 47	17°44'27	16°54	26°19	11°21	12°50	9°17	19°14	26°45	27°12	29°13	8°29	7° 1	25°19	n.a.	T 5
W 6	3 9 43	18°45'20	0♈56	28° 5	10°46	13°23	9°18	19° 9	26°42	27°10	29°12	8°30	6°57	25°26	n.a.	W 6
T 7	3 13 40	19°46'11	15°25	29°52	10°13	13°55	9°19	19° 4	26°40	27° 9	29°11	8°R30	6°54	25°33	n.a.	T 7
F 8	3 17 36	20°47'00	0♉19	1♐38	9°41	14°28	9°20	18°59	26°37	27° 8	29° 9	8°28	6°51	25°39	n.a.	F 8
S 9	3 21 33	21°47'48	15°30	3°23	9°11	15° 1	9°21	18°54	26°34	27° 7	29° 8	8°24	6°48	25°46	n.a.	S 9
S 10	3 25 29	22°48'35	0♊49	5° 8	8°42	15°35	9°23	18°49	26°32	27° 5	29° 7	8°18	6°45	25°53	n.a.	S 10
M11	3 29 26	23°49'20	16° 5	6°53	8°16	16° 8	9°25	18°45	26°29	27° 4	29° 6	8°11	6°42	26° 0	n.a.	M11
T 12	3 33 23	24°50'03	1♋ 8	8°36	7°52	16°41	9°27	18°40	26°27	27° 3	29° 5	8° 4	6°38	26° 6	n.a.	T 12
W13	3 37 19	25°50'45	15°48	10°18	7°30	17°15	9°29	18°35	26°24	27° 1	29° 4	7°57	6°35	26°13	n.a.	W13
T 14	3 41 16	26°51'26	0♌ 1	11°57	7°10	17°48	9°32	18°30	26°21	27° 0	29° 3	7°52	6°32	26°20	n.a.	T 14
F 15	3 45 12	27°52'05	13°44	13°35	6°53	18°22	9°34	18°25	26°19	26°59	29° 2	7°49	6°29	26°26	n.a.	F 15
S 16	3 49 9	28°52'42	26°59	15°10	6°38	18°55	9°37	18°21	26°16	26°57	29° 0	7°D48	6°26	26°33	n.a.	S 16
S 17	3 53 5	29°53'18	9♍48	16°41	6°26	19°29	9°40	18°16	26°14	26°56	28°59	7°49	6°23	26°40	n.a.	S 17
M18	3 57 2	0♐53'52	22°17	18° 8	6°16	20° 3	9°43	18°11	26°11	26°54	28°58	7°50	6°19	26°46	n.a.	M18
T 19	4 0 59	1°54'25	4♎30	19°31	6° 9	20°37	9°47	18° 6	26° 8	26°53	28°57	7°R51	6°16	26°53	n.a.	T 19
W20	4 4 55	2°54'56	16°31	20°48	6° 4	21°11	9°50	18° 2	26° 6	26°51	28°56	7°50	6°13	27° 0	n.a.	W20
T 21	4 8 52	3°55'26	28°25	21°59	6°D 2	21°45	9°54	17°57	26° 3	26°50	28°55	7°48	6°10	27° 6	n.a.	T 21
F 22	4 12 48	4°55'53	10♏15	23° 4	6° 2	22°19	9°58	17°53	26° 0	26°48	28°54	7°43	6° 7	27°13	n.a.	F 22
S 23	4 16 45	5°56'19	22° 4	24° 1	6° 5	22°53	10° 2	17°48	25°58	26°47	28°53	7°35	6° 3	27°20	n.a.	S 23
S 24	4 20 41	6°56'43	3♐54	24°50	6°10	23°27	10° 6	17°44	25°55	26°45	28°52	7°25	6° 0	27°27	n.a.	S 24
M25	4 24 38	7°57'06	15°47	25°31	6°17	24° 1	10°11	17°39	25°53	26°44	28°51	7°13	5°57	27°33	n.a.	M25
T 26	4 28 34	8°57'26	27°44	26° 2	6°27	24°36	10°16	17°35	25°50	26°42	28°50	7° 1	5°54	27°40	n.a.	T 26
W27	4 32 31	9°57'44	9♑47	26°24	6°38	25°10	10°21	17°30	25°48	26°41	28°50	6°49	5°51	27°47	n.a.	W27
T 28	4 36 28	10°58'00	21°56	26°36	6°52	25°45	10°26	17°26	25°45	26°39	28°49	6°38	5°48	27°53	n.a.	T 28
F 29	4 40 24	11°58'14	4♒15	26°R39	7° 8	26°19	10°31	17°22	25°43	26°37	28°48	6°30	5°44	28° 0	n.a.	F 29
S 30	4 44 21	12°58'25	16°45	26°31	7°26	26°54	10°36	17°18	25°40	26°36	28°47	6°24	5°41	28° 7	n.a.	S 30
S 31	4 48 17	13♐58'34	29♒30	26♐14	7♏46	27♒29	10♓42	17♉14	25♉38	26♊34	28♈46	6♈21	5♈38	28♏13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s21	26s35	4s59	19s53	1s58	14s 8	2n22	18s41	0s42	9s41	1s29	17n16	0s50	20n 8	0n 9	24n36	0n34	9n18	2s22	3n27	2n56	23s10		n.a.
S 2	16 40	23 17	4 33	20 23	1 58	13 43	2 36	18 31	0 40	9 40	1 29	17 15	0 50	20 7	0 9	24 36	0 34	9 18	2 22	3 26	2 55	23 12		n.a.
S 3	16 58	18 48	3 53	20 51	1 58	13 19	2 50	18 20	0 39	9 40	1 29	17 14	0 50	20 7	0 9	24 36	0 34	9 18	2 22	3 26	2 54	23 15		n.a.
M 4	17 16	13 19	2 59	21 17	1 57	12 54	3 4	18 9	0 38	9 39	1 28	17 13	0 50	20 6	0 9	24 36	0 34	9 17	2 22	3 26	2 52	23 17		n.a.
T 5	17 34	7 3	1 55	21 43	1 56	12 31	3 17	17 59	0 36	9 39	1 28	17 11	0 50	20 6	0 9	24 36	0 34	9 17	2 22	3 27	2 51	23 19		n.a.
W 6	17 51	0 15	0 41	22 6	1 54	12 8	3 30	17 48	0 35	9 38	1 27	17 10	0 50	20 5	0 10	24 36	0 34	9 17	2 21	3 27	2 50	23 21		n.a.
T 7	18 8	6n48	0n37	22 28	1 52	11 46	3 42	17 37	0 33	9 37	1 27	17 9	0 50	20 4	0 10	24 36	0 34	9 16	2 21	3 27	2 49	23 24		n.a.
F 8	18 25	13 40	1 55	22 48	1 49	11 25	3 53	17 26	0 32	9 37	1 27	17 8	0 50	20 4	0 10	24 36	0 34	9 16	2 21	3 27	2 47	23 26		n.a.
S 9	18 41	19 52	3 7	23 6	1 45	11 5	4 4	17 14	0 31	9 36	1 26	17 6	0 50	20 3	0 10	24 36	0 34	9 16	2 21	3 25	2 46	23 28		n.a.
S 10	18 57	24 51	4 5	23 21	1 40	10 46	4 15	17 3	0 29	9 35	1 26	17 5	0 50	20 3	0 10	24 36	0 34	9 15	2 21	3 23	2 45	23 30		n.a.
M11	19 13	28 3	4 45	23 35	1 35	10 28	4 24	16 52	0 28	9 34	1 26	17 4	0 49	20 2	0 10	24 36	0 34	9 15	2 21	3 20	2 43	23 33		n.a.
T 12	19 28	29 9	5 6	23 46	1 29	10 12	4 33	16 40	0 27	9 32	1 25	17 2	0 49	20 1	0 10	24 36	0 34	9 15	2 21	3 17	2 42	23 35		n.a.
W13	19 43	28 9	5 5	23 55	1 22	9 57	4 42	16 29	0 26	9 31	1 25	17 1	0 49	20 1	0 10	24 36	0 34	9 14	2 21	3 14	2 41	23 37		n.a.
T 14	19 58	25 19	4 45	24 2	1 14	9 43	4 49	16 17	0 24	9 30	1 24	17 0	0 49	20 0	0 10	24 36	0 34	9 14	2 21	3 12	2 40	23 39		n.a.
F 15	20 12	21 7	4 10	24 6	1 5	9 31	4 56	16 5	0 23	9 29	1 24	16 59	0 49	19 59	0 10	24 36	0 34	9 14	2 21	3 11	2 38	23 41		n.a.
S 16	20 26	15 59	3 22	24 8	0 56	9 20	5 3	15 53	0 22	9 27	1 24	16 58	0 49	19 59	0 10	24 36	0 34	9 13	2 21	3 10	2 37	23 44		n.a.
S 17	20 39	10 19	2 25	24 8	0 45	9 10	5 8	15 42	0 21	9 26	1 23	16 56	0 49	19 58	0 10	24 36	0 34	9 13	2 21	3 11	2 36	23 46		n.a.
M18	20 52	4 24	1 23	24 5	0 34	9 2	5 13	15 29	0 20	9 24	1 23	16 55	0 49	19 58	0 10	24 36	0 34	9 13	2 20	3 11	2 34	23 48		n.a.
T 19	21 5	1s34	0 18	24 0	0 21	8 56	5 18	15 17	0 18	9 22	1 23	16 54	0 48	19 57	0 10	24 36	0 34	9 12	2 20	3 11	2 33	23 50		n.a.
W20	21 17	7 22	0s46	23 52	0 8	8 50	5 22	15 5	0 17	9 21	1 22	16 53	0 48	19 56	0 10	24 36	0 34	9 12	2 20	3 11	2 32	23 52		n.a.
T 21	21 29	12 52	1 48	23 43	0n 6	8 46	5 25	14 53	0 16	9 19	1 22	16 51	0 48	19 56	0 10	24 36	0 34	9 12	2 20	3 10	2 31	23 55		n.a.
F 22	21 41	17 52	2 44	23 32	0 21	8 44	5 28	14 40	0 15	9 17	1 22	16 50	0 48	19 55	0 10	24 36	0 34	9 12	2 20	3 8	2 29	23 57		n.a.
S 23	21 52	22 12	3 33	23 19	0 37	8 42	5 31	14 28	0 14	9 15	1 21	16 49	0 48	19 55	0 10	24 36	0 34	9 11	2 20	3 5	2 28	23 59		n.a.
S 24	22 2	25 37	4 13	23 5	0 53	8 42	5 32	14 15	0 13	9 13	1 21	16 48	0 48	19 54	0 10	24 36	0 34	9 11	2 20	3 1	2 27	24 1		n.a.
M25	22 12	27 57	4 42	22 50	1 9	8 43	5 34	14 3	0 12	9 11	1 21	16 47	0 48	19 53	0 10	24 36	0 34	9 11	2 20	2 56	2 25	24 3		n.a.
T 26	22 22	29 1	4 59	22 34	1 26	8 46	5 35	13 50	0 11	9 9	1 20	16 46	0 47	19 53	0 10	24 36	0 34	9 11	2 20	2 51	2 24	24 5		n.a.
W27	22 31	28 43	5 2	22 18	1 43	8 49	5 35	13 37	0 10	9 7	1 20	16 45	0 47	19 52	0 10	24 36	0 34	9 10	2 20	2 46	2 23	24 7		n.a.
T 28	22 40	27 2	4 52	22 1	2 0	8 53	5 36	13 24	0 9	9 4	1 20	16 44	0 47	19 51	0 10	24 36	0 34	9 10	2 19	2 42	2 22	24 9		n.a.
F 29	22 49	24 2	4 28	21 44	2 17	8 59	5 35	13 11	0 8	9 2	1 19	16 42	0 47	19 51	0 10	24 36	0 34	9 10	2 19	2 39	2 20	24 12		n.a.
S 30	22 57	19 53	3 51	21 28	2 33	9 5	5 35	12 58	0 7	9 0	1 19	16 41	0 47	19 50	0 10	24 36	0 34	9 10	2 19	2 36	2 19	24 14		n.a.
S 31	23s 4	14s47	3s 2	21s12	2n49	9s12	5n34	12s45	0s 6	8s57	1s19	16n40	0s47	19n50	0n10	24n35	0n34	9n 9	2s19	2n35	2n18	24s16		n.a.

Julian Day Number = 441556.5, Delta T = 25h27m09s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'46, Lahiri = -52°08'46 Julian Calendar 1 Dec. 3505 BCE == Greg. Calendar 2 Nov. 3505 BCE

The year -3504 astronomical counting style corresponds to year 3505 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

JANUARY 3504 BCE (-3503) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 52 14	14♐58'40	12♓33	25°R48	8♏ 7	28♒ 4	10♓47	17°R10	25°R35	26°R33	28°R45	6°D20	5♈35	28♏20	n.a.	M 1
T 2	4 56 10	15°58'45	25°58	25♐13	8°31	28°38	10°53	17♉ 6	25♉33	26♊31	28♈44	6♈20	5°32	28°27	n.a.	T 2
W 3	5 0 7	16°58'46	9♈46	24°31	8°56	29°13	10°59	17° 2	25°31	26°29	28°44	6°R20	5°29	28°34	n.a.	W 3
T 4	5 4 3	17°58'46	24° 0	23°42	9°23	29°48	11° 6	16°58	25°28	26°28	28°43	6°19	5°25	28°40	n.a.	T 4
F 5	5 8 0	18°58'42	8♉39	22°48	9°52	0♓23	11°12	16°54	25°26	26°26	28°42	6°16	5°22	28°47	n.a.	F 5
S 6	5 11 57	19°58'37	23°39	21°50	10°22	0°58	11°18	16°50	25°24	26°24	28°41	6°10	5°19	28°54	n.a.	S 6
S 7	5 15 53	20°58'29	8♊51	20°50	10°53	1°33	11°25	16°47	25°21	26°23	28°41	6° 1	5°16	29° 0	n.a.	S 7
M 8	5 19 50	21°58'20	24° 6	19°48	11°26	2° 8	11°32	16°43	25°19	26°21	28°40	5°51	5°13	29° 7	n.a.	M 8
T 9	5 23 46	22°58'08	9♋13	18°48	12° 1	2°43	11°39	16°40	25°17	26°19	28°39	5°39	5° 9	29°14	n.a.	T 9
W10	5 27 43	23°57'54	24° 2	17°49	12°36	3°18	11°46	16°36	25°15	26°18	28°39	5°29	5° 6	29°20	n.a.	W10
T 11	5 31 39	24°57'37	8♌24	16°53	13°14	3°54	11°53	16°33	25°12	26°16	28°38	5°20	5° 3	29°27	n.a.	T 11
F 12	5 35 36	25°57'19	22°17	16° 0	13°52	4°29	12° 1	16°30	25°10	26°14	28°37	5°14	5° 0	29°34	n.a.	F 12
S 13	5 39 32	26°56'59	5♍40	15°13	14°31	5° 4	12° 8	16°27	25° 8	26°13	28°37	5°10	4°57	29°41	n.a.	S 13
S 14	5 43 29	27°56'36	18°35	14°31	15°12	5°40	12°16	16°24	25° 6	26°11	28°36	5° 9	4°54	29°47	n.a.	S 14
M15	5 47 26	28°56'12	1♎ 6	13°55	15°53	6°15	12°24	16°21	25° 4	26° 9	28°36	5° 9	4°50	29°54	n.a.	M15
T 16	5 51 22	29°55'46	13°19	13°25	16°36	6°50	12°32	16°18	25° 2	26° 8	28°35	5° 9	4°47	0♐ 1	n.a.	T 16
W17	5 55 19	0♏55'17	25°19	13° 2	17°20	7°26	12°40	16°15	25° 0	26° 6	28°35	5° 7	4°44	0° 7	n.a.	W17
T 18	5 59 15	1°54'47	7♏11	12°44	18° 5	8° 1	12°48	16°12	24°58	26° 4	28°34	5° 4	4°41	0°14	n.a.	T 18
F 19	6 3 12	2°54'15	18°59	12°34	18°50	8°37	12°57	16°10	24°56	26° 3	28°34	4°58	4°38	0°21	n.a.	F 19
S 20	6 7 8	3°53'40	0♐48	12°D29	19°37	9°12	13° 5	16° 7	24°54	26° 1	28°33	4°49	4°35	0°27	n.a.	S 20
S 21	6 11 5	4°53'04	12°40	12°30	20°24	9°48	13°14	16° 5	24°52	26° 0	28°33	4°38	4°31	0°34	n.a.	S 21
M22	6 15 1	5°52'25	24°38	12°37	21°12	10°24	13°23	16° 3	24°51	25°58	28°32	4°24	4°28	0°41	n.a.	M22
T 23	6 18 58	6°51'44	6♑44	12°50	22° 1	10°59	13°31	16° 0	24°49	25°56	28°32	4°10	4°25	0°48	n.a.	T 23
W24	6 22 54	7°51'01	18°57	13° 8	22°50	11°35	13°40	15°58	24°47	25°55	28°32	3°55	4°22	0°54	n.a.	W24
T 25	6 26 51	8°50'16	1♒19	13°30	23°41	12°11	13°50	15°56	24°45	25°53	28°31	3°43	4°19	1° 1	n.a.	T 25
F 26	6 30 48	9°49'28	13°51	13°58	24°32	12°47	13°59	15°54	24°44	25°51	28°31	3°33	4°15	1° 8	n.a.	F 26
S 27	6 34 44	10°48'38	26°33	14°30	25°23	13°22	14° 8	15°53	24°42	25°50	28°31	3°25	4°12	1°14	n.a.	S 27
S 28	6 38 41	11°47'45	9♓27	15° 6	26°16	13°58	14°18	15°51	24°41	25°48	28°31	3°21	4° 9	1°21	n.a.	S 28
M29	6 42 37	12°46'50	22°35	15°46	27° 8	14°34	14°27	15°49	24°39	25°47	28°30	3°19	4° 6	1°28	n.a.	M29
T 30	6 46 34	13°45'52	6♈ 0	16°30	28° 2	15°10	14°37	15°48	24°38	25°45	28°30	3°19	4° 3	1°34	n.a.	T 30
W31	6 50 30	14♑44'51	19♈42	17♐18	28♏56	15♓46	14♓47	15♉46	24♉36	25♊44	28♈30	3♈19	4♈ 0	1♐41	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s12	8s54	2s 3	20s56	3n 4	9s21	5n33	12s32	0s 5	8s55	1s18	16n39	0s47	19n49	0n10	24n35	0n34	9n 9	2s19	2n35	2n16	24s18			n.a.
T 2	23 18	2 29	0 55	20 42	3 17	9 30	5 31	12 19	0 4	8 52	1 18	16 38	0 46	19 49	0 10	24 35	0 34	9 9	2 19	2 35	2 15	24 20			n.a.
W 3	23 24	4n15	0n18	20 28	3 29	9 39	5 30	12 5	0 3	8 49	1 18	16 37	0 46	19 48	0 10	24 35	0 34	9 9	2 19	2 35	2 14	24 22			n.a.
T 4	23 30	10 58	1 32	20 16	3 39	9 50	5 27	11 52	0 2	8 47	1 17	16 36	0 46	19 47	0 10	24 35	0 34	9 9	2 19	2 34	2 13	24 24			n.a.
F 5	23 36	17 19	2 42	20 5	3 48	10 1	5 25	11 38	0 1	8 44	1 17	16 35	0 46	19 47	0 10	24 35	0 34	9 8	2 19	2 33	2 11	24 26			n.a.
S 6	23 40	22 45	3 43	19 55	3 54	10 13	5 23	11 25	0n 0	8 41	1 17	16 34	0 46	19 46	0 10	24 35	0 34	9 8	2 19	2 31	2 10	24 28			n.a.
S 7	23 45	26 46	4 28	19 46	3 58	10 25	5 20	11 11	0 1	8 38	1 16	16 34	0 46	19 46	0 10	24 35	0 34	9 8	2 18	2 27	2 9	24 30			n.a.
M 8	23 49	28 50	4 55	19 40	4 1	10 39	5 17	10 57	0 2	8 35	1 16	16 33	0 46	19 45	0 10	24 35	0 34	9 8	2 18	2 23	2 7	24 32			n.a.
T 9	23 52	28 44	5 0	19 35	4 1	10 52	5 14	10 44	0 3	8 32	1 16	16 32	0 45	19 45	0 10	24 35	0 34	9 8	2 18	2 18	2 6	24 34			n.a.
W10	23 55	26 33	4 45	19 32	3 59	11 6	5 10	10 30	0 4	8 29	1 15	16 31	0 45	19 44	0 10	24 35	0 34	9 8	2 18	2 14	2 5	24 36			n.a.
T 11	23 58	22 41	4 13	19 30	3 55	11 21	5 7	10 16	0 5	8 26	1 15	16 30	0 45	19 44	0 10	24 35	0 34	9 8	2 18	2 10	2 3	24 38			n.a.
F 12	24 0	17 41	3 26	19 30	3 50	11 36	5 3	10 2	0 6	8 23	1 15	16 29	0 45	19 43	0 10	24 35	0 34	9 7	2 18	2 8	2 2	24 40			n.a.
S 13	24 2	11 58	2 29	19 32	3 42	11 51	4 59	9 48	0 6	8 20	1 14	16 29	0 45	19 42	0 10	24 35	0 34	9 7	2 18	2 6	2 1	24 43			n.a.
S 14	24 3	5 57	1 26	19 36	3 34	12 7	4 55	9 34	0 7	8 16	1 14	16 28	0 45	19 42	0 10	24 35	0 34	9 7	2 18	2 6	2 0	24 45			n.a.
M15	24 4	0s 8	0 21	19 41	3 24	12 23	4 51	9 20	0 8	8 13	1 14	16 27	0 44	19 41	0 10	24 35	0 34	9 7	2 18	2 6	1 58	24 47			n.a.
T 16	24 4	6 3	0s43	19 48	3 14	12 40	4 47	9 5	0 9	8 10	1 13	16 26	0 44	19 41	0 10	24 35	0 34	9 7	2 17	2 6	1 57	24 49			n.a.
W17	24 4	11 39	1 44	19 57	3 2	12 56	4 43	8 51	0 10	8 6	1 13	16 26	0 44	19 40	0 10	24 35	0 35	9 7	2 17	2 5	1 56	24 50			n.a.
T 18	24 3	16 47	2 41	20 6	2 50	13 13	4 38	8 37	0 11	8 3	1 13	16 25	0 44	19 40	0 10	24 35	0 35	9 7	2 17	2 4	1 54	24 52			n.a.
F 19	24 2	21 16	3 29	20 17	2 38	13 30	4 33	8 23	0 11	7 59	1 13	16 25	0 44	19 40	0 10	24 35	0 35	9 7	2 17	2 1	1 53	24 54			n.a.
S 20	24 0	24 54	4 9	20 29	2 25	13 47	4 29	8 8	0 12	7 55	1 12	16 24	0 44	19 39	0 10	24 35	0 35	9 7	2 17	1 58	1 52	24 56			n.a.
S 21	23 58	27 30	4 38	20 42	2 12	14 5	4 24	7 54	0 13	7 52	1 12	16 23	0 43	19 39	0 10	24 35	0 35	9 7	2 17	1 53	1 51	24 58			n.a.
M22	23 56	28 52	4 55	20 56	1 59	14 22	4 19	7 39	0 14	7 48	1 12	16 23	0 43	19 38	0 10	24 35	0 35	9 7	2 17	1 48	1 49	25 0			n.a.
T 23	23 53	28 52	4 59	21 11	1 46	14 39	4 14	7 25	0 15	7 44	1 11	16 22	0 43	19 38	0 10	24 35	0 35	9 7	2 17	1 42	1 48	25 2			n.a.
W24	23 49	27 27	4 49	21 26	1 33	14 57	4 9	7 10	0 15	7 40	1 11	16 22	0 43	19 37	0 10	24 35	0 35	9 7	2 17	1 36	1 47	25 4			n.a.
T 25	23 46	24 42	4 26	21 42	1 20	15 15	4 4	6 55	0 16	7 37	1 11	16 22	0 43	19 37	0 10	24 35	0 35	9 7	2 16	1 31	1 45	25 6			n.a.
F 26	23 41	20 45	3 49	21 58	1 7	15 32	3 59	6 41	0 17	7 33	1 11	16 21	0 43	19 36	0 10	24 35	0 35	9 7	2 16	1 27	1 44	25 8			n.a.
S 27	23 37	15 49	3 1	22 14	0 55	15 50	3 54	6 26	0 18	7 29	1 10	16 21	0 42	19 36	0 10	24 35	0 35	9 7	2 16	1 24	1 43	25 10			n.a.
S 28	23 32	10 7	2 2	22 30	0 43	16 7	3 49	6 11	0 18	7 25	1 10	16 20	0 42	19 36	0 10	24 34	0 35	9 7	2 16	1 22	1 42	25 12			n.a.
M29	23 26	3 53	0 56	22 46	0 31	16 25	3 43	5 56	0 19	7 21	1 10	16 20	0 42	19 35	0 10	24 34	0 35	9 7	2 16	1 21	1 40	25 14			n.a.
T 30	23 20	2n39	0n14	23 3	0 19	16 42	3 38	5 42	0 20	7 17	1 10	16 20	0 42	19 35	0 10	24 34	0 35	9 7	2 16	1 21	1 39	25 16			n.a.
W31	23s13	9n13	1n25	23s19	0n 8	16s59	3n33	5s27	0n20	7s12	1s 9	16n20	0s42	19n35	0n10	24n34	0n35	9n 7	2s16	1n21	1n38	25s18			n.a.

Julian Day Number = 441587.5, Delta T = 25h27m07s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'42, Lahiri = -52°08'42 Julian Calendar 1 Jan. 3504 BCE == Greg. Calendar 3 Dec. 3505 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

FEBRUARY 3504 BCE (-3503) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 54 27	15♉43'48	3♉44	18♐ 8	29♏50	16♓22	14♓57	15°R45	24°R35	25°R42	28°R30	3°R18	3♈56	1♐48	n.a.	T 1
F 2	6 58 23	16°42'43	18° 6	19° 2	0♐45	16°58	15° 7	15♉44	24♉34	25♊40	28♈30	3♈15	3°53	1°55	n.a.	F 2
S 3	7 2 20	17°41'35	2♊45	19°59	1°41	17°34	15°17	15°43	24°32	25°39	28°30	3° 9	3°50	2° 1	n.a.	S 3
S 4	7 6 16	18°40'25	17°37	20°59	2°37	18°10	15°27	15°42	24°31	25°37	28°29	3° 1	3°47	2° 8	n.a.	S 4
M 5	7 10 13	19°39'12	2♋33	22° 1	3°34	18°46	15°38	15°41	24°30	25°36	28°29	2°51	3°44	2°15	n.a.	M 5
T 6	7 14 9	20°37'57	17°26	23° 6	4°30	19°22	15°48	15°40	24°29	25°34	28°29	2°41	3°41	2°21	n.a.	T 6
W 7	7 18 6	21°36'40	2♌ 5	24°13	5°28	19°58	15°59	15°40	24°28	25°33	28°D29	2°30	3°37	2°28	n.a.	W 7
T 8	7 22 3	22°35'20	16°24	25°23	6°26	20°34	16° 9	15°39	24°27	25°32	28°29	2°22	3°34	2°35	n.a.	T 8
F 9	7 25 59	23°33'59	0♍17	26°35	7°24	21°10	16°20	15°39	24°26	25°30	28°29	2°15	3°31	2°41	n.a.	F 9
S 10	7 29 56	24°32'35	13°43	27°49	8°23	21°46	16°31	15°38	24°25	25°29	28°29	2°12	3°28	2°48	n.a.	S 10
S 11	7 33 52	25°31'10	26°42	29° 5	9°22	22°22	16°42	15°38	24°24	25°27	28°30	2°D10	3°25	2°55	n.a.	S 11
M12	7 37 49	26°29'42	9♎18	0♉24	10°21	22°58	16°53	15°38	24°23	25°26	28°30	2°10	3°21	3° 2	n.a.	M12
T 13	7 41 45	27°28'13	21°35	1°44	11°21	23°35	17° 4	15°D38	24°22	25°25	28°30	2°11	3°18	3° 8	n.a.	T 13
W14	7 45 42	28°26'42	3♏38	3° 6	12°21	24°11	17°15	15°38	24°22	25°23	28°30	2°R11	3°15	3°15	n.a.	W14
T 15	7 49 38	29°25'09	15°31	4°30	13°21	24°47	17°26	15°38	24°21	25°22	28°30	2° 9	3°12	3°22	n.a.	T 15
F 16	7 53 35	0♒23'34	27°21	5°56	14°22	25°23	17°37	15°39	24°20	25°21	28°30	2° 6	3° 9	3°28	n.a.	F 16
S 17	7 57 31	1°21'57	9♐12	7°24	15°23	26° 0	17°49	15°39	24°20	25°19	28°31	2° 0	3° 6	3°35	n.a.	S 17
S 18	8 1 28	2°20'19	21° 8	8°53	16°24	26°36	18° 0	15°40	24°19	25°18	28°31	1°52	3° 2	3°42	n.a.	S 18
M19	8 5 24	3°18'39	3♉12	10°24	17°26	27°12	18°12	15°40	24°19	25°17	28°31	1°42	2°59	3°49	n.a.	M19
T 20	8 9 21	4°16'57	15°26	11°57	18°28	27°48	18°24	15°41	24°18	25°16	28°31	1°31	2°56	3°55	n.a.	T 20
W21	8 13 18	5°15'12	27°51	13°32	19°30	28°25	18°35	15°42	24°18	25°14	28°32	1°21	2°53	4° 2	n.a.	W21
T 22	8 17 14	6°13'26	10♒29	15° 8	20°32	29° 1	18°47	15°43	24°18	25°13	28°32	1°11	2°50	4° 9	n.a.	T 22
F 23	8 21 11	7°11'38	23°19	16°47	21°35	29°38	18°59	15°44	24°17	25°12	28°32	1° 4	2°47	4°15	n.a.	F 23
S 24	8 25 7	8° 9'48	6♓20	18°26	22°38	0♈14	19°11	15°45	24°17	25°11	28°33	0°59	2°43	4°22	n.a.	S 24
S 25	8 29 4	9° 7'56	19°33	20° 8	23°41	0°50	19°23	15°46	24°17	25°10	28°33	0°56	2°40	4°29	n.a.	S 25
M26	8 33 0	10° 6'01	2♈58	21°51	24°44	1°27	19°35	15°48	24°17	25° 9	28°34	0°D56	2°37	4°35	n.a.	M26
T 27	8 36 57	11° 4'04	16°34	23°36	25°48	2° 3	19°47	15°49	24°D17	25° 8	28°34	0°56	2°34	4°42	n.a.	T 27
W28	8 40 53	12♒ 2'06	0♉22	25♉23	26♐51	2♈40	19♓59	15♉51	24♉17	25♊ 7	28♈35	0♈57	2♈31	4♐49	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s 7	15n29	2n33	23s34	0s 3	17s16	3n27	5s12	0n21	7s 8	1s 9	16n19	0s42	19n34	0n10	24n34	0n35	9n 7	2s16	1n21	1n36	25s20		n.a.
F 2	22 59	21 4	3 33	23 50	0 14	17 33	3 22	4 57	0 22	7 4	1 9	16 19	0 41	19 34	0 10	24 34	0 35	9 7	2 16	1 20	1 35	25 21		n.a.
S 3	22 52	25 30	4 20	24 4	0 24	17 50	3 17	4 42	0 22	7 0	1 9	16 19	0 41	19 34	0 10	24 34	0 35	9 7	2 15	1 17	1 34	25 23		n.a.
S 4	22 43	28 17	4 50	24 18	0 33	18 6	3 11	4 27	0 23	6 55	1 8	16 19	0 41	19 33	0 10	24 34	0 35	9 7	2 15	1 14	1 32	25 25		n.a.
M 5	22 35	29 3	5 1	24 32	0 43	18 23	3 6	4 12	0 24	6 51	1 8	16 19	0 41	19 33	0 10	24 34	0 35	9 7	2 15	1 10	1 31	25 27		n.a.
T 6	22 26	27 42	4 51	24 44	0 52	18 39	3 0	3 57	0 24	6 47	1 8	16 19	0 41	19 33	0 10	24 34	0 35	9 7	2 15	1 5	1 30	25 29		n.a.
W 7	22 17	24 28	4 22	24 56	1 0	18 55	2 55	3 42	0 25	6 42	1 8	16 19	0 41	19 33	0 10	24 34	0 35	9 7	2 15	1 1	1 29	25 31		n.a.
T 8	22 7	19 47	3 37	25 7	1 8	19 10	2 49	3 26	0 26	6 38	1 7	16 19	0 40	19 32	0 10	24 34	0 35	9 7	2 15	0 58	1 27	25 33		n.a.
F 9	21 57	14 9	2 41	25 17	1 16	19 26	2 44	3 11	0 26	6 33	1 7	16 19	0 40	19 32	0 10	24 34	0 35	9 8	2 15	0 55	1 26	25 34		n.a.
S 10	21 46	8 3	1 36	25 26	1 23	19 41	2 38	2 56	0 27	6 29	1 7	16 19	0 40	19 32	0 10	24 34	0 35	9 8	2 15	0 54	1 25	25 36		n.a.
S 11	21 35	1 47	0 29	25 34	1 30	19 55	2 33	2 41	0 28	6 24	1 7	16 19	0 40	19 32	0 10	24 34	0 35	9 8	2 14	0 53	1 23	25 38		n.a.
M12	21 24	4s22	0s38	25 40	1 36	20 9	2 27	2 26	0 28	6 20	1 6	16 19	0 40	19 31	0 10	24 34	0 35	9 8	2 14	0 53	1 22	25 40		n.a.
T 13	21 13	10 11	1 41	25 45	1 42	20 23	2 22	2 10	0 29	6 15	1 6	16 19	0 40	19 31	0 10	24 34	0 35	9 8	2 14	0 53	1 21	25 42		n.a.
W14	21 1	15 32	2 39	25 49	1 47	20 37	2 16	1 55	0 30	6 10	1 6	16 19	0 39	19 31	0 10	24 34	0 35	9 8	2 14	0 53	1 20	25 43		n.a.
T 15	20 48	20 15	3 29	25 51	1 52	20 50	2 11	1 40	0 30	6 6	1 6	16 20	0 39	19 31	0 10	24 34	0 35	9 8	2 14	0 53	1 18	25 45		n.a.
F 16	20 36	24 8	4 10	25 52	1 57	21 3	2 5	1 25	0 31	6 1	1 6	16 20	0 39	19 31	0 10	24 34	0 35	9 9	2 14	0 51	1 17	25 47		n.a.
S 17	20 23	27 1	4 40	25 52	2 1	21 15	2 0	1 9	0 31	5 56	1 5	16 20	0 39	19 31	0 10	24 34	0 35	9 9	2 14	0 49	1 16	25 49		n.a.
S 18	20 9	28 43	4 59	25 49	2 4	21 27	1 55	0 54	0 32	5 51	1 5	16 20	0 39	19 30	0 10	24 34	0 35	9 9	2 14	0 46	1 14	25 51		n.a.
M19	19 55	29 5	5 4	25 45	2 7	21 39	1 49	0 39	0 32	5 47	1 5	16 21	0 39	19 30	0 10	24 34	0 35	9 9	2 14	0 42	1 13	25 52		n.a.
T 20	19 41	28 2	4 55	25 40	2 9	21 50	1 44	0 23	0 33	5 42	1 5	16 21	0 38	19 30	0 10	24 33	0 35	9 9	2 13	0 37	1 12	25 54		n.a.
W21	19 27	25 34	4 32	25 32	2 11	22 0	1 39	0 8	0 34	5 37	1 5	16 22	0 38	19 30	0 10	24 33	0 35	9 10	2 13	0 33	1 10	25 56		n.a.
T 22	19 12	21 51	3 56	25 23	2 13	22 10	1 33	0n 7	0 34	5 32	1 4	16 22	0 38	19 30	0 10	24 33	0 35	9 10	2 13	0 29	1 9	25 58		n.a.
F 23	18 57	17 2	3 7	25 11	2 14	22 20	1 28	0 23	0 35	5 27	1 4	16 23	0 38	19 30	0 10	24 33	0 35	9 10	2 13	0 26	1 8	25 59		n.a.
S 24	18 42	11 24	2 8	24 58	2 14	22 29	1 23	0 38	0 35	5 22	1 4	16 23	0 38	19 30	0 10	24 33	0 35	9 10	2 13	0 24	1 7	26 1		n.a.
S 25	18 26	5 10	1 1	24 43	2 14	22 37	1 18	0 53	0 36	5 17	1 4	16 24	0 38	19 30	0 10	24 33	0 35	9 11	2 13	0 23	1 5	26 3		n.a.
M26	18 10	1n22	0n11	24 26	2 13	22 45	1 13	1 9	0 36	5 12	1 4	16 24	0 37	19 30	0 10	24 33	0 35	9 11	2 13	0 23	1 4	26 5		n.a.
T 27	17 54	7 57	1 23	24 6	2 12	22 52	1 7	1 24	0 37	5 7	1 3	16 25	0 37	19 30	0 10	24 33	0 35	9 11	2 13	0 23	1 3	26 6		n.a.
W28	17s38	14n15	2n32	23s45	2s10	22s59	1n 2	1n39	0n37	5s 2	1s 3	16n25	0s37	19n30	0n10	24n33	0n35	9n11	2s13	0n23	1n 1	26s 8		n.a.

Julian Day Number = 441618.5, Delta T = 25h27m04s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'38, Lahiri = -52°08'38 Julian Calendar 1 Feb. 3504 BCE == Greg. Calendar 3 Jan. 3504 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

MARCH 3504 BCE (-3503) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 50	13♒ 0'05	14♉23	27♋11	27♐55	3♈16	20♓12	15♉53	24♉17	25°R 6	28♈35	0°R58	2♈27	4♐56	n.a.	T 1
F 2	8 48 46	13°58'02	28°35	29° 1	28°59	3°53	20°24	15°54	24°17	25♊ 5	28°36	0♈57	2°24	5° 2	n.a.	F 2
S 3	8 52 43	14°55'57	12♊56	0♒53	0♋ 4	4°29	20°36	15°56	24°17	25° 4	28°36	0°54	2°21	5° 9	n.a.	S 3
S 4	8 56 39	15°53'50	27°25	2°47	1° 8	5° 6	20°49	15°58	24°17	25° 3	28°37	0°49	2°18	5°16	n.a.	S 4
M 5	9 0 36	16°51'41	11♌55	4°42	2°13	5°42	21° 1	16° 0	24°18	25° 2	28°37	0°43	2°15	5°22	n.a.	M 5
T 6	9 4 33	17°49'30	26°22	6°39	3°18	6°19	21°14	16° 3	24°18	25° 1	28°38	0°37	2°12	5°29	n.a.	T 6
W 7	9 8 29	18°47'17	10♎38	8°38	4°23	6°55	21°26	16° 5	24°18	25° 0	28°39	0°30	2° 8	5°36	n.a.	W 7
T 8	9 12 26	19°45'02	24°38	10°38	5°28	7°32	21°39	16° 7	24°19	24°59	28°39	0°25	2° 5	5°43	n.a.	T 8
F 9	9 16 22	20°42'46	8♏19	12°40	6°33	8° 9	21°52	16°10	24°19	24°59	28°40	0°21	2° 2	5°49	n.a.	F 9
S 10	9 20 19	21°40'28	21°38	14°44	7°39	8°45	22° 4	16°12	24°20	24°58	28°41	0°19	1°59	5°56	n.a.	S 10
S 11	9 24 15	22°38'08	4♐35	16°49	8°45	9°22	22°17	16°15	24°21	24°57	28°41	0°D19	1°56	6° 3	n.a.	S 11
M12	9 28 12	23°35'47	17°11	18°55	9°50	9°58	22°30	16°18	24°21	24°56	28°42	0°20	1°53	6° 9	n.a.	M12
T 13	9 32 8	24°33'25	29°29	21° 2	10°56	10°35	22°43	16°21	24°22	24°56	28°43	0°22	1°49	6°16	n.a.	T 13
W14	9 36 5	25°31'01	11♑35	23°11	12° 3	11°12	22°56	16°24	24°23	24°55	28°44	0°23	1°46	6°23	n.a.	W14
T 15	9 40 1	26°28'37	23°31	25°20	13° 9	11°48	23° 9	16°27	24°23	24°54	28°44	0°R24	1°43	6°30	n.a.	T 15
F 16	9 43 58	27°26'11	5♐23	27°30	14°15	12°25	23°22	16°30	24°24	24°54	28°45	0°24	1°40	6°36	n.a.	F 16
S 17	9 47 55	28°23'44	17°17	29°40	15°22	13° 2	23°35	16°33	24°25	24°53	28°46	0°22	1°37	6°43	n.a.	S 17
S 18	9 51 51	29°21'15	29°15	1♓51	16°29	13°39	23°48	16°36	24°26	24°53	28°47	0°19	1°33	6°50	n.a.	S 18
M19	9 55 48	0♓18'46	11♋23	4° 1	17°36	14°15	24° 1	16°40	24°27	24°52	28°48	0°15	1°30	6°56	n.a.	M19
T 20	9 59 44	1°16'15	23°44	6°11	18°43	14°52	24°14	16°43	24°28	24°52	28°49	0°10	1°27	7° 3	n.a.	T 20
W21	10 3 41	2°13'44	6♒19	8°20	19°50	15°29	24°28	16°47	24°29	24°51	28°50	0° 6	1°24	7°10	n.a.	W21
T 22	10 7 37	3°11'11	19°11	10°29	20°57	16° 6	24°41	16°51	24°30	24°51	28°51	0° 2	1°21	7°17	n.a.	T 22
F 23	10 11 34	4° 8'36	2♓19	12°36	22° 4	16°42	24°54	16°55	24°32	24°51	28°52	29♓58	1°18	7°23	n.a.	F 23
S 24	10 15 30	5° 6'01	15°42	14°42	23°12	17°19	25° 7	16°58	24°33	24°50	28°53	29°56	1°14	7°30	n.a.	S 24
S 25	10 19 27	6° 3'24	29°19	16°46	24°19	17°56	25°21	17° 2	24°34	24°50	28°54	29°D56	1°11	7°37	n.a.	S 25
M26	10 23 23	7° 0'45	13♈ 8	18°48	25°27	18°33	25°34	17° 6	24°36	24°50	28°55	29°56	1° 8	7°43	n.a.	M26
T 27	10 27 20	7°58'06	27° 6	20°48	26°34	19°10	25°48	17°11	24°37	24°49	28°56	29°57	1° 5	7°50	n.a.	T 27
W28	10 31 17	8°55'25	11♉12	22°45	27°42	19°47	26° 1	17°15	24°39	24°49	28°57	29°59	1° 2	7°57	n.a.	W28
T 29	10 35 13	9°52'43	25°23	24°40	28°50	20°24	26°14	17°19	24°40	24°49	28°58	29°59	0°58	8° 4	n.a.	T 29
F 30	10 39 10	10°49'59	9♊36	26°33	29°58	21° 1	26°28	17°23	24°42	24°49	28°59	0°R 0	0°55	8°10	n.a.	F 30
S 31	10 43 6	11♓47'14	23♊50	28♓23	1♒ 6	21♈37	26♓41	17♉28	24♉43	24♊49	29♈ 0	29♓59	0♈52	8♐17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s21	19n56	3n32	23s21	2s 7	23s 6	0n57	1n55	0n38	4s57	1s 3	16n26	0s37	19n30	0n10	24n33	0n35	9n12	2s12	0n24	1n 0	26s10			n.a.
F 2	17 4	24 35	4 20	22 55	2 4	23 11	0 52	2 10	0 38	4 51	1 3	16 27	0 37	19 30	0 10	24 33	0 35	9 12	2 12	0 23	0 59	26 11			n.a.
S 3	16 47	27 47	4 53	22 27	2 1	23 16	0 48	2 25	0 39	4 46	1 3	16 27	0 37	19 30	0 10	24 33	0 35	9 12	2 12	0 22	0 58	26 13			n.a.
S 4	16 29	29 10	5 7	21 57	1 57	23 21	0 43	2 41	0 39	4 41	1 2	16 28	0 36	19 30	0 10	24 33	0 35	9 13	2 12	0 20	0 56	26 15			n.a.
M 5	16 11	28 32	5 2	21 24	1 52	23 25	0 38	2 56	0 40	4 36	1 2	16 29	0 36	19 30	0 10	24 33	0 35	9 13	2 12	0 18	0 55	26 16			n.a.
T 6	15 53	25 58	4 38	20 49	1 47	23 28	0 33	3 11	0 40	4 31	1 2	16 30	0 36	19 30	0 10	24 33	0 35	9 13	2 12	0 15	0 54	26 18			n.a.
W 7	15 35	21 48	3 56	20 12	1 41	23 31	0 29	3 26	0 41	4 25	1 2	16 31	0 36	19 30	0 10	24 33	0 35	9 14	2 12	0 12	0 52	26 20			n.a.
T 8	15 17	16 29	3 1	19 33	1 35	23 33	0 24	3 42	0 41	4 20	1 2	16 31	0 36	19 30	0 10	24 33	0 35	9 14	2 12	0 10	0 51	26 21			n.a.
F 9	14 58	10 27	1 56	18 51	1 28	23 35	0 19	3 57	0 42	4 15	1 2	16 32	0 36	19 30	0 10	24 33	0 35	9 14	2 12	0 9	0 50	26 23			n.a.
S 10	14 39	4 7	0 47	18 7	1 20	23 36	0 15	4 12	0 42	4 10	1 1	16 33	0 35	19 31	0 10	24 33	0 35	9 15	2 11	0 8	0 48	26 25			n.a.
S 11	14 20	2s13	0s23	17 21	1 13	23 36	0 10	4 27	0 43	4 4	1 1	16 34	0 35	19 31	0 10	24 33	0 35	9 15	2 11	0 8	0 47	26 26			n.a.
M12	14 0	8 18	1 30	16 33	1 4	23 35	0 6	4 43	0 43	3 59	1 1	16 35	0 35	19 31	0 10	24 33	0 35	9 15	2 11	0 8	0 46	26 28			n.a.
T 13	13 41	13 57	2 32	15 44	0 55	23 34	0 2	4 58	0 44	3 53	1 1	16 36	0 35	19 31	0 10	24 33	0 35	9 16	2 11	0 9	0 45	26 29			n.a.
W14	13 21	18 57	3 26	14 52	0 46	23 33	0s 3	5 13	0 44	3 48	1 1	16 37	0 35	19 31	0 10	24 33	0 35	9 16	2 11	0 9	0 43	26 31			n.a.
T 15	13 1	23 10	4 10	13 59	0 36	23 31	0 7	5 28	0 45	3 43	1 1	16 38	0 35	19 32	0 10	24 33	0 35	9 17	2 11	0 10	0 42	26 33			n.a.
F 16	12 41	26 24	4 43	13 4	0 26	23 28	0 11	5 43	0 45	3 37	1 0	16 39	0 35	19 32	0 10	24 33	0 35	9 17	2 11	0 10	0 41	26 34			n.a.
S 17	12 20	28 29	5 4	12 8	0 16	23 24	0 15	5 58	0 45	3 32	1 0	16 40	0 34	19 32	0 10	24 33	0 35	9 17	2 11	0 9	0 39	26 36			n.a.
S 18	12 0	29 16	5 12	11 11	0 6	23 20	0 19	6 13	0 46	3 26	1 0	16 42	0 34	19 32	0 10	24 33	0 35	9 18	2 11	0 8	0 38	26 37			n.a.
M19	11 39	28 39	5 6	10 13	0n 5	23 15	0 23	6 28	0 46	3 21	1 0	16 43	0 34	19 32	0 10	24 33	0 35	9 18	2 10	0 6	0 37	26 39			n.a.
T 20	11 18	26 37	4 46	9 14	0 15	23 9	0 26	6 43	0 47	3 15	1 0	16 44	0 34	19 33	0 10	24 33	0 35	9 19	2 10	0 4	0 36	26 40			n.a.
W21	10 57	23 14	4 12	8 15	0 26	23 3	0 30	6 58	0 47	3 10	1 0	16 45	0 34	19 33	0 10	24 33	0 35	9 19	2 10	0 2	0 34	26 42			n.a.
T 22	10 36	18 41	3 25	7 16	0 37	22 57	0 34	7 13	0 48	3 4	1 0	16 46	0 34	19 33	0 10	24 32	0 35	9 19	2 10	0 1	0 33	26 43			n.a.
F 23	10 15	13 11	2 26	6 17	0 47	22 49	0 37	7 28	0 48	2 59	0 59	16 48	0 33	19 34	0 10	24 32	0 35	9 20	2 10	0s 1	0 32	26 45			n.a.
S 24	9 53	6 58	1 17	5 18	0 57	22 41	0 41	7 43	0 48	2 53	0 59	16 49	0 33	19 34	0 10	24 32	0 35	9 20	2 10	0 1	0 30	26 47			n.a.
S 25	9 32	0 20	0 3	4 20	1 7	22 32	0 44	7 58	0 49	2 48	0 59	16 50	0 33	19 34	0 10	24 32	0 35	9 21	2 10	0 2	0 29	26 48			n.a.
M26	9 10	6n25	1n12	3 23	1 16	22 23	0 48	8 12	0 49	2 42	0 59	16 51	0 33	19 35	0 10	24 32	0 35	9 21	2 10	0 2	0 28	26 50			n.a.
T 27	8 48	12 56	2 24	2 26	1 25	22 13	0 51	8 27	0 50	2 37	0 59	16 53	0 33	19 35	0 10	24 32	0 35	9 22	2 10	0 1	0 26	26 51			n.a.
W28	8 26	18 52	3 28	1 31	1 34	22 3	0 54	8 42	0 50	2 31	0 59	16 54	0 33	19 35	0 10	24 32	0 35	9 22	2 10	0 1	0 25	26 53			n.a.
T 29	8 4	23 48	4 19	0 37	1 42	21 52	0 57	8 57	0 50	2 25	0 59	16 56	0 33	19 36	0 10	24 32	0 35	9 23	2 9	0 0	0 24	26 54			n.a.
F 30	7 42	27 20	4 55	0n16	1 50	21 40	1 0	9 11	0 51	2 20	0 58	16 57	0 32	19 36	0 10	24 32	0 35	9 23	2 9	0n 0	0 23	26 56			n.a.
S 31	7s19	29n 8	5n13	1n 7	1n57	21s27	1s 3	9n26	0n51	2s14	0s58	16n58	0s32	19n37	0n10	24n32	0n35	9n24	2s 9	0s 0	0n21	26s57			n.a.

Julian Day Number = 441646.5, Delta T = 25h27m01s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'34, Lahiri = -52°08'34 Julian Calendar 1 March 3504 BCE == Greg. Calendar 31 Jan. 3504 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

APRIL 3504 BCE (-3503) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 47 3	12♓44'28	8♋ 1	0♈11	2♒15	22♈14	26♓55	17♉32	24♉45	24°R49	29♈ 1	29°R59	0♈49	8♐24	n.a.	S 1
M 2	10 50 59	13°41'41	22° 8	1°55	3°23	22°51	27° 8	17°37	24°47	24♊49	29° 2	29♓57	0°46	8°30	n.a.	M 2
T 3	10 54 56	14°38'52	6♌ 7	3°37	4°31	23°28	27°22	17°42	24°48	24°D49	29° 3	29°55	0°43	8°37	n.a.	T 3
W 4	10 58 52	15°36'02	19°55	5°16	5°40	24° 5	27°36	17°47	24°50	24°49	29° 5	29°53	0°39	8°44	n.a.	W 4
T 5	11 2 49	16°33'11	3♍30	6°53	6°49	24°42	27°49	17°51	24°52	24°49	29° 6	29°52	0°36	8°51	n.a.	T 5
F 6	11 6 46	17°30'19	16°49	8°26	7°57	25°19	28° 3	17°56	24°54	24°49	29° 7	29°51	0°33	8°57	n.a.	F 6
S 7	11 10 42	18°27'27	29°52	9°56	9° 6	25°56	28°16	18° 1	24°56	24°49	29° 8	29°D51	0°30	9° 4	n.a.	S 7
S 8	11 14 39	19°24'33	12♎38	11°24	10°15	26°33	28°30	18° 6	24°58	24°49	29° 9	29°51	0°27	9°11	n.a.	S 8
M 9	11 18 35	20°21'39	25° 8	12°48	11°24	27°10	28°44	18°11	25° 0	24°49	29°11	29°51	0°24	9°17	n.a.	M 9
T 10	11 22 32	21°18'45	7♏24	14° 9	12°33	27°47	28°57	18°17	25° 2	24°49	29°12	29°52	0°20	9°24	n.a.	T 10
W11	11 26 28	22°15'50	19°29	15°28	13°42	28°24	29°11	18°22	25° 4	24°50	29°13	29°53	0°17	9°31	n.a.	W11
T 12	11 30 25	23°12'54	1♐26	16°43	14°51	29° 1	29°25	18°27	25° 6	24°50	29°14	29°54	0°14	9°38	n.a.	T 12
F 13	11 34 22	24° 9'58	13°19	17°55	16° 0	29°38	29°38	18°33	25° 8	24°50	29°16	29°54	0°11	9°44	n.a.	F 13
S 14	11 38 18	25° 7'02	25°13	19° 4	17°10	0♉16	29°52	18°38	25°11	24°51	29°17	29°R54	0° 8	9°51	n.a.	S 14
S 15	11 42 15	26° 4'06	7♑12	20° 9	18°19	0°53	0♈ 6	18°44	25°13	24°51	29°18	29°54	0° 4	9°58	n.a.	S 15
M16	11 46 11	27° 1'10	19°21	21°12	19°29	1°30	0°19	18°49	25°15	24°51	29°20	29°54	0° 1	10° 4	n.a.	M16
T 17	11 50 8	27°58'13	1♒44	22°11	20°38	2° 7	0°33	18°55	25°17	24°52	29°21	29°54	29♓58	10°11	n.a.	T 17
W18	11 54 4	28°55'16	14°25	23° 6	21°48	2°44	0°47	19° 1	25°20	24°52	29°22	29°54	29°55	10°18	n.a.	W18
T 19	11 58 1	29°52'18	27°25	23°58	22°58	3°21	1° 1	19° 6	25°22	24°53	29°24	29°D53	29°52	10°25	n.a.	T 19
F 20	12 1 57	0♈49'21	10♓46	24°46	24° 8	3°59	1°14	19°12	25°25	24°53	29°25	29°54	29°49	10°31	n.a.	F 20
S 21	12 5 54	1°46'23	24°27	25°30	25°17	4°36	1°28	19°18	25°27	24°54	29°26	29°R54	29°45	10°38	n.a.	S 21
S 22	12 9 51	2°43'25	8♈28	26°11	26°27	5°13	1°42	19°24	25°30	24°54	29°28	29°54	29°42	10°45	n.a.	S 22
M23	12 13 47	3°40'27	22°43	26°47	27°37	5°50	1°55	19°30	25°32	24°55	29°29	29°53	29°39	10°51	n.a.	M23
T 24	12 17 44	4°37'28	7♉ 9	27°19	28°47	6°28	2° 9	19°36	25°35	24°56	29°31	29°53	29°36	10°58	n.a.	T 24
W25	12 21 40	5°34'29	21°39	27°48	29°58	7° 5	2°23	19°42	25°38	24°56	29°32	29°52	29°33	11° 5	n.a.	W25
T 26	12 25 37	6°31'30	6♊ 9	28°12	1♓ 8	7°42	2°37	19°49	25°40	24°57	29°34	29°52	29°30	11°12	n.a.	T 26
F 27	12 29 33	7°28'30	20°34	28°31	2°18	8°20	2°50	19°55	25°43	24°58	29°35	29°51	29°26	11°18	n.a.	F 27
S 28	12 33 30	8°25'30	4♋50	28°46	3°28	8°57	3° 4	20° 1	25°46	24°59	29°36	29°D51	29°23	11°25	n.a.	S 28
S 29	12 37 27	9°22'30	18°55	28°56	4°39	9°34	3°18	20° 7	25°49	24°59	29°38	29°51	29°20	11°32	n.a.	S 29
M30	12 41 23	10♈19'29	2♌46	29♈ 2	5♓49	10♉12	3♈31	20♉14	25♉52	25♊ 0	29♈39	29♓52	29♓17	11♐38	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s57	29n 0	5n12	1n57	2n 3	21s15	1s 6	9n40	0n51	2s 9	0s58	17n 0	0s32	19n37	0n10	24n32	0n35	9n24	2s 9	0s 0	0n20	26s58		n.a.
M 2	6 34	26 59	4 52	2 45	2 9	21 1	1 9	9 55	0 52	2 3	0 58	17 1	0 32	19 37	0 10	24 32	0 35	9 25	2 9	0 1	0 19	27 0		n.a.
T 3	6 12	23 20	4 15	3 31	2 14	20 47	1 11	10 9	0 52	1 57	0 58	17 3	0 32	19 38	0 10	24 32	0 35	9 25	2 9	0 2	0 17	27 1		n.a.
W 4	5 49	18 25	3 23	4 15	2 19	20 32	1 14	10 23	0 52	1 52	0 58	17 4	0 32	19 38	0 10	24 32	0 35	9 26	2 9	0 3	0 16	27 3		n.a.
T 5	5 26	12 39	2 20	4 58	2 22	20 17	1 16	10 38	0 53	1 46	0 58	17 6	0 32	19 39	0 10	24 32	0 35	9 26	2 9	0 3	0 15	27 4		n.a.
F 6	5 4	6 26	1 11	5 39	2 25	20 1	1 19	10 52	0 53	1 40	0 58	17 7	0 31	19 39	0 10	24 32	0 35	9 27	2 9	0 4	0 13	27 6		n.a.
S 7	4 41	0 3	0s 0	6 17	2 28	19 45	1 21	11 6	0 54	1 35	0 58	17 9	0 31	19 40	0 10	24 32	0 35	9 27	2 9	0 4	0 12	27 7		n.a.
S 8	4 18	6s11	1 10	6 54	2 29	19 28	1 23	11 20	0 54	1 29	0 57	17 10	0 31	19 40	0 10	24 32	0 35	9 28	2 9	0 4	0 11	27 8		n.a.
M 9	3 55	12 4	2 15	7 29	2 30	19 11	1 25	11 34	0 54	1 23	0 57	17 12	0 31	19 41	0 10	24 32	0 35	9 28	2 8	0 3	0 10	27 10		n.a.
T 10	3 32	17 22	3 13	8 1	2 30	18 53	1 27	11 48	0 55	1 18	0 57	17 14	0 31	19 41	0 10	24 32	0 35	9 29	2 8	0 3	0 8	27 11		n.a.
W11	3 9	21 55	4 1	8 32	2 30	18 34	1 29	12 2	0 55	1 12	0 57	17 15	0 31	19 42	0 10	24 32	0 35	9 29	2 8	0 3	0 7	27 13		n.a.
T 12	2 46	25 31	4 38	9 0	2 28	18 15	1 31	12 16	0 55	1 6	0 57	17 17	0 31	19 42	0 10	24 32	0 35	9 30	2 8	0 3	0 6	27 14		n.a.
F 13	2 23	28 0	5 3	9 27	2 26	17 56	1 33	12 30	0 56	1 1	0 57	17 19	0 31	19 43	0 10	24 32	0 35	9 30	2 8	0 2	0 4	27 15		n.a.
S 14	1 59	29 14	5 15	9 51	2 23	17 36	1 35	12 44	0 56	0 55	0 57	17 20	0 30	19 43	0 10	24 32	0 35	9 31	2 8	0 2	0 3	27 17		n.a.
S 15	1 36	29 5	5 14	10 13	2 20	17 15	1 36	12 57	0 56	0 49	0 57	17 22	0 30	19 44	0 10	24 32	0 35	9 32	2 8	0 2	0 2	27 18		n.a.
M16	1 13	27 33	4 59	10 34	2 15	16 54	1 38	13 11	0 56	0 44	0 57	17 24	0 30	19 44	0 10	24 32	0 35	9 32	2 8	0 2	0 1	27 19		n.a.
T 17	0 50	24 39	4 29	10 51	2 10	16 33	1 39	13 24	0 57	0 38	0 57	17 25	0 30	19 45	0 10	24 32	0 35	9 33	2 8	0 3	0s 1	27 21		n.a.
W18	0 26	20 32	3 46	11 7	2 4	16 11	1 41	13 38	0 57	0 32	0 56	17 27	0 30	19 46	0 10	24 32	0 35	9 33	2 8	0 3	0 2	27 22		n.a.
T 19	0 3	15 21	2 50	11 21	1 57	15 49	1 42	13 51	0 57	0 27	0 56	17 29	0 30	19 46	0 10	24 32	0 35	9 34	2 8	0 3	0 3	27 23		n.a.
F 20	0n20	9 19	1 44	11 32	1 50	15 26	1 43	14 4	0 58	0 21	0 56	17 31	0 30	19 47	0 10	24 32	0 35	9 34	2 7	0 3	0 5	27 25		n.a.
S 21	0 43	2 43	0 30	11 41	1 42	15 3	1 44	14 18	0 58	0 15	0 56	17 32	0 29	19 48	0 10	24 32	0 35	9 35	2 7	0 3	0 6	27 26		n.a.
S 22	1 7	4n10	0n47	11 48	1 33	14 40	1 45	14 31	0 58	0 10	0 56	17 34	0 29	19 48	0 10	24 32	0 35	9 36	2 7	0 3	0 7	27 27		n.a.
M23	1 30	10 57	2 3	11 52	1 23	14 16	1 46	14 44	0 59	0 4	0 56	17 36	0 29	19 49	0 10	24 32	0 35	9 36	2 7	0 3	0 9	27 29		n.a.
T 24	1 53	17 16	3 12	11 55	1 12	13 52	1 47	14 57	0 59	0n 2	0 56	17 38	0 29	19 49	0 10	24 32	0 35	9 37	2 7	0 3	0 10	27 30		n.a.
W25	2 16	22 39	4 9	11 55	1 1	13 27	1 47	15 10	0 59	0 7	0 56	17 40	0 29	19 50	0 10	24 33	0 35	9 37	2 7	0 3	0 11	27 31		n.a.
T 26	2 39	26 39	4 50	11 52	0 49	13 2	1 48	15 23	0 59	0 13	0 56	17 41	0 29	19 51	0 10	24 33	0 35	9 38	2 7	0 3	0 12	27 33		n.a.
F 27	3 2	28 55	5 12	11 48	0 37	12 37	1 49	15 35	1 0	0 19	0 56	17 43	0 29	19 51	0 10	24 33	0 34	9 39	2 7	0 4	0 14	27 34		n.a.
S 28	3 26	29 13	5 15	11 41	0 23	12 11	1 49	15 48	1 0	0 24	0 56	17 45	0 29	19 52	0 10	24 33	0 34	9 39	2 7	0 4	0 15	27 35		n.a.
S 29	3 49	27 37	4 59	11 32	0 10	11 45	1 49	16 0	1 0	0 30	0 56	17 47	0 28	19 53	0 10	24 33	0 34	9 40	2 7	0 4	0 16	27 36		n.a.
M30	4n11	24n21	4n26	11n21	0s 5	11s18	1s50	16n13	1n 0	0n35	0s55	17n49	0s28	19n53	0n10	24n33	0n34	9n40	2s 7	0s 3	0s18	27s38		n.a.

Julian Day Number = 441677.5, Delta T = 25h26m58s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'30, Lahiri = -52°08'30 Julian Calendar 1 Apr. 3504 BCE == Greg. Calendar 3 March 3504 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

MAY 3504 BCE (-3503) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 45 20	11♈16'28	16♌24	29°R 4	7♓ 0	10♉49	3♈45	20♉20	25♉54	25♊ 1	29♈41	29♓52	29♓14	11♐45	n.a.	T 1
W 2	12 49 16	12°13'27	29°47	29♈ 0	8°10	11°26	3°59	20°27	25°57	25° 2	29°42	29°53	29°10	11°52	n.a.	W 2
T 3	12 53 13	13°10'25	12♍57	28°52	9°21	12° 4	4°12	20°33	26° 0	25° 3	29°44	29°54	29° 7	11°59	n.a.	T 3
F 4	12 57 9	14° 7'24	25°53	28°40	10°32	12°41	4°26	20°40	26° 3	25° 4	29°45	29°R55	29° 4	12° 5	n.a.	F 4
S 5	13 1 6	15° 4'23	8♎37	28°24	11°42	13°19	4°39	20°47	26° 6	25° 5	29°47	29°55	29° 1	12°12	n.a.	S 5
S 6	13 5 3	16° 1'21	21° 7	28° 3	12°53	13°56	4°53	20°53	26° 9	25° 6	29°48	29°54	28°58	12°19	n.a.	S 6
M 7	13 8 59	16°58'20	3♏27	27°39	14° 4	14°34	5° 6	21° 0	26°12	25° 7	29°50	29°52	28°55	12°25	n.a.	M 7
T 8	13 12 56	17°55'20	15°36	27°11	15°15	15°11	5°20	21° 7	26°15	25° 8	29°51	29°50	28°51	12°32	n.a.	T 8
W 9	13 16 52	18°52'20	27°37	26°40	16°26	15°49	5°33	21°13	26°19	25° 9	29°53	29°47	28°48	12°39	n.a.	W 9
T 10	13 20 49	19°49'20	9♐33	26° 6	17°37	16°26	5°47	21°20	26°22	25°10	29°54	29°44	28°45	12°46	n.a.	T 10
F 11	13 24 45	20°46'22	21°25	25°31	18°48	17° 4	6° 0	21°27	26°25	25°11	29°56	29°41	28°42	12°52	n.a.	F 11
S 12	13 28 42	21°43'23	3♑19	24°54	19°59	17°42	6°14	21°34	26°28	25°13	29°57	29°39	28°39	12°59	n.a.	S 12
S 13	13 32 39	22°40'26	15°17	24°16	21°11	18°19	6°27	21°41	26°31	25°14	29°59	29°38	28°35	13° 6	n.a.	S 13
M14	13 36 35	23°37'29	27°24	23°38	22°22	18°57	6°41	21°48	26°35	25°15	0♉ 1	29°D38	28°32	13°13	n.a.	M14
T 15	13 40 32	24°34'33	9♒45	23° 0	23°33	19°34	6°54	21°55	26°38	25°16	0° 2	29°38	28°29	13°19	n.a.	T 15
W16	13 44 28	25°31'37	22°25	22°23	24°45	20°12	7° 7	22° 2	26°41	25°18	0° 4	29°40	28°26	13°26	n.a.	W16
T 17	13 48 25	26°28'43	5♓26	21°48	25°56	20°50	7°21	22° 9	26°44	25°19	0° 5	29°41	28°23	13°33	n.a.	T 17
F 18	13 52 21	27°25'49	18°52	21°16	27° 8	21°28	7°34	22°16	26°48	25°20	0° 7	29°43	28°20	13°39	n.a.	F 18
S 19	13 56 18	28°22'56	2♈43	20°46	28°19	22° 5	7°47	22°23	26°51	25°22	0° 8	29°R43	28°16	13°46	n.a.	S 19
S 20	14 0 15	29°20'04	16°59	20°20	29°31	22°43	8° 0	22°31	26°55	25°23	0°10	29°42	28°13	13°53	n.a.	S 20
M21	14 4 11	0♉17'13	1♉35	19°58	0♈43	23°21	8°14	22°38	26°58	25°25	0°11	29°39	28°10	14° 0	n.a.	M21
T 22	14 8 8	1°14'23	16°25	19°40	1°54	23°59	8°27	22°45	27° 1	25°26	0°13	29°36	28° 7	14° 6	n.a.	T 22
W23	14 12 4	2°11'33	1♊22	19°27	3° 6	24°37	8°40	22°52	27° 5	25°27	0°14	29°31	28° 4	14°13	n.a.	W23
T 24	14 16 1	3° 8'44	16°15	19°19	4°18	25°14	8°53	23° 0	27° 8	25°29	0°16	29°27	28° 1	14°20	n.a.	T 24
F 25	14 19 57	4° 5'56	0♋59	19°D17	5°30	25°52	9° 6	23° 7	27°12	25°31	0°18	29°23	27°57	14°26	n.a.	F 25
S 26	14 23 54	5° 3'08	15°26	19°20	6°42	26°30	9°19	23°14	27°15	25°32	0°19	29°20	27°54	14°33	n.a.	S 26
S 27	14 27 51	6° 0'21	29°34	19°29	7°54	27° 8	9°32	23°22	27°19	25°34	0°21	29°18	27°51	14°40	n.a.	S 27
M28	14 31 47	6°57'35	13♌20	19°43	9° 6	27°46	9°45	23°29	27°22	25°35	0°22	29°D18	27°48	14°47	n.a.	M28
T 29	14 35 44	7°54'49	26°46	20° 4	10°18	28°24	9°58	23°36	27°26	25°37	0°24	29°19	27°45	14°53	n.a.	T 29
W30	14 39 40	8°52'04	9♍53	20°31	11°30	29° 2	10°10	23°44	27°29	25°38	0°25	29°21	27°41	15° 0	n.a.	W30
T 31	14 43 37	9♉49'19	22♍44	21♈ 3	12♈43	29♉40	10♈23	23♉51	27♉33	25♊40	0♉27	29♓22	27♓38	15♐ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	4n34	19n47	3n38	11n 7	0s20	10s52	1s50	16n25	1n 1	0n41	0s55	17n51	0s28	19n54	0n10	24n33	0n34	9n41	2s 7	0s 3	0s19	27s39			n.a.
W 2	4 57	14 18	2 39	10 52	0 35	10 25	1 50	16 37	1 1	0 47	0 55	17 53	0 28	19 55	0 10	24 33	0 34	9 42	2 7	0 3	0 20	27 40			n.a.
T 3	5 20	8 17	1 32	10 34	0 51	9 58	1 50	16 49	1 1	0 52	0 55	17 54	0 28	19 56	0 10	24 33	0 34	9 42	2 6	0 2	0 22	27 41			n.a.
F 4	5 43	2 1	0 22	10 15	1 6	9 30	1 50	17 1	1 1	0 58	0 55	17 56	0 28	19 56	0 10	24 33	0 34	9 43	2 6	0 2	0 23	27 42			n.a.
S 5	6 5	4s14	0s48	9 54	1 22	9 2	1 50	17 13	1 2	1 3	0 55	17 58	0 28	19 57	0 10	24 33	0 34	9 43	2 6	0 2	0 24	27 44			n.a.
S 6	6 28	10 13	1 54	9 32	1 38	8 34	1 50	17 25	1 2	1 9	0 55	18 0	0 28	19 58	0 10	24 33	0 34	9 44	2 6	0 3	0 25	27 45			n.a.
M 7	6 50	15 43	2 54	9 8	1 54	8 6	1 50	17 37	1 2	1 15	0 55	18 2	0 28	19 59	0 10	24 33	0 34	9 45	2 6	0 3	0 27	27 46			n.a.
T 8	7 13	20 32	3 46	8 44	2 10	7 38	1 49	17 48	1 2	1 20	0 55	18 4	0 27	19 59	0 10	24 33	0 34	9 45	2 6	0 4	0 28	27 47			n.a.
W 9	7 35	24 27	4 26	8 18	2 25	7 9	1 49	18 0	1 3	1 26	0 55	18 6	0 27	20 0	0 10	24 33	0 34	9 46	2 6	0 5	0 29	27 48			n.a.
T 10	7 57	27 19	4 55	7 52	2 39	6 40	1 48	18 11	1 3	1 31	0 55	18 8	0 27	20 1	0 10	24 33	0 34	9 46	2 6	0 7	0 31	27 50			n.a.
F 11	8 19	28 57	5 11	7 26	2 53	6 11	1 48	18 23	1 3	1 37	0 55	18 10	0 27	20 2	0 10	24 33	0 34	9 47	2 6	0 8	0 32	27 51			n.a.
S 12	8 41	29 15	5 13	7 0	3 6	5 42	1 47	18 34	1 3	1 42	0 55	18 12	0 27	20 2	0 10	24 33	0 34	9 48	2 6	0 9	0 33	27 52			n.a.
S 13	9 3	28 10	5 2	6 35	3 18	5 12	1 46	18 45	1 4	1 48	0 55	18 14	0 27	20 3	0 10	24 33	0 34	9 48	2 6	0 9	0 34	27 53			n.a.
M14	9 24	25 46	4 38	6 11	3 29	4 43	1 45	18 56	1 4	1 53	0 55	18 16	0 27	20 4	0 10	24 33	0 34	9 49	2 6	0 9	0 36	27 54			n.a.
T 15	9 46	22 7	4 0	5 48	3 38	4 13	1 45	19 7	1 4	1 59	0 55	18 18	0 27	20 5	0 10	24 33	0 34	9 49	2 6	0 9	0 37	27 55			n.a.
W16	10 7	17 23	3 10	5 26	3 47	3 43	1 44	19 17	1 4	2 4	0 55	18 20	0 27	20 5	0 10	24 33	0 34	9 50	2 6	0 8	0 38	27 56			n.a.
T 17	10 29	11 45	2 9	5 7	3 54	3 13	1 43	19 28	1 4	2 9	0 54	18 22	0 26	20 6	0 10	24 33	0 34	9 51	2 5	0 8	0 40	27 57			n.a.
F 18	10 50	5 25	0 59	4 50	3 59	2 43	1 42	19 38	1 5	2 15	0 54	18 24	0 26	20 7	0 10	24 33	0 34	9 51	2 5	0 7	0 41	27 59			n.a.
S 19	11 11	1n22	0n16	4 35	4 3	2 13	1 40	19 49	1 5	2 20	0 54	18 26	0 26	20 8	0 10	24 33	0 34	9 52	2 5	0 7	0 42	28 0			n.a.
S 20	11 31	8 16	1 33	4 23	4 5	1 42	1 39	19 59	1 5	2 26	0 54	18 28	0 26	20 9	0 10	24 33	0 34	9 53	2 5	0 7	0 44	28 1			n.a.
M21	11 52	14 54	2 45	4 13	4 6	1 12	1 38	20 9	1 5	2 31	0 54	18 30	0 26	20 10	0 10	24 33	0 34	9 53	2 5	0 8	0 45	28 2			n.a.
T 22	12 13	20 48	3 47	4 7	4 5	0 41	1 37	20 19	1 5	2 36	0 54	18 31	0 26	20 10	0 10	24 34	0 34	9 54	2 5	0 10	0 46	28 3			n.a.
W23	12 33	25 27	4 35	4 4	4 4	0 11	1 35	20 28	1 6	2 42	0 54	18 33	0 26	20 11	0 10	24 34	0 34	9 54	2 5	0 12	0 47	28 4			n.a.
T 24	12 53	28 21	5 3	4 4	4 0	0n20	1 34	20 38	1 6	2 47	0 54	18 35	0 26	20 12	0 10	24 34	0 34	9 55	2 5	0 14	0 49	28 5			n.a.
F 25	13 13	29 15	5 11	4 7	3 56	0 50	1 32	20 48	1 6	2 52	0 54	18 37	0 26	20 13	0 10	24 34	0 34	9 56	2 5	0 15	0 50	28 6			n.a.
S 26	13 33	28 6	4 59	4 14	3 50	1 21	1 31	20 57	1 6	2 58	0 54	18 39	0 26	20 14	0 10	24 34	0 34	9 56	2 5	0 16	0 51	28 7			n.a.
S 27	13 52	25 9	4 29	4 23	3 43	1 51	1 29	21 6	1 6	3 3	0 54	18 41	0 25	20 14	0 10	24 34	0 34	9 57	2 5	0 17	0 53	28 8			n.a.
M28	14 12	20 49	3 44	4 36	3 35	2 22	1 27	21 15	1 6	3 8	0 54	18 43	0 25	20 15	0 10	24 34	0 34	9 57	2 5	0 17	0 54	28 9			n.a.
T 29	14 31	15 32	2 48	4 52	3 26	2 53	1 25	21 24	1 7	3 13	0 54	18 45	0 25	20 16	0 10	24 34	0 34	9 58	2 5	0 17	0 55	28 10			n.a.
W30	14 50	9 39	1 44	5 11	3 17	3 23	1 24	21 33	1 7	3 18	0 54	18 47	0 25	20 17	0 10	24 34	0 34	9 59	2 5	0 16	0 56	28 11			n.a.
T 31	15n 8	3n30	0n36	5n33	3s 6	3n54	1s22	21n42	1n 7	3n24	0s54	18n49	0s25	20n18	0n10	24n34	0n34	9n59	2s 5	0s15	0s58	28s12			n.a.

Julian Day Number = 441707.5, Delta T = 25h26m55s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'26, Lahiri = -52°08'26 Julian Calendar 1 May 3504 BCE == Greg. Calendar 2 Apr. 3504 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

JUNE 3504 BCE (-3503) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 47 33	10♉46'36	5♎21	21♈41	13♈55	0♊18	10♈36	23♉59	27♉37	25♊42	0♉28	29°R22	27♓35	15♐13	n.a.	F 1
S 2	14 51 30	11°43'53	17°47	22°26	15° 7	0°56	10°48	24° 6	27°40	25°44	0°30	29♓20	27°32	15°20	n.a.	S 2
S 3	14 55 27	12°41'12	0♏ 3	23°16	16°19	1°34	11° 1	24°14	27°44	25°45	0°31	29°17	27°29	15°27	n.a.	S 3
M 4	14 59 23	13°38'31	12°11	24°12	17°32	2°12	11°14	24°21	27°48	25°47	0°33	29°11	27°26	15°34	n.a.	M 4
T 5	15 3 20	14°35'52	24°12	25°13	18°44	2°50	11°26	24°29	27°51	25°49	0°34	29° 4	27°22	15°40	n.a.	T 5
W 6	15 7 16	15°33'15	6♐ 9	26°20	19°57	3°29	11°39	24°36	27°55	25°51	0°36	28°55	27°19	15°47	n.a.	W 6
T 7	15 11 13	16°30'38	18° 2	27°32	21° 9	4° 7	11°51	24°44	27°58	25°52	0°37	28°46	27°16	15°54	n.a.	T 7
F 8	15 15 9	17°28'03	29°54	28°50	22°22	4°45	12° 3	24°51	28° 2	25°54	0°39	28°38	27°13	16° 1	n.a.	F 8
S 9	15 19 6	18°25'30	11♑47	0♉13	23°35	5°23	12°16	24°59	28° 6	25°56	0°40	28°31	27°10	16° 7	n.a.	S 9
S 10	15 23 3	19°22'58	23°44	1°40	24°48	6° 1	12°28	25° 6	28°10	25°58	0°42	28°26	27° 7	16°14	n.a.	S 10
M11	15 26 59	20°20'28	5♒50	3°12	26° 0	6°40	12°40	25°14	28°13	26° 0	0°43	28°23	27° 3	16°21	n.a.	M11
T 12	15 30 56	21°17'59	18° 8	4°49	27°13	7°18	12°52	25°22	28°17	26° 2	0°45	28°D21	27° 0	16°27	n.a.	T 12
W13	15 34 52	22°15'32	0♓43	6°29	28°26	7°56	13° 4	25°29	28°21	26° 4	0°46	28°22	26°57	16°34	n.a.	W13
T 14	15 38 49	23°13'07	13°40	8°14	29°39	8°35	13°16	25°37	28°24	26° 6	0°48	28°22	26°54	16°41	n.a.	T 14
F 15	15 42 45	24°10'43	27° 3	10° 1	0♉52	9°13	13°28	25°44	28°28	26° 7	0°49	28°R23	26°51	16°48	n.a.	F 15
S 16	15 46 42	25° 8'22	10♈53	11°52	2° 5	9°52	13°40	25°52	28°32	26° 9	0°51	28°22	26°47	16°54	n.a.	S 16
S 17	15 50 39	26° 6'02	25°12	13°45	3°18	10°30	13°51	26° 0	28°36	26°11	0°52	28°20	26°44	17° 1	n.a.	S 17
M18	15 54 35	27° 3'44	9♉57	15°40	4°31	11° 9	14° 3	26° 7	28°39	26°13	0°54	28°15	26°41	17° 8	n.a.	M18
T 19	15 58 32	28° 1'27	25° 0	17°37	5°45	11°47	14°15	26°15	28°43	26°15	0°55	28° 8	26°38	17°14	n.a.	T 19
W20	16 2 28	28°59'13	10♊14	19°36	6°58	12°26	14°26	26°22	28°47	26°17	0°56	27°59	26°35	17°21	n.a.	W20
T 21	16 6 25	29°57'00	25°28	21°36	8°11	13° 4	14°38	26°30	28°50	26°19	0°58	27°50	26°32	17°28	n.a.	T 21
F 22	16 10 21	0♊54'48	10♋30	23°36	9°24	13°43	14°49	26°38	28°54	26°22	0°59	27°41	26°28	17°35	n.a.	F 22
S 23	16 14 18	1°52'38	25°12	25°37	10°38	14°21	15° 0	26°45	28°58	26°24	1° 1	27°35	26°25	17°41	n.a.	S 23
S 24	16 18 15	2°50'30	9♌30	27°38	11°51	15° 0	15°12	26°53	29° 2	26°26	1° 2	27°30	26°22	17°48	n.a.	S 24
M25	16 22 11	3°48'22	23°20	29°39	13° 5	15°39	15°23	27° 0	29° 5	26°28	1° 3	27°28	26°19	17°55	n.a.	M25
T 26	16 26 8	4°46'17	6♍45	1♊40	14°18	16°17	15°34	27° 8	29° 9	26°30	1° 5	27°D28	26°16	18° 2	n.a.	T 26
W27	16 30 4	5°44'12	19°45	3°40	15°32	16°56	15°45	27°15	29°13	26°32	1° 6	27°28	26°13	18° 8	n.a.	W27
T 28	16 34 1	6°42'10	2♎26	5°40	16°46	17°35	15°56	27°23	29°17	26°34	1° 7	27°R28	26° 9	18°15	n.a.	T 28
F 29	16 37 57	7°40'09	14°52	7°38	17°59	18°14	16° 6	27°30	29°20	26°36	1° 9	27°27	26° 6	18°22	n.a.	F 29
S 30	16 41 54	8♊38'09	27♎ 5	9♊36	19♉13	18♊53	16♈17	27♉38	29♉24	26♊38	1♉10	27♓23	26♓ 3	18♐28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n27	2s40	0s32	5n58	2s55	4n24	1s20	21n50	1n 7	3n29	0s54	18n51	0s25	20n19	0n10	24n34	0n34	10n 0	2s 5	0s15	0s59	28s13		n.a.
S 2	15 45	8 39	1 38	6 26	2 43	4 55	1 18	21 59	1 7	3 34	0 54	18 53	0 25	20 20	0 10	24 34	0 34	10 0	2 5	0 16	1 0	28 14		n.a.
S 3	16 3	14 14	2 38	6 56	2 31	5 25	1 16	22 7	1 7	3 39	0 54	18 55	0 25	20 20	0 10	24 34	0 34	10 1	2 5	0 18	1 2	28 15		n.a.
M 4	16 21	19 13	3 30	7 29	2 19	5 55	1 14	22 15	1 8	3 44	0 54	18 57	0 25	20 21	0 10	24 34	0 34	10 2	2 4	0 20	1 3	28 16		n.a.
T 5	16 38	23 23	4 12	8 4	2 6	6 25	1 12	22 23	1 8	3 49	0 54	18 59	0 25	20 22	0 10	24 34	0 34	10 2	2 4	0 23	1 4	28 17		n.a.
W 6	16 55	26 32	4 43	8 41	1 52	6 56	1 10	22 31	1 8	3 54	0 54	19 1	0 24	20 23	0 10	24 34	0 34	10 3	2 4	0 26	1 6	28 18		n.a.
T 7	17 12	28 30	5 1	9 20	1 39	7 25	1 8	22 38	1 8	3 59	0 54	19 3	0 24	20 24	0 10	24 34	0 34	10 3	2 4	0 30	1 7	28 19		n.a.
F 8	17 29	29 10	5 6	10 1	1 25	7 55	1 5	22 46	1 8	4 4	0 54	19 5	0 24	20 25	0 10	24 34	0 34	10 4	2 4	0 33	1 8	28 20		n.a.
S 9	17 46	28 29	4 58	10 44	1 12	8 25	1 3	22 53	1 8	4 9	0 54	19 7	0 24	20 26	0 10	24 35	0 34	10 4	2 4	0 36	1 9	28 21		n.a.
S 10	18 2	26 28	4 37	11 27	0 58	8 54	1 1	23 0	1 8	4 14	0 54	19 9	0 24	20 26	0 10	24 35	0 34	10 5	2 4	0 38	1 11	28 21		n.a.
M11	18 18	23 14	4 4	12 12	0 45	9 24	0 59	23 7	1 8	4 18	0 54	19 11	0 24	20 27	0 10	24 35	0 34	10 6	2 4	0 40	1 12	28 22		n.a.
T 12	18 33	18 56	3 18	12 58	0 32	9 53	0 56	23 14	1 9	4 23	0 54	19 13	0 24	20 28	0 11	24 35	0 34	10 6	2 4	0 40	1 13	28 23		n.a.
W13	18 49	13 43	2 23	13 44	0 19	10 22	0 54	23 20	1 9	4 28	0 54	19 15	0 24	20 29	0 11	24 35	0 34	10 7	2 4	0 40	1 15	28 24		n.a.
T 14	19 4	7 47	1 18	14 31	0 6	10 50	0 52	23 27	1 9	4 33	0 54	19 17	0 24	20 30	0 11	24 35	0 34	10 7	2 4	0 40	1 16	28 25		n.a.
F 15	19 18	1 19	0 7	15 17	0n 6	11 19	0 49	23 33	1 9	4 38	0 54	19 19	0 24	20 31	0 11	24 35	0 34	10 8	2 4	0 40	1 17	28 26		n.a.
S 16	19 33	5n26	1n 6	16 4	0 17	11 47	0 47	23 39	1 9	4 42	0 54	19 21	0 24	20 32	0 11	24 35	0 34	10 8	2 4	0 40	1 18	28 27		n.a.
S 17	19 47	12 8	2 18	16 49	0 28	12 15	0 44	23 45	1 9	4 47	0 54	19 23	0 24	20 32	0 11	24 35	0 34	10 9	2 4	0 41	1 20	28 28		n.a.
M18	20 1	18 22	3 23	17 34	0 38	12 43	0 42	23 51	1 9	4 52	0 54	19 25	0 23	20 33	0 11	24 35	0 34	10 9	2 4	0 43	1 21	28 28		n.a.
T 19	20 14	23 37	4 15	18 18	0 48	13 10	0 39	23 56	1 9	4 56	0 54	19 27	0 23	20 34	0 11	24 35	0 34	10 10	2 4	0 46	1 22	28 29		n.a.
W20	20 27	27 20	4 49	19 0	0 57	13 37	0 37	24 2	1 9	5 1	0 54	19 28	0 23	20 35	0 11	24 35	0 34	10 10	2 4	0 49	1 24	28 30		n.a.
T 21	20 40	29 2	5 3	19 41	1 5	14 4	0 34	24 7	1 10	5 5	0 54	19 30	0 23	20 36	0 11	24 35	0 34	10 11	2 4	0 53	1 25	28 31		n.a.
F 22	20 53	28 33	4 56	20 20	1 13	14 30	0 32	24 12	1 10	5 10	0 54	19 32	0 23	20 37	0 11	24 35	0 34	10 12	2 4	0 56	1 26	28 32		n.a.
S 23	21 5	26 3	4 29	20 57	1 20	14 56	0 29	24 17	1 10	5 14	0 54	19 34	0 23	20 37	0 11	24 35	0 34	10 12	2 4	0 59	1 28	28 33		n.a.
S 24	21 16	21 58	3 46	21 32	1 26	15 22	0 27	24 21	1 10	5 19	0 54	19 36	0 23	20 38	0 11	24 35	0 34	10 13	2 4	1 1	1 29	28 33		n.a.
M25	21 28	16 46	2 51	22 5	1 31	15 48	0 24	24 26	1 10	5 23	0 54	19 38	0 23	20 39	0 11	24 36	0 34	10 13	2 4	1 2	1 30	28 34		n.a.
T 26	21 39	10 56	1 48	22 36	1 36	16 13	0 21	24 30	1 10	5 27	0 54	19 40	0 23	20 40	0 11	24 36	0 34	10 14	2 4	1 2	1 31	28 35		n.a.
W27	21 49	4 47	0 41	23 4	1 40	16 37	0 19	24 34	1 10	5 32	0 54	19 42	0 23	20 41	0 11	24 36	0 34	10 14	2 4	1 2	1 33	28 36		n.a.
T 28	22 0	1s24	0s26	23 30	1 43	17 1	0 16	24 38	1 10	5 36	0 54	19 43	0 23	20 42	0 11	24 36	0 34	10 15	2 4	1 2	1 34	28 36		n.a.
F 29	22 10	7 24	1 31	23 53	1 45	17 25	0 14	24 42	1 10	5 40	0 54	19 45	0 23	20 43	0 11	24 36	0 34	10 15	2 4	1 2	1 35	28 37		n.a.
S 30	22n19	13s 2	2s30	24n14	1n47	17n48	0s11	24n45	1n10	5n44	0s54	19n47	0s22	20n43	0n11	24n36	0n35	10n16	2s 3	1s 4	1s37	28s38		n.a.

Julian Day Number = 441738.5, Delta T = 25h26m52s
Ecliptic obliquity = 24°04'01, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'22, Lahiri = -52°08'21 Julian Calendar 1 June 3504 BCE == Greg. Calendar 3 May 3504 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

JULY 3504 BCE (-3503) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 45 50	9♊36'11	9♏10	11♊33	20♉27	19♊31	16♈28	27♉45	29♉28	26♊41	1♉11	27°R17	26♓ 0	18♐35	n.a.	S 1
M 2	16 49 47	10°34'15	21°10	13°29	21°40	20°10	16°38	27°53	29°31	26°43	1°12	27♓ 8	25°57	18°42	n.a.	M 2
T 3	16 53 44	11°32'21	3♐ 5	15°23	22°54	20°49	16°49	28° 0	29°35	26°45	1°14	26°56	25°53	18°49	n.a.	T 3
W 4	16 57 40	12°30'29	14°58	17°17	24° 8	21°28	16°59	28° 8	29°39	26°47	1°15	26°43	25°50	18°55	n.a.	W 4
T 5	17 1 37	13°28'39	26°51	19° 9	25°22	22° 7	17° 9	28°15	29°42	26°49	1°16	26°30	25°47	19° 2	n.a.	T 5
F 6	17 5 33	14°26'51	8♑44	21° 0	26°36	22°46	17°19	28°23	29°46	26°51	1°17	26°17	25°44	19° 9	n.a.	F 6
S 7	17 9 30	15°25'05	20°39	22°50	27°50	23°25	17°29	28°30	29°50	26°54	1°18	26° 5	25°41	19°16	n.a.	S 7
S 8	17 13 26	16°23'21	2♒40	24°39	29° 4	24° 4	17°39	28°37	29°53	26°56	1°20	25°56	25°38	19°22	n.a.	S 8
M 9	17 17 23	17°21'40	14°47	26°26	0♊18	24°43	17°49	28°45	29°57	26°58	1°21	25°50	25°34	19°29	n.a.	M 9
T 10	17 21 19	18°20'00	27° 5	28°13	1°32	25°22	17°59	28°52	0♊ 0	27° 0	1°22	25°46	25°31	19°36	n.a.	T 10
W11	17 25 16	19°18'23	9♓38	29°58	2°47	26° 2	18° 8	28°59	0° 4	27° 2	1°23	25°45	25°28	19°42	n.a.	W11
T 12	17 29 12	20°16'48	22°31	1♋42	4° 1	26°41	18°18	29° 7	0° 8	27° 5	1°24	25°45	25°25	19°49	n.a.	T 12
F 13	17 33 9	21°15'16	5♈46	3°24	5°15	27°20	18°27	29°14	0°11	27° 7	1°25	25°44	25°22	19°56	n.a.	F 13
S 14	17 37 6	22°13'46	19°29	5° 6	6°30	27°59	18°37	29°21	0°15	27° 9	1°26	25°43	25°18	20° 3	n.a.	S 14
S 15	17 41 2	23°12'18	3♉40	6°47	7°44	28°39	18°46	29°28	0°18	27°11	1°27	25°40	25°15	20° 9	n.a.	S 15
M16	17 44 59	24°10'53	18°18	8°26	8°58	29°18	18°55	29°35	0°22	27°14	1°28	25°33	25°12	20°16	n.a.	M16
T 17	17 48 55	25° 9'31	3♊20	10° 4	10°13	29°57	19° 4	29°42	0°25	27°16	1°29	25°25	25° 9	20°23	n.a.	T 17
W18	17 52 52	26° 8'10	18°36	11°42	11°27	0♋37	19°12	29°50	0°29	27°18	1°30	25°14	25° 6	20°30	n.a.	W18
T 19	17 56 48	27° 6'52	3♋56	13°18	12°42	1°16	19°21	29°57	0°32	27°20	1°31	25° 3	25° 3	20°36	n.a.	T 19
F 20	18 0 45	28° 5'37	19° 8	14°53	13°57	1°56	19°30	0♊ 4	0°35	27°23	1°32	24°52	24°59	20°43	n.a.	F 20
S 21	18 4 41	29° 4'23	4♌ 1	16°27	15°11	2°35	19°38	0°11	0°39	27°25	1°33	24°44	24°56	20°50	n.a.	S 21
S 22	18 8 38	0♋ 3'11	18°30	18° 0	16°26	3°15	19°46	0°18	0°42	27°27	1°34	24°37	24°53	20°56	n.a.	S 22
M23	18 12 34	1° 2'01	2♍29	19°32	17°41	3°54	19°54	0°24	0°46	27°29	1°35	24°34	24°50	21° 3	n.a.	M23
T 24	18 16 31	2° 0'53	15°59	21° 3	18°55	4°34	20° 2	0°31	0°49	27°31	1°36	24°33	24°47	21°10	n.a.	T 24
W25	18 20 28	2°59'46	29° 2	22°32	20°10	5°14	20°10	0°38	0°52	27°34	1°37	24°33	24°44	21°17	n.a.	W25
T 26	18 24 24	3°58'42	11♎42	24° 1	21°25	5°53	20°18	0°45	0°56	27°36	1°38	24°32	24°40	21°23	n.a.	T 26
F 27	18 28 21	4°57'40	24° 4	25°29	22°40	6°33	20°26	0°52	0°59	27°38	1°38	24°31	24°37	21°30	n.a.	F 27
S 28	18 32 17	5°56'40	6♏12	26°55	23°54	7°13	20°33	0°58	1° 2	27°40	1°39	24°28	24°34	21°37	n.a.	S 28
S 29	18 36 14	6°55'41	18°12	28°21	25° 9	7°53	20°40	1° 5	1° 5	27°43	1°40	24°21	24°31	21°44	n.a.	S 29
M30	18 40 10	7°54'45	0♐ 6	29°45	26°24	8°32	20°48	1°12	1° 8	27°45	1°41	24°12	24°28	21°50	n.a.	M30
T 31	18 44 7	8♋53'51	11♐58	1♌ 8	27♊39	9♋12	20♈55	1♊18	1♊12	27♊47	1♉42	24♓ 1	24♓24	21♐57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22n28	18s 6	3s22	24n33	1n48	18n11	0s 9	24n49	1n10	5n49	0s54	19n49	0s22	20n44	0n11	24n36	0n35	10n16	2s 3	1s 6	1s38	28s39			n.a.
M 2	22 37	22 26	4 4	24 49	1 49	18 34	0 6	24 52	1 10	5 53	0 54	19 51	0 22	20 45	0 11	24 36	0 35	10 17	2 3	1 10	1 39	28 39			n.a.
T 3	22 45	25 48	4 35	25 3	1 49	18 56	0 3	24 55	1 10	5 57	0 54	19 52	0 22	20 46	0 11	24 36	0 35	10 17	2 3	1 15	1 40	28 40			n.a.
W 4	22 53	28 3	4 54	25 15	1 49	19 17	0 1	24 57	1 11	6 1	0 54	19 54	0 22	20 47	0 11	24 36	0 35	10 17	2 3	1 20	1 42	28 41			n.a.
T 5	23 1	29 1	5 0	25 24	1 48	19 38	0n 2	25 0	1 11	6 5	0 54	19 56	0 22	20 47	0 11	24 36	0 35	10 18	2 3	1 26	1 43	28 41			n.a.
F 6	23 8	28 38	4 53	25 31	1 46	19 58	0 4	25 2	1 11	6 9	0 54	19 58	0 22	20 48	0 11	24 36	0 35	10 18	2 3	1 31	1 44	28 42			n.a.
S 7	23 15	26 56	4 33	25 36	1 44	20 18	0 7	25 4	1 11	6 13	0 54	19 59	0 22	20 49	0 11	24 36	0 35	10 19	2 3	1 36	1 46	28 43			n.a.
S 8	23 21	23 59	4 1	25 39	1 42	20 38	0 9	25 6	1 11	6 16	0 54	20 1	0 22	20 50	0 11	24 36	0 35	10 19	2 3	1 39	1 47	28 44			n.a.
M 9	23 27	19 58	3 18	25 40	1 39	20 56	0 12	25 8	1 11	6 20	0 54	20 3	0 22	20 51	0 11	24 36	0 35	10 20	2 3	1 42	1 48	28 44			n.a.
T 10	23 32	15 4	2 25	25 39	1 36	21 15	0 14	25 10	1 11	6 24	0 54	20 5	0 22	20 52	0 11	24 36	0 35	10 20	2 3	1 43	1 50	28 45			n.a.
W11	23 37	9 27	1 24	25 36	1 32	21 32	0 17	25 11	1 11	6 28	0 54	20 6	0 22	20 52	0 11	24 37	0 35	10 20	2 3	1 44	1 51	28 45			n.a.
T 12	23 42	3 18	0 17	25 32	1 28	21 49	0 19	25 12	1 11	6 31	0 54	20 8	0 22	20 53	0 11	24 37	0 35	10 21	2 3	1 44	1 52	28 46			n.a.
F 13	23 46	3n 9	0n53	25 25	1 24	22 5	0 22	25 13	1 11	6 35	0 54	20 10	0 21	20 54	0 11	24 37	0 35	10 21	2 3	1 44	1 53	28 47			n.a.
S 14	23 50	9 41	2 2	25 17	1 19	22 21	0 24	25 14	1 11	6 39	0 54	20 11	0 21	20 55	0 11	24 37	0 35	10 22	2 3	1 45	1 55	28 47			n.a.
S 15	23 53	15 58	3 6	25 8	1 14	22 36	0 26	25 15	1 11	6 42	0 54	20 13	0 21	20 55	0 11	24 37	0 35	10 22	2 3	1 46	1 56	28 48			n.a.
M16	23 56	21 33	3 59	24 56	1 9	22 51	0 29	25 15	1 11	6 46	0 54	20 15	0 21	20 56	0 11	24 37	0 35	10 22	2 3	1 49	1 57	28 49			n.a.
T 17	23 58	25 55	4 38	24 44	1 4	23 4	0 31	25 15	1 11	6 49	0 54	20 16	0 21	20 57	0 11	24 37	0 35	10 23	2 3	1 52	1 59	28 49			n.a.
W18	24 0	28 30	4 58	24 30	0 58	23 18	0 33	25 15	1 11	6 52	0 54	20 18	0 21	20 58	0 11	24 37	0 35	10 23	2 3	1 56	2 0	28 50			n.a.
T 19	24 2	28 57	4 56	24 15	0 52	23 30	0 35	25 15	1 11	6 56	0 54	20 20	0 21	20 58	0 11	24 37	0 35	10 24	2 3	2 1	2 1	28 50			n.a.
F 20	24 3	27 10	4 34	23 58	0 46	23 42	0 38	25 14	1 11	6 59	0 54	20 21	0 21	20 59	0 11	24 37	0 35	10 24	2 3	2 5	2 2	28 51			n.a.
S 21	24 4	23 31	3 53	23 40	0 39	23 53	0 40	25 13	1 11	7 2	0 55	20 23	0 21	21 0	0 11	24 37	0 35	10 24	2 3	2 9	2 4	28 52			n.a.
S 22	24 4	18 29	2 58	23 22	0 33	24 3	0 42	25 13	1 11	7 5	0 55	20 24	0 21	21 1	0 11	24 37	0 35	10 25	2 3	2 11	2 5	28 52			n.a.
M23	24 4	12 37	1 54	23 2	0 26	24 12	0 44	25 11	1 11	7 9	0 55	20 26	0 21	21 1	0 11	24 37	0 35	10 25	2 3	2 13	2 6	28 53			n.a.
T 24	24 3	6 22	0 45	22 41	0 19	24 21	0 46	25 10	1 11	7 12	0 55	20 27	0 21	21 2	0 11	24 37	0 35	10 25	2 3	2 13	2 8	28 53			n.a.
W25	24 2	0 2	0s24	22 19	0 12	24 29	0 48	25 9	1 11	7 15	0 55	20 29	0 21	21 3	0 11	24 37	0 35	10 26	2 3	2 13	2 9	28 54			n.a.
T 26	24 0	6s 6	1 29	21 57	0 5	24 37	0 50	25 7	1 11	7 18	0 55	20 31	0 20	21 4	0 11	24 37	0 35	10 26	2 3	2 13	2 10	28 54			n.a.
F 27	23 58	11 52	2 29	21 33	0s 3	24 43	0 52	25 5	1 11	7 20	0 55	20 32	0 20	21 4	0 11	24 37	0 35	10 26	2 3	2 14	2 11	28 55			n.a.
S 28	23 56	17 5	3 21	21 9	0 10	24 49	0 54	25 3	1 11	7 23	0 55	20 33	0 20	21 5	0 11	24 38	0 35	10 27	2 3	2 15	2 13	28 55			n.a.
S 29	23 53	21 35	4 3	20 44	0 18	24 54	0 56	25 0	1 11	7 26	0 55	20 35	0 20	21 6	0 11	24 38	0 35	10 27	2 3	2 18	2 14	28 56			n.a.
M30	23 49	25 10	4 35	20 19	0 26	24 58	0 57	24 58	1 11	7 29	0 55	20 36	0 20	21 6	0 11	24 38	0 35	10 27	2 3	2 22	2 15	28 56			n.a.
T 31	23n45	27s40	4s54	19n53	0s33	25n 2	0n59	24n55	1n11	7n31	0s55	20n38	0s20	21n 7	0n11	24n38	0n35	10n27	2s 3	2s26	2s17	28s57			n.a.

Julian Day Number = 441768.5, Delta T = 25h26m49s
Ecliptic obliquity = 24°04'00, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'18, Lahiri = -52°08'17 Julian Calendar 1 July 3504 BCE == Greg. Calendar 2 June 3504 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

AUGUST 3504 BCE (-3503) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 48 3	9♋53'00	23♐51	2♌30	28♊54	9♋52	21♈ 2	1♊25	1♊15	27♊49	1♉42	23°R48	24♓21	22♐ 4	n.a.	W 1
T 2	18 52 0	10°52'10	5♑45	3°51	0♋ 9	10°32	21° 8	1°31	1°18	27°51	1°43	23♓34	24°18	22°10	n.a.	T 2
F 3	18 55 56	11°51'23	17°43	5°11	1°24	11°12	21°15	1°38	1°21	27°54	1°44	23°21	24°15	22°17	n.a.	F 3
S 4	18 59 53	12°50'38	29°45	6°29	2°39	11°52	21°21	1°44	1°24	27°56	1°44	23°10	24°12	22°24	n.a.	S 4
S 5	19 3 50	13°49'55	11♒53	7°46	3°54	12°32	21°28	1°50	1°27	27°58	1°45	23° 1	24° 9	22°31	n.a.	S 5
M 6	19 7 46	14°49'15	24° 9	9° 1	5°10	13°12	21°34	1°56	1°30	28° 0	1°46	22°54	24° 5	22°37	n.a.	M 6
T 7	19 11 43	15°48'37	6♓35	10°15	6°25	13°52	21°40	2° 3	1°33	28° 2	1°46	22°51	24° 2	22°44	n.a.	T 7
W 8	19 15 39	16°48'01	19°13	11°27	7°40	14°32	21°46	2° 9	1°36	28° 4	1°47	22°D49	23°59	22°51	n.a.	W 8
T 9	19 19 36	17°47'28	2♈ 6	12°37	8°55	15°13	21°51	2°15	1°39	28° 7	1°47	22°50	23°56	22°58	n.a.	T 9
F 10	19 23 32	18°46'58	15°19	13°46	10°10	15°53	21°57	2°21	1°41	28° 9	1°48	22°R50	23°53	23° 4	n.a.	F 10
S 11	19 27 29	19°46'30	28°54	14°52	11°26	16°33	22° 2	2°27	1°44	28°11	1°48	22°50	23°50	23°11	n.a.	S 11
S 12	19 31 25	20°46'04	12♉54	15°57	12°41	17°13	22° 7	2°33	1°47	28°13	1°49	22°48	23°46	23°18	n.a.	S 12
M13	19 35 22	21°45'42	27°17	16°59	13°56	17°54	22°12	2°39	1°50	28°15	1°49	22°43	23°43	23°24	n.a.	M13
T 14	19 39 18	22°45'22	12♊ 2	17°58	15°12	18°34	22°17	2°44	1°52	28°17	1°49	22°37	23°40	23°31	n.a.	T 14
W15	19 43 15	23°45'04	27° 4	18°55	16°27	19°15	22°22	2°50	1°55	28°19	1°50	22°28	23°37	23°38	n.a.	W15
T 16	19 47 11	24°44'49	12♋12	19°48	17°42	19°55	22°26	2°56	1°58	28°21	1°50	22°19	23°34	23°45	n.a.	T 16
F 17	19 51 8	25°44'36	27°17	20°38	18°58	20°36	22°30	3° 1	2° 0	28°23	1°51	22°10	23°30	23°51	n.a.	F 17
S 18	19 55 5	26°44'25	12♌10	21°25	20°13	21°16	22°34	3° 7	2° 3	28°25	1°51	22° 3	23°27	23°58	n.a.	S 18
S 19	19 59 1	27°44'17	26°41	22° 7	21°29	21°57	22°38	3°12	2° 5	28°27	1°51	21°58	23°24	24° 5	n.a.	S 19
M20	20 2 58	28°44'10	10♍46	22°45	22°44	22°37	22°42	3°18	2° 8	28°29	1°51	21°56	23°21	24°12	n.a.	M20
T 21	20 6 54	29°44'05	24°22	23°18	24° 0	23°18	22°46	3°23	2°10	28°31	1°52	21°D55	23°18	24°18	n.a.	T 21
W22	20 10 51	0♌44'02	7♎31	23°46	25°15	23°59	22°49	3°28	2°12	28°33	1°52	21°56	23°15	24°25	n.a.	W22
T 23	20 14 47	1°44'01	20°16	24° 7	26°31	24°39	22°52	3°33	2°15	28°35	1°52	21°57	23°11	24°32	n.a.	T 23
F 24	20 18 44	2°44'02	2♏41	24°23	27°46	25°20	22°55	3°38	2°17	28°37	1°52	21°R58	23° 8	24°38	n.a.	F 24
S 25	20 22 40	3°44'05	14°50	24°31	29° 2	26° 1	22°58	3°43	2°19	28°39	1°52	21°57	23° 5	24°45	n.a.	S 25
S 26	20 26 37	4°44'10	26°49	24°R32	0♌17	26°42	23° 1	3°48	2°22	28°41	1°53	21°54	23° 2	24°52	n.a.	S 26
M27	20 30 33	5°44'16	8♐42	24°24	1°33	27°23	23° 3	3°53	2°24	28°43	1°53	21°49	22°59	24°59	n.a.	M27
T 28	20 34 30	6°44'25	20°34	24° 8	2°49	28° 4	23° 5	3°58	2°26	28°45	1°53	21°43	22°56	25° 5	n.a.	T 28
W29	20 38 26	7°44'35	2♑27	23°43	4° 4	28°45	23° 8	4° 3	2°28	28°47	1°53	21°35	22°52	25°12	n.a.	W29
T 30	20 42 23	8°44'48	14°25	23° 9	5°20	29°26	23° 9	4° 7	2°30	28°48	1°53	21°26	22°49	25°19	n.a.	T 30
F 31	20 46 20	9♌45'02	26♑30	22♌26	6♌35	0♌ 7	23♈11	4♊12	2♊32	28♊50	1°R53	21♓18	22♓46	25♐25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n41	28s55	5s 0	19n27	0s41	25n 5	1n 1	24n52	1n11	7n34	0s55	20n39	0s20	21n 8	0n11	24n38	0n35	10n28	2s 3	2s31	2s18	28s57			n.a.
T 2	23 36	28 50	4 54	19 0	0 49	25 6	1 2	24 49	1 11	7 37	0 55	20 41	0 20	21 8	0 11	24 38	0 35	10 28	2 3	2 37	2 19	28 58			n.a.
F 3	23 31	27 23	4 34	18 33	0 57	25 8	1 4	24 45	1 11	7 39	0 55	20 42	0 20	21 9	0 11	24 38	0 35	10 28	2 3	2 42	2 21	28 58			n.a.
S 4	23 26	24 40	4 2	18 5	1 5	25 8	1 6	24 42	1 11	7 42	0 55	20 43	0 20	21 10	0 11	24 38	0 35	10 28	2 3	2 47	2 22	28 59			n.a.
S 5	23 19	20 51	3 19	17 38	1 13	25 7	1 7	24 38	1 11	7 44	0 55	20 45	0 20	21 10	0 11	24 38	0 35	10 29	2 3	2 51	2 23	28 59			n.a.
M 6	23 13	16 6	2 26	17 10	1 21	25 6	1 8	24 34	1 11	7 46	0 55	20 46	0 20	21 11	0 11	24 38	0 35	10 29	2 3	2 53	2 24	28 59			n.a.
T 7	23 6	10 39	1 25	16 42	1 29	25 4	1 10	24 29	1 11	7 48	0 55	20 48	0 20	21 12	0 11	24 38	0 35	10 29	2 3	2 55	2 26	29 0			n.a.
W 8	22 59	4 40	0 19	16 15	1 37	25 1	1 11	24 25	1 10	7 51	0 55	20 49	0 20	21 12	0 11	24 38	0 35	10 29	2 3	2 55	2 27	29 0			n.a.
T 9	22 51	1n37	0n49	15 47	1 45	24 58	1 12	24 20	1 10	7 53	0 55	20 50	0 20	21 13	0 11	24 38	0 35	10 29	2 3	2 55	2 28	29 1			n.a.
F 10	22 43	7 58	1 57	15 20	1 53	24 53	1 14	24 15	1 10	7 55	0 55	20 51	0 19	21 13	0 11	24 38	0 35	10 30	2 3	2 55	2 30	29 1			n.a.
S 11	22 34	14 9	3 0	14 53	2 1	24 48	1 15	24 10	1 10	7 57	0 55	20 53	0 19	21 14	0 11	24 38	0 35	10 30	2 3	2 55	2 31	29 1			n.a.
S 12	22 25	19 49	3 54	14 26	2 8	24 42	1 16	24 5	1 10	7 59	0 56	20 54	0 19	21 15	0 11	24 38	0 35	10 30	2 3	2 56	2 32	29 2			n.a.
M13	22 15	24 31	4 35	14 0	2 16	24 35	1 17	23 59	1 10	8 0	0 56	20 55	0 19	21 15	0 11	24 38	0 35	10 30	2 3	2 58	2 33	29 2			n.a.
T 14	22 5	27 46	4 59	13 35	2 23	24 28	1 18	23 54	1 10	8 2	0 56	20 56	0 19	21 16	0 11	24 38	0 35	10 30	2 3	3 0	2 35	29 3			n.a.
W15	21 55	29 5	5 3	13 10	2 30	24 19	1 19	23 48	1 10	8 4	0 56	20 58	0 19	21 16	0 11	24 39	0 35	10 30	2 3	3 4	2 36	29 3			n.a.
T 16	21 44	28 14	4 46	12 47	2 37	24 10	1 19	23 42	1 10	8 6	0 56	20 59	0 19	21 17	0 11	24 39	0 35	10 31	2 3	3 8	2 37	29 3			n.a.
F 17	21 33	25 19	4 9	12 25	2 44	24 0	1 20	23 35	1 10	8 7	0 56	21 0	0 19	21 18	0 11	24 39	0 35	10 31	2 3	3 11	2 39	29 4			n.a.
S 18	21 21	20 43	3 16	12 4	2 50	23 50	1 21	23 29	1 10	8 9	0 56	21 1	0 19	21 18	0 11	24 39	0 35	10 31	2 3	3 14	2 40	29 4			n.a.
S 19	21 9	14 59	2 11	11 44	2 55	23 39	1 22	23 22	1 10	8 10	0 56	21 2	0 19	21 19	0 11	24 39	0 35	10 31	2 3	3 16	2 41	29 4			n.a.
M20	20 57	8 38	1 0	11 27	3 1	23 27	1 22	23 15	1 9	8 12	0 56	21 3	0 19	21 19	0 12	24 39	0 35	10 31	2 3	3 17	2 42	29 4			n.a.
T 21	20 44	2 6	0s13	11 12	3 5	23 14	1 23	23 8	1 9	8 13	0 56	21 4	0 19	21 20	0 12	24 39	0 35	10 31	2 3	3 17	2 44	29 5			n.a.
W22	20 31	4s19	1 23	10 59	3 9	23 0	1 23	23 1	1 9	8 14	0 56	21 6	0 19	21 20	0 12	24 39	0 35	10 31	2 3	3 17	2 45	29 5			n.a.
T 23	20 18	10 22	2 26	10 48	3 13	22 46	1 23	22 53	1 9	8 15	0 56	21 7	0 19	21 21	0 12	24 39	0 35	10 31	2 3	3 16	2 46	29 5			n.a.
F 24	20 4	15 51	3 21	10 41	3 15	22 31	1 24	22 45	1 9	8 16	0 56	21 8	0 19	21 21	0 12	24 39	0 35	10 31	2 3	3 16	2 48	29 6			n.a.
S 25	19 49	20 37	4 6	10 37	3 17	22 15	1 24	22 37	1 9	8 17	0 56	21 9	0 19	21 22	0 12	24 39	0 35	10 31	2 3	3 17	2 49	29 6			n.a.
S 26	19 35	24 28	4 39	10 36	3 17	21 59	1 24	22 29	1 9	8 18	0 56	21 10	0 18	21 22	0 12	24 39	0 35	10 32	2 3	3 18	2 50	29 6			n.a.
M27	19 20	27 16	5 0	10 40	3 16	21 42	1 24	22 21	1 9	8 19	0 56	21 11	0 18	21 22	0 12	24 39	0 35	10 32	2 3	3 20	2 51	29 6			n.a.
T 28	19 4	28 50	5 8	10 47	3 14	21 25	1 24	22 12	1 8	8 20	0 56	21 12	0 18	21 23	0 12	24 39	0 35	10 32	2 3	3 22	2 53	29 7			n.a.
W29	18 49	29 5	5 2	10 59	3 10	21 6	1 24	22 4	1 8	8 21	0 56	21 13	0 18	21 23	0 12	24 39	0 36	10 32	2 3	3 25	2 54	29 7			n.a.
T 30	18 33	27 58	4 44	11 16	3 4	20 48	1 24	21 55	1 8	8 21	0 56	21 14	0 18	21 24	0 12	24 39	0 36	10 32	2 3	3 29	2 55	29 7			n.a.
F 31	18n16	25s31	4s12	11n38	2s56	20n28	1n24	21n46	1n 8	8n22	0s57	21n15	0s18	21n24	0n12	24n39	0n36	10n32	2s 2	3s32	2s57	29s 7			n.a.

Julian Day Number = 441799.5, Delta T = 25h26m46s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'14, Lahiri = -52°08'13 Julian Calendar 1 Aug. 3504 BCE == Greg. Calendar 3 July 3504 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

SEPTEMBER 3504 BCE (-3503) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 50 16	10♌45'18	8♒42	21°R34	7♌51	0♌48	23♈13	4♊16	2♊34	28♊52	1°R53	21°R11	22♓43	25♐32	n.a.	S 1
S 2	20 54 13	11°45'36	21° 3	20♌33	9° 7	1°29	23°14	4°20	2°36	28°54	1♉53	21♓ 5	22°40	25°39	n.a.	S 2
M 3	20 58 9	12°45'56	3♓34	19°26	10°22	2°10	23°15	4°25	2°37	28°55	1°53	21° 2	22°36	25°46	n.a.	M 3
T 4	21 2 6	13°46'18	16°16	18°13	11°38	2°51	23°16	4°29	2°39	28°57	1°53	21°D 0	22°33	25°52	n.a.	T 4
W 5	21 6 2	14°46'42	29° 9	16°56	12°54	3°32	23°16	4°33	2°41	28°59	1°52	21° 1	22°30	25°59	n.a.	W 5
T 6	21 9 59	15°47'09	12♈15	15°38	14° 9	4°14	23°17	4°37	2°43	29° 1	1°52	21° 2	22°27	26° 6	n.a.	T 6
F 7	21 13 55	16°47'37	25°36	14°20	15°25	4°55	23°17	4°41	2°44	29° 2	1°52	21° 3	22°24	26°13	n.a.	F 7
S 8	21 17 52	17°48'08	9♉13	13° 6	16°41	5°36	23°R17	4°45	2°46	29° 4	1°52	21° 5	22°21	26°19	n.a.	S 8
S 9	21 21 48	18°48'41	23° 6	11°58	17°56	6°18	23°17	4°48	2°47	29° 5	1°52	21°R 5	22°17	26°26	n.a.	S 9
M10	21 25 45	19°49'16	7♊16	10°57	19°12	6°59	23°17	4°52	2°49	29° 7	1°52	21° 4	22°14	26°33	n.a.	M10
T 11	21 29 41	20°49'53	21°41	10° 6	20°28	7°41	23°16	4°56	2°50	29° 9	1°51	21° 1	22°11	26°39	n.a.	T 11
W12	21 33 38	21°50'32	6♋18	9°26	21°43	8°22	23°16	4°59	2°52	29°10	1°51	20°57	22° 8	26°46	n.a.	W12
T 13	21 37 35	22°51'14	21° 1	8°57	22°59	9° 4	23°15	5° 2	2°53	29°12	1°51	20°53	22° 5	26°53	n.a.	T 13
F 14	21 41 31	23°51'57	5♌43	8°40	24°15	9°45	23°14	5° 6	2°54	29°13	1°50	20°49	22° 2	27° 0	n.a.	F 14
S 15	21 45 28	24°52'42	20°17	8°D34	25°30	10°27	23°12	5° 9	2°55	29°15	1°50	20°46	21°58	27° 6	n.a.	S 15
S 16	21 49 24	25°53'28	4♍36	8°40	26°46	11° 9	23°11	5°12	2°56	29°16	1°50	20°44	21°55	27°13	n.a.	S 16
M17	21 53 21	26°54'16	18°36	8°56	28° 2	11°51	23° 9	5°15	2°58	29°17	1°49	20°D43	21°52	27°20	n.a.	M17
T 18	21 57 17	27°55'06	2♎12	9°22	29°18	12°32	23° 7	5°18	2°59	29°19	1°49	20°43	21°49	27°27	n.a.	T 18
W19	22 1 14	28°55'57	15°23	9°57	0♍33	13°14	23° 5	5°21	3° 0	29°20	1°48	20°44	21°46	27°33	n.a.	W19
T 20	22 5 10	29°56'49	28°13	10°40	1°49	13°56	23° 3	5°23	3° 1	29°21	1°48	20°46	21°42	27°40	n.a.	T 20
F 21	22 9 7	0♍57'43	10♏42	11°31	3° 5	14°38	23° 0	5°26	3° 1	29°23	1°47	20°48	21°39	27°47	n.a.	F 21
S 22	22 13 4	1°58'37	22°55	12°27	4°20	15°20	22°57	5°28	3° 2	29°24	1°47	20°49	21°36	27°53	n.a.	S 22
S 23	22 17 0	2°59'34	4♐56	13°29	5°36	16° 2	22°54	5°31	3° 3	29°25	1°46	20°R49	21°33	28° 0	n.a.	S 23
M24	22 20 57	4° 0'31	16°50	14°36	6°52	16°44	22°51	5°33	3° 4	29°26	1°46	20°48	21°30	28° 7	n.a.	M24
T 25	22 24 53	5° 1'29	28°42	15°47	8° 7	17°26	22°48	5°35	3° 4	29°28	1°45	20°47	21°27	28°14	n.a.	T 25
W26	22 28 50	6° 2'29	10♑37	17° 1	9°23	18° 8	22°45	5°37	3° 5	29°29	1°44	20°45	21°23	28°20	n.a.	W26
T 27	22 32 46	7° 3'29	22°37	18°18	10°39	18°50	22°41	5°39	3° 5	29°30	1°44	20°43	21°20	28°27	n.a.	T 27
F 28	22 36 43	8° 4'31	4♒47	19°38	11°54	19°32	22°37	5°41	3° 6	29°31	1°43	20°41	21°17	28°34	n.a.	F 28
S 29	22 40 39	9° 5'34	17° 9	21° 1	13°10	20°14	22°33	5°42	3° 6	29°32	1°42	20°39	21°14	28°41	n.a.	S 29
S 30	22 44 36	10♍ 6'38	29♒44	22♌25	14♍26	20♌57	22♈29	5♊44	3♊ 7	29♊33	1♉42	20♓38	21♓11	28♐47	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	18n 0	21s54	3s29	12n 4	2s47	20n 8	1n24	21n37	1n 8	8n23	0s57	21n15	0s18	21n25	0n12	24n39	0n36	10n32	2s 2	3s35		2s58		29s 8			n.a.
S 2	17 42	17 18	2 35	12 34	2 35	19 47	1 24	21 27	1 8	8 23	0 57	21 16	0 18	21 25	0 12	24 39	0 36	10 32	2 2	3 37		2 59		29 8			n.a.
M 3	17 25	11 54	1 33	13 9	2 21	19 26	1 23	21 17	1 8	8 23	0 57	21 17	0 18	21 25	0 12	24 39	0 36	10 32	2 2	3 39		3 0		29 8			n.a.
T 4	17 7	5 57	0 26	13 47	2 6	19 4	1 23	21 8	1 7	8 24	0 57	21 18	0 18	21 26	0 12	24 39	0 36	10 32	2 2	3 39		3 2		29 8			n.a.
W 5	16 49	0n20	0n44	14 27	1 49	18 42	1 23	20 58	1 7	8 24	0 57	21 19	0 18	21 26	0 12	24 39	0 36	10 32	2 2	3 39		3 3		29 8			n.a.
T 6	16 31	6 42	1 53	15 8	1 30	18 19	1 22	20 47	1 7	8 24	0 57	21 20	0 18	21 27	0 12	24 40	0 36	10 32	2 2	3 39		3 4		29 8			n.a.
F 7	16 13	12 53	2 57	15 50	1 10	17 56	1 22	20 37	1 7	8 24	0 57	21 21	0 18	21 27	0 12	24 40	0 36	10 32	2 2	3 38		3 6		29 9			n.a.
S 8	15 54	18 36	3 53	16 31	0 50	17 32	1 21	20 26	1 7	8 24	0 57	21 21	0 18	21 27	0 12	24 40	0 36	10 31	2 2	3 38		3 7		29 9			n.a.
S 9	15 35	23 28	4 36	17 11	0 30	17 7	1 20	20 16	1 7	8 24	0 57	21 22	0 18	21 28	0 12	24 40	0 36	10 31	2 2	3 37		3 8		29 9			n.a.
M10	15 15	27 4	5 3	17 47	0 10	16 42	1 19	20 5	1 6	8 24	0 57	21 23	0 17	21 28	0 12	24 40	0 36	10 31	2 2	3 38		3 9		29 9			n.a.
T 11	14 55	28 59	5 12	18 20	0n10	16 17	1 19	19 54	1 6	8 24	0 57	21 24	0 17	21 28	0 12	24 40	0 36	10 31	2 2	3 39		3 11		29 9			n.a.
W12	14 36	28 56	5 1	18 49	0 28	15 51	1 18	19 42	1 6	8 23	0 57	21 24	0 17	21 28	0 12	24 40	0 36	10 31	2 2	3 40		3 12		29 9			n.a.
T 13	14 15	26 50	4 30	19 13	0 45	15 25	1 17	19 31	1 6	8 23	0 57	21 25	0 17	21 29	0 12	24 40	0 36	10 31	2 2	3 42		3 13		29 9			n.a.
F 14	13 55	22 55	3 42	19 33	1 1	14 58	1 16	19 19	1 6	8 22	0 57	21 26	0 17	21 29	0 12	24 40	0 36	10 31	2 2	3 44		3 15		29 9			n.a.
S 15	13 34	17 37	2 39	19 48	1 15	14 31	1 15	19 7	1 5	8 22	0 57	21 26	0 17	21 29	0 12	24 40	0 36	10 31	2 2	3 45		3 16		29 9			n.a.
S 16	13 13	11 25	1 27	19 58	1 27	14 4	1 14	18 55	1 5	8 21	0 57	21 27	0 17	21 30	0 12	24 40	0 36	10 31	2 2	3 46		3 17		29 10			n.a.
M17	12 52	4 48	0 12	20 4	1 38	13 36	1 12	18 43	1 5	8 21	0 57	21 27	0 17	21 30	0 12	24 40	0 36	10 31	2 2	3 46		3 18		29 10			n.a.
T 18	12 30	1s51	1s 3	20 6	1 47	13 8	1 11	18 31	1 5	8 20	0 57	21 28	0 17	21 30	0 12	24 40	0 36	10 30	2 2	3 46		3 20		29 10			n.a.
W19	12 9	8 14	2 12	20 4	1 55	12 39	1 10	18 19	1 4	8 19	0 57	21 29	0 17	21 30	0 12	24 40	0 36	10 30	2 2	3 46		3 21		29 10			n.a.
T 20	11 47	14 5	3 12	19 58	2 1	12 10	1 9	18 6	1 4	8 18	0 57	21 29	0 17	21 30	0 12	24 40	0 36	10 30	2 2	3 45		3 22		29 10			n.a.
F 21	11 25	19 14	4 1	19 48	2 6	11 41	1 7	17 53	1 4	8 17	0 57	21 30	0 17	21 31	0 12	24 40	0 36	10 30	2 2	3 44		3 24		29 10			n.a.
S 22	11 3	23 28	4 39	19 35	2 10	11 11	1 6	17 40	1 4	8 16	0 57	21 30	0 17	21 31	0 12	24 40	0 36	10 30	2 2	3 44		3 25		29 10			n.a.
S 23	10 40	26 39	5 3	19 20	2 13	10 41	1 4	17 27	1 3	8 15	0 57	21 31	0 17	21 31	0 12	24 40	0 36	10 30	2 2	3 44		3 26		29 10			n.a.
M24	10 18	28 37	5 15	19 1	2 15	10 11	1 3	17 14	1 3	8 14	0 57	21 31	0 17	21 31	0 12	24 40	0 36	10 29	2 2	3 44		3 27		29 10			n.a.
T 25	9 55	29 16	5 12	18 40	2 15	9 41	1 1	17 1	1 3	8 13	0 57	21 32	0 16	21 31	0 12	24 40	0 36	10 29	2 2	3 45		3 29		29 10			n.a.
W26	9 32	28 33	4 57	18 17	2 15	9 10	1 0	16 47	1 3	8 11	0 57	21 32	0 16	21 31	0 12	24 40	0 36	10 29	2 2	3 46		3 30		29 10			n.a.
T 27	9 9	26 31	4 28	17 52	2 14	8 39	0 58	16 33	1 2	8 10	0 57	21 32	0 16	21 32	0 12	24 40	0 36	10 29	2 2	3 46		3 31		29 10			n.a.
F 28	8 45	23 14	3 47	17 24	2 13	8 8	0 56	16 20	1 2	8 8	0 57	21 33	0 16	21 32	0 12	24 40	0 36	10 29	2 2	3 47		3 33		29 10			n.a.
S 29	8 22	18 52	2 55	16 55	2 10	7 37	0 54	16 6	1 2	8 7	0 57	21 33	0 16	21 32	0 12	24 40	0 36	10 28	2 2	3 48		3 34		29 10			n.a.
S 30	7n58	13s37	1s53	16n25	2n 8	7n 5	0n53	15n52	1n 2	8n 5	0s57	21n34	0s16	21n32	0n12	24n40	0n36	10n28	2s 2	3s48		3s35		29s10			n.a.

Julian Day Number = 441830.5, Delta T = 25h26m44s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'09, Lahiri = -52°08'09 Julian Calendar 1 Sept. 3504 BCE == Greg. Calendar 3 Aug. 3504 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

OCTOBER 3504 BCE (-3503) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 48 33	11♍ 7'42	12♓33	23♌50	15♍41	21♌39	22°R24	5♊46	3♊ 7	29♊34	1°R41	20°R37	21♓ 8	28♐54	n.a.	M 1
T 2	22 52 29	12° 8'48	25°37	25°17	16°57	22°21	22♈20	5°47	3° 7	29°35	1♉40	20°D37	21° 4	29° 1	n.a.	T 2
W 3	22 56 26	13° 9'56	8♈54	26°45	18°12	23° 4	22°15	5°48	3° 8	29°36	1°39	20♓37	21° 1	29° 7	n.a.	W 3
T 4	23 0 22	14°11'04	22°25	28°14	19°28	23°46	22°10	5°49	3° 8	29°37	1°39	20°38	20°58	29°14	n.a.	T 4
F 5	23 4 19	15°12'14	6♉ 6	29°44	20°44	24°28	22° 5	5°50	3° 8	29°37	1°38	20°39	20°55	29°21	n.a.	F 5
S 6	23 8 15	16°13'25	19°58	1♍14	21°59	25°11	22° 0	5°51	3°R 8	29°38	1°37	20°39	20°52	29°28	n.a.	S 6
S 7	23 12 12	17°14'37	3♊58	2°45	23°15	25°53	21°54	5°52	3° 8	29°39	1°36	20°39	20°48	29°34	n.a.	S 7
M 8	23 16 8	18°15'50	18° 5	4°16	24°30	26°36	21°49	5°53	3° 8	29°40	1°35	20°R39	20°45	29°41	n.a.	M 8
T 9	23 20 5	19°17'05	2♋18	5°48	25°46	27°19	21°43	5°54	3° 8	29°41	1°35	20°39	20°42	29°48	n.a.	T 9
W10	23 24 2	20°18'21	16°33	7°20	27° 1	28° 1	21°37	5°54	3° 7	29°41	1°34	20°D39	20°39	29°54	n.a.	W10
T 11	23 27 58	21°19'38	0♌48	8°52	28°17	28°44	21°31	5°54	3° 7	29°42	1°33	20°39	20°36	0♑ 1	n.a.	T 11
F 12	23 31 55	22°20'56	15° 0	10°25	29°32	29°27	21°25	5°55	3° 7	29°43	1°32	20°40	20°33	0° 8	n.a.	F 12
S 13	23 35 51	23°22'15	29° 5	11°57	0♎48	0♍10	21°18	5°55	3° 7	29°43	1°31	20°40	20°29	0°15	n.a.	S 13
S 14	23 39 48	24°23'34	12♍59	13°30	2° 3	0°52	21°12	5°R55	3° 6	29°44	1°30	20°40	20°26	0°21	n.a.	S 14
M15	23 43 44	25°24'54	26°40	15° 3	3°19	1°35	21° 5	5°55	3° 6	29°44	1°29	20°R40	20°23	0°28	n.a.	M15
T 16	23 47 41	26°26'15	10♎ 3	16°36	4°34	2°18	20°59	5°55	3° 5	29°45	1°28	20°40	20°20	0°35	n.a.	T 16
W17	23 51 37	27°27'36	23° 9	18° 9	5°50	3° 1	20°52	5°55	3° 5	29°45	1°27	20°39	20°17	0°42	n.a.	W17
T 18	23 55 34	28°28'58	5♏56	19°42	7° 5	3°44	20°45	5°54	3° 4	29°46	1°26	20°38	20°13	0°48	n.a.	T 18
F 19	23 59 31	29°30'20	18°25	21°16	8°21	4°27	20°38	5°54	3° 3	29°46	1°25	20°37	20°10	0°55	n.a.	F 19
S 20	0 3 27	0♎31'42	0♐40	22°49	9°36	5°10	20°31	5°53	3° 3	29°46	1°24	20°36	20° 7	1° 2	n.a.	S 20
S 21	0 7 24	1°33'04	12°43	24°23	10°52	5°53	20°23	5°52	3° 2	29°47	1°23	20°34	20° 4	1° 8	n.a.	S 21
M22	0 11 20	2°34'27	24°39	25°56	12° 7	6°36	20°16	5°51	3° 1	29°47	1°22	20°34	20° 1	1°15	n.a.	M22
T 23	0 15 17	3°35'50	6♑31	27°30	13°23	7°19	20° 8	5°51	3° 0	29°47	1°21	20°D34	19°58	1°22	n.a.	T 23
W24	0 19 13	4°37'12	18°24	29° 4	14°38	8° 3	20° 1	5°49	2°59	29°47	1°19	20°34	19°54	1°29	n.a.	W24
T 25	0 23 10	5°38'35	0♒25	0♎38	15°53	8°46	19°53	5°48	2°58	29°48	1°18	20°35	19°51	1°35	n.a.	T 25
F 26	0 27 7	6°39'57	12°36	2°13	17° 9	9°29	19°45	5°47	2°57	29°48	1°17	20°37	19°48	1°42	n.a.	F 26
S 27	0 31 3	7°41'19	25° 2	3°47	18°24	10°12	19°38	5°46	2°56	29°48	1°16	20°38	19°45	1°49	n.a.	S 27
S 28	0 35 0	8°42'41	7♓45	5°22	19°39	10°56	19°30	5°44	2°55	29°48	1°15	20°39	19°42	1°55	n.a.	S 28
M29	0 38 56	9°44'03	20°49	6°57	20°54	11°39	19°22	5°43	2°53	29°48	1°14	20°R40	19°39	2° 2	n.a.	M29
T 30	0 42 53	10°45'25	4♈13	8°32	22°10	12°23	19°14	5°41	2°52	29°R48	1°13	20°39	19°35	2° 9	n.a.	T 30
W31	0 46 49	11♎46'47	17♈56	10♎ 7	23♎25	13♍ 6	19♈ 6	5♊39	2♊51	29♊48	1♉11	20♓37	19♓32	2♑16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	7n35	7s42	0s44	15n52	2n 5	6n34	0n51	15n37	1n 1	8n 4	0s57	21n34	0s16	21n32	0n12	24n40	0n36	10n28	2s 2	3s49	3s36	29s10			n.a.
T 2	7 11	1 22	0n28	15 19	2 1	6 2	0 49	15 23	1 1	8 2	0 57	21 34	0 16	21 32	0 12	24 41	0 37	10 28	2 2	3 49	3 38	29 10			n.a.
W 3	6 47	5n 8	1 40	14 44	1 57	5 30	0 47	15 8	1 1	8 0	0 57	21 35	0 16	21 32	0 12	24 41	0 37	10 27	2 2	3 49	3 39	29 9			n.a.
T 4	6 23	11 31	2 47	14 9	1 52	4 58	0 45	14 54	1 0	7 58	0 57	21 35	0 16	21 32	0 12	24 41	0 37	10 27	2 2	3 48	3 40	29 9			n.a.
F 5	5 59	17 27	3 46	13 32	1 48	4 25	0 43	14 39	1 0	7 56	0 57	21 35	0 16	21 32	0 13	24 41	0 37	10 27	2 2	3 48	3 42	29 9			n.a.
S 6	5 34	22 33	4 33	12 55	1 43	3 53	0 41	14 24	1 0	7 54	0 57	21 35	0 16	21 32	0 13	24 41	0 37	10 27	2 2	3 48	3 43	29 9			n.a.
S 7	5 10	26 27	5 4	12 16	1 37	3 20	0 39	14 9	1 0	7 52	0 57	21 36	0 16	21 32	0 13	24 41	0 37	10 26	2 2	3 48	3 44	29 9			n.a.
M 8	4 45	28 46	5 17	11 37	1 32	2 48	0 37	13 54	0 59	7 50	0 57	21 36	0 16	21 32	0 13	24 41	0 37	10 26	2 2	3 48	3 45	29 9			n.a.
T 9	4 21	29 13	5 10	10 57	1 26	2 15	0 35	13 39	0 59	7 48	0 57	21 36	0 16	21 32	0 13	24 41	0 37	10 26	2 2	3 48	3 47	29 9			n.a.
W10	3 56	27 43	4 45	10 17	1 20	1 42	0 33	13 23	0 59	7 46	0 57	21 36	0 15	21 32	0 13	24 41	0 37	10 26	2 2	3 48	3 48	29 9			n.a.
T 11	3 32	24 26	4 2	9 36	1 14	1 10	0 30	13 8	0 58	7 43	0 57	21 36	0 15	21 32	0 13	24 41	0 37	10 25	2 2	3 48	3 49	29 9			n.a.
F 12	3 7	19 42	3 5	8 54	1 8	0 37	0 28	12 52	0 58	7 41	0 57	21 36	0 15	21 32	0 13	24 41	0 37	10 25	2 2	3 48	3 51	29 8			n.a.
S 13	2 42	13 55	1 57	8 13	1 2	0 4	0 26	12 36	0 58	7 39	0 57	21 36	0 15	21 32	0 13	24 41	0 37	10 25	2 2	3 48	3 52	29 8			n.a.
S 14	2 17	7 30	0 42	7 30	0 56	0s29	0 24	12 20	0 57	7 36	0 57	21 37	0 15	21 32	0 13	24 41	0 37	10 24	2 2	3 48	3 53	29 8			n.a.
M15	1 52	0 51	0s33	6 48	0 49	1 2	0 21	12 4	0 57	7 34	0 57	21 37	0 15	21 32	0 13	24 41	0 37	10 24	2 2	3 48	3 54	29 8			n.a.
T 16	1 27	5s41	1 45	6 5	0 43	1 34	0 19	11 48	0 56	7 31	0 57	21 37	0 15	21 32	0 13	24 41	0 37	10 24	2 2	3 48	3 56	29 8			n.a.
W17	1 2	11 51	2 50	5 22	0 37	2 7	0 17	11 32	0 56	7 29	0 57	21 37	0 15	21 32	0 13	24 41	0 37	10 23	2 2	3 48	3 57	29 8			n.a.
T 18	0 37	17 22	3 45	4 38	0 30	2 40	0 14	11 16	0 56	7 26	0 57	21 37	0 15	21 32	0 13	24 41	0 37	10 23	2 2	3 48	3 58	29 7			n.a.
F 19	0 12	22 2	4 28	3 55	0 24	3 13	0 12	10 59	0 55	7 23	0 57	21 37	0 15	21 32	0 13	24 41	0 37	10 23	2 2	3 49	3 59	29 7			n.a.
S 20	0s13	25 40	4 57	3 11	0 17	3 45	0 10	10 43	0 55	7 21	0 57	21 37	0 15	21 31	0 13	24 41	0 37	10 22	2 1	3 49	4 1	29 7			n.a.
S 21	0 38	28 5	5 13	2 27	0 10	4 18	0 7	10 26	0 55	7 18	0 56	21 37	0 15	21 31	0 13	24 41	0 37	10 22	2 1	3 50	4 2	29 7			n.a.
M22	1 3	29 12	5 15	1 43	0 4	4 50	0 5	10 9	0 54	7 15	0 56	21 37	0 15	21 31	0 13	24 41	0 37	10 22	2 1	3 50	4 3	29 6			n.a.
T 23	1 28	28 58	5 4	0 59	0s 2	5 22	0 3	9 52	0 54	7 12	0 56	21 36	0 14	21 31	0 13	24 41	0 37	10 21	2 1	3 50	4 5	29 6			n.a.
W24	1 53	27 23	4 40	0 15	0 9	5 55	0 0	9 36	0 53	7 10	0 56	21 36	0 14	21 31	0 13	24 41	0 37	10 21	2 1	3 50	4 6	29 6			n.a.
T 25	2 18	24 32	4 3	0s30	0 15	6 27	0s 2	9 19	0 53	7 7	0 56	21 36	0 14	21 31	0 13	24 41	0 37	10 21	2 1	3 49	4 7	29 6			n.a.
F 26	2 43	20 35	3 15	1 14	0 22	6 58	0 5	9 1	0 53	7 4	0 56	21 36	0 14	21 30	0 13	24 41	0 37	10 20	2 1	3 49	4 8	29 5			n.a.
S 27	3 8	15 39	2 17	1 58	0 28	7 30	0 7	8 44	0 52	7 1	0 56	21 36	0 14	21 30	0 13	24 41	0 37	10 20	2 1	3 48	4 10	29 5			n.a.
S 28	3 32	9 58	1 11	2 42	0 34	8 2	0 9	8 27	0 52	6 58	0 56	21 36	0 14	21 30	0 13	24 41	0 37	10 20	2 1	3 48	4 11	29 5			n.a.
M29	3 57	3 43	0n 1	3 26	0 40	8 33	0 12	8 10	0 51	6 55	0 56	21 35	0 14	21 30	0 13	24 41	0 37	10 19	2 1	3 48	4 12	29 5			n.a.
T 30	4 22	2n51	1 14	4 10	0 46	9 4	0 14	7 52	0 51	6 52	0 56	21 35	0 14	21 30	0 13	24 42	0 38	10 19	2 1	3 48	4 14	29 4			n.a.
W31	4s47	9n26	2n25	4s54	0s52	9s35	0s17	7n35	0n50	6n49	0s55	21n35	0s14	21n29	0n13	24n42	0n38	10n18	2s 1	3s49	4s15	29s 4			n.a.

Julian Day Number = 441860.5, Delta T = 25h26m41s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'05, Lahiri = -52°08'05 Julian Calendar 1 Oct. 3504 BCE == Greg. Calendar 2 Sept. 3504 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

NOVEMBER 3504 BCE (-3503) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 50 46	12♎48'09	1♉56	11♎43	24♎40	13♍49	18°R58	5°R37	2°R50	29°R48	1°R10	20°R35	19♓29	2♑22	n.a.	T 1
F 2	0 54 43	13°49'30	16° 7	13°19	25°55	14°33	18♈50	5♊35	2♊48	29♊48	1♉ 9	20♓31	19°26	2°29	n.a.	F 2
S 3	0 58 39	14°50'52	0♊26	14°55	27°11	15°17	18°42	5°33	2°47	29°48	1° 8	20°28	19°23	2°36	n.a.	S 3
S 4	1 2 36	15°52'14	14°48	16°31	28°26	16° 0	18°34	5°31	2°45	29°47	1° 7	20°25	19°19	2°43	n.a.	S 4
M 5	1 6 32	16°53'36	29° 7	18° 8	29°41	16°44	18°26	5°29	2°44	29°47	1° 5	20°22	19°16	2°49	n.a.	M 5
T 6	1 10 29	17°54'58	13♋21	19°46	0♏56	17°28	18°17	5°26	2°42	29°47	1° 4	20°D21	19°13	2°56	n.a.	T 6
W 7	1 14 25	18°56'20	27°27	21°23	2°11	18°11	18° 9	5°24	2°41	29°47	1° 3	20°21	19°10	3° 3	n.a.	W 7
T 8	1 18 22	19°57'42	11♌24	23° 1	3°26	18°55	18° 1	5°21	2°39	29°46	1° 2	20°22	19° 7	3° 9	n.a.	T 8
F 9	1 22 19	20°59'04	25°11	24°39	4°42	19°39	17°53	5°19	2°37	29°46	1° 0	20°24	19° 4	3°16	n.a.	F 9
S 10	1 26 15	22° 0'25	8♍48	26°18	5°57	20°23	17°45	5°16	2°35	29°46	0°59	20°26	19° 0	3°23	n.a.	S 10
S 11	1 30 12	23° 1'46	22°14	27°57	7°12	21° 6	17°37	5°13	2°34	29°45	0°58	20°R26	18°57	3°30	n.a.	S 11
M12	1 34 8	24° 3'07	5♎28	29°36	8°27	21°50	17°29	5°10	2°32	29°45	0°57	20°25	18°54	3°36	n.a.	M12
T 13	1 38 5	25° 4'27	18°31	1♏16	9°42	22°34	17°21	5° 7	2°30	29°44	0°55	20°22	18°51	3°43	n.a.	T 13
W14	1 42 1	26° 5'46	1♏20	2°56	10°57	23°18	17°13	5° 4	2°28	29°44	0°54	20°17	18°48	3°50	n.a.	W14
T 15	1 45 58	27° 7'05	13°57	4°36	12°12	24° 2	17° 5	5° 1	2°26	29°43	0°53	20°11	18°45	3°56	n.a.	T 15
F 16	1 49 55	28° 8'23	26°21	6°17	13°27	24°46	16°57	4°57	2°24	29°43	0°52	20° 4	18°41	4° 3	n.a.	F 16
S 17	1 53 51	29° 9'41	8♐33	7°58	14°42	25°30	16°49	4°54	2°22	29°42	0°50	19°56	18°38	4°10	n.a.	S 17
S 18	1 57 48	0♏10'57	20°35	9°39	15°57	26°14	16°41	4°50	2°20	29°42	0°49	19°49	18°35	4°17	n.a.	S 18
M19	2 1 44	1°12'12	2♑30	11°20	17°12	26°59	16°34	4°47	2°18	29°41	0°48	19°44	18°32	4°23	n.a.	M19
T 20	2 5 41	2°13'27	14°21	13° 1	18°27	27°43	16°26	4°43	2°16	29°40	0°46	19°40	18°29	4°30	n.a.	T 20
W21	2 9 38	3°14'40	26°12	14°42	19°42	28°27	16°19	4°39	2°13	29°39	0°45	19°38	18°25	4°37	n.a.	W21
T 22	2 13 34	4°15'51	8♒10	16°23	20°57	29°11	16°11	4°36	2°11	29°39	0°44	19°D38	18°22	4°44	n.a.	T 22
F 23	2 17 31	5°17'02	20°18	18° 3	22°11	29°55	16° 4	4°32	2° 9	29°38	0°43	19°39	18°19	4°50	n.a.	F 23
S 24	2 21 27	6°18'11	2♓42	19°43	23°26	0♎40	15°57	4°28	2° 7	29°37	0°41	19°40	18°16	4°57	n.a.	S 24
S 25	2 25 24	7°19'19	15°26	21°22	24°41	1°24	15°50	4°24	2° 5	29°36	0°40	19°R41	18°13	5° 4	n.a.	S 25
M26	2 29 20	8°20'25	28°34	23° 1	25°56	2° 8	15°43	4°20	2° 2	29°35	0°39	19°41	18°10	5°10	n.a.	M26
T 27	2 33 17	9°21'30	12♈ 8	24°37	27°11	2°53	15°36	4°16	2° 0	29°34	0°38	19°39	18° 6	5°17	n.a.	T 27
W28	2 37 13	10°22'34	26° 8	26°12	28°25	3°37	15°29	4°12	1°58	29°34	0°36	19°34	18° 3	5°24	n.a.	W28
T 29	2 41 10	11°23'37	10♉31	27°45	29°40	4°22	15°22	4° 8	1°55	29°33	0°35	19°27	18° 0	5°31	n.a.	T 29
F 30	2 45 7	12♏24'38	25♉10	29♏16	0♐55	5♎ 6	15♈16	4♊ 3	1♊53	29♊32	0♉34	19♓19	17♓57	5♑37	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s11	15n41	3n28	5s38	0s57	10s 6	0s19	7n17	0n50	6n46	0s55	21n35	0s14	21n29	0n13	24n42	0n38	10n18	2s 1	3s50	4s16	29s 4		n.a.
F 2	5 36	21 13	4 19	6 21	1 3	10 36	0 21	7 0	0 49	6 43	0 55	21 34	0 14	21 29	0 13	24 42	0 38	10 18	2 1	3 51	4 17	29 3		n.a.
S 3	6 0	25 34	4 55	7 4	1 8	11 6	0 24	6 42	0 49	6 40	0 55	21 34	0 14	21 29	0 13	24 42	0 38	10 17	2 1	3 52	4 19	29 3		n.a.
S 4	6 24	28 20	5 12	7 47	1 14	11 36	0 26	6 24	0 49	6 37	0 55	21 34	0 13	21 28	0 13	24 42	0 38	10 17	2 1	3 54	4 20	29 3		n.a.
M 5	6 48	29 14	5 10	8 30	1 19	12 5	0 28	6 6	0 48	6 34	0 55	21 34	0 13	21 28	0 13	24 42	0 38	10 16	2 1	3 55	4 21	29 2		n.a.
T 6	7 12	28 10	4 49	9 13	1 24	12 35	0 31	5 48	0 48	6 31	0 55	21 33	0 13	21 28	0 13	24 42	0 38	10 16	2 1	3 55	4 23	29 2		n.a.
W 7	7 36	25 18	4 10	9 55	1 28	13 4	0 33	5 30	0 47	6 28	0 54	21 33	0 13	21 27	0 13	24 42	0 38	10 16	2 1	3 55	4 24	29 2		n.a.
T 8	8 0	20 58	3 17	10 36	1 33	13 32	0 35	5 12	0 47	6 25	0 54	21 32	0 13	21 27	0 13	24 42	0 38	10 15	2 1	3 55	4 25	29 1		n.a.
F 9	8 24	15 33	2 14	11 17	1 37	14 0	0 38	4 54	0 46	6 22	0 54	21 32	0 13	21 27	0 13	24 42	0 38	10 15	2 1	3 54	4 26	29 1		n.a.
S 10	8 47	9 27	1 3	11 58	1 41	14 28	0 40	4 36	0 46	6 19	0 54	21 32	0 13	21 26	0 13	24 42	0 38	10 15	2 1	3 53	4 28	29 0		n.a.
S 11	9 11	3 1	0s10	12 38	1 44	14 56	0 42	4 18	0 45	6 16	0 54	21 31	0 13	21 26	0 13	24 42	0 38	10 14	2 0	3 53	4 29	29 0		n.a.
M12	9 34	3s28	1 21	13 18	1 48	15 23	0 44	4 0	0 45	6 13	0 54	21 31	0 13	21 26	0 13	24 42	0 38	10 14	2 0	3 54	4 30	29 0		n.a.
T 13	9 57	9 42	2 27	13 57	1 51	15 50	0 46	3 42	0 44	6 10	0 53	21 30	0 13	21 25	0 13	24 42	0 38	10 13	2 0	3 55	4 31	28 59		n.a.
W14	10 20	15 25	3 24	14 35	1 54	16 16	0 48	3 23	0 44	6 7	0 53	21 30	0 13	21 25	0 13	24 42	0 38	10 13	2 0	3 57	4 33	28 59		n.a.
T 15	10 43	20 24	4 10	15 12	1 56	16 42	0 51	3 5	0 43	6 4	0 53	21 29	0 13	21 25	0 13	24 42	0 38	10 13	2 0	3 59	4 34	28 58		n.a.
F 16	11 5	24 25	4 43	15 49	1 58	17 7	0 53	2 47	0 42	6 1	0 53	21 29	0 12	21 24	0 13	24 42	0 38	10 12	2 0	4 2	4 35	28 58		n.a.
S 17	11 28	27 17	5 3	16 24	1 59	17 32	0 55	2 28	0 42	5 58	0 53	21 28	0 12	21 24	0 13	24 42	0 38	10 12	2 0	4 5	4 37	28 57		n.a.
S 18	11 50	28 52	5 9	16 59	2 1	17 57	0 57	2 10	0 41	5 55	0 52	21 28	0 12	21 23	0 13	24 42	0 38	10 11	2 0	4 8	4 38	28 57		n.a.
M19	12 12	29 4	5 2	17 32	2 1	18 21	0 59	1 51	0 41	5 53	0 52	21 27	0 12	21 23	0 13	24 42	0 38	10 11	2 0	4 10	4 39	28 56		n.a.
T 20	12 34	27 56	4 41	18 4	2 1	18 44	1 1	1 33	0 40	5 50	0 52	21 26	0 12	21 23	0 13	24 42	0 38	10 11	2 0	4 12	4 40	28 56		n.a.
W21	12 55	25 32	4 9	18 35	2 1	19 7	1 3	1 14	0 40	5 47	0 52	21 26	0 12	21 22	0 14	24 42	0 38	10 10	2 0	4 13	4 42	28 55		n.a.
T 22	13 16	22 0	3 25	19 5	2 0	19 30	1 4	0 56	0 39	5 44	0 52	21 25	0 12	21 22	0 14	24 42	0 38	10 10	2 0	4 13	4 43	28 55		n.a.
F 23	13 37	17 30	2 32	19 33	1 58	19 52	1 6	0 37	0 38	5 42	0 51	21 25	0 12	21 21	0 14	24 42	0 38	10 9	2 0	4 12	4 44	28 54		n.a.
S 24	13 58	12 11	1 30	19 59	1 56	20 13	1 8	0 18	0 38	5 39	0 51	21 24	0 12	21 21	0 14	24 42	0 38	10 9	2 0	4 12	4 45	28 54		n.a.
S 25	14 19	6 14	0 23	20 23	1 53	20 34	1 10	0s 0	0 37	5 36	0 51	21 23	0 12	21 20	0 14	24 42	0 38	10 9	2 0	4 11	4 47	28 53		n.a.
M26	14 39	0n 8	0n48	20 46	1 49	20 54	1 11	0 19	0 37	5 34	0 51	21 23	0 12	21 20	0 14	24 42	0 38	10 8	2 0	4 11	4 48	28 53		n.a.
T 27	14 59	6 43	1 58	21 6	1 44	21 14	1 13	0 37	0 36	5 31	0 50	21 22	0 11	21 20	0 14	24 42	0 38	10 8	1 59	4 12	4 49	28 52		n.a.
W28	15 19	13 10	3 3	21 25	1 39	21 32	1 15	0 56	0 35	5 29	0 50	21 21	0 11	21 19	0 14	24 42	0 38	10 7	1 59	4 14	4 51	28 52		n.a.
T 29	15 39	19 7	3 58	21 41	1 33	21 51	1 16	1 15	0 35	5 26	0 50	21 21	0 11	21 19	0 14	24 42	0 39	10 7	1 59	4 17	4 52	28 51		n.a.
F 30	15s58	24n 3	4n39	21s55	1s26	22s 9	1s18	1s33	0n34	5n24	0s50	21n20	0s11	21n18	0n14	24n42	0n39	10n 7	1s59	4s20	4s53	28s51		n.a.

Julian Day Number = 441891.5, Delta T = 25h26m38s
Ecliptic obliquity = 24°04'01, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°15'01, Lahiri = -52°08'01 Julian Calendar 1 Nov. 3504 BCE == Greg. Calendar 3 Oct. 3504 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3504 BCE
geocentric

DECEMBER 3504 BCE (-3503) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 49 3	13♏25'38	9♊59	0♐43	2♐ 9	5♎50	15°R 9	3°R59	1°R50	29°R31	0°R33	19°R10	17♓54	5♑44	n.a.	S 1
S 2	2 53 0	14°26'37	24°49	2° 7	3°24	6°35	15♈ 3	3♊55	1♊48	29♊30	0♉31	19♓ 2	17°50	5°51	n.a.	S 2
M 3	2 56 56	15°27'35	9♋32	3°26	4°39	7°20	14°57	3°50	1°45	29°28	0°30	18°55	17°47	5°57	n.a.	M 3
T 4	3 0 53	16°28'32	24° 2	4°41	5°53	8° 4	14°51	3°46	1°43	29°27	0°29	18°50	17°44	6° 4	n.a.	T 4
W 5	3 4 50	17°29'27	8♌14	5°49	7° 8	8°49	14°45	3°41	1°40	29°26	0°28	18°48	17°41	6°11	n.a.	W 5
T 6	3 8 46	18°30'22	22° 8	6°52	8°23	9°33	14°39	3°37	1°38	29°25	0°27	18°D48	17°38	6°18	n.a.	T 6
F 7	3 12 43	19°31'15	5♍44	7°46	9°37	10°18	14°34	3°32	1°35	29°24	0°25	18°48	17°35	6°24	n.a.	F 7
S 8	3 16 39	20°32'07	19° 3	8°33	10°52	11° 3	14°29	3°27	1°33	29°23	0°24	18°R49	17°31	6°31	n.a.	S 8
S 9	3 20 36	21°32'58	2♎ 8	9°11	12° 6	11°48	14°23	3°23	1°30	29°22	0°23	18°48	17°28	6°38	n.a.	S 9
M10	3 24 32	22°33'47	15° 0	9°40	13°21	12°32	14°18	3°18	1°28	29°20	0°22	18°45	17°25	6°44	n.a.	M10
T 11	3 28 29	23°34'35	27°41	9°58	14°35	13°17	14°13	3°13	1°25	29°19	0°21	18°39	17°22	6°51	n.a.	T 11
W12	3 32 25	24°35'21	10♏12	10°R 5	15°49	14° 2	14° 9	3° 9	1°23	29°18	0°19	18°30	17°19	6°58	n.a.	W12
T 13	3 36 22	25°36'06	22°34	10° 2	17° 4	14°47	14° 4	3° 4	1°20	29°16	0°18	18°19	17°16	7° 5	n.a.	T 13
F 14	3 40 19	26°36'49	4♐47	9°48	18°18	15°32	14° 0	2°59	1°17	29°15	0°17	18° 6	17°12	7°11	n.a.	F 14
S 15	3 44 15	27°37'31	16°52	9°24	19°33	16°17	13°56	2°54	1°15	29°14	0°16	17°52	17° 9	7°18	n.a.	S 15
S 16	3 48 12	28°38'10	28°50	8°49	20°47	17° 1	13°52	2°50	1°12	29°12	0°15	17°39	17° 6	7°25	n.a.	S 16
M17	3 52 8	29°38'48	10♑43	8° 5	22° 1	17°46	13°48	2°45	1° 9	29°11	0°14	17°28	17° 3	7°31	n.a.	M17
T 18	3 56 5	0♐39'24	22°32	7°14	23°16	18°31	13°44	2°40	1° 7	29°10	0°13	17°19	17° 0	7°38	n.a.	T 18
W19	4 0 1	1°39'57	4♒23	6°15	24°30	19°16	13°41	2°35	1° 4	29° 8	0°12	17°13	16°56	7°45	n.a.	W19
T 20	4 3 58	2°40'29	16°18	5°12	25°44	20° 1	13°38	2°30	1° 2	29° 7	0°11	17°10	16°53	7°52	n.a.	T 20
F 21	4 7 55	3°40'58	28°22	4° 5	26°58	20°46	13°35	2°26	0°59	29° 5	0°10	17° 8	16°50	7°58	n.a.	F 21
S 22	4 11 51	4°41'25	10♓41	2°57	28°12	21°31	13°32	2°21	0°56	29° 4	0° 9	17° 8	16°47	8° 5	n.a.	S 22
S 23	4 15 48	5°41'50	23°20	1°49	29°26	22°16	13°29	2°16	0°54	29° 2	0° 8	17° 8	16°44	8°12	n.a.	S 23
M24	4 19 44	6°42'13	6♈24	0°44	0♑40	23° 1	13°27	2°11	0°51	29° 1	0° 7	17° 7	16°41	8°18	n.a.	M24
T 25	4 23 41	7°42'34	19°57	29♏41	1°54	23°47	13°25	2° 6	0°49	28°59	0° 6	17° 4	16°37	8°25	n.a.	T 25
W26	4 27 37	8°42'52	3♉59	28°44	3° 8	24°32	13°23	2° 2	0°46	28°58	0° 5	16°58	16°34	8°32	n.a.	W26
T 27	4 31 34	9°43'08	18°30	27°52	4°22	25°17	13°21	1°57	0°43	28°56	0° 4	16°49	16°31	8°39	n.a.	T 27
F 28	4 35 30	10°43'22	3♊24	27° 6	5°36	26° 2	13°19	1°52	0°41	28°55	0° 3	16°38	16°28	8°45	n.a.	F 28
S 29	4 39 27	11°43'34	18°33	26°28	6°50	26°47	13°18	1°47	0°38	28°53	0° 2	16°26	16°25	8°52	n.a.	S 29
S 30	4 43 24	12°43'44	3♋46	25°56	8° 4	27°32	13°16	1°43	0°36	28°52	0° 1	16°15	16°22	8°59	n.a.	S 30
M31	4 47 20	13♐43'52	18♋53	25♏32	9♑18	28♎17	13♈15	1♊38	0♊33	28♊50	0♉ 0	16♓ 6	16♓18	9♑ 5	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s17	27n29	5n 1	22s 6	1s17	22s26	1s19	1s52	0n34	5n22	0s50	21n19	0s11	21n18	0n14	24n43	0n39	10n 6	1s59	4s24	4s54	28s50		n.a.
S 2	16 35	29 1	5 3	22 15	1 8	22 42	1 21	2 11	0 33	5 19	0 49	21 18	0 11	21 17	0 14	24 43	0 39	10 6	1 59	4 27	4 56	28 49		n.a.
M 3	16 54	28 28	4 46	22 21	0 58	22 58	1 22	2 29	0 32	5 17	0 49	21 18	0 11	21 17	0 14	24 43	0 39	10 6	1 59	4 30	4 57	28 49		n.a.
T 4	17 12	25 58	4 10	22 24	0 47	23 13	1 23	2 48	0 32	5 15	0 49	21 17	0 11	21 16	0 14	24 43	0 39	10 5	1 59	4 32	4 58	28 48		n.a.
W 5	17 30	21 53	3 19	22 24	0 35	23 27	1 24	3 7	0 31	5 13	0 49	21 16	0 11	21 16	0 14	24 43	0 39	10 5	1 59	4 33	4 59	28 48		n.a.
T 6	17 47	16 39	2 17	22 22	0 21	23 41	1 26	3 25	0 30	5 11	0 48	21 15	0 11	21 15	0 14	24 43	0 39	10 5	1 59	4 33	5 1	28 47		n.a.
F 7	18 4	10 43	1 9	22 17	0 7	23 54	1 27	3 44	0 30	5 9	0 48	21 14	0 10	21 15	0 14	24 43	0 39	10 4	1 59	4 32	5 2	28 46		n.a.
S 8	18 21	4 25	0s 1	22 10	0n 9	24 6	1 28	4 2	0 29	5 7	0 48	21 14	0 10	21 14	0 14	24 43	0 39	10 4	1 59	4 32	5 3	28 46		n.a.
S 9	18 37	1s56	1 10	22 0	0 25	24 18	1 29	4 21	0 28	5 5	0 48	21 13	0 10	21 14	0 14	24 43	0 39	10 3	1 59	4 33	5 5	28 45		n.a.
M10	18 53	8 7	2 15	21 47	0 42	24 29	1 30	4 39	0 28	5 4	0 47	21 12	0 10	21 13	0 14	24 43	0 39	10 3	1 59	4 34	5 6	28 44		n.a.
T 11	19 9	13 53	3 11	21 33	0 59	24 39	1 31	4 58	0 27	5 2	0 47	21 11	0 10	21 13	0 14	24 43	0 39	10 3	1 58	4 36	5 7	28 44		n.a.
W12	19 25	19 0	3 57	21 16	1 18	24 48	1 31	5 16	0 26	5 0	0 47	21 10	0 10	21 12	0 14	24 43	0 39	10 2	1 58	4 40	5 8	28 43		n.a.
T 13	19 40	23 15	4 32	20 57	1 36	24 57	1 32	5 35	0 25	4 59	0 47	21 10	0 10	21 11	0 14	24 43	0 39	10 2	1 58	4 44	5 10	28 42		n.a.
F 14	19 54	26 27	4 53	20 37	1 54	25 5	1 33	5 53	0 25	4 57	0 46	21 9	0 10	21 11	0 14	24 43	0 39	10 2	1 58	4 50	5 11	28 42		n.a.
S 15	20 9	28 23	5 1	20 16	2 12	25 12	1 33	6 12	0 24	4 56	0 46	21 8	0 10	21 10	0 14	24 43	0 39	10 1	1 58	4 55	5 12	28 41		n.a.
S 16	20 23	28 59	4 55	19 53	2 30	25 18	1 34	6 30	0 23	4 55	0 46	21 7	0 9	21 10	0 14	24 43	0 39	10 1	1 58	5 0	5 13	28 40		n.a.
M17	20 36	28 13	4 37	19 30	2 46	25 23	1 34	6 48	0 23	4 53	0 45	21 6	0 9	21 9	0 14	24 43	0 39	10 1	1 58	5 5	5 15	28 40		n.a.
T 18	20 49	26 11	4 7	19 6	3 1	25 28	1 35	7 7	0 22	4 52	0 45	21 5	0 9	21 9	0 14	24 43	0 39	10 1	1 58	5 8	5 16	28 39		n.a.
W19	21 2	22 59	3 26	18 43	3 15	25 32	1 35	7 25	0 21	4 51	0 45	21 4	0 9	21 8	0 14	24 43	0 39	10 0	1 58	5 11	5 17	28 38		n.a.
T 20	21 14	18 50	2 36	18 20	3 27	25 35	1 35	7 43	0 20	4 50	0 45	21 4	0 9	21 8	0 14	24 43	0 39	10 0	1 58	5 12	5 18	28 37		n.a.
F 21	21 26	13 52	1 38	17 58	3 37	25 37	1 36	8 1	0 20	4 49	0 44	21 3	0 9	21 7	0 14	24 43	0 39	10 0	1 58	5 12	5 20	28 37		n.a.
S 22	21 38	8 17	0 34	17 38	3 44	25 39	1 36	8 19	0 19	4 48	0 44	21 2	0 9	21 7	0 14	24 43	0 39	9 59	1 57	5 12	5 21	28 36		n.a.
S 23	21 49	2 13	0n33	17 19	3 50	25 40	1 36	8 37	0 18	4 47	0 44	21 1	0 9	21 6	0 14	24 43	0 39	9 59	1 57	5 12	5 22	28 35		n.a.
M24	22 0	4n 8	1 40	17 3	3 53	25 40	1 36	8 55	0 17	4 47	0 44	21 0	0 9	21 6	0 14	24 43	0 39	9 59	1 57	5 13	5 24	28 34		n.a.
T 25	22 10	10 31	2 44	16 49	3 54	25 39	1 36	9 13	0 16	4 46	0 43	20 59	0 9	21 5	0 14	24 43	0 39	9 59	1 57	5 14	5 25	28 34		n.a.
W26	22 20	16 37	3 40	16 37	3 53	25 37	1 35	9 30	0 16	4 45	0 43	20 58	0 8	21 4	0 14	24 43	0 39	9 58	1 57	5 17	5 26	28 33		n.a.
T 27	22 29	22 0	4 24	16 28	3 50	25 35	1 35	9 48	0 15	4 45	0 43	20 57	0 8	21 4	0 14	24 43	0 39	9 58	1 57	5 20	5 27	28 32		n.a.
F 28	22 38	26 9	4 52	16 22	3 45	25 31	1 35	10 6	0 14	4 44	0 42	20 57	0 8	21 3	0 14	24 43	0 39	9 58	1 57	5 25	5 29	28 31		n.a.
S 29	22 47	28 32	5 0	16 19	3 39	25 27	1 35	10 23	0 13	4 44	0 42	20 56	0 8	21 3	0 14	24 43	0 39	9 58	1 57	5 29	5 30	28 30		n.a.
S 30	22 55	28 47	4 46	16 19	3 32	25 23	1 34	10 41	0 12	4 44	0 42	20 55	0 8	21 2	0 14	24 43	0 39	9 57	1 57	5 34	5 31	28 30		n.a.
M31	23s 3	26n52	4n13	16s22	3n23	25s17	1s34	10s58	0n12	4n44	0s42	20n54	0s 8	21n 2	0n14	24n43	0n39	9n57	1s57	5s37	5s32	28s29		n.a.

Julian Day Number = 441921.5, Delta T = 25h26m35s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'57, Lahiri = -52°07'57 Julian Calendar 1 Dec. 3504 BCE == Greg. Calendar 2 Nov. 3504 BCE

The year -3503 astronomical counting style corresponds to year 3504 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

JANUARY 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 51 17	14♐43'59	3♌43	25°R15	10♉32	29♎ 3	13°R14	1°R33	0°R31	28°R48	29°R59	15°R59	16♓15	9♉12	n.a.	T 1
W 2	4 55 13	15°44'03	18°12	25♏ 5	11°45	29°48	13♈14	1♊29	0♊28	28♊47	29♈58	15♓55	16°12	9°19	n.a.	W 2
T 3	4 59 10	16°44'05	2♍15	25°D 2	12°59	0♏33	13°13	1°24	0°26	28°45	29°58	15°53	16° 9	9°26	n.a.	T 3
F 4	5 3 6	17°44'06	15°54	25° 5	14°13	1°18	13°13	1°20	0°23	28°44	29°57	15°53	16° 6	9°32	n.a.	F 4
S 5	5 7 3	18°44'04	29°10	25°14	15°26	2° 4	13°D13	1°15	0°21	28°42	29°56	15°53	16° 2	9°39	n.a.	S 5
S 6	5 10 59	19°44'01	12♎ 6	25°30	16°40	2°49	13°13	1°11	0°18	28°40	29°55	15°52	15°59	9°46	n.a.	S 6
M 7	5 14 56	20°43'56	24°46	25°50	17°53	3°34	13°13	1° 6	0°16	28°39	29°55	15°48	15°56	9°52	n.a.	M 7
T 8	5 18 53	21°43'49	7♏13	26°16	19° 7	4°20	13°14	1° 2	0°13	28°37	29°54	15°42	15°53	9°59	n.a.	T 8
W 9	5 22 49	22°43'40	19°29	26°47	20°20	5° 5	13°14	0°58	0°11	28°35	29°53	15°32	15°50	10° 6	n.a.	W 9
T 10	5 26 46	23°43'29	1♐38	27°22	21°34	5°50	13°15	0°53	0° 9	28°34	29°52	15°20	15°47	10°13	n.a.	T 10
F 11	5 30 42	24°43'15	13°40	28° 1	22°47	6°36	13°16	0°49	0° 6	28°32	29°52	15° 6	15°43	10°19	n.a.	F 11
S 12	5 34 39	25°43'00	25°38	28°45	24° 0	7°21	13°18	0°45	0° 4	28°30	29°51	14°52	15°40	10°26	n.a.	S 12
S 13	5 38 35	26°42'42	7♉31	29°31	25°13	8° 7	13°19	0°41	0° 2	28°29	29°50	14°38	15°37	10°33	n.a.	S 13
M14	5 42 32	27°42'23	19°22	0♐22	26°27	8°52	13°21	0°37	29♉59	28°27	29°50	14°25	15°34	10°39	n.a.	M14
T 15	5 46 28	28°42'00	1♒12	1°15	27°40	9°37	13°23	0°33	29°57	28°25	29°49	14°16	15°31	10°46	n.a.	T 15
W16	5 50 25	29°41'36	13° 3	2°11	28°53	10°23	13°25	0°29	29°55	28°24	29°49	14° 9	15°28	10°53	n.a.	W16
T 17	5 54 21	0♉41'09	24°59	3°11	0♒ 6	11° 8	13°27	0°25	29°53	28°22	29°48	14° 5	15°24	11° 0	n.a.	T 17
F 18	5 58 18	1°40'39	7♓ 4	4°12	1°19	11°54	13°29	0°21	29°51	28°21	29°48	14° 3	15°21	11° 6	n.a.	F 18
S 19	6 2 15	2°40'07	19°22	5°17	2°32	12°39	13°32	0°18	29°49	28°19	29°47	14°D 3	15°18	11°13	n.a.	S 19
S 20	6 6 11	3°39'32	1♈57	6°23	3°45	13°25	13°35	0°14	29°47	28°17	29°47	14°R 3	15°15	11°20	n.a.	S 20
M21	6 10 8	4°38'55	14°55	7°32	4°57	14°10	13°38	0°11	29°45	28°16	29°46	14° 3	15°12	11°26	n.a.	M21
T 22	6 14 4	5°38'15	28°21	8°43	6°10	14°55	13°41	0° 7	29°43	28°14	29°46	14° 1	15° 8	11°33	n.a.	T 22
W23	6 18 1	6°37'32	12♉15	9°56	7°23	15°41	13°44	0° 4	29°41	28°12	29°45	13°56	15° 5	11°40	n.a.	W23
T 24	6 21 57	7°36'48	26°40	11°11	8°35	16°26	13°48	0° 0	29°39	28°11	29°45	13°49	15° 2	11°47	n.a.	T 24
F 25	6 25 54	8°36'00	11♊31	12°28	9°48	17°12	13°52	29♉57	29°37	28° 9	29°45	13°41	14°59	11°53	n.a.	F 25
S 26	6 29 50	9°35'11	26°41	13°47	11° 1	17°57	13°55	29°54	29°35	28° 7	29°44	13°31	14°56	12° 0	n.a.	S 26
S 27	6 33 47	10°34'19	12♋ 1	15° 7	12°13	18°43	14° 0	29°51	29°34	28° 6	29°44	13°22	14°53	12° 7	n.a.	S 27
M28	6 37 43	11°33'25	27°19	16°29	13°25	19°28	14° 4	29°48	29°32	28° 4	29°44	13°14	14°49	12°13	n.a.	M28
T 29	6 41 40	12°32'28	12♌24	17°53	14°38	20°14	14° 8	29°45	29°30	28° 3	29°44	13° 8	14°46	12°20	n.a.	T 29
W30	6 45 37	13°31'29	27° 7	19°18	15°50	20°59	14°13	29°42	29°28	28° 1	29°43	13° 5	14°43	12°27	n.a.	W30
T 31	6 49 33	14♉30'29	11♍25	20♐45	17♒ 2	21♏44	14♈17	29♉40	29♉27	27♊59	29♈43	13°D 4	14♓40	12♉34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s10	23n 6	3n23	16s27	3n14	25s11	1s33	11s15	0n11	4n44	0s41	20n53	0s 8	21n 1	0n14	24n43	0n39	9n57	1s57	5s40	5s34	28s28			n.a.
W 2	23 17	18 0	2 20	16 34	3 4	25 4	1 32	11 32	0 10	4 43	0 41	20 52	0 8	21 1	0 14	24 43	0 39	9 57	1 56	5 42	5 35	28 27			n.a.
T 3	23 23	12 3	1 11	16 44	2 53	24 56	1 32	11 49	0 9	4 44	0 41	20 51	0 8	21 0	0 14	24 43	0 39	9 56	1 56	5 42	5 36	28 26			n.a.
F 4	23 29	5 42	0s 0	16 55	2 42	24 47	1 31	12 6	0 8	4 44	0 41	20 51	0 7	21 0	0 14	24 43	0 39	9 56	1 56	5 42	5 37	28 25			n.a.
S 5	23 34	0s43	1 9	17 8	2 31	24 38	1 30	12 23	0 7	4 44	0 40	20 50	0 7	20 59	0 14	24 43	0 39	9 56	1 56	5 42	5 39	28 24			n.a.
S 6	23 39	6 57	2 14	17 23	2 19	24 28	1 29	12 40	0 6	4 44	0 40	20 49	0 7	20 59	0 14	24 43	0 39	9 56	1 56	5 43	5 40	28 24			n.a.
M 7	23 44	12 46	3 10	17 40	2 7	24 17	1 28	12 57	0 6	4 45	0 40	20 48	0 7	20 58	0 14	24 43	0 39	9 56	1 56	5 44	5 41	28 23			n.a.
T 8	23 48	17 58	3 55	17 57	1 56	24 6	1 27	13 13	0 5	4 45	0 40	20 47	0 7	20 58	0 14	24 43	0 39	9 56	1 56	5 47	5 43	28 22			n.a.
W 9	23 52	22 22	4 30	18 16	1 44	23 53	1 26	13 30	0 4	4 46	0 39	20 47	0 7	20 57	0 14	24 43	0 40	9 55	1 56	5 51	5 44	28 21			n.a.
T 10	23 55	25 46	4 51	18 35	1 32	23 40	1 24	13 46	0 3	4 46	0 39	20 46	0 7	20 57	0 14	24 43	0 40	9 55	1 56	5 56	5 45	28 20			n.a.
F 11	23 57	27 59	4 59	18 56	1 21	23 27	1 23	14 2	0 2	4 47	0 39	20 45	0 7	20 56	0 14	24 43	0 40	9 55	1 56	6 1	5 46	28 19			n.a.
S 12	24 0	28 54	4 54	19 16	1 9	23 13	1 22	14 18	0 1	4 48	0 39	20 44	0 7	20 56	0 14	24 43	0 40	9 55	1 55	6 7	5 48	28 18			n.a.
S 13	24 1	28 27	4 36	19 38	0 58	22 58	1 20	14 34	0 0	4 48	0 38	20 43	0 6	20 55	0 14	24 43	0 40	9 55	1 55	6 12	5 49	28 17			n.a.
M14	24 3	26 41	4 6	19 59	0 47	22 42	1 19	14 50	0s 1	4 49	0 38	20 43	0 6	20 55	0 14	24 43	0 40	9 55	1 55	6 17	5 50	28 16			n.a.
T 15	24 3	23 45	3 26	20 21	0 37	22 26	1 17	15 6	0 2	4 50	0 38	20 42	0 6	20 54	0 14	24 43	0 40	9 55	1 55	6 21	5 51	28 15			n.a.
W16	24 4	19 50	2 36	20 43	0 26	22 9	1 15	15 22	0 2	4 51	0 37	20 41	0 6	20 54	0 14	24 43	0 40	9 55	1 55	6 24	5 53	28 14			n.a.
T 17	24 4	15 5	1 39	21 5	0 16	21 51	1 13	15 37	0 3	4 52	0 37	20 41	0 6	20 53	0 14	24 43	0 40	9 54	1 55	6 25	5 54	28 13			n.a.
F 18	24 3	9 43	0 37	21 27	0 6	21 33	1 12	15 52	0 4	4 54	0 37	20 40	0 6	20 53	0 14	24 43	0 40	9 54	1 55	6 26	5 55	28 12			n.a.
S 19	24 2	3 53	0n28	21 48	0s 4	21 14	1 10	16 7	0 5	4 55	0 37	20 39	0 6	20 52	0 14	24 43	0 40	9 54	1 55	6 26	5 56	28 11			n.a.
S 20	24 1	2n13	1 34	22 10	0 13	20 55	1 8	16 22	0 6	4 56	0 36	20 38	0 6	20 52	0 14	24 43	0 40	9 54	1 55	6 26	5 58	28 10			n.a.
M21	23 59	8 25	2 36	22 30	0 22	20 35	1 6	16 37	0 7	4 58	0 36	20 38	0 6	20 51	0 14	24 43	0 40	9 54	1 55	6 26	5 59	28 9			n.a.
T 22	23 56	14 27	3 32	22 51	0 31	20 15	1 4	16 52	0 8	4 59	0 36	20 37	0 5	20 51	0 14	24 43	0 40	9 54	1 54	6 27	6 0	28 8			n.a.
W23	23 54	20 0	4 18	23 10	0 40	19 54	1 2	17 6	0 9	5 1	0 36	20 37	0 5	20 51	0 14	24 43	0 40	9 54	1 54	6 29	6 1	28 7			n.a.
T 24	23 50	24 36	4 50	23 29	0 48	19 32	0 59	17 21	0 10	5 2	0 35	20 36	0 5	20 50	0 14	24 43	0 40	9 54	1 54	6 31	6 3	28 6			n.a.
F 25	23 47	27 45	5 3	23 48	0 55	19 10	0 57	17 35	0 11	5 4	0 35	20 35	0 5	20 50	0 14	24 43	0 40	9 54	1 54	6 35	6 4	28 5			n.a.
S 26	23 42	28 56	4 55	24 5	1 3	18 48	0 55	17 49	0 12	5 6	0 35	20 35	0 5	20 49	0 14	24 43	0 40	9 54	1 54	6 39	6 5	28 4			n.a.
S 27	23 38	27 56	4 26	24 22	1 10	18 25	0 52	18 3	0 13	5 8	0 35	20 34	0 5	20 49	0 14	24 43	0 40	9 54	1 54	6 42	6 6	28 3			n.a.
M28	23 33	24 49	3 38	24 38	1 16	18 1	0 50	18 17	0 14	5 10	0 34	20 34	0 5	20 49	0 14	24 43	0 40	9 54	1 54	6 45	6 8	28 2			n.a.
T 29	23 27	20 1	2 36	24 52	1 23	17 37	0 47	18 30	0 15	5 12	0 34	20 33	0 5	20 48	0 14	24 43	0 40	9 54	1 54	6 48	6 9	28 1			n.a.
W30	23 21	14 6	1 24	25 6	1 29	17 13	0 45	18 44	0 16	5 14	0 34	20 33	0 5	20 48	0 14	24 43	0 40	9 54	1 54	6 49	6 10	28 0			n.a.
T 31	23s15	7n36	0n 9	25s18	1s34	16s48	0s42	18s57	0s17	5n16	0s34	20n32	0s 4	20n47	0n14	24n43	0n40	9n54	1s53	6s49	6s11	27s59			n.a.

Julian Day Number = 441952.5, Delta T = 25h26m32s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'53, Lahiri = -52°07'53 Julian Calendar 1 Jan. 3503 BCE == Greg. Calendar 3 Dec. 3504 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

FEBRUARY 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 53 30	15♉29'26	25♍14	22♐14	18♒14	22♏30	14♈22	29°R37	29°R25	27°R58	29°R43	13♓ 4	14♓37	12♉40	n.a.	F 1
S 2	6 57 26	16°28'21	8♎36	23°44	19°26	23°15	14°27	29♉34	29♉24	27♊56	29♈43	13° 5	14°34	12°47	n.a.	S 2
S 3	7 1 23	17°27'14	21°35	25°16	20°38	24° 1	14°33	29°32	29°22	27°55	29°43	13°R 5	14°30	12°54	n.a.	S 3
M 4	7 5 19	18°26'06	4♏13	26°49	21°50	24°46	14°38	29°30	29°21	27°53	29°42	13° 4	14°27	13° 0	n.a.	M 4
T 5	7 9 16	19°24'55	16°35	28°23	23° 2	25°32	14°44	29°27	29°19	27°52	29°42	13° 0	14°24	13° 7	n.a.	T 5
W 6	7 13 12	20°23'43	28°44	29°59	24°13	26°17	14°49	29°25	29°18	27°50	29°42	12°54	14°21	13°14	n.a.	W 6
T 7	7 17 9	21°22'28	10♐45	1♉37	25°25	27° 3	14°55	29°23	29°17	27°49	29°42	12°47	14°18	13°21	n.a.	T 7
F 8	7 21 5	22°21'12	22°41	3°16	26°37	27°48	15° 1	29°21	29°15	27°47	29°D42	12°37	14°14	13°27	n.a.	F 8
S 9	7 25 2	23°19'53	4♉33	4°57	27°48	28°33	15° 7	29°19	29°14	27°46	29°42	12°28	14°11	13°34	n.a.	S 9
S 10	7 28 58	24°18'33	16°23	6°39	28°59	29°19	15°14	29°17	29°13	27°44	29°42	12°18	14° 8	13°41	n.a.	S 10
M11	7 32 55	25°17'10	28°14	8°22	0♓11	0♐ 4	15°20	29°16	29°12	27°43	29°42	12°10	14° 5	13°47	n.a.	M11
T 12	7 36 52	26°15'45	10♒ 7	10° 8	1°22	0°49	15°27	29°14	29°11	27°41	29°42	12° 4	14° 2	13°54	n.a.	T 12
W13	7 40 48	27°14'18	22° 4	11°54	2°33	1°35	15°34	29°13	29°10	27°40	29°42	11°59	13°59	14° 1	n.a.	W13
T 14	7 44 45	28°12'48	4♓ 7	13°42	3°44	2°20	15°40	29°11	29° 9	27°39	29°43	11°57	13°55	14° 7	n.a.	T 14
F 15	7 48 41	29°11'17	16°19	15°32	4°55	3° 5	15°48	29°10	29° 8	27°37	29°43	11°D57	13°52	14°14	n.a.	F 15
S 16	7 52 38	0♒ 9'42	28°42	17°23	6° 6	3°51	15°55	29° 9	29° 7	27°36	29°43	11°58	13°49	14°21	n.a.	S 16
S 17	7 56 34	1° 8'06	11♈21	19°16	7°17	4°36	16° 2	29° 8	29° 6	27°34	29°43	11°59	13°46	14°28	n.a.	S 17
M18	8 0 31	2° 6'27	24°19	21°10	8°28	5°21	16°10	29° 7	29° 5	27°33	29°43	12° 1	13°43	14°34	n.a.	M18
T 19	8 4 27	3° 4'46	7♉40	23° 6	9°38	6° 7	16°17	29° 6	29° 5	27°32	29°44	12°R 1	13°40	14°41	n.a.	T 19
W20	8 8 24	4° 3'03	21°26	25° 4	10°49	6°52	16°25	29° 5	29° 4	27°31	29°44	11°59	13°36	14°48	n.a.	W20
T 21	8 12 20	5° 1'17	5♊38	27° 2	11°59	7°37	16°33	29° 5	29° 3	27°29	29°44	11°57	13°33	14°54	n.a.	T 21
F 22	8 16 17	5°59'30	20°15	29° 3	13° 9	8°22	16°41	29° 4	29° 3	27°28	29°44	11°52	13°30	15° 1	n.a.	F 22
S 23	8 20 13	6°57'40	5♋11	1♒ 4	14°20	9° 7	16°49	29° 4	29° 2	27°27	29°45	11°48	13°27	15° 8	n.a.	S 23
S 24	8 24 10	7°55'47	20°19	3° 7	15°30	9°52	16°57	29° 3	29° 2	27°26	29°45	11°43	13°24	15°15	n.a.	S 24
M25	8 28 7	8°53'53	5♌30	5°12	16°40	10°38	17° 5	29° 3	29° 1	27°25	29°45	11°38	13°20	15°21	n.a.	M25
T 26	8 32 3	9°51'57	20°34	7°17	17°50	11°23	17°14	29° 3	29° 1	27°23	29°46	11°36	13°17	15°28	n.a.	T 26
W27	8 36 0	10°49'59	5♍21	9°24	18°59	12° 8	17°23	29°D 3	29° 1	27°22	29°46	11°D34	13°14	15°35	n.a.	W27
T 28	8 39 56	11♒47'59	19♍46	11♒31	20♓ 9	12♐53	17♈31	29♉ 3	29♉ 0	27♊21	29♈47	11♓34	13♓11	15♉41	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s 8	0n57	1s 5	25s29	1s39	16s23	0s39	19s10	0s18	5n18	0s34	20n32	0s 4	20n47	0n14	24n43	0n40	9n54	1s53	6s49	6s13	27s58		n.a.
S 2	23 1	5s31	2 12	25 39	1 44	15 57	0 37	19 23	0 19	5 20	0 33	20 31	0 4	20 47	0 14	24 43	0 40	9 54	1 53	6 49	6 14	27 57		n.a.
S 3	22 53	11 34	3 11	25 47	1 48	15 31	0 34	19 35	0 20	5 22	0 33	20 31	0 4	20 46	0 14	24 43	0 40	9 54	1 53	6 49	6 15	27 56		n.a.
M 4	22 45	16 59	3 59	25 54	1 52	15 5	0 31	19 48	0 21	5 25	0 33	20 30	0 4	20 46	0 14	24 43	0 40	9 54	1 53	6 49	6 17	27 55		n.a.
T 5	22 37	21 35	4 34	25 59	1 56	14 38	0 28	20 0	0 22	5 27	0 33	20 30	0 4	20 46	0 14	24 43	0 40	9 54	1 53	6 51	6 18	27 54		n.a.
W 6	22 28	25 13	4 57	26 3	1 59	14 11	0 25	20 12	0 23	5 30	0 32	20 30	0 4	20 45	0 14	24 43	0 40	9 54	1 53	6 53	6 19	27 52		n.a.
T 7	22 19	27 41	5 5	26 5	2 1	13 44	0 22	20 24	0 24	5 32	0 32	20 29	0 4	20 45	0 14	24 43	0 40	9 54	1 53	6 56	6 20	27 51		n.a.
F 8	22 9	28 52	5 1	26 5	2 3	13 16	0 19	20 36	0 25	5 35	0 32	20 29	0 4	20 45	0 14	24 43	0 40	9 54	1 53	7 0	6 22	27 50		n.a.
S 9	21 59	28 43	4 44	26 3	2 5	12 48	0 16	20 47	0 26	5 37	0 32	20 29	0 3	20 45	0 14	24 43	0 40	9 55	1 53	7 4	6 23	27 49		n.a.
S 10	21 49	27 14	4 14	25 59	2 6	12 20	0 13	20 58	0 27	5 40	0 31	20 28	0 3	20 44	0 14	24 43	0 40	9 55	1 52	7 7	6 24	27 48		n.a.
M11	21 38	24 32	3 33	25 54	2 7	11 51	0 10	21 9	0 28	5 43	0 31	20 28	0 3	20 44	0 14	24 43	0 40	9 55	1 52	7 10	6 25	27 47		n.a.
T 12	21 27	20 47	2 43	25 46	2 7	11 22	0 6	21 20	0 29	5 46	0 31	20 28	0 3	20 44	0 14	24 43	0 40	9 55	1 52	7 13	6 27	27 45		n.a.
W13	21 15	16 10	1 45	25 37	2 6	10 53	0 3	21 31	0 30	5 49	0 31	20 28	0 3	20 44	0 14	24 43	0 40	9 55	1 52	7 15	6 28	27 44		n.a.
T 14	21 3	10 55	0 42	25 25	2 5	10 24	0n 0	21 41	0 31	5 51	0 31	20 27	0 3	20 43	0 14	24 43	0 40	9 55	1 52	7 15	6 29	27 43		n.a.
F 15	20 51	5 11	0n24	25 11	2 4	9 54	0 3	21 51	0 32	5 54	0 30	20 27	0 3	20 43	0 14	24 43	0 40	9 55	1 52	7 16	6 30	27 42		n.a.
S 16	20 39	0n50	1 30	24 55	2 2	9 24	0 7	22 1	0 33	5 57	0 30	20 27	0 3	20 43	0 14	24 42	0 40	9 55	1 52	7 15	6 32	27 41		n.a.
S 17	20 26	6 56	2 33	24 37	1 59	8 54	0 10	22 11	0 35	6 1	0 30	20 27	0 3	20 43	0 14	24 42	0 40	9 56	1 52	7 15	6 33	27 39		n.a.
M18	20 12	12 54	3 30	24 16	1 56	8 24	0 14	22 20	0 36	6 4	0 30	20 27	0 2	20 43	0 14	24 42	0 40	9 56	1 52	7 14	6 34	27 38		n.a.
T 19	19 59	18 28	4 17	23 53	1 53	7 54	0 17	22 30	0 37	6 7	0 30	20 27	0 2	20 42	0 14	24 42	0 40	9 56	1 51	7 14	6 35	27 37		n.a.
W20	19 45	23 16	4 51	23 27	1 48	7 23	0 21	22 39	0 38	6 10	0 29	20 27	0 2	20 42	0 14	24 42	0 40	9 56	1 51	7 15	6 37	27 36		n.a.
T 21	19 30	26 52	5 9	22 59	1 43	6 53	0 24	22 47	0 39	6 13	0 29	20 27	0 2	20 42	0 14	24 42	0 40	9 56	1 51	7 16	6 38	27 35		n.a.
F 22	19 16	28 48	5 8	22 29	1 38	6 22	0 28	22 56	0 40	6 17	0 29	20 27	0 2	20 42	0 14	24 42	0 40	9 57	1 51	7 17	6 39	27 33		n.a.
S 23	19 1	28 43	4 46	21 56	1 32	5 51	0 31	23 4	0 41	6 20	0 29	20 27	0 2	20 42	0 14	24 42	0 40	9 57	1 51	7 19	6 40	27 32		n.a.
S 24	18 46	26 30	4 3	21 21	1 26	5 20	0 35	23 12	0 42	6 24	0 28	20 27	0 2	20 42	0 14	24 42	0 40	9 57	1 51	7 21	6 42	27 31		n.a.
M25	18 30	22 22	3 4	20 44	1 18	4 49	0 38	23 20	0 43	6 27	0 28	20 27	0 2	20 42	0 14	24 42	0 40	9 57	1 51	7 23	6 43	27 29		n.a.
T 26	18 14	16 47	1 52	20 4	1 11	4 18	0 42	23 28	0 44	6 31	0 28	20 27	0 2	20 42	0 14	24 42	0 40	9 58	1 51	7 24	6 44	27 28		n.a.
W27	17 58	10 19	0 34	19 22	1 3	3 46	0 45	23 35	0 45	6 34	0 28	20 27	0 2	20 42	0 14	24 42	0 40	9 58	1 51	7 24	6 45	27 27		n.a.
T 28	17s42	3n29	0s45	18s38	0s54	3s15	0n49	23s42	0s46	6n38	0s28	20n27	0s 1	20n42	0n14	24n42	0n40	9n58	1s50	7s24	6s47	27s26		n.a.

Julian Day Number = 441983.5, Delta T = 25h26m29s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'49, Lahiri = -52°07'48 Julian Calendar 1 Feb. 3503 BCE == Greg. Calendar 3 Jan. 3503 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

MARCH 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 43 53	12♒45'57	3♎44	13♒39	21♓18	13♐38	17♈40	29♉ 3	29°R 0	27°R20	29♈47	11♓35	13♓ 8	15♑48	n.a.	F 1
S 2	8 47 49	13°43'54	17°15	15°48	22°28	14°23	17°49	29° 3	29♉ 0	27♊19	29°48	11°37	13° 5	15°55	n.a.	S 2
S 3	8 51 46	14°41'49	0♏20	17°56	23°37	15° 8	17°58	29° 4	29° 0	27°18	29°48	11°38	13° 1	16° 1	n.a.	S 3
M 4	8 55 42	15°39'42	13° 3	20° 5	24°46	15°53	18° 7	29° 4	29°D 0	27°17	29°49	11°R39	12°58	16° 8	n.a.	M 4
T 5	8 59 39	16°37'35	25°26	22°13	25°55	16°38	18°17	29° 5	29° 0	27°16	29°49	11°39	12°55	16°15	n.a.	T 5
W 6	9 3 35	17°35'25	7♐36	24°21	27° 4	17°23	18°26	29° 6	29° 0	27°15	29°50	11°37	12°52	16°22	n.a.	W 6
T 7	9 7 32	18°33'15	19°35	26°28	28°13	18° 7	18°36	29° 6	29° 0	27°14	29°51	11°35	12°49	16°28	n.a.	T 7
F 8	9 11 28	19°31'03	1♑27	28°34	29°22	18°52	18°45	29° 7	29° 0	27°13	29°51	11°32	12°46	16°35	n.a.	F 8
S 9	9 15 25	20°28'49	13°18	0♓38	0♈30	19°37	18°55	29° 8	29° 0	27°13	29°52	11°28	12°42	16°42	n.a.	S 9
S 10	9 19 22	21°26'34	25° 8	2°41	1°39	20°22	19° 5	29°10	29° 1	27°12	29°52	11°25	12°39	16°48	n.a.	S 10
M11	9 23 18	22°24'17	7♒ 2	4°41	2°47	21° 7	19°15	29°11	29° 1	27°11	29°53	11°22	12°36	16°55	n.a.	M11
T 12	9 27 15	23°21'59	19° 1	6°40	3°55	21°51	19°25	29°12	29° 1	27°10	29°54	11°20	12°33	17° 2	n.a.	T 12
W13	9 31 11	24°19'39	1♓ 7	8°36	5° 3	22°36	19°35	29°14	29° 2	27° 9	29°55	11°19	12°30	17° 8	n.a.	W13
T 14	9 35 8	25°17'17	13°22	10°29	6°11	23°20	19°45	29°15	29° 2	27° 9	29°55	11°D19	12°26	17°15	n.a.	T 14
F 15	9 39 4	26°14'54	25°47	12°19	7°19	24° 5	19°55	29°17	29° 3	27° 8	29°56	11°19	12°23	17°22	n.a.	F 15
S 16	9 43 1	27°12'29	8♈25	14° 6	8°26	24°49	20° 6	29°18	29° 3	27° 7	29°57	11°20	12°20	17°29	n.a.	S 16
S 17	9 46 57	28°10'03	21°16	15°51	9°33	25°34	20°16	29°20	29° 4	27° 7	29°58	11°21	12°17	17°35	n.a.	S 17
M18	9 50 54	29° 7'35	4♉24	17°32	10°41	26°18	20°27	29°22	29° 5	27° 6	29°59	11°22	12°14	17°42	n.a.	M18
T 19	9 54 50	0♓ 5'05	17°49	19° 9	11°48	27° 3	20°37	29°24	29° 6	27° 6	29°59	11°23	12°11	17°49	n.a.	T 19
W20	9 58 47	1° 2'34	1♊33	20°44	12°55	27°47	20°48	29°26	29° 6	27° 5	0♉ 0	11°R23	12° 7	17°55	n.a.	W20
T 21	10 2 44	2° 0'01	15°36	22°14	14° 1	28°31	20°59	29°29	29° 7	27° 5	0° 1	11°23	12° 4	18° 2	n.a.	T 21
F 22	10 6 40	2°57'27	29°57	23°42	15° 8	29°15	21°10	29°31	29° 8	27° 4	0° 2	11°22	12° 1	18° 9	n.a.	F 22
S 23	10 10 37	3°54'51	14♋33	25° 6	16°14	29°59	21°21	29°33	29° 9	27° 4	0° 3	11°22	11°58	18°15	n.a.	S 23
S 24	10 14 33	4°52'13	29°19	26°26	17°20	0♑44	21°32	29°36	29°10	27° 3	0° 4	11°21	11°55	18°22	n.a.	S 24
M25	10 18 30	5°49'34	14♌ 9	27°43	18°26	1°28	21°43	29°38	29°11	27° 3	0° 5	11°20	11°51	18°29	n.a.	M25
T 26	10 22 26	6°46'53	28°55	28°56	19°32	2°12	21°54	29°41	29°12	27° 2	0° 6	11°20	11°48	18°36	n.a.	T 26
W27	10 26 23	7°44'11	13♍31	0♈ 5	20°38	2°56	22° 5	29°44	29°13	27° 2	0° 7	11°D20	11°45	18°42	n.a.	W27
T 28	10 30 19	8°41'28	27°50	1°10	21°43	3°40	22°17	29°47	29°15	27° 2	0° 8	11°20	11°42	18°49	n.a.	T 28
F 29	10 34 16	9°38'45	11♎48	2°12	22°48	4°23	22°28	29°50	29°16	27° 2	0° 9	11°20	11°39	18°56	n.a.	F 29
S 30	10 38 13	10°36'00	25°22	3°10	23°53	5° 7	22°40	29°53	29°17	27° 1	0°10	11°20	11°36	19° 2	n.a.	S 30
S 31	10 42 9	11♓33'14	8♏31	4♈ 3	24♈58	5♑51	22♈51	29♉56	29♉19	27♊ 1	0♉11	11°R20	11♓32	19♑ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s25	3s19	1s58	17s53	0s45	2s44	0n53	23s49	0s47	6n41	0s27	20n27	0s 1	20n41	0n14	24n42	0n40	9n58	1s50	7s24	6s48	27s24		n.a.
S 2	17 8	9 45	3 3	17 5	0 35	2 13	0 56	23 56	0 49	6 45	0 27	20 27	0 1	20 41	0 14	24 42	0 40	9 59	1 50	7 23	6 49	27 23		n.a.
S 3	16 51	15 33	3 56	16 15	0 25	1 41	1 0	24 2	0 50	6 49	0 27	20 27	0 1	20 41	0 14	24 42	0 40	9 59	1 50	7 23	6 50	27 22		n.a.
M 4	16 33	20 31	4 36	15 24	0 15	1 10	1 3	24 8	0 51	6 52	0 27	20 28	0 1	20 41	0 14	24 42	0 40	9 59	1 50	7 23	6 52	27 20		n.a.
T 5	16 16	24 29	5 1	14 32	0 5	0 38	1 7	24 14	0 52	6 56	0 27	20 28	0 1	20 41	0 14	24 42	0 40	9 59	1 50	7 23	6 53	27 19		n.a.
W 6	15 58	27 17	5 13	13 39	0n 6	0 7	1 11	24 20	0 53	7 0	0 27	20 28	0 1	20 41	0 14	24 42	0 40	10 0	1 50	7 23	6 54	27 18		n.a.
T 7	15 40	28 48	5 11	12 45	0 17	0n24	1 14	24 25	0 54	7 4	0 26	20 28	0 1	20 41	0 14	24 42	0 40	10 0	1 50	7 24	6 55	27 16		n.a.
F 8	15 21	28 59	4 55	11 51	0 28	0 55	1 18	24 30	0 55	7 8	0 26	20 29	0 1	20 41	0 14	24 42	0 40	10 0	1 50	7 25	6 57	27 15		n.a.
S 9	15 2	27 49	4 27	10 56	0 39	1 27	1 21	24 35	0 56	7 12	0 26	20 29	0 1	20 42	0 14	24 42	0 40	10 1	1 50	7 27	6 58	27 14		n.a.
S 10	14 43	25 23	3 47	10 1	0 50	1 58	1 25	24 40	0 57	7 16	0 26	20 29	0 0	20 42	0 14	24 42	0 40	10 1	1 49	7 28	6 59	27 12		n.a.
M11	14 24	21 51	2 58	9 6	1 1	2 29	1 29	24 44	0 59	7 20	0 26	20 30	0 0	20 42	0 14	24 42	0 40	10 1	1 49	7 29	7 0	27 11		n.a.
T 12	14 5	17 24	2 0	8 12	1 11	3 0	1 32	24 48	1 0	7 24	0 25	20 30	0 0	20 42	0 14	24 42	0 40	10 2	1 49	7 30	7 2	27 9		n.a.
W13	13 45	12 14	0 56	7 19	1 21	3 31	1 36	24 52	1 1	7 28	0 25	20 30	0 0	20 42	0 14	24 42	0 40	10 2	1 49	7 30	7 3	27 8		n.a.
T 14	13 26	6 32	0n11	6 26	1 31	4 2	1 39	24 55	1 2	7 32	0 25	20 31	0 0	20 42	0 14	24 42	0 40	10 3	1 49	7 31	7 4	27 7		n.a.
F 15	13 6	0 31	1 19	5 35	1 40	4 32	1 43	24 59	1 3	7 36	0 25	20 31	0n 0	20 42	0 14	24 42	0 40	10 3	1 49	7 30	7 5	27 5		n.a.
S 16	12 45	5n37	2 24	4 44	1 49	5 3	1 46	25 2	1 4	7 40	0 25	20 32	0 0	20 42	0 14	24 42	0 40	10 3	1 49	7 30	7 7	27 4		n.a.
S 17	12 25	11 38	3 23	3 56	1 58	5 33	1 49	25 5	1 5	7 45	0 25	20 32	0 0	20 42	0 14	24 42	0 40	10 4	1 49	7 30	7 8	27 2		n.a.
M18	12 5	17 16	4 13	3 8	2 5	6 3	1 53	25 7	1 6	7 49	0 24	20 33	0 0	20 42	0 14	24 42	0 40	10 4	1 49	7 29	7 9	27 1		n.a.
T 19	11 44	22 13	4 50	2 23	2 13	6 33	1 56	25 9	1 7	7 53	0 24	20 33	0 0	20 43	0 14	24 42	0 40	10 4	1 49	7 29	7 10	27 0		n.a.
W20	11 23	26 5	5 12	1 39	2 19	7 3	2 0	25 11	1 9	7 57	0 24	20 34	0 1	20 43	0 14	24 42	0 40	10 5	1 48	7 29	7 11	26 58		n.a.
T 21	11 2	28 30	5 16	0 57	2 25	7 33	2 3	25 13	1 10	8 2	0 24	20 35	0 1	20 43	0 14	24 42	0 40	10 5	1 48	7 29	7 13	26 57		n.a.
F 22	10 41	29 4	5 0	0 16	2 30	8 2	2 6	25 15	1 11	8 6	0 24	20 35	0 1	20 43	0 14	24 42	0 40	10 6	1 48	7 29	7 14	26 55		n.a.
S 23	10 20	27 38	4 25	0n22	2 35	8 32	2 9	25 16	1 12	8 10	0 24	20 36	0 1	20 43	0 14	24 42	0 40	10 6	1 48	7 29	7 15	26 54		n.a.
S 24	9 58	24 17	3 32	0 58	2 39	9 1	2 12	25 17	1 13	8 15	0 23	20 36	0 1	20 44	0 14	24 42	0 40	10 7	1 48	7 30	7 16	26 52		n.a.
M25	9 37	19 19	2 25	1 32	2 42	9 29	2 15	25 18	1 14	8 19	0 23	20 37	0 1	20 44	0 14	24 42	0 40	10 7	1 48	7 30	7 18	26 51		n.a.
T 26	9 15	13 13	1 8	2 3	2 44	9 58	2 18	25 18	1 15	8 24	0 23	20 38	0 1	20 44	0 14	24 42	0 40	10 7	1 48	7 30	7 19	26 49		n.a.
W27	8 53	6 27	0s12	2 33	2 45	10 26	2 21	25 18	1 16	8 28	0 23	20 39	0 1	20 44	0 14	24 42	0 40	10 8	1 48	7 30	7 20	26 48		n.a.
T 28	8 31	0s30	1 30	3 0	2 46	10 54	2 24	25 18	1 17	8 33	0 23	20 39	0 1	20 45	0 14	24 42	0 40	10 8	1 48	7 30	7 21	26 46		n.a.
F 29	8 9	7 14	2 41	3 25	2 46	11 22	2 27	25 18	1 19	8 37	0 23	20 40	0 1	20 45	0 14	24 42	0 40	10 9	1 48	7 30	7 23	26 45		n.a.
S 30	7 47	13 28	3 41	3 48	2 44	11 49	2 30	25 17	1 20	8 42	0 22	20 41	0 1	20 45	0 14	24 42	0 40	10 9	1 47	7 30	7 24	26 43		n.a.
S 31	7s25	18s54	4s27	4n 8	2n42	12n16	2n33	25s17	1s21	8n46	0s22	20n42	0n 2	20n46	0n14	24n42	0n40	10n10	1s47	7s30	7s25	26s42		n.a.

Julian Day Number = 442011.5, Delta T = 25h26m26s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'45, Lahiri = -52°07'45 Julian Calendar 1 March 3503 BCE == Greg. Calendar 31 Jan. 3503 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

APRIL 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 46 6	12♓30'27	21♏18	4♈53	26♈ 3	6♑35	23♈ 3	29♉59	29♉20	27°R 1	0♉12	11°R20	11♓29	19♑16	n.a.	M 1
T 2	10 50 2	13°27'40	3♐46	5°39	27° 7	7°18	23°15	0♊ 3	29°21	27♊ 1	0°14	11♓20	11°26	19°22	n.a.	T 2
W 3	10 53 59	14°24'53	15°57	6°20	28°11	8° 2	23°26	0° 6	29°23	27° 1	0°15	11°D20	11°23	19°29	n.a.	W 3
T 4	10 57 55	15°22'04	27°57	6°57	29°15	8°45	23°38	0°10	29°25	27° 1	0°16	11°20	11°20	19°36	n.a.	T 4
F 5	11 1 52	16°19'15	9♑50	7°30	0♉19	9°29	23°50	0°13	29°26	27° 1	0°17	11°20	11°17	19°42	n.a.	F 5
S 6	11 5 48	17°16'26	21°41	7°58	1°22	10°12	24° 2	0°17	29°28	27°D 1	0°18	11°21	11°13	19°49	n.a.	S 6
S 7	11 9 45	18°13'35	3♒33	8°22	2°25	10°55	24°14	0°21	29°29	27° 1	0°19	11°22	11°10	19°56	n.a.	S 7
M 8	11 13 42	19°10'44	15°31	8°41	3°28	11°38	24°26	0°25	29°31	27° 1	0°21	11°22	11° 7	20° 3	n.a.	M 8
T 9	11 17 38	20° 7'53	27°37	8°56	4°31	12°22	24°38	0°29	29°33	27° 1	0°22	11°23	11° 4	20° 9	n.a.	T 9
W10	11 21 35	21° 5'01	9♓54	9° 6	5°33	13° 5	24°50	0°33	29°35	27° 1	0°23	11°R23	11° 1	20°16	n.a.	W10
T 11	11 25 31	22° 2'08	22°24	9°12	6°35	13°48	25° 3	0°37	29°37	27° 1	0°24	11°23	10°57	20°23	n.a.	T 11
F 12	11 29 28	22°59'14	5♈ 8	9°R13	7°37	14°30	25°15	0°41	29°39	27° 1	0°26	11°22	10°54	20°29	n.a.	F 12
S 13	11 33 24	23°56'20	18° 6	9°10	8°38	15°13	25°27	0°45	29°41	27° 2	0°27	11°21	10°51	20°36	n.a.	S 13
S 14	11 37 21	24°53'25	1♉19	9° 2	9°40	15°56	25°40	0°50	29°43	27° 2	0°28	11°19	10°48	20°43	n.a.	S 14
M15	11 41 17	25°50'29	14°46	8°50	10°41	16°39	25°52	0°54	29°45	27° 2	0°29	11°17	10°45	20°49	n.a.	M15
T 16	11 45 14	26°47'33	28°25	8°34	11°41	17°21	26° 5	0°58	29°47	27° 2	0°31	11°16	10°42	20°56	n.a.	T 16
W17	11 49 11	27°44'36	12♊17	8°14	12°41	18° 4	26°17	1° 3	29°49	27° 3	0°32	11°15	10°38	21° 3	n.a.	W17
T 18	11 53 7	28°41'39	26°20	7°51	13°41	18°46	26°30	1° 8	29°51	27° 3	0°33	11°D14	10°35	21° 9	n.a.	T 18
F 19	11 57 4	29°38'40	10♋31	7°25	14°41	19°28	26°42	1°12	29°53	27° 4	0°35	11°14	10°32	21°16	n.a.	F 19
S 20	12 1 0	0♈35'41	24°50	6°56	15°40	20°11	26°55	1°17	29°56	27° 4	0°36	11°15	10°29	21°23	n.a.	S 20
S 21	12 4 57	1°32'42	9♌13	6°25	16°39	20°53	27° 8	1°22	29°58	27° 4	0°38	11°16	10°26	21°30	n.a.	S 21
M22	12 8 53	2°29'41	23°37	5°52	17°37	21°35	27°21	1°27	0♊ 0	27° 5	0°39	11°18	10°23	21°36	n.a.	M22
T 23	12 12 50	3°26'40	7♍58	5°18	18°35	22°17	27°33	1°32	0° 3	27° 6	0°40	11°R18	10°19	21°43	n.a.	T 23
W24	12 16 47	4°23'39	22°11	4°43	19°32	22°59	27°46	1°37	0° 5	27° 6	0°42	11°18	10°16	21°50	n.a.	W24
T 25	12 20 43	5°20'37	6♎13	4° 9	20°29	23°40	27°59	1°42	0° 8	27° 7	0°43	11°17	10°13	21°56	n.a.	T 25
F 26	12 24 40	6°17'36	19°58	3°35	21°26	24°22	28°12	1°48	0°10	27° 7	0°45	11°14	10°10	22° 3	n.a.	F 26
S 27	12 28 36	7°14'34	3♏25	3° 3	22°22	25° 4	28°25	1°53	0°13	27° 8	0°46	11°10	10° 7	22°10	n.a.	S 27
S 28	12 32 33	8°11'32	16°31	2°32	23°18	25°45	28°38	1°58	0°15	27° 9	0°48	11° 6	10° 3	22°16	n.a.	S 28
M29	12 36 29	9° 8'31	29°18	2° 3	24°13	26°27	28°51	2° 4	0°18	27° 9	0°49	11° 2	10° 0	22°23	n.a.	M29
T 30	12 40 26	10♈ 5'30	11♐46	1♈38	25♉ 8	27♑ 8	29♈ 4	2♊ 9	0♊21	27♊10	0♉50	10♓59	9♓57	22♑30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s 2	23s20	4s58	4n25	2n40	12n43	2n35	25s16	1s22	8n51	0s22	20n42	0n 2	20n46	0n14	24n42	0n40	10n10	1s47	7s30	7s26	26s40		n.a.
T 2	6 40	26 35	5 14	4 40	2 36	13 9	2 38	25 14	1 23	8 55	0 22	20 43	0 2	20 46	0 14	24 42	0 40	10 11	1 47	7 30	7 28	26 39		n.a.
W 3	6 17	28 32	5 16	4 53	2 31	13 35	2 40	25 13	1 24	9 0	0 22	20 44	0 2	20 47	0 14	24 42	0 40	10 11	1 47	7 30	7 29	26 37		n.a.
T 4	5 55	29 7	5 4	5 3	2 25	14 1	2 43	25 11	1 25	9 5	0 22	20 45	0 2	20 47	0 14	24 42	0 40	10 12	1 47	7 30	7 30	26 35		n.a.
F 5	5 32	28 19	4 39	5 10	2 19	14 26	2 45	25 9	1 26	9 9	0 21	20 46	0 2	20 47	0 14	24 42	0 40	10 12	1 47	7 30	7 31	26 34		n.a.
S 6	5 9	26 15	4 2	5 15	2 11	14 51	2 47	25 7	1 27	9 14	0 21	20 47	0 2	20 48	0 14	24 42	0 40	10 13	1 47	7 30	7 33	26 32		n.a.
S 7	4 46	23 1	3 15	5 17	2 3	15 16	2 49	25 4	1 28	9 19	0 21	20 48	0 2	20 48	0 14	24 42	0 40	10 13	1 47	7 29	7 34	26 31		n.a.
M 8	4 23	18 48	2 18	5 16	1 53	15 40	2 51	25 2	1 30	9 23	0 21	20 48	0 2	20 48	0 14	24 42	0 40	10 14	1 47	7 29	7 35	26 29		n.a.
T 9	4 0	13 48	1 16	5 12	1 43	16 4	2 53	24 59	1 31	9 28	0 21	20 49	0 2	20 49	0 14	24 42	0 40	10 14	1 47	7 29	7 36	26 28		n.a.
W10	3 37	8 11	0 8	5 6	1 32	16 28	2 55	24 56	1 32	9 33	0 21	20 50	0 2	20 49	0 14	24 42	0 40	10 15	1 46	7 29	7 38	26 26		n.a.
T 11	3 14	2 10	1n 1	4 58	1 20	16 51	2 57	24 52	1 33	9 37	0 21	20 51	0 3	20 50	0 14	24 42	0 40	10 15	1 46	7 29	7 39	26 24		n.a.
F 12	2 51	4n 2	2 8	4 46	1 7	17 13	2 59	24 49	1 34	9 42	0 20	20 52	0 3	20 50	0 14	24 42	0 40	10 16	1 46	7 29	7 40	26 23		n.a.
S 13	2 28	10 11	3 9	4 32	0 54	17 35	3 0	24 45	1 35	9 47	0 20	20 53	0 3	20 50	0 14	24 42	0 40	10 16	1 46	7 30	7 41	26 21		n.a.
S 14	2 5	16 0	4 2	4 16	0 39	17 57	3 2	24 41	1 36	9 52	0 20	20 54	0 3	20 51	0 14	24 41	0 40	10 17	1 46	7 30	7 42	26 19		n.a.
M15	1 42	21 10	4 42	3 58	0 24	18 18	3 3	24 36	1 37	9 56	0 20	20 55	0 3	20 51	0 14	24 41	0 40	10 17	1 46	7 31	7 44	26 18		n.a.
T 16	1 18	25 19	5 8	3 37	0 9	18 39	3 4	24 32	1 38	10 1	0 20	20 56	0 3	20 52	0 14	24 41	0 40	10 18	1 46	7 32	7 45	26 16		n.a.
W17	0 55	28 4	5 15	3 14	0s 7	18 59	3 5	24 27	1 39	10 6	0 20	20 57	0 3	20 52	0 14	24 41	0 40	10 19	1 46	7 32	7 46	26 15		n.a.
T 18	0 32	29 5	5 5	2 50	0 23	19 19	3 6	24 22	1 40	10 11	0 20	20 58	0 3	20 53	0 14	24 41	0 40	10 19	1 46	7 32	7 47	26 13		n.a.
F 19	0 9	28 13	4 35	2 24	0 40	19 38	3 7	24 17	1 41	10 16	0 19	21 0	0 3	20 53	0 14	24 41	0 40	10 20	1 46	7 32	7 49	26 11		n.a.
S 20	0n15	25 28	3 49	1 58	0 57	19 57	3 8	24 12	1 43	10 20	0 19	21 1	0 3	20 54	0 14	24 41	0 40	10 20	1 46	7 32	7 50	26 10		n.a.
S 21	0 38	21 6	2 48	1 30	1 13	20 15	3 8	24 6	1 44	10 25	0 19	21 2	0 3	20 54	0 14	24 42	0 40	10 21	1 46	7 31	7 51	26 8		n.a.
M22	1 1	15 30	1 36	1 2	1 29	20 33	3 9	24 0	1 45	10 30	0 19	21 3	0 4	20 55	0 14	24 42	0 39	10 21	1 45	7 31	7 52	26 6		n.a.
T 23	1 24	9 5	0 18	0 33	1 45	20 50	3 9	23 54	1 46	10 35	0 19	21 4	0 4	20 55	0 14	24 42	0 39	10 22	1 45	7 31	7 54	26 4		n.a.
W24	1 47	2 16	1s 0	0 5	2 1	21 6	3 9	23 48	1 47	10 40	0 19	21 5	0 4	20 56	0 14	24 42	0 39	10 23	1 45	7 31	7 55	26 3		n.a.
T 25	2 11	4s33	2 13	0s22	2 15	21 22	3 9	23 42	1 48	10 44	0 19	21 6	0 4	20 56	0 14	24 42	0 39	10 23	1 45	7 31	7 56	26 1		n.a.
F 26	2 34	11 1	3 16	0 48	2 29	21 38	3 9	23 35	1 49	10 49	0 19	21 7	0 4	20 57	0 14	24 42	0 39	10 24	1 45	7 32	7 57	25 59		n.a.
S 27	2 57	16 50	4 8	1 14	2 42	21 53	3 9	23 29	1 50	10 54	0 18	21 9	0 4	20 57	0 14	24 42	0 39	10 24	1 45	7 34	7 58	25 58		n.a.
S 28	3 20	21 44	4 45	1 37	2 54	22 7	3 9	23 22	1 51	10 59	0 18	21 10	0 4	20 58	0 14	24 42	0 39	10 25	1 45	7 35	8 0	25 56		n.a.
M29	3 43	25 30	5 6	1 58	3 5	22 21	3 8	23 15	1 52	11 4	0 18	21 11	0 4	20 59	0 14	24 42	0 39	10 25	1 45	7 37	8 1	25 54		n.a.
T 30	4n 6	27s57	5s13	2s18	3s14	22n34	3n 7	23s 8	1s53	11n 9	0s18	21n12	0n 4	20n59	0n14	24n42	0n39	10n26	1s45	7s38	8s 2	25s52		n.a.

Julian Day Number = 442042.5, Delta T = 25h26m23s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'41, Lahiri = -52°07'40 Julian Calendar 1 Apr. 3503 BCE == Greg. Calendar 3 March 3503 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

MAY 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 44 23	11♈ 2'28	23♐58	1°R15	26♉ 2	27♑49	29♈17	2♊15	0♊23	27♊11	0♉52	10°R56	9♓54	22♑36	n.a.	W 1
T 2	12 48 19	11°59'28	5♑59	0♈56	26°56	28°30	29°30	2°20	0°26	27°12	0°53	10♓55	9°51	22°43	n.a.	T 2
F 3	12 52 16	12°56'27	17°53	0°42	27°49	29°11	29°43	2°26	0°29	27°13	0°55	10°D55	9°48	22°50	n.a.	F 3
S 4	12 56 12	13°53'27	29°44	0°31	28°41	29°52	29°56	2°32	0°32	27°14	0°56	10°56	9°44	22°57	n.a.	S 4
S 5	13 0 9	14°50'28	11♒37	0°25	29°33	0♒33	0♉ 9	2°38	0°35	27°14	0°58	10°57	9°41	23° 3	n.a.	S 5
M 6	13 4 5	15°47'29	23°38	0°D24	0♊24	1°13	0°22	2°43	0°37	27°15	0°59	10°59	9°38	23°10	n.a.	M 6
T 7	13 8 2	16°44'30	5♓50	0°27	1°15	1°54	0°35	2°49	0°40	27°16	1° 1	11°R 0	9°35	23°17	n.a.	T 7
W 8	13 11 59	17°41'31	18°17	0°36	2° 5	2°34	0°49	2°55	0°43	27°17	1° 2	11° 0	9°32	23°23	n.a.	W 8
T 9	13 15 55	18°38'33	1♈ 1	0°49	2°54	3°14	1° 2	3° 1	0°46	27°18	1° 4	10°58	9°28	23°30	n.a.	T 9
F 10	13 19 52	19°35'36	14° 4	1° 8	3°43	3°55	1°15	3° 7	0°49	27°19	1° 5	10°55	9°25	23°37	n.a.	F 10
S 11	13 23 48	20°32'39	27°25	1°31	4°31	4°35	1°28	3°13	0°52	27°21	1° 7	10°50	9°22	23°43	n.a.	S 11
S 12	13 27 45	21°29'42	11♉ 3	2° 0	5°18	5°15	1°42	3°20	0°55	27°22	1° 9	10°44	9°19	23°50	n.a.	S 12
M13	13 31 41	22°26'46	24°56	2°34	6° 4	5°54	1°55	3°26	0°58	27°23	1°10	10°37	9°16	23°57	n.a.	M13
T 14	13 35 38	23°23'50	8♊58	3°13	6°50	6°34	2° 8	3°32	1° 2	27°24	1°12	10°31	9°13	24° 3	n.a.	T 14
W15	13 39 35	24°20'54	23° 8	3°56	7°34	7°13	2°22	3°38	1° 5	27°25	1°13	10°26	9° 9	24°10	n.a.	W15
T 16	13 43 31	25°17'59	7♋20	4°45	8°18	7°53	2°35	3°45	1° 8	27°26	1°15	10°23	9° 6	24°17	n.a.	T 16
F 17	13 47 28	26°15'04	21°33	5°38	9° 1	8°32	2°48	3°51	1°11	27°28	1°16	10°D21	9° 3	24°23	n.a.	F 17
S 18	13 51 24	27°12'09	5♌43	6°37	9°42	9°11	3° 2	3°58	1°14	27°29	1°18	10°22	9° 0	24°30	n.a.	S 18
S 19	13 55 21	28° 9'14	19°50	7°40	10°23	9°50	3°15	4° 4	1°18	27°30	1°19	10°23	8°57	24°37	n.a.	S 19
M20	13 59 18	29° 6'20	3♍52	8°47	11° 3	10°29	3°28	4°11	1°21	27°32	1°21	10°R24	8°54	24°44	n.a.	M20
T 21	14 3 14	0♉ 3'26	17°47	10° 0	11°42	11° 7	3°42	4°17	1°24	27°33	1°23	10°24	8°50	24°50	n.a.	T 21
W22	14 7 11	1° 0'33	1♎34	11°16	12°19	11°46	3°55	4°24	1°27	27°34	1°24	10°22	8°47	24°57	n.a.	W22
T 23	14 11 7	1°57'40	15°12	12°38	12°55	12°24	4° 9	4°31	1°31	27°36	1°26	10°18	8°44	25° 4	n.a.	T 23
F 24	14 15 4	2°54'49	28°37	14° 3	13°30	13° 2	4°22	4°37	1°34	27°37	1°27	10°11	8°41	25°10	n.a.	F 24
S 25	14 19 0	3°51'58	11♏48	15°33	14° 4	13°40	4°35	4°44	1°38	27°39	1°29	10° 3	8°38	25°17	n.a.	S 25
S 26	14 22 57	4°49'08	24°43	17° 7	14°37	14°18	4°49	4°51	1°41	27°40	1°30	9°54	8°34	25°24	n.a.	S 26
M27	14 26 53	5°46'19	7♐22	18°44	15° 8	14°56	5° 2	4°58	1°44	27°42	1°32	9°44	8°31	25°30	n.a.	M27
T 28	14 30 50	6°43'31	19°46	20°26	15°37	15°34	5°16	5° 5	1°48	27°43	1°33	9°35	8°28	25°37	n.a.	T 28
W29	14 34 47	7°40'44	1♑56	22°11	16° 5	16°11	5°29	5°12	1°51	27°45	1°35	9°28	8°25	25°44	n.a.	W29
T 30	14 38 43	8°37'59	13°56	23°59	16°32	16°48	5°42	5°18	1°55	27°46	1°37	9°23	8°22	25°50	n.a.	T 30
F 31	14 42 40	9♉35'14	25♑48	25♈51	16♊57	17♒25	5♉56	5♊25	1♊58	27♊48	1♉38	9♓20	8♓19	25♑57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	4n29	29s 0	5s 5	2s35	3s23	22n47	3n 6	23s 0	1s54	11n14	0s18	21n13	0n 4	21n 0	0n14	24n42	0n39	10n27	1s45	7s39	8s 3	25s51			n.a.
T 2	4 52	28 39	4 44	2 49	3 30	22 59	3 5	22 53	1 55	11 18	0 18	21 15	0 4	21 0	0 14	24 42	0 39	10 27	1 45	7 40	8 5	25 49			n.a.
F 3	5 14	26 58	4 10	3 0	3 36	23 10	3 4	22 45	1 56	11 23	0 18	21 16	0 4	21 1	0 14	24 42	0 39	10 28	1 45	7 40	8 6	25 47			n.a.
S 4	5 37	24 6	3 26	3 8	3 40	23 21	3 2	22 37	1 57	11 28	0 18	21 17	0 5	21 2	0 14	24 42	0 39	10 28	1 45	7 39	8 7	25 45			n.a.
S 5	6 0	20 12	2 33	3 14	3 44	23 31	3 1	22 29	1 58	11 33	0 17	21 18	0 5	21 2	0 14	24 42	0 39	10 29	1 45	7 39	8 8	25 44			n.a.
M 6	6 22	15 27	1 33	3 16	3 46	23 41	2 59	22 21	1 59	11 38	0 17	21 20	0 5	21 3	0 14	24 42	0 39	10 30	1 44	7 38	8 10	25 42			n.a.
T 7	6 45	10 3	0 28	3 16	3 46	23 50	2 57	22 12	2 0	11 43	0 17	21 21	0 5	21 3	0 14	24 42	0 39	10 30	1 44	7 38	8 11	25 40			n.a.
W 8	7 7	4 9	0n40	3 12	3 46	23 58	2 55	22 4	2 1	11 48	0 17	21 22	0 5	21 4	0 14	24 42	0 39	10 31	1 44	7 38	8 12	25 38			n.a.
T 9	7 29	2n 2	1 47	3 5	3 44	24 6	2 52	21 55	2 2	11 52	0 17	21 23	0 5	21 5	0 14	24 42	0 39	10 31	1 44	7 38	8 13	25 36			n.a.
F 10	7 52	8 17	2 50	2 55	3 42	24 13	2 50	21 46	2 3	11 57	0 17	21 25	0 5	21 5	0 14	24 42	0 39	10 32	1 44	7 40	8 14	25 35			n.a.
S 11	8 14	14 18	3 45	2 42	3 38	24 20	2 47	21 38	2 4	12 2	0 17	21 26	0 5	21 6	0 14	24 42	0 39	10 33	1 44	7 42	8 16	25 33			n.a.
S 12	8 36	19 46	4 29	2 26	3 33	24 25	2 44	21 29	2 5	12 7	0 17	21 27	0 5	21 7	0 14	24 42	0 39	10 33	1 44	7 44	8 17	25 31			n.a.
M13	8 57	24 17	4 57	2 7	3 28	24 31	2 40	21 19	2 6	12 12	0 16	21 29	0 5	21 7	0 14	24 42	0 39	10 34	1 44	7 47	8 18	25 29			n.a.
T 14	9 19	27 27	5 9	1 46	3 22	24 35	2 37	21 10	2 7	12 17	0 16	21 30	0 5	21 8	0 14	24 42	0 39	10 35	1 44	7 49	8 19	25 27			n.a.
W15	9 41	28 54	5 1	1 21	3 14	24 39	2 33	21 1	2 8	12 21	0 16	21 31	0 5	21 9	0 14	24 42	0 39	10 35	1 44	7 51	8 21	25 25			n.a.
T 16	10 2	28 26	4 35	0 54	3 6	24 43	2 29	20 51	2 9	12 26	0 16	21 33	0 6	21 9	0 14	24 42	0 39	10 36	1 44	7 52	8 22	25 24			n.a.
F 17	10 23	26 7	3 53	0 25	2 58	24 45	2 25	20 42	2 10	12 31	0 16	21 34	0 6	21 10	0 14	24 42	0 39	10 36	1 44	7 53	8 23	25 22			n.a.
S 18	10 45	22 10	2 56	0n 7	2 48	24 48	2 20	20 32	2 11	12 36	0 16	21 35	0 6	21 11	0 14	24 42	0 39	10 37	1 44	7 53	8 24	25 20			n.a.
S 19	11 6	16 58	1 49	0 42	2 39	24 49	2 15	20 22	2 12	12 41	0 16	21 37	0 6	21 11	0 14	24 42	0 39	10 38	1 44	7 52	8 25	25 18			n.a.
M20	11 26	10 54	0 35	1 19	2 28	24 50	2 10	20 12	2 13	12 45	0 16	21 38	0 6	21 12	0 14	24 42	0 39	10 38	1 44	7 52	8 27	25 16			n.a.
T 21	11 47	4 21	0s40	1 58	2 17	24 50	2 5	20 2	2 14	12 50	0 15	21 39	0 6	21 13	0 14	24 42	0 39	10 39	1 43	7 52	8 28	25 14			n.a.
W22	12 8	2s20	1 51	2 39	2 6	24 50	1 59	19 52	2 15	12 55	0 15	21 41	0 6	21 13	0 14	24 42	0 39	10 39	1 43	7 53	8 29	25 12			n.a.
T 23	12 28	8 49	2 56	3 22	1 54	24 49	1 53	19 42	2 16	13 0	0 15	21 42	0 6	21 14	0 14	24 42	0 39	10 40	1 43	7 54	8 30	25 10			n.a.
F 24	12 48	14 49	3 49	4 7	1 42	24 47	1 47	19 31	2 17	13 4	0 15	21 43	0 6	21 15	0 14	24 42	0 39	10 41	1 43	7 57	8 32	25 9			n.a.
S 25	13 8	20 1	4 29	4 54	1 30	24 45	1 41	19 21	2 18	13 9	0 15	21 45	0 6	21 16	0 14	24 42	0 39	10 41	1 43	8 0	8 33	25 7			n.a.
S 26	13 28	24 11	4 54	5 42	1 18	24 42	1 34	19 10	2 19	13 14	0 15	21 46	0 6	21 16	0 14	24 42	0 39	10 42	1 43	8 4	8 34	25 5			n.a.
M27	13 47	27 7	5 5	6 31	1 6	24 39	1 27	19 0	2 20	13 18	0 15	21 47	0 6	21 17	0 14	24 42	0 39	10 42	1 43	8 7	8 35	25 3			n.a.
T 28	14 7	28 39	5 0	7 22	0 53	24 35	1 19	18 49	2 21	13 23	0 15	21 49	0 6	21 18	0 14	24 42	0 39	10 43	1 43	8 11	8 36	25 1			n.a.
W29	14 26	28 45	4 42	8 14	0 41	24 30	1 11	18 39	2 22	13 28	0 15	21 50	0 7	21 18	0 14	24 42	0 39	10 44	1 43	8 13	8 38	24 59			n.a.
T 30	14 45	27 29	4 12	9 6	0 28	24 25	1 3	18 28	2 22	13 33	0 14	21 51	0 7	21 19	0 14	24 42	0 39	10 44	1 43	8 15	8 39	24 57			n.a.
F 31	15n 4	24s59	3s31	9n59	0s16	24n19	0n55	18s17	2s23	13n37	0s14	21n53	0n 7	21n20	0n14	24n42	0n39	10n45	1s43	8s17	8s40	24s55			n.a.

Julian Day Number = 442072.5, Delta T = 25h26m21s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'37, Lahiri = -52°07'36 Julian Calendar 1 May 3503 BCE == Greg. Calendar 2 Apr. 3503 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

JUNE 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 46 36	10♉32'31	7♒38	27♈45	17♊21	18♒ 2	6♉ 9	5♊32	2♊ 2	27♊50	1♉40	9°D19	8♓15	26♑ 4	n.a.	S 1
S 2	14 50 33	11°29'50	19°31	29°41	17°42	18°39	6°22	5°39	2° 5	27°51	1°41	9♓19	8°12	26°10	n.a.	S 2
M 3	14 54 30	12°27'09	1♓32	1♉40	18° 2	19°15	6°36	5°47	2° 9	27°53	1°43	9°19	8° 9	26°17	n.a.	M 3
T 4	14 58 26	13°24'31	13°46	3°41	18°21	19°52	6°49	5°54	2°13	27°55	1°44	9°R19	8° 6	26°24	n.a.	T 4
W 5	15 2 23	14°21'53	26°18	5°43	18°37	20°28	7° 2	6° 1	2°16	27°56	1°46	9°18	8° 3	26°30	n.a.	W 5
T 6	15 6 19	15°19'17	9♈12	7°46	18°51	21° 4	7°16	6° 8	2°20	27°58	1°47	9°15	8° 0	26°37	n.a.	T 6
F 7	15 10 16	16°16'43	22°29	9°50	19° 4	21°39	7°29	6°15	2°23	28° 0	1°49	9° 9	7°56	26°44	n.a.	F 7
S 8	15 14 12	17°14'10	6♉ 9	11°54	19°14	22°15	7°42	6°22	2°27	28° 2	1°50	9° 0	7°53	26°50	n.a.	S 8
S 9	15 18 9	18°11'38	20°11	13°59	19°22	22°50	7°56	6°29	2°31	28° 3	1°52	8°50	7°50	26°57	n.a.	S 9
M10	15 22 5	19° 9'08	4♊30	16° 4	19°28	23°25	8° 9	6°37	2°34	28° 5	1°53	8°40	7°47	27° 4	n.a.	M10
T 11	15 26 2	20° 6'39	18°59	18° 8	19°32	24° 0	8°22	6°44	2°38	28° 7	1°55	8°30	7°44	27°11	n.a.	T 11
W12	15 29 59	21° 4'12	3♋33	20°12	19°R34	24°35	8°35	6°51	2°42	28° 9	1°56	8°21	7°40	27°17	n.a.	W12
T 13	15 33 55	22° 1'45	18° 4	22°15	19°34	25° 9	8°49	6°59	2°45	28°11	1°58	8°15	7°37	27°24	n.a.	T 13
F 14	15 37 52	22°59'20	2♌28	24°17	19°31	25°44	9° 2	7° 6	2°49	28°13	1°59	8°11	7°34	27°31	n.a.	F 14
S 15	15 41 48	23°56'56	16°41	26°18	19°25	26°18	9°15	7°13	2°53	28°15	2° 1	8°10	7°31	27°37	n.a.	S 15
S 16	15 45 45	24°54'33	0♍42	28°18	19°18	26°51	9°28	7°21	2°56	28°17	2° 2	8°10	7°28	27°44	n.a.	S 16
M17	15 49 41	25°52'11	14°31	0♎17	19° 8	27°25	9°41	7°28	3° 0	28°18	2° 4	8°10	7°25	27°51	n.a.	M17
T 18	15 53 38	26°49'51	28° 7	2°15	18°55	27°58	9°54	7°35	3° 4	28°20	2° 5	8° 9	7°21	27°57	n.a.	T 18
W19	15 57 35	27°47'32	11♏33	4°11	18°41	28°31	10° 7	7°43	3° 8	28°22	2° 7	8° 5	7°18	28° 4	n.a.	W19
T 20	16 1 31	28°45'14	24°47	6° 6	18°24	29° 4	10°20	7°50	3°11	28°24	2° 8	7°59	7°15	28°11	n.a.	T 20
F 21	16 5 28	29°42'58	7♏50	8° 0	18° 4	29°37	10°33	7°58	3°15	28°26	2° 9	7°50	7°12	28°17	n.a.	F 21
S 22	16 9 24	0♎40'43	20°42	9°52	17°43	0♓ 9	10°46	8° 5	3°19	28°28	2°11	7°39	7° 9	28°24	n.a.	S 22
S 23	16 13 21	1°38'30	3♐21	11°43	17°19	0°41	10°59	8°12	3°23	28°30	2°12	7°26	7° 5	28°31	n.a.	S 23
M24	16 17 17	2°36'19	15°48	13°33	16°53	1°13	11°12	8°20	3°26	28°32	2°14	7°13	7° 2	28°37	n.a.	M24
T 25	16 21 14	3°34'10	28° 3	15°21	16°26	1°44	11°25	8°27	3°30	28°35	2°15	7° 0	6°59	28°44	n.a.	T 25
W26	16 25 10	4°32'03	10♑ 8	17° 8	15°56	2°15	11°38	8°35	3°34	28°37	2°16	6°49	6°56	28°51	n.a.	W26
T 27	16 29 7	5°29'57	22° 3	18°53	15°25	2°46	11°51	8°42	3°38	28°39	2°18	6°41	6°53	28°57	n.a.	T 27
F 28	16 33 4	6°27'54	3♒53	20°37	14°53	3°17	12° 4	8°50	3°41	28°41	2°19	6°36	6°50	29° 4	n.a.	F 28
S 29	16 37 0	7°25'52	15°41	22°20	14°20	3°47	12°16	8°57	3°45	28°43	2°20	6°33	6°46	29°11	n.a.	S 29
S 30	16 40 57	8♊23'53	27♒32	24♊ 2	13♊45	4♓18	12♉29	9♊ 5	3♊49	28♊45	2♉22	6♓32	6♓43	29♑17	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n22	21s25	2s41	10n52	0s 5	24n13	0n46	18s 6	2s24	13n42	0s14	21n54	0n 7	21n21	0n14	24n42	0n39	10n45	1s43	8s17	8s41	24s53		n.a.
S 2	15 40	16 59	1 44	11 46	0n 7	24 6	0 37	17 55	2 25	13 46	0 14	21 55	0 7	21 21	0 14	24 42	0 39	10 46	1 43	8 17	8 43	24 51		n.a.
M 3	15 59	11 51	0 41	12 38	0 18	23 58	0 28	17 44	2 26	13 51	0 14	21 57	0 7	21 22	0 14	24 42	0 39	10 47	1 43	8 17	8 44	24 49		n.a.
T 4	16 16	6 11	0n24	13 31	0 28	23 50	0 18	17 34	2 27	13 56	0 14	21 58	0 7	21 23	0 14	24 42	0 39	10 47	1 43	8 17	8 45	24 47		n.a.
W 5	16 34	0 9	1 29	14 22	0 38	23 42	0 8	17 23	2 28	14 0	0 14	22 0	0 7	21 24	0 14	24 42	0 39	10 48	1 43	8 17	8 46	24 45		n.a.
T 6	16 51	6n 3	2 32	15 13	0 48	23 33	0s 3	17 11	2 29	14 5	0 14	22 1	0 7	21 24	0 14	24 42	0 39	10 48	1 43	8 19	8 47	24 43		n.a.
F 7	17 8	12 11	3 28	16 2	0 57	23 23	0 13	17 0	2 30	14 9	0 14	22 2	0 7	21 25	0 14	24 42	0 39	10 49	1 43	8 21	8 49	24 41		n.a.
S 8	17 25	17 54	4 14	16 50	1 5	23 13	0 24	16 49	2 31	14 14	0 13	22 4	0 7	21 26	0 14	24 42	0 39	10 50	1 42	8 24	8 50	24 39		n.a.
S 9	17 42	22 50	4 46	17 36	1 12	23 2	0 36	16 38	2 31	14 18	0 13	22 5	0 7	21 26	0 14	24 42	0 39	10 50	1 42	8 28	8 51	24 37		n.a.
M10	17 58	26 31	5 1	18 20	1 19	22 51	0 48	16 27	2 32	14 23	0 13	22 6	0 8	21 27	0 14	24 42	0 39	10 51	1 42	8 32	8 52	24 35		n.a.
T 11	18 14	28 31	4 57	19 3	1 26	22 39	1 0	16 16	2 33	14 27	0 13	22 8	0 8	21 28	0 14	24 42	0 39	10 51	1 42	8 36	8 53	24 33		n.a.
W12	18 30	28 34	4 33	19 43	1 31	22 27	1 12	16 5	2 34	14 32	0 13	22 9	0 8	21 29	0 14	24 42	0 39	10 52	1 42	8 39	8 55	24 31		n.a.
T 13	18 45	26 39	3 52	20 21	1 36	22 14	1 25	15 54	2 35	14 36	0 13	22 10	0 8	21 29	0 14	24 42	0 39	10 52	1 42	8 41	8 56	24 29		n.a.
F 14	19 0	23 0	2 57	20 57	1 40	22 0	1 38	15 43	2 36	14 41	0 13	22 12	0 8	21 30	0 14	24 42	0 39	10 53	1 42	8 43	8 57	24 27		n.a.
S 15	19 15	18 0	1 51	21 30	1 43	21 47	1 52	15 31	2 37	14 45	0 13	22 13	0 8	21 31	0 14	24 43	0 39	10 54	1 42	8 43	8 58	24 25		n.a.
S 16	19 29	12 7	0 39	22 1	1 46	21 33	2 5	15 20	2 37	14 50	0 13	22 14	0 8	21 32	0 14	24 43	0 39	10 54	1 42	8 43	9 0	24 23		n.a.
M17	19 44	5 44	0s34	22 30	1 48	21 18	2 19	15 9	2 38	14 54	0 12	22 16	0 8	21 32	0 14	24 43	0 39	10 55	1 42	8 43	9 1	24 21		n.a.
T 18	19 57	0s49	1 43	22 56	1 50	21 3	2 33	14 58	2 39	14 58	0 12	22 17	0 8	21 33	0 14	24 43	0 39	10 55	1 42	8 44	9 2	24 19		n.a.
W19	20 11	7 13	2 47	23 21	1 50	20 48	2 47	14 47	2 40	15 3	0 12	22 18	0 8	21 34	0 14	24 43	0 39	10 56	1 42	8 45	9 3	24 17		n.a.
T 20	20 24	13 14	3 40	23 42	1 51	20 32	3 1	14 36	2 41	15 7	0 12	22 20	0 8	21 35	0 14	24 43	0 39	10 56	1 42	8 48	9 4	24 15		n.a.
F 21	20 37	18 34	4 20	24 2	1 50	20 16	3 16	14 25	2 42	15 11	0 12	22 21	0 8	21 35	0 14	24 43	0 39	10 57	1 42	8 51	9 6	24 13		n.a.
S 22	20 50	22 59	4 47	24 19	1 50	20 0	3 30	14 14	2 42	15 15	0 12	22 22	0 9	21 36	0 14	24 43	0 39	10 57	1 42	8 55	9 7	24 10		n.a.
S 23	21 2	26 15	4 59	24 34	1 48	19 43	3 44	14 3	2 43	15 20	0 12	22 24	0 9	21 37	0 14	24 43	0 39	10 58	1 42	9 0	9 8	24 8		n.a.
M24	21 13	28 12	4 56	24 47	1 47	19 27	3 59	13 52	2 44	15 24	0 12	22 25	0 9	21 38	0 14	24 43	0 39	10 58	1 42	9 5	9 9	24 6		n.a.
T 25	21 25	28 43	4 40	24 58	1 44	19 10	4 13	13 41	2 45	15 28	0 12	22 26	0 9	21 38	0 14	24 43	0 39	10 59	1 42	9 10	9 10	24 4		n.a.
W26	21 36	27 51	4 11	25 7	1 42	18 53	4 27	13 30	2 46	15 32	0 12	22 27	0 9	21 39	0 14	24 43	0 39	10 59	1 42	9 14	9 12	24 2		n.a.
T 27	21 47	25 41	3 32	25 13	1 38	18 36	4 40	13 20	2 46	15 36	0 11	22 29	0 9	21 40	0 14	24 43	0 39	11 0	1 42	9 17	9 13	24 0		n.a.
F 28	21 57	22 26	2 43	25 18	1 35	18 19	4 54	13 9	2 47	15 40	0 11	22 30	0 9	21 41	0 14	24 43	0 39	11 0	1 42	9 19	9 14	23 58		n.a.
S 29	22 7	18 16	1 48	25 21	1 31	18 2	5 7	12 58	2 48	15 45	0 11	22 31	0 9	21 41	0 14	24 43	0 39	11 1	1 42	9 21	9 15	23 56		n.a.
S 30	22n17	13s23	0s47	25n22	1n27	17n46	5s20	12s48	2s49	15n49	0s11	22n33	0n 9	21n42	0n14	24n43	0n39	11n 1	1s42	9s21	9s16	23s54		n.a.

Julian Day Number = 442103.5, Delta T = 25h26m18s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'33, Lahiri = -52°07'32 Julian Calendar 1 June 3503 BCE == Greg. Calendar 3 May 3503 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

JULY 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 44 53	9♊21'56	9♓31	25♊42	13°R 9	4♓47	12♉42	9♊12	3♊52	28♊47	2♉23	6°R31	6♓40	29♉24	n.a.	M 1
T 2	16 48 50	10°20'00	21°44	27°21	12♊33	5°17	12°54	9°20	3°56	28°49	2°24	6♓31	6°37	29°31	n.a.	T 2
W 3	16 52 46	11°18'07	4♈16	28°58	11°57	5°46	13° 7	9°27	4° 0	28°51	2°26	6°30	6°34	29°37	n.a.	W 3
T 4	16 56 43	12°16'17	17°11	0♋35	11°20	6°15	13°19	9°35	4° 4	28°54	2°27	6°26	6°31	29°44	n.a.	T 4
F 5	17 0 39	13°14'28	0♉33	2°10	10°44	6°43	13°32	9°42	4° 7	28°56	2°28	6°20	6°27	29°51	n.a.	F 5
S 6	17 4 36	14°12'42	14°23	3°43	10° 8	7°11	13°44	9°50	4°11	28°58	2°29	6°11	6°24	29°57	n.a.	S 6
S 7	17 8 33	15°10'58	28°39	5°16	9°32	7°39	13°57	9°57	4°15	29° 0	2°31	6° 1	6°21	0♒ 4	n.a.	S 7
M 8	17 12 29	16° 9'16	13♊17	6°47	8°58	8° 6	14° 9	10° 4	4°18	29° 2	2°32	5°49	6°18	0°11	n.a.	M 8
T 9	17 16 26	17° 7'36	28°10	8°17	8°24	8°33	14°21	10°12	4°22	29° 4	2°33	5°38	6°15	0°17	n.a.	T 9
W10	17 20 22	18° 5'59	13♋ 7	9°46	7°52	9° 0	14°33	10°19	4°26	29° 7	2°34	5°29	6°11	0°24	n.a.	W10
T 11	17 24 19	19° 4'23	28° 1	11°13	7°20	9°26	14°45	10°27	4°29	29° 9	2°35	5°23	6° 8	0°31	n.a.	T 11
F 12	17 28 15	20° 2'49	12♌43	12°39	6°51	9°52	14°58	10°34	4°33	29°11	2°36	5°19	6° 5	0°38	n.a.	F 12
S 13	17 32 12	21° 1'17	27° 9	14° 4	6°23	10°17	15°10	10°42	4°37	29°13	2°37	5°17	6° 2	0°44	n.a.	S 13
S 14	17 36 8	21°59'46	11♍16	15°27	5°57	10°42	15°21	10°49	4°40	29°16	2°39	5°D17	5°59	0°51	n.a.	S 14
M15	17 40 5	22°58'17	25° 3	16°49	5°33	11° 7	15°33	10°56	4°44	29°18	2°40	5°R17	5°56	0°58	n.a.	M15
T 16	17 44 2	23°56'50	8♎32	18°10	5°11	11°31	15°45	11° 4	4°48	29°20	2°41	5°16	5°52	1° 4	n.a.	T 16
W17	17 47 58	24°55'25	21°44	19°29	4°52	11°55	15°57	11°11	4°51	29°22	2°42	5°13	5°49	1°11	n.a.	W17
T 18	17 51 55	25°54'02	4♏42	20°47	4°34	12°18	16° 9	11°18	4°55	29°24	2°43	5° 8	5°46	1°18	n.a.	T 18
F 19	17 55 51	26°52'41	17°27	22° 3	4°19	12°41	16°20	11°26	4°58	29°27	2°44	5° 0	5°43	1°24	n.a.	F 19
S 20	17 59 48	27°51'22	0♐ 0	23°17	4° 7	13° 3	16°32	11°33	5° 2	29°29	2°45	4°50	5°40	1°31	n.a.	S 20
S 21	18 3 44	28°50'05	12°23	24°29	3°56	13°25	16°43	11°40	5° 5	29°31	2°46	4°38	5°37	1°38	n.a.	S 21
M22	18 7 41	29°48'51	24°37	25°40	3°48	13°47	16°55	11°47	5° 9	29°33	2°47	4°26	5°33	1°44	n.a.	M22
T 23	18 11 37	0♋47'38	6♑42	26°49	3°43	14° 8	17° 6	11°55	5°12	29°36	2°48	4°14	5°30	1°51	n.a.	T 23
W24	18 15 34	1°46'28	18°39	27°56	3°40	14°28	17°17	12° 2	5°16	29°38	2°49	4° 4	5°27	1°58	n.a.	W24
T 25	18 19 30	2°45'20	0♒31	29° 1	3°D39	14°48	17°29	12° 9	5°19	29°40	2°50	3°57	5°24	2° 4	n.a.	T 25
F 26	18 23 27	3°44'14	12°18	0♌ 3	3°41	15° 8	17°40	12°16	5°23	29°42	2°50	3°52	5°21	2°11	n.a.	F 26
S 27	18 27 24	4°43'11	24° 6	1° 3	3°45	15°27	17°51	12°23	5°26	29°45	2°51	3°49	5°17	2°18	n.a.	S 27
S 28	18 31 20	5°42'10	5♓56	2° 0	3°51	15°45	18° 2	12°30	5°29	29°47	2°52	3°D49	5°14	2°24	n.a.	S 28
M29	18 35 17	6°41'11	17°54	2°55	3°59	16° 3	18°13	12°37	5°33	29°49	2°53	3°49	5°11	2°31	n.a.	M29
T 30	18 39 13	7°40'15	0♈ 5	3°46	4°10	16°20	18°23	12°44	5°36	29°51	2°54	3°50	5° 8	2°38	n.a.	T 30
W31	18 43 10	8♋39'22	12♈34	4♌34	4♊23	16♓37	18♉34	12♊51	5♊39	29♊53	2♉54	3°R51	5♓ 5	2♒44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	22n26	7s57	0n16	25n22	1n22	17n29	5s32	12s37	2s49	15n53	0s11	22n34	0n 9	21n43	0n14	24n43	0n39	11n 2	1s41	9s21	9s18	23s51					n.a.
T 2	22 35	2 9	1 20	25 19	1 17	17 13	5 43	12 27	2 50	15 57	0 11	22 35	0 9	21 44	0 15	24 43	0 39	11 2	1 41	9 21	9 19	23 49					n.a.
W 3	22 43	3n53	2 21	25 15	1 12	16 58	5 54	12 16	2 51	16 1	0 11	22 36	0 10	21 44	0 15	24 43	0 39	11 3	1 41	9 22	9 20	23 47					n.a.
T 4	22 51	9 57	3 17	25 10	1 6	16 42	6 5	12 6	2 52	16 5	0 11	22 38	0 10	21 45	0 15	24 43	0 39	11 3	1 41	9 23	9 21	23 45					n.a.
F 5	22 59	15 46	4 5	25 3	1 0	16 28	6 15	11 56	2 52	16 9	0 11	22 39	0 10	21 46	0 15	24 43	0 39	11 4	1 41	9 25	9 22	23 43					n.a.
S 6	23 6	21 0	4 40	24 55	0 54	16 14	6 24	11 46	2 53	16 13	0 11	22 40	0 10	21 46	0 15	24 43	0 39	11 4	1 41	9 29	9 24	23 41					n.a.
S 7	23 13	25 13	4 58	24 45	0 47	16 0	6 32	11 36	2 54	16 16	0 10	22 41	0 10	21 47	0 15	24 43	0 39	11 5	1 41	9 33	9 25	23 38					n.a.
M 8	23 19	27 55	4 58	24 34	0 41	15 47	6 40	11 26	2 55	16 20	0 10	22 42	0 10	21 48	0 15	24 43	0 39	11 5	1 41	9 37	9 26	23 36					n.a.
T 9	23 25	28 41	4 38	24 22	0 34	15 35	6 47	11 16	2 55	16 24	0 10	22 44	0 10	21 49	0 15	24 43	0 39	11 6	1 41	9 41	9 27	23 34					n.a.
W10	23 31	27 22	3 59	24 8	0 27	15 24	6 53	11 7	2 56	16 28	0 10	22 45	0 10	21 49	0 15	24 43	0 39	11 6	1 41	9 44	9 29	23 32					n.a.
T 11	23 36	24 6	3 4	23 54	0 19	15 14	6 58	10 57	2 57	16 32	0 10	22 46	0 10	21 50	0 15	24 43	0 39	11 7	1 41	9 47	9 30	23 30					n.a.
F 12	23 41	19 17	1 56	23 38	0 12	15 5	7 2	10 48	2 58	16 35	0 10	22 47	0 10	21 51	0 15	24 43	0 39	11 7	1 41	9 48	9 31	23 27					n.a.
S 13	23 45	13 27	0 43	23 22	0 4	14 57	7 6	10 39	2 58	16 39	0 10	22 48	0 10	21 51	0 15	24 43	0 39	11 7	1 41	9 49	9 32	23 25					n.a.
S 14	23 49	7 2	0s32	23 5	0s 4	14 49	7 9	10 29	2 59	16 43	0 10	22 50	0 10	21 52	0 15	24 43	0 39	11 8	1 41	9 49	9 33	23 23					n.a.
M15	23 52	0 27	1 43	22 47	0 12	14 43	7 12	10 20	3 0	16 46	0 10	22 51	0 11	21 53	0 15	24 43	0 39	11 8	1 41	9 49	9 35	23 21					n.a.
T 16	23 55	6s 1	2 47	22 28	0 20	14 37	7 13	10 12	3 0	16 50	0 9	22 52	0 11	21 54	0 15	24 43	0 39	11 9	1 41	9 49	9 36	23 19					n.a.
W17	23 58	12 4	3 40	22 8	0 29	14 33	7 14	10 3	3 1	16 54	0 9	22 53	0 11	21 54	0 15	24 43	0 39	11 9	1 41	9 50	9 37	23 16					n.a.
T 18	24 0	17 30	4 21	21 48	0 37	14 30	7 14	9 54	3 2	16 57	0 9	22 54	0 11	21 55	0 15	24 43	0 39	11 9	1 41	9 52	9 38	23 14					n.a.
F 19	24 2	22 5	4 48	21 28	0 46	14 27	7 14	9 46	3 2	17 1	0 9	22 55	0 11	21 56	0 15	24 43	0 39	11 10	1 41	9 55	9 39	23 12					n.a.
S 20	24 3	25 35	5 1	21 6	0 54	14 26	7 13	9 38	3 3	17 4	0 9	22 56	0 11	21 56	0 15	24 43	0 39	11 10	1 41	9 59	9 41	23 10					n.a.
S 21	24 4	27 49	4 59	20 45	1 3	14 26	7 11	9 29	3 3	17 8	0 9	22 57	0 11	21 57	0 15	24 43	0 39	11 10	1 41	10 4	9 42	23 7					n.a.
M22	24 4	28 41	4 44	20 23	1 12	14 26	7 9	9 21	3 4	17 11	0 9	22 59	0 11	21 58	0 15	24 43	0 40	11 11	1 41	10 8	9 43	23 5					n.a.
T 23	24 4	28 9	4 16	20 1	1 21	14 28	7 7	9 14	3 5	17 15	0 9	23 0	0 11	21 58	0 15	24 43	0 40	11 11	1 41	10 13	9 44	23 3					n.a.
W24	24 3	26 18	3 37	19 39	1 30	14 30	7 3	9 6	3 5	17 18	0 9	23 1	0 11	21 59	0 15	24 43	0 40	11 12	1 41	10 16	9 45	23 1					n.a.
T 25	24 2	23 18	2 48	19 17	1 39	14 34	7 0	8 59	3 6	17 21	0 9	23 2	0 11	22 0	0 15	24 43	0 40	11 12	1 41	10 19	9 46	22 58					n.a.
F 26	24 1	19 21	1 52	18 55	1 48	14 38	6 56	8 51	3 6	17 25	0 8	23 3	0 12	22 0	0 15	24 44	0 40	11 12	1 41	10 21	9 48	22 56					n.a.
S 27	23 59	14 39	0 52	18 33	1 56	14 43	6 52	8 44	3 7	17 28	0 8	23 4	0 12	22 1	0 15	24 44	0 40	11 13	1 41	10 22	9 49	22 54					n.a.
S 28	23 56	9 24	0n11	18 12	2 5	14 49	6 47	8 38	3 7	17 31	0 8	23 5	0 12	22 1	0 15	24 44	0 40	11 13	1 41	10 22	9 50	22 51					n.a.
M29	23 53	3 45	1 15	17 51	2 14	14 55	6 42	8 31	3 8	17 34	0 8	23 6	0 12	22 2	0 15	24 44	0 40	11 13	1 41	10 22	9 51	22 49					n.a.
T 30	23 50	2n 6	2 16	17 30	2 23	15 2	6 37	8 24	3 8	17 37	0 8	23 7	0 12	22 3	0 15	24 44	0 40	11 13	1 41	10 21	9 52	22 47					n.a.
W31	23n46	8n 2	3n13	17n11	2s31	15n10	6s31	8s18	3s 9	17n41	0s 8	23n 8	0n12	22n 3	0n15	24n44	0n40	11n14	1s41	10s21	9s54	22s44					n.a.

Julian Day Number = 442133.5, Delta T = 25h26m15s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'29, Lahiri = -52°07'28 Julian Calendar 1 July 3503 BCE == Greg. Calendar 2 June 3503 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

AUGUST 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 47 6	9♋38'31	25♈25	5♌18	4♊38	16♓53	18♉45	12♊58	5♊43	29♊56	2♉55	3°R49	5♓ 2	2♒51	n.a.	T 1
F 2	18 51 3	10°37'43	8♉43	5°59	4°55	17° 8	18°55	13° 5	5°46	29°58	2°56	3♓46	4°58	2°58	n.a.	F 2
S 3	18 54 59	11°36'57	22°30	6°35	5°13	17°23	19° 6	13°12	5°49	0♋ 0	2°57	3°40	4°55	3° 4	n.a.	S 3
S 4	18 58 56	12°36'14	6♊47	7° 7	5°34	17°38	19°16	13°19	5°52	0° 2	2°57	3°33	4°52	3°11	n.a.	S 4
M 5	19 2 52	13°35'33	21°29	7°34	5°57	17°51	19°26	13°26	5°55	0° 5	2°58	3°25	4°49	3°18	n.a.	M 5
T 6	19 6 49	14°34'55	6♋31	7°55	6°21	18° 4	19°36	13°33	5°59	0° 7	2°59	3°18	4°46	3°24	n.a.	T 6
W 7	19 10 45	15°34'19	21°43	8°10	6°47	18°16	19°47	13°39	6° 2	0° 9	2°59	3°11	4°43	3°31	n.a.	W 7
T 8	19 14 42	16°33'46	6♌55	8°20	7°15	18°28	19°56	13°46	6° 5	0°11	3° 0	3° 7	4°39	3°38	n.a.	T 8
F 9	19 18 39	17°33'14	21°56	8°R22	7°44	18°39	20° 6	13°53	6° 8	0°13	3° 0	3° 4	4°36	3°44	n.a.	F 9
S 10	19 22 35	18°32'45	6♍40	8°17	8°15	18°49	20°16	13°59	6°11	0°15	3° 1	3°D 4	4°33	3°51	n.a.	S 10
S 11	19 26 32	19°32'17	21° 1	8° 5	8°47	18°58	20°26	14° 6	6°14	0°18	3° 1	3° 5	4°30	3°58	n.a.	S 11
M12	19 30 28	20°31'51	4♎57	7°45	9°20	19° 7	20°35	14°13	6°17	0°20	3° 2	3° 6	4°27	4° 4	n.a.	M12
T 13	19 34 25	21°31'28	18°29	7°17	9°55	19°15	20°45	14°19	6°20	0°22	3° 2	3°R 7	4°23	4°11	n.a.	T 13
W14	19 38 21	22°31'06	1♏39	6°40	10°32	19°22	20°54	14°25	6°23	0°24	3° 3	3° 6	4°20	4°18	n.a.	W14
T 15	19 42 18	23°30'46	14°30	5°56	11° 9	19°28	21° 3	14°32	6°25	0°26	3° 3	3° 4	4°17	4°24	n.a.	T 15
F 16	19 46 14	24°30'29	27° 4	5° 3	11°48	19°34	21°12	14°38	6°28	0°28	3° 4	3° 0	4°14	4°31	n.a.	F 16
S 17	19 50 11	25°30'13	9♐25	4° 4	12°28	19°39	21°21	14°44	6°31	0°30	3° 4	2°55	4°11	4°38	n.a.	S 17
S 18	19 54 7	26°30'00	21°35	2°59	13° 9	19°43	21°30	14°51	6°34	0°32	3° 5	2°49	4° 8	4°44	n.a.	S 18
M19	19 58 4	27°29'48	3♑38	1°49	13°52	19°46	21°39	14°57	6°36	0°34	3° 5	2°42	4° 4	4°51	n.a.	M19
T 20	20 2 0	28°29'39	15°34	0°36	14°35	19°49	21°47	15° 3	6°39	0°36	3° 5	2°35	4° 1	4°58	n.a.	T 20
W21	20 5 57	29°29'31	27°25	29♋22	15°19	19°50	21°56	15° 9	6°42	0°38	3° 5	2°30	3°58	5° 4	n.a.	W21
T 22	20 9 54	0♌29'26	9♒14	28° 9	16° 5	19°R51	22° 4	15°15	6°44	0°40	3° 6	2°26	3°55	5°11	n.a.	T 22
F 23	20 13 50	1°29'23	21° 3	27° 0	16°51	19°51	22°12	15°21	6°47	0°42	3° 6	2°24	3°52	5°18	n.a.	F 23
S 24	20 17 47	2°29'22	2♓53	25°55	17°39	19°50	22°20	15°27	6°49	0°44	3° 6	2°D23	3°49	5°24	n.a.	S 24
S 25	20 21 43	3°29'24	14°47	24°58	18°27	19°48	22°28	15°33	6°52	0°46	3° 6	2°24	3°45	5°31	n.a.	S 25
M26	20 25 40	4°29'28	26°49	24°10	19°16	19°46	22°36	15°38	6°54	0°48	3° 7	2°25	3°42	5°38	n.a.	M26
T 27	20 29 36	5°29'34	9♈ 2	23°31	20° 6	19°42	22°44	15°44	6°57	0°50	3° 7	2°27	3°39	5°44	n.a.	T 27
W28	20 33 33	6°29'42	21°30	23° 4	20°56	19°38	22°51	15°50	6°59	0°52	3° 7	2°29	3°36	5°51	n.a.	W28
T 29	20 37 29	7°29'53	4♉18	22°48	21°48	19°32	22°59	15°55	7° 1	0°54	3° 7	2°R29	3°33	5°58	n.a.	T 29
F 30	20 41 26	8°30'06	17°30	22°D43	22°40	19°26	23° 6	16° 1	7° 3	0°56	3° 7	2°29	3°29	6° 4	n.a.	F 30
S 31	20 45 22	9♌30'21	1♊ 7	22♋50	23♊33	19♓19	23♉13	16♊ 6	7♊ 6	0♋58	3♉ 7	2♓28	3♓26	6♒11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n42	13n48	4n 1	16n52	2s39	15n18	6s26	8s12	3s 9	17n44	0s 8	23n 9	0n12	22n 4	0n15	24n44	0n40	11n14	1s41	10s22	9s55	22s42			n.a.
F 2	23 38	19 9	4 38	16 34	2 47	15 27	6 20	8 6	3 10	17 47	0 8	23 10	0 12	22 5	0 15	24 44	0 40	11 14	1 41	10 23	9 56	22 40			n.a.
S 3	23 32	23 43	5 1	16 17	2 55	15 37	6 13	8 1	3 10	17 50	0 8	23 11	0 12	22 5	0 15	24 44	0 40	11 15	1 41	10 25	9 57	22 37			n.a.
S 4	23 27	27 2	5 6	16 2	3 2	15 46	6 7	7 56	3 11	17 53	0 7	23 12	0 12	22 6	0 15	24 44	0 40	11 15	1 41	10 28	9 58	22 35			n.a.
M 5	23 21	28 38	4 52	15 49	3 9	15 57	6 1	7 51	3 11	17 56	0 7	23 13	0 13	22 6	0 15	24 44	0 40	11 15	1 41	10 31	10 0	22 33			n.a.
T 6	23 15	28 11	4 17	15 37	3 16	16 7	5 54	7 46	3 12	17 59	0 7	23 14	0 13	22 7	0 15	24 44	0 40	11 15	1 40	10 34	10 1	22 30			n.a.
W 7	23 8	25 37	3 24	15 28	3 21	16 19	5 47	7 41	3 12	18 2	0 7	23 15	0 13	22 7	0 15	24 44	0 40	11 16	1 40	10 36	10 2	22 28			n.a.
T 8	23 0	21 14	2 17	15 20	3 26	16 30	5 40	7 37	3 12	18 4	0 7	23 16	0 13	22 8	0 15	24 44	0 40	11 16	1 40	10 38	10 3	22 26			n.a.
F 9	22 53	15 30	1 0	15 16	3 31	16 42	5 33	7 33	3 13	18 7	0 7	23 17	0 13	22 9	0 15	24 44	0 40	11 16	1 40	10 39	10 4	22 23			n.a.
S 10	22 45	9 0	0s20	15 14	3 34	16 54	5 26	7 29	3 13	18 10	0 7	23 18	0 13	22 9	0 15	24 44	0 40	11 16	1 40	10 39	10 6	22 21			n.a.
S 11	22 36	2 12	1 36	15 15	3 36	17 6	5 19	7 25	3 13	18 13	0 7	23 18	0 13	22 10	0 15	24 44	0 40	11 16	1 40	10 38	10 7	22 19			n.a.
M12	22 27	4s31	2 44	15 20	3 36	17 18	5 12	7 22	3 14	18 16	0 7	23 19	0 13	22 10	0 15	24 44	0 40	11 17	1 40	10 38	10 8	22 16			n.a.
T 13	22 17	10 49	3 41	15 28	3 36	17 30	5 4	7 19	3 14	18 18	0 6	23 20	0 13	22 11	0 15	24 44	0 40	11 17	1 40	10 38	10 9	22 14			n.a.
W14	22 8	16 29	4 25	15 39	3 33	17 43	4 57	7 16	3 14	18 21	0 6	23 21	0 13	22 11	0 15	24 44	0 40	11 17	1 40	10 38	10 10	22 11			n.a.
T 15	21 57	21 16	4 54	15 55	3 29	17 56	4 49	7 14	3 14	18 23	0 6	23 22	0 13	22 12	0 15	24 44	0 40	11 17	1 40	10 39	10 11	22 9			n.a.
F 16	21 47	25 1	5 9	16 13	3 23	18 8	4 42	7 12	3 14	18 26	0 6	23 23	0 14	22 12	0 15	24 44	0 40	11 17	1 40	10 40	10 13	22 7			n.a.
S 17	21 36	27 31	5 8	16 36	3 15	18 21	4 35	7 10	3 14	18 28	0 6	23 24	0 14	22 13	0 15	24 44	0 40	11 17	1 40	10 42	10 14	22 4			n.a.
S 18	21 24	28 41	4 54	17 1	3 4	18 34	4 27	7 8	3 14	18 31	0 6	23 24	0 14	22 13	0 15	24 44	0 40	11 18	1 40	10 44	10 15	22 2			n.a.
M19	21 12	28 28	4 27	17 29	2 52	18 46	4 19	7 7	3 14	18 33	0 6	23 25	0 14	22 14	0 15	24 44	0 40	11 18	1 40	10 47	10 16	21 59			n.a.
T 20	21 0	26 54	3 48	17 59	2 38	18 59	4 12	7 6	3 14	18 36	0 6	23 26	0 14	22 14	0 15	24 44	0 40	11 18	1 40	10 49	10 17	21 57			n.a.
W21	20 47	24 9	3 0	18 31	2 22	19 11	4 4	7 5	3 14	18 38	0 6	23 27	0 14	22 15	0 15	24 44	0 40	11 18	1 40	10 51	10 19	21 55			n.a.
T 22	20 34	20 23	2 3	19 3	2 4	19 24	3 57	7 5	3 14	18 40	0 5	23 28	0 14	22 15	0 15	24 44	0 40	11 18	1 40	10 53	10 20	21 52			n.a.
F 23	20 21	15 50	1 2	19 35	1 45	19 36	3 49	7 5	3 14	18 43	0 5	23 28	0 14	22 16	0 15	24 44	0 40	11 18	1 40	10 53	10 21	21 50			n.a.
S 24	20 7	10 40	0n 3	20 7	1 25	19 48	3 42	7 5	3 14	18 45	0 5	23 29	0 14	22 16	0 15	24 44	0 40	11 18	1 40	10 54	10 22	21 47			n.a.
S 25	19 53	5 7	1 8	20 37	1 5	19 59	3 34	7 6	3 14	18 47	0 5	23 30	0 15	22 17	0 15	24 44	0 40	11 18	1 40	10 53	10 23	21 45			n.a.
M26	19 38	0n41	2 10	21 6	0 45	20 11	3 27	7 7	3 13	18 49	0 5	23 31	0 15	22 17	0 15	24 44	0 40	11 18	1 40	10 53	10 25	21 42			n.a.
T 27	19 23	6 32	3 8	21 32	0 26	20 22	3 19	7 8	3 13	18 52	0 5	23 31	0 15	22 18	0 15	24 44	0 40	11 19	1 40	10 52	10 26	21 40			n.a.
W28	19 8	12 16	3 58	21 56	0 7	20 33	3 12	7 9	3 13	18 54	0 5	23 32	0 15	22 18	0 16	24 44	0 40	11 19	1 40	10 52	10 27	21 37			n.a.
T 29	18 53	17 38	4 38	22 16	0n11	20 44	3 5	7 11	3 12	18 56	0 5	23 33	0 15	22 18	0 16	24 44	0 40	11 19	1 40	10 51	10 28	21 35			n.a.
F 30	18 37	22 21	5 4	22 33	0 28	20 54	2 57	7 13	3 12	18 58	0 5	23 34	0 15	22 19	0 16	24 44	0 40	11 19	1 40	10 52	10 29	21 32			n.a.
S 31	18n20	26n 3	5n15	22n47	0n44	21n 4	2s50	7s15	3s11	19n 0	0s 4	23n34	0n15	22n19	0n16	24n44	0n40	11n19	1s40	10s52	10s30	21s30			n.a.

Julian Day Number = 442164.5, Delta T = 25h26m12s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'24, Lahiri = -52°07'24 Julian Calendar 1 Aug. 3503 BCE == Greg. Calendar 3 July 3503 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

SEPTEMBER 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 49 19	10♌30'39	15♊12	23♋ 7	24♊26	19°R11	23♉20	16♊12	7♊ 8	0♋59	3°R 7	2°R26	3♓23	6♒18	n.a.	S 1
M 2	20 53 15	11°31'00	29°44	23°35	25°21	19♓ 2	23°27	16°17	7°10	1° 1	3♉ 7	2♓23	3°20	6°24	n.a.	M 2
T 3	20 57 12	12°31'22	14♋37	24°12	26°16	18°53	23°34	16°22	7°12	1° 3	3° 7	2°20	3°17	6°31	n.a.	T 3
W 4	21 1 9	13°31'47	29°46	24°57	27°11	18°42	23°40	16°27	7°14	1° 5	3° 7	2°18	3°14	6°38	n.a.	W 4
T 5	21 5 5	14°32'13	15♌ 0	25°50	28° 7	18°30	23°47	16°32	7°16	1° 7	3° 7	2°16	3°10	6°44	n.a.	T 5
F 6	21 9 2	15°32'42	0♍10	26°50	29° 4	18°18	23°53	16°37	7°18	1° 8	3° 7	2°D15	3° 7	6°51	n.a.	F 6
S 7	21 12 58	16°33'12	15° 6	27°55	0♋ 1	18° 5	23°59	16°42	7°20	1°10	3° 7	2°16	3° 4	6°58	n.a.	S 7
S 8	21 16 55	17°33'44	29°42	29° 6	0°59	17°51	24° 5	16°47	7°22	1°12	3° 6	2°17	3° 1	7° 4	n.a.	S 8
M 9	21 20 51	18°34'17	13♎52	0♌21	1°57	17°36	24°11	16°52	7°23	1°13	3° 6	2°18	2°58	7°11	n.a.	M 9
T 10	21 24 48	19°34'52	27°35	1°40	2°56	17°21	24°16	16°57	7°25	1°15	3° 6	2°19	2°55	7°18	n.a.	T 10
W11	21 28 44	20°35'29	10♏51	3° 2	3°56	17° 5	24°22	17° 1	7°27	1°17	3° 6	2°20	2°51	7°24	n.a.	W11
T 12	21 32 41	21°36'07	23°44	4°27	4°55	16°48	24°27	17° 6	7°28	1°18	3° 5	2°R20	2°48	7°31	n.a.	T 12
F 13	21 36 37	22°36'47	6♐16	5°54	5°56	16°30	24°32	17°10	7°30	1°20	3° 5	2°19	2°45	7°38	n.a.	F 13
S 14	21 40 34	23°37'28	18°33	7°23	6°56	16°12	24°37	17°15	7°31	1°21	3° 5	2°19	2°42	7°44	n.a.	S 14
S 15	21 44 31	24°38'11	0♑36	8°54	7°57	15°53	24°42	17°19	7°33	1°23	3° 5	2°18	2°39	7°51	n.a.	S 15
M16	21 48 27	25°38'55	12°32	10°26	8°59	15°33	24°46	17°23	7°34	1°24	3° 4	2°17	2°35	7°58	n.a.	M16
T 17	21 52 24	26°39'40	24°22	11°59	10° 1	15°13	24°51	17°27	7°36	1°26	3° 4	2°16	2°32	8° 4	n.a.	T 17
W18	21 56 20	27°40'27	6♒11	13°32	11° 3	14°53	24°55	17°31	7°37	1°27	3° 3	2°15	2°29	8°11	n.a.	W18
T 19	22 0 17	28°41'16	18° 0	15° 7	12° 6	14°31	24°59	17°35	7°38	1°29	3° 3	2°15	2°26	8°17	n.a.	T 19
F 20	22 4 13	29°42'06	29°52	16°41	13° 9	14°10	25° 3	17°39	7°39	1°30	3° 3	2°D15	2°23	8°24	n.a.	F 20
S 21	22 8 10	0♓42'57	11♓49	18°16	14°13	13°48	25° 7	17°43	7°41	1°31	3° 2	2°15	2°20	8°31	n.a.	S 21
S 22	22 12 6	1°43'50	23°53	19°52	15°16	13°26	25°10	17°46	7°42	1°33	3° 2	2°R15	2°16	8°37	n.a.	S 22
M23	22 16 3	2°44'44	6♈ 6	21°27	16°21	13° 3	25°14	17°50	7°43	1°34	3° 1	2°15	2°13	8°44	n.a.	M23
T 24	22 19 59	3°45'40	18°29	23° 3	17°25	12°40	25°17	17°53	7°44	1°35	3° 1	2°15	2°10	8°51	n.a.	T 24
W25	22 23 56	4°46'38	1♉ 6	24°38	18°30	12°17	25°20	17°57	7°45	1°37	3° 0	2°14	2° 7	8°57	n.a.	W25
T 26	22 27 53	5°47'37	13°59	26°14	19°35	11°54	25°23	18° 0	7°46	1°38	2°59	2°14	2° 4	9° 4	n.a.	T 26
F 27	22 31 49	6°48'38	27° 9	27°50	20°40	11°31	25°25	18° 3	7°46	1°39	2°59	2°14	2° 0	9°11	n.a.	F 27
S 28	22 35 46	7°49'41	10♊40	29°25	21°46	11° 7	25°28	18° 6	7°47	1°40	2°58	2°D14	1°57	9°17	n.a.	S 28
S 29	22 39 42	8°50'45	24°32	1♍ 1	22°52	10°44	25°30	18° 9	7°48	1°41	2°57	2°14	1°54	9°24	n.a.	S 29
M30	22 43 39	9♍51'51	8♋45	2♍36	23♋58	10♓20	25♉32	18♊12	7♊49	1♋42	2♉57	2♓14	1♓51	9♒31	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n 4	28n19	5n 7	22n58	0n58	21n14	2s43	7s18	3s11	19n 2	0s 4	23n35	0n15	22n20	0n16	24n44	0n40	11n19	1s40	10s53	10s32	21s27		n.a.
M 2	17 47	28 44	4 40	23 6	1 10	21 23	2 36	7 21	3 10	19 3	0 4	23 36	0 15	22 20	0 16	24 44	0 40	11 19	1 40	10 54	10 33	21 25		n.a.
T 3	17 29	27 6	3 54	23 10	1 22	21 32	2 28	7 24	3 9	19 5	0 4	23 36	0 16	22 20	0 16	24 44	0 40	11 19	1 40	10 55	10 34	21 22		n.a.
W 4	17 12	23 30	2 50	23 12	1 31	21 41	2 21	7 28	3 9	19 7	0 4	23 37	0 16	22 21	0 16	24 44	0 40	11 19	1 40	10 56	10 35	21 20		n.a.
T 5	16 54	18 15	1 34	23 10	1 40	21 49	2 14	7 31	3 8	19 9	0 4	23 38	0 16	22 21	0 16	24 44	0 40	11 19	1 40	10 56	10 36	21 17		n.a.
F 6	16 36	11 53	0 12	23 5	1 47	21 56	2 7	7 36	3 7	19 10	0 4	23 38	0 16	22 21	0 16	24 44	0 40	11 19	1 40	10 57	10 37	21 15		n.a.
S 7	16 17	4 56	1s11	22 57	1 53	22 4	2 0	7 40	3 6	19 12	0 4	23 39	0 16	22 22	0 16	24 44	0 41	11 19	1 40	10 56	10 39	21 12		n.a.
S 8	15 58	2s 6	2 26	22 47	1 57	22 10	1 54	7 45	3 5	19 14	0 3	23 39	0 16	22 22	0 16	24 44	0 41	11 19	1 40	10 56	10 40	21 10		n.a.
M 9	15 39	8 50	3 31	22 34	2 1	22 16	1 47	7 49	3 4	19 15	0 3	23 40	0 16	22 22	0 16	24 44	0 41	11 19	1 40	10 56	10 41	21 7		n.a.
T 10	15 20	14 55	4 21	22 19	2 4	22 22	1 40	7 55	3 2	19 17	0 3	23 41	0 16	22 23	0 16	24 44	0 41	11 19	1 40	10 55	10 42	21 5		n.a.
W11	15 0	20 8	4 55	22 1	2 5	22 27	1 33	8 0	3 1	19 18	0 3	23 41	0 16	22 23	0 16	24 44	0 41	11 19	1 40	10 55	10 43	21 2		n.a.
T 12	14 40	24 15	5 14	21 41	2 6	22 32	1 27	8 5	3 0	19 20	0 3	23 42	0 17	22 23	0 16	24 44	0 41	11 18	1 40	10 55	10 45	21 0		n.a.
F 13	14 20	27 6	5 16	21 19	2 6	22 36	1 20	8 11	2 58	19 21	0 3	23 42	0 17	22 24	0 16	24 44	0 41	11 18	1 40	10 55	10 46	20 57		n.a.
S 14	14 0	28 37	5 5	20 56	2 6	22 39	1 14	8 17	2 57	19 23	0 3	23 43	0 17	22 24	0 16	24 44	0 41	11 18	1 40	10 55	10 47	20 55		n.a.
S 15	13 39	28 43	4 39	20 30	2 5	22 42	1 8	8 23	2 55	19 24	0 3	23 43	0 17	22 24	0 16	24 44	0 41	11 18	1 40	10 56	10 48	20 52		n.a.
M16	13 18	27 29	4 2	20 3	2 3	22 44	1 1	8 29	2 53	19 25	0 2	23 44	0 17	22 24	0 16	24 44	0 41	11 18	1 40	10 56	10 49	20 50		n.a.
T 17	12 57	25 0	3 15	19 34	2 0	22 46	0 55	8 36	2 52	19 26	0 2	23 44	0 17	22 25	0 16	24 44	0 41	11 18	1 40	10 56	10 50	20 47		n.a.
W18	12 36	21 28	2 20	19 4	1 58	22 47	0 49	8 42	2 50	19 28	0 2	23 45	0 17	22 25	0 16	24 44	0 41	11 18	1 40	10 57	10 52	20 44		n.a.
T 19	12 14	17 5	1 18	18 33	1 54	22 47	0 43	8 49	2 48	19 29	0 2	23 45	0 17	22 25	0 16	24 44	0 41	11 18	1 40	10 57	10 53	20 42		n.a.
F 20	11 52	12 1	0 13	18 0	1 51	22 47	0 37	8 55	2 46	19 30	0 2	23 46	0 17	22 25	0 16	24 44	0 41	11 18	1 40	10 57	10 54	20 39		n.a.
S 21	11 30	6 30	0n53	17 26	1 47	22 46	0 31	9 2	2 44	19 31	0 2	23 46	0 18	22 26	0 16	24 44	0 41	11 17	1 39	10 57	10 55	20 37		n.a.
S 22	11 8	0 42	1 57	16 51	1 42	22 45	0 26	9 9	2 41	19 32	0 2	23 47	0 18	22 26	0 16	24 44	0 41	11 17	1 39	10 57	10 56	20 34		n.a.
M23	10 46	5n11	2 57	16 16	1 38	22 42	0 20	9 16	2 39	19 33	0 1	23 47	0 18	22 26	0 16	24 44	0 41	11 17	1 39	10 57	10 57	20 32		n.a.
T 24	10 23	10 57	3 50	15 39	1 33	22 40	0 14	9 23	2 37	19 34	0 1	23 48	0 18	22 26	0 16	24 44	0 41	11 17	1 39	10 57	10 59	20 29		n.a.
W25	10 0	16 23	4 32	15 2	1 28	22 36	0 9	9 30	2 35	19 35	0 1	23 48	0 18	22 26	0 16	24 44	0 41	11 17	1 39	10 57	11 0	20 26		n.a.
T 26	9 37	21 14	5 2	14 23	1 22	22 32	0 4	9 37	2 32	19 35	0 1	23 49	0 18	22 27	0 16	24 44	0 41	11 17	1 39	10 57	11 1	20 24		n.a.
F 27	9 14	25 9	5 16	13 45	1 17	22 27	0n 2	9 44	2 30	19 36	0 1	23 49	0 18	22 27	0 16	24 45	0 41	11 16	1 39	10 57	11 2	20 21		n.a.
S 28	8 51	27 48	5 14	13 5	1 11	22 22	0 7	9 50	2 27	19 37	0 1	23 49	0 18	22 27	0 16	24 45	0 41	11 16	1 39	10 57	11 3	20 19		n.a.
S 29	8 28	28 51	4 54	12 25	1 6	22 16	0 12	9 57	2 24	19 38	0 1	23 50	0 19	22 27	0 16	24 45	0 41	11 16	1 39	10 57	11 4	20 16		n.a.
M30	8n 4	28n 1	4n15	11n44	1n 0	22n 9	0n17	10s 4	2s22	19n38	0s 0	23n50	0n19	22n27	0n16	24n45	0n41	11n16	1s39	10s57	11s 6	20s13		n.a.

Julian Day Number = 442195.5, Delta T = 25h26m09s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'20, Lahiri = -52°07'20 Julian Calendar 1 Sept. 3503 BCE == Greg. Calendar 3 Aug. 3503 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

OCTOBER 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 47 35	10♍52'58	23♋18	4♍11	25♋ 5	9°R57	25♉34	18♊15	7♊49	1♋43	2°R56	2♓15	1♓48	9♒37	n.a.	T 1
W 2	22 51 32	11°54'07	8♌ 6	5°46	26°12	9♓34	25°35	18°18	7°50	1°44	2♉55	2°16	1°45	9°44	n.a.	W 2
T 3	22 55 28	12°55'17	23° 4	7°21	27°19	9°11	25°37	18°20	7°50	1°45	2°55	2°16	1°41	9°51	n.a.	T 3
F 4	22 59 25	13°56'27	8♍ 4	8°56	28°26	8°48	25°38	18°23	7°51	1°46	2°54	2°R16	1°38	9°57	n.a.	F 4
S 5	23 3 22	14°57'39	22°58	10°31	29°34	8°26	25°39	18°25	7°51	1°47	2°53	2°16	1°35	10° 4	n.a.	S 5
S 6	23 7 18	15°58'52	7♎36	12° 6	0♌41	8° 4	25°40	18°28	7°51	1°48	2°52	2°15	1°32	10°11	n.a.	S 6
M 7	23 11 15	17° 0'06	21°54	13°41	1°49	7°42	25°41	18°30	7°52	1°49	2°52	2°13	1°29	10°17	n.a.	M 7
T 8	23 15 11	18° 1'21	5♏46	15°15	2°58	7°20	25°41	18°32	7°52	1°50	2°51	2°10	1°26	10°24	n.a.	T 8
W 9	23 19 8	19° 2'36	19°12	16°50	4° 6	7° 0	25°41	18°34	7°52	1°51	2°50	2° 8	1°22	10°31	n.a.	W 9
T 10	23 23 4	20° 3'52	2♐12	18°24	5°15	6°39	25°R41	18°36	7°52	1°51	2°49	2° 7	1°19	10°37	n.a.	T 10
F 11	23 27 1	21° 5'08	14°48	19°59	6°23	6°20	25°41	18°38	7°R52	1°52	2°48	2° 6	1°16	10°44	n.a.	F 11
S 12	23 30 58	22° 6'25	27° 6	21°34	7°32	6° 0	25°41	18°39	7°52	1°53	2°47	2°D 6	1°13	10°51	n.a.	S 12
S 13	23 34 54	23° 7'43	9♑ 9	23° 8	8°41	5°42	25°40	18°41	7°52	1°54	2°46	2° 7	1°10	10°57	n.a.	S 13
M14	23 38 51	24° 9'01	21° 2	24°43	9°51	5°24	25°40	18°42	7°52	1°54	2°45	2° 8	1° 6	11° 4	n.a.	M14
T 15	23 42 47	25°10'19	2♒50	26°17	11° 0	5° 7	25°39	18°44	7°52	1°55	2°44	2°10	1° 3	11°11	n.a.	T 15
W16	23 46 44	26°11'37	14°38	27°52	12°10	4°50	25°38	18°45	7°51	1°55	2°43	2°12	1° 0	11°17	n.a.	W16
T 17	23 50 40	27°12'56	26°29	29°27	13°20	4°34	25°36	18°46	7°51	1°56	2°42	2°R13	0°57	11°24	n.a.	T 17
F 18	23 54 37	28°14'16	8♓27	1♎ 1	14°30	4°19	25°35	18°47	7°51	1°56	2°41	2°13	0°54	11°31	n.a.	F 18
S 19	23 58 33	29°15'35	20°33	2°36	15°40	4° 5	25°33	18°48	7°50	1°57	2°40	2°11	0°51	11°37	n.a.	S 19
S 20	0 2 30	0♎16'55	2♈51	4°11	16°50	3°51	25°31	18°49	7°50	1°57	2°39	2° 8	0°47	11°44	n.a.	S 20
M21	0 6 27	1°18'16	15°21	5°46	18° 0	3°38	25°29	18°49	7°49	1°58	2°38	2° 4	0°44	11°50	n.a.	M21
T 22	0 10 23	2°19'36	28° 4	7°22	19°11	3°26	25°27	18°50	7°49	1°58	2°37	1°59	0°41	11°57	n.a.	T 22
W23	0 14 20	3°20'58	10♉59	8°57	20°22	3°15	25°24	18°51	7°48	1°58	2°36	1°53	0°38	12° 4	n.a.	W23
T 24	0 18 16	4°22'20	24° 8	10°33	21°32	3° 5	25°22	18°51	7°47	1°59	2°35	1°48	0°35	12°10	n.a.	T 24
F 25	0 22 13	5°23'42	7♊29	12° 8	22°43	2°55	25°19	18°51	7°47	1°59	2°34	1°44	0°32	12°17	n.a.	F 25
S 26	0 26 9	6°25'05	21° 4	13°44	23°54	2°46	25°16	18°51	7°46	1°59	2°33	1°41	0°28	12°24	n.a.	S 26
S 27	0 30 6	7°26'28	4♋51	15°20	25° 6	2°38	25°12	18°R51	7°45	1°59	2°32	1°D40	0°25	12°30	n.a.	S 27
M28	0 34 3	8°27'52	18°52	16°56	26°17	2°31	25° 9	18°51	7°44	2° 0	2°31	1°41	0°22	12°37	n.a.	M28
T 29	0 37 59	9°29'16	3♌ 4	18°33	27°28	2°25	25° 5	18°51	7°43	2° 0	2°29	1°42	0°19	12°44	n.a.	T 29
W30	0 41 56	10°30'40	17°28	20° 9	28°40	2°19	25° 1	18°51	7°42	2° 0	2°28	1°43	0°16	12°50	n.a.	W30
T 31	0 45 52	11♎32'05	1♍59	21♎46	29♌52	2♓15	24♉57	18♊50	7♊41	2♋ 0	2♉27	1°R44	0♓12	12♒57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	7n40	25n17	3n20	11n 3	0n54	22n 2	0n22	10s10	2s19	19n39	0s 0	23n51	0n19	22n27	0n16	24n45	0n41	11n16	1s39	10s57	11s 7	20s11					n.a.
W 2	7 17	20 49	2 10	10 22	0 47	21 54	0 26	10 17	2 16	19 39	0 0	23 51	0 19	22 27	0 16	24 45	0 41	11 15	1 39	10 56	11 8	20 8					n.a.
T 3	6 53	14 59	0 51	9 40	0 41	21 45	0 31	10 23	2 13	19 40	0 0	23 51	0 19	22 28	0 16	24 45	0 41	11 15	1 39	10 56	11 9	20 5					n.a.
F 4	6 29	8 16	0s32	8 58	0 35	21 35	0 35	10 29	2 11	19 40	0n 0	23 52	0 19	22 28	0 16	24 45	0 41	11 15	1 39	10 56	11 10	20 3					n.a.
S 5	6 4	1 9	1 52	8 15	0 29	21 25	0 40	10 35	2 8	19 41	0 0	23 52	0 19	22 28	0 16	24 45	0 41	11 15	1 39	10 56	11 11	20 0					n.a.
S 6	5 40	5s53	3 4	7 33	0 22	21 15	0 44	10 41	2 5	19 41	0 0	23 52	0 19	22 28	0 16	24 45	0 41	11 14	1 39	10 57	11 13	19 57					n.a.
M 7	5 16	12 28	4 1	6 49	0 16	21 3	0 48	10 47	2 2	19 41	0 1	23 53	0 20	22 28	0 17	24 45	0 42	11 14	1 39	10 58	11 14	19 55					n.a.
T 8	4 51	18 13	4 43	6 6	0 10	20 51	0 52	10 52	1 59	19 42	0 1	23 53	0 20	22 28	0 17	24 45	0 42	11 14	1 39	10 58	11 15	19 52					n.a.
W 9	4 27	22 54	5 8	5 23	0 3	20 39	0 56	10 57	1 56	19 42	0 1	23 53	0 20	22 28	0 17	24 45	0 42	11 14	1 39	10 59	11 16	19 49					n.a.
T 10	4 2	26 18	5 16	4 39	0s 3	20 26	1 0	11 2	1 53	19 42	0 1	23 54	0 20	22 28	0 17	24 45	0 42	11 13	1 39	11 0	11 17	19 47					n.a.
F 11	3 37	28 17	5 8	3 55	0 10	20 12	1 4	11 7	1 50	19 42	0 1	23 54	0 20	22 28	0 17	24 45	0 42	11 13	1 39	11 0	11 18	19 44					n.a.
S 12	3 13	28 49	4 47	3 11	0 16	19 57	1 8	11 11	1 47	19 42	0 1	23 54	0 20	22 28	0 17	24 45	0 42	11 13	1 39	11 0	11 19	19 41					n.a.
S 13	2 48	27 56	4 13	2 27	0 22	19 42	1 11	11 16	1 44	19 42	0 2	23 54	0 20	22 28	0 17	24 45	0 42	11 13	1 39	11 0	11 21	19 39					n.a.
M14	2 23	25 48	3 28	1 43	0 28	19 27	1 15	11 20	1 41	19 42	0 2	23 55	0 21	22 28	0 17	24 45	0 42	11 12	1 39	10 59	11 22	19 36					n.a.
T 15	1 58	22 33	2 35	0 59	0 35	19 10	1 18	11 23	1 38	19 42	0 2	23 55	0 21	22 28	0 17	24 45	0 42	11 12	1 39	10 59	11 23	19 33					n.a.
W16	1 33	18 23	1 35	0 15	0 41	18 53	1 21	11 27	1 34	19 42	0 2	23 55	0 21	22 28	0 17	24 45	0 42	11 12	1 39	10 58	11 24	19 31					n.a.
T 17	1 8	13 30	0 32	0s29	0 47	18 36	1 24	11 30	1 31	19 42	0 2	23 55	0 21	22 28	0 17	24 45	0 42	11 11	1 39	10 58	11 25	19 28					n.a.
F 18	0 43	8 5	0n34	1 13	0 53	18 18	1 27	11 33	1 28	19 42	0 2	23 56	0 21	22 28	0 17	24 45	0 42	11 11	1 39	10 58	11 26	19 25					n.a.
S 19	0 18	2 19	1 39	1 57	0 58	17 59	1 30	11 35	1 25	19 41	0 2	23 56	0 21	22 28	0 17	24 45	0 42	11 11	1 39	10 58	11 28	19 23					n.a.
S 20	0s 7	3n36	2 40	2 41	1 4	17 40	1 33	11 38	1 22	19 41	0 3	23 56	0 21	22 28	0 17	24 45	0 42	11 10	1 39	10 59	11 29	19 20					n.a.
M21	0 32	9 29	3 35	3 25	1 10	17 21	1 35	11 40	1 19	19 41	0 3	23 56	0 21	22 28	0 17	24 45	0 42	11 10	1 39	11 1	11 30	19 17					n.a.
T 22	0 57	15 5	4 19	4 8	1 15	17 0	1 38	11 41	1 17	19 40	0 3	23 56	0 22	22 28	0 17	24 45	0 42	11 10	1 38	11 3	11 31	19 14					n.a.
W23	1 22	20 7	4 52	4 52	1 20	16 40	1 40	11 43	1 14	19 40	0 3	23 57	0 22	22 28	0 17	24 45	0 42	11 9	1 38	11 5	11 32	19 12					n.a.
T 24	1 47	24 17	5 9	5 35	1 25	16 18	1 43	11 44	1 11	19 39	0 3	23 57	0 22	22 28	0 17	24 45	0 42	11 9	1 38	11 7	11 33	19 9					n.a.
F 25	2 12	27 14	5 10	6 18	1 30	15 57	1 45	11 45	1 8	19 39	0 3	23 57	0 22	22 28	0 17	24 45	0 42	11 9	1 38	11 8	11 35	19 6					n.a.
S 26	2 37	28 39	4 54	7 0	1 35	15 35	1 47	11 46	1 5	19 38	0 4	23 57	0 22	22 27	0 17	24 45	0 42	11 8	1 38	11 9	11 36	19 4					n.a.
S 27	3 2	28 20	4 21	7 43	1 39	15 12	1 49	11 46	1 2	19 38	0 4	23 57	0 22	22 27	0 17	24 45	0 42	11 8	1 38	11 10	11 37	19 1					n.a.
M28	3 26	26 12	3 32	8 24	1 43	14 49	1 51	11 46	0 59	19 37	0 4	23 57	0 22	22 27	0 17	24 45	0 42	11 8	1 38	11 9	11 38	18 58					n.a.
T 29	3 51	22 24	2 30	9 6	1 47	14 25	1 52	11 46	0 57	19 36	0 4	23 58	0 23	22 27	0 17	24 45	0 42	11 7	1 38	11 9	11 39	18 55					n.a.
W30	4 16	17 13	1 17	9 47	1 51	14 1	1 54	11 45	0 54	19 35	0 4	23 58	0 23	22 27	0 17	24 45	0 42	11 7	1 38	11 8	11 40	18 53					n.a.
T 31	4s41	11n 1	0s 1	10s27	1s54	13n37	1n56	11s45	0s51	19n35	0n 4	23n58	0n23	22n27	0n17	24n45	0n42	11n 7	1s38	11s 8	11s41	18s50					n.a.

Julian Day Number = 442225.5, Delta T = 25h26m06s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'16, Lahiri = -52°07'16 Julian Calendar 1 Oct. 3503 BCE == Greg. Calendar 2 Sept. 3503 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

NOVEMBER 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 49 49	12♎33'29	16♍34	23♎22	1♍ 3	2°R11	24°R53	18°R50	7°R40	2°R 0	2°R26	1°R43	0♓ 9	13♒ 4	n.a.	F 1
S 2	0 53 45	13°34'53	1♎ 7	24°59	2°15	2♓ 8	24♉49	18♊49	7♊39	2♋ 0	2♉25	1♓40	0° 6	13°10	n.a.	S 2
S 3	0 57 42	14°36'18	15°32	26°35	3°27	2° 5	24°44	18°49	7°38	2° 0	2°24	1°35	0° 3	13°17	n.a.	S 3
M 4	1 1 39	15°37'42	29°42	28°11	4°39	2° 4	24°40	18°48	7°36	2° 0	2°22	1°28	29♒59	13°24	n.a.	M 4
T 5	1 5 35	16°39'06	13♏32	29°48	5°51	2°D 3	24°35	18°47	7°35	2° 0	2°21	1°20	29°57	13°30	n.a.	T 5
W 6	1 9 32	17°40'30	27° 0	1♏23	7° 3	2° 3	24°30	18°46	7°34	1°59	2°20	1°12	29°53	13°37	n.a.	W 6
T 7	1 13 28	18°41'53	10♐ 4	2°58	8°15	2° 4	24°25	18°45	7°32	1°59	2°19	1° 5	29°50	13°44	n.a.	T 7
F 8	1 17 25	19°43'16	22°44	4°33	9°28	2° 6	24°19	18°43	7°31	1°59	2°17	0°59	29°47	13°50	n.a.	F 8
S 9	1 21 21	20°44'37	5♑ 5	6° 7	10°40	2° 8	24°14	18°42	7°29	1°59	2°16	0°55	29°44	13°57	n.a.	S 9
S 10	1 25 18	21°45'59	17° 9	7°40	11°53	2°11	24° 8	18°40	7°28	1°58	2°15	0°D54	29°41	14° 4	n.a.	S 10
M11	1 29 15	22°47'19	29° 3	9°11	13° 5	2°15	24° 2	18°39	7°26	1°58	2°14	0°54	29°37	14°10	n.a.	M11
T 12	1 33 11	23°48'39	10♒51	10°41	14°18	2°20	23°56	18°37	7°25	1°58	2°12	0°55	29°34	14°17	n.a.	T 12
W13	1 37 8	24°49'57	22°39	12° 9	15°30	2°25	23°50	18°35	7°23	1°57	2°11	0°56	29°31	14°24	n.a.	W13
T 14	1 41 4	25°51'15	4♓32	13°35	16°43	2°31	23°44	18°34	7°21	1°57	2°10	0°R56	29°28	14°30	n.a.	T 14
F 15	1 45 1	26°52'32	16°35	14°57	17°56	2°38	23°38	18°32	7°19	1°56	2° 9	0°55	29°25	14°37	n.a.	F 15
S 16	1 48 57	27°53'48	28°50	16°17	19° 8	2°45	23°31	18°29	7°18	1°56	2° 7	0°51	29°22	14°43	n.a.	S 16
S 17	1 52 54	28°55'03	11♈21	17°32	20°21	2°53	23°24	18°27	7°16	1°55	2° 6	0°44	29°18	14°50	n.a.	S 17
M18	1 56 51	29°56'17	24° 9	18°43	21°34	3° 2	23°18	18°25	7°14	1°55	2° 5	0°36	29°15	14°57	n.a.	M18
T 19	2 0 47	0♏57'30	7♉14	19°49	22°47	3°11	23°11	18°23	7°12	1°54	2° 3	0°25	29°12	15° 3	n.a.	T 19
W20	2 4 44	1°58'43	20°35	20°48	24° 0	3°21	23° 4	18°20	7°10	1°54	2° 2	0°14	29° 9	15°10	n.a.	W20
T 21	2 8 40	2°59'55	4♊ 8	21°40	25°13	3°31	22°57	18°18	7° 8	1°53	2° 1	0° 3	29° 6	15°17	n.a.	T 21
F 22	2 12 37	4° 1'06	17°53	22°25	26°26	3°42	22°50	18°15	7° 6	1°52	2° 0	29♒54	29° 3	15°23	n.a.	F 22
S 23	2 16 33	5° 2'16	1♋45	23° 1	27°39	3°54	22°42	18°12	7° 4	1°52	1°58	29°47	28°59	15°30	n.a.	S 23
S 24	2 20 30	6° 3'26	15°42	23°27	28°52	4° 6	22°35	18° 9	7° 2	1°51	1°57	29°43	28°56	15°37	n.a.	S 24
M25	2 24 27	7° 4'35	29°44	23°43	0♎ 5	4°19	22°28	18° 6	7° 0	1°50	1°56	29°41	28°53	15°43	n.a.	M25
T 26	2 28 23	8° 5'43	13♌48	23°R48	1°19	4°32	22°20	18° 3	6°58	1°49	1°55	29°D41	28°50	15°50	n.a.	T 26
W27	2 32 20	9° 6'50	27°55	23°41	2°32	4°46	22°13	18° 0	6°55	1°49	1°53	29°R41	28°47	15°57	n.a.	W27
T 28	2 36 16	10° 7'56	12♍ 3	23°23	3°45	5° 0	22° 5	17°57	6°53	1°48	1°52	29°41	28°43	16° 3	n.a.	T 28
F 29	2 40 13	11° 9'01	26°10	22°54	4°59	5°15	21°57	17°54	6°51	1°47	1°51	29°38	28°40	16°10	n.a.	F 29
S 30	2 44 9	12♏10'06	10♎15	22♏14	6♎12	5♓30	21♉49	17♊51	6♊49	1♋46	1♉49	29♒33	28♒37	16♒17	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s 5	4n13	1s20	11s 7	1s57	13n12	1n57	11s44	0s49	19n34	0n 5	23n58	0n23	22n27	0n17	24n46	0n42	11n 6	1s38	11s 8	11s43	18s47		n.a.
S 2	5 30	2s47	2 33	11 46	2 0	12 47	1 58	11 42	0 46	19 33	0 5	23 58	0 23	22 26	0 17	24 46	0 42	11 6	1 38	11 10	11 44	18 44		n.a.
S 3	5 54	9 33	3 35	12 24	2 2	12 21	1 59	11 41	0 44	19 32	0 5	23 58	0 23	22 26	0 17	24 46	0 43	11 5	1 38	11 11	11 45	18 41		n.a.
M 4	6 18	15 44	4 23	13 1	2 4	11 55	2 1	11 39	0 41	19 31	0 5	23 58	0 23	22 26	0 17	24 46	0 43	11 5	1 38	11 14	11 46	18 39		n.a.
T 5	6 43	20 58	4 54	13 38	2 5	11 29	2 1	11 37	0 39	19 30	0 5	23 58	0 23	22 26	0 17	24 46	0 43	11 5	1 38	11 17	11 47	18 36		n.a.
W 6	7 7	24 58	5 7	14 13	2 6	11 2	2 2	11 35	0 36	19 29	0 5	23 58	0 24	22 26	0 17	24 46	0 43	11 4	1 38	11 20	11 48	18 33		n.a.
T 7	7 31	27 33	5 4	14 48	2 6	10 35	2 3	11 32	0 34	19 28	0 6	23 58	0 24	22 25	0 17	24 46	0 43	11 4	1 38	11 23	11 49	18 30		n.a.
F 8	7 55	28 38	4 46	15 21	2 6	10 8	2 4	11 30	0 32	19 26	0 6	23 58	0 24	22 25	0 17	24 46	0 43	11 4	1 38	11 25	11 51	18 28		n.a.
S 9	8 18	28 13	4 15	15 52	2 5	9 40	2 4	11 26	0 29	19 25	0 6	23 58	0 24	22 25	0 17	24 46	0 43	11 3	1 38	11 26	11 52	18 25		n.a.
S 10	8 42	26 28	3 34	16 22	2 4	9 12	2 5	11 23	0 27	19 24	0 6	23 58	0 24	22 25	0 17	24 46	0 43	11 3	1 38	11 26	11 53	18 22		n.a.
M11	9 5	23 32	2 43	16 51	2 2	8 44	2 5	11 20	0 25	19 23	0 6	23 58	0 24	22 24	0 17	24 46	0 43	11 2	1 38	11 26	11 54	18 19		n.a.
T 12	9 29	19 40	1 46	17 17	1 59	8 15	2 5	11 16	0 23	19 21	0 7	23 58	0 24	22 24	0 17	24 46	0 43	11 2	1 37	11 26	11 55	18 16		n.a.
W13	9 52	15 1	0 44	17 42	1 55	7 47	2 5	11 12	0 20	19 20	0 7	23 58	0 25	22 24	0 17	24 46	0 43	11 2	1 37	11 26	11 56	18 14		n.a.
T 14	10 15	9 48	0n19	18 4	1 50	7 18	2 6	11 8	0 18	19 18	0 7	23 58	0 25	22 24	0 17	24 46	0 43	11 1	1 37	11 26	11 57	18 11		n.a.
F 15	10 37	4 10	1 23	18 25	1 45	6 49	2 5	11 4	0 16	19 17	0 7	23 58	0 25	22 23	0 17	24 46	0 43	11 1	1 37	11 26	11 59	18 8		n.a.
S 16	11 0	1n43	2 24	18 42	1 38	6 19	2 5	10 59	0 14	19 15	0 7	23 58	0 25	22 23	0 18	24 46	0 43	11 0	1 37	11 27	12 0	18 5		n.a.
S 17	11 22	7 38	3 19	18 57	1 31	5 50	2 5	10 54	0 12	19 14	0 7	23 58	0 25	22 23	0 18	24 46	0 43	11 0	1 37	11 30	12 1	18 2		n.a.
M18	11 44	13 23	4 5	19 9	1 22	5 20	2 5	10 49	0 10	19 12	0 8	23 58	0 25	22 23	0 18	24 46	0 43	11 0	1 37	11 33	12 2	17 59		n.a.
T 19	12 6	18 40	4 39	19 18	1 12	4 50	2 4	10 44	0 9	19 11	0 8	23 58	0 25	22 22	0 18	24 46	0 43	10 59	1 37	11 37	12 3	17 57		n.a.
W20	12 28	23 9	4 59	19 24	1 1	4 20	2 4	10 39	0 7	19 9	0 8	23 58	0 26	22 22	0 18	24 46	0 43	10 59	1 37	11 41	12 4	17 54		n.a.
T 21	12 50	26 28	5 2	19 27	0 49	3 49	2 3	10 33	0 5	19 7	0 8	23 58	0 26	22 22	0 18	24 46	0 43	10 58	1 37	11 45	12 5	17 51		n.a.
F 22	13 11	28 17	4 49	19 26	0 36	3 19	2 2	10 27	0 3	19 6	0 8	23 58	0 26	22 21	0 18	24 46	0 43	10 58	1 37	11 48	12 7	17 48		n.a.
S 23	13 32	28 21	4 18	19 21	0 21	2 49	2 2	10 21	0 1	19 4	0 8	23 57	0 26	22 21	0 18	24 46	0 43	10 58	1 37	11 51	12 8	17 45		n.a.
S 24	13 53	26 37	3 31	19 13	0 5	2 18	2 1	10 15	0n 0	19 2	0 9	23 57	0 26	22 21	0 18	24 46	0 43	10 57	1 37	11 52	12 9	17 42		n.a.
M25	14 14	23 13	2 32	19 0	0n11	1 47	2 0	10 9	0 2	19 0	0 9	23 57	0 26	22 20	0 18	24 47	0 43	10 57	1 37	11 53	12 10	17 40		n.a.
T 26	14 34	18 27	1 23	18 44	0 29	1 16	1 59	10 2	0 4	18 59	0 9	23 57	0 26	22 20	0 18	24 47	0 43	10 57	1 37	11 53	12 11	17 37		n.a.
W27	14 54	12 39	0 9	18 25	0 48	0 46	1 58	9 56	0 5	18 57	0 9	23 57	0 26	22 20	0 18	24 47	0 43	10 56	1 37	11 53	12 12	17 34		n.a.
T 28	15 14	6 13	1s 5	18 2	1 7	0 15	1 57	9 49	0 7	18 55	0 9	23 57	0 27	22 19	0 18	24 47	0 43	10 56	1 36	11 53	12 13	17 31		n.a.
F 29	15 34	0s30	2 16	17 36	1 26	0s16	1 55	9 42	0 8	18 53	0 10	23 57	0 27	22 19	0 18	24 47	0 43	10 55	1 36	11 54	12 14	17 28		n.a.
S 30	15s53	7s10	3s17	17s 7	1n45	0s47	1n54	9s35	0n10	18n51	0n10	23n56	0n27	22n18	0n18	24n47	0n44	10n55	1s36	11s56	12s16	17s25		n.a.

Julian Day Number = 442256.5, Delta T = 25h26m03s
Ecliptic obliquity = 24°04'00, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'12, Lahiri = -52°07'12 Julian Calendar 1 Nov. 3503 BCE == Greg. Calendar 3 Oct. 3503 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3503 BCE
geocentric

DECEMBER 3503 BCE (-3502) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 48 6	13♏11'09	24♎14	21°R24	7♎25	5♓46	21°R42	17°R47	6°R46	1°R45	1°R48	29°R24	28♒34	16♒23	n.a.	S 1
M 2	2 52 3	14°12'10	8♏ 3	20♏26	8°39	6° 2	21♉34	17♊44	6♊44	1♋44	1♉47	29♒13	28°31	16°30	n.a.	M 2
T 3	2 55 59	15°13'11	21°37	19°20	9°52	6°19	21°26	17°40	6°42	1°43	1°46	29° 1	28°28	16°37	n.a.	T 3
W 4	2 59 56	16°14'10	4♐54	18°10	11° 5	6°36	21°18	17°36	6°39	1°42	1°45	28°47	28°24	16°43	n.a.	W 4
T 5	3 3 52	17°15'08	17°52	16°56	12°19	6°54	21°10	17°33	6°37	1°41	1°43	28°35	28°21	16°50	n.a.	T 5
F 6	3 7 49	18°16'05	0♑30	15°42	13°32	7°12	21° 2	17°29	6°34	1°40	1°42	28°25	28°18	16°56	n.a.	F 6
S 7	3 11 45	19°16'59	12°50	14°30	14°46	7°30	20°54	17°25	6°32	1°39	1°41	28°17	28°15	17° 3	n.a.	S 7
S 8	3 15 42	20°17'52	24°55	13°21	15°59	7°49	20°46	17°21	6°29	1°38	1°40	28°12	28°12	17°10	n.a.	S 8
M 9	3 19 39	21°18'43	6♒49	12°16	17°13	8° 8	20°38	17°17	6°27	1°36	1°38	28°10	28° 9	17°16	n.a.	M 9
T 10	3 23 35	22°19'32	18°38	11°18	18°26	8°28	20°30	17°13	6°24	1°35	1°37	28° 9	28° 5	17°23	n.a.	T 10
W11	3 27 32	23°20'19	0♓26	10°27	19°40	8°48	20°22	17° 9	6°22	1°34	1°36	28° 9	28° 2	17°30	n.a.	W11
T 12	3 31 28	24°21'05	12°19	9°44	20°53	9° 8	20°14	17° 5	6°19	1°33	1°35	28° 9	27°59	17°36	n.a.	T 12
F 13	3 35 25	25°21'48	24°23	9° 9	22° 7	9°29	20° 6	17° 1	6°17	1°32	1°34	28° 7	27°56	17°43	n.a.	F 13
S 14	3 39 21	26°22'29	6♈42	8°42	23°20	9°50	19°58	16°56	6°14	1°30	1°33	28° 2	27°53	17°50	n.a.	S 14
S 15	3 43 18	27°23'09	19°21	8°23	24°34	10°12	19°50	16°52	6°12	1°29	1°31	27°55	27°49	17°56	n.a.	S 15
M16	3 47 15	28°23'46	2♉21	8°12	25°47	10°33	19°42	16°48	6° 9	1°28	1°30	27°45	27°46	18° 3	n.a.	M16
T 17	3 51 11	29°24'22	15°44	8°D 8	27° 1	10°56	19°35	16°43	6° 7	1°26	1°29	27°33	27°43	18°10	n.a.	T 17
W18	3 55 8	0♐24'56	29°27	8°12	28°14	11°18	19°27	16°39	6° 4	1°25	1°28	27°20	27°40	18°16	n.a.	W18
T 19	3 59 4	1°25'28	13♊27	8°22	29°28	11°41	19°19	16°35	6° 1	1°24	1°27	27° 7	27°37	18°23	n.a.	T 19
F 20	4 3 1	2°25'59	27°39	8°39	0♏42	12° 4	19°11	16°30	5°59	1°22	1°26	26°56	27°34	18°30	n.a.	F 20
S 21	4 6 57	3°26'27	11♋58	9° 2	1°55	12°27	19° 4	16°25	5°56	1°21	1°25	26°48	27°30	18°36	n.a.	S 21
S 22	4 10 54	4°26'54	26°18	9°30	3° 9	12°51	18°56	16°21	5°54	1°19	1°24	26°43	27°27	18°43	n.a.	S 22
M23	4 14 51	5°27'19	10♌35	10° 3	4°22	13°14	18°49	16°16	5°51	1°18	1°23	26°40	27°24	18°49	n.a.	M23
T 24	4 18 47	6°27'43	24°47	10°40	5°36	13°39	18°42	16°12	5°48	1°16	1°22	26°D39	27°21	18°56	n.a.	T 24
W25	4 22 44	7°28'05	8♍52	11°22	6°49	14° 3	18°34	16° 7	5°46	1°15	1°21	26°R39	27°18	19° 3	n.a.	W25
T 26	4 26 40	8°28'25	22°49	12° 7	8° 3	14°28	18°27	16° 2	5°43	1°14	1°20	26°39	27°15	19° 9	n.a.	T 26
F 27	4 30 37	9°28'43	6♎39	12°57	9°17	14°53	18°20	15°58	5°40	1°12	1°19	26°36	27°11	19°16	n.a.	F 27
S 28	4 34 33	10°29'00	20°20	13°49	10°30	15°18	18°13	15°53	5°38	1°11	1°18	26°31	27° 8	19°23	n.a.	S 28
S 29	4 38 30	11°29'15	3♏53	14°45	11°44	15°43	18° 6	15°48	5°35	1° 9	1°17	26°23	27° 5	19°29	n.a.	S 29
M30	4 42 26	12°29'28	17°15	15°43	12°57	16° 9	18° 0	15°44	5°33	1° 7	1°16	26°12	27° 2	19°36	n.a.	M30
T 31	4 46 23	13♐29'39	0♐26	16♏44	14♏11	16♓35	17♉53	15♊39	5♊30	1♋ 6	1♉15	26♒ 0	26♒59	19♒43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	16s12	13s26	4s 7	16s35	2n 4	1s18	1n53	9s28	0n11	18n49	0n10	23n56	0n27	22n18	0n18	24n47	0n44	10n55	1s36	11s59	12s17	17s22			n.a.
M 2	16 31	18 58	4 41	16 2	2 22	1 49	1 51	9 20	0 13	18 47	0 10	23 56	0 27	22 18	0 18	24 47	0 44	10 54	1 36	12 3	12 18	17 19			n.a.
T 3	16 49	23 26	4 58	15 28	2 39	2 20	1 49	9 12	0 14	18 45	0 10	23 56	0 27	22 17	0 18	24 47	0 44	10 54	1 36	12 7	12 19	17 17			n.a.
W 4	17 8	26 34	4 59	14 54	2 54	2 51	1 48	9 5	0 16	18 43	0 10	23 56	0 27	22 17	0 18	24 47	0 44	10 54	1 36	12 12	12 20	17 14			n.a.
T 5	17 25	28 13	4 44	14 21	3 7	3 22	1 46	8 57	0 17	18 41	0 11	23 55	0 28	22 16	0 18	24 47	0 44	10 53	1 36	12 16	12 21	17 11			n.a.
F 6	17 43	28 19	4 16	13 48	3 19	3 53	1 44	8 49	0 18	18 39	0 11	23 55	0 28	22 16	0 18	24 47	0 44	10 53	1 36	12 20	12 22	17 8			n.a.
S 7	18 0	27 0	3 35	13 19	3 28	4 24	1 43	8 40	0 20	18 37	0 11	23 55	0 28	22 16	0 18	24 47	0 44	10 52	1 36	12 23	12 24	17 5			n.a.
S 8	18 17	24 26	2 46	12 51	3 34	4 54	1 41	8 32	0 21	18 35	0 11	23 55	0 28	22 15	0 18	24 47	0 44	10 52	1 36	12 24	12 25	17 2			n.a.
M 9	18 34	20 50	1 50	12 28	3 38	5 25	1 39	8 23	0 22	18 33	0 11	23 54	0 28	22 15	0 18	24 47	0 44	10 52	1 36	12 25	12 26	16 59			n.a.
T 10	18 50	16 26	0 50	12 8	3 41	5 55	1 37	8 15	0 24	18 31	0 11	23 54	0 28	22 14	0 18	24 47	0 44	10 51	1 36	12 26	12 27	16 56			n.a.
W11	19 6	11 25	0n12	11 51	3 41	6 26	1 35	8 6	0 25	18 29	0 12	23 54	0 28	22 14	0 18	24 47	0 44	10 51	1 35	12 26	12 28	16 53			n.a.
T 12	19 21	5 59	1 14	11 39	3 39	6 56	1 33	7 57	0 26	18 27	0 12	23 54	0 28	22 14	0 18	24 47	0 44	10 51	1 35	12 26	12 29	16 50			n.a.
F 13	19 36	0 15	2 14	11 31	3 36	7 26	1 31	7 48	0 27	18 25	0 12	23 53	0 29	22 13	0 18	24 47	0 44	10 50	1 35	12 26	12 30	16 48			n.a.
S 14	19 51	5n36	3 9	11 27	3 31	7 56	1 28	7 39	0 28	18 23	0 12	23 53	0 29	22 13	0 18	24 47	0 44	10 50	1 35	12 28	12 31	16 45			n.a.
S 15	20 5	11 23	3 56	11 26	3 25	8 26	1 26	7 29	0 29	18 21	0 12	23 53	0 29	22 12	0 18	24 47	0 44	10 50	1 35	12 31	12 33	16 42			n.a.
M16	20 19	16 50	4 32	11 29	3 18	8 55	1 24	7 20	0 30	18 19	0 12	23 52	0 29	22 12	0 18	24 47	0 44	10 49	1 35	12 34	12 34	16 39			n.a.
T 17	20 33	21 39	4 54	11 36	3 10	9 25	1 22	7 10	0 32	18 17	0 13	23 52	0 29	22 11	0 18	24 48	0 44	10 49	1 35	12 38	12 35	16 36			n.a.
W18	20 46	25 26	5 0	11 45	3 1	9 54	1 19	7 1	0 33	18 15	0 13	23 52	0 29	22 11	0 18	24 48	0 44	10 49	1 35	12 43	12 36	16 33			n.a.
T 19	20 59	27 46	4 48	11 57	2 52	10 23	1 17	6 51	0 34	18 13	0 13	23 51	0 29	22 10	0 18	24 48	0 44	10 48	1 35	12 47	12 37	16 30			n.a.
F 20	21 11	28 21	4 19	12 11	2 43	10 51	1 14	6 41	0 35	18 11	0 13	23 51	0 29	22 10	0 18	24 48	0 44	10 48	1 35	12 51	12 38	16 27			n.a.
S 21	21 23	27 2	3 33	12 28	2 33	11 20	1 12	6 31	0 36	18 9	0 13	23 51	0 30	22 9	0 18	24 48	0 44	10 48	1 35	12 54	12 39	16 24			n.a.
S 22	21 35	23 57	2 33	12 47	2 23	11 48	1 9	6 21	0 37	18 7	0 13	23 50	0 30	22 9	0 18	24 48	0 44	10 48	1 35	12 56	12 40	16 21			n.a.
M23	21 46	19 23	1 24	13 7	2 13	12 16	1 7	6 11	0 38	18 5	0 13	23 50	0 30	22 9	0 18	24 48	0 44	10 47	1 35	12 57	12 41	16 18			n.a.
T 24	21 57	13 45	0 10	13 29	2 2	12 44	1 4	6 0	0 38	18 3	0 14	23 49	0 30	22 8	0 18	24 48	0 44	10 47	1 34	12 57	12 43	16 15			n.a.
W25	22 8	7 28	1s 4	13 52	1 52	13 11	1 2	5 50	0 39	18 1	0 14	23 49	0 30	22 8	0 18	24 48	0 44	10 47	1 34	12 57	12 44	16 12			n.a.
T 26	22 17	0 53	2 14	14 16	1 42	13 38	0 59	5 39	0 40	18 0	0 14	23 49	0 30	22 7	0 18	24 48	0 44	10 46	1 34	12 57	12 45	16 9			n.a.
F 27	22 27	5s40	3 15	14 41	1 31	14 4	0 56	5 29	0 41	17 58	0 14	23 48	0 30	22 7	0 18	24 48	0 44	10 46	1 34	12 58	12 46	16 6			n.a.
S 28	22 36	11 54	4 4	15 7	1 21	14 31	0 54	5 18	0 42	17 56	0 14	23 48	0 30	22 6	0 18	24 48	0 44	10 46	1 34	13 0	12 47	16 3			n.a.
S 29	22 45	17 29	4 39	15 33	1 11	14 57	0 51	5 7	0 43	17 54	0 14	23 47	0 30	22 6	0 18	24 48	0 44	10 46	1 34	13 3	12 48	16 0			n.a.
M30	22 53	22 10	4 58	16 0	1 1	15 22	0 48	4 56	0 44	17 52	0 14	23 47	0 31	22 5	0 18	24 48	0 44	10 45	1 34	13 7	12 49	15 57			n.a.
T 31	23s 1	25s39	5s 0	16s28	0n51	15s47	0n45	4s45	0n44	17n50	0n15	23n47	0n31	22n 5	0n18	24n48	0n44	10n45	1s34	13s11	12s50	15s54			n.a.

Julian Day Number = 442286.5, Delta T = 25h26m00s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'08, Lahiri = -52°07'07 Julian Calendar 1 Dec. 3503 BCE == Greg. Calendar 2 Nov. 3503 BCE

The year -3502 astronomical counting style corresponds to year 3503 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

JANUARY 3502 BCE (-3501) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 50 20	14♐29'48	13♐23	17♏48	15♏25	17♓ 1	17°R46	15°R34	5°R27	1°R 4	1°R14	25°R47	26♒55	19♒49	n.a.	W 1
T 2	4 54 16	15°29'55	26° 6	18°54	16°38	17°27	17♉40	15♊29	5♊25	1♋ 3	1♉13	25♒35	26°52	19°56	n.a.	T 2
F 3	4 58 13	16°30'00	8♑34	20° 2	17°52	17°54	17°34	15°25	5°22	1° 1	1°12	25°25	26°49	20° 3	n.a.	F 3
S 4	5 2 9	17°30'03	20°47	21°12	19° 5	18°21	17°28	15°20	5°20	1° 0	1°12	25°17	26°46	20° 9	n.a.	S 4
S 5	5 6 6	18°30'03	2♒49	22°25	20°19	18°48	17°22	15°15	5°17	0°58	1°11	25°12	26°43	20°16	n.a.	S 5
M 6	5 10 2	19°30'01	14°42	23°39	21°33	19°15	17°16	15°10	5°15	0°56	1°10	25° 9	26°40	20°23	n.a.	M 6
T 7	5 13 59	20°29'57	26°29	24°54	22°46	19°42	17°10	15° 6	5°12	0°55	1° 9	25°D 9	26°36	20°29	n.a.	T 7
W 8	5 17 55	21°29'50	8♓17	26°12	24° 0	20°10	17° 5	15° 1	5°10	0°53	1° 8	25° 9	26°33	20°36	n.a.	W 8
T 9	5 21 52	22°29'40	20° 9	27°31	25°13	20°38	16°59	14°56	5° 7	0°51	1° 8	25°R10	26°30	20°43	n.a.	T 9
F 10	5 25 48	23°29'28	2♈12	28°51	26°27	21° 6	16°54	14°52	5° 5	0°50	1° 7	25° 9	26°27	20°49	n.a.	F 10
S 11	5 29 45	24°29'14	14°31	0♐13	27°40	21°34	16°49	14°47	5° 2	0°48	1° 6	25° 7	26°24	20°56	n.a.	S 11
S 12	5 33 42	25°28'57	27°11	1°37	28°54	22° 2	16°44	14°42	5° 0	0°47	1° 6	25° 3	26°21	21° 2	n.a.	S 12
M13	5 37 38	26°28'37	10♉14	3° 1	0♐ 7	22°31	16°39	14°38	4°58	0°45	1° 5	24°56	26°17	21° 9	n.a.	M13
T 14	5 41 35	27°28'16	23°44	4°28	1°21	22°59	16°35	14°33	4°55	0°43	1° 4	24°48	26°14	21°16	n.a.	T 14
W15	5 45 31	28°27'52	7♊39	5°55	2°34	23°28	16°30	14°29	4°53	0°42	1° 4	24°38	26°11	21°22	n.a.	W15
T 16	5 49 28	29°27'25	21°57	7°24	3°48	23°57	16°26	14°24	4°51	0°40	1° 3	24°29	26° 8	21°29	n.a.	T 16
F 17	5 53 24	0♑26'56	6♋31	8°54	5° 1	24°26	16°22	14°20	4°48	0°38	1° 3	24°21	26° 5	21°36	n.a.	F 17
S 18	5 57 21	1°26'25	21°15	10°26	6°15	24°56	16°18	14°15	4°46	0°37	1° 2	24°15	26° 1	21°42	n.a.	S 18
S 19	6 1 17	2°25'52	6♌ 2	11°59	7°28	25°25	16°15	14°11	4°44	0°35	1° 2	24°12	25°58	21°49	n.a.	S 19
M20	6 5 14	3°25'17	20°43	13°33	8°42	25°55	16°11	14° 6	4°42	0°33	1° 1	24°D10	25°55	21°56	n.a.	M20
T 21	6 9 11	4°24'39	5♍14	15° 8	9°55	26°24	16° 8	14° 2	4°39	0°32	1° 1	24°11	25°52	22° 2	n.a.	T 21
W22	6 13 7	5°24'00	19°31	16°45	11° 9	26°54	16° 5	13°58	4°37	0°30	1° 0	24°12	25°49	22° 9	n.a.	W22
T 23	6 17 4	6°23'19	3♎32	18°23	12°22	27°24	16° 2	13°54	4°35	0°28	1° 0	24°R12	25°46	22°16	n.a.	T 23
F 24	6 21 0	7°22'35	17°18	20° 2	13°36	27°54	15°59	13°49	4°33	0°27	0°59	24°12	25°42	22°22	n.a.	F 24
S 25	6 24 57	8°21'50	0♏48	21°43	14°49	28°25	15°56	13°45	4°31	0°25	0°59	24°10	25°39	22°29	n.a.	S 25
S 26	6 28 53	9°21'02	14° 3	23°25	16° 3	28°55	15°54	13°41	4°29	0°23	0°58	24° 5	25°36	22°36	n.a.	S 26
M27	6 32 50	10°20'13	27° 5	25° 8	17°16	29°26	15°51	13°37	4°27	0°22	0°58	23°59	25°33	22°42	n.a.	M27
T 28	6 36 46	11°19'22	9♐54	26°52	18°30	29°56	15°49	13°33	4°25	0°20	0°58	23°52	25°30	22°49	n.a.	T 28
W29	6 40 43	12°18'28	22°30	28°38	19°43	0♈27	15°47	13°29	4°23	0°18	0°57	23°44	25°27	22°55	n.a.	W29
T 30	6 44 39	13°17'33	4♑54	0♑25	20°57	0°58	15°46	13°26	4°21	0°17	0°57	23°37	25°23	23° 2	n.a.	T 30
F 31	6 48 36	14♑16'35	17♑ 8	2♑14	22♐10	1♈29	15♉44	13♊22	4♊19	0♋15	0♉57	23♒31	25♒20	23♒ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23s 8	27s45	4s47	16s56	0n41	16s12	0n43	4s34	0n45	17n49	0n15	23n46	0n31	22n 4	0n18	24n48	0n44	10n45	1s34	13s15	12s52	15s51			n.a.
T 2	23 15	28 20	4 20	17 23	0 32	16 37	0 40	4 23	0 46	17 47	0 15	23 46	0 31	22 4	0 18	24 48	0 44	10 45	1 34	13 20	12 53	15 48			n.a.
F 3	23 22	27 27	3 41	17 51	0 22	17 0	0 37	4 11	0 47	17 45	0 15	23 45	0 31	22 3	0 18	24 48	0 44	10 44	1 34	13 23	12 54	15 45			n.a.
S 4	23 28	25 15	2 52	18 19	0 13	17 24	0 34	4 0	0 48	17 44	0 15	23 45	0 31	22 3	0 18	24 48	0 44	10 44	1 33	13 26	12 55	15 42			n.a.
S 5	23 33	21 55	1 56	18 47	0 4	17 47	0 32	3 48	0 48	17 42	0 15	23 44	0 31	22 3	0 18	24 48	0 44	10 44	1 33	13 28	12 56	15 39			n.a.
M 6	23 38	17 44	0 55	19 15	0s 5	18 9	0 29	3 37	0 49	17 40	0 15	23 44	0 31	22 2	0 18	24 48	0 45	10 44	1 33	13 28	12 57	15 36			n.a.
T 7	23 43	12 54	0n 7	19 42	0 13	18 32	0 26	3 25	0 50	17 39	0 16	23 44	0 31	22 2	0 18	24 48	0 45	10 44	1 33	13 29	12 58	15 33			n.a.
W 8	23 47	7 37	1 10	20 9	0 21	18 53	0 23	3 13	0 50	17 37	0 16	23 43	0 31	22 1	0 18	24 48	0 45	10 43	1 33	13 28	12 59	15 30			n.a.
T 9	23 51	2 1	2 10	20 36	0 29	19 14	0 21	3 2	0 51	17 36	0 16	23 43	0 32	22 1	0 18	24 48	0 45	10 43	1 33	13 28	13 0	15 27			n.a.
F 10	23 54	3n42	3 5	21 2	0 37	19 35	0 18	2 50	0 52	17 35	0 16	23 42	0 32	22 0	0 18	24 48	0 45	10 43	1 33	13 28	13 2	15 24			n.a.
S 11	23 57	9 25	3 52	21 27	0 44	19 55	0 15	2 38	0 52	17 33	0 16	23 42	0 32	22 0	0 18	24 48	0 45	10 43	1 33	13 29	13 3	15 21			n.a.
S 12	23 59	14 55	4 30	21 52	0 52	20 14	0 12	2 26	0 53	17 32	0 16	23 41	0 32	21 59	0 18	24 48	0 45	10 43	1 33	13 31	13 4	15 18			n.a.
M13	24 1	19 56	4 55	22 16	0 59	20 33	0 10	2 14	0 54	17 31	0 16	23 41	0 32	21 59	0 18	24 48	0 45	10 43	1 33	13 33	13 5	15 15			n.a.
T 14	24 2	24 6	5 5	22 39	1 5	20 51	0 7	2 2	0 54	17 29	0 16	23 40	0 32	21 59	0 18	24 48	0 45	10 43	1 33	13 36	13 6	15 12			n.a.
W15	24 3	27 3	4 57	23 2	1 11	21 9	0 4	1 49	0 55	17 28	0 17	23 40	0 32	21 58	0 18	24 49	0 45	10 42	1 32	13 39	13 7	15 9			n.a.
T 16	24 4	28 20	4 31	23 23	1 17	21 26	0 1	1 37	0 55	17 27	0 17	23 40	0 32	21 58	0 18	24 49	0 45	10 42	1 32	13 42	13 8	15 6			n.a.
F 17	24 4	27 41	3 47	23 44	1 23	21 43	0s 1	1 25	0 56	17 26	0 17	23 39	0 32	21 57	0 18	24 49	0 45	10 42	1 32	13 45	13 9	15 3			n.a.
S 18	24 3	25 5	2 47	24 3	1 28	21 59	0 4	1 12	0 57	17 25	0 17	23 39	0 32	21 57	0 18	24 49	0 45	10 42	1 32	13 47	13 10	15 0			n.a.
S 19	24 2	20 48	1 36	24 21	1 33	22 14	0 7	1 0	0 57	17 24	0 17	23 38	0 32	21 56	0 18	24 49	0 45	10 42	1 32	13 48	13 11	14 57			n.a.
M20	24 1	15 15	0 19	24 38	1 38	22 29	0 9	0 47	0 58	17 23	0 17	23 38	0 33	21 56	0 18	24 49	0 45	10 42	1 32	13 49	13 13	14 54			n.a.
T 21	23 59	8 55	0s59	24 54	1 42	22 43	0 12	0 35	0 58	17 22	0 17	23 37	0 33	21 56	0 18	24 49	0 45	10 42	1 32	13 49	13 14	14 51			n.a.
W22	23 57	2 14	2 12	25 9	1 46	22 56	0 14	0 22	0 59	17 21	0 17	23 37	0 33	21 55	0 18	24 49	0 45	10 42	1 32	13 48	13 15	14 48			n.a.
T 23	23 54	4s26	3 16	25 21	1 49	23 9	0 17	0 9	0 59	17 21	0 17	23 36	0 33	21 55	0 18	24 49	0 45	10 42	1 32	13 48	13 16	14 45			n.a.
F 24	23 51	10 45	4 7	25 33	1 52	23 21	0 20	0n 3	1 0	17 20	0 18	23 36	0 33	21 54	0 18	24 49	0 45	10 42	1 32	13 48	13 17	14 42			n.a.
S 25	23 48	16 27	4 44	25 43	1 55	23 33	0 22	0 16	1 0	17 19	0 18	23 36	0 33	21 54	0 18	24 49	0 45	10 42	1 31	13 49	13 18	14 39			n.a.
S 26	23 43	21 17	5 4	25 51	1 57	23 43	0 25	0 29	1 1	17 19	0 18	23 35	0 33	21 54	0 18	24 49	0 45	10 42	1 31	13 50	13 19	14 36			n.a.
M27	23 39	25 0	5 8	25 57	1 59	23 53	0 27	0 42	1 1	17 18	0 18	23 35	0 33	21 53	0 18	24 49	0 45	10 41	1 31	13 52	13 20	14 33			n.a.
T 28	23 34	27 24	4 57	26 2	2 0	24 2	0 29	0 55	1 2	17 17	0 18	23 34	0 33	21 53	0 18	24 49	0 45	10 41	1 31	13 55	13 21	14 30			n.a.
W29	23 29	28 21	4 31	26 5	2 1	24 11	0 32	1 8	1 2	17 17	0 18	23 34	0 33	21 53	0 18	24 49	0 45	10 41	1 31	13 57	13 22	14 27			n.a.
T 30	23 23	27 51	3 53	26 5	2 2	24 19	0 34	1 21	1 3	17 17	0 18	23 33	0 33	21 52	0 18	24 49	0 45	10 41	1 31	14 0	13 24	14 24			n.a.
F 31	23s17	25s59	3s 4	26s 4	2s 1	24s26	0s36	1n34	1n 3	17n16	0n18	23n33	0n33	21n52	0n18	24n49	0n45	10n41	1s31	14s 2	13s25	14s21			n.a.

Julian Day Number = 442317.5, Delta T = 25h25m57s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'04, Lahiri = -52°07'03 Julian Calendar 1 Jan. 3502 BCE == Greg. Calendar 3 Dec. 3503 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

FEBRUARY 3502 BCE (-3501) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 52 32	15♑15'34	29♑11	4♑ 4	23♐24	2♈ 0	15°R43	13°R18	4°R18	0°R14	0°R57	23°R26	25♒17	23♒15	n.a.	S 1
S 2	6 56 29	16°14'32	11♒ 7	5°55	24°37	2°31	15♉42	13♊15	4♊16	0♋12	0♉57	23♒24	25°14	23°22	n.a.	S 2
M 3	7 0 26	17°13'27	22°56	7°48	25°51	3° 3	15°41	13°11	4°14	0°10	0°56	23°D23	25°11	23°29	n.a.	M 3
T 4	7 4 22	18°12'19	4♓43	9°42	27° 4	3°34	15°40	13° 8	4°13	0° 9	0°56	23°23	25° 7	23°35	n.a.	T 4
W 5	7 8 19	19°11'10	16°30	11°38	28°17	4° 6	15°40	13° 4	4°11	0° 7	0°56	23°25	25° 4	23°42	n.a.	W 5
T 6	7 12 15	20° 9'57	28°23	13°34	29°31	4°37	15°39	13° 1	4° 9	0° 6	0°56	23°27	25° 1	23°49	n.a.	T 6
F 7	7 16 12	21° 8'42	10♈25	15°32	0♑44	5° 9	15°D39	12°58	4° 8	0° 4	0°56	23°28	24°58	23°55	n.a.	F 7
S 8	7 20 8	22° 7'25	22°42	17°32	1°58	5°41	15°39	12°55	4° 6	0° 3	0°56	23°R29	24°55	24° 2	n.a.	S 8
S 9	7 24 5	23° 6'06	5♉19	19°32	3°11	6°13	15°39	12°52	4° 5	0° 1	0°56	23°28	24°52	24° 9	n.a.	S 9
M10	7 28 1	24° 4'43	18°19	21°34	4°25	6°45	15°40	12°49	4° 3	29♊59	0°D56	23°26	24°48	24°15	n.a.	M10
T 11	7 31 58	25° 3'19	1♊46	23°37	5°38	7°17	15°40	12°46	4° 2	29°58	0°56	23°23	24°45	24°22	n.a.	T 11
W12	7 35 54	26° 1'52	15°41	25°41	6°51	7°49	15°41	12°43	4° 1	29°57	0°56	23°19	24°42	24°29	n.a.	W12
T 13	7 39 51	27° 0'23	0♋ 2	27°46	8° 5	8°22	15°42	12°40	3°59	29°55	0°56	23°15	24°39	24°35	n.a.	T 13
F 14	7 43 47	27°58'52	14°45	29°51	9°18	8°54	15°43	12°37	3°58	29°54	0°56	23°12	24°36	24°42	n.a.	F 14
S 15	7 47 44	28°57'18	29°44	1♒57	10°32	9°27	15°45	12°35	3°57	29°53	0°56	23° 9	24°33	24°48	n.a.	S 15
S 16	7 51 41	29°55'42	14♌49	4° 3	11°45	9°59	15°46	12°32	3°56	29°51	0°56	23° 8	24°29	24°55	n.a.	S 16
M17	7 55 37	0♒54'04	29°52	6° 9	12°59	10°32	15°48	12°30	3°55	29°50	0°56	23°D 8	24°26	25° 2	n.a.	M17
T 18	7 59 34	1°52'24	14♍45	8°15	14°12	11° 5	15°50	12°28	3°54	29°48	0°57	23° 9	24°23	25° 8	n.a.	T 18
W19	8 3 30	2°50'43	29°21	10°21	15°25	11°37	15°52	12°26	3°53	29°47	0°57	23°10	24°20	25°15	n.a.	W19
T 20	8 7 27	3°48'59	13♎36	12°25	16°39	12°10	15°54	12°23	3°52	29°46	0°57	23°11	24°17	25°22	n.a.	T 20
F 21	8 11 23	4°47'14	27°28	14°29	17°52	12°43	15°57	12°21	3°51	29°44	0°57	23°12	24°13	25°28	n.a.	F 21
S 22	8 15 20	5°45'27	10♏58	16°31	19° 6	13°16	15°59	12°20	3°50	29°43	0°58	23°R12	24°10	25°35	n.a.	S 22
S 23	8 19 16	6°43'38	24° 8	18°31	20°19	13°49	16° 2	12°18	3°49	29°42	0°58	23°11	24° 7	25°42	n.a.	S 23
M24	8 23 13	7°41'48	6♐58	20°29	21°32	14°23	16° 5	12°16	3°49	29°41	0°58	23°10	24° 4	25°48	n.a.	M24
T 25	8 27 9	8°39'56	19°33	22°25	22°46	14°56	16° 8	12°14	3°48	29°39	0°58	23° 8	24° 1	25°55	n.a.	T 25
W26	8 31 6	9°38'03	1♑53	24°18	23°59	15°29	16°12	12°13	3°47	29°38	0°59	23° 6	23°58	26° 2	n.a.	W26
T 27	8 35 2	10°36'07	14° 3	26° 8	25°13	16° 3	16°15	12°11	3°47	29°37	0°59	23° 4	23°54	26° 8	n.a.	T 27
F 28	8 38 59	11♒34'10	26♑ 4	27♒55	26♑26	16♈36	16♉19	12♊10	3♊46	29♊36	1♉ 0	23♒ 3	23♒51	26♒15	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s10	22s56	2s 8	26s 1	2s 1	24s32	0s39	1n47	1n 4	17n16	0n18	23n33	0n33	21n51	0n18	24n49	0n45	10n41	1s31	14s 4	13s26	14s18		n.a.
S 2	23 3	18 57	1 6	25 55	2 0	24 38	0 41	2 0	1 4	17 16	0 18	23 32	0 33	21 51	0 18	24 49	0 45	10 41	1 31	14 4	13 27	14 14		n.a.
M 3	22 55	14 16	0 2	25 48	1 58	24 43	0 43	2 13	1 4	17 16	0 19	23 32	0 34	21 51	0 18	24 49	0 45	10 42	1 31	14 5	13 28	14 11		n.a.
T 4	22 47	9 5	1n 2	25 37	1 56	24 47	0 45	2 26	1 5	17 15	0 19	23 31	0 34	21 51	0 18	24 49	0 45	10 42	1 30	14 5	13 29	14 8		n.a.
W 5	22 39	3 35	2 3	25 25	1 53	24 51	0 47	2 40	1 5	17 15	0 19	23 31	0 34	21 50	0 18	24 49	0 45	10 42	1 30	14 4	13 30	14 5		n.a.
T 6	22 30	2n 5	3 0	25 10	1 50	24 53	0 49	2 53	1 6	17 15	0 19	23 31	0 34	21 50	0 18	24 49	0 45	10 42	1 30	14 3	13 31	14 2		n.a.
F 7	22 21	7 44	3 49	24 53	1 46	24 55	0 51	3 6	1 6	17 15	0 19	23 30	0 34	21 50	0 18	24 49	0 45	10 42	1 30	14 3	13 32	13 59		n.a.
S 8	22 12	13 12	4 30	24 33	1 41	24 56	0 53	3 19	1 6	17 15	0 19	23 30	0 34	21 49	0 18	24 49	0 45	10 42	1 30	14 3	13 33	13 56		n.a.
S 9	22 2	18 18	4 58	24 11	1 36	24 57	0 55	3 33	1 7	17 16	0 19	23 30	0 34	21 49	0 18	24 49	0 45	10 42	1 30	14 3	13 35	13 53		n.a.
M10	21 51	22 43	5 12	23 46	1 30	24 56	0 57	3 46	1 7	17 16	0 19	23 29	0 34	21 49	0 18	24 49	0 45	10 42	1 30	14 4	13 36	13 50		n.a.
T 11	21 41	26 7	5 10	23 19	1 24	24 55	0 59	3 59	1 7	17 16	0 19	23 29	0 34	21 48	0 18	24 49	0 45	10 42	1 30	14 5	13 37	13 47		n.a.
W12	21 30	28 5	4 50	22 50	1 17	24 54	1 1	4 13	1 8	17 16	0 19	23 29	0 34	21 48	0 18	24 49	0 45	10 42	1 30	14 6	13 38	13 44		n.a.
T 13	21 18	28 16	4 12	22 18	1 10	24 51	1 2	4 26	1 8	17 17	0 19	23 28	0 34	21 48	0 18	24 49	0 45	10 42	1 30	14 7	13 39	13 40		n.a.
F 14	21 6	26 28	3 16	21 43	1 2	24 48	1 4	4 40	1 8	17 17	0 20	23 28	0 34	21 48	0 18	24 49	0 45	10 42	1 29	14 8	13 40	13 37		n.a.
S 15	20 54	22 47	2 5	21 6	0 53	24 44	1 6	4 53	1 9	17 18	0 20	23 28	0 34	21 48	0 18	24 49	0 45	10 43	1 29	14 9	13 41	13 34		n.a.
S 16	20 42	17 32	0 46	20 28	0 44	24 39	1 7	5 7	1 9	17 18	0 20	23 28	0 34	21 47	0 18	24 49	0 45	10 43	1 29	14 10	13 42	13 31		n.a.
M17	20 29	11 14	0s37	19 47	0 35	24 33	1 9	5 20	1 9	17 19	0 20	23 27	0 34	21 47	0 18	24 49	0 45	10 43	1 29	14 10	13 43	13 28		n.a.
T 18	20 16	4 23	1 56	19 4	0 24	24 27	1 10	5 33	1 10	17 19	0 20	23 27	0 34	21 47	0 18	24 49	0 45	10 43	1 29	14 9	13 44	13 25		n.a.
W19	20 2	2s34	3 7	18 20	0 14	24 20	1 11	5 47	1 10	17 20	0 20	23 27	0 34	21 47	0 18	24 49	0 45	10 43	1 29	14 9	13 45	13 22		n.a.
T 20	19 48	9 13	4 4	17 34	0 3	24 12	1 13	6 0	1 10	17 21	0 20	23 27	0 35	21 47	0 18	24 49	0 45	10 43	1 29	14 9	13 46	13 19		n.a.
F 21	19 34	15 15	4 45	16 48	0n 8	24 4	1 14	6 14	1 11	17 22	0 20	23 26	0 35	21 46	0 18	24 49	0 45	10 43	1 29	14 8	13 48	13 16		n.a.
S 22	19 19	20 23	5 9	16 0	0 19	23 54	1 15	6 27	1 11	17 23	0 20	23 26	0 35	21 46	0 18	24 49	0 45	10 44	1 29	14 8	13 49	13 12		n.a.
S 23	19 5	24 23	5 16	15 11	0 31	23 44	1 16	6 41	1 11	17 23	0 20	23 26	0 35	21 46	0 18	24 49	0 45	10 44	1 29	14 9	13 50	13 9		n.a.
M24	18 49	27 5	5 7	14 23	0 42	23 34	1 17	6 54	1 11	17 24	0 20	23 26	0 35	21 46	0 18	24 49	0 45	10 44	1 29	14 9	13 51	13 6		n.a.
T 25	18 34	28 21	4 43	13 34	0 53	23 22	1 18	7 8	1 12	17 25	0 20	23 26	0 35	21 46	0 18	24 49	0 45	10 44	1 28	14 10	13 52	13 3		n.a.
W26	18 18	28 10	4 7	12 45	1 5	23 10	1 19	7 21	1 12	17 26	0 20	23 25	0 35	21 46	0 18	24 49	0 45	10 45	1 28	14 10	13 53	13 0		n.a.
T 27	18 2	26 37	3 20	11 57	1 16	22 58	1 20	7 35	1 12	17 28	0 21	23 25	0 35	21 45	0 18	24 49	0 45	10 45	1 28	14 11	13 54	12 57		n.a.
F 28	17s46	23s51	2s24	11s 9	1n27	22s44	1s21	7n48	1n12	17n29	0n21	23n25	0n35	21n45	0n18	24n49	0n45	10n45	1s28	14s11	13s55	12s54		n.a.

Julian Day Number = 442348.5, Delta T = 25h25m54s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°14'00, Lahiri = -52°06'59 Julian Calendar 1 Feb. 3502 BCE == Greg. Calendar 3 Jan. 3502 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

MARCH 3502 BCE (-3501) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 42 56	12♒32'11	7♒58	29♒38	27♑40	17♈10	16♉23	12°R 9	3°R46	29°R35	1♉ 0	23°R 2	23♒48	26♒22	n.a.	S 1
S 2	8 46 52	13°30'10	19°47	1♓18	28°53	17°43	16°27	12♊ 8	3♊45	29♊34	1° 1	23°D 1	23°45	26°28	n.a.	S 2
M 3	8 50 49	14°28'07	1♓34	2°54	0♒ 6	18°17	16°31	12° 7	3°45	29°33	1° 1	23♒ 1	23°42	26°35	n.a.	M 3
T 4	8 54 45	15°26'02	13°22	4°26	1°20	18°51	16°35	12° 6	3°45	29°32	1° 2	23° 2	23°38	26°41	n.a.	T 4
W 5	8 58 42	16°23'56	25°12	5°54	2°33	19°25	16°40	12° 5	3°44	29°31	1° 2	23° 3	23°35	26°48	n.a.	W 5
T 6	9 2 38	17°21'47	7♈ 7	7°18	3°47	19°59	16°44	12° 4	3°44	29°30	1° 3	23° 3	23°32	26°55	n.a.	T 6
F 7	9 6 35	18°19'37	19°12	8°38	5° 0	20°33	16°49	12° 4	3°44	29°29	1° 3	23° 4	23°29	27° 1	n.a.	F 7
S 8	9 10 31	19°17'24	1♉31	9°53	6°13	21° 7	16°54	12° 3	3°44	29°28	1° 4	23° 4	23°26	27° 8	n.a.	S 8
S 9	9 14 28	20°15'10	14° 6	11° 4	7°27	21°41	16°59	12° 3	3°D44	29°27	1° 4	23° 4	23°23	27°15	n.a.	S 9
M10	9 18 24	21°12'54	27° 2	12°11	8°40	22°15	17° 4	12° 2	3°44	29°26	1° 5	23°R 4	23°19	27°21	n.a.	M10
T 11	9 22 21	22°10'35	10♊23	13°13	9°54	22°49	17°10	12° 2	3°44	29°25	1° 6	23° 4	23°16	27°28	n.a.	T 11
W12	9 26 17	23° 8'15	24° 9	14°10	11° 7	23°23	17°16	12°D 2	3°44	29°24	1° 7	23°D 4	23°13	27°35	n.a.	W12
T 13	9 30 14	24° 5'54	8♋22	15° 3	12°21	23°58	17°21	12° 2	3°44	29°23	1° 7	23° 4	23°10	27°41	n.a.	T 13
F 14	9 34 11	25° 3'30	22°59	15°51	13°34	24°32	17°27	12° 2	3°44	29°23	1° 8	23° 4	23° 7	27°48	n.a.	F 14
S 15	9 38 7	26° 1'05	7♌56	16°34	14°47	25° 6	17°33	12° 2	3°45	29°22	1° 9	23° 5	23° 4	27°55	n.a.	S 15
S 16	9 42 4	26°58'37	23° 6	17°12	16° 1	25°41	17°39	12° 3	3°45	29°21	1° 9	23°R 5	23° 0	28° 1	n.a.	S 16
M17	9 46 0	27°56'09	8♍18	17°45	17°14	26°16	17°46	12° 3	3°45	29°20	1°10	23° 5	22°57	28° 8	n.a.	M17
T 18	9 49 57	28°53'39	23°25	18°14	18°28	26°50	17°52	12° 4	3°46	29°20	1°11	23° 4	22°54	28°14	n.a.	T 18
W19	9 53 53	29°51'07	8♎16	18°38	19°41	27°25	17°59	12° 4	3°46	29°19	1°12	23° 4	22°51	28°21	n.a.	W19
T 20	9 57 50	0♓48'35	22°46	18°56	20°55	27°59	18° 6	12° 5	3°47	29°18	1°13	23° 3	22°48	28°28	n.a.	T 20
F 21	10 1 46	1°46'01	6♏50	19°10	22° 8	28°34	18°12	12° 6	3°48	29°18	1°14	23° 2	22°44	28°34	n.a.	F 21
S 22	10 5 43	2°43'27	20°28	19°18	23°22	29° 9	18°19	12° 7	3°48	29°17	1°15	23° 1	22°41	28°41	n.a.	S 22
S 23	10 9 40	3°40'51	3♐39	19°R22	24°35	29°44	18°27	12° 8	3°49	29°17	1°15	23°D 1	22°38	28°48	n.a.	S 23
M24	10 13 36	4°38'14	16°27	19°21	25°48	0♉19	18°34	12° 9	3°50	29°16	1°16	23° 1	22°35	28°54	n.a.	M24
T 25	10 17 33	5°35'37	28°56	19°16	27° 2	0°54	18°41	12°10	3°50	29°16	1°17	23° 2	22°32	29° 1	n.a.	T 25
W26	10 21 29	6°32'58	11♑ 9	19° 6	28°15	1°29	18°49	12°11	3°51	29°15	1°18	23° 3	22°29	29° 8	n.a.	W26
T 27	10 25 26	7°30'19	23°10	18°52	29°29	2° 4	18°57	12°13	3°52	29°15	1°19	23° 4	22°25	29°14	n.a.	T 27
F 28	10 29 22	8°27'38	5♒ 2	18°34	0♓42	2°39	19° 4	12°14	3°53	29°15	1°20	23° 6	22°22	29°21	n.a.	F 28
S 29	10 33 19	9°24'57	16°51	18°12	1°56	3°14	19°12	12°16	3°54	29°14	1°21	23° 6	22°19	29°28	n.a.	S 29
S 30	10 37 15	10°22'14	28°37	17°47	3° 9	3°49	19°20	12°18	3°55	29°14	1°22	23°R 6	22°16	29°34	n.a.	S 30
M31	10 41 12	11♓19'31	10♓25	17♓19	4♓23	4♉25	19♉28	12♊19	3♊56	29♊14	1♉23	23♒ 5	22♒13	29♒41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s29	20s 5	1s23	10s23	1n38	22s30	1s22	8n 2	1n13	17n30	0n21	23n25	0n35	21n45	0n18	24n49	0n45	10n45	1s28	14s12	13s56	12s50		n.a.
S 2	17 12	15 33	0 18	9 37	1 48	22 16	1 23	8 15	1 13	17 31	0 21	23 25	0 35	21 45	0 18	24 49	0 45	10 46	1 28	14 12	13 57	12 47		n.a.
M 3	16 55	10 28	0n47	8 53	1 58	22 1	1 23	8 28	1 13	17 32	0 21	23 25	0 35	21 45	0 18	24 49	0 45	10 46	1 28	14 12	13 58	12 44		n.a.
T 4	16 38	5 1	1 51	8 10	2 7	21 45	1 24	8 42	1 13	17 34	0 21	23 25	0 35	21 45	0 18	24 49	0 45	10 46	1 28	14 12	13 59	12 41		n.a.
W 5	16 20	0n37	2 49	7 29	2 16	21 28	1 24	8 55	1 14	17 35	0 21	23 25	0 35	21 45	0 18	24 49	0 45	10 46	1 28	14 12	14 0	12 38		n.a.
T 6	16 2	6 16	3 41	6 50	2 24	21 11	1 25	9 9	1 14	17 37	0 21	23 25	0 35	21 45	0 18	24 49	0 45	10 47	1 28	14 11	14 2	12 35		n.a.
F 7	15 44	11 46	4 24	6 12	2 32	20 53	1 25	9 22	1 14	17 38	0 21	23 25	0 35	21 45	0 18	24 49	0 45	10 47	1 27	14 11	14 3	12 32		n.a.
S 8	15 25	16 54	4 56	5 37	2 39	20 35	1 25	9 35	1 14	17 40	0 21	23 24	0 35	21 45	0 18	24 49	0 45	10 47	1 27	14 11	14 4	12 28		n.a.
S 9	15 7	21 28	5 14	5 4	2 45	20 16	1 26	9 49	1 15	17 41	0 21	23 24	0 35	21 45	0 18	24 49	0 45	10 48	1 27	14 11	14 5	12 25		n.a.
M10	14 48	25 8	5 17	4 33	2 50	19 57	1 26	10 2	1 15	17 43	0 21	23 24	0 35	21 45	0 18	24 49	0 45	10 48	1 27	14 11	14 6	12 22		n.a.
T 11	14 29	27 35	5 3	4 5	2 55	19 36	1 26	10 15	1 15	17 44	0 21	23 24	0 35	21 45	0 18	24 49	0 45	10 48	1 27	14 11	14 7	12 19		n.a.
W12	14 10	28 28	4 32	3 39	2 59	19 16	1 26	10 28	1 15	17 46	0 21	23 24	0 35	21 45	0 18	24 49	0 45	10 49	1 27	14 11	14 8	12 16		n.a.
T 13	13 50	27 31	3 44	3 16	3 2	18 55	1 26	10 42	1 15	17 48	0 22	23 25	0 35	21 45	0 18	24 49	0 45	10 49	1 27	14 11	14 9	12 13		n.a.
F 14	13 30	24 40	2 40	2 55	3 3	18 33	1 26	10 55	1 15	17 50	0 22	23 25	0 35	21 45	0 18	24 49	0 45	10 49	1 27	14 11	14 10	12 9		n.a.
S 15	13 10	20 6	1 23	2 37	3 4	18 11	1 26	11 8	1 16	17 51	0 22	23 25	0 35	21 45	0 18	24 49	0 45	10 50	1 27	14 11	14 11	12 6		n.a.
S 16	12 50	14 10	0s 0	2 22	3 4	17 49	1 26	11 21	1 16	17 53	0 22	23 25	0 35	21 45	0 18	24 49	0 45	10 50	1 27	14 11	14 12	12 3		n.a.
M17	12 30	7 23	1 24	2 10	3 3	17 25	1 25	11 34	1 16	17 55	0 22	23 25	0 35	21 45	0 18	24 49	0 45	10 50	1 26	14 11	14 13	12 0		n.a.
T 18	12 10	0 14	2 41	2 0	3 1	17 2	1 25	11 47	1 16	17 57	0 22	23 25	0 36	21 45	0 18	24 49	0 45	10 51	1 26	14 11	14 14	11 57		n.a.
W19	11 49	6s48	3 46	1 54	2 58	16 38	1 25	12 0	1 16	17 59	0 22	23 25	0 36	21 45	0 18	24 49	0 45	10 51	1 26	14 11	14 15	11 54		n.a.
T 20	11 28	13 18	4 34	1 50	2 54	16 14	1 24	12 13	1 16	18 1	0 22	23 25	0 36	21 45	0 18	24 49	0 45	10 51	1 26	14 11	14 17	11 50		n.a.
F 21	11 7	18 56	5 5	1 50	2 48	15 49	1 24	12 26	1 17	18 3	0 22	23 25	0 36	21 46	0 18	24 49	0 45	10 52	1 26	14 12	14 18	11 47		n.a.
S 22	10 46	23 24	5 17	1 52	2 42	15 23	1 23	12 39	1 17	18 5	0 22	23 25	0 36	21 46	0 18	24 49	0 45	10 52	1 26	14 12	14 19	11 44		n.a.
S 23	10 25	26 32	5 12	1 58	2 34	14 58	1 23	12 52	1 17	18 7	0 22	23 26	0 36	21 46	0 18	24 49	0 45	10 53	1 26	14 12	14 20	11 41		n.a.
M24	10 4	28 11	4 51	2 6	2 25	14 32	1 22	13 4	1 17	18 9	0 22	23 26	0 36	21 46	0 18	24 49	0 45	10 53	1 26	14 12	14 21	11 38		n.a.
T 25	9 42	28 21	4 17	2 17	2 15	14 5	1 21	13 17	1 17	18 12	0 22	23 26	0 36	21 46	0 18	24 49	0 45	10 53	1 26	14 12	14 22	11 34		n.a.
W26	9 20	27 6	3 32	2 31	2 4	13 38	1 20	13 30	1 17	18 14	0 22	23 26	0 36	21 46	0 18	24 49	0 45	10 54	1 26	14 11	14 23	11 31		n.a.
T 27	8 59	24 37	2 38	2 48	1 52	13 11	1 19	13 42	1 17	18 16	0 22	23 26	0 36	21 46	0 18	24 49	0 45	10 54	1 26	14 11	14 24	11 28		n.a.
F 28	8 37	21 6	1 38	3 7	1 40	12 44	1 18	13 55	1 18	18 18	0 23	23 27	0 36	21 47	0 18	24 49	0 45	10 55	1 25	14 11	14 25	11 25		n.a.
S 29	8 15	16 45	0 35	3 28	1 26	12 16	1 18	14 8	1 18	18 21	0 23	23 27	0 36	21 47	0 18	24 49	0 45	10 55	1 25	14 10	14 26	11 22		n.a.
S 30	7 52	11 47	0n30	3 52	1 11	11 48	1 16	14 20	1 18	18 23	0 23	23 27	0 36	21 47	0 18	24 49	0 45	10 56	1 25	14 10	14 27	11 18		n.a.
M31	7s30	6s25	1n34	4s17	0n56	11s19	1s15	14n32	1n18	18n25	0n23	23n27	0n36	21n47	0n18	24n49	0n45	10n56	1s25	14s11	14s28	11s15		n.a.

Julian Day Number = 442376.5, Delta T = 25h25m52s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'56, Lahiri = -52°06'55 Julian Calendar 1 March 3502 BCE == Greg. Calendar 31 Jan. 3502 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

APRIL 3502 BCE (-3501) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 45 8	12♓16'46	22♓16	16°R49	5♓36	5♉ 0	19♉37	12♊21	3♊57	29°R13	1♉25	23°R 4	22♒10	29♒48	n.a.	T 1
W 2	10 49 5	13°14'00	4♈12	16♓17	6°50	5°35	19°45	12°23	3°59	29♊13	1°26	23♒ 1	22° 6	29°54	n.a.	W 2
T 3	10 53 2	14°11'14	16°16	15°44	8° 3	6°11	19°54	12°25	4° 0	29°13	1°27	22°58	22° 3	0♓ 1	n.a.	T 3
F 4	10 56 58	15° 8'26	28°29	15°11	9°17	6°46	20° 2	12°28	4° 1	29°13	1°28	22°54	22° 0	0° 7	n.a.	F 4
S 5	11 0 55	16° 5'37	10♉54	14°37	10°31	7°22	20°11	12°30	4° 3	29°13	1°29	22°51	21°57	0°14	n.a.	S 5
S 6	11 4 51	17° 2'47	23°34	14° 3	11°44	7°57	20°20	12°32	4° 4	29°13	1°30	22°49	21°54	0°21	n.a.	S 6
M 7	11 8 48	17°59'56	6♊31	13°31	12°58	8°33	20°29	12°35	4° 5	29°13	1°31	22°47	21°50	0°27	n.a.	M 7
T 8	11 12 44	18°57'04	19°47	13° 0	14°11	9° 8	20°38	12°37	4° 7	29°D13	1°33	22°D47	21°47	0°34	n.a.	T 8
W 9	11 16 41	19°54'11	3♋25	12°32	15°25	9°44	20°47	12°40	4° 9	29°13	1°34	22°47	21°44	0°41	n.a.	W 9
T 10	11 20 38	20°51'17	17°26	12° 6	16°38	10°20	20°56	12°43	4°10	29°13	1°35	22°48	21°41	0°47	n.a.	T 10
F 11	11 24 34	21°48'22	1♌50	11°43	17°52	10°56	21° 6	12°46	4°12	29°13	1°36	22°50	21°38	0°54	n.a.	F 11
S 12	11 28 31	22°45'26	16°33	11°23	19° 5	11°31	21°15	12°49	4°13	29°13	1°38	22°R51	21°35	1° 1	n.a.	S 12
S 13	11 32 27	23°42'30	1♍31	11° 7	20°19	12° 7	21°25	12°52	4°15	29°13	1°39	22°51	21°31	1° 7	n.a.	S 13
M14	11 36 24	24°39'32	16°38	10°55	21°32	12°43	21°35	12°55	4°17	29°13	1°40	22°49	21°28	1°14	n.a.	M14
T 15	11 40 20	25°36'34	1♎43	10°47	22°46	13°19	21°44	12°58	4°19	29°13	1°41	22°46	21°25	1°21	n.a.	T 15
W16	11 44 17	26°33'35	16°38	10°D44	24° 0	13°55	21°54	13° 1	4°21	29°14	1°43	22°42	21°22	1°27	n.a.	W16
T 17	11 48 13	27°30'36	1♏15	10°45	25°13	14°31	22° 4	13° 5	4°23	29°14	1°44	22°37	21°19	1°34	n.a.	T 17
F 18	11 52 10	28°27'37	15°27	10°50	26°27	15° 7	22°14	13° 8	4°25	29°14	1°45	22°32	21°15	1°41	n.a.	F 18
S 19	11 56 7	29°24'37	29°12	11° 1	27°40	15°43	22°24	13°12	4°27	29°15	1°47	22°28	21°12	1°47	n.a.	S 19
S 20	12 0 3	0♈21'38	12♐29	11°15	28°54	16°19	22°35	13°15	4°29	29°15	1°48	22°25	21° 9	1°54	n.a.	S 20
M21	12 4 0	1°18'38	25°20	11°35	0♈ 8	16°56	22°45	13°19	4°31	29°15	1°49	22°23	21° 6	2° 1	n.a.	M21
T 22	12 7 56	2°15'39	7♑48	11°59	1°21	17°32	22°55	13°23	4°33	29°16	1°51	22°D23	21° 3	2° 7	n.a.	T 22
W23	12 11 53	3°12'39	19°59	12°27	2°35	18° 8	23° 6	13°27	4°35	29°16	1°52	22°24	21° 0	2°14	n.a.	W23
T 24	12 15 49	4° 9'39	1♒57	13° 0	3°49	18°45	23°16	13°31	4°37	29°17	1°54	22°26	20°56	2°20	n.a.	T 24
F 25	12 19 46	5° 6'40	13°47	13°37	5° 2	19°21	23°27	13°35	4°40	29°17	1°55	22°27	20°53	2°27	n.a.	F 25
S 26	12 23 43	6° 3'40	25°33	14°19	6°16	19°57	23°38	13°39	4°42	29°18	1°56	22°R27	20°50	2°34	n.a.	S 26
S 27	12 27 39	7° 0'40	7♓20	15° 5	7°30	20°34	23°49	13°43	4°44	29°18	1°58	22°26	20°47	2°40	n.a.	S 27
M28	12 31 36	7°57'41	19°11	15°55	8°43	21°10	23°59	13°47	4°47	29°19	1°59	22°23	20°44	2°47	n.a.	M28
T 29	12 35 32	8°54'41	1♈ 9	16°49	9°57	21°47	24°10	13°52	4°49	29°20	2° 1	22°17	20°41	2°54	n.a.	T 29
W30	12 39 29	9♈51'41	13♈15	17♓47	11♈11	22♉23	24♉22	13♊56	4♊52	29♊20	2♉ 2	22♒10	20♒37	3♓ 0	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s 8	0s48	2n34	4s43	0n40	10s50	1s14	14n45	1n18	18n28	0n23	23n28	0n36	21n47	0n18	24n48	0n45	10n57	1s25	14s11	14s29	11s12		n.a.
W 2	6 45	4n52	3 28	5 11	0 24	10 21	1 13	14 57	1 18	18 30	0 23	23 28	0 36	21 48	0 18	24 48	0 45	10 57	1 25	14 12	14 30	11 9		n.a.
T 3	6 23	10 25	4 13	5 39	0 7	9 52	1 12	15 9	1 18	18 32	0 23	23 28	0 36	21 48	0 18	24 48	0 45	10 58	1 25	14 13	14 31	11 6		n.a.
F 4	6 0	15 39	4 46	6 8	0s10	9 23	1 10	15 21	1 18	18 35	0 23	23 29	0 36	21 48	0 18	24 48	0 45	10 58	1 25	14 14	14 32	11 2		n.a.
S 5	5 37	20 20	5 8	6 37	0 26	8 53	1 9	15 33	1 18	18 37	0 23	23 29	0 36	21 48	0 18	24 48	0 45	10 59	1 25	14 15	14 33	10 59		n.a.
S 6	5 15	24 13	5 14	7 5	0 43	8 23	1 8	15 45	1 18	18 40	0 23	23 29	0 36	21 49	0 18	24 48	0 45	10 59	1 25	14 16	14 35	10 56		n.a.
M 7	4 52	26 58	5 5	7 33	0 59	7 53	1 6	15 57	1 19	18 42	0 23	23 30	0 36	21 49	0 18	24 48	0 45	11 0	1 25	14 17	14 36	10 53		n.a.
T 8	4 29	28 19	4 40	7 59	1 15	7 22	1 5	16 9	1 19	18 45	0 23	23 30	0 36	21 49	0 18	24 48	0 45	11 0	1 25	14 17	14 37	10 50		n.a.
W 9	4 6	28 0	3 59	8 25	1 30	6 52	1 3	16 21	1 19	18 48	0 23	23 30	0 36	21 49	0 18	24 48	0 45	11 1	1 24	14 17	14 38	10 46		n.a.
T 10	3 43	25 54	3 2	8 48	1 45	6 21	1 2	16 33	1 19	18 50	0 23	23 31	0 36	21 50	0 18	24 48	0 45	11 1	1 24	14 16	14 39	10 43		n.a.
F 11	3 20	22 6	1 53	9 10	1 58	5 50	1 0	16 44	1 19	18 53	0 23	23 31	0 36	21 50	0 18	24 48	0 45	11 2	1 24	14 16	14 40	10 40		n.a.
S 12	2 57	16 50	0 34	9 29	2 11	5 19	0 58	16 56	1 19	18 55	0 24	23 32	0 36	21 50	0 18	24 48	0 45	11 2	1 24	14 16	14 41	10 37		n.a.
S 13	2 34	10 29	0s47	9 47	2 23	4 48	0 57	17 7	1 19	18 58	0 24	23 32	0 36	21 51	0 18	24 48	0 45	11 3	1 24	14 16	14 42	10 33		n.a.
M14	2 11	3 29	2 7	10 1	2 34	4 16	0 55	17 19	1 19	19 1	0 24	23 33	0 36	21 51	0 18	24 48	0 45	11 3	1 24	14 16	14 43	10 30		n.a.
T 15	1 47	3s42	3 17	10 13	2 44	3 45	0 53	17 30	1 19	19 3	0 24	23 33	0 36	21 51	0 18	24 48	0 45	11 4	1 24	14 17	14 44	10 27		n.a.
W16	1 24	10 34	4 12	10 23	2 52	3 13	0 51	17 41	1 19	19 6	0 24	23 33	0 36	21 52	0 18	24 48	0 44	11 4	1 24	14 19	14 45	10 24		n.a.
T 17	1 1	16 44	4 50	10 29	3 0	2 42	0 49	17 52	1 19	19 9	0 24	23 34	0 36	21 52	0 18	24 48	0 44	11 5	1 24	14 20	14 46	10 20		n.a.
F 18	0 38	21 48	5 9	10 33	3 7	2 10	0 47	18 3	1 19	19 11	0 24	23 34	0 36	21 52	0 18	24 48	0 44	11 5	1 24	14 22	14 47	10 17		n.a.
S 19	0 14	25 32	5 9	10 34	3 12	1 38	0 45	18 14	1 19	19 14	0 24	23 35	0 36	21 53	0 18	24 48	0 44	11 6	1 24	14 23	14 48	10 14		n.a.
S 20	0n 9	27 43	4 53	10 33	3 16	1 6	0 43	18 25	1 19	19 17	0 24	23 35	0 36	21 53	0 18	24 48	0 44	11 6	1 24	14 24	14 49	10 11		n.a.
M21	0 32	28 20	4 22	10 28	3 20	0 35	0 41	18 36	1 19	19 20	0 24	23 36	0 37	21 54	0 18	24 48	0 44	11 7	1 23	14 25	14 50	10 8		n.a.
T 22	0 55	27 28	3 39	10 21	3 22	0 3	0 39	18 46	1 19	19 23	0 24	23 36	0 37	21 54	0 18	24 48	0 44	11 8	1 23	14 25	14 51	10 4		n.a.
W23	1 19	25 18	2 47	10 11	3 23	0n29	0 37	18 57	1 19	19 25	0 24	23 37	0 37	21 54	0 18	24 48	0 44	11 8	1 23	14 24	14 52	10 1		n.a.
T 24	1 42	22 1	1 49	9 58	3 24	1 1	0 35	19 7	1 19	19 28	0 24	23 37	0 37	21 55	0 18	24 48	0 44	11 9	1 23	14 24	14 53	9 58		n.a.
F 25	2 5	17 52	0 47	9 43	3 23	1 33	0 33	19 17	1 19	19 31	0 24	23 38	0 37	21 55	0 18	24 48	0 44	11 9	1 23	14 23	14 54	9 55		n.a.
S 26	2 28	13 4	0n17	9 25	3 22	2 5	0 31	19 28	1 19	19 34	0 24	23 38	0 37	21 56	0 18	24 48	0 44	11 10	1 23	14 23	14 55	9 51		n.a.
S 27	2 51	7 49	1 20	9 5	3 19	2 37	0 29	19 38	1 19	19 37	0 24	23 39	0 37	21 56	0 18	24 48	0 44	11 10	1 23	14 24	14 57	9 48		n.a.
M28	3 14	2 15	2 20	8 42	3 16	3 9	0 26	19 48	1 19	19 39	0 25	23 40	0 37	21 57	0 18	24 48	0 44	11 11	1 23	14 25	14 58	9 45		n.a.
T 29	3 37	3n25	3 14	8 16	3 12	3 40	0 24	19 58	1 19	19 42	0 25	23 40	0 37	21 57	0 18	24 48	0 44	11 12	1 23	14 27	14 59	9 42		n.a.
W30	4n 0	9n 1	3n59	7s49	3s 7	4n12	0s22	20n 7	1n19	19n45	0n25	23n41	0n37	21n58	0n18	24n48	0n44	11n12	1s23	14s29	15s 0	9s38		n.a.

Julian Day Number = 442407.5, Delta T = 25h25m49s
Ecliptic obliquity = 24°03'59, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'52, Lahiri = -52°06'51 Julian Calendar 1 Apr. 3502 BCE == Greg. Calendar 3 March 3502 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

MAY 3502 BCE (-3501) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 43 25	10♈48'42	25♈32	18♓49	12♈24	23♉ 0	24♉33	14♊ 1	4♊54	29♊21	2♉ 4	22°R 2	20♒34	3♓ 7	n.a.	T 1
F 2	12 47 22	11°45'42	7♉59	19°56	13°38	23°37	24°44	14° 5	4°57	29°22	2° 5	21♒53	20°31	3°14	n.a.	F 2
S 3	12 51 19	12°42'42	20°38	21° 6	14°52	24°14	24°55	14°10	4°59	29°23	2° 7	21°45	20°28	3°20	n.a.	S 3
S 4	12 55 15	13°39'43	3♊30	22°20	16° 6	24°50	25° 6	14°15	5° 2	29°23	2° 8	21°37	20°25	3°27	n.a.	S 4
M 5	12 59 12	14°36'43	16°36	23°37	17°19	25°27	25°18	14°19	5° 5	29°24	2°10	21°32	20°21	3°34	n.a.	M 5
T 6	13 3 8	15°33'44	29°56	24°59	18°33	26° 4	25°29	14°24	5° 7	29°25	2°11	21°29	20°18	3°40	n.a.	T 6
W 7	13 7 5	16°30'44	13♋32	26°24	19°47	26°41	25°41	14°29	5°10	29°26	2°13	21°D28	20°15	3°47	n.a.	W 7
T 8	13 11 1	17°27'44	27°24	27°52	21° 1	27°18	25°52	14°34	5°13	29°27	2°14	21°28	20°12	3°54	n.a.	T 8
F 9	13 14 58	18°24'44	11♌34	29°25	22°14	27°55	26° 4	14°39	5°16	29°28	2°16	21°29	20° 9	4° 0	n.a.	F 9
S 10	13 18 55	19°21'45	25°59	1♍ 0	23°28	28°32	26°16	14°45	5°19	29°29	2°17	21°R29	20° 6	4° 7	n.a.	S 10
S 11	13 22 51	20°18'45	10♍39	2°40	24°42	29° 9	26°28	14°50	5°21	29°30	2°19	21°28	20° 2	4°13	n.a.	S 11
M12	13 26 48	21°15'45	25°27	4°22	25°56	29°46	26°39	14°55	5°24	29°31	2°20	21°24	19°59	4°20	n.a.	M12
T 13	13 30 44	22°12'46	10♎17	6° 8	27°10	0♊23	26°51	15° 0	5°27	29°32	2°22	21°18	19°56	4°27	n.a.	T 13
W14	13 34 41	23° 9'47	25° 1	7°57	28°23	1° 0	27° 3	15° 6	5°30	29°33	2°23	21°10	19°53	4°33	n.a.	W14
T 15	13 38 37	24° 6'48	9♏31	9°48	29°37	1°37	27°15	15°11	5°33	29°34	2°25	21° 0	19°50	4°40	n.a.	T 15
F 16	13 42 34	25° 3'51	23°41	11°43	0♉51	2°15	27°27	15°17	5°36	29°35	2°27	20°51	19°47	4°47	n.a.	F 16
S 17	13 46 31	26° 0'54	7♐26	13°40	2° 5	2°52	27°39	15°22	5°39	29°37	2°28	20°42	19°43	4°53	n.a.	S 17
S 18	13 50 27	26°57'58	20°45	15°39	3°19	3°29	27°51	15°28	5°42	29°38	2°30	20°35	19°40	5° 0	n.a.	S 18
M19	13 54 24	27°55'03	3♑38	17°40	4°32	4° 7	28° 4	15°34	5°46	29°39	2°31	20°30	19°37	5° 7	n.a.	M19
T 20	13 58 20	28°52'08	16° 8	19°43	5°46	4°44	28°16	15°39	5°49	29°40	2°33	20°28	19°34	5°13	n.a.	T 20
W21	14 2 17	29°49'15	28°19	21°48	7° 0	5°22	28°28	15°45	5°52	29°42	2°34	20°D27	19°31	5°20	n.a.	W21
T 22	14 6 13	0♉46'23	10♒17	23°54	8°14	5°59	28°40	15°51	5°55	29°43	2°36	20°27	19°27	5°27	n.a.	T 22
F 23	14 10 10	1°43'31	22° 7	26° 1	9°28	6°37	28°53	15°57	5°58	29°44	2°37	20°R27	19°24	5°33	n.a.	F 23
S 24	14 14 7	2°40'41	3♓55	28° 8	10°42	7°14	29° 5	16° 3	6° 2	29°46	2°39	20°27	19°21	5°40	n.a.	S 24
S 25	14 18 3	3°37'52	15°44	0♉15	11°56	7°52	29°18	16° 9	6° 5	29°47	2°41	20°24	19°18	5°47	n.a.	S 25
M26	14 22 0	4°35'03	27°40	2°23	13°10	8°30	29°30	16°15	6° 8	29°49	2°42	20°19	19°15	5°53	n.a.	M26
T 27	14 25 56	5°32'16	9♈46	4°30	14°24	9° 7	29°43	16°21	6°11	29°50	2°44	20°11	19°12	6° 0	n.a.	T 27
W28	14 29 53	6°29'30	22° 4	6°37	15°38	9°45	29°55	16°28	6°15	29°51	2°45	20° 1	19° 8	6° 7	n.a.	W28
T 29	14 33 49	7°26'45	4♉36	8°43	16°52	10°23	0♊ 8	16°34	6°18	29°53	2°47	19°49	19° 5	6°13	n.a.	T 29
F 30	14 37 46	8°24'01	17°21	10°48	18° 6	11° 1	0°21	16°40	6°22	29°54	2°48	19°36	19° 2	6°20	n.a.	F 30
S 31	14 41 43	9♉21'18	0♊20	12♉52	19♉20	11♊39	0♊33	16♊46	6♊25	29♊56	2♉50	19♒24	18♒59	6♓27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	4n23	14n22	4n35	7s18	3s 2	4n44	0s20	20n17	1n19	19n48	0n25	23n41	0n37	21n58	0n18	24n48	0n44	11n13	1s23	14s32	15s 1	9s35			n.a.
F 2	4 46	19 13	4 58	6 46	2 56	5 15	0 17	20 27	1 19	19 51	0 25	23 42	0 37	21 58	0 18	24 48	0 44	11 13	1 23	14 35	15 2	9 32			n.a.
S 3	5 9	23 17	5 6	6 11	2 49	5 47	0 15	20 36	1 19	19 54	0 25	23 43	0 37	21 59	0 18	24 48	0 44	11 14	1 23	14 38	15 3	9 29			n.a.
S 4	5 32	26 18	5 0	5 35	2 41	6 18	0 13	20 45	1 19	19 57	0 25	23 43	0 37	21 59	0 18	24 48	0 44	11 14	1 23	14 40	15 4	9 25			n.a.
M 5	5 54	27 59	4 38	4 56	2 33	6 49	0 10	20 54	1 19	20 0	0 25	23 44	0 37	22 0	0 18	24 48	0 44	11 15	1 22	14 42	15 5	9 22			n.a.
T 6	6 17	28 5	4 1	4 15	2 24	7 20	0 8	21 3	1 19	20 2	0 25	23 44	0 37	22 0	0 18	24 48	0 44	11 16	1 22	14 43	15 6	9 19			n.a.
W 7	6 39	26 30	3 9	3 32	2 15	7 51	0 6	21 12	1 19	20 5	0 25	23 45	0 37	22 1	0 18	24 48	0 44	11 16	1 22	14 43	15 7	9 16			n.a.
T 8	7 2	23 16	2 5	2 47	2 6	8 21	0 3	21 21	1 19	20 8	0 25	23 46	0 37	22 1	0 18	24 48	0 44	11 17	1 22	14 43	15 8	9 12			n.a.
F 9	7 24	18 37	0 53	2 0	1 55	8 52	0 1	21 30	1 19	20 11	0 25	23 46	0 37	22 2	0 18	24 48	0 44	11 17	1 22	14 43	15 9	9 9			n.a.
S 10	7 46	12 48	0s24	1 11	1 45	9 22	0n 1	21 38	1 19	20 14	0 25	23 47	0 37	22 2	0 18	24 48	0 44	11 18	1 22	14 43	15 10	9 6			n.a.
S 11	8 8	6 13	1 41	0 21	1 34	9 52	0 4	21 47	1 19	20 17	0 25	23 48	0 37	22 3	0 18	24 48	0 44	11 19	1 22	14 43	15 11	9 2			n.a.
M12	8 30	0s45	2 51	0n31	1 23	10 22	0 6	21 55	1 19	20 20	0 26	23 48	0 37	22 4	0 18	24 48	0 44	11 19	1 22	14 44	15 12	8 59			n.a.
T 13	8 52	7 41	3 50	1 24	1 12	10 52	0 9	22 3	1 19	20 23	0 26	23 49	0 37	22 4	0 18	24 48	0 44	11 20	1 22	14 46	15 13	8 56			n.a.
W14	9 14	14 9	4 33	2 19	1 0	11 21	0 11	22 11	1 19	20 26	0 26	23 50	0 37	22 5	0 18	24 48	0 44	11 20	1 22	14 49	15 14	8 53			n.a.
T 15	9 35	19 43	4 58	3 14	0 49	11 50	0 13	22 19	1 19	20 29	0 26	23 50	0 37	22 5	0 18	24 48	0 44	11 21	1 22	14 52	15 15	8 49			n.a.
F 16	9 57	24 4	5 3	4 11	0 37	12 19	0 16	22 27	1 19	20 31	0 26	23 51	0 37	22 6	0 18	24 48	0 44	11 22	1 22	14 55	15 16	8 46			n.a.
S 17	10 18	26 54	4 51	5 8	0 26	12 47	0 18	22 34	1 19	20 34	0 26	23 52	0 37	22 6	0 18	24 48	0 44	11 22	1 22	14 58	15 17	8 43			n.a.
S 18	10 39	28 6	4 23	6 6	0 14	13 15	0 20	22 41	1 19	20 37	0 26	23 52	0 37	22 7	0 18	24 48	0 44	11 23	1 22	15 0	15 18	8 40			n.a.
M19	11 0	27 43	3 42	7 4	0 3	13 43	0 23	22 49	1 19	20 40	0 26	23 53	0 37	22 7	0 18	24 48	0 44	11 24	1 22	15 2	15 19	8 36			n.a.
T 20	11 21	25 55	2 52	8 2	0n 8	14 11	0 25	22 56	1 19	20 43	0 26	23 54	0 38	22 8	0 18	24 48	0 44	11 24	1 21	15 3	15 20	8 33			n.a.
W21	11 42	22 55	1 55	9 0	0 19	14 38	0 27	23 3	1 19	20 46	0 26	23 54	0 38	22 9	0 18	24 48	0 44	11 25	1 21	15 3	15 21	8 30			n.a.
T 22	12 3	18 59	0 54	9 57	0 29	15 5	0 29	23 9	1 19	20 49	0 26	23 55	0 38	22 9	0 18	24 48	0 44	11 25	1 21	15 3	15 22	8 26			n.a.
F 23	12 23	14 22	0n 9	10 54	0 39	15 31	0 32	23 16	1 18	20 52	0 26	23 56	0 38	22 10	0 18	24 48	0 44	11 26	1 21	15 3	15 23	8 23			n.a.
S 24	12 43	9 14	1 11	11 50	0 48	15 57	0 34	23 23	1 18	20 55	0 26	23 56	0 38	22 10	0 18	24 48	0 44	11 27	1 21	15 3	15 24	8 20			n.a.
S 25	13 3	3 47	2 10	12 44	0 57	16 23	0 36	23 29	1 18	20 57	0 27	23 57	0 38	22 11	0 18	24 48	0 44	11 27	1 21	15 4	15 25	8 17			n.a.
M26	13 23	1n51	3 4	13 38	1 5	16 48	0 38	23 35	1 18	21 0	0 27	23 58	0 38	22 11	0 18	24 48	0 44	11 28	1 21	15 6	15 26	8 13			n.a.
T 27	13 43	7 28	3 50	14 29	1 13	17 13	0 40	23 41	1 18	21 3	0 27	23 58	0 38	22 12	0 18	24 48	0 44	11 28	1 21	15 8	15 27	8 10			n.a.
W28	14 2	12 55	4 26	15 20	1 20	17 37	0 43	23 47	1 18	21 6	0 27	23 59	0 38	22 13	0 18	24 48	0 44	11 29	1 21	15 12	15 28	8 7			n.a.
T 29	14 21	17 55	4 50	16 8	1 26	18 1	0 45	23 52	1 18	21 9	0 27	24 0	0 38	22 13	0 18	24 48	0 44	11 30	1 21	15 15	15 29	8 3			n.a.
F 30	14 40	22 14	5 0	16 54	1 32	18 25	0 47	23 58	1 18	21 12	0 27	24 0	0 38	22 14	0 18	24 48	0 44	11 30	1 21	15 19	15 30	8 0			n.a.
S 31	14n59	25n33	4n55	17n38	1n37	18n48	0n49	24n 3	1n18	21n14	0n27	24n 1	0n38	22n14	0n18	24n48	0n44	11n31	1s21	15s23	15s31	7s57			n.a.

Julian Day Number = 442437.5, Delta T = 25h25m46s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'48, Lahiri = -52°06'47 Julian Calendar 1 May 3502 BCE == Greg. Calendar 2 Apr. 3502 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

JUNE 3502 BCE (-3501) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 45 39	10♉18'36	13♊31	14♉55	20♉34	12♊17	0♊46	16♊53	6♊28	29♊58	2♉52	19°R13	18♒56	6♓33	n.a.	S 1
M 2	14 49 36	11°15'55	26°54	16°57	21°48	12°55	0°59	16°59	6°32	29°59	2°53	19♒ 5	18°52	6°40	n.a.	M 2
T 3	14 53 32	12°13'15	10♋27	18°57	23° 2	13°33	1°12	17° 6	6°35	0♋ 1	2°55	19° 0	18°49	6°46	n.a.	T 3
W 4	14 57 29	13°10'36	24°11	20°56	24°16	14°11	1°25	17°12	6°39	0° 2	2°56	18°57	18°46	6°53	n.a.	W 4
T 5	15 1 25	14° 7'58	8♌ 4	22°53	25°30	14°49	1°37	17°19	6°42	0° 4	2°58	18°56	18°43	7° 0	n.a.	T 5
F 6	15 5 22	15° 5'21	22° 7	24°49	26°44	15°27	1°50	17°25	6°46	0° 6	2°59	18°56	18°40	7° 6	n.a.	F 6
S 7	15 9 19	16° 2'45	6♍19	26°44	27°58	16° 5	2° 3	17°32	6°50	0° 8	3° 1	18°56	18°37	7°13	n.a.	S 7
S 8	15 13 15	17° 0'09	20°39	28°37	29°12	16°44	2°16	17°39	6°53	0° 9	3° 2	18°53	18°33	7°20	n.a.	S 8
M 9	15 17 12	17°57'35	5♎ 4	0♊28	0♊26	17°22	2°29	17°45	6°57	0°11	3° 4	18°49	18°30	7°26	n.a.	M 9
T 10	15 21 8	18°55'01	19°30	2°18	1°40	18° 0	2°42	17°52	7° 0	0°13	3° 5	18°41	18°27	7°33	n.a.	T 10
W11	15 25 5	19°52'29	3♏52	4° 6	2°54	18°39	2°55	17°59	7° 4	0°15	3° 7	18°31	18°24	7°40	n.a.	W11
T 12	15 29 1	20°49'59	18° 3	5°53	4° 8	19°17	3° 8	18° 6	7° 8	0°16	3° 9	18°20	18°21	7°46	n.a.	T 12
F 13	15 32 58	21°47'30	1♐59	7°38	5°22	19°56	3°21	18°12	7°11	0°18	3°10	18° 8	18°18	7°53	n.a.	F 13
S 14	15 36 55	22°45'02	15°34	9°21	6°36	20°34	3°34	18°19	7°15	0°20	3°12	17°57	18°14	8° 0	n.a.	S 14
S 15	15 40 51	23°42'36	28°47	11° 3	7°50	21°13	3°47	18°26	7°18	0°22	3°13	17°48	18°11	8° 6	n.a.	S 15
M16	15 44 48	24°40'12	11♑37	12°44	9° 4	21°51	4° 0	18°33	7°22	0°24	3°14	17°41	18° 8	8°13	n.a.	M16
T 17	15 48 44	25°37'49	24° 6	14°23	10°18	22°30	4°13	18°40	7°26	0°26	3°16	17°37	18° 5	8°20	n.a.	T 17
W18	15 52 41	26°35'28	6♒18	16° 1	11°32	23° 9	4°26	18°47	7°30	0°28	3°17	17°36	18° 2	8°26	n.a.	W18
T 19	15 56 37	27°33'09	18°17	17°37	12°46	23°47	4°40	18°54	7°33	0°29	3°19	17°D35	17°58	8°33	n.a.	T 19
F 20	16 0 34	28°30'52	0♓ 8	19°11	14° 0	24°26	4°53	19° 1	7°37	0°31	3°20	17°R35	17°55	8°40	n.a.	F 20
S 21	16 4 31	29°28'37	11°56	20°45	15°15	25° 5	5° 6	19° 8	7°41	0°33	3°22	17°35	17°52	8°46	n.a.	S 21
S 22	16 8 27	0♊26'24	23°48	22°16	16°29	25°44	5°19	19°15	7°44	0°35	3°23	17°32	17°49	8°53	n.a.	S 22
M23	16 12 24	1°24'12	5♈48	23°46	17°43	26°23	5°32	19°22	7°48	0°37	3°25	17°28	17°46	9° 0	n.a.	M23
T 24	16 16 20	2°22'03	18° 0	25°15	18°57	27° 2	5°45	19°30	7°52	0°39	3°26	17°21	17°43	9° 6	n.a.	T 24
W25	16 20 17	3°19'55	0♉27	26°42	20°11	27°41	5°59	19°37	7°56	0°41	3°27	17°12	17°39	9°13	n.a.	W25
T 26	16 24 13	4°17'50	13°12	28° 8	21°25	28°20	6°12	19°44	7°59	0°43	3°29	17° 0	17°36	9°20	n.a.	T 26
F 27	16 28 10	5°15'46	26°15	29°32	22°39	28°59	6°25	19°51	8° 3	0°46	3°30	16°48	17°33	9°26	n.a.	F 27
S 28	16 32 6	6°13'45	9♊35	0♋54	23°53	29°38	6°38	19°58	8° 7	0°48	3°32	16°37	17°30	9°33	n.a.	S 28
S 29	16 36 3	7°11'45	23°10	2°15	25° 8	0♋17	6°51	20° 6	8°11	0°50	3°33	16°27	17°27	9°40	n.a.	S 29
M30	16 40 0	8♊ 9'47	6♋56	3♋34	26♊22	0♋57	7♊ 5	20♊13	8♊14	0♋52	3♉34	16♒19	17♒24	9♓46	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n18	27n33	4n34	18n20	1n41	19n10	0n51	24n 8	1n18	21n17	0n27	24n 2	0n38	22n15	0n18	24n48	0n44	11n31	1s21	15s27	15s32	7s54		n.a.
M 2	15 36	28 0	3 58	19 0	1 45	19 32	0 53	24 13	1 18	21 20	0 27	24 3	0 38	22 16	0 18	24 48	0 44	11 32	1 21	15 29	15 33	7 50		n.a.
T 3	15 54	26 46	3 8	19 38	1 48	19 54	0 55	24 18	1 17	21 23	0 27	24 3	0 38	22 16	0 18	24 48	0 44	11 33	1 21	15 31	15 34	7 47		n.a.
W 4	16 12	23 55	2 7	20 13	1 50	20 15	0 57	24 23	1 17	21 26	0 27	24 4	0 38	22 17	0 18	24 48	0 44	11 33	1 21	15 32	15 35	7 44		n.a.
T 5	16 30	19 39	0 57	20 47	1 52	20 35	0 59	24 27	1 17	21 28	0 27	24 5	0 38	22 18	0 18	24 48	0 44	11 34	1 20	15 32	15 36	7 40		n.a.
F 6	16 47	14 14	0s17	21 18	1 53	20 55	1 0	24 32	1 17	21 31	0 28	24 5	0 38	22 18	0 18	24 48	0 44	11 34	1 20	15 32	15 37	7 37		n.a.
S 7	17 4	8 2	1 30	21 46	1 53	21 14	1 2	24 36	1 17	21 34	0 28	24 6	0 38	22 19	0 18	24 48	0 44	11 35	1 20	15 32	15 39	7 34		n.a.
S 8	17 21	1 23	2 39	22 13	1 53	21 32	1 4	24 40	1 17	21 37	0 28	24 7	0 38	22 19	0 18	24 48	0 44	11 36	1 20	15 33	15 40	7 30		n.a.
M 9	17 38	5s23	3 38	22 37	1 53	21 50	1 6	24 43	1 17	21 39	0 28	24 7	0 38	22 20	0 18	24 48	0 44	11 36	1 20	15 35	15 41	7 27		n.a.
T 10	17 54	11 51	4 23	22 59	1 52	22 8	1 7	24 47	1 17	21 42	0 28	24 8	0 38	22 21	0 18	24 48	0 44	11 37	1 20	15 37	15 42	7 24		n.a.
W11	18 10	17 40	4 51	23 19	1 50	22 25	1 9	24 50	1 16	21 45	0 28	24 9	0 39	22 21	0 18	24 48	0 44	11 37	1 20	15 40	15 43	7 21		n.a.
T 12	18 26	22 27	5 0	23 37	1 48	22 41	1 10	24 53	1 16	21 47	0 28	24 9	0 39	22 22	0 18	24 48	0 44	11 38	1 20	15 44	15 44	7 17		n.a.
F 13	18 41	25 51	4 52	23 53	1 45	22 56	1 12	24 56	1 16	21 50	0 28	24 10	0 39	22 23	0 18	24 48	0 44	11 38	1 20	15 48	15 45	7 14		n.a.
S 14	18 56	27 41	4 27	24 7	1 42	23 11	1 13	24 59	1 16	21 53	0 28	24 11	0 39	22 23	0 18	24 48	0 44	11 39	1 20	15 51	15 46	7 11		n.a.
S 15	19 11	27 51	3 48	24 19	1 39	23 25	1 15	25 2	1 16	21 55	0 28	24 11	0 39	22 24	0 18	24 48	0 44	11 40	1 20	15 54	15 47	7 7		n.a.
M16	19 26	26 30	2 58	24 29	1 35	23 39	1 16	25 4	1 16	21 58	0 28	24 12	0 39	22 24	0 18	24 48	0 44	11 40	1 20	15 56	15 48	7 4		n.a.
T 17	19 40	23 50	2 1	24 37	1 31	23 51	1 18	25 6	1 16	22 1	0 29	24 13	0 39	22 25	0 18	24 48	0 44	11 41	1 20	15 57	15 49	7 1		n.a.
W18	19 54	20 9	0 59	24 44	1 26	24 3	1 19	25 8	1 15	22 3	0 29	24 13	0 39	22 26	0 18	24 48	0 44	11 41	1 20	15 58	15 50	6 57		n.a.
T 19	20 8	15 41	0n 4	24 49	1 21	24 15	1 20	25 10	1 15	22 6	0 29	24 14	0 39	22 26	0 18	24 48	0 44	11 42	1 20	15 58	15 51	6 54		n.a.
F 20	20 21	10 42	1 6	24 52	1 15	24 25	1 21	25 12	1 15	22 8	0 29	24 15	0 39	22 27	0 18	24 48	0 44	11 42	1 20	15 58	15 52	6 51		n.a.
S 21	20 34	5 20	2 5	24 53	1 9	24 35	1 22	25 13	1 15	22 11	0 29	24 15	0 39	22 28	0 18	24 48	0 44	11 43	1 20	15 58	15 53	6 48		n.a.
S 22	20 46	0n13	2 59	24 53	1 3	24 44	1 23	25 14	1 15	22 13	0 29	24 16	0 39	22 28	0 18	24 48	0 44	11 43	1 20	15 59	15 54	6 44		n.a.
M23	20 59	5 48	3 46	24 52	0 57	24 53	1 24	25 15	1 15	22 16	0 29	24 17	0 39	22 29	0 18	24 48	0 44	11 44	1 20	16 0	15 55	6 41		n.a.
T 24	21 11	11 16	4 24	24 49	0 50	25 0	1 25	25 16	1 14	22 18	0 29	24 17	0 39	22 29	0 18	24 48	0 44	11 44	1 20	16 2	15 56	6 38		n.a.
W25	21 22	16 25	4 49	24 44	0 43	25 7	1 26	25 17	1 14	22 21	0 29	24 18	0 39	22 30	0 18	24 48	0 44	11 45	1 20	16 5	15 57	6 34		n.a.
T 26	21 33	20 58	5 1	24 39	0 35	25 13	1 27	25 17	1 14	22 23	0 29	24 19	0 39	22 31	0 18	24 48	0 44	11 46	1 19	16 9	15 58	6 31		n.a.
F 27	21 44	24 38	4 58	24 32	0 28	25 19	1 27	25 18	1 14	22 26	0 30	24 19	0 39	22 31	0 18	24 48	0 44	11 46	1 19	16 12	15 59	6 28		n.a.
S 28	21 55	27 3	4 38	24 24	0 20	25 23	1 28	25 18	1 14	22 28	0 30	24 20	0 40	22 32	0 18	24 48	0 44	11 47	1 19	16 16	16 0	6 24		n.a.
S 29	22 5	27 55	4 3	24 14	0 12	25 27	1 29	25 17	1 13	22 31	0 30	24 21	0 40	22 33	0 18	24 48	0 44	11 47	1 19	16 19	16 1	6 21		n.a.
M30	22n14	27n 5	3n13	24n 4	0n 3	25n30	1n29	25n17	1n13	22n33	0n30	24n21	0n40	22n33	0n18	24n48	0n44	11n48	1s19	16s21	16s 2	6s18		n.a.

Julian Day Number = 442468.5, Delta T = 25h25m43s
Ecliptic obliquity = 24°03'58, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'43, Lahiri = -52°06'43 Julian Calendar 1 June 3502 BCE == Greg. Calendar 3 May 3502 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

JULY 3502 BCE (-3501) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 43 56	9♊ 7'50	20♋52	4♋51	27♊36	1♋36	7♊18	20♊20	8♊18	0♋54	3♉36	16°R14	17♒20	9♓53	n.a.	T 1
W 2	16 47 53	10° 5'56	4♌53	6° 7	28°50	2°15	7°31	20°27	8°22	0°56	3°37	16♒12	17°17	10° 0	n.a.	W 2
T 3	16 51 49	11° 4'03	18°58	7°21	0♋ 4	2°55	7°44	20°35	8°26	0°58	3°38	16°D11	17°14	10° 6	n.a.	T 3
F 4	16 55 46	12° 2'12	3♍ 5	8°32	1°18	3°34	7°57	20°42	8°29	1° 0	3°40	16°12	17°11	10°13	n.a.	F 4
S 5	16 59 42	13° 0'22	17°13	9°42	2°33	4°14	8°11	20°49	8°33	1° 2	3°41	16°R12	17° 8	10°19	n.a.	S 5
S 6	17 3 39	13°58'34	1♎21	10°50	3°47	4°53	8°24	20°57	8°37	1° 5	3°42	16°11	17° 4	10°26	n.a.	S 6
M 7	17 7 35	14°56'47	15°27	11°55	5° 1	5°33	8°37	21° 4	8°41	1° 7	3°43	16° 7	17° 1	10°33	n.a.	M 7
T 8	17 11 32	15°55'03	29°29	12°58	6°15	6°12	8°50	21°11	8°44	1° 9	3°45	16° 1	16°58	10°39	n.a.	T 8
W 9	17 15 28	16°53'20	13♏25	13°59	7°29	6°52	9° 3	21°19	8°48	1°11	3°46	15°53	16°55	10°46	n.a.	W 9
T 10	17 19 25	17°51'39	27°11	14°57	8°43	7°32	9°16	21°26	8°52	1°13	3°47	15°44	16°52	10°53	n.a.	T 10
F 11	17 23 22	18°50'00	10♐43	15°52	9°57	8°12	9°29	21°33	8°55	1°15	3°48	15°34	16°49	10°59	n.a.	F 11
S 12	17 27 18	19°48'23	24° 0	16°45	11°11	8°51	9°42	21°41	8°59	1°18	3°49	15°25	16°45	11° 6	n.a.	S 12
S 13	17 31 15	20°46'49	6♑58	17°34	12°25	9°31	9°56	21°48	9° 3	1°20	3°50	15°18	16°42	11°13	n.a.	S 13
M14	17 35 11	21°45'16	19°39	18°20	13°40	10°11	10° 9	21°55	9° 7	1°22	3°52	15°13	16°39	11°19	n.a.	M14
T 15	17 39 8	22°43'46	2♒ 2	19° 2	14°54	10°51	10°22	22° 3	9°10	1°24	3°53	15°10	16°36	11°26	n.a.	T 15
W16	17 43 4	23°42'18	14°11	19°40	16° 8	11°31	10°35	22°10	9°14	1°26	3°54	15°D 9	16°33	11°33	n.a.	W16
T 17	17 47 1	24°40'52	26° 9	20°14	17°22	12°11	10°48	22°17	9°18	1°29	3°55	15° 9	16°30	11°39	n.a.	T 17
F 18	17 50 57	25°39'29	7♓59	20°44	18°36	12°51	11° 1	22°25	9°21	1°31	3°56	15°10	16°26	11°46	n.a.	F 18
S 19	17 54 54	26°38'08	19°48	21° 9	19°50	13°32	11°14	22°32	9°25	1°33	3°57	15°11	16°23	11°53	n.a.	S 19
S 20	17 58 51	27°36'50	1♈40	21°29	21° 4	14°12	11°27	22°39	9°28	1°35	3°58	15°R12	16°20	11°59	n.a.	S 20
M21	18 2 47	28°35'34	13°41	21°43	22°18	14°52	11°40	22°47	9°32	1°38	3°59	15°10	16°17	12° 6	n.a.	M21
T 22	18 6 44	29°34'20	25°55	21°52	23°32	15°32	11°52	22°54	9°36	1°40	4° 0	15° 7	16°14	12°13	n.a.	T 22
W23	18 10 40	0♋33'09	8♉26	21°R54	24°46	16°13	12° 5	23° 1	9°39	1°42	4° 1	15° 2	16°10	12°19	n.a.	W23
T 24	18 14 37	1°32'01	21°18	21°50	26° 0	16°53	12°18	23° 9	9°43	1°44	4° 2	14°55	16° 7	12°26	n.a.	T 24
F 25	18 18 33	2°30'55	4♊32	21°40	27°14	17°34	12°31	23°16	9°46	1°47	4° 3	14°48	16° 4	12°33	n.a.	F 25
S 26	18 22 30	3°29'51	18° 8	21°22	28°28	18°14	12°44	23°23	9°50	1°49	4° 4	14°41	16° 1	12°39	n.a.	S 26
S 27	18 26 26	4°28'50	2♋ 3	20°57	29°43	18°55	12°56	23°31	9°53	1°51	4° 5	14°35	15°58	12°46	n.a.	S 27
M28	18 30 23	5°27'51	16°14	20°25	0♌57	19°35	13° 9	23°38	9°57	1°53	4° 6	14°30	15°55	12°53	n.a.	M28
T 29	18 34 19	6°26'54	0♌36	19°45	2°11	20°16	13°22	23°45	10° 0	1°56	4° 6	14°28	15°51	12°59	n.a.	T 29
W30	18 38 16	7°25'59	15° 3	18°59	3°25	20°57	13°34	23°52	10° 4	1°58	4° 7	14°D27	15°48	13° 6	n.a.	W30
T 31	18 42 12	8♋25'07	29♌30	18♋ 7	4♌39	21♋37	13♊47	24♊ 0	10♊ 7	2♋ 0	4♉ 8	14♒28	15♒45	13♓13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n24	24n33	2n10	23n53	0s 5	25n32	1n30	25n16	1n13	22n35	0n30	24n22	0n40	22n34	0n18	24n48	0n44	11n48	1s19	16s23	16s 3	6s14			n.a.
W 2	22 33	20 31	1 0	23 41	0 14	25 34	1 30	25 16	1 13	22 38	0 30	24 22	0 40	22 34	0 18	24 48	0 44	11 49	1 19	16 24	16 4	6 11			n.a.
T 3	22 41	15 18	0s15	23 28	0 23	25 34	1 30	25 15	1 13	22 40	0 30	24 23	0 40	22 35	0 18	24 48	0 44	11 49	1 19	16 24	16 4	6 8			n.a.
F 4	22 49	9 16	1 29	23 15	0 32	25 34	1 31	25 13	1 12	22 42	0 30	24 24	0 40	22 36	0 18	24 48	0 44	11 50	1 19	16 24	16 5	6 4			n.a.
S 5	22 57	2 46	2 38	23 0	0 42	25 33	1 31	25 12	1 12	22 45	0 30	24 24	0 40	22 36	0 18	24 48	0 44	11 50	1 19	16 24	16 6	6 1			n.a.
S 6	23 4	3s51	3 37	22 46	0 51	25 31	1 31	25 10	1 12	22 47	0 31	24 25	0 40	22 37	0 18	24 48	0 44	11 51	1 19	16 24	16 7	5 58			n.a.
M 7	23 11	10 15	4 22	22 30	1 1	25 29	1 31	25 9	1 12	22 49	0 31	24 25	0 40	22 38	0 18	24 48	0 44	11 51	1 19	16 25	16 8	5 54			n.a.
T 8	23 18	16 7	4 52	22 14	1 11	25 26	1 31	25 6	1 12	22 51	0 31	24 26	0 40	22 38	0 18	24 48	0 44	11 51	1 19	16 27	16 9	5 51			n.a.
W 9	23 24	21 5	5 4	21 58	1 21	25 22	1 31	25 4	1 11	22 54	0 31	24 27	0 40	22 39	0 18	24 48	0 44	11 52	1 19	16 29	16 10	5 48			n.a.
T 10	23 30	24 52	4 59	21 42	1 31	25 17	1 31	25 2	1 11	22 56	0 31	24 27	0 40	22 39	0 18	24 48	0 44	11 52	1 19	16 32	16 11	5 44			n.a.
F 11	23 35	27 11	4 36	21 26	1 41	25 11	1 30	24 59	1 11	22 58	0 31	24 28	0 40	22 40	0 18	24 48	0 44	11 53	1 19	16 35	16 12	5 41			n.a.
S 12	23 40	27 54	3 59	21 9	1 51	25 5	1 30	24 56	1 11	23 0	0 31	24 28	0 41	22 41	0 18	24 48	0 44	11 53	1 19	16 38	16 13	5 38			n.a.
S 13	23 44	27 2	3 10	20 53	2 1	24 57	1 30	24 53	1 10	23 2	0 31	24 29	0 41	22 41	0 18	24 48	0 44	11 54	1 19	16 40	16 14	5 35			n.a.
M14	23 48	24 46	2 13	20 37	2 11	24 49	1 29	24 50	1 10	23 4	0 31	24 29	0 41	22 42	0 18	24 48	0 44	11 54	1 19	16 42	16 15	5 31			n.a.
T 15	23 51	21 21	1 10	20 21	2 21	24 41	1 29	24 46	1 10	23 6	0 32	24 30	0 41	22 42	0 18	24 48	0 44	11 55	1 19	16 43	16 16	5 28			n.a.
W16	23 55	17 5	0 5	20 6	2 31	24 31	1 28	24 43	1 10	23 8	0 32	24 30	0 41	22 43	0 18	24 48	0 44	11 55	1 19	16 43	16 17	5 25			n.a.
T 17	23 57	12 12	0n59	19 51	2 41	24 21	1 28	24 39	1 9	23 10	0 32	24 31	0 41	22 44	0 18	24 48	0 44	11 55	1 19	16 43	16 18	5 21			n.a.
F 18	23 59	6 56	2 0	19 37	2 50	24 10	1 27	24 34	1 9	23 12	0 32	24 31	0 41	22 44	0 18	24 48	0 44	11 56	1 19	16 42	16 19	5 18			n.a.
S 19	24 1	1 27	2 56	19 24	2 59	23 58	1 26	24 30	1 9	23 14	0 32	24 32	0 41	22 45	0 18	24 48	0 44	11 56	1 19	16 42	16 20	5 15			n.a.
S 20	24 2	4n 6	3 45	19 12	3 8	23 46	1 25	24 25	1 9	23 16	0 32	24 33	0 41	22 45	0 18	24 48	0 44	11 57	1 19	16 42	16 21	5 11			n.a.
M21	24 3	9 34	4 24	19 2	3 17	23 33	1 24	24 21	1 8	23 18	0 32	24 33	0 41	22 46	0 18	24 48	0 44	11 57	1 18	16 42	16 22	5 8			n.a.
T 22	24 4	14 46	4 52	18 52	3 25	23 19	1 23	24 16	1 8	23 20	0 32	24 34	0 41	22 46	0 18	24 48	0 44	11 57	1 18	16 43	16 23	5 5			n.a.
W23	24 4	19 30	5 7	18 45	3 32	23 5	1 22	24 10	1 8	23 22	0 33	24 34	0 41	22 47	0 18	24 47	0 44	11 58	1 18	16 45	16 24	5 1			n.a.
T 24	24 3	23 29	5 7	18 39	3 39	22 49	1 21	24 5	1 8	23 24	0 33	24 34	0 42	22 48	0 18	24 47	0 44	11 58	1 18	16 47	16 25	4 58			n.a.
F 25	24 2	26 22	4 51	18 35	3 44	22 34	1 20	23 59	1 7	23 26	0 33	24 35	0 42	22 48	0 19	24 47	0 44	11 58	1 18	16 49	16 26	4 55			n.a.
S 26	24 1	27 48	4 18	18 33	3 49	22 17	1 18	23 54	1 7	23 28	0 33	24 35	0 42	22 49	0 19	24 47	0 44	11 59	1 18	16 51	16 27	4 51			n.a.
S 27	23 59	27 33	3 30	18 34	3 52	22 0	1 17	23 48	1 7	23 30	0 33	24 36	0 42	22 49	0 19	24 47	0 44	11 59	1 18	16 53	16 28	4 48			n.a.
M28	23 57	25 29	2 27	18 36	3 55	21 42	1 16	23 41	1 6	23 31	0 33	24 36	0 42	22 50	0 19	24 47	0 44	11 59	1 18	16 54	16 29	4 45			n.a.
T 29	23 54	21 46	1 15	18 42	3 55	21 24	1 14	23 35	1 6	23 33	0 33	24 37	0 42	22 50	0 19	24 47	0 44	12 0	1 18	16 55	16 30	4 41			n.a.
W30	23 51	16 42	0s 3	18 49	3 54	21 5	1 13	23 28	1 6	23 35	0 34	24 37	0 42	22 51	0 19	24 47	0 44	12 0	1 18	16 55	16 31	4 38			n.a.
T 31	23n47	10n41	1s21	19n 0	3s51	20n45	1n11	23n21	1n 6	23n37	0n34	24n38	0n42	22n51	0n19	24n47	0n44	12n 0	1s18	16s55	16s32	4s35			n.a.

Julian Day Number = 442498.5, Delta T = 25h25m40s
Ecliptic obliquity = 24°03'57, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'39, Lahiri = -52°06'39 Julian Calendar 1 July 3502 BCE == Greg. Calendar 2 June 3502 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

AUGUST 3502 BCE (-3501) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 46 9	9♋24'16	13♍54	17°R 9	5♌53	22♋18	14♊ 0	24♊ 7	10♊11	2♋ 2	4♉ 9	14♒29	15♒42	13♓19	n.a.	F 1
S 2	18 50 6	10°23'27	28°10	16♋ 6	7° 7	22°59	14°12	24°14	10°14	2° 4	4°10	14°31	15°39	13°26	n.a.	S 2
S 3	18 54 2	11°22'40	12♎17	15° 0	8°20	23°40	14°24	24°21	10°17	2° 7	4°10	14°R31	15°36	13°33	n.a.	S 3
M 4	18 57 59	12°21'55	26°14	13°52	9°34	24°21	14°37	24°28	10°21	2° 9	4°11	14°30	15°32	13°39	n.a.	M 4
T 5	19 1 55	13°21'12	9♏59	12°44	10°48	25° 2	14°49	24°35	10°24	2°11	4°12	14°28	15°29	13°46	n.a.	T 5
W 6	19 5 52	14°20'31	23°33	11°37	12° 2	25°43	15° 2	24°43	10°27	2°13	4°12	14°24	15°26	13°53	n.a.	W 6
T 7	19 9 48	15°19'53	6♐53	10°34	13°16	26°24	15°14	24°50	10°31	2°15	4°13	14°20	15°23	13°59	n.a.	T 7
F 8	19 13 45	16°19'16	20° 0	9°35	14°30	27° 5	15°26	24°57	10°34	2°18	4°14	14°15	15°20	14° 6	n.a.	F 8
S 9	19 17 41	17°18'42	2♑54	8°44	15°44	27°47	15°38	25° 4	10°37	2°20	4°14	14°11	15°16	14°13	n.a.	S 9
S 10	19 21 38	18°18'09	15°34	8° 1	16°58	28°28	15°50	25°11	10°40	2°22	4°15	14° 7	15°13	14°19	n.a.	S 10
M11	19 25 34	19°17'39	28° 0	7°27	18°11	29° 9	16° 2	25°18	10°43	2°24	4°16	14° 5	15°10	14°26	n.a.	M11
T 12	19 29 31	20°17'12	10♒14	7° 3	19°25	29°50	16°14	25°25	10°46	2°26	4°16	14°D 4	15° 7	14°33	n.a.	T 12
W13	19 33 28	21°16'46	22°16	6°49	20°39	0♌32	16°26	25°31	10°50	2°28	4°17	14° 4	15° 4	14°39	n.a.	W13
T 14	19 37 24	22°16'23	4♓11	6°D47	21°53	1°13	16°38	25°38	10°53	2°31	4°17	14° 5	15° 1	14°46	n.a.	T 14
F 15	19 41 21	23°16'02	16° 1	6°55	23° 6	1°55	16°50	25°45	10°56	2°33	4°18	14° 7	14°57	14°53	n.a.	F 15
S 16	19 45 17	24°15'44	27°49	7°14	24°20	2°36	17° 2	25°52	10°59	2°35	4°18	14° 9	14°54	14°59	n.a.	S 16
S 17	19 49 14	25°15'28	9♈40	7°43	25°34	3°18	17°13	25°59	11° 2	2°37	4°18	14°10	14°51	15° 6	n.a.	S 17
M18	19 53 10	26°15'15	21°40	8°21	26°48	4° 0	17°25	26° 5	11° 4	2°39	4°19	14°R11	14°48	15°13	n.a.	M18
T 19	19 57 7	27°15'04	3♉51	9° 8	28° 1	4°41	17°37	26°12	11° 7	2°41	4°19	14°11	14°45	15°19	n.a.	T 19
W20	20 1 3	28°14'56	16°20	10° 3	29°15	5°23	17°48	26°19	11°10	2°43	4°20	14°10	14°42	15°26	n.a.	W20
T 21	20 5 0	29°14'50	29°11	11° 5	0♍28	6° 5	18° 0	26°25	11°13	2°45	4°20	14° 8	14°38	15°33	n.a.	T 21
F 22	20 8 56	0♌14'47	12♊25	12°14	1°42	6°47	18°11	26°32	11°16	2°47	4°20	14° 7	14°35	15°39	n.a.	F 22
S 23	20 12 53	1°14'46	26° 6	13°28	2°56	7°29	18°22	26°38	11°19	2°49	4°20	14° 5	14°32	15°46	n.a.	S 23
S 24	20 16 49	2°14'47	10♋11	14°46	4° 9	8°11	18°34	26°45	11°21	2°51	4°21	14° 3	14°29	15°53	n.a.	S 24
M25	20 20 46	3°14'51	24°38	16° 9	5°23	8°53	18°45	26°51	11°24	2°53	4°21	14° 2	14°26	15°59	n.a.	M25
T 26	20 24 42	4°14'57	9♌21	17°36	6°36	9°35	18°56	26°58	11°27	2°55	4°21	14°D 2	14°22	16° 6	n.a.	T 26
W27	20 28 39	5°15'05	24°13	19° 5	7°50	10°17	19° 7	27° 4	11°29	2°57	4°21	14° 2	14°19	16°13	n.a.	W27
T 28	20 32 36	6°15'15	9♍ 7	20°37	9° 3	10°59	19°18	27°10	11°32	2°59	4°21	14° 2	14°16	16°19	n.a.	T 28
F 29	20 36 32	7°15'26	23°55	22°11	10°17	11°42	19°28	27°16	11°34	3° 1	4°22	14° 3	14°13	16°26	n.a.	F 29
S 30	20 40 29	8°15'40	8♎31	23°47	11°30	12°24	19°39	27°23	11°37	3° 3	4°22	14° 4	14°10	16°33	n.a.	S 30
S 31	20 44 25	9♌15'55	22♎50	25♋24	12♍44	13♌ 6	19♊50	27♊29	11♊39	3♋ 5	4♉22	14♒ 4	14♒ 7	16♓39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
F 1	23n43	4n 8	2s34	19n12	3s46	20n25	1n 9	23n14	1n 5	23n38	0n34	24n38	0n42	22n52	0n19	24n47	0n44	12n 1	1s18	16s55	16s33	4s31			n.a.
S 2	23 39	2s33	3 36	19 27	3 39	20 4	1 8	23 7	1 5	23 40	0 34	24 39	0 42	22 52	0 19	24 47	0 44	12 1	1 18	16 54	16 34	4 28			n.a.
S 3	23 34	9 1	4 25	19 44	3 29	19 43	1 6	22 59	1 5	23 42	0 34	24 39	0 43	22 53	0 19	24 47	0 44	12 1	1 18	16 54	16 35	4 25			n.a.
M 4	23 28	14 58	4 57	20 2	3 18	19 21	1 4	22 52	1 4	23 43	0 34	24 39	0 43	22 53	0 19	24 47	0 44	12 2	1 18	16 54	16 36	4 21			n.a.
T 5	23 22	20 6	5 12	20 22	3 5	18 58	1 2	22 44	1 4	23 45	0 34	24 40	0 43	22 54	0 19	24 47	0 44	12 2	1 18	16 55	16 37	4 18			n.a.
W 6	23 16	24 7	5 9	20 43	2 50	18 35	1 0	22 36	1 4	23 46	0 35	24 40	0 43	22 54	0 19	24 47	0 44	12 2	1 18	16 56	16 38	4 15			n.a.
T 7	23 9	26 46	4 49	21 5	2 33	18 12	0 58	22 27	1 3	23 48	0 35	24 41	0 43	22 55	0 19	24 47	0 44	12 2	1 18	16 58	16 39	4 11			n.a.
F 8	23 2	27 54	4 14	21 27	2 16	17 48	0 56	22 19	1 3	23 49	0 35	24 41	0 43	22 55	0 19	24 47	0 44	12 3	1 18	16 59	16 40	4 8			n.a.
S 9	22 55	27 29	3 27	21 49	1 57	17 23	0 54	22 10	1 3	23 51	0 35	24 41	0 43	22 56	0 19	24 47	0 44	12 3	1 18	17 0	16 41	4 5			n.a.
S 10	22 47	25 37	2 30	22 11	1 38	16 59	0 51	22 1	1 2	23 52	0 35	24 42	0 43	22 56	0 19	24 47	0 45	12 3	1 18	17 1	16 42	4 1			n.a.
M11	22 38	22 32	1 27	22 33	1 18	16 33	0 49	21 52	1 2	23 54	0 35	24 42	0 43	22 57	0 19	24 47	0 45	12 3	1 18	17 2	16 42	3 58			n.a.
T 12	22 29	18 29	0 21	22 54	0 59	16 7	0 47	21 43	1 2	23 55	0 35	24 42	0 43	22 57	0 19	24 47	0 45	12 3	1 18	17 2	16 43	3 55			n.a.
W13	22 20	13 44	0n45	23 13	0 40	15 41	0 45	21 34	1 1	23 57	0 36	24 43	0 44	22 58	0 19	24 47	0 45	12 4	1 18	17 2	16 44	3 51			n.a.
T 14	22 10	8 33	1 49	23 32	0 22	15 15	0 42	21 24	1 1	23 58	0 36	24 43	0 44	22 58	0 19	24 47	0 45	12 4	1 18	17 2	16 45	3 48			n.a.
F 15	22 0	3 6	2 47	23 49	0 4	14 47	0 40	21 14	1 1	23 59	0 36	24 44	0 44	22 59	0 19	24 47	0 45	12 4	1 18	17 1	16 46	3 45			n.a.
S 16	21 49	2n26	3 39	24 4	0n12	14 20	0 37	21 4	1 0	24 1	0 36	24 44	0 44	22 59	0 19	24 47	0 45	12 4	1 18	17 1	16 47	3 41			n.a.
S 17	21 38	7 54	4 21	24 18	0 28	13 52	0 35	20 54	1 0	24 2	0 36	24 44	0 44	23 0	0 19	24 47	0 45	12 4	1 18	17 0	16 48	3 38			n.a.
M18	21 27	13 9	4 52	24 29	0 42	13 24	0 32	20 43	1 0	24 3	0 36	24 45	0 44	23 0	0 19	24 47	0 45	12 5	1 18	17 0	16 49	3 35			n.a.
T 19	21 15	17 59	5 11	24 39	0 54	12 56	0 29	20 33	0 59	24 5	0 37	24 45	0 44	23 1	0 19	24 47	0 45	12 5	1 18	17 0	16 50	3 31			n.a.
W20	21 3	22 11	5 16	24 46	1 6	12 27	0 27	20 22	0 59	24 6	0 37	24 45	0 44	23 1	0 19	24 47	0 45	12 5	1 18	17 1	16 51	3 28			n.a.
T 21	20 50	25 28	5 6	24 51	1 16	11 58	0 24	20 11	0 58	24 7	0 37	24 45	0 45	23 1	0 19	24 47	0 45	12 5	1 17	17 1	16 52	3 25			n.a.
F 22	20 37	27 29	4 39	24 54	1 25	11 28	0 21	20 0	0 58	24 8	0 37	24 46	0 45	23 2	0 19	24 47	0 45	12 5	1 17	17 1	16 53	3 21			n.a.
S 23	20 24	27 56	3 55	24 55	1 33	10 59	0 18	19 48	0 58	24 10	0 37	24 46	0 45	23 2	0 19	24 47	0 45	12 5	1 17	17 2	16 54	3 18			n.a.
S 24	20 10	26 36	2 57	24 53	1 40	10 29	0 15	19 37	0 57	24 11	0 38	24 46	0 45	23 3	0 19	24 47	0 45	12 5	1 17	17 3	16 55	3 15			n.a.
M25	19 56	23 29	1 46	24 48	1 46	9 58	0 12	19 25	0 57	24 12	0 38	24 47	0 45	23 3	0 19	24 47	0 45	12 6	1 17	17 3	16 56	3 11			n.a.
T 26	19 42	18 48	0 26	24 42	1 50	9 28	0 9	19 13	0 56	24 13	0 38	24 47	0 45	23 4	0 19	24 47	0 45	12 6	1 17	17 3	16 57	3 8			n.a.
W27	19 27	12 55	0s56	24 32	1 54	8 57	0 6	19 1	0 56	24 14	0 38	24 47	0 45	23 4	0 19	24 47	0 45	12 6	1 17	17 3	16 58	3 5			n.a.
T 28	19 12	6 17	2 15	24 21	1 56	8 26	0 3	18 49	0 56	24 15	0 38	24 47	0 45	23 4	0 19	24 47	0 45	12 6	1 17	17 3	16 59	3 1			n.a.
F 29	18 56	0s38	3 24	24 8	1 58	7 55	0 0	18 37	0 55	24 16	0 38	24 48	0 46	23 5	0 19	24 47	0 45	12 6	1 17	17 3	17 0	2 58			n.a.
S 30	18 40	7 24	4 19	23 52	1 59	7 24	0s 3	18 24	0 55	24 17	0 39	24 48	0 46	23 5	0 19	24 47	0 45	12 6	1 17	17 2	17 1	2 55			n.a.
S 31	18n24	13s40	4s56	23n34	2n 0	6n52	0s 6	18n11	0n54	24n19	0n39	24n48	0n46	23n 5	0n19	24n47	0n45	12n 6	1s17	17s 2	17s 2	2s51			n.a.

Julian Day Number = 442529.5, Delta T = 25h25m37s
Ecliptic obliquity = 24°03'57, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'35, Lahiri = -52°06'35 Julian Calendar 1 Aug. 3502 BCE == Greg. Calendar 3 July 3502 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

SEPTEMBER 3502 BCE (-3501) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 48 22	10♌16'12	6♏50	27♋ 1	13♍57	13♌49	20♊ 0	27♊35	11♊42	3♋ 7	4♉22	14°R 4	14♒ 3	16♓46	n.a.	M 1
T 2	20 52 18	11°16'31	20°29	28°40	15°10	14°31	20°11	27°41	11°44	3° 9	4°22	14♒ 4	14° 0	16°53	n.a.	T 2
W 3	20 56 15	12°16'51	3♐50	0♌19	16°23	15°14	20°21	27°47	11°46	3°11	4°R22	14° 4	13°57	16°59	n.a.	W 3
T 4	21 0 11	13°17'13	16°53	1°59	17°37	15°56	20°31	27°53	11°48	3°12	4°22	14° 4	13°54	17° 6	n.a.	T 4
F 5	21 4 8	14°17'37	29°40	3°38	18°50	16°39	20°42	27°58	11°51	3°14	4°22	14°D 4	13°51	17°13	n.a.	F 5
S 6	21 8 4	15°18'03	12♑13	5°18	20° 3	17°21	20°52	28° 4	11°53	3°16	4°22	14° 4	13°48	17°19	n.a.	S 6
S 7	21 12 1	16°18'30	24°34	6°58	21°16	18° 4	21° 2	28°10	11°55	3°18	4°22	14° 4	13°44	17°26	n.a.	S 7
M 8	21 15 58	17°19'00	6♒45	8°37	22°29	18°47	21°11	28°16	11°57	3°20	4°21	14° 4	13°41	17°33	n.a.	M 8
T 9	21 19 54	18°19'30	18°48	10°17	23°42	19°30	21°21	28°21	11°59	3°21	4°21	14°R 4	13°38	17°39	n.a.	T 9
W10	21 23 51	19°20'03	0♓44	11°56	24°56	20°12	21°31	28°27	12° 1	3°23	4°21	14° 4	13°35	17°46	n.a.	W10
T 11	21 27 47	20°20'38	12°35	13°35	26° 9	20°55	21°41	28°32	12° 3	3°25	4°21	14° 3	13°32	17°53	n.a.	T 11
F 12	21 31 44	21°21'14	24°24	15°14	27°21	21°38	21°50	28°38	12° 5	3°26	4°21	14° 2	13°28	17°59	n.a.	F 12
S 13	21 35 40	22°21'52	6♈13	16°53	28°34	22°21	21°59	28°43	12° 7	3°28	4°20	14° 1	13°25	18° 6	n.a.	S 13
S 14	21 39 37	23°22'33	18° 5	18°31	29°47	23° 4	22° 9	28°48	12° 8	3°29	4°20	14° 0	13°22	18°13	n.a.	S 14
M15	21 43 33	24°23'15	0♉ 4	20° 9	1♎ 0	23°47	22°18	28°53	12°10	3°31	4°20	13°59	13°19	18°19	n.a.	M15
T 16	21 47 30	25°23'59	12°14	21°46	2°13	24°30	22°27	28°58	12°12	3°33	4°20	13°58	13°16	18°26	n.a.	T 16
W17	21 51 26	26°24'45	24°39	23°24	3°26	25°14	22°36	29° 4	12°13	3°34	4°19	13°D58	13°13	18°33	n.a.	W17
T 18	21 55 23	27°25'33	7♊22	25° 1	4°38	25°57	22°44	29° 9	12°15	3°36	4°19	13°58	13° 9	18°39	n.a.	T 18
F 19	21 59 20	28°26'23	20°29	26°37	5°51	26°40	22°53	29°13	12°17	3°37	4°18	13°59	13° 6	18°46	n.a.	F 19
S 20	22 3 16	29°27'15	4♋ 2	28°14	7° 4	27°24	23° 2	29°18	12°18	3°39	4°18	14° 0	13° 3	18°53	n.a.	S 20
S 21	22 7 13	0♍28'09	18° 2	29°50	8°16	28° 7	23°10	29°23	12°19	3°40	4°18	14° 1	13° 0	18°59	n.a.	S 21
M22	22 11 9	1°29'04	2♌29	1♍26	9°29	28°50	23°18	29°28	12°21	3°41	4°17	14° 2	12°57	19° 6	n.a.	M22
T 23	22 15 6	2°30'01	17°18	3° 1	10°42	29°34	23°26	29°32	12°22	3°43	4°17	14°R 2	12°53	19°13	n.a.	T 23
W24	22 19 2	3°30'59	2♍24	4°37	11°54	0♍17	23°35	29°37	12°23	3°44	4°16	14° 1	12°50	19°19	n.a.	W24
T 25	22 22 59	4°31'59	17°37	6°12	13° 6	1° 1	23°42	29°41	12°25	3°45	4°16	14° 0	12°47	19°26	n.a.	T 25
F 26	22 26 55	5°33'00	2♎48	7°47	14°19	1°45	23°50	29°46	12°26	3°47	4°15	13°57	12°44	19°33	n.a.	F 26
S 27	22 30 52	6°34'02	17°46	9°21	15°31	2°28	23°58	29°50	12°27	3°48	4°15	13°54	12°41	19°40	n.a.	S 27
S 28	22 34 48	7°35'05	2♏24	10°56	16°43	3°12	24° 5	29°54	12°28	3°49	4°14	13°51	12°38	19°46	n.a.	S 28
M29	22 38 45	8°36'09	16°37	12°30	17°56	3°56	24°13	29°58	12°29	3°50	4°13	13°48	12°34	19°53	n.a.	M29
T 30	22 42 42	9♍37'15	0♐24	14♍ 4	19♎ 8	4♍40	24♊20	0♋ 2	12♊30	3♋52	4♉13	13♒47	12♒31	20♓ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 8	19s 5	5s15	23n15	1n59	6n20	0s 9	17n58	0n54	24n20	0n39	24n48	0n46	23n 6	0n19	24n47	0n45	12n 6	1s17	17s 2	17s 2	2s48		n.a.
T 2	17 51	23 23	5 16	22 54	1 58	5 49	0 12	17 45	0 54	24 21	0 39	24 49	0 46	23 6	0 19	24 47	0 45	12 6	1 17	17 2	17 3	2 45		n.a.
W 3	17 33	26 21	4 59	22 31	1 57	5 17	0 15	17 32	0 53	24 21	0 39	24 49	0 46	23 6	0 19	24 47	0 45	12 6	1 17	17 2	17 4	2 41		n.a.
T 4	17 16	27 50	4 27	22 6	1 55	4 45	0 18	17 19	0 53	24 22	0 40	24 49	0 46	23 7	0 19	24 47	0 45	12 6	1 17	17 2	17 5	2 38		n.a.
F 5	16 58	27 46	3 42	21 40	1 52	4 12	0 21	17 5	0 52	24 23	0 40	24 49	0 46	23 7	0 19	24 47	0 45	12 6	1 17	17 2	17 6	2 35		n.a.
S 6	16 40	26 16	2 48	21 12	1 50	3 40	0 24	16 51	0 52	24 24	0 40	24 50	0 47	23 7	0 19	24 47	0 45	12 6	1 17	17 2	17 7	2 31		n.a.
S 7	16 22	23 31	1 46	20 44	1 46	3 8	0 28	16 38	0 51	24 25	0 40	24 50	0 47	23 8	0 19	24 47	0 45	12 6	1 17	17 2	17 8	2 28		n.a.
M 8	16 3	19 43	0 41	20 13	1 43	2 35	0 31	16 24	0 51	24 26	0 40	24 50	0 47	23 8	0 20	24 47	0 45	12 6	1 17	17 2	17 9	2 25		n.a.
T 9	15 44	15 10	0n26	19 42	1 39	2 3	0 34	16 9	0 51	24 27	0 41	24 50	0 47	23 8	0 20	24 47	0 45	12 6	1 17	17 2	17 10	2 21		n.a.
W10	15 25	10 5	1 31	19 10	1 34	1 30	0 37	15 55	0 50	24 28	0 41	24 51	0 47	23 9	0 20	24 47	0 45	12 6	1 17	17 2	17 11	2 18		n.a.
T 11	15 5	4 41	2 32	18 36	1 30	0 57	0 40	15 41	0 50	24 29	0 41	24 51	0 47	23 9	0 20	24 47	0 45	12 6	1 17	17 2	17 12	2 15		n.a.
F 12	14 45	0n51	3 26	18 2	1 25	0 25	0 44	15 26	0 49	24 29	0 41	24 51	0 47	23 9	0 20	24 47	0 45	12 6	1 17	17 3	17 13	2 11		n.a.
S 13	14 25	6 21	4 11	17 27	1 20	0s 8	0 47	15 11	0 49	24 30	0 41	24 51	0 48	23 10	0 20	24 47	0 45	12 6	1 17	17 3	17 14	2 8		n.a.
S 14	14 5	11 38	4 45	16 51	1 15	0 40	0 50	14 56	0 48	24 31	0 42	24 51	0 48	23 10	0 20	24 47	0 45	12 6	1 17	17 3	17 15	2 5		n.a.
M15	13 44	16 34	5 8	16 14	1 9	1 13	0 53	14 41	0 48	24 32	0 42	24 52	0 48	23 10	0 20	24 47	0 45	12 6	1 17	17 4	17 16	2 1		n.a.
T 16	13 23	20 55	5 17	15 37	1 4	1 46	0 56	14 26	0 47	24 33	0 42	24 52	0 48	23 10	0 20	24 47	0 46	12 6	1 17	17 4	17 17	1 58		n.a.
W17	13 2	24 27	5 11	14 59	0 58	2 18	1 0	14 11	0 47	24 33	0 42	24 52	0 48	23 11	0 20	24 47	0 46	12 6	1 17	17 4	17 17	1 55		n.a.
T 18	12 41	26 53	4 51	14 20	0 52	2 51	1 3	13 55	0 46	24 34	0 42	24 52	0 48	23 11	0 20	24 46	0 46	12 6	1 17	17 4	17 18	1 51		n.a.
F 19	12 19	27 57	4 15	13 41	0 46	3 23	1 6	13 40	0 46	24 35	0 43	24 52	0 48	23 11	0 20	24 46	0 46	12 5	1 17	17 4	17 19	1 48		n.a.
S 20	11 58	27 24	3 24	13 1	0 40	3 56	1 9	13 24	0 45	24 35	0 43	24 52	0 49	23 11	0 20	24 46	0 46	12 5	1 17	17 4	17 20	1 45		n.a.
S 21	11 36	25 6	2 19	12 21	0 34	4 28	1 12	13 8	0 45	24 36	0 43	24 53	0 49	23 11	0 20	24 46	0 46	12 5	1 17	17 3	17 21	1 41		n.a.
M22	11 13	21 9	1 3	11 40	0 28	5 0	1 15	12 52	0 44	24 37	0 43	24 53	0 49	23 12	0 20	24 46	0 46	12 5	1 16	17 3	17 22	1 38		n.a.
T 23	10 51	15 46	0s18	10 59	0 21	5 32	1 18	12 36	0 44	24 37	0 44	24 53	0 49	23 12	0 20	24 46	0 46	12 5	1 16	17 3	17 23	1 35		n.a.
W24	10 29	9 21	1 40	10 18	0 15	6 4	1 21	12 20	0 43	24 38	0 44	24 53	0 49	23 12	0 20	24 46	0 46	12 5	1 16	17 3	17 24	1 31		n.a.
T 25	10 6	2 21	2 55	9 36	0 9	6 36	1 24	12 4	0 43	24 39	0 44	24 53	0 49	23 12	0 20	24 46	0 46	12 5	1 16	17 4	17 25	1 28		n.a.
F 26	9 43	4s45	3 57	8 54	0 2	7 7	1 27	11 47	0 42	24 39	0 44	24 54	0 50	23 12	0 20	24 46	0 46	12 4	1 16	17 4	17 26	1 25		n.a.
S 27	9 20	11 29	4 43	8 12	0s 4	7 39	1 30	11 31	0 42	24 40	0 44	24 54	0 50	23 13	0 20	24 46	0 46	12 4	1 16	17 5	17 27	1 22		n.a.
S 28	8 57	17 25	5 8	7 30	0 10	8 10	1 33	11 14	0 41	24 40	0 45	24 54	0 50	23 13	0 20	24 46	0 46	12 4	1 16	17 6	17 28	1 18		n.a.
M29	8 33	22 14	5 14	6 47	0 17	8 41	1 36	10 57	0 41	24 41	0 45	24 54	0 50	23 13	0 20	24 46	0 46	12 4	1 16	17 7	17 29	1 15		n.a.
T 30	8n10	25s40	5s 2	6n 4	0s23	9s12	1s39	10n40	0n40	24n42	0n45	24n54	0n50	23n13	0n20	24n46	0n46	12n 4	1s16	17s 7	17s29	1s12		n.a.

Julian Day Number = 442560.5, Delta T = 25h25m34s
Ecliptic obliquity = 24°03'57, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'31, Lahiri = -52°06'31 Julian Calendar 1 Sept. 3502 BCE == Greg. Calendar 3 Aug. 3502 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

OCTOBER 3502 BCE (-3501) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 46 38	10♍38'21	13♐44	15♍38	20♎20	5♍24	24♊27	0♋ 6	12♊31	3♋53	4°R12	13°D46	12♒28	20♓ 6	n.a.	W 1
T 2	22 50 35	11°39'28	26°40	17°12	21°32	6° 8	24°34	0°10	12°32	3°54	4♉11	13♒47	12°25	20°13	n.a.	T 2
F 3	22 54 31	12°40'36	9♑17	18°46	22°44	6°52	24°41	0°14	12°32	3°55	4°11	13°49	12°22	20°20	n.a.	F 3
S 4	22 58 28	13°41'45	21°37	20°20	23°56	7°36	24°47	0°17	12°33	3°56	4°10	13°51	12°19	20°26	n.a.	S 4
S 5	23 2 24	14°42'54	3♒45	21°53	25° 8	8°20	24°54	0°21	12°34	3°57	4° 9	13°52	12°15	20°33	n.a.	S 5
M 6	23 6 21	15°44'04	15°44	23°27	26°19	9° 4	25° 0	0°24	12°34	3°58	4° 8	13°R53	12°12	20°40	n.a.	M 6
T 7	23 10 18	16°45'16	27°37	25° 0	27°31	9°48	25° 6	0°28	12°35	3°59	4° 8	13°51	12° 9	20°46	n.a.	T 7
W 8	23 14 14	17°46'27	9♓28	26°34	28°43	10°32	25°12	0°31	12°35	4° 0	4° 7	13°49	12° 6	20°53	n.a.	W 8
T 9	23 18 11	18°47'40	21°17	28° 7	29°54	11°16	25°18	0°34	12°36	4° 1	4° 6	13°44	12° 3	21° 0	n.a.	T 9
F 10	23 22 7	19°48'54	3♈ 7	29°40	1♏ 6	12° 1	25°24	0°37	12°36	4° 1	4° 5	13°38	11°59	21° 6	n.a.	F 10
S 11	23 26 4	20°50'08	15° 0	1♎14	2°17	12°45	25°29	0°40	12°36	4° 2	4° 4	13°31	11°56	21°13	n.a.	S 11
S 12	23 30 0	21°51'24	26°58	2°47	3°28	13°29	25°35	0°43	12°37	4° 3	4° 3	13°23	11°53	21°20	n.a.	S 12
M13	23 33 57	22°52'40	9♉ 2	4°20	4°40	14°14	25°40	0°46	12°37	4° 4	4° 2	13°16	11°50	21°26	n.a.	M13
T 14	23 37 53	23°53'57	21°14	5°53	5°51	14°58	25°45	0°49	12°37	4° 5	4° 2	13°10	11°47	21°33	n.a.	T 14
W15	23 41 50	24°55'15	3♊39	7°25	7° 2	15°43	25°50	0°51	12°37	4° 5	4° 1	13° 6	11°44	21°40	n.a.	W15
T 16	23 45 47	25°56'35	16°19	8°58	8°13	16°27	25°54	0°54	12°R37	4° 6	4° 0	13° 3	11°40	21°46	n.a.	T 16
F 17	23 49 43	26°57'55	29°18	10°30	9°24	17°12	25°59	0°56	12°37	4° 6	3°59	13°D 3	11°37	21°53	n.a.	F 17
S 18	23 53 40	27°59'15	12♋39	12° 3	10°34	17°57	26° 3	0°59	12°37	4° 7	3°58	13° 4	11°34	22° 0	n.a.	S 18
S 19	23 57 36	29° 0'37	26°26	13°34	11°45	18°41	26° 8	1° 1	12°37	4° 8	3°57	13° 5	11°31	22° 6	n.a.	S 19
M20	0 1 33	0♎ 1'59	10♌39	15° 6	12°56	19°26	26°12	1° 3	12°37	4° 8	3°56	13°R 6	11°28	22°13	n.a.	M20
T 21	0 5 29	1° 3'22	25°17	16°37	14° 6	20°11	26°15	1° 5	12°37	4° 9	3°55	13° 5	11°25	22°20	n.a.	T 21
W22	0 9 26	2° 4'45	10♍17	18° 7	15°16	20°56	26°19	1° 7	12°36	4° 9	3°54	13° 3	11°21	22°26	n.a.	W22
T 23	0 13 23	3° 6'09	25°31	19°36	16°27	21°41	26°23	1° 9	12°36	4° 9	3°52	12°57	11°18	22°33	n.a.	T 23
F 24	0 17 19	4° 7'33	10♎48	21° 5	17°37	22°25	26°26	1°10	12°35	4°10	3°51	12°50	11°15	22°40	n.a.	F 24
S 25	0 21 16	5° 8'57	25°59	22°32	18°47	23°10	26°29	1°12	12°35	4°10	3°50	12°42	11°12	22°46	n.a.	S 25
S 26	0 25 12	6°10'22	10♏52	23°59	19°57	23°55	26°32	1°13	12°34	4°11	3°49	12°33	11° 9	22°53	n.a.	S 26
M27	0 29 9	7°11'46	25°20	25°23	21° 7	24°40	26°35	1°15	12°34	4°11	3°48	12°25	11° 5	23° 0	n.a.	M27
T 28	0 33 5	8°13'11	9♐18	26°46	22°16	25°26	26°37	1°16	12°33	4°11	3°47	12°19	11° 2	23° 7	n.a.	T 28
W29	0 37 2	9°14'35	22°47	28° 6	23°26	26°11	26°40	1°17	12°33	4°11	3°46	12°16	10°59	23°13	n.a.	W29
T 30	0 40 59	10°15'59	5♑47	29°24	24°35	26°56	26°42	1°18	12°32	4°11	3°45	12°D14	10°56	23°20	n.a.	T 30
F 31	0 44 55	11♎17'22	18♑23	0♏38	25♏45	27♍41	26♊44	1♋19	12♊31	4♋12	3♉44	12♒14	10♒53	23♓27	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	7n46	27s33	4s33	5n21	0s29	9s42	1s42	10n23	0n40	24n42	0n45	24n54	0n50	23n13	0n20	24n46	0n46	12n 4	1s16	17s 7	17s30	1s 8			n.a.
T 2	7 22	27 52	3 51	4 38	0 36	10 13	1 44	10 6	0 39	24 43	0 46	24 55	0 51	23 13	0 20	24 46	0 46	12 3	1 16	17 7	17 31	1 5			n.a.
F 3	6 58	26 42	2 59	3 55	0 42	10 43	1 47	9 49	0 39	24 43	0 46	24 55	0 51	23 14	0 20	24 46	0 46	12 3	1 16	17 7	17 32	1 2			n.a.
S 4	6 34	24 14	1 59	3 12	0 48	11 13	1 50	9 32	0 38	24 44	0 46	24 55	0 51	23 14	0 20	24 46	0 46	12 3	1 16	17 6	17 33	0 58			n.a.
S 5	6 10	20 43	0 55	2 28	0 54	11 42	1 52	9 14	0 37	24 44	0 46	24 55	0 51	23 14	0 20	24 46	0 46	12 3	1 16	17 6	17 34	0 55			n.a.
M 6	5 46	16 23	0n10	1 45	1 0	12 12	1 55	8 57	0 37	24 45	0 47	24 55	0 51	23 14	0 20	24 46	0 46	12 3	1 16	17 6	17 35	0 52			n.a.
T 7	5 22	11 27	1 15	1 2	1 6	12 41	1 57	8 39	0 36	24 45	0 47	24 55	0 51	23 14	0 20	24 47	0 46	12 2	1 16	17 6	17 36	0 48			n.a.
W 8	4 57	6 9	2 15	0 19	1 12	13 9	2 0	8 22	0 36	24 46	0 47	24 55	0 52	23 14	0 20	24 47	0 46	12 2	1 16	17 7	17 37	0 45			n.a.
T 9	4 33	0 39	3 10	0s24	1 17	13 38	2 2	8 4	0 35	24 46	0 47	24 56	0 52	23 14	0 20	24 47	0 46	12 2	1 16	17 8	17 38	0 42			n.a.
F 10	4 8	4n52	3 56	1 7	1 23	14 6	2 4	7 46	0 35	24 47	0 48	24 56	0 52	23 14	0 20	24 47	0 46	12 2	1 16	17 10	17 39	0 38			n.a.
S 11	3 43	10 14	4 33	1 50	1 28	14 33	2 7	7 28	0 34	24 47	0 48	24 56	0 52	23 14	0 20	24 47	0 46	12 1	1 16	17 12	17 40	0 35			n.a.
S 12	3 19	15 15	4 57	2 33	1 33	15 0	2 9	7 10	0 33	24 48	0 48	24 56	0 52	23 14	0 20	24 47	0 46	12 1	1 16	17 14	17 40	0 32			n.a.
M13	2 54	19 44	5 9	3 15	1 38	15 27	2 11	6 52	0 33	24 48	0 48	24 56	0 52	23 14	0 21	24 47	0 47	12 1	1 16	17 16	17 41	0 28			n.a.
T 14	2 29	23 27	5 7	3 57	1 43	15 54	2 13	6 34	0 32	24 48	0 49	24 56	0 53	23 15	0 21	24 47	0 47	12 0	1 16	17 18	17 42	0 25			n.a.
W15	2 4	26 10	4 50	4 39	1 47	16 20	2 15	6 16	0 32	24 49	0 49	24 57	0 53	23 15	0 21	24 47	0 47	12 0	1 16	17 19	17 43	0 22			n.a.
T 16	1 39	27 38	4 19	5 20	1 51	16 46	2 17	5 57	0 31	24 49	0 49	24 57	0 53	23 15	0 21	24 47	0 47	12 0	1 16	17 20	17 44	0 19			n.a.
F 17	1 14	27 38	3 35	6 1	1 55	17 11	2 19	5 39	0 31	24 50	0 50	24 57	0 53	23 15	0 21	24 47	0 47	12 0	1 15	17 20	17 45	0 15			n.a.
S 18	0 49	26 3	2 37	6 42	1 59	17 36	2 20	5 21	0 30	24 50	0 50	24 57	0 53	23 15	0 21	24 47	0 47	11 59	1 15	17 20	17 46	0 12			n.a.
S 19	0 24	22 52	1 29	7 21	2 2	18 0	2 22	5 2	0 29	24 51	0 50	24 57	0 54	23 15	0 21	24 47	0 47	11 59	1 15	17 20	17 47	0 9			n.a.
M20	0s 1	18 14	0 13	8 1	2 5	18 24	2 23	4 44	0 29	24 51	0 50	24 57	0 54	23 15	0 21	24 47	0 47	11 59	1 15	17 19	17 48	0 5			n.a.
T 21	0 26	12 24	1s 5	8 39	2 8	18 47	2 25	4 25	0 28	24 51	0 51	24 58	0 54	23 15	0 21	24 47	0 47	11 58	1 15	17 20	17 49	0 2			n.a.
W22	0 51	5 44	2 21	9 16	2 10	19 10	2 26	4 6	0 28	24 52	0 51	24 58	0 54	23 15	0 21	24 47	0 47	11 58	1 15	17 20	17 49	0n 1			n.a.
T 23	1 16	1s20	3 28	9 53	2 11	19 32	2 28	3 48	0 27	24 52	0 51	24 58	0 54	23 15	0 21	24 47	0 47	11 58	1 15	17 22	17 50	0 5			n.a.
F 24	1 41	8 21	4 20	10 28	2 13	19 54	2 29	3 29	0 26	24 52	0 51	24 58	0 54	23 15	0 21	24 47	0 47	11 57	1 15	17 24	17 51	0 8			n.a.
S 25	2 6	14 49	4 53	11 3	2 13	20 15	2 30	3 10	0 26	24 53	0 52	24 58	0 55	23 15	0 21	24 47	0 47	11 57	1 15	17 26	17 52	0 11			n.a.
S 26	2 31	20 18	5 6	11 36	2 13	20 36	2 31	2 51	0 25	24 53	0 52	24 58	0 55	23 15	0 21	24 47	0 47	11 57	1 15	17 29	17 53	0 15			n.a.
M27	2 56	24 25	4 58	12 7	2 13	20 56	2 32	2 32	0 24	24 54	0 52	24 59	0 55	23 14	0 21	24 47	0 47	11 56	1 15	17 31	17 54	0 18			n.a.
T 28	3 21	26 55	4 33	12 37	2 11	21 16	2 33	2 13	0 24	24 54	0 53	24 59	0 55	23 14	0 21	24 47	0 47	11 56	1 15	17 33	17 55	0 21			n.a.
W29	3 45	27 45	3 53	13 5	2 9	21 35	2 33	1 55	0 23	24 54	0 53	24 59	0 55	23 14	0 21	24 47	0 47	11 56	1 15	17 34	17 56	0 24			n.a.
T 30	4 10	26 58	3 3	13 30	2 6	21 54	2 34	1 36	0 22	24 55	0 53	24 59	0 56	23 14	0 21	24 47	0 47	11 55	1 15	17 34	17 57	0 28			n.a.
F 31	4s35	24s49	2s 4	13s54	2s 3	22s11	2s34	1n17	0n22	24n55	0n53	24n59	0n56	23n14	0n21	24n47	0n47	11n55	1s15	17s34	17s58	0n31			n.a.

Julian Day Number = 442590.5, Delta T = 25h25m32s
Ecliptic obliquity = 24°03'57, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'27, Lahiri = -52°06'27 Julian Calendar 1 Oct. 3502 BCE == Greg. Calendar 2 Sept. 3502 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

NOVEMBER 3502 BCE (-3501) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 48 52	12♎18'45	0♒40	1♏49	26♏54	28♍26	26♊46	1♋20	12°R30	4♋12	3°R42	12♒15	10♒50	23♓33	n.a.	S 1
S 2	0 52 48	13°20'08	12°42	2°56	28° 3	29°11	26°47	1°21	12♊29	4°12	3♉41	12°R16	10°46	23°40	n.a.	S 2
M 3	0 56 45	14°21'30	24°36	3°57	29°11	29°57	26°49	1°21	12°28	4°R12	3°40	12°15	10°43	23°47	n.a.	M 3
T 4	1 0 41	15°22'52	6♓25	4°53	0♐20	0♎42	26°50	1°22	12°27	4°12	3°39	12°12	10°40	23°53	n.a.	T 4
W 5	1 4 38	16°24'14	18°13	5°42	1°29	1°27	26°51	1°22	12°26	4°12	3°38	12° 6	10°37	24° 0	n.a.	W 5
T 6	1 8 35	17°25'35	0♈ 2	6°24	2°37	2°13	26°52	1°23	12°25	4°12	3°36	11°57	10°34	24° 7	n.a.	T 6
F 7	1 12 31	18°26'55	11°57	6°58	3°45	2°58	26°52	1°23	12°24	4°12	3°35	11°46	10°30	24°13	n.a.	F 7
S 8	1 16 28	19°28'16	23°57	7°22	4°53	3°44	26°53	1°R23	12°23	4°11	3°34	11°33	10°27	24°20	n.a.	S 8
S 9	1 20 24	20°29'36	6♉ 4	7°36	6° 1	4°29	26°53	1°23	12°21	4°11	3°33	11°20	10°24	24°27	n.a.	S 9
M10	1 24 21	21°30'55	18°19	7°R40	7° 8	5°15	26°R53	1°23	12°20	4°11	3°31	11° 6	10°21	24°33	n.a.	M10
T 11	1 28 17	22°32'14	0♊42	7°32	8°15	6° 0	26°53	1°22	12°19	4°11	3°30	10°55	10°18	24°40	n.a.	T 11
W12	1 32 14	23°33'33	13°16	7°12	9°23	6°46	26°53	1°22	12°17	4°10	3°29	10°46	10°15	24°47	n.a.	W12
T 13	1 36 11	24°34'52	26° 2	6°40	10°30	7°32	26°52	1°22	12°16	4°10	3°28	10°40	10°11	24°53	n.a.	T 13
F 14	1 40 7	25°36'10	9♋ 1	5°57	11°36	8°17	26°51	1°21	12°14	4°10	3°26	10°37	10° 8	25° 0	n.a.	F 14
S 15	1 44 4	26°37'28	22°18	5° 4	12°43	9° 3	26°51	1°20	12°13	4° 9	3°25	10°D35	10° 5	25° 7	n.a.	S 15
S 16	1 48 0	27°38'45	5♌54	4° 1	13°49	9°49	26°49	1°20	12°11	4° 9	3°24	10°R36	10° 2	25°14	n.a.	S 16
M17	1 51 57	28°40'02	19°52	2°51	14°55	10°35	26°48	1°19	12°10	4° 9	3°23	10°35	9°59	25°20	n.a.	M17
T 18	1 55 53	29°41'19	4♍11	1°36	16° 1	11°21	26°47	1°18	12° 8	4° 8	3°21	10°34	9°56	25°27	n.a.	T 18
W19	1 59 50	0♏42'35	18°51	0°18	17° 6	12° 6	26°45	1°17	12° 6	4° 8	3°20	10°29	9°52	25°34	n.a.	W19
T 20	2 3 47	1°43'50	3♎47	28♎59	18°11	12°52	26°43	1°15	12° 5	4° 7	3°19	10°22	9°49	25°40	n.a.	T 20
F 21	2 7 43	2°45'04	18°51	27°43	19°16	13°38	26°41	1°14	12° 3	4° 7	3°17	10°12	9°46	25°47	n.a.	F 21
S 22	2 11 40	3°46'18	3♏54	26°31	20°21	14°24	26°39	1°13	12° 1	4° 6	3°16	10° 1	9°43	25°54	n.a.	S 22
S 23	2 15 36	4°47'31	18°45	25°25	21°25	15°10	26°36	1°11	11°59	4° 5	3°15	9°48	9°40	26° 0	n.a.	S 23
M24	2 19 33	5°48'43	3♐17	24°26	22°29	15°56	26°34	1°10	11°57	4° 5	3°14	9°37	9°36	26° 7	n.a.	M24
T 25	2 23 29	6°49'53	17°21	23°36	23°33	16°42	26°31	1° 8	11°55	4° 4	3°12	9°28	9°33	26°14	n.a.	T 25
W26	2 27 26	7°51'02	0♑57	22°55	24°37	17°28	26°28	1° 6	11°53	4° 3	3°11	9°21	9°30	26°20	n.a.	W26
T 27	2 31 23	8°52'10	14° 4	22°23	25°40	18°14	26°25	1° 4	11°51	4° 2	3°10	9°17	9°27	26°27	n.a.	T 27
F 28	2 35 19	9°53'17	26°45	22° 0	26°42	19° 1	26°21	1° 2	11°49	4° 2	3° 8	9°16	9°24	26°34	n.a.	F 28
S 29	2 39 16	10°54'22	9♒ 5	21°45	27°45	19°47	26°18	1° 0	11°47	4° 1	3° 7	9°16	9°21	26°40	n.a.	S 29
S 30	2 43 12	11♏55'25	21♒ 9	21°D40	28♐47	20♎33	26♊14	0♋58	11♊45	4♋ 0	3♉ 6	9♒15	9♒17	26♓47	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	4 s59	21 s32	1 s 2	14 s15	1 s58	22 s29	2 s35	0 n58	0 n21	24 n55	0 n54	24 n59	0 n56	23 n14	0 n21	24 n47	0 n47	11 n55	1 s15	17 s34	17 s58	0 n34			n.a.
S 2	5 24	17 24	0 n 2	14 33	1 52	22 45	2 35	0 38	0 20	24 56	0 54	25 0	0 56	23 14	0 21	24 47	0 47	11 54	1 15	17 34	17 59	0 38			n.a.
M 3	5 48	12 38	1 5	14 48	1 45	23 1	2 35	0 19	0 20	24 56	0 54	25 0	0 56	23 14	0 21	24 47	0 47	11 54	1 15	17 34	18 0	0 41			n.a.
T 4	6 13	7 28	2 5	15 0	1 37	23 17	2 35	0 0	0 19	24 56	0 55	25 0	0 56	23 14	0 21	24 47	0 47	11 54	1 15	17 35	18 1	0 44			n.a.
W 5	6 37	2 3	2 59	15 9	1 28	23 31	2 35	0 s19	0 19	24 57	0 55	25 0	0 57	23 14	0 21	24 47	0 47	11 53	1 15	17 37	18 2	0 48			n.a.
T 6	7 1	3 n27	3 45	15 13	1 17	23 45	2 35	0 38	0 18	24 57	0 55	25 0	0 57	23 14	0 21	24 47	0 47	11 53	1 15	17 39	18 3	0 51			n.a.
F 7	7 25	8 51	4 22	15 13	1 5	23 59	2 34	0 57	0 17	24 57	0 55	25 1	0 57	23 13	0 21	24 47	0 48	11 52	1 14	17 42	18 4	0 54			n.a.
S 8	7 49	13 57	4 47	15 9	0 52	24 11	2 34	1 16	0 17	24 57	0 56	25 1	0 57	23 13	0 21	24 47	0 48	11 52	1 14	17 46	18 5	0 57			n.a.
S 9	8 12	18 35	5 0	14 59	0 37	24 23	2 33	1 35	0 16	24 58	0 56	25 1	0 57	23 13	0 21	24 47	0 48	11 52	1 14	17 50	18 5	1 1			n.a.
M10	8 36	22 30	4 59	14 45	0 21	24 35	2 33	1 54	0 15	24 58	0 56	25 1	0 58	23 13	0 21	24 47	0 48	11 51	1 14	17 54	18 6	1 4			n.a.
T 11	8 59	25 27	4 44	14 26	0 4	24 45	2 32	2 14	0 14	24 58	0 57	25 1	0 58	23 13	0 21	24 48	0 48	11 51	1 14	17 57	18 7	1 7			n.a.
W12	9 23	27 12	4 15	14 2	0 n15	24 55	2 31	2 33	0 14	24 59	0 57	25 1	0 58	23 13	0 21	24 48	0 48	11 51	1 14	17 59	18 8	1 11			n.a.
T 13	9 46	27 33	3 33	13 34	0 34	25 4	2 30	2 52	0 13	24 59	0 57	25 2	0 58	23 13	0 21	24 48	0 48	11 50	1 14	18 1	18 9	1 14			n.a.
F 14	10 9	26 23	2 39	13 1	0 54	25 13	2 29	3 11	0 12	24 59	0 58	25 2	0 58	23 12	0 21	24 48	0 48	11 50	1 14	18 2	18 10	1 17			n.a.
S 15	10 32	23 44	1 35	12 24	1 14	25 21	2 27	3 30	0 12	24 59	0 58	25 2	0 59	23 12	0 21	24 48	0 48	11 49	1 14	18 2	18 11	1 20			n.a.
S 16	10 54	19 41	0 25	11 43	1 34	25 28	2 26	3 49	0 11	25 0	0 58	25 2	0 59	23 12	0 21	24 48	0 48	11 49	1 14	18 2	18 12	1 24			n.a.
M17	11 17	14 28	0 s49	11 1	1 53	25 34	2 24	4 8	0 10	25 0	0 58	25 2	0 59	23 12	0 22	24 48	0 48	11 49	1 14	18 2	18 13	1 27			n.a.
T 18	11 39	8 21	2 1	10 18	2 11	25 40	2 22	4 27	0 10	25 0	0 59	25 3	0 59	23 12	0 22	24 48	0 48	11 48	1 14	18 3	18 13	1 30			n.a.
W19	12 1	1 40	3 7	9 35	2 27	25 45	2 20	4 46	0 9	25 0	0 59	25 3	0 59	23 11	0 22	24 48	0 48	11 48	1 14	18 4	18 14	1 34			n.a.
T 20	12 23	5 s13	4 2	8 53	2 42	25 49	2 18	5 5	0 8	25 1	0 59	25 3	0 59	23 11	0 22	24 48	0 48	11 47	1 14	18 6	18 15	1 37			n.a.
F 21	12 45	11 52	4 40	8 13	2 55	25 53	2 16	5 24	0 7	25 1	1 0	25 3	1 0	23 11	0 22	24 48	0 48	11 47	1 14	18 9	18 16	1 40			n.a.
S 22	13 6	17 48	4 58	7 37	3 5	25 55	2 14	5 43	0 7	25 1	1 0	25 3	1 0	23 11	0 22	24 48	0 48	11 47	1 14	18 12	18 17	1 43			n.a.
S 23	13 27	22 35	4 56	7 6	3 13	25 58	2 11	6 2	0 6	25 1	1 0	25 4	1 0	23 10	0 22	24 48	0 48	11 46	1 13	18 15	18 18	1 47			n.a.
M24	13 48	25 51	4 35	6 38	3 19	25 59	2 8	6 21	0 5	25 2	1 0	25 4	1 0	23 10	0 22	24 48	0 48	11 46	1 13	18 18	18 19	1 50			n.a.
T 25	14 9	27 23	3 58	6 16	3 23	26 0	2 6	6 40	0 5	25 2	1 1	25 4	1 0	23 10	0 22	24 48	0 48	11 45	1 13	18 21	18 20	1 53			n.a.
W26	14 29	27 11	3 8	5 59	3 24	26 0	2 3	6 58	0 4	25 2	1 1	25 4	1 1	23 10	0 22	24 48	0 48	11 45	1 13	18 23	18 20	1 56			n.a.
T 27	14 50	25 26	2 9	5 47	3 24	25 59	1 59	7 17	0 3	25 2	1 1	25 4	1 1	23 9	0 22	24 48	0 48	11 45	1 13	18 24	18 21	2 0			n.a.
F 28	15 10	22 26	1 6	5 40	3 22	25 57	1 56	7 36	0 2	25 2	1 2	25 5	1 1	23 9	0 22	24 48	0 48	11 44	1 13	18 24	18 22	2 3			n.a.
S 29	15 29	18 28	0 1	5 37	3 19	25 55	1 53	7 54	0 2	25 3	1 2	25 5	1 1	23 9	0 22	24 49	0 48	11 44	1 13	18 24	18 23	2 6			n.a.
S 30	15 s49	13 s50	1 n 3	5 s39	3 n15	25 s53	1 s49	8 s13	0 n 1	25 n 3	1 n 2	25 n 5	1 n 1	23 n 9	0 n22	24 n49	0 n48	11 n44	1 s13	18 s24	18 s24	2 n10			n.a.

Julian Day Number = 442621.5, Delta T = 25h25m29s
Ecliptic obliquity = 24°03'57, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'23, Lahiri = -52°06'22 Julian Calendar 1 Nov. 3502 BCE == Greg. Calendar 3 Oct. 3502 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3502 BCE
geocentric

DECEMBER 3502 BCE (-3501) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 47 9	12♏56'27	3♓ 3	21♎42	29♐48	21♎19	26°R10	0°R56	11°R43	3°R59	3°R 5	9°R14	9♒14	26♓54	n.a.	M 1
T 2	2 51 5	13°57'27	14°52	21°52	0♑49	22° 5	26♊ 6	0♋53	11♊40	3♋58	3♉ 3	9♒11	9°11	27° 1	n.a.	T 2
W 3	2 55 2	14°58'25	26°40	22° 9	1°50	22°51	26° 2	0°51	11°38	3°57	3° 2	9° 5	9° 8	27° 7	n.a.	W 3
T 4	2 58 59	15°59'22	8♈32	22°32	2°50	23°38	25°57	0°48	11°36	3°56	3° 1	8°56	9° 5	27°14	n.a.	T 4
F 5	3 2 55	17° 0'18	20°31	23° 1	3°50	24°24	25°52	0°46	11°34	3°55	3° 0	8°44	9° 1	27°21	n.a.	F 5
S 6	3 6 52	18° 1'12	2♉40	23°35	4°50	25°10	25°48	0°43	11°31	3°54	2°58	8°31	8°58	27°27	n.a.	S 6
S 7	3 10 48	19° 2'04	14°59	24°15	5°49	25°57	25°43	0°40	11°29	3°53	2°57	8°16	8°55	27°34	n.a.	S 7
M 8	3 14 45	20° 2'55	27°28	24°58	6°47	26°43	25°38	0°37	11°27	3°52	2°56	8° 3	8°52	27°41	n.a.	M 8
T 9	3 18 41	21° 3'45	10♊ 9	25°46	7°45	27°29	25°32	0°34	11°24	3°51	2°55	7°50	8°49	27°47	n.a.	T 9
W10	3 22 38	22° 4'33	23° 1	26°37	8°42	28°16	25°27	0°31	11°22	3°50	2°53	7°41	8°46	27°54	n.a.	W10
T 11	3 26 35	23° 5'20	6♋ 3	27°32	9°39	29° 2	25°22	0°28	11°19	3°49	2°52	7°34	8°42	28° 1	n.a.	T 11
F 12	3 30 31	24° 6'05	19°16	28°30	10°35	29°48	25°16	0°25	11°17	3°48	2°51	7°30	8°39	28° 7	n.a.	F 12
S 13	3 34 28	25° 6'49	2♌41	29°30	11°31	0♏35	25°10	0°21	11°15	3°46	2°50	7°D29	8°36	28°14	n.a.	S 13
S 14	3 38 24	26° 7'31	16°19	0♏33	12°25	1°21	25° 4	0°18	11°12	3°45	2°49	7°29	8°33	28°21	n.a.	S 14
M15	3 42 21	27° 8'12	0♍11	1°39	13°20	2° 8	24°58	0°14	11°10	3°44	2°48	7°R29	8°30	28°28	n.a.	M15
T 16	3 46 17	28° 8'51	14°18	2°46	14°13	2°54	24°52	0°11	11° 7	3°43	2°46	7°28	8°27	28°34	n.a.	T 16
W17	3 50 14	29° 9'29	28°38	3°56	15° 6	3°41	24°45	0° 7	11° 5	3°42	2°45	7°25	8°23	28°41	n.a.	W17
T 18	3 54 10	0♐10'05	13♎10	5° 8	15°59	4°27	24°39	0° 4	11° 2	3°40	2°44	7°19	8°20	28°48	n.a.	T 18
F 19	3 58 7	1°10'40	27°48	6°21	16°50	5°14	24°32	29♊59	10°59	3°39	2°43	7°11	8°17	28°54	n.a.	F 19
S 20	4 2 4	2°11'14	12♏26	7°36	17°41	6° 0	24°26	29°56	10°57	3°38	2°42	7° 1	8°14	29° 1	n.a.	S 20
S 21	4 6 0	3°11'45	26°58	8°53	18°31	6°47	24°19	29°52	10°54	3°36	2°41	6°50	8°11	29° 8	n.a.	S 21
M22	4 9 57	4°12'15	11♐14	10°11	19°20	7°33	24°12	29°48	10°52	3°35	2°40	6°40	8° 7	29°14	n.a.	M22
T 23	4 13 53	5°12'43	25°11	11°30	20° 8	8°20	24° 5	29°44	10°49	3°33	2°39	6°32	8° 4	29°21	n.a.	T 23
W24	4 17 50	6°13'09	8♑43	12°51	20°55	9° 7	23°58	29°40	10°46	3°32	2°38	6°26	8° 1	29°28	n.a.	W24
T 25	4 21 46	7°13'32	21°51	14°14	21°42	9°53	23°51	29°36	10°44	3°31	2°37	6°23	7°58	29°34	n.a.	T 25
F 26	4 25 43	8°13'54	4♒35	15°37	22°27	10°40	23°43	29°32	10°41	3°29	2°36	6°D22	7°55	29°41	n.a.	F 26
S 27	4 29 40	9°14'13	16°59	17° 2	23°11	11°26	23°36	29°28	10°39	3°28	2°35	6°22	7°52	29°48	n.a.	S 27
S 28	4 33 36	10°14'30	29° 6	18°27	23°55	12°13	23°29	29°23	10°36	3°26	2°34	6°23	7°48	29°55	n.a.	S 28
M29	4 37 33	11°14'44	11♓ 3	19°54	24°37	13° 0	23°21	29°19	10°33	3°25	2°33	6°R23	7°45	0♈ 1	n.a.	M29
T 30	4 41 29	12°14'56	22°54	21°22	25°18	13°46	23°14	29°15	10°31	3°23	2°32	6°23	7°42	0° 8	n.a.	T 30
W31	4 45 26	13♐15'06	4♈44	22♏51	25♑57	14♏33	23♊ 6	29♊10	10♊28	3♋22	2♉31	6♒20	7♒39	0♈15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	16s 8	8s45	2n 2	5s45	3n10	25s49	1s45	8s31	0n 0	25n 3	1n 2	25n 5	1n 1	23n 8	0n22	24n49	0n48	11n43	1s13	18s25	18s25	2n13			n.a.
T 2	16 26	3 25	2 56	5 54	3 4	25 45	1 41	8 50	0s 1	25 3	1 3	25 5	1 2	23 8	0 22	24 49	0 48	11 43	1 13	18 26	18 26	2 16			n.a.
W 3	16 45	2n 2	3 43	6 7	2 57	25 40	1 37	9 8	0 1	25 3	1 3	25 6	1 2	23 8	0 22	24 49	0 49	11 42	1 13	18 27	18 26	2 19			n.a.
T 4	17 3	7 25	4 19	6 23	2 49	25 35	1 33	9 26	0 2	25 3	1 3	25 6	1 2	23 8	0 22	24 49	0 49	11 42	1 13	18 30	18 27	2 23			n.a.
F 5	17 21	12 36	4 45	6 41	2 42	25 29	1 28	9 44	0 3	25 4	1 4	25 6	1 2	23 7	0 22	24 49	0 49	11 42	1 13	18 33	18 28	2 26			n.a.
S 6	17 39	17 22	4 58	7 2	2 33	25 22	1 24	10 3	0 4	25 4	1 4	25 6	1 2	23 7	0 22	24 49	0 49	11 41	1 13	18 36	18 29	2 29			n.a.
S 7	17 56	21 29	4 58	7 24	2 25	25 15	1 19	10 21	0 4	25 4	1 4	25 6	1 3	23 7	0 22	24 49	0 49	11 41	1 13	18 40	18 30	2 32			n.a.
M 8	18 13	24 42	4 43	7 49	2 16	25 7	1 14	10 38	0 5	25 4	1 4	25 7	1 3	23 6	0 22	24 49	0 49	11 41	1 12	18 44	18 31	2 36			n.a.
T 9	18 29	26 44	4 14	8 15	2 7	24 59	1 9	10 56	0 6	25 4	1 5	25 7	1 3	23 6	0 22	24 49	0 49	11 40	1 12	18 47	18 32	2 39			n.a.
W10	18 46	27 24	3 32	8 42	1 58	24 50	1 4	11 14	0 7	25 4	1 5	25 7	1 3	23 6	0 22	24 49	0 49	11 40	1 12	18 50	18 32	2 42			n.a.
T 11	19 2	26 33	2 38	9 11	1 49	24 40	0 58	11 32	0 7	25 4	1 5	25 7	1 3	23 5	0 22	24 49	0 49	11 40	1 12	18 51	18 33	2 45			n.a.
F 12	19 17	24 12	1 35	9 40	1 40	24 30	0 52	11 49	0 8	25 4	1 5	25 7	1 3	23 5	0 22	24 49	0 49	11 39	1 12	18 52	18 34	2 49			n.a.
S 13	19 32	20 29	0 25	10 11	1 30	24 20	0 47	12 7	0 9	25 4	1 6	25 7	1 4	23 5	0 22	24 49	0 49	11 39	1 12	18 53	18 35	2 52			n.a.
S 14	19 47	15 37	0s47	10 42	1 21	24 8	0 41	12 24	0 10	25 4	1 6	25 8	1 4	23 4	0 22	24 49	0 49	11 39	1 12	18 53	18 36	2 55			n.a.
M15	20 2	9 52	1 57	11 14	1 12	23 57	0 34	12 41	0 10	25 4	1 6	25 8	1 4	23 4	0 22	24 50	0 49	11 38	1 12	18 53	18 37	2 58			n.a.
T 16	20 16	3 33	3 2	11 46	1 3	23 45	0 28	12 58	0 11	25 4	1 6	25 8	1 4	23 4	0 22	24 50	0 49	11 38	1 12	18 53	18 38	3 2			n.a.
W17	20 30	3s 3	3 57	12 19	0 54	23 32	0 21	13 15	0 12	25 4	1 7	25 8	1 4	23 3	0 22	24 50	0 49	11 38	1 12	18 54	18 38	3 5			n.a.
T 18	20 43	9 33	4 36	12 52	0 45	23 19	0 15	13 32	0 13	25 4	1 7	25 8	1 4	23 3	0 22	24 50	0 49	11 37	1 12	18 55	18 39	3 8			n.a.
F 19	20 56	15 35	4 59	13 25	0 36	23 6	0 8	13 49	0 13	25 4	1 7	25 8	1 5	23 3	0 22	24 50	0 49	11 37	1 12	18 58	18 40	3 11			n.a.
S 20	21 8	20 44	5 1	13 58	0 28	22 52	0 0	14 6	0 14	25 4	1 7	25 9	1 5	23 2	0 22	24 50	0 49	11 37	1 12	19 0	18 41	3 15			n.a.
S 21	21 21	24 35	4 44	14 32	0 19	22 38	0n 7	14 22	0 15	25 4	1 8	25 9	1 5	23 2	0 22	24 50	0 49	11 36	1 11	19 3	18 42	3 18			n.a.
M22	21 32	26 50	4 10	15 5	0 11	22 24	0 15	14 38	0 16	25 4	1 8	25 9	1 5	23 2	0 22	24 50	0 49	11 36	1 11	19 5	18 43	3 21			n.a.
T 23	21 44	27 19	3 21	15 38	0 3	22 9	0 22	14 55	0 17	25 4	1 8	25 9	1 5	23 1	0 22	24 50	0 49	11 36	1 11	19 8	18 43	3 24			n.a.
W24	21 55	26 8	2 22	16 11	0s 5	21 54	0 30	15 11	0 17	25 4	1 8	25 9	1 5	23 1	0 22	24 50	0 49	11 35	1 11	19 9	18 44	3 27			n.a.
T 25	22 5	23 30	1 17	16 44	0 13	21 38	0 38	15 27	0 18	25 3	1 8	25 9	1 5	23 0	0 22	24 50	0 49	11 35	1 11	19 10	18 45	3 31			n.a.
F 26	22 15	19 46	0 9	17 16	0 21	21 22	0 47	15 42	0 19	25 3	1 9	25 9	1 6	23 0	0 22	24 50	0 49	11 35	1 11	19 10	18 46	3 34			n.a.
S 27	22 25	15 15	0n57	17 48	0 28	21 7	0 55	15 58	0 20	25 3	1 9	25 10	1 6	23 0	0 22	24 50	0 49	11 35	1 11	19 10	18 47	3 37			n.a.
S 28	22 34	10 14	1 59	18 20	0 35	20 50	1 4	16 14	0 20	25 3	1 9	25 10	1 6	22 59	0 22	24 50	0 49	11 34	1 11	19 10	18 48	3 40			n.a.
M29	22 43	4 55	2 55	18 51	0 42	20 34	1 13	16 29	0 21	25 3	1 9	25 10	1 6	22 59	0 22	24 50	0 49	11 34	1 11	19 10	18 49	3 44			n.a.
T 30	22 51	0n30	3 43	19 22	0 49	20 18	1 22	16 44	0 22	25 3	1 9	25 10	1 6	22 59	0 22	24 51	0 49	11 34	1 11	19 10	18 49	3 47			n.a.
W31	22s59	5n55	4n21	19s52	0s55	20s 1	1n31	16s59	0s23	25n 2	1n10	25n10	1n 6	22n58	0n22	24n51	0n49	11n34	1s11	19s11	18s50	3n50			n.a.

Julian Day Number = 442651.5, Delta T = 25h25m26s
Ecliptic obliquity = 24°03'57, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'19, Lahiri = -52°06'18 Julian Calendar 1 Dec. 3502 BCE == Greg. Calendar 2 Nov. 3502 BCE

The year -3501 astronomical counting style corresponds to year 3502 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

JANUARY 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 49 22	14♐15'14	16♈39	24♏22	26♑36	15♏20	22°R58	29°R 6	10°R26	3°R20	2°R30	6°R15	7♒36	0♈21	n.a.	T 1
F 2	4 53 19	15°15'19	28°42	25°53	27°13	16° 6	22♊51	29♊ 2	10♊23	3♋19	2♉29	6♒ 8	7°33	0°28	n.a.	F 2
S 3	4 57 15	16°15'22	10♉57	27°25	27°49	16°53	22°43	28°57	10°20	3°17	2°28	6° 0	7°29	0°35	n.a.	S 3
S 4	5 1 12	17°15'22	23°26	28°59	28°24	17°40	22°35	28°53	10°18	3°15	2°27	5°51	7°26	0°41	n.a.	S 4
M 5	5 5 9	18°15'21	6♊ 9	0♐33	28°57	18°26	22°27	28°48	10°15	3°14	2°26	5°42	7°23	0°48	n.a.	M 5
T 6	5 9 5	19°15'17	19° 8	2° 9	29°28	19°13	22°19	28°43	10°13	3°12	2°26	5°34	7°20	0°55	n.a.	T 6
W 7	5 13 2	20°15'11	2♋21	3°46	29°58	19°59	22°12	28°39	10°10	3°11	2°25	5°28	7°17	1° 2	n.a.	W 7
T 8	5 16 58	21°15'03	15°47	5°23	0♒27	20°46	22° 4	28°34	10° 7	3° 9	2°24	5°24	7°13	1° 8	n.a.	T 8
F 9	5 20 55	22°14'53	29°24	7° 2	0°53	21°33	21°56	28°30	10° 5	3° 7	2°23	5°D22	7°10	1°15	n.a.	F 9
S 10	5 24 51	23°14'41	13♌10	8°42	1°18	22°19	21°48	28°25	10° 2	3° 6	2°22	5°22	7° 7	1°22	n.a.	S 10
S 11	5 28 48	24°14'27	27° 4	10°24	1°41	23° 6	21°40	28°20	10° 0	3° 4	2°22	5°23	7° 4	1°28	n.a.	S 11
M12	5 32 44	25°14'10	11♍ 5	12° 6	2° 2	23°53	21°32	28°16	9°57	3° 3	2°21	5°25	7° 1	1°35	n.a.	M12
T 13	5 36 41	26°13'52	25°12	13°49	2°22	24°39	21°25	28°11	9°55	3° 1	2°20	5°R25	6°58	1°42	n.a.	T 13
W14	5 40 37	27°13'32	9♎23	15°34	2°39	25°26	21°17	28° 6	9°52	2°59	2°20	5°25	6°54	1°48	n.a.	W14
T 15	5 44 34	28°13'10	23°37	17°20	2°54	26°13	21° 9	28° 2	9°50	2°58	2°19	5°22	6°51	1°55	n.a.	T 15
F 16	5 48 31	29°12'46	7♏50	19° 7	3° 7	26°59	21° 1	27°57	9°48	2°56	2°18	5°18	6°48	2° 2	n.a.	F 16
S 17	5 52 27	0♑12'20	22° 0	20°55	3°18	27°46	20°54	27°52	9°45	2°54	2°18	5°13	6°45	2° 9	n.a.	S 17
S 18	5 56 24	1°11'52	6♐ 2	22°44	3°27	28°33	20°46	27°48	9°43	2°53	2°17	5° 8	6°42	2°15	n.a.	S 18
M19	6 0 20	2°11'22	19°53	24°35	3°33	29°19	20°38	27°43	9°40	2°51	2°17	5° 3	6°39	2°22	n.a.	M19
T 20	6 4 17	3°10'50	3♑28	26°27	3°38	0♐ 6	20°31	27°38	9°38	2°49	2°16	4°58	6°35	2°29	n.a.	T 20
W21	6 8 13	4°10'16	16°45	28°20	3°R39	0°52	20°23	27°34	9°36	2°48	2°16	4°55	6°32	2°35	n.a.	W21
T 22	6 12 10	5° 9'39	29°43	0♑14	3°39	1°39	20°16	27°29	9°33	2°46	2°15	4°D54	6°29	2°42	n.a.	T 22
F 23	6 16 6	6° 8'59	12♒22	2° 9	3°35	2°26	20° 9	27°24	9°31	2°44	2°15	4°54	6°26	2°49	n.a.	F 23
S 24	6 20 3	7° 8'18	24°44	4° 6	3°30	3°12	20° 1	27°20	9°29	2°43	2°14	4°55	6°23	2°55	n.a.	S 24
S 25	6 23 59	8° 7'33	6♓53	6° 4	3°22	3°59	19°54	27°15	9°27	2°41	2°14	4°57	6°19	3° 2	n.a.	S 25
M26	6 27 56	9° 6'46	18°51	8° 2	3°11	4°45	19°47	27°11	9°25	2°39	2°13	4°59	6°16	3° 9	n.a.	M26
T 27	6 31 53	10° 5'57	0♈44	10° 2	2°58	5°32	19°40	27° 6	9°22	2°38	2°13	5° 0	6°13	3°16	n.a.	T 27
W28	6 35 49	11° 5'05	12°35	12° 3	2°42	6°18	19°33	27° 2	9°20	2°36	2°13	5°R 0	6°10	3°22	n.a.	W28
T 29	6 39 46	12° 4'10	24°31	14° 4	2°24	7° 5	19°27	26°57	9°18	2°34	2°12	5° 0	6° 7	3°29	n.a.	T 29
F 30	6 43 42	13° 3'13	6♉35	16° 6	2° 3	7°51	19°20	26°53	9°16	2°33	2°12	4°58	6° 4	3°36	n.a.	F 30
S 31	6 47 39	14♑ 2'14	18♉53	18♑ 9	1♒40	8♐38	19♊13	26♊49	9♊14	2♋31	2♉12	4♒56	6♒ 0	3♈42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s 6	11n 8	4n49	20s21	1s 2	19s44	1n41	17s14	0s24	25n 2	1n10	25n10	1n 6	22n58	0n22	24n51	0n49	11n33	1s11	19s12	18s51	3n53			n.a.
F 2	23 13	16 0	5 4	20 49	1 8	19 27	1 51	17 29	0 24	25 2	1 10	25 10	1 6	22 57	0 22	24 51	0 49	11 33	1 10	19 14	18 52	3 57			n.a.
S 3	23 20	20 19	5 5	21 17	1 13	19 10	2 0	17 43	0 25	25 2	1 10	25 10	1 7	22 57	0 22	24 51	0 49	11 33	1 10	19 16	18 53	4 0			n.a.
S 4	23 26	23 49	4 52	21 44	1 19	18 54	2 11	17 57	0 26	25 1	1 10	25 10	1 7	22 57	0 22	24 51	0 49	11 33	1 10	19 18	18 54	4 3			n.a.
M 5	23 32	26 14	4 25	22 10	1 24	18 37	2 21	18 11	0 27	25 1	1 10	25 10	1 7	22 56	0 22	24 51	0 49	11 32	1 10	19 20	18 54	4 6			n.a.
T 6	23 37	27 19	3 43	22 35	1 29	18 20	2 31	18 25	0 27	25 1	1 11	25 11	1 7	22 56	0 22	24 51	0 49	11 32	1 10	19 22	18 55	4 9			n.a.
W 7	23 42	26 51	2 49	22 59	1 33	18 3	2 42	18 39	0 28	25 0	1 11	25 11	1 7	22 56	0 22	24 51	0 50	11 32	1 10	19 24	18 56	4 13			n.a.
T 8	23 46	24 49	1 44	23 21	1 37	17 46	2 53	18 53	0 29	25 0	1 11	25 11	1 7	22 55	0 22	24 51	0 50	11 32	1 10	19 25	18 57	4 16			n.a.
F 9	23 50	21 20	0 32	23 43	1 41	17 30	3 4	19 6	0 30	25 0	1 11	25 11	1 7	22 55	0 22	24 51	0 50	11 32	1 10	19 25	18 58	4 19			n.a.
S 10	23 53	16 38	0s42	24 3	1 45	17 13	3 15	19 19	0 31	24 59	1 11	25 11	1 7	22 54	0 22	24 51	0 50	11 31	1 10	19 25	18 59	4 22			n.a.
S 11	23 56	11 1	1 55	24 22	1 48	16 57	3 26	19 32	0 31	24 59	1 11	25 11	1 8	22 54	0 22	24 51	0 50	11 31	1 10	19 25	18 59	4 25			n.a.
M12	23 59	4 48	3 1	24 39	1 51	16 41	3 38	19 45	0 32	24 58	1 11	25 11	1 8	22 54	0 22	24 51	0 50	11 31	1 10	19 25	19 0	4 29			n.a.
T 13	24 0	1s40	3 58	24 55	1 53	16 26	3 50	19 57	0 33	24 58	1 11	25 11	1 8	22 53	0 22	24 51	0 50	11 31	1 10	19 25	19 1	4 32			n.a.
W14	24 2	8 4	4 39	25 10	1 55	16 10	4 1	20 10	0 34	24 58	1 12	25 11	1 8	22 53	0 22	24 51	0 50	11 31	1 9	19 25	19 2	4 35			n.a.
T 15	24 3	14 5	5 4	25 22	1 56	15 55	4 13	20 22	0 34	24 57	1 12	25 11	1 8	22 53	0 22	24 52	0 50	11 31	1 9	19 25	19 3	4 38			n.a.
F 16	24 4	19 21	5 10	25 33	1 57	15 40	4 25	20 34	0 35	24 57	1 12	25 11	1 8	22 52	0 22	24 52	0 50	11 30	1 9	19 26	19 3	4 41			n.a.
S 17	24 4	23 31	4 57	25 42	1 58	15 26	4 37	20 46	0 36	24 56	1 12	25 11	1 8	22 52	0 22	24 52	0 50	11 30	1 9	19 27	19 4	4 45			n.a.
S 18	24 3	26 15	4 27	25 50	1 58	15 12	4 49	20 57	0 37	24 56	1 12	25 11	1 8	22 51	0 22	24 52	0 50	11 30	1 9	19 29	19 5	4 48			n.a.
M19	24 3	27 20	3 41	25 55	1 58	14 59	5 1	21 8	0 37	24 55	1 12	25 11	1 8	22 51	0 22	24 52	0 50	11 30	1 9	19 30	19 6	4 51			n.a.
T 20	24 1	26 44	2 43	25 58	1 57	14 46	5 13	21 19	0 38	24 55	1 12	25 11	1 8	22 51	0 22	24 52	0 50	11 30	1 9	19 31	19 7	4 54			n.a.
W21	24 0	24 36	1 38	25 59	1 55	14 34	5 26	21 30	0 39	24 54	1 12	25 11	1 8	22 50	0 22	24 52	0 50	11 30	1 9	19 32	19 8	4 57			n.a.
T 22	23 58	21 12	0 28	25 57	1 54	14 23	5 38	21 41	0 40	24 54	1 12	25 11	1 9	22 50	0 22	24 52	0 50	11 30	1 9	19 32	19 8	5 1			n.a.
F 23	23 55	16 53	0n41	25 54	1 51	14 12	5 50	21 51	0 40	24 53	1 12	25 11	1 9	22 50	0 22	24 52	0 50	11 30	1 9	19 32	19 9	5 4			n.a.
S 24	23 52	11 57	1 47	25 48	1 48	14 1	6 2	22 1	0 41	24 53	1 12	25 11	1 9	22 49	0 22	24 52	0 50	11 30	1 9	19 32	19 10	5 7			n.a.
S 25	23 48	6 39	2 46	25 40	1 44	13 52	6 13	22 11	0 42	24 52	1 12	25 11	1 9	22 49	0 22	24 52	0 50	11 30	1 8	19 32	19 11	5 10			n.a.
M26	23 44	1 11	3 38	25 29	1 40	13 43	6 25	22 21	0 43	24 52	1 12	25 11	1 9	22 49	0 22	24 52	0 50	11 29	1 8	19 31	19 12	5 13			n.a.
T 27	23 40	4n15	4 20	25 15	1 35	13 35	6 36	22 30	0 44	24 51	1 13	25 11	1 9	22 48	0 22	24 52	0 50	11 29	1 8	19 31	19 12	5 16			n.a.
W28	23 35	9 32	4 51	25 0	1 30	13 28	6 47	22 39	0 44	24 51	1 13	25 11	1 9	22 48	0 22	24 52	0 50	11 29	1 8	19 31	19 13	5 20			n.a.
T 29	23 30	14 31	5 9	24 41	1 24	13 22	6 58	22 48	0 45	24 50	1 13	25 11	1 9	22 48	0 22	24 52	0 50	11 29	1 8	19 31	19 14	5 23			n.a.
F 30	23 24	19 0	5 14	24 20	1 17	13 16	7 8	22 57	0 46	24 50	1 13	25 11	1 9	22 47	0 22	24 52	0 50	11 29	1 8	19 31	19 15	5 26			n.a.
S 31	23s18	22n46	5n 5	23s57	1s10	13s12	7n18	23s 5	0s46	24n49	1n13	25n11	1n 9	22n47	0n22	24n52	0n50	11n29	1s 8	19s32	19s16	5n29			n.a.

Julian Day Number = 442682.5, Delta T = 25h25m23s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'15, Lahiri = -52°06'14 Julian Calendar 1 Jan. 3501 BCE == Greg. Calendar 3 Dec. 3502 BCE

The year -3500 astronomical counting style corresponds to year 3501 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

FEBRUARY 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 51 35	15♉ 1'12	1♊26	20♉11	1°R15	9♐24	19°R 7	26°R44	9°R12	2°R30	2°R11	4°R53	5♒57	3♈49	n.a.	S 1
M 2	6 55 32	16° 0'08	14°18	22°14	0♒48	10°10	19♊ 0	26♊40	9♊10	2♋28	2♉11	4♒50	5°54	3°56	n.a.	M 2
T 3	6 59 28	16°59'01	27°30	24°17	0°18	10°57	18°54	26°36	9° 8	2°26	2°11	4°47	5°51	4° 2	n.a.	T 3
W 4	7 3 25	17°57'52	11♋ 2	26°19	29♉47	11°43	18°48	26°32	9° 6	2°25	2°11	4°45	5°48	4° 9	n.a.	W 4
T 5	7 7 21	18°56'41	24°51	28°21	29°14	12°30	18°42	26°27	9° 5	2°23	2°11	4°44	5°45	4°16	n.a.	T 5
F 6	7 11 18	19°55'27	8♌54	0♒21	28°40	13°16	18°36	26°23	9° 3	2°22	2°10	4°D44	5°41	4°23	n.a.	F 6
S 7	7 15 14	20°54'12	23° 8	2°20	28° 4	14° 2	18°31	26°19	9° 1	2°20	2°10	4°45	5°38	4°29	n.a.	S 7
S 8	7 19 11	21°52'54	7♍28	4°17	27°27	14°49	18°25	26°15	8°59	2°19	2°10	4°46	5°35	4°36	n.a.	S 8
M 9	7 23 8	22°51'34	21°50	6°12	26°50	15°35	18°20	26°11	8°58	2°17	2°10	4°47	5°32	4°43	n.a.	M 9
T 10	7 27 4	23°50'12	6♎10	8° 4	26°12	16°21	18°14	26° 8	8°56	2°16	2°10	4°47	5°29	4°49	n.a.	T 10
W11	7 31 1	24°48'49	20°26	9°53	25°34	17° 7	18° 9	26° 4	8°54	2°14	2°D10	4°R48	5°25	4°56	n.a.	W11
T 12	7 34 57	25°47'23	4♏34	11°39	24°55	17°54	18° 4	26° 0	8°53	2°13	2°10	4°48	5°22	5° 3	n.a.	T 12
F 13	7 38 54	26°45'56	18°33	13°21	24°17	18°40	18° 0	25°56	8°51	2°11	2°10	4°47	5°19	5°10	n.a.	F 13
S 14	7 42 50	27°44'27	2♐21	15° 0	23°39	19°26	17°55	25°53	8°50	2°10	2°10	4°46	5°16	5°16	n.a.	S 14
S 15	7 46 47	28°42'56	15°56	16°34	23° 2	20°12	17°50	25°49	8°49	2° 8	2°10	4°46	5°13	5°23	n.a.	S 15
M16	7 50 43	29°41'24	29°19	18° 4	22°26	20°58	17°46	25°46	8°47	2° 7	2°10	4°45	5°10	5°30	n.a.	M16
T 17	7 54 40	0♒39'49	12♑28	19°29	21°51	21°44	17°42	25°42	8°46	2° 5	2°10	4°45	5° 6	5°36	n.a.	T 17
W18	7 58 36	1°38'12	25°23	20°49	21°17	22°30	17°38	25°39	8°45	2° 4	2°11	4°44	5° 3	5°43	n.a.	W18
T 19	8 2 33	2°36'33	8♒ 4	22° 5	20°45	23°16	17°34	25°36	8°43	2° 2	2°11	4°D44	5° 0	5°50	n.a.	T 19
F 20	8 6 29	3°34'52	20°32	23°15	20°15	24° 2	17°30	25°32	8°42	2° 1	2°11	4°44	4°57	5°56	n.a.	F 20
S 21	8 10 26	4°33'09	2♓47	24°20	19°46	24°48	17°27	25°29	8°41	2° 0	2°11	4°R44	4°54	6° 3	n.a.	S 21
S 22	8 14 23	5°31'24	14°52	25°19	19°19	25°34	17°24	25°26	8°40	1°58	2°11	4°44	4°51	6°10	n.a.	S 22
M23	8 18 19	6°29'37	26°49	26°13	18°55	26°20	17°20	25°23	8°39	1°57	2°12	4°44	4°47	6°17	n.a.	M23
T 24	8 22 16	7°27'47	8♈41	27° 1	18°32	27° 6	17°17	25°20	8°38	1°56	2°12	4°44	4°44	6°23	n.a.	T 24
W25	8 26 12	8°25'55	20°33	27°44	18°12	27°52	17°15	25°18	8°37	1°55	2°12	4°44	4°41	6°30	n.a.	W25
T 26	8 30 9	9°24'01	2♉28	28°21	17°55	28°37	17°12	25°15	8°36	1°53	2°13	4°43	4°38	6°37	n.a.	T 26
F 27	8 34 5	10°22'05	14°32	28°52	17°40	29°23	17°10	25°12	8°35	1°52	2°13	4°D43	4°35	6°43	n.a.	F 27
S 28	8 38 2	11°20'07	26°48	29°17	17°27	0♉ 9	17° 7	25°10	8°35	1°51	2°13	4°44	4°31	6°50	n.a.	S 28
S 29	8 41 58	12♒18'07	9♊21	29♒37	17♉16	0♉54	17♊ 5	25♊ 7	8♊34	1♋50	2♉14	4♒44	4♒28	6♈57	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s12	25n34	4n42	23s31	1s 2	13s 8	7n27	23s13	0s47	24n49	1n13	25n11	1n 9	22n47	0n22	24n52	0n50	11n29	1s 8	19s33	19s16	5n32		n.a.
M 2	23 5	27 8	4 3	23 3	0 53	13 6	7 36	23 21	0 48	24 48	1 13	25 11	1 9	22 46	0 22	24 52	0 50	11 29	1 8	19 33	19 17	5 35		n.a.
T 3	22 57	27 14	3 11	22 32	0 44	13 4	7 44	23 28	0 49	24 48	1 13	25 10	1 9	22 46	0 22	24 52	0 50	11 29	1 8	19 34	19 18	5 39		n.a.
W 4	22 49	25 42	2 7	22 0	0 34	13 3	7 51	23 36	0 49	24 47	1 13	25 10	1 9	22 46	0 22	24 52	0 50	11 29	1 8	19 34	19 19	5 42		n.a.
T 5	22 41	22 37	0 54	21 25	0 24	13 4	7 58	23 43	0 50	24 47	1 13	25 10	1 9	22 45	0 22	24 52	0 50	11 29	1 7	19 35	19 20	5 45		n.a.
F 6	22 32	18 8	0s23	20 49	0 13	13 5	8 3	23 50	0 51	24 46	1 13	25 10	1 9	22 45	0 22	24 53	0 50	11 29	1 7	19 35	19 20	5 48		n.a.
S 7	22 23	12 36	1 40	20 11	0 2	13 7	8 8	23 56	0 52	24 46	1 13	25 10	1 9	22 45	0 22	24 53	0 50	11 29	1 7	19 35	19 21	5 51		n.a.
S 8	22 14	6 21	2 51	19 32	0n10	13 10	8 13	24 2	0 52	24 45	1 13	25 10	1 9	22 45	0 22	24 53	0 50	11 29	1 7	19 34	19 22	5 54		n.a.
M 9	22 4	0s13	3 52	18 52	0 21	13 14	8 16	24 8	0 53	24 45	1 13	25 10	1 10	22 44	0 22	24 53	0 50	11 30	1 7	19 34	19 23	5 57		n.a.
T 10	21 54	6 45	4 38	18 11	0 33	13 18	8 18	24 14	0 54	24 44	1 13	25 10	1 10	22 44	0 22	24 53	0 50	11 30	1 7	19 34	19 24	6 1		n.a.
W11	21 43	12 54	5 7	17 30	0 46	13 24	8 20	24 20	0 54	24 44	1 13	25 10	1 10	22 44	0 22	24 53	0 50	11 30	1 7	19 34	19 24	6 4		n.a.
T 12	21 32	18 19	5 16	16 49	0 58	13 30	8 20	24 25	0 55	24 43	1 13	25 10	1 10	22 44	0 22	24 53	0 50	11 30	1 7	19 34	19 25	6 7		n.a.
F 13	21 21	22 42	5 7	16 8	1 10	13 37	8 20	24 30	0 56	24 43	1 13	25 10	1 10	22 43	0 22	24 53	0 50	11 30	1 7	19 34	19 26	6 10		n.a.
S 14	21 9	25 45	4 41	15 27	1 22	13 45	8 19	24 34	0 57	24 42	1 13	25 10	1 10	22 43	0 22	24 53	0 50	11 30	1 7	19 34	19 27	6 13		n.a.
S 15	20 57	27 15	3 59	14 47	1 34	13 53	8 17	24 39	0 57	24 42	1 12	25 9	1 10	22 43	0 22	24 53	0 50	11 30	1 7	19 34	19 28	6 16		n.a.
M16	20 45	27 8	3 4	14 8	1 46	14 2	8 14	24 43	0 58	24 41	1 12	25 9	1 10	22 43	0 22	24 53	0 50	11 30	1 6	19 35	19 28	6 19		n.a.
T 17	20 32	25 28	2 0	13 30	1 58	14 11	8 10	24 47	0 59	24 41	1 12	25 9	1 10	22 42	0 22	24 53	0 50	11 30	1 6	19 35	19 29	6 23		n.a.
W18	20 19	22 28	0 52	12 54	2 9	14 21	8 5	24 50	0 59	24 40	1 12	25 9	1 10	22 42	0 22	24 53	0 50	11 30	1 6	19 35	19 30	6 26		n.a.
T 19	20 5	18 26	0n18	12 19	2 19	14 31	7 59	24 53	1 0	24 40	1 12	25 9	1 10	22 42	0 22	24 53	0 50	11 31	1 6	19 35	19 31	6 29		n.a.
F 20	19 51	13 40	1 26	11 47	2 29	14 42	7 53	24 56	1 1	24 40	1 12	25 9	1 10	22 42	0 22	24 53	0 50	11 31	1 6	19 35	19 32	6 32		n.a.
S 21	19 37	8 26	2 29	11 16	2 39	14 53	7 46	24 59	1 1	24 39	1 12	25 9	1 10	22 42	0 22	24 53	0 50	11 31	1 6	19 35	19 32	6 35		n.a.
S 22	19 23	2 59	3 25	10 48	2 47	15 4	7 39	25 1	1 2	24 39	1 12	25 9	1 10	22 41	0 22	24 53	0 50	11 31	1 6	19 35	19 33	6 38		n.a.
M23	19 8	2n31	4 10	10 22	2 55	15 15	7 31	25 3	1 3	24 38	1 12	25 9	1 10	22 41	0 22	24 53	0 50	11 31	1 6	19 35	19 34	6 41		n.a.
T 24	18 53	7 52	4 45	9 59	3 2	15 27	7 22	25 5	1 3	24 38	1 12	25 9	1 10	22 41	0 22	24 53	0 50	11 31	1 6	19 35	19 35	6 44		n.a.
W25	18 38	12 57	5 7	9 38	3 9	15 38	7 13	25 7	1 4	24 38	1 12	25 9	1 10	22 41	0 22	24 53	0 50	11 32	1 6	19 35	19 36	6 48		n.a.
T 26	18 22	17 35	5 17	9 20	3 14	15 50	7 3	25 8	1 5	24 37	1 12	25 8	1 10	22 41	0 22	24 53	0 50	11 32	1 6	19 35	19 36	6 51		n.a.
F 27	18 6	21 34	5 12	9 5	3 18	16 2	6 53	25 9	1 5	24 37	1 12	25 8	1 10	22 41	0 22	24 53	0 50	11 32	1 6	19 35	19 37	6 54		n.a.
S 28	17 50	24 42	4 54	8 53	3 22	16 14	6 43	25 10	1 6	24 37	1 12	25 8	1 10	22 41	0 22	24 53	0 50	11 32	1 5	19 35	19 38	6 57		n.a.
S 29	17s33	26n44	4n21	8s44	3n24	16s26	6n33	25s10	1s 7	24n36	1n12	25n 8	1n10	22n40	0n22	24n53	0n50	11n33	1s 5	19s35	19s39	7n 0		n.a.

Julian Day Number = 442713.5, Delta T = 25h25m20s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'10, Lahiri = -52°06'10 Julian Calendar 1 Feb. 3501 BCE == Greg. Calendar 3 Jan. 3501 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

MARCH 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 55	13♒16'04	22♊14	29♒51	17°R 8	1♉40	17°R 3	25°R 5	8°R33	1°R49	2♉14	4♒45	4♒25	7♈ 4	n.a.	M 1
T 2	8 49 51	14°14'00	5♋30	29°59	17♉ 3	2°26	17♊ 2	25♊ 3	8♊32	1♋47	2°15	4°46	4°22	7°10	n.a.	T 2
W 3	8 53 48	15°11'53	19°11	0°R 2	17° 0	3°11	17° 0	25° 0	8°32	1°46	2°15	4°46	4°19	7°17	n.a.	W 3
T 4	8 57 44	16° 9'45	3♌15	29°59	16°D59	3°57	16°59	24°58	8°31	1°45	2°16	4°R47	4°16	7°24	n.a.	T 4
F 5	9 1 41	17° 7'35	17°39	29°51	17° 0	4°42	16°58	24°56	8°31	1°44	2°16	4°47	4°12	7°30	n.a.	F 5
S 6	9 5 38	18° 5'23	2♍18	29°38	17° 4	5°27	16°57	24°54	8°30	1°43	2°17	4°46	4° 9	7°37	n.a.	S 6
S 7	9 9 34	19° 3'09	17° 5	29°21	17°10	6°13	16°56	24°53	8°30	1°42	2°17	4°44	4° 6	7°44	n.a.	S 7
M 8	9 13 31	20° 0'53	1♎54	28°59	17°19	6°58	16°55	24°51	8°30	1°41	2°18	4°42	4° 3	7°51	n.a.	M 8
T 9	9 17 27	20°58'37	16°36	28°34	17°29	7°43	16°55	24°49	8°30	1°40	2°19	4°41	4° 0	7°57	n.a.	T 9
W10	9 21 24	21°56'18	1♏ 6	28° 5	17°42	8°29	16°55	24°48	8°29	1°39	2°19	4°39	3°57	8° 4	n.a.	W10
T 11	9 25 20	22°53'59	15°20	27°33	17°57	9°14	16°D55	24°46	8°29	1°38	2°20	4°38	3°53	8°11	n.a.	T 11
F 12	9 29 17	23°51'38	29°16	26°59	18°13	9°59	16°55	24°45	8°29	1°37	2°21	4°D38	3°50	8°17	n.a.	F 12
S 13	9 33 13	24°49'17	12♐52	26°24	18°32	10°44	16°55	24°44	8°D29	1°37	2°21	4°39	3°47	8°24	n.a.	S 13
S 14	9 37 10	25°46'54	26°11	25°48	18°52	11°29	16°56	24°43	8°29	1°36	2°22	4°40	3°44	8°31	n.a.	S 14
M15	9 41 6	26°44'29	9♑13	25°11	19°15	12°14	16°56	24°41	8°29	1°35	2°23	4°42	3°41	8°37	n.a.	M15
T 16	9 45 3	27°42'03	22° 1	24°35	19°38	12°59	16°57	24°41	8°29	1°34	2°23	4°43	3°37	8°44	n.a.	T 16
W17	9 49 0	28°39'36	4♒35	23°59	20° 4	13°44	16°58	24°40	8°29	1°33	2°24	4°R43	3°34	8°51	n.a.	W17
T 18	9 52 56	29°37'08	16°58	23°25	20°31	14°29	17° 0	24°39	8°29	1°33	2°25	4°43	3°31	8°58	n.a.	T 18
F 19	9 56 53	0♓34'38	29°12	22°53	21° 0	15°14	17° 1	24°38	8°30	1°32	2°26	4°41	3°28	9° 4	n.a.	F 19
S 20	10 0 49	1°32'07	11♓17	22°24	21°30	15°58	17° 3	24°38	8°30	1°31	2°27	4°38	3°25	9°11	n.a.	S 20
S 21	10 4 46	2°29'35	23°16	21°58	22° 1	16°43	17° 4	24°37	8°30	1°31	2°28	4°34	3°22	9°18	n.a.	S 21
M22	10 8 42	3°27'01	5♈10	21°35	22°34	17°28	17° 6	24°37	8°31	1°30	2°29	4°29	3°18	9°24	n.a.	M22
T 23	10 12 39	4°24'25	17° 1	21°16	23° 8	18°12	17° 8	24°37	8°31	1°30	2°29	4°24	3°15	9°31	n.a.	T 23
W24	10 16 35	5°21'48	28°53	21° 1	23°44	18°57	17°11	24°37	8°32	1°29	2°30	4°19	3°12	9°38	n.a.	W24
T 25	10 20 32	6°19'10	10♉48	20°50	24°20	19°41	17°13	24°D36	8°32	1°29	2°31	4°15	3° 9	9°45	n.a.	T 25
F 26	10 24 28	7°16'31	22°50	20°43	24°58	20°26	17°16	24°37	8°33	1°28	2°32	4°13	3° 6	9°51	n.a.	F 26
S 27	10 28 25	8°13'50	5♊ 4	20°D41	25°37	21°10	17°19	24°37	8°34	1°28	2°33	4°D12	3° 2	9°58	n.a.	S 27
S 28	10 32 22	9°11'07	17°33	20°44	26°17	21°54	17°22	24°37	8°35	1°27	2°34	4°12	2°59	10° 5	n.a.	S 28
M29	10 36 18	10° 8'24	0♋22	20°51	26°58	22°39	17°25	24°37	8°35	1°27	2°35	4°13	2°56	10°11	n.a.	M29
T 30	10 40 15	11° 5'39	13°36	21° 2	27°40	23°23	17°28	24°38	8°36	1°26	2°36	4°14	2°53	10°18	n.a.	T 30
W31	10 44 11	12♓ 2'53	27♋16	21♒18	28♉23	24♉ 7	17♊32	24♊38	8♊37	1♋26	2♉37	4°R16	2♒50	10♈25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s16	27n24	3n34	8s38	3n25	16s37	6n22	25s10	1s 7	24n36	1n12	25n 8	1n10	22n40	0n22	24n53	0n50	11n33	1s 5	19s35	19s39	7n 3		n.a.
T 2	16 59	26 32	2 35	8 36	3 24	16 49	6 11	25 10	1 8	24 36	1 11	25 8	1 10	22 40	0 22	24 53	0 50	11 33	1 5	19 34	19 40	7 6		n.a.
W 3	16 42	24 4	1 25	8 36	3 23	17 0	6 0	25 10	1 8	24 36	1 11	25 8	1 10	22 40	0 22	24 53	0 50	11 33	1 5	19 34	19 41	7 9		n.a.
T 4	16 24	20 5	0 9	8 40	3 20	17 11	5 49	25 9	1 9	24 35	1 11	25 8	1 10	22 40	0 22	24 53	0 50	11 34	1 5	19 34	19 42	7 12		n.a.
F 5	16 6	14 50	1s11	8 46	3 16	17 22	5 37	25 8	1 10	24 35	1 11	25 8	1 10	22 40	0 22	24 53	0 50	11 34	1 5	19 34	19 43	7 15		n.a.
S 6	15 48	8 39	2 26	8 56	3 10	17 33	5 26	25 7	1 10	24 35	1 11	25 8	1 10	22 40	0 22	24 53	0 50	11 34	1 5	19 34	19 43	7 18		n.a.
S 7	15 30	1 58	3 33	9 9	3 3	17 44	5 15	25 6	1 11	24 35	1 11	25 7	1 10	22 40	0 22	24 53	0 50	11 34	1 5	19 35	19 44	7 22		n.a.
M 8	15 11	4s49	4 25	9 24	2 55	17 54	5 3	25 4	1 11	24 35	1 11	25 7	1 10	22 40	0 22	24 53	0 50	11 35	1 5	19 35	19 45	7 25		n.a.
T 9	14 53	11 17	5 0	9 42	2 46	18 4	4 52	25 2	1 12	24 35	1 11	25 7	1 10	22 40	0 22	24 53	0 50	11 35	1 5	19 36	19 46	7 28		n.a.
W10	14 34	17 3	5 15	10 2	2 35	18 13	4 41	25 0	1 13	24 35	1 11	25 7	1 10	22 40	0 22	24 53	0 50	11 35	1 4	19 36	19 46	7 31		n.a.
T 11	14 14	21 47	5 10	10 24	2 23	18 23	4 29	24 57	1 13	24 34	1 11	25 7	1 10	22 40	0 22	24 53	0 50	11 36	1 4	19 36	19 47	7 34		n.a.
F 12	13 55	25 10	4 47	10 48	2 10	18 31	4 18	24 54	1 14	24 34	1 11	25 7	1 10	22 40	0 22	24 53	0 50	11 36	1 4	19 36	19 48	7 37		n.a.
S 13	13 35	27 2	4 8	11 13	1 57	18 40	4 7	24 51	1 14	24 34	1 10	25 7	1 10	22 40	0 22	24 53	0 50	11 36	1 4	19 36	19 49	7 40		n.a.
S 14	13 15	27 17	3 17	11 40	1 42	18 48	3 56	24 48	1 15	24 34	1 10	25 7	1 10	22 40	0 22	24 53	0 50	11 37	1 4	19 36	19 49	7 43		n.a.
M15	12 55	26 0	2 16	12 7	1 27	18 56	3 45	24 44	1 15	24 34	1 10	25 7	1 10	22 40	0 22	24 53	0 50	11 37	1 4	19 35	19 50	7 46		n.a.
T 16	12 35	23 21	1 9	12 34	1 11	19 3	3 35	24 40	1 16	24 34	1 10	25 7	1 10	22 40	0 22	24 53	0 50	11 37	1 4	19 35	19 51	7 49		n.a.
W17	12 15	19 38	0 1	13 1	0 54	19 10	3 24	24 36	1 17	24 34	1 10	25 7	1 10	22 40	0 22	24 53	0 50	11 38	1 4	19 35	19 52	7 52		n.a.
T 18	11 54	15 6	1n 7	13 28	0 38	19 16	3 14	24 32	1 17	24 34	1 10	25 7	1 10	22 40	0 22	24 53	0 50	11 38	1 4	19 35	19 53	7 55		n.a.
F 19	11 33	10 1	2 10	13 54	0 21	19 22	3 3	24 27	1 18	24 34	1 10	25 7	1 9	22 40	0 22	24 53	0 50	11 38	1 4	19 36	19 53	7 58		n.a.
S 20	11 12	4 39	3 7	14 20	0 5	19 27	2 53	24 22	1 18	24 34	1 10	25 7	1 9	22 40	0 22	24 53	0 50	11 39	1 4	19 36	19 54	8 1		n.a.
S 21	10 51	0n50	3 55	14 44	0s11	19 32	2 43	24 17	1 19	24 34	1 10	25 7	1 9	22 40	0 22	24 53	0 50	11 39	1 3	19 37	19 55	8 5		n.a.
M22	10 30	6 15	4 32	15 6	0 27	19 36	2 33	24 12	1 19	24 34	1 10	25 7	1 9	22 40	0 22	24 53	0 50	11 39	1 3	19 39	19 56	8 8		n.a.
T 23	10 9	11 25	4 58	15 27	0 42	19 40	2 24	24 6	1 20	24 35	1 9	25 6	1 9	22 40	0 22	24 53	0 50	11 40	1 3	19 40	19 56	8 11		n.a.
W24	9 47	16 10	5 10	15 46	0 57	19 43	2 14	24 0	1 20	24 35	1 9	25 6	1 9	22 40	0 22	24 53	0 50	11 40	1 3	19 41	19 57	8 14		n.a.
T 25	9 26	20 20	5 10	16 3	1 11	19 46	2 5	23 54	1 21	24 35	1 9	25 6	1 9	22 40	0 22	24 53	0 50	11 41	1 3	19 42	19 58	8 17		n.a.
F 26	9 4	23 43	4 56	16 18	1 25	19 48	1 56	23 48	1 21	24 35	1 9	25 6	1 9	22 40	0 22	24 53	0 50	11 41	1 3	19 42	19 59	8 20		n.a.
S 27	8 42	26 5	4 28	16 30	1 37	19 49	1 47	23 42	1 22	24 35	1 9	25 6	1 9	22 40	0 22	24 53	0 50	11 42	1 3	19 43	19 59	8 23		n.a.
S 28	8 20	27 14	3 47	16 41	1 49	19 51	1 38	23 35	1 22	24 35	1 9	25 6	1 9	22 40	0 22	24 53	0 50	11 42	1 3	19 43	20 0	8 26		n.a.
M29	7 58	26 58	2 54	16 49	2 0	19 51	1 29	23 28	1 23	24 36	1 9	25 6	1 9	22 40	0 22	24 53	0 50	11 42	1 3	19 42	20 1	8 29		n.a.
T 30	7 36	25 11	1 50	16 55	2 10	19 51	1 21	23 21	1 23	24 36	1 9	25 6	1 9	22 41	0 22	24 53	0 50	11 43	1 3	19 42	20 2	8 32		n.a.
W31	7s13	21n52	0n38	16s58	2s20	19s50	1n13	23s13	1s23	24n36	1n 9	25n 6	1n 9	22n41	0n22	24n53	0n50	11n43	1s 3	19s42	20s 2	8n35		n.a.

Julian Day Number = 442742.5, Delta T = 25h25m17s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'06, Lahiri = -52°06'06 Julian Calendar 1 March 3501 BCE == Greg. Calendar 1 Feb. 3501 BCE

The year -3500 astronomical counting style corresponds to year 3501 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

APRIL 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 48 8	13♓ 0'05	11♌23	21♒39	29♉ 7	24♉51	17♊35	24♊39	8♊38	1°R26	2♉38	4°R16	2♒47	10♈32	n.a.	T 1
F 2	10 52 4	13°57'16	25°56	22° 4	29°52	25°35	17°39	24°40	8°39	1♋26	2°40	4♒14	2°43	10°38	n.a.	F 2
S 3	10 56 1	14°54'26	10♍50	22°33	0♒37	26°19	17°43	24°41	8°40	1°25	2°41	4°11	2°40	10°45	n.a.	S 3
S 4	10 59 57	15°51'35	25°57	23° 6	1°24	27° 3	17°47	24°42	8°41	1°25	2°42	4° 6	2°37	10°52	n.a.	S 4
M 5	11 3 54	16°48'44	11♎ 7	23°43	2°11	27°47	17°52	24°43	8°42	1°25	2°43	3°59	2°34	10°58	n.a.	M 5
T 6	11 7 51	17°45'51	26°11	24°24	2°59	28°31	17°56	24°44	8°44	1°25	2°44	3°53	2°31	11° 5	n.a.	T 6
W 7	11 11 47	18°42'59	10♏59	25°10	3°48	29°14	18° 1	24°45	8°45	1°25	2°45	3°48	2°28	11°12	n.a.	W 7
T 8	11 15 44	19°40'05	25°26	25°59	4°37	29°58	18° 6	24°46	8°46	1°25	2°47	3°44	2°24	11°19	n.a.	T 8
F 9	11 19 40	20°37'12	9♐27	26°51	5°27	0♒42	18°10	24°48	8°47	1°25	2°48	3°42	2°21	11°25	n.a.	F 9
S 10	11 23 37	21°34'18	23° 3	27°47	6°18	1°25	18°16	24°49	8°49	1°D25	2°49	3°D41	2°18	11°32	n.a.	S 10
S 11	11 27 33	22°31'23	6♑15	28°47	7°10	2° 9	18°21	24°51	8°50	1°25	2°50	3°42	2°15	11°39	n.a.	S 11
M12	11 31 30	23°28'28	19° 6	29°50	8° 2	2°52	18°26	24°53	8°52	1°25	2°51	3°43	2°12	11°45	n.a.	M12
T 13	11 35 27	24°25'33	1♒40	0♓57	8°54	3°35	18°32	24°54	8°53	1°25	2°53	3°R43	2° 8	11°52	n.a.	T 13
W14	11 39 23	25°22'37	14° 1	2° 7	9°47	4°18	18°37	24°56	8°55	1°25	2°54	3°43	2° 5	11°59	n.a.	W14
T 15	11 43 20	26°19'41	26°11	3°20	10°41	5° 2	18°43	24°58	8°57	1°25	2°55	3°40	2° 2	12° 6	n.a.	T 15
F 16	11 47 16	27°16'45	8♓13	4°36	11°35	5°45	18°49	25° 1	8°58	1°25	2°57	3°36	1°59	12°12	n.a.	F 16
S 17	11 51 13	28°13'48	20°10	5°56	12°30	6°28	18°55	25° 3	9° 0	1°26	2°58	3°28	1°56	12°19	n.a.	S 17
S 18	11 55 9	29°10'51	2♈ 3	7°18	13°26	7°11	19° 2	25° 5	9° 2	1°26	2°59	3°19	1°53	12°26	n.a.	S 18
M19	11 59 6	0♈ 7'53	13°55	8°44	14°21	7°54	19° 8	25° 7	9° 4	1°26	3° 1	3° 9	1°49	12°32	n.a.	M19
T 20	12 3 2	1° 4'56	25°46	10°13	15°17	8°37	19°15	25°10	9° 6	1°26	3° 2	2°58	1°46	12°39	n.a.	T 20
W21	12 6 59	2° 1'57	7♉39	11°44	16°14	9°19	19°21	25°13	9° 7	1°27	3° 3	2°48	1°43	12°46	n.a.	W21
T 22	12 10 56	2°58'58	19°36	13°19	17°11	10° 2	19°28	25°15	9° 9	1°27	3° 5	2°39	1°40	12°53	n.a.	T 22
F 23	12 14 52	3°55'59	1♊40	14°57	18° 9	10°45	19°35	25°18	9°11	1°28	3° 6	2°32	1°37	12°59	n.a.	F 23
S 24	12 18 49	4°53'00	13°53	16°37	19° 6	11°27	19°42	25°21	9°14	1°28	3° 8	2°28	1°33	13° 6	n.a.	S 24
S 25	12 22 45	5°50'00	26°20	18°21	20° 5	12°10	19°49	25°24	9°16	1°28	3° 9	2°26	1°30	13°13	n.a.	S 25
M26	12 26 42	6°46'59	9♋ 6	20° 7	21° 3	12°52	19°57	25°27	9°18	1°29	3°10	2°D25	1°27	13°19	n.a.	M26
T 27	12 30 38	7°43'59	22°13	21°56	22° 2	13°34	20° 4	25°30	9°20	1°30	3°12	2°26	1°24	13°26	n.a.	T 27
W28	12 34 35	8°40'57	5♌47	23°48	23° 2	14°16	20°12	25°33	9°22	1°30	3°13	2°R26	1°21	13°33	n.a.	W28
T 29	12 38 32	9°37'56	19°48	25°42	24° 1	14°59	20°20	25°36	9°25	1°31	3°15	2°25	1°18	13°40	n.a.	T 29
F 30	12 42 28	10♈34'54	4♍18	27♓39	25♒ 1	15♒41	20♊27	25♊40	9♊27	1♋31	3♉16	2♒22	1♒14	13♈46	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s51	17n12	0s39	16s59	2s28	19s49	1n 5	23s 5	1s24	24n36	1n 8	25n 6	1n 9	22n41	0n22	24n53	0n50	11n44	1s 3	19s42	20s 3	8n38		n.a.
F 2	6 28	11 24	1 55	16 58	2 35	19 47	0 57	22 58	1 24	24 37	1 8	25 6	1 9	22 41	0 22	24 53	0 50	11 44	1 3	19 42	20 4	8 41		n.a.
S 3	6 6	4 51	3 5	16 54	2 42	19 45	0 49	22 50	1 25	24 37	1 8	25 6	1 9	22 41	0 22	24 53	0 50	11 45	1 2	19 43	20 5	8 44		n.a.
S 4	5 43	2s 3	4 3	16 48	2 47	19 42	0 41	22 41	1 25	24 37	1 8	25 6	1 9	22 41	0 22	24 53	0 50	11 45	1 2	19 44	20 5	8 47		n.a.
M 5	5 20	8 51	4 45	16 39	2 52	19 39	0 34	22 33	1 26	24 37	1 8	25 6	1 9	22 41	0 22	24 53	0 50	11 46	1 2	19 46	20 6	8 50		n.a.
T 6	4 57	15 5	5 6	16 29	2 56	19 34	0 27	22 24	1 26	24 38	1 8	25 6	1 9	22 42	0 22	24 53	0 50	11 46	1 2	19 47	20 7	8 53		n.a.
W 7	4 35	20 20	5 6	16 16	2 59	19 30	0 19	22 15	1 26	24 38	1 8	25 6	1 9	22 42	0 22	24 53	0 50	11 47	1 2	19 48	20 8	8 56		n.a.
T 8	4 12	24 15	4 47	16 1	3 1	19 24	0 13	22 6	1 27	24 38	1 8	25 6	1 9	22 42	0 22	24 53	0 49	11 47	1 2	19 49	20 8	8 59		n.a.
F 9	3 49	26 35	4 11	15 43	3 2	19 18	0 6	21 57	1 27	24 39	1 8	25 6	1 9	22 42	0 22	24 53	0 49	11 48	1 2	19 50	20 9	9 2		n.a.
S 10	3 26	27 14	3 21	15 24	3 3	19 12	0s 1	21 47	1 28	24 39	1 8	25 6	1 9	22 42	0 22	24 53	0 49	11 48	1 2	19 50	20 10	9 5		n.a.
S 11	3 2	26 17	2 23	15 2	3 2	19 5	0 7	21 38	1 28	24 40	1 7	25 6	1 9	22 43	0 22	24 53	0 49	11 49	1 2	19 50	20 10	9 8		n.a.
M12	2 39	23 57	1 18	14 38	3 1	18 57	0 13	21 28	1 28	24 40	1 7	25 6	1 9	22 43	0 22	24 53	0 49	11 49	1 2	19 50	20 11	9 11		n.a.
T 13	2 16	20 29	0 11	14 12	2 59	18 49	0 19	21 18	1 29	24 40	1 7	25 6	1 9	22 43	0 22	24 53	0 49	11 50	1 2	19 50	20 12	9 14		n.a.
W14	1 53	16 11	0n55	13 44	2 57	18 40	0 25	21 7	1 29	24 41	1 7	25 7	1 9	22 43	0 22	24 53	0 49	11 50	1 2	19 50	20 13	9 17		n.a.
T 15	1 30	11 17	1 58	13 14	2 54	18 31	0 31	20 57	1 29	24 41	1 7	25 7	1 9	22 44	0 22	24 53	0 49	11 51	1 1	19 50	20 13	9 20		n.a.
F 16	1 7	6 1	2 54	12 42	2 50	18 21	0 37	20 46	1 30	24 42	1 7	25 7	1 9	22 44	0 22	24 53	0 49	11 51	1 1	19 51	20 14	9 23		n.a.
S 17	0 43	0 36	3 42	12 7	2 45	18 10	0 42	20 36	1 30	24 42	1 7	25 7	1 9	22 44	0 22	24 53	0 49	11 52	1 1	19 53	20 15	9 26		n.a.
S 18	0 20	4n48	4 20	11 31	2 40	17 59	0 47	20 25	1 30	24 42	1 7	25 7	1 8	22 44	0 22	24 53	0 49	11 52	1 1	19 55	20 16	9 29		n.a.
M19	0n 3	10 1	4 47	10 52	2 34	17 47	0 53	20 14	1 31	24 43	1 7	25 7	1 8	22 45	0 22	24 53	0 49	11 53	1 1	19 58	20 16	9 32		n.a.
T 20	0 26	14 52	5 1	10 12	2 27	17 35	0 58	20 3	1 31	24 43	1 7	25 7	1 8	22 45	0 22	24 53	0 49	11 53	1 1	20 0	20 17	9 35		n.a.
W21	0 50	19 10	5 3	9 30	2 20	17 22	1 2	19 51	1 31	24 44	1 6	25 7	1 8	22 45	0 22	24 53	0 49	11 54	1 1	20 3	20 18	9 38		n.a.
T 22	1 13	22 45	4 51	8 45	2 13	17 9	1 7	19 40	1 32	24 44	1 6	25 7	1 8	22 46	0 22	24 53	0 49	11 54	1 1	20 5	20 19	9 41		n.a.
F 23	1 36	25 22	4 26	7 59	2 5	16 55	1 11	19 28	1 32	24 45	1 6	25 7	1 8	22 46	0 22	24 53	0 49	11 55	1 1	20 6	20 19	9 44		n.a.
S 24	1 59	26 51	3 49	7 11	1 56	16 41	1 16	19 16	1 32	24 45	1 6	25 7	1 8	22 46	0 22	24 53	0 49	11 56	1 1	20 7	20 20	9 47		n.a.
S 25	2 23	27 0	3 0	6 22	1 47	16 26	1 20	19 4	1 33	24 46	1 6	25 7	1 8	22 47	0 22	24 53	0 49	11 56	1 1	20 8	20 21	9 50		n.a.
M26	2 46	25 45	2 1	5 30	1 38	16 10	1 24	18 52	1 33	24 46	1 6	25 7	1 8	22 47	0 22	24 53	0 49	11 57	1 1	20 8	20 21	9 52		n.a.
T 27	3 9	23 4	0 54	4 37	1 28	15 55	1 28	18 40	1 33	24 47	1 6	25 7	1 8	22 47	0 22	24 53	0 49	11 57	1 1	20 8	20 22	9 55		n.a.
W28	3 32	19 2	0s18	3 42	1 17	15 38	1 32	18 28	1 33	24 47	1 6	25 7	1 8	22 48	0 22	24 53	0 49	11 58	1 1	20 8	20 23	9 58		n.a.
T 29	3 55	13 49	1 31	2 46	1 7	15 21	1 35	18 15	1 34	24 48	1 6	25 8	1 8	22 48	0 22	24 53	0 49	11 58	1 0	20 8	20 24	10 1		n.a.
F 30	4n18	7n42	2s41	1s49	0s56	15s 4	1s39	18s 3	1s34	24n48	1n 6	25n 8	1n 8	22n48	0n22	24n53	0n49	11n59	1s 0	20s 9	20s24	10n 4		n.a.

Julian Day Number = 442773.5, Delta T = 25h25m14s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°13'02, Lahiri = -52°06'02 Julian Calendar 1 Apr. 3501 BCE == Greg. Calendar 4 March 3501 BCE

The year -3500 astronomical counting style corresponds to year 3501 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

MAY 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 46 25	11♈31'52	19♍12	29♓38	26♒ 2	16♒23	20♊35	25♊43	9♊29	1♋32	3♉18	2°R16	1♒11	13♈53	n.a.	S 1
S 2	12 50 21	12°28'50	4♎23	1♈39	27° 2	17° 5	20°43	25°47	9°32	1°33	3°19	2♒ 8	1° 8	14° 0	n.a.	S 2
M 3	12 54 18	13°25'48	19°43	3°42	28° 3	17°46	20°52	25°50	9°34	1°33	3°21	1°58	1° 5	14° 7	n.a.	M 3
T 4	12 58 14	14°22'46	4♏59	5°47	29° 5	18°28	21° 0	25°54	9°36	1°34	3°22	1°49	1° 2	14°13	n.a.	T 4
W 5	13 2 11	15°19'45	20° 1	7°53	0♓ 6	19°10	21° 8	25°58	9°39	1°35	3°24	1°39	0°59	14°20	n.a.	W 5
T 6	13 6 8	16°16'44	4♐39	10° 1	1° 8	19°51	21°17	26° 2	9°42	1°36	3°25	1°32	0°55	14°27	n.a.	T 6
F 7	13 10 4	17°13'43	18°50	12° 9	2°10	20°33	21°26	26° 6	9°44	1°37	3°27	1°27	0°52	14°33	n.a.	F 7
S 8	13 14 1	18°10'43	2♑32	14°18	3°13	21°14	21°34	26°10	9°47	1°38	3°28	1°25	0°49	14°40	n.a.	S 8
S 9	13 17 57	19° 7'44	15°45	16°28	4°15	21°56	21°43	26°14	9°49	1°38	3°30	1°D24	0°46	14°47	n.a.	S 9
M10	13 21 54	20° 4'46	28°34	18°37	5°18	22°37	21°52	26°18	9°52	1°39	3°31	1°R24	0°43	14°54	n.a.	M10
T 11	13 25 50	21° 1'47	11♒ 4	20°47	6°21	23°18	22° 1	26°22	9°55	1°40	3°33	1°24	0°39	15° 0	n.a.	T 11
W12	13 29 47	21°58'50	23°17	22°56	7°25	23°59	22°10	26°27	9°58	1°41	3°34	1°22	0°36	15° 7	n.a.	W12
T 13	13 33 44	22°55'53	5♓20	25° 4	8°29	24°40	22°20	26°31	10° 0	1°42	3°36	1°18	0°33	15°14	n.a.	T 13
F 14	13 37 40	23°52'57	17°16	27°12	9°32	25°21	22°29	26°35	10° 3	1°43	3°37	1°12	0°30	15°20	n.a.	F 14
S 15	13 41 37	24°50'02	29° 8	29°18	10°37	26° 2	22°39	26°40	10° 6	1°45	3°39	1° 2	0°27	15°27	n.a.	S 15
S 16	13 45 33	25°47'07	10♈59	1♉24	11°41	26°43	22°48	26°45	10° 9	1°46	3°41	0°50	0°24	15°34	n.a.	S 16
M17	13 49 30	26°44'13	22°51	3°28	12°45	27°23	22°58	26°49	10°12	1°47	3°42	0°37	0°20	15°41	n.a.	M17
T 18	13 53 26	27°41'20	4♉45	5°30	13°50	28° 4	23° 8	26°54	10°15	1°48	3°44	0°23	0°17	15°47	n.a.	T 18
W19	13 57 23	28°38'27	16°43	7°31	14°55	28°44	23°18	26°59	10°18	1°49	3°45	0°10	0°14	15°54	n.a.	W19
T 20	14 1 20	29°35'35	28°46	9°30	16° 0	29°24	23°28	27° 4	10°21	1°50	3°47	29♑58	0°11	16° 1	n.a.	T 20
F 21	14 5 16	0♉32'44	10♊56	11°28	17° 5	0♓ 5	23°38	27° 9	10°24	1°52	3°48	29°49	0° 8	16° 7	n.a.	F 21
S 22	14 9 13	1°29'53	23°15	13°24	18°11	0°45	23°48	27°14	10°27	1°53	3°50	29°43	0° 5	16°14	n.a.	S 22
S 23	14 13 9	2°27'03	5♋45	15°18	19°17	1°25	23°58	27°19	10°30	1°54	3°52	29°39	0° 1	16°21	n.a.	S 23
M24	14 17 6	3°24'13	18°32	17°11	20°23	2° 5	24° 8	27°24	10°34	1°56	3°53	29°37	29♑58	16°28	n.a.	M24
T 25	14 21 3	4°21'24	1♌37	19° 2	21°29	2°45	24°19	27°29	10°37	1°57	3°55	29°37	29°55	16°34	n.a.	T 25
W26	14 24 59	5°18'36	15° 4	20°51	22°35	3°24	24°29	27°35	10°40	1°58	3°56	29°37	29°52	16°41	n.a.	W26
T 27	14 28 56	6°15'48	28°57	22°39	23°41	4° 4	24°40	27°40	10°43	2° 0	3°58	29°36	29°49	16°48	n.a.	T 27
F 28	14 32 52	7°13'01	13♍15	24°24	24°48	4°44	24°50	27°45	10°46	2° 1	3°59	29°32	29°45	16°55	n.a.	F 28
S 29	14 36 49	8°10'14	27°57	26° 8	25°54	5°23	25° 1	27°51	10°50	2° 3	4° 1	29°27	29°42	17° 1	n.a.	S 29
S 30	14 40 45	9° 7'29	12♎59	27°50	27° 1	6° 2	25°12	27°56	10°53	2° 4	4° 3	29°18	29°39	17° 8	n.a.	S 30
M31	14 44 42	10♉ 4'44	28♎11	29♉31	28♓ 8	6♓42	25♊23	28♊ 2	10♊56	2♋ 6	4♉ 4	29♑ 8	29♑36	17♈15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n41	1n 0	3s41	0s51	0s45	14s46	1s42	17s50	1s34	24n49	1n 6	25n 8	1n 8	22n49	0n22	24n53	0n49	12n 0	1s 0	20s10	20s25	10n 7		n.a.
S 2	5 3	5s52	4 27	0n 9	0 34	14 28	1 45	17 37	1 34	24 49	1 6	25 8	1 8	22 49	0 22	24 53	0 49	12 0	1 0	20 12	20 26	10 10		n.a.
M 3	5 26	12 26	4 55	1 9	0 23	14 9	1 48	17 24	1 35	24 50	1 5	25 8	1 8	22 49	0 22	24 52	0 49	12 1	1 0	20 14	20 26	10 13		n.a.
T 4	5 49	18 14	5 1	2 10	0 13	13 50	1 51	17 11	1 35	24 50	1 5	25 8	1 8	22 50	0 22	24 52	0 49	12 1	1 0	20 17	20 27	10 16		n.a.
W 5	6 11	22 47	4 47	3 11	0 2	13 30	1 54	16 58	1 35	24 51	1 5	25 8	1 8	22 50	0 22	24 52	0 49	12 2	1 0	20 19	20 28	10 19		n.a.
T 6	6 34	25 46	4 13	4 12	0n 9	13 10	1 57	16 45	1 35	24 51	1 5	25 8	1 8	22 51	0 22	24 52	0 49	12 3	1 0	20 20	20 29	10 22		n.a.
F 7	6 56	26 59	3 25	5 13	0 19	12 49	1 59	16 31	1 35	24 52	1 5	25 8	1 8	22 51	0 22	24 52	0 49	12 3	1 0	20 21	20 29	10 25		n.a.
S 8	7 19	26 29	2 27	6 14	0 30	12 28	2 1	16 18	1 36	24 52	1 5	25 8	1 8	22 51	0 22	24 52	0 49	12 4	1 0	20 22	20 30	10 28		n.a.
S 9	7 41	24 28	1 22	7 14	0 39	12 7	2 4	16 4	1 36	24 53	1 5	25 8	1 8	22 52	0 22	24 52	0 49	12 4	1 0	20 22	20 31	10 31		n.a.
M10	8 3	21 14	0 15	8 14	0 49	11 45	2 6	15 51	1 36	24 53	1 5	25 9	1 8	22 52	0 22	24 52	0 49	12 5	1 0	20 22	20 31	10 33		n.a.
T 11	8 25	17 6	0n51	9 12	0 58	11 23	2 8	15 37	1 36	24 54	1 5	25 9	1 8	22 53	0 22	24 52	0 49	12 6	1 0	20 22	20 32	10 36		n.a.
W12	8 47	12 20	1 53	10 9	1 6	11 0	2 10	15 23	1 36	24 54	1 5	25 9	1 8	22 53	0 22	24 52	0 49	12 6	1 0	20 23	20 33	10 39		n.a.
T 13	9 8	7 11	2 49	11 5	1 14	10 37	2 11	15 9	1 36	24 55	1 5	25 9	1 8	22 53	0 22	24 52	0 49	12 7	0 59	20 23	20 34	10 42		n.a.
F 14	9 30	1 50	3 37	12 0	1 21	10 14	2 13	14 55	1 37	24 55	1 5	25 9	1 8	22 54	0 22	24 52	0 49	12 7	0 59	20 25	20 34	10 45		n.a.
S 15	9 52	3n32	4 15	12 52	1 27	9 51	2 14	14 41	1 37	24 56	1 5	25 9	1 8	22 54	0 22	24 52	0 49	12 8	0 59	20 27	20 35	10 48		n.a.
S 16	10 13	8 45	4 42	13 43	1 33	9 27	2 16	14 27	1 37	24 56	1 5	25 9	1 8	22 55	0 22	24 52	0 49	12 9	0 59	20 30	20 36	10 51		n.a.
M17	10 34	13 41	4 57	14 32	1 39	9 2	2 17	14 13	1 37	24 57	1 4	25 9	1 8	22 55	0 22	24 52	0 49	12 9	0 59	20 33	20 36	10 54		n.a.
T 18	10 55	18 6	4 58	15 19	1 43	8 38	2 18	13 58	1 37	24 57	1 4	25 9	1 8	22 56	0 22	24 52	0 49	12 10	0 59	20 36	20 37	10 57		n.a.
W19	11 16	21 50	4 47	16 4	1 47	8 13	2 19	13 44	1 37	24 58	1 4	25 9	1 8	22 56	0 22	24 52	0 49	12 10	0 59	20 39	20 38	10 59		n.a.
T 20	11 37	24 40	4 23	16 47	1 51	7 48	2 20	13 29	1 37	24 58	1 4	25 10	1 8	22 56	0 22	24 52	0 49	12 11	0 59	20 41	20 38	11 2		n.a.
F 21	11 58	26 24	3 47	17 27	1 53	7 22	2 20	13 15	1 37	24 59	1 4	25 10	1 8	22 57	0 22	24 52	0 49	12 12	0 59	20 43	20 39	11 5		n.a.
S 22	12 18	26 52	2 59	18 6	1 55	6 57	2 21	13 0	1 38	24 59	1 4	25 10	1 8	22 57	0 22	24 52	0 49	12 12	0 59	20 45	20 40	11 8		n.a.
S 23	12 38	25 59	2 2	18 42	1 57	6 31	2 22	12 46	1 38	25 0	1 4	25 10	1 8	22 58	0 22	24 52	0 49	12 13	0 59	20 45	20 41	11 11		n.a.
M24	12 58	23 42	0 58	19 17	1 58	6 5	2 22	12 31	1 38	25 0	1 4	25 10	1 8	22 58	0 22	24 52	0 49	12 13	0 59	20 46	20 41	11 14		n.a.
T 25	13 18	20 9	0s11	19 49	1 58	5 38	2 22	12 17	1 38	25 0	1 4	25 10	1 8	22 59	0 22	24 52	0 49	12 14	0 59	20 46	20 42	11 17		n.a.
W26	13 38	15 27	1 21	20 19	1 58	5 11	2 22	12 2	1 38	25 1	1 4	25 10	1 8	22 59	0 22	24 52	0 49	12 15	0 59	20 46	20 43	11 20		n.a.
T 27	13 57	9 50	2 28	20 47	1 57	4 45	2 23	11 47	1 38	25 1	1 4	25 10	1 8	23 0	0 22	24 52	0 49	12 15	0 59	20 46	20 43	11 22		n.a.
F 28	14 17	3 33	3 29	21 13	1 55	4 17	2 23	11 32	1 38	25 2	1 4	25 10	1 8	23 0	0 22	24 52	0 49	12 16	0 59	20 47	20 44	11 25		n.a.
S 29	14 36	3s 5	4 17	21 37	1 53	3 50	2 22	11 17	1 38	25 2	1 4	25 10	1 8	23 1	0 22	24 52	0 49	12 16	0 58	20 48	20 45	11 28		n.a.
S 30	14 55	9 40	4 49	21 59	1 51	3 23	2 22	11 3	1 38	25 2	1 4	25 10	1 8	23 1	0 22	24 52	0 49	12 17	0 58	20 50	20 45	11 31		n.a.
M31	15n13	15s46	5s 1	22n19	1n48	2s55	2s22	10s48	1s38	25n 3	1n 4	25n11	1n 8	23n 2	0n22	24n52	0n49	12n18	0s58	20s52	20s46	11n34		n.a.

Julian Day Number = 442803.5, Delta T = 25h25m11s
Ecliptic obliquity = 24°03'56, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'58, Lahiri = -52°05'58 Julian Calendar 1 May 3501 BCE == Greg. Calendar 3 Apr. 3501 BCE

The year -3500 astronomical counting style corresponds to year 3501 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

JUNE 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 48 38	11♉ 2'00	13♏24	1♊ 9	29♓15	7♓21	25♊34	28♊ 8	11♊ 0	2♋ 7	4♉ 6	28°R58	29♑33	17♈21	n.a.	T 1
W 2	14 52 35	11°59'18	28°27	2°47	0♈23	8° 0	25°45	28°13	11° 3	2° 9	4° 7	28♑48	29°30	17°28	n.a.	W 2
T 3	14 56 32	12°56'37	13♐ 9	4°22	1°30	8°39	25°56	28°19	11° 6	2°10	4° 9	28°40	29°26	17°35	n.a.	T 3
F 4	15 0 28	13°53'57	27°26	5°55	2°38	9°17	26° 7	28°25	11°10	2°12	4°10	28°34	29°23	17°42	n.a.	F 4
S 5	15 4 25	14°51'19	11♑13	7°27	3°45	9°56	26°18	28°31	11°13	2°14	4°12	28°31	29°20	17°48	n.a.	S 5
S 6	15 8 21	15°48'42	24°32	8°57	4°53	10°35	26°30	28°37	11°17	2°15	4°14	28°D30	29°17	17°55	n.a.	S 6
M 7	15 12 18	16°46'07	7♒24	10°26	6° 1	11°13	26°41	28°43	11°20	2°17	4°15	28°30	29°14	18° 2	n.a.	M 7
T 8	15 16 15	17°43'33	19°55	11°52	7°10	11°52	26°53	28°49	11°24	2°19	4°17	28°R30	29°11	18° 8	n.a.	T 8
W 9	15 20 11	18°41'01	2♓ 8	13°17	8°18	12°30	27° 4	28°55	11°27	2°20	4°18	28°30	29° 7	18°15	n.a.	W 9
T 10	15 24 8	19°38'30	14° 9	14°40	9°26	13° 8	27°16	29° 1	11°31	2°22	4°20	28°27	29° 4	18°22	n.a.	T 10
F 11	15 28 4	20°36'01	26° 4	16° 1	10°35	13°46	27°27	29° 7	11°34	2°24	4°21	28°22	29° 1	18°29	n.a.	F 11
S 12	15 32 1	21°33'34	7♈55	17°21	11°44	14°24	27°39	29°13	11°38	2°26	4°23	28°14	28°58	18°35	n.a.	S 12
S 13	15 35 57	22°31'08	19°46	18°38	12°53	15° 2	27°51	29°20	11°42	2°27	4°24	28° 4	28°55	18°42	n.a.	S 13
M14	15 39 54	23°28'44	1♉40	19°53	14° 2	15°39	28° 3	29°26	11°45	2°29	4°26	27°53	28°51	18°49	n.a.	M14
T 15	15 43 50	24°26'22	13°40	21° 6	15°11	16°17	28°14	29°32	11°49	2°31	4°27	27°41	28°48	18°56	n.a.	T 15
W16	15 47 47	25°24'01	25°46	22°17	16°20	16°54	28°26	29°39	11°52	2°33	4°29	27°29	28°45	19° 2	n.a.	W16
T 17	15 51 44	26°21'42	7♊59	23°26	17°29	17°31	28°38	29°45	11°56	2°35	4°30	27°20	28°42	19° 9	n.a.	T 17
F 18	15 55 40	27°19'25	20°21	24°33	18°39	18° 9	28°50	29°52	12° 0	2°37	4°32	27°12	28°39	19°16	n.a.	F 18
S 19	15 59 37	28°17'09	2♋52	25°37	19°48	18°46	29° 2	29°58	12° 3	2°39	4°33	27° 7	28°36	19°22	n.a.	S 19
S 20	16 3 33	29°14'54	15°35	26°38	20°58	19°22	29°15	0♋ 5	12° 7	2°41	4°35	27° 4	28°32	19°29	n.a.	S 20
M21	16 7 30	0♊12'41	28°31	27°37	22° 8	19°59	29°27	0°11	12°11	2°42	4°36	27°D 3	28°29	19°36	n.a.	M21
T 22	16 11 26	1°10'29	11♌42	28°33	23°17	20°36	29°39	0°18	12°15	2°44	4°38	27° 4	28°26	19°43	n.a.	T 22
W23	16 15 23	2° 8'19	25°10	29°27	24°27	21°12	29°51	0°25	12°18	2°46	4°39	27° 5	28°23	19°49	n.a.	W23
T 24	16 19 19	3° 6'10	8♍57	0♋17	25°38	21°49	0♋ 4	0°31	12°22	2°48	4°41	27°R 5	28°20	19°56	n.a.	T 24
F 25	16 23 16	4° 4'03	23° 5	1° 3	26°48	22°25	0°16	0°38	12°26	2°50	4°42	27° 3	28°16	20° 3	n.a.	F 25
S 26	16 27 13	5° 1'57	7♎31	1°47	27°58	23° 1	0°28	0°45	12°29	2°52	4°43	27° 0	28°13	20° 9	n.a.	S 26
S 27	16 31 9	5°59'53	22°14	2°26	29° 8	23°37	0°41	0°52	12°33	2°54	4°45	26°54	28°10	20°16	n.a.	S 27
M28	16 35 6	6°57'50	7♏ 6	3° 2	0♉19	24°12	0°53	0°58	12°37	2°56	4°46	26°47	28° 7	20°23	n.a.	M28
T 29	16 39 2	7°55'49	22° 0	3°34	1°30	24°48	1° 6	1° 5	12°41	2°59	4°47	26°40	28° 4	20°30	n.a.	T 29
W30	16 42 59	8♊53'50	6♐48	4♋ 1	2♉40	25♓23	1♋18	1♋12	12♊44	3♋ 1	4♉49	26♑33	28♑ 1	20♈36	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	15n32	20s53	4s51	22n38	1n44	2s27	2s21	10s33	1s38	25n 3	1n 4	25n11	1n 8	23n 2	0n22	24n52	0n49	12n18	0s58	20s54	20s47	11n37			n.a.
W 2	15 50	24 35	4 22	22 54	1 40	1 59	2 21	10 18	1 38	25 3	1 4	25 11	1 8	23 3	0 22	24 52	0 49	12 19	0 58	20 56	20 47	11 39			n.a.
T 3	16 8	26 32	3 35	23 8	1 36	1 31	2 20	10 3	1 38	25 4	1 4	25 11	1 8	23 3	0 22	24 52	0 49	12 19	0 58	20 58	20 48	11 42			n.a.
F 4	16 25	26 39	2 37	23 21	1 31	1 3	2 19	9 48	1 38	25 4	1 4	25 11	1 8	23 4	0 22	24 52	0 49	12 20	0 58	20 59	20 49	11 45			n.a.
S 5	16 43	25 5	1 30	23 32	1 26	0 35	2 19	9 33	1 38	25 4	1 4	25 11	1 8	23 4	0 22	24 52	0 49	12 21	0 58	21 0	20 49	11 48			n.a.
S 6	17 0	22 7	0 21	23 41	1 20	0 6	2 18	9 18	1 38	25 5	1 4	25 11	1 8	23 5	0 22	24 51	0 49	12 21	0 58	21 0	20 50	11 51			n.a.
M 7	17 17	18 9	0n47	23 49	1 14	0n22	2 17	9 3	1 38	25 5	1 4	25 11	1 8	23 5	0 22	24 51	0 49	12 22	0 58	21 0	20 51	11 53			n.a.
T 8	17 34	13 28	1 51	23 55	1 7	0 51	2 15	8 48	1 38	25 5	1 4	25 11	1 8	23 6	0 22	24 51	0 49	12 22	0 58	21 0	20 51	11 56			n.a.
W 9	17 50	8 22	2 48	23 59	1 0	1 20	2 14	8 33	1 38	25 5	1 4	25 11	1 8	23 6	0 22	24 51	0 49	12 23	0 58	21 0	20 52	11 59			n.a.
T 10	18 6	3 4	3 37	24 2	0 53	1 48	2 13	8 18	1 38	25 6	1 4	25 11	1 8	23 7	0 22	24 51	0 49	12 23	0 58	21 1	20 53	12 2			n.a.
F 11	18 22	2n18	4 16	24 4	0 46	2 17	2 12	8 3	1 38	25 6	1 4	25 11	1 8	23 7	0 22	24 51	0 49	12 24	0 58	21 2	20 53	12 5			n.a.
S 12	18 37	7 32	4 44	24 4	0 38	2 46	2 10	7 47	1 38	25 6	1 3	25 11	1 8	23 8	0 22	24 51	0 49	12 25	0 58	21 3	20 54	12 7			n.a.
S 13	18 53	12 31	4 59	24 3	0 29	3 15	2 9	7 32	1 38	25 6	1 3	25 11	1 8	23 8	0 22	24 51	0 49	12 25	0 58	21 5	20 55	12 10			n.a.
M14	19 8	17 3	5 2	24 1	0 21	3 44	2 7	7 17	1 37	25 6	1 3	25 11	1 8	23 9	0 22	24 51	0 49	12 26	0 58	21 8	20 55	12 13			n.a.
T 15	19 22	20 57	4 51	23 57	0 12	4 12	2 5	7 2	1 37	25 7	1 3	25 11	1 8	23 9	0 22	24 51	0 49	12 26	0 58	21 10	20 56	12 16			n.a.
W16	19 37	24 1	4 27	23 53	0 2	4 41	2 4	6 47	1 37	25 7	1 3	25 12	1 8	23 10	0 22	24 51	0 49	12 27	0 57	21 12	20 57	12 19			n.a.
T 17	19 51	26 0	3 51	23 47	0s 7	5 10	2 2	6 32	1 37	25 7	1 3	25 12	1 8	23 10	0 22	24 51	0 49	12 27	0 57	21 14	20 57	12 21			n.a.
F 18	20 4	26 44	3 3	23 40	0 17	5 39	2 0	6 17	1 37	25 7	1 3	25 12	1 8	23 11	0 22	24 51	0 49	12 28	0 57	21 16	20 58	12 24			n.a.
S 19	20 18	26 7	2 5	23 33	0 27	6 8	1 58	6 2	1 37	25 7	1 3	25 12	1 8	23 11	0 22	24 51	0 49	12 29	0 57	21 17	20 59	12 27			n.a.
S 20	20 31	24 8	1 1	23 24	0 37	6 36	1 56	5 47	1 37	25 7	1 3	25 12	1 8	23 12	0 22	24 51	0 49	12 29	0 57	21 18	20 59	12 30			n.a.
M21	20 43	20 52	0s 8	23 15	0 48	7 5	1 54	5 32	1 37	25 7	1 3	25 12	1 8	23 12	0 22	24 51	0 49	12 30	0 57	21 18	21 0	12 32			n.a.
T 22	20 56	16 29	1 18	23 5	0 58	7 33	1 52	5 18	1 37	25 7	1 3	25 12	1 8	23 13	0 22	24 51	0 49	12 30	0 57	21 18	21 1	12 35			n.a.
W23	21 8	11 12	2 25	22 55	1 9	8 2	1 50	5 3	1 36	25 7	1 3	25 12	1 8	23 13	0 22	24 51	0 49	12 31	0 57	21 17	21 1	12 38			n.a.
T 24	21 19	5 16	3 25	22 44	1 20	8 30	1 47	4 48	1 36	25 7	1 3	25 12	1 8	23 14	0 22	24 51	0 49	12 31	0 57	21 17	21 2	12 41			n.a.
F 25	21 31	1s 4	4 15	22 32	1 32	8 58	1 45	4 33	1 36	25 7	1 3	25 12	1 8	23 14	0 22	24 51	0 49	12 32	0 57	21 18	21 3	12 44			n.a.
S 26	21 42	7 28	4 49	22 20	1 43	9 26	1 43	4 18	1 36	25 7	1 3	25 12	1 8	23 15	0 22	24 51	0 49	12 32	0 57	21 18	21 3	12 46			n.a.
S 27	21 52	13 34	5 6	22 8	1 54	9 54	1 40	4 4	1 36	25 7	1 3	25 12	1 8	23 15	0 22	24 51	0 49	12 33	0 57	21 19	21 4	12 49			n.a.
M28	22 2	18 58	5 2	21 56	2 6	10 21	1 38	3 49	1 36	25 7	1 3	25 12	1 8	23 16	0 22	24 51	0 49	12 33	0 57	21 21	21 5	12 52			n.a.
T 29	22 12	23 12	4 37	21 44	2 17	10 49	1 35	3 34	1 35	25 7	1 3	25 12	1 8	23 16	0 22	24 51	0 49	12 34	0 57	21 22	21 5	12 54			n.a.
W30	22n21	25s52	3s55	21n32	2s29	11n16	1s33	3s20	1s35	25n 7	1n 3	25n12	1n 8	23n17	0n22	24n50	0n49	12n34	0s57	21s24	21s 6	12n57			n.a.

Julian Day Number = 442834.5, Delta T = 25h25m08s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'54, Lahiri = -52°05'54 Julian Calendar 1 June 3501 BCE == Greg. Calendar 4 May 3501 BCE

The year -3500 astronomical counting style corresponds to year 3501 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

JULY 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 46 55	9♊51'52	21♐21	4♋23	3♉51	25♓59	1♋31	1♋19	12♊48	3♋ 3	4♉50	26°R27	27♏57	20♈43	n.a.	T 1
F 2	16 50 52	10°49'57	5♏33	4°41	5° 2	26°34	1°44	1°26	12°52	3° 5	4°52	26♏23	27°54	20°50	n.a.	F 2
S 3	16 54 49	11°48'04	19°20	4°53	6°13	27° 9	1°56	1°33	12°56	3° 7	4°53	26°21	27°51	20°57	n.a.	S 3
S 4	16 58 45	12°46'13	2♒41	5° 0	7°24	27°44	2° 9	1°40	12°59	3° 9	4°54	26°D21	27°48	21° 3	n.a.	S 4
M 5	17 2 42	13°44'24	15°37	5°R 1	8°35	28°18	2°22	1°47	13° 3	3°11	4°55	26°22	27°45	21°10	n.a.	M 5
T 6	17 6 38	14°42'37	28°10	4°56	9°47	28°53	2°35	1°54	13° 7	3°13	4°57	26°24	27°42	21°17	n.a.	T 6
W 7	17 10 35	15°40'53	10♓27	4°45	10°58	29°27	2°47	2° 1	13°11	3°15	4°58	26°R25	27°38	21°23	n.a.	W 7
T 8	17 14 31	16°39'11	22°30	4°28	12° 9	0♈ 1	3° 0	2° 8	13°14	3°18	4°59	26°25	27°35	21°30	n.a.	T 8
F 9	17 18 28	17°37'31	4♈25	4° 4	13°21	0°35	3°13	2°15	13°18	3°20	5° 0	26°23	27°32	21°37	n.a.	F 9
S 10	17 22 24	18°35'53	16°17	3°34	14°33	1° 9	3°26	2°22	13°22	3°22	5° 2	26°20	27°29	21°44	n.a.	S 10
S 11	17 26 21	19°34'18	28°10	2°58	15°45	1°43	3°39	2°30	13°26	3°24	5° 3	26°15	27°26	21°50	n.a.	S 11
M12	17 30 17	20°32'45	10♉ 8	2°16	16°56	2°16	3°52	2°37	13°29	3°26	5° 4	26° 9	27°22	21°57	n.a.	M12
T 13	17 34 14	21°31'14	22°13	1°28	18° 8	2°49	4° 5	2°44	13°33	3°28	5° 5	26° 3	27°19	22° 4	n.a.	T 13
W14	17 38 11	22°29'46	4♊28	0°36	19°20	3°22	4°18	2°51	13°37	3°31	5° 6	25°57	27°16	22°11	n.a.	W14
T 15	17 42 7	23°28'20	16°54	29♊39	20°32	3°55	4°31	2°58	13°41	3°33	5° 7	25°52	27°13	22°17	n.a.	T 15
F 16	17 46 4	24°26'56	29°32	28°40	21°45	4°28	4°44	3° 5	13°44	3°35	5° 9	25°48	27°10	22°24	n.a.	F 16
S 17	17 50 0	25°25'35	12♋22	27°38	22°57	5° 1	4°57	3°13	13°48	3°37	5°10	25°45	27° 7	22°31	n.a.	S 17
S 18	17 53 57	26°24'15	25°25	26°36	24° 9	5°33	5°10	3°20	13°52	3°40	5°11	25°D45	27° 3	22°37	n.a.	S 18
M19	17 57 53	27°22'57	8♌40	25°35	25°22	6° 5	5°23	3°27	13°56	3°42	5°12	25°45	27° 0	22°44	n.a.	M19
T 20	18 1 50	28°21'42	22° 7	24°37	26°34	6°37	5°36	3°34	13°59	3°44	5°13	25°47	26°57	22°51	n.a.	T 20
W21	18 5 46	29°20'28	5♍47	23°42	27°47	7° 8	5°49	3°42	14° 3	3°46	5°14	25°48	26°54	22°58	n.a.	W21
T 22	18 9 43	0♋19'16	19°39	22°52	29° 0	7°40	6° 2	3°49	14° 7	3°48	5°15	25°49	26°51	23° 4	n.a.	T 22
F 23	18 13 39	1°18'06	3♎43	22° 9	0♊12	8°11	6°15	3°56	14°10	3°51	5°16	25°R50	26°48	23°11	n.a.	F 23
S 24	18 17 36	2°16'58	17°58	21°33	1°25	8°42	6°29	4° 3	14°14	3°53	5°17	25°49	26°44	23°18	n.a.	S 24
S 25	18 21 33	3°15'52	2♏21	21° 6	2°38	9°13	6°42	4°11	14°17	3°55	5°18	25°47	26°41	23°25	n.a.	S 25
M26	18 25 29	4°14'48	16°48	20°48	3°51	9°43	6°55	4°18	14°21	3°57	5°19	25°45	26°38	23°31	n.a.	M26
T 27	18 29 26	5°13'46	1♐15	20°D40	5° 4	10°14	7° 8	4°25	14°25	4° 0	5°20	25°42	26°35	23°38	n.a.	T 27
W28	18 33 22	6°12'46	15°37	20°42	6°17	10°44	7°21	4°32	14°28	4° 2	5°21	25°39	26°32	23°45	n.a.	W28
T 29	18 37 19	7°11'48	29°48	20°53	7°30	11°14	7°34	4°40	14°32	4° 4	5°21	25°37	26°28	23°51	n.a.	T 29
F 30	18 41 15	8°10'53	13♏43	21°14	8°44	11°43	7°47	4°47	14°35	4° 6	5°22	25°36	26°25	23°58	n.a.	F 30
S 31	18 45 12	9♋10'00	27♏19	21♊45	9♊57	12♈13	8♋ 1	4♋54	14♊39	4♋ 9	5♉23	25°D35	26♏22	24♈ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n31	26s43	2s57	21n20	2s40	11n43	1s30	3s 5	1s35	25n 7	1n 3	25n11	1n 8	23n17	0n22	24n50	0n49	12n35	0s57	21s25	21s 7	13n 0			n.a.
F 2	22 39	25 47	1 50	21 8	2 51	12 10	1 28	2 51	1 35	25 7	1 3	25 11	1 8	23 18	0 22	24 50	0 49	12 35	0 57	21 26	21 7	13 3			n.a.
S 3	22 47	23 15	0 38	20 57	3 2	12 37	1 25	2 36	1 34	25 7	1 4	25 11	1 8	23 18	0 22	24 50	0 49	12 36	0 57	21 26	21 8	13 5			n.a.
S 4	22 55	19 31	0n34	20 46	3 12	13 3	1 22	2 22	1 34	25 6	1 4	25 11	1 8	23 19	0 22	24 50	0 49	12 36	0 57	21 26	21 9	13 8			n.a.
M 5	23 3	14 57	1 42	20 36	3 22	13 29	1 19	2 7	1 34	25 6	1 4	25 11	1 8	23 19	0 22	24 50	0 49	12 37	0 57	21 26	21 9	13 11			n.a.
T 6	23 10	9 52	2 44	20 27	3 32	13 55	1 17	1 53	1 34	25 6	1 4	25 11	1 8	23 20	0 22	24 50	0 49	12 37	0 56	21 25	21 10	13 14			n.a.
W 7	23 16	4 31	3 36	20 18	3 41	14 20	1 14	1 39	1 33	25 6	1 4	25 11	1 8	23 20	0 22	24 50	0 49	12 38	0 56	21 25	21 11	13 16			n.a.
T 8	23 22	0n53	4 18	20 11	3 48	14 46	1 11	1 25	1 33	25 5	1 4	25 11	1 8	23 21	0 22	24 50	0 49	12 38	0 56	21 25	21 11	13 19			n.a.
F 9	23 28	6 11	4 48	20 5	3 55	15 11	1 8	1 10	1 33	25 5	1 4	25 11	1 8	23 21	0 22	24 50	0 49	12 39	0 56	21 26	21 12	13 22			n.a.
S 10	23 34	11 15	5 6	20 0	4 1	15 35	1 5	0 56	1 33	25 5	1 4	25 11	1 8	23 22	0 22	24 50	0 49	12 39	0 56	21 26	21 13	13 24			n.a.
S 11	23 38	15 54	5 10	19 56	4 6	15 59	1 2	0 42	1 32	25 4	1 4	25 11	1 8	23 22	0 22	24 50	0 49	12 40	0 56	21 27	21 13	13 27			n.a.
M12	23 43	19 59	5 1	19 54	4 9	16 23	0 59	0 28	1 32	25 4	1 4	25 11	1 8	23 23	0 22	24 50	0 49	12 40	0 56	21 28	21 14	13 30			n.a.
T 13	23 47	23 17	4 39	19 53	4 10	16 47	0 56	0 15	1 32	25 4	1 4	25 11	1 9	23 23	0 22	24 50	0 49	12 41	0 56	21 29	21 14	13 32			n.a.
W14	23 51	25 34	4 4	19 54	4 10	17 10	0 53	0 1	1 31	25 3	1 4	25 11	1 9	23 24	0 22	24 50	0 49	12 41	0 56	21 31	21 15	13 35			n.a.
T 15	23 54	26 39	3 16	19 56	4 8	17 33	0 50	0n13	1 31	25 3	1 4	25 10	1 9	23 24	0 22	24 50	0 49	12 41	0 56	21 32	21 16	13 38			n.a.
F 16	23 57	26 22	2 18	20 0	4 4	17 55	0 47	0 26	1 31	25 3	1 4	25 10	1 9	23 25	0 22	24 50	0 49	12 42	0 56	21 32	21 16	13 40			n.a.
S 17	23 59	24 41	1 13	20 5	3 57	18 17	0 44	0 40	1 30	25 2	1 4	25 10	1 9	23 25	0 22	24 50	0 49	12 42	0 56	21 33	21 17	13 43			n.a.
S 18	24 1	21 38	0 2	20 12	3 49	18 38	0 41	0 53	1 30	25 2	1 4	25 10	1 9	23 25	0 22	24 50	0 49	12 43	0 56	21 33	21 18	13 46			n.a.
M19	24 2	17 26	1s10	20 21	3 39	18 59	0 38	1 7	1 30	25 1	1 4	25 10	1 9	23 26	0 22	24 50	0 49	12 43	0 56	21 33	21 18	13 48			n.a.
T 20	24 3	12 18	2 20	20 31	3 27	19 19	0 35	1 20	1 29	25 1	1 4	25 10	1 9	23 26	0 22	24 49	0 49	12 44	0 56	21 33	21 19	13 51			n.a.
W21	24 4	6 30	3 22	20 42	3 13	19 39	0 32	1 33	1 29	25 0	1 4	25 10	1 9	23 27	0 22	24 49	0 49	12 44	0 56	21 32	21 19	13 54			n.a.
T 22	24 4	0 19	4 14	20 55	2 57	19 59	0 29	1 46	1 28	25 0	1 4	25 10	1 9	23 27	0 22	24 49	0 49	12 44	0 56	21 32	21 20	13 56			n.a.
F 23	24 3	5s57	4 51	21 9	2 41	20 18	0 26	1 59	1 28	24 59	1 4	25 9	1 9	23 28	0 22	24 49	0 49	12 45	0 56	21 32	21 21	13 59			n.a.
S 24	24 3	12 0	5 11	21 24	2 24	20 36	0 23	2 12	1 27	24 58	1 4	25 9	1 9	23 28	0 22	24 49	0 49	12 45	0 56	21 32	21 21	14 2			n.a.
S 25	24 1	17 28	5 12	21 40	2 6	20 54	0 20	2 25	1 27	24 58	1 4	25 9	1 9	23 29	0 22	24 49	0 49	12 45	0 56	21 32	21 22	14 4			n.a.
M26	24 0	21 58	4 53	21 57	1 47	21 11	0 17	2 38	1 27	24 57	1 4	25 9	1 9	23 29	0 22	24 49	0 49	12 46	0 56	21 33	21 23	14 7			n.a.
T 27	23 57	25 7	4 16	22 15	1 29	21 28	0 14	2 50	1 26	24 56	1 5	25 9	1 9	23 30	0 22	24 49	0 49	12 46	0 56	21 34	21 23	14 9			n.a.
W28	23 55	26 37	3 23	22 34	1 10	21 44	0 11	3 3	1 26	24 56	1 5	25 9	1 9	23 30	0 22	24 49	0 49	12 46	0 55	21 34	21 24	14 12			n.a.
T 29	23 52	26 21	2 17	22 52	0 52	22 0	0 8	3 15	1 25	24 55	1 5	25 8	1 10	23 30	0 22	24 49	0 49	12 47	0 55	21 34	21 24	14 15			n.a.
F 30	23 48	24 25	1 5	23 11	0 35	22 15	0 5	3 27	1 25	24 54	1 5	25 8	1 10	23 31	0 22	24 49	0 49	12 47	0 55	21 35	21 25	14 17			n.a.
S 31	23n44	21s 5	0n10	23n30	0s18	22n29	0s 2	3n40	1s24	24n54	1n 5	25n 8	1n10	23n31	0n22	24n49	0n49	12n47	0s55	21s35	21s26	14n20			n.a.

Julian Day Number = 442864.5, Delta T = 25h25m06s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'50, Lahiri = -52°05'50 Julian Calendar 1 July 3501 BCE == Greg. Calendar 3 June 3501 BCE

The year -3500 astronomical counting style corresponds to year 3501 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

AUGUST 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 49 8	10♋ 9'09	10♒34	22♊25	11♊10	12♈42	8♋14	5♋ 1	14♊42	4♋11	5♉24	25♑36	26♑19	24♈12	n.a.	S 1
M 2	18 53 5	11° 8'20	23°28	23°14	12°24	13°11	8°27	5° 9	14°46	4°13	5°25	25°37	26°16	24°18	n.a.	M 2
T 3	18 57 1	12° 7'34	6♓ 3	24°10	13°37	13°39	8°40	5°16	14°49	4°15	5°25	25°38	26°13	24°25	n.a.	T 3
W 4	19 0 58	13° 6'51	18°21	25°14	14°51	14° 7	8°53	5°23	14°53	4°18	5°26	25°39	26° 9	24°32	n.a.	W 4
T 5	19 4 54	14° 6'09	0♈27	26°25	16° 5	14°36	9° 6	5°30	14°56	4°20	5°27	25°40	26° 6	24°39	n.a.	T 5
F 6	19 8 51	15° 5'31	12°24	27°41	17°18	15° 3	9°19	5°37	14°59	4°22	5°28	25°R41	26° 3	24°45	n.a.	F 6
S 7	19 12 48	16° 4'55	24°17	29° 3	18°32	15°31	9°33	5°45	15° 3	4°24	5°28	25°40	26° 0	24°52	n.a.	S 7
S 8	19 16 44	17° 4'21	6♉10	0♋29	19°46	15°58	9°46	5°52	15° 6	4°26	5°29	25°40	25°57	24°59	n.a.	S 8
M 9	19 20 41	18° 3'50	18°10	1°59	21° 0	16°25	9°59	5°59	15°10	4°29	5°30	25°39	25°54	25° 5	n.a.	M 9
T 10	19 24 37	19° 3'22	0♊18	3°33	22°14	16°51	10°12	6° 6	15°13	4°31	5°30	25°38	25°50	25°12	n.a.	T 10
W11	19 28 34	20° 2'56	12°39	5° 9	23°28	17°18	10°25	6°13	15°16	4°33	5°31	25°37	25°47	25°19	n.a.	W11
T 12	19 32 30	21° 2'33	25°15	6°47	24°42	17°44	10°38	6°20	15°19	4°35	5°31	25°37	25°44	25°26	n.a.	T 12
F 13	19 36 27	22° 2'12	8♋ 8	8°28	25°56	18° 9	10°51	6°27	15°23	4°37	5°32	25°36	25°41	25°32	n.a.	F 13
S 14	19 40 23	23° 1'53	21°19	10° 9	27°11	18°34	11° 4	6°35	15°26	4°39	5°32	25°D36	25°38	25°39	n.a.	S 14
S 15	19 44 20	24° 1'36	4♌45	11°52	28°25	18°59	11°17	6°42	15°29	4°42	5°33	25°36	25°34	25°46	n.a.	S 15
M16	19 48 16	25° 1'22	18°27	13°36	29°39	19°24	11°30	6°49	15°32	4°44	5°33	25°36	25°31	25°53	n.a.	M16
T 17	19 52 13	26° 1'10	2♍20	15°20	0♋54	19°48	11°43	6°56	15°35	4°46	5°34	25°R36	25°28	25°59	n.a.	T 17
W18	19 56 9	27° 0'59	16°23	17° 4	2° 8	20°12	11°56	7° 3	15°38	4°48	5°34	25°36	25°25	26° 6	n.a.	W18
T 19	20 0 6	28° 0'51	0♎33	18°49	3°23	20°35	12° 9	7°10	15°41	4°50	5°35	25°36	25°22	26°13	n.a.	T 19
F 20	20 4 3	29° 0'44	14°45	20°33	4°37	20°58	12°22	7°17	15°44	4°52	5°35	25°36	25°19	26°19	n.a.	F 20
S 21	20 7 59	0♌ 0'40	28°59	22°17	5°52	21°21	12°35	7°23	15°47	4°54	5°35	25°D36	25°15	26°26	n.a.	S 21
S 22	20 11 56	1° 0'37	13♏10	24° 2	7° 6	21°43	12°48	7°30	15°50	4°56	5°36	25°36	25°12	26°33	n.a.	S 22
M23	20 15 52	2° 0'36	27°17	25°46	8°21	22° 5	13° 0	7°37	15°53	4°58	5°36	25°36	25° 9	26°40	n.a.	M23
T 24	20 19 49	3° 0'37	11♐18	27°29	9°36	22°27	13°13	7°44	15°56	5° 0	5°36	25°37	25° 6	26°46	n.a.	T 24
W25	20 23 45	4° 0'40	25°11	29°12	10°51	22°48	13°26	7°51	15°59	5° 2	5°36	25°38	25° 3	26°53	n.a.	W25
T 26	20 27 42	5° 0'45	8♑53	0♌55	12° 5	23° 9	13°39	7°57	16° 1	5° 4	5°37	25°38	25° 0	27° 0	n.a.	T 26
F 27	20 31 38	6° 0'52	22°23	2°37	13°20	23°29	13°51	8° 4	16° 4	5° 6	5°37	25°R39	24°56	27° 7	n.a.	F 27
S 28	20 35 35	7° 1'01	5♒39	4°19	14°35	23°49	14° 4	8°11	16° 7	5° 8	5°37	25°38	24°53	27°13	n.a.	S 28
S 29	20 39 31	8° 1'12	18°39	6° 0	15°50	24° 8	14°17	8°18	16°10	5°10	5°37	25°38	24°50	27°20	n.a.	S 29
M30	20 43 28	9° 1'25	1♓25	7°40	17° 5	24°27	14°29	8°24	16°12	5°12	5°37	25°36	24°47	27°27	n.a.	M30
T 31	20 47 24	10♌ 1'40	13♓55	9♌20	18♋20	24♈45	14♋42	8♋31	16♊15	5♋14	5♉37	25♑34	24♑44	27♈33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n40	16s44	1n22	23n49	0s 2	22n43	0n 1	3n52	1s24	24n53	1n 5	25n 8	1n10	23n32	0n22	24n49	0n49	12n48	0s55	21s35	21s26	14n23			n.a.
M 2	23 35	11 43	2 28	24 6	0n13	22 56	0 3	4 4	1 23	24 52	1 5	25 8	1 10	23 32	0 22	24 49	0 49	12 48	0 55	21 34	21 27	14 25			n.a.
T 3	23 30	6 21	3 25	24 23	0 27	23 8	0 6	4 16	1 23	24 51	1 5	25 7	1 10	23 33	0 22	24 49	0 49	12 48	0 55	21 34	21 28	14 28			n.a.
W 4	23 24	0 52	4 12	24 39	0 40	23 20	0 9	4 27	1 22	24 50	1 5	25 7	1 10	23 33	0 22	24 49	0 49	12 49	0 55	21 34	21 28	14 30			n.a.
T 5	23 18	4n32	4 46	24 53	0 52	23 31	0 12	4 39	1 22	24 50	1 5	25 7	1 10	23 33	0 22	24 49	0 49	12 49	0 55	21 34	21 29	14 33			n.a.
F 6	23 11	9 43	5 8	25 5	1 3	23 41	0 15	4 50	1 21	24 49	1 5	25 7	1 10	23 34	0 22	24 49	0 49	12 49	0 55	21 34	21 29	14 35			n.a.
S 7	23 4	14 32	5 16	25 16	1 12	23 51	0 18	5 2	1 20	24 48	1 5	25 6	1 10	23 34	0 22	24 48	0 49	12 50	0 55	21 34	21 30	14 38			n.a.
S 8	22 56	18 48	5 11	25 25	1 21	24 0	0 20	5 13	1 20	24 47	1 5	25 6	1 10	23 35	0 22	24 48	0 49	12 50	0 55	21 34	21 31	14 41			n.a.
M 9	22 48	22 21	4 52	25 31	1 28	24 8	0 23	5 24	1 19	24 46	1 6	25 6	1 11	23 35	0 22	24 48	0 49	12 50	0 55	21 34	21 31	14 43			n.a.
T 10	22 40	24 59	4 21	25 35	1 35	24 15	0 26	5 35	1 19	24 45	1 6	25 6	1 11	23 35	0 22	24 48	0 49	12 50	0 55	21 34	21 32	14 46			n.a.
W11	22 31	26 29	3 36	25 38	1 40	24 22	0 28	5 46	1 18	24 44	1 6	25 5	1 11	23 36	0 22	24 48	0 49	12 51	0 55	21 34	21 32	14 48			n.a.
T 12	22 22	26 39	2 40	25 38	1 45	24 28	0 31	5 57	1 17	24 43	1 6	25 5	1 11	23 36	0 22	24 48	0 49	12 51	0 55	21 34	21 33	14 51			n.a.
F 13	22 12	25 24	1 35	25 35	1 48	24 33	0 33	6 7	1 17	24 42	1 6	25 5	1 11	23 37	0 22	24 48	0 49	12 51	0 55	21 35	21 34	14 53			n.a.
S 14	22 2	22 43	0 24	25 30	1 51	24 38	0 36	6 18	1 16	24 41	1 6	25 5	1 11	23 37	0 22	24 48	0 49	12 51	0 55	21 35	21 34	14 56			n.a.
S 15	21 52	18 45	0s51	25 24	1 53	24 42	0 38	6 28	1 15	24 40	1 6	25 4	1 11	23 37	0 23	24 48	0 49	12 51	0 55	21 35	21 35	14 59			n.a.
M16	21 41	13 45	2 3	25 15	1 54	24 45	0 41	6 38	1 15	24 39	1 6	25 4	1 11	23 38	0 23	24 48	0 49	12 52	0 55	21 35	21 35	15 1			n.a.
T 17	21 30	7 58	3 10	25 3	1 55	24 47	0 43	6 48	1 14	24 38	1 6	25 4	1 11	23 38	0 23	24 48	0 49	12 52	0 55	21 35	21 36	15 4			n.a.
W18	21 18	1 45	4 6	24 50	1 55	24 48	0 45	6 58	1 13	24 37	1 6	25 4	1 11	23 38	0 23	24 48	0 49	12 52	0 55	21 35	21 37	15 6			n.a.
T 19	21 6	4s35	4 47	24 35	1 54	24 49	0 48	7 8	1 12	24 36	1 7	25 3	1 12	23 39	0 23	24 48	0 49	12 52	0 55	21 35	21 37	15 9			n.a.
F 20	20 53	10 43	5 11	24 18	1 53	24 49	0 50	7 18	1 12	24 35	1 7	25 3	1 12	23 39	0 23	24 48	0 49	12 52	0 55	21 35	21 38	15 11			n.a.
S 21	20 41	16 18	5 16	23 59	1 51	24 48	0 52	7 27	1 11	24 34	1 7	25 3	1 12	23 40	0 23	24 48	0 49	12 52	0 54	21 35	21 38	15 14			n.a.
S 22	20 27	20 59	5 2	23 39	1 49	24 46	0 54	7 36	1 10	24 32	1 7	25 3	1 12	23 40	0 23	24 48	0 49	12 53	0 54	21 35	21 39	15 16			n.a.
M23	20 14	24 26	4 30	23 17	1 46	24 44	0 56	7 45	1 9	24 31	1 7	25 2	1 12	23 40	0 23	24 48	0 49	12 53	0 54	21 35	21 40	15 19			n.a.
T 24	20 0	26 23	3 42	22 54	1 43	24 41	0 58	7 54	1 8	24 30	1 7	25 2	1 12	23 41	0 23	24 47	0 49	12 53	0 54	21 34	21 40	15 21			n.a.
W25	19 45	26 39	2 41	22 29	1 40	24 37	1 0	8 3	1 7	24 29	1 7	25 2	1 12	23 41	0 23	24 47	0 50	12 53	0 54	21 34	21 41	15 24			n.a.
T 26	19 31	25 17	1 32	22 2	1 36	24 32	1 2	8 12	1 7	24 28	1 7	25 1	1 12	23 41	0 23	24 47	0 50	12 53	0 54	21 34	21 41	15 26			n.a.
F 27	19 15	22 27	0 18	21 35	1 32	24 26	1 4	8 20	1 6	24 27	1 8	25 1	1 13	23 42	0 23	24 47	0 50	12 53	0 54	21 34	21 42	15 29			n.a.
S 28	19 0	18 28	0n55	21 6	1 28	24 20	1 6	8 29	1 5	24 25	1 8	25 1	1 13	23 42	0 23	24 47	0 50	12 53	0 54	21 34	21 43	15 31			n.a.
S 29	18 44	13 40	2 4	20 36	1 23	24 13	1 8	8 37	1 4	24 24	1 8	25 0	1 13	23 42	0 23	24 47	0 50	12 53	0 54	21 34	21 43	15 34			n.a.
M30	18 28	8 23	3 5	20 5	1 18	24 5	1 9	8 45	1 3	24 23	1 8	25 0	1 13	23 42	0 23	24 47	0 50	12 53	0 54	21 35	21 44	15 36			n.a.
T 31	18n12	2s52	3n56	19n33	1n13	23n56	1n11	8n53	1s 2	24n22	1n 8	25n 0	1n13	23n43	0n23	24n47	0n50	12n53	0s54	21s35	21s44	15n39			n.a.

Julian Day Number = 442895.5, Delta T = 25h25m03s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'46, Lahiri = -52°05'45 Julian Calendar 1 Aug. 3501 BCE == Greg. Calendar 4 July 3501 BCE

The year -3500 astronomical counting style corresponds to year 3501 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

SEPTEMBER 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 51 21	11♌ 1'57	26♓12	11♌ 0	19♋35	25♈ 3	14♋54	8♋37	16♊17	5♋16	5♉37	25°R32	24♑40	27♈40	n.a.	W 1
T 2	20 55 18	12° 2'16	8♈17	12°39	20°50	25°21	15° 7	8°44	16°20	5°18	5°37	25♑29	24°37	27°47	n.a.	T 2
F 3	20 59 14	13° 2'38	20°14	14°17	22° 5	25°38	15°19	8°50	16°22	5°20	5°R37	25°27	24°34	27°54	n.a.	F 3
S 4	21 3 11	14° 3'01	2♉ 6	15°55	23°21	25°54	15°31	8°56	16°25	5°22	5°37	25°26	24°31	28° 0	n.a.	S 4
S 5	21 7 7	15° 3'27	13°59	17°33	24°36	26°10	15°44	9° 3	16°27	5°24	5°37	25°D25	24°28	28° 7	n.a.	S 5
M 6	21 11 4	16° 3'56	25°57	19°10	25°51	26°25	15°56	9° 9	16°30	5°25	5°37	25°26	24°25	28°14	n.a.	M 6
T 7	21 15 0	17° 4'26	8♊ 4	20°46	27° 6	26°40	16° 8	9°15	16°32	5°27	5°37	25°27	24°21	28°20	n.a.	T 7
W 8	21 18 57	18° 4'59	20°25	22°23	28°22	26°54	16°20	9°22	16°34	5°29	5°37	25°28	24°18	28°27	n.a.	W 8
T 9	21 22 53	19° 5'33	3♋ 5	23°58	29°37	27° 8	16°32	9°28	16°36	5°31	5°37	25°30	24°15	28°34	n.a.	T 9
F 10	21 26 50	20° 6'10	16° 6	25°34	0♌52	27°21	16°44	9°34	16°39	5°32	5°37	25°31	24°12	28°41	n.a.	F 10
S 11	21 30 46	21° 6'48	29°30	27° 9	2° 8	27°34	16°56	9°40	16°41	5°34	5°37	25°R32	24° 9	28°47	n.a.	S 11
S 12	21 34 43	22° 7'29	13♌16	28°43	3°23	27°46	17° 8	9°46	16°43	5°36	5°36	25°31	24° 6	28°54	n.a.	S 12
M13	21 38 40	23° 8'11	27°23	0♍17	4°39	27°57	17°20	9°52	16°45	5°37	5°36	25°28	24° 2	29° 1	n.a.	M13
T 14	21 42 36	24° 8'55	11♍46	1°51	5°54	28° 7	17°32	9°58	16°47	5°39	5°36	25°24	23°59	29° 8	n.a.	T 14
W15	21 46 33	25° 9'40	26°20	3°25	7°10	28°17	17°44	10° 4	16°49	5°41	5°36	25°20	23°56	29°14	n.a.	W15
T 16	21 50 29	26°10'27	10♎56	4°58	8°25	28°27	17°56	10° 9	16°51	5°42	5°35	25°15	23°53	29°21	n.a.	T 16
F 17	21 54 26	27°11'15	25°30	6°31	9°41	28°35	18° 7	10°15	16°52	5°44	5°35	25°11	23°50	29°28	n.a.	F 17
S 18	21 58 22	28°12'05	9♏55	8° 4	10°56	28°43	18°19	10°21	16°54	5°45	5°35	25° 8	23°46	29°34	n.a.	S 18
S 19	22 2 19	29°12'56	24° 8	9°36	12°12	28°50	18°30	10°26	16°56	5°47	5°34	25°D 7	23°43	29°41	n.a.	S 19
M20	22 6 15	0♏13'48	8♐ 7	11° 8	13°28	28°57	18°42	10°32	16°58	5°48	5°34	25° 7	23°40	29°48	n.a.	M20
T 21	22 10 12	1°14'41	21°52	12°40	14°43	29° 3	18°53	10°37	16°59	5°50	5°33	25° 8	23°37	29°55	n.a.	T 21
W22	22 14 8	2°15'36	5♑22	14°11	15°59	29° 8	19° 4	10°43	17° 1	5°51	5°33	25°10	23°34	0♉ 1	n.a.	W22
T 23	22 18 5	3°16'32	18°39	15°42	17°14	29°12	19°15	10°48	17° 2	5°53	5°33	25°R11	23°31	0° 8	n.a.	T 23
F 24	22 22 2	4°17'29	1♒43	17°13	18°30	29°16	19°26	10°53	17° 4	5°54	5°32	25°11	23°27	0°15	n.a.	F 24
S 25	22 25 58	5°18'27	14°36	18°44	19°46	29°19	19°37	10°59	17° 5	5°55	5°31	25° 9	23°24	0°22	n.a.	S 25
S 26	22 29 55	6°19'26	27°18	20°14	21° 1	29°21	19°48	11° 4	17° 7	5°57	5°31	25° 5	23°21	0°28	n.a.	S 26
M27	22 33 51	7°20'26	9♓48	21°44	22°17	29°22	19°59	11° 9	17° 8	5°58	5°30	24°59	23°18	0°35	n.a.	M27
T 28	22 37 48	8°21'28	22° 9	23°14	23°33	29°R23	20°10	11°14	17° 9	5°59	5°30	24°52	23°15	0°42	n.a.	T 28
W29	22 41 44	9°22'31	4♈19	24°43	24°48	29°23	20°21	11°19	17°10	6° 1	5°29	24°43	23°11	0°48	n.a.	W29
T 30	22 45 41	10♍23'35	16♈21	26♍12	26♌ 4	29♈21	20♋31	11♋23	17♊12	6♋ 2	5♉29	24♑34	23♑ 8	0♉55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n55	2n38	4n35	19n 1	1n 8	23n47	1n12	9n 0	1s 1	24n20	1n 8	25n 0	1n13	23n43	0n23	24n47	0n50	12n54	0s54	21s35	21s45	15n41		n.a.
T 2	17 38	7 57	5 1	18 27	1 2	23 37	1 14	9 8	1 0	24 19	1 8	24 59	1 13	23 43	0 23	24 47	0 50	12 54	0 54	21 36	21 46	15 44		n.a.
F 3	17 20	12 55	5 14	17 53	0 57	23 26	1 15	9 15	0 59	24 18	1 9	24 59	1 13	23 44	0 23	24 47	0 50	12 54	0 54	21 36	21 46	15 46		n.a.
S 4	17 2	17 23	5 13	17 17	0 51	23 15	1 17	9 22	0 58	24 16	1 9	24 59	1 14	23 44	0 23	24 47	0 50	12 54	0 54	21 36	21 47	15 49		n.a.
S 5	16 44	21 11	4 59	16 42	0 45	23 2	1 18	9 29	0 57	24 15	1 9	24 58	1 14	23 44	0 23	24 47	0 50	12 54	0 54	21 37	21 47	15 51		n.a.
M 6	16 26	24 8	4 32	16 5	0 39	22 49	1 19	9 36	0 56	24 14	1 9	24 58	1 14	23 44	0 23	24 47	0 50	12 54	0 54	21 37	21 48	15 53		n.a.
T 7	16 7	26 2	3 52	15 28	0 33	22 36	1 20	9 42	0 55	24 12	1 9	24 58	1 14	23 45	0 23	24 47	0 50	12 54	0 54	21 36	21 48	15 56		n.a.
W 8	15 48	26 43	3 1	14 50	0 27	22 21	1 21	9 48	0 53	24 11	1 9	24 57	1 14	23 45	0 23	24 47	0 50	12 54	0 54	21 36	21 49	15 58		n.a.
T 9	15 29	26 2	2 0	14 12	0 21	22 6	1 22	9 55	0 52	24 10	1 10	24 57	1 14	23 45	0 23	24 47	0 50	12 54	0 54	21 36	21 50	16 1		n.a.
F 10	15 10	23 55	0 52	13 33	0 14	21 50	1 23	10 0	0 51	24 8	1 10	24 57	1 14	23 46	0 23	24 47	0 50	12 54	0 54	21 35	21 50	16 3		n.a.
S 11	14 50	20 26	0s22	12 54	0 8	21 34	1 24	10 6	0 50	24 7	1 10	24 57	1 15	23 46	0 23	24 47	0 50	12 54	0 54	21 35	21 51	16 6		n.a.
S 12	14 30	15 45	1 36	12 15	0 2	21 17	1 25	10 12	0 49	24 5	1 10	24 56	1 15	23 46	0 23	24 47	0 50	12 54	0 54	21 36	21 51	16 8		n.a.
M13	14 10	10 6	2 46	11 35	0s 5	20 59	1 26	10 17	0 47	24 4	1 10	24 56	1 15	23 46	0 23	24 47	0 50	12 54	0 54	21 36	21 52	16 10		n.a.
T 14	13 49	3 51	3 46	10 55	0 11	20 41	1 26	10 22	0 46	24 3	1 10	24 56	1 15	23 46	0 23	24 47	0 50	12 54	0 54	21 37	21 52	16 13		n.a.
W15	13 28	2s40	4 33	10 14	0 18	20 22	1 27	10 27	0 45	24 1	1 11	24 55	1 15	23 47	0 23	24 46	0 50	12 54	0 53	21 38	21 53	16 15		n.a.
T 16	13 7	9 3	5 2	9 34	0 24	20 2	1 27	10 32	0 43	24 0	1 11	24 55	1 15	23 47	0 23	24 46	0 50	12 53	0 53	21 38	21 54	16 18		n.a.
F 17	12 46	14 55	5 12	8 53	0 31	19 42	1 28	10 36	0 42	23 58	1 11	24 55	1 16	23 47	0 23	24 46	0 50	12 53	0 53	21 39	21 54	16 20		n.a.
S 18	12 24	19 55	5 2	8 11	0 37	19 21	1 28	10 40	0 41	23 57	1 11	24 54	1 16	23 47	0 23	24 46	0 50	12 53	0 53	21 40	21 55	16 23		n.a.
S 19	12 3	23 42	4 33	7 30	0 44	19 0	1 29	10 44	0 39	23 56	1 11	24 54	1 16	23 48	0 23	24 46	0 50	12 53	0 53	21 40	21 55	16 25		n.a.
M20	11 41	25 59	3 48	6 49	0 50	18 38	1 29	10 48	0 38	23 54	1 11	24 54	1 16	23 48	0 23	24 46	0 50	12 53	0 53	21 40	21 56	16 27		n.a.
T 21	11 19	26 40	2 51	6 7	0 56	18 15	1 29	10 51	0 36	23 53	1 12	24 54	1 16	23 48	0 24	24 46	0 50	12 53	0 53	21 40	21 56	16 30		n.a.
W22	10 56	25 43	1 46	5 25	1 2	17 53	1 29	10 55	0 35	23 51	1 12	24 53	1 16	23 48	0 24	24 46	0 50	12 53	0 53	21 39	21 57	16 32		n.a.
T 23	10 34	23 19	0 36	4 44	1 9	17 29	1 29	10 58	0 33	23 50	1 12	24 53	1 17	23 48	0 24	24 46	0 50	12 53	0 53	21 39	21 57	16 34		n.a.
F 24	10 11	19 43	0n35	4 2	1 15	17 5	1 29	11 1	0 31	23 48	1 12	24 53	1 17	23 49	0 24	24 46	0 50	12 53	0 53	21 39	21 58	16 37		n.a.
S 25	9 48	15 14	1 43	3 20	1 20	16 41	1 29	11 3	0 30	23 47	1 12	24 53	1 17	23 49	0 24	24 46	0 51	12 53	0 53	21 40	21 59	16 39		n.a.
S 26	9 25	10 9	2 45	2 39	1 26	16 16	1 29	11 5	0 28	23 45	1 13	24 52	1 17	23 49	0 24	24 46	0 51	12 52	0 53	21 40	21 59	16 42		n.a.
M27	9 2	4 45	3 38	1 58	1 32	15 50	1 29	11 8	0 26	23 44	1 13	24 52	1 17	23 49	0 24	24 46	0 51	12 52	0 53	21 41	22 0	16 44		n.a.
T 28	8 39	0n45	4 19	1 16	1 37	15 24	1 28	11 9	0 25	23 43	1 13	24 52	1 17	23 49	0 24	24 46	0 51	12 52	0 53	21 43	22 0	16 46		n.a.
W29	8 15	6 9	4 48	0 35	1 43	14 58	1 28	11 11	0 23	23 41	1 13	24 51	1 18	23 49	0 24	24 46	0 51	12 52	0 53	21 45	22 1	16 49		n.a.
T 30	7n52	11n15	5n 4	0s 5	1s48	14n32	1n28	11n12	0s21	23n40	1n14	24n51	1n18	23n49	0n24	24n46	0n51	12n52	0s53	21s46	22s 1	16n51		n.a.

Julian Day Number = 442926.5, Delta T = 25h25m00s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'42, Lahiri = -52°05'41 Julian Calendar 1 Sept. 3501 BCE == Greg. Calendar 4 Aug. 3501 BCE

The year -3500 astronomical counting style corresponds to year 3501 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

OCTOBER 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 49 37	11♍24'41	28♈17	27♍40	27♌20	29°R20	20♋42	11♋28	17♊13	6♋ 3	5°R28	24°R26	23♂ 5	1♉ 2	n.a.	F 1
S 2	22 53 34	12°25'48	10♉ 8	29° 8	28°35	29♈17	20°52	11°33	17°14	6° 4	5♉27	24♂19	23° 2	1° 9	n.a.	S 2
S 3	22 57 31	13°26'56	21°59	0♎35	29°51	29°13	21° 2	11°38	17°15	6° 5	5°26	24°14	22°59	1°15	n.a.	S 3
M 4	23 1 27	14°28'06	3♊54	2° 1	1♍ 7	29° 9	21°13	11°42	17°16	6° 6	5°26	24°11	22°56	1°22	n.a.	M 4
T 5	23 5 24	15°29'17	15°57	3°27	2°23	29° 4	21°23	11°47	17°17	6° 7	5°25	24°D10	22°52	1°29	n.a.	T 5
W 6	23 9 20	16°30'30	28°14	4°52	3°38	28°58	21°33	11°51	17°17	6° 8	5°24	24°11	22°49	1°35	n.a.	W 6
T 7	23 13 17	17°31'43	10♋50	6°15	4°54	28°51	21°43	11°55	17°18	6° 9	5°23	24°12	22°46	1°42	n.a.	T 7
F 8	23 17 13	18°32'58	23°48	7°38	6°10	28°43	21°53	11°59	17°19	6°10	5°23	24°R13	22°43	1°49	n.a.	F 8
S 9	23 21 10	19°34'13	7♌14	8°59	7°26	28°35	22° 2	12° 4	17°20	6°11	5°22	24°12	22°40	1°56	n.a.	S 9
S 10	23 25 6	20°35'30	21° 8	10°18	8°41	28°25	22°12	12° 8	17°20	6°12	5°21	24° 9	22°37	2° 2	n.a.	S 10
M11	23 29 3	21°36'48	5♍29	11°35	9°57	28°15	22°21	12°12	17°21	6°13	5°20	24° 3	22°33	2° 9	n.a.	M11
T 12	23 33 0	22°38'06	20°13	12°50	11°13	28° 4	22°31	12°16	17°21	6°14	5°19	23°55	22°30	2°16	n.a.	T 12
W13	23 36 56	23°39'25	5♎11	14° 2	12°29	27°52	22°40	12°19	17°22	6°15	5°18	23°46	22°27	2°23	n.a.	W13
T 14	23 40 53	24°40'45	20°16	15°12	13°44	27°39	22°49	12°23	17°22	6°15	5°17	23°36	22°24	2°29	n.a.	T 14
F 15	23 44 49	25°42'05	5♏16	16°17	15° 0	27°26	22°58	12°27	17°22	6°16	5°17	23°27	22°21	2°36	n.a.	F 15
S 16	23 48 46	26°43'26	20° 3	17°19	16°16	27°11	23° 7	12°30	17°23	6°17	5°16	23°20	22°17	2°43	n.a.	S 16
S 17	23 52 42	27°44'47	4♐31	18°16	17°32	26°56	23°16	12°34	17°23	6°17	5°15	23°15	22°14	2°49	n.a.	S 17
M18	23 56 39	28°46'08	18°36	19° 8	18°47	26°40	23°25	12°37	17°23	6°18	5°14	23°13	22°11	2°56	n.a.	M18
T 19	0 0 36	29°47'29	2♑19	19°53	20° 3	26°24	23°33	12°40	17°23	6°19	5°13	23°D12	22° 8	3° 3	n.a.	T 19
W20	0 4 32	0♎48'51	15°40	20°32	21°19	26° 7	23°42	12°43	17°R23	6°19	5°12	23°13	22° 5	3°10	n.a.	W20
T 21	0 8 29	1°50'12	28°42	21° 2	22°35	25°49	23°50	12°46	17°23	6°20	5°11	23°R13	22° 2	3°16	n.a.	T 21
F 22	0 12 25	2°51'34	11♒29	21°24	23°50	25°30	23°58	12°49	17°23	6°20	5°10	23°11	21°58	3°23	n.a.	F 22
S 23	0 16 22	3°52'55	24° 3	21°37	25° 6	25°11	24° 7	12°52	17°23	6°21	5° 8	23° 7	21°55	3°30	n.a.	S 23
S 24	0 20 18	4°54'17	6♓27	21°R39	26°22	24°51	24°15	12°55	17°23	6°21	5° 7	23° 0	21°52	3°37	n.a.	S 24
M25	0 24 15	5°55'38	18°43	21°30	27°37	24°31	24°22	12°58	17°22	6°22	5° 6	22°50	21°49	3°43	n.a.	M25
T 26	0 28 12	6°57'00	0♈51	21° 9	28°53	24°10	24°30	13° 0	17°22	6°22	5° 5	22°37	21°46	3°50	n.a.	T 26
W27	0 32 8	7°58'22	12°54	20°37	0♎ 8	23°48	24°38	13° 3	17°22	6°22	5° 4	22°23	21°42	3°57	n.a.	W27
T 28	0 36 5	8°59'44	24°51	19°53	1°24	23°26	24°45	13° 5	17°21	6°23	5° 3	22° 9	21°39	4° 3	n.a.	T 28
F 29	0 40 1	10° 1'06	6♉44	18°58	2°40	23° 4	24°52	13° 7	17°21	6°23	5° 2	21°55	21°36	4°10	n.a.	F 29
S 30	0 43 58	11° 2'28	18°35	17°53	3°55	22°41	24°59	13°10	17°20	6°23	5° 1	21°43	21°33	4°17	n.a.	S 30
S 31	0 47 54	12♎ 3'50	0♊26	16♎41	5♎11	22♈18	25♋ 6	13♋12	17♊20	6♋23	5♉ 0	21♂33	21♂30	4♉24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n28	15n53	5n 6	0s46	1s52	14n 4	1n27	11n13	0s19	23n38	1n14	24n51	1n18	23n50	0n24	24n46	0n51	12n52	0s53	21s48	22s 2	16n53		n.a.
S 2	7 4	19 54	4 56	1 26	1 57	13 37	1 27	11 14	0 18	23 37	1 14	24 51	1 18	23 50	0 24	24 46	0 51	12 51	0 53	21 49	22 2	16 56		n.a.
S 3	6 40	23 7	4 32	2 5	2 1	13 9	1 26	11 14	0 16	23 35	1 14	24 51	1 18	23 50	0 24	24 46	0 51	12 51	0 53	21 50	22 3	16 58		n.a.
M 4	6 16	25 21	3 57	2 44	2 5	12 41	1 25	11 15	0 14	23 34	1 14	24 50	1 19	23 50	0 24	24 46	0 51	12 51	0 53	21 50	22 4	17 0		n.a.
T 5	5 52	26 28	3 11	3 22	2 9	12 12	1 24	11 15	0 12	23 33	1 15	24 50	1 19	23 50	0 24	24 46	0 51	12 51	0 53	21 50	22 4	17 3		n.a.
W 6	5 28	26 18	2 15	4 0	2 12	11 44	1 24	11 14	0 10	23 31	1 15	24 50	1 19	23 50	0 24	24 46	0 51	12 51	0 53	21 50	22 5	17 5		n.a.
T 7	5 3	24 48	1 11	4 36	2 15	11 14	1 23	11 14	0 8	23 30	1 15	24 50	1 19	23 50	0 24	24 46	0 51	12 50	0 52	21 50	22 5	17 7		n.a.
F 8	4 39	21 56	0 2	5 12	2 18	10 45	1 22	11 13	0 6	23 28	1 15	24 49	1 19	23 50	0 24	24 46	0 51	12 50	0 52	21 50	22 6	17 9		n.a.
S 9	4 14	17 50	1s 9	5 47	2 20	10 15	1 21	11 11	0 4	23 27	1 16	24 49	1 20	23 51	0 24	24 46	0 51	12 50	0 52	21 50	22 6	17 12		n.a.
S 10	3 49	12 38	2 19	6 20	2 21	9 45	1 20	11 10	0 2	23 26	1 16	24 49	1 20	23 51	0 24	24 46	0 51	12 50	0 52	21 51	22 7	17 14		n.a.
M11	3 25	6 37	3 22	6 52	2 22	9 15	1 19	11 8	0n 1	23 24	1 16	24 49	1 20	23 51	0 24	24 46	0 51	12 49	0 52	21 52	22 7	17 16		n.a.
T 12	3 0	0 7	4 13	7 22	2 23	8 44	1 18	11 6	0 3	23 23	1 16	24 49	1 20	23 51	0 24	24 46	0 51	12 49	0 52	21 53	22 8	17 19		n.a.
W13	2 35	6s30	4 48	7 51	2 22	8 13	1 16	11 4	0 5	23 22	1 17	24 49	1 20	23 51	0 24	24 46	0 51	12 49	0 52	21 55	22 8	17 21		n.a.
T 14	2 10	12 46	5 3	8 17	2 21	7 42	1 15	11 1	0 7	23 20	1 17	24 48	1 21	23 51	0 24	24 46	0 51	12 49	0 52	21 57	22 9	17 23		n.a.
F 15	1 45	18 16	4 57	8 42	2 19	7 11	1 14	10 58	0 9	23 19	1 17	24 48	1 21	23 51	0 24	24 46	0 51	12 48	0 52	21 58	22 9	17 25		n.a.
S 16	1 20	22 34	4 31	9 3	2 16	6 40	1 12	10 55	0 12	23 18	1 17	24 48	1 21	23 51	0 24	24 46	0 51	12 48	0 52	21 59	22 10	17 28		n.a.
S 17	0 55	25 20	3 49	9 22	2 12	6 8	1 11	10 52	0 14	23 16	1 18	24 48	1 21	23 51	0 24	24 46	0 51	12 48	0 52	22 0	22 11	17 30		n.a.
M18	0 30	26 26	2 53	9 38	2 7	5 36	1 9	10 48	0 16	23 15	1 18	24 48	1 21	23 51	0 24	24 46	0 51	12 47	0 52	22 1	22 11	17 32		n.a.
T 19	0 5	25 51	1 49	9 50	2 1	5 5	1 8	10 44	0 19	23 14	1 18	24 48	1 22	23 51	0 24	24 46	0 51	12 47	0 52	22 1	22 12	17 34		n.a.
W20	0s20	23 47	0 40	9 58	1 53	4 33	1 6	10 40	0 21	23 13	1 18	24 48	1 22	23 51	0 24	24 46	0 52	12 47	0 52	22 1	22 12	17 37		n.a.
T 21	0 45	20 29	0n29	10 2	1 45	4 0	1 5	10 35	0 23	23 11	1 19	24 48	1 22	23 51	0 24	24 46	0 52	12 47	0 52	22 1	22 13	17 39		n.a.
F 22	1 10	16 16	1 35	10 1	1 34	3 28	1 3	10 30	0 26	23 10	1 19	24 48	1 22	23 51	0 25	24 46	0 52	12 46	0 52	22 1	22 13	17 41		n.a.
S 23	1 35	11 24	2 36	9 55	1 23	2 56	1 1	10 25	0 28	23 9	1 19	24 47	1 22	23 51	0 25	24 46	0 52	12 46	0 52	22 2	22 14	17 43		n.a.
S 24	2 0	6 10	3 28	9 43	1 9	2 23	1 0	10 20	0 30	23 8	1 19	24 47	1 23	23 51	0 25	24 46	0 52	12 46	0 52	22 3	22 14	17 46		n.a.
M25	2 25	0 46	4 9	9 26	0 55	1 51	0 58	10 15	0 33	23 7	1 20	24 47	1 23	23 51	0 25	24 46	0 52	12 45	0 52	22 4	22 15	17 48		n.a.
T 26	2 50	4n36	4 39	9 3	0 38	1 18	0 56	10 9	0 35	23 6	1 20	24 47	1 23	23 51	0 25	24 46	0 52	12 45	0 52	22 7	22 15	17 50		n.a.
W27	3 15	9 44	4 56	8 34	0 20	0 46	0 54	10 3	0 38	23 4	1 20	24 47	1 23	23 51	0 25	24 46	0 52	12 45	0 51	22 9	22 16	17 52		n.a.
T 28	3 39	14 29	4 59	8 0	0 2	0 13	0 52	9 57	0 40	23 3	1 21	24 47	1 24	23 51	0 25	24 46	0 52	12 44	0 51	22 11	22 16	17 54		n.a.
F 29	4 4	18 40	4 50	7 20	0n18	0s19	0 50	9 51	0 42	23 2	1 21	24 47	1 24	23 51	0 25	24 46	0 52	12 44	0 51	22 14	22 17	17 57		n.a.
S 30	4 29	22 5	4 28	6 36	0 38	0 52	0 48	9 44	0 45	23 1	1 21	24 47	1 24	23 51	0 25	24 46	0 52	12 44	0 51	22 16	22 17	17 59		n.a.
S 31	4s53	24n35	3n54	5s49	0n59	1s24	0n46	9n38	0n47	23n 0	1n22	24n47	1n24	23n51	0n25	24n46	0n52	12n43	0s51	22s17	22s18	18n 1		n.a.

Julian Day Number = 442956.5, Delta T = 25h24m57s
Ecliptic obliquity = 24°03'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'38, Lahiri = -52°05'37 Julian Calendar 1 Oct. 3501 BCE == Greg. Calendar 3 Sept. 3501 BCE

The year -3500 astronomical counting style corresponds to year 3501 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

NOVEMBER 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 51 51	13♎ 5'12	12♊20	15°R23	6♎26	21°R55	25♋13	13♋14	17°R19	6♋23	4°R58	21°R27	21♑27	4♉30	n.a.	M 1
T 2	0 55 48	14° 6'35	24°21	14♎ 2	7°42	21♈31	25°20	13°16	17♊18	6°24	4♉57	21♑23	21°23	4°37	n.a.	T 2
W 3	0 59 44	15° 7'57	6♋34	12°41	8°58	21° 7	25°26	13°17	17°18	6°24	4°56	21°22	21°20	4°44	n.a.	W 3
T 4	1 3 41	16° 9'20	19° 4	11°22	10°13	20°43	25°33	13°19	17°17	6°24	4°55	21°22	21°17	4°50	n.a.	T 4
F 5	1 7 37	17°10'42	1♌56	10° 7	11°29	20°19	25°39	13°21	17°16	6°R24	4°54	21°22	21°14	4°57	n.a.	F 5
S 6	1 11 34	18°12'05	15°14	9° 0	12°44	19°55	25°45	13°22	17°15	6°24	4°52	21°20	21°11	5° 4	n.a.	S 6
S 7	1 15 30	19°13'27	29° 2	8° 0	14° 0	19°31	25°51	13°23	17°14	6°24	4°51	21°16	21° 8	5°11	n.a.	S 7
M 8	1 19 27	20°14'49	13♍20	7°11	15°15	19° 7	25°57	13°25	17°13	6°23	4°50	21°10	21° 4	5°17	n.a.	M 8
T 9	1 23 24	21°16'11	28° 6	6°30	16°31	18°43	26° 2	13°26	17°12	6°23	4°49	21° 0	21° 1	5°24	n.a.	T 9
W10	1 27 20	22°17'33	13♎14	6° 1	17°46	18°19	26° 8	13°27	17°11	6°23	4°47	20°49	20°58	5°31	n.a.	W10
T 11	1 31 17	23°18'54	28°33	5°41	19° 2	17°55	26°13	13°28	17°10	6°23	4°46	20°37	20°55	5°37	n.a.	T 11
F 12	1 35 13	24°20'15	13♏52	5°30	20°17	17°32	26°18	13°29	17° 9	6°23	4°45	20°26	20°52	5°44	n.a.	F 12
S 13	1 39 10	25°21'35	29° 0	5°D29	21°33	17° 8	26°23	13°29	17° 7	6°23	4°44	20°16	20°48	5°51	n.a.	S 13
S 14	1 43 6	26°22'54	13♐46	5°37	22°48	16°46	26°28	13°30	17° 6	6°22	4°42	20°10	20°45	5°58	n.a.	S 14
M15	1 47 3	27°24'12	28° 7	5°52	24° 3	16°23	26°33	13°31	17° 5	6°22	4°41	20° 6	20°42	6° 4	n.a.	M15
T 16	1 51 0	28°25'29	12♑ 0	6°14	25°19	16° 1	26°37	13°31	17° 3	6°22	4°40	20° 5	20°39	6°11	n.a.	T 16
W17	1 54 56	29°26'46	25°25	6°43	26°34	15°39	26°41	13°31	17° 2	6°21	4°38	20° 5	20°36	6°18	n.a.	W17
T 18	1 58 53	0♏28'01	8♒26	7°18	27°49	15°18	26°45	13°31	17° 0	6°21	4°37	20° 5	20°33	6°25	n.a.	T 18
F 19	2 2 49	1°29'14	21° 8	7°58	29° 5	14°57	26°49	13°R32	16°59	6°20	4°36	20° 3	20°29	6°31	n.a.	F 19
S 20	2 6 46	2°30'27	3♓33	8°43	0♏20	14°37	26°53	13°32	16°57	6°20	4°35	19°59	20°26	6°38	n.a.	S 20
S 21	2 10 42	3°31'38	15°46	9°33	1°35	14°18	26°57	13°31	16°55	6°19	4°33	19°53	20°23	6°45	n.a.	S 21
M22	2 14 39	4°32'49	27°51	10°26	2°51	13°59	27° 0	13°31	16°54	6°19	4°32	19°43	20°20	6°51	n.a.	M22
T 23	2 18 36	5°33'58	9♈51	11°22	4° 6	13°41	27° 3	13°31	16°52	6°18	4°31	19°31	20°17	6°58	n.a.	T 23
W24	2 22 32	6°35'05	21°46	12°22	5°21	13°23	27° 6	13°30	16°50	6°17	4°29	19°17	20°14	7° 5	n.a.	W24
T 25	2 26 29	7°36'12	3♉39	13°25	6°36	13° 6	27° 9	13°30	16°49	6°17	4°28	19° 3	20°10	7°12	n.a.	T 25
F 26	2 30 25	8°37'18	15°31	14°30	7°52	12°50	27°12	13°29	16°47	6°16	4°27	18°49	20° 7	7°18	n.a.	F 26
S 27	2 34 22	9°38'23	27°24	15°38	9° 7	12°34	27°14	13°29	16°45	6°15	4°26	18°38	20° 4	7°25	n.a.	S 27
S 28	2 38 18	10°39'26	9♊18	16°47	10°22	12°20	27°17	13°28	16°43	6°15	4°24	18°28	20° 1	7°32	n.a.	S 28
M29	2 42 15	11°40'29	21°17	17°59	11°37	12° 6	27°19	13°27	16°41	6°14	4°23	18°22	19°58	7°38	n.a.	M29
T 30	2 46 12	12♏41'30	3♋22	19♎12	12♏52	11♈52	27♋21	13♋26	16♊39	6♋13	4♉22	18♑18	19♑54	7♉45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s18	26n 1	3n10	5s 0	1n19	1s57	0n44	9n31	0n50	22n59	1n22	24n47	1n24	23n51	0n25	24n46	0n52	12n43	0s51	22s18	22s18	18n 3		n.a.
T 2	5 42	26 14	2 18	4 11	1 38	2 29	0 42	9 24	0 52	22 58	1 22	24 47	1 25	23 51	0 25	24 46	0 52	12 43	0 51	22 19	22 19	18 5		n.a.
W 3	6 7	25 11	1 17	3 22	1 56	3 2	0 40	9 17	0 54	22 57	1 22	24 47	1 25	23 51	0 25	24 46	0 52	12 42	0 51	22 19	22 19	18 8		n.a.
T 4	6 31	22 52	0 12	2 36	2 12	3 34	0 38	9 10	0 57	22 56	1 23	24 47	1 25	23 51	0 25	24 46	0 52	12 42	0 51	22 19	22 20	18 10		n.a.
F 5	6 55	19 21	0s56	1 53	2 26	4 7	0 36	9 3	0 59	22 56	1 23	24 47	1 25	23 51	0 25	24 47	0 52	12 42	0 51	22 19	22 20	18 12		n.a.
S 6	7 19	14 45	2 2	1 15	2 38	4 39	0 34	8 55	1 1	22 55	1 23	24 47	1 26	23 51	0 25	24 47	0 52	12 41	0 51	22 19	22 21	18 14		n.a.
S 7	7 43	9 14	3 5	0 42	2 48	5 11	0 31	8 48	1 3	22 54	1 24	24 48	1 26	23 51	0 25	24 47	0 52	12 41	0 51	22 20	22 21	18 16		n.a.
M 8	8 7	3 4	3 58	0 15	2 55	5 43	0 29	8 41	1 5	22 53	1 24	24 48	1 26	23 51	0 25	24 47	0 52	12 40	0 51	22 21	22 22	18 18		n.a.
T 9	8 30	3s26	4 37	0n 6	3 1	6 15	0 27	8 33	1 8	22 52	1 24	24 48	1 26	23 51	0 25	24 47	0 52	12 40	0 51	22 23	22 22	18 20		n.a.
W10	8 54	9 54	4 57	0 22	3 4	6 46	0 25	8 26	1 10	22 51	1 25	24 48	1 26	23 51	0 25	24 47	0 52	12 40	0 51	22 24	22 23	18 23		n.a.
T 11	9 17	15 50	4 57	0 31	3 6	7 18	0 22	8 19	1 12	22 51	1 25	24 48	1 27	23 51	0 25	24 47	0 52	12 39	0 51	22 26	22 23	18 25		n.a.
F 12	9 40	20 47	4 35	0 36	3 7	7 49	0 20	8 11	1 14	22 50	1 25	24 48	1 27	23 51	0 25	24 47	0 53	12 39	0 51	22 28	22 24	18 27		n.a.
S 13	10 3	24 16	3 55	0 35	3 5	8 20	0 18	8 4	1 16	22 49	1 26	24 48	1 27	23 50	0 25	24 47	0 53	12 39	0 50	22 29	22 24	18 29		n.a.
S 14	10 26	26 1	2 59	0 30	3 3	8 51	0 15	7 57	1 18	22 49	1 26	24 48	1 27	23 50	0 25	24 47	0 53	12 38	0 50	22 30	22 25	18 31		n.a.
M15	10 49	25 56	1 53	0 21	3 0	9 22	0 13	7 50	1 20	22 48	1 26	24 49	1 28	23 50	0 25	24 47	0 53	12 38	0 50	22 31	22 25	18 33		n.a.
T 16	11 11	24 13	0 43	0 8	2 55	9 52	0 11	7 43	1 22	22 48	1 27	24 49	1 28	23 50	0 25	24 47	0 53	12 37	0 50	22 31	22 26	18 35		n.a.
W17	11 34	21 9	0n28	0s 8	2 50	10 23	0 8	7 36	1 24	22 47	1 27	24 49	1 28	23 50	0 25	24 47	0 53	12 37	0 50	22 31	22 26	18 37		n.a.
T 18	11 56	17 6	1 35	0 28	2 45	10 53	0 6	7 29	1 25	22 47	1 27	24 49	1 28	23 50	0 25	24 47	0 53	12 37	0 50	22 31	22 27	18 39		n.a.
F 19	12 18	12 22	2 36	0 50	2 38	11 22	0 4	7 22	1 27	22 46	1 28	24 49	1 28	23 50	0 25	24 47	0 53	12 36	0 50	22 31	22 27	18 42		n.a.
S 20	12 39	7 14	3 28	1 14	2 32	11 52	0 1	7 16	1 29	22 46	1 28	24 50	1 29	23 50	0 25	24 47	0 53	12 36	0 50	22 32	22 28	18 44		n.a.
S 21	13 1	1 56	4 10	1 40	2 25	12 21	0s 1	7 10	1 30	22 45	1 28	24 50	1 29	23 50	0 25	24 47	0 53	12 35	0 50	22 33	22 28	18 46		n.a.
M22	13 22	3n22	4 39	2 8	2 17	12 50	0 3	7 4	1 32	22 45	1 29	24 50	1 29	23 49	0 25	24 47	0 53	12 35	0 50	22 34	22 29	18 48		n.a.
T 23	13 43	8 31	4 56	2 38	2 10	13 18	0 6	6 58	1 34	22 45	1 29	24 50	1 29	23 49	0 26	24 48	0 53	12 35	0 50	22 36	22 29	18 50		n.a.
W24	14 4	13 19	5 0	3 9	2 2	13 46	0 8	6 52	1 35	22 44	1 29	24 51	1 30	23 49	0 26	24 48	0 53	12 34	0 50	22 38	22 30	18 52		n.a.
T 25	14 24	17 36	4 51	3 41	1 54	14 14	0 10	6 47	1 37	22 44	1 30	24 51	1 30	23 49	0 26	24 48	0 53	12 34	0 50	22 40	22 30	18 54		n.a.
F 26	14 45	21 11	4 29	4 14	1 46	14 41	0 13	6 42	1 38	22 44	1 30	24 51	1 30	23 49	0 26	24 48	0 53	12 34	0 50	22 42	22 31	18 56		n.a.
S 27	15 5	23 54	3 55	4 48	1 38	15 8	0 15	6 37	1 39	22 44	1 30	24 52	1 30	23 49	0 26	24 48	0 53	12 33	0 50	22 44	22 31	18 58		n.a.
S 28	15 24	25 34	3 11	5 23	1 30	15 35	0 17	6 32	1 41	22 44	1 31	24 52	1 31	23 48	0 26	24 48	0 53	12 33	0 50	22 45	22 32	19 0		n.a.
M29	15 44	26 4	2 18	5 59	1 22	16 1	0 19	6 27	1 42	22 44	1 31	24 52	1 31	23 48	0 26	24 48	0 53	12 32	0 49	22 46	22 32	19 2		n.a.
T 30	16s 3	25n20	1n19	6s35	1n13	16s27	0s22	6n23	1n43	22n44	1n31	24n53	1n31	23n48	0n26	24n48	0n53	12n32	0s49	22s47	22s33	19n 4		n.a.

Julian Day Number = 442987.5, Delta T = 25h24m54s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'33, Lahiri = -52°05'33 Julian Calendar 1 Nov. 3501 BCE == Greg. Calendar 4 Oct. 3501 BCE

The year -3500 astronomical counting style corresponds to year 3501 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3501 BCE
geocentric

DECEMBER 3501 BCE (-3500) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 50 8	13♏42'30	15♋37	20♎27	14♏ 7	11°R40	27♋23	13°R24	16°R37	6°R12	4°R20	18°D17	19♉51	7♉52	n.a.	W 1
T 2	2 54 5	14°43'29	28° 7	21°44	15°22	11♈28	27°24	13♋23	16♊35	6♋11	4♉19	18♉17	19°48	7°59	n.a.	T 2
F 3	2 58 1	15°44'27	10♌55	23° 2	16°38	11°17	27°25	13°22	16°33	6°10	4°18	18°R18	19°45	8° 5	n.a.	F 3
S 4	3 1 58	16°45'24	24° 6	24°21	17°53	11° 7	27°27	13°20	16°31	6°10	4°17	18°18	19°42	8°12	n.a.	S 4
S 5	3 5 54	17°46'20	7♍43	25°41	19° 8	10°58	27°28	13°19	16°28	6° 9	4°15	18°16	19°39	8°19	n.a.	S 5
M 6	3 9 51	18°47'15	21°49	27° 3	20°23	10°49	27°28	13°17	16°26	6° 8	4°14	18°12	19°35	8°25	n.a.	M 6
T 7	3 13 48	19°48'08	6♎22	28°26	21°38	10°42	27°29	13°15	16°24	6° 7	4°13	18° 5	19°32	8°32	n.a.	T 7
W 8	3 17 44	20°49'00	21°19	29°50	22°53	10°35	27°29	13°14	16°22	6° 6	4°12	17°57	19°29	8°39	n.a.	W 8
T 9	3 21 41	21°49'51	6♏32	1♏14	24° 8	10°29	27°30	13°12	16°20	6° 5	4°10	17°48	19°26	8°46	n.a.	T 9
F 10	3 25 37	22°50'40	21°50	2°40	25°23	10°23	27°R30	13°10	16°17	6° 3	4° 9	17°39	19°23	8°52	n.a.	F 10
S 11	3 29 34	23°51'28	7♐ 3	4° 7	26°38	10°19	27°30	13° 7	16°15	6° 2	4° 8	17°32	19°19	8°59	n.a.	S 11
S 12	3 33 30	24°52'14	22° 0	5°35	27°53	10°15	27°29	13° 5	16°13	6° 1	4° 7	17°27	19°16	9° 6	n.a.	S 12
M13	3 37 27	25°52'58	6♑33	7° 3	29° 8	10°12	27°29	13° 3	16°10	6° 0	4° 6	17°25	19°13	9°12	n.a.	M13
T 14	3 41 24	26°53'41	20°38	8°33	0♐23	10°10	27°28	13° 0	16° 8	5°59	4° 4	17°D24	19°10	9°19	n.a.	T 14
W15	3 45 20	27°54'21	4♒14	10° 3	1°38	10° 9	27°27	12°58	16° 5	5°58	4° 3	17°25	19° 7	9°26	n.a.	W15
T 16	3 49 17	28°54'59	17°24	11°34	2°53	10°D 8	27°26	12°55	16° 3	5°56	4° 2	17°26	19° 4	9°33	n.a.	T 16
F 17	3 53 13	29°55'35	0♓ 9	13° 6	4° 7	10° 9	27°25	12°53	16° 0	5°55	4° 1	17°R27	19° 0	9°39	n.a.	F 17
S 18	3 57 10	0♐56'09	12°35	14°39	5°22	10° 9	27°23	12°50	15°58	5°54	4° 0	17°26	18°57	9°46	n.a.	S 18
S 19	4 1 6	1°56'41	24°47	16°13	6°37	10°11	27°21	12°47	15°55	5°53	3°59	17°23	18°54	9°53	n.a.	S 19
M20	4 5 3	2°57'10	6♈48	17°48	7°52	10°14	27°19	12°44	15°53	5°51	3°58	17°18	18°51	9°59	n.a.	M20
T 21	4 8 59	3°57'38	18°43	19°23	9° 7	10°17	27°17	12°41	15°50	5°50	3°57	17°12	18°48	10° 6	n.a.	T 21
W22	4 12 56	4°58'04	0♉34	20°59	10°21	10°20	27°15	12°38	15°48	5°49	3°55	17° 4	18°45	10°13	n.a.	W22
T 23	4 16 53	5°58'27	12°26	22°37	11°36	10°25	27°13	12°35	15°45	5°47	3°54	16°56	18°41	10°20	n.a.	T 23
F 24	4 20 49	6°58'49	24°19	24°15	12°51	10°30	27°10	12°31	15°43	5°46	3°53	16°48	18°38	10°26	n.a.	F 24
S 25	4 24 46	7°59'08	6♊15	25°54	14° 6	10°36	27° 7	12°28	15°40	5°45	3°52	16°41	18°35	10°33	n.a.	S 25
S 26	4 28 42	8°59'26	18°17	27°34	15°20	10°43	27° 4	12°25	15°38	5°43	3°51	16°36	18°32	10°40	n.a.	S 26
M27	4 32 39	9°59'41	0♋26	29°15	16°35	10°50	27° 1	12°21	15°35	5°42	3°50	16°33	18°29	10°47	n.a.	M27
T 28	4 36 35	10°59'55	12°42	0♐58	17°50	10°57	26°58	12°18	15°32	5°40	3°49	16°D31	18°25	10°53	n.a.	T 28
W29	4 40 32	12° 0'07	25° 9	2°41	19° 4	11° 6	26°54	12°14	15°30	5°39	3°48	16°31	18°22	11° 0	n.a.	W29
T 30	4 44 28	13° 0'17	7♌48	4°25	20°19	11°15	26°51	12°10	15°27	5°37	3°47	16°33	18°19	11° 7	n.a.	T 30
F 31	4 48 25	14♐ 0'25	20♌43	6♐10	21♐34	11♈24	26♋47	12♋ 7	15♊24	5♋36	3♉46	16♉34	18♉16	11♉13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s22	23n22	0n14	7s12	1n 5	16s52	0s24	6n19	1n44	22n44	1n32	24n53	1n31	23n48	0n26	24n48	0n53	12n32	0s49	22s47	22s33	19n 6		n.a.
T 2	16 40	20 14	0s52	7 48	0 57	17 17	0 26	6 15	1 45	22 44	1 32	24 53	1 31	23 48	0 26	24 48	0 53	12 31	0 49	22 47	22 34	19 8		n.a.
F 3	16 59	16 4	1 58	8 26	0 49	17 42	0 28	6 12	1 46	22 44	1 32	24 54	1 32	23 47	0 26	24 48	0 53	12 31	0 49	22 47	22 34	19 10		n.a.
S 4	17 17	11 2	2 59	9 3	0 41	18 6	0 31	6 9	1 47	22 44	1 33	24 54	1 32	23 47	0 26	24 48	0 53	12 31	0 49	22 47	22 35	19 12		n.a.
S 5	17 34	5 19	3 52	9 41	0 33	18 29	0 33	6 6	1 48	22 44	1 33	24 54	1 32	23 47	0 26	24 48	0 53	12 30	0 49	22 47	22 35	19 14		n.a.
M 6	17 52	0s50	4 33	10 18	0 25	18 52	0 35	6 3	1 49	22 44	1 33	24 55	1 32	23 47	0 26	24 49	0 53	12 30	0 49	22 47	22 36	19 16		n.a.
T 7	18 9	7 8	4 58	10 56	0 17	19 14	0 37	6 1	1 50	22 44	1 34	24 55	1 33	23 47	0 26	24 49	0 54	12 29	0 49	22 48	22 36	19 18		n.a.
W 8	18 25	13 12	5 4	11 33	0 9	19 36	0 39	5 59	1 51	22 45	1 34	24 56	1 33	23 46	0 26	24 49	0 54	12 29	0 49	22 49	22 36	19 20		n.a.
T 9	18 42	18 34	4 49	12 11	0 2	19 58	0 41	5 57	1 52	22 45	1 34	24 56	1 33	23 46	0 26	24 49	0 54	12 29	0 49	22 51	22 37	19 22		n.a.
F 10	18 58	22 45	4 13	12 48	0s 6	20 18	0 43	5 56	1 52	22 45	1 35	24 56	1 33	23 46	0 26	24 49	0 54	12 28	0 49	22 52	22 37	19 24		n.a.
S 11	19 13	25 19	3 19	13 25	0 13	20 39	0 45	5 55	1 53	22 46	1 35	24 57	1 33	23 46	0 26	24 49	0 54	12 28	0 49	22 53	22 38	19 26		n.a.
S 12	19 29	26 1	2 12	14 2	0 20	20 58	0 47	5 54	1 54	22 46	1 36	24 57	1 34	23 46	0 26	24 49	0 54	12 28	0 49	22 54	22 38	19 28		n.a.
M13	19 44	24 52	0 58	14 39	0 27	21 17	0 49	5 53	1 54	22 46	1 36	24 58	1 34	23 45	0 26	24 49	0 54	12 27	0 48	22 54	22 39	19 30		n.a.
T 14	19 58	22 9	0n17	15 15	0 34	21 36	0 51	5 53	1 55	22 47	1 36	24 58	1 34	23 45	0 26	24 49	0 54	12 27	0 48	22 54	22 39	19 32		n.a.
W15	20 12	18 15	1 29	15 51	0 41	21 53	0 53	5 53	1 56	22 47	1 37	24 59	1 34	23 45	0 26	24 49	0 54	12 27	0 48	22 54	22 40	19 34		n.a.
T 16	20 26	13 35	2 34	16 26	0 47	22 10	0 55	5 53	1 56	22 48	1 37	24 59	1 34	23 45	0 26	24 49	0 54	12 26	0 48	22 54	22 40	19 36		n.a.
F 17	20 40	8 27	3 30	17 1	0 53	22 27	0 57	5 54	1 57	22 49	1 37	25 0	1 35	23 44	0 26	24 49	0 54	12 26	0 48	22 54	22 41	19 38		n.a.
S 18	20 53	3 7	4 13	17 36	0 59	22 43	0 58	5 55	1 57	22 49	1 38	25 0	1 35	23 44	0 26	24 50	0 54	12 26	0 48	22 54	22 41	19 40		n.a.
S 19	21 5	2n13	4 45	18 9	1 5	22 58	1 0	5 56	1 57	22 50	1 38	25 1	1 35	23 44	0 26	24 50	0 54	12 25	0 48	22 54	22 42	19 42		n.a.
M20	21 18	7 23	5 3	18 42	1 10	23 12	1 2	5 57	1 58	22 51	1 38	25 1	1 35	23 44	0 26	24 50	0 54	12 25	0 48	22 55	22 42	19 44		n.a.
T 21	21 29	12 14	5 8	19 15	1 16	23 26	1 3	5 59	1 58	22 51	1 39	25 1	1 35	23 43	0 26	24 50	0 54	12 25	0 48	22 56	22 42	19 46		n.a.
W22	21 41	16 38	5 0	19 46	1 21	23 39	1 5	6 0	1 59	22 52	1 39	25 2	1 36	23 43	0 26	24 50	0 54	12 24	0 48	22 57	22 43	19 48		n.a.
T 23	21 52	20 22	4 39	20 17	1 25	23 52	1 6	6 3	1 59	22 53	1 39	25 2	1 36	23 43	0 26	24 50	0 54	12 24	0 48	22 58	22 43	19 49		n.a.
F 24	22 2	23 18	4 5	20 47	1 30	24 3	1 8	6 5	1 59	22 54	1 40	25 3	1 36	23 43	0 26	24 50	0 54	12 24	0 48	22 59	22 44	19 51		n.a.
S 25	22 13	25 13	3 21	21 15	1 34	24 14	1 9	6 8	2 0	22 55	1 40	25 4	1 36	23 42	0 26	24 50	0 54	12 24	0 48	23 0	22 44	19 53		n.a.
S 26	22 22	25 59	2 27	21 43	1 38	24 24	1 11	6 10	2 0	22 56	1 40	25 4	1 36	23 42	0 26	24 50	0 54	12 23	0 47	23 0	22 45	19 55		n.a.
M27	22 32	25 30	1 27	22 10	1 41	24 34	1 12	6 13	2 0	22 57	1 41	25 5	1 37	23 42	0 26	24 50	0 54	12 23	0 47	23 1	22 45	19 57		n.a.
T 28	22 41	23 47	0 21	22 35	1 45	24 42	1 13	6 17	2 0	22 58	1 41	25 5	1 37	23 41	0 26	24 50	0 54	12 23	0 47	23 1	22 46	19 59		n.a.
W29	22 49	20 54	0s47	23 0	1 48	24 50	1 14	6 20	2 0	22 59	1 41	25 6	1 37	23 41	0 26	24 51	0 54	12 22	0 47	23 1	22 46	20 1		n.a.
T 30	22 57	16 58	1 54	23 23	1 50	24 57	1 16	6 24	2 1	23 0	1 42	25 6	1 37	23 41	0 26	24 51	0 54	12 22	0 47	23 1	22 46	20 3		n.a.
F 31	23s 5	12n11	2s56	23s44	1s52	25s 4	1s17	6n28	2n 1	23n 1	1n42	25n 7	1n37	23n41	0n26	24n51	0n54	12n22	0s47	23s 0	22s47	20n 4		n.a.

Julian Day Number = 443017.5, Delta T = 25h24m51s
Ecliptic obliquity = 24°03'54, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -51°12'29, Lahiri = -52°05'29 Julian Calendar 1 Dec. 3501 BCE == Greg. Calendar 3 Nov. 3501 BCE

The year -3500 astronomical counting style corresponds to year 3501 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]