Astrodienst Ephemeris Tables

from the year 3250 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

JANUARY 3250 BCE (-3249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 57 23	16♐12'47	16♎54	9♐35	27♑47	14♓43	28♌28	21♐35	8°R14	12♑18	12°R29	11°R 7	12♌25	16♌ 7	n.a.	W 1
T 2	5 1 20	17°12'58	29°49	11°22	28°22	15°12	28°29	21°42	8♊11	12°20	12♉28	11♌ 1	12°21	16°14	n.a.	T 2
F 3	5 5 17	18°13'07	13♏ 8	13° 9	28°55	15°41	28°31	21°50	8° 9	12°22	12°27	10°53	12°18	16°20	n.a.	F 3
S 4	5 9 13	19°13'15	26°53	14°58	29°26	16°10	28°32	21°58	8° 6	12°24	12°26	10°44	12°15	16°27	n.a.	S 4
S 5	5 13 10	20°13'20	10♐59	16°48	29°56	16°39	28°32	22° 5	8° 4	12°26	12°25	10°35	12°12	16°34	n.a.	S 5
M 6	5 17 6	21°13'24	25°24	18°39	0♒25	17° 8	28°33	22°13	8° 1	12°28	12°24	10°28	12° 9	16°40	n.a.	M 6
T 7	5 21 3	22°13'25	10♑ 0	20°31	0°51	17°38	28°34	22°20	7°59	12°31	12°23	10°22	12° 6	16°47	n.a.	T 7
W 8	5 24 59	23°13'25	24°41	22°24	1°16	18° 7	28°34	22°28	7°56	12°33	12°22	10°19	12° 2	16°53	n.a.	W 8
T 9	5 28 56	24°13'21	9♒19	24°17	1°39	18°37	28°R34	22°35	7°54	12°35	12°21	10°D18	11°59	17° 0	n.a.	T 9
F 10	5 32 52	25°13'16	23°50	26°12	2° 0	19° 7	28°34	22°43	7°51	12°37	12°20	10°18	11°56	17° 7	n.a.	F 10
S 11	5 36 49	26°13'08	8♓ 9	28° 7	2°20	19°37	28°34	22°50	7°49	12°39	12°20	10°20	11°53	17°13	n.a.	S 11
S 12	5 40 45	27°12'57	22°15	0♑ 4	2°37	20° 7	28°33	22°58	7°46	12°41	12°19	10°R21	11°50	17°20	n.a.	S 12
M13	5 44 42	28°12'44	6♈ 7	2° 0	2°52	20°38	28°32	23° 5	7°44	12°44	12°18	10°20	11°46	17°27	n.a.	M13
T 14	5 48 39	29°12'28	19°44	3°58	3° 5	21° 8	28°31	23°13	7°41	12°46	12°17	10°18	11°43	17°33	n.a.	T 14
W15	5 52 35	0♑12'10	3♉ 7	5°56	3°16	21°39	28°30	23°20	7°39	12°48	12°16	10°15	11°40	17°40	n.a.	W15
T 16	5 56 32	1°11'49	16°17	7°54	3°24	22° 9	28°29	23°28	7°37	12°50	12°15	10° 9	11°37	17°47	n.a.	T 16
F 17	6 0 28	2°11'26	29°14	9°52	3°31	22°40	28°28	23°35	7°34	12°53	12°14	10° 3	11°34	17°53	n.a.	F 17
S 18	6 4 25	3°11'00	11♊58	11°50	3°34	23°11	28°26	23°43	7°32	12°55	12°14	9°56	11°31	18° 0	n.a.	S 18
S 19	6 8 21	4°10'33	24°29	13°47	3°R36	23°42	28°24	23°50	7°30	12°57	12°13	9°50	11°27	18° 7	n.a.	S 19
M20	6 12 18	5°10'02	6♋49	15°44	3°35	24°14	28°22	23°58	7°28	12°59	12°12	9°45	11°24	18°13	n.a.	M20
T 21	6 16 14	6° 9'30	18°58	17°39	3°31	24°45	28°20	24° 5	7°25	13° 1	12°12	9°41	11°21	18°20	n.a.	T 21
W22	6 20 11	7° 8'56	0♌58	19°33	3°25	25°16	28°18	24°13	7°23	13° 4	12°11	9°39	11°18	18°27	n.a.	W22
T 23	6 24 7	8° 8'19	12°50	21°25	3°17	25°48	28°15	24°20	7°21	13° 6	12°10	9°D39	11°15	18°33	n.a.	T 23
F 24	6 28 4	9° 7'40	24°39	23°14	3° 6	26°19	28°13	24°27	7°19	13° 8	12°10	9°40	11°12	18°40	n.a.	F 24
S 25	6 32 1	10° 6'59	6♍26	25° 1	2°52	26°51	28°10	24°35	7°17	13°11	12° 9	9°42	11° 8	18°46	n.a.	S 25
S 26	6 35 57	11° 6'16	18°17	26°45	2°36	27°23	28° 7	24°42	7°15	13°13	12° 8	9°43	11° 5	18°53	n.a.	S 26
M27	6 39 54	12° 5'31	0♎16	28°25	2°17	27°55	28° 4	24°49	7°13	13°15	12° 8	9°45	11° 2	19° 0	n.a.	M27
T 28	6 43 50	13° 4'44	12°29	0♒ 0	1°57	28°27	28° 0	24°57	7°11	13°17	12° 7	9°R45	10°59	19° 6	n.a.	T 28
W29	6 47 47	14° 3'54	24°58	1°32	1°33	28°59	27°57	25° 4	7° 9	13°20	12° 7	9°45	10°56	19°13	n.a.	W29
T 30	6 51 43	15° 3'03	7♏50	2°58	1° 8	29°31	27°53	25°11	7° 7	13°22	12° 6	9°43	10°52	19°20	n.a.	T 30
F 31	6 55 40	16♑ 2'10	21♏ 8	4♒19	0♒41	0♈ 3	27♌49	25♐18	7♊ 5	13♑24	12♉ 6	9♌41	10♌49	19♌26	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23s18	2s30	4n40	24s19	1s54	19s19	1n51	5s39	0n33	13n55	1n44	24s22	0s36	22n33	0n19	24s29	1s 2	16n50	0n55	17n52	17n30	16n43		n.a.
T 2	23 24	7 0	5 1	24 36	1 55	19 2	2 1	5 27	0 34	13 55	1 44	24 22	0 36	22 32	0 19	24 29	1 2	16 50	0 55	17 54	17 31	16 42		n.a.
F 3	23 30	11 19	5 7	24 52	1 56	18 45	2 11	5 15	0 35	13 55	1 44	24 23	0 36	22 32	0 19	24 29	1 2	16 50	0 55	17 56	17 32	16 41		n.a.
S 4	23 35	15 10	4 55	25 6	1 57	18 28	2 22	5 3	0 36	13 55	1 45	24 23	0 36	22 32	0 19	24 28	1 2	16 49	0 55	17 59	17 33	16 40		n.a.
S 5	23 40	18 17	4 25	25 18	1 56	18 11	2 33	4 50	0 37	13 55	1 45	24 24	0 36	22 31	0 19	24 28	1 2	16 49	0 55	18 1	17 34	16 38		n.a.
M 6	23 44	20 20	3 38	25 28	1 56	17 55	2 44	4 38	0 37	13 55	1 45	24 25	0 36	22 31	0 19	24 28	1 2	16 49	0 55	18 3	17 35	16 37		n.a.
T 7	23 48	21 3	2 36	25 36	1 55	17 38	2 55	4 25	0 38	13 55	1 46	24 25	0 36	22 30	0 19	24 28	1 2	16 49	0 55	18 5	17 36	16 36		n.a.
W 8	23 52	20 22	1 23	25 42	1 53	17 21	3 6	4 13	0 39	13 55	1 46	24 26	0 36	22 30	0 19	24 28	1 2	16 48	0 55	18 6	17 37	16 35		n.a.
T 9	23 55	18 17	0 5	25 46	1 51	17 5	3 17	4 0	0 40	13 55	1 46	24 26	0 37	22 30	0 19	24 27	1 2	16 48	0 55	18 6	17 38	16 34		n.a.
F 10	23 57	15 3	1s13	25 47	1 48	16 49	3 29	3 48	0 41	13 56	1 46	24 27	0 37	22 29	0 19	24 27	1 2	16 48	0 55	18 6	17 39	16 32		n.a.
S 11	23 59	10 57	2 25	25 47	1 45	16 33	3 41	3 35	0 41	13 56	1 47	24 27	0 37	22 29	0 19	24 27	1 2	16 48	0 55	18 6	17 39	16 31		n.a.
S 12	24 1	6 19	3 28	25 44	1 41	16 18	3 53	3 22	0 42	13 56	1 47	24 28	0 37	22 28	0 19	24 27	1 2	16 47	0 55	18 5	17 40	16 30		n.a.
M13	24 2	1 26	4 17	25 38	1 37	16 3	4 5	3 9	0 43	13 57	1 47	24 28	0 37	22 28	0 19	24 27	1 2	16 47	0 55	18 5	17 41	16 29		n.a.
T 14	24 2	3n26	4 51	25 30	1 31	15 48	4 17	2 56	0 43	13 57	1 48	24 29	0 37	22 28	0 19	24 26	1 2	16 47	0 55	18 6	17 42	16 27		n.a.
W15	24 2	8 3	5 8	25 20	1 25	15 33	4 29	2 43	0 44	13 58	1 48	24 29	0 37	22 27	0 19	24 26	1 2	16 47	0 55	18 7	17 43	16 26		n.a.
T 16	24 2	12 12	5 9	25 7	1 19	15 19	4 41	2 30	0 45	13 59	1 48	24 30	0 37	22 27	0 19	24 26	1 2	16 46	0 55	18 9	17 44	16 25		n.a.
F 17	24 1	15 43	4 53	24 51	1 12	15 6	4 54	2 17	0 45	14 0	1 49	24 30	0 37	22 26	0 19	24 26	1 2	16 46	0 55	18 10	17 45	16 24		n.a.
S 18	24 0	18 26	4 24	24 33	1 4	14 53	5 6	2 4	0 46	14 1	1 49	24 31	0 37	22 26	0 19	24 25	1 2	16 46	0 55	18 12	17 46	16 22		n.a.
S 19	23 58	20 14	3 42	24 13	0 55	14 41	5 19	1 51	0 47	14 1	1 49	24 31	0 37	22 26	0 19	24 25	1 2	16 46	0 56	18 14	17 47	16 21		n.a.
M20	23 56	21 2	2 50	23 51	0 46	14 29	5 31	1 38	0 47	14 2	1 50	24 31	0 38	22 25	0 19	24 25	1 2	16 46	0 56	18 15	17 48	16 20		n.a.
T 21	23 54	20 50	1 51	23 26	0 36	14 18	5 43	1 24	0 48	14 3	1 50	24 32	0 38	22 25	0 19	24 25	1 2	16 46	0 56	18 16	17 48	16 19		n.a.
W22	23 50	19 41	0 47	23 0	0 25	14 7	5 55	1 11	0 49	14 5	1 50	24 32	0 38	22 25	0 19	24 25	1 2	16 45	0 56	18 17	17 49	16 17		n.a.
T 23	23 47	17 40	0n17	22 31	0 14	13 58	6 7	0 58	0 49	14 6	1 50	24 33	0 38	22 24	0 19	24 24	1 2	16 45	0 56	18 17	17 50	16 16		n.a.
F 24	23 43	14 55	1 21	22 1	0 2	13 49	6 19	0 44	0 50	14 7	1 51	24 33	0 38	22 24	0 19	24 24	1 2	16 45	0 56	18 17	17 51	16 15		n.a.
S 25	23 39	11 34	2 22	21 30	0n10	13 40	6 31	0 31	0 50	14 8	1 51	24 34	0 38	22 23	0 19	24 24	1 2	16 45	0 56	18 16	17 52	16 13		n.a.
S 26	23 34	7 45	3 17	20 58	0 23	13 33	6 42	0 18	0 51	14 10	1 51	24 34	0 38	22 23	0 19	24 24	1 2	16 45	0 56	18 16	17 53	16 12		n.a.
M27	23 28	3 36	4 3	20 25	0 35	13 27	6 53	0 4	0 51	14 11	1 51	24 34	0 38	22 23	0 19	24 24	1 2	16 45	0 56	18 15	17 54	16 11		n.a.
T 28	23 23	0s46	4 40	19 52	0 49	13 21	7 4	0n 9	0 52	14 13	1 52	24 35	0 38	22 22	0 19	24 23	1 2	16 45	0 56	18 15	17 55	16 10		n.a.
W29	23 17	5 11	5 5	19 19	1 2	13 16	7 14	0 23	0 53	14 14	1 52	24 35	0 38	22 22	0 19	24 23	1 2	16 44	0 56	18 15	17 56	16 8		n.a.
T 30	23 10	9 31	5 15	18 46	1 16	13 12	7 23	0 37	0 53	14 16	1 52	24 36	0 38	22 22	0 19	24 23	1 2	16 44	0 56	18 16	17 57	16 7		n.a.
F 31	23s 3	13s32	5n 9	18s13	1n29	13s 9	7n32	0n50	0n54	14n17	1n53	24s36	0s39	22n21	0n19	24s23	1s 2	16n44	0n56	18n16	17n57	16n 6		n.a.

Julian Day Number = 534360.5, Delta T = 23h04m12s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°47'13, Lahiri = -48°40'12 Julian Calendar 1 Jan. 3250 BCE == Greg. Calendar 6 Dec. 3251 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

FEBRUARY 3250 BCE (-3249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 59 36	17♉ 1'15	4♐52	5♒34	0°R11	0♈36	27°R45	25♐26	7°R 3	13♉26	12°R 5	9°R38	10♌46	19♌33	n.a.	S 1
S 2	7 3 33	18° 0'18	19° 2	6°43	29♉40	1° 8	27♌40	25°33	7♊ 1	13°29	12♉ 5	9♌34	10°43	19°40	n.a.	S 2
M 3	7 7 29	18°59'19	3♉36	7°46	29° 7	1°41	27°36	25°40	7° 0	13°31	12° 4	9°32	10°40	19°46	n.a.	M 3
T 4	7 11 26	19°58'18	18°26	8°43	28°33	2°13	27°32	25°47	6°58	13°33	12° 4	9°30	10°37	19°53	n.a.	T 4
W 5	7 15 23	20°57'15	3♒27	9°33	27°57	2°46	27°27	25°54	6°56	13°35	12° 4	9°D29	10°33	20° 0	n.a.	W 5
T 6	7 19 19	21°56'09	18°28	10°16	27°21	3°19	27°22	26° 1	6°55	13°38	12° 3	9°29	10°30	20° 6	n.a.	T 6
F 7	7 23 16	22°55'01	3♓22	10°52	26°43	3°52	27°17	26° 8	6°53	13°40	12° 3	9°30	10°27	20°13	n.a.	F 7
S 8	7 27 12	23°53'50	18° 2	11°21	26° 5	4°25	27°12	26°15	6°51	13°42	12° 3	9°31	10°24	20°20	n.a.	S 8
S 9	7 31 9	24°52'37	2♈23	11°43	25°27	4°58	27° 6	26°22	6°50	13°44	12° 2	9°32	10°21	20°26	n.a.	S 9
M10	7 35 5	25°51'21	16°23	11°58	24°48	5°31	27° 1	26°29	6°48	13°47	12° 2	9°33	10°18	20°33	n.a.	M10
T 11	7 39 2	26°50'03	0♉ 1	12° 6	24°10	6° 4	26°55	26°36	6°47	13°49	12° 2	9°R33	10°14	20°39	n.a.	T 11
W12	7 42 58	27°48'42	13°18	12°R 7	23°33	6°37	26°50	26°43	6°46	13°51	12° 2	9°32	10°11	20°46	n.a.	W12
T 13	7 46 55	28°47'19	26°16	12° 2	22°55	7°11	26°44	26°50	6°44	13°53	12° 2	9°32	10° 8	20°53	n.a.	T 13
F 14	7 50 51	29°45'54	8♊57	11°50	22°19	7°44	26°38	26°56	6°43	13°55	12° 2	9°30	10° 5	20°59	n.a.	F 14
S 15	7 54 48	0♒44'26	21°24	11°32	21°44	8°18	26°32	27° 3	6°42	13°58	12° 1	9°29	10° 2	21° 6	n.a.	S 15
S 16	7 58 44	1°42'56	3♋40	11° 9	21°11	8°51	26°25	27°10	6°41	14° 0	12° 1	9°28	9°58	21°13	n.a.	S 16
M17	8 2 41	2°41'23	15°45	10°41	20°39	9°25	26°19	27°17	6°40	14° 2	12° 1	9°27	9°55	21°19	n.a.	M17
T 18	8 6 38	3°39'49	27°43	10° 8	20° 8	9°58	26°13	27°23	6°39	14° 4	12° 1	9°27	9°52	21°26	n.a.	T 18
W19	8 10 34	4°38'12	9♌35	9°32	19°40	10°32	26° 6	27°30	6°37	14° 6	12°D 1	9°D27	9°49	21°33	n.a.	W19
T 20	8 14 31	5°36'34	21°24	8°53	19°13	11° 6	25°59	27°36	6°37	14° 9	12° 1	9°27	9°46	21°39	n.a.	T 20
F 21	8 18 27	6°34'53	3♍12	8°12	18°49	11°40	25°53	27°43	6°36	14°11	12° 1	9°27	9°43	21°46	n.a.	F 21
S 22	8 22 24	7°33'10	15° 2	7°29	18°27	12°14	25°46	27°49	6°35	14°13	12° 1	9°27	9°39	21°53	n.a.	S 22
S 23	8 26 20	8°31'26	26°56	6°45	18° 8	12°48	25°39	27°55	6°34	14°15	12° 1	9°27	9°36	21°59	n.a.	S 23
M24	8 30 17	9°29'39	8♎57	6° 2	17°50	13°22	25°32	28° 2	6°33	14°17	12° 1	9°R27	9°33	22° 6	n.a.	M24
T 25	8 34 13	10°27'51	21°11	5°20	17°35	13°56	25°25	28° 8	6°32	14°19	12° 2	9°27	9°30	22°13	n.a.	T 25
W26	8 38 10	11°26'01	3♏40	4°39	17°23	14°30	25°18	28°14	6°32	14°21	12° 2	9°27	9°27	22°19	n.a.	W26
T 27	8 42 6	12°24'10	16°28	4° 1	17°13	15° 4	25°10	28°20	6°31	14°23	12° 2	9°D27	9°23	22°26	n.a.	T 27
F 28	8 46 3	13♒22'16	29♏39	3♒26	17♉ 6	15♈38	25♌ 3	28♐26	6♊30	14♉25	12♉ 2	9♌27	9♌20	22♌33	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s55	16s58	4n45	17s42	1n43	13s 7	7n41	1n 4	0n54	14n19	1n53	24s36	0s39	22n21	0n19	24s22	1s 2	16n44	0n56	18n17	17n58	16n 4		n.a.
S 2	22 48	19 32	4 4	17 11	1 56	13 6	7 48	1 18	0 55	14 21	1 53	24 37	0 39	22 21	0 19	24 22	1 2	16 44	0 56	18 18	17 59	16 3		n.a.
M 3	22 39	20 54	3 6	16 43	2 9	13 6	7 55	1 31	0 55	14 22	1 53	24 37	0 39	22 21	0 19	24 22	1 2	16 44	0 56	18 19	18 0	16 2		n.a.
T 4	22 31	20 51	1 54	16 16	2 22	13 7	8 2	1 45	0 56	14 24	1 54	24 37	0 39	22 20	0 19	24 22	1 2	16 44	0 56	18 19	18 1	16 0		n.a.
W 5	22 22	19 20	0 33	15 51	2 34	13 8	8 7	1 59	0 56	14 26	1 54	24 38	0 39	22 20	0 19	24 22	1 2	16 44	0 56	18 20	18 2	15 59		n.a.
T 6	22 12	16 27	0s50	15 28	2 45	13 11	8 12	2 13	0 56	14 28	1 54	24 38	0 39	22 20	0 19	24 21	1 2	16 44	0 56	18 20	18 3	15 58		n.a.
F 7	22 2	12 31	2 8	15 8	2 56	13 14	8 16	2 26	0 57	14 30	1 54	24 38	0 39	22 19	0 19	24 21	1 2	16 44	0 56	18 19	18 4	15 56		n.a.
S 8	21 52	7 52	3 18	14 50	3 6	13 18	8 18	2 40	0 57	14 32	1 54	24 39	0 39	22 19	0 19	24 21	1 2	16 44	0 56	18 19	18 4	15 55		n.a.
S 9	21 41	2 53	4 13	14 35	3 15	13 23	8 20	2 54	0 58	14 34	1 55	24 39	0 40	22 19	0 19	24 21	1 2	16 44	0 56	18 19	18 5	15 54		n.a.
M10	21 30	2n 7	4 52	14 23	3 23	13 29	8 21	3 8	0 58	14 36	1 55	24 39	0 40	22 19	0 19	24 20	1 2	16 43	0 57	18 19	18 6	15 52		n.a.
T 11	21 19	6 53	5 13	14 14	3 30	13 36	8 21	3 22	0 59	14 39	1 55	24 40	0 40	22 18	0 19	24 20	1 2	16 43	0 57	18 19	18 7	15 51		n.a.
W12	21 7	11 12	5 16	14 9	3 36	13 43	8 21	3 36	0 59	14 41	1 55	24 40	0 40	22 18	0 19	24 20	1 2	16 43	0 57	18 19	18 8	15 50		n.a.
T 13	20 55	14 53	5 4	14 6	3 40	13 51	8 19	3 50	1 0	14 43	1 55	24 40	0 40	22 18	0 19	24 20	1 2	16 43	0 57	18 19	18 9	15 48		n.a.
F 14	20 43	17 48	4 36	14 6	3 43	13 59	8 16	4 3	1 0	14 45	1 56	24 40	0 40	22 18	0 19	24 20	1 2	16 43	0 57	18 19	18 10	15 47		n.a.
S 15	20 30	19 49	3 56	14 10	3 44	14 8	8 13	4 17	1 0	14 48	1 56	24 41	0 40	22 17	0 19	24 19	1 2	16 43	0 57	18 20	18 11	15 45		n.a.
S 16	20 17	20 53	3 6	14 16	3 44	14 17	8 8	4 31	1 1	14 50	1 56	24 41	0 40	22 17	0 19	24 19	1 2	16 43	0 57	18 20	18 12	15 44		n.a.
M17	20 3	20 58	2 8	14 26	3 43	14 27	8 3	4 45	1 1	14 52	1 56	24 41	0 40	22 17	0 19	24 19	1 2	16 43	0 57	18 20	18 12	15 43		n.a.
T 18	19 49	20 5	1 5	14 38	3 39	14 37	7 57	4 59	1 2	14 55	1 56	24 41	0 41	22 17	0 19	24 19	1 2	16 44	0 57	18 20	18 13	15 41		n.a.
W19	19 35	18 19	0n 1	14 52	3 34	14 48	7 51	5 13	1 2	14 57	1 56	24 42	0 41	22 17	0 19	24 18	1 2	16 44	0 57	18 20	18 14	15 40		n.a.
T 20	19 20	15 46	1 6	15 9	3 28	14 59	7 43	5 27	1 2	15 0	1 57	24 42	0 41	22 16	0 19	24 18	1 3	16 44	0 57	18 20	18 15	15 39		n.a.
F 21	19 6	12 34	2 8	15 28	3 20	15 10	7 36	5 41	1 3	15 2	1 57	24 42	0 41	22 16	0 19	24 18	1 3	16 44	0 57	18 20	18 16	15 37		n.a.
S 22	18 51	8 53	3 5	15 48	3 11	15 21	7 27	5 55	1 3	15 5	1 57	24 42	0 41	22 16	0 19	24 18	1 3	16 44	0 57	18 20	18 17	15 36		n.a.
S 23	18 35	4 49	3 55	16 9	3 0	15 32	7 18	6 9	1 3	15 7	1 57	24 43	0 41	22 16	0 19	24 18	1 3	16 44	0 57	18 20	18 18	15 34		n.a.
M24	18 19	0 33	4 34	16 32	2 48	15 44	7 9	6 23	1 4	15 10	1 57	24 43	0 41	22 16	0 19	24 17	1 3	16 44	0 57	18 20	18 18	15 33		n.a.
T 25	18 3	3s49	5 2	16 55	2 35	15 55	6 59	6 36	1 4	15 12	1 57	24 43	0 41	22 16	0 19	24 17	1 3	16 44	0 57	18 20	18 19	15 32		n.a.
W26	17 47	8 6	5 16	17 18	2 21	16 7	6 49	6 50	1 4	15 15	1 57	24 43	0 42	22 16	0 19	24 17	1 3	16 44	0 57	18 20	18 20	15 30		n.a.
T 27	17 30	12 9	5 16	17 41	2 6	16 18	6 39	7 4	1 5	15 17	1 57	24 44	0 42	22 15	0 19	24 17	1 3	16 44	0 57	18 20	18 21	15 29		n.a.
F 28	17s13	15s44	4n59	18s 4	1n51	16s30	6n29	7n18	1n 5	15n20	1n58	24s44	0s42	22n15	0n19	24s17	1s 3	16n44	0n57	18n20	18n22	15n27		n.a.

Julian Day Number = 534391.5, Delta T = 23h04m09s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°47'08, Lahiri = -48°40'08 Julian Calendar 1 Feb. 3250 BCE == Greg. Calendar 6 Jan. 3250 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

MARCH 3250 BCE (-3249) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 49 59	14♒20'22	13♐16	2°R54	17°R 1	16♈12	24°R56	28♐32	6°R30	14♑27	12♉ 2	9♌28	9♌17	22♌39	n.a.	S 1
S 2	8 53 56	15°18'25	27°18	2♒27	16♑58	16°47	24♌48	28°38	6♊29	14°29	12° 3	9°28	9°14	22°46	n.a.	S 2
M 3	8 57 53	16°16'28	11♑47	2° 3	16°D58	17°21	24°41	28°44	6°29	14°31	12° 3	9°29	9°11	22°52	n.a.	M 3
T 4	9 1 49	17°14'28	26°37	1°44	17° 0	17°56	24°33	28°50	6°29	14°33	12° 3	9°29	9° 8	22°59	n.a.	T 4
W 5	9 5 46	18°12'27	11♒42	1°29	17° 4	18°30	24°26	28°56	6°28	14°35	12° 4	9°R29	9° 4	23° 6	n.a.	W 5
T 6	9 9 42	19°10'23	26°53	1°20	17°11	19° 5	24°18	29° 2	6°28	14°37	12° 4	9°29	9° 1	23°12	n.a.	T 6
F 7	9 13 39	20° 8'18	12♓ 2	1°D15	17°20	19°39	24°11	29° 8	6°28	14°39	12° 4	9°28	8°58	23°19	n.a.	F 7
S 8	9 17 35	21° 6'11	26°59	1°15	17°31	20°14	24° 3	29°13	6°28	14°41	12° 5	9°27	8°55	23°26	n.a.	S 8
S 9	9 21 32	22° 4'02	11♈36	1°20	17°44	20°49	23°55	29°19	6°28	14°43	12° 5	9°26	8°52	23°32	n.a.	S 9
M10	9 25 28	23° 1'52	25°49	1°29	17°59	21°23	23°48	29°24	6°D28	14°45	12° 6	9°24	8°49	23°39	n.a.	M10
T 11	9 29 25	23°59'39	9♉35	1°43	18°16	21°58	23°40	29°30	6°28	14°47	12° 6	9°23	8°45	23°46	n.a.	T 11
W12	9 33 21	24°57'24	22°55	2° 2	18°35	22°33	23°32	29°35	6°28	14°49	12° 7	9°D23	8°42	23°52	n.a.	W12
T 13	9 37 18	25°55'07	5♊51	2°26	18°55	23° 8	23°25	29°40	6°28	14°50	12° 7	9°23	8°39	23°59	n.a.	T 13
F 14	9 41 14	26°52'49	18°26	2°53	19°18	23°43	23°17	29°46	6°28	14°52	12° 8	9°24	8°36	24° 6	n.a.	F 14
S 15	9 45 11	27°50'29	0♋44	3°25	19°42	24°18	23°10	29°51	6°28	14°54	12° 8	9°25	8°33	24°12	n.a.	S 15
S 16	9 49 8	28°48'06	12°50	4° 1	20° 8	24°53	23° 2	29°56	6°28	14°56	12° 9	9°27	8°29	24°19	n.a.	S 16
M17	9 53 4	29°45'42	24°46	4°40	20°35	25°28	22°54	0♑ 1	6°29	14°57	12° 9	9°28	8°26	24°26	n.a.	M17
T 18	9 57 1	0♓43'17	6♌37	5°24	21° 4	26° 3	22°47	0° 6	6°29	14°59	12°10	9°R29	8°23	24°32	n.a.	T 18
W19	10 0 57	1°40'50	18°25	6°11	21°34	26°38	22°39	0°11	6°30	15° 1	12°11	9°28	8°20	24°39	n.a.	W19
T 20	10 4 54	2°38'21	0♍13	7° 1	22° 6	27°13	22°32	0°16	6°30	15° 3	12°11	9°27	8°17	24°46	n.a.	T 20
F 21	10 8 50	3°35'51	12° 3	7°55	22°39	27°49	22°25	0°20	6°31	15° 4	12°12	9°24	8°14	24°52	n.a.	F 21
S 22	10 12 47	4°33'19	23°57	8°52	23°14	28°24	22°17	0°25	6°31	15° 6	12°13	9°21	8°10	24°59	n.a.	S 22
S 23	10 16 43	5°30'46	5♎58	9°52	23°49	28°59	22°10	0°29	6°32	15° 7	12°14	9°17	8° 7	25° 5	n.a.	S 23
M24	10 20 40	6°28'12	18° 8	10°55	24°26	29°35	22° 3	0°34	6°32	15° 9	12°14	9°12	8° 4	25°12	n.a.	M24
T 25	10 24 36	7°25'37	0♏28	12° 2	25° 4	0♉10	21°55	0°38	6°33	15°11	12°15	9° 8	8° 1	25°19	n.a.	T 25
W26	10 28 33	8°23'01	13° 1	13°11	25°43	0°45	21°48	0°43	6°34	15°12	12°16	9° 5	7°58	25°25	n.a.	W26
T 27	10 32 30	9°20'23	25°50	14°23	26°24	1°21	21°41	0°47	6°35	15°14	12°17	9° 3	7°55	25°32	n.a.	T 27
F 28	10 36 26	10°17'45	8♐58	15°37	27° 5	1°56	21°34	0°51	6°36	15°15	12°18	9°D 2	7°51	25°39	n.a.	F 28
S 29	10 40 23	11°15'06	22°27	16°54	27°47	2°32	21°28	0°55	6°37	15°17	12°19	9° 2	7°48	25°45	n.a.	S 29
S 30	10 44 19	12°12'26	6♑20	18°14	28°30	3° 8	21°21	0°59	6°38	15°18	12°19	9° 4	7°45	25°52	n.a.	S 30
M31	10 48 16	13♓ 9'46	20♑35	19♒37	29♑15	3♉43	21♌14	1♑ 3	6♊39	15♑19	12♉20	9♌ 5	7♌42	25♌59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	16s56	18s35	4n24	18s27	1n36	16s41	6n18	7n32	1n 5	15n23	1n58	24s44	0s42	22n15	0n19	24s16	1s 3	16n44	0n57	18n20	18n23	15n26		n.a.	S 1
S 2	16 39	20 27	3 34	18 49	1 20	16 52	6 7	7 46	1 6	15 25	1 58	24 44	0 42	22 15	0 19	24 16	1 3	16 44	0 57	18 20	18 24	15 25		n.a.	S 2
M 3	16 21	21 3	2 28	19 10	1 4	17 3	5 56	7 59	1 6	15 28	1 58	24 44	0 42	22 15	0 19	24 16	1 3	16 45	0 57	18 20	18 25	15 23		n.a.	M 3
T 4	16 3	20 12	1 11	19 29	0 48	17 14	5 45	8 13	1 6	15 31	1 58	24 45	0 42	22 15	0 19	24 16	1 3	16 45	0 57	18 20	18 25	15 22		n.a.	T 4
W 5	15 45	17 54	0s12	19 48	0 33	17 24	5 34	8 27	1 7	15 33	1 58	24 45	0 43	22 15	0 19	24 16	1 3	16 45	0 58	18 19	18 26	15 20		n.a.	W 5
T 6	15 27	14 21	1 35	20 5	0 17	17 35	5 22	8 41	1 7	15 36	1 58	24 45	0 43	22 15	0 19	24 15	1 3	16 45	0 58	18 20	18 27	15 19		n.a.	T 6
F 7	15 8	9 51	2 51	20 21	0 2	17 45	5 11	8 54	1 7	15 38	1 58	24 45	0 43	22 15	0 19	24 15	1 3	16 45	0 58	18 20	18 28	15 17		n.a.	F 7
S 8	14 49	4 48	3 54	20 35	0s12	17 54	5 0	9 8	1 7	15 41	1 58	24 45	0 43	22 15	0 19	24 15	1 3	16 45	0 58	18 20	18 29	15 16		n.a.	S 8
S 9	14 30	0n25	4 41	20 48	0 26	18 4	4 49	9 22	1 8	15 44	1 58	24 45	0 43	22 15	0 19	24 15	1 3	16 46	0 58	18 21	18 30	15 14		n.a.	S 9
M10	14 11	5 27	5 8	20 59	0 40	18 13	4 38	9 35	1 8	15 46	1 58	24 46	0 43	22 15	0 19	24 15	1 3	16 46	0 58	18 21	18 31	15 13		n.a.	M10
T 11	13 51	10 3	5 17	21 8	0 53	18 21	4 27	9 49	1 8	15 49	1 58	24 46	0 43	22 15	0 19	24 15	1 3	16 46	0 58	18 21	18 31	15 12		n.a.	T 11
W12	13 32	14 0	5 8	21 15	1 5	18 30	4 16	10 3	1 8	15 52	1 58	24 46	0 44	22 15	0 19	24 14	1 3	16 46	0 58	18 21	18 32	15 10		n.a.	W12
T 13	13 12	17 10	4 44	21 21	1 16	18 38	4 5	10 16	1 9	15 54	1 58	24 46	0 44	22 15	0 19	24 14	1 3	16 46	0 58	18 21	18 33	15 9		n.a.	T 13
F 14	12 52	19 26	4 6	21 25	1 27	18 45	3 54	10 30	1 9	15 57	1 58	24 46	0 44	22 15	0 19	24 14	1 3	16 47	0 58	18 21	18 34	15 7		n.a.	F 14
S 15	12 31	20 44	3 18	21 27	1 37	18 52	3 43	10 43	1 9	15 59	1 58	24 46	0 44	22 15	0 19	24 14	1 3	16 47	0 58	18 21	18 35	15 6		n.a.	S 15
S 16	12 11	21 3	2 22	21 28	1 47	18 59	3 33	10 57	1 9	16 2	1 58	24 47	0 44	22 15	0 19	24 14	1 3	16 47	0 58	18 20	18 36	15 4		n.a.	S 16
M17	11 50	20 24	1 20	21 26	1 55	19 5	3 22	11 10	1 10	16 4	1 58	24 47	0 44	22 15	0 19	24 14	1 3	16 47	0 58	18 20	18 37	15 3		n.a.	M17
T 18	11 30	18 50	0 16	21 23	2 3	19 11	3 12	11 23	1 10	16 7	1 58	24 47	0 44	22 15	0 19	24 13	1 3	16 47	0 58	18 20	18 37	15 1		n.a.	T 18
W19	11 9	16 28	0n49	21 18	2 10	19 16	3 2	11 37	1 10	16 9	1 58	24 47	0 45	22 15	0 19	24 13	1 3	16 48	0 58	18 20	18 38	15 0		n.a.	W19
T 20	10 47	13 25	1 52	21 11	2 17	19 21	2 52	11 50	1 10	16 12	1 57	24 47	0 45	22 15	0 19	24 13	1 3	16 48	0 58	18 20	18 39	14 58		n.a.	T 20
F 21	10 26	9 49	2 50	21 2	2 23	19 25	2 42	12 3	1 11	16 14	1 57	24 47	0 45	22 15	0 19	24 13	1 3	16 48	0 58	18 21	18 40	14 57		n.a.	F 21
S 22	10 5	5 49	3 41	20 52	2 28	19 29	2 33	12 16	1 11	16 16	1 57	24 47	0 45	22 15	0 19	24 13	1 3	16 48	0 58	18 22	18 41	14 55		n.a.	S 22
S 23	9 43	1 34	4 22	20 39	2 32	19 32	2 23	12 29	1 11	16 19	1 57	24 48	0 45	22 15	0 19	24 13	1 3	16 49	0 58	18 23	18 42	14 54		n.a.	S 23
M24	9 22	2s47	4 53	20 25	2 36	19 35	2 14	12 42	1 11	16 21	1 57	24 48	0 45	22 16	0 19	24 12	1 4	16 49	0 58	18 24	18 42	14 52		n.a.	M24
T 25	9 0	7 6	5 10	20 9	2 39	19 37	2 5	12 55	1 11	16 23	1 57	24 48	0 45	22 16	0 19	24 12	1 4	16 49	0 58	18 25	18 43	14 51		n.a.	T 25
W26	8 38	11 11	5 13	19 51	2 41	19 38	1 56	13 8	1 12	16 26	1 57	24 48	0 46	22 16	0 19	24 12	1 4	16 50	0 58	18 26	18 44	14 49		n.a.	W26
T 27	8 16	14 51	5 0	19 31	2 42	19 39	1 47	13 21	1 12	16 28	1 57	24 48	0 46	22 16	0 19	24 12	1 4	16 50	0 58	18 27	18 45	14 48		n.a.	T 27
F 28	7 54	17 52	4 32	19 9	2 43	19 40	1 38	13 34	1 12	16 30	1 57	24 48	0 46	22 16	0 19	24 12	1 4	16 50	0 59	18 27	18 46	14 46		n.a.	F 28
S 29	7 31	20 2	3 48	18 45	2 43	19 40	1 30	13 47	1 12	16 32	1 56	24 48	0 46	22 16	0 19	24 12	1 4	16 51	0 59	18 27	18 47	14 45		n.a.	S 29
S 30	7 9	21 4	2 50	18 19	2 43	19 39	1 21	13 59	1 12	16 34	1 56	24 49	0 46	22 16	0 19	24 12	1 4	16 51	0 59	18 27	18 48	14 43		n.a.	S 30
M31	6s47	20s47	1n40	17s51	2s42	19s38	1n13	14n12	1n12	16n36	1n56	24s49	0s46	22n17	0n19	24s12	1s 4	16n51	0n59	18n26	18n48	14n42		n.a.	M31

Julian Day Number = 534419.5, Delta T = 23h04m06s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°47'05, Lahiri = -48°40'04 Julian Calendar 1 March 3250 BCE == Greg. Calendar 3 Feb. 3250 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

APRIL 3250 BCE (-3249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 52 12	14♓ 7'04	5♒12	21♒ 2	29♉59	4♉19	21°R 8	1♉ 7	6♊40	15♉21	12♉21	9°R 6	7♌39	26♌ 5	n.a.	T 1
W 2	10 56 9	15° 4'22	20° 7	22°30	0♒45	4°55	21♌ 1	1°11	6°41	15°22	12°22	9♌ 5	7°35	26°12	n.a.	W 2
T 3	11 0 5	16° 1'38	5♓13	24° 0	1°32	5°30	20°55	1°15	6°42	15°23	12°23	9° 3	7°32	26°19	n.a.	T 3
F 4	11 4 2	16°58'54	20°22	25°32	2°20	6° 6	20°48	1°18	6°44	15°25	12°24	9° 0	7°29	26°25	n.a.	F 4
S 5	11 7 59	17°56'08	5♈23	27° 7	3° 8	6°42	20°42	1°22	6°45	15°26	12°25	8°55	7°26	26°32	n.a.	S 5
S 6	11 11 55	18°53'22	20° 8	28°45	3°57	7°18	20°36	1°25	6°46	15°27	12°26	8°49	7°23	26°39	n.a.	S 6
M 7	11 15 52	19°50'34	4♉29	0♓25	4°46	7°54	20°30	1°29	6°48	15°28	12°27	8°43	7°20	26°45	n.a.	M 7
T 8	11 19 48	20°47'46	18°23	2° 7	5°37	8°30	20°25	1°32	6°49	15°30	12°28	8°38	7°16	26°52	n.a.	T 8
W 9	11 23 45	21°44'56	1♊49	3°52	6°28	9° 6	20°19	1°35	6°51	15°31	12°30	8°34	7°13	26°59	n.a.	W 9
T 10	11 27 41	22°42'05	14°48	5°39	7°19	9°42	20°14	1°38	6°52	15°32	12°31	8°33	7°10	27° 5	n.a.	T 10
F 11	11 31 38	23°39'14	27°23	7°28	8°11	10°18	20° 8	1°41	6°54	15°33	12°32	8°D32	7° 7	27°12	n.a.	F 11
S 12	11 35 34	24°36'21	9♋39	9°20	9° 4	10°54	20° 3	1°44	6°55	15°34	12°33	8°33	7° 4	27°19	n.a.	S 12
S 13	11 39 31	25°33'27	21°41	11°14	9°57	11°30	19°58	1°47	6°57	15°35	12°34	8°35	7° 0	27°25	n.a.	S 13
M14	11 43 28	26°30'32	3♌33	13°10	10°51	12° 6	19°53	1°49	6°59	15°36	12°35	8°R36	6°57	27°32	n.a.	M14
T 15	11 47 24	27°27'37	15°21	15° 9	11°45	12°42	19°48	1°52	7° 1	15°37	12°37	8°36	6°54	27°39	n.a.	T 15
W16	11 51 21	28°24'41	27° 9	17° 9	12°40	13°18	19°44	1°54	7° 3	15°38	12°38	8°34	6°51	27°45	n.a.	W16
T 17	11 55 17	29°21'44	8♍59	19°12	13°36	13°55	19°39	1°57	7° 4	15°39	12°39	8°30	6°48	27°52	n.a.	T 17
F 18	11 59 14	0♈18'46	20°54	21°16	14°31	14°31	19°35	1°59	7° 6	15°40	12°40	8°23	6°45	27°58	n.a.	F 18
S 19	12 3 10	1°15'47	2♎57	23°22	15°28	15° 7	19°31	2° 1	7° 8	15°41	12°41	8°15	6°41	28° 5	n.a.	S 19
S 20	12 7 7	2°12'49	15° 9	25°29	16°24	15°44	19°27	2° 4	7°10	15°42	12°43	8° 6	6°38	28°12	n.a.	S 20
M21	12 11 4	3° 9'50	27°32	27°38	17°21	16°20	19°23	2° 6	7°12	15°43	12°44	7°56	6°35	28°18	n.a.	M21
T 22	12 15 0	4° 6'50	10♏ 5	29°47	18°19	16°56	19°19	2° 7	7°15	15°43	12°45	7°47	6°32	28°25	n.a.	T 22
W23	12 18 57	5° 3'51	22°50	1♈58	19°17	17°33	19°16	2° 9	7°17	15°44	12°47	7°39	6°29	28°32	n.a.	W23
T 24	12 22 53	6° 0'51	5♐48	4° 9	20°15	18° 9	19°12	2°11	7°19	15°45	12°48	7°33	6°26	28°38	n.a.	T 24
F 25	12 26 50	6°57'51	19° 0	6°20	21°14	18°46	19° 9	2°13	7°21	15°45	12°49	7°29	6°22	28°45	n.a.	F 25
S 26	12 30 46	7°54'52	2♑29	8°31	22°13	19°22	19° 6	2°14	7°23	15°46	12°51	7°D28	6°19	28°52	n.a.	S 26
S 27	12 34 43	8°51'52	16°14	10°41	23°13	19°59	19° 3	2°16	7°26	15°47	12°52	7°28	6°16	28°58	n.a.	S 27
M28	12 38 39	9°48'53	0♒18	12°52	24°12	20°36	19° 1	2°17	7°28	15°47	12°54	7°R28	6°13	29° 5	n.a.	M28
T 29	12 42 36	10°45'54	14°39	15° 1	25°13	21°12	18°58	2°18	7°30	15°48	12°55	7°28	6°10	29°12	n.a.	T 29
W30	12 46 33	11♈42'54	29♒16	17♈ 9	26♒13	21♉49	18♌56	2♑19	7♊33	15♑48	12♉56	7♌27	6♌ 6	29♌18	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s24	19s 6	0n21	17s22	2s40	19s36	1n 5	14n25	1n13	16n38	1n56	24s49	0s47	22n17	0n19	24s11	1s 4	16n52	0n59	18n26	18n49	14n40		n.a.
W 2	6 1	16 5	1s 0	16 50	2 38	19 34	0 57	14 37	1 13	16 40	1 56	24 49	0 47	22 17	0 19	24 11	1 4	16 52	0 59	18 26	18 50	14 38		n.a.
T 3	5 39	11 57	2 18	16 17	2 35	19 31	0 50	14 50	1 13	16 42	1 56	24 49	0 47	22 17	0 19	24 11	1 4	16 52	0 59	18 27	18 51	14 37		n.a.
F 4	5 16	7 3	3 26	15 41	2 31	19 27	0 42	15 2	1 13	16 44	1 55	24 49	0 47	22 17	0 19	24 11	1 4	16 53	0 59	18 28	18 52	14 35		n.a.
S 5	4 53	1 46	4 19	15 4	2 27	19 23	0 35	15 14	1 13	16 46	1 55	24 49	0 47	22 18	0 19	24 11	1 4	16 53	0 59	18 29	18 53	14 34		n.a.
S 6	4 30	3n32	4 54	14 25	2 22	19 18	0 28	15 27	1 13	16 48	1 55	24 49	0 47	22 18	0 19	24 11	1 4	16 53	0 59	18 31	18 53	14 32		n.a.
M 7	4 7	8 29	5 10	13 43	2 16	19 13	0 21	15 39	1 13	16 49	1 55	24 50	0 48	22 18	0 19	24 11	1 4	16 54	0 59	18 32	18 54	14 31		n.a.
T 8	3 44	12 50	5 6	13 0	2 10	19 7	0 14	15 51	1 14	16 51	1 54	24 50	0 48	22 18	0 19	24 11	1 4	16 54	0 59	18 33	18 55	14 29		n.a.
W 9	3 21	16 23	4 45	12 15	2 4	19 1	0 7	16 3	1 14	16 53	1 54	24 50	0 48	22 19	0 19	24 11	1 4	16 55	0 59	18 34	18 56	14 28		n.a.
T 10	2 58	19 0	4 11	11 28	1 57	18 54	0 1	16 15	1 14	16 54	1 54	24 50	0 48	22 19	0 19	24 10	1 4	16 55	0 59	18 35	18 57	14 26		n.a.
F 11	2 35	20 36	3 25	10 40	1 49	18 46	0s 6	16 27	1 14	16 56	1 54	24 50	0 48	22 19	0 19	24 10	1 4	16 55	0 59	18 35	18 57	14 24		n.a.
S 12	2 12	21 11	2 30	9 49	1 41	18 38	0 12	16 38	1 14	16 57	1 54	24 50	0 48	22 19	0 19	24 10	1 4	16 56	0 59	18 35	18 58	14 23		n.a.
S 13	1 49	20 46	1 30	8 57	1 32	18 29	0 18	16 50	1 14	16 59	1 53	24 50	0 49	22 20	0 19	24 10	1 4	16 56	0 59	18 34	18 59	14 21		n.a.
M14	1 25	19 24	0 27	8 3	1 23	18 20	0 24	17 2	1 14	17 0	1 53	24 50	0 49	22 20	0 19	24 10	1 4	16 57	0 59	18 34	19 0	14 20		n.a.
T 15	1 2	17 13	0n37	7 8	1 14	18 10	0 30	17 13	1 14	17 1	1 53	24 51	0 49	22 20	0 19	24 10	1 4	16 57	0 59	18 34	19 1	14 18		n.a.
W16	0 39	14 18	1 39	6 11	1 4	17 59	0 35	17 25	1 15	17 3	1 53	24 51	0 49	22 21	0 19	24 10	1 5	16 57	0 59	18 35	19 2	14 17		n.a.
T 17	0 16	10 48	2 36	5 13	0 54	17 48	0 40	17 36	1 15	17 4	1 52	24 51	0 49	22 21	0 19	24 10	1 5	16 58	0 59	18 36	19 2	14 15		n.a.
F 18	0n 8	6 52	3 28	4 13	0 44	17 37	0 46	17 47	1 15	17 5	1 52	24 51	0 49	22 21	0 19	24 10	1 5	16 58	0 59	18 37	19 3	14 13		n.a.
S 19	0 31	2 36	4 10	3 13	0 34	17 25	0 51	17 58	1 15	17 6	1 52	24 51	0 50	22 22	0 19	24 10	1 5	16 59	1 0	18 39	19 4	14 12		n.a.
S 20	0 54	1s48	4 42	2 11	0 23	17 12	0 56	18 9	1 15	17 7	1 51	24 51	0 50	22 22	0 19	24 10	1 5	16 59	1 0	18 42	19 5	14 10		n.a.
M21	1 17	6 12	5 0	1 9	0 12	16 59	1 0	18 20	1 15	17 8	1 51	24 51	0 50	22 22	0 19	24 10	1 5	17 0	1 0	18 45	19 6	14 9		n.a.
T 22	1 40	10 23	5 5	0 7	0 2	16 45	1 5	18 31	1 15	17 9	1 51	24 52	0 50	22 23	0 19	24 10	1 5	17 0	1 0	18 47	19 7	14 7		n.a.
W23	2 4	14 12	4 55	0n56	0n 9	16 31	1 10	18 42	1 15	17 10	1 51	24 52	0 50	22 23	0 19	24 10	1 5	17 1	1 0	18 49	19 7	14 5		n.a.
T 24	2 27	17 24	4 29	1 59	0 19	16 16	1 14	18 52	1 15	17 11	1 50	24 52	0 51	22 23	0 19	24 10	1 5	17 1	1 0	18 51	19 8	14 4		n.a.
F 25	2 50	19 46	3 49	3 1	0 29	16 0	1 18	19 3	1 15	17 11	1 50	24 52	0 51	22 24	0 19	24 10	1 5	17 1	1 0	18 52	19 9	14 2		n.a.
S 26	3 13	21 5	2 56	4 3	0 39	15 45	1 22	19 13	1 15	17 12	1 50	24 52	0 51	22 24	0 19	24 10	1 5	17 2	1 0	18 52	19 10	14 0		n.a.
S 27	3 36	21 11	1 51	5 5	0 49	15 28	1 26	19 23	1 16	17 13	1 49	24 52	0 51	22 25	0 19	24 9	1 5	17 2	1 0	18 52	19 11	13 59		n.a.
M28	3 59	19 58	0 38	6 5	0 58	15 11	1 30	19 34	1 16	17 13	1 49	24 52	0 51	22 25	0 19	24 9	1 5	17 3	1 0	18 52	19 11	13 57		n.a.
T 29	4 22	17 27	0s38	7 5	1 6	14 54	1 33	19 44	1 16	17 14	1 49	24 53	0 51	22 25	0 19	24 9	1 5	17 3	1 0	18 52	19 12	13 56		n.a.
W30	4n45	13s47	1s54	8n 3	1n15	14s36	1s37	19n54	1n16	17n14	1n49	24s53	0s52	22n26	0n19	24s 9	1s 5	17n 4	1n 0	18n52	19n13	13n54		n.a.

Julian Day Number = 534450.5, Delta T = 23h04m04s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°47'00, Lahiri = -48°40'00 Julian Calendar 1 Apr. 3250 BCE == Greg. Calendar 6 March 3250 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

MAY 3250 BCE (-3249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 50 29	12♈39'55	14♓ 5	19♈16	27♒14	22♉26	18°R54	2♎20	7♊35	15♎49	12♉58	7°R23	6♌ 3	29♌25	n.a.	T 1
F 2	12 54 26	13°36'56	28°58	21°22	28°15	23° 3	18♌52	2°21	7°38	15°49	12°59	7♌16	6° 0	29°32	n.a.	F 2
S 3	12 58 22	14°33'57	13♈48	23°26	29°16	23°39	18°50	2°22	7°40	15°50	13° 1	7° 7	5°57	29°38	n.a.	S 3
S 4	13 2 19	15°30'58	28°27	25°29	0♓18	24°16	18°48	2°23	7°43	15°50	13° 2	6°57	5°54	29°45	n.a.	S 4
M 5	13 6 15	16°27'59	12♉46	27°30	1°20	24°53	18°47	2°24	7°46	15°51	13° 4	6°47	5°51	29°52	n.a.	M 5
T 6	13 10 12	17°25'01	26°41	29°29	2°22	25°30	18°46	2°24	7°48	15°51	13° 5	6°38	5°47	29°58	n.a.	T 6
W 7	13 14 9	18°22'02	10♊ 8	1♉26	3°25	26° 7	18°45	2°24	7°51	15°51	13° 7	6°31	5°44	0♍ 5	n.a.	W 7
T 8	13 18 5	19°19'03	23° 9	3°21	4°27	26°44	18°44	2°25	7°54	15°51	13° 8	6°26	5°41	0°12	n.a.	T 8
F 9	13 22 2	20°16'04	5♋46	5°14	5°30	27°21	18°43	2°25	7°57	15°52	13°10	6°23	5°38	0°18	n.a.	F 9
S 10	13 25 58	21°13'05	18° 3	7° 5	6°33	27°58	18°43	2°25	7°59	15°52	13°11	6°D22	5°35	0°25	n.a.	S 10
S 11	13 29 55	22°10'06	0♌ 5	8°55	7°37	28°35	18°42	2°R25	8° 2	15°52	13°13	6°R22	5°31	0°32	n.a.	S 11
M12	13 33 51	23° 7'07	11°58	10°42	8°40	29°12	18°D42	2°25	8° 5	15°52	13°14	6°22	5°28	0°38	n.a.	M12
T 13	13 37 48	24° 4'08	23°46	12°27	9°44	29°50	18°42	2°25	8° 8	15°52	13°16	6°21	5°25	0°45	n.a.	T 13
W14	13 41 45	25° 1'09	5♍35	14°10	10°48	0♊27	18°42	2°25	8°11	15°52	13°17	6°18	5°22	0°52	n.a.	W14
T 15	13 45 41	25°58'10	17°29	15°52	11°53	1° 4	18°43	2°24	8°14	15°52	13°19	6°12	5°19	0°58	n.a.	T 15
F 16	13 49 38	26°55'12	29°31	17°31	12°57	1°41	18°43	2°24	8°17	15°R52	13°20	6° 4	5°16	1° 5	n.a.	F 16
S 17	13 53 34	27°52'14	11♎44	19° 8	14° 2	2°19	18°44	2°23	8°20	15°52	13°22	5°53	5°12	1°12	n.a.	S 17
S 18	13 57 31	28°49'16	24°10	20°43	15° 7	2°56	18°45	2°22	8°23	15°52	13°24	5°41	5° 9	1°18	n.a.	S 18
M19	14 1 27	29°46'19	6♏49	22°16	16°12	3°33	18°46	2°22	8°26	15°52	13°25	5°28	5° 6	1°25	n.a.	M19
T 20	14 5 24	0♉43'23	19°40	23°47	17°17	4°11	18°48	2°21	8°29	15°52	13°27	5°16	5° 3	1°32	n.a.	T 20
W21	14 9 21	1°40'28	2♐44	25°16	18°22	4°48	18°49	2°20	8°32	15°52	13°28	5° 5	5° 0	1°38	n.a.	W21
T 22	14 13 17	2°37'33	15°59	26°43	19°28	5°26	18°51	2°19	8°36	15°52	13°30	4°57	4°57	1°45	n.a.	T 22
F 23	14 17 14	3°34'39	29°25	28° 8	20°34	6° 3	18°52	2°17	8°39	15°51	13°32	4°52	4°53	1°52	n.a.	F 23
S 24	14 21 10	4°31'46	13♑ 2	29°31	21°40	6°41	18°55	2°16	8°42	15°51	13°33	4°49	4°50	1°58	n.a.	S 24
S 25	14 25 7	5°28'54	26°50	0♊52	22°46	7°18	18°57	2°15	8°45	15°51	13°35	4°48	4°47	2° 5	n.a.	S 25
M26	14 29 3	6°26'04	10♒49	2°10	23°53	7°56	18°59	2°13	8°49	15°51	13°36	4°48	4°44	2°12	n.a.	M26
T 27	14 33 0	7°23'14	24°59	3°26	24°59	8°34	19° 2	2°12	8°52	15°50	13°38	4°48	4°41	2°18	n.a.	T 27
W28	14 36 57	8°20'25	9♓19	4°40	26° 6	9°11	19° 4	2°10	8°55	15°50	13°40	4°45	4°37	2°25	n.a.	W28
T 29	14 40 53	9°17'38	23°46	5°51	27°13	9°49	19° 7	2° 8	8°59	15°50	13°41	4°41	4°34	2°32	n.a.	T 29
F 30	14 44 50	10°14'52	8♈16	7° 0	28°20	10°27	19°10	2° 6	9° 2	15°49	13°43	4°33	4°31	2°38	n.a.	F 30
S 31	14 48 46	11♉12'07	22♈44	8♊ 6	29♓27	11♊ 5	19♌13	2♑ 4	9♊ 5	15♑49	13♉45	4♌23	4♌28	2♍45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat	
T 1	5n 7	9s12	3s 2	8n59	1n22	14s18	1s40	20n 3	1n16	17n15	1n48	24s53	0s52	22n26	0n19	24s 9	1s 5	17n 4	1n 0	18n53	19n14	13n52			n.a.	T 1
F 2	5 30	4 3	3 59	9 55	1 29	13 59	1 43	20 13	1 16	17 15	1 48	24 53	0 52	22 27	0 19	24 9	1 5	17 5	1 0	18 55	19 15	13 51			n.a.	F 2
S 3	5 53	1n19	4 39	10 48	1 36	13 40	1 46	20 23	1 16	17 15	1 48	24 53	0 52	22 27	0 19	24 9	1 5	17 5	1 0	18 57	19 15	13 49			n.a.	S 3
S 4	6 15	6 32	5 0	11 40	1 41	13 21	1 49	20 32	1 16	17 15	1 47	24 53	0 52	22 27	0 19	24 9	1 5	17 6	1 0	19 0	19 16	13 47			n.a.	S 4
M 5	6 38	11 17	5 1	12 29	1 47	13 1	1 52	20 42	1 16	17 16	1 47	24 54	0 53	22 28	0 19	24 9	1 5	17 6	1 0	19 3	19 17	13 46			n.a.	M 5
T 6	7 0	15 17	4 45	13 17	1 51	12 40	1 55	20 51	1 16	17 16	1 47	24 54	0 53	22 28	0 19	24 9	1 5	17 7	1 0	19 5	19 18	13 44			n.a.	T 6
W 7	7 22	18 22	4 13	14 3	1 55	12 19	1 57	21 0	1 16	17 16	1 46	24 54	0 53	22 29	0 19	24 9	1 6	17 7	1 0	19 7	19 19	13 42			n.a.	W 7
T 8	7 45	20 23	3 29	14 47	1 58	11 58	2 0	21 9	1 16	17 16	1 46	24 54	0 53	22 29	0 19	24 9	1 6	17 8	1 1	19 8	19 19	13 41			n.a.	T 8
F 9	8 7	21 20	2 35	15 29	2 1	11 36	2 2	21 18	1 16	17 16	1 46	24 54	0 53	22 30	0 19	24 9	1 6	17 8	1 1	19 9	19 20	13 39			n.a.	F 9
S 10	8 29	21 12	1 36	16 9	2 3	11 14	2 4	21 26	1 16	17 15	1 45	24 55	0 53	22 30	0 19	24 10	1 6	17 9	1 1	19 9	19 21	13 37			n.a.	S 10
S 11	8 51	20 6	0 33	16 47	2 4	10 52	2 6	21 35	1 16	17 15	1 45	24 55	0 54	22 31	0 19	24 10	1 6	17 10	1 1	19 9	19 22	13 36			n.a.	S 11
M12	9 12	18 6	0n30	17 22	2 5	10 29	2 8	21 43	1 16	17 15	1 45	24 55	0 54	22 31	0 19	24 10	1 6	17 10	1 1	19 9	19 23	13 34			n.a.	M12
T 13	9 34	15 22	1 31	17 56	2 5	10 6	2 10	21 52	1 16	17 15	1 44	24 55	0 54	22 32	0 19	24 10	1 6	17 11	1 1	19 9	19 23	13 32			n.a.	T 13
W14	9 55	11 59	2 28	18 28	2 4	9 43	2 11	22 0	1 16	17 14	1 44	24 55	0 54	22 32	0 19	24 10	1 6	17 11	1 1	19 10	19 24	13 31			n.a.	W14
T 15	10 17	8 7	3 20	18 57	2 3	9 19	2 13	22 8	1 16	17 14	1 44	24 55	0 54	22 33	0 19	24 10	1 6	17 12	1 1	19 11	19 25	13 29			n.a.	T 15
F 16	10 38	3 53	4 2	19 25	2 1	8 55	2 14	22 16	1 16	17 13	1 43	24 56	0 55	22 33	0 19	24 10	1 6	17 12	1 1	19 14	19 26	13 27			n.a.	F 16
S 17	10 59	0s33	4 35	19 51	1 59	8 30	2 15	22 23	1 16	17 13	1 43	24 56	0 55	22 34	0 19	24 10	1 6	17 13	1 1	19 16	19 27	13 25			n.a.	S 17
S 18	11 20	5 3	4 55	20 14	1 56	8 6	2 16	22 31	1 16	17 12	1 43	24 56	0 55	22 34	0 19	24 10	1 6	17 13	1 1	19 19	19 27	13 24			n.a.	S 18
M19	11 40	9 25	5 0	20 36	1 52	7 41	2 17	22 38	1 16	17 12	1 42	24 56	0 55	22 35	0 19	24 10	1 6	17 14	1 1	19 23	19 28	13 22			n.a.	M19
T 20	12 1	13 26	4 51	20 56	1 48	7 15	2 18	22 46	1 16	17 11	1 42	24 56	0 55	22 35	0 19	24 10	1 6	17 14	1 1	19 26	19 29	13 20			n.a.	T 20
W21	12 21	16 52	4 27	21 14	1 44	6 50	2 19	22 53	1 16	17 10	1 42	24 57	0 55	22 36	0 19	24 10	1 6	17 15	1 1	19 28	19 30	13 19			n.a.	W21
T 22	12 41	19 31	3 48	21 31	1 39	6 24	2 20	23 0	1 16	17 9	1 41	24 57	0 56	22 36	0 19	24 10	1 6	17 16	1 1	19 30	19 31	13 17			n.a.	T 22
F 23	13 1	21 7	2 55	21 45	1 33	5 58	2 20	23 7	1 16	17 8	1 41	24 57	0 56	22 37	0 19	24 10	1 6	17 16	1 1	19 32	19 31	13 15			n.a.	F 23
S 24	13 21	21 31	1 52	21 58	1 27	5 32	2 21	23 13	1 16	17 7	1 41	24 57	0 56	22 37	0 19	24 10	1 6	17 17	1 1	19 32	19 32	13 13			n.a.	S 24
S 25	13 41	20 38	0 42	22 9	1 21	5 5	2 21	23 20	1 16	17 6	1 40	24 57	0 56	22 38	0 19	24 10	1 6	17 17	1 2	19 33	19 33	13 12			n.a.	S 25
M26	14 0	18 28	0s32	22 19	1 14	4 38	2 21	23 26	1 16	17 5	1 40	24 58	0 56	22 38	0 19	24 10	1 6	17 18	1 2	19 33	19 34	13 10			n.a.	M26
T 27	14 19	15 9	1 45	22 27	1 6	4 11	2 21	23 32	1 16	17 4	1 40	24 58	0 57	22 39	0 19	24 11	1 7	17 18	1 2	19 33	19 34	13 8			n.a.	T 27
W28	14 38	10 55	2 52	22 33	0 58	3 44	2 21	23 38	1 16	17 3	1 39	24 58	0 57	22 39	0 19	24 11	1 7	17 19	1 2	19 33	19 35	13 7			n.a.	W28
T 29	14 57	6 1	3 48	22 38	0 50	3 17	2 21	23 44	1 16	17 2	1 39	24 58	0 57	22 40	0 19	24 11	1 7	17 19	1 2	19 34	19 36	13 5			n.a.	T 29
F 30	15 16	0 46	4 30	22 42	0 41	2 49	2 21	23 50	1 16	17 0	1 39	24 59	0 57	22 40	0 19	24 11	1 7	17 20	1 2	19 36	19 37	13 3			n.a.	F 30
S 31	15n34	4n31	4s55	22n44	0n31	2s22	2s21	23n55	1n16	16n59	1n38	24s59	0s57	22n41	0n19	24s11	1s 7	17n21	1n 2	19n39	19n38	13n 1			n.a.	S 31

Julian Day Number = 534480.5, Delta T = 23h04m01s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'56, Lahiri = -48°39'56 Julian Calendar 1 May 3250 BCE == Greg. Calendar 5 Apr. 3250 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

JUNE 3250 BCE (-3249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 52 43	12♉ 9'23	7♉ 3	9♊10	0♈34	11♊42	19♌17	2°R 2	9♊ 9	15°R48	13♉46	4°R12	4♌25	2♍52	n.a.	S 1
M 2	14 56 39	13° 6'40	21° 8	10°11	1°42	12°20	19°20	2♋ 0	9°12	15♋48	13°48	4♌ 1	4°22	2°58	n.a.	M 2
T 3	15 0 36	14° 3'58	4♊52	11° 9	2°49	12°58	19°24	1°58	9°16	15°47	13°49	3°50	4°18	3° 5	n.a.	T 3
W 4	15 4 33	15° 1'17	18°13	12° 4	3°57	13°36	19°28	1°55	9°19	15°46	13°51	3°42	4°15	3°11	n.a.	W 4
T 5	15 8 29	15°58'37	1♋11	12°56	5° 5	14°14	19°32	1°53	9°23	15°46	13°53	3°35	4°12	3°18	n.a.	T 5
F 6	15 12 26	16°55'58	13°47	13°45	6°13	14°52	19°36	1°50	9°26	15°45	13°54	3°32	4° 9	3°25	n.a.	F 6
S 7	15 16 22	17°53'20	26° 4	14°30	7°21	15°30	19°41	1°48	9°30	15°44	13°56	3°30	4° 6	3°31	n.a.	S 7
S 8	15 20 19	18°50'43	8♌ 7	15°12	8°29	16° 9	19°45	1°45	9°33	15°44	13°58	3°D30	4° 3	3°38	n.a.	S 8
M 9	15 24 15	19°48'07	20° 0	15°50	9°38	16°47	19°50	1°42	9°37	15°43	13°59	3°R30	3°59	3°45	n.a.	M 9
T 10	15 28 12	20°45'32	1♍50	16°24	10°46	17°25	19°55	1°40	9°40	15°42	14° 1	3°30	3°56	3°51	n.a.	T 10
W11	15 32 9	21°42'58	13°40	16°54	11°55	18° 3	20° 0	1°37	9°44	15°41	14° 3	3°28	3°53	3°58	n.a.	W11
T 12	15 36 5	22°40'25	25°38	17°20	13° 3	18°41	20° 5	1°34	9°48	15°41	14° 4	3°23	3°50	4° 5	n.a.	T 12
F 13	15 40 2	23°37'53	7♎45	17°41	14°12	19°20	20°10	1°30	9°51	15°40	14° 6	3°16	3°47	4°11	n.a.	F 13
S 14	15 43 58	24°35'22	20° 7	17°57	15°21	19°58	20°16	1°27	9°55	15°39	14° 7	3° 7	3°43	4°18	n.a.	S 14
S 15	15 47 55	25°32'53	2♏45	18° 9	16°30	20°37	20°22	1°24	9°59	15°38	14° 9	2°57	3°40	4°25	n.a.	S 15
M16	15 51 51	26°30'25	15°40	18°15	17°40	21°15	20°27	1°21	10° 2	15°37	14°11	2°45	3°37	4°31	n.a.	M16
T 17	15 55 48	27°27'58	28°51	18°R16	18°49	21°53	20°33	1°17	10° 6	15°36	14°12	2°35	3°34	4°38	n.a.	T 17
W18	15 59 44	28°25'33	12♐17	18°12	19°58	22°32	20°39	1°14	10°10	15°35	14°14	2°25	3°31	4°45	n.a.	W18
T 19	16 3 41	29°23'10	25°55	18° 2	21° 8	23°10	20°46	1°10	10°13	15°34	14°15	2°18	3°28	4°51	n.a.	T 19
F 20	16 7 38	0♑20'48	9♋44	17°47	22°18	23°49	20°52	1° 7	10°17	15°33	14°17	2°14	3°24	4°58	n.a.	F 20
S 21	16 11 34	1°18'28	23°39	17°26	23°27	24°28	20°59	1° 3	10°21	15°32	14°19	2°12	3°21	5° 5	n.a.	S 21
S 22	16 15 31	2°16'10	7♒41	17° 0	24°37	25° 6	21° 5	0°59	10°24	15°31	14°20	2°D12	3°18	5°12	n.a.	S 22
M23	16 19 27	3°13'54	21°46	16°28	25°47	25°45	21°12	0°55	10°28	15°30	14°22	2°12	3°15	5°18	n.a.	M23
T 24	16 23 24	4°11'39	5♓54	15°52	26°57	26°24	21°19	0°51	10°32	15°29	14°23	2°R13	3°12	5°25	n.a.	T 24
W25	16 27 20	5° 9'27	20° 4	15°11	28° 8	27° 3	21°26	0°48	10°36	15°27	14°25	2°12	3° 8	5°32	n.a.	W25
T 26	16 31 17	6° 7'16	4♈14	14°26	29°18	27°41	21°33	0°44	10°39	15°26	14°26	2° 9	3° 5	5°38	n.a.	T 26
F 27	16 35 14	7° 5'08	18°21	13°37	0♉28	28°20	21°41	0°40	10°43	15°25	14°28	2° 3	3° 2	5°45	n.a.	F 27
S 28	16 39 10	8° 3'02	2♉23	12°46	1°39	28°59	21°48	0°35	10°47	15°24	14°29	1°56	2°59	5°52	n.a.	S 28
S 29	16 43 7	9° 0'57	16°16	11°53	2°50	29°38	21°56	0°31	10°51	15°23	14°31	1°48	2°56	5°58	n.a.	S 29
M30	16 47 3	9♊58'55	29♉56	10♊59	4♉ 0	0♋17	22♌ 3	0♋27	10♊54	15♋21	14♉32	1♌39	2♌53	6♍ 5	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n52	9n29	5s 1	22n44	0n22	1s54	2s20	24n 1	1n16	16n58	1n38	24s59	0s57	22n41	0n19	24s11	1s 7	17n21	1n 2	19n41	19n38	13n 0		n.a.
M 2	16 10	13 52	4 48	22 44	0 12	1 26	2 20	24 6	1 16	16 56	1 38	24 59	0 58	22 42	0 19	24 11	1 7	17 22	1 2	19 44	19 39	12 58		n.a.
T 3	16 28	17 24	4 19	22 42	0 1	0 58	2 19	24 11	1 16	16 55	1 37	24 59	0 58	22 42	0 19	24 11	1 7	17 22	1 2	19 47	19 40	12 56		n.a.
W 4	16 45	19 56	3 36	22 39	0s10	0 30	2 18	24 16	1 16	16 53	1 37	25 0	0 58	22 43	0 19	24 11	1 7	17 23	1 2	19 49	19 41	12 54		n.a.
T 5	17 2	21 20	2 43	22 34	0 21	0 2	2 18	24 20	1 16	16 51	1 37	25 0	0 58	22 44	0 19	24 11	1 7	17 23	1 2	19 50	19 41	12 52		n.a.
F 6	17 19	21 36	1 43	22 29	0 33	0n27	2 17	24 25	1 16	16 50	1 36	25 0	0 58	22 44	0 19	24 12	1 7	17 24	1 2	19 51	19 42	12 51		n.a.
S 7	17 35	20 49	0 39	22 23	0 44	0 55	2 16	24 29	1 16	16 48	1 36	25 0	0 58	22 45	0 19	24 12	1 7	17 25	1 2	19 52	19 43	12 49		n.a.
S 8	17 52	19 5	0n25	22 16	0 57	1 24	2 15	24 33	1 15	16 46	1 36	25 0	0 59	22 45	0 19	24 12	1 7	17 25	1 2	19 52	19 44	12 47		n.a.
M 9	18 8	16 33	1 27	22 7	1 9	1 52	2 13	24 37	1 15	16 44	1 35	25 1	0 59	22 46	0 19	24 12	1 7	17 26	1 2	19 52	19 45	12 45		n.a.
T 10	18 23	13 20	2 25	21 58	1 22	2 21	2 12	24 41	1 15	16 43	1 35	25 1	0 59	22 46	0 19	24 12	1 7	17 26	1 3	19 52	19 45	12 44		n.a.
W11	18 39	9 35	3 17	21 49	1 34	2 49	2 11	24 44	1 15	16 41	1 35	25 1	0 59	22 47	0 19	24 12	1 7	17 27	1 3	19 52	19 46	12 42		n.a.
T 12	18 54	5 26	4 0	21 38	1 47	3 18	2 10	24 48	1 15	16 39	1 35	25 1	0 59	22 47	0 19	24 12	1 7	17 27	1 3	19 53	19 47	12 40		n.a.
F 13	19 9	1 1	4 34	21 27	2 0	3 47	2 8	24 51	1 15	16 37	1 34	25 1	1 0	22 48	0 19	24 13	1 7	17 28	1 3	19 55	19 48	12 38		n.a.
S 14	19 23	3s31	4 55	21 16	2 14	4 15	2 6	24 54	1 15	16 35	1 34	25 2	1 0	22 49	0 19	24 13	1 7	17 28	1 3	19 57	19 48	12 36		n.a.
S 15	19 38	8 0	5 3	21 4	2 27	4 44	2 5	24 57	1 15	16 32	1 34	25 2	1 0	22 49	0 19	24 13	1 7	17 29	1 3	20 0	19 49	12 35		n.a.
M16	19 52	12 14	4 55	20 52	2 40	5 13	2 3	24 59	1 15	16 30	1 33	25 2	1 0	22 50	0 19	24 13	1 7	17 30	1 3	20 2	19 50	12 33		n.a.
T 17	20 5	15 59	4 32	20 39	2 52	5 41	2 1	25 2	1 15	16 28	1 33	25 2	1 0	22 50	0 19	24 13	1 7	17 30	1 3	20 5	19 51	12 31		n.a.
W18	20 18	18 59	3 53	20 26	3 5	6 10	2 0	25 4	1 15	16 26	1 33	25 2	1 0	22 51	0 19	24 13	1 7	17 31	1 3	20 7	19 51	12 29		n.a.
T 19	20 31	20 58	3 1	20 13	3 17	6 38	1 58	25 6	1 15	16 23	1 32	25 3	1 0	22 51	0 19	24 13	1 8	17 31	1 3	20 9	19 52	12 27		n.a.
F 20	20 44	21 44	1 57	20 1	3 28	7 6	1 56	25 8	1 14	16 21	1 32	25 3	1 1	22 52	0 19	24 14	1 8	17 32	1 3	20 10	19 53	12 26		n.a.
S 21	20 56	21 10	0 46	19 48	3 39	7 35	1 54	25 10	1 14	16 19	1 32	25 3	1 1	22 52	0 19	24 14	1 8	17 32	1 3	20 10	19 54	12 24		n.a.
S 22	21 8	19 17	0s29	19 35	3 49	8 3	1 52	25 11	1 14	16 16	1 32	25 3	1 1	22 53	0 19	24 14	1 8	17 33	1 3	20 10	19 54	12 22		n.a.
M23	21 20	16 13	1 43	19 23	3 58	8 31	1 49	25 12	1 14	16 14	1 31	25 3	1 1	22 54	0 19	24 14	1 8	17 33	1 3	20 10	19 55	12 20		n.a.
T 24	21 31	12 12	2 50	19 12	4 6	8 59	1 47	25 13	1 14	16 11	1 31	25 4	1 1	22 54	0 19	24 14	1 8	17 34	1 4	20 10	19 56	12 18		n.a.
W25	21 42	7 30	3 48	19 1	4 12	9 27	1 45	25 14	1 14	16 8	1 31	25 4	1 1	22 55	0 19	24 15	1 8	17 35	1 4	20 10	19 57	12 16		n.a.
T 26	21 52	2 24	4 31	18 51	4 17	9 54	1 43	25 15	1 14	16 6	1 30	25 4	1 2	22 55	0 19	24 15	1 8	17 35	1 4	20 11	19 57	12 15		n.a.
F 27	22 2	2n48	4 57	18 42	4 21	10 22	1 40	25 15	1 14	16 3	1 30	25 4	1 2	22 56	0 19	24 15	1 8	17 36	1 4	20 12	19 58	12 13		n.a.
S 28	22 12	7 50	5 6	18 34	4 22	10 49	1 38	25 16	1 13	16 0	1 30	25 4	1 2	22 56	0 19	24 15	1 8	17 36	1 4	20 14	19 59	12 11		n.a.
S 29	22 21	12 24	4 56	18 27	4 22	11 16	1 35	25 16	1 13	15 58	1 30	25 4	1 2	22 57	0 19	24 15	1 8	17 37	1 4	20 16	20 0	12 9		n.a.
M30	22n30	16n15	4s30	18n22	4s20	11n43	1s33	25n16	1n13	15n55	1n29	25s 5	1s 2	22n57	0n19	24s15	1s 8	17n37	1n 4	20n18	20n 0	12n 7		n.a.

Julian Day Number = 534511.5, Delta T = 23h03m58s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'52, Lahiri = -48°39'52 Julian Calendar 1 June 3250 BCE == Greg. Calendar 6 May 3250 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

JULY 3250 BCE (-3249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 51 0	10♊56'54	13♊21	10°R 6	5♉11	0♋56	22♌11	0°R23	10♊58	15°R20	14♉34	1°R31	2♌49	6♍12	n.a.	T 1
W 2	16 54 56	11°54'56	26°27	9♊14	6°22	1°35	22°19	0♏18	11° 2	15♏19	14°35	1♌24	2°46	6°18	n.a.	W 2
T 3	16 58 53	12°52'59	9♋15	8°25	7°33	2°15	22°27	0°14	11° 6	15°17	14°37	1°20	2°43	6°25	n.a.	T 3
F 4	17 2 49	13°51'04	21°45	7°39	8°44	2°54	22°36	0°10	11° 9	15°16	14°38	1°18	2°40	6°32	n.a.	F 4
S 5	17 6 46	14°49'11	3♌59	6°58	9°55	3°33	22°44	0° 5	11°13	15°15	14°40	1°D17	2°37	6°38	n.a.	S 5
S 6	17 10 43	15°47'19	16° 0	6°22	11° 7	4°12	22°53	0° 1	11°17	15°13	14°41	1°18	2°34	6°45	n.a.	S 6
M 7	17 14 39	16°45'29	27°53	5°53	12°18	4°52	23° 1	29♐56	11°21	15°12	14°43	1°19	2°30	6°52	n.a.	M 7
T 8	17 18 36	17°43'41	9♍43	5°32	13°30	5°31	23°10	29°52	11°24	15°10	14°44	1°21	2°27	6°58	n.a.	T 8
W 9	17 22 32	18°41'54	21°34	5°17	14°41	6°10	23°19	29°47	11°28	15° 9	14°45	1°R21	2°24	7° 5	n.a.	W 9
T 10	17 26 29	19°40'09	3♎32	5°D11	15°53	6°50	23°28	29°43	11°32	15° 8	14°47	1°20	2°21	7°12	n.a.	T 10
F 11	17 30 25	20°38'26	15°42	5°14	17° 4	7°29	23°37	29°38	11°36	15° 6	14°48	1°17	2°18	7°18	n.a.	F 11
S 12	17 34 22	21°36'45	28° 7	5°25	18°16	8° 9	23°46	29°34	11°39	15° 5	14°50	1°12	2°14	7°25	n.a.	S 12
S 13	17 38 18	22°35'05	10♏51	5°45	19°28	8°48	23°55	29°29	11°43	15° 3	14°51	1° 7	2°11	7°32	n.a.	S 13
M14	17 42 15	23°33'28	23°56	6°13	20°40	9°28	24° 5	29°24	11°47	15° 2	14°52	1° 1	2° 8	7°38	n.a.	M14
T 15	17 46 11	24°31'52	7♐22	6°50	21°52	10° 8	24°14	29°20	11°50	15° 0	14°54	0°55	2° 5	7°45	n.a.	T 15
W16	17 50 8	25°30'19	21° 8	7°35	23° 4	10°47	24°24	29°15	11°54	14°58	14°55	0°49	2° 2	7°52	n.a.	W16
T 17	17 54 5	26°28'48	5♑10	8°28	24°17	11°27	24°33	29°10	11°58	14°57	14°56	0°46	1°59	7°58	n.a.	T 17
F 18	17 58 1	27°27'18	19°25	9°28	25°29	12° 7	24°43	29° 5	12° 1	14°55	14°58	0°44	1°55	8° 5	n.a.	F 18
S 19	18 1 58	28°25'51	3♒46	10°36	26°41	12°47	24°53	29° 1	12° 5	14°54	14°59	0°D43	1°52	8°12	n.a.	S 19
S 20	18 5 54	29°24'27	18°11	11°50	27°54	13°26	25° 3	28°56	12° 9	14°52	15° 0	0°44	1°49	8°18	n.a.	S 20
M21	18 9 51	0♋23'04	2♓34	13° 9	29° 6	14° 6	25°13	28°51	12°12	14°51	15° 1	0°45	1°46	8°25	n.a.	M21
T 22	18 13 47	1°21'45	16°52	14°34	0♊19	14°46	25°23	28°47	12°16	14°49	15° 2	0°47	1°43	8°32	n.a.	T 22
W23	18 17 44	2°20'27	1♈ 3	16° 4	1°32	15°26	25°34	28°42	12°19	14°47	15° 4	0°R47	1°40	8°38	n.a.	W23
T 24	18 21 40	3°19'12	15° 5	17°38	2°44	16° 6	25°44	28°37	12°23	14°46	15° 5	0°47	1°36	8°45	n.a.	T 24
F 25	18 25 37	4°18'00	28°57	19°16	3°57	16°46	25°55	28°33	12°27	14°44	15° 6	0°45	1°33	8°52	n.a.	F 25
S 26	18 29 33	5°16'50	12♉37	20°57	5°10	17°27	26° 5	28°28	12°30	14°42	15° 7	0°42	1°30	8°58	n.a.	S 26
S 27	18 33 30	6°15'43	26° 5	22°40	6°23	18° 7	26°16	28°23	12°34	14°41	15° 8	0°39	1°27	9° 5	n.a.	S 27
M28	18 37 27	7°14'38	9♊19	24°26	7°36	18°47	26°27	28°19	12°37	14°39	15° 9	0°35	1°24	9°12	n.a.	M28
T 29	18 41 23	8°13'35	22°20	26°13	8°49	19°27	26°38	28°14	12°41	14°38	15°10	0°32	1°20	9°18	n.a.	T 29
W30	18 45 20	9°12'35	5♋ 6	28° 1	10° 3	20° 8	26°48	28° 9	12°44	14°36	15°12	0°29	1°17	9°25	n.a.	W30
T 31	18 49 16	10♋11'37	17♋38	29♊50	11♊16	20♋48	26♌59	28♐ 5	12♊48	14♑34	15♉13	0♌27	1♌14	9♍32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	22n39	19n11	3s49	18n18	4s16	12n10	1s30	25n15	1n13	15n52	1n29	25s 5	1s 2	22n58	0n19	24s16	1s 8	17n38	1n 4	20n19	20n 1	12n 5					n.a.
W 2	22 47	21 3	2 57	18 16	4 10	12 36	1 28	25 15	1 13	15 49	1 29	25 5	1 2	22 59	0 19	24 16	1 8	17 38	1 4	20 21	20 2	12 3					n.a.
T 3	22 55	21 47	1 56	18 16	4 3	13 3	1 25	25 14	1 13	15 46	1 29	25 5	1 3	22 59	0 19	24 16	1 8	17 39	1 4	20 22	20 3	12 2					n.a.
F 4	23 2	21 23	0 51	18 18	3 53	13 28	1 22	25 13	1 13	15 43	1 28	25 5	1 3	23 0	0 19	24 16	1 8	17 39	1 4	20 22	20 3	12 0					n.a.
S 5	23 9	19 59	0n15	18 22	3 42	13 54	1 20	25 12	1 12	15 40	1 28	25 5	1 3	23 0	0 19	24 16	1 8	17 40	1 4	20 22	20 4	11 58					n.a.
S 6	23 16	17 41	1 19	18 28	3 30	14 19	1 17	25 11	1 12	15 37	1 28	25 5	1 3	23 1	0 19	24 17	1 8	17 40	1 4	20 22	20 5	11 56					n.a.
M 7	23 22	14 41	2 19	18 37	3 16	14 45	1 14	25 9	1 12	15 34	1 28	25 6	1 3	23 1	0 19	24 17	1 8	17 41	1 5	20 22	20 6	11 54					n.a.
T 8	23 27	11 5	3 13	18 48	3 1	15 9	1 11	25 7	1 12	15 30	1 27	25 6	1 3	23 2	0 19	24 17	1 8	17 41	1 5	20 22	20 6	11 52					n.a.
W 9	23 33	7 4	3 59	19 1	2 45	15 34	1 8	25 5	1 12	15 27	1 27	25 6	1 3	23 2	0 19	24 17	1 8	17 42	1 5	20 22	20 7	11 50					n.a.
T 10	23 38	2 45	4 35	19 16	2 29	15 58	1 5	25 3	1 12	15 24	1 27	25 6	1 3	23 3	0 19	24 17	1 8	17 42	1 5	20 22	20 8	11 48					n.a.
F 11	23 42	1s44	4 59	19 33	2 12	16 22	1 3	25 1	1 11	15 21	1 27	25 6	1 4	23 3	0 19	24 18	1 8	17 43	1 5	20 23	20 9	11 47					n.a.
S 12	23 46	6 15	5 10	19 51	1 55	16 45	1 0	24 58	1 11	15 17	1 26	25 6	1 4	23 4	0 19	24 18	1 8	17 43	1 5	20 24	20 9	11 45					n.a.
S 13	23 50	10 37	5 6	20 12	1 38	17 8	0 57	24 55	1 11	15 14	1 26	25 6	1 4	23 4	0 19	24 18	1 8	17 44	1 5	20 25	20 10	11 43					n.a.
M14	23 53	14 36	4 46	20 34	1 21	17 30	0 54	24 52	1 11	15 10	1 26	25 6	1 4	23 5	0 19	24 18	1 8	17 44	1 5	20 26	20 11	11 41					n.a.
T 15	23 55	17 58	4 10	20 56	1 4	17 52	0 51	24 49	1 11	15 7	1 26	25 6	1 4	23 6	0 19	24 18	1 8	17 45	1 5	20 28	20 12	11 39					n.a.
W16	23 58	20 25	3 19	21 20	0 48	18 14	0 48	24 46	1 11	15 3	1 25	25 6	1 4	23 6	0 19	24 19	1 8	17 45	1 5	20 29	20 12	11 37					n.a.
T 17	23 59	21 41	2 15	21 45	0 32	18 35	0 45	24 42	1 10	15 0	1 25	25 7	1 4	23 7	0 19	24 19	1 8	17 46	1 5	20 30	20 13	11 35					n.a.
F 18	24 1	21 35	1 2	22 9	0 17	18 56	0 42	24 38	1 10	14 56	1 25	25 7	1 4	23 7	0 19	24 19	1 8	17 46	1 5	20 30	20 14	11 33					n.a.
S 19	24 2	20 4	0s17	22 34	0 2	19 17	0 39	24 34	1 10	14 53	1 25	25 7	1 4	23 8	0 19	24 19	1 9	17 47	1 6	20 30	20 14	11 31					n.a.
S 20	24 2	17 15	1 34	22 58	0n12	19 36	0 36	24 30	1 10	14 49	1 24	25 7	1 5	23 8	0 19	24 19	1 9	17 47	1 6	20 30	20 15	11 29					n.a.
M21	24 2	13 23	2 46	23 21	0 25	19 56	0 33	24 26	1 10	14 45	1 24	25 7	1 5	23 9	0 19	24 20	1 9	17 48	1 6	20 30	20 16	11 28					n.a.
T 22	24 2	8 46	3 47	23 44	0 37	20 15	0 30	24 21	1 9	14 42	1 24	25 7	1 5	23 9	0 19	24 20	1 9	17 48	1 6	20 29	20 17	11 26					n.a.
W23	24 1	3 43	4 33	24 5	0 48	20 33	0 27	24 16	1 9	14 38	1 24	25 7	1 5	23 10	0 19	24 20	1 9	17 49	1 6	20 29	20 17	11 24					n.a.
T 24	24 0	1n27	5 2	24 25	0 58	20 51	0 24	24 11	1 9	14 34	1 24	25 7	1 5	23 10	0 19	24 20	1 9	17 49	1 6	20 29	20 18	11 22					n.a.
F 25	23 58	6 30	5 14	24 43	1 7	21 8	0 21	24 6	1 9	14 30	1 23	25 7	1 5	23 11	0 19	24 20	1 9	17 49	1 6	20 30	20 19	11 20					n.a.
S 26	23 56	11 8	5 7	24 59	1 15	21 24	0 18	24 0	1 8	14 26	1 23	25 7	1 5	23 11	0 19	24 21	1 9	17 50	1 6	20 30	20 20	11 18					n.a.
S 27	23 53	15 10	4 44	25 13	1 23	21 40	0 15	23 54	1 8	14 22	1 23	25 7	1 5	23 12	0 19	24 21	1 9	17 50	1 6	20 31	20 20	11 16					n.a.
M28	23 50	18 22	4 5	25 24	1 29	21 56	0 12	23 49	1 8	14 18	1 23	25 7	1 5	23 12	0 19	24 21	1 9	17 51	1 6	20 32	20 21	11 14					n.a.
T 29	23 47	20 34	3 15	25 34	1 35	22 11	0 9	23 42	1 8	14 14	1 23	25 7	1 5	23 13	0 19	24 21	1 9	17 51	1 6	20 33	20 22	11 12					n.a.
W30	23 43	21 41	2 15	25 41	1 39	22 25	0 6	23 36	1 8	14 10	1 22	25 7	1 5	23 13	0 19	24 21	1 9	17 51	1 7	20 33	20 22	11 10					n.a.
T 31	23n38	21n41	1s10	25n46	1n43	22n39	0s 3	23n30	1n 7	14n 6	1n22	25s 7	1s 5	23n13	0n20	24s22	1s 9	17n52	1n 7	20n34	20n23	11n 8					n.a.

Julian Day Number = 534541.5, Delta T = 23h03m55s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'48, Lahiri = -48°39'48 Julian Calendar 1 July 3250 BCE == Greg. Calendar 5 June 3250 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

AUGUST 3250 BCE (-3249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 53 13	11♋10'41	29♋57	1♋40	12♊29	21♋28	27♌11	28°R 0	12♊51	14°R33	15♉14	0°D27	1♌11	9♍38	n.a.	F 1
S 2	18 57 9	12° 9'48	12♌ 4	3°30	13°43	22° 9	27°22	27♐56	12°54	14♑31	15°15	0♌27	1° 8	9°45	n.a.	S 2
S 3	19 1 6	13° 8'56	24° 2	5°21	14°56	22°49	27°33	27°51	12°58	14°29	15°16	0°28	1° 5	9°52	n.a.	S 3
M 4	19 5 2	14° 8'07	5♍54	7°11	16°10	23°30	27°44	27°47	13° 1	14°28	15°17	0°30	1° 1	9°58	n.a.	M 4
T 5	19 8 59	15° 7'19	17°43	9° 1	17°23	24°11	27°56	27°43	13° 5	14°26	15°18	0°31	0°58	10° 5	n.a.	T 5
W 6	19 12 55	16° 6'34	29°33	10°51	18°37	24°51	28° 7	27°38	13° 8	14°24	15°18	0°32	0°55	10°12	n.a.	W 6
T 7	19 16 52	17° 5'51	11♎30	12°40	19°51	25°32	28°19	27°34	13°11	14°23	15°19	0°33	0°52	10°18	n.a.	T 7
F 8	19 20 48	18° 5'09	23°38	14°29	21° 5	26°13	28°30	27°30	13°14	14°21	15°20	0°R33	0°49	10°25	n.a.	F 8
S 9	19 24 45	19° 4'30	6♏ 1	16°17	22°19	26°54	28°42	27°26	13°18	14°19	15°21	0°32	0°46	10°32	n.a.	S 9
S 10	19 28 42	20° 3'53	18°44	18° 4	23°33	27°34	28°54	27°21	13°21	14°18	15°22	0°32	0°42	10°39	n.a.	S 10
M11	19 32 38	21° 3'17	1♐50	19°51	24°47	28°15	29° 6	27°17	13°24	14°16	15°23	0°30	0°39	10°45	n.a.	M11
T 12	19 36 35	22° 2'44	15°20	21°37	26° 1	28°56	29°18	27°13	13°27	14°14	15°24	0°29	0°36	10°52	n.a.	T 12
W13	19 40 31	23° 2'13	29°16	23°22	27°15	29°37	29°30	27° 9	13°30	14°13	15°24	0°28	0°33	10°59	n.a.	W13
T 14	19 44 28	24° 1'44	13♑34	25° 7	28°29	0♌18	29°42	27° 5	13°33	14°11	15°25	0°28	0°30	11° 5	n.a.	T 14
F 15	19 48 24	25° 1'18	28° 9	26°50	29°43	0°59	29°54	27° 1	13°36	14° 9	15°26	0°D27	0°26	11°12	n.a.	F 15
S 16	19 52 21	26° 0'53	12♒57	28°33	0♋57	1°40	0♍ 6	26°58	13°39	14° 8	15°26	0°28	0°23	11°19	n.a.	S 16
S 17	19 56 17	27° 0'31	27°49	0♌15	2°12	2°22	0°18	26°54	13°42	14° 6	15°27	0°28	0°20	11°25	n.a.	S 17
M18	20 0 14	28° 0'11	12♓37	1°57	3°26	3° 3	0°30	26°50	13°45	14° 4	15°28	0°28	0°17	11°32	n.a.	M18
T 19	20 4 10	28°59'54	27°16	3°38	4°40	3°44	0°43	26°47	13°48	14° 3	15°28	0°28	0°14	11°39	n.a.	T 19
W20	20 8 7	29°59'39	11♈40	5°18	5°55	4°25	0°55	26°43	13°51	14° 1	15°29	0°28	0°11	11°45	n.a.	W20
T 21	20 12 3	0♌59'26	25°46	6°57	7° 9	5° 7	1° 7	26°40	13°54	14° 0	15°30	0°28	0° 7	11°52	n.a.	T 21
F 22	20 16 0	1°59'16	9♉33	8°35	8°24	5°48	1°20	26°36	13°57	13°58	15°30	0°28	0° 4	11°59	n.a.	F 22
S 23	20 19 57	2°59'09	23° 1	10°13	9°39	6°30	1°32	26°33	14° 0	13°57	15°31	0°28	0° 1	12° 5	n.a.	S 23
S 24	20 23 53	3°59'04	6♊11	11°51	10°53	7°11	1°45	26°30	14° 2	13°55	15°31	0°29	29♋58	12°12	n.a.	S 24
M25	20 27 50	4°59'02	19° 5	13°27	12° 8	7°53	1°58	26°27	14° 5	13°53	15°32	0°29	29°55	12°19	n.a.	M25
T 26	20 31 46	5°59'02	1♋44	15° 3	13°23	8°34	2°10	26°23	14° 8	13°52	15°32	0°30	29°52	12°25	n.a.	T 26
W27	20 35 43	6°59'04	14°11	16°39	14°38	9°16	2°23	26°20	14°10	13°50	15°33	0°30	29°48	12°32	n.a.	W27
T 28	20 39 39	7°59'08	26°26	18°13	15°53	9°58	2°36	26°18	14°13	13°49	15°33	0°R31	29°45	12°39	n.a.	T 28
F 29	20 43 36	8°59'15	8♌33	19°48	17° 8	10°40	2°49	26°15	14°15	13°47	15°33	0°30	29°42	12°45	n.a.	F 29
S 30	20 47 32	9°59'24	20°32	21°21	18°23	11°21	3° 2	26°12	14°18	13°46	15°34	0°30	29°39	12°52	n.a.	S 30
S 31	20 51 29	10♌59'34	2♍25	22♌54	19♋38	12♌ 3	3♍15	26♐ 9	14♊20	13♑45	15♉34	0♌29	29♋36	12♍59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n33	20n38	0s 3	25n48	1n46	22n52	0s 0	23n23	1n 7	14n 2	1n22	25s 7	1s 5	23n14	0n20	24s22	1s 9	17n52	1n 7	20n34	20n24	11n 6		n.a.
S 2	23 28	18 37	1n 4	25 48	1 48	23 4	0n 3	23 16	1 7	13 58	1 22	25 7	1 6	23 14	0 20	24 22	1 9	17 53	1 7	20 34	20 25	11 4		n.a.
S 3	23 22	15 50	2 7	25 46	1 50	23 16	0 6	23 9	1 7	13 54	1 22	25 7	1 6	23 15	0 20	24 22	1 9	17 53	1 7	20 33	20 25	11 2		n.a.
M 4	23 16	12 25	3 4	25 41	1 51	23 27	0 8	23 2	1 6	13 50	1 21	25 7	1 6	23 15	0 20	24 22	1 9	17 53	1 7	20 33	20 26	11 0		n.a.
T 5	23 9	8 32	3 53	25 34	1 51	23 37	0 11	22 54	1 6	13 46	1 21	25 7	1 6	23 16	0 20	24 23	1 9	17 54	1 7	20 33	20 27	10 58		n.a.
W 6	23 2	4 19	4 32	25 25	1 51	23 46	0 14	22 46	1 6	13 41	1 21	25 7	1 6	23 16	0 20	24 23	1 9	17 54	1 7	20 32	20 27	10 56		n.a.
T 7	22 55	0s 5	5 0	25 15	1 50	23 55	0 17	22 38	1 5	13 37	1 21	25 7	1 6	23 17	0 20	24 23	1 9	17 55	1 7	20 32	20 28	10 54		n.a.
F 8	22 47	4 32	5 15	25 2	1 48	24 3	0 20	22 30	1 5	13 33	1 21	25 7	1 6	23 17	0 20	24 23	1 9	17 55	1 7	20 32	20 29	10 52		n.a.
S 9	22 39	8 54	5 16	24 47	1 47	24 11	0 22	22 22	1 5	13 28	1 21	25 7	1 6	23 18	0 20	24 23	1 9	17 55	1 7	20 32	20 30	10 50		n.a.
S 10	22 30	13 0	5 1	24 30	1 44	24 18	0 25	22 13	1 5	13 24	1 20	25 7	1 6	23 18	0 20	24 24	1 9	17 56	1 8	20 33	20 30	10 48		n.a.
M11	22 21	16 37	4 31	24 12	1 41	24 24	0 28	22 5	1 4	13 20	1 20	25 7	1 6	23 18	0 20	24 24	1 9	17 56	1 8	20 33	20 31	10 46		n.a.
T 12	22 11	19 29	3 45	23 52	1 38	24 29	0 30	21 56	1 4	13 15	1 20	25 7	1 6	23 19	0 20	24 24	1 9	17 56	1 8	20 33	20 32	10 44		n.a.
W13	22 1	21 18	2 45	23 31	1 35	24 33	0 33	21 47	1 4	13 11	1 20	25 7	1 6	23 19	0 20	24 24	1 9	17 57	1 8	20 33	20 32	10 43		n.a.
T 14	21 51	21 48	1 33	23 8	1 31	24 37	0 35	21 38	1 4	13 6	1 20	25 7	1 6	23 20	0 20	24 24	1 9	17 57	1 8	20 34	20 33	10 41		n.a.
F 15	21 40	20 51	0 13	22 44	1 27	24 40	0 38	21 28	1 3	13 2	1 20	25 7	1 6	23 20	0 20	24 25	1 9	17 57	1 8	20 34	20 34	10 39		n.a.
S 16	21 29	18 27	1s 9	22 19	1 22	24 42	0 40	21 18	1 3	12 57	1 20	25 7	1 6	23 20	0 20	24 25	1 9	17 57	1 8	20 34	20 34	10 37		n.a.
S 17	21 17	14 49	2 26	21 52	1 18	24 44	0 42	21 9	1 3	12 53	1 19	25 6	1 6	23 21	0 20	24 25	1 9	17 58	1 8	20 33	20 35	10 35		n.a.
M18	21 5	10 16	3 34	21 24	1 13	24 44	0 45	20 59	1 2	12 48	1 19	25 6	1 6	23 21	0 20	24 25	1 9	17 58	1 8	20 33	20 36	10 32		n.a.
T 19	20 52	5 10	4 26	20 55	1 8	24 44	0 47	20 48	1 2	12 43	1 19	25 6	1 6	23 22	0 20	24 25	1 9	17 58	1 8	20 33	20 37	10 30		n.a.
W20	20 40	0n 8	5 1	20 25	1 2	24 43	0 49	20 38	1 2	12 39	1 19	25 6	1 6	23 22	0 20	24 25	1 9	17 59	1 8	20 33	20 37	10 28		n.a.
T 21	20 26	5 18	5 17	19 55	0 57	24 42	0 51	20 27	1 1	12 34	1 19	25 6	1 6	23 22	0 20	24 26	1 9	17 59	1 9	20 33	20 38	10 26		n.a.
F 22	20 13	10 5	5 14	19 23	0 51	24 39	0 54	20 17	1 1	12 29	1 19	25 6	1 6	23 23	0 20	24 26	1 9	17 59	1 9	20 33	20 39	10 24		n.a.
S 23	19 59	14 16	4 54	18 51	0 45	24 36	0 56	20 6	1 1	12 25	1 19	25 6	1 6	23 23	0 20	24 26	1 9	17 59	1 9	20 33	20 39	10 22		n.a.
S 24	19 45	17 39	4 18	18 17	0 39	24 32	0 58	19 55	1 0	12 20	1 18	25 6	1 6	23 23	0 20	24 26	1 9	18 0	1 9	20 33	20 40	10 20		n.a.
M25	19 30	20 5	3 30	17 43	0 33	24 28	1 0	19 43	1 0	12 15	1 18	25 6	1 6	23 24	0 20	24 26	1 9	18 0	1 9	20 33	20 41	10 18		n.a.
T 26	19 15	21 29	2 33	17 9	0 27	24 22	1 1	19 32	1 0	12 10	1 18	25 6	1 6	23 24	0 20	24 26	1 9	18 0	1 9	20 33	20 41	10 16		n.a.
W27	18 59	21 47	1 30	16 34	0 20	24 16	1 3	19 20	0 59	12 6	1 18	25 6	1 6	23 25	0 20	24 27	1 9	18 0	1 9	20 33	20 42	10 14		n.a.
T 28	18 44	21 2	0 23	15 58	0 14	24 9	1 5	19 8	0 59	12 1	1 18	25 6	1 6	23 25	0 20	24 27	1 9	18 1	1 9	20 33	20 43	10 12		n.a.
F 29	18 28	19 18	0n44	15 22	0 7	24 1	1 7	18 57	0 59	11 56	1 18	25 6	1 6	23 25	0 20	24 27	1 9	18 1	1 9	20 33	20 44	10 10		n.a.
S 30	18 11	16 43	1 49	14 45	0 1	23 53	1 9	18 44	0 58	11 51	1 18	25 6	1 6	23 26	0 20	24 27	1 9	18 1	1 9	20 33	20 44	10 8		n.a.
S 31	17n54	13n28	2n48	14n 8	0s 6	23n43	1n10	18n32	0n58	11n46	1n18	25s 6	1s 6	23n26	0n20	24s27	1s 9	18n 1	1n10	20n33	20n45	10n 6		n.a.

Julian Day Number = 534572.5, Delta T = 23h03m53s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'44, Lahiri = -48°39'44 Julian Calendar 1 Aug. 3250 BCE == Greg. Calendar 6 July 3250 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

SEPTEMBER 3250 BCE (-3249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 55 25	11♌59'47	14♍15	24♌27	20♋53	12♌45	3♍27	26°R 7	14♊23	13°R43	15♉34	0°R27	29♋32	13♍ 6	n.a.	M 1
T 2	20 59 22	13° 0'01	26° 4	25°59	22° 8	13°27	3°40	26♐ 4	14°25	13♑42	15°35	0♌25	29°29	13°12	n.a.	T 2
W 3	21 3 18	14° 0'18	7♎55	27°30	23°23	14° 9	3°53	26° 2	14°28	13°40	15°35	0°23	29°26	13°19	n.a.	W 3
T 4	21 7 15	15° 0'36	19°51	29° 1	24°38	14°51	4° 7	26° 0	14°30	13°39	15°35	0°22	29°23	13°26	n.a.	T 4
F 5	21 11 12	16° 0'56	1♏56	0♍31	25°53	15°33	4°20	25°58	14°32	13°38	15°35	0°20	29°20	13°32	n.a.	F 5
S 6	21 15 8	17° 1'18	14°15	2° 1	27° 8	16°15	4°33	25°56	14°34	13°36	15°36	0°D20	29°17	13°39	n.a.	S 6
S 7	21 19 5	18° 1'41	26°52	3°30	28°24	16°58	4°46	25°54	14°37	13°35	15°36	0°20	29°13	13°46	n.a.	S 7
M 8	21 23 1	19° 2'06	9♐51	4°59	29°39	17°40	4°59	25°52	14°39	13°34	15°36	0°21	29°10	13°52	n.a.	M 8
T 9	21 26 58	20° 2'33	23°15	6°27	0♌54	18°22	5°12	25°50	14°41	13°32	15°36	0°22	29° 7	13°59	n.a.	T 9
W10	21 30 54	21° 3'01	7♑ 7	7°55	2° 9	19° 4	5°25	25°48	14°43	13°31	15°36	0°24	29° 4	14° 6	n.a.	W10
T 11	21 34 51	22° 3'31	21°25	9°22	3°25	19°47	5°39	25°47	14°45	13°30	15°36	0°25	29° 1	14°12	n.a.	T 11
F 12	21 38 47	23° 4'03	6♒ 8	10°48	4°40	20°29	5°52	25°45	14°47	13°29	15°R36	0°R25	28°57	14°19	n.a.	F 12
S 13	21 42 44	24° 4'36	21°10	12°14	5°56	21°12	6° 5	25°44	14°49	13°27	15°36	0°24	28°54	14°26	n.a.	S 13
S 14	21 46 40	25° 5'11	6♓21	13°39	7°11	21°54	6°19	25°43	14°50	13°26	15°36	0°21	28°51	14°32	n.a.	S 14
M15	21 50 37	26° 5'48	21°33	15° 3	8°26	22°37	6°32	25°42	14°52	13°25	15°36	0°18	28°48	14°39	n.a.	M15
T 16	21 54 34	27° 6'27	6♈36	16°26	9°42	23°19	6°45	25°41	14°54	13°24	15°36	0°14	28°45	14°46	n.a.	T 16
W17	21 58 30	28° 7'08	21°20	17°49	10°57	24° 2	6°59	25°40	14°56	13°23	15°36	0°10	28°42	14°52	n.a.	W17
T 18	22 2 27	29° 7'50	5♉40	19°10	12°13	24°45	7°12	25°39	14°57	13°22	15°36	0° 7	28°38	14°59	n.a.	T 18
F 19	22 6 23	0♍ 8'35	19°34	20°31	13°28	25°27	7°26	25°38	14°59	13°21	15°35	0° 6	28°35	15° 6	n.a.	F 19
S 20	22 10 20	1° 9'21	3♊ 2	21°50	14°44	26°10	7°39	25°37	15° 0	13°20	15°35	0°D 5	28°32	15°13	n.a.	S 20
S 21	22 14 16	2°10'10	16° 6	23° 8	16° 0	26°53	7°52	25°37	15° 2	13°19	15°35	0° 6	28°29	15°19	n.a.	S 21
M22	22 18 13	3°11'00	28°49	24°24	17°15	27°36	8° 6	25°37	15° 3	13°18	15°35	0° 7	28°26	15°26	n.a.	M22
T 23	22 22 9	4°11'53	11♋14	25°39	18°31	28°19	8°19	25°36	15° 5	13°17	15°35	0° 9	28°23	15°33	n.a.	T 23
W24	22 26 6	5°12'46	23°27	26°51	19°46	29° 2	8°33	25°36	15° 6	13°16	15°34	0°10	28°19	15°39	n.a.	W24
T 25	22 30 2	6°13'42	5♌30	28° 2	21° 2	29°45	8°46	25°D36	15° 7	13°15	15°34	0°R11	28°16	15°46	n.a.	T 25
F 26	22 33 59	7°14'39	17°26	29°10	22°18	0♍28	9° 0	25°36	15° 8	13°14	15°34	0° 9	28°13	15°53	n.a.	F 26
S 27	22 37 56	8°15'38	29°18	0♎16	23°33	1°11	9°13	25°36	15° 9	13°14	15°33	0° 5	28°10	15°59	n.a.	S 27
S 28	22 41 52	9°16'38	11♍ 8	1°18	24°49	1°55	9°27	25°36	15°11	13°13	15°33	29♋59	28° 7	16° 6	n.a.	S 28
M29	22 45 49	10°17'39	22°58	2°16	26° 5	2°38	9°40	25°37	15°12	13°12	15°32	29°52	28° 3	16°13	n.a.	M29
T 30	22 49 45	11♍18'41	4♎49	3♎11	27♌21	3♍21	9♍54	25♐37	15♊13	13♑11	15♉32	29♋44	28♋ 0	16♍19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n37	9n42	3n39	13n30	0s13	23n33	1n12	18n20	0n58	11n41	1n17	25s 5	1s 6	23n26	0n20	24s27	1s 9	18n 1	1n10	20n34	20n46	10n 4		n.a.
T 2	17 20	5 35	4 21	12 52	0 20	23 22	1 13	18 7	0 57	11 36	1 17	25 5	1 6	23 26	0 20	24 28	1 9	18 1	1 10	20 34	20 46	10 2		n.a.
W 3	17 2	1 15	4 52	12 14	0 26	23 11	1 15	17 54	0 57	11 31	1 17	25 5	1 6	23 27	0 20	24 28	1 9	18 2	1 10	20 34	20 47	10 0		n.a.
T 4	16 44	3s10	5 11	11 36	0 33	22 59	1 16	17 41	0 57	11 26	1 17	25 5	1 6	23 27	0 20	24 28	1 9	18 2	1 10	20 35	20 48	9 58		n.a.
F 5	16 26	7 31	5 16	10 57	0 40	22 46	1 17	17 28	0 56	11 21	1 17	25 5	1 6	23 27	0 20	24 28	1 9	18 2	1 10	20 35	20 48	9 56		n.a.
S 6	16 7	11 38	5 7	10 18	0 47	22 32	1 18	17 15	0 56	11 16	1 17	25 5	1 6	23 28	0 20	24 28	1 9	18 2	1 10	20 35	20 49	9 54		n.a.
S 7	15 49	15 22	4 43	9 39	0 53	22 18	1 20	17 1	0 55	11 11	1 17	25 5	1 6	23 28	0 20	24 28	1 9	18 2	1 10	20 35	20 50	9 52		n.a.
M 8	15 29	18 28	4 4	9 0	1 0	22 3	1 21	16 48	0 55	11 6	1 17	25 5	1 6	23 28	0 20	24 28	1 9	18 2	1 10	20 35	20 50	9 50		n.a.
T 9	15 10	20 41	3 11	8 20	1 7	21 47	1 22	16 34	0 55	11 1	1 17	25 5	1 6	23 28	0 20	24 28	1 9	18 3	1 10	20 35	20 51	9 48		n.a.
W10	14 50	21 46	2 5	7 41	1 13	21 31	1 23	16 20	0 54	10 56	1 17	25 5	1 6	23 29	0 20	24 29	1 9	18 3	1 10	20 34	20 52	9 45		n.a.
T 11	14 30	21 28	0 49	7 2	1 20	21 14	1 24	16 6	0 54	10 51	1 17	25 5	1 6	23 29	0 20	24 29	1 9	18 3	1 11	20 34	20 52	9 43		n.a.
F 12	14 10	19 43	0s32	6 23	1 26	20 56	1 24	15 52	0 53	10 46	1 16	25 5	1 6	23 29	0 21	24 29	1 9	18 3	1 11	20 34	20 53	9 41		n.a.
S 13	13 50	16 34	1 52	5 44	1 32	20 38	1 25	15 38	0 53	10 41	1 16	25 5	1 6	23 29	0 21	24 29	1 9	18 3	1 11	20 34	20 54	9 39		n.a.
S 14	13 29	12 15	3 5	5 5	1 38	20 19	1 26	15 23	0 53	10 36	1 16	25 5	1 6	23 30	0 21	24 29	1 9	18 3	1 11	20 35	20 54	9 37		n.a.
M15	13 8	7 10	4 5	4 26	1 44	20 0	1 26	15 9	0 52	10 31	1 16	25 5	1 6	23 30	0 21	24 29	1 9	18 3	1 11	20 36	20 55	9 35		n.a.
T 16	12 47	1 42	4 48	3 48	1 50	19 40	1 27	14 54	0 52	10 26	1 16	25 4	1 6	23 30	0 21	24 29	1 9	18 3	1 11	20 37	20 56	9 33		n.a.
W17	12 25	3n45	5 10	3 10	1 56	19 19	1 28	14 39	0 51	10 20	1 16	25 4	1 6	23 30	0 21	24 29	1 9	18 3	1 11	20 37	20 56	9 31		n.a.
T 18	12 4	8 51	5 12	2 33	2 1	18 58	1 28	14 24	0 51	10 15	1 16	25 4	1 6	23 31	0 21	24 29	1 9	18 3	1 11	20 38	20 57	9 29		n.a.
F 19	11 42	13 19	4 56	1 56	2 6	18 36	1 28	14 9	0 50	10 10	1 16	25 4	1 6	23 31	0 21	24 29	1 9	18 3	1 11	20 38	20 58	9 27		n.a.
S 20	11 20	16 59	4 24	1 19	2 11	18 14	1 29	13 53	0 50	10 5	1 16	25 4	1 6	23 31	0 21	24 30	1 9	18 3	1 11	20 38	20 58	9 25		n.a.
S 21	10 58	19 41	3 38	0 44	2 16	17 51	1 29	13 38	0 50	10 0	1 16	25 4	1 6	23 31	0 21	24 30	1 9	18 3	1 12	20 38	20 59	9 22		n.a.
M22	10 35	21 19	2 43	0 9	2 20	17 28	1 29	13 22	0 49	9 54	1 16	25 4	1 6	23 31	0 21	24 30	1 9	18 3	1 12	20 38	21 0	9 20		n.a.
T 23	10 13	21 52	1 42	0s25	2 24	17 4	1 29	13 7	0 49	9 49	1 16	25 4	1 6	23 32	0 21	24 30	1 9	18 3	1 12	20 38	21 0	9 18		n.a.
W24	9 50	21 21	0 37	0 58	2 27	16 39	1 29	12 51	0 48	9 44	1 16	25 4	1 6	23 32	0 21	24 30	1 9	18 3	1 12	20 37	21 1	9 16		n.a.
T 25	9 27	19 50	0n29	1 29	2 30	16 15	1 29	12 35	0 48	9 39	1 16	25 4	1 6	23 32	0 21	24 30	1 9	18 3	1 12	20 37	21 2	9 14		n.a.
F 26	9 4	17 28	1 33	1 59	2 33	15 49	1 29	12 19	0 47	9 34	1 16	25 4	1 6	23 32	0 21	24 30	1 9	18 3	1 12	20 38	21 2	9 12		n.a.
S 27	8 41	14 22	2 32	2 28	2 35	15 24	1 29	12 3	0 47	9 28	1 16	25 4	1 6	23 32	0 21	24 30	1 8	18 3	1 12	20 38	21 3	9 10		n.a.
S 28	8 17	10 42	3 24	2 54	2 36	14 57	1 28	11 47	0 46	9 23	1 16	25 4	1 6	23 32	0 21	24 30	1 8	18 3	1 12	20 40	21 4	9 8		n.a.
M29	7 54	6 38	4 7	3 19	2 37	14 31	1 28	11 30	0 46	9 18	1 15	25 4	1 6	23 33	0 21	24 30	1 8	18 3	1 12	20 41	21 4	9 5		n.a.
T 30	7n30	2n18	4n40	3s41	2s36	14n 4	1n28	11n14	0n45	9n13	1n15	25s 4	1s 6	23n33	0n21	24s30	1s 8	18n 3	1n12	20n43	21n 5	9n 3		n.a.

Julian Day Number = 534603.5, Delta T = 23h03m50s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'40, Lahiri = -48°39'39 Julian Calendar 1 Sept. 3250 BCE == Greg. Calendar 6 Aug. 3250 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

OCTOBER 3250 BCE (-3249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 53 42	12♍19'45	16♎43	4♎ 1	28♌36	4♍ 5	10♍ 7	25♐38	15♊14	13°R11	15°R32	29°R36	27♋57	16♍26	n.a.	W 1
T 2	22 57 38	13°20'50	28°43	4°46	29°52	4°48	10°21	25°39	15°14	13♉10	15♉31	29♋28	27°54	16°33	n.a.	T 2
F 3	23 1 35	14°21'55	10♏51	5°24	1♍ 8	5°31	10°34	25°39	15°15	13° 9	15°31	29°21	27°51	16°39	n.a.	F 3
S 4	23 5 31	15°23'02	23° 9	5°57	2°23	6°15	10°48	25°40	15°16	13° 9	15°30	29°16	27°48	16°46	n.a.	S 4
S 5	23 9 28	16°24'10	5♐42	6°21	3°39	6°58	11° 1	25°41	15°17	13° 8	15°29	29°14	27°44	16°53	n.a.	S 5
M 6	23 13 25	17°25'18	18°33	6°38	4°55	7°42	11°15	25°43	15°17	13° 8	15°29	29°D13	27°41	17° 0	n.a.	M 6
T 7	23 17 21	18°26'28	1♑47	6°R45	6°11	8°26	11°28	25°44	15°18	13° 7	15°28	29°14	27°38	17° 6	n.a.	T 7
W 8	23 21 18	19°27'38	15°26	6°43	7°26	9° 9	11°42	25°45	15°19	13° 7	15°28	29°15	27°35	17°13	n.a.	W 8
T 9	23 25 14	20°28'48	29°32	6°30	8°42	9°53	11°55	25°47	15°19	13° 6	15°27	29°R15	27°32	17°20	n.a.	T 9
F 10	23 29 11	21°30'00	14♒ 5	6° 6	9°58	10°37	12° 9	25°48	15°19	13° 6	15°26	29°15	27°29	17°26	n.a.	F 10
S 11	23 33 7	22°31'12	29° 2	5°31	11°14	11°20	12°22	25°50	15°20	13° 6	15°26	29°11	27°25	17°33	n.a.	S 11
S 12	23 37 4	23°32'25	14♓16	4°45	12°29	12° 4	12°35	25°52	15°20	13° 5	15°25	29° 6	27°22	17°40	n.a.	S 12
M13	23 41 0	24°33'38	29°36	3°48	13°45	12°48	12°49	25°54	15°20	13° 5	15°24	28°58	27°19	17°46	n.a.	M13
T 14	23 44 57	25°34'52	14♈52	2°42	15° 1	13°32	13° 2	25°56	15°21	13° 5	15°23	28°49	27°16	17°53	n.a.	T 14
W15	23 48 54	26°36'08	29°52	1°28	16°17	14°16	13°16	25°58	15°21	13° 5	15°23	28°40	27°13	18° 0	n.a.	W15
T 16	23 52 50	27°37'24	14♉28	0° 9	17°32	15° 0	13°29	26° 0	15°21	13° 4	15°22	28°32	27° 9	18° 6	n.a.	T 16
F 17	23 56 47	28°38'41	28°35	28♍47	18°48	15°44	13°42	26° 2	15°R21	13° 4	15°21	28°25	27° 6	18°13	n.a.	F 17
S 18	0 0 43	29°39'59	12♊12	27°24	20° 4	16°28	13°55	26° 5	15°21	13° 4	15°20	28°22	27° 3	18°20	n.a.	S 18
S 19	0 4 40	0♎41'17	25°20	26° 4	21°19	17°12	14° 9	26° 7	15°21	13° 4	15°19	28°D20	27° 0	18°27	n.a.	S 19
M20	0 8 36	1°42'37	8♋ 2	24°49	22°35	17°57	14°22	26°10	15°21	13° 4	15°18	28°20	26°57	18°33	n.a.	M20
T 21	0 12 33	2°43'58	20°25	23°42	23°51	18°41	14°35	26°13	15°20	13°D 4	15°18	28°21	26°54	18°40	n.a.	T 21
W22	0 16 30	3°45'19	2♌31	22°43	25° 7	19°25	14°48	26°15	15°20	13° 4	15°17	28°R21	26°50	18°47	n.a.	W22
T 23	0 20 26	4°46'41	14°28	21°55	26°22	20° 9	15° 1	26°18	15°20	13° 4	15°16	28°19	26°47	18°53	n.a.	T 23
F 24	0 24 23	5°48'03	26°18	21°18	27°38	20°54	15°15	26°21	15°20	13° 4	15°15	28°16	26°44	19° 0	n.a.	F 24
S 25	0 28 19	6°49'26	8♍ 7	20°52	28°54	21°38	15°28	26°25	15°19	13° 4	15°14	28° 9	26°41	19° 7	n.a.	S 25
S 26	0 32 16	7°50'49	19°56	20°37	0♎ 9	22°23	15°41	26°28	15°19	13° 4	15°13	27°59	26°38	19°13	n.a.	S 26
M27	0 36 12	8°52'13	1♎48	20°D32	1°25	23° 7	15°54	26°31	15°18	13° 5	15°12	27°47	26°34	19°20	n.a.	M27
T 28	0 40 9	9°53'36	13°45	20°37	2°41	23°52	16° 7	26°35	15°18	13° 5	15°11	27°33	26°31	19°27	n.a.	T 28
W29	0 44 6	10°55'00	25°47	20°51	3°56	24°36	16°20	26°38	15°17	13° 5	15°10	27°19	26°28	19°34	n.a.	W29
T 30	0 48 2	11°56'24	7♏56	21°13	5°12	25°21	16°32	26°42	15°16	13° 5	15° 9	27° 5	26°25	19°40	n.a.	T 30
F 31	0 51 59	12♎57'48	20♏13	21♍42	6♎28	26♍ 6	16♍45	26♐45	15♊15	13♉ 6	15♉ 8	26♋53	26♋22	19♍47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n 6	2s 7	5n 1	4s 0	2s35	13n37	1n27	10n57	0n45	9n 7	1n15	25s 4	1s 6	23n33	0n21	24s30	1s 8	18n 3	1n13	20n45	21n 6	9n 1		n.a.
T 2	6 42	6 30	5 8	4 17	2 34	13 9	1 27	10 41	0 44	9 2	1 15	25 4	1 6	23 33	0 21	24 30	1 8	18 3	1 13	20 47	21 6	8 59		n.a.
F 3	6 18	10 40	5 2	4 30	2 31	12 41	1 26	10 24	0 44	8 57	1 15	25 4	1 6	23 33	0 21	24 30	1 8	18 3	1 13	20 48	21 7	8 57		n.a.
S 4	5 54	14 29	4 42	4 39	2 26	12 12	1 25	10 7	0 44	8 51	1 15	25 4	1 6	23 33	0 21	24 30	1 8	18 3	1 13	20 49	21 8	8 55		n.a.
S 5	5 30	17 43	4 9	4 44	2 21	11 43	1 25	9 50	0 43	8 46	1 15	25 4	1 6	23 33	0 21	24 30	1 8	18 3	1 13	20 50	21 8	8 53		n.a.
M 6	5 5	20 11	3 22	4 44	2 14	11 14	1 24	9 33	0 43	8 41	1 15	25 4	1 6	23 33	0 21	24 30	1 8	18 3	1 13	20 50	21 9	8 50		n.a.
T 7	4 41	21 39	2 23	4 40	2 6	10 45	1 23	9 16	0 42	8 36	1 15	25 4	1 6	23 34	0 21	24 30	1 8	18 3	1 13	20 50	21 9	8 48		n.a.
W 8	4 16	21 54	1 14	4 30	1 56	10 15	1 22	8 58	0 41	8 30	1 15	25 4	1 6	23 34	0 21	24 31	1 8	18 3	1 13	20 49	21 10	8 46		n.a.
T 9	3 52	20 47	0s 1	4 14	1 44	9 45	1 21	8 41	0 41	8 25	1 15	25 4	1 6	23 34	0 21	24 31	1 8	18 3	1 13	20 49	21 11	8 44		n.a.
F 10	3 27	18 16	1 19	3 52	1 31	9 15	1 20	8 24	0 40	8 20	1 15	25 4	1 6	23 34	0 21	24 31	1 8	18 3	1 13	20 49	21 11	8 42		n.a.
S 11	3 2	14 29	2 33	3 24	1 16	8 45	1 19	8 6	0 40	8 15	1 15	25 4	1 6	23 34	0 21	24 31	1 8	18 2	1 14	20 50	21 12	8 40		n.a.
S 12	2 38	9 40	3 37	2 50	1 0	8 14	1 18	7 49	0 39	8 9	1 15	25 4	1 6	23 34	0 21	24 31	1 8	18 2	1 14	20 51	21 13	8 37		n.a.
M13	2 13	4 13	4 26	2 11	0 42	7 43	1 17	7 31	0 39	8 4	1 15	25 4	1 6	23 34	0 21	24 31	1 8	18 2	1 14	20 53	21 13	8 35		n.a.
T 14	1 48	1n28	4 56	1 26	0 22	7 12	1 15	7 13	0 38	7 59	1 15	25 4	1 6	23 34	0 21	24 31	1 8	18 2	1 14	20 55	21 14	8 33		n.a.
W15	1 23	6 58	5 5	0 38	0 2	6 41	1 14	6 55	0 38	7 53	1 15	25 4	1 6	23 34	0 21	24 31	1 8	18 2	1 14	20 57	21 15	8 31		n.a.
T 16	0 58	11 55	4 53	0n13	0n18	6 9	1 13	6 37	0 37	7 48	1 15	25 4	1 5	23 34	0 22	24 31	1 8	18 2	1 14	20 58	21 15	8 29		n.a.
F 17	0 33	16 3	4 24	1 5	0 39	5 38	1 11	6 19	0 37	7 43	1 15	25 4	1 5	23 34	0 22	24 31	1 8	18 2	1 14	21 0	21 16	8 27		n.a.
S 18	0 8	19 11	3 41	1 57	0 59	5 6	1 10	6 1	0 36	7 38	1 15	25 4	1 5	23 34	0 22	24 31	1 8	18 1	1 14	21 1	21 16	8 24		n.a.
S 19	0s17	21 11	2 47	2 47	1 18	4 34	1 8	5 43	0 36	7 33	1 15	25 4	1 5	23 34	0 22	24 31	1 8	18 1	1 14	21 1	21 17	8 22		n.a.
M20	0 42	22 1	1 46	3 33	1 35	4 2	1 7	5 25	0 35	7 27	1 15	25 4	1 5	23 34	0 22	24 30	1 8	18 1	1 14	21 1	21 18	8 20		n.a.
T 21	1 7	21 45	0 42	4 15	1 51	3 30	1 5	5 7	0 34	7 22	1 15	25 4	1 5	23 34	0 22	24 30	1 8	18 1	1 14	21 1	21 18	8 18		n.a.
W22	1 32	20 27	0n22	4 51	2 5	2 57	1 3	4 48	0 34	7 17	1 15	25 5	1 5	23 34	0 22	24 30	1 8	18 1	1 15	21 1	21 19	8 16		n.a.
T 23	1 57	18 15	1 25	5 22	2 16	2 25	1 2	4 30	0 33	7 12	1 15	25 5	1 5	23 34	0 22	24 30	1 8	18 0	1 15	21 1	21 20	8 13		n.a.
F 24	2 22	15 18	2 23	5 46	2 26	1 53	1 0	4 12	0 33	7 7	1 15	25 5	1 5	23 34	0 22	24 30	1 8	18 0	1 15	21 2	21 20	8 11		n.a.
S 25	2 46	11 44	3 15	6 3	2 34	1 20	0 58	3 53	0 32	7 1	1 15	25 5	1 5	23 34	0 22	24 30	1 8	18 0	1 15	21 3	21 21	8 9		n.a.
S 26	3 11	7 43	3 58	6 15	2 39	0 48	0 56	3 35	0 32	6 56	1 15	25 5	1 5	23 34	0 22	24 30	1 8	18 0	1 15	21 5	21 21	8 7		n.a.
M27	3 36	3 23	4 31	6 20	2 44	0 15	0 54	3 16	0 31	6 51	1 15	25 5	1 5	23 34	0 22	24 30	1 8	18 0	1 15	21 8	21 22	8 5		n.a.
T 28	4 1	1s 5	4 52	6 21	2 46	0s17	0 53	2 58	0 30	6 46	1 15	25 5	1 5	23 34	0 22	24 30	1 8	17 59	1 15	21 10	21 23	8 2		n.a.
W29	4 25	5 33	5 0	6 16	2 47	0 50	0 51	2 39	0 30	6 41	1 15	25 5	1 5	23 34	0 22	24 30	1 8	17 59	1 15	21 13	21 23	8 0		n.a.
T 30	4 50	9 51	4 55	6 7	2 47	1 22	0 49	2 20	0 29	6 36	1 15	25 5	1 5	23 34	0 22	24 30	1 8	17 59	1 15	21 16	21 24	7 58		n.a.
F 31	5s15	13s49	4n36	5n54	2n46	1s55	0n47	2n 2	0n29	6n31	1n16	25s 5	1s 5	23n34	0n22	24s30	1s 8	17n59	1n15	21n18	21n25	7n56		n.a.

Julian Day Number = 534633.5, Delta T = 23h03m47s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'36, Lahiri = -48°39'35 Julian Calendar 1 Oct. 3250 BCE == Greg. Calendar 5 Sept. 3250 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

NOVEMBER 3250 BCE (-3249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 55 55	13♎59'12	2♐39	22♍19	7♎43	26♍50	16♍58	26♐49	15°R15	13♑ 6	15°R 6	26°R44	26♋19	19♍54	n.a.	S 1
S 2	0 59 52	15° 0'36	15°17	23° 1	8°59	27°35	17°11	26°53	15♊14	13° 7	15♉ 5	26♋38	26°15	20° 0	n.a.	S 2
M 3	1 3 48	16° 1'59	28° 9	23°48	10°14	28°20	17°24	26°57	15°13	13° 7	15° 4	26°34	26°12	20° 7	n.a.	M 3
T 4	1 7 45	17° 3'22	11♑18	24°41	11°30	29° 5	17°36	27° 1	15°12	13° 7	15° 3	26°33	26° 9	20°14	n.a.	T 4
W 5	1 11 42	18° 4'45	24°46	25°37	12°46	29°49	17°49	27° 5	15°11	13° 8	15° 2	26°33	26° 6	20°20	n.a.	W 5
T 6	1 15 38	19° 6'07	8♒38	26°37	14° 1	0♎34	18° 1	27°10	15°10	13° 9	15° 1	26°33	26° 3	20°27	n.a.	T 6
F 7	1 19 35	20° 7'29	22°54	27°41	15°17	1°19	18°14	27°14	15° 9	13° 9	15° 0	26°31	26° 0	20°34	n.a.	F 7
S 8	1 23 31	21° 8'50	7♓32	28°47	16°32	2° 4	18°26	27°18	15° 8	13°10	14°58	26°27	25°56	20°41	n.a.	S 8
S 9	1 27 28	22°10'10	22°28	29°56	17°48	2°49	18°39	27°23	15° 6	13°10	14°57	26°19	25°53	20°47	n.a.	S 9
M10	1 31 24	23°11'30	7♈36	1♏ 7	19° 3	3°34	18°51	27°28	15° 5	13°11	14°56	26° 9	25°50	20°54	n.a.	M10
T 11	1 35 21	24°12'49	22°45	2°20	20°19	4°19	19° 3	27°32	15° 4	13°12	14°55	25°58	25°47	21° 1	n.a.	T 11
W12	1 39 17	25°14'08	7♉45	3°35	21°34	5° 4	19°15	27°37	15° 2	13°13	14°54	25°45	25°44	21° 7	n.a.	W12
T 13	1 43 14	26°15'27	22°26	4°52	22°50	5°49	19°28	27°42	15° 1	13°13	14°52	25°34	25°40	21°14	n.a.	T 13
F 14	1 47 11	27°16'45	6♊40	6°10	24° 5	6°35	19°40	27°47	15° 0	13°14	14°51	25°25	25°37	21°21	n.a.	F 14
S 15	1 51 7	28°18'03	20°25	7°29	25°20	7°20	19°52	27°52	14°58	13°15	14°50	25°19	25°34	21°27	n.a.	S 15
S 16	1 55 4	29°19'21	3♋41	8°50	26°36	8° 5	20° 4	27°57	14°57	13°16	14°49	25°16	25°31	21°34	n.a.	S 16
M17	1 59 0	0♏20'38	16°30	10°12	27°51	8°50	20°15	28° 2	14°55	13°17	14°47	25°14	25°28	21°41	n.a.	M17
T 18	2 2 57	1°21'55	28°56	11°35	29° 7	9°36	20°27	28° 7	14°53	13°18	14°46	25°14	25°25	21°47	n.a.	T 18
W19	2 6 54	2°23'11	11♌ 4	12°58	0♏22	10°21	20°39	28°13	14°52	13°19	14°45	25°14	25°21	21°54	n.a.	W19
T 20	2 10 50	3°24'27	23° 1	14°23	1°37	11° 7	20°51	28°18	14°50	13°20	14°43	25°13	25°18	22° 1	n.a.	T 20
F 21	2 14 47	4°25'43	4♍51	15°48	2°53	11°52	21° 2	28°23	14°48	13°21	14°42	25° 9	25°15	22° 8	n.a.	F 21
S 22	2 18 43	5°26'57	16°39	17°14	4° 8	12°37	21°14	28°29	14°46	13°22	14°41	25° 3	25°12	22°14	n.a.	S 22
S 23	2 22 40	6°28'11	28°30	18°41	5°23	13°23	21°25	28°35	14°45	13°23	14°40	24°53	25° 9	22°21	n.a.	S 23
M24	2 26 36	7°29'24	10♎26	20° 9	6°39	14° 8	21°37	28°40	14°43	13°24	14°38	24°41	25° 5	22°28	n.a.	M24
T 25	2 30 33	8°30'37	22°29	21°37	7°54	14°54	21°48	28°46	14°41	13°25	14°37	24°28	25° 2	22°34	n.a.	T 25
W26	2 34 29	9°31'48	4♏42	23° 6	9° 9	15°40	21°59	28°52	14°39	13°26	14°36	24°13	24°59	22°41	n.a.	W26
T 27	2 38 26	10°32'59	17° 4	24°36	10°25	16°25	22°10	28°58	14°37	13°28	14°34	24° 0	24°56	22°48	n.a.	T 27
F 28	2 42 23	11°34'08	29°37	26° 6	11°40	17°11	22°21	29° 4	14°35	13°29	14°33	23°48	24°53	22°55	n.a.	F 28
S 29	2 46 19	12°35'16	12♐20	27°37	12°55	17°57	22°32	29°10	14°33	13°30	14°32	23°38	24°50	23° 1	n.a.	S 29
S 30	2 50 16	13♏36'23	25♐13	29♎ 8	14♏10	18♎42	22♍43	29♐16	14♊31	13♑31	14♉30	23♋32	24♋46	23♍ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s39	17s13	4n 4	5n37	2n43	2s27	0n45	1n43	0n28	6n26	1n16	25s 5	1s 5	23n34	0n22	24s30	1s 8	17n58	1n15	21n20	21n25	7n54		n.a.
S 2	6 3	19 54	3 20	5 17	2 40	3 0	0 43	1 24	0 27	6 20	1 16	25 5	1 5	23 34	0 22	24 30	1 8	17 58	1 15	21 21	21 26	7 51		n.a.
M 3	6 28	21 38	2 24	4 54	2 37	3 32	0 40	1 5	0 27	6 15	1 16	25 5	1 5	23 34	0 22	24 30	1 8	17 58	1 16	21 22	21 26	7 49		n.a.
T 4	6 52	22 13	1 20	4 29	2 32	4 4	0 38	0 46	0 26	6 10	1 16	25 5	1 5	23 34	0 22	24 30	1 8	17 58	1 16	21 22	21 27	7 47		n.a.
W 5	7 16	21 33	0 9	4 2	2 27	4 37	0 36	0 28	0 25	6 5	1 16	25 5	1 5	23 34	0 22	24 30	1 7	17 57	1 16	21 22	21 28	7 45		n.a.
T 6	7 40	19 34	1s 3	3 32	2 22	5 9	0 34	0 9	0 25	6 0	1 16	25 6	1 5	23 34	0 22	24 30	1 7	17 57	1 16	21 22	21 28	7 42		n.a.
F 7	8 3	16 20	2 14	3 1	2 16	5 41	0 32	0s10	0 24	5 56	1 16	25 6	1 5	23 33	0 22	24 29	1 7	17 57	1 16	21 23	21 29	7 40		n.a.
S 8	8 27	12 1	3 18	2 28	2 10	6 12	0 30	0 29	0 24	5 51	1 16	25 6	1 5	23 33	0 22	24 29	1 7	17 57	1 16	21 24	21 29	7 38		n.a.
S 9	8 51	6 52	4 10	1 55	2 4	6 44	0 27	0 48	0 23	5 46	1 16	25 6	1 5	23 33	0 22	24 29	1 7	17 56	1 16	21 25	21 30	7 36		n.a.
M10	9 14	1 15	4 45	1 19	1 57	7 15	0 25	1 7	0 22	5 41	1 16	25 6	1 5	23 33	0 22	24 29	1 7	17 56	1 16	21 27	21 31	7 33		n.a.
T 11	9 37	4n27	5 0	0 43	1 50	7 47	0 23	1 26	0 22	5 36	1 16	25 6	1 5	23 33	0 22	24 29	1 7	17 56	1 16	21 29	21 31	7 31		n.a.
W12	10 0	9 49	4 54	0 6	1 43	8 18	0 21	1 45	0 21	5 31	1 16	25 6	1 5	23 33	0 22	24 29	1 7	17 55	1 16	21 32	21 32	7 29		n.a.
T 13	10 23	14 31	4 28	0s31	1 36	8 49	0 18	2 4	0 20	5 26	1 16	25 6	1 5	23 33	0 22	24 29	1 7	17 55	1 16	21 34	21 33	7 27		n.a.
F 14	10 46	18 15	3 47	1 10	1 29	9 19	0 16	2 23	0 20	5 21	1 16	25 6	1 5	23 33	0 22	24 29	1 7	17 55	1 16	21 35	21 33	7 24		n.a.
S 15	11 8	20 49	2 53	1 48	1 21	9 50	0 14	2 41	0 19	5 17	1 16	25 6	1 5	23 32	0 22	24 29	1 7	17 54	1 17	21 37	21 34	7 22		n.a.
S 16	11 30	22 8	1 51	2 28	1 14	10 20	0 11	3 0	0 18	5 12	1 16	25 6	1 5	23 32	0 22	24 29	1 7	17 54	1 17	21 37	21 34	7 20		n.a.
M17	11 53	22 14	0 46	3 7	1 6	10 50	0 9	3 19	0 18	5 7	1 17	25 6	1 5	23 32	0 22	24 28	1 7	17 54	1 17	21 37	21 35	7 18		n.a.
T 18	12 15	21 12	0n20	3 47	0 59	11 20	0 7	3 38	0 17	5 3	1 17	25 6	1 5	23 32	0 22	24 28	1 7	17 54	1 17	21 37	21 36	7 15		n.a.
W19	12 36	19 13	1 23	4 28	0 51	11 49	0 4	3 57	0 16	4 58	1 17	25 6	1 5	23 32	0 22	24 28	1 7	17 53	1 17	21 37	21 36	7 13		n.a.
T 20	12 58	16 24	2 21	5 8	0 44	12 18	0 2	4 16	0 16	4 53	1 17	25 7	1 5	23 32	0 23	24 28	1 7	17 53	1 17	21 38	21 37	7 11		n.a.
F 21	13 19	12 57	3 13	5 49	0 37	12 47	0s 0	4 35	0 15	4 49	1 17	25 7	1 5	23 31	0 23	24 28	1 7	17 53	1 17	21 38	21 37	7 9		n.a.
S 22	13 40	9 0	3 56	6 29	0 29	13 16	0 3	4 53	0 14	4 44	1 17	25 7	1 5	23 31	0 23	24 28	1 7	17 52	1 17	21 40	21 38	7 6		n.a.
S 23	14 1	4 43	4 30	7 10	0 22	13 44	0 5	5 12	0 13	4 40	1 17	25 7	1 5	23 31	0 23	24 28	1 7	17 52	1 17	21 41	21 39	7 4		n.a.
M24	14 21	0 13	4 51	7 50	0 15	14 11	0 7	5 31	0 13	4 35	1 17	25 7	1 5	23 31	0 23	24 28	1 7	17 52	1 17	21 44	21 39	7 2		n.a.
T 25	14 42	4s20	5 0	8 31	0 8	14 39	0 10	5 50	0 12	4 31	1 17	25 7	1 5	23 31	0 23	24 27	1 7	17 51	1 17	21 46	21 40	6 59		n.a.
W26	15 2	8 47	4 55	9 12	0 0	15 6	0 12	6 8	0 11	4 26	1 17	25 7	1 5	23 30	0 23	24 27	1 7	17 51	1 17	21 49	21 40	6 57		n.a.
T 27	15 21	12 56	4 37	9 52	0s 7	15 32	0 14	6 27	0 11	4 22	1 17	25 7	1 5	23 30	0 23	24 27	1 7	17 51	1 17	21 51	21 41	6 55		n.a.
F 28	15 41	16 36	4 5	10 32	0 13	15 59	0 17	6 46	0 10	4 17	1 18	25 7	1 5	23 30	0 23	24 27	1 7	17 50	1 18	21 53	21 41	6 53		n.a.
S 29	16 0	19 33	3 20	11 12	0 20	16 24	0 19	7 4	0 9	4 13	1 18	25 7	1 5	23 30	0 23	24 27	1 7	17 50	1 18	21 55	21 42	6 50		n.a.
S 30	16s19	21s33	2n24	11s51	0s27	16s50	0s21	7s23	0n 9	4n 9	1n18	25s 7	1s 5	23n30	0n23	24s27	1s 7	17n50	1n18	21n56	21n43	6n48		n.a.

Julian Day Number = 534664.5, Delta T = 23h03m44s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'32, Lahiri = -48°39'31 Julian Calendar 1 Nov. 3250 BCE == Greg. Calendar 6 Oct. 3250 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3250 BCE
geocentric

DECEMBER 3250 BCE (-3249) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 54 12	14♏37'29	8♑17	0♏40	15♏25	19♎28	22♍54	29♐22	14°R28	13♑33	14°R29	23°R29	24♋43	23♍15	n.a.	M 1
T 2	2 58 9	15°38'33	21°34	2°13	16°41	20°14	23° 4	29°28	14♊26	13°34	14♉28	23°D28	24°40	23°21	n.a.	T 2
W 3	3 2 5	16°39'36	5♒ 5	3°47	17°56	21° 0	23°15	29°34	14°24	13°36	14°26	23♋28	24°37	23°28	n.a.	W 3
T 4	3 6 2	17°40'37	18°51	5°20	19°11	21°45	23°25	29°41	14°22	13°37	14°25	23°R28	24°34	23°35	n.a.	T 4
F 5	3 9 59	18°41'36	2♓54	6°55	20°26	22°31	23°36	29°47	14°20	13°38	14°24	23°27	24°31	23°41	n.a.	F 5
S 6	3 13 55	19°42'34	17°13	8°30	21°41	23°17	23°46	29°53	14°17	13°40	14°22	23°24	24°27	23°48	n.a.	S 6
S 7	3 17 52	20°43'30	1♈46	10° 6	22°56	24° 3	23°56	29°59	14°15	13°41	14°21	23°19	24°24	23°55	n.a.	S 7
M 8	3 21 48	21°44'24	16°28	11°43	24°11	24°49	24° 6	0♑ 6	14°13	13°43	14°20	23°11	24°21	24° 2	n.a.	M 8
T 9	3 25 45	22°45'17	1♉13	13°20	25°26	25°35	24°16	0°13	14°10	13°45	14°18	23° 2	24°18	24° 8	n.a.	T 9
W10	3 29 41	23°46'08	15°53	14°58	26°41	26°21	24°26	0°20	14° 8	13°46	14°17	22°52	24°15	24°15	n.a.	W10
T 11	3 33 38	24°46'57	0♊20	16°37	27°56	27° 7	24°36	0°26	14° 5	13°48	14°16	22°43	24°11	24°22	n.a.	T 11
F 12	3 37 35	25°47'45	14°27	18°17	29°11	27°53	24°45	0°33	14° 3	13°49	14°15	22°35	24° 8	24°28	n.a.	F 12
S 13	3 41 31	26°48'32	28°10	19°57	0♐26	28°39	24°55	0°40	14° 1	13°51	14°13	22°30	24° 5	24°35	n.a.	S 13
S 14	3 45 28	27°49'17	11♋27	21°38	1°41	29°25	25° 4	0°47	13°58	13°53	14°12	22°27	24° 2	24°42	n.a.	S 14
M15	3 49 24	28°50'01	24°20	23°20	2°56	0♏11	25°14	0°53	13°56	13°54	14°11	22°D27	23°59	24°49	n.a.	M15
T 16	3 53 21	29°50'43	6♌51	25° 2	4°11	0°57	25°23	1° 0	13°53	13°56	14° 9	22°27	23°56	24°55	n.a.	T 16
W17	3 57 17	0♐51'24	19° 4	26°46	5°26	1°43	25°32	1° 7	13°51	13°58	14° 8	22°29	23°52	25° 2	n.a.	W17
T 18	4 1 14	1°52'03	1♍ 4	28°30	6°41	2°29	25°41	1°14	13°48	14° 0	14° 7	22°R29	23°49	25° 9	n.a.	T 18
F 19	4 5 11	2°52'41	12°57	0♐15	7°56	3°15	25°50	1°21	13°45	14° 2	14° 6	22°29	23°46	25°15	n.a.	F 19
S 20	4 9 7	3°53'18	24°47	2° 1	9°11	4° 1	25°58	1°28	13°43	14° 3	14° 4	22°26	23°43	25°22	n.a.	S 20
S 21	4 13 4	4°53'52	6♎40	3°48	10°26	4°48	26° 7	1°35	13°40	14° 5	14° 3	22°21	23°40	25°29	n.a.	S 21
M22	4 17 0	5°54'25	18°39	5°36	11°40	5°34	26°15	1°42	13°38	14° 7	14° 2	22°15	23°37	25°35	n.a.	M22
T 23	4 20 57	6°54'57	0♏48	7°24	12°55	6°20	26°24	1°50	13°35	14° 9	14° 1	22° 7	23°33	25°42	n.a.	T 23
W24	4 24 53	7°55'27	13°10	9°13	14°10	7° 6	26°32	1°57	13°33	14°11	14° 0	21°58	23°30	25°49	n.a.	W24
T 25	4 28 50	8°55'55	25°45	11° 3	15°25	7°53	26°40	2° 4	13°30	14°13	13°58	21°50	23°27	25°56	n.a.	T 25
F 26	4 32 46	9°56'21	8♐34	12°54	16°40	8°39	26°48	2°11	13°27	14°15	13°57	21°43	23°24	26° 2	n.a.	F 26
S 27	4 36 43	10°56'46	21°37	14°46	17°54	9°25	26°56	2°19	13°25	14°17	13°56	21°37	23°21	26° 9	n.a.	S 27
S 28	4 40 40	11°57'08	4♑53	16°38	19° 9	10°11	27° 3	2°26	13°22	14°19	13°55	21°34	23°17	26°16	n.a.	S 28
M29	4 44 36	12°57'28	18°21	18°30	20°24	10°58	27°11	2°33	13°19	14°21	13°54	21°D33	23°14	26°22	n.a.	M29
T 30	4 48 33	13°57'46	1♒58	20°23	21°39	11°44	27°18	2°41	13°17	14°23	13°53	21°33	23°11	26°29	n.a.	T 30
W31	4 52 29	14♐58'02	15♒46	22♐17	22♐53	12♏30	27♍25	2♑48	13♊14	14♑25	13♉51	21♋34	23♋ 8	26♍36	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	16s38	22s27	1n20	12s31	0s33	17s15	0s24	7s41	0n 8	4n 5	1n18	25s 7	1s 5	23n29	0n23	24s26	1s 7	17n49	1n18	21n57	21n43	6n46		n.a.	
T 2	16 56	22 6	0 10	13 10	0 40	17 39	0 26	7 59	0 7	4 0	1 18	25 7	1 5	23 29	0 23	24 26	1 7	17 49	1 18	21 57	21 44	6 43		n.a.	
W 3	17 14	20 28	1s 1	13 48	0 46	18 3	0 28	8 18	0 6	3 56	1 18	25 7	1 5	23 29	0 23	24 26	1 7	17 49	1 18	21 57	21 44	6 41		n.a.	
T 4	17 32	17 37	2 11	14 26	0 52	18 26	0 30	8 36	0 6	3 52	1 18	25 7	1 5	23 29	0 23	24 26	1 7	17 48	1 18	21 57	21 45	6 39		n.a.	
F 5	17 49	13 42	3 14	15 4	0 58	18 49	0 32	8 54	0 5	3 48	1 18	25 7	1 5	23 28	0 23	24 26	1 7	17 48	1 18	21 57	21 46	6 36		n.a.	
S 6	18 6	8 55	4 6	15 41	1 3	19 12	0 35	9 12	0 4	3 44	1 18	25 7	1 5	23 28	0 23	24 26	1 7	17 48	1 18	21 57	21 46	6 34		n.a.	
S 7	18 23	3 35	4 43	16 18	1 9	19 34	0 37	9 30	0 3	3 40	1 19	25 7	1 5	23 28	0 23	24 25	1 7	17 47	1 18	21 58	21 47	6 32		n.a.	
M 8	18 39	2n 0	5 2	16 54	1 14	19 55	0 39	9 48	0 3	3 36	1 19	25 7	1 5	23 28	0 23	24 25	1 7	17 47	1 18	22 0	21 47	6 29		n.a.	
T 9	18 55	7 30	5 1	17 29	1 19	20 16	0 41	10 6	0 2	3 32	1 19	25 7	1 5	23 27	0 23	24 25	1 7	17 47	1 18	22 1	21 48	6 27		n.a.	
W10	19 11	12 33	4 40	18 4	1 24	20 36	0 43	10 24	0 1	3 28	1 19	25 7	1 5	23 27	0 23	24 25	1 7	17 46	1 18	22 3	21 48	6 25		n.a.	
T 11	19 26	16 48	4 1	18 38	1 28	20 56	0 45	10 42	0 0	3 24	1 19	25 7	1 5	23 27	0 23	24 25	1 7	17 46	1 18	22 5	21 49	6 22		n.a.	
F 12	19 41	19 59	3 9	19 10	1 32	21 15	0 47	10 59	0s 0	3 20	1 19	25 7	1 5	23 27	0 23	24 24	1 7	17 46	1 18	22 6	21 50	6 20		n.a.	
S 13	19 56	21 55	2 6	19 43	1 36	21 33	0 49	11 17	0 1	3 17	1 19	25 7	1 5	23 26	0 23	24 24	1 7	17 45	1 19	22 7	21 50	6 18		n.a.	
S 14	20 10	22 34	0 59	20 14	1 40	21 51	0 51	11 34	0 2	3 13	1 20	25 7	1 5	23 26	0 23	24 24	1 7	17 45	1 19	22 7	21 51	6 15		n.a.	
M15	20 24	21 57	0n10	20 44	1 43	22 8	0 53	11 52	0 3	3 9	1 20	25 7	1 5	23 26	0 23	24 24	1 7	17 45	1 19	22 7	21 51	6 13		n.a.	
T 16	20 37	20 16	1 17	21 13	1 46	22 24	0 54	12 9	0 3	3 6	1 20	25 7	1 5	23 25	0 23	24 24	1 7	17 44	1 19	22 7	21 52	6 11		n.a.	
W17	20 51	17 40	2 18	21 41	1 49	22 40	0 56	12 26	0 4	3 2	1 20	25 7	1 5	23 25	0 23	24 23	1 7	17 44	1 19	22 7	21 52	6 8		n.a.	
T 18	21 3	14 21	3 13	22 8	1 51	22 55	0 58	12 43	0 5	2 59	1 20	25 7	1 5	23 25	0 23	24 23	1 7	17 44	1 19	22 7	21 53	6 6		n.a.	
F 19	21 16	10 30	3 58	22 33	1 53	23 10	1 0	13 0	0 6	2 55	1 20	25 7	1 5	23 24	0 23	24 23	1 7	17 43	1 19	22 7	21 53	6 4		n.a.	
S 20	21 27	6 17	4 33	22 57	1 54	23 24	1 1	13 17	0 7	2 52	1 20	25 7	1 5	23 24	0 23	24 23	1 7	17 43	1 19	22 7	21 54	6 1		n.a.	
S 21	21 39	1 49	4 56	23 20	1 55	23 37	1 3	13 33	0 7	2 49	1 21	25 7	1 5	23 24	0 23	24 23	1 7	17 43	1 19	22 8	21 55	5 59		n.a.	
M22	21 50	2s46	5 7	23 41	1 56	23 49	1 5	13 50	0 8	2 45	1 21	25 7	1 5	23 24	0 23	24 22	1 7	17 42	1 19	22 9	21 55	5 57		n.a.	
T 23	22 1	7 18	5 4	24 0	1 56	24 1	1 6	14 7	0 9	2 42	1 21	25 7	1 5	23 23	0 23	24 22	1 6	17 42	1 19	22 10	21 56	5 54		n.a.	
W24	22 11	11 37	4 47	24 18	1 56	24 12	1 8	14 23	0 10	2 39	1 21	25 7	1 5	23 23	0 23	24 22	1 6	17 42	1 19	22 12	21 56	5 52		n.a.	
T 25	22 21	15 32	4 16	24 34	1 55	24 22	1 9	14 39	0 11	2 36	1 21	25 7	1 5	23 23	0 23	24 22	1 6	17 41	1 19	22 13	21 57	5 50		n.a.	
F 26	22 30	18 48	3 32	24 48	1 54	24 31	1 11	14 55	0 11	2 33	1 21	25 7	1 5	23 22	0 23	24 22	1 6	17 41	1 19	22 14	21 57	5 47		n.a.	
S 27	22 39	21 11	2 35	25 0	1 52	24 40	1 12	15 11	0 12	2 30	1 22	25 6	1 5	23 22	0 23	24 21	1 6	17 41	1 19	22 15	21 58	5 45		n.a.	
S 28	22 47	22 28	1 29	25 10	1 49	24 48	1 13	15 27	0 13	2 27	1 22	25 6	1 5	23 22	0 23	24 21	1 6	17 40	1 19	22 16	21 59	5 43		n.a.	
M29	22 55	22 28	0 17	25 17	1 46	24 55	1 14	15 42	0 14	2 24	1 22	25 6	1 5	23 21	0 23	24 21	1 6	17 40	1 19	22 16	21 59	5 40		n.a.	
T 30	23 3	21 8	0s56	25 23	1 42	25 2	1 16	15 58	0 15	2 21	1 22	25 6	1 5	23 21	0 23	24 21	1 6	17 40	1 20	22 16	22 0	5 38		n.a.	
W31	23s10	18s33	2s 8	25s26	1s38	25s 7	1s17	16s13	0s15	2n18	1n22	25s 6	1s 5	23n21	0n23	24s20	1s 6	17n39	1n20	22n16	22n 0	5n35		n.a.	

Julian Day Number = 534694.5, Delta T = 23h03m42s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'28, Lahiri = -48°39'27 Julian Calendar 1 Dec. 3250 BCE == Greg. Calendar 5 Nov. 3250 BCE

The year -3249 astronomical counting style corresponds to year 3250 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

JANUARY 3249 BCE (-3248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 56 26	15♐58'16	29♒42	24♐10	24♐ 8	13♏17	27♍32	2♑55	13°R12	14♑27	13°R50	21♋36	23♋ 5	26♍43	n.a.	T 1
F 2	5 0 22	16°58'27	13♓45	26° 3	25°23	14° 3	27°39	3° 3	13♊ 9	14°29	13♉49	21°R37	23° 2	26°49	n.a.	F 2
S 3	5 4 19	17°58'35	27°56	27°56	26°37	14°49	27°46	3°10	13° 6	14°31	13°48	21°36	22°58	26°56	n.a.	S 3
S 4	5 8 15	18°58'42	12♈11	29°49	27°52	15°36	27°53	3°18	13° 4	14°33	13°47	21°35	22°55	27° 3	n.a.	S 4
M 5	5 12 12	19°58'45	26°29	1♑40	29° 6	16°22	27°59	3°25	13° 1	14°35	13°46	21°31	22°52	27° 9	n.a.	M 5
T 6	5 16 9	20°58'47	10♉45	3°31	0♑21	17° 9	28° 6	3°33	12°59	14°37	13°45	21°27	22°49	27°16	n.a.	T 6
W 7	5 20 5	21°58'46	24°55	5°19	1°35	17°55	28°12	3°40	12°56	14°39	13°44	21°22	22°46	27°23	n.a.	W 7
T 8	5 24 2	22°58'43	8♊55	7° 6	2°50	18°41	28°18	3°48	12°53	14°41	13°43	21°18	22°43	27°30	n.a.	T 8
F 9	5 27 58	23°58'38	22°40	8°51	4° 5	19°28	28°24	3°56	12°51	14°43	13°42	21°15	22°39	27°36	n.a.	F 9
S 10	5 31 55	24°58'31	6♋ 7	10°32	5°19	20°14	28°29	4° 3	12°48	14°46	13°41	21°12	22°36	27°43	n.a.	S 10
S 11	5 35 51	25°58'21	19°15	12°10	6°33	21° 1	28°35	4°11	12°46	14°48	13°40	21°D12	22°33	27°50	n.a.	S 11
M12	5 39 48	26°58'09	2♌ 4	13°44	7°48	21°47	28°40	4°18	12°43	14°50	13°39	21°12	22°30	27°56	n.a.	M12
T 13	5 43 44	27°57'56	14°34	15°13	9° 2	22°33	28°46	4°26	12°41	14°52	13°38	21°13	22°27	28° 3	n.a.	T 13
W14	5 47 41	28°57'40	26°48	16°37	10°17	23°20	28°51	4°34	12°38	14°54	13°38	21°15	22°23	28°10	n.a.	W14
T 15	5 51 38	29°57'22	8♍51	17°56	11°31	24° 6	28°56	4°41	12°36	14°56	13°37	21°17	22°20	28°17	n.a.	T 15
F 16	5 55 34	0♑57'03	20°46	19° 8	12°45	24°53	29° 0	4°49	12°33	14°59	13°36	21°18	22°17	28°23	n.a.	F 16
S 17	5 59 31	1°56'41	2♎38	20°14	14° 0	25°39	29° 5	4°56	12°31	15° 1	13°35	21°R18	22°14	28°30	n.a.	S 17
S 18	6 3 27	2°56'17	14°33	21°13	15°14	26°26	29° 9	5° 4	12°28	15° 3	13°34	21°18	22°11	28°37	n.a.	S 18
M19	6 7 24	3°55'51	26°33	22° 4	16°28	27°12	29°14	5°12	12°26	15° 5	13°33	21°16	22° 8	28°43	n.a.	M19
T 20	6 11 20	4°55'24	8♏45	22°48	17°43	27°58	29°18	5°19	12°24	15° 8	13°33	21°14	22° 4	28°50	n.a.	T 20
W21	6 15 17	5°54'54	21°10	23°24	18°57	28°45	29°22	5°27	12°21	15°10	13°32	21°12	22° 1	28°57	n.a.	W21
T 22	6 19 13	6°54'22	3♐53	23°51	20°11	29°31	29°25	5°35	12°19	15°12	13°31	21°10	21°58	29° 4	n.a.	T 22
F 23	6 23 10	7°53'49	16°55	24°11	21°25	0♐18	29°29	5°42	12°17	15°14	13°31	21° 8	21°55	29°10	n.a.	F 23
S 24	6 27 6	8°53'13	0♑16	24°22	22°40	1° 4	29°32	5°50	12°14	15°17	13°30	21° 7	21°52	29°17	n.a.	S 24
S 25	6 31 3	9°52'35	13°54	24°R25	23°54	1°50	29°35	5°58	12°12	15°19	13°29	21° 6	21°49	29°24	n.a.	S 25
M26	6 34 59	10°51'54	27°48	24°19	25° 8	2°37	29°38	6° 5	12°10	15°21	13°29	21°D 6	21°45	29°30	n.a.	M26
T 27	6 38 56	11°51'12	11♒53	24° 7	26°22	3°23	29°41	6°13	12° 8	15°23	13°28	21° 7	21°42	29°37	n.a.	T 27
W28	6 42 53	12°50'26	26° 7	23°47	27°36	4°10	29°44	6°20	12° 6	15°26	13°27	21° 7	21°39	29°44	n.a.	W28
T 29	6 46 49	13°49'39	10♓25	23°20	28°50	4°56	29°46	6°28	12° 4	15°28	13°27	21° 8	21°36	29°51	n.a.	T 29
F 30	6 50 46	14°48'48	24°44	22°47	0♒ 4	5°42	29°49	6°36	12° 1	15°30	13°26	21° 8	21°33	29°57	n.a.	F 30
S 31	6 54 42	15♑47'55	9♈ 0	22♑ 9	1♒18	6♐29	29♍51	6♑43	11♊59	15♑32	13♉26	21♋ 9	21♋29	0♎ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23s17	14s52	3s13	25s27	1s33	25s12	1s18	16s28	0s16	2n15	1n22	25s 6	1s 5	23n20	0n23	24s20	1s 6	17n39	1n20	22n16	22n 1	5n33		n.a.	
F 2	23 23	10 19	4 7	25 26	1 27	25 16	1 19	16 43	0 17	2 13	1 23	25 6	1 5	23 20	0 23	24 20	1 6	17 39	1 20	22 15	22 1	5 31		n.a.	
S 3	23 29	5 12	4 46	25 22	1 20	25 20	1 20	16 58	0 18	2 10	1 23	25 6	1 5	23 20	0 23	24 20	1 6	17 39	1 20	22 15	22 2	5 28		n.a.	
S 4	23 34	0n14	5 8	25 16	1 13	25 22	1 21	17 13	0 19	2 8	1 23	25 5	1 6	23 19	0 23	24 19	1 6	17 38	1 20	22 16	22 2	5 26		n.a.	
M 5	23 39	5 39	5 11	25 7	1 5	25 24	1 22	17 28	0 19	2 5	1 23	25 5	1 6	23 19	0 23	24 19	1 6	17 38	1 20	22 16	22 3	5 24		n.a.	
T 6	23 43	10 46	4 55	24 56	0 56	25 25	1 22	17 42	0 20	2 3	1 23	25 5	1 6	23 19	0 23	24 19	1 6	17 38	1 20	22 17	22 3	5 21		n.a.	
W 7	23 47	15 16	4 21	24 42	0 46	25 25	1 23	17 56	0 21	2 0	1 23	25 5	1 6	23 18	0 23	24 19	1 6	17 38	1 20	22 18	22 4	5 19		n.a.	
T 8	23 51	18 52	3 31	24 27	0 36	25 24	1 24	18 10	0 22	1 58	1 24	25 5	1 6	23 18	0 23	24 19	1 6	17 37	1 20	22 18	22 5	5 16		n.a.	
F 9	23 54	21 20	2 30	24 9	0 25	25 23	1 24	18 24	0 23	1 56	1 24	25 5	1 6	23 18	0 23	24 18	1 6	17 37	1 20	22 19	22 5	5 14		n.a.	
S 10	23 57	22 32	1 22	23 50	0 13	25 21	1 25	18 38	0 23	1 54	1 24	25 4	1 6	23 17	0 23	24 18	1 6	17 37	1 20	22 19	22 6	5 12		n.a.	
S 11	23 59	22 27	0 11	23 29	0 1	25 18	1 25	18 51	0 24	1 51	1 24	25 4	1 6	23 17	0 23	24 18	1 6	17 37	1 20	22 19	22 6	5 9		n.a.	
M12	24 0	21 10	0n59	23 7	0n12	25 14	1 26	19 4	0 25	1 49	1 24	25 4	1 6	23 17	0 23	24 18	1 6	17 36	1 20	22 19	22 7	5 7		n.a.	
T 13	24 1	18 52	2 5	22 43	0 26	25 10	1 26	19 17	0 26	1 47	1 25	25 4	1 6	23 16	0 23	24 17	1 6	17 36	1 20	22 19	22 7	5 4		n.a.	
W14	24 2	15 45	3 4	22 19	0 40	25 4	1 27	19 30	0 27	1 46	1 25	25 4	1 6	23 16	0 23	24 17	1 6	17 36	1 20	22 19	22 8	5 2		n.a.	
T 15	24 2	12 2	3 53	21 55	0 54	24 58	1 27	19 43	0 27	1 44	1 25	25 3	1 6	23 16	0 23	24 17	1 6	17 36	1 20	22 19	22 8	5 0		n.a.	
F 16	24 2	7 54	4 32	21 30	1 9	24 51	1 27	19 55	0 28	1 42	1 25	25 3	1 6	23 15	0 23	24 17	1 6	17 35	1 20	22 18	22 9	4 57		n.a.	
S 17	24 2	3 29	4 59	21 6	1 24	24 44	1 27	20 8	0 29	1 40	1 25	25 3	1 6	23 15	0 23	24 16	1 6	17 35	1 20	22 18	22 9	4 55		n.a.	
S 18	24 0	1s 4	5 13	20 42	1 39	24 35	1 27	20 20	0 30	1 39	1 25	25 3	1 6	23 15	0 23	24 16	1 6	17 35	1 20	22 19	22 10	4 52		n.a.	
M19	23 59	5 37	5 14	20 19	1 54	24 26	1 27	20 31	0 31	1 37	1 26	25 3	1 6	23 15	0 23	24 16	1 6	17 35	1 20	22 19	22 10	4 50		n.a.	
T 20	23 57	10 2	5 1	19 57	2 8	24 16	1 27	20 43	0 32	1 36	1 26	25 2	1 6	23 14	0 23	24 16	1 6	17 35	1 20	22 19	22 11	4 48		n.a.	
W21	23 54	14 7	4 34	19 37	2 23	24 6	1 27	20 54	0 32	1 34	1 26	25 2	1 7	23 14	0 23	24 15	1 6	17 34	1 21	22 19	22 11	4 45		n.a.	
T 22	23 51	17 40	3 52	19 18	2 37	23 54	1 27	21 6	0 33	1 33	1 26	25 2	1 7	23 14	0 23	24 15	1 6	17 34	1 21	22 20	22 12	4 43		n.a.	
F 23	23 48	20 26	2 58	19 2	2 50	23 42	1 26	21 17	0 34	1 32	1 26	25 2	1 7	23 13	0 23	24 15	1 6	17 34	1 21	22 20	22 12	4 40		n.a.	
S 24	23 44	22 10	1 53	18 48	3 2	23 30	1 26	21 27	0 35	1 30	1 27	25 1	1 7	23 13	0 23	24 14	1 6	17 34	1 21	22 20	22 13	4 38		n.a.	
S 25	23 40	22 38	0 40	18 36	3 14	23 16	1 26	21 38	0 36	1 29	1 27	25 1	1 7	23 13	0 23	24 14	1 6	17 34	1 21	22 20	22 14	4 35		n.a.	
M26	23 35	21 44	0s37	18 26	3 25	23 2	1 25	21 48	0 36	1 28	1 27	25 1	1 7	23 12	0 23	24 14	1 6	17 34	1 21	22 20	22 14	4 33		n.a.	
T 27	23 30	19 27	1 53	18 19	3 34	22 47	1 25	21 58	0 37	1 27	1 27	25 0	1 7	23 12	0 23	24 14	1 6	17 33	1 21	22 20	22 15	4 31		n.a.	
W28	23 24	15 58	3 2	18 15	3 42	22 32	1 24	22 8	0 38	1 26	1 27	25 0	1 7	23 12	0 23	24 13	1 6	17 33	1 21	22 20	22 15	4 28		n.a.	
T 29	23 18	11 32	4 1	18 14	3 48	22 16	1 23	22 18	0 39	1 26	1 28	25 0	1 7	23 11	0 23	24 13	1 6	17 33	1 21	22 20	22 16	4 26		n.a.	
F 30	23 12	6 28	4 44	18 14	3 53	21 59	1 23	22 27	0 40	1 25	1 28	25 0	1 7	23 11	0 23	24 13	1 6	17 33	1 21	22 20	22 16	4 23		n.a.	
S 31	23s 5	1s 5	5s10	18s18	3n56	21s42	1s22	22s36	0s41	1n24	1n28	24s59	1s 7	23n11	0n23	24s13	1s 6	17n33	1n21	22n20	22n17	4n21		n.a.	

Julian Day Number = 534725.5, Delta T = 23h03m39s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'23, Lahiri = -48°39'23 Julian Calendar 1 Jan. 3249 BCE == Greg. Calendar 6 Dec. 3250 BCE

The year -3248 astronomical counting style corresponds to year 3249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

FEBRUARY 3249 BCE (-3248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 58 39	16♉47'00	23♈10	21°R26	2♒32	7♐15	29♍53	6♉51	11°R57	15♉35	13°R25	21°R 9	21♋26	0♎11	n.a.	S 1
M 2	7 2 35	17°46'02	7♉13	20♉40	3°46	8° 1	29°54	6°58	11♊55	15°37	13♉25	21♋ 9	21°23	0°17	n.a.	M 2
T 3	7 6 32	18°45'01	21° 7	19°51	5° 0	8°48	29°56	7° 6	11°53	15°39	13°24	21° 8	21°20	0°24	n.a.	T 3
W 4	7 10 28	19°43'58	4♊51	19° 1	6°14	9°34	29°57	7°14	11°52	15°41	13°24	21° 8	21°17	0°31	n.a.	W 4
T 5	7 14 25	20°42'53	18°22	18°10	7°28	10°20	29°59	7°21	11°50	15°44	13°24	21°D 8	21°14	0°38	n.a.	T 5
F 6	7 18 21	21°41'45	1♋40	17°20	8°42	11° 7	29°59	7°29	11°48	15°46	13°23	21° 8	21°10	0°44	n.a.	F 6
S 7	7 22 18	22°40'35	14°44	16°32	9°56	11°53	0♎ 0	7°36	11°46	15°48	13°23	21°R 8	21° 7	0°51	n.a.	S 7
S 8	7 26 15	23°39'23	27°34	15°45	11°10	12°39	0° 1	7°44	11°44	15°50	13°22	21° 8	21° 4	0°58	n.a.	S 8
M 9	7 30 11	24°38'08	10♌10	15° 2	12°23	13°25	0° 1	7°51	11°43	15°53	13°22	21° 8	21° 1	1° 4	n.a.	M 9
T 10	7 34 8	25°36'51	22°33	14°22	13°37	14°11	0° 2	7°58	11°41	15°55	13°22	21° 8	20°58	1°11	n.a.	T 10
W11	7 38 4	26°35'33	4♍44	13°47	14°51	14°58	0°R 2	8° 6	11°39	15°57	13°22	21° 7	20°54	1°18	n.a.	W11
T 12	7 42 1	27°34'12	16°45	13°17	16° 4	15°44	0° 2	8°13	11°38	15°59	13°21	21° 6	20°51	1°25	n.a.	T 12
F 13	7 45 57	28°32'49	28°41	12°51	17°18	16°30	0° 1	8°21	11°36	16° 2	13°21	21° 5	20°48	1°31	n.a.	F 13
S 14	7 49 54	29°31'24	10♎33	12°31	18°32	17°16	0° 1	8°28	11°35	16° 4	13°21	21° 4	20°45	1°38	n.a.	S 14
S 15	7 53 50	0♒29'57	22°27	12°16	19°45	18° 2	0° 0	8°35	11°33	16° 6	13°21	21° 4	20°42	1°45	n.a.	S 15
M16	7 57 47	1°28'29	4♏27	12° 6	20°59	18°48	29♍59	8°43	11°32	16° 8	13°21	21°D 4	20°39	1°51	n.a.	M16
T 17	8 1 43	2°26'58	16°38	12°D 2	22°12	19°34	29°58	8°50	11°30	16°10	13°21	21° 4	20°35	1°58	n.a.	T 17
W18	8 5 40	3°25'26	29° 3	12° 3	23°26	20°20	29°57	8°57	11°29	16°13	13°21	21° 5	20°32	2° 5	n.a.	W18
T 19	8 9 36	4°23'52	11♐47	12° 9	24°39	21° 6	29°55	9° 4	11°28	16°15	13°20	21° 6	20°29	2°12	n.a.	T 19
F 20	8 13 33	5°22'16	24°53	12°20	25°53	21°52	29°54	9°11	11°27	16°17	13°20	21° 7	20°26	2°18	n.a.	F 20
S 21	8 17 30	6°20'39	8♑23	12°36	27° 6	22°38	29°52	9°18	11°25	16°19	13°D20	21° 8	20°23	2°25	n.a.	S 21
S 22	8 21 26	7°18'59	22°16	12°57	28°20	23°24	29°50	9°26	11°24	16°21	13°20	21°R 8	20°20	2°32	n.a.	S 22
M23	8 25 23	8°17'17	6♒30	13°22	29°33	24°10	29°48	9°33	11°23	16°23	13°21	21° 8	20°16	2°38	n.a.	M23
T 24	8 29 19	9°15'34	21° 1	13°52	0♓46	24°56	29°45	9°40	11°22	16°26	13°21	21° 7	20°13	2°45	n.a.	T 24
W25	8 33 16	10°13'48	5♓43	14°26	2° 0	25°42	29°43	9°47	11°21	16°28	13°21	21° 4	20°10	2°52	n.a.	W25
T 26	8 37 12	11°12'00	20°28	15° 4	3°13	26°28	29°40	9°54	11°20	16°30	13°21	21° 2	20° 7	2°59	n.a.	T 26
F 27	8 41 9	12°10'10	5♈10	15°45	4°26	27°14	29°37	10° 0	11°19	16°32	13°21	20°59	20° 4	3° 5	n.a.	F 27
S 28	8 45 5	13° 8'18	19°42	16°30	5°39	27°59	29°34	10° 7	11°18	16°34	13°21	20°57	20° 0	3°12	n.a.	S 28
S 29	8 49 2	14♒ 6'24	4♉ 0	17♉19	6♓52	28♐45	29♍31	10♉14	11♊18	16♉36	13♉21	20♋56	19♋57	3♎19	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s57	4n20	5s17	18s23	3n57	21s24	1s21	22s45	0s41	1n24	1n28	24s59	1s 7	23n11	0n23	24s12	1s 6	17n33	1n21	22n20	22n17	4n18		n.a.
M 2	22 50	9 29	5 5	18 31	3 56	21 5	1 20	22 53	0 42	1 23	1 28	24 59	1 8	23 10	0 23	24 12	1 7	17 33	1 21	22 20	22 18	4 16		n.a.
T 3	22 41	14 5	4 35	18 41	3 53	20 46	1 19	23 2	0 43	1 23	1 29	24 58	1 8	23 10	0 23	24 12	1 7	17 32	1 21	22 20	22 18	4 14		n.a.
W 4	22 33	17 53	3 50	18 52	3 49	20 26	1 18	23 10	0 44	1 22	1 29	24 58	1 8	23 10	0 23	24 12	1 7	17 32	1 21	22 20	22 19	4 11		n.a.
T 5	22 24	20 40	2 52	19 5	3 43	20 6	1 17	23 18	0 45	1 22	1 29	24 58	1 8	23 10	0 23	24 11	1 7	17 32	1 21	22 20	22 19	4 9		n.a.
F 6	22 15	22 16	1 46	19 20	3 35	19 45	1 16	23 25	0 45	1 22	1 29	24 57	1 8	23 9	0 23	24 11	1 7	17 32	1 21	22 20	22 20	4 6		n.a.
S 7	22 5	22 37	0 35	19 35	3 26	19 24	1 14	23 33	0 46	1 22	1 29	24 57	1 8	23 9	0 23	24 11	1 7	17 32	1 21	22 20	22 20	4 4		n.a.
S 8	21 55	21 45	0n36	19 51	3 16	19 2	1 13	23 40	0 47	1 21	1 30	24 57	1 8	23 9	0 23	24 11	1 7	17 32	1 21	22 20	22 21	4 1		n.a.
M 9	21 44	19 48	1 44	20 7	3 4	18 39	1 12	23 46	0 48	1 21	1 30	24 56	1 8	23 9	0 23	24 10	1 7	17 32	1 21	22 20	22 21	3 59		n.a.
T 10	21 33	16 57	2 46	20 24	2 52	18 16	1 10	23 53	0 49	1 22	1 30	24 56	1 8	23 8	0 23	24 10	1 7	17 32	1 21	22 20	22 22	3 56		n.a.
W11	21 22	13 24	3 39	20 41	2 38	17 53	1 9	23 59	0 49	1 22	1 30	24 56	1 9	23 8	0 23	24 10	1 7	17 32	1 21	22 20	22 22	3 54		n.a.
T 12	21 10	9 21	4 22	20 58	2 24	17 29	1 7	24 5	0 50	1 22	1 30	24 55	1 9	23 8	0 23	24 10	1 7	17 32	1 21	22 20	22 23	3 51		n.a.
F 13	20 58	5 0	4 53	21 15	2 10	17 5	1 6	24 11	0 51	1 22	1 31	24 55	1 9	23 8	0 23	24 9	1 7	17 32	1 21	22 20	22 23	3 49		n.a.
S 14	20 46	0 28	5 11	21 32	1 55	16 40	1 4	24 16	0 52	1 23	1 31	24 55	1 9	23 7	0 23	24 9	1 7	17 32	1 21	22 21	22 24	3 47		n.a.
S 15	20 33	4s 4	5 17	21 48	1 40	16 15	1 2	24 22	0 53	1 23	1 31	24 54	1 9	23 7	0 23	24 9	1 7	17 32	1 21	22 21	22 24	3 44		n.a.
M16	20 20	8 30	5 8	22 4	1 25	15 49	1 1	24 27	0 53	1 24	1 31	24 54	1 9	23 7	0 23	24 9	1 7	17 32	1 21	22 21	22 25	3 42		n.a.
T 17	20 6	12 40	4 46	22 19	1 10	15 23	0 59	24 31	0 54	1 24	1 31	24 53	1 9	23 7	0 23	24 8	1 7	17 32	1 22	22 21	22 25	3 39		n.a.
W18	19 53	16 23	4 10	22 33	0 56	14 56	0 57	24 36	0 55	1 25	1 31	24 53	1 9	23 7	0 23	24 8	1 7	17 32	1 22	22 21	22 26	3 37		n.a.
T 19	19 39	19 27	3 21	22 47	0 41	14 30	0 55	24 40	0 56	1 26	1 32	24 53	1 9	23 6	0 23	24 8	1 7	17 32	1 22	22 20	22 26	3 34		n.a.
F 20	19 24	21 36	2 20	23 0	0 27	14 2	0 53	24 43	0 56	1 26	1 32	24 52	1 10	23 6	0 23	24 8	1 7	17 32	1 22	22 20	22 27	3 32		n.a.
S 21	19 9	22 36	1 10	23 12	0 14	13 35	0 51	24 47	0 57	1 27	1 32	24 52	1 10	23 6	0 23	24 7	1 7	17 32	1 22	22 20	22 27	3 29		n.a.
S 22	18 54	22 15	0s 6	23 23	0 0	13 7	0 49	24 50	0 58	1 28	1 32	24 51	1 10	23 6	0 23	24 7	1 7	17 32	1 22	22 20	22 28	3 27		n.a.
M23	18 39	20 28	1 24	23 33	0s12	12 39	0 47	24 53	0 59	1 29	1 32	24 51	1 10	23 6	0 23	24 7	1 7	17 32	1 22	22 20	22 28	3 24		n.a.
T 24	18 23	17 20	2 37	23 43	0 25	12 10	0 45	24 56	0 59	1 30	1 32	24 51	1 10	23 6	0 23	24 7	1 7	17 32	1 22	22 20	22 29	3 22		n.a.
W25	18 7	13 4	3 42	23 51	0 36	11 41	0 42	24 58	1 0	1 32	1 33	24 50	1 10	23 5	0 23	24 6	1 7	17 32	1 22	22 21	22 29	3 19		n.a.
T 26	17 51	8 0	4 31	23 57	0 48	11 12	0 40	25 1	1 1	1 33	1 33	24 50	1 10	23 5	0 23	24 6	1 7	17 32	1 22	22 21	22 30	3 17		n.a.
F 27	17 34	2 31	5 3	24 3	0 58	10 43	0 38	25 2	1 2	1 34	1 33	24 49	1 10	23 5	0 23	24 6	1 7	17 32	1 22	22 21	22 30	3 14		n.a.
S 28	17 18	3n 3	5 15	24 7	1 8	10 13	0 36	25 4	1 2	1 36	1 33	24 49	1 11	23 5	0 23	24 6	1 7	17 32	1 22	22 22	22 31	3 12		n.a.
S 29	17s 1	8n22	5s 7	24s11	1s18	9s43	0s33	25s 5	1s 3	1n37	1n33	24s49	1s11	23n 5	0n23	24s 5	1s 7	17n32	1n22	22n22	22n31	3n 9		n.a.

Julian Day Number = 534756.5, Delta T = 23h03m36s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'19, Lahiri = -48°39'19 Julian Calendar 1 Feb. 3249 BCE == Greg. Calendar 6 Jan. 3249 BCE

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

MARCH 3249 BCE (-3248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 52 58	15♒ 4'27	18♉ 1	18♑11	8♓ 6	29♐31	29°R28	10♑21	11°R17	16♑38	13♉22	20°D56	19♋54	3♎25	n.a.	M 1
T 2	8 56 55	16° 2'28	1♊44	19° 6	9°19	0♑16	29♍24	10°28	11♊16	16°40	13°22	20♋56	19°51	3°32	n.a.	T 2
W 3	9 0 51	17° 0'27	15°10	20° 5	10°32	1° 2	29°20	10°34	11°16	16°42	13°22	20°58	19°48	3°39	n.a.	W 3
T 4	9 4 48	17°58'24	28°20	21° 6	11°45	1°48	29°16	10°41	11°15	16°44	13°22	20°59	19°45	3°46	n.a.	T 4
F 5	9 8 45	18°56'19	11♋16	22°10	12°58	2°33	29°12	10°48	11°15	16°46	13°23	21° 0	19°41	3°52	n.a.	F 5
S 6	9 12 41	19°54'12	23°58	23°16	14°11	3°19	29° 8	10°54	11°14	16°48	13°23	21°R 1	19°38	3°59	n.a.	S 6
S 7	9 16 38	20°52'04	6♌29	24°26	15°23	4° 4	29° 4	11° 1	11°14	16°50	13°23	21° 0	19°35	4° 6	n.a.	S 7
M 8	9 20 34	21°49'53	18°49	25°37	16°36	4°50	28°59	11° 7	11°13	16°52	13°24	20°57	19°32	4°13	n.a.	M 8
T 9	9 24 31	22°47'40	1♍ 1	26°52	17°49	5°35	28°54	11°14	11°13	16°54	13°24	20°53	19°29	4°19	n.a.	T 9
W10	9 28 27	23°45'26	13° 5	28° 8	19° 2	6°20	28°49	11°20	11°13	16°56	13°25	20°48	19°26	4°26	n.a.	W10
T 11	9 32 24	24°43'10	25° 3	29°27	20°14	7° 6	28°44	11°26	11°12	16°58	13°25	20°42	19°22	4°33	n.a.	T 11
F 12	9 36 20	25°40'53	6♎57	0♒49	21°27	7°51	28°39	11°32	11°12	17° 0	13°26	20°36	19°19	4°39	n.a.	F 12
S 13	9 40 17	26°38'34	18°49	2°12	22°40	8°36	28°34	11°39	11°12	17° 2	13°26	20°30	19°16	4°46	n.a.	S 13
S 14	9 44 13	27°36'14	0♏43	3°38	23°52	9°21	28°28	11°45	11°12	17° 3	13°27	20°26	19°13	4°53	n.a.	S 14
M15	9 48 10	28°33'53	12°42	5° 6	25° 5	10° 6	28°23	11°51	11°D12	17° 5	13°27	20°23	19°10	5° 0	n.a.	M15
T 16	9 52 6	29°31'30	24°50	6°36	26°17	10°52	28°17	11°57	11°12	17° 7	13°28	20°D21	19° 6	5° 6	n.a.	T 16
W17	9 56 3	0♓29'06	7♐12	8° 8	27°30	11°37	28°11	12° 3	11°12	17° 9	13°28	20°22	19° 3	5°13	n.a.	W17
T 18	10 0 0	1°26'41	19°53	9°42	28°42	12°22	28° 5	12° 9	11°12	17°10	13°29	20°23	19° 0	5°20	n.a.	T 18
F 19	10 3 56	2°24'15	2♑56	11°19	29°55	13° 7	27°59	12°15	11°13	17°12	13°30	20°24	18°57	5°26	n.a.	F 19
S 20	10 7 53	3°21'47	16°26	12°57	1♈ 7	13°52	27°53	12°20	11°13	17°14	13°30	20°R25	18°54	5°33	n.a.	S 20
S 21	10 11 49	4°19'19	0♒22	14°38	2°19	14°36	27°47	12°26	11°13	17°16	13°31	20°25	18°51	5°40	n.a.	S 21
M22	10 15 46	5°16'49	14°45	16°20	3°31	15°21	27°40	12°32	11°14	17°17	13°32	20°22	18°47	5°47	n.a.	M22
T 23	10 19 42	6°14'17	29°31	18° 5	4°44	16° 6	27°34	12°37	11°14	17°19	13°32	20°18	18°44	5°53	n.a.	T 23
W24	10 23 39	7°11'45	14♓33	19°52	5°56	16°51	27°27	12°43	11°15	17°21	13°33	20°12	18°41	6° 0	n.a.	W24
T 25	10 27 35	8° 9'11	29°41	21°41	7° 8	17°35	27°20	12°48	11°15	17°22	13°34	20° 5	18°38	6° 7	n.a.	T 25
F 26	10 31 32	9° 6'36	14♈45	23°32	8°20	18°20	27°14	12°54	11°16	17°24	13°35	19°58	18°35	6°13	n.a.	F 26
S 27	10 35 29	10° 3'59	29°37	25°25	9°32	19° 5	27° 7	12°59	11°16	17°25	13°36	19°52	18°31	6°20	n.a.	S 27
S 28	10 39 25	11° 1'21	14♉ 9	27°20	10°44	19°49	27° 0	13° 4	11°17	17°27	13°37	19°47	18°28	6°27	n.a.	S 28
M29	10 43 22	11°58'41	28°17	29°17	11°56	20°34	26°53	13°10	11°18	17°28	13°37	19°45	18°25	6°34	n.a.	M29
T 30	10 47 18	12°56'01	12♊ 0	1♓16	13° 8	21°18	26°45	13°15	11°19	17°30	13°38	19°D44	18°22	6°40	n.a.	T 30
W31	10 51 15	13♓53'18	25♊20	3♓17	14♈20	22♑ 2	26♍38	13♑20	11♊19	17♑31	13♉39	19♋44	18♋19	6♎47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s43	13n 9	4s40	24s12	1s27	9s13	0s31	25s 6	1s 4	1n39	1n33	24s48	1s11	23n 5	0n23	24s 5	1s 7	17n32	1n22	22n22	22n31	3n 7		n.a.
T 2	16 26	17 8	3 58	24 13	1 35	8 43	0 28	25 7	1 5	1 40	1 34	24 48	1 11	23 5	0 23	24 5	1 7	17 33	1 22	22 22	22 32	3 4		n.a.
W 3	16 8	20 9	3 4	24 12	1 43	8 12	0 26	25 8	1 5	1 42	1 34	24 47	1 11	23 5	0 23	24 5	1 7	17 33	1 22	22 22	22 32	3 2		n.a.
T 4	15 50	22 1	2 1	24 9	1 50	7 41	0 23	25 8	1 6	1 43	1 34	24 47	1 11	23 5	0 23	24 4	1 7	17 33	1 22	22 21	22 33	2 59		n.a.
F 5	15 31	22 40	0 53	24 5	1 57	7 10	0 21	25 8	1 7	1 45	1 34	24 47	1 11	23 4	0 23	24 4	1 7	17 33	1 22	22 21	22 33	2 57		n.a.
S 6	15 13	22 7	0n16	24 0	2 3	6 39	0 18	25 8	1 8	1 47	1 34	24 46	1 12	23 4	0 23	24 4	1 7	17 33	1 22	22 21	22 34	2 54		n.a.
S 7	14 54	20 28	1 24	23 52	2 8	6 8	0 15	25 7	1 8	1 49	1 34	24 46	1 12	23 4	0 23	24 4	1 7	17 33	1 22	22 21	22 34	2 52		n.a.
M 8	14 35	17 52	2 26	23 43	2 13	5 37	0 13	25 6	1 9	1 51	1 34	24 45	1 12	23 4	0 23	24 4	1 7	17 33	1 22	22 22	22 35	2 49		n.a.
T 9	14 16	14 30	3 21	23 33	2 17	5 5	0 10	25 5	1 10	1 53	1 34	24 45	1 12	23 4	0 23	24 3	1 7	17 34	1 22	22 22	22 35	2 47		n.a.
W10	13 56	10 35	4 6	23 21	2 21	4 34	0 7	25 4	1 10	1 55	1 34	24 45	1 12	23 4	0 23	24 3	1 7	17 34	1 22	22 23	22 36	2 44		n.a.
T 11	13 37	6 17	4 40	23 7	2 23	4 2	0 5	25 2	1 11	1 57	1 35	24 44	1 12	23 4	0 23	24 3	1 7	17 34	1 22	22 24	22 36	2 42		n.a.
F 12	13 17	1 47	5 2	22 51	2 26	3 30	0 2	25 0	1 12	1 59	1 35	24 44	1 13	23 4	0 23	24 3	1 7	17 34	1 22	22 25	22 37	2 39		n.a.
S 13	12 57	2s47	5 11	22 33	2 28	2 58	0n 1	24 58	1 12	2 2	1 35	24 43	1 13	23 4	0 23	24 3	1 7	17 34	1 22	22 26	22 37	2 37		n.a.
S 14	12 36	7 15	5 6	22 14	2 29	2 26	0 4	24 55	1 13	2 4	1 35	24 43	1 13	23 4	0 23	24 2	1 7	17 34	1 22	22 27	22 38	2 34		n.a.
M15	12 16	11 29	4 48	21 53	2 29	1 54	0 6	24 52	1 14	2 6	1 35	24 43	1 13	23 4	0 23	24 2	1 8	17 35	1 22	22 27	22 38	2 32		n.a.
T 16	11 55	15 19	4 16	21 30	2 29	1 22	0 9	24 49	1 15	2 9	1 35	24 42	1 13	23 4	0 23	24 2	1 8	17 35	1 22	22 27	22 38	2 29		n.a.
W17	11 35	18 34	3 33	21 5	2 29	0 50	0 12	24 46	1 15	2 11	1 35	24 42	1 13	23 4	0 23	24 2	1 8	17 35	1 22	22 27	22 39	2 27		n.a.
T 18	11 14	21 1	2 38	20 38	2 27	0 18	0 15	24 43	1 16	2 14	1 35	24 41	1 14	23 4	0 23	24 2	1 8	17 35	1 23	22 27	22 39	2 24		n.a.
F 19	10 53	22 27	1 33	20 9	2 26	0n14	0 18	24 39	1 17	2 16	1 35	24 41	1 14	23 4	0 23	24 1	1 8	17 36	1 23	22 27	22 40	2 22		n.a.
S 20	10 31	22 39	0 22	19 38	2 23	0 46	0 21	24 35	1 17	2 19	1 35	24 41	1 14	23 4	0 23	24 1	1 8	17 36	1 23	22 27	22 40	2 19		n.a.
S 21	10 10	21 27	0s54	19 5	2 20	1 18	0 23	24 30	1 18	2 21	1 35	24 40	1 14	23 4	0 23	24 1	1 8	17 36	1 23	22 27	22 41	2 17		n.a.
M22	9 49	18 51	2 8	18 30	2 17	1 50	0 26	24 26	1 18	2 24	1 35	24 40	1 14	23 4	0 23	24 1	1 8	17 36	1 23	22 27	22 41	2 14		n.a.
T 23	9 27	14 58	3 15	17 53	2 12	2 22	0 29	24 21	1 19	2 27	1 35	24 40	1 14	23 4	0 23	24 1	1 8	17 37	1 23	22 28	22 42	2 11		n.a.
W24	9 5	10 4	4 10	17 14	2 8	2 54	0 32	24 16	1 20	2 29	1 35	24 39	1 15	23 4	0 23	24 0	1 8	17 37	1 23	22 29	22 42	2 9		n.a.
T 25	8 43	4 31	4 48	16 33	2 2	3 26	0 35	24 11	1 20	2 32	1 35	24 39	1 15	23 4	0 23	24 0	1 8	17 37	1 23	22 30	22 43	2 6		n.a.
F 26	8 21	1n16	5 6	15 50	1 57	3 58	0 38	24 5	1 21	2 35	1 35	24 39	1 15	23 4	0 23	24 0	1 8	17 37	1 23	22 31	22 43	2 4		n.a.
S 27	7 59	6 54	5 3	15 6	1 50	4 29	0 41	23 59	1 22	2 38	1 35	24 38	1 15	23 4	0 23	24 0	1 8	17 38	1 23	22 32	22 43	2 1		n.a.
S 28	7 37	12 2	4 40	14 19	1 43	5 1	0 43	23 53	1 22	2 41	1 35	24 38	1 15	23 5	0 23	24 0	1 8	17 38	1 23	22 32	22 44	1 59		n.a.
M29	7 14	16 22	4 1	13 30	1 36	5 32	0 46	23 47	1 23	2 44	1 35	24 37	1 16	23 5	0 23	24 0	1 8	17 38	1 23	22 33	22 44	1 56		n.a.
T 30	6 52	19 41	3 8	12 39	1 28	6 4	0 49	23 41	1 23	2 46	1 35	24 37	1 16	23 5	0 23	23 59	1 8	17 39	1 23	22 33	22 45	1 54		n.a.
W31	6s29	21n50	2s 7	11s47	1s19	6n35	0n52	23s34	1s24	2n49	1n35	24s37	1s16	23n 5	0n23	23s59	1s 8	17n39	1n23	22n33	22n45	1n51		n.a.

Julian Day Number = 534785.5, Delta T = 23h03m33s
Ecliptic obliquity = 24°02'32, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'15, Lahiri = -48°39'15 Julian Calendar 1 March 3249 BCE == Greg. Calendar 4 Feb. 3249 BCE

The year -3248 astronomical counting style corresponds to year 3249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

APRIL 3249 BCE (-3248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 55 11	14♓50'35	8♋19	5♓19	15♈31	22♑47	26°R31	13♑25	11♊20	17♑33	13♉40	19♋45	18♋16	6♎54	n.a.	T 1
F 2	10 59 8	15°47'50	21° 1	7°24	16°43	23°31	26♍24	13°30	11°21	17°34	13°41	19°R46	18°12	7° 1	n.a.	F 2
S 3	11 3 4	16°45'03	3♌28	9°29	17°55	24°15	26°16	13°34	11°22	17°35	13°42	19°45	18° 9	7° 7	n.a.	S 3
S 4	11 7 1	17°42'16	15°44	11°37	19° 6	24°59	26° 9	13°39	11°23	17°37	13°43	19°41	18° 6	7°14	n.a.	S 4
M 5	11 10 58	18°39'27	27°52	13°45	20°18	25°43	26° 1	13°44	11°24	17°38	13°44	19°36	18° 3	7°21	n.a.	M 5
T 6	11 14 54	19°36'38	9♍54	15°55	21°29	26°27	25°54	13°48	11°26	17°39	13°45	19°28	18° 0	7°27	n.a.	T 6
W 7	11 18 51	20°33'47	21°51	18° 5	22°41	27°11	25°46	13°53	11°27	17°41	13°46	19°18	17°57	7°34	n.a.	W 7
T 8	11 22 47	21°30'56	3♎45	20°16	23°52	27°55	25°39	13°57	11°28	17°42	13°47	19° 7	17°53	7°41	n.a.	T 8
F 9	11 26 44	22°28'04	15°38	22°28	25° 3	28°39	25°31	14° 2	11°29	17°43	13°48	18°55	17°50	7°48	n.a.	F 9
S 10	11 30 40	23°25'11	27°30	24°39	26°15	29°22	25°23	14° 6	11°31	17°44	13°49	18°44	17°47	7°54	n.a.	S 10
S 11	11 34 37	24°22'17	9♏26	26°50	27°26	0♒ 6	25°16	14°10	11°32	17°45	13°51	18°35	17°44	8° 1	n.a.	S 11
M12	11 38 33	25°19'23	21°26	29° 1	28°37	0°50	25° 8	14°14	11°34	17°46	13°52	18°28	17°41	8° 8	n.a.	M12
T 13	11 42 30	26°16'29	3♐34	1♈11	29°48	1°33	25° 0	14°18	11°35	17°48	13°53	18°23	17°37	8°14	n.a.	T 13
W14	11 46 27	27°13'34	15°55	3°20	0♉59	2°17	24°53	14°22	11°37	17°49	13°54	18°21	17°34	8°21	n.a.	W14
T 15	11 50 23	28°10'39	28°32	5°28	2°10	3° 0	24°45	14°26	11°38	17°50	13°55	18°D20	17°31	8°28	n.a.	T 15
F 16	11 54 20	29° 7'44	11♑31	7°35	3°21	3°43	24°38	14°30	11°40	17°51	13°57	18°R20	17°28	8°35	n.a.	F 16
S 17	11 58 16	0♈ 4'48	24°55	9°39	4°32	4°27	24°30	14°34	11°42	17°52	13°58	18°20	17°25	8°41	n.a.	S 17
S 18	12 2 13	1° 1'53	8♒46	11°43	5°43	5°10	24°23	14°37	11°43	17°53	13°59	18°19	17°22	8°48	n.a.	S 18
M19	12 6 9	1°58'56	23° 7	13°44	6°53	5°53	24°15	14°41	11°45	17°54	14° 0	18°15	17°18	8°55	n.a.	M19
T 20	12 10 6	2°56'00	7♓53	15°43	8° 4	6°36	24° 7	14°44	11°47	17°54	14° 2	18° 9	17°15	9° 2	n.a.	T 20
W21	12 14 2	3°53'03	23° 0	17°40	9°15	7°19	24° 0	14°47	11°49	17°55	14° 3	18° 1	17°12	9° 8	n.a.	W21
T 22	12 17 59	4°50'06	8♈17	19°36	10°25	8° 2	23°53	14°51	11°51	17°56	14° 4	17°51	17° 9	9°15	n.a.	T 22
F 23	12 21 56	5°47'09	23°34	21°28	11°36	8°45	23°45	14°54	11°53	17°57	14° 5	17°40	17° 6	9°22	n.a.	F 23
S 24	12 25 52	6°44'11	8♉40	23°19	12°46	9°27	23°38	14°57	11°55	17°58	14° 7	17°31	17° 2	9°28	n.a.	S 24
S 25	12 29 49	7°41'13	23°25	25° 8	13°56	10°10	23°31	15° 0	11°57	17°58	14° 8	17°23	16°59	9°35	n.a.	S 25
M26	12 33 45	8°38'14	7♊44	26°54	15° 7	10°53	23°24	15° 3	11°59	17°59	14°10	17°18	16°56	9°42	n.a.	M26
T 27	12 37 42	9°35'15	21°34	28°38	16°17	11°35	23°16	15° 5	12° 1	18° 0	14°11	17°15	16°53	9°49	n.a.	T 27
W28	12 41 38	10°32'16	4♋56	0♉19	17°27	12°18	23° 9	15° 8	12° 3	18° 0	14°12	17°15	16°50	9°55	n.a.	W28
T 29	12 45 35	11°29'16	17°53	1°59	18°37	13° 0	23° 3	15°11	12° 5	18° 1	14°14	17°15	16°47	10° 2	n.a.	T 29
F 30	12 49 32	12♈26'16	0♌30	3♉36	19♉47	13♒42	22♍56	15♑13	12♊ 8	18♑ 2	14♉15	17♋14	16♋43	10♎ 9	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s 7	22n45	1s 1	10s53	1s11	7n 6	0n55	23s27	1s25	2n52	1n35	24s36	1s16	23n 5	0n23	23s59	1s 8	17n39	1n23	22n33	22n46	1n49		n.a.
F 2	5 44	22 28	0n 7	9 57	1 1	7 37	0 58	23 20	1 25	2 55	1 35	24 36	1 16	23 5	0 23	23 59	1 8	17 40	1 23	22 33	22 46	1 46		n.a.
S 3	5 21	21 3	1 13	9 0	0 52	8 7	1 0	23 13	1 26	2 58	1 35	24 36	1 16	23 5	0 23	23 59	1 8	17 40	1 23	22 33	22 47	1 43		n.a.
S 4	4 59	18 39	2 14	8 2	0 42	8 38	1 3	23 5	1 26	3 1	1 35	24 36	1 17	23 5	0 23	23 59	1 8	17 40	1 23	22 33	22 47	1 41		n.a.
M 5	4 36	15 27	3 9	7 2	0 32	9 8	1 6	22 57	1 27	3 4	1 35	24 35	1 17	23 6	0 23	23 59	1 8	17 41	1 23	22 34	22 47	1 38		n.a.
T 6	4 13	11 39	3 54	6 1	0 21	9 38	1 8	22 49	1 27	3 7	1 35	24 35	1 17	23 6	0 23	23 58	1 8	17 41	1 23	22 35	22 48	1 36		n.a.
W 7	3 50	7 25	4 29	5 0	0 11	10 8	1 11	22 41	1 28	3 10	1 35	24 35	1 17	23 6	0 23	23 58	1 8	17 41	1 23	22 37	22 48	1 33		n.a.
T 8	3 27	2 55	4 52	3 57	0 0	10 38	1 14	22 33	1 28	3 13	1 35	24 34	1 17	23 6	0 23	23 58	1 9	17 42	1 23	22 38	22 49	1 31		n.a.
F 9	3 4	1s40	5 2	2 55	0n10	11 7	1 16	22 24	1 29	3 16	1 35	24 34	1 18	23 6	0 23	23 58	1 9	17 42	1 23	22 40	22 49	1 28		n.a.
S 10	2 41	6 12	4 59	1 52	0 20	11 36	1 19	22 15	1 30	3 19	1 35	24 34	1 18	23 6	0 23	23 58	1 9	17 42	1 23	22 42	22 50	1 26		n.a.
S 11	2 17	10 32	4 43	0 49	0 31	12 5	1 21	22 6	1 30	3 22	1 35	24 34	1 18	23 7	0 23	23 58	1 9	17 43	1 23	22 43	22 50	1 23		n.a.
M12	1 54	14 29	4 15	0n13	0 41	12 33	1 24	21 57	1 31	3 25	1 35	24 33	1 18	23 7	0 23	23 58	1 9	17 43	1 23	22 44	22 50	1 20		n.a.
T 13	1 31	17 54	3 34	1 15	0 50	13 1	1 26	21 48	1 31	3 28	1 35	24 33	1 18	23 7	0 23	23 58	1 9	17 44	1 23	22 45	22 51	1 18		n.a.
W14	1 8	20 34	2 43	2 16	1 0	13 29	1 29	21 38	1 32	3 31	1 35	24 33	1 19	23 7	0 23	23 58	1 9	17 44	1 23	22 45	22 51	1 15		n.a.
T 15	0 45	22 19	1 43	3 16	1 9	13 57	1 31	21 28	1 32	3 34	1 34	24 33	1 19	23 7	0 23	23 57	1 9	17 44	1 24	22 45	22 52	1 13		n.a.
F 16	0 21	22 56	0 36	4 15	1 17	14 24	1 33	21 18	1 33	3 37	1 34	24 32	1 19	23 8	0 23	23 57	1 9	17 45	1 24	22 45	22 52	1 10		n.a.
S 17	0n 2	22 15	0s35	5 13	1 25	14 51	1 36	21 8	1 33	3 40	1 34	24 32	1 19	23 8	0 23	23 57	1 9	17 45	1 24	22 45	22 53	1 8		n.a.
S 18	0 25	20 13	1 46	6 9	1 33	15 17	1 38	20 58	1 33	3 43	1 34	24 32	1 20	23 8	0 23	23 57	1 9	17 46	1 24	22 45	22 53	1 5		n.a.
M19	0 48	16 52	2 53	7 4	1 40	15 44	1 40	20 47	1 34	3 46	1 34	24 32	1 20	23 8	0 23	23 57	1 9	17 46	1 24	22 46	22 53	1 2		n.a.
T 20	1 12	12 22	3 51	7 57	1 46	16 9	1 42	20 37	1 34	3 49	1 34	24 32	1 20	23 9	0 23	23 57	1 9	17 47	1 24	22 47	22 54	1 0		n.a.
W21	1 35	7 1	4 33	8 49	1 51	16 35	1 44	20 26	1 35	3 52	1 34	24 32	1 20	23 9	0 23	23 57	1 9	17 47	1 24	22 48	22 54	0 57		n.a.
T 22	1 58	1 10	4 57	9 38	1 56	17 0	1 46	20 15	1 35	3 55	1 33	24 31	1 20	23 9	0 23	23 57	1 9	17 47	1 24	22 49	22 55	0 55		n.a.
F 23	2 21	4n45	4 59	10 26	2 1	17 24	1 48	20 4	1 36	3 58	1 33	24 31	1 21	23 9	0 23	23 57	1 9	17 48	1 24	22 51	22 55	0 52		n.a.
S 24	2 44	10 19	4 41	11 12	2 5	17 48	1 50	19 53	1 36	4 0	1 33	24 31	1 21	23 10	0 23	23 57	1 9	17 48	1 24	22 52	22 55	0 50		n.a.
S 25	3 7	15 10	4 4	11 56	2 8	18 12	1 52	19 41	1 37	4 3	1 33	24 31	1 21	23 10	0 23	23 57	1 9	17 49	1 24	22 53	22 56	0 47		n.a.
M26	3 30	18 59	3 13	12 38	2 10	18 35	1 54	19 30	1 37	4 6	1 33	24 31	1 21	23 10	0 23	23 57	1 9	17 49	1 24	22 53	22 56	0 44		n.a.
T 27	3 53	21 35	2 11	13 18	2 12	18 58	1 55	19 18	1 37	4 9	1 33	24 31	1 22	23 10	0 23	23 57	1 9	17 50	1 24	22 54	22 57	0 42		n.a.
W28	4 16	22 52	1 5	13 56	2 13	19 20	1 57	19 6	1 38	4 11	1 32	24 31	1 22	23 11	0 23	23 57	1 9	17 50	1 24	22 54	22 57	0 39		n.a.
T 29	4 39	22 52	0n 3	14 32	2 13	19 42	1 59	18 54	1 38	4 14	1 32	24 31	1 22	23 11	0 23	23 57	1 10	17 51	1 24	22 54	22 58	0 37		n.a.
F 30	5n 2	21n41	1n10	15n 6	2n13	20n 3	2n 0	18s42	1s39	4n17	1n32	24s31	1s22	23n11	0n23	23s57	1s10	17n51	1n24	22n54	22n58	0n34		n.a.

Julian Day Number = 534816.5, Delta T = 23h03m31s
Ecliptic obliquity = 24°02'32, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'11, Lahiri = -48°39'11 Julian Calendar 1 Apr. 3249 BCE == Greg. Calendar 6 March 3249 BCE

The year -3248 astronomical counting style corresponds to year 3249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

MAY 3249 BCE (-3248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 53 28	13♈23'15	12♌50	5♉10	20♉57	14♒24	22°R49	15♑15	12♊10	18♑ 2	14♉17	17°R12	16♋40	10♎16	n.a.	S 1
S 2	12 57 25	14°20'14	24°59	6°42	22° 7	15° 6	22♍42	15°18	12°12	18° 3	14°18	17♋ 8	16°37	10°22	n.a.	S 2
M 3	13 1 21	15°17'13	6♍59	8°12	23°16	15°49	22°36	15°20	12°15	18° 3	14°20	17° 1	16°34	10°29	n.a.	M 3
T 4	13 5 18	16°14'12	18°54	9°40	24°26	16°30	22°29	15°22	12°17	18° 4	14°21	16°52	16°31	10°36	n.a.	T 4
W 5	13 9 14	17°11'10	0♎47	11° 5	25°35	17°12	22°23	15°24	12°20	18° 4	14°22	16°40	16°28	10°42	n.a.	W 5
T 6	13 13 11	18° 8'09	12°40	12°28	26°45	17°54	22°17	15°26	12°22	18° 4	14°24	16°26	16°24	10°49	n.a.	T 6
F 7	13 17 8	19° 5'08	24°34	13°48	27°54	18°36	22°11	15°28	12°25	18° 5	14°25	16°13	16°21	10°56	n.a.	F 7
S 8	13 21 4	20° 2'07	6♏30	15° 5	29° 3	19°17	22° 5	15°29	12°27	18° 5	14°27	16° 0	16°18	11° 3	n.a.	S 8
S 9	13 25 1	20°59'07	18°29	16°20	0♊13	19°59	21°59	15°31	12°30	18° 5	14°28	15°48	16°15	11° 9	n.a.	S 9
M10	13 28 57	21°56'06	0♐35	17°33	1°22	20°40	21°53	15°33	12°33	18° 6	14°30	15°39	16°12	11°16	n.a.	M10
T 11	13 32 54	22°53'07	12°49	18°43	2°31	21°22	21°47	15°34	12°35	18° 6	14°32	15°33	16° 8	11°23	n.a.	T 11
W12	13 36 50	23°50'08	25°13	19°50	3°40	22° 3	21°42	15°35	12°38	18° 6	14°33	15°30	16° 5	11°29	n.a.	W12
T 13	13 40 47	24°47'09	7♑52	20°54	4°48	22°44	21°37	15°36	12°41	18° 6	14°35	15°29	16° 2	11°36	n.a.	T 13
F 14	13 44 44	25°44'12	20°50	21°55	5°57	23°25	21°31	15°37	12°44	18° 6	14°36	15°29	15°59	11°43	n.a.	F 14
S 15	13 48 40	26°41'14	4♒ 9	22°53	7° 6	24° 6	21°26	15°38	12°47	18° 6	14°38	15°29	15°56	11°50	n.a.	S 15
S 16	13 52 37	27°38'18	17°53	23°48	8°14	24°47	21°21	15°39	12°49	18° 6	14°39	15°27	15°53	11°56	n.a.	S 16
M17	13 56 33	28°35'23	2♓ 4	24°40	9°23	25°28	21°17	15°40	12°52	18°R 6	14°41	15°24	15°49	12° 3	n.a.	M17
T 18	14 0 30	29°32'28	16°40	25°28	10°31	26° 8	21°12	15°41	12°55	18° 6	14°43	15°18	15°46	12°10	n.a.	T 18
W19	14 4 26	0♉29'34	1♈37	26°13	11°39	26°49	21° 8	15°41	12°58	18° 6	14°44	15°10	15°43	12°17	n.a.	W19
T 20	14 8 23	1°26'40	16°48	26°55	12°47	27°29	21° 3	15°42	13° 1	18° 6	14°46	15° 1	15°40	12°23	n.a.	T 20
F 21	14 12 20	2°23'48	2♉ 3	27°32	13°55	28°10	20°59	15°42	13° 4	18° 6	14°47	14°50	15°37	12°30	n.a.	F 21
S 22	14 16 16	3°20'56	17° 9	28° 6	15° 3	28°50	20°55	15°42	13° 7	18° 6	14°49	14°41	15°34	12°37	n.a.	S 22
S 23	14 20 13	4°18'05	1♊59	28°35	16°11	29°30	20°51	15°43	13°11	18° 6	14°51	14°33	15°30	12°43	n.a.	S 23
M24	14 24 9	5°15'15	16°23	29° 0	17°19	0♓10	20°48	15°R43	13°14	18° 6	14°52	14°28	15°27	12°50	n.a.	M24
T 25	14 28 6	6°12'25	0♋20	29°21	18°26	0°50	20°44	15°43	13°17	18° 5	14°54	14°26	15°24	12°57	n.a.	T 25
W26	14 32 2	7° 9'36	13°47	29°37	19°34	1°30	20°41	15°42	13°20	18° 5	14°55	14°D25	15°21	13° 4	n.a.	W26
T 27	14 35 59	8° 6'47	26°48	29°49	20°41	2°10	20°38	15°42	13°23	18° 5	14°57	14°25	15°18	13°10	n.a.	T 27
F 28	14 39 56	9° 3'59	9♌27	29°55	21°48	2°49	20°35	15°42	13°26	18° 5	14°59	14°R25	15°14	13°17	n.a.	F 28
S 29	14 43 52	10° 1'11	21°47	29°R57	22°55	3°29	20°32	15°41	13°30	18° 4	15° 0	14°25	15°11	13°24	n.a.	S 29
S 30	14 47 49	10°58'24	3♍53	29°54	24° 2	4° 8	20°29	15°41	13°33	18° 4	15° 2	14°22	15° 8	13°31	n.a.	S 30
M31	14 51 45	11♉55'38	15♍51	29♉45	25♊ 8	4♓47	20♍27	15♑40	13♊36	18♑ 3	15♉ 4	14♋17	15♋ 5	13♎37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n25	19n28	2n11	15n38	2n12	20n23	2n 1	18s30	1s39	4n19	1n32	24s31	1s22	23n12	0n23	23s57	1s10	17n52	1n24	22n54	22n58	0n31		n.a.
S 2	5 47	16 25	3 5	16 8	2 10	20 44	2 3	18 17	1 39	4 22	1 32	24 30	1 23	23 12	0 23	23 57	1 10	17 52	1 24	22 55	22 59	0 29		n.a.
M 3	6 10	12 43	3 50	16 37	2 8	21 3	2 4	18 5	1 40	4 24	1 31	24 30	1 23	23 12	0 23	23 57	1 10	17 53	1 24	22 56	22 59	0 26		n.a.
T 4	6 32	8 33	4 25	17 3	2 5	21 22	2 5	17 52	1 40	4 26	1 31	24 30	1 23	23 13	0 23	23 56	1 10	17 53	1 24	22 57	23 0	0 24		n.a.
W 5	6 55	4 4	4 48	17 27	2 2	21 41	2 6	17 40	1 40	4 29	1 31	24 30	1 23	23 13	0 23	23 56	1 10	17 54	1 24	22 58	23 0	0 21		n.a.
T 6	7 17	0s33	4 59	17 50	1 58	21 59	2 7	17 27	1 41	4 31	1 31	24 30	1 24	23 13	0 23	23 56	1 10	17 54	1 24	23 0	23 0	0 18		n.a.
F 7	7 39	5 10	4 56	18 10	1 53	22 16	2 8	17 14	1 41	4 33	1 30	24 30	1 24	23 14	0 23	23 56	1 10	17 55	1 25	23 2	23 1	0 16		n.a.
S 8	8 1	9 37	4 41	18 29	1 48	22 33	2 9	17 1	1 41	4 36	1 30	24 30	1 24	23 14	0 23	23 56	1 10	17 55	1 25	23 3	23 1	0 13		n.a.
S 9	8 23	13 43	4 13	18 46	1 42	22 49	2 10	16 48	1 42	4 38	1 30	24 31	1 24	23 14	0 23	23 57	1 10	17 56	1 25	23 5	23 2	0 11		n.a.
M10	8 45	17 19	3 33	19 1	1 35	23 5	2 10	16 34	1 42	4 40	1 30	24 31	1 24	23 15	0 23	23 57	1 10	17 56	1 25	23 6	23 2	0 8		n.a.
T 11	9 7	20 12	2 43	19 14	1 28	23 19	2 11	16 21	1 42	4 42	1 29	24 31	1 25	23 15	0 23	23 57	1 10	17 57	1 25	23 7	23 2	0 5		n.a.
W12	9 29	22 12	1 45	19 26	1 21	23 34	2 11	16 8	1 43	4 44	1 29	24 31	1 25	23 15	0 23	23 57	1 10	17 57	1 25	23 7	23 3	0 3		n.a.
T 13	9 50	23 8	0 40	19 36	1 12	23 47	2 12	15 54	1 43	4 46	1 29	24 31	1 25	23 16	0 23	23 57	1 10	17 58	1 25	23 7	23 3	0 0		n.a.
F 14	10 11	22 51	0s28	19 44	1 4	24 0	2 12	15 40	1 43	4 48	1 28	24 31	1 25	23 16	0 23	23 57	1 10	17 58	1 25	23 7	23 3	0s 2		n.a.
S 15	10 33	21 16	1 37	19 50	0 54	24 13	2 12	15 27	1 44	4 49	1 28	24 31	1 26	23 16	0 23	23 57	1 10	17 59	1 25	23 7	23 4	0 5		n.a.
S 16	10 54	18 26	2 43	19 55	0 44	24 24	2 12	15 13	1 44	4 51	1 28	24 31	1 26	23 17	0 23	23 57	1 10	17 59	1 25	23 7	23 4	0 8		n.a.
M17	11 14	14 25	3 40	19 58	0 34	24 36	2 12	14 59	1 44	4 53	1 28	24 31	1 26	23 17	0 23	23 57	1 10	18 0	1 25	23 8	23 5	0 10		n.a.
T 18	11 35	9 26	4 25	19 59	0 23	24 46	2 12	14 45	1 44	4 54	1 27	24 31	1 26	23 18	0 23	23 57	1 11	18 0	1 25	23 8	23 5	0 13		n.a.
W19	11 56	3 48	4 53	19 59	0 12	24 56	2 12	14 31	1 45	4 56	1 27	24 32	1 27	23 18	0 23	23 57	1 11	18 1	1 25	23 9	23 5	0 16		n.a.
T 20	12 16	2n 9	5 1	19 57	0s 0	25 5	2 12	14 17	1 45	4 57	1 27	24 32	1 27	23 18	0 23	23 57	1 11	18 2	1 25	23 10	23 6	0 18		n.a.
F 21	12 36	7 59	4 48	19 54	0 13	25 13	2 11	14 3	1 45	4 59	1 26	24 32	1 27	23 19	0 23	23 57	1 11	18 2	1 25	23 12	23 6	0 21		n.a.
S 22	12 56	13 19	4 15	19 49	0 25	25 20	2 11	13 49	1 45	5 0	1 26	24 32	1 27	23 19	0 23	23 57	1 11	18 3	1 25	23 13	23 7	0 23		n.a.
S 23	13 16	17 44	3 25	19 43	0 39	25 27	2 10	13 34	1 46	5 1	1 26	24 32	1 28	23 19	0 23	23 57	1 11	18 3	1 25	23 13	23 7	0 26		n.a.
M24	13 36	20 57	2 23	19 36	0 52	25 34	2 9	13 20	1 46	5 2	1 26	24 33	1 28	23 20	0 23	23 57	1 11	18 4	1 25	23 14	23 7	0 29		n.a.
T 25	13 55	22 48	1 14	19 27	1 6	25 39	2 8	13 6	1 46	5 4	1 25	24 33	1 28	23 20	0 22	23 57	1 11	18 4	1 26	23 14	23 8	0 31		n.a.
W26	14 15	23 15	0 3	19 17	1 20	25 44	2 7	12 51	1 46	5 5	1 25	24 33	1 28	23 21	0 22	23 57	1 11	18 5	1 26	23 14	23 8	0 34		n.a.
T 27	14 34	22 24	1n 6	19 5	1 34	25 48	2 6	12 37	1 46	5 6	1 25	24 33	1 29	23 21	0 22	23 57	1 11	18 5	1 26	23 14	23 8	0 37		n.a.
F 28	14 53	20 24	2 9	18 53	1 49	25 52	2 5	12 23	1 47	5 7	1 24	24 34	1 29	23 22	0 22	23 58	1 11	18 6	1 26	23 14	23 9	0 39		n.a.
S 29	15 11	17 31	3 5	18 39	2 3	25 54	2 4	12 8	1 47	5 7	1 24	24 34	1 29	23 22	0 22	23 58	1 11	18 6	1 26	23 14	23 9	0 42		n.a.
S 30	15 30	13 55	3 52	18 24	2 18	25 56	2 2	11 53	1 47	5 8	1 24	24 34	1 29	23 22	0 22	23 58	1 11	18 7	1 26	23 15	23 10	0 44		n.a.
M31	15n48	9n48	4n28	18n 8	2s32	25n57	2n 1	11s39	1s47	5n 9	1n23	24s35	1s29	23n23	0n22	23s58	1s11	18n 8	1n26	23n15	23n10	0s47		n.a.

Julian Day Number = 534846.5, Delta T = 23h03m28s
Ecliptic obliquity = 24°02'33, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'07, Lahiri = -48°39'07 Julian Calendar 1 May 3249 BCE == Greg. Calendar 5 Apr. 3249 BCE

The year -3248 astronomical counting style corresponds to year 3249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

JUNE 3249 BCE (-3248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 55 42	12♉52'52	27♍44	29°R32	26♊15	5♓26	20°R25	15°R39	13♊40	18°R 3	15♉ 5	14°R10	15♋ 2	13♎44	n.a.	T 1
W 2	14 59 38	13°50'08	9♎36	29♉14	27°21	6° 5	20♍23	15♏38	13°43	18♏ 2	15° 7	14♋ 1	14°59	13°51	n.a.	W 2
T 3	15 3 35	14°47'24	21°30	28°51	28°27	6°44	20°21	15°37	13°46	18° 2	15° 9	13°50	14°55	13°57	n.a.	T 3
F 4	15 7 32	15°44'42	3♏27	28°23	29°33	7°23	20°19	15°36	13°50	18° 1	15°10	13°39	14°52	14° 4	n.a.	F 4
S 5	15 11 28	16°42'00	15°29	27°51	0♋39	8° 2	20°18	15°35	13°53	18° 1	15°12	13°29	14°49	14°11	n.a.	S 5
S 6	15 15 25	17°39'20	27°38	27°15	1°45	8°40	20°16	15°34	13°57	18° 0	15°13	13°20	14°46	14°18	n.a.	S 6
M 7	15 19 21	18°36'41	9♐54	26°36	2°51	9°19	20°15	15°32	14° 0	18° 0	15°15	13°13	14°43	14°24	n.a.	M 7
T 8	15 23 18	19°34'03	22°20	25°53	3°56	9°57	20°14	15°31	14° 4	17°59	15°17	13° 9	14°39	14°31	n.a.	T 8
W 9	15 27 14	20°31'27	4♑56	25° 9	5° 1	10°35	20°13	15°29	14° 7	17°58	15°18	13° 7	14°36	14°38	n.a.	W 9
T 10	15 31 11	21°28'52	17°45	24°23	6° 6	11°13	20°13	15°28	14°11	17°57	15°20	13°D 7	14°33	14°44	n.a.	T 10
F 11	15 35 8	22°26'19	0♒48	23°36	7°11	11°51	20°12	15°26	14°14	17°57	15°22	13° 8	14°30	14°51	n.a.	F 11
S 12	15 39 4	23°23'47	14°10	22°50	8°15	12°29	20°12	15°24	14°18	17°56	15°23	13° 9	14°27	14°58	n.a.	S 12
S 13	15 43 1	24°21'17	27°51	22° 4	9°20	13° 7	20°D12	15°22	14°21	17°55	15°25	13°R 9	14°24	15° 5	n.a.	S 13
M14	15 46 57	25°18'49	11♓53	21°21	10°24	13°44	20°12	15°20	14°25	17°54	15°27	13° 8	14°20	15°11	n.a.	M14
T 15	15 50 54	26°16'22	26°15	20°40	11°28	14°22	20°12	15°18	14°29	17°53	15°28	13° 5	14°17	15°18	n.a.	T 15
W16	15 54 50	27°13'57	10♈55	20° 3	12°32	14°59	20°13	15°15	14°32	17°52	15°30	13° 0	14°14	15°25	n.a.	W16
T 17	15 58 47	28°11'34	25°46	19°30	13°35	15°36	20°14	15°13	14°36	17°52	15°31	12°54	14°11	15°32	n.a.	T 17
F 18	16 2 43	29° 9'13	10♉43	19° 2	14°39	16°13	20°15	15°11	14°39	17°51	15°33	12°47	14° 8	15°38	n.a.	F 18
S 19	16 6 40	0♊ 6'53	25°35	18°40	15°42	16°50	20°16	15° 8	14°43	17°50	15°35	12°41	14° 5	15°45	n.a.	S 19
S 20	16 10 37	1° 4'35	10♊15	18°24	16°44	17°27	20°17	15° 5	14°47	17°49	15°36	12°36	14° 1	15°52	n.a.	S 20
M21	16 14 33	2° 2'18	24°35	18°15	17°47	18° 3	20°18	15° 3	14°50	17°48	15°38	12°33	13°58	15°58	n.a.	M21
T 22	16 18 30	3° 0'04	8♋31	18°D13	18°49	18°39	20°20	15° 0	14°54	17°47	15°39	12°D31	13°55	16° 5	n.a.	T 22
W23	16 22 26	3°57'50	22° 1	18°18	19°51	19°16	20°22	14°57	14°58	17°45	15°41	12°32	13°52	16°12	n.a.	W23
T 24	16 26 23	4°55'38	5♌ 6	18°30	20°53	19°52	20°24	14°54	15° 2	17°44	15°43	12°33	13°49	16°19	n.a.	T 24
F 25	16 30 19	5°53'27	17°47	18°50	21°55	20°28	20°26	14°51	15° 5	17°43	15°44	12°34	13°45	16°25	n.a.	F 25
S 26	16 34 16	6°51'18	0♍10	19°17	22°56	21° 3	20°28	14°48	15° 9	17°42	15°46	12°36	13°42	16°32	n.a.	S 26
S 27	16 38 13	7°49'10	12°18	19°52	23°57	21°39	20°31	14°44	15°13	17°41	15°47	12°R36	13°39	16°39	n.a.	S 27
M28	16 42 9	8°47'04	24°17	20°34	24°57	22°14	20°33	14°41	15°17	17°40	15°49	12°34	13°36	16°46	n.a.	M28
T 29	16 46 6	9°44'59	6♎11	21°23	25°57	22°50	20°36	14°38	15°20	17°39	15°50	12°32	13°33	16°52	n.a.	T 29
W30	16 50 2	10♊42'56	18♎ 3	22♉20	26♋57	23♓25	20♍39	14♏34	15♊24	17♏37	15♉52	12♋28	13♋30	16♎59	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 6	5n21	4n52	17n52	2s46	25n58	1n59	11s24	1s47	5n 9	1n23	24s35	1s30	23n23	0n22	23s58	1s11	18n 8	1n26	23n16	23n10	0s50		n.a.
W 2	16 23	0 43	5 3	17 34	3 0	25 58	1 57	11 10	1 47	5 10	1 23	24 35	1 30	23 24	0 22	23 58	1 11	18 9	1 26	23 17	23 11	0 52		n.a.
T 3	16 41	3s57	5 1	17 16	3 13	25 57	1 55	10 55	1 47	5 10	1 22	24 36	1 30	23 24	0 22	23 58	1 11	18 9	1 26	23 18	23 11	0 55		n.a.
F 4	16 58	8 30	4 46	16 58	3 25	25 55	1 53	10 40	1 48	5 11	1 22	24 36	1 30	23 24	0 22	23 58	1 11	18 10	1 26	23 19	23 11	0 58		n.a.
S 5	17 15	12 46	4 18	16 40	3 37	25 53	1 51	10 26	1 48	5 11	1 22	24 36	1 31	23 25	0 22	23 58	1 11	18 10	1 26	23 20	23 12	1 0		n.a.
S 6	17 31	16 35	3 39	16 21	3 47	25 50	1 48	10 11	1 48	5 11	1 21	24 37	1 31	23 25	0 22	23 59	1 11	18 11	1 26	23 21	23 12	1 3		n.a.
M 7	17 48	19 43	2 48	16 3	3 57	25 47	1 46	9 56	1 48	5 11	1 21	24 37	1 31	23 26	0 22	23 59	1 12	18 12	1 26	23 22	23 12	1 5		n.a.
T 8	18 4	22 0	1 49	15 45	4 5	25 42	1 43	9 41	1 48	5 12	1 21	24 38	1 31	23 26	0 22	23 59	1 12	18 12	1 26	23 22	23 13	1 8		n.a.
W 9	18 20	23 13	0 44	15 28	4 12	25 37	1 41	9 27	1 48	5 12	1 20	24 38	1 32	23 27	0 22	23 59	1 12	18 13	1 27	23 23	23 13	1 11		n.a.
T 10	18 35	23 15	0s25	15 11	4 17	25 32	1 38	9 12	1 48	5 12	1 20	24 38	1 32	23 27	0 22	23 59	1 12	18 13	1 27	23 23	23 13	1 13		n.a.
F 11	18 50	22 0	1 34	14 56	4 21	25 25	1 35	8 57	1 48	5 11	1 20	24 39	1 32	23 27	0 22	23 59	1 12	18 14	1 27	23 23	23 14	1 16		n.a.
S 12	19 5	19 32	2 39	14 43	4 23	25 18	1 32	8 42	1 48	5 11	1 19	24 39	1 32	23 28	0 23	23 59	1 12	18 14	1 27	23 22	23 14	1 19		n.a.
S 13	19 20	15 54	3 37	14 31	4 23	25 11	1 29	8 28	1 48	5 11	1 19	24 40	1 32	23 28	0 23	24 0	1 12	18 15	1 27	23 22	23 15	1 21		n.a.
M14	19 34	11 19	4 24	14 21	4 22	25 3	1 25	8 13	1 49	5 11	1 19	24 40	1 33	23 29	0 23	24 0	1 12	18 15	1 27	23 23	23 15	1 24		n.a.
T 15	19 48	6 1	4 55	14 13	4 18	24 54	1 22	7 58	1 49	5 10	1 18	24 41	1 33	23 29	0 23	24 0	1 12	18 16	1 27	23 23	23 15	1 27		n.a.
W16	20 2	0 17	5 8	14 8	4 13	24 44	1 18	7 43	1 49	5 10	1 18	24 41	1 33	23 30	0 23	24 0	1 12	18 17	1 27	23 23	23 16	1 29		n.a.
T 17	20 15	5n33	5 1	14 6	4 7	24 34	1 15	7 29	1 49	5 9	1 18	24 42	1 33	23 30	0 23	24 0	1 12	18 17	1 27	23 24	23 16	1 32		n.a.
F 18	20 28	11 6	4 33	14 6	3 58	24 23	1 11	7 14	1 49	5 8	1 17	24 42	1 34	23 30	0 23	24 0	1 12	18 18	1 27	23 25	23 16	1 35		n.a.
S 19	20 41	15 59	3 46	14 9	3 49	24 12	1 7	6 59	1 49	5 8	1 17	24 43	1 34	23 31	0 23	24 1	1 12	18 18	1 27	23 25	23 17	1 37		n.a.
S 20	20 53	19 49	2 46	14 15	3 38	24 0	1 3	6 44	1 49	5 7	1 17	24 43	1 34	23 31	0 23	24 1	1 12	18 19	1 27	23 26	23 17	1 40		n.a.
M21	21 5	22 20	1 36	14 24	3 26	23 47	0 58	6 30	1 49	5 6	1 16	24 44	1 34	23 32	0 23	24 1	1 12	18 19	1 27	23 26	23 17	1 43		n.a.
T 22	21 17	23 24	0 22	14 36	3 13	23 34	0 54	6 15	1 49	5 5	1 16	24 44	1 34	23 32	0 23	24 1	1 12	18 20	1 27	23 26	23 18	1 45		n.a.
W23	21 28	23 2	0n51	14 50	3 0	23 21	0 50	6 1	1 49	5 4	1 16	24 45	1 35	23 33	0 23	24 1	1 12	18 20	1 28	23 26	23 18	1 48		n.a.
T 24	21 39	21 24	2 0	15 7	2 45	23 7	0 45	5 46	1 49	5 3	1 15	24 45	1 35	23 33	0 23	24 2	1 12	18 21	1 28	23 26	23 18	1 50		n.a.
F 25	21 50	18 44	3 0	15 27	2 30	22 52	0 40	5 32	1 49	5 2	1 15	24 46	1 35	23 33	0 23	24 2	1 12	18 22	1 28	23 26	23 19	1 53		n.a.
S 26	22 0	15 16	3 51	15 49	2 15	22 37	0 35	5 17	1 48	5 0	1 15	24 46	1 35	23 34	0 23	24 2	1 12	18 22	1 28	23 26	23 19	1 56		n.a.
S 27	22 10	11 15	4 30	16 14	2 0	22 21	0 30	5 3	1 48	4 59	1 14	24 47	1 35	23 34	0 23	24 2	1 12	18 23	1 28	23 26	23 19	1 58		n.a.
M28	22 19	6 50	4 56	16 40	1 44	22 5	0 25	4 48	1 48	4 58	1 14	24 48	1 36	23 35	0 23	24 2	1 12	18 23	1 28	23 26	23 20	2 1		n.a.
T 29	22 28	0 13	5 10	17 9	1 28	21 49	0 20	4 34	1 48	4 56	1 14	24 48	1 36	23 35	0 23	24 3	1 12	18 24	1 28	23 26	23 20	2 4		n.a.
W30	22n37	2s29	5n10	17n39	1s13	21n31	0n14	4s20	1s48	4n55	1n13	24s49	1s36	23n36	0n23	24s 3	1s13	18n24	1n28	23n26	23n20	2s 6		n.a.

Julian Day Number = 534877.5, Delta T = 23h03m25s
Ecliptic obliquity = 24°02'33, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°46'03, Lahiri = -48°39'02 Julian Calendar 1 June 3249 BCE == Greg. Calendar 6 May 3249 BCE

The year -3248 astronomical counting style corresponds to year 3249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

JULY 3249 BCE (-3248) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 53 59	11♊40'54	29♎59	23♉23	27♋57	23♓59	20♍43	14°R31	15♊28	17°R36	15♉53	12°R23	13♋26	17♎ 6	n.a.	T 1
F 2	16 57 55	12°38'54	12♏ 1	24°32	28°56	24°34	20°46	14♂27	15°32	17♂35	15°55	12♋18	13°23	17°12	n.a.	F 2
S 3	17 1 52	13°36'56	24°10	25°48	29°54	25° 9	20°50	14°23	15°35	17°33	15°56	12°13	13°20	17°19	n.a.	S 3
S 4	17 5 48	14°35'00	6♐30	27° 9	0♌53	25°43	20°53	14°20	15°39	17°32	15°58	12° 8	13°17	17°26	n.a.	S 4
M 5	17 9 45	15°33'05	19° 1	28°36	1°51	26°17	20°57	14°16	15°43	17°31	15°59	12° 5	13°14	17°33	n.a.	M 5
T 6	17 13 41	16°31'13	1♂44	0♊ 8	2°48	26°51	21° 1	14°12	15°47	17°29	16° 1	12° 4	13°11	17°39	n.a.	T 6
W 7	17 17 38	17°29'23	14°39	1°44	3°45	27°25	21° 6	14° 8	15°50	17°28	16° 2	12°D 3	13° 7	17°46	n.a.	W 7
T 8	17 21 35	18°27'35	27°47	3°23	4°42	27°59	21°10	14° 4	15°54	17°27	16° 4	12° 4	13° 4	17°53	n.a.	T 8
F 9	17 25 31	19°25'49	11♒ 8	5° 7	5°38	28°32	21°15	14° 0	15°58	17°25	16° 5	12° 5	13° 1	18° 0	n.a.	F 9
S 10	17 29 28	20°24'05	24°41	6°53	6°33	29° 5	21°19	13°56	16° 2	17°24	16° 7	12° 7	12°58	18° 6	n.a.	S 10
S 11	17 33 24	21°22'23	8♓29	8°41	7°29	29°38	21°24	13°52	16° 5	17°22	16° 8	12° 8	12°55	18°13	n.a.	S 11
M12	17 37 21	22°20'44	22°29	10°32	8°23	0♈11	21°29	13°48	16° 9	17°21	16° 9	12°R 8	12°51	18°20	n.a.	M12
T 13	17 41 17	23°19'07	6♈41	12°24	9°17	0°44	21°35	13°43	16°13	17°19	16°11	12° 8	12°48	18°26	n.a.	T 13
W14	17 45 14	24°17'32	21° 3	14°18	10°11	1°16	21°40	13°39	16°17	17°18	16°12	12° 7	12°45	18°33	n.a.	W14
T 15	17 49 10	25°16'00	5♉32	16°12	11° 4	1°48	21°46	13°35	16°20	17°16	16°13	12° 5	12°42	18°40	n.a.	T 15
F 16	17 53 7	26°14'30	20° 2	18° 7	11°56	2°20	21°51	13°30	16°24	17°15	16°15	12° 3	12°39	18°47	n.a.	F 16
S 17	17 57 4	27°13'03	4♊29	20° 2	12°48	2°52	21°57	13°26	16°28	17°13	16°16	12° 1	12°36	18°53	n.a.	S 17
S 18	18 1 0	28°11'38	18°46	21°57	13°39	3°24	22° 3	13°21	16°31	17°12	16°17	11°59	12°32	19° 0	n.a.	S 18
M19	18 4 57	29°10'15	2♋50	23°52	14°30	3°55	22°10	13°17	16°35	17°10	16°19	11°59	12°29	19° 7	n.a.	M19
T 20	18 8 53	0♋ 8'54	16°34	25°46	15°20	4°26	22°16	13°12	16°39	17° 9	16°20	11°D59	12°26	19°14	n.a.	T 20
W21	18 12 50	1° 7'36	29°58	27°40	16° 9	4°57	22°22	13° 8	16°43	17° 7	16°21	11°59	12°23	19°20	n.a.	W21
T 22	18 16 46	2° 6'19	13♌ 1	29°34	16°57	5°27	22°29	13° 3	16°46	17° 5	16°22	12° 0	12°20	19°27	n.a.	T 22
F 23	18 20 43	3° 5'04	25°44	1♋27	17°45	5°57	22°36	12°58	16°50	17° 4	16°24	12° 1	12°17	19°34	n.a.	F 23
S 24	18 24 39	4° 3'52	8♍ 8	3°19	18°31	6°27	22°43	12°54	16°54	17° 2	16°25	12° 2	12°13	19°40	n.a.	S 24
S 25	18 28 36	5° 2'41	20°19	5°10	19°17	6°57	22°50	12°49	16°57	17° 1	16°26	12° 2	12°10	19°47	n.a.	S 25
M26	18 32 32	6° 1'32	2♎19	7° 0	20° 2	7°27	22°57	12°44	17° 1	16°59	16°27	12°R 2	12° 7	19°54	n.a.	M26
T 27	18 36 29	7° 0'25	14°13	8°49	20°46	7°56	23° 4	12°39	17° 4	16°57	16°28	12° 2	12° 4	20° 1	n.a.	T 27
W28	18 40 25	7°59'20	26° 6	10°38	21°30	8°25	23°12	12°35	17° 8	16°56	16°29	12° 2	12° 1	20° 7	n.a.	W28
T 29	18 44 22	8°58'17	8♏ 3	12°25	22°12	8°53	23°20	12°30	17°12	16°54	16°30	12° 2	11°57	20°14	n.a.	T 29
F 30	18 48 19	9°57'16	20° 7	14°12	22°53	9°22	23°27	12°25	17°15	16°52	16°32	12° 1	11°54	20°21	n.a.	F 30
S 31	18 52 15	10♋56'17	2♐22	15♋57	23♌33	9♈50	23♍35	12♂20	17♊19	16♂51	16♉33	12♋ 1	11♋51	20♎27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22n45	7s 7	4n57	18n10	0s57	21n14	0n 8	4s 6	1s48	4n53	1n13	24s49	1s36	23n36	0n23	24s 3	1s13	18n25	1n28	23n27	23n21	2s 9			n.a.
F 2	22 53	11 32	4 31	18 42	0 42	20 56	0 3	3 51	1 48	4 51	1 13	24 50	1 36	23 36	0 23	24 3	1 13	18 25	1 28	23 27	23 21	2 12			n.a.
S 3	23 0	15 32	3 53	19 15	0 28	20 38	0s 3	3 37	1 48	4 50	1 12	24 51	1 37	23 37	0 23	24 3	1 13	18 26	1 28	23 28	23 21	2 14			n.a.
S 4	23 7	18 57	3 3	19 48	0 14	20 19	0 9	3 23	1 48	4 48	1 12	24 51	1 37	23 37	0 23	24 4	1 13	18 26	1 28	23 28	23 22	2 17			n.a.
M 5	23 14	21 32	2 3	20 21	0 0	20 0	0 15	3 9	1 48	4 46	1 12	24 52	1 37	23 38	0 23	24 4	1 13	18 27	1 29	23 29	23 22	2 20			n.a.
T 6	23 20	23 5	0 56	20 53	0n12	19 41	0 22	2 55	1 48	4 44	1 11	24 52	1 37	23 38	0 23	24 4	1 13	18 27	1 29	23 29	23 22	2 22			n.a.
W 7	23 26	23 27	0s14	21 26	0 25	19 21	0 28	2 41	1 47	4 42	1 11	24 53	1 37	23 39	0 23	24 4	1 13	18 28	1 29	23 29	23 23	2 25			n.a.
T 8	23 31	22 31	1 25	21 57	0 36	19 1	0 35	2 27	1 47	4 40	1 11	24 54	1 38	23 39	0 23	24 4	1 13	18 28	1 29	23 29	23 23	2 28			n.a.
F 9	23 36	20 19	2 33	22 27	0 46	18 40	0 41	2 14	1 47	4 38	1 10	24 54	1 38	23 39	0 23	24 5	1 13	18 29	1 29	23 29	23 23	2 30			n.a.
S 10	23 41	16 58	3 34	22 56	0 56	18 20	0 48	2 0	1 47	4 36	1 10	24 55	1 38	23 40	0 23	24 5	1 13	18 29	1 29	23 28	23 24	2 33			n.a.
S 11	23 45	12 38	4 23	23 22	1 5	17 59	0 55	1 46	1 47	4 33	1 10	24 55	1 38	23 40	0 23	24 5	1 13	18 30	1 29	23 28	23 24	2 36			n.a.
M12	23 49	7 35	4 57	23 48	1 13	17 37	1 2	1 33	1 47	4 31	1 10	24 56	1 38	23 41	0 23	24 5	1 13	18 30	1 29	23 28	23 24	2 38			n.a.
T 13	23 52	2 4	5 14	24 10	1 20	17 16	1 9	1 19	1 46	4 29	1 9	24 57	1 38	23 41	0 23	24 6	1 13	18 31	1 29	23 28	23 24	2 41			n.a.
W14	23 55	3n37	5 11	24 31	1 26	16 54	1 17	1 6	1 46	4 26	1 9	24 57	1 38	23 41	0 23	24 6	1 13	18 31	1 29	23 28	23 25	2 44			n.a.
T 15	23 57	9 9	4 49	24 50	1 32	16 32	1 24	0 53	1 46	4 24	1 9	24 58	1 39	23 42	0 23	24 6	1 13	18 32	1 29	23 29	23 25	2 46			n.a.
F 16	23 59	14 12	4 9	25 6	1 37	16 10	1 32	0 39	1 46	4 21	1 8	24 58	1 39	23 42	0 23	24 6	1 13	18 32	1 30	23 29	23 25	2 49			n.a.
S 17	24 1	18 25	3 13	25 20	1 40	15 48	1 40	0 26	1 46	4 18	1 8	24 59	1 39	23 43	0 23	24 6	1 13	18 33	1 30	23 29	23 26	2 52			n.a.
S 18	24 2	21 29	2 5	25 31	1 44	15 26	1 47	0 13	1 45	4 16	1 8	25 0	1 39	23 43	0 23	24 7	1 13	18 33	1 30	23 29	23 26	2 54			n.a.
M19	24 2	23 10	0 50	25 40	1 46	15 3	1 55	0 0	1 45	4 13	1 7	25 0	1 39	23 43	0 23	24 7	1 13	18 34	1 30	23 29	23 26	2 57			n.a.
T 20	24 2	23 24	0n25	25 46	1 48	14 41	2 4	0n12	1 45	4 10	1 7	25 1	1 39	23 44	0 23	24 7	1 13	18 34	1 30	23 29	23 27	3 0			n.a.
W21	24 2	22 16	1 38	25 50	1 49	14 18	2 12	0 25	1 45	4 7	1 7	25 2	1 39	23 44	0 23	24 7	1 13	18 35	1 30	23 29	23 27	3 3			n.a.
T 22	24 1	19 56	2 44	25 52	1 49	13 55	2 20	0 38	1 44	4 4	1 7	25 2	1 40	23 45	0 23	24 8	1 13	18 35	1 30	23 29	23 27	3 5			n.a.
F 23	24 0	16 41	3 39	25 51	1 49	13 33	2 29	0 50	1 44	4 1	1 6	25 3	1 40	23 45	0 23	24 8	1 13	18 36	1 30	23 29	23 28	3 8			n.a.
S 24	23 59	12 47	4 23	25 48	1 49	13 10	2 37	1 3	1 44	3 58	1 6	25 3	1 40	23 45	0 23	24 8	1 13	18 36	1 30	23 29	23 28	3 11			n.a.
S 25	23 56	8 25	4 55	25 44	1 47	12 47	2 46	1 15	1 43	3 55	1 6	25 4	1 40	23 46	0 23	24 8	1 13	18 36	1 30	23 29	23 28	3 13			n.a.
M26	23 54	3 49	5 12	25 37	1 46	12 25	2 55	1 27	1 43	3 52	1 5	25 4	1 40	23 46	0 23	24 9	1 13	18 37	1 30	23 29	23 28	3 16			n.a.
T 27	23 51	0s54	5 17	25 28	1 44	12 2	3 4	1 39	1 43	3 49	1 5	25 5	1 40	23 47	0 23	24 9	1 13	18 37	1 31	23 29	23 29	3 19			n.a.
W28	23 48	5 34	5 7	25 17	1 41	11 39	3 13	1 51	1 42	3 45	1 5	25 6	1 40	23 47	0 23	24 9	1 13	18 38	1 31	23 29	23 29	3 21			n.a.
T 29	23 44	10 3	4 45	25 4	1 38	11 17	3 22	2 3	1 42	3 42	1 5	25 6	1 40	23 47	0 23	24 9	1 13	18 38	1 31	23 29	23 29	3 24			n.a.
F 30	23 39	14 13	4 10	24 50	1 35	10 55	3 31	2 15	1 42	3 38	1 4	25 7	1 40	23 48	0 23	24 10	1 13	18 39	1 31	23 29	23 30	3 27			n.a.
S 31	23n35	17s51	3n23	24n34	1n31	10n32	3s41	2n27	1s41	3n35	1n 4	25s 7	1s41	23n48	0n23	24s10	1s13	18n39	1n31	23n29	23n30	3s29			n.a.

Julian Day Number = 534907.5, Delta T = 23h03m22s
Ecliptic obliquity = 24°02'32, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'59, Lahiri = -48°38'58 Julian Calendar 1 July 3249 BCE == Greg. Calendar 5 June 3249 BCE

The year -3248 astronomical counting style corresponds to year 3249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

AUGUST 3249 BCE (-3248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 56 12	11♋55'21	14♐52	17♋42	24♌12	10♈18	23♍43	12°R16	17♊22	16°R49	16♉34	12°D 1	11♋48	20♎34	n.a.	S 1
M 2	19 0 8	12°54'26	27°37	19°25	24°49	10°45	23°52	12♑11	17°26	16♑47	16°35	12♋ 1	11°45	20°41	n.a.	M 2
T 3	19 4 5	13°53'34	10♑38	21° 8	25°26	11°12	24° 0	12° 6	17°29	16°46	16°36	12°R 1	11°42	20°48	n.a.	T 3
W 4	19 8 1	14°52'44	23°56	22°50	26° 1	11°39	24° 8	12° 1	17°33	16°44	16°37	12° 1	11°38	20°54	n.a.	W 4
T 5	19 11 58	15°51'56	7♒30	24°31	26°35	12° 6	24°17	11°57	17°36	16°42	16°38	12° 1	11°35	21° 1	n.a.	T 5
F 6	19 15 54	16°51'11	21°16	26°11	27° 8	12°32	24°26	11°52	17°39	16°41	16°39	12° 1	11°32	21° 8	n.a.	F 6
S 7	19 19 51	17°50'28	5♓13	27°50	27°39	12°58	24°34	11°47	17°43	16°39	16°40	12° 0	11°29	21°15	n.a.	S 7
S 8	19 23 47	18°49'47	19°19	29°28	28° 9	13°23	24°43	11°42	17°46	16°37	16°40	11°59	11°26	21°21	n.a.	S 8
M 9	19 27 44	19°49'09	3♈29	1♌ 5	28°37	13°49	24°52	11°38	17°50	16°36	16°41	11°59	11°23	21°28	n.a.	M 9
T 10	19 31 41	20°48'33	17°41	2°42	29° 4	14°13	25° 2	11°33	17°53	16°34	16°42	11°D58	11°19	21°35	n.a.	T 10
W11	19 35 37	21°48'00	1♉54	4°18	29°29	14°38	25°11	11°28	17°56	16°32	16°43	11°58	11°16	21°41	n.a.	W11
T 12	19 39 34	22°47'30	16° 4	5°53	29°52	15° 2	25°20	11°24	17°59	16°31	16°44	11°59	11°13	21°48	n.a.	T 12
F 13	19 43 30	23°47'02	0♊ 9	7°27	0♍13	15°26	25°30	11°19	18° 3	16°29	16°45	12° 0	11°10	21°55	n.a.	F 13
S 14	19 47 27	24°46'37	14° 7	9° 1	0°33	15°49	25°39	11°14	18° 6	16°27	16°45	12° 1	11° 7	22° 2	n.a.	S 14
S 15	19 51 23	25°46'15	27°56	10°33	0°51	16°12	25°49	11°10	18° 9	16°26	16°46	12° 2	11° 3	22° 8	n.a.	S 15
M16	19 55 20	26°45'54	11♋34	12° 5	1° 7	16°35	25°59	11° 5	18°12	16°24	16°47	12°R 2	11° 0	22°15	n.a.	M16
T 17	19 59 16	27°45'36	24°58	13°36	1°21	16°57	26° 9	11° 1	18°15	16°23	16°48	12° 2	10°57	22°22	n.a.	T 17
W18	20 3 13	28°45'20	8♌ 8	15° 7	1°33	17°18	26°19	10°56	18°18	16°21	16°48	12° 1	10°54	22°29	n.a.	W18
T 19	20 7 9	29°45'07	21° 1	16°37	1°43	17°39	26°29	10°52	18°22	16°19	16°49	11°58	10°51	22°35	n.a.	T 19
F 20	20 11 6	0♌44'55	3♍38	18° 6	1°50	18° 0	26°39	10°48	18°25	16°18	16°49	11°56	10°48	22°42	n.a.	F 20
S 21	20 15 2	1°44'46	16° 1	19°34	1°56	18°21	26°50	10°43	18°28	16°16	16°50	11°53	10°44	22°49	n.a.	S 21
S 22	20 18 59	2°44'38	28°10	21° 1	1°59	18°40	27° 0	10°39	18°30	16°15	16°51	11°49	10°41	22°55	n.a.	S 22
M23	20 22 56	3°44'32	10♎10	22°28	2°R 0	19° 0	27°11	10°35	18°33	16°13	16°51	11°47	10°38	23° 2	n.a.	M23
T 24	20 26 52	4°44'29	22° 4	23°54	1°58	19°19	27°22	10°31	18°36	16°11	16°52	11°45	10°35	23° 9	n.a.	T 24
W25	20 30 49	5°44'27	3♏56	25°19	1°54	19°37	27°32	10°27	18°39	16°10	16°52	11°D44	10°32	23°16	n.a.	W25
T 26	20 34 45	6°44'27	15°51	26°43	1°47	19°55	27°43	10°23	18°42	16° 8	16°53	11°45	10°28	23°22	n.a.	T 26
F 27	20 38 42	7°44'29	27°54	28° 6	1°39	20°12	27°54	10°19	18°45	16° 7	16°53	11°46	10°25	23°29	n.a.	F 27
S 28	20 42 38	8°44'33	10♐10	29°28	1°27	20°29	28° 5	10°15	18°48	16° 5	16°54	11°48	10°22	23°36	n.a.	S 28
S 29	20 46 35	9°44'39	22°43	0♍50	1°13	20°46	28°16	10°11	18°50	16° 4	16°54	11°49	10°19	23°42	n.a.	S 29
M30	20 50 31	10°44'47	5♑35	2°10	0°57	21° 2	28°28	10° 7	18°53	16° 2	16°54	11°R50	10°16	23°49	n.a.	M30
T 31	20 54 28	11♌44'56	18♑50	3♍29	0♍39	21♈17	28♍39	10♑ 4	18♊56	16♑ 1	16♉55	11♋50	10♋13	23♎56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n29	20s45	2n25	24n16	1n27	10n11	3s50	2n38	1s41	3n31	1n 4	25s 8	1s41	23n48	0n23	24s10	1s13	18n39	1n31	23n29	23n30	3s32			n.a.
M 2	23 24	22 42	1 19	23 57	1 23	9 49	4 0	2 50	1 40	3 28	1 4	25 8	1 41	23 49	0 23	24 10	1 13	18 40	1 31	23 29	23 30	3 35			n.a.
T 3	23 18	23 29	0 8	23 37	1 18	9 27	4 10	3 1	1 40	3 24	1 3	25 9	1 41	23 49	0 23	24 10	1 13	18 40	1 31	23 29	23 31	3 37			n.a.
W 4	23 11	22 56	1s 6	23 15	1 13	9 6	4 19	3 12	1 40	3 21	1 3	25 9	1 41	23 49	0 23	24 11	1 13	18 41	1 31	23 29	23 31	3 40			n.a.
T 5	23 4	21 3	2 17	22 52	1 8	8 45	4 29	3 23	1 39	3 17	1 3	25 10	1 41	23 50	0 23	24 11	1 13	18 41	1 31	23 29	23 31	3 43			n.a.
F 6	22 57	17 56	3 21	22 28	1 3	8 25	4 39	3 34	1 39	3 13	1 2	25 10	1 41	23 50	0 23	24 11	1 13	18 41	1 32	23 29	23 32	3 45			n.a.
S 7	22 49	13 45	4 14	22 3	0 57	8 5	4 49	3 45	1 38	3 9	1 2	25 11	1 41	23 51	0 23	24 11	1 13	18 42	1 32	23 29	23 32	3 48			n.a.
S 8	22 41	8 48	4 52	21 37	0 51	7 45	4 59	3 55	1 38	3 6	1 2	25 11	1 41	23 51	0 23	24 12	1 13	18 42	1 32	23 29	23 32	3 51			n.a.
M 9	22 32	3 21	5 13	21 9	0 45	7 26	5 9	4 6	1 37	3 2	1 2	25 12	1 41	23 51	0 23	24 12	1 13	18 42	1 32	23 29	23 32	3 54			n.a.
T 10	22 23	2n16	5 15	20 41	0 39	7 7	5 19	4 16	1 37	2 58	1 1	25 12	1 41	23 52	0 23	24 12	1 13	18 43	1 32	23 29	23 33	3 56			n.a.
W11	22 14	7 47	4 58	20 12	0 33	6 49	5 29	4 26	1 36	2 54	1 1	25 13	1 41	23 52	0 23	24 12	1 13	18 43	1 32	23 29	23 33	3 59			n.a.
T 12	22 4	12 53	4 22	19 42	0 26	6 31	5 39	4 36	1 36	2 50	1 1	25 13	1 41	23 52	0 23	24 12	1 13	18 43	1 32	23 29	23 33	4 2			n.a.
F 13	21 53	17 15	3 32	19 11	0 20	6 14	5 49	4 46	1 35	2 46	1 1	25 14	1 41	23 53	0 23	24 13	1 13	18 44	1 32	23 29	23 34	4 4			n.a.
S 14	21 42	20 37	2 28	18 40	0 13	5 58	5 59	4 56	1 35	2 41	1 1	25 14	1 41	23 53	0 23	24 13	1 14	18 44	1 32	23 29	23 34	4 7			n.a.
S 15	21 31	22 44	1 17	18 8	0 7	5 42	6 9	5 5	1 34	2 37	1 0	25 15	1 42	23 53	0 23	24 13	1 14	18 44	1 32	23 29	23 34	4 10			n.a.
M16	21 20	23 29	0 3	17 36	0s 0	5 27	6 19	5 15	1 33	2 33	1 0	25 15	1 42	23 53	0 23	24 13	1 14	18 45	1 33	23 29	23 34	4 12			n.a.
T 17	21 8	22 50	1n11	17 3	0 7	5 13	6 29	5 24	1 33	2 29	1 0	25 16	1 42	23 54	0 23	24 14	1 14	18 45	1 33	23 29	23 35	4 15			n.a.
W18	20 55	20 56	2 19	16 29	0 14	5 0	6 39	5 33	1 32	2 24	1 0	25 16	1 42	23 54	0 23	24 14	1 14	18 45	1 33	23 29	23 35	4 18			n.a.
T 19	20 43	17 59	3 19	15 55	0 21	4 47	6 48	5 42	1 32	2 20	0 59	25 16	1 42	23 54	0 23	24 14	1 14	18 46	1 33	23 29	23 35	4 20			n.a.
F 20	20 30	14 15	4 7	15 21	0 28	4 36	6 58	5 50	1 31	2 16	0 59	25 17	1 42	23 55	0 23	24 14	1 14	18 46	1 33	23 30	23 35	4 23			n.a.
S 21	20 16	9 59	4 43	14 46	0 35	4 25	7 7	5 59	1 30	2 11	0 59	25 17	1 42	23 55	0 23	24 14	1 14	18 46	1 33	23 30	23 36	4 26			n.a.
S 22	20 2	5 24	5 6	14 11	0 43	4 16	7 16	6 7	1 29	2 7	0 59	25 17	1 42	23 55	0 23	24 15	1 14	18 47	1 33	23 30	23 36	4 28			n.a.
M23	19 48	0 40	5 14	13 35	0 50	4 8	7 25	6 15	1 29	2 2	0 58	25 18	1 42	23 56	0 23	24 15	1 14	18 47	1 33	23 30	23 36	4 31			n.a.
T 24	19 33	4s 2	5 9	13 0	0 57	4 0	7 33	6 23	1 28	1 58	0 58	25 18	1 42	23 56	0 24	24 15	1 14	18 47	1 33	23 30	23 37	4 34			n.a.
W25	19 19	8 35	4 51	12 24	1 4	3 54	7 41	6 31	1 27	1 53	0 58	25 19	1 42	23 56	0 24	24 15	1 14	18 47	1 34	23 31	23 37	4 37			n.a.
T 26	19 3	12 51	4 21	11 49	1 11	3 49	7 49	6 39	1 26	1 48	0 58	25 19	1 42	23 56	0 24	24 15	1 14	18 48	1 34	23 31	23 37	4 39			n.a.
F 27	18 48	16 39	3 38	11 13	1 18	3 46	7 56	6 46	1 26	1 44	0 58	25 19	1 42	23 57	0 24	24 15	1 14	18 48	1 34	23 30	23 37	4 42			n.a.
S 28	18 32	19 49	2 45	10 37	1 25	3 43	8 3	6 54	1 25	1 39	0 57	25 19	1 42	23 57	0 24	24 16	1 14	18 48	1 34	23 30	23 38	4 45			n.a.
S 29	18 15	22 7	1 43	10 2	1 32	3 42	8 9	7 1	1 24	1 34	0 57	25 20	1 42	23 57	0 24	24 16	1 13	18 48	1 34	23 30	23 38	4 47			n.a.
M30	17 59	23 21	0 34	9 26	1 39	3 43	8 15	7 8	1 23	1 30	0 57	25 20	1 42	23 57	0 24	24 16	1 13	18 48	1 34	23 30	23 38	4 50			n.a.
T 31	17n42	23s19	0s38	8n51	1s45	3n44	8s20	7n14	1s22	1n25	0n57	25s20	1s42	23n58	0n24	24s16	1s13	18n49	1n34	23n30	23n38	4s53			n.a.

Julian Day Number = 534938.5, Delta T = 23h03m20s
Ecliptic obliquity = 24°02'32, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'55, Lahiri = -48°38'54 Julian Calendar 1 Aug. 3249 BCE == Greg. Calendar 6 July 3249 BCE

The year -3248 astronomical counting style corresponds to year 3249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

SEPTEMBER 3249 BCE (-3248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 58 24	12♌45'08	2♒28	4♍47	0°R18	21♈31	28♍50	10°R 0	18♊58	15°R59	16♉55	11°R49	10♋ 9	24♎ 3	n.a.	W 1
T 2	21 2 21	13°45'21	16°26	6° 3	29♌55	21°46	29° 2	9♑56	19° 1	15♑58	16°55	11♋46	10° 6	24° 9	n.a.	T 2
F 3	21 6 17	14°45'37	0♓41	7°18	29°30	21°59	29°13	9°53	19° 3	15°56	16°56	11°41	10° 3	24°16	n.a.	F 3
S 4	21 10 14	15°45'55	15° 9	8°32	29° 3	22°12	29°25	9°49	19° 6	15°55	16°56	11°36	10° 0	24°23	n.a.	S 4
S 5	21 14 11	16°46'14	29°41	9°44	28°34	22°24	29°37	9°46	19° 8	15°54	16°56	11°31	9°57	24°30	n.a.	S 5
M 6	21 18 7	17°46'36	14♈13	10°54	28° 4	22°36	29°48	9°43	19°11	15°52	16°56	11°26	9°54	24°36	n.a.	M 6
T 7	21 22 4	18°47'00	28°39	12° 1	27°32	22°47	0♎ 0	9°40	19°13	15°51	16°56	11°23	9°50	24°43	n.a.	T 7
W 8	21 26 0	19°47'26	12♉54	13° 7	26°59	22°58	0°12	9°37	19°15	15°50	16°57	11°21	9°47	24°50	n.a.	W 8
T 9	21 29 57	20°47'55	26°57	14°10	26°24	23° 7	0°24	9°34	19°17	15°48	16°57	11°D21	9°44	24°56	n.a.	T 9
F 10	21 33 53	21°48'26	10♊47	15°10	25°49	23°16	0°36	9°31	19°20	15°47	16°57	11°22	9°41	25° 3	n.a.	F 10
S 11	21 37 50	22°48'59	24°24	16° 6	25°13	23°25	0°49	9°28	19°22	15°46	16°57	11°24	9°38	25°10	n.a.	S 11
S 12	21 41 46	23°49'34	7♋48	16°59	24°37	23°32	1° 1	9°25	19°24	15°44	16°57	11°R25	9°34	25°17	n.a.	S 12
M13	21 45 43	24°50'11	21° 0	17°48	24° 1	23°39	1°13	9°23	19°26	15°43	16°R57	11°24	9°31	25°23	n.a.	M13
T 14	21 49 39	25°50'50	4♌ 0	18°33	23°25	23°46	1°25	9°20	19°28	15°42	16°57	11°22	9°28	25°30	n.a.	T 14
W15	21 53 36	26°51'31	16°49	19°12	22°49	23°51	1°38	9°18	19°30	15°41	16°57	11°17	9°25	25°37	n.a.	W15
T 16	21 57 33	27°52'13	29°27	19°46	22°14	23°56	1°50	9°15	19°32	15°40	16°57	11°10	9°22	25°43	n.a.	T 16
F 17	22 1 29	28°52'58	11♍53	20°13	21°40	24° 0	2° 3	9°13	19°34	15°39	16°57	11° 1	9°19	25°50	n.a.	F 17
S 18	22 5 26	29°53'43	24° 9	20°34	21° 6	24° 3	2°15	9°11	19°36	15°38	16°57	10°52	9°15	25°57	n.a.	S 18
S 19	22 9 22	0♍54'31	6♎14	20°46	20°34	24° 5	2°28	9° 9	19°37	15°36	16°56	10°42	9°12	26° 4	n.a.	S 19
M20	22 13 19	1°55'19	18°12	20°R51	20° 4	24° 7	2°41	9° 7	19°39	15°35	16°56	10°33	9° 9	26°10	n.a.	M20
T 21	22 17 15	2°56'10	0♏ 4	20°46	19°35	24°R 8	2°54	9° 5	19°41	15°34	16°56	10°26	9° 6	26°17	n.a.	T 21
W22	22 21 12	3°57'01	11°54	20°31	19° 8	24° 8	3° 6	9° 4	19°43	15°33	16°56	10°20	9° 3	26°24	n.a.	W22
T 23	22 25 8	4°57'54	23°46	20° 6	18°43	24° 7	3°19	9° 2	19°44	15°32	16°56	10°18	9° 0	26°30	n.a.	T 23
F 24	22 29 5	5°58'48	5♐46	19°31	18°20	24° 5	3°32	9° 0	19°46	15°32	16°55	10°D17	8°56	26°37	n.a.	F 24
S 25	22 33 1	6°59'44	17°57	18°45	17°59	24° 3	3°45	8°59	19°47	15°31	16°55	10°17	8°53	26°44	n.a.	S 25
S 26	22 36 58	8° 0'40	0♑26	17°49	17°40	23°59	3°58	8°58	19°49	15°30	16°55	10°18	8°50	26°51	n.a.	S 26
M27	22 40 55	9° 1'38	13°17	16°44	17°24	23°55	4°11	8°57	19°50	15°29	16°54	10°R19	8°47	26°57	n.a.	M27
T 28	22 44 51	10° 2'36	26°35	15°32	17°10	23°50	4°24	8°56	19°51	15°28	16°54	10°17	8°44	27° 4	n.a.	T 28
W29	22 48 48	11° 3'36	10♒20	14°13	16°59	23°45	4°38	8°55	19°52	15°27	16°54	10°14	8°40	27°11	n.a.	W29
T 30	22 52 44	12♍ 4'37	24♒33	12♍52	16♌50	23♈38	4♎51	8♑54	19♊54	15♑27	16♉53	10♋ 7	8♋37	27♎17	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n24	21s54	1s50	8n16	1s52	3n47	8s25	7n21	1s21	1n20	0n57	25s21	1s42	23n58	0n24	24s16	1s13	18n49	1n34	23n30	23n39	4s55		n.a.
T 2	17 7	19 7	2 58	7 41	1 58	3 52	8 28	7 27	1 20	1 15	0 56	25 21	1 42	23 58	0 24	24 17	1 13	18 49	1 34	23 30	23 39	4 58		n.a.
F 3	16 49	15 9	3 55	7 7	2 5	3 58	8 31	7 33	1 19	1 10	0 56	25 21	1 42	23 58	0 24	24 17	1 13	18 49	1 34	23 31	23 39	5 1		n.a.
S 4	16 31	10 15	4 39	6 34	2 11	4 5	8 34	7 39	1 18	1 5	0 56	25 21	1 42	23 59	0 24	24 17	1 13	18 49	1 35	23 31	23 39	5 4		n.a.
S 5	16 12	4 45	5 4	6 1	2 16	4 14	8 35	7 44	1 17	1 0	0 56	25 22	1 41	23 59	0 24	24 17	1 13	18 50	1 35	23 32	23 40	5 6		n.a.
M 6	15 53	1n 0	5 10	5 29	2 22	4 24	8 35	7 50	1 16	0 55	0 56	25 22	1 41	23 59	0 24	24 17	1 13	18 50	1 35	23 32	23 40	5 9		n.a.
T 7	15 34	6 39	4 57	4 58	2 27	4 35	8 35	7 55	1 15	0 50	0 55	25 22	1 41	23 59	0 24	24 17	1 13	18 50	1 35	23 32	23 40	5 12		n.a.
W 8	15 15	11 54	4 25	4 28	2 32	4 48	8 34	8 0	1 14	0 45	0 55	25 22	1 41	24 0	0 24	24 17	1 13	18 50	1 35	23 33	23 40	5 14		n.a.
T 9	14 55	16 26	3 38	3 59	2 36	5 1	8 31	8 5	1 13	0 40	0 55	25 22	1 41	24 0	0 24	24 18	1 13	18 50	1 35	23 33	23 41	5 17		n.a.
F 10	14 35	20 1	2 38	3 32	2 40	5 16	8 28	8 9	1 12	0 35	0 55	25 22	1 41	24 0	0 24	24 18	1 13	18 50	1 35	23 33	23 41	5 20		n.a.
S 11	14 15	22 24	1 31	3 6	2 44	5 32	8 24	8 13	1 11	0 30	0 55	25 23	1 41	24 0	0 24	24 18	1 13	18 50	1 35	23 32	23 41	5 22		n.a.
S 12	13 55	23 29	0 20	2 43	2 47	5 49	8 19	8 17	1 10	0 25	0 54	25 23	1 41	24 0	0 24	24 18	1 13	18 51	1 35	23 32	23 41	5 25		n.a.
M13	13 34	23 12	0n52	2 21	2 49	6 7	8 13	8 21	1 8	0 20	0 54	25 23	1 41	24 1	0 24	24 18	1 13	18 51	1 36	23 32	23 41	5 28		n.a.
T 14	13 13	21 40	1 59	2 2	2 51	6 25	8 6	8 25	1 7	0 15	0 54	25 23	1 41	24 1	0 24	24 18	1 13	18 51	1 36	23 33	23 42	5 31		n.a.
W15	12 52	19 2	2 59	1 45	2 52	6 44	7 58	8 28	1 6	0 9	0 54	25 23	1 41	24 1	0 24	24 18	1 13	18 51	1 36	23 33	23 42	5 33		n.a.
T 16	12 31	15 31	3 50	1 32	2 52	7 3	7 49	8 31	1 5	0 4	0 54	25 23	1 41	24 1	0 24	24 19	1 13	18 51	1 36	23 34	23 42	5 36		n.a.
F 17	12 9	11 23	4 28	1 22	2 50	7 23	7 40	8 34	1 3	0s 1	0 54	25 23	1 41	24 1	0 24	24 19	1 13	18 51	1 36	23 34	23 42	5 39		n.a.
S 18	11 47	6 51	4 53	1 16	2 48	7 44	7 30	8 36	1 2	0 6	0 53	25 23	1 41	24 2	0 24	24 19	1 13	18 51	1 36	23 35	23 43	5 41		n.a.
S 19	11 25	2 7	5 5	1 14	2 45	8 4	7 19	8 38	1 0	0 12	0 53	25 24	1 41	24 2	0 24	24 19	1 13	18 51	1 36	23 36	23 43	5 44		n.a.
M20	11 3	2s39	5 3	1 17	2 40	8 25	7 7	8 40	0 59	0 17	0 53	25 24	1 41	24 2	0 24	24 19	1 13	18 51	1 36	23 37	23 43	5 47		n.a.
T 21	10 41	7 17	4 49	1 24	2 34	8 45	6 55	8 42	0 57	0 22	0 53	25 24	1 41	24 2	0 24	24 19	1 13	18 51	1 36	23 37	23 43	5 49		n.a.
W22	10 18	11 39	4 21	1 38	2 26	9 6	6 43	8 43	0 56	0 28	0 53	25 24	1 40	24 2	0 24	24 19	1 13	18 51	1 37	23 38	23 44	5 52		n.a.
T 23	9 56	15 36	3 43	1 57	2 16	9 26	6 29	8 45	0 54	0 33	0 53	25 24	1 40	24 2	0 24	24 19	1 13	18 51	1 37	23 38	23 44	5 55		n.a.
F 24	9 33	18 57	2 54	2 21	2 4	9 46	6 16	8 45	0 53	0 38	0 52	25 24	1 40	24 3	0 24	24 19	1 13	18 51	1 37	23 38	23 44	5 58		n.a.
S 25	9 10	21 33	1 57	2 52	1 51	10 5	6 2	8 46	0 51	0 44	0 52	25 24	1 40	24 3	0 24	24 19	1 13	18 51	1 37	23 38	23 44	6 0		n.a.
S 26	8 46	23 10	0 53	3 28	1 36	10 24	5 48	8 46	0 50	0 49	0 52	25 24	1 40	24 3	0 24	24 20	1 13	18 51	1 37	23 38	23 44	6 3		n.a.
M27	8 23	23 37	0s16	4 10	1 19	10 43	5 34	8 46	0 48	0 55	0 52	25 24	1 40	24 3	0 25	24 20	1 13	18 51	1 37	23 38	23 45	6 6		n.a.
T 28	8 0	22 46	1 26	4 55	1 0	11 1	5 19	8 46	0 46	1 0	0 52	25 24	1 40	24 3	0 25	24 20	1 13	18 51	1 37	23 38	23 45	6 8		n.a.
W29	7 36	20 33	2 33	5 44	0 41	11 18	5 5	8 45	0 44	1 6	0 52	25 24	1 40	24 3	0 25	24 20	1 13	18 51	1 37	23 38	23 45	6 11		n.a.
T 30	7n12	17s 0	3s33	6n35	0s20	11n35	4s50	8n45	0s43	1s11	0n52	25s24	1s40	24n 3	0n25	24s20	1s13	18n51	1n37	23n39	23n45	6s14		n.a.

Julian Day Number = 534969.5, Delta T = 23h03m17s
Ecliptic obliquity = 24°02'33, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'50, Lahiri = -48°38'50 Julian Calendar 1 Sept. 3249 BCE == Greg. Calendar 6 Aug. 3249 BCE

The year -3248 astronomical counting style corresponds to year 3249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

OCTOBER 3249 BCE (-3248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 56 41	13♍ 5'39	9♓ 9	11°R30	16°R44	23°R30	5♎ 4	8°R53	19♊55	15°R26	16°R53	9°R59	8♋34	27♎24	n.a.	F 1
S 2	23 0 37	14° 6'42	24° 2	10♍10	16♌40	23♈22	5°17	8♏52	19°56	15♏25	16♉52	9♋49	8°31	27°31	n.a.	S 2
S 3	23 4 34	15° 7'47	9♈ 3	8°55	16°D38	23°13	5°31	8°52	19°57	15°24	16°52	9°39	8°28	27°38	n.a.	S 3
M 4	23 8 30	16° 8'52	24° 2	7°47	16°40	23° 3	5°44	8°51	19°58	15°24	16°51	9°29	8°25	27°44	n.a.	M 4
T 5	23 12 27	17°10'00	8♉50	6°48	16°43	22°52	5°57	8°51	19°59	15°23	16°51	9°22	8°21	27°51	n.a.	T 5
W 6	23 16 24	18°11'08	23°21	6° 0	16°49	22°40	6°11	8°51	20° 0	15°23	16°50	9°17	8°18	27°58	n.a.	W 6
T 7	23 20 20	19°12'18	7♊32	5°23	16°57	22°28	6°24	8°D51	20° 1	15°22	16°50	9°14	8°15	28° 5	n.a.	T 7
F 8	23 24 17	20°13'29	21°20	4°57	17° 8	22°14	6°38	8°51	20° 1	15°22	16°49	9°D14	8°12	28°11	n.a.	F 8
S 9	23 28 13	21°14'42	4♋48	4°43	17°20	22° 0	6°51	8°51	20° 2	15°21	16°48	9°R14	8° 9	28°18	n.a.	S 9
S 10	23 32 10	22°15'55	17°58	4°D40	17°35	21°45	7° 5	8°51	20° 3	15°21	16°48	9°14	8° 6	28°25	n.a.	S 10
M11	23 36 6	23°17'10	0♌52	4°47	17°52	21°29	7°18	8°52	20° 3	15°20	16°47	9°12	8° 2	28°31	n.a.	M11
T 12	23 40 3	24°18'26	13°33	5° 4	18°11	21°13	7°32	8°52	20° 4	15°20	16°46	9° 7	7°59	28°38	n.a.	T 12
W13	23 44 0	25°19'43	26° 3	5°30	18°32	20°56	7°46	8°53	20° 4	15°20	16°45	9° 0	7°56	28°45	n.a.	W13
T 14	23 47 56	26°21'00	8♍24	6° 3	18°55	20°38	7°59	8°53	20° 5	15°19	16°45	8°49	7°53	28°52	n.a.	T 14
F 15	23 51 53	27°22'19	20°37	6°44	19°20	20°19	8°13	8°54	20° 5	15°19	16°44	8°36	7°50	28°58	n.a.	F 15
S 16	23 55 49	28°23'38	2♎43	7°31	19°46	20° 0	8°27	8°55	20° 6	15°19	16°43	8°21	7°46	29° 5	n.a.	S 16
S 17	23 59 46	29°24'58	14°43	8°23	20°15	19°40	8°40	8°56	20° 6	15°19	16°42	8° 6	7°43	29°12	n.a.	S 17
M18	0 3 42	0♎26'18	26°37	9°21	20°45	19°20	8°54	8°57	20° 6	15°18	16°41	7°52	7°40	29°18	n.a.	M18
T 19	0 7 39	1°27'39	8♏28	10°22	21°16	18°59	9° 8	8°58	20° 6	15°18	16°41	7°40	7°37	29°25	n.a.	T 19
W20	0 11 35	2°29'00	20°17	11°27	21°49	18°37	9°22	9° 0	20° 6	15°18	16°40	7°31	7°34	29°32	n.a.	W20
T 21	0 15 32	3°30'21	2♐ 8	12°36	22°23	18°15	9°35	9° 1	20°R 6	15°18	16°39	7°25	7°31	29°39	n.a.	T 21
F 22	0 19 29	4°31'43	14° 5	13°47	22°59	17°53	9°49	9° 3	20° 6	15°D18	16°38	7°21	7°27	29°45	n.a.	F 22
S 23	0 23 25	5°33'05	26°12	15° 1	23°36	17°30	10° 3	9° 5	20° 6	15°18	16°37	7°20	7°24	29°52	n.a.	S 23
S 24	0 27 22	6°34'27	8♑35	16°17	24°15	17° 7	10°17	9° 6	20° 6	15°18	16°36	7°20	7°21	29°59	n.a.	S 24
M25	0 31 18	7°35'49	21°20	17°35	24°55	16°44	10°31	9° 8	20° 6	15°18	16°35	7°20	7°18	0♏ 5	n.a.	M25
T 26	0 35 15	8°37'11	4♒30	18°54	25°36	16°20	10°44	9°10	20° 6	15°18	16°34	7°18	7°15	0°12	n.a.	T 26
W27	0 39 11	9°38'33	18°10	20°15	26°18	15°57	10°58	9°12	20° 5	15°18	16°33	7°14	7°11	0°19	n.a.	W27
T 28	0 43 8	10°39'55	2♓21	21°37	27° 1	15°33	11°12	9°15	20° 5	15°19	16°32	7° 7	7° 8	0°26	n.a.	T 28
F 29	0 47 5	11°41'16	17° 1	23° 0	27°45	15° 9	11°26	9°17	20° 4	15°19	16°31	6°58	7° 5	0°32	n.a.	F 29
S 30	0 51 1	12°42'38	2♈ 4	24°25	28°31	14°45	11°40	9°20	20° 4	15°19	16°30	6°46	7° 2	0°39	n.a.	S 30
S 31	0 54 58	13♎43'59	17♈20	25♍50	29♌17	14♈21	11♎53	9♏22	20♊ 3	15♏19	16♉29	6♋34	6♋59	0♏46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n48	12s20	4s20	7n26	0n 0	11n51	4s36	8n43	0s41	1s17	0n51	25s24	1s40	24n 3	0n25	24s20	1s13	18n51	1n38	23n39	23n45	6s16		n.a.
S 2	6 24	6 52	4 51	8 16	0 21	12 6	4 21	8 42	0 39	1 22	0 51	25 24	1 40	24 4	0 25	24 20	1 13	18 51	1 38	23 40	23 46	6 19		n.a.
S 3	6 0	0 57	5 3	9 3	0 40	12 20	4 7	8 40	0 37	1 28	0 51	25 24	1 40	24 4	0 25	24 20	1 13	18 51	1 38	23 41	23 46	6 22		n.a.
M 4	5 36	5n 1	4 53	9 46	0 59	12 33	3 52	8 38	0 35	1 33	0 51	25 24	1 39	24 4	0 25	24 20	1 13	18 51	1 38	23 42	23 46	6 25		n.a.
T 5	5 11	10 39	4 24	10 24	1 16	12 46	3 38	8 36	0 33	1 39	0 51	25 23	1 39	24 4	0 25	24 20	1 13	18 51	1 38	23 42	23 46	6 27		n.a.
W 6	4 47	15 34	3 38	10 57	1 32	12 57	3 24	8 33	0 31	1 44	0 51	25 23	1 39	24 4	0 25	24 20	1 13	18 51	1 38	23 43	23 47	6 30		n.a.
T 7	4 23	19 29	2 40	11 24	1 45	13 8	3 10	8 31	0 29	1 50	0 51	25 23	1 39	24 4	0 25	24 20	1 13	18 51	1 38	23 43	23 47	6 33		n.a.
F 8	3 58	22 12	1 33	11 44	1 57	13 18	2 56	8 27	0 27	1 56	0 51	25 23	1 39	24 4	0 25	24 20	1 13	18 51	1 38	23 43	23 47	6 35		n.a.
S 9	3 33	23 34	0 24	11 59	2 7	13 27	2 43	8 24	0 25	2 1	0 50	25 23	1 39	24 4	0 25	24 20	1 13	18 51	1 38	23 43	23 47	6 38		n.a.
S 10	3 9	23 34	0n46	12 8	2 15	13 35	2 30	8 20	0 22	2 7	0 50	25 23	1 39	24 4	0 25	24 20	1 13	18 51	1 39	23 43	23 47	6 41		n.a.
M11	2 44	22 17	1 52	12 11	2 21	13 42	2 17	8 16	0 20	2 12	0 50	25 23	1 39	24 4	0 25	24 20	1 13	18 51	1 39	23 43	23 48	6 43		n.a.
T 12	2 19	19 54	2 51	12 9	2 26	13 48	2 4	8 12	0 18	2 18	0 50	25 23	1 39	24 5	0 25	24 20	1 13	18 50	1 39	23 43	23 48	6 46		n.a.
W13	1 54	16 36	3 41	12 2	2 29	13 53	1 52	8 7	0 16	2 24	0 50	25 23	1 39	24 5	0 25	24 20	1 13	18 50	1 39	23 44	23 48	6 49		n.a.
T 14	1 29	12 37	4 19	11 51	2 31	13 57	1 40	8 3	0 14	2 29	0 50	25 22	1 38	24 5	0 25	24 20	1 13	18 50	1 39	23 44	23 48	6 52		n.a.
F 15	1 4	8 9	4 45	11 37	2 32	14 1	1 28	7 58	0 11	2 35	0 50	25 22	1 38	24 5	0 25	24 20	1 13	18 50	1 39	23 45	23 48	6 54		n.a.
S 16	0 39	3 26	4 58	11 18	2 32	14 3	1 16	7 52	0 9	2 40	0 50	25 22	1 38	24 5	0 25	24 20	1 13	18 50	1 39	23 46	23 48	6 57		n.a.
S 17	0 14	1s23	4 58	10 57	2 31	14 5	1 5	7 47	0 7	2 46	0 49	25 22	1 38	24 5	0 25	24 20	1 13	18 50	1 39	23 47	23 49	7 0		n.a.
M18	0s11	6 7	4 44	10 33	2 29	14 5	0 54	7 41	0 4	2 52	0 49	25 22	1 38	24 5	0 25	24 20	1 13	18 50	1 39	23 48	23 49	7 2		n.a.
T 19	0 36	10 37	4 18	10 7	2 26	14 5	0 43	7 35	0 2	2 57	0 49	25 22	1 38	24 5	0 25	24 20	1 12	18 50	1 39	23 49	23 49	7 5		n.a.
W20	1 1	14 43	3 41	9 38	2 23	14 4	0 33	7 29	0n 0	3 3	0 49	25 21	1 38	24 5	0 25	24 20	1 12	18 49	1 40	23 49	23 49	7 8		n.a.
T 21	1 26	18 16	2 54	9 8	2 19	14 2	0 23	7 23	0 3	3 9	0 49	25 21	1 38	24 5	0 25	24 20	1 12	18 49	1 40	23 50	23 49	7 10		n.a.
F 22	1 51	21 5	2 0	8 36	2 15	13 59	0 13	7 16	0 5	3 14	0 49	25 21	1 38	24 5	0 25	24 20	1 12	18 49	1 40	23 50	23 50	7 13		n.a.
S 23	2 16	23 1	0 59	8 2	2 10	13 56	0 4	7 9	0 8	3 20	0 49	25 21	1 38	24 5	0 25	24 20	1 12	18 49	1 40	23 50	23 50	7 16		n.a.
S 24	2 40	23 52	0s 7	7 27	2 5	13 51	0n 5	7 3	0 10	3 26	0 49	25 20	1 37	24 5	0 25	24 20	1 12	18 49	1 40	23 50	23 50	7 19		n.a.
M25	3 5	23 31	1 13	6 51	2 0	13 46	0 14	6 56	0 13	3 31	0 49	25 20	1 37	24 5	0 25	24 20	1 12	18 48	1 40	23 50	23 50	7 21		n.a.
T 26	3 30	21 51	2 18	6 14	1 54	13 40	0 23	6 49	0 15	3 37	0 49	25 20	1 37	24 5	0 25	24 20	1 12	18 48	1 40	23 50	23 50	7 24		n.a.
W27	3 55	18 53	3 18	5 36	1 48	13 33	0 31	6 42	0 17	3 42	0 48	25 20	1 37	24 5	0 26	24 20	1 12	18 48	1 40	23 50	23 51	7 27		n.a.
T 28	4 19	14 44	4 7	4 57	1 42	13 26	0 39	6 34	0 20	3 48	0 48	25 19	1 37	24 5	0 26	24 20	1 12	18 48	1 40	23 51	23 51	7 29		n.a.
F 29	4 44	9 34	4 42	4 18	1 35	13 17	0 47	6 27	0 22	3 54	0 48	25 19	1 37	24 5	0 26	24 20	1 12	18 48	1 40	23 51	23 51	7 32		n.a.
S 30	5 9	3 43	4 59	3 38	1 29	13 8	0 55	6 20	0 25	3 59	0 48	25 19	1 37	24 5	0 26	24 20	1 12	18 47	1 41	23 52	23 51	7 35		n.a.
S 31	5s33	2n27	4s55	2n57	1n22	12n58	1n 2	6n12	0n27	4s 5	0n48	25s19	1s37	24n 5	0n26	24s20	1s12	18n47	1n41	23n52	23n51	7s37		n.a.

Julian Day Number = 534999.5, Delta T = 23h03m14s
Ecliptic obliquity = 24°02'34, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'46, Lahiri = -48°38'46 Julian Calendar 1 Oct. 3249 BCE == Greg. Calendar 5 Sept. 3249 BCE

The year -3248 astronomical counting style corresponds to year 3249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

NOVEMBER 3249 BCE (-3248) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 58 54	14♎45'21	2♉39	27♍16	0♍ 5	13°R57	12♎ 7	9♑25	20°R 3	15♑20	16°R28	6°R23	6♋56	0♏52	n.a.	M 1
T 2	1 2 51	15°46'43	17°50	28°42	0°53	13♈33	12°21	9°27	20♊ 2	15°20	16♉27	6♋14	6°52	0°59	n.a.	T 2
W 3	1 6 47	16°48'05	2♊41	0♎10	1°42	13° 9	12°35	9°30	20° 2	15°20	16°26	6° 8	6°49	1° 6	n.a.	W 3
T 4	1 10 44	17°49'27	17° 8	1°37	2°32	12°45	12°49	9°33	20° 1	15°21	16°24	6° 5	6°46	1°12	n.a.	T 4
F 5	1 14 41	18°50'49	1♋ 8	3° 6	3°23	12°22	13° 3	9°36	20° 0	15°21	16°23	6°D 4	6°43	1°19	n.a.	F 5
S 6	1 18 37	19°52'11	14°41	4°35	4°15	11°59	13°16	9°40	19°59	15°22	16°22	6°R 4	6°40	1°26	n.a.	S 6
S 7	1 22 34	20°53'34	27°50	6° 4	5° 7	11°36	13°30	9°43	19°58	15°22	16°21	6° 4	6°37	1°33	n.a.	S 7
M 8	1 26 30	21°54'56	10♌38	7°34	6° 0	11°14	13°44	9°46	19°57	15°23	16°20	6° 2	6°33	1°39	n.a.	M 8
T 9	1 30 27	22°56'18	23°10	9° 4	6°54	10°52	13°58	9°50	19°56	15°23	16°19	5°58	6°30	1°46	n.a.	T 9
W10	1 34 23	23°57'40	5♍29	10°35	7°49	10°30	14°11	9°53	19°55	15°24	16°17	5°52	6°27	1°53	n.a.	W10
T 11	1 38 20	24°59'02	17°38	12° 6	8°44	10° 9	14°25	9°57	19°54	15°25	16°16	5°42	6°24	1°59	n.a.	T 11
F 12	1 42 17	26° 0'24	29°40	13°38	9°39	9°49	14°39	10° 1	19°53	15°25	16°15	5°30	6°21	2° 6	n.a.	F 12
S 13	1 46 13	27° 1'45	11♎37	15° 9	10°36	9°29	14°53	10° 5	19°52	15°26	16°14	5°16	6°17	2°13	n.a.	S 13
S 14	1 50 10	28° 3'05	23°31	16°42	11°33	9° 9	15° 6	10° 8	19°50	15°27	16°12	5° 3	6°14	2°20	n.a.	S 14
M15	1 54 6	29° 4'26	5♏23	18°15	12°30	8°51	15°20	10°13	19°49	15°28	16°11	4°50	6°11	2°26	n.a.	M15
T 16	1 58 3	0♏ 5'45	17°13	19°48	13°28	8°32	15°34	10°17	19°48	15°29	16°10	4°38	6° 8	2°33	n.a.	T 16
W17	2 1 59	1° 7'04	29° 4	21°21	14°27	8°15	15°47	10°21	19°46	15°29	16° 9	4°30	6° 5	2°40	n.a.	W17
T 18	2 5 56	2° 8'22	10♐59	22°56	15°26	7°58	16° 1	10°25	19°45	15°30	16° 7	4°24	6° 2	2°46	n.a.	T 18
F 19	2 9 53	3° 9'39	22°59	24°30	16°25	7°42	16°14	10°30	19°43	15°31	16° 6	4°21	5°58	2°53	n.a.	F 19
S 20	2 13 49	4°10'55	5♑ 8	26° 5	17°25	7°27	16°28	10°34	19°42	15°32	16° 5	4°D21	5°55	3° 0	n.a.	S 20
S 21	2 17 46	5°12'10	17°31	27°41	18°25	7°13	16°41	10°39	19°40	15°33	16° 4	4°21	5°52	3° 7	n.a.	S 21
M22	2 21 42	6°13'24	0♒12	29°16	19°26	6°59	16°55	10°43	19°39	15°34	16° 2	4°R22	5°49	3°13	n.a.	M22
T 23	2 25 39	7°14'37	13°15	0♏53	20°27	6°46	17° 8	10°48	19°37	15°35	16° 1	4°22	5°46	3°20	n.a.	T 23
W24	2 29 35	8°15'48	26°45	2°30	21°29	6°34	17°22	10°53	19°35	15°36	16° 0	4°20	5°42	3°27	n.a.	W24
T 25	2 33 32	9°16'58	10♓43	4° 7	22°31	6°22	17°35	10°58	19°33	15°38	15°58	4°16	5°39	3°33	n.a.	T 25
F 26	2 37 29	10°18'07	25°11	5°46	23°33	6°12	17°48	11° 3	19°32	15°39	15°57	4°10	5°36	3°40	n.a.	F 26
S 27	2 41 25	11°19'15	10♈ 4	7°24	24°36	6° 2	18° 2	11° 8	19°30	15°40	15°56	4° 2	5°33	3°47	n.a.	S 27
S 28	2 45 22	12°20'21	25°15	9° 3	25°39	5°53	18°15	11°13	19°28	15°41	15°54	3°54	5°30	3°54	n.a.	S 28
M29	2 49 18	13°21'26	10♉35	10°43	26°42	5°45	18°28	11°18	19°26	15°42	15°53	3°46	5°27	4° 0	n.a.	M29
T 30	2 53 15	14♏22'30	25♉52	12♏24	27♍45	5♈38	18♎41	11♑24	19♊24	15♑44	15♉52	3♋40	5♋23	4♏ 7	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s57	8n29	4s30	2n16	1n15	12n48	1n 9	6n 5	0n29	4s11	0n48	25s18	1s37	24n 5	0n26	24s20	1s12	18n47	1n41	23n53	23n51	7s40		n.a.
T 2	6 22	13 58	3 45	1 34	1 9	12 36	1 16	5 58	0 32	4 16	0 48	25 18	1 37	24 5	0 26	24 20	1 12	18 47	1 41	23 53	23 52	7 43		n.a.
W 3	6 46	18 30	2 47	0 52	1 2	12 24	1 22	5 50	0 34	4 22	0 48	25 18	1 36	24 5	0 26	24 20	1 12	18 46	1 41	23 54	23 52	7 46		n.a.
T 4	7 10	21 46	1 38	0 10	0 55	12 12	1 28	5 43	0 36	4 27	0 48	25 17	1 36	24 5	0 26	24 20	1 12	18 46	1 41	23 54	23 52	7 48		n.a.
F 5	7 34	23 36	0 26	0s32	0 48	11 58	1 34	5 36	0 38	4 33	0 48	25 17	1 36	24 5	0 26	24 19	1 12	18 46	1 41	23 54	23 52	7 51		n.a.
S 6	7 58	23 58	0n46	1 14	0 41	11 45	1 40	5 28	0 41	4 38	0 48	25 17	1 36	24 5	0 26	24 19	1 12	18 46	1 41	23 54	23 52	7 54		n.a.
S 7	8 21	22 57	1 53	1 57	0 34	11 30	1 45	5 21	0 43	4 44	0 47	25 16	1 36	24 5	0 26	24 19	1 12	18 45	1 41	23 54	23 52	7 56		n.a.
M 8	8 45	20 46	2 52	2 40	0 27	11 15	1 51	5 14	0 45	4 50	0 47	25 16	1 36	24 5	0 26	24 19	1 12	18 45	1 41	23 54	23 53	7 59		n.a.
T 9	9 8	17 37	3 42	3 23	0 20	10 59	1 56	5 8	0 47	4 55	0 47	25 16	1 36	24 5	0 26	24 19	1 12	18 45	1 41	23 54	23 53	8 2		n.a.
W10	9 31	13 45	4 21	4 5	0 13	10 42	2 0	5 1	0 49	5 1	0 47	25 15	1 36	24 5	0 26	24 19	1 12	18 45	1 42	23 55	23 53	8 4		n.a.
T 11	9 54	9 23	4 47	4 48	0 6	10 25	2 5	4 54	0 51	5 6	0 47	25 15	1 36	24 5	0 26	24 19	1 12	18 44	1 42	23 55	23 53	8 7		n.a.
F 12	10 17	4 42	5 0	5 31	0s 0	10 8	2 9	4 48	0 53	5 12	0 47	25 15	1 36	24 5	0 26	24 19	1 12	18 44	1 42	23 56	23 53	8 10		n.a.
S 13	10 40	0s 8	4 59	6 13	0 7	9 50	2 13	4 42	0 55	5 17	0 47	25 14	1 36	24 5	0 26	24 19	1 12	18 44	1 42	23 56	23 53	8 12		n.a.
S 14	11 3	4 56	4 46	6 56	0 14	9 31	2 17	4 35	0 57	5 23	0 47	25 14	1 35	24 5	0 26	24 19	1 12	18 43	1 42	23 57	23 53	8 15		n.a.
M15	11 25	9 34	4 20	7 38	0 20	9 12	2 21	4 30	0 59	5 28	0 47	25 13	1 35	24 4	0 26	24 18	1 12	18 43	1 42	23 57	23 54	8 18		n.a.
T 16	11 47	13 50	3 43	8 20	0 27	8 52	2 25	4 24	1 1	5 33	0 47	25 13	1 35	24 4	0 26	24 18	1 12	18 43	1 42	23 58	23 54	8 21		n.a.
W17	12 9	17 35	2 56	9 2	0 33	8 32	2 28	4 19	1 3	5 39	0 47	25 13	1 35	24 4	0 26	24 18	1 12	18 43	1 42	23 58	23 54	8 23		n.a.
T 18	12 31	20 39	2 1	9 44	0 39	8 12	2 31	4 13	1 5	5 44	0 47	25 12	1 35	24 4	0 26	24 18	1 12	18 42	1 42	23 58	23 54	8 26		n.a.
F 19	12 53	22 51	1 0	10 25	0 45	7 50	2 34	4 8	1 6	5 50	0 47	25 12	1 35	24 4	0 26	24 18	1 12	18 42	1 42	23 58	23 54	8 29		n.a.
S 20	13 14	24 1	0s 4	11 7	0 51	7 29	2 37	4 4	1 8	5 55	0 47	25 11	1 35	24 4	0 26	24 18	1 12	18 42	1 42	23 58	23 54	8 31		n.a.
S 21	13 35	24 1	1 10	11 47	0 57	7 7	2 39	3 59	1 10	6 0	0 46	25 11	1 35	24 4	0 26	24 18	1 12	18 41	1 42	23 58	23 55	8 34		n.a.
M22	13 56	22 48	2 14	12 28	1 2	6 45	2 41	3 55	1 11	6 6	0 46	25 10	1 35	24 4	0 26	24 17	1 11	18 41	1 43	23 58	23 55	8 37		n.a.
T 23	14 16	20 20	3 13	13 7	1 8	6 22	2 44	3 51	1 13	6 11	0 46	25 10	1 35	24 4	0 26	24 17	1 11	18 41	1 43	23 58	23 55	8 39		n.a.
W24	14 37	16 42	4 3	13 47	1 13	5 59	2 46	3 48	1 14	6 16	0 46	25 9	1 35	24 4	0 26	24 17	1 11	18 40	1 43	23 58	23 55	8 42		n.a.
T 25	14 57	12 2	4 41	14 26	1 18	5 36	2 47	3 45	1 16	6 22	0 46	25 9	1 35	24 4	0 26	24 17	1 11	18 40	1 43	23 58	23 55	8 45		n.a.
F 26	15 17	6 34	5 2	15 4	1 23	5 12	2 49	3 42	1 17	6 27	0 46	25 8	1 34	24 3	0 26	24 17	1 11	18 40	1 43	23 59	23 55	8 47		n.a.
S 27	15 36	0 34	5 4	15 42	1 27	4 48	2 50	3 39	1 18	6 32	0 46	25 8	1 34	24 3	0 26	24 17	1 11	18 39	1 43	23 59	23 55	8 50		n.a.
S 28	15 56	5n36	4 45	16 19	1 31	4 23	2 52	3 36	1 20	6 37	0 46	25 7	1 34	24 3	0 26	24 16	1 11	18 39	1 43	23 59	23 56	8 53		n.a.
M29	16 15	11 29	4 6	16 55	1 35	3 58	2 53	3 34	1 21	6 43	0 46	25 7	1 34	24 3	0 27	24 16	1 11	18 39	1 43	23 59	23 56	8 55		n.a.
T 30	16s33	16n39	3s 9	17s31	1s39	3n33	2n54	3n32	1n22	6s48	0n46	25s 6	1s34	24n 3	0n27	24s16	1s11	18n38	1n43	23n59	23n56	8s58		n.a.

Julian Day Number = 535030.5, Delta T = 23h03m11s
Ecliptic obliquity = 24°02'34, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'42, Lahiri = -48°38'42 Julian Calendar 1 Nov. 3249 BCE == Greg. Calendar 6 Oct. 3249 BCE

The year -3248 astronomical counting style corresponds to year 3249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3249 BCE
geocentric

DECEMBER 3249 BCE (-3248) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 57 11	15♏23'33	10♊55	14♏ 5	28♍49	5°R31	18♎54	11♑29	19°R22	15♑45	15°R50	3°R35	5♋20	4♏14	n.a.	W 1
T 2	3 1 8	16°24'34	25°36	15°47	29°53	5♈25	19° 8	11°34	19♊20	15°46	15♉49	3♋33	5°17	4°20	n.a.	T 2
F 3	3 5 5	17°25'35	9♋50	17°29	0♎58	5°20	19°21	11°40	19°18	15°48	15°48	3°D33	5°14	4°27	n.a.	F 3
S 4	3 9 1	18°26'35	23°35	19°12	2° 3	5°16	19°34	11°46	19°16	15°49	15°46	3°34	5°11	4°34	n.a.	S 4
S 5	3 12 58	19°27'33	6♌53	20°56	3° 8	5°13	19°47	11°51	19°14	15°50	15°45	3°36	5° 8	4°40	n.a.	S 5
M 6	3 16 54	20°28'31	19°47	22°40	4°13	5°10	19°59	11°57	19°12	15°52	15°44	3°R36	5° 4	4°47	n.a.	M 6
T 7	3 20 51	21°29'27	2♍19	24°25	5°18	5° 9	20°12	12° 3	19° 9	15°53	15°42	3°36	5° 1	4°54	n.a.	T 7
W 8	3 24 47	22°30'22	14°36	26°10	6°24	5° 8	20°25	12° 9	19° 7	15°55	15°41	3°33	4°58	5° 1	n.a.	W 8
T 9	3 28 44	23°31'16	26°41	27°57	7°30	5°D 7	20°38	12°15	19° 5	15°56	15°40	3°29	4°55	5° 7	n.a.	T 9
F 10	3 32 40	24°32'08	8♎37	29°43	8°36	5° 8	20°50	12°21	19° 3	15°58	15°38	3°23	4°52	5°14	n.a.	F 10
S 11	3 36 37	25°32'59	20°30	1♐31	9°43	5° 9	21° 3	12°27	19° 0	16° 0	15°37	3°15	4°48	5°21	n.a.	S 11
S 12	3 40 34	26°33'49	2♏20	3°18	10°49	5°11	21°16	12°33	18°58	16° 1	15°36	3° 8	4°45	5°27	n.a.	S 12
M13	3 44 30	27°34'37	14°11	5° 6	11°56	5°14	21°28	12°39	18°56	16° 3	15°34	3° 1	4°42	5°34	n.a.	M13
T 14	3 48 27	28°35'24	26° 4	6°54	13° 3	5°17	21°41	12°45	18°53	16° 4	15°33	2°55	4°39	5°41	n.a.	T 14
W15	3 52 23	29°36'09	8♐ 1	8°43	14°10	5°21	21°53	12°52	18°51	16° 6	15°32	2°51	4°36	5°48	n.a.	W15
T 16	3 56 20	0♐36'53	20° 4	10°31	15°17	5°26	22° 5	12°58	18°48	16° 8	15°31	2°48	4°33	5°54	n.a.	T 16
F 17	4 0 16	1°37'34	2♑14	12°19	16°25	5°32	22°17	13° 5	18°46	16° 9	15°29	2°D47	4°29	6° 1	n.a.	F 17
S 18	4 4 13	2°38'14	14°34	14° 7	17°32	5°38	22°30	13°11	18°43	16°11	15°28	2°48	4°26	6° 8	n.a.	S 18
S 19	4 8 10	3°38'52	27° 5	15°54	18°40	5°45	22°42	13°18	18°41	16°13	15°27	2°49	4°23	6°14	n.a.	S 19
M20	4 12 6	4°39'28	9♒52	17°40	19°48	5°52	22°54	13°24	18°38	16°15	15°26	2°51	4°20	6°21	n.a.	M20
T 21	4 16 3	5°40'01	22°57	19°24	20°56	6° 0	23° 6	13°31	18°36	16°17	15°24	2°53	4°17	6°28	n.a.	T 21
W22	4 19 59	6°40'33	6♓23	21° 7	22° 4	6° 9	23°18	13°38	18°33	16°18	15°23	2°R53	4°14	6°34	n.a.	W22
T 23	4 23 56	7°41'02	20°11	22°48	23°13	6°18	23°29	13°44	18°31	16°20	15°22	2°53	4°10	6°41	n.a.	T 23
F 24	4 27 52	8°41'29	4♈22	24°26	24°21	6°28	23°41	13°51	18°28	16°22	15°21	2°51	4° 7	6°48	n.a.	F 24
S 25	4 31 49	9°41'54	18°55	26° 1	25°29	6°39	23°53	13°58	18°26	16°24	15°19	2°48	4° 4	6°55	n.a.	S 25
S 26	4 35 45	10°42'17	3♉45	27°32	26°38	6°50	24° 4	14° 5	18°23	16°26	15°18	2°45	4° 1	7° 1	n.a.	S 26
M27	4 39 42	11°42'37	18°46	28°59	27°47	7° 1	24°16	14°12	18°20	16°28	15°17	2°42	3°58	7° 8	n.a.	M27
T 28	4 43 39	12°42'56	3♊49	0♑21	28°56	7°14	24°27	14°19	18°18	16°30	15°16	2°40	3°54	7°15	n.a.	T 28
W29	4 47 35	13°43'12	18°45	1°38	0♏ 5	7°26	24°39	14°26	18°15	16°32	15°15	2°38	3°51	7°21	n.a.	W29
T 30	4 51 32	14°43'27	3♋26	2°48	1°14	7°39	24°50	14°33	18°13	16°34	15°14	2°D38	3°48	7°28	n.a.	T 30
F 31	4 55 28	15♐43'40	17♋45	3♑51	2♏23	7♈53	25♎ 1	14♑40	18♊10	16♑36	15♉12	2♋38	3♋45	7♏35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16s52	20n41	1s59	18s 6	1s43	3n 8	2n54	3n31	1n23	6s53	0n46	25s 6	1s34	24n 3	0n27	24s16	1s11	18n38	1n43	24n 0	23n56	9s 1			n.a.
T 2	17 10	23 15	0 43	18 40	1 46	2 43	2 55	3 30	1 24	6 58	0 46	25 5	1 34	24 3	0 27	24 16	1 11	18 38	1 43	24 0	23 56	9 4			n.a.
F 3	17 27	24 14	0n34	19 12	1 49	2 17	2 56	3 29	1 25	7 3	0 46	25 5	1 34	24 2	0 27	24 16	1 11	18 37	1 43	24 0	23 56	9 6			n.a.
S 4	17 45	23 40	1 46	19 44	1 51	1 51	2 56	3 28	1 27	7 8	0 46	25 4	1 34	24 2	0 27	24 15	1 11	18 37	1 43	24 0	23 56	9 9			n.a.
S 5	18 2	21 46	2 50	20 15	1 53	1 25	2 56	3 27	1 28	7 13	0 46	25 3	1 34	24 2	0 27	24 15	1 11	18 37	1 43	24 0	23 56	9 12			n.a.
M 6	18 19	18 47	3 44	20 45	1 55	0 58	2 56	3 27	1 29	7 18	0 46	25 3	1 34	24 2	0 27	24 15	1 11	18 36	1 44	24 0	23 57	9 14			n.a.
T 7	18 35	15 1	4 25	21 13	1 56	0 31	2 56	3 27	1 29	7 23	0 46	25 2	1 34	24 2	0 27	24 15	1 11	18 36	1 44	24 0	23 57	9 17			n.a.
W 8	18 51	10 42	4 53	21 40	1 57	0 5	2 56	3 28	1 30	7 28	0 46	25 2	1 34	24 2	0 27	24 15	1 11	18 36	1 44	24 0	23 57	9 20			n.a.
T 9	19 7	6 2	5 8	22 6	1 57	0s22	2 56	3 28	1 31	7 33	0 46	25 1	1 34	24 1	0 27	24 14	1 11	18 35	1 44	24 0	23 57	9 22			n.a.
F 10	19 23	1 12	5 8	22 30	1 57	0 49	2 55	3 29	1 32	7 38	0 46	25 0	1 34	24 1	0 27	24 14	1 11	18 35	1 44	24 0	23 57	9 25			n.a.
S 11	19 38	3s39	4 56	22 53	1 57	1 17	2 54	3 31	1 33	7 43	0 46	25 0	1 34	24 1	0 27	24 14	1 11	18 35	1 44	24 0	23 57	9 28			n.a.
S 12	19 52	8 21	4 31	23 14	1 55	1 44	2 54	3 32	1 34	7 48	0 46	24 59	1 34	24 1	0 27	24 14	1 11	18 34	1 44	24 0	23 57	9 30			n.a.
M13	20 7	12 47	3 54	23 33	1 54	2 11	2 53	3 34	1 34	7 53	0 46	24 58	1 33	24 1	0 27	24 13	1 11	18 34	1 44	24 0	23 57	9 33			n.a.
T 14	20 21	16 44	3 7	23 50	1 51	2 39	2 52	3 36	1 35	7 57	0 45	24 58	1 33	24 1	0 27	24 13	1 11	18 34	1 44	24 1	23 58	9 36			n.a.
W15	20 34	20 2	2 11	24 6	1 48	3 7	2 51	3 38	1 36	8 2	0 45	24 57	1 33	24 0	0 27	24 13	1 11	18 33	1 44	24 1	23 58	9 38			n.a.
T 16	20 47	22 31	1 9	24 19	1 45	3 34	2 50	3 41	1 36	8 7	0 45	24 56	1 33	24 0	0 27	24 13	1 11	18 33	1 44	24 1	23 58	9 41			n.a.
F 17	21 0	23 58	0 3	24 30	1 40	4 2	2 48	3 44	1 37	8 11	0 45	24 56	1 33	24 0	0 27	24 13	1 11	18 33	1 44	24 1	23 58	9 44			n.a.
S 18	21 13	24 17	1s 4	24 39	1 35	4 30	2 47	3 47	1 38	8 16	0 45	24 55	1 33	24 0	0 27	24 12	1 11	18 32	1 44	24 1	23 58	9 46			n.a.
S 19	21 25	23 23	2 9	24 45	1 29	4 57	2 45	3 50	1 38	8 21	0 45	24 54	1 33	24 0	0 27	24 12	1 11	18 32	1 44	24 1	23 58	9 49			n.a.
M20	21 36	21 15	3 10	24 50	1 23	5 25	2 44	3 53	1 39	8 25	0 45	24 54	1 33	23 59	0 27	24 12	1 11	18 32	1 44	24 1	23 58	9 52			n.a.
T 21	21 47	18 0	4 1	24 51	1 15	5 53	2 42	3 57	1 39	8 30	0 45	24 53	1 33	23 59	0 27	24 12	1 11	18 32	1 44	24 1	23 58	9 54			n.a.
W22	21 58	13 44	4 42	24 51	1 7	6 20	2 40	4 1	1 40	8 34	0 45	24 52	1 33	23 59	0 27	24 11	1 11	18 31	1 44	24 1	23 58	9 57			n.a.
T 23	22 8	8 40	5 7	24 48	0 58	6 48	2 38	4 5	1 40	8 39	0 45	24 51	1 33	23 59	0 27	24 11	1 11	18 31	1 45	24 1	23 58	10 0			n.a.
F 24	22 18	3 0	5 14	24 43	0 48	7 15	2 36	4 10	1 41	8 43	0 45	24 51	1 33	23 59	0 27	24 11	1 11	18 31	1 45	24 1	23 59	10 2			n.a.
S 25	22 28	2n57	5 2	24 36	0 37	7 43	2 34	4 15	1 41	8 48	0 45	24 50	1 33	23 58	0 27	24 11	1 11	18 30	1 45	24 1	23 59	10 5			n.a.
S 26	22 37	8 52	4 30	24 26	0 25	8 10	2 32	4 19	1 42	8 52	0 45	24 49	1 33	23 58	0 27	24 10	1 11	18 30	1 45	24 1	23 59	10 8			n.a.
M27	22 45	14 21	3 39	24 15	0 13	8 37	2 30	4 25	1 42	8 56	0 45	24 48	1 33	23 58	0 27	24 10	1 11	18 30	1 45	24 1	23 59	10 10			n.a.
T 28	22 53	18 57	2 32	24 2	0n 1	9 5	2 27	4 30	1 42	9 1	0 45	24 48	1 33	23 58	0 27	24 10	1 11	18 29	1 45	24 1	23 59	10 13			n.a.
W29	23 1	22 18	1 16	23 47	0 15	9 32	2 25	4 35	1 43	9 5	0 45	24 47	1 33	23 57	0 27	24 10	1 11	18 29	1 45	24 1	23 59	10 16			n.a.
T 30	23 8	24 4	0n 4	23 31	0 30	9 58	2 23	4 41	1 43	9 9	0 45	24 46	1 33	23 57	0 27	24 9	1 11	18 29	1 45	24 1	23 59	10 18			n.a.
F 31	23s15	24n12	1n23	23s14	0n45	10s25	2n20	4n47	1n43	9s13	0n45	24s45	1s33	23n57	0n27	24s 9	1s11	18n28	1n45	24n 1	23n59	10s21			n.a.

Julian Day Number = 535060.5, Delta T = 23h03m09s
Ecliptic obliquity = 24°02'34, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'38, Lahiri = -48°38'38 Julian Calendar 1 Dec. 3249 BCE == Greg. Calendar 5 Nov. 3249 BCE

The year -3248 astronomical counting style corresponds to year 3249 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

JANUARY 3248 BCE (-3247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 59 25	16♐43'50	1♌39	4♑47	3♏32	8♈ 7	25♎12	14♑47	18°R 7	16♑38	15°R11	2♋40	3♋42	7♏41	n.a.	S 1
S 2	5 3 21	17°43'59	15° 6	5°34	4°42	8°22	25°23	14°54	18♊ 5	16°40	15♉10	2°41	3°39	7°48	n.a.	S 2
M 3	5 7 18	18°44'06	28° 8	6°13	5°51	8°37	25°34	15° 1	18° 2	16°42	15° 9	2°42	3°35	7°55	n.a.	M 3
T 4	5 11 14	19°44'11	10♍47	6°43	7° 1	8°53	25°45	15° 9	18° 0	16°44	15° 8	2°43	3°32	8° 2	n.a.	T 4
W 5	5 15 11	20°44'14	23° 8	7° 4	8°11	9° 9	25°55	15°16	17°57	16°46	15° 7	2°R43	3°29	8° 8	n.a.	W 5
T 6	5 19 8	21°44'16	5♎14	7°16	9°20	9°25	26° 6	15°23	17°54	16°48	15° 6	2°42	3°26	8°15	n.a.	T 6
F 7	5 23 4	22°44'15	17°10	7°R18	10°30	9°42	26°16	15°31	17°52	16°50	15° 5	2°42	3°23	8°22	n.a.	F 7
S 8	5 27 1	23°44'13	29° 2	7°10	11°40	10° 0	26°27	15°38	17°49	16°52	15° 4	2°40	3°20	8°28	n.a.	S 8
S 9	5 30 57	24°44'08	10♏51	6°54	12°50	10°17	26°37	15°45	17°46	16°54	15° 3	2°39	3°16	8°35	n.a.	S 9
M10	5 34 54	25°44'02	22°43	6°29	14° 0	10°36	26°47	15°53	17°44	16°56	15° 2	2°38	3°13	8°42	n.a.	M10
T 11	5 38 50	26°43'54	4♐41	5°56	15°10	10°54	26°57	16° 0	17°41	16°59	15° 1	2°37	3°10	8°48	n.a.	T 11
W12	5 42 47	27°43'43	16°46	5°16	16°20	11°13	27° 7	16° 8	17°39	17° 1	15° 0	2°37	3° 7	8°55	n.a.	W12
T 13	5 46 43	28°43'31	29° 0	4°30	17°31	11°32	27°17	16°15	17°36	17° 3	14°59	2°D37	3° 4	9° 2	n.a.	T 13
F 14	5 50 40	29°43'16	11♑25	3°39	18°41	11°52	27°27	16°23	17°34	17° 5	14°58	2°37	3° 0	9° 9	n.a.	F 14
S 15	5 54 37	0♑42'59	24° 3	2°44	19°51	12°12	27°36	16°30	17°31	17° 7	14°57	2°37	2°57	9°15	n.a.	S 15
S 16	5 58 33	1°42'39	6♒53	1°47	21° 2	12°33	27°46	16°38	17°29	17° 9	14°57	2°37	2°54	9°22	n.a.	S 16
M17	6 2 30	2°42'17	19°57	0°49	22°12	12°54	27°55	16°46	17°26	17°12	14°56	2°R37	2°51	9°29	n.a.	M17
T 18	6 6 26	3°41'53	3♓15	29♐51	23°23	13°15	28° 5	16°53	17°24	17°14	14°55	2°37	2°48	9°35	n.a.	T 18
W19	6 10 23	4°41'26	16°49	28°55	24°33	13°36	28°14	17° 1	17°21	17°16	14°54	2°37	2°45	9°42	n.a.	W19
T 20	6 14 19	5°40'57	0♈37	28° 1	25°44	13°58	28°23	17° 9	17°19	17°18	14°53	2°D37	2°41	9°49	n.a.	T 20
F 21	6 18 16	6°40'24	14°40	27°10	26°54	14°20	28°32	17°16	17°16	17°21	14°53	2°37	2°38	9°55	n.a.	F 21
S 22	6 22 12	7°39'50	28°56	26°24	28° 5	14°42	28°41	17°24	17°14	17°23	14°52	2°37	2°35	10° 2	n.a.	S 22
S 23	6 26 9	8°39'13	13♉23	25°43	29°16	15° 5	28°49	17°32	17°11	17°25	14°51	2°37	2°32	10° 9	n.a.	S 23
M24	6 30 5	9°38'33	27°57	25° 7	0♐26	15°28	28°58	17°39	17° 9	17°27	14°51	2°38	2°29	10°16	n.a.	M24
T 25	6 34 2	10°37'51	12♊34	24°37	1°37	15°51	29° 6	17°47	17° 7	17°30	14°50	2°39	2°26	10°22	n.a.	T 25
W26	6 37 59	11°37'06	27° 7	24°12	2°48	16°15	29°14	17°55	17° 4	17°32	14°49	2°R39	2°22	10°29	n.a.	W26
T 27	6 41 55	12°36'19	11♋30	23°54	3°59	16°39	29°23	18° 2	17° 2	17°34	14°49	2°39	2°19	10°36	n.a.	T 27
F 28	6 45 52	13°35'30	25°39	23°42	5°10	17° 3	29°31	18°10	17° 0	17°36	14°48	2°38	2°16	10°42	n.a.	F 28
S 29	6 49 48	14°34'39	9♌28	23°36	6°21	17°27	29°39	18°18	16°58	17°39	14°47	2°37	2°13	10°49	n.a.	S 29
S 30	6 53 45	15°33'45	22°56	23°D35	7°32	17°52	29°46	18°26	16°55	17°41	14°47	2°36	2°10	10°56	n.a.	S 30
M31	6 57 41	16♑32'50	6♍ 1	23♐41	8♐43	18♈17	29♎54	18♑33	16♊53	17♑43	14♉46	2♋34	2♋ 6	11♏ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s22	22n47	2n34	22 s57	1n 1	10 s52	2n17	4n53	1n44	9 s18	0n45	24 s44	1 s33	23n57	0n27	24 s 9	1 s11	18n28	1n45	24n 1	23n59	10 s24		n.a.
S 2	23 27	20 6	3 34	22 39	1 17	11 18	2 15	4 59	1 44	9 22	0 45	24 44	1 33	23 57	0 27	24 9	1 11	18 28	1 45	24 1	23 59	10 26		n.a.
M 3	23 33	16 29	4 21	22 20	1 33	11 44	2 12	5 5	1 44	9 26	0 45	24 43	1 33	23 56	0 27	24 8	1 11	18 28	1 45	24 1	24 0	10 29		n.a.
T 4	23 38	12 13	4 54	22 2	1 50	12 10	2 9	5 12	1 44	9 30	0 45	24 42	1 33	23 56	0 27	24 8	1 11	18 27	1 45	24 1	24 0	10 32		n.a.
W 5	23 42	7 33	5 12	21 45	2 6	12 36	2 6	5 19	1 45	9 34	0 45	24 41	1 33	23 56	0 27	24 8	1 11	18 27	1 45	24 1	24 0	10 34		n.a.
T 6	23 47	2 41	5 16	21 28	2 22	13 1	2 3	5 25	1 45	9 38	0 45	24 40	1 33	23 56	0 27	24 7	1 11	18 27	1 45	24 1	24 0	10 37		n.a.
F 7	23 50	2 s12	5 7	21 13	2 38	13 26	2 1	5 32	1 45	9 42	0 45	24 39	1 33	23 55	0 27	24 7	1 11	18 26	1 45	24 1	24 0	10 40		n.a.
S 8	23 53	6 59	4 44	20 58	2 52	13 51	1 58	5 40	1 45	9 45	0 45	24 38	1 33	23 55	0 27	24 7	1 11	18 26	1 45	24 1	24 0	10 42		n.a.
S 9	23 56	11 31	4 9	20 45	3 6	14 16	1 54	5 47	1 46	9 49	0 45	24 37	1 33	23 55	0 27	24 7	1 11	18 26	1 45	24 1	24 0	10 45		n.a.
M10	23 58	15 38	3 24	20 34	3 19	14 40	1 51	5 54	1 46	9 53	0 45	24 37	1 33	23 55	0 27	24 6	1 11	18 26	1 45	24 1	24 0	10 48		n.a.
T 11	24 0	19 10	2 29	20 24	3 30	15 4	1 48	6 2	1 46	9 57	0 45	24 36	1 33	23 54	0 27	24 6	1 11	18 25	1 45	24 1	24 0	10 50		n.a.
W12	24 1	21 55	1 27	20 16	3 40	15 28	1 45	6 10	1 46	10 0	0 45	24 35	1 33	23 54	0 27	24 6	1 11	18 25	1 45	24 1	24 0	10 53		n.a.
T 13	24 2	23 42	0 20	20 10	3 48	15 51	1 42	6 18	1 46	10 4	0 45	24 34	1 33	23 54	0 27	24 6	1 11	18 25	1 45	24 1	24 0	10 55		n.a.
F 14	24 2	24 21	0 s49	20 5	3 54	16 14	1 39	6 26	1 46	10 8	0 45	24 33	1 33	23 54	0 27	24 5	1 11	18 25	1 46	24 1	24 0	10 58		n.a.
S 15	24 2	23 45	1 56	20 2	3 59	16 37	1 35	6 34	1 46	10 11	0 45	24 32	1 33	23 54	0 27	24 5	1 11	18 24	1 46	24 1	24 1	11 1		n.a.
S 16	24 2	21 54	2 59	20 1	4 1	16 59	1 32	6 42	1 46	10 15	0 45	24 31	1 33	23 53	0 27	24 5	1 11	18 24	1 46	24 1	24 1	11 3		n.a.
M17	24 1	18 53	3 54	20 2	4 1	17 21	1 29	6 51	1 47	10 18	0 45	24 30	1 33	23 53	0 27	24 4	1 11	18 24	1 46	24 1	24 1	11 6		n.a.
T 18	23 59	14 51	4 37	20 4	3 59	17 43	1 25	6 59	1 47	10 21	0 45	24 29	1 33	23 53	0 27	24 4	1 11	18 24	1 46	24 1	24 1	11 9		n.a.
W19	23 57	10 0	5 5	20 7	3 55	18 4	1 22	7 8	1 47	10 25	0 45	24 28	1 33	23 53	0 27	24 4	1 11	18 24	1 46	24 1	24 1	11 11		n.a.
T 20	23 55	4 35	5 17	20 12	3 49	18 24	1 19	7 17	1 47	10 28	0 45	24 27	1 33	23 52	0 27	24 3	1 11	18 23	1 46	24 1	24 1	11 14		n.a.
F 21	23 52	1n10	5 10	20 19	3 42	18 44	1 15	7 25	1 47	10 31	0 45	24 26	1 33	23 52	0 27	24 3	1 11	18 23	1 46	24 1	24 1	11 17		n.a.
S 22	23 49	6 57	4 45	20 26	3 34	19 4	1 12	7 34	1 47	10 34	0 45	24 25	1 33	23 52	0 27	24 3	1 11	18 23	1 46	24 1	24 1	11 19		n.a.
S 23	23 45	12 26	4 1	20 35	3 24	19 23	1 8	7 43	1 47	10 38	0 45	24 24	1 33	23 52	0 27	24 3	1 11	18 23	1 46	24 1	24 1	11 22		n.a.
M24	23 41	17 16	3 1	20 44	3 13	19 42	1 5	7 53	1 47	10 41	0 45	24 23	1 33	23 51	0 27	24 2	1 11	18 23	1 46	24 1	24 1	11 24		n.a.
T 25	23 36	21 4	1 49	20 55	3 1	20 0	1 1	8 2	1 47	10 44	0 45	24 22	1 33	23 51	0 27	24 2	1 11	18 22	1 46	24 1	24 1	11 27		n.a.
W26	23 31	23 30	0 31	21 6	2 48	20 18	0 58	8 11	1 47	10 47	0 45	24 21	1 34	23 51	0 27	24 2	1 11	18 22	1 46	24 1	24 1	11 30		n.a.
T 27	23 26	24 21	0n49	21 19	2 35	20 35	0 55	8 21	1 47	10 50	0 45	24 20	1 34	23 51	0 27	24 1	1 11	18 22	1 46	24 1	24 1	11 32		n.a.
F 28	23 20	23 35	2 4	21 31	2 22	20 52	0 51	8 30	1 47	10 53	0 45	24 19	1 34	23 50	0 27	24 1	1 11	18 22	1 46	24 1	24 1	11 35		n.a.
S 29	23 13	21 23	3 10	21 45	2 9	21 8	0 48	8 40	1 47	10 55	0 45	24 18	1 34	23 50	0 27	24 1	1 11	18 22	1 46	24 1	24 1	11 38		n.a.
S 30	23 6	18 2	4 4	21 58	1 55	21 23	0 44	8 49	1 47	10 58	0 45	24 17	1 34	23 50	0 27	24 1	1 11	18 22	1 46	24 1	24 1	11 40		n.a.
M31	22 s59	13n54	4n43	22 s12	1n41	21 s38	0n41	8n59	1n47	11 s 1	0n45	24 s16	1 s34	23n50	0n27	24 s 0	1 s11	18n22	1n46	24n 1	24n 2	11 s43		n.a.

Julian Day Number = 535091.5, Delta T = 23h03m06s
Ecliptic obliquity = 24°02'33, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'34, Lahiri = -48°38'34 Julian Calendar 1 Jan. 3248 BCE == Greg. Calendar 6 Dec. 3249 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

FEBRUARY 3248 BCE (-3247) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 1 38	17♉31'52	18♍44	23♐51	9♐54	18♈42	0♏ 1	18♉41	16°R51	17♉45	14°R46	2°R32	2♋ 3	11♏ 9	n.a.	T 1
W 2	7 5 34	18°30'52	1♎ 9	24° 7	11° 5	19° 7	0° 9	18°49	16♊49	17°48	14♉45	2♋30	2° 0	11°16	n.a.	W 2
T 3	7 9 31	19°29'50	13°18	24°28	12°16	19°33	0°16	18°57	16°47	17°50	14°45	2°30	1°57	11°23	n.a.	T 3
F 4	7 13 27	20°28'46	25°17	24°54	13°28	19°58	0°23	19° 4	16°45	17°52	14°44	2°D30	1°54	11°29	n.a.	F 4
S 5	7 17 24	21°27'40	7♏ 9	25°24	14°39	20°24	0°30	19°12	16°43	17°54	14°44	2°30	1°51	11°36	n.a.	S 5
S 6	7 21 20	22°26'33	18°59	25°59	15°50	20°51	0°37	19°20	16°41	17°57	14°44	2°32	1°47	11°43	n.a.	S 6
M 7	7 25 17	23°25'23	0♐53	26°37	17° 1	21°17	0°43	19°28	16°39	17°59	14°43	2°33	1°44	11°49	n.a.	M 7
T 8	7 29 14	24°24'11	12°54	27°19	18°13	21°44	0°50	19°35	16°37	18° 1	14°43	2°35	1°41	11°56	n.a.	T 8
W 9	7 33 10	25°22'58	25° 6	28° 5	19°24	22°11	0°56	19°43	16°35	18° 3	14°43	2°36	1°38	12° 3	n.a.	W 9
T 10	7 37 7	26°21'42	7♑32	28°54	20°35	22°38	1° 2	19°51	16°33	18° 6	14°42	2°R36	1°35	12° 9	n.a.	T 10
F 11	7 41 3	27°20'24	20°13	29°47	21°47	23° 5	1° 8	19°59	16°31	18° 8	14°42	2°35	1°31	12°16	n.a.	F 11
S 12	7 45 0	28°19'04	3♒11	0♑42	22°58	23°33	1°14	20° 6	16°30	18°10	14°42	2°32	1°28	12°23	n.a.	S 12
S 13	7 48 56	29°17'42	16°25	1°41	24°10	24° 0	1°20	20°14	16°28	18°12	14°42	2°29	1°25	12°29	n.a.	S 13
M14	7 52 53	0♒16'18	29°54	2°42	25°21	24°28	1°25	20°22	16°26	18°15	14°41	2°25	1°22	12°36	n.a.	M14
T 15	7 56 49	1°14'51	13♓36	3°46	26°33	24°56	1°30	20°29	16°25	18°17	14°41	2°21	1°19	12°43	n.a.	T 15
W16	8 0 46	2°13'22	27°29	4°53	27°44	25°24	1°36	20°37	16°23	18°19	14°41	2°17	1°16	12°50	n.a.	W16
T 17	8 4 42	3°11'50	11♈29	6° 1	28°56	25°53	1°41	20°45	16°21	18°21	14°41	2°14	1°12	12°56	n.a.	T 17
F 18	8 8 39	4°10'16	25°36	7°13	0♉ 7	26°21	1°45	20°52	16°20	18°24	14°41	2°12	1° 9	13° 3	n.a.	F 18
S 19	8 12 35	5° 8'40	9♉46	8°26	1°19	26°50	1°50	21° 0	16°18	18°26	14°41	2°D12	1° 6	13°10	n.a.	S 19
S 20	8 16 32	6° 7'01	23°58	9°42	2°31	27°19	1°55	21° 8	16°17	18°28	14°41	2°13	1° 3	13°16	n.a.	S 20
M21	8 20 29	7° 5'21	8♊10	11° 0	3°42	27°48	1°59	21°15	16°16	18°30	14°D41	2°14	1° 0	13°23	n.a.	M21
T 22	8 24 25	8° 3'37	22°20	12°20	4°54	28°17	2° 3	21°23	16°14	18°32	14°41	2°15	0°57	13°30	n.a.	T 22
W23	8 28 22	9° 1'52	6♋25	13°42	6° 6	28°46	2° 7	21°30	16°13	18°34	14°41	2°R16	0°53	13°36	n.a.	W23
T 24	8 32 18	10° 0'04	20°22	15° 6	7°17	29°16	2°11	21°38	16°12	18°37	14°41	2°14	0°50	13°43	n.a.	T 24
F 25	8 36 15	10°58'15	4♌ 9	16°31	8°29	29°46	2°15	21°45	16°11	18°39	14°41	2°11	0°47	13°50	n.a.	F 25
S 26	8 40 11	11°56'23	17°41	17°59	9°41	0♉15	2°18	21°53	16°10	18°41	14°41	2° 6	0°44	13°56	n.a.	S 26
S 27	8 44 8	12°54'29	0♍58	19°29	10°52	0°45	2°22	22° 0	16° 8	18°43	14°41	2° 0	0°41	14° 3	n.a.	S 27
M28	8 48 4	13♒52'33	13♍57	21♉ 0	12♉ 4	1♉15	2♏25	22♉ 8	16♊ 7	18♉45	14♉41	1♋53	0♋37	14♏10	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s52	9n15	5n 7	22s26	1n27	21s53	0n37	9n 9	1n47	11s 4	0n45	24s15	1s34	23n50	0n27	24s 0	1s11	18n21	1n46	24n 1	24n 2	11s46		n.a.
W 2	22 43	4 20	5 16	22 41	1 14	22 7	0 34	9 19	1 47	11 6	0 45	24 14	1 34	23 49	0 27	24 0	1 11	18 21	1 46	24 1	24 2	11 48		n.a.
T 3	22 35	0s38	5 10	22 55	1 1	22 20	0 30	9 29	1 47	11 9	0 45	24 13	1 34	23 49	0 27	23 59	1 11	18 21	1 46	24 1	24 2	11 51		n.a.
F 4	22 26	5 31	4 52	23 9	0 48	22 32	0 27	9 39	1 47	11 11	0 45	24 12	1 34	23 49	0 27	23 59	1 11	18 21	1 46	24 1	24 2	11 53		n.a.
S 5	22 17	10 9	4 20	23 23	0 35	22 44	0 24	9 49	1 47	11 14	0 45	24 11	1 34	23 49	0 27	23 59	1 11	18 21	1 46	24 1	24 2	11 56		n.a.
S 6	22 7	14 25	3 38	23 36	0 23	22 56	0 20	9 59	1 47	11 16	0 45	24 10	1 34	23 49	0 27	23 58	1 11	18 21	1 46	24 1	24 2	11 59		n.a.
M 7	21 57	18 9	2 46	23 49	0 11	23 7	0 17	10 9	1 47	11 19	0 45	24 9	1 34	23 48	0 27	23 58	1 11	18 21	1 46	24 1	24 2	12 1		n.a.
T 8	21 47	21 9	1 46	24 2	0s 1	23 17	0 14	10 19	1 47	11 21	0 45	24 8	1 34	23 48	0 27	23 58	1 11	18 21	1 46	24 1	24 2	12 4		n.a.
W 9	21 36	23 16	0 41	24 14	0 12	23 26	0 10	10 30	1 47	11 23	0 45	24 6	1 34	23 48	0 27	23 58	1 11	18 21	1 46	24 1	24 2	12 6		n.a.
T 10	21 25	24 16	0s27	24 25	0 23	23 35	0 7	10 40	1 47	11 25	0 45	24 5	1 34	23 48	0 27	23 57	1 11	18 21	1 46	24 1	24 2	12 9		n.a.
F 11	21 13	24 3	1 35	24 36	0 33	23 43	0 4	10 50	1 47	11 27	0 45	24 4	1 35	23 48	0 27	23 57	1 11	18 21	1 46	24 1	24 2	12 12		n.a.
S 12	21 1	22 32	2 40	24 46	0 43	23 50	0 1	11 1	1 47	11 29	0 45	24 3	1 35	23 47	0 27	23 57	1 11	18 20	1 46	24 1	24 2	12 14		n.a.
S 13	20 49	19 46	3 38	24 55	0 53	23 57	0s 2	11 11	1 47	11 31	0 45	24 2	1 35	23 47	0 27	23 56	1 11	18 20	1 46	24 1	24 2	12 17		n.a.
M14	20 36	15 53	4 24	25 3	1 2	24 3	0 6	11 21	1 46	11 33	0 45	24 1	1 35	23 47	0 27	23 56	1 11	18 20	1 46	24 1	24 2	12 19		n.a.
T 15	20 23	11 8	4 56	25 10	1 10	24 9	0 9	11 32	1 46	11 35	0 45	24 0	1 35	23 47	0 27	23 56	1 11	18 20	1 46	24 1	24 2	12 22		n.a.
W16	20 10	5 46	5 12	25 15	1 18	24 13	0 12	11 43	1 46	11 37	0 45	23 59	1 35	23 47	0 27	23 56	1 11	18 20	1 46	24 1	24 2	12 25		n.a.
T 17	19 56	0 4	5 9	25 20	1 26	24 17	0 15	11 53	1 46	11 39	0 45	23 58	1 35	23 46	0 27	23 55	1 11	18 20	1 47	24 1	24 2	12 27		n.a.
F 18	19 42	5n42	4 47	25 23	1 33	24 20	0 18	12 4	1 46	11 41	0 45	23 57	1 35	23 46	0 27	23 55	1 11	18 20	1 47	24 1	24 2	12 30		n.a.
S 19	19 28	11 12	4 8	25 25	1 40	24 23	0 21	12 14	1 46	11 42	0 45	23 55	1 35	23 46	0 27	23 55	1 11	18 20	1 47	24 1	24 2	12 32		n.a.
S 20	19 13	16 7	3 14	25 26	1 46	24 25	0 24	12 25	1 46	11 44	0 45	23 54	1 35	23 46	0 27	23 54	1 11	18 20	1 47	24 1	24 2	12 35		n.a.
M21	18 58	20 7	2 8	25 25	1 51	24 26	0 27	12 36	1 46	11 45	0 45	23 53	1 36	23 46	0 27	23 54	1 11	18 20	1 47	24 1	24 2	12 38		n.a.
T 22	18 43	22 55	0 54	25 23	1 56	24 26	0 29	12 46	1 46	11 47	0 45	23 52	1 36	23 46	0 27	23 54	1 11	18 20	1 47	24 1	24 2	12 40		n.a.
W23	18 27	24 16	0n23	25 19	2 1	24 26	0 32	12 57	1 46	11 48	0 45	23 51	1 36	23 45	0 27	23 54	1 11	18 20	1 47	24 1	24 2	12 43		n.a.
T 24	18 11	24 3	1 37	25 14	2 5	24 25	0 35	13 8	1 45	11 50	0 45	23 50	1 36	23 45	0 27	23 53	1 11	18 20	1 47	24 1	24 2	12 45		n.a.
F 25	17 55	22 22	2 45	25 7	2 8	24 23	0 38	13 18	1 45	11 51	0 45	23 49	1 36	23 45	0 27	23 53	1 11	18 20	1 47	24 1	24 2	12 48		n.a.
S 26	17 38	19 25	3 42	24 58	2 11	24 21	0 40	13 29	1 45	11 52	0 45	23 48	1 36	23 45	0 27	23 53	1 11	18 21	1 47	24 2	24 2	12 51		n.a.
S 27	17 22	15 31	4 25	24 48	2 14	24 18	0 43	13 40	1 45	11 53	0 45	23 47	1 36	23 45	0 27	23 52	1 11	18 21	1 47	24 2	24 2	12 53		n.a.
M28	17s 5	10n58	4n54	24s35	2s16	24s14	0s45	13n50	1n45	11s54	0n45	23s45	1s36	23n45	0n27	23s52	1s11	18n21	1n47	24n 2	24n 2	12s56		n.a.

Julian Day Number = 535122.5, Delta T = 23h03m03s
Ecliptic obliquity = 24°02'34, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'30, Lahiri = -48°38'29 Julian Calendar 1 Feb. 3248 BCE == Greg. Calendar 6 Jan. 3248 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

MARCH 3248 BCE (-3247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 52 1	14♒50'36	26♍37	22♉33	13♉16	1♉46	2♏28	22♉15	16°R 6	18♉47	14♉41	1°R46	0♋34	14♏16	n.a.	T 1
W 2	8 55 57	15°48'37	9♎ 1	24° 9	14°28	2°16	2°30	22°22	16♊ 5	18°49	14°42	1♋39	0°31	14°23	n.a.	W 2
T 3	8 59 54	16°46'36	21°11	25°46	15°40	2°46	2°33	22°30	16° 5	18°51	14°42	1°34	0°28	14°30	n.a.	T 3
F 4	9 3 50	17°44'33	3♏10	27°24	16°52	3°17	2°35	22°37	16° 4	18°53	14°42	1°31	0°25	14°37	n.a.	F 4
S 5	9 7 47	18°42'29	15° 2	29° 5	18° 4	3°48	2°38	22°44	16° 3	18°55	14°42	1°D30	0°22	14°43	n.a.	S 5
S 6	9 11 44	19°40'24	26°53	0♒47	19°15	4°19	2°40	22°52	16° 2	18°57	14°43	1°30	0°18	14°50	n.a.	S 6
M 7	9 15 40	20°38'17	8♐47	2°32	20°27	4°50	2°42	22°59	16° 2	18°59	14°43	1°31	0°15	14°57	n.a.	M 7
T 8	9 19 37	21°36'09	20°50	4°18	21°39	5°21	2°43	23° 6	16° 1	19° 1	14°43	1°32	0°12	15° 3	n.a.	T 8
W 9	9 23 33	22°33'59	3♑ 6	6° 5	22°51	5°52	2°45	23°13	16° 0	19° 3	14°44	1°R33	0° 9	15°10	n.a.	W 9
T 10	9 27 30	23°31'47	15°40	7°55	24° 3	6°23	2°46	23°20	16° 0	19° 5	14°44	1°32	0° 6	15°17	n.a.	T 10
F 11	9 31 26	24°29'34	28°33	9°47	25°15	6°55	2°47	23°27	15°59	19° 7	14°45	1°29	0° 3	15°23	n.a.	F 11
S 12	9 35 23	25°27'20	11♒49	11°40	26°28	7°26	2°48	23°34	15°59	19° 9	14°45	1°23	29♊59	15°30	n.a.	S 12
S 13	9 39 19	26°25'04	25°25	13°35	27°40	7°58	2°49	23°41	15°59	19°11	14°46	1°16	29°56	15°37	n.a.	S 13
M14	9 43 16	27°22'46	9♓20	15°32	28°52	8°30	2°49	23°48	15°58	19°13	14°46	1° 7	29°53	15°43	n.a.	M14
T 15	9 47 12	28°20'27	23°29	17°30	0♒ 4	9° 2	2°50	23°55	15°58	19°15	14°47	0°58	29°50	15°50	n.a.	T 15
W16	9 51 9	29°18'06	7♈48	19°31	1°16	9°34	2°R50	24° 2	15°58	19°17	14°47	0°50	29°47	15°57	n.a.	W16
T 17	9 55 6	0♓15'43	22°10	21°33	2°28	10° 6	2°50	24° 9	15°58	19°18	14°48	0°43	29°43	16° 3	n.a.	T 17
F 18	9 59 2	1°13'18	6♉32	23°36	3°40	10°38	2°50	24°16	15°57	19°20	14°48	0°38	29°40	16°10	n.a.	F 18
S 19	10 2 59	2°10'52	20°48	25°41	4°52	11°10	2°49	24°22	15°57	19°22	14°49	0°36	29°37	16°17	n.a.	S 19
S 20	10 6 55	3° 8'24	4♊57	27°48	6° 5	11°43	2°49	24°29	15°D57	19°24	14°50	0°D35	29°34	16°23	n.a.	S 20
M21	10 10 52	4° 5'54	18°57	29°55	7°17	12°15	2°48	24°36	15°57	19°25	14°50	0°36	29°31	16°30	n.a.	M21
T 22	10 14 48	5° 3'23	2♋49	2♓ 4	8°29	12°48	2°47	24°42	15°57	19°27	14°51	0°R36	29°28	16°37	n.a.	T 22
W23	10 18 45	6° 0'50	16°31	4°14	9°41	13°21	2°46	24°49	15°58	19°29	14°52	0°35	29°24	16°44	n.a.	W23
T 24	10 22 41	6°58'15	0♌ 3	6°24	10°54	13°54	2°45	24°55	15°58	19°31	14°52	0°32	29°21	16°50	n.a.	T 24
F 25	10 26 38	7°55'39	13°25	8°35	12° 6	14°27	2°43	25° 2	15°58	19°32	14°53	0°26	29°18	16°57	n.a.	F 25
S 26	10 30 35	8°53'02	26°36	10°46	13°18	15° 0	2°41	25° 8	15°58	19°34	14°54	0°18	29°15	17° 4	n.a.	S 26
S 27	10 34 31	9°50'23	9♍34	12°57	14°30	15°33	2°40	25°14	15°59	19°35	14°55	0° 7	29°12	17°10	n.a.	S 27
M28	10 38 28	10°47'43	22°18	15° 7	15°43	16° 6	2°37	25°20	15°59	19°37	14°56	29♊55	29° 9	17°17	n.a.	M28
T 29	10 42 24	11°45'01	4♎49	17°17	16°55	16°39	2°35	25°27	16° 0	19°39	14°56	29°43	29° 5	17°24	n.a.	T 29
W30	10 46 21	12°42'19	17° 7	19°26	18° 7	17°13	2°33	25°33	16° 0	19°40	14°57	29°32	29° 2	17°30	n.a.	W30
T 31	10 50 17	13♓39'36	29♎13	21♓34	19♒20	17♉46	2♏30	25♉39	16♊ 1	19♉42	14♉58	29♊23	28♊59	17♏37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	16s47	6n 3	5n 8	24s21	2s17	24s 9	0s48	14n 1	1n45	11s55	0n45	23s44	1s36	23n45	0n27	23s52	1s11	18n21	1n47	24n 2		24n 2		12s58			n.a.
W 2	16 30	1 1	5 6	24 5	2 18	24 4	0 50	14 12	1 45	11 56	0 45	23 43	1 37	23 45	0 27	23 52	1 11	18 21	1 47	24 2		24 3		13 1			n.a.
T 3	16 12	3s59	4 51	23 48	2 18	23 58	0 52	14 22	1 45	11 57	0 45	23 42	1 37	23 45	0 27	23 51	1 11	18 21	1 47	24 2		24 3		13 4			n.a.
F 4	15 54	8 46	4 23	23 28	2 18	23 51	0 55	14 33	1 44	11 58	0 45	23 41	1 37	23 44	0 27	23 51	1 11	18 21	1 47	24 2		24 3		13 6			n.a.
S 5	15 36	13 11	3 44	23 6	2 17	23 44	0 57	14 44	1 44	11 59	0 45	23 40	1 37	23 44	0 27	23 51	1 11	18 21	1 47	24 2		24 3		13 9			n.a.
S 6	15 17	17 6	2 56	22 42	2 16	23 36	0 59	14 54	1 44	12 0	0 46	23 39	1 37	23 44	0 27	23 51	1 11	18 21	1 47	24 2		24 3		13 11			n.a.
M 7	14 58	20 21	2 0	22 16	2 14	23 27	1 1	15 5	1 44	12 0	0 46	23 38	1 37	23 44	0 27	23 50	1 11	18 21	1 47	24 2		24 3		13 14			n.a.
T 8	14 39	22 46	0 57	21 48	2 12	23 17	1 3	15 15	1 44	12 1	0 46	23 36	1 37	23 44	0 27	23 50	1 11	18 22	1 47	24 2		24 3		13 16			n.a.
W 9	14 20	24 9	0s 8	21 18	2 9	23 7	1 5	15 26	1 44	12 1	0 46	23 35	1 38	23 44	0 27	23 50	1 12	18 22	1 47	24 2		24 3		13 19			n.a.
T 10	14 1	24 21	1 15	20 46	2 5	22 57	1 7	15 37	1 44	12 2	0 46	23 34	1 38	23 44	0 27	23 50	1 12	18 22	1 47	24 2		24 3		13 22			n.a.
F 11	13 41	23 15	2 20	20 11	2 1	22 45	1 9	15 47	1 43	12 2	0 46	23 33	1 38	23 44	0 27	23 49	1 12	18 22	1 47	24 2		24 3		13 24			n.a.
S 12	13 21	20 51	3 19	19 35	1 56	22 33	1 11	15 58	1 43	12 2	0 46	23 32	1 38	23 44	0 27	23 49	1 12	18 22	1 47	24 2		24 3		13 27			n.a.
S 13	13 1	17 15	4 8	18 56	1 51	22 20	1 13	16 8	1 43	12 3	0 46	23 31	1 38	23 44	0 27	23 49	1 12	18 22	1 47	24 2		24 3		13 29			n.a.
M14	12 41	12 37	4 43	18 15	1 45	22 7	1 14	16 18	1 43	12 3	0 46	23 30	1 38	23 44	0 27	23 49	1 12	18 22	1 47	24 2		24 3		13 32			n.a.
T 15	12 21	7 15	5 2	17 32	1 39	21 53	1 16	16 29	1 43	12 3	0 46	23 29	1 38	23 44	0 27	23 48	1 12	18 23	1 47	24 2		24 3		13 34			n.a.
W16	12 0	1 27	5 3	16 47	1 32	21 38	1 17	16 39	1 42	12 3	0 46	23 28	1 39	23 44	0 27	23 48	1 12	18 23	1 47	24 2		24 3		13 37			n.a.
T 17	11 40	4n28	4 44	16 0	1 24	21 23	1 19	16 50	1 42	12 3	0 46	23 27	1 39	23 44	0 27	23 48	1 12	18 23	1 47	24 2		24 3		13 39			n.a.
F 18	11 19	10 9	4 7	15 11	1 16	21 7	1 20	17 0	1 42	12 3	0 45	23 26	1 39	23 44	0 27	23 48	1 12	18 23	1 47	24 2		24 3		13 42			n.a.
S 19	10 58	15 16	3 16	14 20	1 8	20 51	1 22	17 10	1 42	12 3	0 45	23 24	1 39	23 44	0 27	23 47	1 12	18 23	1 47	24 2		24 3		13 45			n.a.
S 20	10 36	19 29	2 12	13 28	0 59	20 34	1 23	17 20	1 42	12 3	0 45	23 23	1 39	23 44	0 27	23 47	1 12	18 24	1 47	24 3		24 3		13 47			n.a.
M21	10 15	22 33	1 2	12 33	0 50	20 16	1 24	17 30	1 42	12 2	0 45	23 22	1 39	23 43	0 27	23 47	1 12	18 24	1 47	24 2		24 3		13 50			n.a.
T 22	9 54	24 13	0n12	11 37	0 40	19 58	1 25	17 41	1 41	12 2	0 45	23 21	1 40	23 43	0 27	23 47	1 12	18 24	1 47	24 2		24 3		13 52			n.a.
W23	9 32	24 23	1 24	10 40	0 30	19 39	1 26	17 51	1 41	12 2	0 45	23 20	1 40	23 43	0 27	23 47	1 12	18 24	1 47	24 3		24 2		13 55			n.a.
T 24	9 10	23 5	2 30	9 42	0 20	19 20	1 27	18 1	1 41	12 1	0 45	23 19	1 40	23 44	0 27	23 46	1 12	18 25	1 47	24 3		24 2		13 57			n.a.
F 25	8 48	20 30	3 27	8 42	0 10	19 0	1 28	18 11	1 41	12 1	0 45	23 18	1 40	23 44	0 27	23 46	1 12	18 25	1 47	24 3		24 2		14 0			n.a.
S 26	8 26	16 53	4 12	7 42	0n 1	18 40	1 29	18 20	1 41	12 0	0 45	23 17	1 40	23 44	0 27	23 46	1 12	18 25	1 47	24 3		24 2		14 2			n.a.
S 27	8 4	12 31	4 43	6 41	0 11	18 19	1 30	18 30	1 40	12 0	0 45	23 16	1 40	23 44	0 27	23 46	1 12	18 25	1 47	24 3		24 2		14 5			n.a.
M28	7 42	7 41	4 59	5 40	0 22	17 58	1 30	18 40	1 40	11 59	0 45	23 15	1 41	23 44	0 27	23 46	1 12	18 26	1 47	24 3		24 2		14 7			n.a.
T 29	7 20	2 37	5 0	4 39	0 32	17 36	1 31	18 50	1 40	11 58	0 45	23 14	1 41	23 44	0 27	23 45	1 12	18 26	1 47	24 3		24 2		14 10			n.a.
W30	6 57	2s28	4 48	3 38	0 43	17 14	1 32	18 59	1 40	11 57	0 45	23 13	1 41	23 44	0 27	23 45	1 12	18 26	1 47	24 3		24 2		14 13			n.a.
T 31	6s35	7s24	4n22	2s37	0n53	16s51	1s32	19n 9	1n40	11s56	0n45	23s12	1s41	23n44	0n27	23s45	1s12	18n27	1n48	24n 2		24n 2		14s15			n.a.

Julian Day Number = 535150.5, Delta T = 23h03m01s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'26, Lahiri = -48°38'26 Julian Calendar 1 March 3248 BCE == Greg. Calendar 3 Feb. 3248 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

APRIL 3248 BCE (-3247) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s12	11s59	3n46	1s37	1n 2	16s28	1s32	19n18	1n39	11s55	0n45	23s11	1s41	23n44	0n27	23s45	1s12	18n27	1n48	24n 2	24n 2	14s18		n.a.
S 2	5 50	16 6	2 59	0 38	1 12	16 4	1 33	19 28	1 39	11 54	0 45	23 10	1 42	23 44	0 27	23 45	1 12	18 27	1 48	24 2	24 2	14 20		n.a.
S 3	5 27	19 35	2 5	0n20	1 21	15 40	1 33	19 37	1 39	11 53	0 45	23 9	1 42	23 44	0 27	23 44	1 13	18 27	1 48	24 2	24 2	14 23		n.a.
M 4	5 4	22 17	1 5	1 17	1 29	15 16	1 33	19 46	1 39	11 52	0 45	23 8	1 42	23 44	0 27	23 44	1 13	18 28	1 48	24 2	24 2	14 25		n.a.
T 5	4 41	24 0	0 2	2 13	1 37	14 51	1 33	19 55	1 38	11 51	0 45	23 7	1 42	23 44	0 27	23 44	1 13	18 28	1 48	24 2	24 2	14 28		n.a.
W 6	4 18	24 37	1s 3	3 7	1 45	14 26	1 33	20 4	1 38	11 50	0 45	23 7	1 42	23 44	0 27	23 44	1 13	18 28	1 48	24 2	24 2	14 30		n.a.
T 7	3 55	23 59	2 6	4 0	1 52	14 0	1 33	20 13	1 38	11 49	0 45	23 6	1 43	23 44	0 27	23 44	1 13	18 29	1 48	24 2	24 2	14 33		n.a.
F 8	3 32	22 3	3 4	4 51	1 58	13 34	1 33	20 22	1 38	11 47	0 45	23 5	1 43	23 44	0 27	23 44	1 13	18 29	1 48	24 2	24 2	14 35		n.a.
S 9	3 9	18 52	3 55	5 40	2 3	13 8	1 33	20 31	1 37	11 46	0 45	23 4	1 43	23 44	0 26	23 43	1 13	18 29	1 48	24 2	24 2	14 38		n.a.
S 10	2 46	14 33	4 33	6 27	2 8	12 41	1 33	20 40	1 37	11 44	0 45	23 3	1 43	23 45	0 26	23 43	1 13	18 30	1 48	24 2	24 2	14 40		n.a.
M11	2 23	9 19	4 56	7 13	2 13	12 14	1 33	20 48	1 37	11 43	0 45	23 2	1 43	23 45	0 26	23 43	1 13	18 30	1 48	24 2	24 2	14 43		n.a.
T 12	2 0	3 28	5 0	7 57	2 16	11 47	1 32	20 57	1 37	11 41	0 45	23 1	1 44	23 45	0 26	23 43	1 13	18 31	1 48	24 2	24 2	14 45		n.a.
W13	1 36	2n39	4 44	8 39	2 19	11 19	1 32	21 5	1 37	11 39	0 45	23 0	1 44	23 45	0 26	23 43	1 13	18 31	1 48	24 2	24 2	14 48		n.a.
T 14	1 13	8 39	4 9	9 18	2 22	10 51	1 31	21 14	1 36	11 38	0 45	23 0	1 44	23 45	0 26	23 43	1 13	18 31	1 48	24 2	24 2	14 50		n.a.
F 15	0 50	14 8	3 18	9 56	2 23	10 23	1 31	21 22	1 36	11 36	0 45	22 59	1 44	23 45	0 26	23 43	1 13	18 32	1 48	24 2	24 2	14 53		n.a.
S 16	0 27	18 46	2 15	10 32	2 24	9 54	1 30	21 30	1 36	11 34	0 44	22 58	1 45	23 45	0 26	23 43	1 13	18 32	1 48	24 2	24 2	14 55		n.a.
S 17	0 3	22 12	1 4	11 6	2 24	9 26	1 30	21 38	1 36	11 32	0 44	22 57	1 45	23 45	0 26	23 42	1 13	18 33	1 48	24 2	24 2	14 58		n.a.
M18	0n20	24 12	0n10	11 38	2 23	8 57	1 29	21 46	1 35	11 30	0 44	22 57	1 45	23 46	0 26	23 42	1 13	18 33	1 48	24 2	24 2	15 0		n.a.
T 19	0 43	24 41	1 21	12 8	2 22	8 27	1 28	21 54	1 35	11 29	0 44	22 56	1 45	23 46	0 26	23 42	1 13	18 33	1 48	24 2	24 2	15 3		n.a.
W20	1 6	23 42	2 27	12 36	2 20	7 58	1 27	22 2	1 35	11 27	0 44	22 55	1 45	23 46	0 26	23 42	1 13	18 34	1 48	24 2	24 2	15 5		n.a.
T 21	1 29	21 24	3 24	13 2	2 17	7 28	1 26	22 9	1 34	11 25	0 44	22 54	1 46	23 46	0 26	23 42	1 13	18 34	1 48	24 1	24 2	15 8		n.a.
F 22	1 53	18 1	4 8	13 25	2 14	6 58	1 25	22 17	1 34	11 22	0 44	22 54	1 46	23 46	0 26	23 42	1 13	18 35	1 48	24 1	24 1	15 10		n.a.
S 23	2 16	13 50	4 40	13 47	2 10	6 28	1 24	22 24	1 34	11 20	0 44	22 53	1 46	23 46	0 26	23 42	1 13	18 35	1 48	24 1	24 1	15 13		n.a.
S 24	2 39	9 7	4 57	14 7	2 5	5 58	1 23	22 31	1 34	11 18	0 44	22 52	1 46	23 46	0 26	23 42	1 14	18 35	1 48	24 1	24 1	15 15		n.a.
M25	3 2	4 5	5 0	14 24	1 59	5 28	1 22	22 38	1 33	11 16	0 44	22 52	1 47	23 47	0 26	23 42	1 14	18 36	1 48	24 1	24 1	15 18		n.a.
T 26	3 25	1s 2	4 48	14 40	1 53	4 57	1 21	22 45	1 33	11 14	0 44	22 51	1 47	23 47	0 26	23 42	1 14	18 36	1 48	24 0	24 1	15 20		n.a.
W27	3 48	6 4	4 24	14 54	1 46	4 27	1 19	22 52	1 33	11 11	0 44	22 50	1 47	23 47	0 26	23 42	1 14	18 37	1 48	24 0	24 1	15 22		n.a.
T 28	4 11	10 49	3 48	15 5	1 38	3 56	1 18	22 59	1 33	11 9	0 43	22 50	1 47	23 47	0 26	23 42	1 14	18 37	1 48	24 0	24 1	15 25		n.a.
F 29	4 34	15 7	3 2	15 14	1 30	3 25	1 17	23 5	1 32	11 7	0 43	22 49	1 48	23 47	0 26	23 41	1 14	18 38	1 48	24 0	24 1	15 27		n.a.
S 30	4n57	18s50	2n 9	15n22	1n20	2s54	1s15	23n12	1n32	11s 4	0n43	22s49	1s48	23n48	0n26	23s41	1s14	18n38	1n49	23n59	24n 1	15s30		n.a.

Julian Day Number = 535181.5, Delta T = 23h02m58s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'22, Lahiri = -48°38'21 Julian Calendar 1 Apr. 3248 BCE == Greg. Calendar 6 March 3248 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

MAY 3248 BCE (-3247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 52 31	13♈ 9'30	13♐ 5	7♉27	26♓55	5♊42	29°R52	28♑13	16♊44	20♑15	15♉35	26°R18	27♊20	21♏ 4	n.a.	S 1
M 2	12 56 27	14° 6'29	24°58	8° 7	28° 8	6°18	29♎44	28°17	16°46	20°16	15°36	26°D18	27°17	21°11	n.a.	M 2
T 3	13 0 24	15° 3'29	6♑59	8°42	29°21	6°54	29°37	28°21	16°48	20°16	15°38	26♊18	27°14	21°17	n.a.	T 3
W 4	13 4 20	16° 0'28	19°14	9°13	0♈34	7°30	29°30	28°24	16°50	20°17	15°39	26°R18	27°11	21°24	n.a.	W 4
T 5	13 8 17	16°57'29	1♒49	9°41	1°47	8° 6	29°23	28°28	16°53	20°17	15°41	26°17	27° 8	21°31	n.a.	T 5
F 6	13 12 14	17°54'29	14°48	10° 4	3° 0	8°42	29°15	28°31	16°55	20°18	15°42	26°14	27° 5	21°37	n.a.	F 6
S 7	13 16 10	18°51'30	28°14	10°22	4°14	9°18	29° 8	28°34	16°57	20°18	15°44	26° 9	27° 1	21°44	n.a.	S 7
S 8	13 20 7	19°48'31	12♓ 9	10°36	5°27	9°55	29° 1	28°37	17° 0	20°18	15°45	26° 2	26°58	21°51	n.a.	S 8
M 9	13 24 3	20°45'32	26°31	10°46	6°40	10°31	28°53	28°40	17° 2	20°19	15°47	25°53	26°55	21°57	n.a.	M 9
T 10	13 28 0	21°42'34	11♈16	10°51	7°53	11° 7	28°45	28°43	17° 5	20°19	15°48	25°43	26°52	22° 4	n.a.	T 10
W11	13 31 56	22°39'37	26°16	10°R51	9° 7	11°44	28°38	28°46	17° 7	20°19	15°50	25°34	26°49	22°11	n.a.	W11
T 12	13 35 53	23°36'39	11♉22	10°46	10°20	12°20	28°30	28°49	17°10	20°20	15°51	25°27	26°45	22°17	n.a.	T 12
F 13	13 39 50	24°33'42	26°25	10°37	11°33	12°57	28°23	28°52	17°12	20°20	15°53	25°22	26°42	22°24	n.a.	F 13
S 14	13 43 46	25°30'45	11♊14	10°24	12°47	13°34	28°15	28°54	17°15	20°20	15°54	25°19	26°39	22°31	n.a.	S 14
S 15	13 47 43	26°27'49	25°45	10° 5	14° 0	14°10	28° 7	28°57	17°18	20°20	15°56	25°D18	26°36	22°37	n.a.	S 15
M16	13 51 39	27°24'52	9♋55	9°43	15°13	14°47	27°59	28°59	17°20	20°20	15°58	25°19	26°33	22°44	n.a.	M16
T 17	13 55 36	28°21'56	23°42	9°17	16°27	15°24	27°52	29° 2	17°23	20°21	15°59	25°R19	26°30	22°51	n.a.	T 17
W18	13 59 32	29°19'00	7♌ 9	8°47	17°40	16° 1	27°44	29° 4	17°26	20°21	16° 1	25°19	26°26	22°57	n.a.	W18
T 19	14 3 29	0♉16'05	20°16	8°14	18°54	16°38	27°36	29° 6	17°29	20°21	16° 2	25°17	26°23	23° 4	n.a.	T 19
F 20	14 7 26	1°13'09	3♍ 6	7°39	20° 7	17°15	27°29	29° 8	17°32	20°R21	16° 4	25°13	26°20	23°11	n.a.	F 20
S 21	14 11 22	2°10'14	15°42	7° 1	21°21	17°52	27°21	29°10	17°34	20°21	16° 6	25° 7	26°17	23°17	n.a.	S 21
S 22	14 15 19	3° 7'19	28° 7	6°22	22°34	18°29	27°13	29°11	17°37	20°21	16° 7	24°59	26°14	23°24	n.a.	S 22
M23	14 19 15	4° 4'25	10♎21	5°42	23°48	19° 6	27° 6	29°13	17°40	20°20	16° 9	24°50	26°11	23°31	n.a.	M23
T 24	14 23 12	5° 1'32	22°27	5° 1	25° 2	19°43	26°58	29°15	17°43	20°20	16°10	24°41	26° 7	23°37	n.a.	T 24
W25	14 27 8	5°58'39	4♏25	4°21	26°15	20°21	26°51	29°16	17°46	20°20	16°12	24°32	26° 4	23°44	n.a.	W25
T 26	14 31 5	6°55'47	16°18	3°43	27°29	20°58	26°43	29°18	17°49	20°20	16°14	24°25	26° 1	23°51	n.a.	T 26
F 27	14 35 2	7°52'56	28° 8	3° 6	28°43	21°35	26°36	29°19	17°52	20°20	16°15	24°20	25°58	23°57	n.a.	F 27
S 28	14 38 58	8°50'06	9♐56	2°32	29°56	22°13	26°28	29°20	17°56	20°20	16°17	24°17	25°55	24° 4	n.a.	S 28
S 29	14 42 55	9°47'17	21°45	2° 1	1♉10	22°50	26°21	29°21	17°59	20°19	16°19	24°D15	25°51	24°11	n.a.	S 29
M30	14 46 51	10°44'30	3♑39	1°34	2°24	23°28	26°14	29°22	18° 2	20°19	16°20	24°16	25°48	24°17	n.a.	M30
T 31	14 50 48	11♉41'43	15♑42	1♉12	3♉38	24♊ 6	26♎ 7	29♑23	18♊ 5	20♑19	16♉22	24♊17	25♊45	24♏24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat	
S 1	5n19	21s47	1n10	15n27	1n11	2s23	1s14	23n18	1n32	11s 2	0n43	22s48	1s48	23n48	0n26	23s41	1s14	18n39	1n49	23n59	24n 1	15s32			n.a.	S 1
M 2	5 42	23 50	0 7	15 30	1 0	1 52	1 12	23 24	1 31	11 0	0 43	22 48	1 48	23 48	0 26	23 41	1 14	18 39	1 49	23 59	24 1	15 35			n.a.	M 2
T 3	6 5	24 48	0s57	15 32	0 49	1 21	1 11	23 30	1 31	10 57	0 43	22 47	1 49	23 48	0 26	23 41	1 14	18 40	1 49	23 59	24 1	15 37			n.a.	T 3
W 4	6 27	24 35	1 59	15 31	0 37	0 49	1 9	23 36	1 31	10 55	0 43	22 47	1 49	23 48	0 26	23 41	1 14	18 40	1 49	23 59	24 1	15 40			n.a.	W 4
T 5	6 49	23 8	2 57	15 28	0 25	0 18	1 7	23 42	1 31	10 52	0 43	22 46	1 49	23 49	0 26	23 41	1 14	18 41	1 49	23 59	24 1	15 42			n.a.	T 5
F 6	7 12	20 26	3 48	15 23	0 12	0n13	1 6	23 48	1 30	10 50	0 42	22 46	1 49	23 49	0 26	23 41	1 14	18 41	1 49	23 59	24 1	15 45			n.a.	F 6
S 7	7 34	16 34	4 29	15 16	0s 2	0 45	1 4	23 53	1 30	10 47	0 42	22 45	1 50	23 49	0 26	23 41	1 14	18 42	1 49	23 59	24 1	15 47			n.a.	S 7
S 8	7 56	11 42	4 55	15 7	0 16	1 16	1 2	23 58	1 30	10 44	0 42	22 45	1 50	23 49	0 26	23 41	1 14	18 42	1 49	23 59	24 0	15 49			n.a.	S 8
M 9	8 18	6 2	5 4	14 57	0 31	1 48	1 0	24 4	1 29	10 42	0 42	22 44	1 50	23 50	0 26	23 41	1 14	18 43	1 49	23 59	24 0	15 52			n.a.	M 9
T 10	8 40	0n 6	4 53	14 44	0 45	2 19	0 58	24 9	1 29	10 39	0 42	22 44	1 50	23 50	0 26	23 41	1 14	18 43	1 49	23 58	24 0	15 54			n.a.	T 10
W11	9 2	6 20	4 22	14 30	1 1	2 50	0 56	24 14	1 29	10 37	0 42	22 44	1 51	23 50	0 26	23 41	1 14	18 44	1 49	23 58	24 0	15 57			n.a.	W11
T 12	9 23	12 16	3 32	14 14	1 16	3 22	0 55	24 18	1 28	10 34	0 42	22 43	1 51	23 50	0 26	23 41	1 14	18 44	1 49	23 58	24 0	15 59			n.a.	T 12
F 13	9 45	17 27	2 28	13 56	1 32	3 53	0 53	24 23	1 28	10 31	0 41	22 43	1 51	23 51	0 26	23 41	1 15	18 45	1 49	23 58	24 0	16 2			n.a.	F 13
S 14	10 6	21 28	1 15	13 37	1 47	4 24	0 50	24 27	1 28	10 29	0 41	22 43	1 52	23 51	0 26	23 41	1 15	18 45	1 49	23 57	24 0	16 4			n.a.	S 14
S 15	10 28	24 1	0n 2	13 16	2 3	4 55	0 48	24 32	1 28	10 26	0 41	22 42	1 52	23 51	0 26	23 41	1 15	18 46	1 49	23 57	24 0	16 6			n.a.	S 15
M16	10 49	24 57	1 18	12 55	2 18	5 26	0 46	24 36	1 27	10 23	0 41	22 42	1 52	23 51	0 26	23 41	1 15	18 46	1 49	23 57	24 0	16 9			n.a.	M16
T 17	11 10	24 18	2 26	12 32	2 33	5 57	0 44	24 40	1 27	10 21	0 41	22 42	1 52	23 52	0 26	23 41	1 15	18 47	1 49	23 57	24 0	16 11			n.a.	T 17
W18	11 30	22 15	3 25	12 9	2 47	6 28	0 42	24 43	1 27	10 18	0 41	22 42	1 53	23 52	0 26	23 41	1 15	18 47	1 49	23 57	24 0	16 14			n.a.	W18
T 19	11 51	19 3	4 11	11 45	3 1	6 58	0 40	24 47	1 26	10 15	0 41	22 42	1 53	23 52	0 26	23 41	1 15	18 48	1 49	23 57	24 0	16 16			n.a.	T 19
F 20	12 11	15 1	4 44	11 21	3 14	7 29	0 38	24 50	1 26	10 13	0 40	22 41	1 53	23 52	0 26	23 42	1 15	18 48	1 49	23 57	23 59	16 19			n.a.	F 20
S 21	12 32	10 24	5 2	10 58	3 26	7 59	0 35	24 54	1 26	10 10	0 40	22 41	1 53	23 53	0 26	23 42	1 15	18 49	1 50	23 57	23 59	16 21			n.a.	S 21
S 22	12 52	5 25	5 6	10 34	3 37	8 29	0 33	24 57	1 25	10 7	0 40	22 41	1 54	23 53	0 26	23 42	1 15	18 49	1 50	23 57	23 59	16 23			n.a.	S 22
M23	13 12	0 19	4 55	10 12	3 47	8 59	0 31	25 0	1 25	10 5	0 40	22 41	1 54	23 53	0 26	23 42	1 15	18 50	1 50	23 56	23 59	16 26			n.a.	M23
T 24	13 31	4s46	4 32	9 50	3 55	9 29	0 29	25 2	1 25	10 2	0 40	22 41	1 54	23 53	0 26	23 42	1 15	18 50	1 50	23 56	23 59	16 28			n.a.	T 24
W25	13 51	9 37	3 56	9 30	4 2	9 59	0 26	25 5	1 24	9 59	0 39	22 41	1 55	23 54	0 26	23 42	1 15	18 51	1 50	23 56	23 59	16 31			n.a.	W25
T 26	14 10	14 6	3 10	9 12	4 8	10 28	0 24	25 7	1 24	9 57	0 39	22 41	1 55	23 54	0 26	23 42	1 15	18 51	1 50	23 55	23 59	16 33			n.a.	T 26
F 27	14 29	18 2	2 17	8 56	4 11	10 57	0 22	25 9	1 24	9 54	0 39	22 41	1 55	23 54	0 26	23 42	1 15	18 52	1 50	23 55	23 59	16 35			n.a.	F 27
S 28	14 48	21 14	1 17	8 42	4 14	11 26	0 19	25 11	1 23	9 52	0 39	22 41	1 55	23 55	0 26	23 42	1 15	18 53	1 50	23 55	23 59	16 38			n.a.	S 28
S 29	15 7	23 33	0 14	8 30	4 14	11 54	0 17	25 13	1 23	9 49	0 39	22 41	1 56	23 55	0 26	23 42	1 15	18 53	1 50	23 55	23 59	16 40			n.a.	S 29
M30	15 25	24 50	0s51	8 22	4 14	12 23	0 15	25 15	1 22	9 47	0 38	22 41	1 56	23 55	0 26	23 42	1 15	18 54	1 50	23 55	23 58	16 43			n.a.	M30
T 31	15n43	24s59	1s54	8n16	4s11	12n51	0s12	25n16	1n22	9s44	0n38	22s41	1s56	23n55	0n26	23s42	1s15	18n54	1n50	23n55	23n58	16s45			n.a.	T 31

Julian Day Number = 535211.5, Delta T = 23h02m55s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'18, Lahiri = -48°38'17 Julian Calendar 1 May 3248 BCE == Greg. Calendar 5 Apr. 3248 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

JUNE 3248 BCE (-3247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 54 44	12♉38'58	27♏57	0°R54	4♉51	24♊43	26°R 0	29♏24	18♊ 8	20°R18	16♉24	24♊18	25♊42	24♏31	n.a.	W 1
T 2	14 58 41	13°36'13	10♒31	0♉41	6° 5	25°21	25♎53	29°24	18°11	20♏18	16°25	24°R19	25°39	24°37	n.a.	T 2
F 3	15 2 38	14°33'31	23°26	0°34	7°19	25°59	25°46	29°25	18°15	20°17	16°27	24°19	25°36	24°44	n.a.	F 3
S 4	15 6 34	15°30'49	6♓48	0°D33	8°33	26°37	25°39	29°25	18°18	20°17	16°29	24°17	25°32	24°51	n.a.	S 4
S 5	15 10 31	16°28'09	20°38	0°38	9°47	27°15	25°32	29°26	18°21	20°16	16°30	24°14	25°29	24°57	n.a.	S 5
M 6	15 14 27	17°25'30	4♈56	0°49	11° 1	27°53	25°25	29°26	18°25	20°16	16°32	24° 9	25°26	25° 4	n.a.	M 6
T 7	15 18 24	18°22'53	19°39	1° 6	12°15	28°31	25°19	29°26	18°28	20°15	16°34	24° 4	25°23	25°11	n.a.	T 7
W 8	15 22 20	19°20'17	4♉41	1°30	13°29	29° 9	25°12	29°R26	18°31	20°15	16°35	23°59	25°20	25°17	n.a.	W 8
T 9	15 26 17	20°17'43	19°53	2° 0	14°43	29°47	25° 6	29°26	18°35	20°14	16°37	23°55	25°17	25°24	n.a.	T 9
F 10	15 30 13	21°15'10	5♊ 6	2°36	15°57	0♋26	25° 0	29°26	18°38	20°13	16°38	23°52	25°13	25°31	n.a.	F 10
S 11	15 34 10	22°12'38	20° 9	3°19	17°11	1° 4	24°54	29°25	18°42	20°13	16°40	23°D51	25°10	25°37	n.a.	S 11
S 12	15 38 7	23°10'07	4♋54	4° 8	18°25	1°42	24°48	29°25	18°45	20°12	16°42	23°52	25° 7	25°44	n.a.	S 12
M13	15 42 3	24° 7'38	19°17	5° 3	19°39	2°21	24°42	29°24	18°49	20°11	16°43	23°53	25° 4	25°51	n.a.	M13
T 14	15 46 0	25° 5'10	3♌13	6° 4	20°53	2°59	24°36	29°24	18°52	20°11	16°45	23°54	25° 1	25°57	n.a.	T 14
W15	15 49 56	26° 2'42	16°45	7°11	22° 8	3°38	24°31	29°23	18°56	20°10	16°47	23°55	24°57	26° 4	n.a.	W15
T 16	15 53 53	27° 0'16	29°53	8°24	23°22	4°16	24°25	29°22	18°59	20° 9	16°48	23°R56	24°54	26°11	n.a.	T 16
F 17	15 57 49	27°57'51	12♍40	9°42	24°36	4°55	24°20	29°21	19° 3	20° 8	16°50	23°55	24°51	26°17	n.a.	F 17
S 18	16 1 46	28°55'27	25°10	11° 5	25°50	5°34	24°15	29°20	19° 6	20° 7	16°52	23°53	24°48	26°24	n.a.	S 18
S 19	16 5 43	29°53'05	7♎25	12°33	27° 4	6°13	24°10	29°19	19°10	20° 6	16°53	23°50	24°45	26°31	n.a.	S 19
M20	16 9 39	0♊50'44	19°30	14° 6	28°19	6°52	24° 5	29°18	19°14	20° 5	16°55	23°46	24°42	26°37	n.a.	M20
T 21	16 13 36	1°48'24	1♏28	15°44	29°33	7°31	24° 0	29°16	19°17	20° 4	16°56	23°43	24°38	26°44	n.a.	T 21
W22	16 17 32	2°46'06	13°20	17°25	0♊47	8° 9	23°56	29°15	19°21	20° 3	16°58	23°39	24°35	26°51	n.a.	W22
T 23	16 21 29	3°43'49	25° 9	19°10	2° 2	8°49	23°51	29°13	19°25	20° 2	17° 0	23°36	24°32	26°57	n.a.	T 23
F 24	16 25 25	4°41'34	6♐58	20°58	3°16	9°28	23°47	29°12	19°28	20° 1	17° 1	23°35	24°29	27° 4	n.a.	F 24
S 25	16 29 22	5°39'21	18°49	22°48	4°30	10° 7	23°43	29°10	19°32	20° 0	17° 3	23°D34	24°26	27°11	n.a.	S 25
S 26	16 33 18	6°37'10	0♏43	24°42	5°45	10°46	23°39	29° 8	19°36	19°59	17° 4	23°34	24°22	27°17	n.a.	S 26
M27	16 37 15	7°35'00	12°43	26°37	6°59	11°25	23°36	29° 6	19°39	19°58	17° 6	23°35	24°19	27°24	n.a.	M27
T 28	16 41 12	8°32'53	24°53	28°33	8°14	12° 5	23°32	29° 4	19°43	19°57	17° 8	23°36	24°16	27°31	n.a.	T 28
W29	16 45 8	9°30'47	7♒15	0♊31	9°28	12°44	23°29	29° 2	19°47	19°56	17° 9	23°37	24°13	27°37	n.a.	W29
T 30	16 49 5	10♊28'43	19♒52	2♊30	10♊43	13♋23	23♎26	29♏ 0	19♊50	19♏55	17♉11	23♊38	24♊10	27♏44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n 1	23s55	2s53	8n13	4s 7	13n19	0s10	25n18	1n22	9s42	0n38	22s41	1s56	23n56	0n26	23s43	1s16	18n55	1n50	23n55	23n58	16s47		n.a.
T 2	16 19	21 39	3 45	8 14	4 2	13 46	0 7	25 19	1 21	9 39	0 38	22 41	1 57	23 56	0 26	23 43	1 16	18 55	1 50	23 55	23 58	16 50		n.a.
F 3	16 37	18 14	4 27	8 17	3 56	14 13	0 5	25 20	1 21	9 37	0 38	22 42	1 57	23 56	0 26	23 43	1 16	18 56	1 50	23 55	23 58	16 52		n.a.
S 4	16 54	13 49	4 57	8 24	3 48	14 40	0 3	25 21	1 21	9 35	0 37	22 42	1 57	23 57	0 26	23 43	1 16	18 56	1 50	23 55	23 58	16 54		n.a.
S 5	17 11	8 32	5 11	8 34	3 39	15 6	0 0	25 21	1 20	9 32	0 37	22 42	1 58	23 57	0 26	23 43	1 16	18 57	1 50	23 55	23 58	16 57		n.a.
M 6	17 27	2 39	5 6	8 47	3 30	15 32	0n 2	25 21	1 20	9 30	0 37	22 42	1 58	23 57	0 26	23 43	1 16	18 58	1 51	23 55	23 58	16 59		n.a.
T 7	17 44	3n33	4 41	9 3	3 19	15 58	0 4	25 22	1 20	9 28	0 37	22 42	1 58	23 58	0 26	23 43	1 16	18 58	1 51	23 54	23 58	17 2		n.a.
W 8	18 0	9 42	3 57	9 22	3 7	16 23	0 7	25 22	1 19	9 26	0 37	22 43	1 58	23 58	0 26	23 43	1 16	18 59	1 51	23 54	23 57	17 4		n.a.
T 9	18 16	15 21	2 55	9 44	2 55	16 48	0 9	25 21	1 19	9 23	0 36	22 43	1 59	23 58	0 26	23 44	1 16	18 59	1 51	23 54	23 57	17 6		n.a.
F 10	18 32	20 2	1 41	10 8	2 43	17 13	0 11	25 21	1 18	9 21	0 36	22 43	1 59	23 58	0 26	23 44	1 16	19 0	1 51	23 54	23 57	17 9		n.a.
S 11	18 47	23 20	0 20	10 36	2 29	17 37	0 14	25 20	1 18	9 19	0 36	22 44	1 59	23 59	0 26	23 44	1 16	19 0	1 51	23 54	23 57	17 11		n.a.
S 12	19 2	24 57	1n 0	11 5	2 16	18 0	0 16	25 20	1 18	9 17	0 36	22 44	2 0	23 59	0 26	23 44	1 16	19 1	1 51	23 54	23 57	17 13		n.a.
M13	19 17	24 51	2 15	11 37	2 2	18 23	0 18	25 19	1 17	9 15	0 35	22 44	2 0	23 59	0 26	23 44	1 16	19 1	1 51	23 54	23 57	17 16		n.a.
T 14	19 31	23 9	3 19	12 11	1 48	18 46	0 21	25 17	1 17	9 13	0 35	22 45	2 0	24 0	0 26	23 44	1 16	19 2	1 51	23 54	23 57	17 18		n.a.
W15	19 45	20 11	4 11	12 47	1 34	19 8	0 23	25 16	1 17	9 11	0 35	22 45	2 0	24 0	0 26	23 44	1 16	19 3	1 51	23 54	23 57	17 20		n.a.
T 16	19 59	16 15	4 47	13 24	1 20	19 29	0 25	25 14	1 16	9 10	0 35	22 46	2 1	24 0	0 26	23 45	1 16	19 3	1 51	23 54	23 57	17 23		n.a.
F 17	20 12	11 42	5 8	14 3	1 5	19 50	0 28	25 13	1 16	9 8	0 35	22 46	2 1	24 1	0 26	23 45	1 16	19 4	1 51	23 54	23 56	17 25		n.a.
S 18	20 25	6 45	5 14	14 43	0 51	20 11	0 30	25 11	1 15	9 6	0 34	22 47	2 1	24 1	0 26	23 45	1 16	19 4	1 51	23 54	23 56	17 27		n.a.
S 19	20 38	1 38	5 5	15 24	0 38	20 31	0 32	25 8	1 15	9 4	0 34	22 47	2 1	24 1	0 26	23 45	1 16	19 5	1 51	23 54	23 56	17 30		n.a.
M20	20 50	3s28	4 43	16 5	0 24	20 50	0 34	25 6	1 15	9 3	0 34	22 48	2 2	24 1	0 26	23 45	1 16	19 5	1 52	23 54	23 56	17 32		n.a.
T 21	21 3	8 24	4 9	16 47	0 11	21 9	0 36	25 3	1 14	9 1	0 34	22 48	2 2	24 2	0 26	23 46	1 17	19 6	1 52	23 53	23 56	17 34		n.a.
W22	21 14	13 0	3 24	17 29	0n 1	21 27	0 38	25 1	1 14	9 0	0 33	22 49	2 2	24 2	0 26	23 46	1 17	19 6	1 52	23 53	23 56	17 37		n.a.
T 23	21 26	17 6	2 31	18 10	0 13	21 45	0 40	24 58	1 13	8 58	0 33	22 49	2 3	24 2	0 26	23 46	1 17	19 7	1 52	23 53	23 56	17 39		n.a.
F 24	21 37	20 32	1 30	18 51	0 25	22 2	0 42	24 54	1 13	8 57	0 33	22 50	2 3	24 3	0 26	23 46	1 17	19 8	1 52	23 53	23 55	17 41		n.a.
S 25	21 47	23 7	0 26	19 31	0 35	22 18	0 45	24 51	1 12	8 56	0 33	22 51	2 3	24 3	0 26	23 46	1 17	19 8	1 52	23 53	23 55	17 44		n.a.
S 26	21 58	24 42	0s39	20 9	0 46	22 34	0 46	24 47	1 12	8 55	0 32	22 51	2 3	24 3	0 26	23 47	1 17	19 9	1 52	23 53	23 55	17 46		n.a.
M27	22 7	25 9	1 44	20 47	0 55	22 49	0 48	24 44	1 12	8 53	0 32	22 52	2 4	24 4	0 26	23 47	1 17	19 9	1 52	23 53	23 55	17 48		n.a.
T 28	22 17	24 23	2 45	21 22	1 3	23 4	0 50	24 40	1 11	8 52	0 32	22 53	2 4	24 4	0 26	23 47	1 17	19 10	1 52	23 53	23 55	17 50		n.a.
W29	22 26	22 27	3 39	21 56	1 11	23 17	0 52	24 35	1 11	8 51	0 32	22 53	2 4	24 4	0 26	23 47	1 17	19 10	1 52	23 53	23 55	17 53		n.a.
T 30	22n35	19s23	4s24	22n28	1n18	23n30	0n54	24n31	1n10	8s50	0n31	22s54	2s 4	24n 4	0n26	23s47	1s17	19n11	1n52	23n53	23n55	17s55		n.a.

Julian Day Number = 535242.5, Delta T = 23h02m52s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'14, Lahiri = -48°38'13 Julian Calendar 1 June 3248 BCE == Greg. Calendar 6 May 3248 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

JULY 3248 BCE (-3247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 53 1	11♊26'41	2♓47	4♊29	11♊57	14♋ 3	23°R23	28°R57	19♊54	19°R53	17♉12	23♊39	24♊ 7	27♏51	n.a.	F 1
S 2	16 56 58	12°24'42	16° 5	6°29	13°12	14°42	23♎20	28♑55	19°58	19♑52	17°14	23°R39	24° 3	27°57	n.a.	S 2
S 3	17 0 54	13°22'45	29°47	8°28	14°26	15°22	23°17	28°52	20° 2	19°51	17°15	23°39	24° 0	28° 4	n.a.	S 3
M 4	17 4 51	14°20'49	13♈53	10°27	15°41	16° 2	23°15	28°50	20° 5	19°50	17°17	23°38	23°57	28°11	n.a.	M 4
T 5	17 8 47	15°18'56	28°23	12°26	16°56	16°42	23°13	28°47	20° 9	19°48	17°18	23°37	23°54	28°17	n.a.	T 5
W 6	17 12 44	16°17'06	13♉12	14°24	18°10	17°21	23°11	28°44	20°13	19°47	17°20	23°36	23°51	28°24	n.a.	W 6
T 7	17 16 41	17°15'17	28°15	16°21	19°25	18° 1	23° 9	28°41	20°17	19°46	17°21	23°35	23°48	28°31	n.a.	T 7
F 8	17 20 37	18°13'31	13♊23	18°18	20°40	18°41	23° 7	28°38	20°20	19°44	17°23	23°35	23°44	28°37	n.a.	F 8
S 9	17 24 34	19°11'46	28°26	20°14	21°54	19°21	23° 6	28°35	20°24	19°43	17°24	23°D35	23°41	28°44	n.a.	S 9
S 10	17 28 30	20°10'04	13♋17	22° 8	23° 9	20° 1	23° 4	28°32	20°28	19°42	17°26	23°35	23°38	28°51	n.a.	S 10
M11	17 32 27	21° 8'23	27°48	24° 2	24°24	20°41	23° 3	28°29	20°32	19°40	17°27	23°35	23°35	28°57	n.a.	M11
T 12	17 36 23	22° 6'45	11♌54	25°55	25°39	21°22	23° 2	28°26	20°36	19°39	17°29	23°36	23°32	29° 4	n.a.	T 12
W13	17 40 20	23° 5'08	25°34	27°46	26°53	22° 2	23° 2	28°22	20°39	19°37	17°30	23°36	23°28	29°11	n.a.	W13
T 14	17 44 16	24° 3'33	8♍48	29°36	28° 8	22°42	23° 1	28°19	20°43	19°36	17°31	23°R36	23°25	29°17	n.a.	T 14
F 15	17 48 13	25° 1'59	21°38	1♋26	29°23	23°22	23° 1	28°15	20°47	19°34	17°33	23°D36	23°22	29°24	n.a.	F 15
S 16	17 52 10	26° 0'28	4♎ 7	3°14	0♋38	24° 3	23°D 1	28°11	20°51	19°33	17°34	23°36	23°19	29°31	n.a.	S 16
S 17	17 56 6	26°58'58	16°20	5° 1	1°53	24°43	23° 1	28° 8	20°54	19°31	17°35	23°36	23°16	29°37	n.a.	S 17
M18	18 0 3	27°57'30	28°21	6°46	3° 8	25°24	23° 1	28° 4	20°58	19°30	17°37	23°36	23°13	29°44	n.a.	M18
T 19	18 3 59	28°56'04	10♏14	8°31	4°22	26° 4	23° 1	28° 0	21° 2	19°28	17°38	23°37	23° 9	29°51	n.a.	T 19
W20	18 7 56	29°54'40	22° 3	10°15	5°37	26°45	23° 2	27°56	21° 6	19°27	17°39	23°37	23° 6	29°57	n.a.	W20
T 21	18 11 52	0♋53'18	3♐52	11°57	6°52	27°26	23° 3	27°52	21° 9	19°25	17°41	23°38	23° 3	0♐ 4	n.a.	T 21
F 22	18 15 49	1°51'58	15°43	13°39	8° 7	28° 7	23° 4	27°48	21°13	19°24	17°42	23°38	23° 0	0°11	n.a.	F 22
S 23	18 19 45	2°50'41	27°39	15°19	9°22	28°47	23° 5	27°44	21°17	19°22	17°43	23°R39	22°57	0°17	n.a.	S 23
S 24	18 23 42	3°49'25	9♑43	16°58	10°37	29°28	23° 6	27°40	21°21	19°21	17°44	23°38	22°54	0°24	n.a.	S 24
M25	18 27 38	4°48'12	21°56	18°36	11°52	0♌ 9	23° 8	27°36	21°24	19°19	17°46	23°37	22°50	0°31	n.a.	M25
T 26	18 31 35	5°47'01	4♒19	20°14	13° 7	0°50	23°10	27°31	21°28	19°17	17°47	23°36	22°47	0°37	n.a.	T 26
W27	18 35 32	6°45'52	16°55	21°50	14°22	1°31	23°12	27°27	21°32	19°16	17°48	23°34	22°44	0°44	n.a.	W27
T 28	18 39 28	7°44'46	29°44	23°25	15°37	2°12	23°14	27°23	21°35	19°14	17°49	23°32	22°41	0°50	n.a.	T 28
F 29	18 43 25	8°43'42	12♓48	24°59	16°52	2°54	23°16	27°18	21°39	19°13	17°50	23°30	22°38	0°57	n.a.	F 29
S 30	18 47 21	9°42'41	26° 8	26°33	18° 7	3°35	23°19	27°14	21°43	19°11	17°51	23°29	22°34	1° 4	n.a.	S 30
S 31	18 51 18	10♋41'42	9♈46	28♋ 5	19♋22	4♌16	23♎21	27♑ 9	21♊46	19♑ 9	17♉53	23°D29	22♊31	1♐10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n43	15s19	4s56	22n57	1n25	23n43	0n56	24n26	1n10	8s49	0n31	22s55	2s 5	24n 5	0n26	23s48	1s17	19n11	1n52	23n53	23n54	17s57		n.a.
S 2	22 51	10 26	5 14	23 25	1 30	23 54	0 58	24 21	1 9	8 49	0 31	22 56	2 5	24 5	0 26	23 48	1 17	19 12	1 53	23 53	23 54	18 0		n.a.
S 3	22 59	4 53	5 15	23 50	1 35	24 5	0 59	24 16	1 9	8 48	0 31	22 56	2 5	24 5	0 26	23 48	1 17	19 12	1 53	23 53	23 54	18 2		n.a.
M 4	23 6	1n 3	4 58	24 12	1 39	24 16	1 1	24 11	1 9	8 47	0 30	22 57	2 5	24 6	0 26	23 48	1 17	19 13	1 53	23 53	23 54	18 4		n.a.
T 5	23 13	7 7	4 21	24 33	1 42	24 25	1 3	24 6	1 8	8 46	0 30	22 58	2 6	24 6	0 26	23 49	1 17	19 13	1 53	23 53	23 54	18 7		n.a.
W 6	23 19	12 56	3 26	24 50	1 45	24 34	1 4	24 0	1 8	8 46	0 30	22 59	2 6	24 6	0 26	23 49	1 17	19 14	1 53	23 53	23 54	18 9		n.a.
T 7	23 25	18 4	2 16	25 6	1 47	24 42	1 6	23 54	1 7	8 45	0 30	23 0	2 6	24 7	0 26	23 49	1 17	19 14	1 53	23 53	23 54	18 11		n.a.
F 8	23 30	22 3	0 56	25 18	1 48	24 49	1 7	23 48	1 7	8 45	0 30	23 1	2 6	24 7	0 26	23 49	1 17	19 15	1 53	23 53	23 53	18 13		n.a.
S 9	23 35	24 29	0n27	25 29	1 49	24 56	1 9	23 42	1 6	8 45	0 29	23 1	2 7	24 7	0 26	23 50	1 17	19 15	1 53	23 53	23 53	18 16		n.a.
S 10	23 40	25 8	1 47	25 37	1 49	25 1	1 10	23 36	1 6	8 44	0 29	23 2	2 7	24 7	0 26	23 50	1 17	19 16	1 53	23 53	23 53	18 18		n.a.
M11	23 44	24 3	2 59	25 43	1 48	25 6	1 11	23 29	1 5	8 44	0 29	23 3	2 7	24 8	0 26	23 50	1 17	19 16	1 53	23 53	23 53	18 20		n.a.
T 12	23 48	21 27	3 58	25 46	1 47	25 11	1 12	23 22	1 5	8 44	0 29	23 4	2 7	24 8	0 26	23 50	1 17	19 17	1 53	23 53	23 53	18 22		n.a.
W13	23 51	17 42	4 41	25 47	1 46	25 14	1 14	23 15	1 4	8 44	0 28	23 5	2 7	24 8	0 26	23 51	1 17	19 17	1 54	23 53	23 53	18 25		n.a.
T 14	23 54	13 12	5 7	25 47	1 44	25 17	1 15	23 8	1 4	8 44	0 28	23 6	2 8	24 9	0 26	23 51	1 17	19 18	1 54	23 53	23 52	18 27		n.a.
F 15	23 57	8 14	5 18	25 44	1 42	25 18	1 16	23 0	1 4	8 44	0 28	23 7	2 8	24 9	0 26	23 51	1 17	19 18	1 54	23 53	23 52	18 29		n.a.
S 16	23 59	3 5	5 12	25 39	1 39	25 19	1 17	22 53	1 3	8 44	0 28	23 8	2 8	24 9	0 26	23 51	1 17	19 19	1 54	23 53	23 52	18 31		n.a.
S 17	24 0	2s 5	4 53	25 32	1 36	25 20	1 18	22 45	1 3	8 45	0 27	23 9	2 8	24 9	0 26	23 52	1 17	19 19	1 54	23 53	23 52	18 34		n.a.
M18	24 2	7 6	4 21	25 24	1 32	25 19	1 19	22 37	1 2	8 45	0 27	23 10	2 9	24 10	0 26	23 52	1 18	19 20	1 54	23 53	23 52	18 36		n.a.
T 19	24 2	11 48	3 39	25 14	1 28	25 18	1 20	22 28	1 2	8 45	0 27	23 11	2 9	24 10	0 26	23 52	1 18	19 20	1 54	23 53	23 52	18 38		n.a.
W20	24 2	16 4	2 47	25 2	1 24	25 16	1 20	22 20	1 1	8 46	0 27	23 12	2 9	24 10	0 26	23 52	1 18	19 21	1 54	23 53	23 51	18 40		n.a.
T 21	24 2	19 42	1 48	24 48	1 19	25 13	1 21	22 11	1 1	8 46	0 26	23 13	2 9	24 10	0 26	23 53	1 18	19 21	1 54	23 53	23 51	18 43		n.a.
F 22	24 2	22 32	0 44	24 33	1 14	25 9	1 22	22 3	1 0	8 47	0 26	23 14	2 9	24 11	0 26	23 53	1 18	19 22	1 54	23 53	23 51	18 45		n.a.
S 23	24 1	24 24	0s22	24 17	1 9	25 4	1 23	21 54	1 0	8 47	0 26	23 15	2 10	24 11	0 26	23 53	1 18	19 22	1 55	23 53	23 51	18 47		n.a.
S 24	23 59	25 8	1 28	23 59	1 4	24 59	1 23	21 44	0 59	8 48	0 26	23 16	2 10	24 11	0 26	23 53	1 18	19 23	1 55	23 53	23 51	18 49		n.a.
M25	23 57	24 41	2 31	23 40	0 58	24 53	1 24	21 35	0 59	8 49	0 25	23 17	2 10	24 12	0 26	23 54	1 18	19 23	1 55	23 53	23 51	18 51		n.a.
T 26	23 55	23 0	3 27	23 20	0 52	24 46	1 24	21 25	0 58	8 50	0 25	23 18	2 10	24 12	0 26	23 54	1 18	19 24	1 55	23 53	23 50	18 54		n.a.
W27	23 52	20 11	4 14	22 59	0 46	24 39	1 24	21 16	0 58	8 51	0 25	23 19	2 10	24 12	0 26	23 54	1 18	19 24	1 55	23 53	23 50	18 56		n.a.
T 28	23 48	16 21	4 49	22 36	0 40	24 30	1 25	21 6	0 57	8 52	0 25	23 20	2 10	24 12	0 26	23 54	1 18	19 25	1 55	23 53	23 50	18 58		n.a.
F 29	23 45	11 41	5 11	22 13	0 33	24 21	1 25	20 55	0 57	8 53	0 25	23 21	2 11	24 13	0 26	23 55	1 18	19 25	1 55	23 53	23 50	19 0		n.a.
S 30	23 41	6 23	5 16	21 49	0 27	24 11	1 25	20 45	0 56	8 54	0 24	23 22	2 11	24 13	0 26	23 55	1 18	19 25	1 55	23 53	23 50	19 2		n.a.
S 31	23n36	0s40	5s 4	21n24	0n20	24n 1	1n25	20n35	0n56	8s55	0n24	23s23	2s11	24n13	0n26	23s55	1s18	19n26	1n55	23n53	23n50	19s 5		n.a.

Julian Day Number = 535272.5, Delta T = 23h02m50s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'10, Lahiri = -48°38'09 Julian Calendar 1 July 3248 BCE == Greg. Calendar 5 June 3248 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

AUGUST 3248 BCE (-3247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 55 14	11♋40'46	23♈41	29♋36	20♋37	4♌57	23♎24	27°R 5	21♊50	19°R 8	17♉54	23♊29	22♊28	1♐17	n.a.	M 1
T 2	18 59 11	12°39'52	7♉55	1♌ 7	21°52	5°39	23°27	27♂ 0	21°53	19♂ 6	17°55	23°30	22°25	1°24	n.a.	T 2
W 3	19 3 7	13°39'01	22°24	2°36	23° 7	6°20	23°31	26°56	21°57	19° 4	17°56	23°31	22°22	1°30	n.a.	W 3
T 4	19 7 4	14°38'13	7♊ 5	4° 5	24°22	7° 2	23°34	26°51	22° 1	19° 3	17°57	23°32	22°19	1°37	n.a.	T 4
F 5	19 11 0	15°37'27	21°53	5°32	25°37	7°44	23°38	26°46	22° 4	19° 1	17°58	23°R33	22°15	1°44	n.a.	F 5
S 6	19 14 57	16°36'43	6♋42	6°59	26°52	8°25	23°41	26°42	22° 8	18°59	17°59	23°33	22°12	1°50	n.a.	S 6
S 7	19 18 53	17°36'02	21°24	8°24	28° 7	9° 7	23°45	26°37	22°11	18°58	18° 0	23°31	22° 9	1°57	n.a.	S 7
M 8	19 22 50	18°35'23	5♌51	9°48	29°22	9°49	23°50	26°32	22°15	18°56	18° 1	23°28	22° 6	2° 4	n.a.	M 8
T 9	19 26 47	19°34'46	19°59	11°12	0♌37	10°31	23°54	26°27	22°18	18°54	18° 2	23°24	22° 3	2°10	n.a.	T 9
W10	19 30 43	20°34'11	3♍43	12°34	1°52	11°12	23°59	26°22	22°22	18°53	18° 2	23°20	22° 0	2°17	n.a.	W10
T 11	19 34 40	21°33'38	17° 2	13°55	3° 7	11°54	24° 3	26°18	22°25	18°51	18° 3	23°16	21°56	2°24	n.a.	T 11
F 12	19 38 36	22°33'08	29°56	15°15	4°22	12°36	24° 8	26°13	22°28	18°49	18° 4	23°13	21°53	2°30	n.a.	F 12
S 13	19 42 33	23°32'39	12♎28	16°34	5°37	13°19	24°13	26° 8	22°32	18°48	18° 5	23°11	21°50	2°37	n.a.	S 13
S 14	19 46 29	24°32'12	24°42	17°51	6°52	14° 1	24°18	26° 3	22°35	18°46	18° 6	23°D11	21°47	2°44	n.a.	S 14
M15	19 50 26	25°31'47	6♏42	19° 7	8° 8	14°43	24°24	25°58	22°38	18°44	18° 7	23°11	21°44	2°50	n.a.	M15
T 16	19 54 22	26°31'24	18°34	20°22	9°23	15°25	24°29	25°53	22°42	18°43	18° 7	23°13	21°40	2°57	n.a.	T 16
W17	19 58 19	27°31'04	0♐22	21°35	10°38	16° 7	24°35	25°49	22°45	18°41	18° 8	23°14	21°37	3° 4	n.a.	W17
T 18	20 2 15	28°30'45	12°12	22°46	11°53	16°50	24°41	25°44	22°48	18°39	18° 9	23°16	21°34	3°10	n.a.	T 18
F 19	20 6 12	29°30'28	24° 6	23°56	13° 8	17°32	24°47	25°39	22°51	18°38	18°10	23°R17	21°31	3°17	n.a.	F 19
S 20	20 10 8	0♑30'14	6♑10	25° 3	14°23	18°15	24°53	25°34	22°55	18°36	18°10	23°16	21°28	3°24	n.a.	S 20
S 21	20 14 5	1°30'01	18°25	26° 9	15°38	18°57	24°59	25°29	22°58	18°34	18°11	23°13	21°25	3°30	n.a.	S 21
M22	20 18 2	2°29'51	0♒54	27°12	16°53	19°40	25° 6	25°24	23° 1	18°33	18°12	23° 8	21°21	3°37	n.a.	M22
T 23	20 21 58	3°29'43	13°36	28°12	18° 8	20°22	25°13	25°20	23° 4	18°31	18°12	23° 2	21°18	3°44	n.a.	T 23
W24	20 25 55	4°29'37	26°33	29°10	19°23	21° 5	25°19	25°15	23° 7	18°30	18°13	22°55	21°15	3°50	n.a.	W24
T 25	20 29 51	5°29'33	9♓43	0♍ 4	20°38	21°48	25°26	25°10	23°10	18°28	18°13	22°47	21°12	3°57	n.a.	T 25
F 26	20 33 48	6°29'31	23° 6	0°55	21°53	22°31	25°34	25° 5	23°13	18°26	18°14	22°41	21° 9	4° 4	n.a.	F 26
S 27	20 37 44	7°29'32	6♈40	1°43	23° 8	23°14	25°41	25° 1	23°16	18°25	18°14	22°35	21° 6	4°10	n.a.	S 27
S 28	20 41 41	8°29'35	20°24	2°26	24°23	23°57	25°48	24°56	23°19	18°23	18°15	22°31	21° 2	4°17	n.a.	S 28
M29	20 45 37	9°29'41	4♉18	3° 5	25°38	24°40	25°56	24°52	23°22	18°22	18°15	22°D30	20°59	4°23	n.a.	M29
T 30	20 49 34	10°29'49	18°21	3°38	26°54	25°23	26° 3	24°47	23°25	18°20	18°16	22°30	20°56	4°30	n.a.	T 30
W31	20 53 30	11♌30'00	2♊32	4♍ 7	28♌ 9	26♌ 6	26♎11	24♂42	23♊28	18♂19	18♉16	22♊31	20♊53	4♐37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n31	5n12	4s33	20n57	0n13	23n49	1n25	20n24	0n55	8s57	0n24	23s24	2s11	24n13	0n26	23s55	1s18	19n26	1n55	23n53	23n49	19s 7			n.a.
T 2	23 25	10 56	3 46	20 31	0 6	23 37	1 25	20 13	0 55	8 58	0 24	23 26	2 11	24 14	0 26	23 56	1 18	19 27	1 56	23 53	23 49	19 9			n.a.
W 3	23 19	16 12	2 44	20 3	0s 1	23 24	1 25	20 2	0 54	8 59	0 23	23 27	2 11	24 14	0 26	23 56	1 18	19 27	1 56	23 53	23 49	19 11			n.a.
T 4	23 13	20 34	1 30	19 35	0 9	23 11	1 25	19 51	0 54	9 1	0 23	23 28	2 11	24 14	0 26	23 56	1 18	19 27	1 56	23 53	23 49	19 13			n.a.
F 5	23 6	23 38	0 9	19 6	0 16	22 56	1 25	19 39	0 53	9 3	0 23	23 29	2 11	24 14	0 26	23 56	1 18	19 28	1 56	23 53	23 49	19 15			n.a.
S 6	22 59	25 4	1n12	18 37	0 23	22 41	1 24	19 28	0 53	9 4	0 23	23 30	2 12	24 15	0 26	23 57	1 18	19 28	1 56	23 53	23 48	19 18			n.a.
S 7	22 51	24 43	2 27	18 7	0 31	22 26	1 24	19 16	0 52	9 6	0 23	23 31	2 12	24 15	0 26	23 57	1 18	19 29	1 56	23 53	23 48	19 20			n.a.
M 8	22 43	22 42	3 32	17 37	0 39	22 10	1 24	19 4	0 51	9 8	0 22	23 32	2 12	24 15	0 26	23 57	1 18	19 29	1 56	23 53	23 48	19 22			n.a.
T 9	22 34	19 19	4 22	17 7	0 46	21 53	1 23	18 52	0 51	9 10	0 22	23 33	2 12	24 15	0 26	23 57	1 18	19 29	1 56	23 52	23 48	19 24			n.a.
W10	22 25	14 58	4 56	16 36	0 54	21 35	1 23	18 39	0 50	9 11	0 22	23 34	2 12	24 15	0 27	23 58	1 18	19 30	1 56	23 52	23 48	19 26			n.a.
T 11	22 16	10 0	5 12	16 5	1 2	21 17	1 22	18 27	0 50	9 13	0 22	23 35	2 12	24 16	0 27	23 58	1 18	19 30	1 57	23 52	23 47	19 28			n.a.
F 12	22 6	4 46	5 11	15 34	1 9	20 58	1 21	18 14	0 49	9 15	0 22	23 36	2 12	24 16	0 27	23 58	1 18	19 30	1 57	23 52	23 47	19 31			n.a.
S 13	21 56	0s31	4 56	15 3	1 17	20 38	1 21	18 1	0 49	9 18	0 21	23 37	2 12	24 16	0 27	23 58	1 18	19 31	1 57	23 52	23 47	19 33			n.a.
S 14	21 45	5 40	4 28	14 31	1 25	20 18	1 20	17 48	0 48	9 20	0 21	23 38	2 12	24 16	0 27	23 59	1 18	19 31	1 57	23 52	23 47	19 35			n.a.
M15	21 34	10 31	3 48	14 0	1 32	19 58	1 19	17 35	0 48	9 22	0 21	23 39	2 12	24 17	0 27	23 59	1 18	19 31	1 57	23 52	23 47	19 37			n.a.
T 16	21 23	14 56	2 59	13 29	1 40	19 36	1 18	17 22	0 47	9 24	0 21	23 40	2 13	24 17	0 27	23 59	1 18	19 32	1 57	23 52	23 46	19 39			n.a.
W17	21 11	18 45	2 2	12 58	1 47	19 15	1 17	17 8	0 47	9 26	0 21	23 41	2 13	24 17	0 27	23 59	1 18	19 32	1 57	23 52	23 46	19 41			n.a.
T 18	20 59	21 50	1 0	12 28	1 55	18 52	1 16	16 55	0 46	9 29	0 20	23 42	2 13	24 17	0 27	24 0	1 18	19 32	1 57	23 52	23 46	19 43			n.a.
F 19	20 46	23 59	0s 5	11 58	2 2	18 29	1 15	16 41	0 45	9 31	0 20	23 43	2 13	24 17	0 27	24 0	1 18	19 33	1 58	23 52	23 46	19 46			n.a.
S 20	20 33	25 3	1 10	11 28	2 9	18 6	1 14	16 27	0 45	9 34	0 20	23 44	2 13	24 18	0 27	24 0	1 18	19 33	1 58	23 52	23 46	19 48			n.a.
S 21	20 20	24 56	2 13	10 59	2 16	17 42	1 12	16 13	0 44	9 36	0 20	23 45	2 13	24 18	0 27	24 0	1 18	19 33	1 58	23 52	23 45	19 50			n.a.
M22	20 6	23 33	3 10	10 31	2 23	17 18	1 11	15 59	0 44	9 39	0 20	23 46	2 13	24 18	0 27	24 1	1 18	19 34	1 58	23 52	23 45	19 52			n.a.
T 23	19 52	20 58	3 59	10 4	2 29	16 53	1 10	15 44	0 43	9 42	0 19	23 47	2 13	24 18	0 27	24 1	1 18	19 34	1 58	23 51	23 45	19 54			n.a.
W24	19 37	17 18	4 37	9 38	2 36	16 27	1 8	15 30	0 43	9 44	0 19	23 48	2 13	24 18	0 27	24 1	1 18	19 34	1 58	23 51	23 45	19 56			n.a.
T 25	19 22	12 44	5 1	9 13	2 42	16 2	1 7	15 15	0 42	9 47	0 19	23 49	2 13	24 19	0 27	24 1	1 18	19 35	1 58	23 50	23 45	19 58			n.a.
F 26	19 7	7 31	5 9	8 49	2 47	15 35	1 5	15 0	0 41	9 50	0 19	23 50	2 13	24 19	0 27	24 1	1 18	19 35	1 58	23 50	23 44	20 0			n.a.
S 27	18 52	1 51	5 0	8 28	2 52	15 9	1 4	14 45	0 41	9 53	0 19	23 51	2 13	24 19	0 27	24 2	1 18	19 35	1 58	23 50	23 44	20 2			n.a.
S 28	18 36	3n58	4 33	8 8	2 57	14 42	1 2	14 30	0 40	9 56	0 18	23 52	2 13	24 19	0 27	24 2	1 18	19 35	1 59	23 50	23 44	20 4			n.a.
M29	18 19	9 40	3 51	7 50	3 1	14 14	1 0	14 15	0 40	9 59	0 18	23 52	2 13	24 19	0 27	24 2	1 18	19 36	1 59	23 49	23 44	20 7			n.a.
T 30	18 3	14 57	2 54	7 34	3 4	13 47	0 59	14 0	0 39	10 2	0 18	23 53	2 13	24 19	0 27	24 2	1 18	19 36	1 59	23 49	23 43	20 9			n.a.
W31	17n46	19n28	1s46	7n21	3s 7	13n18	0n57	13n44	0n38	10s 5	0n18	23s54	2s13	24n20	0n27	24s 3	1s18	19n36	1n59	23n50	23n43	20s11			n.a.

Julian Day Number = 535303.5, Delta T = 23h02m47s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'05, Lahiri = -48°38'05 Julian Calendar 1 Aug. 3248 BCE == Greg. Calendar 6 July 3248 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

SEPTEMBER 3248 BCE (-3247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 57 27	12♌30'12	16♊50	4♍29	29♌24	26♌49	26♎19	24°R38	23♊30	18°R17	18♉16	22°R32	20♊50	4♐43	n.a.	T 1
F 2	21 1 23	13°30'28	1♋12	4°44	0♍39	27°32	26°27	24♑33	23°33	18♑16	18°17	22♊32	20°46	4°50	n.a.	F 2
S 3	21 5 20	14°30'45	15°35	4°52	1°54	28°16	26°36	24°29	23°36	18°14	18°17	22°30	20°43	4°57	n.a.	S 3
S 4	21 9 17	15°31'05	29°55	4°R52	3° 9	28°59	26°44	24°25	23°39	18°13	18°17	22°25	20°40	5° 3	n.a.	S 4
M 5	21 13 13	16°31'27	14♌ 5	4°43	4°24	29°42	26°53	24°20	23°41	18°11	18°18	22°18	20°37	5°10	n.a.	M 5
T 6	21 17 10	17°31'51	28° 1	4°26	5°39	0♍26	27° 1	24°16	23°44	18°10	18°18	22° 9	20°34	5°17	n.a.	T 6
W 7	21 21 6	18°32'16	11♍39	3°59	6°54	1° 9	27°10	24°12	23°46	18° 9	18°18	21°59	20°31	5°23	n.a.	W 7
T 8	21 25 3	19°32'43	24°55	3°22	8° 9	1°53	27°19	24° 8	23°49	18° 7	18°18	21°49	20°27	5°30	n.a.	T 8
F 9	21 28 59	20°33'12	7♎49	2°37	9°24	2°37	27°28	24° 4	23°51	18° 6	18°18	21°40	20°24	5°37	n.a.	F 9
S 10	21 32 56	21°33'43	20°22	1°42	10°39	3°20	27°37	24° 0	23°54	18° 5	18°19	21°33	20°21	5°43	n.a.	S 10
S 11	21 36 52	22°34'15	2♏37	0°38	11°54	4° 4	27°47	23°56	23°56	18° 3	18°19	21°28	20°18	5°50	n.a.	S 11
M12	21 40 49	23°34'49	14°38	29♌28	13° 9	4°48	27°56	23°52	23°59	18° 2	18°19	21°26	20°15	5°57	n.a.	M12
T 13	21 44 45	24°35'25	26°29	28°12	14°24	5°32	28° 6	23°48	24° 1	18° 1	18°19	21°D26	20°12	6° 3	n.a.	T 13
W14	21 48 42	25°36'02	8♐17	26°53	15°39	6°16	28°16	23°44	24° 3	17°59	18°19	21°26	20° 8	6°10	n.a.	W14
T 15	21 52 39	26°36'41	20° 7	25°34	16°53	7° 0	28°25	23°41	24° 5	17°58	18°R19	21°R27	20° 5	6°17	n.a.	T 15
F 16	21 56 35	27°37'21	2♑ 4	24°16	18° 8	7°44	28°35	23°37	24° 8	17°57	18°19	21°26	20° 2	6°23	n.a.	F 16
S 17	22 0 32	28°38'02	14°12	23° 2	19°23	8°28	28°45	23°34	24°10	17°56	18°19	21°24	19°59	6°30	n.a.	S 17
S 18	22 4 28	29°38'45	26°36	21°55	20°38	9°12	28°55	23°30	24°12	17°55	18°19	21°18	19°56	6°36	n.a.	S 18
M19	22 8 25	0♍39'30	9♒19	20°57	21°53	9°56	29° 6	23°27	24°14	17°53	18°19	21°11	19°52	6°43	n.a.	M19
T 20	22 12 21	1°40'16	22°20	20° 9	23° 8	10°40	29°16	23°24	24°16	17°52	18°18	21° 0	19°49	6°50	n.a.	T 20
W21	22 16 18	2°41'04	5♓39	19°32	24°23	11°24	29°27	23°20	24°18	17°51	18°18	20°48	19°46	6°56	n.a.	W21
T 22	22 20 14	3°41'53	19°16	19° 6	25°37	12° 9	29°37	23°17	24°20	17°50	18°18	20°36	19°43	7° 3	n.a.	T 22
F 23	22 24 11	4°42'43	3♈ 5	18°53	26°52	12°53	29°48	23°14	24°21	17°49	18°18	20°24	19°40	7°10	n.a.	F 23
S 24	22 28 7	5°43'36	17° 3	18°D51	28° 7	13°37	29°59	23°11	24°23	17°48	18°18	20°15	19°37	7°16	n.a.	S 24
S 25	22 32 4	6°44'30	1♉ 7	18°59	29°22	14°22	0♏10	23° 9	24°25	17°47	18°17	20° 8	19°33	7°23	n.a.	S 25
M26	22 36 1	7°45'25	15°13	19°18	0♎37	15° 6	0°21	23° 6	24°27	17°46	18°17	20° 4	19°30	7°30	n.a.	M26
T 27	22 39 57	8°46'23	29°19	19°47	1°51	15°51	0°32	23° 3	24°28	17°45	18°17	20° 2	19°27	7°36	n.a.	T 27
W28	22 43 54	9°47'22	13♊24	20°23	3° 6	16°36	0°43	23° 1	24°30	17°44	18°16	20° 2	19°24	7°43	n.a.	W28
T 29	22 47 50	10°48'23	27°27	21° 7	4°21	17°20	0°54	22°58	24°31	17°44	18°16	20° 2	19°21	7°50	n.a.	T 29
F 30	22 51 47	11♍49'26	11♋28	21♌58	5♎35	18♍ 5	1♏ 5	22♑56	24♊33	17♑43	18♉16	20♊ 0	19♊17	7♐56	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n29	22n52	0s31	7n12	3s 8	12n50	0n55	13n29	0n38	10s 8	0n18	23s55	2s13	24n20	0n27	24s 3	1s18	19n36	1n59	23n50	23n43	20s13		n.a.
F 2	17 11	24 49	0n47	7 5	3 9	12 21	0 53	13 13	0 37	10 11	0 17	23 56	2 13	24 20	0 27	24 3	1 18	19 36	1 59	23 50	23 43	20 15		n.a.
S 3	16 53	25 6	2 1	7 3	3 9	11 52	0 51	12 57	0 37	10 15	0 17	23 57	2 13	24 20	0 27	24 3	1 18	19 37	1 59	23 49	23 43	20 17		n.a.
S 4	16 35	23 43	3 7	7 4	3 7	11 22	0 49	12 41	0 36	10 18	0 17	23 57	2 13	24 20	0 27	24 3	1 18	19 37	1 59	23 49	23 42	20 19		n.a.
M 5	16 17	20 51	4 1	7 10	3 4	10 52	0 47	12 25	0 35	10 21	0 17	23 58	2 13	24 20	0 27	24 4	1 18	19 37	2 0	23 49	23 42	20 21		n.a.
T 6	15 58	16 48	4 39	7 21	3 0	10 22	0 45	12 8	0 35	10 25	0 17	23 59	2 13	24 21	0 27	24 4	1 18	19 37	2 0	23 48	23 42	20 23		n.a.
W 7	15 39	11 58	5 0	7 36	2 54	9 52	0 43	11 52	0 34	10 28	0 17	24 0	2 13	24 21	0 27	24 4	1 18	19 37	2 0	23 48	23 42	20 25		n.a.
T 8	15 20	6 42	5 5	7 57	2 46	9 21	0 41	11 35	0 34	10 31	0 16	24 0	2 13	24 21	0 27	24 4	1 18	19 38	2 0	23 47	23 41	20 27		n.a.
F 9	15 0	1 18	4 53	8 23	2 36	8 50	0 39	11 19	0 33	10 35	0 16	24 1	2 13	24 21	0 27	24 4	1 18	19 38	2 0	23 46	23 41	20 29		n.a.
S 10	14 40	4s 2	4 28	8 54	2 24	8 19	0 37	11 2	0 32	10 38	0 16	24 2	2 13	24 21	0 27	24 4	1 18	19 38	2 0	23 46	23 41	20 31		n.a.
S 11	14 20	9 5	3 50	9 30	2 10	7 48	0 34	10 45	0 32	10 42	0 16	24 2	2 13	24 21	0 27	24 5	1 18	19 38	2 0	23 46	23 41	20 33		n.a.
M12	14 0	13 43	3 4	10 10	1 54	7 17	0 32	10 28	0 31	10 46	0 16	24 3	2 13	24 21	0 27	24 5	1 18	19 38	2 0	23 46	23 40	20 35		n.a.
T 13	13 39	17 46	2 9	10 53	1 37	6 45	0 30	10 11	0 30	10 49	0 15	24 4	2 12	24 22	0 27	24 5	1 18	19 38	2 1	23 45	23 40	20 37		n.a.
W14	13 18	21 6	1 10	11 38	1 18	6 13	0 27	9 54	0 30	10 53	0 15	24 4	2 12	24 22	0 27	24 5	1 18	19 38	2 1	23 46	23 40	20 39		n.a.
T 15	12 57	23 33	0 7	12 24	0 58	5 41	0 25	9 37	0 29	10 57	0 15	24 5	2 12	24 22	0 27	24 5	1 18	19 39	2 1	23 46	23 40	20 41		n.a.
F 16	12 36	24 58	0s56	13 10	0 38	5 9	0 23	9 19	0 29	11 1	0 15	24 5	2 12	24 22	0 27	24 5	1 18	19 39	2 1	23 46	23 39	20 43		n.a.
S 17	12 15	25 13	1 58	13 54	0 17	4 37	0 20	9 2	0 28	11 4	0 15	24 6	2 12	24 22	0 28	24 6	1 18	19 39	2 1	23 45	23 39	20 45		n.a.
S 18	11 53	24 14	2 56	14 36	0n 3	4 4	0 18	8 44	0 27	11 8	0 15	24 6	2 12	24 22	0 28	24 6	1 18	19 39	2 1	23 45	23 39	20 47		n.a.
M19	11 31	21 59	3 46	15 13	0 22	3 32	0 15	8 27	0 27	11 12	0 14	24 7	2 12	24 22	0 28	24 6	1 18	19 39	2 1	23 44	23 39	20 49		n.a.
T 20	11 9	18 35	4 25	15 46	0 40	2 59	0 13	8 9	0 26	11 16	0 14	24 7	2 12	24 23	0 28	24 6	1 18	19 39	2 1	23 44	23 39	20 51		n.a.
W21	10 46	14 9	4 51	16 14	0 57	2 26	0 10	7 51	0 25	11 20	0 14	24 8	2 12	24 23	0 28	24 6	1 18	19 39	2 1	23 43	23 38	20 53		n.a.
T 22	10 24	8 57	5 1	16 37	1 13	1 54	0 7	7 33	0 25	11 24	0 14	24 8	2 12	24 23	0 28	24 6	1 18	19 39	2 2	23 42	23 38	20 55		n.a.
F 23	10 1	3 13	4 54	16 54	1 26	1 21	0 5	7 15	0 24	11 28	0 14	24 9	2 12	24 23	0 28	24 6	1 18	19 39	2 2	23 41	23 38	20 57		n.a.
S 24	9 38	2n44	4 29	17 6	1 38	0 48	0 2	6 57	0 23	11 32	0 14	24 9	2 11	24 23	0 28	24 6	1 18	19 39	2 2	23 40	23 37	20 59		n.a.
S 25	9 15	8 36	3 48	17 13	1 49	0 15	0s 0	6 39	0 23	11 36	0 14	24 10	2 11	24 23	0 28	24 7	1 18	19 39	2 2	23 40	23 37	21 1		n.a.
M26	8 52	14 3	2 53	17 15	1 57	0s18	0 3	6 21	0 22	11 40	0 13	24 10	2 11	24 23	0 28	24 7	1 18	19 39	2 2	23 40	23 37	21 3		n.a.
T 27	8 29	18 46	1 47	17 13	2 4	0 50	0 6	6 3	0 21	11 44	0 13	24 10	2 11	24 23	0 28	24 7	1 18	19 39	2 2	23 39	23 37	21 5		n.a.
W28	8 5	22 24	0 35	17 6	2 10	1 23	0 8	5 44	0 21	11 48	0 13	24 11	2 11	24 23	0 28	24 7	1 18	19 39	2 2	23 39	23 36	21 7		n.a.
T 29	7 42	24 40	0n39	16 55	2 14	1 56	0 11	5 26	0 20	11 53	0 13	24 11	2 11	24 24	0 28	24 7	1 18	19 39	2 2	23 39	23 36	21 9		n.a.
F 30	7n18	25n22	1n51	16n41	2n17	2s29	0s14	5n 7	0n19	11s57	0n13	24s11	2s11	24n24	0n28	24s 7	1s17	19n39	2n 3	23n39	23n36	21s11		n.a.

Julian Day Number = 535334.5, Delta T = 23h02m44s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°45'01, Lahiri = -48°38'01 Julian Calendar 1 Sept. 3248 BCE == Greg. Calendar 6 Aug. 3248 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

OCTOBER 3248 BCE (-3247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 55 43	12♍50'30	25♋25	22♌55	6♎50	18♍50	1♏17	22°R54	24♊34	17°R42	18°R15	19°R57	19♊14	8♐ 3	n.a.	S 1
S 2	22 59 40	13°51'35	9♌17	23°57	8° 5	19°35	1°28	22♑52	24°36	17♑41	18♉15	19♊50	19°11	8°10	n.a.	S 2
M 3	23 3 37	14°52'42	23° 1	25° 3	9°20	20°20	1°40	22°50	24°37	17°40	18°14	19°40	19° 8	8°16	n.a.	M 3
T 4	23 7 33	15°53'50	6♍35	26°14	10°34	21° 5	1°52	22°48	24°38	17°40	18°14	19°28	19° 5	8°23	n.a.	T 4
W 5	23 11 30	16°54'59	19°54	27°27	11°49	21°50	2° 4	22°46	24°40	17°39	18°13	19°14	19° 2	8°30	n.a.	W 5
T 6	23 15 26	17°56'09	2♎58	28°44	13° 3	22°35	2°16	22°44	24°41	17°38	18°13	19° 0	18°58	8°36	n.a.	T 6
F 7	23 19 23	18°57'21	15°44	0♍ 2	14°18	23°20	2°28	22°42	24°42	17°38	18°12	18°48	18°55	8°43	n.a.	F 7
S 8	23 23 19	19°58'33	28°12	1°23	15°33	24° 5	2°40	22°41	24°43	17°37	18°12	18°37	18°52	8°49	n.a.	S 8
S 9	23 27 16	20°59'46	10♏25	2°46	16°47	24°50	2°52	22°40	24°44	17°37	18°11	18°30	18°49	8°56	n.a.	S 9
M10	23 31 12	22° 0'59	22°25	4°10	18° 2	25°35	3° 4	22°38	24°45	17°36	18°11	18°25	18°46	9° 3	n.a.	M10
T 11	23 35 9	23° 2'14	4♐16	5°35	19°16	26°21	3°16	22°37	24°46	17°36	18°10	18°23	18°43	9° 9	n.a.	T 11
W12	23 39 6	24° 3'29	16° 3	7° 2	20°31	27° 6	3°29	22°36	24°46	17°35	18° 9	18°22	18°39	9°16	n.a.	W12
T 13	23 43 2	25° 4'44	27°51	8°29	21°45	27°51	3°41	22°35	24°47	17°35	18° 8	18°22	18°36	9°23	n.a.	T 13
F 14	23 46 59	26° 6'01	9♑47	9°57	23° 0	28°37	3°54	22°34	24°48	17°34	18° 8	18°22	18°33	9°29	n.a.	F 14
S 15	23 50 55	27° 7'17	21°56	11°26	24°14	29°22	4° 6	22°34	24°49	17°34	18° 7	18°19	18°30	9°36	n.a.	S 15
S 16	23 54 52	28° 8'34	4♒23	12°56	25°29	0♎ 8	4°19	22°33	24°49	17°34	18° 6	18°15	18°27	9°43	n.a.	S 16
M17	23 58 48	29° 9'52	17°11	14°26	26°43	0°53	4°31	22°32	24°50	17°33	18° 5	18° 7	18°23	9°49	n.a.	M17
T 18	0 2 45	0♎11'09	0♓23	15°56	27°57	1°39	4°44	22°32	24°50	17°33	18° 5	17°57	18°20	9°56	n.a.	T 18
W19	0 6 41	1°12'28	13°59	17°27	29°12	2°24	4°57	22°32	24°51	17°33	18° 4	17°45	18°17	10° 3	n.a.	W19
T 20	0 10 38	2°13'46	27°57	18°58	0♏26	3°10	5°10	22°32	24°51	17°33	18° 3	17°33	18°14	10° 9	n.a.	T 20
F 21	0 14 35	3°15'05	12♈12	20°29	1°40	3°56	5°23	22°D32	24°51	17°33	18° 2	17°21	18°11	10°16	n.a.	F 21
S 22	0 18 31	4°16'25	26°38	22° 1	2°54	4°41	5°36	22°32	24°52	17°32	18° 1	17°11	18° 8	10°23	n.a.	S 22
S 23	0 22 28	5°17'45	11♉10	23°32	4° 9	5°27	5°49	22°32	24°52	17°32	18° 0	17° 4	18° 4	10°29	n.a.	S 23
M24	0 26 24	6°19'06	25°40	25° 5	5°23	6°13	6° 2	22°32	24°52	17°32	17°59	17° 0	18° 1	10°36	n.a.	M24
T 25	0 30 21	7°20'27	10♊ 4	26°37	6°37	6°59	6°15	22°33	24°52	17°D32	17°58	16°58	17°58	10°42	n.a.	T 25
W26	0 34 17	8°21'49	24°18	28° 9	7°51	7°45	6°28	22°33	24°R52	17°32	17°57	16°D58	17°55	10°49	n.a.	W26
T 27	0 38 14	9°23'12	8♋21	29°42	9° 5	8°31	6°42	22°34	24°52	17°32	17°57	16°R58	17°52	10°56	n.a.	T 27
F 28	0 42 11	10°24'35	22°14	1♎15	10°19	9°17	6°55	22°35	24°52	17°33	17°56	16°58	17°48	11° 2	n.a.	F 28
S 29	0 46 7	11°25'58	5♌55	2°48	11°34	10° 3	7° 8	22°35	24°52	17°33	17°54	16°55	17°45	11° 9	n.a.	S 29
S 30	0 50 4	12°27'22	19°25	4°21	12°48	10°49	7°22	22°36	24°52	17°33	17°53	16°50	17°42	11°16	n.a.	S 30
M31	0 54 0	13♎28'46	2♍45	5♎55	14♏ 2	11♎35	7♏35	22♑37	24♊51	17♑33	17♉52	16♊42	17♊39	11♐22	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	6n54	24n28	2n55	16n24	2n19	3s 2	0s16	4n49	0n19	12s 1	0n13	24s11	2s11	24n24	0n28	24s 7	1s17	19n39	2n 3	23n39	23n36	21s13		n.a.	S 1
S 2	6 30	22 3	3 49	16 4	2 20	3 34	0 19	4 30	0 18	12 5	0 12	24 12	2 11	24 24	0 28	24 7	1 17	19 39	2 3	23 39	23 35	21 15		n.a.	S 2
M 3	6 6	18 24	4 29	15 41	2 20	4 7	0 22	4 11	0 17	12 10	0 12	24 12	2 10	24 24	0 28	24 7	1 17	19 39	2 3	23 38	23 35	21 17		n.a.	M 3
T 4	5 42	13 50	4 53	15 16	2 19	4 39	0 24	3 53	0 17	12 14	0 12	24 12	2 10	24 24	0 28	24 7	1 17	19 39	2 3	23 37	23 35	21 19		n.a.	T 4
W 5	5 18	8 40	5 0	14 48	2 17	5 12	0 27	3 34	0 16	12 18	0 12	24 12	2 10	24 24	0 28	24 7	1 17	19 39	2 3	23 36	23 35	21 21		n.a.	W 5
T 6	4 53	3 14	4 51	14 19	2 15	5 44	0 29	3 15	0 15	12 23	0 12	24 12	2 10	24 24	0 28	24 7	1 17	19 39	2 3	23 35	23 34	21 23		n.a.	T 6
F 7	4 29	2s14	4 28	13 48	2 12	6 16	0 32	2 56	0 15	12 27	0 12	24 13	2 10	24 24	0 28	24 8	1 17	19 39	2 3	23 33	23 34	21 25		n.a.	F 7
S 8	4 4	7 30	3 52	13 15	2 9	6 48	0 35	2 37	0 14	12 31	0 12	24 13	2 10	24 24	0 28	24 8	1 17	19 39	2 4	23 33	23 34	21 26		n.a.	S 8
S 9	3 39	12 22	3 6	12 41	2 5	7 20	0 37	2 18	0 13	12 36	0 11	24 13	2 10	24 24	0 28	24 8	1 17	19 39	2 4	23 32	23 34	21 28		n.a.	S 9
M10	3 15	16 42	2 13	12 6	2 1	7 52	0 40	1 59	0 13	12 40	0 11	24 13	2 9	24 24	0 28	24 8	1 17	19 39	2 4	23 31	23 33	21 30		n.a.	M10
T 11	2 50	20 19	1 14	11 29	1 56	8 23	0 43	1 40	0 12	12 45	0 11	24 13	2 9	24 25	0 28	24 8	1 17	19 39	2 4	23 31	23 33	21 32		n.a.	T 11
W12	2 25	23 5	0 12	10 52	1 52	8 54	0 45	1 21	0 11	12 49	0 11	24 13	2 9	24 25	0 28	24 8	1 17	19 39	2 4	23 31	23 33	21 34		n.a.	W12
T 13	2 0	24 52	0s50	10 14	1 46	9 25	0 48	1 2	0 11	12 53	0 11	24 13	2 9	24 25	0 28	24 8	1 17	19 39	2 4	23 31	23 32	21 36		n.a.	T 13
F 14	1 35	25 31	1 51	9 35	1 41	9 56	0 50	0 43	0 10	12 58	0 11	24 13	2 9	24 25	0 28	24 8	1 17	19 39	2 4	23 31	23 32	21 38		n.a.	F 14
S 15	1 10	24 58	2 48	8 55	1 35	10 27	0 53	0 24	0 9	13 2	0 11	24 13	2 9	24 25	0 28	24 8	1 17	19 39	2 4	23 31	23 32	21 40		n.a.	S 15
S 16	0 45	23 10	3 38	8 14	1 29	10 57	0 55	0 5	0 9	13 7	0 10	24 13	2 8	24 25	0 29	24 8	1 17	19 38	2 4	23 31	23 32	21 42		n.a.	S 16
M17	0 20	20 10	4 19	7 33	1 23	11 27	0 58	0s14	0 8	13 11	0 10	24 13	2 8	24 25	0 29	24 8	1 17	19 38	2 5	23 30	23 31	21 43		n.a.	M17
T 18	0s 5	16 5	4 47	6 52	1 17	11 57	1 0	0 34	0 7	13 16	0 10	24 13	2 8	24 25	0 29	24 8	1 17	19 38	2 5	23 29	23 31	21 45		n.a.	T 18
W19	0 30	11 3	5 0	6 10	1 11	12 26	1 3	0 53	0 7	13 21	0 10	24 12	2 8	24 25	0 29	24 8	1 17	19 38	2 5	23 28	23 31	21 47		n.a.	W19
T 20	0 54	5 21	4 56	5 28	1 5	12 55	1 5	1 12	0 6	13 25	0 10	24 12	2 8	24 25	0 29	24 8	1 17	19 38	2 5	23 27	23 30	21 49		n.a.	T 20
F 21	1 19	0n45	4 34	4 45	0 58	13 24	1 7	1 31	0 5	13 30	0 10	24 12	2 8	24 25	0 29	24 8	1 17	19 38	2 5	23 25	23 30	21 51		n.a.	F 21
S 22	1 44	6 55	3 53	4 2	0 52	13 53	1 10	1 50	0 4	13 34	0 10	24 12	2 7	24 25	0 29	24 8	1 17	19 38	2 5	23 24	23 30	21 53		n.a.	S 22
S 23	2 9	12 45	2 58	3 19	0 45	14 21	1 12	2 10	0 4	13 39	0 9	24 12	2 7	24 25	0 29	24 8	1 17	19 37	2 5	23 24	23 30	21 55		n.a.	S 23
M24	2 34	17 52	1 51	2 35	0 38	14 49	1 14	2 29	0 3	13 43	0 9	24 12	2 7	24 25	0 29	24 8	1 17	19 37	2 5	23 23	23 29	21 56		n.a.	M24
T 25	2 59	21 55	0 37	1 52	0 32	15 16	1 16	2 48	0 2	13 48	0 9	24 11	2 7	24 25	0 29	24 8	1 17	19 37	2 5	23 23	23 29	21 58		n.a.	T 25
W26	3 24	24 34	0n39	1 8	0 25	15 43	1 19	3 7	0 2	13 53	0 9	24 11	2 7	24 25	0 29	24 8	1 17	19 37	2 6	23 23	23 29	22 0		n.a.	W26
T 27	3 49	25 37	1 51	0 24	0 19	16 9	1 21	3 27	0 1	13 57	0 9	24 11	2 7	24 25	0 29	24 8	1 17	19 37	2 6	23 23	23 28	22 2		n.a.	T 27
F 28	4 13	25 3	2 56	0s20	0 12	16 36	1 23	3 46	0 0	14 2	0 9	24 11	2 6	24 25	0 29	24 8	1 17	19 37	2 6	23 23	23 28	22 4		n.a.	F 28
S 29	4 38	22 58	3 50	1 4	0 5	17 1	1 25	4 5	0s 0	14 6	0 9	24 10	2 6	24 25	0 29	24 8	1 17	19 36	2 6	23 23	23 28	22 6		n.a.	S 29
S 30	5 2	19 37	4 30	1 47	0s 1	17 27	1 27	4 24	0 1	14 11	0 8	24 10	2 6	24 25	0 29	24 7	1 17	19 36	2 6	23 22	23 28	22 7		n.a.	S 30
M31	5s27	15n19	4n55	2s31	0s 8	17s51	1s29	4s43	0s 2	14s16	0n 8	24s10	2s 6	24n25	0n29	24s 7	1s17	19n36	2n 6	23n22	23n27	22s 9		n.a.	M31

Julian Day Number = 535364.5, Delta T = 23h02m41s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'57, Lahiri = -48°37'57 Julian Calendar 1 Oct. 3248 BCE == Greg. Calendar 5 Sept. 3248 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

NOVEMBER 3248 BCE (-3247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 57 57	14♎30'10	15♍53	7♎28	15♏16	12♎21	7♏49	22♑39	24°R51	17♑33	17°R51	16°R32	17♊36	11♐29	n.a.	T 1
W 2	1 1 53	15°31'35	28°50	9° 2	16°30	13° 7	8° 2	22°40	24♊51	17°34	17♉50	16♊20	17°33	11°36	n.a.	W 2
T 3	1 5 50	16°32'59	11♎33	10°36	17°43	13°53	8°16	22°41	24°50	17°34	17°49	16° 8	17°29	11°42	n.a.	T 3
F 4	1 9 47	17°34'23	24° 4	12°11	18°57	14°40	8°30	22°43	24°50	17°34	17°48	15°58	17°26	11°49	n.a.	F 4
S 5	1 13 43	18°35'47	6♏22	13°46	20°11	15°26	8°43	22°45	24°49	17°35	17°47	15°49	17°23	11°56	n.a.	S 5
S 6	1 17 40	19°37'11	18°28	15°21	21°25	16°12	8°57	22°46	24°49	17°35	17°46	15°42	17°20	12° 2	n.a.	S 6
M 7	1 21 36	20°38'35	0♐24	16°56	22°39	16°58	9°11	22°48	24°48	17°35	17°45	15°38	17°17	12° 9	n.a.	M 7
T 8	1 25 33	21°39'58	12°13	18°32	23°53	17°45	9°25	22°50	24°47	17°36	17°43	15°D37	17°14	12°16	n.a.	T 8
W 9	1 29 29	22°41'21	23°59	20° 8	25° 6	18°31	9°38	22°52	24°47	17°36	17°42	15°37	17°10	12°22	n.a.	W 9
T 10	1 33 26	23°42'43	5♑47	21°44	26°20	19°18	9°52	22°55	24°46	17°37	17°41	15°38	17° 7	12°29	n.a.	T 10
F 11	1 37 23	24°44'04	17°41	23°21	27°34	20° 4	10° 6	22°57	24°45	17°38	17°40	15°39	17° 4	12°35	n.a.	F 11
S 12	1 41 19	25°45'25	29°47	24°58	28°47	20°51	10°20	22°59	24°44	17°38	17°39	15°R40	17° 1	12°42	n.a.	S 12
S 13	1 45 16	26°46'45	12♒11	26°35	0♐ 1	21°37	10°34	23° 2	24°43	17°39	17°37	15°38	16°58	12°49	n.a.	S 13
M14	1 49 12	27°48'04	24°57	28°13	1°14	22°24	10°48	23° 5	24°42	17°39	17°36	15°35	16°54	12°55	n.a.	M14
T 15	1 53 9	28°49'22	8♓ 8	29°51	2°28	23°10	11° 2	23° 7	24°41	17°40	17°35	15°29	16°51	13° 2	n.a.	T 15
W16	1 57 5	29°50'39	21°47	1♏30	3°41	23°57	11°16	23°10	24°40	17°41	17°34	15°22	16°48	13° 9	n.a.	W16
T 17	2 1 2	0♏51'56	5♈53	3° 9	4°55	24°43	11°30	23°13	24°39	17°42	17°32	15°15	16°45	13°15	n.a.	T 17
F 18	2 4 59	1°53'11	20°22	4°49	6° 8	25°30	11°44	23°16	24°38	17°43	17°31	15° 7	16°42	13°22	n.a.	F 18
S 19	2 8 55	2°54'26	5♉ 9	6°29	7°21	26°17	11°58	23°19	24°36	17°43	17°30	15° 1	16°39	13°29	n.a.	S 19
S 20	2 12 52	3°55'41	20° 5	8°10	8°34	27° 3	12°12	23°23	24°35	17°44	17°29	14°57	16°35	13°35	n.a.	S 20
M21	2 16 48	4°56'54	5♊ 2	9°50	9°47	27°50	12°26	23°26	24°34	17°45	17°27	14°55	16°32	13°42	n.a.	M21
T 22	2 20 45	5°58'07	19°51	11°32	11° 1	28°37	12°40	23°29	24°32	17°46	17°26	14°D54	16°29	13°49	n.a.	T 22
W23	2 24 41	6°59'19	4♋27	13°14	12°14	29°23	12°54	23°33	24°31	17°47	17°25	14°55	16°26	13°55	n.a.	W23
T 24	2 28 38	8° 0'31	18°45	14°56	13°27	0♏10	13° 8	23°37	24°29	17°48	17°23	14°57	16°23	14° 2	n.a.	T 24
F 25	2 32 35	9° 1'42	2♌44	16°38	14°39	0°57	13°22	23°40	24°28	17°49	17°22	14°R58	16°20	14° 9	n.a.	F 25
S 26	2 36 31	10° 2'52	16°24	18°21	15°52	1°44	13°36	23°44	24°26	17°50	17°21	14°58	16°16	14°15	n.a.	S 26
S 27	2 40 28	11° 4'01	29°45	20° 4	17° 5	2°31	13°51	23°48	24°24	17°51	17°19	14°56	16°13	14°22	n.a.	S 27
M28	2 44 24	12° 5'10	12♍50	21°47	18°18	3°18	14° 5	23°52	24°23	17°53	17°18	14°53	16°10	14°28	n.a.	M28
T 29	2 48 21	13° 6'17	25°40	23°30	19°31	4° 4	14°19	23°56	24°21	17°54	17°17	14°49	16° 7	14°35	n.a.	T 29
W30	2 52 17	14♏ 7'24	8♎16	25♏13	20♐43	4♏51	14♏33	24♑ 1	24♊19	17♑55	17♉15	14♊43	16♊ 4	14♐42	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s51	10n20	5n 3	3s15	0s14	18s16	1s31	5s 2	0s 3	14s20	0n 8	24s 9	2s 6	24n26	0n29	24s 7	1s17	19n36	2n 6	23n21	23n27	22s11		n.a.
W 2	6 16	4 59	4 56	3 59	0 21	18 40	1 32	5 21	0 3	14 25	0 8	24 9	2 6	24 26	0 29	24 7	1 16	19 36	2 6	23 19	23 27	22 13		n.a.
T 3	6 40	0s29	4 35	4 43	0 27	19 3	1 34	5 40	0 4	14 29	0 8	24 8	2 5	24 26	0 29	24 7	1 16	19 35	2 6	23 18	23 26	22 15		n.a.
F 4	7 4	5 52	4 0	5 26	0 33	19 26	1 36	5 59	0 5	14 34	0 8	24 8	2 5	24 26	0 29	24 7	1 16	19 35	2 6	23 17	23 26	22 16		n.a.
S 5	7 28	10 56	3 14	6 10	0 39	19 48	1 38	6 18	0 5	14 39	0 8	24 7	2 5	24 26	0 29	24 7	1 16	19 35	2 7	23 16	23 26	22 18		n.a.
S 6	7 52	15 31	2 20	6 53	0 45	20 10	1 39	6 37	0 6	14 43	0 8	24 7	2 5	24 26	0 29	24 7	1 16	19 35	2 7	23 15	23 25	22 20		n.a.
M 7	8 15	19 26	1 21	7 36	0 51	20 31	1 41	6 56	0 7	14 48	0 7	24 6	2 5	24 26	0 29	24 7	1 16	19 34	2 7	23 15	23 25	22 22		n.a.
T 8	8 39	22 32	0 18	8 18	0 57	20 52	1 42	7 15	0 7	14 52	0 7	24 6	2 5	24 26	0 29	24 7	1 16	19 34	2 7	23 15	23 25	22 23		n.a.
W 9	9 2	24 39	0s45	9 1	1 2	21 12	1 44	7 34	0 8	14 57	0 7	24 5	2 4	24 26	0 29	24 7	1 16	19 34	2 7	23 15	23 24	22 25		n.a.
T 10	9 26	25 41	1 47	9 43	1 8	21 31	1 45	7 52	0 9	15 2	0 7	24 5	2 4	24 26	0 29	24 7	1 16	19 34	2 7	23 15	23 24	22 27		n.a.
F 11	9 49	25 33	2 44	10 25	1 13	21 50	1 46	8 11	0 10	15 6	0 7	24 4	2 4	24 26	0 29	24 6	1 16	19 33	2 7	23 15	23 24	22 29		n.a.
S 12	10 12	24 13	3 36	11 6	1 18	22 8	1 47	8 30	0 10	15 11	0 7	24 4	2 4	24 26	0 30	24 6	1 16	19 33	2 7	23 15	23 23	22 30		n.a.
S 13	10 35	21 41	4 18	11 47	1 23	22 26	1 49	8 48	0 11	15 15	0 7	24 3	2 4	24 26	0 30	24 6	1 16	19 33	2 7	23 15	23 23	22 32		n.a.
M14	10 57	18 3	4 49	12 28	1 27	22 43	1 50	9 7	0 12	15 20	0 7	24 3	2 4	24 26	0 30	24 6	1 16	19 33	2 7	23 14	23 23	22 34		n.a.
T 15	11 20	13 26	5 6	13 8	1 32	22 59	1 51	9 25	0 12	15 25	0 6	24 2	2 3	24 26	0 30	24 6	1 16	19 32	2 8	23 14	23 23	22 36		n.a.
W16	11 42	8 1	5 7	13 47	1 36	23 15	1 51	9 43	0 13	15 29	0 6	24 1	2 3	24 26	0 30	24 6	1 16	19 32	2 8	23 13	23 22	22 37		n.a.
T 17	12 4	2 1	4 49	14 26	1 40	23 29	1 52	10 1	0 14	15 34	0 6	24 1	2 3	24 26	0 30	24 6	1 16	19 32	2 8	23 12	23 22	22 39		n.a.
F 18	12 26	4n16	4 13	15 4	1 43	23 44	1 53	10 20	0 15	15 38	0 6	24 0	2 3	24 26	0 30	24 6	1 16	19 31	2 8	23 11	23 22	22 41		n.a.
S 19	12 47	10 27	3 19	15 42	1 47	23 57	1 54	10 38	0 15	15 43	0 6	23 59	2 3	24 26	0 30	24 5	1 16	19 31	2 8	23 11	23 21	22 43		n.a.
S 20	13 9	16 7	2 11	16 18	1 50	24 10	1 54	10 56	0 16	15 47	0 6	23 58	2 3	24 26	0 30	24 5	1 16	19 31	2 8	23 10	23 21	22 44		n.a.
M21	13 30	20 48	0 54	16 54	1 52	24 22	1 55	11 13	0 17	15 52	0 6	23 58	2 2	24 25	0 30	24 5	1 16	19 31	2 8	23 10	23 21	22 46		n.a.
T 22	13 51	24 5	0n27	17 29	1 55	24 34	1 55	11 31	0 17	15 56	0 6	23 57	2 2	24 25	0 30	24 5	1 16	19 30	2 8	23 10	23 20	22 48		n.a.
W23	14 11	25 42	1 44	18 3	1 57	24 44	1 56	11 49	0 18	16 1	0 5	23 56	2 2	24 25	0 30	24 5	1 16	19 30	2 8	23 10	23 20	22 49		n.a.
T 24	14 32	25 34	2 54	18 36	1 58	24 54	1 56	12 6	0 19	16 5	0 5	23 55	2 2	24 25	0 30	24 5	1 16	19 30	2 8	23 10	23 20	22 51		n.a.
F 25	14 52	23 48	3 52	19 8	1 59	25 3	1 56	12 24	0 19	16 10	0 5	23 54	2 2	24 25	0 30	24 4	1 16	19 29	2 8	23 10	23 19	22 53		n.a.
S 26	15 12	20 40	4 34	19 38	2 0	25 12	1 56	12 41	0 20	16 14	0 5	23 54	2 2	24 25	0 30	24 4	1 16	19 29	2 8	23 10	23 19	22 54		n.a.
S 27	15 31	16 31	5 1	20 8	2 0	25 20	1 56	12 58	0 21	16 19	0 5	23 53	2 1	24 25	0 30	24 4	1 16	19 29	2 9	23 10	23 19	22 56		n.a.
M28	15 51	11 41	5 12	20 35	2 0	25 26	1 56	13 16	0 21	16 23	0 5	23 52	2 1	24 25	0 30	24 4	1 16	19 28	2 9	23 10	23 18	22 58		n.a.
T 29	16 10	6 26	5 7	21 2	1 59	25 33	1 56	13 33	0 22	16 28	0 5	23 51	2 1	24 25	0 30	24 4	1 16	19 28	2 9	23 9	23 18	22 59		n.a.
W30	16s29	1n 1	4n47	21s26	1s57	25s38	1s56	13s49	0s23	16s32	0n 5	23s50	2s 1	24n25	0n30	24s 3	1s16	19n28	2n 9	23n 9	23n18	23s 1		n.a.

Julian Day Number = 535395.5, Delta T = 23h02m38s
Ecliptic obliquity = 24°02'37, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'53, Lahiri = -48°37'53 Julian Calendar 1 Nov. 3248 BCE == Greg. Calendar 6 Oct. 3248 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3248 BCE
geocentric

DECEMBER 3248 BCE (-3247) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 56 14	15♏ 8'30	20♎41	26♏56	21♐56	5♏38	14♏47	24♑ 5	24°R18	17♑56	17°R14	14°R38	16♊ 0	14♐48	n.a.	T 1
F 2	3 0 11	16° 9'34	2♏55	28°39	23° 8	6°25	15° 1	24° 9	24♊16	17°57	17♉13	14♊33	15°57	14°55	n.a.	F 2
S 3	3 4 7	17°10'37	15° 0	0♐20	24°21	7°12	15°15	24°14	24°14	17°59	17°11	14°29	15°54	15° 2	n.a.	S 3
S 4	3 8 4	18°11'40	26°57	2° 1	25°33	7°59	15°30	24°18	24°12	18° 0	17°10	14°26	15°51	15° 8	n.a.	S 4
M 5	3 12 0	19°12'40	8♐48	3°41	26°45	8°46	15°44	24°23	24°10	18° 1	17° 9	14°D25	15°48	15°15	n.a.	M 5
T 6	3 15 57	20°13'40	20°35	5°20	27°57	9°33	15°58	24°28	24° 8	18° 3	17° 7	14°25	15°45	15°22	n.a.	T 6
W 7	3 19 53	21°14'38	2♑22	6°56	29°10	10°20	16°12	24°33	24° 6	18° 4	17° 6	14°26	15°41	15°28	n.a.	W 7
T 8	3 23 50	22°15'34	14°10	8°30	0♑22	11° 7	16°26	24°38	24° 4	18° 6	17° 5	14°27	15°38	15°35	n.a.	T 8
F 9	3 27 47	23°16'28	26° 5	10° 1	1°34	11°54	16°40	24°43	24° 2	18° 7	17° 3	14°29	15°35	15°42	n.a.	F 9
S 10	3 31 43	24°17'21	8♒10	11°29	2°45	12°41	16°54	24°48	24° 0	18° 8	17° 2	14°31	15°32	15°48	n.a.	S 10
S 11	3 35 40	25°18'12	20°31	12°53	3°57	13°28	17° 8	24°53	23°57	18°10	17° 1	14°R31	15°29	15°55	n.a.	S 11
M12	3 39 36	26°19'01	3♓11	14°12	5° 9	14°15	17°22	24°58	23°55	18°12	16°59	14°31	15°26	16° 1	n.a.	M12
T 13	3 43 33	27°19'48	16°16	15°26	6°21	15° 2	17°36	25° 3	23°53	18°13	16°58	14°30	15°22	16° 8	n.a.	T 13
W14	3 47 29	28°20'33	29°47	16°34	7°32	15°49	17°51	25° 9	23°51	18°15	16°57	14°29	15°19	16°15	n.a.	W14
T 15	3 51 26	29°21'17	13♈46	17°35	8°43	16°36	18° 5	25°14	23°48	18°16	16°55	14°27	15°16	16°21	n.a.	T 15
F 16	3 55 22	0♐21'58	28°13	18°28	9°55	17°24	18°19	25°20	23°46	18°18	16°54	14°25	15°13	16°28	n.a.	F 16
S 17	3 59 19	1°22'38	13♉ 2	19°13	11° 6	18°11	18°33	25°26	23°44	18°20	16°53	14°23	15°10	16°35	n.a.	S 17
S 18	4 3 16	2°23'16	28° 7	19°49	12°17	18°58	18°46	25°31	23°41	18°21	16°52	14°22	15° 6	16°41	n.a.	S 18
M19	4 7 12	3°23'52	13♊19	20°15	13°28	19°45	19° 0	25°37	23°39	18°23	16°50	14°D22	15° 3	16°48	n.a.	M19
T 20	4 11 9	4°24'26	28°29	20°31	14°39	20°32	19°14	25°43	23°37	18°25	16°49	14°22	15° 0	16°55	n.a.	T 20
W21	4 15 5	5°24'59	13♋26	20°R37	15°49	21°19	19°28	25°49	23°34	18°26	16°48	14°23	14°57	17° 1	n.a.	W21
T 22	4 19 2	6°25'30	28° 5	20°32	17° 0	22° 6	19°42	25°55	23°32	18°28	16°46	14°23	14°54	17° 8	n.a.	T 22
F 23	4 22 58	7°25'59	12♌21	20°16	18°10	22°53	19°56	26° 1	23°29	18°30	16°45	14°24	14°51	17°15	n.a.	F 23
S 24	4 26 55	8°26'27	26°11	19°51	19°21	23°40	20°10	26° 7	23°27	18°32	16°44	14°24	14°47	17°21	n.a.	S 24
S 25	4 30 52	9°26'53	9♍37	19°17	20°31	24°27	20°24	26°13	23°24	18°34	16°43	14°R25	14°44	17°28	n.a.	S 25
M26	4 34 48	10°27'18	22°39	18°33	21°41	25°14	20°37	26°19	23°22	18°36	16°42	14°25	14°41	17°35	n.a.	M26
T 27	4 38 45	11°27'41	5♎21	17°43	22°51	26° 1	20°51	26°26	23°19	18°37	16°40	14°24	14°38	17°41	n.a.	T 27
W28	4 42 41	12°28'02	17°46	16°46	24° 1	26°49	21° 5	26°32	23°17	18°39	16°39	14°24	14°35	17°48	n.a.	W28
T 29	4 46 38	13°28'21	29°58	15°45	25°11	27°36	21°18	26°38	23°14	18°41	16°38	14°24	14°31	17°54	n.a.	T 29
F 30	4 50 34	14°28'38	11♏59	14°41	26°20	28°23	21°32	26°45	23°12	18°43	16°37	14°D24	14°28	18° 1	n.a.	F 30
S 31	4 54 31	15♐28'54	23♏54	13♐35	27♑30	29♏10	21♏45	26♑51	23♊ 9	18♑45	16♉36	14♊24	14♊25	18♐ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	16s47	4s23	4n13	21s50	1s55	25s43	1s55	14s 6	0s24	16s36	0n 5	23s49	2s 1	24n25	0n30	24s 3	1s16	19n27	2n 9	23n 8	23n17	23s 3			n.a.
F 2	17 5	9 32	3 28	22 11	1 52	25 46	1 55	14 23	0 24	16 41	0 4	23 48	2 1	24 25	0 30	24 3	1 16	19 27	2 9	23 7	23 17	23 4			n.a.
S 3	17 23	14 17	2 35	22 30	1 48	25 49	1 54	14 39	0 25	16 45	0 4	23 47	2 1	24 25	0 30	24 3	1 16	19 27	2 9	23 7	23 17	23 6			n.a.
S 4	17 41	18 26	1 35	22 47	1 44	25 52	1 54	14 56	0 26	16 50	0 4	23 46	2 0	24 25	0 30	24 3	1 15	19 26	2 9	23 7	23 16	23 8			n.a.
M 5	17 58	21 49	0 31	23 2	1 39	25 53	1 53	15 12	0 26	16 54	0 4	23 45	2 0	24 25	0 30	24 2	1 15	19 26	2 9	23 6	23 16	23 9			n.a.
T 6	18 15	24 16	0s34	23 15	1 33	25 54	1 52	15 28	0 27	16 58	0 4	23 44	2 0	24 25	0 30	24 2	1 15	19 26	2 9	23 6	23 16	23 11			n.a.
W 7	18 31	25 39	1 37	23 26	1 26	25 54	1 51	15 44	0 28	17 2	0 4	23 43	2 0	24 25	0 30	24 2	1 15	19 25	2 9	23 7	23 15	23 13			n.a.
T 8	18 48	25 52	2 37	23 34	1 19	25 53	1 50	15 59	0 28	17 7	0 4	23 42	2 0	24 25	0 30	24 2	1 15	19 25	2 9	23 7	23 15	23 14			n.a.
F 9	19 4	24 54	3 30	23 40	1 10	25 51	1 49	16 15	0 29	17 11	0 4	23 41	2 0	24 25	0 30	24 2	1 15	19 25	2 9	23 7	23 14	23 16			n.a.
S 10	19 19	22 47	4 15	23 43	1 0	25 49	1 48	16 30	0 30	17 15	0 3	23 40	2 0	24 25	0 30	24 1	1 15	19 25	2 9	23 7	23 14	23 17			n.a.
S 11	19 34	19 34	4 49	23 44	0 50	25 46	1 47	16 46	0 30	17 19	0 3	23 39	2 0	24 24	0 30	24 1	1 15	19 24	2 9	23 7	23 14	23 19			n.a.
M12	19 49	15 23	5 10	23 43	0 38	25 42	1 46	17 1	0 31	17 24	0 3	23 38	1 59	24 24	0 30	24 1	1 15	19 24	2 10	23 7	23 13	23 21			n.a.
T 13	20 3	10 23	5 16	23 39	0 25	25 37	1 44	17 16	0 32	17 28	0 3	23 37	1 59	24 24	0 30	24 1	1 15	19 24	2 10	23 7	23 13	23 22			n.a.
W14	20 17	4 44	5 5	23 33	0 12	25 32	1 43	17 30	0 32	17 32	0 3	23 36	1 59	24 24	0 30	24 0	1 15	19 23	2 10	23 7	23 13	23 24			n.a.
T 15	20 31	1n20	4 36	23 24	0n 3	25 26	1 41	17 45	0 33	17 36	0 3	23 34	1 59	24 24	0 30	24 0	1 15	19 23	2 10	23 7	23 12	23 25			n.a.
F 16	20 44	7 33	3 49	23 14	0 18	25 19	1 39	17 59	0 34	17 40	0 3	23 33	1 59	24 24	0 30	24 0	1 15	19 23	2 10	23 6	23 12	23 27			n.a.
S 17	20 57	13 31	2 45	23 2	0 34	25 11	1 37	18 13	0 34	17 44	0 3	23 32	1 59	24 24	0 31	24 0	1 15	19 22	2 10	23 6	23 12	23 28			n.a.
S 18	21 10	18 48	1 29	22 48	0 51	25 3	1 35	18 27	0 35	17 48	0 2	23 31	1 59	24 24	0 31	23 59	1 15	19 22	2 10	23 6	23 11	23 30			n.a.
M19	21 22	22 53	0 6	22 32	1 8	24 53	1 33	18 41	0 36	17 52	0 2	23 30	1 59	24 24	0 31	23 59	1 15	19 22	2 10	23 6	23 11	23 32			n.a.
T 20	21 33	25 20	1n18	22 16	1 26	24 44	1 31	18 55	0 36	17 56	0 2	23 28	1 59	24 24	0 31	23 59	1 15	19 21	2 10	23 6	23 11	23 33			n.a.
W21	21 45	25 55	2 35	21 59	1 44	24 33	1 29	19 8	0 37	18 0	0 2	23 27	1 58	24 24	0 31	23 59	1 15	19 21	2 10	23 6	23 10	23 35			n.a.
T 22	21 56	24 39	3 40	21 41	2 1	24 22	1 27	19 21	0 38	18 4	0 2	23 26	1 58	24 23	0 31	23 58	1 15	19 21	2 10	23 6	23 10	23 36			n.a.
F 23	22 6	21 49	4 30	21 22	2 19	24 10	1 24	19 34	0 38	18 8	0 2	23 25	1 58	24 23	0 31	23 58	1 15	19 20	2 10	23 6	23 9	23 38			n.a.
S 24	22 16	17 49	5 2	21 3	2 36	23 57	1 22	19 47	0 39	18 12	0 2	23 23	1 58	24 23	0 31	23 58	1 15	19 20	2 10	23 6	23 9	23 39			n.a.
S 25	22 25	13 1	5 17	20 45	2 52	23 44	1 19	20 0	0 40	18 16	0 2	23 22	1 58	24 23	0 31	23 58	1 15	19 20	2 10	23 6	23 9	23 41			n.a.
M26	22 35	7 47	5 15	20 27	3 6	23 30	1 16	20 12	0 40	18 20	0 2	23 21	1 58	24 23	0 31	23 57	1 15	19 19	2 10	23 6	23 8	23 42			n.a.
T 27	22 43	2 21	4 57	20 9	3 20	23 16	1 14	20 24	0 41	18 24	0 1	23 19	1 58	24 23	0 31	23 57	1 15	19 19	2 10	23 6	23 8	23 44			n.a.
W28	22 52	3s 4	4 26	19 52	3 31	23 1	1 11	20 36	0 41	18 28	0 1	23 18	1 58	24 23	0 31	23 57	1 15	19 19	2 10	23 6	23 8	23 45			n.a.
T 29	22 59	8 16	3 43	19 36	3 41	22 45	1 8	20 48	0 42	18 31	0 1	23 17	1 58	24 23	0 31	23 56	1 15	19 18	2 10	23 6	23 7	23 47			n.a.
F 30	23 7	13 7	2 51	19 22	3 48	22 28	1 5	21 0	0 43	18 35	0 1	23 15	1 58	24 23	0 31	23 56	1 15	19 18	2 11	23 6	23 7	23 48			n.a.
S 31	23s14	17s25	1n52	19s 9	3n53	22s12	1s 2	21s11	0s43	18s39	0n 1	23s14	1s58	24n22	0n31	23s56	1s15	19n18	2n11	23n 6	23n 6	23s50			n.a.

Julian Day Number = 535425.5, Delta T = 23h02m36s
Ecliptic obliquity = 24°02'37, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'49, Lahiri = -48°37'48 Julian Calendar 1 Dec. 3248 BCE == Greg. Calendar 5 Nov. 3248 BCE

The year -3247 astronomical counting style corresponds to year 3248 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

JANUARY 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 58 27	16♐29'08	5♐44	12°R30	28♑39	29♏57	21♏59	26♑58	23°R 6	18♑47	16°R35	14♊24	14♊22	18♐14	n.a.	S 1
M 2	5 2 24	17°29'19	17°31	11♐27	29°48	0♐44	22°12	27° 5	23♊ 4	18°49	16♉33	14°R24	14°19	18°21	n.a.	M 2
T 3	5 6 21	18°29'29	29°18	10°27	0♒57	1°31	22°26	27°11	23° 1	18°51	16°32	14°24	14°16	18°28	n.a.	T 3
W 4	5 10 17	19°29'37	11♑ 7	9°32	2° 6	2°18	22°39	27°18	22°59	18°53	16°31	14°23	14°12	18°34	n.a.	W 4
T 5	5 14 14	20°29'42	23° 1	8°41	3°14	3° 5	22°53	27°25	22°56	18°55	16°30	14°23	14° 9	18°41	n.a.	T 5
F 6	5 18 10	21°29'45	5♒ 2	7°57	4°23	3°52	23° 6	27°32	22°53	18°57	16°29	14°22	14° 6	18°48	n.a.	F 6
S 7	5 22 7	22°29'46	17°12	7°19	5°31	4°39	23°19	27°39	22°51	18°59	16°28	14°21	14° 3	18°54	n.a.	S 7
S 8	5 26 3	23°29'44	29°35	6°48	6°39	5°26	23°32	27°45	22°48	19° 1	16°27	14°20	14° 0	19° 1	n.a.	S 8
M 9	5 30 0	24°29'40	12♓15	6°24	7°47	6°13	23°46	27°52	22°45	19° 3	16°26	14°19	13°57	19° 8	n.a.	M 9
T 10	5 33 56	25°29'33	25°14	6° 7	8°55	7° 0	23°59	27°59	22°43	19° 6	16°25	14°D19	13°53	19°14	n.a.	T 10
W11	5 37 53	26°29'24	8♈36	5°56	10° 2	7°47	24°12	28° 7	22°40	19° 8	16°24	14°19	13°50	19°21	n.a.	W11
T 12	5 41 49	27°29'12	22°23	5°D52	11° 9	8°34	24°25	28°14	22°38	19°10	16°23	14°20	13°47	19°28	n.a.	T 12
F 13	5 45 46	28°28'58	6♉35	5°54	12°16	9°21	24°38	28°21	22°35	19°12	16°22	14°21	13°44	19°34	n.a.	F 13
S 14	5 49 43	29°28'41	21°11	6° 2	13°23	10° 8	24°51	28°28	22°32	19°14	16°21	14°22	13°41	19°41	n.a.	S 14
S 15	5 53 39	0♑28'23	6♊ 7	6°16	14°30	10°55	25° 3	28°35	22°30	19°16	16°20	14°23	13°37	19°47	n.a.	S 15
M16	5 57 36	1°28'01	21°16	6°35	15°36	11°42	25°16	28°43	22°27	19°18	16°19	14°R23	13°34	19°54	n.a.	M16
T 17	6 1 32	2°27'38	6♋29	7° 0	16°42	12°29	25°29	28°50	22°25	19°21	16°18	14°22	13°31	20° 1	n.a.	T 17
W18	6 5 29	3°27'12	21°36	7°29	17°48	13°15	25°41	28°57	22°22	19°23	16°18	14°20	13°28	20° 7	n.a.	W18
T 19	6 9 25	4°26'44	6♌29	8° 3	18°54	14° 2	25°54	29° 5	22°20	19°25	16°17	14°17	13°25	20°14	n.a.	T 19
F 20	6 13 22	5°26'14	20°59	8°41	19°59	14°49	26° 7	29°12	22°17	19°27	16°16	14°15	13°22	20°21	n.a.	F 20
S 21	6 17 18	6°25'42	5♍ 2	9°22	21° 4	15°36	26°19	29°19	22°14	19°29	16°15	14°12	13°18	20°27	n.a.	S 21
S 22	6 21 15	7°25'07	18°38	10° 8	22° 9	16°23	26°31	29°27	22°12	19°32	16°14	14°10	13°15	20°34	n.a.	S 22
M23	6 25 12	8°24'31	1♎45	10°57	23°14	17° 9	26°44	29°34	22° 9	19°34	16°14	14° 9	13°12	20°41	n.a.	M23
T 24	6 29 8	9°23'53	14°29	11°49	24°18	17°56	26°56	29°42	22° 7	19°36	16°13	14°D 9	13° 9	20°47	n.a.	T 24
W25	6 33 5	10°23'13	26°52	12°44	25°22	18°43	27° 8	29°49	22° 5	19°38	16°12	14° 9	13° 6	20°54	n.a.	W25
T 26	6 37 1	11°22'30	8♏59	13°42	26°26	19°30	27°20	29°57	22° 2	19°41	16°11	14°11	13° 3	21° 1	n.a.	T 26
F 27	6 40 58	12°21'46	20°55	14°43	27°29	20°16	27°32	0♒ 5	22° 0	19°43	16°11	14°13	12°59	21° 7	n.a.	F 27
S 28	6 44 54	13°21'00	2♐44	15°47	28°32	21° 3	27°44	0°12	21°57	19°45	16°10	14°14	12°56	21°14	n.a.	S 28
S 29	6 48 51	14°20'12	14°30	16°53	29°35	21°49	27°56	0°20	21°55	19°47	16°10	14°R15	12°53	21°21	n.a.	S 29
M30	6 52 47	15°19'21	26°16	18° 1	0♓38	22°36	28° 8	0°28	21°53	19°50	16° 9	14°14	12°50	21°27	n.a.	M30
T 31	6 56 44	16♑18'29	8♑ 6	19♐11	1♓40	23♐23	28♏19	0♒35	21♊50	19♑52	16♉ 8	14♊12	12♊47	21♐34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s20	21s 1	0n48	18s58	3n56	21s54	0s58	21s22	0s44	18s43	0n 1	23s13	1s57	24n22	0n31	23s56	1s15	19n17	2n11	23n 6	23n 6	23s51			n.a.
M 2	23 26	23 44	0s17	18 48	3 57	21 36	0 55	21 33	0 44	18 46	0 1	23 11	1 57	24 22	0 31	23 55	1 15	19 17	2 11	23 6	23 6	23 53			n.a.
T 3	23 32	25 24	1 22	18 41	3 56	21 17	0 52	21 43	0 45	18 50	0 1	23 10	1 57	24 22	0 31	23 55	1 15	19 17	2 11	23 6	23 5	23 54			n.a.
W 4	23 37	25 57	2 23	18 36	3 53	20 58	0 48	21 53	0 46	18 54	0 0	23 8	1 57	24 22	0 31	23 55	1 15	19 17	2 11	23 6	23 5	23 56			n.a.
T 5	23 41	25 17	3 19	18 33	3 48	20 39	0 44	22 4	0 46	18 57	0 0	23 7	1 57	24 22	0 31	23 54	1 15	19 16	2 11	23 6	23 5	23 57			n.a.
F 6	23 46	23 27	4 6	18 33	3 42	20 18	0 41	22 13	0 47	19 1	0 0	23 5	1 57	24 22	0 31	23 54	1 15	19 16	2 11	23 6	23 4	23 59			n.a.
S 7	23 49	20 32	4 43	18 34	3 34	19 58	0 37	22 23	0 47	19 4	0 0	23 4	1 57	24 21	0 31	23 54	1 15	19 16	2 11	23 6	23 4	24 0			n.a.
S 8	23 53	16 40	5 7	18 38	3 25	19 37	0 33	22 32	0 48	19 8	0s 0	23 2	1 57	24 21	0 31	23 53	1 15	19 16	2 11	23 6	23 3	24 2			n.a.
M 9	23 55	12 0	5 17	18 43	3 15	19 15	0 29	22 41	0 49	19 11	0 0	23 1	1 57	24 21	0 31	23 53	1 15	19 15	2 11	23 6	23 3	24 3			n.a.
T 10	23 58	6 41	5 12	18 51	3 4	18 53	0 25	22 50	0 49	19 15	0 0	22 59	1 57	24 21	0 31	23 53	1 15	19 15	2 11	23 6	23 3	24 4			n.a.
W11	24 0	0 55	4 49	19 0	2 53	18 31	0 21	22 59	0 50	19 18	0 0	22 58	1 57	24 21	0 31	23 52	1 15	19 15	2 11	23 6	23 2	24 6			n.a.
T 12	24 1	5n 4	4 10	19 11	2 41	18 8	0 17	23 7	0 50	19 22	0 1	22 56	1 57	24 21	0 31	23 52	1 15	19 14	2 11	23 6	23 2	24 7			n.a.
F 13	24 2	11 0	3 15	19 23	2 29	17 45	0 12	23 15	0 51	19 25	0 1	22 55	1 57	24 21	0 31	23 52	1 15	19 14	2 11	23 6	23 1	24 9			n.a.
S 14	24 2	16 30	2 5	19 37	2 17	17 21	0 8	23 23	0 51	19 28	0 1	22 53	1 57	24 20	0 31	23 52	1 15	19 14	2 11	23 6	23 1	24 10			n.a.
S 15	24 2	21 7	0 46	19 51	2 5	16 57	0 4	23 30	0 52	19 32	0 1	22 52	1 57	24 20	0 31	23 51	1 15	19 14	2 11	23 6	23 1	24 12			n.a.
M16	24 2	24 23	0n38	20 7	1 52	16 33	0n 1	23 37	0 53	19 35	0 1	22 50	1 57	24 20	0 31	23 51	1 15	19 13	2 11	23 6	23 0	24 13			n.a.
T 17	24 1	25 52	1 59	20 23	1 40	16 8	0 6	23 44	0 53	19 38	0 1	22 49	1 57	24 20	0 31	23 51	1 15	19 13	2 11	23 6	23 0	24 14			n.a.
W18	24 0	25 25	3 12	20 40	1 28	15 43	0 10	23 51	0 54	19 41	0 1	22 47	1 56	24 20	0 31	23 50	1 15	19 13	2 11	23 6	22 59	24 16			n.a.
T 19	23 58	23 9	4 10	20 57	1 16	15 18	0 15	23 57	0 54	19 44	0 1	22 45	1 56	24 20	0 31	23 50	1 15	19 13	2 11	23 6	22 59	24 17			n.a.
F 20	23 56	19 25	4 50	21 15	1 4	14 52	0 20	24 4	0 55	19 48	0 2	22 44	1 56	24 20	0 31	23 50	1 15	19 13	2 11	23 5	22 59	24 18			n.a.
S 21	23 53	14 42	5 11	21 33	0 52	14 27	0 25	24 9	0 55	19 51	0 2	22 42	1 56	24 19	0 31	23 49	1 15	19 12	2 11	23 5	22 58	24 20			n.a.
S 22	23 50	9 24	5 14	21 52	0 41	14 1	0 30	24 15	0 56	19 54	0 2	22 40	1 56	24 19	0 31	23 49	1 15	19 12	2 11	23 5	22 58	24 21			n.a.
M23	23 46	3 52	5 1	22 10	0 30	13 34	0 35	24 20	0 56	19 57	0 2	22 39	1 56	24 19	0 31	23 49	1 15	19 12	2 11	23 4	22 57	24 23			n.a.
T 24	23 42	1s41	4 32	22 28	0 19	13 8	0 40	24 25	0 57	20 0	0 2	22 37	1 56	24 19	0 31	23 48	1 15	19 12	2 11	23 4	22 57	24 24			n.a.
W25	23 37	7 1	3 52	22 46	0 8	12 41	0 45	24 30	0 57	20 3	0 2	22 35	1 56	24 19	0 31	23 48	1 15	19 12	2 11	23 5	22 57	24 25			n.a.
T 26	23 32	11 59	3 2	23 3	0s 2	12 14	0 50	24 34	0 58	20 6	0 2	22 34	1 56	24 19	0 31	23 48	1 15	19 11	2 11	23 5	22 56	24 27			n.a.
F 27	23 27	16 26	2 5	23 21	0 12	11 47	0 55	24 39	0 58	20 9	0 3	22 32	1 56	24 19	0 31	23 47	1 15	19 11	2 11	23 5	22 56	24 28			n.a.
S 28	23 21	20 12	1 3	23 37	0 22	11 20	1 1	24 43	0 59	20 12	0 3	22 30	1 56	24 18	0 31	23 47	1 15	19 11	2 11	23 5	22 55	24 29			n.a.
S 29	23 15	23 8	0s 1	23 53	0 31	10 53	1 6	24 46	0 59	20 15	0 3	22 29	1 56	24 18	0 31	23 47	1 15	19 11	2 11	23 5	22 55	24 31			n.a.
M30	23 8	25 5	1 6	24 9	0 40	10 25	1 11	24 49	1 0	20 17	0 3	22 27	1 56	24 18	0 31	23 46	1 15	19 11	2 11	23 5	22 55	24 32			n.a.
T 31	23s 1	25s54	2s 7	24s24	0s48	9s57	1n17	24s52	1s 0	20s20	0s 3	22s25	1s56	24n18	0n31	23s46	1s15	19n11	2n11	23n 5	22n54	24s33			n.a.

Julian Day Number = 535456.5, Delta T = 23h02m33s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'45, Lahiri = -48°37'44 Julian Calendar 1 Jan. 3247 BCE == Greg. Calendar 6 Dec. 3248 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

FEBRUARY 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 0 40	17♉17'34	20♉ 2	20♐24	2♓42	24♐ 9	28♏31	0♒43	21°R48	19♉54	16°R 8	14°R 8	12♊43	21♐41	n.a.	W 1
T 2	7 4 37	18°16'36	2♒ 5	21°38	3°43	24°56	28°43	0°51	21♊46	19°56	16♉ 7	14♊ 3	12°40	21°47	n.a.	T 2
F 3	7 8 33	19°15'37	14°17	22°55	4°44	25°42	28°54	0°58	21°43	19°59	16° 7	13°56	12°37	21°54	n.a.	F 3
S 4	7 12 30	20°14'35	26°39	24°13	5°45	26°29	29° 5	1° 6	21°41	20° 1	16° 6	13°50	12°34	22° 0	n.a.	S 4
S 5	7 16 27	21°13'31	9♓13	25°34	6°45	27°15	29°17	1°14	21°39	20° 3	16° 6	13°44	12°31	22° 7	n.a.	S 5
M 6	7 20 23	22°12'24	22° 0	26°56	7°45	28° 1	29°28	1°22	21°37	20° 5	16° 5	13°39	12°28	22°14	n.a.	M 6
T 7	7 24 20	23°11'14	5♈ 2	28°20	8°44	28°48	29°39	1°30	21°35	20° 8	16° 5	13°36	12°24	22°20	n.a.	T 7
W 8	7 28 16	24°10'03	18°22	29°45	9°43	29°34	29°50	1°37	21°33	20°10	16° 5	13°D34	12°21	22°27	n.a.	W 8
T 9	7 32 13	25° 8'48	2♉ 1	1♉12	10°42	0♉20	0♐ 1	1°45	21°31	20°12	16° 4	13°34	12°18	22°34	n.a.	T 9
F 10	7 36 9	26° 7'32	15°59	2°41	11°40	1° 6	0°11	1°53	21°29	20°14	16° 4	13°35	12°15	22°40	n.a.	F 10
S 11	7 40 6	27° 6'12	0♊18	4°11	12°37	1°53	0°22	2° 1	21°27	20°17	16° 4	13°36	12°12	22°47	n.a.	S 11
S 12	7 44 2	28° 4'51	14°54	5°43	13°34	2°39	0°33	2° 9	21°25	20°19	16° 3	13°R37	12° 9	22°54	n.a.	S 12
M13	7 47 59	29° 3'27	29°45	7°17	14°31	3°25	0°43	2°17	21°23	20°21	16° 3	13°36	12° 5	23° 0	n.a.	M13
T 14	7 51 55	0♒ 2'00	14♋44	8°52	15°27	4°11	0°54	2°24	21°21	20°23	16° 3	13°33	12° 2	23° 7	n.a.	T 14
W15	7 55 52	1° 0'32	29°43	10°29	16°22	4°57	1° 4	2°32	21°19	20°26	16° 3	13°28	11°59	23°14	n.a.	W15
T 16	7 59 48	1°59'01	14♌33	12° 7	17°17	5°43	1°14	2°40	21°17	20°28	16° 2	13°21	11°56	23°20	n.a.	T 16
F 17	8 3 45	2°57'28	29° 5	13°47	18°11	6°29	1°24	2°48	21°16	20°30	16° 2	13°13	11°53	23°27	n.a.	F 17
S 18	8 7 42	3°55'53	13♍13	15°29	19° 5	7°15	1°34	2°56	21°14	20°32	16° 2	13° 5	11°49	23°34	n.a.	S 18
S 19	8 11 38	4°54'16	26°55	17°12	19°58	8° 1	1°44	3° 4	21°12	20°35	16° 2	12°58	11°46	23°40	n.a.	S 19
M20	8 15 35	5°52'38	10♎ 9	18°57	20°50	8°47	1°54	3°12	21°11	20°37	16° 2	12°53	11°43	23°47	n.a.	M20
T 21	8 19 31	6°50'57	22°57	20°43	21°42	9°33	2° 3	3°19	21° 9	20°39	16° 2	12°50	11°40	23°53	n.a.	T 21
W22	8 23 28	7°49'15	5♏22	22°31	22°33	10°18	2°13	3°27	21° 7	20°41	16° 2	12°D49	11°37	24° 0	n.a.	W22
T 23	8 27 24	8°47'31	17°30	24°21	23°23	11° 4	2°22	3°35	21° 6	20°43	16°D 2	12°50	11°34	24° 7	n.a.	T 23
F 24	8 31 21	9°45'45	29°25	26°12	24°13	11°50	2°31	3°43	21° 4	20°46	16° 2	12°50	11°30	24°13	n.a.	F 24
S 25	8 35 17	10°43'58	11♐13	28° 5	25° 1	12°36	2°40	3°51	21° 3	20°48	16° 2	12°R51	11°27	24°20	n.a.	S 25
S 26	8 39 14	11°42'09	23° 0	29°59	25°49	13°21	2°50	3°59	21° 2	20°50	16° 2	12°51	11°24	24°27	n.a.	S 26
M27	8 43 10	12°40'18	4♉48	1♒55	26°37	14° 7	2°58	4° 6	21° 0	20°52	16° 2	12°48	11°21	24°33	n.a.	M27
T 28	8 47 7	13♒38'25	16♉43	3♒52	27♓23	14♉52	3♐ 7	4♒14	20♊59	20♉54	16♉ 2	12♊43	11♊18	24♐40	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s53	25s32	3s 3	24s37	0s56	9s30	1n22	24s55	1s 1	20s23	0s 3	22s24	1s56	24n18	0n31	23s46	1s15	19n10	2n12	23n 4	22n54	24s35		n.a.	W 1
T 2	22 46	23 57	3 52	24 50	1 4	9 2	1 28	24 58	1 1	20 26	0 3	22 22	1 56	24 18	0 31	23 45	1 15	19 10	2 12	23 4	22 53	24 36		n.a.	T 2
F 3	22 37	21 16	4 30	25 2	1 12	8 34	1 34	25 0	1 2	20 28	0 3	22 20	1 56	24 18	0 31	23 45	1 15	19 10	2 12	23 3	22 53	24 37		n.a.	F 3
S 4	22 28	17 35	4 57	25 13	1 19	8 6	1 39	25 2	1 2	20 31	0 4	22 18	1 56	24 17	0 31	23 45	1 15	19 10	2 12	23 2	22 52	24 38		n.a.	S 4
S 5	22 19	13 4	5 10	25 23	1 25	7 38	1 45	25 3	1 2	20 34	0 4	22 17	1 56	24 17	0 31	23 44	1 15	19 10	2 12	23 1	22 52	24 40		n.a.	S 5
M 6	22 10	7 56	5 7	25 32	1 31	7 10	1 51	25 5	1 3	20 36	0 4	22 15	1 56	24 17	0 31	23 44	1 15	19 10	2 12	23 1	22 52	24 41		n.a.	M 6
T 7	22 0	2 21	4 49	25 39	1 37	6 42	1 57	25 6	1 3	20 39	0 4	22 13	1 56	24 17	0 31	23 44	1 15	19 10	2 12	23 0	22 51	24 42		n.a.	T 7
W 8	21 49	3n27	4 15	25 45	1 42	6 14	2 2	25 6	1 4	20 41	0 4	22 11	1 56	24 17	0 31	23 43	1 15	19 10	2 12	23 0	22 51	24 43		n.a.	W 8
T 9	21 38	9 15	3 27	25 49	1 47	5 46	2 8	25 7	1 4	20 44	0 4	22 10	1 56	24 17	0 31	23 43	1 15	19 10	2 12	23 0	22 50	24 45		n.a.	T 9
F 10	21 27	14 44	2 24	25 52	1 52	5 18	2 14	25 7	1 5	20 46	0 4	22 8	1 56	24 17	0 31	23 43	1 15	19 9	2 12	23 0	22 50	24 46		n.a.	F 10
S 11	21 16	19 33	1 12	25 54	1 56	4 51	2 20	25 7	1 5	20 49	0 5	22 6	1 56	24 16	0 31	23 42	1 15	19 9	2 12	23 0	22 49	24 47		n.a.	S 11
S 12	21 4	23 17	0n 7	25 54	1 59	4 23	2 26	25 6	1 5	20 51	0 5	22 4	1 57	24 16	0 31	23 42	1 15	19 9	2 12	23 1	22 49	24 48		n.a.	S 12
M13	20 52	25 29	1 26	25 52	2 2	3 55	2 32	25 6	1 6	20 54	0 5	22 2	1 57	24 16	0 31	23 42	1 15	19 9	2 12	23 0	22 49	24 50		n.a.	M13
T 14	20 39	25 51	2 40	25 49	2 5	3 28	2 38	25 5	1 6	20 56	0 5	22 1	1 57	24 16	0 31	23 41	1 15	19 9	2 12	23 0	22 48	24 51		n.a.	T 14
W15	20 26	24 21	3 43	25 43	2 7	3 0	2 44	25 3	1 6	20 58	0 5	21 59	1 57	24 16	0 31	23 41	1 15	19 9	2 12	22 59	22 48	24 52		n.a.	W15
T 16	20 13	21 10	4 30	25 36	2 8	2 33	2 50	25 2	1 7	21 1	0 5	21 57	1 57	24 16	0 31	23 41	1 15	19 9	2 12	22 59	22 47	24 53		n.a.	T 16
F 17	19 59	16 43	4 58	25 27	2 10	2 6	2 56	25 0	1 7	21 3	0 5	21 55	1 57	24 16	0 31	23 40	1 15	19 9	2 12	22 58	22 47	24 55		n.a.	F 17
S 18	19 45	11 28	5 7	25 16	2 10	1 39	3 2	24 58	1 8	21 5	0 6	21 53	1 57	24 15	0 31	23 40	1 15	19 9	2 12	22 57	22 46	24 56		n.a.	S 18
S 19	19 31	5 48	4 58	25 3	2 10	1 12	3 8	24 55	1 8	21 7	0 6	21 51	1 57	24 15	0 31	23 40	1 15	19 9	2 12	22 56	22 46	24 57		n.a.	S 19
M20	19 17	0 4	4 34	24 48	2 10	0 46	3 14	24 53	1 8	21 9	0 6	21 50	1 57	24 15	0 31	23 39	1 15	19 9	2 12	22 55	22 46	24 58		n.a.	M20
T 21	19 2	5s30	3 56	24 31	2 9	0 20	3 20	24 50	1 9	21 12	0 6	21 48	1 57	24 15	0 31	23 39	1 15	19 9	2 12	22 55	22 45	24 59		n.a.	T 21
W22	18 46	10 42	3 8	24 12	2 7	0n 6	3 26	24 47	1 9	21 14	0 6	21 46	1 57	24 15	0 31	23 39	1 15	19 9	2 12	22 54	22 45	25 1		n.a.	W22
T 23	18 31	15 22	2 12	23 51	2 5	0 32	3 32	24 43	1 9	21 16	0 6	21 44	1 57	24 15	0 31	23 38	1 15	19 9	2 12	22 55	22 44	25 2		n.a.	T 23
F 24	18 15	19 22	1 12	23 27	2 3	0 58	3 38	24 39	1 10	21 18	0 6	21 42	1 57	24 15	0 31	23 38	1 15	19 9	2 12	22 55	22 44	25 3		n.a.	F 24
S 25	17 59	22 33	0 9	23 1	2 0	1 23	3 44	24 35	1 10	21 20	0 7	21 40	1 57	24 15	0 31	23 38	1 15	19 9	2 12	22 55	22 43	25 4		n.a.	S 25
S 26	17 42	24 45	0s54	22 33	1 56	1 48	3 49	24 31	1 10	21 22	0 7	21 39	1 57	24 15	0 31	23 37	1 15	19 9	2 12	22 55	22 43	25 5		n.a.	S 26
M27	17 26	25 52	1 55	22 3	1 52	2 12	3 55	24 27	1 11	21 24	0 7	21 37	1 57	24 14	0 31	23 37	1 15	19 9	2 12	22 54	22 42	25 6		n.a.	M27
T 28	17s 9	25s47	2s51	21s30	1s47	2n36	4n 1	24s22	1s11	21s26	0s 7	21s35	1s57	24n14	0n31	23s37	1s15	19n 9	2n12	22n54	22n42	25s 8		n.a.	T 28

Julian Day Number = 535487.5, Delta T = 23h02m30s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'41, Lahiri = -48°37'40 Julian Calendar 1 Feb. 3247 BCE == Greg. Calendar 6 Jan. 3247 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

MARCH 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 51 3	14♒36'31	28♉47	5♒52	28♓ 8	15♉38	3♐16	4♒22	20°R58	20♉56	16♉ 2	12°R36	11♊15	24♐47	n.a.	W 1
T 2	8 55 0	15°34'34	11♒ 2	7°52	28°53	16°23	3°24	4°30	20♊57	20°58	16° 3	12♊26	11°11	24°53	n.a.	T 2
F 3	8 58 57	16°32'36	23°28	9°54	29°36	17° 9	3°33	4°37	20°55	21° 0	16° 3	12°15	11° 8	25° 0	n.a.	F 3
S 4	9 2 53	17°30'36	6♓ 8	11°58	0♈19	17°54	3°41	4°45	20°54	21° 3	16° 3	12° 3	11° 5	25° 7	n.a.	S 4
S 5	9 6 50	18°28'34	18°59	14° 3	1° 0	18°39	3°49	4°53	20°53	21° 5	16° 3	11°52	11° 2	25°13	n.a.	S 5
M 6	9 10 46	19°26'30	2♈ 3	16° 9	1°40	19°25	3°57	5° 1	20°52	21° 7	16° 3	11°43	10°59	25°20	n.a.	M 6
T 7	9 14 43	20°24'24	15°19	18°16	2°20	20°10	4° 5	5° 8	20°51	21° 9	16° 4	11°36	10°55	25°27	n.a.	T 7
W 8	9 18 39	21°22'16	28°47	20°24	2°58	20°55	4°13	5°16	20°50	21°11	16° 4	11°32	10°52	25°33	n.a.	W 8
T 9	9 22 36	22°20'06	12♉28	22°33	3°35	21°40	4°20	5°24	20°50	21°13	16° 4	11°30	10°49	25°40	n.a.	T 9
F 10	9 26 32	23°17'54	26°21	24°42	4°10	22°25	4°28	5°31	20°49	21°15	16° 5	11°D29	10°46	25°47	n.a.	F 10
S 11	9 30 29	24°15'40	10♊27	26°51	4°45	23°10	4°35	5°39	20°48	21°17	16° 5	11°R30	10°43	25°53	n.a.	S 11
S 12	9 34 25	25°13'24	24°46	29° 1	5°18	23°55	4°42	5°46	20°47	21°19	16° 6	11°29	10°40	26° 0	n.a.	S 12
M13	9 38 22	26°11'06	9♋15	1♓10	5°49	24°40	4°49	5°54	20°47	21°21	16° 6	11°27	10°36	26° 7	n.a.	M13
T 14	9 42 19	27° 8'46	23°51	3°19	6°19	25°25	4°56	6° 2	20°46	21°22	16° 7	11°22	10°33	26°13	n.a.	T 14
W15	9 46 15	28° 6'25	8♌28	5°27	6°48	26°10	5° 3	6° 9	20°46	21°24	16° 7	11°14	10°30	26°20	n.a.	W15
T 16	9 50 12	29° 4'01	23° 0	7°34	7°15	26°54	5° 9	6°17	20°45	21°26	16° 8	11° 4	10°27	26°26	n.a.	T 16
F 17	9 54 8	0♓ 1'36	7♍19	9°39	7°40	27°39	5°16	6°24	20°45	21°28	16° 8	10°53	10°24	26°33	n.a.	F 17
S 18	9 58 5	0°59'10	21°19	11°43	8° 3	28°24	5°22	6°31	20°44	21°30	16° 9	10°42	10°21	26°40	n.a.	S 18
S 19	10 2 1	1°56'42	4♎57	13°45	8°25	29° 8	5°28	6°39	20°44	21°32	16° 9	10°32	10°17	26°46	n.a.	S 19
M20	10 5 58	2°54'13	18° 9	15°44	8°45	29°53	5°34	6°46	20°44	21°34	16°10	10°23	10°14	26°53	n.a.	M20
T 21	10 9 54	3°51'43	0♏58	17°42	9° 4	0♒37	5°40	6°53	20°43	21°35	16°10	10°17	10°11	27° 0	n.a.	T 21
W22	10 13 51	4°49'11	13°25	19°36	9°20	1°22	5°45	7° 1	20°43	21°37	16°11	10°14	10° 8	27° 6	n.a.	W22
T 23	10 17 47	5°46'39	25°34	21°29	9°34	2° 6	5°51	7° 8	20°43	21°39	16°12	10°13	10° 5	27°13	n.a.	T 23
F 24	10 21 44	6°44'05	7♐31	23°18	9°47	2°51	5°56	7°15	20°43	21°41	16°13	10°13	10° 1	27°20	n.a.	F 24
S 25	10 25 41	7°41'31	19°21	25° 4	9°57	3°35	6° 1	7°22	20°D43	21°42	16°13	10°12	9°58	27°26	n.a.	S 25
S 26	10 29 37	8°38'55	1♑ 9	26°48	10° 5	4°19	6° 6	7°30	20°43	21°44	16°14	10°11	9°55	27°33	n.a.	S 26
M27	10 33 34	9°36'19	13° 1	28°28	10°11	5° 3	6°11	7°37	20°43	21°46	16°15	10° 8	9°52	27°40	n.a.	M27
T 28	10 37 30	10°33'41	25° 0	0♈ 6	10°14	5°47	6°16	7°44	20°43	21°47	16°16	10° 3	9°49	27°46	n.a.	T 28
W29	10 41 27	11°31'02	7♒12	1°40	10°R16	6°31	6°20	7°51	20°44	21°49	16°16	9°55	9°46	27°53	n.a.	W29
T 30	10 45 23	12°28'23	19°38	3°11	10°15	7°15	6°25	7°58	20°44	21°51	16°17	9°44	9°42	28° 0	n.a.	T 30
F 31	10 49 20	13♓25'42	2♓20	4♈38	10♈11	7♒59	6♐29	8♒ 5	20♊44	21♉52	16♉18	9♊32	9♊39	28♐ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	16s52	24s30	3s40	20s55	1s41	3n 0	4n 7	24s17	1s11	21s27	0s 7	21s33	1s58	24n14	0n31	23s36	1s15	19n 9	2n12	22n53	22n42	25s 9			n.a.
T 2	16 34	22 3	4 19	20 18	1 35	3 23	4 13	24 11	1 11	21 29	0 7	21 31	1 58	24 14	0 31	23 36	1 15	19 9	2 12	22 51	22 41	25 10			n.a.
F 3	16 16	18 32	4 47	19 38	1 29	3 46	4 18	24 6	1 12	21 31	0 8	21 29	1 58	24 14	0 31	23 36	1 15	19 9	2 12	22 50	22 41	25 11			n.a.
S 4	15 58	14 8	5 1	18 56	1 22	4 9	4 24	24 0	1 12	21 33	0 8	21 28	1 58	24 14	0 31	23 36	1 15	19 9	2 12	22 48	22 40	25 12			n.a.
S 5	15 40	9 3	5 0	18 13	1 14	4 31	4 30	23 54	1 12	21 35	0 8	21 26	1 58	24 14	0 31	23 35	1 16	19 9	2 12	22 47	22 40	25 13			n.a.
M 6	15 22	3 29	4 44	17 27	1 6	4 52	4 35	23 48	1 12	21 36	0 8	21 24	1 58	24 14	0 31	23 35	1 16	19 10	2 12	22 46	22 39	25 14			n.a.
T 7	15 3	2n19	4 12	16 39	0 57	5 13	4 41	23 41	1 13	21 38	0 8	21 22	1 58	24 14	0 31	23 35	1 16	19 10	2 12	22 45	22 39	25 15			n.a.
W 8	14 44	8 7	3 26	15 49	0 48	5 33	4 46	23 34	1 13	21 40	0 8	21 20	1 58	24 14	0 31	23 34	1 16	19 10	2 12	22 44	22 38	25 16			n.a.
T 9	14 25	13 37	2 28	14 57	0 39	5 53	4 51	23 27	1 13	21 41	0 9	21 18	1 58	24 14	0 31	23 34	1 16	19 10	2 12	22 44	22 38	25 17			n.a.
F 10	14 6	18 32	1 20	14 4	0 29	6 13	4 56	23 20	1 13	21 43	0 9	21 17	1 58	24 13	0 31	23 34	1 16	19 10	2 12	22 44	22 37	25 19			n.a.
S 11	13 46	22 29	0 6	13 10	0 19	6 31	5 1	23 12	1 14	21 44	0 9	21 15	1 58	24 13	0 31	23 33	1 16	19 10	2 12	22 44	22 37	25 20			n.a.
S 12	13 26	25 6	1n10	12 14	0 8	6 49	5 6	23 5	1 14	21 46	0 9	21 13	1 59	24 13	0 31	23 33	1 16	19 10	2 12	22 44	22 37	25 21			n.a.
M13	13 6	26 4	2 22	11 18	0n 2	7 6	5 11	22 57	1 14	21 47	0 9	21 11	1 59	24 13	0 31	23 33	1 16	19 10	2 12	22 43	22 36	25 22			n.a.
T 14	12 46	25 14	3 24	10 21	0 13	7 23	5 16	22 48	1 14	21 49	0 9	21 9	1 59	24 13	0 31	23 33	1 16	19 11	2 12	22 43	22 36	25 23			n.a.
W15	12 26	22 40	4 14	9 23	0 24	7 38	5 20	22 40	1 14	21 50	0 10	21 7	1 59	24 13	0 30	23 32	1 16	19 11	2 12	22 42	22 35	25 24			n.a.
T 16	12 5	18 41	4 46	8 25	0 34	7 53	5 25	22 31	1 15	21 52	0 10	21 6	1 59	24 13	0 30	23 32	1 16	19 11	2 12	22 40	22 35	25 25			n.a.
F 17	11 45	13 40	5 0	7 27	0 45	8 7	5 29	22 23	1 15	21 53	0 10	21 4	1 59	24 13	0 30	23 32	1 16	19 11	2 12	22 39	22 34	25 26			n.a.
S 18	11 24	8 2	4 56	6 29	0 56	8 21	5 33	22 13	1 15	21 54	0 10	21 2	1 59	24 13	0 30	23 32	1 16	19 11	2 12	22 37	22 34	25 27			n.a.
S 19	11 3	2 10	4 35	5 32	1 6	8 33	5 36	22 4	1 15	21 55	0 10	21 0	1 59	24 13	0 30	23 31	1 16	19 11	2 12	22 35	22 33	25 28			n.a.
M20	10 42	3s38	3 59	4 36	1 16	8 44	5 40	21 55	1 15	21 57	0 10	20 58	2 0	24 13	0 30	23 31	1 16	19 12	2 12	22 34	22 33	25 29			n.a.
T 21	10 20	9 7	3 12	3 41	1 25	8 55	5 43	21 45	1 15	21 58	0 11	20 57	2 0	24 13	0 30	23 31	1 16	19 12	2 12	22 33	22 32	25 30			n.a.
W22	9 59	14 5	2 17	2 46	1 35	9 4	5 46	21 35	1 16	21 59	0 11	20 55	2 0	24 13	0 30	23 31	1 16	19 12	2 12	22 33	22 32	25 31			n.a.
T 23	9 37	18 24	1 17	1 53	1 43	9 12	5 49	21 25	1 16	22 0	0 11	20 53	2 0	24 13	0 30	23 30	1 16	19 12	2 12	22 33	22 31	25 32			n.a.
F 24	9 16	21 53	0 14	1 2	1 51	9 20	5 52	21 15	1 16	22 1	0 11	20 51	2 0	24 13	0 30	23 30	1 16	19 13	2 12	22 33	22 31	25 33			n.a.
S 25	8 54	24 24	0s48	0 11	1 59	9 26	5 54	21 4	1 16	22 3	0 11	20 50	2 0	24 13	0 30	23 30	1 16	19 13	2 12	22 33	22 30	25 34			n.a.
S 26	8 32	25 51	1 49	0n37	2 6	9 31	5 56	20 54	1 16	22 4	0 12	20 48	2 0	24 13	0 30	23 30	1 16	19 13	2 12	22 32	22 30	25 35			n.a.
M27	8 10	26 7	2 44	1 24	2 12	9 34	5 57	20 43	1 16	22 5	0 12	20 46	2 1	24 13	0 30	23 29	1 16	19 13	2 12	22 32	22 29	25 36			n.a.
T 28	7 48	25 10	3 33	2 9	2 18	9 37	5 58	20 32	1 16	22 6	0 12	20 44	2 1	24 13	0 30	23 29	1 16	19 13	2 12	22 31	22 29	25 37			n.a.
W29	7 25	23 1	4 13	2 51	2 23	9 38	5 59	20 21	1 16	22 7	0 12	20 43	2 1	24 13	0 30	23 29	1 16	19 14	2 12	22 30	22 28	25 38			n.a.
T 30	7 3	19 45	4 42	3 32	2 28	9 38	5 59	20 9	1 16	22 8	0 12	20 41	2 1	24 13	0 30	23 29	1 16	19 14	2 12	22 28	22 28	25 39			n.a.
F 31	6s40	15s31	4s58	4n11	2n31	9n36	5n59	19s58	1s17	22s 8	0s12	20s39	2s 1	24n13	0n30	23s28	1s16	19n14	2n12	22n26	22n28	25s40			n.a.

Julian Day Number = 535515.5, Delta T = 23h02m28s
Ecliptic obliquity = 24°02'37, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'37, Lahiri = -48°37'36 Julian Calendar 1 March 3247 BCE == Greg. Calendar 3 Feb. 3247 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

APRIL 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 53 16	14♓23'00	15♓18	6♈ 3	10°R 6	8♒43	6♐33	8♒12	20♊45	21♑54	16♉19	9°R19	9♊36	28♐13	n.a.	S 1
S 2	10 57 13	15°20'17	28°31	7°24	9♈58	9°27	6°36	8°18	20°45	21°55	16°20	9♊ 7	9°33	28°20	n.a.	S 2
M 3	11 1 10	16°17'33	11♈57	8°41	9°47	10°11	6°40	8°25	20°45	21°57	16°21	8°56	9°30	28°26	n.a.	M 3
T 4	11 5 6	17°14'48	25°34	9°56	9°34	10°55	6°43	8°32	20°46	21°58	16°22	8°49	9°26	28°33	n.a.	T 4
W 5	11 9 3	18°12'01	9♉20	11° 6	9°19	11°38	6°47	8°39	20°46	22° 0	16°23	8°44	9°23	28°40	n.a.	W 5
T 6	11 12 59	19° 9'14	23°14	12°14	9° 1	12°22	6°50	8°45	20°47	22° 1	16°24	8°41	9°20	28°46	n.a.	T 6
F 7	11 16 56	20° 6'25	7♊14	13°17	8°41	13° 5	6°53	8°52	20°48	22° 3	16°25	8°D40	9°17	28°53	n.a.	F 7
S 8	11 20 52	21° 3'36	21°19	14°17	8°19	13°49	6°55	8°58	20°49	22° 4	16°26	8°R41	9°14	28°59	n.a.	S 8
S 9	11 24 49	22° 0'45	5♋28	15°14	7°55	14°32	6°58	9° 5	20°49	22° 5	16°27	8°40	9°11	29° 6	n.a.	S 9
M10	11 28 45	22°57'53	19°41	16° 6	7°28	15°16	7° 0	9°11	20°50	22° 7	16°28	8°38	9° 7	29°13	n.a.	M10
T 11	11 32 42	23°55'00	3♌55	16°55	7° 0	15°59	7° 2	9°18	20°51	22° 8	16°29	8°33	9° 4	29°19	n.a.	T 11
W12	11 36 39	24°52'06	18° 7	17°39	6°30	16°42	7° 4	9°24	20°52	22° 9	16°30	8°26	9° 1	29°26	n.a.	W12
T 13	11 40 35	25°49'11	2♍13	18°20	5°58	17°25	7° 6	9°30	20°53	22°10	16°31	8°17	8°58	29°33	n.a.	T 13
F 14	11 44 32	26°46'15	16° 8	18°56	5°24	18° 8	7° 8	9°37	20°54	22°12	16°32	8° 6	8°55	29°39	n.a.	F 14
S 15	11 48 28	27°43'19	29°49	19°28	4°50	18°51	7° 9	9°43	20°55	22°13	16°33	7°55	8°52	29°46	n.a.	S 15
S 16	11 52 25	28°40'22	13♎11	19°56	4°14	19°34	7°10	9°49	20°56	22°14	16°35	7°45	8°48	29°53	n.a.	S 16
M17	11 56 21	29°37'24	26°13	20°19	3°37	20°17	7°11	9°55	20°57	22°15	16°36	7°37	8°45	29°59	n.a.	M17
T 18	12 0 18	0♈34'26	8♏56	20°38	3° 0	21° 0	7°12	10° 1	20°59	22°16	16°37	7°31	8°42	0♑ 6	n.a.	T 18
W19	12 4 14	1°31'28	21°20	20°53	2°22	21°43	7°13	10° 7	21° 0	22°17	16°38	7°28	8°39	0°13	n.a.	W19
T 20	12 8 11	2°28'29	3♐28	21° 3	1°45	22°25	7°13	10°13	21° 1	22°18	16°40	7°D26	8°36	0°19	n.a.	T 20
F 21	12 12 8	3°25'31	15°25	21° 8	1° 7	23° 8	7°13	10°18	21° 3	22°19	16°41	7°26	8°32	0°26	n.a.	F 21
S 22	12 16 4	4°22'32	27°16	21°R 9	0°30	23°51	7°R13	10°24	21° 4	22°20	16°42	7°27	8°29	0°33	n.a.	S 22
S 23	12 20 1	5°19'33	9♑ 5	21° 5	29♓53	24°33	7°13	10°30	21° 6	22°21	16°43	7°R27	8°26	0°39	n.a.	S 23
M24	12 23 57	6°16'34	20°59	20°57	29°17	25°16	7°13	10°35	21° 7	22°22	16°45	7°26	8°23	0°46	n.a.	M24
T 25	12 27 54	7°13'35	3♒ 1	20°45	28°42	25°58	7°13	10°41	21° 9	22°23	16°46	7°23	8°20	0°53	n.a.	T 25
W26	12 31 50	8°10'36	15°18	20°29	28° 8	26°40	7°12	10°46	21°10	22°24	16°47	7°18	8°17	0°59	n.a.	W26
T 27	12 35 47	9° 7'37	27°51	20° 9	27°36	27°23	7°11	10°52	21°12	22°25	16°49	7°10	8°13	1° 6	n.a.	T 27
F 28	12 39 44	10° 4'38	10♓44	19°45	27° 5	28° 5	7°10	10°57	21°14	22°26	16°50	7° 1	8°10	1°13	n.a.	F 28
S 29	12 43 40	11° 1'39	23°57	19°18	26°37	28°47	7° 9	11° 2	21°16	22°26	16°51	6°52	8° 7	1°19	n.a.	S 29
S 30	12 47 37	11♈58'40	7♈29	18♈49	26♓ 9	29♒29	7♐ 7	11♒ 7	21♊17	22♑27	16♉53	6♊43	8♊ 4	1♑26	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s18	10s30	4s59	4n48	2n34	9n33	5n58	19s46	1s17	22s 9	0s13	20s38	2s 1	24n13	0n30	23s28	1s17	19n15	2n12	22n24	22n27	25s41		n.a.
S 2	5 55	4 55	4 44	5 23	2 36	9 29	5 57	19 34	1 17	22 10	0 13	20 36	2 2	24 13	0 30	23 28	1 17	19 15	2 12	22 22	22 27	25 42		n.a.
M 3	5 32	0n59	4 13	5 56	2 38	9 23	5 55	19 22	1 17	22 11	0 13	20 34	2 2	24 13	0 30	23 28	1 17	19 15	2 12	22 21	22 26	25 43		n.a.
T 4	5 10	6 56	3 27	6 26	2 38	9 16	5 53	19 10	1 17	22 12	0 13	20 33	2 2	24 13	0 30	23 28	1 17	19 15	2 12	22 20	22 26	25 43		n.a.
W 5	4 47	12 38	2 29	6 55	2 38	9 7	5 50	18 57	1 17	22 13	0 13	20 31	2 2	24 13	0 30	23 27	1 17	19 16	2 12	22 19	22 25	25 44		n.a.
T 6	4 24	17 45	1 21	7 21	2 37	8 57	5 47	18 45	1 17	22 13	0 14	20 29	2 2	24 13	0 30	23 27	1 17	19 16	2 12	22 18	22 25	25 45		n.a.
F 7	4 1	21 56	0 8	7 44	2 35	8 45	5 43	18 32	1 17	22 14	0 14	20 28	2 2	24 13	0 30	23 27	1 17	19 16	2 12	22 18	22 24	25 46		n.a.
S 8	3 38	24 51	1n 6	8 6	2 32	8 32	5 38	18 19	1 17	22 15	0 14	20 26	2 3	24 13	0 30	23 27	1 17	19 17	2 12	22 18	22 24	25 47		n.a.
S 9	3 15	26 12	2 17	8 25	2 29	8 17	5 33	18 6	1 17	22 15	0 14	20 24	2 3	24 13	0 30	23 27	1 17	19 17	2 13	22 18	22 23	25 48		n.a.
M10	2 52	25 50	3 19	8 42	2 24	8 1	5 27	17 53	1 17	22 16	0 14	20 23	2 3	24 13	0 30	23 27	1 17	19 17	2 13	22 18	22 23	25 49		n.a.
T 11	2 28	23 47	4 9	8 56	2 19	7 43	5 20	17 40	1 17	22 16	0 15	20 21	2 3	24 13	0 30	23 26	1 17	19 18	2 13	22 17	22 22	25 50		n.a.
W12	2 5	20 16	4 43	9 8	2 13	7 25	5 13	17 27	1 17	22 17	0 15	20 20	2 3	24 13	0 30	23 26	1 17	19 18	2 13	22 16	22 22	25 51		n.a.
T 13	1 42	15 36	5 0	9 18	2 6	7 4	5 5	17 13	1 17	22 17	0 15	20 18	2 4	24 13	0 30	23 26	1 17	19 18	2 13	22 14	22 21	25 51		n.a.
F 14	1 19	10 10	4 59	9 25	1 58	6 43	4 57	17 0	1 17	22 18	0 15	20 17	2 4	24 13	0 30	23 26	1 17	19 19	2 13	22 13	22 21	25 52		n.a.
S 15	0 56	4 21	4 40	9 29	1 49	6 20	4 47	16 46	1 17	22 18	0 15	20 15	2 4	24 13	0 30	23 26	1 17	19 19	2 13	22 11	22 20	25 53		n.a.
S 16	0 32	1s33	4 7	9 31	1 40	5 57	4 38	16 32	1 17	22 19	0 16	20 14	2 4	24 13	0 30	23 26	1 17	19 20	2 13	22 9	22 20	25 54		n.a.
M17	0 9	7 16	3 21	9 31	1 30	5 33	4 27	16 18	1 17	22 19	0 16	20 12	2 4	24 13	0 30	23 25	1 17	19 20	2 13	22 8	22 19	25 55		n.a.
T 18	0n14	12 32	2 26	9 28	1 18	5 7	4 16	16 4	1 17	22 20	0 16	20 11	2 5	24 13	0 30	23 25	1 17	19 20	2 13	22 7	22 19	25 56		n.a.
W19	0 37	17 11	1 25	9 22	1 6	4 42	4 5	15 50	1 17	22 20	0 16	20 9	2 5	24 14	0 30	23 25	1 17	19 21	2 13	22 6	22 18	25 56		n.a.
T 20	1 0	21 2	0 21	9 14	0 54	4 15	3 53	15 36	1 17	22 20	0 17	20 8	2 5	24 14	0 30	23 25	1 17	19 21	2 13	22 6	22 18	25 57		n.a.
F 21	1 24	23 56	0s43	9 4	0 40	3 49	3 40	15 21	1 17	22 20	0 17	20 6	2 5	24 14	0 30	23 25	1 17	19 21	2 13	22 6	22 17	25 58		n.a.
S 22	1 47	25 45	1 44	8 51	0 26	3 22	3 28	15 7	1 17	22 21	0 17	20 5	2 6	24 14	0 30	23 25	1 18	19 22	2 13	22 6	22 17	25 59		n.a.
S 23	2 10	26 24	2 41	8 36	0 11	2 55	3 15	14 52	1 17	22 21	0 17	20 4	2 6	24 14	0 30	23 25	1 18	19 22	2 13	22 6	22 16	26 0		n.a.
M24	2 33	25 50	3 31	8 19	0s 4	2 28	3 1	14 37	1 16	22 21	0 17	20 2	2 6	24 14	0 30	23 25	1 18	19 23	2 13	22 6	22 15	26 0		n.a.
T 25	2 56	24 4	4 13	8 0	0 20	2 1	2 48	14 22	1 16	22 21	0 18	20 1	2 6	24 14	0 30	23 24	1 18	19 23	2 13	22 6	22 15	26 1		n.a.
W26	3 19	21 9	4 43	7 39	0 36	1 35	2 34	14 8	1 16	22 21	0 18	20 0	2 6	24 14	0 30	23 24	1 18	19 24	2 13	22 5	22 14	26 2		n.a.
T 27	3 42	17 13	5 1	7 16	0 52	1 9	2 20	13 53	1 16	22 21	0 18	19 58	2 7	24 14	0 30	23 24	1 18	19 24	2 13	22 3	22 14	26 3		n.a.
F 28	4 5	12 24	5 5	6 52	1 8	0 44	2 6	13 38	1 16	22 21	0 18	19 57	2 7	24 14	0 30	23 24	1 18	19 24	2 13	22 2	22 13	26 3		n.a.
S 29	4 28	6 54	4 52	6 26	1 25	0 20	1 52	13 22	1 16	22 21	0 18	19 56	2 7	24 14	0 30	23 24	1 18	19 25	2 13	22 0	22 13	26 4		n.a.
S 30	4n51	0s58	4s23	6n 0	1s41	0s 4	1n39	13s 7	1s16	22s21	0s19	19s55	2s 7	24n15	0n30	23s24	1s18	19n25	2n13	21n59	22n12	26s 5		n.a.

Julian Day Number = 535546.5, Delta T = 23h02m25s
Ecliptic obliquity = 24°02'38, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'33, Lahiri = -48°37'32 Julian Calendar 1 Apr. 3247 BCE == Greg. Calendar 6 March 3247 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

MAY 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 51 33	12♈55'41	21♈18	18°R17	25°R44	0♓11	7°R 6	11♒13	21♊19	22♑28	16♉54	6°R35	8♊ 1	1♑33	n.a.	M 1
T 2	12 55 30	13°52'41	5♉20	17♈43	25♓21	0°53	7♐ 4	11°18	21°21	22°28	16°56	6♊30	7°57	1°39	n.a.	T 2
W 3	12 59 26	14°49'42	19°31	17° 8	25° 1	1°35	7° 2	11°23	21°23	22°29	16°57	6°26	7°54	1°46	n.a.	W 3
T 4	13 3 23	15°46'43	3♊46	16°33	24°42	2°17	7° 0	11°27	21°25	22°30	16°59	6°D25	7°51	1°53	n.a.	T 4
F 5	13 7 20	16°43'43	18° 3	15°57	24°26	2°58	6°57	11°32	21°27	22°30	17° 0	6°25	7°48	1°59	n.a.	F 5
S 6	13 11 16	17°40'44	2♋17	15°22	24°12	3°40	6°55	11°37	21°29	22°31	17° 2	6°26	7°45	2° 6	n.a.	S 6
S 7	13 15 13	18°37'44	16°29	14°48	24° 1	4°21	6°52	11°41	21°32	22°31	17° 3	6°R27	7°42	2°13	n.a.	S 7
M 8	13 19 9	19°34'44	0♌35	14°16	23°52	5° 3	6°49	11°46	21°34	22°32	17° 4	6°27	7°38	2°19	n.a.	M 8
T 9	13 23 6	20°31'44	14°34	13°47	23°45	5°44	6°46	11°50	21°36	22°32	17° 6	6°24	7°35	2°26	n.a.	T 9
W10	13 27 2	21°28'44	28°25	13°20	23°40	6°26	6°42	11°55	21°38	22°33	17° 8	6°20	7°32	2°33	n.a.	W10
T 11	13 30 59	22°25'44	12♍ 6	12°56	23°D38	7° 7	6°39	11°59	21°41	22°33	17° 9	6°14	7°29	2°39	n.a.	T 11
F 12	13 34 56	23°22'44	25°36	12°36	23°39	7°48	6°35	12° 3	21°43	22°33	17°11	6° 8	7°26	2°46	n.a.	F 12
S 13	13 38 52	24°19'44	8♎52	12°21	23°41	8°29	6°31	12° 7	21°45	22°34	17°12	6° 1	7°23	2°52	n.a.	S 13
S 14	13 42 49	25°16'44	21°53	12° 9	23°46	9°10	6°27	12°11	21°48	22°34	17°14	5°54	7°19	2°59	n.a.	S 14
M15	13 46 45	26°13'45	4♏39	12° 3	23°53	9°51	6°23	12°15	21°50	22°34	17°15	5°49	7°16	3° 6	n.a.	M15
T 16	13 50 42	27°10'47	17° 9	12°D 1	24° 2	10°32	6°19	12°19	21°53	22°34	17°17	5°46	7°13	3°12	n.a.	T 16
W17	13 54 38	28° 7'49	29°25	12° 5	24°14	11°13	6°15	12°23	21°55	22°35	17°18	5°44	7°10	3°19	n.a.	W17
T 18	13 58 35	29° 4'51	11♐29	12°14	24°27	11°54	6°10	12°27	21°58	22°35	17°20	5°D44	7° 7	3°26	n.a.	T 18
F 19	14 2 32	0♑ 1'55	23°24	12°28	24°43	12°35	6° 5	12°30	22° 0	22°35	17°22	5°45	7° 3	3°32	n.a.	F 19
S 20	14 6 28	0°58'59	5♑14	12°47	25° 0	13°15	6° 0	12°34	22° 3	22°35	17°23	5°47	7° 0	3°39	n.a.	S 20
S 21	14 10 25	1°56'05	17° 4	13°12	25°19	13°56	5°55	12°37	22° 6	22°35	17°25	5°49	6°57	3°46	n.a.	S 21
M22	14 14 21	2°53'11	28°57	13°42	25°40	14°36	5°50	12°41	22° 9	22°R35	17°26	5°R50	6°54	3°52	n.a.	M22
T 23	14 18 18	3°50'18	11♒ 0	14°18	26° 3	15°17	5°44	12°44	22°11	22°35	17°28	5°49	6°51	3°59	n.a.	T 23
W24	14 22 14	4°47'26	23°17	14°59	26°27	15°57	5°39	12°47	22°14	22°35	17°30	5°48	6°48	4° 6	n.a.	W24
T 25	14 26 11	5°44'35	5♓53	15°45	26°53	16°37	5°33	12°50	22°17	22°35	17°31	5°45	6°44	4°12	n.a.	T 25
F 26	14 30 8	6°41'45	18°49	16°36	27°21	17°17	5°27	12°53	22°20	22°35	17°33	5°41	6°41	4°19	n.a.	F 26
S 27	14 34 4	7°38'56	2♈10	17°33	27°50	17°58	5°21	12°56	22°23	22°35	17°35	5°37	6°38	4°26	n.a.	S 27
S 28	14 38 1	8°36'08	15°53	18°35	28°21	18°38	5°15	12°58	22°26	22°35	17°36	5°33	6°35	4°32	n.a.	S 28
M29	14 41 57	9°33'21	29°59	19°42	28°52	19°18	5° 9	13° 1	22°29	22°34	17°38	5°30	6°32	4°39	n.a.	M29
T 30	14 45 54	10°30'35	14♉22	20°53	29°26	19°57	5° 2	13° 4	22°32	22°34	17°40	5°27	6°29	4°46	n.a.	T 30
W31	14 49 50	11♉27'51	28♉56	22♈10	0♈ 0	20♓37	4♐56	13♒ 6	22♊35	22♑34	17♉41	5°D26	6♊25	4♑52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	5n14	5n 9	3s38	5n33	1s57	0s26	1n25	12s52	1s16	22s21	0s19	19s53	2s 8	24n15	0n30	23s24	1s18	19n26	2n13	21n57	22n12	26s 6			n.a.
T 2	5 36	11 8	2 39	5 6	2 12	0 48	1 11	12 37	1 16	22 21	0 19	19 52	2 8	24 15	0 30	23 24	1 18	19 26	2 13	21 56	22 11	26 6			n.a.
W 3	5 59	16 37	1 30	4 38	2 27	1 9	0 58	12 21	1 15	22 21	0 19	19 51	2 8	24 15	0 30	23 24	1 18	19 27	2 13	21 56	22 11	26 7			n.a.
T 4	6 22	21 12	0 14	4 12	2 41	1 28	0 45	12 6	1 15	22 21	0 20	19 50	2 8	24 15	0 30	23 24	1 18	19 27	2 13	21 56	22 10	26 8			n.a.
F 5	6 44	24 31	1n 2	3 46	2 54	1 47	0 32	11 50	1 15	22 21	0 20	19 49	2 9	24 15	0 30	23 24	1 18	19 28	2 13	21 56	22 10	26 8			n.a.
S 6	7 6	26 16	2 15	3 21	3 6	2 4	0 19	11 34	1 15	22 20	0 20	19 48	2 9	24 15	0 30	23 24	1 18	19 28	2 13	21 56	22 9	26 9			n.a.
S 7	7 29	26 17	3 19	2 58	3 17	2 20	0 7	11 19	1 15	22 20	0 20	19 47	2 9	24 15	0 30	23 24	1 18	19 29	2 13	21 56	22 9	26 10			n.a.
M 8	7 51	24 36	4 11	2 36	3 27	2 34	0s 5	11 3	1 15	22 20	0 20	19 45	2 9	24 16	0 30	23 24	1 18	19 29	2 13	21 56	22 8	26 11			n.a.
T 9	8 13	21 26	4 47	2 16	3 35	2 48	0 17	10 47	1 14	22 20	0 21	19 44	2 10	24 16	0 30	23 24	1 18	19 30	2 13	21 55	22 8	26 11			n.a.
W10	8 35	17 5	5 6	1 59	3 42	3 0	0 28	10 31	1 14	22 19	0 21	19 43	2 10	24 16	0 30	23 24	1 19	19 30	2 13	21 55	22 7	26 12			n.a.
T 11	8 57	11 54	5 7	1 45	3 48	3 11	0 39	10 15	1 14	22 19	0 21	19 42	2 10	24 16	0 30	23 24	1 19	19 31	2 14	21 54	22 7	26 13			n.a.
F 12	9 18	6 13	4 51	1 33	3 52	3 20	0 50	10 0	1 14	22 18	0 21	19 41	2 10	24 16	0 29	23 24	1 19	19 31	2 14	21 52	22 6	26 13			n.a.
S 13	9 40	0 22	4 20	1 24	3 55	3 29	1 0	9 44	1 14	22 18	0 22	19 41	2 11	24 16	0 29	23 24	1 19	19 32	2 14	21 51	22 5	26 14			n.a.
S 14	10 1	5s25	3 35	1 18	3 57	3 36	1 10	9 28	1 13	22 17	0 22	19 40	2 11	24 16	0 29	23 24	1 19	19 32	2 14	21 50	22 5	26 15			n.a.
M15	10 22	10 53	2 41	1 15	3 57	3 41	1 19	9 11	1 13	22 17	0 22	19 39	2 11	24 16	0 29	23 24	1 19	19 33	2 14	21 49	22 4	26 15			n.a.
T 16	10 44	15 48	1 39	1 15	3 56	3 46	1 28	8 55	1 13	22 16	0 22	19 38	2 12	24 17	0 29	23 24	1 19	19 33	2 14	21 49	22 4	26 16			n.a.
W17	11 4	19 59	0 34	1 19	3 54	3 49	1 37	8 39	1 13	22 16	0 22	19 37	2 12	24 17	0 29	23 24	1 19	19 34	2 14	21 48	22 3	26 16			n.a.
T 18	11 25	23 15	0s31	1 25	3 51	3 52	1 45	8 23	1 13	22 15	0 23	19 36	2 12	24 17	0 29	23 24	1 19	19 34	2 14	21 48	22 3	26 17			n.a.
F 19	11 46	25 27	1 35	1 35	3 46	3 53	1 53	8 7	1 12	22 15	0 23	19 35	2 12	24 17	0 29	23 24	1 19	19 35	2 14	21 49	22 2	26 18			n.a.
S 20	12 6	26 30	2 34	1 48	3 41	3 53	2 1	7 51	1 12	22 14	0 23	19 35	2 13	24 17	0 29	23 24	1 19	19 35	2 14	21 49	22 2	26 18			n.a.
S 21	12 27	26 20	3 27	2 4	3 34	3 51	2 8	7 35	1 12	22 13	0 23	19 34	2 13	24 17	0 29	23 24	1 19	19 36	2 14	21 49	22 1	26 19			n.a.
M22	12 47	24 58	4 11	2 23	3 27	3 49	2 15	7 18	1 12	22 12	0 24	19 33	2 13	24 18	0 29	23 24	1 19	19 36	2 14	21 49	22 1	26 19			n.a.
T 23	13 7	22 27	4 44	2 44	3 19	3 46	2 22	7 2	1 11	22 12	0 24	19 33	2 14	24 18	0 29	23 24	1 19	19 37	2 14	21 49	22 0	26 20			n.a.
W24	13 26	18 53	5 6	3 9	3 10	3 42	2 28	6 46	1 11	22 11	0 24	19 32	2 14	24 18	0 29	23 24	1 19	19 37	2 14	21 49	21 59	26 21			n.a.
T 25	13 46	14 25	5 13	3 36	3 0	3 36	2 34	6 29	1 11	22 10	0 24	19 31	2 14	24 18	0 29	23 24	1 19	19 38	2 14	21 48	21 59	26 21			n.a.
F 26	14 5	9 11	5 5	4 5	2 49	3 30	2 39	6 13	1 10	22 9	0 24	19 31	2 14	24 18	0 29	23 24	1 19	19 38	2 14	21 48	21 58	26 22			n.a.
S 27	14 25	3 23	4 40	4 37	2 39	3 23	2 45	5 57	1 10	22 8	0 25	19 30	2 15	24 18	0 29	23 24	1 19	19 39	2 14	21 47	21 58	26 22			n.a.
S 28	14 44	2n44	3 59	5 12	2 27	3 15	2 49	5 40	1 10	22 7	0 25	19 30	2 15	24 19	0 29	23 24	1 20	19 39	2 14	21 46	21 57	26 23			n.a.
M29	15 2	8 54	3 3	5 49	2 15	3 7	2 54	5 24	1 9	22 6	0 25	19 29	2 15	24 19	0 29	23 24	1 20	19 40	2 14	21 46	21 57	26 23			n.a.
T 30	15 21	14 45	1 53	6 27	2 3	2 57	2 59	5 8	1 9	22 5	0 25	19 29	2 16	24 19	0 29	23 25	1 20	19 40	2 15	21 45	21 56	26 24			n.a.
W31	15n39	19n51	0s36	7n 8	1s51	2s47	3s 3	4s51	1s 9	22s 4	0s25	19s28	2s16	24n19	0n29	23s25	1s20	19n41	2n15	21n45	21n56	26s24			n.a.

Julian Day Number = 535576.5, Delta T = 23h02m22s
Ecliptic obliquity = 24°02'38, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'29, Lahiri = -48°37'28 Julian Calendar 1 May 3247 BCE == Greg. Calendar 5 Apr. 3247 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

JUNE 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 53 47	12♉25'07	13♊37	23♈31	0♈36	21♓17	4°R49	13♒ 8	22♊38	22°R34	17♉43	5♊26	6♊22	4♑59	n.a.	T 1
F 2	14 57 44	13°22'24	28°17	24°57	1°13	21°57	4♐43	13°11	22°41	22♑33	17°45	5°27	6°19	5° 6	n.a.	F 2
S 3	15 1 40	14°19'42	12♋51	26°27	1°52	22°36	4°36	13°13	22°44	22°33	17°46	5°29	6°16	5°12	n.a.	S 3
S 4	15 5 37	15°17'00	27°14	28° 2	2°31	23°16	4°29	13°15	22°47	22°33	17°48	5°30	6°13	5°19	n.a.	S 4
M 5	15 9 33	16°14'20	11♌24	29°40	3°11	23°55	4°22	13°17	22°50	22°32	17°50	5°R30	6° 9	5°26	n.a.	M 5
T 6	15 13 30	17°11'40	25°19	1♉22	3°53	24°34	4°15	13°18	22°54	22°32	17°51	5°30	6° 6	5°32	n.a.	T 6
W 7	15 17 26	18° 9'01	8♍58	3° 8	4°35	25°13	4° 7	13°20	22°57	22°31	17°53	5°29	6° 3	5°39	n.a.	W 7
T 8	15 21 23	19° 6'23	22°21	4°57	5°18	25°53	4° 0	13°22	23° 0	22°31	17°55	5°28	6° 0	5°46	n.a.	T 8
F 9	15 25 20	20° 3'46	5♎29	6°49	6° 3	26°32	3°53	13°23	23° 3	22°30	17°56	5°26	5°57	5°52	n.a.	F 9
S 10	15 29 16	21° 1'10	18°23	8°44	6°48	27°11	3°45	13°25	23° 7	22°30	17°58	5°24	5°54	5°59	n.a.	S 10
S 11	15 33 13	21°58'36	1♏ 3	10°41	7°34	27°49	3°38	13°26	23°10	22°29	18° 0	5°22	5°50	6° 6	n.a.	S 11
M12	15 37 9	22°56'02	13°30	12°40	8°21	28°28	3°30	13°27	23°13	22°28	18° 1	5°21	5°47	6°12	n.a.	M12
T 13	15 41 6	23°53'30	25°46	14°40	9° 9	29° 7	3°23	13°28	23°17	22°28	18° 3	5°20	5°44	6°19	n.a.	T 13
W14	15 45 2	24°51'00	7♐51	16°42	9°57	29°46	3°15	13°29	23°20	22°27	18° 5	5°D20	5°41	6°26	n.a.	W14
T 15	15 48 59	25°48'30	19°49	18°44	10°46	0♈24	3° 8	13°30	23°24	22°26	18° 6	5°20	5°38	6°32	n.a.	T 15
F 16	15 52 56	26°46'03	1♑41	20°47	11°36	1° 3	3° 0	13°31	23°27	22°26	18° 8	5°21	5°34	6°39	n.a.	F 16
S 17	15 56 52	27°43'37	13°30	22°50	12°27	1°41	2°52	13°31	23°31	22°25	18°10	5°21	5°31	6°46	n.a.	S 17
S 18	16 0 49	28°41'13	25°19	24°54	13°18	2°19	2°44	13°32	23°34	22°24	18°11	5°22	5°28	6°52	n.a.	S 18
M19	16 4 45	29°38'50	7♒13	26°57	14°10	2°57	2°36	13°32	23°38	22°23	18°13	5°23	5°25	6°59	n.a.	M19
T 20	16 8 42	0♊36'30	19°15	28°59	15° 3	3°35	2°29	13°33	23°41	22°22	18°14	5°23	5°22	7° 6	n.a.	T 20
W21	16 12 38	1°34'11	1♓30	1♊ 1	15°56	4°14	2°21	13°33	23°45	22°21	18°16	5°R23	5°19	7°12	n.a.	W21
T 22	16 16 35	2°31'54	14° 3	3° 2	16°50	4°51	2°13	13°33	23°48	22°20	18°18	5°23	5°15	7°19	n.a.	T 22
F 23	16 20 31	3°29'38	26°57	5° 2	17°44	5°29	2° 5	13°R33	23°52	22°19	18°19	5°23	5°12	7°26	n.a.	F 23
S 24	16 24 28	4°27'25	10♈16	7° 1	18°39	6° 7	1°57	13°33	23°55	22°18	18°21	5°23	5° 9	7°32	n.a.	S 24
S 25	16 28 25	5°25'14	24° 0	8°59	19°35	6°45	1°49	13°33	23°59	22°17	18°23	5°D23	5° 6	7°39	n.a.	S 25
M26	16 32 21	6°23'04	8♉10	10°56	20°31	7°22	1°42	13°33	24° 3	22°16	18°24	5°23	5° 3	7°46	n.a.	M26
T 27	16 36 18	7°20'57	22°43	12°52	21°27	8° 0	1°34	13°32	24° 6	22°15	18°26	5°23	5° 0	7°52	n.a.	T 27
W28	16 40 14	8°18'52	7♊34	14°46	22°24	8°37	1°26	13°32	24°10	22°14	18°27	5°R23	4°56	7°59	n.a.	W28
T 29	16 44 11	9°16'48	22°35	16°39	23°22	9°14	1°18	13°31	24°14	22°13	18°29	5°23	4°53	8° 6	n.a.	T 29
F 30	16 48 7	10♊14'46	7♋38	18♊31	24♈20	9♈51	1♐11	13♒30	24♊17	22♑12	18♉31	5♊23	4♊50	8♑12	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n57	23n45	0n45	7n51	1s38	2s35	3s 6	4s35	1s 9	22s 3	0s26	19s28	2s16	24n19	0n29	23s25	1s20	19n41	2n15	21n45	21n55	26s25		n.a.
F 2	16 15	26 5	2 3	8 35	1 25	2 24	3 10	4 19	1 8	22 2	0 26	19 28	2 16	24 19	0 29	23 25	1 20	19 42	2 15	21 45	21 54	26 25		n.a.
S 3	16 32	26 35	3 12	9 20	1 12	2 11	3 13	4 2	1 8	22 1	0 26	19 27	2 17	24 20	0 29	23 25	1 20	19 43	2 15	21 45	21 54	26 26		n.a.
S 4	16 50	25 17	4 8	10 7	0 59	1 58	3 16	3 46	1 7	22 0	0 26	19 27	2 17	24 20	0 29	23 25	1 20	19 43	2 15	21 46	21 53	26 26		n.a.
M 5	17 7	22 24	4 48	10 55	0 47	1 44	3 19	3 30	1 7	21 59	0 27	19 27	2 17	24 20	0 29	23 25	1 20	19 44	2 15	21 46	21 53	26 27		n.a.
T 6	17 23	18 16	5 11	11 43	0 34	1 29	3 22	3 14	1 7	21 58	0 27	19 26	2 18	24 20	0 29	23 25	1 20	19 44	2 15	21 46	21 52	26 27		n.a.
W 7	17 40	13 15	5 15	12 32	0 21	1 14	3 24	2 57	1 6	21 57	0 27	19 26	2 18	24 20	0 29	23 25	1 20	19 45	2 15	21 46	21 52	26 28		n.a.
T 8	17 56	7 43	5 2	13 21	0 9	0 59	3 26	2 41	1 6	21 56	0 27	19 26	2 18	24 20	0 29	23 26	1 20	19 45	2 15	21 45	21 51	26 28		n.a.
F 9	18 12	1 56	4 34	14 10	0n 3	0 42	3 28	2 25	1 6	21 54	0 27	19 26	2 19	24 21	0 29	23 26	1 20	19 46	2 15	21 45	21 51	26 29		n.a.
S 10	18 28	3s50	3 51	14 59	0 14	0 26	3 29	2 9	1 5	21 53	0 28	19 26	2 19	24 21	0 29	23 26	1 20	19 46	2 15	21 45	21 50	26 29		n.a.
S 11	18 43	9 21	2 59	15 48	0 25	0 8	3 31	1 52	1 5	21 52	0 28	19 26	2 19	24 21	0 29	23 26	1 20	19 47	2 15	21 44	21 49	26 30		n.a.
M12	18 58	14 25	1 58	16 35	0 35	0n 9	3 32	1 36	1 4	21 51	0 28	19 26	2 20	24 21	0 29	23 26	1 20	19 48	2 15	21 44	21 49	26 30		n.a.
T 13	19 13	18 50	0 53	17 22	0 45	0 28	3 33	1 20	1 4	21 49	0 28	19 26	2 20	24 21	0 29	23 26	1 20	19 48	2 15	21 44	21 48	26 31		n.a.
W14	19 27	22 24	0s14	18 7	0 54	0 46	3 34	1 4	1 4	21 48	0 28	19 26	2 20	24 21	0 29	23 27	1 20	19 49	2 16	21 44	21 48	26 31		n.a.
T 15	19 42	24 58	1 20	18 50	1 3	1 5	3 35	0 48	1 3	21 47	0 29	19 26	2 20	24 22	0 29	23 27	1 20	19 49	2 16	21 44	21 47	26 31		n.a.
F 16	19 55	26 23	2 21	19 32	1 10	1 25	3 35	0 32	1 3	21 45	0 29	19 26	2 21	24 22	0 29	23 27	1 21	19 50	2 16	21 44	21 47	26 32		n.a.
S 17	20 9	26 36	3 16	20 12	1 17	1 45	3 35	0 16	1 2	21 44	0 29	19 26	2 21	24 22	0 29	23 27	1 21	19 50	2 16	21 44	21 46	26 32		n.a.
S 18	20 22	25 35	4 3	20 49	1 24	2 5	3 35	0n 0	1 2	21 43	0 29	19 26	2 21	24 22	0 29	23 27	1 21	19 51	2 16	21 44	21 45	26 33		n.a.
M19	20 35	23 26	4 40	21 25	1 29	2 26	3 35	0 16	1 2	21 41	0 29	19 26	2 22	24 22	0 29	23 27	1 21	19 51	2 16	21 44	21 45	26 33		n.a.
T 20	20 47	20 14	5 5	21 58	1 34	2 47	3 35	0 32	1 1	21 40	0 29	19 26	2 22	24 22	0 29	23 28	1 21	19 52	2 16	21 44	21 44	26 33		n.a.
W21	21 0	16 7	5 17	22 29	1 38	3 8	3 35	0 48	1 1	21 38	0 30	19 26	2 22	24 23	0 29	23 28	1 21	19 52	2 16	21 44	21 44	26 34		n.a.
T 22	21 11	11 14	5 14	22 58	1 42	3 30	3 34	1 4	1 0	21 37	0 30	19 27	2 23	24 23	0 29	23 28	1 21	19 53	2 16	21 44	21 43	26 34		n.a.
F 23	21 23	5 44	4 55	23 24	1 45	3 51	3 33	1 19	1 0	21 35	0 30	19 27	2 23	24 23	0 29	23 28	1 21	19 54	2 16	21 44	21 42	26 34		n.a.
S 24	21 34	0n11	4 21	23 47	1 47	4 13	3 33	1 35	0 59	21 34	0 30	19 27	2 23	24 23	0 29	23 28	1 21	19 54	2 16	21 44	21 42	26 35		n.a.
S 25	21 45	6 18	3 30	24 8	1 48	4 36	3 32	1 51	0 59	21 33	0 30	19 28	2 24	24 23	0 29	23 29	1 21	19 55	2 16	21 44	21 41	26 35		n.a.
M26	21 55	12 18	2 25	24 27	1 49	4 58	3 31	2 6	0 58	21 31	0 31	19 28	2 24	24 24	0 29	23 29	1 21	19 55	2 16	21 44	21 41	26 35		n.a.
T 27	22 5	17 48	1 10	24 44	1 50	5 21	3 29	2 22	0 58	21 30	0 31	19 28	2 24	24 24	0 29	23 29	1 21	19 56	2 17	21 44	21 40	26 36		n.a.
W28	22 15	22 19	0n12	24 58	1 50	5 44	3 28	2 38	0 57	21 28	0 31	19 29	2 24	24 24	0 29	23 29	1 21	19 56	2 17	21 44	21 40	26 36		n.a.
T 29	22 24	25 24	1 34	25 9	1 49	6 7	3 26	2 53	0 57	21 27	0 31	19 29	2 25	24 24	0 29	23 30	1 21	19 57	2 17	21 44	21 39	26 36		n.a.
F 30	22n33	26n38	2n50	25n19	1n47	6n30	3s25	3n 8	0s56	21s25	0s31	19s30	2s25	24n24	0n29	23s30	1s21	19n57	2n17	21n44	21n38	26s37		n.a.

Julian Day Number = 535607.5, Delta T = 23h02m19s
Ecliptic obliquity = 24°02'38, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'24, Lahiri = -48°37'24 Julian Calendar 1 June 3247 BCE == Greg. Calendar 6 May 3247 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

JULY 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 52 4	11♊12'46	22♋34	20♊21	25♈18	10♈28	1°R 3	13°R29	24♊21	22°R11	18♉32	5°R22	4♊47	8♑19	n.a.	S 1
S 2	16 56 0	12°10'47	7♌15	22°11	26°17	11° 5	0♐56	13♒28	24°25	22♑10	18°34	5♊21	4°44	8°26	n.a.	S 2
M 3	16 59 57	13° 8'50	21°38	23°58	27°16	11°42	0°48	13°27	24°29	22° 9	18°35	5°21	4°40	8°32	n.a.	M 3
T 4	17 3 54	14° 6'55	5♍38	25°45	28°15	12°19	0°41	13°26	24°32	22° 7	18°37	5°20	4°37	8°39	n.a.	T 4
W 5	17 7 50	15° 5'01	19°15	27°30	29°15	12°55	0°33	13°25	24°36	22° 6	18°38	5°D20	4°34	8°46	n.a.	W 5
T 6	17 11 47	16° 3'08	2♎30	29°14	0♉16	13°32	0°26	13°23	24°40	22° 5	18°40	5°21	4°31	8°52	n.a.	T 6
F 7	17 15 43	17° 1'17	15°25	0♋57	1°16	14° 8	0°19	13°22	24°43	22° 4	18°41	5°21	4°28	8°59	n.a.	F 7
S 8	17 19 40	17°59'29	28° 2	2°38	2°17	14°45	0°12	13°20	24°47	22° 2	18°43	5°22	4°25	9° 6	n.a.	S 8
S 9	17 23 36	18°57'41	10♏26	4°19	3°19	15°21	0° 5	13°19	24°51	22° 1	18°44	5°24	4°21	9°12	n.a.	S 9
M10	17 27 33	19°55'56	22°38	5°57	4°20	15°57	29♏58	13°17	24°55	22° 0	18°46	5°25	4°18	9°19	n.a.	M10
T 11	17 31 29	20°54'13	4♐40	7°35	5°22	16°33	29°51	13°15	24°59	21°58	18°47	5°R25	4°15	9°26	n.a.	T 11
W12	17 35 26	21°52'31	16°37	9°12	6°25	17° 9	29°44	13°13	25° 2	21°57	18°49	5°25	4°12	9°32	n.a.	W12
T 13	17 39 23	22°50'52	28°29	10°47	7°27	17°44	29°37	13°11	25° 6	21°56	18°50	5°23	4° 9	9°39	n.a.	T 13
F 14	17 43 19	23°49'15	10♑18	12°21	8°30	18°20	29°31	13° 9	25°10	21°54	18°52	5°21	4° 6	9°46	n.a.	F 14
S 15	17 47 16	24°47'40	22° 8	13°54	9°34	18°56	29°25	13° 6	25°14	21°53	18°53	5°18	4° 2	9°53	n.a.	S 15
S 16	17 51 12	25°46'07	3♒59	15°26	10°37	19°31	29°18	13° 4	25°17	21°51	18°54	5°15	3°59	9°59	n.a.	S 16
M17	17 55 9	26°44'37	15°55	16°57	11°41	20° 6	29°12	13° 1	25°21	21°50	18°56	5°12	3°56	10° 6	n.a.	M17
T 18	17 59 5	27°43'08	27°59	18°26	12°45	20°41	29° 6	12°59	25°25	21°48	18°57	5° 9	3°53	10°13	n.a.	T 18
W19	18 3 2	28°41'42	10♓14	19°54	13°50	21°16	29° 0	12°56	25°29	21°47	18°58	5° 6	3°50	10°19	n.a.	W19
T 20	18 6 58	29°40'19	22°44	21°22	14°54	21°51	28°55	12°53	25°32	21°45	19° 0	5° 5	3°46	10°26	n.a.	T 20
F 21	18 10 55	0♋38'58	5♈33	22°47	15°59	22°26	28°49	12°50	25°36	21°44	19° 1	5°D 5	3°43	10°33	n.a.	F 21
S 22	18 14 51	1°37'39	18°44	24°12	17° 5	23° 1	28°43	12°47	25°40	21°42	19° 2	5° 6	3°40	10°39	n.a.	S 22
S 23	18 18 48	2°36'23	2♉20	25°35	18°10	23°35	28°38	12°44	25°44	21°41	19° 4	5° 7	3°37	10°46	n.a.	S 23
M24	18 22 45	3°35'09	16°23	26°57	19°16	24°10	28°33	12°41	25°48	21°39	19° 5	5° 9	3°34	10°53	n.a.	M24
T 25	18 26 41	4°33'58	0♊52	28°18	20°22	24°44	28°28	12°38	25°51	21°38	19° 6	5°R10	3°31	10°59	n.a.	T 25
W26	18 30 38	5°32'49	15°44	29°37	21°28	25°18	28°23	12°35	25°55	21°36	19° 8	5° 9	3°27	11° 6	n.a.	W26
T 27	18 34 34	6°31'43	0♋52	0♌55	22°34	25°52	28°19	12°31	25°59	21°34	19° 9	5° 8	3°24	11°13	n.a.	T 27
F 28	18 38 31	7°30'39	16° 7	2°12	23°41	26°26	28°14	12°28	26° 3	21°33	19°10	5° 4	3°21	11°19	n.a.	F 28
S 29	18 42 27	8°29'37	1♌19	3°26	24°48	27° 0	28°10	12°24	26° 6	21°31	19°11	5° 0	3°18	11°26	n.a.	S 29
S 30	18 46 24	9°28'37	16°18	4°40	25°55	27°33	28° 6	12°21	26°10	21°29	19°12	4°55	3°15	11°33	n.a.	S 30
M31	18 50 20	10♋27'39	0♍56	5♌51	27♉ 2	28♈ 7	28♏ 2	12♒17	26♊14	21♑28	19♉13	4♊50	3♊12	11♑39	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n41	25n56	3n53	25n26	1n46	6n53	3s23	3n24	0s56	21s24	0s31	19s30	2s25	24n24	0n29	23s30	1s21	19n58	2n17	21n44	21n38	26s37		n.a.
S 2	22 49	23 25	4 40	25 32	1 43	7 17	3 21	3 39	0 55	21 22	0 31	19 31	2 26	24 25	0 29	23 30	1 21	19 58	2 17	21 44	21 37	26 37		n.a.
M 3	22 57	19 29	5 8	25 35	1 41	7 40	3 19	3 54	0 55	21 21	0 32	19 32	2 26	24 25	0 29	23 30	1 21	19 59	2 17	21 44	21 37	26 38		n.a.
T 4	23 4	14 34	5 17	25 36	1 38	8 4	3 17	4 10	0 54	21 19	0 32	19 32	2 26	24 25	0 29	23 31	1 21	19 59	2 17	21 44	21 36	26 38		n.a.
W 5	23 11	9 3	5 8	25 35	1 34	8 27	3 15	4 25	0 54	21 18	0 32	19 33	2 27	24 25	0 29	23 31	1 21	20 0	2 17	21 44	21 35	26 38		n.a.
T 6	23 17	3 17	4 42	25 33	1 30	8 51	3 13	4 40	0 53	21 17	0 32	19 34	2 27	24 25	0 29	23 31	1 21	20 1	2 17	21 44	21 35	26 38		n.a.
F 7	23 23	2s30	4 3	25 28	1 26	9 15	3 10	4 55	0 52	21 15	0 32	19 34	2 27	24 25	0 29	23 31	1 21	20 1	2 17	21 44	21 34	26 39		n.a.
S 8	23 29	8 3	3 13	25 22	1 21	9 39	3 8	5 10	0 52	21 14	0 32	19 35	2 27	24 25	0 29	23 32	1 21	20 2	2 18	21 44	21 34	26 39		n.a.
S 9	23 34	13 12	2 14	25 15	1 17	10 2	3 5	5 24	0 51	21 12	0 32	19 36	2 28	24 26	0 29	23 32	1 22	20 2	2 18	21 45	21 33	26 39		n.a.
M10	23 39	17 46	1 10	25 6	1 11	10 26	3 2	5 39	0 51	21 11	0 33	19 37	2 28	24 26	0 29	23 32	1 22	20 3	2 18	21 45	21 32	26 39		n.a.
T 11	23 43	21 33	0 4	24 55	1 6	10 50	3 0	5 54	0 50	21 10	0 33	19 38	2 28	24 26	0 29	23 32	1 22	20 3	2 18	21 45	21 32	26 40		n.a.
W12	23 47	24 22	1s 2	24 43	1 0	11 13	2 57	6 8	0 49	21 8	0 33	19 38	2 29	24 26	0 29	23 33	1 22	20 4	2 18	21 45	21 31	26 40		n.a.
T 13	23 51	26 6	2 4	24 29	0 54	11 37	2 54	6 23	0 49	21 7	0 33	19 39	2 29	24 26	0 29	23 33	1 22	20 4	2 18	21 44	21 31	26 40		n.a.
F 14	23 54	26 38	3 1	24 15	0 48	12 0	2 51	6 37	0 48	21 6	0 33	19 40	2 29	24 26	0 29	23 33	1 22	20 5	2 18	21 44	21 30	26 40		n.a.
S 15	23 56	25 57	3 50	23 59	0 41	12 24	2 48	6 52	0 48	21 4	0 33	19 41	2 29	24 27	0 29	23 34	1 22	20 5	2 18	21 44	21 29	26 40		n.a.
S 16	23 58	24 6	4 29	23 42	0 34	12 47	2 45	7 6	0 47	21 3	0 33	19 42	2 30	24 27	0 29	23 34	1 22	20 6	2 18	21 43	21 29	26 41		n.a.
M17	24 0	21 10	4 57	23 23	0 27	13 10	2 41	7 20	0 46	21 2	0 33	19 43	2 30	24 27	0 29	23 34	1 22	20 6	2 18	21 42	21 28	26 41		n.a.
T 18	24 1	17 20	5 12	23 4	0 20	13 33	2 38	7 34	0 46	21 1	0 34	19 44	2 30	24 27	0 29	23 34	1 22	20 7	2 19	21 42	21 28	26 41		n.a.
W19	24 2	12 44	5 13	22 44	0 13	13 56	2 35	7 48	0 45	20 59	0 34	19 45	2 30	24 27	0 29	23 35	1 22	20 7	2 19	21 41	21 27	26 41		n.a.
T 20	24 2	7 31	5 0	22 23	0 5	14 19	2 31	8 2	0 44	20 58	0 34	19 46	2 31	24 27	0 29	23 35	1 22	20 8	2 19	21 41	21 26	26 41		n.a.
F 21	24 2	1 53	4 31	22 2	0s 2	14 41	2 28	8 16	0 44	20 57	0 34	19 47	2 31	24 27	0 29	23 35	1 22	20 8	2 19	21 41	21 26	26 41		n.a.
S 22	24 2	4n 1	3 48	21 39	0 10	15 3	2 24	8 30	0 43	20 56	0 34	19 48	2 31	24 28	0 29	23 35	1 22	20 9	2 19	21 41	21 25	26 42		n.a.
S 23	24 1	9 56	2 50	21 16	0 18	15 25	2 21	8 44	0 42	20 55	0 34	19 50	2 31	24 28	0 29	23 36	1 22	20 9	2 19	21 42	21 24	26 42		n.a.
M24	24 0	15 33	1 41	20 52	0 26	15 47	2 17	8 57	0 42	20 54	0 34	19 51	2 32	24 28	0 29	23 36	1 22	20 9	2 19	21 42	21 24	26 42		n.a.
T 25	23 58	20 28	0 24	20 28	0 34	16 9	2 14	9 11	0 41	20 53	0 34	19 52	2 32	24 28	0 29	23 36	1 22	20 10	2 19	21 42	21 23	26 42		n.a.
W26	23 55	24 13	0n58	20 3	0 42	16 30	2 10	9 24	0 40	20 52	0 34	19 53	2 32	24 28	0 29	23 37	1 22	20 10	2 19	21 42	21 23	26 42		n.a.
T 27	23 53	26 18	2 16	19 38	0 51	16 51	2 6	9 38	0 40	20 51	0 34	19 54	2 32	24 28	0 29	23 37	1 22	20 11	2 20	21 42	21 22	26 42		n.a.
F 28	23 49	26 26	3 25	19 13	0 59	17 11	2 2	9 51	0 39	20 50	0 35	19 56	2 33	24 28	0 29	23 37	1 22	20 11	2 20	21 41	21 21	26 42		n.a.
S 29	23 46	24 35	4 20	18 47	1 8	17 32	1 59	10 4	0 38	20 49	0 35	19 57	2 33	24 29	0 29	23 37	1 22	20 12	2 20	21 40	21 21	26 42		n.a.
S 30	23 42	21 2	4 55	18 21	1 16	17 52	1 55	10 17	0 37	20 48	0 35	19 58	2 33	24 29	0 29	23 38	1 22	20 12	2 20	21 39	21 20	26 43		n.a.
M31	23n37	16n14	5n11	17n55	1s25	18n11	1s51	10n30	0s37	20s47	0s35	19s59	2s33	24n29	0n29	23s38	1s22	20n13	2n20	21n38	21n19	26s43		n.a.

Julian Day Number = 535637.5, Delta T = 23h02m17s
Ecliptic obliquity = 24°02'37, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'20, Lahiri = -48°37'20 Julian Calendar 1 July 3247 BCE == Greg. Calendar 5 June 3247 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

AUGUST 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 54 17	11♋26'43	15♍ 7	7♌ 1	28♉ 9	28♈40	27°R58	12°R13	26♊17	21°R26	19♉15	4°R46	3♊ 8	11♑46	n.a.	T 1
W 2	18 58 13	12°25'49	28°50	8° 8	29°17	29°13	27♏54	12♒ 9	26°21	21♑25	19°16	4♊44	3° 5	11°53	n.a.	W 2
T 3	19 2 10	13°24'57	12♎ 6	9°14	0♊25	29°46	27°51	12° 5	26°25	21°23	19°17	4°D43	3° 2	11°59	n.a.	T 3
F 4	19 6 6	14°24'07	24°57	10°17	1°33	0♉19	27°48	12° 1	26°28	21°21	19°18	4°43	2°59	12° 6	n.a.	F 4
S 5	19 10 3	15°23'19	7♏27	11°18	2°41	0°51	27°45	11°57	26°32	21°20	19°19	4°45	2°56	12°13	n.a.	S 5
S 6	19 14 0	16°22'33	19°42	12°16	3°49	1°24	27°42	11°53	26°36	21°18	19°20	4°46	2°52	12°19	n.a.	S 6
M 7	19 17 56	17°21'49	1♐44	13°12	4°58	1°56	27°39	11°49	26°39	21°16	19°21	4°R47	2°49	12°26	n.a.	M 7
T 8	19 21 53	18°21'08	13°39	14° 4	6° 6	2°28	27°37	11°45	26°43	21°15	19°22	4°47	2°46	12°33	n.a.	T 8
W 9	19 25 49	19°20'28	25°29	14°53	7°15	3° 0	27°34	11°40	26°46	21°13	19°23	4°44	2°43	12°39	n.a.	W 9
T 10	19 29 46	20°19'51	7♑18	15°39	8°24	3°32	27°32	11°36	26°50	21°11	19°24	4°40	2°40	12°46	n.a.	T 10
F 11	19 33 42	21°19'15	19° 8	16°20	9°34	4° 4	27°30	11°32	26°53	21°10	19°25	4°33	2°37	12°53	n.a.	F 11
S 12	19 37 39	22°18'42	1♒ 0	16°58	10°43	4°35	27°29	11°27	26°57	21° 8	19°26	4°25	2°33	12°59	n.a.	S 12
S 13	19 41 35	23°18'12	12°58	17°30	11°52	5° 7	27°27	11°23	27° 0	21° 6	19°27	4°15	2°30	13° 6	n.a.	S 13
M14	19 45 32	24°17'43	25° 1	17°58	13° 2	5°38	27°26	11°18	27° 4	21° 5	19°27	4° 6	2°27	13°13	n.a.	M14
T 15	19 49 28	25°17'17	7♓11	18°20	14°12	6° 9	27°25	11°14	27° 7	21° 3	19°28	3°57	2°24	13°20	n.a.	T 15
W16	19 53 25	26°16'53	19°32	18°36	15°22	6°39	27°24	11° 9	27°11	21° 1	19°29	3°49	2°21	13°26	n.a.	W16
T 17	19 57 22	27°16'32	2♈ 4	18°45	16°32	7°10	27°23	11° 4	27°14	21° 0	19°30	3°44	2°18	13°33	n.a.	T 17
F 18	20 1 18	28°16'13	14°52	18°R48	17°42	7°40	27°23	11° 0	27°18	20°58	19°31	3°41	2°14	13°40	n.a.	F 18
S 19	20 5 15	29°15'57	27°57	18°43	18°53	8°10	27°22	10°55	27°21	20°56	19°31	3°D40	2°11	13°46	n.a.	S 19
S 20	20 9 11	0♌15'43	11♉24	18°30	20° 4	8°40	27°D22	10°50	27°24	20°55	19°32	3°40	2° 8	13°53	n.a.	S 20
M21	20 13 8	1°15'32	25°14	18° 9	21°14	9°10	27°22	10°45	27°28	20°53	19°33	3°41	2° 5	14° 0	n.a.	M21
T 22	20 17 4	2°15'23	9♊29	17°39	22°25	9°40	27°22	10°41	27°31	20°51	19°33	3°R41	2° 2	14° 6	n.a.	T 22
W23	20 21 1	3°15'17	24° 8	17° 1	23°36	10° 9	27°23	10°36	27°34	20°50	19°34	3°39	1°58	14°13	n.a.	W23
T 24	20 24 57	4°15'14	9♋ 6	16°14	24°47	10°38	27°24	10°31	27°37	20°48	19°35	3°35	1°55	14°20	n.a.	T 24
F 25	20 28 54	5°15'12	24°16	15°20	25°59	11° 7	27°24	10°26	27°41	20°46	19°35	3°29	1°52	14°26	n.a.	F 25
S 26	20 32 50	6°15'13	9♌29	14°18	27°10	11°36	27°26	10°21	27°44	20°45	19°36	3°20	1°49	14°33	n.a.	S 26
S 27	20 36 47	7°15'16	24°33	13°10	28°21	12° 4	27°27	10°16	27°47	20°43	19°36	3°10	1°46	14°40	n.a.	S 27
M28	20 40 43	8°15'21	9♍19	11°58	29°33	12°32	27°28	10°11	27°50	20°42	19°37	3° 0	1°43	14°46	n.a.	M28
T 29	20 44 40	9°15'27	23°40	10°43	0♋45	13° 0	27°30	10° 6	27°53	20°40	19°37	2°51	1°39	14°53	n.a.	T 29
W30	20 48 37	10°15'36	7♎32	9°27	1°57	13°28	27°32	10° 1	27°56	20°39	19°38	2°44	1°36	15° 0	n.a.	W30
T 31	20 52 33	11♌15'46	20♎54	8♌13	3♋ 8	13♉55	27♏34	9♒56	27♊59	20♑37	19♉38	2♊40	1♊33	15♑ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n32	10n41	5n 6	17n29	1s33	18n31	1s47	10n43	0s36	20s46	0s35	20s 1	2s34	24n29	0n29	23s38	1s22	20n13	2n20	21n38	21n19	26s43			n.a.
W 2	23 27	4 48	4 44	17 3	1 42	18 50	1 43	10 56	0 35	20 45	0 35	20 2	2 34	24 29	0 29	23 39	1 22	20 13	2 20	21 37	21 18	26 43			n.a.
T 3	23 21	1s 7	4 8	16 38	1 50	19 8	1 39	11 8	0 34	20 45	0 35	20 3	2 34	24 29	0 30	23 39	1 22	20 14	2 20	21 37	21 18	26 43			n.a.
F 4	23 14	6 49	3 20	16 13	1 58	19 26	1 35	11 21	0 33	20 44	0 35	20 5	2 34	24 29	0 30	23 39	1 22	20 14	2 21	21 37	21 17	26 43			n.a.
S 5	23 8	12 6	2 23	15 48	2 7	19 44	1 31	11 33	0 33	20 43	0 35	20 6	2 34	24 29	0 30	23 39	1 22	20 15	2 21	21 37	21 16	26 43			n.a.
S 6	23 1	16 48	1 21	15 24	2 15	20 1	1 27	11 46	0 32	20 43	0 35	20 7	2 35	24 29	0 30	23 40	1 22	20 15	2 21	21 38	21 16	26 43			n.a.
M 7	22 53	20 46	0 17	15 0	2 23	20 18	1 23	11 58	0 31	20 42	0 35	20 9	2 35	24 30	0 30	23 40	1 22	20 16	2 21	21 38	21 15	26 43			n.a.
T 8	22 45	23 48	0s48	14 37	2 31	20 34	1 19	12 10	0 30	20 42	0 35	20 10	2 35	24 30	0 30	23 40	1 22	20 16	2 21	21 38	21 14	26 43			n.a.
W 9	22 36	25 47	1 50	14 15	2 38	20 50	1 15	12 22	0 29	20 41	0 35	20 12	2 35	24 30	0 30	23 41	1 22	20 16	2 21	21 37	21 14	26 43			n.a.
T 10	22 28	26 36	2 46	13 55	2 46	21 5	1 11	12 34	0 29	20 41	0 35	20 13	2 35	24 30	0 30	23 41	1 22	20 17	2 21	21 36	21 13	26 43			n.a.
F 11	22 18	26 12	3 36	13 36	2 53	21 20	1 8	12 46	0 28	20 40	0 35	20 14	2 35	24 30	0 30	23 41	1 22	20 17	2 21	21 35	21 12	26 43			n.a.
S 12	22 9	24 36	4 16	13 18	3 0	21 34	1 4	12 57	0 27	20 40	0 36	20 16	2 36	24 30	0 30	23 41	1 22	20 17	2 21	21 34	21 12	26 43			n.a.
S 13	21 58	21 54	4 46	13 2	3 6	21 48	1 0	13 9	0 26	20 40	0 36	20 17	2 36	24 30	0 30	23 42	1 22	20 18	2 22	21 32	21 11	26 43			n.a.
M14	21 48	18 14	5 2	12 48	3 11	22 1	0 56	13 20	0 25	20 40	0 36	20 19	2 36	24 30	0 30	23 42	1 22	20 18	2 22	21 30	21 11	26 43			n.a.
T 15	21 37	13 48	5 6	12 36	3 17	22 14	0 52	13 32	0 24	20 39	0 36	20 20	2 36	24 30	0 30	23 42	1 22	20 19	2 22	21 28	21 10	26 43			n.a.
W16	21 26	8 45	4 55	12 27	3 21	22 26	0 48	13 43	0 23	20 39	0 36	20 22	2 36	24 31	0 30	23 43	1 22	20 19	2 22	21 27	21 9	26 43			n.a.
T 17	21 14	3 16	4 30	12 21	3 24	22 37	0 44	13 54	0 22	20 39	0 36	20 23	2 36	24 31	0 30	23 43	1 22	20 19	2 22	21 26	21 9	26 43			n.a.
F 18	21 2	2n28	3 51	12 18	3 27	22 48	0 40	14 5	0 21	20 39	0 36	20 25	2 36	24 31	0 30	23 43	1 22	20 20	2 22	21 25	21 8	26 43			n.a.
S 19	20 49	8 14	2 59	12 18	3 28	22 58	0 36	14 16	0 20	20 39	0 36	20 26	2 36	24 31	0 30	23 43	1 22	20 20	2 22	21 25	21 7	26 43			n.a.
S 20	20 36	13 47	1 56	12 22	3 29	23 8	0 32	14 27	0 19	20 39	0 36	20 28	2 37	24 31	0 30	23 44	1 22	20 20	2 22	21 25	21 7	26 43			n.a.
M21	20 23	18 50	0 45	12 30	3 27	23 17	0 28	14 37	0 18	20 39	0 36	20 29	2 37	24 31	0 30	23 44	1 22	20 21	2 23	21 25	21 6	26 43			n.a.
T 22	20 9	22 57	0n31	12 41	3 24	23 25	0 24	14 48	0 17	20 39	0 36	20 30	2 37	24 31	0 30	23 44	1 22	20 21	2 23	21 25	21 5	26 42			n.a.
W23	19 55	25 41	1 47	12 57	3 20	23 33	0 20	14 58	0 16	20 39	0 36	20 32	2 37	24 31	0 30	23 44	1 22	20 21	2 23	21 25	21 5	26 42			n.a.
T 24	19 41	26 40	2 57	13 18	3 13	23 40	0 17	15 9	0 15	20 39	0 36	20 33	2 37	24 31	0 30	23 45	1 22	20 21	2 23	21 24	21 4	26 42			n.a.
F 25	19 26	25 40	3 56	13 42	3 5	23 46	0 13	15 19	0 14	20 40	0 36	20 35	2 37	24 31	0 30	23 45	1 22	20 22	2 23	21 23	21 3	26 42			n.a.
S 26	19 11	22 47	4 38	14 10	2 55	23 52	0 9	15 29	0 13	20 40	0 36	20 36	2 37	24 31	0 30	23 45	1 22	20 22	2 23	21 21	21 3	26 42			n.a.
S 27	18 55	18 21	5 0	14 42	2 42	23 56	0 6	15 39	0 12	20 40	0 36	20 38	2 37	24 32	0 30	23 45	1 22	20 22	2 23	21 19	21 2	26 42			n.a.
M28	18 39	12 54	5 1	15 17	2 27	24 1	0 2	15 49	0 11	20 41	0 36	20 39	2 37	24 32	0 30	23 46	1 22	20 23	2 24	21 17	21 1	26 42			n.a.
T 29	18 23	6 54	4 44	15 53	2 11	24 4	0n 2	15 58	0 10	20 41	0 36	20 41	2 37	24 32	0 30	23 46	1 22	20 23	2 24	21 15	21 1	26 42			n.a.
W30	18 7	0 45	4 10	16 31	1 53	24 7	0 5	16 8	0 9	20 42	0 36	20 42	2 37	24 32	0 30	23 46	1 22	20 23	2 24	21 14	21 0	26 42			n.a.
T 31	17n50	5s14	3n23	17n 9	1s34	24n 9	0n 9	16n17	0s 8	20s42	0s36	20s43	2s37	24n32	0n30	23s46	1s22	20n23	2n24	21n13	21n 0	26s41			n.a.

Julian Day Number = 535668.5, Delta T = 23h02m14s
Ecliptic obliquity = 24°02'38, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'16, Lahiri = -48°37'16 Julian Calendar 1 Aug. 3247 BCE == Greg. Calendar 6 July 3247 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

SEPTEMBER 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 56 30	12♌15'58	3♏48	7°R 3	4♋21	14♉22	27♏36	9°R52	28♊ 2	20°R35	19♉39	2°R38	1♊30	15♂13	n.a.	F 1
S 2	21 0 26	13°16'12	16°19	5♌59	5°33	14°49	27°39	9♒47	28° 5	20♂34	19°39	2°D38	1°27	15°20	n.a.	S 2
S 3	21 4 23	14°16'28	28°31	5° 3	6°45	15°16	27°41	9°42	28° 8	20°32	19°39	2°R38	1°24	15°26	n.a.	S 3
M 4	21 8 19	15°16'45	10♐30	4°16	7°57	15°42	27°44	9°37	28°11	20°31	19°40	2♊38	1°20	15°33	n.a.	M 4
T 5	21 12 16	16°17'05	22°22	3°40	9°10	16° 8	27°47	9°32	28°14	20°29	19°40	2°36	1°17	15°40	n.a.	T 5
W 6	21 16 12	17°17'26	4♑10	3°16	10°22	16°34	27°51	9°27	28°17	20°28	19°40	2°32	1°14	15°47	n.a.	W 6
T 7	21 20 9	18°17'49	15°59	3° 3	11°35	17° 0	27°54	9°22	28°19	20°27	19°41	2°25	1°11	15°53	n.a.	T 7
F 8	21 24 5	19°18'13	27°52	3°D 2	12°48	17°25	27°58	9°18	28°22	20°25	19°41	2°15	1° 8	16° 0	n.a.	F 8
S 9	21 28 2	20°18'40	9♒50	3°11	14° 0	17°50	28° 1	9°13	28°25	20°24	19°41	2° 3	1° 4	16° 7	n.a.	S 9
S 10	21 31 59	21°19'08	21°57	3°32	15°13	18°15	28° 5	9° 8	28°27	20°22	19°41	1°49	1° 1	16°13	n.a.	S 10
M11	21 35 55	22°19'38	4♓12	4° 2	16°26	18°39	28°10	9° 3	28°30	20°21	19°41	1°34	0°58	16°20	n.a.	M11
T 12	21 39 52	23°20'10	16°36	4°41	17°40	19° 3	28°14	8°59	28°33	20°20	19°42	1°21	0°55	16°27	n.a.	T 12
W13	21 43 48	24°20'43	29° 9	5°27	18°53	19°27	28°19	8°54	28°35	20°18	19°42	1° 9	0°52	16°33	n.a.	W13
T 14	21 47 45	25°21'19	11♈53	6°22	20° 6	19°50	28°23	8°49	28°38	20°17	19°42	1° 1	0°49	16°40	n.a.	T 14
F 15	21 51 41	26°21'57	24°49	7°22	21°19	20°13	28°28	8°45	28°40	20°16	19°42	0°55	0°45	16°47	n.a.	F 15
S 16	21 55 38	27°22'37	7♉58	8°28	22°33	20°36	28°33	8°40	28°42	20°14	19°R42	0°52	0°42	16°53	n.a.	S 16
S 17	21 59 34	28°23'18	21°22	9°39	23°46	20°58	28°39	8°36	28°45	20°13	19°42	0°51	0°39	17° 0	n.a.	S 17
M18	22 3 31	29°24'02	5♊ 4	10°53	25° 0	21°20	28°44	8°31	28°47	20°12	19°42	0°51	0°36	17° 7	n.a.	M18
T 19	22 7 27	0♍24'48	19° 5	12°12	26°14	21°41	28°50	8°27	28°49	20°11	19°42	0°50	0°33	17°13	n.a.	T 19
W20	22 11 24	1°25'36	3♋25	13°33	27°27	22° 3	28°55	8°23	28°52	20°10	19°42	0°48	0°29	17°20	n.a.	W20
T 21	22 15 21	2°26'25	18° 2	14°57	28°41	22°23	29° 1	8°18	28°54	20° 9	19°42	0°43	0°26	17°27	n.a.	T 21
F 22	22 19 17	3°27'17	2♌51	16°22	29°55	22°44	29° 7	8°14	28°56	20° 7	19°41	0°35	0°23	17°34	n.a.	F 22
S 23	22 23 14	4°28'10	17°47	17°50	1♌ 9	23° 4	29°14	8°10	28°58	20° 6	19°41	0°24	0°20	17°40	n.a.	S 23
S 24	22 27 10	5°29'04	2♍38	19°19	2°23	23°23	29°20	8° 6	29° 0	20° 5	19°41	0°12	0°17	17°47	n.a.	S 24
M25	22 31 7	6°30'00	17°18	20°49	3°37	23°43	29°27	8° 2	29° 2	20° 4	19°41	0° 0	0°14	17°54	n.a.	M25
T 26	22 35 3	7°30'58	1♎37	22°20	4°51	24° 1	29°34	7°58	29° 4	20° 3	19°41	29♉49	0°10	18° 0	n.a.	T 26
W27	22 39 0	8°31'56	15°30	23°52	6° 5	24°20	29°41	7°54	29° 6	20° 2	19°40	29°40	0° 7	18° 7	n.a.	W27
T 28	22 42 56	9°32'56	28°56	25°25	7°20	24°37	29°48	7°50	29° 8	20° 1	19°40	29°34	0° 4	18°14	n.a.	T 28
F 29	22 46 53	10°33'57	11♏55	26°58	8°34	24°55	29°55	7°47	29° 9	20° 0	19°40	29°31	0° 1	18°20	n.a.	F 29
S 30	22 50 49	11♍34'59	24♏30	28♌31	9♌48	25♉12	0♐ 2	7♒43	29♊11	19♂59	19♉39	29°D30	29♉58	18♂27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n33	10s48	2n27	17n47	1s14	24n10	0n12	16n27	0s 7	20s43	0s36	20s45	2s37	24n32	0n30	23s47	1s22	20n24	2n24	21n13	20n59	26s41		n.a.
S 2	17 15	15 46	1 26	18 23	0 54	24 11	0 16	16 36	0 6	20 43	0 36	20 46	2 38	24 32	0 30	23 47	1 22	20 24	2 24	21 13	20 58	26 41		n.a.
S 3	16 58	19 59	0 22	18 56	0 34	24 11	0 19	16 45	0 5	20 44	0 36	20 48	2 38	24 32	0 30	23 47	1 22	20 24	2 24	21 13	20 58	26 41		n.a.
M 4	16 40	23 16	0s42	19 27	0 14	24 10	0 22	16 54	0 3	20 45	0 36	20 49	2 38	24 32	0 30	23 47	1 22	20 24	2 24	21 13	20 57	26 41		n.a.
T 5	16 21	25 32	1 43	19 54	0n 5	24 9	0 26	17 3	0 2	20 45	0 36	20 50	2 38	24 32	0 30	23 48	1 22	20 25	2 25	21 12	20 56	26 41		n.a.
W 6	16 2	26 37	2 39	20 17	0 23	24 6	0 29	17 12	0 1	20 46	0 36	20 52	2 38	24 32	0 30	23 48	1 22	20 25	2 25	21 12	20 56	26 40		n.a.
T 7	15 44	26 30	3 28	20 36	0 39	24 3	0 32	17 20	0n 0	20 47	0 37	20 53	2 38	24 32	0 30	23 48	1 22	20 25	2 25	21 10	20 55	26 40		n.a.
F 8	15 24	25 10	4 8	20 52	0 55	23 59	0 35	17 29	0 1	20 48	0 37	20 54	2 38	24 32	0 30	23 48	1 22	20 25	2 25	21 8	20 54	26 40		n.a.
S 9	15 5	22 41	4 38	21 3	1 8	23 55	0 38	17 37	0 3	20 49	0 37	20 56	2 38	24 32	0 30	23 48	1 22	20 25	2 25	21 6	20 54	26 40		n.a.
S 10	14 45	19 11	4 55	21 10	1 21	23 50	0 41	17 45	0 4	20 50	0 37	20 57	2 38	24 33	0 30	23 49	1 22	20 25	2 25	21 3	20 53	26 39		n.a.
M11	14 25	14 50	4 59	21 13	1 31	23 44	0 44	17 54	0 5	20 51	0 37	20 58	2 38	24 33	0 30	23 49	1 22	20 26	2 25	21 0	20 52	26 39		n.a.
T 12	14 5	9 50	4 49	21 12	1 41	23 37	0 47	18 2	0 7	20 52	0 37	21 0	2 37	24 33	0 30	23 49	1 22	20 26	2 26	20 57	20 52	26 39		n.a.
W13	13 44	4 23	4 25	21 8	1 48	23 30	0 50	18 10	0 8	20 53	0 37	21 1	2 37	24 33	0 31	23 49	1 22	20 26	2 26	20 55	20 51	26 39		n.a.
T 14	13 23	1n20	3 48	21 0	1 55	23 21	0 52	18 17	0 9	20 54	0 37	21 2	2 37	24 33	0 31	23 49	1 22	20 26	2 26	20 53	20 50	26 38		n.a.
F 15	13 2	7 6	2 58	20 49	2 0	23 13	0 55	18 25	0 11	20 55	0 37	21 3	2 37	24 33	0 31	23 50	1 22	20 26	2 26	20 51	20 49	26 38		n.a.
S 16	12 41	12 40	1 58	20 36	2 4	23 3	0 58	18 33	0 12	20 56	0 37	21 4	2 37	24 33	0 31	23 50	1 22	20 26	2 26	20 51	20 49	26 38		n.a.
S 17	12 20	17 46	0 50	20 19	2 7	22 53	1 0	18 40	0 13	20 57	0 37	21 6	2 37	24 33	0 31	23 50	1 22	20 27	2 26	20 51	20 48	26 38		n.a.
M18	11 58	22 3	0n22	20 0	2 9	22 42	1 2	18 47	0 15	20 59	0 37	21 7	2 37	24 33	0 31	23 50	1 22	20 27	2 26	20 51	20 47	26 37		n.a.
T 19	11 36	25 9	1 35	19 38	2 10	22 30	1 5	18 54	0 16	21 0	0 37	21 8	2 37	24 33	0 31	23 50	1 22	20 27	2 26	20 51	20 47	26 37		n.a.
W20	11 14	26 43	2 43	19 15	2 10	22 18	1 7	19 1	0 18	21 1	0 37	21 9	2 37	24 33	0 31	23 50	1 22	20 27	2 27	20 50	20 46	26 37		n.a.
T 21	10 52	26 27	3 41	18 49	2 9	22 4	1 9	19 8	0 19	21 3	0 37	21 10	2 37	24 33	0 31	23 51	1 22	20 27	2 27	20 49	20 45	26 36		n.a.
F 22	10 29	24 19	4 26	18 22	2 8	21 51	1 12	19 15	0 21	21 4	0 37	21 11	2 37	24 33	0 31	23 51	1 22	20 27	2 27	20 47	20 45	26 36		n.a.
S 23	10 7	20 31	4 53	17 52	2 6	21 36	1 14	19 22	0 22	21 5	0 37	21 12	2 37	24 33	0 31	23 51	1 22	20 27	2 27	20 45	20 44	26 36		n.a.
S 24	9 44	15 26	5 0	17 22	2 4	21 21	1 16	19 28	0 24	21 7	0 37	21 13	2 37	24 33	0 31	23 51	1 22	20 27	2 27	20 42	20 43	26 35		n.a.
M25	9 21	9 31	4 47	16 49	2 1	21 5	1 18	19 35	0 25	21 8	0 37	21 14	2 37	24 33	0 31	23 51	1 22	20 27	2 27	20 40	20 43	26 35		n.a.
T 26	8 58	3 14	4 16	16 16	1 58	20 49	1 19	19 41	0 27	21 10	0 37	21 15	2 36	24 33	0 31	23 51	1 22	20 27	2 27	20 37	20 42	26 35		n.a.
W27	8 34	3s 2	3 30	15 41	1 54	20 32	1 21	19 47	0 29	21 12	0 37	21 16	2 36	24 33	0 31	23 51	1 22	20 27	2 28	20 35	20 41	26 34		n.a.
T 28	8 11	8 58	2 34	15 5	1 50	20 14	1 23	19 53	0 30	21 13	0 37	21 17	2 36	24 34	0 31	23 51	1 22	20 27	2 28	20 34	20 41	26 34		n.a.
F 29	7 47	14 21	1 32	14 29	1 45	19 56	1 25	19 59	0 32	21 15	0 37	21 18	2 36	24 34	0 31	23 52	1 22	20 27	2 28	20 33	20 40	26 34		n.a.
S 30	7n24	18s57	0n27	13n51	1n41	19n37	1n26	20n 5	0n34	21s16	0s37	21s19	2s36	24n34	0n31	23s52	1s22	20n28	2n28	20n33	20n39	26s33		n.a.

Julian Day Number = 535699.5, Delta T = 23h02m11s
Ecliptic obliquity = 24°02'38, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'12, Lahiri = -48°37'12 Julian Calendar 1 Sept. 3247 BCE == Greg. Calendar 6 Aug. 3247 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

OCTOBER 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 54 46	12♍36'02	6♐45	0♍ 5	11♌ 3	25♉28	0♐10	7°R39	29♊13	19°R58	19°R39	29°R30	29♉55	18♑34	n.a.	S 1
M 2	22 58 43	13°37'07	18°46	1°39	12°17	25°44	0°18	7♒36	29°14	19♑58	19♉39	29♉30	29°51	18°40	n.a.	M 2
T 3	23 2 39	14°38'12	0♑38	3°13	13°32	25°59	0°26	7°32	29°16	19°57	19°38	29°29	29°48	18°47	n.a.	T 3
W 4	23 6 36	15°39'18	12°27	4°47	14°46	26°14	0°34	7°29	29°18	19°56	19°38	29°26	29°45	18°54	n.a.	W 4
T 5	23 10 32	16°40'24	24°17	6°22	16° 1	26°29	0°42	7°26	29°19	19°55	19°37	29°20	29°42	19° 0	n.a.	T 5
F 6	23 14 29	17°41'32	6♒13	7°56	17°15	26°42	0°50	7°23	29°21	19°55	19°37	29°11	29°39	19° 7	n.a.	F 6
S 7	23 18 25	18°42'41	18°18	9°30	18°30	26°56	0°58	7°20	29°22	19°54	19°36	29° 0	29°35	19°14	n.a.	S 7
S 8	23 22 22	19°43'50	0♓34	11° 4	19°44	27° 8	1° 7	7°17	29°23	19°53	19°36	28°47	29°32	19°21	n.a.	S 8
M 9	23 26 19	20°45'00	13° 2	12°39	20°59	27°21	1°16	7°14	29°24	19°53	19°35	28°34	29°29	19°27	n.a.	M 9
T 10	23 30 15	21°46'11	25°43	14°13	22°14	27°32	1°25	7°11	29°26	19°52	19°34	28°22	29°26	19°34	n.a.	T 10
W11	23 34 12	22°47'23	8♈36	15°47	23°29	27°43	1°34	7° 9	29°27	19°51	19°34	28°11	29°23	19°41	n.a.	W11
T 12	23 38 8	23°48'36	21°41	17°22	24°44	27°54	1°43	7° 6	29°28	19°51	19°33	28° 3	29°20	19°47	n.a.	T 12
F 13	23 42 5	24°49'50	4♉56	18°56	25°58	28° 4	1°52	7° 4	29°29	19°50	19°33	27°58	29°16	19°54	n.a.	F 13
S 14	23 46 1	25°51'05	18°21	20°30	27°13	28°13	2° 1	7° 1	29°30	19°50	19°32	27°56	29°13	20° 1	n.a.	S 14
S 15	23 49 58	26°52'21	1♊56	22° 4	28°28	28°21	2°11	6°59	29°31	19°49	19°31	27°D55	29°10	20° 7	n.a.	S 15
M16	23 53 54	27°53'38	15°42	23°39	29°43	28°29	2°21	6°57	29°32	19°49	19°30	27°56	29° 7	20°14	n.a.	M16
T 17	23 57 51	28°54'57	29°39	25°13	0♍58	28°37	2°30	6°55	29°33	19°49	19°30	27°R56	29° 4	20°21	n.a.	T 17
W18	0 1 48	29°56'16	13♋47	26°47	2°13	28°43	2°40	6°53	29°33	19°48	19°29	27°55	29° 1	20°28	n.a.	W18
T 19	0 5 44	0♎57'36	28° 4	28°22	3°28	28°49	2°50	6°51	29°34	19°48	19°28	27°52	28°57	20°34	n.a.	T 19
F 20	0 9 41	1°58'56	12♌28	29°56	4°43	28°54	3° 0	6°49	29°35	19°48	19°27	27°47	28°54	20°41	n.a.	F 20
S 21	0 13 37	3° 0'18	26°56	1♎31	5°58	28°59	3°11	6°48	29°35	19°48	19°26	27°39	28°51	20°48	n.a.	S 21
S 22	0 17 34	4° 1'40	11♍21	3° 5	7°13	29° 3	3°21	6°46	29°36	19°47	19°26	27°30	28°48	20°54	n.a.	S 22
M23	0 21 30	5° 3'02	25°37	4°40	8°29	29° 6	3°32	6°45	29°36	19°47	19°25	27°21	28°45	21° 1	n.a.	M23
T 24	0 25 27	6° 4'25	9♎38	6°15	9°44	29° 8	3°42	6°43	29°37	19°47	19°24	27°13	28°41	21° 8	n.a.	T 24
W25	0 29 24	7° 5'48	23°20	7°50	10°59	29° 9	3°53	6°42	29°37	19°47	19°23	27° 6	28°38	21°14	n.a.	W25
T 26	0 33 20	8° 7'11	6♏40	9°25	12°14	29°10	4° 4	6°41	29°38	19°47	19°22	27° 1	28°35	21°21	n.a.	T 26
F 27	0 37 17	9° 8'35	19°38	11° 1	13°29	29°R10	4°15	6°40	29°38	19°D47	19°21	26°59	28°32	21°28	n.a.	F 27
S 28	0 41 13	10° 9'59	2♐14	12°36	14°44	29° 9	4°26	6°39	29°38	19°47	19°20	26°D59	28°29	21°34	n.a.	S 28
S 29	0 45 10	11°11'22	14°32	14°12	15°59	29° 8	4°37	6°39	29°38	19°47	19°19	27° 0	28°26	21°41	n.a.	S 29
M30	0 49 6	12°12'46	26°35	15°48	17°15	29° 5	4°48	6°38	29°38	19°47	19°18	27° 2	28°22	21°48	n.a.	M30
T 31	0 53 3	13♎14'09	8♑30	17♎24	18♍30	29♉ 2	4♐59	6♒37	29°R38	19♑47	19♉17	27°R 3	28♉19	21♑55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n 0	22s37	0s38	13n13	1n36	19n18	1n28	20n11	0n35	21s18	0s37	21s19	2s36	24n34	0n31	23s52	1s22	20n28	2n28	20n33	20n39	26s33		n.a.
M 2	6 36	25 13	1 40	12 33	1 30	18 58	1 29	20 17	0 37	21 20	0 37	21 20	2 36	24 34	0 31	23 52	1 22	20 28	2 28	20 33	20 38	26 33		n.a.
T 3	6 12	26 40	2 37	11 54	1 25	18 37	1 30	20 22	0 39	21 21	0 37	21 21	2 36	24 34	0 31	23 52	1 22	20 28	2 28	20 33	20 37	26 32		n.a.
W 4	5 48	26 52	3 27	11 13	1 19	18 16	1 31	20 27	0 41	21 23	0 37	21 22	2 35	24 34	0 31	23 52	1 22	20 28	2 28	20 32	20 36	26 32		n.a.
T 5	5 23	25 52	4 8	10 32	1 14	17 54	1 33	20 33	0 42	21 25	0 37	21 22	2 35	24 34	0 31	23 52	1 22	20 28	2 29	20 31	20 36	26 31		n.a.
F 6	4 59	23 40	4 38	9 51	1 8	17 32	1 34	20 38	0 44	21 27	0 37	21 23	2 35	24 34	0 31	23 52	1 22	20 28	2 29	20 29	20 35	26 31		n.a.
S 7	4 34	20 24	4 56	9 9	1 2	17 10	1 35	20 43	0 46	21 29	0 37	21 24	2 35	24 34	0 31	23 52	1 22	20 28	2 29	20 26	20 34	26 30		n.a.
S 8	4 10	16 13	5 1	8 27	0 55	16 46	1 36	20 48	0 48	21 30	0 37	21 24	2 35	24 34	0 31	23 52	1 22	20 27	2 29	20 24	20 34	26 30		n.a.
M 9	3 45	11 18	4 52	7 44	0 49	16 23	1 36	20 52	0 50	21 32	0 37	21 25	2 35	24 34	0 31	23 52	1 22	20 27	2 29	20 21	20 33	26 30		n.a.
T 10	3 21	5 50	4 28	7 1	0 43	15 59	1 37	20 57	0 52	21 34	0 37	21 26	2 34	24 34	0 31	23 53	1 22	20 27	2 29	20 18	20 32	26 29		n.a.
W11	2 56	0 1	3 51	6 18	0 37	15 34	1 38	21 1	0 54	21 36	0 37	21 26	2 34	24 34	0 32	23 53	1 22	20 27	2 29	20 15	20 32	26 29		n.a.
T 12	2 31	5n53	3 0	5 35	0 30	15 9	1 38	21 6	0 56	21 38	0 37	21 27	2 34	24 34	0 32	23 53	1 22	20 27	2 29	20 14	20 31	26 28		n.a.
F 13	2 6	11 37	1 59	4 51	0 24	14 43	1 39	21 10	0 58	21 40	0 37	21 27	2 34	24 34	0 32	23 53	1 21	20 27	2 30	20 12	20 30	26 28		n.a.
S 14	1 41	16 55	0 51	4 7	0 17	14 18	1 39	21 14	1 0	21 42	0 37	21 27	2 34	24 34	0 32	23 53	1 21	20 27	2 30	20 12	20 29	26 27		n.a.
S 15	1 16	21 25	0n21	3 23	0 11	13 51	1 40	21 18	1 2	21 44	0 37	21 28	2 34	24 34	0 32	23 53	1 21	20 27	2 30	20 12	20 29	26 27		n.a.
M16	0 51	24 48	1 34	2 39	0 4	13 25	1 40	21 22	1 4	21 46	0 37	21 28	2 33	24 34	0 32	23 53	1 21	20 27	2 30	20 12	20 28	26 26		n.a.
T 17	0 27	26 44	2 41	1 55	0s 2	12 57	1 40	21 26	1 6	21 48	0 37	21 29	2 33	24 34	0 32	23 53	1 21	20 27	2 30	20 12	20 27	26 26		n.a.
W18	0 2	26 57	3 40	1 11	0 8	12 30	1 40	21 29	1 9	21 50	0 37	21 29	2 33	24 34	0 32	23 53	1 21	20 27	2 30	20 12	20 27	26 25		n.a.
T 19	0s23	25 24	4 25	0 27	0 15	12 2	1 40	21 33	1 11	21 52	0 37	21 29	2 33	24 34	0 32	23 53	1 21	20 27	2 30	20 11	20 26	26 25		n.a.
F 20	0 48	22 11	4 55	0s18	0 21	11 34	1 40	21 36	1 13	21 54	0 37	21 29	2 33	24 34	0 32	23 53	1 21	20 27	2 30	20 10	20 25	26 24		n.a.
S 21	1 13	17 36	5 5	1 2	0 27	11 6	1 40	21 40	1 15	21 56	0 38	21 30	2 32	24 35	0 32	23 53	1 21	20 26	2 31	20 8	20 24	26 24		n.a.
S 22	1 38	12 2	4 57	1 46	0 34	10 37	1 40	21 43	1 18	21 58	0 38	21 30	2 32	24 35	0 32	23 53	1 21	20 26	2 31	20 6	20 24	26 23		n.a.
M23	2 3	5 53	4 29	2 30	0 40	10 8	1 40	21 46	1 20	22 0	0 38	21 30	2 32	24 35	0 32	23 53	1 21	20 26	2 31	20 4	20 23	26 23		n.a.
T 24	2 28	0s28	3 46	3 14	0 46	9 38	1 39	21 48	1 22	22 2	0 38	21 30	2 32	24 35	0 32	23 53	1 21	20 26	2 31	20 2	20 22	26 22		n.a.
W25	2 53	6 39	2 51	3 58	0 51	9 9	1 39	21 51	1 25	22 4	0 38	21 30	2 32	24 35	0 32	23 53	1 21	20 26	2 31	20 0	20 22	26 21		n.a.
T 26	3 18	12 24	1 47	4 42	0 57	8 39	1 38	21 54	1 27	22 7	0 38	21 30	2 31	24 35	0 32	23 53	1 21	20 26	2 31	19 59	20 21	26 21		n.a.
F 27	3 43	17 27	0 40	5 25	1 3	8 9	1 38	21 56	1 29	22 9	0 38	21 30	2 31	24 35	0 32	23 53	1 21	20 26	2 31	19 59	20 20	26 20		n.a.
S 28	4 7	21 36	0s28	6 9	1 8	7 39	1 37	21 58	1 32	22 11	0 38	21 30	2 31	24 35	0 32	23 53	1 21	20 25	2 31	19 59	20 19	26 20		n.a.
S 29	4 32	24 40	1 33	6 52	1 14	7 8	1 36	22 0	1 34	22 13	0 38	21 30	2 31	24 35	0 32	23 53	1 21	20 25	2 32	19 59	20 19	26 19		n.a.
M30	4 57	26 33	2 33	7 35	1 19	6 37	1 36	22 2	1 37	22 15	0 38	21 30	2 30	24 35	0 32	23 53	1 21	20 25	2 32	19 59	20 18	26 18		n.a.
T 31	5s21	27s11	3s26	8s17	1s24	6n 6	1n35	22n 4	1n39	22s17	0s38	21s30	2s30	24n35	0n32	23s53	1s21	20n25	2n32	20n 0	20n17	26s18		n.a.

Julian Day Number = 535729.5, Delta T = 23h02m08s
Ecliptic obliquity = 24°02'39, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'08, Lahiri = -48°37'07 Julian Calendar 1 Oct. 3247 BCE == Greg. Calendar 5 Sept. 3247 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

NOVEMBER 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 57 0	14♎15'32	20♑20	19♎ 1	19♍45	28°R58	5♐11	6°R37	29°R38	19♑47	19°R16	27°R 3	28♉16	22♑ 1	n.a.	W 1
T 2	1 0 56	15°16'55	2♒12	20°37	21° 0	28♉54	5°22	6♒37	29♊38	19°47	19♉15	27♉ 1	28°13	22° 8	n.a.	T 2
F 3	1 4 53	16°18'17	14° 9	22°14	22°15	28°48	5°34	6°37	29°38	19°48	19°14	26°57	28°10	22°15	n.a.	F 3
S 4	1 8 49	17°19'39	26°17	23°51	23°31	28°42	5°45	6°D37	29°38	19°48	19°13	26°52	28° 6	22°21	n.a.	S 4
S 5	1 12 46	18°21'01	8♓39	25°29	24°46	28°35	5°57	6°37	29°38	19°48	19°12	26°45	28° 3	22°28	n.a.	S 5
M 6	1 16 42	19°22'22	21°17	27° 6	26° 1	28°27	6° 9	6°37	29°37	19°49	19°10	26°38	28° 0	22°35	n.a.	M 6
T 7	1 20 39	20°23'43	4♈12	28°44	27°16	28°18	6°21	6°37	29°37	19°49	19° 9	26°32	27°57	22°41	n.a.	T 7
W 8	1 24 35	21°25'04	17°24	0♏22	28°31	28° 8	6°33	6°38	29°37	19°49	19° 8	26°26	27°54	22°48	n.a.	W 8
T 9	1 28 32	22°26'24	0♉51	2° 0	29°47	27°58	6°45	6°38	29°36	19°50	19° 7	26°22	27°51	22°55	n.a.	T 9
F 10	1 32 29	23°27'44	14°32	3°38	1♎ 2	27°47	6°57	6°39	29°35	19°50	19° 6	26°20	27°47	23° 2	n.a.	F 10
S 11	1 36 25	24°29'04	28°24	5°17	2°17	27°35	7°10	6°40	29°35	19°51	19° 5	26°D19	27°44	23° 8	n.a.	S 11
S 12	1 40 22	25°30'23	12♊24	6°55	3°32	27°22	7°22	6°40	29°34	19°51	19° 3	26°20	27°41	23°15	n.a.	S 12
M13	1 44 18	26°31'42	26°29	8°33	4°47	27° 8	7°35	6°41	29°34	19°52	19° 2	26°21	27°38	23°22	n.a.	M13
T 14	1 48 15	27°33'02	10♋37	10°11	6° 3	26°54	7°47	6°42	29°33	19°52	19° 1	26°23	27°35	23°28	n.a.	T 14
W15	1 52 12	28°34'20	24°47	11°49	7°18	26°39	8° 0	6°44	29°32	19°53	19° 0	26°R24	27°32	23°35	n.a.	W15
T 16	1 56 8	29°35'39	8♌56	13°26	8°33	26°23	8°12	6°45	29°31	19°54	18°59	26°24	27°28	23°42	n.a.	T 16
F 17	2 0 5	0♏36'57	23° 3	15° 2	9°48	26° 7	8°25	6°47	29°30	19°54	18°57	26°22	27°25	23°48	n.a.	F 17
S 18	2 4 1	1°38'15	7♍ 6	16°38	11° 4	25°49	8°38	6°48	29°29	19°55	18°56	26°19	27°22	23°55	n.a.	S 18
S 19	2 7 58	2°39'32	21° 2	18°12	12°19	25°31	8°51	6°50	29°28	19°56	18°55	26°16	27°19	24° 2	n.a.	S 19
M20	2 11 54	3°40'49	4♎48	19°46	13°34	25°13	9° 4	6°52	29°27	19°57	18°53	26°12	27°16	24° 9	n.a.	M20
T 21	2 15 51	4°42'05	18°21	21°17	14°49	24°54	9°17	6°53	29°26	19°57	18°52	26° 9	27°12	24°15	n.a.	T 21
W22	2 19 48	5°43'20	1♏41	22°46	16° 4	24°34	9°30	6°55	29°25	19°58	18°51	26° 6	27° 9	24°22	n.a.	W22
T 23	2 23 44	6°44'34	14°44	24°13	17°19	24°14	9°43	6°58	29°24	19°59	18°50	26° 5	27° 6	24°29	n.a.	T 23
F 24	2 27 41	7°45'48	27°30	25°37	18°35	23°53	9°56	7° 0	29°22	20° 0	18°48	26°D 5	27° 3	24°35	n.a.	F 24
S 25	2 31 37	8°47'00	10♐ 0	26°57	19°50	23°31	10° 9	7° 2	29°21	20° 1	18°47	26° 5	27° 0	24°42	n.a.	S 25
S 26	2 35 34	9°48'12	22°16	28°12	21° 5	23° 9	10°23	7° 5	29°20	20° 2	18°46	26° 6	26°57	24°49	n.a.	S 26
M27	2 39 30	10°49'22	4♑20	29°23	22°20	22°47	10°36	7° 7	29°18	20° 3	18°44	26° 8	26°53	24°55	n.a.	M27
T 28	2 43 27	11°50'31	16°15	0♐28	23°35	22°24	10°49	7°10	29°17	20° 4	18°43	26° 9	26°50	25° 2	n.a.	T 28
W29	2 47 24	12°51'38	28° 6	1°26	24°50	22° 2	11° 3	7°13	29°15	20° 5	18°42	26°10	26°47	25° 9	n.a.	W29
T 30	2 51 20	13♏52'44	9♒58	2♐17	26♎ 5	21♉38	11♐16	7♒16	29♊14	20♑ 6	18♉40	26°R11	26♉44	25♑16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5 s46	26 s33	4 s 9	8 s59	1 s29	5n35	1n34	22n 5	1n42	22 s19	0 s38	21 s30	2 s30	24n35	0n32	23 s53	1 s21	20n25	2n32	20n 0	20n17	26 s17		n.a.
T 2	6 10	24 44	4 41	9 41	1 33	5 4	1 33	22 7	1 44	22 22	0 38	21 30	2 30	24 35	0 32	23 52	1 21	20 24	2 32	19 59	20 16	26 17		n.a.
F 3	6 34	21 48	5 2	10 22	1 38	4 33	1 32	22 8	1 47	22 24	0 38	21 30	2 30	24 35	0 32	23 52	1 21	20 24	2 32	19 58	20 15	26 16		n.a.
S 4	6 58	17 54	5 10	11 3	1 42	4 1	1 31	22 9	1 50	22 26	0 38	21 30	2 29	24 35	0 32	23 52	1 21	20 24	2 32	19 57	20 14	26 15		n.a.
S 5	7 22	13 12	5 3	11 44	1 46	3 30	1 30	22 10	1 52	22 28	0 38	21 29	2 29	24 35	0 32	23 52	1 21	20 24	2 32	19 55	20 14	26 15		n.a.
M 6	7 46	7 50	4 42	12 23	1 49	2 58	1 28	22 11	1 55	22 30	0 38	21 29	2 29	24 35	0 33	23 52	1 21	20 24	2 32	19 54	20 13	26 14		n.a.
T 7	8 10	2 2	4 6	13 2	1 52	2 26	1 27	22 11	1 57	22 32	0 38	21 29	2 29	24 35	0 33	23 52	1 21	20 23	2 32	19 52	20 12	26 13		n.a.
W 8	8 33	3n59	3 16	13 41	1 55	1 54	1 26	22 12	2 0	22 35	0 38	21 28	2 28	24 35	0 33	23 52	1 21	20 23	2 33	19 51	20 11	26 13		n.a.
T 9	8 57	9 58	2 14	14 18	1 58	1 22	1 24	22 12	2 3	22 37	0 38	21 28	2 28	24 35	0 33	23 52	1 21	20 23	2 33	19 50	20 11	26 12		n.a.
F 10	9 20	15 35	1 4	14 55	2 0	0 50	1 23	22 12	2 5	22 39	0 38	21 28	2 28	24 35	0 33	23 52	1 21	20 23	2 33	19 49	20 10	26 11		n.a.
S 11	9 43	20 29	0n11	15 31	2 2	0 18	1 21	22 11	2 8	22 41	0 38	21 27	2 28	24 35	0 33	23 52	1 20	20 22	2 33	19 49	20 9	26 11		n.a.
S 12	10 6	24 17	1 27	16 6	2 3	0 s14	1 20	22 11	2 11	22 43	0 38	21 27	2 27	24 35	0 33	23 52	1 20	20 22	2 33	19 49	20 8	26 10		n.a.
M13	10 29	26 37	2 38	16 40	2 4	0 46	1 18	22 10	2 13	22 45	0 38	21 26	2 27	24 35	0 33	23 51	1 20	20 22	2 33	19 50	20 8	26 9		n.a.
T 14	10 52	27 15	3 39	17 12	2 4	1 18	1 16	22 9	2 16	22 47	0 38	21 26	2 27	24 35	0 33	23 51	1 20	20 22	2 33	19 50	20 7	26 9		n.a.
W15	11 14	26 5	4 27	17 43	2 4	1 50	1 15	22 8	2 19	22 50	0 38	21 25	2 27	24 35	0 33	23 51	1 20	20 21	2 33	19 50	20 6	26 8		n.a.
T 16	11 36	23 16	4 59	18 13	2 3	2 22	1 13	22 7	2 21	22 52	0 38	21 25	2 26	24 36	0 33	23 51	1 20	20 21	2 33	19 50	20 6	26 7		n.a.
F 17	11 59	19 5	5 13	18 42	2 2	2 54	1 11	22 6	2 24	22 54	0 39	21 24	2 26	24 36	0 33	23 51	1 20	20 21	2 33	19 50	20 5	26 6		n.a.
S 18	12 20	13 52	5 8	19 8	2 0	3 25	1 9	22 4	2 26	22 56	0 39	21 23	2 26	24 36	0 33	23 51	1 20	20 21	2 34	19 49	20 4	26 6		n.a.
S 19	12 42	7 59	4 45	19 33	1 57	3 57	1 7	22 2	2 29	22 58	0 39	21 23	2 26	24 36	0 33	23 51	1 20	20 20	2 34	19 48	20 3	26 5		n.a.
M20	13 3	1 47	4 6	19 56	1 54	4 29	1 5	22 0	2 31	23 0	0 39	21 22	2 26	24 36	0 33	23 50	1 20	20 20	2 34	19 47	20 3	26 4		n.a.
T 21	13 25	4 s25	3 13	20 17	1 49	5 1	1 3	21 57	2 34	23 2	0 39	21 21	2 25	24 36	0 33	23 50	1 20	20 20	2 34	19 47	20 2	26 3		n.a.
W22	13 46	10 19	2 10	20 36	1 44	5 32	1 1	21 55	2 36	23 4	0 39	21 21	2 25	24 36	0 33	23 50	1 20	20 20	2 34	19 46	20 1	26 3		n.a.
T 23	14 6	15 40	1 2	20 53	1 38	6 3	0 59	21 52	2 39	23 6	0 39	21 20	2 25	24 36	0 33	23 50	1 20	20 19	2 34	19 46	20 0	26 2		n.a.
F 24	14 27	20 14	0 s 8	21 7	1 31	6 35	0 57	21 49	2 41	23 9	0 39	21 19	2 25	24 36	0 33	23 50	1 20	20 19	2 34	19 46	20 0	26 1		n.a.
S 25	14 47	23 46	1 16	21 18	1 23	7 6	0 55	21 45	2 44	23 11	0 39	21 18	2 24	24 36	0 33	23 50	1 20	20 19	2 34	19 46	19 59	26 0		n.a.
S 26	15 7	26 8	2 20	21 27	1 14	7 37	0 53	21 42	2 46	23 13	0 39	21 17	2 24	24 36	0 33	23 49	1 20	20 18	2 34	19 46	19 58	25 59		n.a.
M27	15 27	27 14	3 16	21 33	1 3	8 7	0 51	21 38	2 48	23 15	0 39	21 16	2 24	24 36	0 33	23 49	1 20	20 18	2 34	19 46	19 57	25 59		n.a.
T 28	15 46	27 3	4 3	21 37	0 52	8 38	0 49	21 34	2 50	23 17	0 39	21 15	2 24	24 36	0 33	23 49	1 20	20 18	2 34	19 47	19 57	25 58		n.a.
W29	16 5	25 37	4 40	21 37	0 39	9 8	0 46	21 30	2 52	23 19	0 39	21 15	2 23	24 36	0 33	23 49	1 20	20 17	2 35	19 47	19 56	25 57		n.a.
T 30	16 s24	23 s 4	5 s 4	21 s34	0 s26	9 s38	0n44	21n26	2n54	23 s21	0 s39	21 s14	2 s23	24n36	0n33	23 s49	1 s20	20n17	2n35	19n47	19n55	25 s56		n.a.

Julian Day Number = 535760.5, Delta T = 23h02m06s
Ecliptic obliquity = 24°02'39, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'04, Lahiri = -48°37'03 Julian Calendar 1 Nov. 3247 BCE == Greg. Calendar 6 Oct. 3247 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3247 BCE
geocentric

DECEMBER 3247 BCE (-3246) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 55 17	14♏53'49	21♒55	3♐ 0	27♎20	21°R15	11♐30	7♒19	29°R12	20♑ 8	18°R39	26°R11	26♉41	25♑22	n.a.	F 1
S 2	2 59 13	15°54'52	4♓ 2	3°33	28°35	20♉51	11°43	7°22	29♊11	20° 9	18♉38	26♉10	26°38	25°29	n.a.	S 2
S 3	3 3 10	16°55'53	16°24	3°57	29°50	20°27	11°57	7°25	29° 9	20°10	18°36	26° 9	26°34	25°36	n.a.	S 3
M 4	3 7 6	17°56'53	29° 3	4°10	1♏ 5	20° 3	12°11	7°28	29° 7	20°11	18°35	26° 8	26°31	25°42	n.a.	M 4
T 5	3 11 3	18°57'52	12♈ 4	4°R12	2°20	19°39	12°24	7°31	29° 5	20°13	18°34	26° 7	26°28	25°49	n.a.	T 5
W 6	3 14 59	19°58'49	25°27	4° 3	3°35	19°15	12°38	7°35	29° 4	20°14	18°32	26° 6	26°25	25°56	n.a.	W 6
T 7	3 18 56	20°59'44	9♉11	3°43	4°50	18°51	12°52	7°39	29° 2	20°15	18°31	26° 6	26°22	26° 2	n.a.	T 7
F 8	3 22 53	22° 0'38	23°15	3°12	6° 5	18°27	13° 6	7°42	29° 0	20°17	18°29	26°D 5	26°18	26° 9	n.a.	F 8
S 9	3 26 49	23° 1'31	7♊34	2°30	7°20	18° 3	13°20	7°46	28°58	20°18	18°28	26° 5	26°15	26°16	n.a.	S 9
S 10	3 30 46	24° 2'22	22° 4	1°39	8°35	17°40	13°34	7°50	28°56	20°19	18°27	26° 6	26°12	26°23	n.a.	S 10
M11	3 34 42	25° 3'12	6♋38	0°41	9°50	17°16	13°47	7°54	28°54	20°21	18°25	26° 6	26° 9	26°29	n.a.	M11
T 12	3 38 39	26° 4'00	21°11	29♏36	11° 5	16°53	14° 1	7°58	28°52	20°22	18°24	26°R 6	26° 6	26°36	n.a.	T 12
W13	3 42 35	27° 4'47	5♌37	28°27	12°20	16°30	14°15	8° 2	28°50	20°24	18°23	26° 6	26° 3	26°43	n.a.	W13
T 14	3 46 32	28° 5'33	19°54	27°15	13°35	16° 8	14°30	8° 6	28°48	20°25	18°21	26° 6	25°59	26°49	n.a.	T 14
F 15	3 50 29	29° 6'18	3♍58	26° 3	14°49	15°46	14°44	8°11	28°46	20°27	18°20	26°D 6	25°56	26°56	n.a.	F 15
S 16	3 54 25	0♐ 7'01	17°47	24°53	16° 4	15°24	14°58	8°15	28°44	20°28	18°19	26° 6	25°53	27° 3	n.a.	S 16
S 17	3 58 22	1° 7'42	1♎23	23°47	17°19	15° 2	15°12	8°20	28°41	20°30	18°18	26° 6	25°50	27°10	n.a.	S 17
M18	4 2 18	2° 8'22	14°44	22°45	18°34	14°42	15°26	8°24	28°39	20°32	18°16	26° 7	25°47	27°16	n.a.	M18
T 19	4 6 15	3° 9'01	27°51	21°49	19°49	14°21	15°40	8°29	28°37	20°33	18°15	26° 7	25°43	27°23	n.a.	T 19
W20	4 10 11	4° 9'38	10♏45	21° 0	21° 4	14° 1	15°54	8°34	28°35	20°35	18°14	26° 8	25°40	27°30	n.a.	W20
T 21	4 14 8	5°10'14	23°27	20°18	22°18	13°42	16° 8	8°39	28°32	20°37	18°12	26°R 8	25°37	27°36	n.a.	T 21
F 22	4 18 5	6°10'47	5♐56	19°44	23°33	13°24	16°23	8°44	28°30	20°38	18°11	26° 8	25°34	27°43	n.a.	F 22
S 23	4 22 1	7°11'19	18°14	19°18	24°48	13° 6	16°37	8°49	28°28	20°40	18°10	26° 7	25°31	27°50	n.a.	S 23
S 24	4 25 58	8°11'49	0♑23	19° 0	26° 3	12°48	16°51	8°54	28°25	20°42	18° 9	26° 6	25°28	27°57	n.a.	S 24
M25	4 29 54	9°12'17	12°23	18°49	27°17	12°32	17° 5	8°59	28°23	20°44	18° 7	26° 4	25°24	28° 3	n.a.	M25
T 26	4 33 51	10°12'43	24°17	18°D46	28°32	12°16	17°20	9° 4	28°20	20°46	18° 6	26° 2	25°21	28°10	n.a.	T 26
W27	4 37 47	11°13'07	6♒ 8	18°49	29°47	12° 1	17°34	9°10	28°18	20°47	18° 5	26° 0	25°18	28°17	n.a.	W27
T 28	4 41 44	12°13'28	18° 0	18°59	1♐ 2	11°47	17°48	9°15	28°15	20°49	18° 4	25°58	25°15	28°23	n.a.	T 28
F 29	4 45 40	13°13'47	29°55	19°14	2°16	11°33	18° 3	9°21	28°13	20°51	18° 2	25°56	25°12	28°30	n.a.	F 29
S 30	4 49 37	14°14'04	12♓ 0	19°36	3°31	11°20	18°17	9°26	28°11	20°53	18° 1	25°D56	25° 9	28°37	n.a.	S 30
S 31	4 53 34	15♐14'19	24♓17	20♏ 3	4♐46	11♉ 8	18♐31	9♒32	28♊ 8	20♑55	18♉ 0	25♉56	25♉ 5	28♑43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s43	19s31	5s16	21s28	0s11	10s 8	0n42	21n21	2n56	23s23	0s39	21s13	2s23	24n36	0n33	23s48	1s20	20n17	2n35	19n47	19n54	25s55		n.a.
S 2	17 1	15 7	5 14	21 19	0n 5	10 38	0 39	21 17	2 58	23 25	0 39	21 12	2 23	24 36	0 33	23 48	1 20	20 17	2 35	19 47	19 54	25 54		n.a.
S 3	17 19	10 2	4 57	21 7	0 22	11 7	0 37	21 12	3 0	23 27	0 39	21 10	2 23	24 36	0 33	23 48	1 20	20 16	2 35	19 47	19 53	25 53		n.a.
M 4	17 37	4 26	4 26	20 52	0 39	11 36	0 35	21 7	3 2	23 29	0 40	21 9	2 22	24 36	0 34	23 48	1 20	20 16	2 35	19 46	19 52	25 53		n.a.
T 5	17 54	1n31	3 41	20 35	0 58	12 5	0 32	21 2	3 4	23 30	0 40	21 8	2 22	24 36	0 34	23 48	1 20	20 16	2 35	19 46	19 51	25 52		n.a.
W 6	18 11	7 35	2 42	20 15	1 16	12 33	0 30	20 57	3 6	23 32	0 40	21 7	2 22	24 36	0 34	23 47	1 20	20 15	2 35	19 46	19 50	25 51		n.a.
T 7	18 27	13 28	1 32	19 52	1 35	13 2	0 28	20 51	3 7	23 34	0 40	21 6	2 22	24 36	0 34	23 47	1 20	20 15	2 35	19 46	19 50	25 50		n.a.
F 8	18 44	18 48	0 16	19 28	1 54	13 29	0 25	20 46	3 9	23 36	0 40	21 5	2 22	24 36	0 34	23 47	1 20	20 15	2 35	19 46	19 49	25 49		n.a.
S 9	19 0	23 10	1n 3	19 1	2 13	13 57	0 23	20 41	3 10	23 38	0 40	21 4	2 21	24 36	0 34	23 47	1 20	20 14	2 35	19 46	19 48	25 48		n.a.
S 10	19 15	26 7	2 19	18 34	2 30	14 24	0 20	20 35	3 11	23 40	0 40	21 2	2 21	24 36	0 34	23 46	1 20	20 14	2 35	19 46	19 47	25 47		n.a.
M11	19 31	27 19	3 26	18 6	2 47	14 51	0 18	20 29	3 13	23 42	0 40	21 1	2 21	24 36	0 34	23 46	1 20	20 14	2 35	19 46	19 47	25 46		n.a.
T 12	19 45	26 37	4 20	17 37	3 1	15 17	0 15	20 24	3 14	23 43	0 40	21 0	2 21	24 36	0 34	23 46	1 19	20 13	2 35	19 46	19 46	25 45		n.a.
W13	20 0	24 8	4 57	17 10	3 14	15 43	0 13	20 18	3 15	23 45	0 40	20 58	2 20	24 36	0 34	23 46	1 19	20 13	2 36	19 46	19 45	25 44		n.a.
T 14	20 14	20 11	5 15	16 43	3 25	16 9	0 11	20 12	3 16	23 47	0 40	20 57	2 20	24 36	0 34	23 45	1 19	20 13	2 36	19 46	19 44	25 44		n.a.
F 15	20 28	15 9	5 14	16 17	3 34	16 34	0 8	20 6	3 17	23 49	0 40	20 56	2 20	24 36	0 34	23 45	1 19	20 12	2 36	19 46	19 44	25 43		n.a.
S 16	20 41	9 27	4 55	15 54	3 40	16 58	0 6	20 0	3 18	23 50	0 40	20 54	2 20	24 36	0 34	23 45	1 19	20 12	2 36	19 46	19 43	25 42		n.a.
S 17	20 54	3 23	4 19	15 34	3 45	17 23	0 3	19 55	3 19	23 52	0 40	20 53	2 20	24 36	0 34	23 45	1 19	20 12	2 36	19 46	19 42	25 41		n.a.
M18	21 7	2s44	3 30	15 17	3 47	17 46	0 1	19 49	3 19	23 54	0 41	20 52	2 20	24 36	0 34	23 44	1 19	20 11	2 36	19 46	19 41	25 40		n.a.
T 19	21 19	8 38	2 30	15 2	3 46	18 10	0s 2	19 43	3 20	23 55	0 41	20 50	2 19	24 36	0 34	23 44	1 19	20 11	2 36	19 46	19 41	25 39		n.a.
W20	21 31	14 6	1 24	14 52	3 44	18 33	0 4	19 38	3 21	23 57	0 41	20 49	2 19	24 36	0 34	23 44	1 19	20 11	2 36	19 46	19 40	25 38		n.a.
T 21	21 42	18 52	0 15	14 44	3 40	18 55	0 6	19 32	3 21	23 59	0 41	20 47	2 19	24 36	0 34	23 43	1 19	20 10	2 36	19 47	19 39	25 37		n.a.
F 22	21 53	22 44	0s54	14 40	3 35	19 17	0 9	19 27	3 21	24 0	0 41	20 46	2 19	24 36	0 34	23 43	1 19	20 10	2 36	19 46	19 38	25 36		n.a.
S 23	22 3	25 29	1 59	14 39	3 29	19 38	0 11	19 21	3 22	24 2	0 41	20 44	2 19	24 36	0 34	23 43	1 19	20 10	2 36	19 46	19 37	25 35		n.a.
S 24	22 14	27 1	2 58	14 41	3 21	19 58	0 14	19 16	3 22	24 3	0 41	20 42	2 18	24 36	0 34	23 43	1 19	20 9	2 36	19 46	19 37	25 34		n.a.
M25	22 23	27 15	3 49	14 46	3 13	20 19	0 16	19 11	3 22	24 5	0 41	20 41	2 18	24 36	0 34	23 42	1 19	20 9	2 36	19 46	19 36	25 33		n.a.
T 26	22 32	26 12	4 29	14 54	3 3	20 38	0 18	19 6	3 22	24 6	0 41	20 39	2 18	24 36	0 34	23 42	1 19	20 9	2 36	19 45	19 35	25 32		n.a.
W27	22 41	23 59	4 57	15 5	2 54	20 57	0 21	19 1	3 22	24 8	0 41	20 38	2 18	24 36	0 34	23 42	1 19	20 9	2 36	19 44	19 34	25 31		n.a.
T 28	22 50	20 46	5 12	15 17	2 44	21 15	0 23	18 57	3 22	24 9	0 41	20 36	2 18	24 36	0 34	23 41	1 19	20 8	2 36	19 44	19 33	25 30		n.a.
F 29	22 58	16 40	5 15	15 32	2 33	21 33	0 25	18 52	3 22	24 11	0 41	20 34	2 18	24 36	0 34	23 41	1 19	20 8	2 36	19 44	19 33	25 29		n.a.
S 30	23 5	11 53	5 3	15 48	2 22	21 50	0 27	18 48	3 22	24 12	0 42	20 33	2 17	24 36	0 34	23 41	1 19	20 8	2 36	19 43	19 32	25 28		n.a.
S 31	23s12	6s33	4s38	16s 6	2n11	22s 7	0s30	18n44	3n22	24s14	0s42	20s31	2s17	24n36	0n34	23s40	1s19	20n 7	2n36	19n44	19n31	25s26		n.a.

Julian Day Number = 535790.5, Delta T = 23h02m03s
Ecliptic obliquity = 24°02'39, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°44'00, Lahiri = -48°36'59 Julian Calendar 1 Dec. 3247 BCE == Greg. Calendar 5 Nov. 3247 BCE

The year -3246 astronomical counting style corresponds to year 3247 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

JANUARY 3246 BCE (-3245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 57 30	16♐14'31	6♈53	20♏35	6♐ 0	10°R57	18♐46	9♒38	28°R 5	20♑57	17°R59	25♉57	25♉ 2	28♑50	n.a.	M 1
T 2	5 1 27	17°14'41	19°50	21°11	7°15	10♉46	19° 0	9°44	28♊ 3	20°59	17♉58	25°59	24°59	28°57	n.a.	T 2
W 3	5 5 23	18°14'49	3♉12	21°51	8°29	10°37	19°14	9°50	28° 0	21° 1	17°57	26° 0	24°56	29° 4	n.a.	W 3
T 4	5 9 20	19°14'54	17° 1	22°36	9°44	10°28	19°29	9°55	27°58	21° 3	17°55	26° 1	24°53	29°10	n.a.	T 4
F 5	5 13 16	20°14'57	1♊15	23°24	10°58	10°19	19°43	10° 2	27°55	21° 5	17°54	26°R 1	24°49	29°17	n.a.	F 5
S 6	5 17 13	21°14'58	15°52	24°15	12°13	10°12	19°57	10° 8	27°53	21° 7	17°53	26° 0	24°46	29°24	n.a.	S 6
S 7	5 21 9	22°14'57	0♋45	25°10	13°28	10° 6	20°12	10°14	27°50	21° 9	17°52	25°58	24°43	29°30	n.a.	S 7
M 8	5 25 6	23°14'54	15°46	26° 7	14°42	10° 0	20°26	10°20	27°47	21°11	17°51	25°54	24°40	29°37	n.a.	M 8
T 9	5 29 3	24°14'49	0♌46	27° 7	15°57	9°55	20°40	10°26	27°45	21°13	17°50	25°50	24°37	29°44	n.a.	T 9
W10	5 32 59	25°14'42	15°37	28°10	17°11	9°51	20°55	10°33	27°42	21°15	17°49	25°46	24°34	29°51	n.a.	W10
T 11	5 36 56	26°14'32	0♍12	29°15	18°25	9°47	21° 9	10°39	27°40	21°17	17°48	25°43	24°30	29°57	n.a.	T 11
F 12	5 40 52	27°14'21	14°25	0♐23	19°40	9°45	21°23	10°45	27°37	21°19	17°47	25°41	24°27	0♒ 4	n.a.	F 12
S 13	5 44 49	28°14'08	28°16	1°32	20°54	9°43	21°37	10°52	27°34	21°21	17°46	25°D40	24°24	0°11	n.a.	S 13
S 14	5 48 45	29°13'53	11♎45	2°44	22° 9	9°42	21°52	10°59	27°32	21°23	17°45	25°41	24°21	0°17	n.a.	S 14
M15	5 52 42	0♑13'36	24°53	3°57	23°23	9°D41	22° 6	11° 5	27°29	21°25	17°44	25°42	24°18	0°24	n.a.	M15
T 16	5 56 38	1°13'17	7♏43	5°13	24°38	9°42	22°20	11°12	27°27	21°28	17°43	25°44	24°15	0°31	n.a.	T 16
W17	6 0 35	2°12'56	20°18	6°30	25°52	9°43	22°34	11°19	27°24	21°30	17°42	25°R45	24°11	0°38	n.a.	W17
T 18	6 4 31	3°12'33	2♐41	7°48	27° 7	9°45	22°49	11°25	27°21	21°32	17°41	25°45	24° 8	0°44	n.a.	T 18
F 19	6 8 28	4°12'08	14°54	9° 9	28°21	9°47	23° 3	11°32	27°19	21°34	17°41	25°43	24° 5	0°51	n.a.	F 19
S 20	6 12 25	5°11'41	27° 0	10°31	29°35	9°50	23°17	11°39	27°16	21°36	17°40	25°39	24° 2	0°58	n.a.	S 20
S 21	6 16 21	6°11'11	8♑59	11°54	0♑50	9°54	23°31	11°46	27°14	21°38	17°39	25°34	23°59	1° 4	n.a.	S 21
M22	6 20 18	7°10'40	20°54	13°19	2° 4	9°59	23°45	11°53	27°11	21°41	17°38	25°26	23°55	1°11	n.a.	M22
T 23	6 24 14	8°10'06	2♒46	14°46	3°18	10° 4	23°59	12° 0	27° 8	21°43	17°37	25°18	23°52	1°18	n.a.	T 23
W24	6 28 11	9° 9'29	14°38	16°14	4°33	10°10	24°14	12° 7	27° 6	21°45	17°36	25° 9	23°49	1°25	n.a.	W24
T 25	6 32 7	10° 8'50	26°30	17°43	5°47	10°17	24°28	12°14	27° 3	21°47	17°36	25° 2	23°46	1°31	n.a.	T 25
F 26	6 36 4	11° 8'09	8♓26	19°14	7° 1	10°24	24°42	12°21	27° 1	21°50	17°35	24°55	23°43	1°38	n.a.	F 26
S 27	6 40 0	12° 7'25	20°30	20°46	8°16	10°32	24°56	12°29	26°58	21°52	17°34	24°51	23°40	1°45	n.a.	S 27
S 28	6 43 57	13° 6'39	2♈45	22°19	9°30	10°41	25°10	12°36	26°56	21°54	17°34	24°48	23°36	1°51	n.a.	S 28
M29	6 47 53	14° 5'50	15°15	23°54	10°44	10°50	25°24	12°43	26°53	21°56	17°33	24°D47	23°33	1°58	n.a.	M29
T 30	6 51 50	15° 4'58	28° 6	25°30	11°58	10°59	25°38	12°50	26°51	21°58	17°32	24°48	23°30	2° 5	n.a.	T 30
W31	6 55 47	16♑ 4'04	11♉21	27♐ 8	13♑13	11♉10	25♐51	12♒58	26♊48	22♑ 1	17♉32	24♉49	23♉27	2♒12	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s19	0s50	3s59	16s25	2n 0	22s23	0s32	18n40	3n22	24s15	0s42	20s29	2s17	24n36	0n34	23s40	1s19	20n 7	2n36	19n44	19n30	25s25			n.a.
T 2	23 25	5n 5	3 6	16 45	1 49	22 38	0 34	18 37	3 21	24 16	0 42	20 27	2 17	24 36	0 34	23 40	1 19	20 7	2 36	19 44	19 30	25 24			n.a.
W 3	23 30	10 59	2 2	17 6	1 38	22 52	0 36	18 33	3 21	24 18	0 42	20 26	2 17	24 36	0 34	23 39	1 19	20 6	2 37	19 45	19 29	25 23			n.a.
T 4	23 36	16 33	0 49	17 29	1 28	23 6	0 38	18 30	3 21	24 19	0 42	20 24	2 17	24 36	0 34	23 39	1 19	20 6	2 37	19 45	19 28	25 22			n.a.
F 5	23 40	21 24	0n29	17 51	1 17	23 19	0 40	18 27	3 20	24 20	0 42	20 22	2 16	24 36	0 34	23 39	1 19	20 6	2 37	19 45	19 27	25 21			n.a.
S 6	23 45	25 3	1 47	18 15	1 6	23 32	0 42	18 24	3 20	24 21	0 42	20 20	2 16	24 36	0 34	23 38	1 19	20 6	2 37	19 45	19 26	25 20			n.a.
S 7	23 49	27 2	2 59	18 38	0 56	23 43	0 44	18 21	3 19	24 23	0 42	20 18	2 16	24 36	0 34	23 38	1 19	20 5	2 37	19 44	19 26	25 19			n.a.
M 8	23 52	27 3	4 0	19 2	0 45	23 54	0 46	18 19	3 19	24 24	0 43	20 16	2 16	24 36	0 34	23 38	1 19	20 5	2 37	19 43	19 25	25 18			n.a.
T 9	23 55	25 6	4 44	19 26	0 35	24 5	0 48	18 17	3 18	24 25	0 43	20 14	2 16	24 36	0 34	23 37	1 19	20 5	2 37	19 42	19 24	25 17			n.a.
W10	23 57	21 26	5 8	19 51	0 25	24 14	0 50	18 15	3 18	24 26	0 43	20 12	2 16	24 36	0 34	23 37	1 19	20 4	2 37	19 41	19 23	25 15			n.a.
T 11	23 59	16 31	5 12	20 15	0 16	24 23	0 52	18 13	3 17	24 27	0 43	20 11	2 16	24 36	0 34	23 37	1 19	20 4	2 37	19 40	19 22	25 14			n.a.
F 12	24 1	10 49	4 56	20 39	0 6	24 31	0 54	18 12	3 16	24 28	0 43	20 9	2 15	24 36	0 34	23 36	1 19	20 4	2 37	19 40	19 22	25 13			n.a.
S 13	24 2	4 43	4 24	21 2	0s 3	24 39	0 56	18 10	3 16	24 29	0 43	20 7	2 15	24 36	0 34	23 36	1 19	20 4	2 37	19 40	19 21	25 12			n.a.
S 14	24 2	1s26	3 37	21 26	0 12	24 45	0 57	18 9	3 15	24 30	0 43	20 5	2 15	24 36	0 34	23 36	1 19	20 3	2 37	19 40	19 20	25 11			n.a.
M15	24 3	7 23	2 40	21 49	0 21	24 51	0 59	18 8	3 14	24 31	0 43	20 3	2 15	24 36	0 34	23 35	1 19	20 3	2 37	19 40	19 19	25 10			n.a.
T 16	24 2	12 55	1 37	22 11	0 29	24 56	1 1	18 8	3 13	24 32	0 43	20 1	2 15	24 35	0 34	23 35	1 19	20 3	2 37	19 41	19 18	25 8			n.a.
W17	24 1	17 48	0 30	22 33	0 37	25 1	1 2	18 7	3 13	24 33	0 44	19 59	2 15	24 35	0 34	23 35	1 19	20 3	2 37	19 41	19 18	25 7			n.a.
T 18	24 0	21 50	0s38	22 54	0 45	25 4	1 4	18 7	3 12	24 34	0 44	19 57	2 15	24 35	0 34	23 34	1 19	20 2	2 37	19 41	19 17	25 6			n.a.
F 19	23 58	24 51	1 42	23 15	0 52	25 7	1 5	18 7	3 11	24 35	0 44	19 54	2 15	24 35	0 34	23 34	1 19	20 2	2 37	19 40	19 16	25 5			n.a.
S 20	23 56	26 42	2 41	23 34	0 59	25 9	1 7	18 8	3 10	24 36	0 44	19 52	2 15	24 35	0 34	23 33	1 19	20 2	2 37	19 39	19 15	25 4			n.a.
S 21	23 54	27 16	3 33	23 53	1 6	25 10	1 8	18 8	3 9	24 37	0 44	19 50	2 14	24 35	0 34	23 33	1 19	20 2	2 37	19 38	19 14	25 2			n.a.
M22	23 51	26 33	4 14	24 11	1 13	25 11	1 9	18 9	3 9	24 38	0 44	19 48	2 14	24 35	0 34	23 33	1 19	20 1	2 37	19 36	19 14	25 1			n.a.
T 23	23 47	24 38	4 45	24 27	1 19	25 11	1 11	18 10	3 8	24 38	0 44	19 46	2 14	24 35	0 34	23 32	1 19	20 1	2 37	19 34	19 13	25 0			n.a.
W24	23 43	21 40	5 3	24 43	1 25	25 10	1 12	18 11	3 7	24 39	0 44	19 44	2 14	24 35	0 34	23 32	1 19	20 1	2 37	19 32	19 12	24 59			n.a.
T 25	23 39	17 48	5 8	24 57	1 30	25 8	1 13	18 12	3 6	24 40	0 45	19 42	2 14	24 35	0 34	23 32	1 19	20 1	2 37	19 30	19 11	24 58			n.a.
F 26	23 34	13 13	4 59	25 11	1 35	25 5	1 14	18 14	3 5	24 41	0 45	19 40	2 14	24 35	0 34	23 31	1 19	20 1	2 37	19 29	19 10	24 56			n.a.
S 27	23 28	8 5	4 38	25 23	1 40	25 2	1 15	18 15	3 4	24 41	0 45	19 37	2 14	24 35	0 34	23 31	1 19	20 0	2 37	19 27	19 10	24 55			n.a.
S 28	23 23	2 35	4 3	25 33	1 44	24 58	1 16	18 17	3 3	24 42	0 45	19 35	2 14	24 35	0 34	23 31	1 19	20 0	2 37	19 27	19 9	24 54			n.a.
M29	23 16	3n 9	3 16	25 42	1 48	24 53	1 17	18 19	3 2	24 43	0 45	19 33	2 14	24 35	0 34	23 30	1 19	20 0	2 37	19 27	19 8	24 52			n.a.
T 30	23 10	8 55	2 19	25 50	1 52	24 47	1 18	18 22	3 1	24 43	0 45	19 31	2 14	24 35	0 34	23 30	1 19	20 0	2 37	19 27	19 7	24 51			n.a.
W31	23s 3	14n29	1s12	25s56	1s55	24s41	1s19	18n24	3n 0	24s44	0s45	19s29	2s14	24n35	0n34	23s29	1s19	20n 0	2n37	19n27	19n 6	24s50			n.a.

Julian Day Number = 535821.5, Delta T = 23h02m00s
Ecliptic obliquity = 24°02'39, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'56, Lahiri = -48°36'55 Julian Calendar 1 Jan. 3246 BCE == Greg. Calendar 6 Dec. 3247 BCE

The year -3245 astronomical counting style corresponds to year 3246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

FEBRUARY 3246 BCE (-3245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 59 43	17♉ 3'07	25♉ 3	28♐47	14♉27	11♉21	26♐ 5	13♒ 5	26°R46	22♉ 3	17°R31	24°R50	23♉24	2♒18	n.a.	T 1
F 2	7 3 40	18° 2'08	9♊14	0♉27	15°41	11°32	26°19	13°13	26♊44	22° 5	17♉31	24♉49	23°21	2°25	n.a.	F 2
S 3	7 7 36	19° 1'07	23°53	2° 9	16°55	11°44	26°33	13°20	26°41	22° 8	17°30	24°46	23°17	2°32	n.a.	S 3
S 4	7 11 33	20° 0'03	8♋53	3°52	18° 9	11°57	26°47	13°28	26°39	22°10	17°29	24°41	23°14	2°38	n.a.	S 4
M 5	7 15 29	20°58'57	24° 8	5°36	19°23	12°10	27° 0	13°35	26°37	22°12	17°29	24°33	23°11	2°45	n.a.	M 5
T 6	7 19 26	21°57'49	9♌26	7°22	20°38	12°23	27°14	13°43	26°34	22°14	17°29	24°25	23° 8	2°52	n.a.	T 6
W 7	7 23 22	22°56'38	24°37	9° 9	21°52	12°37	27°28	13°50	26°32	22°17	17°28	24°16	23° 5	2°59	n.a.	W 7
T 8	7 27 19	23°55'26	9♍30	10°58	23° 6	12°52	27°41	13°58	26°30	22°19	17°28	24° 8	23° 1	3° 5	n.a.	T 8
F 9	7 31 15	24°54'11	23°58	12°48	24°20	13° 7	27°55	14° 5	26°28	22°21	17°27	24° 2	22°58	3°12	n.a.	F 9
S 10	7 35 12	25°52'54	7♎59	14°40	25°34	13°22	28° 8	14°13	26°25	22°23	17°27	23°59	22°55	3°19	n.a.	S 10
S 11	7 39 8	26°51'36	21°32	16°33	26°48	13°38	28°22	14°21	26°23	22°26	17°27	23°D57	22°52	3°25	n.a.	S 11
M12	7 43 5	27°50'15	4♏38	18°27	28° 2	13°54	28°35	14°29	26°21	22°28	17°26	23°57	22°49	3°32	n.a.	M12
T 13	7 47 2	28°48'53	17°22	20°23	29°16	14°11	28°48	14°36	26°19	22°30	17°26	23°R58	22°46	3°39	n.a.	T 13
W14	7 50 58	29°47'29	29°49	22°20	0♒30	14°28	29° 2	14°44	26°17	22°32	17°26	23°58	22°42	3°46	n.a.	W14
T 15	7 54 55	0♒46'03	12♐ 1	24°19	1°44	14°46	29°15	14°52	26°15	22°35	17°25	23°56	22°39	3°52	n.a.	T 15
F 16	7 58 51	1°44'35	24° 4	26°19	2°59	15° 4	29°28	15° 0	26°13	22°37	17°25	23°52	22°36	3°59	n.a.	F 16
S 17	8 2 48	2°43'06	6♉ 1	28°20	4°13	15°23	29°41	15° 7	26°11	22°39	17°25	23°46	22°33	4° 6	n.a.	S 17
S 18	8 6 44	3°41'34	17°54	0♒23	5°27	15°42	29°54	15°15	26° 9	22°41	17°25	23°36	22°30	4°13	n.a.	S 18
M19	8 10 41	4°40'00	29°45	2°27	6°41	16° 1	0♉ 7	15°23	26° 7	22°44	17°25	23°25	22°27	4°19	n.a.	M19
T 20	8 14 37	5°38'24	11♒37	4°31	7°55	16°20	0°20	15°31	26° 5	22°46	17°24	23°11	22°23	4°26	n.a.	T 20
W21	8 18 34	6°36'46	23°30	6°37	9° 9	16°40	0°33	15°39	26° 4	22°48	17°24	22°58	22°20	4°33	n.a.	W21
T 22	8 22 30	7°35'06	5♓26	8°43	10°23	17° 1	0°46	15°47	26° 2	22°50	17°24	22°45	22°17	4°39	n.a.	T 22
F 23	8 26 27	8°33'23	17°27	10°50	11°37	17°22	0°59	15°55	26° 0	22°52	17°24	22°34	22°14	4°46	n.a.	F 23
S 24	8 30 23	9°31'39	29°34	12°58	12°51	17°43	1°12	16° 2	25°58	22°55	17°D24	22°26	22°11	4°53	n.a.	S 24
S 25	8 34 20	10°29'52	11♈52	15° 5	14° 4	18° 4	1°24	16°10	25°57	22°57	17°24	22°20	22° 7	5° 0	n.a.	S 25
M26	8 38 17	11°28'03	24°22	17°12	15°18	18°26	1°37	16°18	25°55	22°59	17°24	22°17	22° 4	5° 6	n.a.	M26
T 27	8 42 13	12°26'11	7♉10	19°19	16°32	18°48	1°50	16°26	25°54	23° 1	17°24	22°16	22° 1	5°13	n.a.	T 27
W28	8 46 10	13♒24'18	20♉19	21♒25	17♒46	19♉11	2♉ 2	16♒34	25♊52	23♉ 3	17♉24	22♉16	21♉58	5♒20	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s55	19n32	0n 1	26s 0	1s58	24s33	1s20	18n27	2n59	24s45	0s46	19s26	2s14	24n35	0n34	23s29	1s19	20n 0	2n37	19n27	19n 5	24s49		n.a.
F 2	22 48	23 39	1 17	26 2	2 0	24 25	1 20	18 30	2 58	24 45	0 46	19 24	2 13	24 35	0 34	23 29	1 19	19 59	2 37	19 27	19 5	24 47		n.a.
S 3	22 39	26 23	2 29	26 3	2 2	24 17	1 21	18 33	2 58	24 46	0 46	19 22	2 13	24 35	0 34	23 28	1 19	19 59	2 37	19 26	19 4	24 46		n.a.
S 4	22 31	27 17	3 33	26 2	2 3	24 7	1 21	18 36	2 57	24 46	0 46	19 20	2 13	24 34	0 34	23 28	1 19	19 59	2 37	19 25	19 3	24 45		n.a.
M 5	22 21	26 8	4 23	25 59	2 4	23 57	1 22	18 39	2 56	24 47	0 46	19 17	2 13	24 34	0 34	23 28	1 19	19 59	2 37	19 23	19 2	24 43		n.a.
T 6	22 12	23 3	4 54	25 54	2 4	23 46	1 22	18 42	2 55	24 47	0 46	19 15	2 13	24 34	0 34	23 27	1 19	19 59	2 37	19 21	19 1	24 42		n.a.
W 7	22 2	18 25	5 4	25 47	2 4	23 35	1 23	18 46	2 54	24 48	0 46	19 13	2 13	24 34	0 34	23 27	1 19	19 59	2 37	19 19	19 1	24 41		n.a.
T 8	21 52	12 43	4 54	25 38	2 3	23 23	1 23	18 49	2 53	24 48	0 47	19 10	2 13	24 34	0 34	23 27	1 19	19 59	2 37	19 17	19 0	24 39		n.a.
F 9	21 41	6 29	4 24	25 26	2 2	23 10	1 24	18 53	2 52	24 48	0 47	19 8	2 13	24 34	0 34	23 26	1 19	19 59	2 37	19 15	18 59	24 38		n.a.
S 10	21 30	0 6	3 40	25 13	2 1	22 56	1 24	18 57	2 51	24 49	0 47	19 6	2 13	24 34	0 34	23 26	1 19	19 58	2 37	19 14	18 58	24 37		n.a.
S 11	21 19	6s 4	2 44	24 57	1 58	22 42	1 24	19 1	2 50	24 49	0 47	19 3	2 13	24 34	0 34	23 25	1 19	19 58	2 37	19 14	18 57	24 35		n.a.
M12	21 7	11 48	1 41	24 39	1 56	22 27	1 24	19 5	2 49	24 49	0 47	19 1	2 13	24 34	0 34	23 25	1 19	19 58	2 37	19 14	18 56	24 34		n.a.
T 13	20 55	16 53	0 35	24 18	1 52	22 11	1 24	19 10	2 48	24 50	0 47	18 59	2 13	24 34	0 34	23 25	1 19	19 58	2 37	19 14	18 56	24 33		n.a.
W14	20 42	21 8	0s31	23 55	1 48	21 55	1 24	19 14	2 47	24 50	0 48	18 56	2 13	24 34	0 34	23 24	1 19	19 58	2 37	19 14	18 55	24 31		n.a.
T 15	20 29	24 22	1 35	23 30	1 44	21 38	1 24	19 19	2 46	24 50	0 48	18 54	2 13	24 34	0 34	23 24	1 19	19 58	2 37	19 14	18 54	24 30		n.a.
F 16	20 16	26 27	2 33	23 2	1 39	21 21	1 24	19 23	2 45	24 50	0 48	18 51	2 13	24 34	0 34	23 24	1 19	19 58	2 37	19 13	18 53	24 28		n.a.
S 17	20 3	27 18	3 24	22 32	1 33	21 2	1 24	19 28	2 44	24 51	0 48	18 49	2 13	24 34	0 34	23 23	1 19	19 58	2 37	19 11	18 52	24 27		n.a.
S 18	19 49	26 51	4 5	21 59	1 27	20 44	1 23	19 33	2 43	24 51	0 48	18 47	2 13	24 34	0 34	23 23	1 19	19 58	2 37	19 9	18 51	24 26		n.a.
M19	19 35	25 12	4 36	21 25	1 20	20 24	1 23	19 38	2 42	24 51	0 48	18 44	2 13	24 33	0 34	23 22	1 19	19 58	2 37	19 6	18 51	24 24		n.a.
T 20	19 20	22 26	4 54	20 47	1 13	20 5	1 23	19 43	2 41	24 51	0 49	18 42	2 13	24 33	0 34	23 22	1 19	19 58	2 37	19 2	18 50	24 23		n.a.
W21	19 5	18 44	5 0	20 8	1 5	19 44	1 22	19 48	2 40	24 51	0 49	18 39	2 13	24 33	0 34	23 22	1 19	19 58	2 37	18 59	18 49	24 21		n.a.
T 22	18 50	14 17	4 53	19 26	0 56	19 23	1 22	19 53	2 40	24 51	0 49	18 37	2 13	24 33	0 34	23 21	1 19	19 58	2 37	18 56	18 48	24 20		n.a.
F 23	18 35	9 15	4 33	18 43	0 47	19 2	1 21	19 58	2 39	24 52	0 49	18 35	2 13	24 33	0 34	23 21	1 19	19 58	2 37	18 53	18 47	24 18		n.a.
S 24	18 19	3 50	4 0	17 57	0 38	18 40	1 20	20 4	2 38	24 52	0 49	18 32	2 13	24 33	0 34	23 21	1 19	19 58	2 37	18 50	18 46	24 17		n.a.
S 25	18 3	1n48	3 16	17 10	0 28	18 17	1 20	20 9	2 37	24 52	0 50	18 30	2 13	24 33	0 34	23 20	1 19	19 58	2 37	18 49	18 46	24 16		n.a.
M26	17 47	7 29	2 22	16 21	0 18	17 54	1 19	20 14	2 36	24 52	0 50	18 27	2 13	24 33	0 34	23 20	1 19	19 58	2 37	18 48	18 45	24 14		n.a.
T 27	17 30	13 1	1 19	15 31	0 7	17 31	1 18	20 20	2 35	24 52	0 50	18 25	2 13	24 33	0 34	23 20	1 19	19 58	2 37	18 48	18 44	24 13		n.a.
W28	17s13	18n 7	0s10	14s40	0n 4	17s 7	1s17	20n25	2n34	24s52	0s50	18s22	2s13	24n33	0n34	23s19	1s19	19n58	2n37	18n48	18n43	24s11		n.a.

Julian Day Number = 535852.5, Delta T = 23h01m57s
Ecliptic obliquity = 24°02'39, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'51, Lahiri = -48°36'51 Julian Calendar 1 Feb. 3246 BCE == Greg. Calendar 6 Jan. 3246 BCE

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

MARCH 3246 BCE (-3245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 50 6	14♒22'22	3♊53	23♒30	19♒ 0	19♉33	2♑14	16♒42	25°R51	23♑ 5	17♉24	22°R16	21♉55	5♒26	n.a.	T 1
F 2	8 54 3	15°20'24	17°54	25°33	20°14	19°56	2°27	16°50	25♊49	23° 8	17°25	22♉14	21°52	5°33	n.a.	F 2
S 3	8 57 59	16°18'25	2♋22	27°35	21°28	20°20	2°39	16°58	25°48	23°10	17°25	22°10	21°48	5°40	n.a.	S 3
S 4	9 1 56	17°16'23	17°14	29°35	22°42	20°43	2°51	17° 6	25°47	23°12	17°25	22° 4	21°45	5°47	n.a.	S 4
M 5	9 5 52	18°14'19	2♌25	1♓32	23°55	21° 7	3° 3	17°14	25°45	23°14	17°25	21°55	21°42	5°53	n.a.	M 5
T 6	9 9 49	19°12'13	17°44	3°27	25° 9	21°32	3°15	17°22	25°44	23°16	17°25	21°44	21°39	6° 0	n.a.	T 6
W 7	9 13 45	20°10'05	2♍59	5°20	26°23	21°56	3°27	17°30	25°43	23°18	17°26	21°33	21°36	6° 7	n.a.	W 7
T 8	9 17 42	21° 7'55	18° 1	7° 9	27°37	22°21	3°39	17°37	25°42	23°20	17°26	21°23	21°33	6°13	n.a.	T 8
F 9	9 21 39	22° 5'44	2♎39	8°55	28°51	22°46	3°51	17°45	25°41	23°22	17°26	21°15	21°29	6°20	n.a.	F 9
S 10	9 25 35	23° 3'31	16°50	10°37	0♓ 4	23°11	4° 2	17°53	25°40	23°24	17°27	21°10	21°26	6°27	n.a.	S 10
S 11	9 29 32	24° 1'17	0♏30	12°17	1°18	23°37	4°14	18° 1	25°39	23°26	17°27	21° 7	21°23	6°34	n.a.	S 11
M12	9 33 28	24°59'02	13°41	13°52	2°32	24° 3	4°26	18° 9	25°38	23°28	17°27	21° 6	21°20	6°40	n.a.	M12
T 13	9 37 25	25°56'45	26°28	15°24	3°46	24°29	4°37	18°17	25°37	23°30	17°28	21° 6	21°17	6°47	n.a.	T 13
W14	9 41 21	26°54'27	8♐54	16°52	4°59	24°55	4°48	18°25	25°36	23°32	17°28	21° 6	21°13	6°54	n.a.	W14
T 15	9 45 18	27°52'07	21° 4	18°16	6°13	25°21	5° 0	18°33	25°35	23°34	17°29	21° 4	21°10	7° 1	n.a.	T 15
F 16	9 49 14	28°49'47	3♑ 3	19°36	7°27	25°48	5°11	18°41	25°34	23°36	17°29	21° 0	21° 7	7° 7	n.a.	F 16
S 17	9 53 11	29°47'24	14°56	20°52	8°40	26°15	5°22	18°48	25°34	23°38	17°30	20°53	21° 4	7°14	n.a.	S 17
S 18	9 57 7	0♓45'01	26°47	22° 4	9°54	26°42	5°33	18°56	25°33	23°40	17°30	20°44	21° 1	7°21	n.a.	S 18
M19	10 1 4	1°42'36	8♒38	23°12	11° 8	27°10	5°44	19° 4	25°32	23°42	17°31	20°32	20°58	7°27	n.a.	M19
T 20	10 5 1	2°40'10	20°31	24°16	12°21	27°37	5°55	19°12	25°32	23°44	17°31	20°19	20°54	7°34	n.a.	T 20
W21	10 8 57	3°37'42	2♓29	25°15	13°35	28° 5	6° 5	19°20	25°31	23°45	17°32	20° 6	20°51	7°41	n.a.	W21
T 22	10 12 54	4°35'13	14°32	26°11	14°49	28°33	6°16	19°27	25°31	23°47	17°32	19°53	20°48	7°48	n.a.	T 22
F 23	10 16 50	5°32'43	26°41	27° 1	16° 2	29° 1	6°26	19°35	25°31	23°49	17°33	19°42	20°45	7°54	n.a.	F 23
S 24	10 20 47	6°30'11	8♈59	27°48	17°16	29°30	6°37	19°43	25°30	23°51	17°34	19°33	20°42	8° 1	n.a.	S 24
S 25	10 24 43	7°27'37	21°26	28°29	18°29	29°59	6°47	19°51	25°30	23°53	17°35	19°28	20°38	8° 8	n.a.	S 25
M26	10 28 40	8°25'02	4♉ 4	29° 6	19°43	0♊27	6°57	19°58	25°30	23°54	17°35	19°25	20°35	8°14	n.a.	M26
T 27	10 32 36	9°22'26	16°57	29°39	20°57	0°57	7° 7	20° 6	25°29	23°56	17°36	19°D24	20°32	8°21	n.a.	T 27
W28	10 36 33	10°19'48	0♊ 8	0♈ 7	22°10	1°26	7°17	20°14	25°29	23°58	17°37	19°24	20°29	8°28	n.a.	W28
T 29	10 40 29	11°17'09	13°38	0°30	23°24	1°55	7°27	20°21	25°29	24° 0	17°38	19°R24	20°26	8°35	n.a.	T 29
F 30	10 44 26	12°14'28	27°31	0°48	24°37	2°25	7°37	20°29	25°D29	24° 1	17°38	19°23	20°23	8°41	n.a.	F 30
S 31	10 48 23	13♓11'46	11♋47	1♈ 2	25♓51	2♊55	7♑46	20♒36	25♊29	24♑ 3	17♉39	19♉20	20♉19	8♒48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s56	22n27	1n 1	13s48	0n15	16s42	1s16	20n31	2n33	24s52	0s50	18s20	2s13	24n33	0n34	23s19	1s19	19n58	2n37	18n48	18n42	24s10			n.a.
F 2	16 38	25 39	2 11	12 55	0 26	16 18	1 15	20 36	2 32	24 52	0 50	18 17	2 13	24 33	0 34	23 19	1 19	19 58	2 37	18 47	18 41	24 8			n.a.
S 3	16 21	27 16	3 15	12 2	0 37	15 52	1 14	20 42	2 31	24 52	0 51	18 15	2 13	24 33	0 34	23 18	1 19	19 58	2 37	18 46	18 41	24 7			n.a.
S 4	16 3	26 59	4 7	11 9	0 48	15 27	1 13	20 48	2 30	24 52	0 51	18 13	2 13	24 33	0 34	23 18	1 19	19 58	2 37	18 45	18 40	24 5			n.a.
M 5	15 45	24 42	4 43	10 16	0 59	15 0	1 12	20 54	2 30	24 52	0 51	18 10	2 13	24 33	0 34	23 18	1 19	19 58	2 37	18 42	18 39	24 4			n.a.
T 6	15 26	20 38	4 59	9 24	1 10	14 34	1 11	20 59	2 29	24 51	0 51	18 8	2 13	24 32	0 34	23 17	1 20	19 58	2 37	18 39	18 38	24 2			n.a.
W 7	15 8	15 13	4 54	8 33	1 21	14 7	1 9	21 5	2 28	24 51	0 51	18 5	2 13	24 32	0 34	23 17	1 20	19 58	2 37	18 37	18 37	24 1			n.a.
T 8	14 49	8 57	4 29	7 42	1 31	13 40	1 8	21 11	2 27	24 51	0 52	18 3	2 13	24 32	0 34	23 17	1 20	19 58	2 37	18 34	18 36	23 59			n.a.
F 9	14 30	2 21	3 46	6 52	1 41	13 12	1 7	21 17	2 26	24 51	0 52	18 0	2 13	24 32	0 34	23 16	1 20	19 58	2 37	18 32	18 35	23 57			n.a.
S 10	14 10	4s10	2 50	6 4	1 51	12 44	1 5	21 22	2 25	24 51	0 52	17 58	2 13	24 32	0 34	23 16	1 20	19 58	2 37	18 30	18 35	23 56			n.a.
S 11	13 51	10 16	1 47	5 17	2 0	12 16	1 4	21 28	2 24	24 51	0 52	17 55	2 13	24 32	0 34	23 16	1 20	19 59	2 37	18 30	18 34	23 54			n.a.
M12	13 31	15 44	0 39	4 32	2 9	11 48	1 2	21 34	2 23	24 51	0 53	17 53	2 13	24 32	0 34	23 15	1 20	19 59	2 37	18 29	18 33	23 53			n.a.
T 13	13 11	20 19	0s28	3 48	2 16	11 19	1 0	21 40	2 23	24 50	0 53	17 50	2 13	24 32	0 34	23 15	1 20	19 59	2 37	18 29	18 32	23 51			n.a.
W14	12 51	23 52	1 33	3 7	2 24	10 50	0 59	21 46	2 22	24 50	0 53	17 48	2 13	24 32	0 34	23 15	1 20	19 59	2 37	18 29	18 31	23 50			n.a.
T 15	12 31	26 15	2 31	2 27	2 30	10 20	0 57	21 52	2 21	24 50	0 53	17 45	2 13	24 32	0 34	23 14	1 20	19 59	2 37	18 29	18 30	23 48			n.a.
F 16	12 10	27 23	3 22	1 50	2 36	9 51	0 55	21 57	2 20	24 50	0 53	17 43	2 14	24 32	0 34	23 14	1 20	19 59	2 37	18 28	18 30	23 46			n.a.
S 17	11 50	27 13	4 4	1 15	2 42	9 21	0 54	22 3	2 19	24 50	0 54	17 40	2 14	24 32	0 34	23 14	1 20	19 59	2 37	18 26	18 29	23 45			n.a.
S 18	11 29	25 49	4 35	0 41	2 46	8 51	0 52	22 9	2 18	24 49	0 54	17 38	2 14	24 32	0 34	23 13	1 20	19 59	2 37	18 23	18 28	23 43			n.a.
M19	11 8	23 16	4 54	0 11	2 50	8 20	0 50	22 15	2 17	24 49	0 54	17 36	2 14	24 32	0 34	23 13	1 20	20 0	2 37	18 20	18 27	23 42			n.a.
T 20	10 47	19 44	5 0	0n17	2 52	7 50	0 48	22 20	2 17	24 49	0 54	17 33	2 14	24 32	0 34	23 13	1 20	20 0	2 37	18 17	18 26	23 40			n.a.
W21	10 26	15 23	4 53	0 43	2 54	7 19	0 46	22 26	2 16	24 49	0 55	17 31	2 14	24 32	0 34	23 12	1 20	20 0	2 37	18 13	18 25	23 38			n.a.
T 22	10 4	10 25	4 33	1 7	2 55	6 48	0 44	22 32	2 15	24 48	0 55	17 28	2 14	24 32	0 34	23 12	1 20	20 0	2 37	18 9	18 24	23 37			n.a.
F 23	9 43	5 1	4 1	1 27	2 55	6 17	0 42	22 37	2 14	24 48	0 55	17 26	2 14	24 32	0 34	23 12	1 20	20 0	2 37	18 6	18 24	23 35			n.a.
S 24	9 21	0n39	3 17	1 45	2 54	5 46	0 40	22 43	2 13	24 48	0 55	17 23	2 14	24 32	0 34	23 12	1 20	20 1	2 37	18 4	18 23	23 34			n.a.
S 25	8 59	6 22	2 22	2 1	2 53	5 14	0 38	22 49	2 12	24 47	0 56	17 21	2 14	24 32	0 34	23 11	1 20	20 1	2 37	18 2	18 22	23 32			n.a.
M26	8 37	11 56	1 20	2 13	2 50	4 43	0 36	22 54	2 12	24 47	0 56	17 19	2 14	24 32	0 34	23 11	1 20	20 1	2 37	18 1	18 21	23 30			n.a.
T 27	8 15	17 7	0 13	2 23	2 46	4 11	0 34	23 0	2 11	24 47	0 56	17 16	2 14	24 32	0 34	23 11	1 20	20 1	2 37	18 1	18 20	23 29			n.a.
W28	7 53	21 37	0n57	2 30	2 41	3 40	0 31	23 5	2 10	24 46	0 56	17 14	2 15	24 32	0 34	23 11	1 20	20 1	2 37	18 1	18 19	23 27			n.a.
T 29	7 31	25 5	2 5	2 34	2 35	3 8	0 29	23 11	2 9	24 46	0 57	17 11	2 15	24 32	0 34	23 10	1 20	20 2	2 37	18 1	18 18	23 25			n.a.
F 30	7 8	27 9	3 8	2 35	2 28	2 36	0 27	23 16	2 8	24 46	0 57	17 9	2 15	24 32	0 34	23 10	1 20	20 2	2 37	18 1	18 17	23 24			n.a.
S 31	6s46	27n30	4n 1	2n33	2n20	2s 4	0s25	23n21	2n 8	24s45	0s57	17s 7	2s15	24n31	0n34	23s10	1s20	20n 2	2n37	18n 0	18n17	23s22			n.a.

Julian Day Number = 535880.5, Delta T = 23h01m55s
Ecliptic obliquity = 24°02'39, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'48, Lahiri = -48°36'47 Julian Calendar 1 March 3246 BCE == Greg. Calendar 3 Feb. 3246 BCE

The year -3245 astronomical counting style corresponds to year 3246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

APRIL 3246 BCE (-3245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 52 19	14♓ 9'03	26♋23	1♈11	27♓ 4	3♊25	7♑56	20♒44	25♊29	24♑ 4	17♉40	19°R15	20♉16	8♒55	n.a.	S 1
M 2	10 56 16	15° 6'18	11♌17	1°R15	28°18	3°55	8° 5	20°51	25°30	24° 6	17°41	19♉ 8	20°13	9° 2	n.a.	M 2
T 3	11 0 12	16° 3'32	26°20	1°14	29°31	4°25	8°14	20°59	25°30	24° 8	17°42	18°59	20°10	9° 8	n.a.	T 3
W 4	11 4 9	17° 0'44	11♍24	1° 9	0♈45	4°55	8°24	21° 6	25°30	24° 9	17°43	18°50	20° 7	9°15	n.a.	W 4
T 5	11 8 5	17°57'56	26°18	1° 0	1°58	5°26	8°33	21°14	25°30	24°11	17°44	18°41	20° 4	9°22	n.a.	T 5
F 6	11 12 2	18°55'06	10♎53	0°46	3°11	5°57	8°42	21°21	25°31	24°12	17°45	18°35	20° 0	9°28	n.a.	F 6
S 7	11 15 58	19°52'16	25° 4	0°29	4°25	6°28	8°50	21°28	25°31	24°14	17°46	18°30	19°57	9°35	n.a.	S 7
S 8	11 19 55	20°49'26	8♏48	0° 7	5°38	6°59	8°59	21°36	25°32	24°15	17°47	18°28	19°54	9°42	n.a.	S 8
M 9	11 23 52	21°46'34	22° 4	29♓43	6°52	7°30	9° 7	21°43	25°32	24°16	17°48	18°D28	19°51	9°49	n.a.	M 9
T 10	11 27 48	22°43'43	4♐55	29°16	8° 5	8° 1	9°16	21°50	25°33	24°18	17°49	18°28	19°48	9°55	n.a.	T 10
W11	11 31 45	23°40'50	17°24	28°46	9°18	8°33	9°24	21°57	25°33	24°19	17°50	18°29	19°44	10° 2	n.a.	W11
T 12	11 35 41	24°37'57	29°36	28°15	10°32	9° 5	9°32	22° 4	25°34	24°21	17°51	18°R29	19°41	10° 9	n.a.	T 12
F 13	11 39 38	25°35'04	11♑37	27°42	11°45	9°37	9°40	22°12	25°35	24°22	17°52	18°28	19°38	10°15	n.a.	F 13
S 14	11 43 34	26°32'11	23°31	27° 9	12°58	10° 8	9°48	22°19	25°35	24°23	17°53	18°24	19°35	10°22	n.a.	S 14
S 15	11 47 31	27°29'16	5♒22	26°35	14°12	10°41	9°56	22°26	25°36	24°24	17°54	18°19	19°32	10°29	n.a.	S 15
M16	11 51 28	28°26'22	17°15	26° 2	15°25	11°13	10° 3	22°33	25°37	24°26	17°55	18°12	19°29	10°36	n.a.	M16
T 17	11 55 24	29°23'27	29°11	25°29	16°38	11°45	10°11	22°40	25°38	24°27	17°56	18° 3	19°25	10°42	n.a.	T 17
W18	11 59 21	0♈20'31	11♓15	24°59	17°51	12°18	10°18	22°46	25°39	24°28	17°58	17°54	19°22	10°49	n.a.	W18
T 19	12 3 17	1°17'36	23°27	24°30	19° 5	12°50	10°25	22°53	25°40	24°29	17°59	17°46	19°19	10°56	n.a.	T 19
F 20	12 7 14	2°14'39	5♈49	24° 3	20°18	13°23	10°32	23° 0	25°41	24°30	18° 0	17°39	19°16	11° 3	n.a.	F 20
S 21	12 11 10	3°11'43	18°21	23°40	21°31	13°56	10°39	23° 7	25°42	24°31	18° 1	17°33	19°13	11° 9	n.a.	S 21
S 22	12 15 7	4° 8'45	1♉ 5	23°20	22°44	14°29	10°46	23°13	25°43	24°32	18° 3	17°30	19°10	11°16	n.a.	S 22
M23	12 19 3	5° 5'48	14° 0	23° 3	23°58	15° 3	10°52	23°20	25°45	24°33	18° 4	17°D29	19° 6	11°23	n.a.	M23
T 24	12 23 0	6° 2'50	27° 8	22°51	25°11	15°36	10°59	23°27	25°46	24°34	18° 5	17°29	19° 3	11°29	n.a.	T 24
W25	12 26 57	6°59'51	10♊30	22°43	26°24	16° 9	11° 5	23°33	25°47	24°35	18° 7	17°30	19° 0	11°36	n.a.	W25
T 26	12 30 53	7°56'52	24° 6	22°D39	27°37	16°43	11°11	23°40	25°49	24°36	18° 8	17°31	18°57	11°43	n.a.	T 26
F 27	12 34 50	8°53'52	7♋59	22°39	28°50	17°17	11°17	23°46	25°50	24°37	18° 9	17°R32	18°54	11°50	n.a.	F 27
S 28	12 38 46	9°50'52	22° 7	22°45	0♉ 3	17°50	11°23	23°52	25°52	24°38	18°11	17°31	18°50	11°56	n.a.	S 28
S 29	12 42 43	10°47'52	6♌29	22°54	1°17	18°24	11°28	23°59	25°53	24°39	18°12	17°29	18°47	12° 3	n.a.	S 29
M30	12 46 39	11♈44'51	21♌ 3	23♓ 9	2♉30	18♊58	11♑34	24♒ 5	25♊55	24♑40	18♉13	17♉26	18♉44	12♒10	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s23	25n58	4n40	2n29	2n11	1s32	0s22	23n26	2n 7	24s45	0s57	17s 4	2s15	24n31	0n34	23s10	1s20	20n 2	2n37	17n59	18n16	23s20		n.a.
M 2	6 1	22 37	5 0	2 21	2 1	1 0	0 20	23 31	2 6	24 45	0 58	17 2	2 15	24 31	0 34	23 9	1 21	20 3	2 37	17 57	18 15	23 18		n.a.
T 3	5 38	17 44	5 1	2 11	1 50	0 28	0 18	23 37	2 5	24 45	0 58	17 0	2 15	24 31	0 34	23 9	1 21	20 3	2 37	17 54	18 14	23 17		n.a.
W 4	5 15	11 46	4 40	1 58	1 38	0n 4	0 15	23 42	2 4	24 44	0 58	16 57	2 15	24 31	0 34	23 9	1 21	20 3	2 37	17 52	18 13	23 15		n.a.
T 5	4 52	5 10	4 1	1 42	1 26	0 36	0 13	23 47	2 4	24 44	0 58	16 55	2 16	24 31	0 33	23 9	1 21	20 4	2 37	17 49	18 12	23 13		n.a.
F 6	4 29	1s34	3 6	1 24	1 12	1 8	0 10	23 51	2 3	24 44	0 59	16 53	2 16	24 31	0 33	23 8	1 21	20 4	2 37	17 47	18 11	23 12		n.a.
S 7	4 7	8 4	2 2	1 4	0 57	1 41	0 8	23 56	2 2	24 43	0 59	16 50	2 16	24 31	0 33	23 8	1 21	20 4	2 37	17 46	18 10	23 10		n.a.
S 8	3 44	13 59	0 51	0 42	0 42	2 13	0 5	24 1	2 1	24 43	0 59	16 48	2 16	24 31	0 33	23 8	1 21	20 4	2 37	17 46	18 10	23 8		n.a.
M 9	3 20	19 3	0s19	0 17	0 26	2 45	0 3	24 5	2 0	24 43	0 59	16 46	2 16	24 31	0 33	23 8	1 21	20 5	2 38	17 45	18 9	23 6		n.a.
T 10	2 57	23 5	1 27	0s 9	0 10	3 17	0 1	24 10	2 0	24 42	1 0	16 43	2 16	24 31	0 33	23 8	1 21	20 5	2 38	17 46	18 8	23 5		n.a.
W11	2 34	25 54	2 29	0 36	0s 6	3 48	0n 2	24 14	1 59	24 42	1 0	16 41	2 16	24 31	0 33	23 7	1 21	20 5	2 38	17 46	18 7	23 3		n.a.
T 12	2 11	27 25	3 22	1 4	0 23	4 20	0 4	24 19	1 58	24 42	1 0	16 39	2 16	24 31	0 33	23 7	1 21	20 6	2 38	17 46	18 6	23 1		n.a.
F 13	1 48	27 36	4 6	1 32	0 40	4 52	0 7	24 23	1 57	24 41	1 1	16 37	2 17	24 31	0 33	23 7	1 21	20 6	2 38	17 45	18 5	22 59		n.a.
S 14	1 25	26 30	4 38	2 1	0 56	5 24	0 9	24 27	1 56	24 41	1 1	16 34	2 17	24 31	0 33	23 7	1 21	20 6	2 38	17 44	18 4	22 57		n.a.
S 15	1 1	24 13	4 59	2 30	1 13	5 55	0 12	24 31	1 56	24 41	1 1	16 32	2 17	24 31	0 33	23 7	1 21	20 7	2 38	17 43	18 3	22 56		n.a.
M16	0 38	20 54	5 6	2 58	1 29	6 26	0 14	24 35	1 55	24 40	1 1	16 30	2 17	24 31	0 33	23 6	1 21	20 7	2 38	17 41	18 3	22 54		n.a.
T 17	0 15	16 43	5 1	3 25	1 44	6 58	0 17	24 39	1 54	24 40	1 2	16 28	2 17	24 31	0 33	23 6	1 21	20 7	2 38	17 38	18 2	22 52		n.a.
W18	0n 8	11 51	4 42	3 51	1 59	7 29	0 19	24 43	1 53	24 40	1 2	16 26	2 17	24 31	0 33	23 6	1 21	20 8	2 38	17 36	18 1	22 50		n.a.
T 19	0 32	6 28	4 10	4 16	2 13	7 59	0 22	24 46	1 53	24 39	1 2	16 23	2 18	24 31	0 33	23 6	1 21	20 8	2 38	17 33	18 0	22 49		n.a.
F 20	0 55	0 46	3 25	4 38	2 26	8 30	0 24	24 50	1 52	24 39	1 3	16 21	2 18	24 31	0 33	23 6	1 21	20 9	2 38	17 31	17 59	22 47		n.a.
S 21	1 18	5n 4	2 31	4 59	2 38	9 1	0 27	24 53	1 51	24 39	1 3	16 19	2 18	24 31	0 33	23 6	1 21	20 9	2 38	17 30	17 58	22 45		n.a.
S 22	1 41	10 47	1 28	5 17	2 49	9 31	0 29	24 57	1 50	24 39	1 3	16 17	2 18	24 32	0 33	23 5	1 22	20 9	2 38	17 29	17 57	22 43		n.a.
M23	2 4	16 9	0 19	5 32	2 58	10 1	0 32	25 0	1 50	24 38	1 3	16 15	2 18	24 32	0 33	23 5	1 22	20 10	2 38	17 29	17 56	22 41		n.a.
T 24	2 28	20 51	0n52	5 45	3 7	10 31	0 34	25 3	1 49	24 38	1 4	16 13	2 19	24 32	0 33	23 5	1 22	20 10	2 38	17 29	17 55	22 39		n.a.
W25	2 51	24 35	2 2	5 56	3 15	11 0	0 37	25 6	1 48	24 38	1 4	16 11	2 19	24 32	0 33	23 5	1 22	20 11	2 38	17 29	17 55	22 37		n.a.
T 26	3 14	27 0	3 5	6 3	3 21	11 30	0 39	25 8	1 47	24 38	1 4	16 9	2 19	24 32	0 33	23 5	1 22	20 11	2 38	17 29	17 54	22 36		n.a.
F 27	3 37	27 47	4 0	6 8	3 26	11 59	0 42	25 11	1 47	24 38	1 5	16 7	2 19	24 32	0 33	23 5	1 22	20 11	2 38	17 30	17 53	22 34		n.a.
S 28	4 0	26 47	4 41	6 9	3 30	12 28	0 44	25 14	1 46	24 37	1 5	16 5	2 19	24 32	0 33	23 5	1 22	20 12	2 38	17 29	17 52	22 32		n.a.
S 29	4 23	24 2	5 5	6 8	3 33	12 56	0 46	25 16	1 45	24 37	1 5	16 3	2 19	24 32	0 33	23 5	1 22	20 12	2 38	17 29	17 51	22 30		n.a.
M30	4n45	19n43	5n10	6s 3	3s35	13n24	0n49	25n18	1n44	24s37	1s 6	16s 1	2s20	24n32	0n33	23s 5	1s22	20n13	2n38	17n28	17n50	22s28		n.a.

Julian Day Number = 535911.5, Delta T = 23h01m52s
Ecliptic obliquity = 24°02'40, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'43, Lahiri = -48°36'43 Julian Calendar 1 Apr. 3246 BCE == Greg. Calendar 6 March 3246 BCE

The year -3245 astronomical counting style corresponds to year 3246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

MAY 3246 BCE (-3245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 50 36	12♈41'49	5♍42	23♓28	3♉43	19♊33	11♑39	24♒11	25♊56	24♑41	18♉15	17°R21	18♉41	12♒16	n.a.	T 1
W 2	12 54 33	13°38'47	20°22	23°52	4°56	20° 7	11°44	24°17	25°58	24°41	18°16	17♉16	18°38	12°23	n.a.	W 2
T 3	12 58 29	14°35'46	4♎54	24°21	6° 9	20°41	11°49	24°23	26° 0	24°42	18°18	17°12	18°35	12°30	n.a.	T 3
F 4	13 2 26	15°32'44	19°13	24°55	7°22	21°16	11°54	24°29	26° 2	24°43	18°19	17° 8	18°31	12°37	n.a.	F 4
S 5	13 6 22	16°29'42	3♏13	25°33	8°35	21°50	11°58	24°35	26° 3	24°43	18°20	17° 6	18°28	12°43	n.a.	S 5
S 6	13 10 19	17°26'40	16°50	26°15	9°48	22°25	12° 3	24°41	26° 5	24°44	18°22	17°D 6	18°25	12°50	n.a.	S 6
M 7	13 14 15	18°23'39	0♐ 4	27° 2	11° 1	23° 0	12° 7	24°47	26° 7	24°45	18°23	17° 6	18°22	12°57	n.a.	M 7
T 8	13 18 12	19°20'38	12°56	27°54	12°14	23°35	12°11	24°53	26° 9	24°45	18°25	17° 7	18°19	13° 4	n.a.	T 8
W 9	13 22 9	20°17'38	25°28	28°50	13°27	24°10	12°15	24°58	26°11	24°46	18°26	17° 9	18°15	13°10	n.a.	W 9
T 10	13 26 5	21°14'38	7♑43	29°50	14°40	24°45	12°19	25° 4	26°13	24°46	18°28	17°10	18°12	13°17	n.a.	T 10
F 11	13 30 2	22°11'39	19°46	0♈54	15°52	25°20	12°22	25°10	26°15	24°47	18°29	17°R11	18° 9	13°24	n.a.	F 11
S 12	13 33 58	23° 8'40	1♒41	2° 3	17° 5	25°56	12°26	25°15	26°17	24°47	18°31	17°11	18° 6	13°30	n.a.	S 12
S 13	13 37 55	24° 5'42	13°34	3°16	18°18	26°31	12°29	25°20	26°20	24°48	18°32	17° 9	18° 3	13°37	n.a.	S 13
M14	13 41 51	25° 2'44	25°29	4°33	19°31	27° 7	12°32	25°26	26°22	24°48	18°34	17° 7	18° 0	13°44	n.a.	M14
T 15	13 45 48	25°59'47	7♓29	5°53	20°44	27°42	12°35	25°31	26°24	24°48	18°36	17° 4	17°56	13°51	n.a.	T 15
W16	13 49 45	26°56'50	19°38	7°18	21°57	28°18	12°37	25°36	26°26	24°49	18°37	17° 1	17°53	13°57	n.a.	W16
T 17	13 53 41	27°53'55	1♈59	8°47	23°10	28°54	12°40	25°41	26°29	24°49	18°39	16°58	17°50	14° 4	n.a.	T 17
F 18	13 57 38	28°51'00	14°34	10°19	24°22	29°30	12°42	25°46	26°31	24°49	18°40	16°56	17°47	14°11	n.a.	F 18
S 19	14 1 34	29°48'05	27°22	11°56	25°35	0♋ 6	12°44	25°51	26°34	24°49	18°42	16°54	17°44	14°18	n.a.	S 19
S 20	14 5 31	0♉45'11	10♉26	13°35	26°48	0°42	12°46	25°56	26°36	24°49	18°44	16°D53	17°41	14°24	n.a.	S 20
M21	14 9 27	1°42'18	23°43	15°19	28° 1	1°19	12°48	26° 1	26°39	24°50	18°45	16°53	17°37	14°31	n.a.	M21
T 22	14 13 24	2°39'25	7♊14	17° 5	29°13	1°55	12°49	26° 5	26°41	24°50	18°47	16°54	17°34	14°38	n.a.	T 22
W23	14 17 21	3°36'33	20°57	18°55	0♊26	2°32	12°50	26°10	26°44	24°50	18°48	16°55	17°31	14°44	n.a.	W23
T 24	14 21 17	4°33'42	4♋51	20°47	1°39	3° 8	12°51	26°15	26°46	24°50	18°50	16°56	17°28	14°51	n.a.	T 24
F 25	14 25 14	5°30'51	18°54	22°43	2°51	3°45	12°52	26°19	26°49	24°R50	18°52	16°57	17°25	14°58	n.a.	F 25
S 26	14 29 10	6°28'00	3♌ 3	24°40	4° 4	4°22	12°53	26°23	26°52	24°50	18°53	16°R57	17°21	15° 5	n.a.	S 26
S 27	14 33 7	7°25'10	17°18	26°40	5°17	4°58	12°54	26°28	26°54	24°50	18°55	16°57	17°18	15°11	n.a.	S 27
M28	14 37 3	8°22'20	1♍36	28°42	6°29	5°35	12°54	26°32	26°57	24°50	18°57	16°56	17°15	15°18	n.a.	M28
T 29	14 41 0	9°19'31	15°52	0♉45	7°42	6°12	12°R54	26°36	27° 0	24°50	18°58	16°56	17°12	15°25	n.a.	T 29
W30	14 44 57	10°16'43	0♎ 5	2°50	8°54	6°50	12°54	26°40	27° 3	24°49	19° 0	16°55	17° 9	15°31	n.a.	W30
T 31	14 48 53	11♉13'55	14♎10	4♉55	10♊ 7	7♋27	12♑54	26♒44	27♊ 6	24♑49	19♉ 2	16♉54	17♉ 6	15♒38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	5n 8	14n12	4n55	5s56	3s35	13n52	0n51	25n20	1n44	24s37	1s 6	15s59	2s20	24n32	0n33	23s 4	1s22	20n13	2n38	17n26	17n49	22s26			n.a.
W 2	5 31	7 53	4 21	5 46	3 35	14 20	0 53	25 22	1 43	24 37	1 6	15 57	2 20	24 32	0 33	23 4	1 22	20 13	2 38	17 25	17 48	22 24			n.a.
T 3	5 54	1 12	3 30	5 33	3 34	14 47	0 56	25 24	1 42	24 37	1 7	15 55	2 20	24 32	0 33	23 4	1 22	20 14	2 38	17 24	17 47	22 22			n.a.
F 4	6 16	5s28	2 26	5 17	3 31	15 13	0 58	25 26	1 41	24 36	1 7	15 53	2 21	24 32	0 33	23 4	1 22	20 14	2 38	17 23	17 46	22 21			n.a.
S 5	6 39	11 43	1 15	4 59	3 28	15 40	1 0	25 27	1 41	24 36	1 7	15 52	2 21	24 32	0 33	23 4	1 22	20 15	2 38	17 22	17 46	22 19			n.a.
S 6	7 1	17 16	0 1	4 38	3 24	16 6	1 2	25 29	1 40	24 36	1 8	15 50	2 21	24 32	0 33	23 4	1 22	20 15	2 38	17 22	17 45	22 17			n.a.
M 7	7 23	21 49	1s10	4 14	3 19	16 31	1 4	25 30	1 39	24 36	1 8	15 48	2 21	24 32	0 33	23 4	1 22	20 16	2 38	17 22	17 44	22 15			n.a.
T 8	7 45	25 11	2 17	3 48	3 13	16 57	1 6	25 31	1 38	24 36	1 8	15 46	2 21	24 32	0 33	23 4	1 22	20 16	2 38	17 22	17 43	22 13			n.a.
W 9	8 7	27 13	3 15	3 19	3 6	17 21	1 9	25 32	1 38	24 36	1 9	15 44	2 22	24 32	0 33	23 4	1 22	20 17	2 38	17 23	17 42	22 11			n.a.
T 10	8 29	27 51	4 3	2 48	2 59	17 46	1 11	25 33	1 37	24 36	1 9	15 43	2 22	24 32	0 33	23 4	1 23	20 17	2 38	17 23	17 41	22 9			n.a.
F 11	8 51	27 8	4 39	2 14	2 51	18 10	1 13	25 34	1 36	24 36	1 9	15 41	2 22	24 32	0 33	23 4	1 23	20 18	2 38	17 23	17 40	22 7			n.a.
S 12	9 13	25 11	5 3	1 39	2 43	18 33	1 14	25 34	1 35	24 36	1 10	15 39	2 22	24 32	0 33	23 4	1 23	20 18	2 38	17 23	17 39	22 5			n.a.
S 13	9 34	22 9	5 13	1 1	2 34	18 56	1 16	25 34	1 35	24 36	1 10	15 38	2 23	24 32	0 33	23 4	1 23	20 19	2 38	17 23	17 38	22 3			n.a.
M14	9 56	18 12	5 11	0 21	2 24	19 18	1 18	25 35	1 34	24 36	1 10	15 36	2 23	24 32	0 33	23 4	1 23	20 19	2 38	17 22	17 37	22 1			n.a.
T 15	10 17	13 30	4 54	0n21	2 14	19 40	1 20	25 35	1 33	24 36	1 11	15 34	2 23	24 32	0 33	23 4	1 23	20 20	2 38	17 21	17 36	21 59			n.a.
W16	10 38	8 14	4 25	1 5	2 4	20 2	1 22	25 34	1 32	24 36	1 11	15 33	2 23	24 32	0 33	23 4	1 23	20 20	2 38	17 21	17 36	21 57			n.a.
T 17	10 59	2 35	3 43	1 51	1 53	20 22	1 23	25 34	1 32	24 36	1 11	15 31	2 24	24 32	0 33	23 4	1 23	20 21	2 39	17 20	17 35	21 55			n.a.
F 18	11 20	3n18	2 49	2 38	1 41	20 43	1 25	25 33	1 31	24 37	1 12	15 30	2 24	24 32	0 33	23 4	1 23	20 21	2 39	17 19	17 34	21 53			n.a.
S 19	11 41	9 10	1 46	3 27	1 30	21 2	1 27	25 33	1 30	24 37	1 12	15 28	2 24	24 33	0 33	23 4	1 23	20 22	2 39	17 18	17 33	21 51			n.a.
S 20	12 1	14 46	0 36	4 18	1 18	21 22	1 28	25 32	1 29	24 37	1 12	15 27	2 24	24 33	0 33	23 4	1 23	20 22	2 39	17 18	17 32	21 49			n.a.
M21	12 22	19 47	0n38	5 9	1 6	21 40	1 30	25 31	1 29	24 37	1 13	15 25	2 25	24 33	0 33	23 4	1 23	20 23	2 39	17 18	17 31	21 47			n.a.
T 22	12 42	23 53	1 50	6 2	0 55	21 58	1 31	25 30	1 28	24 37	1 13	15 24	2 25	24 33	0 33	23 4	1 23	20 23	2 39	17 18	17 30	21 45			n.a.
W23	13 2	26 40	2 57	6 56	0 43	22 16	1 32	25 28	1 27	24 37	1 13	15 23	2 25	24 33	0 33	23 4	1 23	20 24	2 39	17 19	17 29	21 43			n.a.
T 24	13 22	27 52	3 55	7 51	0 31	22 32	1 34	25 27	1 26	24 38	1 14	15 21	2 25	24 33	0 33	23 4	1 23	20 24	2 39	17 19	17 28	21 41			n.a.
F 25	13 41	27 17	4 39	8 45	0 19	22 49	1 35	25 25	1 26	24 38	1 14	15 20	2 26	24 33	0 33	23 4	1 23	20 25	2 39	17 19	17 27	21 39			n.a.
S 26	14 1	24 56	5 7	9 41	0 7	23 4	1 36	25 23	1 25	24 38	1 14	15 19	2 26	24 33	0 33	23 4	1 23	20 25	2 39	17 19	17 26	21 37			n.a.
S 27	14 20	21 2	5 16	10 36	0n 4	23 19	1 37	25 21	1 24	24 39	1 15	15 18	2 26	24 33	0 32	23 4	1 24	20 26	2 39	17 19	17 26	21 35			n.a.
M28	14 39	15 55	5 6	11 31	0 15	23 33	1 38	25 19	1 23	24 39	1 15	15 16	2 26	24 33	0 32	23 4	1 24	20 26	2 39	17 19	17 25	21 33			n.a.
T 29	14 58	9 56	4 37	12 25	0 25	23 47	1 39	25 16	1 23	24 39	1 16	15 15	2 27	24 33	0 32	23 4	1 24	20 27	2 39	17 19	17 24	21 31			n.a.
W30	15 16	3 29	3 51	13 19	0 36	23 59	1 40	25 14	1 22	24 40	1 16	15 14	2 27	24 33	0 32	23 4	1 24	20 27	2 39	17 19	17 23	21 29			n.a.
T 31	15n35	3s 6	2n51	14n12	0n45	24n12	1n41	25n11	1n21	24s40	1s16	15s13	2s27	24n33	0n32	23s 5	1s24	20n28	2n39	17n19	17n22	21s27			n.a.

Julian Day Number = 535941.5, Delta T = 23h01m49s
Ecliptic obliquity = 24°02'40, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'39, Lahiri = -48°36'39 Julian Calendar 1 May 3246 BCE == Greg. Calendar 5 Apr. 3246 BCE

The year -3245 astronomical counting style corresponds to year 3246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

JUNE 3246 BCE (-3245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 52 50	12♉11'08	28♎ 3	7♉ 1	11♊19	8♋ 4	12°R53	26♒48	27♊ 9	24°R49	19♉ 3	16°R54	17♉ 2	15♒45	n.a.	F 1
S 2	14 56 46	13° 8'22	11♏42	9° 8	12°32	8°42	12♑53	26°52	27°12	24♑49	19° 5	16°D54	16°59	15°52	n.a.	S 2
S 3	15 0 43	14° 5'38	25° 4	11°14	13°44	9°19	12°52	26°55	27°15	24°49	19° 7	16♉54	16°56	15°58	n.a.	S 3
M 4	15 4 39	15° 2'54	8♐ 8	13°20	14°57	9°57	12°51	26°59	27°18	24°48	19° 8	16°54	16°53	16° 5	n.a.	M 4
T 5	15 8 36	16° 0'12	20°54	15°26	16° 9	10°34	12°50	27° 2	27°21	24°48	19°10	16°54	16°50	16°12	n.a.	T 5
W 6	15 12 33	16°57'31	3♑23	17°31	17°22	11°12	12°48	27° 6	27°24	24°47	19°12	16°R54	16°47	16°19	n.a.	W 6
T 7	15 16 29	17°54'51	15°38	19°35	18°34	11°50	12°47	27° 9	27°27	24°47	19°13	16°54	16°43	16°25	n.a.	T 7
F 8	15 20 26	18°52'13	27°42	21°39	19°46	12°28	12°45	27°12	27°30	24°47	19°15	16°54	16°40	16°32	n.a.	F 8
S 9	15 24 22	19°49'36	9♒38	23°41	20°59	13° 6	12°43	27°15	27°33	24°46	19°17	16°54	16°37	16°39	n.a.	S 9
S 10	15 28 19	20°47'01	21°32	25°42	22°11	13°44	12°41	27°18	27°36	24°46	19°18	16°D53	16°34	16°45	n.a.	S 10
M11	15 32 15	21°44'28	3♓27	27°42	23°23	14°22	12°38	27°21	27°39	24°45	19°20	16°54	16°31	16°52	n.a.	M11
T 12	15 36 12	22°41'55	15°28	29°40	24°35	15° 0	12°36	27°24	27°43	24°45	19°22	16°54	16°27	16°59	n.a.	T 12
W13	15 40 9	23°39'25	27°39	1♊37	25°47	15°39	12°33	27°27	27°46	24°44	19°23	16°54	16°24	17° 6	n.a.	W13
T 14	15 44 5	24°36'56	10♈ 5	3°32	27° 0	16°17	12°30	27°29	27°49	24°43	19°25	16°55	16°21	17°12	n.a.	T 14
F 15	15 48 2	25°34'29	22°48	5°26	28°12	16°56	12°27	27°32	27°53	24°43	19°27	16°56	16°18	17°19	n.a.	F 15
S 16	15 51 58	26°32'03	5♉50	7°19	29°24	17°34	12°24	27°34	27°56	24°42	19°28	16°57	16°15	17°26	n.a.	S 16
S 17	15 55 55	27°29'39	19°12	9°10	0♋36	18°13	12°20	27°36	27°59	24°41	19°30	16°R57	16°12	17°33	n.a.	S 17
M18	15 59 51	28°27'16	2♊53	11° 0	1°48	18°52	12°17	27°38	28° 3	24°41	19°32	16°56	16° 8	17°39	n.a.	M18
T 19	16 3 48	29°24'56	16°51	12°48	3° 0	19°31	12°13	27°41	28° 6	24°40	19°33	16°55	16° 5	17°46	n.a.	T 19
W20	16 7 44	0♊22'36	1♋ 1	14°34	4°12	20°10	12° 9	27°43	28°10	24°39	19°35	16°54	16° 2	17°53	n.a.	W20
T 21	16 11 41	1°20'18	15°20	16°20	5°24	20°49	12° 4	27°44	28°13	24°38	19°37	16°52	15°59	17°59	n.a.	T 21
F 22	16 15 38	2°18'02	29°43	18° 3	6°36	21°28	12° 0	27°46	28°16	24°37	19°38	16°50	15°56	18° 6	n.a.	F 22
S 23	16 19 34	3°15'47	14♌ 5	19°46	7°48	22° 7	11°55	27°48	28°20	24°37	19°40	16°49	15°53	18°13	n.a.	S 23
S 24	16 23 31	4°13'33	28°23	21°27	8°59	22°46	11°51	27°49	28°23	24°36	19°42	16°D48	15°49	18°20	n.a.	S 24
M25	16 27 27	5°11'20	12♍33	23° 6	10°11	23°26	11°46	27°51	28°27	24°35	19°43	16°48	15°46	18°26	n.a.	M25
T 26	16 31 24	6° 9'09	26°34	24°44	11°23	24° 5	11°41	27°52	28°31	24°34	19°45	16°49	15°43	18°33	n.a.	T 26
W27	16 35 20	7° 6'59	10♎25	26°21	12°35	24°45	11°36	27°53	28°34	24°33	19°47	16°50	15°40	18°40	n.a.	W27
T 28	16 39 17	8° 4'50	24° 4	27°56	13°46	25°24	11°30	27°54	28°38	24°32	19°48	16°52	15°37	18°47	n.a.	T 28
F 29	16 43 14	9° 2'44	7♏30	29°30	14°58	26° 4	11°25	27°55	28°41	24°31	19°50	16°53	15°33	18°53	n.a.	F 29
S 30	16 47 10	10♊ 0'39	20♏44	1♋ 2	16♋10	26♋44	11♑19	27♒56	28♊45	24♑30	19♉51	16°R53	15♉30	19♒ 0	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n53	9s27	1n42	15n 3	0n54	24n23	1n42	25n 8	1n20	24s40	1s17	15s12	2s28	24n33	0n32	23s 5	1s24	20n28	2n39	17n18	17n21	21s25		n.a.
S 2	16 11	15 16	0 29	15 53	1 2	24 34	1 42	25 5	1 20	24 41	1 17	15 11	2 28	24 33	0 32	23 5	1 24	20 29	2 39	17 18	17 20	21 23		n.a.
S 3	16 28	20 14	0s45	16 41	1 10	24 44	1 43	25 1	1 19	24 41	1 17	15 10	2 28	24 33	0 32	23 5	1 24	20 29	2 39	17 18	17 19	21 20		n.a.
M 4	16 45	24 6	1 55	17 28	1 17	24 53	1 44	24 58	1 18	24 42	1 18	15 9	2 28	24 33	0 32	23 5	1 24	20 30	2 40	17 18	17 18	21 18		n.a.
T 5	17 3	26 40	2 57	18 12	1 24	25 2	1 44	24 54	1 18	24 42	1 18	15 8	2 29	24 33	0 32	23 5	1 24	20 30	2 40	17 18	17 17	21 16		n.a.
W 6	17 19	27 50	3 50	18 55	1 30	25 10	1 44	24 50	1 17	24 43	1 18	15 7	2 29	24 33	0 32	23 5	1 24	20 31	2 40	17 18	17 16	21 14		n.a.
T 7	17 36	27 35	4 31	19 35	1 35	25 17	1 45	24 46	1 16	24 43	1 19	15 6	2 29	24 33	0 32	23 5	1 24	20 31	2 40	17 18	17 15	21 12		n.a.
F 8	17 52	26 1	4 59	20 13	1 39	25 23	1 45	24 42	1 15	24 44	1 19	15 5	2 30	24 34	0 32	23 5	1 24	20 32	2 40	17 18	17 14	21 10		n.a.
S 9	18 8	23 19	5 14	20 49	1 43	25 29	1 45	24 37	1 15	24 44	1 19	15 4	2 30	24 34	0 32	23 6	1 24	20 33	2 40	17 18	17 13	21 8		n.a.
S 10	18 24	19 38	5 16	21 23	1 46	25 33	1 45	24 32	1 14	24 45	1 20	15 3	2 30	24 34	0 32	23 6	1 24	20 33	2 40	17 18	17 13	21 6		n.a.
M11	18 39	15 11	5 4	21 54	1 48	25 38	1 45	24 27	1 13	24 45	1 20	15 3	2 31	24 34	0 32	23 6	1 24	20 34	2 40	17 18	17 12	21 4		n.a.
T 12	18 55	10 7	4 38	22 23	1 50	25 41	1 45	24 22	1 12	24 46	1 20	15 2	2 31	24 34	0 32	23 6	1 24	20 34	2 40	17 18	17 11	21 1		n.a.
W13	19 9	4 37	4 0	22 49	1 51	25 43	1 45	24 17	1 12	24 46	1 21	15 1	2 31	24 34	0 32	23 6	1 24	20 35	2 40	17 19	17 10	20 59		n.a.
T 14	19 24	1n11	3 10	23 13	1 52	25 45	1 45	24 12	1 11	24 47	1 21	15 1	2 31	24 34	0 32	23 6	1 25	20 35	2 40	17 19	17 9	20 57		n.a.
F 15	19 38	7 5	2 10	23 35	1 52	25 46	1 44	24 6	1 10	24 48	1 21	15 0	2 32	24 34	0 32	23 7	1 25	20 36	2 40	17 19	17 8	20 55		n.a.
S 16	19 52	12 51	1 1	23 55	1 51	25 47	1 44	24 0	1 9	24 48	1 22	15 0	2 32	24 34	0 32	23 7	1 25	20 36	2 40	17 19	17 7	20 53		n.a.
S 17	20 6	18 10	0n13	24 12	1 50	25 46	1 43	23 54	1 9	24 49	1 22	14 59	2 32	24 34	0 32	23 7	1 25	20 37	2 40	17 19	17 6	20 51		n.a.
M18	20 19	22 41	1 27	24 27	1 49	25 45	1 43	23 48	1 8	24 50	1 22	14 59	2 33	24 34	0 32	23 7	1 25	20 37	2 41	17 19	17 5	20 48		n.a.
T 19	20 32	25 59	2 38	24 40	1 47	25 43	1 42	23 41	1 7	24 50	1 23	14 58	2 33	24 34	0 32	23 7	1 25	20 38	2 41	17 19	17 4	20 46		n.a.
W20	20 45	27 42	3 40	24 51	1 44	25 40	1 41	23 35	1 6	24 51	1 23	14 58	2 33	24 34	0 32	23 7	1 25	20 39	2 41	17 18	17 3	20 44		n.a.
T 21	20 57	27 35	4 29	25 0	1 41	25 36	1 41	23 28	1 6	24 52	1 23	14 57	2 34	24 34	0 32	23 8	1 25	20 39	2 41	17 18	17 2	20 42		n.a.
F 22	21 9	25 37	5 1	25 7	1 38	25 32	1 40	23 21	1 5	24 53	1 24	14 57	2 34	24 34	0 32	23 8	1 25	20 40	2 41	17 17	17 1	20 40		n.a.
S 23	21 20	22 1	5 15	25 12	1 34	25 27	1 39	23 14	1 4	24 53	1 24	14 57	2 34	24 34	0 32	23 8	1 25	20 40	2 41	17 17	17 0	20 37		n.a.
S 24	21 31	17 8	5 9	25 15	1 29	25 21	1 38	23 6	1 3	24 54	1 24	14 56	2 35	24 34	0 32	23 8	1 25	20 41	2 41	17 17	16 59	20 35		n.a.
M25	21 42	11 22	4 44	25 16	1 25	25 15	1 36	22 59	1 3	24 55	1 25	14 56	2 35	24 34	0 32	23 9	1 25	20 41	2 41	17 17	16 58	20 33		n.a.
T 26	21 53	5 5	4 3	25 16	1 20	25 7	1 35	22 51	1 2	24 56	1 25	14 56	2 35	24 34	0 32	23 9	1 25	20 42	2 41	17 17	16 58	20 31		n.a.
W27	22 3	1s22	3 7	25 14	1 14	24 59	1 34	22 43	1 1	24 56	1 25	14 56	2 36	24 34	0 32	23 9	1 25	20 42	2 41	17 17	16 57	20 29		n.a.
T 28	22 12	7 40	2 2	25 10	1 9	24 51	1 32	22 35	1 0	24 57	1 25	14 56	2 36	24 34	0 32	23 9	1 25	20 43	2 41	17 18	16 56	20 26		n.a.
F 29	22 22	13 33	0 51	25 5	1 3	24 41	1 31	22 27	1 0	24 58	1 26	14 56	2 36	24 34	0 32	23 9	1 25	20 43	2 41	17 18	16 55	20 24		n.a.
S 30	22n31	18s44	0s21	24n59	0n56	24n31	1n29	22n18	0n59	24s59	1s26	14s56	2s36	24n35	0n32	23s10	1s25	20n44	2n42	17n18	16n54	20s22		n.a.

Julian Day Number = 535972.5, Delta T = 23h01m46s
Ecliptic obliquity = 24°02'40, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'35, Lahiri = -48°36'35 Julian Calendar 1 June 3246 BCE == Greg. Calendar 6 May 3246 BCE

The year -3245 astronomical counting style corresponds to year 3246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

JULY 3246 BCE (-3245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 51 7	10♊58'35	3♐45	2♋33	17♋21	27♋24	11°R13	27♒57	28♊49	24°R29	19♉53	16°R52	15♉27	19♒ 7	n.a.	S 1
M 2	16 55 3	11°56'34	16°33	4° 3	18°33	28° 4	11♑ 7	27°58	28°52	24♑27	19°55	16♉50	15°24	19°13	n.a.	M 2
T 3	16 59 0	12°54'35	29° 8	5°31	19°44	28°44	11° 1	27°58	28°56	24°26	19°56	16°47	15°21	19°20	n.a.	T 3
W 4	17 2 56	13°52'37	11♑30	6°58	20°55	29°24	10°55	27°59	29° 0	24°25	19°58	16°42	15°18	19°27	n.a.	W 4
T 5	17 6 53	14°50'41	23°41	8°23	22° 7	0♌ 4	10°49	27°59	29° 3	24°24	19°59	16°38	15°14	19°34	n.a.	T 5
F 6	17 10 49	15°48'48	5♒42	9°47	23°18	0°44	10°42	27°59	29° 7	24°23	20° 1	16°33	15°11	19°40	n.a.	F 6
S 7	17 14 46	16°46'57	17°38	11° 9	24°29	1°24	10°35	28° 0	29°11	24°22	20° 2	16°29	15° 8	19°47	n.a.	S 7
S 8	17 18 43	17°45'08	29°30	12°30	25°40	2° 5	10°29	28°R 0	29°14	24°20	20° 4	16°26	15° 5	19°54	n.a.	S 8
M 9	17 22 39	18°43'21	11♓24	13°49	26°52	2°45	10°22	28° 0	29°18	24°19	20° 5	16°24	15° 2	20° 1	n.a.	M 9
T 10	17 26 36	19°41'36	23°23	15° 6	28° 3	3°26	10°15	27°59	29°22	24°18	20° 7	16°D24	14°58	20° 7	n.a.	T 10
W11	17 30 32	20°39'53	5♈33	16°22	29°14	4° 7	10° 8	27°59	29°26	24°16	20° 8	16°25	14°55	20°14	n.a.	W11
T 12	17 34 29	21°38'13	17°58	17°36	0♌25	4°47	10° 1	27°59	29°29	24°15	20°10	16°27	14°52	20°21	n.a.	T 12
F 13	17 38 25	22°36'35	0♉43	18°48	1°36	5°28	9°53	27°58	29°33	24°14	20°11	16°28	14°49	20°27	n.a.	F 13
S 14	17 42 22	23°35'00	13°51	19°58	2°46	6° 9	9°46	27°57	29°37	24°12	20°13	16°R29	14°46	20°34	n.a.	S 14
S 15	17 46 18	24°33'27	27°24	21° 7	3°57	6°50	9°39	27°57	29°41	24°11	20°14	16°29	14°43	20°41	n.a.	S 15
M16	17 50 15	25°31'56	11♊21	22°13	5° 8	7°31	9°31	27°56	29°44	24°10	20°16	16°26	14°39	20°48	n.a.	M16
T 17	17 54 11	26°30'27	25°41	23°17	6°19	8°12	9°24	27°55	29°48	24° 8	20°17	16°22	14°36	20°54	n.a.	T 17
W18	17 58 8	27°29'01	10♋18	24°18	7°29	8°53	9°16	27°54	29°52	24° 7	20°19	16°17	14°33	21° 1	n.a.	W18
T 19	18 2 5	28°27'37	25° 5	25°17	8°40	9°34	9° 8	27°53	29°56	24° 5	20°20	16°10	14°30	21° 8	n.a.	T 19
F 20	18 6 1	29°26'14	9♌54	26°14	9°51	10°16	9° 0	27°51	29°59	24° 4	20°21	16° 4	14°27	21°15	n.a.	F 20
S 21	18 9 58	0♋24'54	24°37	27° 7	11° 1	10°57	8°53	27°50	0♋ 3	24° 2	20°23	15°58	14°24	21°21	n.a.	S 21
S 22	18 13 54	1°23'35	9♍ 8	27°57	12°11	11°39	8°45	27°48	0° 7	24° 1	20°24	15°54	14°20	21°28	n.a.	S 22
M23	18 17 51	2°22'18	23°23	28°44	13°22	12°20	8°37	27°47	0°11	23°59	20°25	15°52	14°17	21°35	n.a.	M23
T 24	18 21 47	3°21'03	7♎19	29°28	14°32	13° 2	8°29	27°45	0°15	23°58	20°27	15°D52	14°14	21°41	n.a.	T 24
W25	18 25 44	4°19'50	20°57	0♌ 7	15°42	13°43	8°21	27°43	0°18	23°56	20°28	15°53	14°11	21°48	n.a.	W25
T 26	18 29 40	5°18'39	4♏18	0°43	16°52	14°25	8°13	27°41	0°22	23°55	20°29	15°54	14° 8	21°55	n.a.	T 26
F 27	18 33 37	6°17'30	17°24	1°14	18° 2	15° 7	8° 5	27°39	0°26	23°53	20°31	15°R55	14° 4	22° 2	n.a.	F 27
S 28	18 37 33	7°16'23	0♐17	1°40	19°12	15°49	7°57	27°37	0°30	23°51	20°32	15°54	14° 1	22° 8	n.a.	S 28
S 29	18 41 30	8°15'18	12°57	2° 1	20°22	16°31	7°49	27°35	0°34	23°50	20°33	15°50	13°58	22°15	n.a.	S 29
M30	18 45 27	9°14'15	25°27	2°16	21°32	17°13	7°41	27°33	0°37	23°48	20°34	15°45	13°55	22°22	n.a.	M30
T 31	18 49 23	10♋13'14	7♑48	2♌26	22♌41	17♌55	7♑33	27♒30	0♋41	23♑47	20♉35	15♉36	13♉52	22♒28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	22n39	22s56	1s31	24n51	0n50	24n20	1n28	22n 9	0n58	24s59	1s26	14s56	2s37	24n35	0n32	23s10	1s25	20n45	2n42	17n18	16n53	20s20			n.a.
M 2	22 47	25 55	2 36	24 42	0 43	24 8	1 26	22 0	0 57	25 0	1 27	14 56	2 37	24 35	0 32	23 10	1 25	20 45	2 42	17 17	16 52	20 17			n.a.
T 3	22 55	27 33	3 31	24 31	0 36	23 56	1 24	21 51	0 57	25 1	1 27	14 56	2 37	24 35	0 32	23 10	1 25	20 46	2 42	17 16	16 51	20 15			n.a.
W 4	23 2	27 46	4 15	24 20	0 28	23 43	1 22	21 42	0 56	25 2	1 27	14 56	2 38	24 35	0 32	23 11	1 25	20 46	2 42	17 15	16 50	20 13			n.a.
T 5	23 9	26 37	4 48	24 7	0 21	23 29	1 20	21 33	0 55	25 3	1 27	14 56	2 38	24 35	0 32	23 11	1 26	20 47	2 42	17 14	16 49	20 11			n.a.
F 6	23 16	24 15	5 6	23 53	0 13	23 15	1 18	21 23	0 54	25 3	1 28	14 56	2 38	24 35	0 32	23 11	1 26	20 47	2 42	17 12	16 48	20 8			n.a.
S 7	23 22	20 52	5 12	23 39	0 5	23 0	1 16	21 13	0 54	25 4	1 28	14 57	2 39	24 35	0 32	23 11	1 26	20 48	2 42	17 11	16 47	20 6			n.a.
S 8	23 28	16 39	5 4	23 23	0s 4	22 45	1 13	21 3	0 53	25 5	1 28	14 57	2 39	24 35	0 32	23 12	1 26	20 48	2 42	17 10	16 46	20 4			n.a.
M 9	23 33	11 49	4 43	23 7	0 12	22 28	1 11	20 53	0 52	25 6	1 28	14 57	2 39	24 35	0 32	23 12	1 26	20 49	2 42	17 10	16 45	20 1			n.a.
T 10	23 38	6 30	4 10	22 49	0 21	22 12	1 9	20 43	0 51	25 7	1 29	14 58	2 40	24 35	0 32	23 12	1 26	20 49	2 43	17 10	16 44	19 59			n.a.
W11	23 42	0 52	3 24	22 32	0 29	21 54	1 6	20 32	0 51	25 7	1 29	14 58	2 40	24 35	0 32	23 13	1 26	20 50	2 43	17 10	16 43	19 57			n.a.
T 12	23 46	4n56	2 29	22 13	0 38	21 36	1 3	20 21	0 50	25 8	1 29	14 58	2 40	24 35	0 32	23 13	1 26	20 50	2 43	17 10	16 42	19 54			n.a.
F 13	23 50	10 41	1 25	21 54	0 47	21 18	1 1	20 10	0 49	25 9	1 29	14 59	2 41	24 35	0 32	23 13	1 26	20 51	2 43	17 11	16 41	19 52			n.a.
S 14	23 53	16 10	0 14	21 35	0 57	20 58	0 58	19 59	0 48	25 10	1 30	14 59	2 41	24 35	0 32	23 13	1 26	20 51	2 43	17 11	16 40	19 50			n.a.
S 15	23 56	21 2	0n59	21 15	1 6	20 39	0 55	19 48	0 48	25 11	1 30	15 0	2 41	24 35	0 32	23 14	1 26	20 52	2 43	17 11	16 39	19 47			n.a.
M16	23 58	24 52	2 11	20 55	1 15	20 18	0 52	19 36	0 47	25 11	1 30	15 1	2 42	24 35	0 32	23 14	1 26	20 52	2 43	17 10	16 38	19 45			n.a.
T 17	24 0	27 14	3 16	20 35	1 25	19 58	0 49	19 25	0 46	25 12	1 30	15 1	2 42	24 35	0 32	23 14	1 26	20 53	2 43	17 9	16 38	19 43			n.a.
W18	24 1	27 47	4 10	20 15	1 34	19 36	0 46	19 13	0 45	25 13	1 30	15 2	2 42	24 35	0 32	23 15	1 26	20 53	2 43	17 8	16 37	19 40			n.a.
T 19	24 2	26 22	4 48	19 55	1 44	19 14	0 43	19 1	0 44	25 14	1 31	15 3	2 42	24 35	0 32	23 15	1 26	20 54	2 43	17 6	16 36	19 38			n.a.
F 20	24 2	23 7	5 6	19 35	1 53	18 52	0 40	18 49	0 44	25 14	1 31	15 3	2 43	24 35	0 32	23 15	1 26	20 54	2 44	17 4	16 35	19 36			n.a.
S 21	24 3	18 25	5 5	19 15	2 3	18 29	0 36	18 37	0 43	25 15	1 31	15 4	2 43	24 35	0 32	23 15	1 26	20 55	2 44	17 2	16 34	19 33			n.a.
S 22	24 2	12 42	4 43	18 56	2 12	18 6	0 33	18 24	0 42	25 16	1 31	15 5	2 43	24 35	0 32	23 16	1 26	20 55	2 44	17 1	16 33	19 31			n.a.
M23	24 1	6 25	4 5	18 37	2 22	17 42	0 30	18 11	0 41	25 16	1 31	15 6	2 44	24 35	0 32	23 16	1 26	20 56	2 44	17 0	16 32	19 29			n.a.
T 24	24 0	0s 2	3 13	18 19	2 31	17 18	0 26	17 59	0 41	25 17	1 31	15 7	2 44	24 35	0 32	23 16	1 26	20 56	2 44	17 0	16 31	19 26			n.a.
W25	23 58	6 22	2 10	18 2	2 40	16 53	0 23	17 46	0 40	25 18	1 32	15 8	2 44	24 35	0 32	23 17	1 26	20 57	2 44	17 1	16 30	19 24			n.a.
T 26	23 56	12 18	1 2	17 45	2 49	16 28	0 19	17 32	0 39	25 18	1 32	15 9	2 44	24 35	0 32	23 17	1 26	20 57	2 44	17 1	16 29	19 22			n.a.
F 27	23 53	17 35	0s 8	17 30	2 58	16 3	0 15	17 19	0 38	25 19	1 32	15 10	2 45	24 35	0 32	23 17	1 26	20 58	2 44	17 1	16 28	19 19			n.a.
S 28	23 50	21 58	1 16	17 16	3 6	15 37	0 11	17 6	0 38	25 20	1 32	15 11	2 45	24 35	0 32	23 18	1 26	20 58	2 45	17 1	16 27	19 17			n.a.
S 29	23 47	25 14	2 20	17 4	3 14	15 11	0 8	16 52	0 37	25 20	1 32	15 12	2 45	24 35	0 32	23 18	1 26	20 59	2 45	17 0	16 26	19 14			n.a.
M30	23 43	27 13	3 15	16 53	3 21	14 45	0 4	16 38	0 36	25 21	1 32	15 13	2 46	24 35	0 32	23 18	1 26	20 59	2 45	16 58	16 25	19 12			n.a.
T 31	23n38	27s49	4s 1	16n45	3s28	14n18	0s 0	16n24	0n35	25s22	1s32	15s14	2s46	24n35	0n32	23s19	1s26	20n59	2n45	16n56	16n24	19s10			n.a.

Julian Day Number = 536002.5, Delta T = 23h01m44s
Ecliptic obliquity = 24°02'40, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'31, Lahiri = -48°36'31 Julian Calendar 1 July 3246 BCE == Greg. Calendar 5 June 3246 BCE

The year -3245 astronomical counting style corresponds to year 3246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

AUGUST 3246 BCE (-3245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 53 20	11♋12'16	20♑ 0	2°R29	23♌51	18♌37	7°R25	27°R28	0♋45	23°R45	20♉37	15°R27	13♉49	22♒35	n.a.	W 1
T 2	18 57 16	12°11'20	2♒ 4	2♌25	25° 0	19°20	7♑17	27♒25	0°49	23♑43	20°38	15♉16	13°45	22°42	n.a.	T 2
F 3	19 1 13	13°10'26	14° 2	2°15	26° 9	20° 2	7° 9	27°22	0°52	23°42	20°39	15° 5	13°42	22°49	n.a.	F 3
S 4	19 5 9	14° 9'34	25°55	1°57	27°19	20°44	7° 1	27°19	0°56	23°40	20°40	14°55	13°39	22°55	n.a.	S 4
S 5	19 9 6	15° 8'45	7♓46	1°31	28°28	21°27	6°53	27°17	1° 0	23°38	20°41	14°46	13°36	23° 2	n.a.	S 5
M 6	19 13 2	16° 7'59	19°38	0°58	29°37	22° 9	6°45	27°14	1° 3	23°37	20°42	14°40	13°33	23° 9	n.a.	M 6
T 7	19 16 59	17° 7'14	1♈35	0°18	0♍46	22°52	6°38	27°10	1° 7	23°35	20°43	14°37	13°30	23°16	n.a.	T 7
W 8	19 20 55	18° 6'33	13°41	29♋30	1°55	23°35	6°30	27° 7	1°11	23°34	20°44	14°D35	13°26	23°22	n.a.	W 8
T 9	19 24 52	19° 5'54	26° 2	28°35	3° 3	24°17	6°22	27° 4	1°14	23°32	20°45	14°36	13°23	23°29	n.a.	T 9
F 10	19 28 48	20° 5'17	8♉43	27°35	4°12	25° 0	6°15	27° 1	1°18	23°30	20°46	14°R36	13°20	23°36	n.a.	F 10
S 11	19 32 45	21° 4'43	21°47	26°30	5°21	25°43	6° 7	26°57	1°22	23°28	20°47	14°36	13°17	23°42	n.a.	S 11
S 12	19 36 42	22° 4'12	5♊20	25°21	6°29	26°26	6° 0	26°54	1°25	23°27	20°48	14°34	13°14	23°49	n.a.	S 12
M13	19 40 38	23° 3'43	19°22	24°11	7°37	27° 9	5°52	26°50	1°29	23°25	20°49	14°30	13°10	23°56	n.a.	M13
T 14	19 44 35	24° 3'17	3♋52	23° 0	8°45	27°52	5°45	26°46	1°32	23°23	20°50	14°23	13° 7	24° 3	n.a.	T 14
W15	19 48 31	25° 2'53	18°45	21°52	9°54	28°35	5°38	26°43	1°36	23°22	20°51	14°14	13° 4	24° 9	n.a.	W15
T 16	19 52 28	26° 2'31	3♌53	20°47	11° 1	29°19	5°31	26°39	1°40	23°20	20°52	14° 4	13° 1	24°16	n.a.	T 16
F 17	19 56 24	27° 2'12	19° 5	19°48	12° 9	0♍ 2	5°24	26°35	1°43	23°18	20°53	13°53	12°58	24°23	n.a.	F 17
S 18	20 0 21	28° 1'54	4♍11	18°57	13°17	0°45	5°17	26°31	1°47	23°17	20°53	13°43	12°55	24°30	n.a.	S 18
S 19	20 4 17	29° 1'39	19° 1	18°14	14°24	1°29	5°11	26°27	1°50	23°15	20°54	13°36	12°51	24°36	n.a.	S 19
M20	20 8 14	0♌ 1'25	3♎29	17°42	15°32	2°12	5° 4	26°23	1°54	23°13	20°55	13°31	12°48	24°43	n.a.	M20
T 21	20 12 10	1° 1'13	17°32	17°20	16°39	2°56	4°58	26°19	1°57	23°12	20°56	13°29	12°45	24°50	n.a.	T 21
W22	20 16 7	2° 1'04	1♏10	17°D 9	17°46	3°39	4°51	26°14	2° 0	23°10	20°56	13°D28	12°42	24°56	n.a.	W22
T 23	20 20 4	3° 0'56	14°25	17° 9	18°53	4°23	4°45	26°10	2° 4	23° 8	20°57	13°R28	12°39	25° 3	n.a.	T 23
F 24	20 24 0	4° 0'50	27°20	17°20	20° 0	5° 7	4°39	26° 6	2° 7	23° 7	20°58	13°28	12°36	25°10	n.a.	F 24
S 25	20 27 57	5° 0'46	9♐59	17°41	21° 6	5°51	4°33	26° 1	2°11	23° 5	20°58	13°25	12°32	25°17	n.a.	S 25
S 26	20 31 53	6° 0'44	22°25	18°12	22°12	6°35	4°27	25°57	2°14	23° 4	20°59	13°20	12°29	25°23	n.a.	S 26
M27	20 35 50	7° 0'44	4♑41	18°53	23°19	7°19	4°22	25°52	2°17	23° 2	21° 0	13°12	12°26	25°30	n.a.	M27
T 28	20 39 46	8° 0'46	16°49	19°42	24°25	8° 3	4°16	25°48	2°20	23° 0	21° 0	13° 1	12°23	25°37	n.a.	T 28
W29	20 43 43	9° 0'50	28°52	20°39	25°30	8°47	4°11	25°43	2°24	22°59	21° 1	12°48	12°20	25°43	n.a.	W29
T 30	20 47 39	10° 0'56	10♒49	21°42	26°36	9°31	4° 6	25°38	2°27	22°57	21° 1	12°33	12°16	25°50	n.a.	T 30
F 31	20 51 36	11♌ 1'04	22♒43	22♋51	27♍41	10♍15	4♑ 1	25♒34	2♋30	22♑56	21♉ 2	12♉18	12♉13	25♒57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n33	27s 2	4s35	16n38	3s34	13n51	0s 4	16n10	0n35	25s22	1s32	15s15	2s46	24n35	0n32	23s19	1s26	21n 0	2n45	16n53	16n23	19s 7			n.a.
T 2	23 28	24 59	4 56	16 34	3 39	13 23	0 8	15 56	0 34	25 23	1 32	15 16	2 46	24 35	0 32	23 19	1 26	21 0	2 45	16 49	16 22	19 5			n.a.
F 3	23 22	21 51	5 4	16 32	3 43	12 55	0 12	15 42	0 33	25 23	1 33	15 17	2 47	24 35	0 32	23 19	1 26	21 1	2 45	16 46	16 21	19 2			n.a.
S 4	23 16	17 51	4 58	16 33	3 46	12 27	0 16	15 27	0 32	25 24	1 33	15 19	2 47	24 35	0 32	23 20	1 26	21 1	2 45	16 43	16 20	19 0			n.a.
S 5	23 9	13 11	4 40	16 37	3 48	11 59	0 21	15 12	0 31	25 24	1 33	15 20	2 47	24 35	0 32	23 20	1 27	21 2	2 46	16 41	16 19	18 57			n.a.
M 6	23 2	8 1	4 10	16 45	3 48	11 30	0 25	14 58	0 31	25 25	1 33	15 21	2 47	24 35	0 33	23 20	1 27	21 2	2 46	16 39	16 18	18 55			n.a.
T 7	22 55	2 32	3 28	16 55	3 47	11 1	0 29	14 43	0 30	25 25	1 33	15 23	2 48	24 35	0 33	23 21	1 27	21 2	2 46	16 38	16 17	18 52			n.a.
W 8	22 47	3n 8	2 37	17 8	3 43	10 32	0 34	14 27	0 29	25 26	1 33	15 24	2 48	24 35	0 33	23 21	1 27	21 3	2 46	16 37	16 16	18 50			n.a.
T 9	22 39	8 48	1 37	17 24	3 38	10 3	0 38	14 12	0 28	25 26	1 33	15 25	2 48	24 35	0 33	23 21	1 27	21 3	2 46	16 37	16 15	18 48			n.a.
F 10	22 30	14 16	0 31	17 44	3 31	9 34	0 42	13 57	0 28	25 26	1 33	15 27	2 48	24 35	0 33	23 22	1 27	21 4	2 46	16 37	16 14	18 45			n.a.
S 11	22 21	19 17	0n38	18 5	3 22	9 4	0 47	13 41	0 27	25 27	1 33	15 28	2 49	24 35	0 33	23 22	1 27	21 4	2 46	16 37	16 13	18 43			n.a.
S 12	22 11	23 30	1 48	18 29	3 10	8 34	0 51	13 26	0 26	25 27	1 33	15 30	2 49	24 35	0 33	23 22	1 27	21 4	2 46	16 37	16 12	18 40			n.a.
M13	22 1	26 29	2 53	18 55	2 57	8 4	0 56	13 10	0 25	25 27	1 33	15 31	2 49	24 35	0 33	23 23	1 27	21 5	2 47	16 36	16 11	18 38			n.a.
T 14	21 50	27 49	3 50	19 22	2 42	7 34	1 0	12 54	0 25	25 28	1 33	15 33	2 49	24 35	0 33	23 23	1 27	21 5	2 47	16 34	16 10	18 35			n.a.
W15	21 40	27 11	4 32	19 50	2 25	7 3	1 5	12 38	0 24	25 28	1 33	15 34	2 49	24 35	0 33	23 23	1 27	21 6	2 47	16 31	16 9	18 33			n.a.
T 16	21 28	24 34	4 56	20 18	2 7	6 33	1 9	12 22	0 23	25 28	1 33	15 36	2 50	24 35	0 33	23 23	1 27	21 6	2 47	16 28	16 8	18 30			n.a.
F 17	21 17	20 12	5 0	20 46	1 48	6 2	1 14	12 5	0 22	25 29	1 33	15 37	2 50	24 35	0 33	23 24	1 27	21 6	2 47	16 24	16 7	18 28			n.a.
S 18	21 5	14 35	4 42	21 13	1 28	5 31	1 19	11 49	0 22	25 29	1 33	15 39	2 50	24 35	0 33	23 24	1 27	21 7	2 47	16 21	16 6	18 25			n.a.
S 19	20 52	8 12	4 6	21 38	1 8	5 1	1 23	11 32	0 21	25 29	1 33	15 40	2 50	24 35	0 33	23 24	1 27	21 7	2 47	16 19	16 5	18 23			n.a.
M20	20 39	1 33	3 15	22 2	0 49	4 30	1 28	11 16	0 20	25 29	1 33	15 42	2 50	24 35	0 33	23 25	1 27	21 7	2 48	16 18	16 4	18 20			n.a.
T 21	20 26	5s 1	2 13	22 24	0 29	3 59	1 33	10 59	0 19	25 30	1 33	15 44	2 51	24 35	0 33	23 25	1 27	21 8	2 48	16 17	16 3	18 18			n.a.
W22	20 13	11 10	1 5	22 44	0 11	3 28	1 37	10 42	0 18	25 30	1 33	15 45	2 51	24 35	0 33	23 25	1 27	21 8	2 48	16 17	16 2	18 15			n.a.
T 23	19 59	16 39	0s 5	23 1	0n 6	2 57	1 42	10 25	0 18	25 30	1 33	15 47	2 51	24 35	0 33	23 26	1 27	21 8	2 48	16 17	16 1	18 13			n.a.
F 24	19 44	21 14	1 13	23 16	0 23	2 26	1 47	10 8	0 17	25 30	1 33	15 49	2 51	24 34	0 33	23 26	1 27	21 9	2 48	16 17	16 0	18 10			n.a.
S 25	19 30	24 44	2 15	23 28	0 38	1 55	1 52	9 51	0 16	25 30	1 32	15 50	2 51	24 34	0 33	23 26	1 27	21 9	2 48	16 16	15 59	18 8			n.a.
S 26	19 15	26 59	3 10	23 38	0 52	1 24	1 56	9 34	0 15	25 30	1 32	15 52	2 51	24 34	0 33	23 26	1 27	21 9	2 48	16 14	15 58	18 5			n.a.
M27	18 59	27 52	3 55	23 44	1 4	0 53	2 1	9 16	0 15	25 31	1 32	15 54	2 52	24 34	0 33	23 27	1 27	21 10	2 49	16 12	15 57	18 2			n.a.
T 28	18 43	27 24	4 29	23 48	1 15	0 22	2 6	8 59	0 14	25 31	1 32	15 55	2 52	24 34	0 33	23 27	1 27	21 10	2 49	16 8	15 56	18 0			n.a.
W29	18 27	25 38	4 50	23 49	1 25	0s 9	2 10	8 41	0 13	25 31	1 32	15 57	2 52	24 34	0 33	23 27	1 27	21 10	2 49	16 4	15 55	17 57			n.a.
T 30	18 11	22 44	4 59	23 47	1 34	0 40	2 15	8 23	0 12	25 31	1 32	15 59	2 52	24 34	0 33	23 28	1 27	21 10	2 49	16 0	15 54	17 55			n.a.
F 31	17n54	18s54	4s54	23n43	1n41	1s11	2s20	8n 6	0n12	25s31	1s32	16s 1	2s52	24n34	0n33	23s28	1s27	21n11	2n49	15n55	15n53	17s52			n.a.

Julian Day Number = 536033.5, Delta T = 23h01m41s
Ecliptic obliquity = 24°02'40, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'27, Lahiri = -48°36'26 Julian Calendar 1 Aug. 3246 BCE == Greg. Calendar 6 July 3246 BCE

The year -3245 astronomical counting style corresponds to year 3246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

SEPTEMBER 3246 BCE (-3245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 55 32	12♌ 1'13	4♓35	24♋ 5	28♍46	10♍59	3°R56	25°R29	2♋33	22°R54	21♉ 2	12°R 5	12♉10	26♒ 4	n.a.	S 1
S 2	20 59 29	13° 1'26	16°26	25°24	29°51	11°43	3♑52	25♒24	2°36	22♑52	21° 3	11♉53	12° 7	26°10	n.a.	S 2
M 3	21 3 25	14° 1'40	28°19	26°47	0♎56	12°28	3°47	25°19	2°39	22°51	21° 3	11°44	12° 4	26°17	n.a.	M 3
T 4	21 7 22	15° 1'56	10♈16	28°12	2° 0	13°12	3°43	25°15	2°42	22°49	21° 3	11°38	12° 1	26°24	n.a.	T 4
W 5	21 11 19	16° 2'15	22°22	29°41	3° 5	13°57	3°39	25°10	2°45	22°48	21° 4	11°35	11°57	26°31	n.a.	W 5
T 6	21 15 15	17° 2'36	4♉40	1♌12	4° 9	14°41	3°35	25° 5	2°48	22°46	21° 4	11°34	11°54	26°37	n.a.	T 6
F 7	21 19 12	18° 2'59	17°16	2°44	5°12	15°26	3°31	25° 0	2°51	22°45	21° 4	11°34	11°51	26°44	n.a.	F 7
S 8	21 23 8	19° 3'25	0♊14	4°18	6°16	16°11	3°28	24°55	2°54	22°43	21° 5	11°33	11°48	26°51	n.a.	S 8
S 9	21 27 5	20° 3'53	13°39	5°53	7°19	16°55	3°24	24°50	2°57	22°42	21° 5	11°32	11°45	26°57	n.a.	S 9
M10	21 31 1	21° 4'22	27°33	7°29	8°22	17°40	3°21	24°45	3° 0	22°41	21° 5	11°28	11°42	27° 4	n.a.	M10
T 11	21 34 58	22° 4'55	11♋57	9° 6	9°24	18°25	3°18	24°40	3° 3	22°39	21° 5	11°21	11°38	27°11	n.a.	T 11
W12	21 38 54	23° 5'29	26°48	10°43	10°26	19°10	3°16	24°35	3° 6	22°38	21° 5	11°12	11°35	27°18	n.a.	W12
T 13	21 42 51	24° 6'05	12♌ 0	12°21	11°28	19°55	3°13	24°30	3° 8	22°36	21° 6	11° 1	11°32	27°24	n.a.	T 13
F 14	21 46 47	25° 6'43	27°21	13°59	12°30	20°40	3°11	24°25	3°11	22°35	21° 6	10°49	11°29	27°31	n.a.	F 14
S 15	21 50 44	26° 7'22	12♍40	15°37	13°31	21°25	3° 9	24°20	3°14	22°34	21° 6	10°39	11°26	27°38	n.a.	S 15
S 16	21 54 41	27° 8'03	27°46	17°15	14°32	22°10	3° 7	24°15	3°16	22°32	21° 6	10°31	11°22	27°44	n.a.	S 16
M17	21 58 37	28° 8'46	12♎29	18°53	15°33	22°55	3° 5	24°10	3°19	22°31	21° 6	10°26	11°19	27°51	n.a.	M17
T 18	22 2 34	29° 9'30	26°46	20°31	16°33	23°41	3° 3	24° 5	3°21	22°30	21°R 6	10°23	11°16	27°58	n.a.	T 18
W19	22 6 30	0♍10'16	10♏33	22° 8	17°33	24°26	3° 2	24° 0	3°24	22°29	21° 6	10°D22	11°13	28° 5	n.a.	W19
T 20	22 10 27	1°11'03	23°53	23°46	18°32	25°11	3° 1	23°56	3°26	22°27	21° 6	10°22	11°10	28°11	n.a.	T 20
F 21	22 14 23	2°11'51	6♐49	25°23	19°31	25°57	3° 0	23°51	3°29	22°26	21° 6	10°R22	11° 7	28°18	n.a.	F 21
S 22	22 18 20	3°12'41	19°25	27° 0	20°30	26°42	2°59	23°46	3°31	22°25	21° 6	10°21	11° 3	28°25	n.a.	S 22
S 23	22 22 16	4°13'31	1♑44	28°37	21°28	27°28	2°59	23°41	3°33	22°24	21° 6	10°18	11° 0	28°31	n.a.	S 23
M24	22 26 13	5°14'24	13°53	0♍14	22°25	28°13	2°59	23°36	3°36	22°23	21° 6	10°11	10°57	28°38	n.a.	M24
T 25	22 30 10	6°15'17	25°53	1°50	23°22	28°59	2°D58	23°31	3°38	22°22	21° 5	10° 2	10°54	28°45	n.a.	T 25
W26	22 34 6	7°16'12	7♒49	3°27	24°19	29°44	2°59	23°27	3°40	22°20	21° 5	9°51	10°51	28°52	n.a.	W26
T 27	22 38 3	8°17'07	19°42	5° 3	25°15	0♎30	2°59	23°22	3°42	22°19	21° 5	9°39	10°48	28°58	n.a.	T 27
F 28	22 41 59	9°18'05	1♓34	6°38	26°10	1°16	2°59	23°17	3°44	22°18	21° 5	9°26	10°44	29° 5	n.a.	F 28
S 29	22 45 56	10°19'03	13°27	8°14	27° 5	2° 1	3° 0	23°13	3°46	22°17	21° 4	9°15	10°41	29°12	n.a.	S 29
S 30	22 49 52	11♍20'03	25♓22	9♍49	27♎59	2♎47	3♑ 1	23♒ 8	3♋48	22♑16	21♉ 4	9♉ 5	10♉38	29♒18	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n37	14s20	4s37	23n35	1n47	1s42	2s24	7n48	0n11	25s31	1s32	16s 2	2s52	24n34	0n33	23s28	1s27	21n11	2n49	15n51	15n52	17s50		n.a.
S 2	17 20	9 16	4 7	23 26	1 52	2 12	2 29	7 30	0 10	25 31	1 32	16 4	2 52	24 34	0 33	23 28	1 27	21 11	2 49	15 47	15 51	17 47		n.a.
M 3	17 2	3 50	3 27	23 13	1 56	2 43	2 34	7 12	0 9	25 31	1 32	16 6	2 52	24 34	0 33	23 29	1 27	21 12	2 50	15 44	15 50	17 44		n.a.
T 4	16 44	1n46	2 37	22 59	1 59	3 13	2 38	6 54	0 9	25 31	1 31	16 8	2 52	24 34	0 33	23 29	1 27	21 12	2 50	15 42	15 49	17 42		n.a.
W 5	16 26	7 23	1 40	22 42	2 1	3 44	2 43	6 35	0 8	25 31	1 31	16 9	2 53	24 34	0 33	23 29	1 27	21 12	2 50	15 41	15 48	17 39		n.a.
T 6	16 7	12 50	0 36	22 23	2 2	4 14	2 47	6 17	0 7	25 31	1 31	16 11	2 53	24 34	0 33	23 29	1 27	21 12	2 50	15 41	15 47	17 37		n.a.
F 7	15 48	17 54	0n30	22 2	2 2	4 44	2 52	5 59	0 6	25 31	1 31	16 13	2 53	24 34	0 33	23 30	1 27	21 12	2 50	15 41	15 46	17 34		n.a.
S 8	15 29	22 17	1 37	21 38	2 2	5 14	2 56	5 40	0 5	25 31	1 31	16 15	2 53	24 34	0 33	23 30	1 27	21 13	2 50	15 41	15 45	17 31		n.a.
S 9	15 10	25 40	2 41	21 14	2 1	5 43	3 0	5 22	0 5	25 31	1 31	16 17	2 53	24 34	0 33	23 30	1 27	21 13	2 50	15 40	15 44	17 29		n.a.
M10	14 50	27 39	3 37	20 47	2 0	6 13	3 5	5 3	0 4	25 31	1 31	16 18	2 53	24 34	0 33	23 30	1 27	21 13	2 51	15 39	15 43	17 26		n.a.
T 11	14 30	27 51	4 22	20 19	1 58	6 42	3 9	4 45	0 3	25 31	1 31	16 20	2 53	24 34	0 33	23 31	1 27	21 13	2 51	15 37	15 42	17 24		n.a.
W12	14 10	26 5	4 51	19 50	1 55	7 11	3 13	4 26	0 2	25 31	1 30	16 22	2 53	24 34	0 33	23 31	1 27	21 13	2 51	15 34	15 41	17 21		n.a.
T 13	13 49	22 25	5 1	19 19	1 52	7 40	3 17	4 7	0 2	25 30	1 30	16 24	2 53	24 34	0 33	23 31	1 27	21 14	2 51	15 30	15 40	17 18		n.a.
F 14	13 29	17 12	4 48	18 47	1 49	8 8	3 21	3 48	0 1	25 30	1 30	16 25	2 53	24 34	0 33	23 31	1 27	21 14	2 51	15 27	15 39	17 16		n.a.
S 15	13 8	10 53	4 16	18 14	1 45	8 36	3 26	3 29	0 0	25 30	1 30	16 27	2 53	24 34	0 33	23 31	1 26	21 14	2 51	15 24	15 38	17 13		n.a.
S 16	12 46	4 2	3 25	17 39	1 41	9 4	3 29	3 10	0s 1	25 30	1 30	16 29	2 53	24 34	0 34	23 32	1 26	21 14	2 51	15 21	15 37	17 10		n.a.
M17	12 25	2s53	2 22	17 4	1 37	9 32	3 33	2 51	0 1	25 30	1 30	16 30	2 53	24 34	0 34	23 32	1 26	21 14	2 52	15 19	15 36	17 8		n.a.
T 18	12 3	9 28	1 12	16 28	1 32	10 0	3 37	2 32	0 2	25 30	1 29	16 32	2 53	24 34	0 34	23 32	1 26	21 14	2 52	15 18	15 35	17 5		n.a.
W19	11 42	15 23	0s 1	15 51	1 27	10 27	3 41	2 13	0 3	25 30	1 29	16 34	2 53	24 34	0 34	23 32	1 26	21 15	2 52	15 18	15 34	17 2		n.a.
T 20	11 19	20 22	1 11	15 13	1 22	10 53	3 45	1 54	0 4	25 30	1 29	16 36	2 53	24 34	0 34	23 32	1 26	21 15	2 52	15 18	15 33	17 0		n.a.
F 21	10 57	24 13	2 16	14 35	1 16	11 20	3 48	1 35	0 4	25 29	1 29	16 37	2 53	24 34	0 34	23 33	1 26	21 15	2 52	15 18	15 32	16 57		n.a.
S 22	10 35	26 48	3 12	13 56	1 11	11 46	3 52	1 16	0 5	25 29	1 29	16 39	2 53	24 34	0 34	23 33	1 26	21 15	2 52	15 18	15 31	16 54		n.a.
S 23	10 12	27 59	3 57	13 16	1 5	12 11	3 55	0 57	0 6	25 29	1 29	16 40	2 53	24 33	0 34	23 33	1 26	21 15	2 52	15 17	15 30	16 52		n.a.
M24	9 49	27 48	4 32	12 36	1 0	12 36	3 58	0 38	0 6	25 29	1 28	16 42	2 53	24 33	0 34	23 33	1 26	21 15	2 53	15 15	15 29	16 49		n.a.
T 25	9 27	26 18	4 54	11 55	0 54	13 1	4 1	0 18	0 7	25 29	1 28	16 44	2 53	24 33	0 34	23 33	1 26	21 15	2 53	15 12	15 28	16 46		n.a.
W26	9 3	23 38	5 2	11 14	0 48	13 26	4 4	0s 1	0 8	25 29	1 28	16 45	2 53	24 33	0 34	23 33	1 26	21 15	2 53	15 8	15 27	16 44		n.a.
T 27	8 40	19 59	4 58	10 32	0 41	13 50	4 7	0 20	0 9	25 28	1 28	16 47	2 53	24 33	0 34	23 34	1 26	21 15	2 53	15 4	15 26	16 41		n.a.
F 28	8 17	15 32	4 41	9 50	0 35	14 13	4 10	0 39	0 9	25 28	1 28	16 48	2 53	24 33	0 34	23 34	1 26	21 15	2 53	15 0	15 25	16 38		n.a.
S 29	7 53	10 31	4 11	9 8	0 29	14 36	4 13	0 59	0 10	25 28	1 27	16 50	2 53	24 33	0 34	23 34	1 26	21 16	2 53	14 56	15 24	16 36		n.a.
S 30	7n30	5s 6	3s31	8n26	0n23	14s59	4s15	1s18	0s11	25s28	1s27	16s51	2s52	24n33	0n34	23s34	1s26	21n16	2n53	14n53	15n23	16s33		n.a.

Julian Day Number = 536064.5, Delta T = 23h01m38s
Ecliptic obliquity = 24°02'40, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'23, Lahiri = -48°36'22 Julian Calendar 1 Sept. 3246 BCE == Greg. Calendar 6 Aug. 3246 BCE

The year -3245 astronomical counting style corresponds to year 3246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

OCTOBER 3246 BCE (-3245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 53 49	12♍21'04	7♈20	11♍24	28♎53	3♎33	3♑ 2	23°R 3	3♋50	22°R15	21°R 4	8°R58	10♉35	29♒25	n.a.	M 1
T 2	22 57 45	13°22'06	19°24	12°59	29°46	4°19	3° 4	22♒59	3°52	22♑14	21♉ 3	8♉53	10°32	29°32	n.a.	T 2
W 3	23 1 42	14°23'10	1♉36	14°34	0♏38	5° 5	3° 5	22°54	3°54	22°14	21° 3	8°51	10°28	29°39	n.a.	W 3
T 4	23 5 38	15°24'15	13°59	16° 9	1°30	5°51	3° 7	22°50	3°56	22°13	21° 3	8°D51	10°25	29°45	n.a.	T 4
F 5	23 9 35	16°25'21	26°36	17°44	2°21	6°37	3° 9	22°46	3°58	22°12	21° 2	8°52	10°22	29°52	n.a.	F 5
S 6	23 13 32	17°26'29	9♊32	19°18	3°11	7°23	3°11	22°41	3°59	22°11	21° 2	8°53	10°19	29°59	n.a.	S 6
S 7	23 17 28	18°27'39	22°50	20°53	4° 0	8° 9	3°14	22°37	4° 1	22°10	21° 1	8°R53	10°16	0♓ 6	n.a.	S 7
M 8	23 21 25	19°28'50	6♋33	22°27	4°48	8°55	3°16	22°33	4° 2	22°10	21° 1	8°51	10°13	0°12	n.a.	M 8
T 9	23 25 21	20°30'02	20°43	24° 1	5°36	9°42	3°19	22°29	4° 4	22° 9	21° 0	8°48	10° 9	0°19	n.a.	T 9
W10	23 29 18	21°31'15	5♌18	25°35	6°23	10°28	3°22	22°25	4° 6	22° 8	21° 0	8°42	10° 6	0°26	n.a.	W10
T 11	23 33 14	22°32'29	20°14	27°10	7° 8	11°14	3°25	22°21	4° 7	22° 8	20°59	8°35	10° 3	0°32	n.a.	T 11
F 12	23 37 11	23°33'45	5♍23	28°44	7°53	12° 1	3°28	22°17	4° 8	22° 7	20°58	8°28	10° 0	0°39	n.a.	F 12
S 13	23 41 8	24°35'01	20°37	0♎18	8°37	12°47	3°32	22°13	4°10	22° 6	20°58	8°21	9°57	0°46	n.a.	S 13
S 14	23 45 4	25°36'18	5♎43	1°52	9°20	13°33	3°36	22°10	4°11	22° 6	20°57	8°16	9°53	0°53	n.a.	S 14
M15	23 49 1	26°37'35	20°32	3°26	10° 1	14°20	3°40	22° 6	4°12	22° 5	20°56	8°12	9°50	0°59	n.a.	M15
T 16	23 52 57	27°38'54	4♏58	5° 0	10°42	15° 6	3°44	22° 2	4°13	22° 5	20°56	8°D11	9°47	1° 6	n.a.	T 16
W17	23 56 54	28°40'13	18°56	6°35	11°21	15°53	3°48	21°59	4°14	22° 4	20°55	8°12	9°44	1°13	n.a.	W17
T 18	0 0 50	29°41'32	2♐26	8° 9	11°59	16°39	3°53	21°56	4°15	22° 4	20°54	8°13	9°41	1°19	n.a.	T 18
F 19	0 4 47	0♎42'51	15°29	9°43	12°36	17°26	3°57	21°52	4°16	22° 4	20°54	8°15	9°38	1°26	n.a.	F 19
S 20	0 8 43	1°44'11	28°10	11°18	13°11	18°13	4° 2	21°49	4°17	22° 3	20°53	8°R15	9°34	1°33	n.a.	S 20
S 21	0 12 40	2°45'31	10♑32	12°52	13°45	18°59	4° 7	21°46	4°18	22° 3	20°52	8°15	9°31	1°40	n.a.	S 21
M22	0 16 37	3°46'52	22°39	14°26	14°17	19°46	4°12	21°43	4°19	22° 3	20°51	8°13	9°28	1°46	n.a.	M22
T 23	0 20 33	4°48'12	4♒37	16° 0	14°48	20°33	4°18	21°40	4°20	22° 2	20°50	8°10	9°25	1°53	n.a.	T 23
W24	0 24 30	5°49'33	16°30	17°35	15°18	21°19	4°23	21°37	4°21	22° 2	20°49	8° 5	9°22	2° 0	n.a.	W24
T 25	0 28 26	6°50'53	28°21	19° 9	15°45	22° 6	4°29	21°35	4°21	22° 2	20°49	7°59	9°19	2° 6	n.a.	T 25
F 26	0 32 23	7°52'14	10♓13	20°43	16°11	22°53	4°35	21°32	4°22	22° 2	20°48	7°53	9°15	2°13	n.a.	F 26
S 27	0 36 19	8°53'35	22° 9	22°16	16°35	23°40	4°41	21°29	4°22	22° 2	20°47	7°48	9°12	2°20	n.a.	S 27
S 28	0 40 16	9°54'56	4♈11	23°50	16°57	24°27	4°48	21°27	4°23	22° 2	20°46	7°43	9° 9	2°27	n.a.	S 28
M29	0 44 13	10°56'17	16°19	25°23	17°18	25°14	4°54	21°25	4°23	22° 2	20°45	7°40	9° 6	2°33	n.a.	M29
T 30	0 48 9	11°57'38	28°36	26°55	17°36	26° 1	5° 1	21°22	4°24	22°D 2	20°44	7°38	9° 3	2°40	n.a.	T 30
W31	0 52 6	12♎59'00	11♉ 3	28♎27	17♏52	26♎47	5♑ 7	21♒20	4♋24	22♑ 2	20♉43	7°D38	8♉59	2♓47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	7n 6	0n32	2s40	7n43	0n16	15s21	4s18	1s37	0s12	25s28	1s27	16s53	2s52	24n33	0n34	23s34	1s26	21n16	2n54	14n51	15n22	16s30			n.a.
T 2	6 42	6 12	1 42	7 0	0 10	15 42	4 20	1 57	0 12	25 27	1 27	16 54	2 52	24 33	0 34	23 34	1 26	21 16	2 54	14 49	15 21	16 28			n.a.
W 3	6 18	11 43	0 39	6 17	0 4	16 3	4 22	2 16	0 13	25 27	1 27	16 56	2 52	24 33	0 34	23 34	1 26	21 16	2 54	14 48	15 20	16 25			n.a.
T 4	5 54	16 52	0n28	5 33	0s 3	16 24	4 24	2 35	0 14	25 27	1 26	16 57	2 52	24 33	0 34	23 34	1 26	21 16	2 54	14 48	15 19	16 22			n.a.
F 5	5 29	21 25	1 34	4 50	0 9	16 44	4 26	2 55	0 14	25 27	1 26	16 58	2 52	24 33	0 34	23 35	1 26	21 16	2 54	14 49	15 18	16 19			n.a.
S 6	5 5	25 2	2 37	4 6	0 16	17 3	4 27	3 14	0 15	25 26	1 26	17 0	2 52	24 33	0 34	23 35	1 26	21 16	2 54	14 49	15 17	16 17			n.a.
S 7	4 40	27 24	3 34	3 22	0 22	17 22	4 29	3 33	0 16	25 26	1 26	17 1	2 52	24 33	0 34	23 35	1 26	21 16	2 54	14 49	15 16	16 14			n.a.
M 8	4 16	28 13	4 20	2 38	0 28	17 40	4 30	3 53	0 17	25 26	1 26	17 2	2 51	24 33	0 34	23 35	1 26	21 16	2 55	14 49	15 15	16 11			n.a.
T 9	3 51	27 13	4 53	1 55	0 34	17 57	4 31	4 12	0 17	25 26	1 25	17 3	2 51	24 33	0 34	23 35	1 26	21 16	2 55	14 47	15 14	16 8			n.a.
W10	3 27	24 22	5 7	1 11	0 41	18 14	4 32	4 31	0 18	25 25	1 25	17 5	2 51	24 33	0 34	23 35	1 26	21 16	2 55	14 46	15 13	16 6			n.a.
T 11	3 2	19 51	5 1	0 27	0 47	18 31	4 32	4 50	0 19	25 25	1 25	17 6	2 51	24 33	0 34	23 35	1 26	21 16	2 55	14 43	15 12	16 3			n.a.
F 12	2 37	14 0	4 35	0s17	0 53	18 46	4 33	5 10	0 19	25 25	1 25	17 7	2 51	24 33	0 34	23 35	1 26	21 16	2 55	14 41	15 11	16 0			n.a.
S 13	2 12	7 18	3 49	1 1	0 59	19 1	4 33	5 29	0 20	25 24	1 25	17 8	2 51	24 33	0 35	23 35	1 26	21 16	2 55	14 39	15 10	15 57			n.a.
S 14	1 47	0 13	2 47	1 44	1 4	19 15	4 33	5 48	0 21	25 24	1 24	17 9	2 51	24 33	0 35	23 35	1 26	21 16	2 55	14 37	15 9	15 55			n.a.
M15	1 22	6s46	1 34	2 28	1 10	19 29	4 33	6 7	0 21	25 24	1 24	17 10	2 50	24 33	0 35	23 35	1 26	21 16	2 56	14 36	15 8	15 52			n.a.
T 16	0 57	13 14	0 17	3 11	1 15	19 42	4 32	6 26	0 22	25 23	1 24	17 11	2 50	24 33	0 35	23 35	1 26	21 15	2 56	14 35	15 7	15 49			n.a.
W17	0 33	18 49	0s58	3 54	1 21	19 54	4 31	6 45	0 23	25 23	1 24	17 12	2 50	24 33	0 35	23 35	1 26	21 15	2 56	14 36	15 6	15 46			n.a.
T 18	0 8	23 16	2 8	4 37	1 26	20 5	4 30	7 4	0 23	25 23	1 24	17 13	2 50	24 33	0 35	23 36	1 26	21 15	2 56	14 36	15 5	15 43			n.a.
F 19	0s17	26 22	3 9	5 20	1 31	20 15	4 29	7 23	0 24	25 23	1 24	17 14	2 50	24 33	0 35	23 36	1 26	21 15	2 56	14 36	15 4	15 41			n.a.
S 20	0 42	28 0	3 59	6 2	1 36	20 25	4 27	7 42	0 25	25 22	1 23	17 15	2 49	24 33	0 35	23 36	1 26	21 15	2 56	14 37	15 3	15 38			n.a.
S 21	1 7	28 12	4 36	6 44	1 40	20 34	4 25	8 1	0 25	25 22	1 23	17 16	2 49	24 33	0 35	23 36	1 25	21 15	2 56	14 37	15 2	15 35			n.a.
M22	1 32	27 1	5 0	7 26	1 45	20 42	4 23	8 19	0 26	25 21	1 23	17 17	2 49	24 33	0 35	23 36	1 25	21 15	2 56	14 36	15 1	15 32			n.a.
T 23	1 57	24 36	5 11	8 7	1 49	20 49	4 20	8 38	0 27	25 21	1 23	17 17	2 49	24 33	0 35	23 36	1 25	21 15	2 57	14 35	15 0	15 29			n.a.
W24	2 22	21 10	5 8	8 48	1 53	20 55	4 17	8 57	0 27	25 21	1 23	17 18	2 49	24 33	0 35	23 36	1 25	21 15	2 57	14 33	14 59	15 27			n.a.
T 25	2 47	16 53	4 52	9 28	1 56	21 1	4 14	9 15	0 28	25 20	1 22	17 19	2 48	24 33	0 35	23 36	1 25	21 15	2 57	14 31	14 58	15 24			n.a.
F 26	3 12	11 58	4 24	10 7	2 0	21 5	4 11	9 34	0 29	25 20	1 22	17 20	2 48	24 33	0 35	23 36	1 25	21 14	2 57	14 29	14 56	15 21			n.a.
S 27	3 37	6 36	3 44	10 46	2 2	21 8	4 7	9 52	0 29	25 20	1 22	17 20	2 48	24 33	0 35	23 36	1 25	21 14	2 57	14 28	14 55	15 18			n.a.
S 28	4 1	0 56	2 53	11 24	2 5	21 11	4 2	10 10	0 30	25 19	1 22	17 21	2 48	24 33	0 35	23 36	1 25	21 14	2 57	14 26	14 54	15 15			n.a.
M29	4 26	4n49	1 54	12 1	2 7	21 12	3 57	10 29	0 31	25 19	1 22	17 21	2 47	24 33	0 35	23 36	1 25	21 14	2 57	14 25	14 53	15 13			n.a.
T 30	4 51	10 29	0 49	12 37	2 9	21 13	3 52	10 47	0 31	25 18	1 21	17 22	2 47	24 33	0 35	23 35	1 25	21 14	2 57	14 25	14 52	15 10			n.a.
W31	5s15	15n49	0n19	13s12	2s10	21s12	3s46	11s 5	0s32	25s18	1s21	17s22	2s47	24n33	0n35	23s35	1s25	21n14	2n58	14n24	14n51	15s 7			n.a.

Julian Day Number = 536094.5, Delta T = 23h01m35s
Ecliptic obliquity = 24°02'41, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'19, Lahiri = -48°36'18 Julian Calendar 1 Oct. 3246 BCE == Greg. Calendar 5 Sept. 3246 BCE

The year -3245 astronomical counting style corresponds to year 3246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

NOVEMBER 3246 BCE (-3245) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 56 2	14♎ 0'21	23♉40	29♎59	18♏ 6	27♎34	5♑14	21°R18	4♋24	22♑ 2	20°R42	7♉39	8♉56	2♓53	n.a.	T 1
F 2	0 59 59	15° 1'43	6♊30	1♏29	18°18	28°21	5°22	21♒16	4°24	22° 2	20♉41	7°40	8°53	3° 0	n.a.	F 2
S 3	1 3 55	16° 3'05	19°35	2°58	18°28	29° 8	5°29	21°15	4°25	22° 2	20°40	7°42	8°50	3° 7	n.a.	S 3
S 4	1 7 52	17° 4'27	2♋57	4°26	18°35	29°55	5°36	21°13	4°25	22° 2	20°39	7°43	8°47	3°13	n.a.	S 4
M 5	1 11 49	18° 5'50	16°37	5°52	18°40	0♏42	5°44	21°11	4°R25	22° 2	20°37	7°R44	8°44	3°20	n.a.	M 5
T 6	1 15 45	19° 7'13	0♌35	7°16	18°43	1°30	5°52	21°10	4°25	22° 2	20°36	7°44	8°40	3°27	n.a.	T 6
W 7	1 19 42	20° 8'35	14°52	8°37	18°R43	2°17	5°59	21° 9	4°25	22° 3	20°35	7°42	8°37	3°34	n.a.	W 7
T 8	1 23 38	21° 9'58	29°24	9°56	18°41	3° 4	6° 7	21° 7	4°24	22° 3	20°34	7°41	8°34	3°40	n.a.	T 8
F 9	1 27 35	22°11'21	14♍ 8	11°12	18°36	3°51	6°16	21° 6	4°24	22° 3	20°33	7°38	8°31	3°47	n.a.	F 9
S 10	1 31 31	23°12'43	28°57	12°23	18°29	4°38	6°24	21° 5	4°24	22° 4	20°32	7°36	8°28	3°54	n.a.	S 10
S 11	1 35 28	24°14'05	13♎44	13°30	18°19	5°25	6°32	21° 4	4°24	22° 4	20°31	7°35	8°24	4° 0	n.a.	S 11
M12	1 39 25	25°15'27	28°21	14°31	18° 7	6°12	6°41	21° 3	4°23	22° 5	20°29	7°34	8°21	4° 7	n.a.	M12
T 13	1 43 21	26°16'48	12♏42	15°26	17°52	7° 0	6°50	21° 3	4°23	22° 5	20°28	7°D34	8°18	4°14	n.a.	T 13
W14	1 47 18	27°18'09	26°41	16°15	17°35	7°47	6°59	21° 2	4°22	22° 6	20°27	7°35	8°15	4°21	n.a.	W14
T 15	1 51 14	28°19'29	10♐15	16°55	17°15	8°34	7° 8	21° 2	4°22	22° 6	20°26	7°35	8°12	4°27	n.a.	T 15
F 16	1 55 11	29°20'49	23°26	17°26	16°53	9°21	7°17	21° 2	4°21	22° 7	20°25	7°36	8° 9	4°34	n.a.	F 16
S 17	1 59 7	0♏22'07	6♑13	17°48	16°29	10° 9	7°26	21° 1	4°21	22° 7	20°23	7°37	8° 5	4°41	n.a.	S 17
S 18	2 3 4	1°23'25	18°40	18° 0	16° 3	10°56	7°36	21°D 1	4°20	22° 8	20°22	7°37	8° 2	4°47	n.a.	S 18
M19	2 7 1	2°24'41	0♒51	18°R 0	15°34	11°43	7°45	21° 1	4°19	22° 9	20°21	7°R38	7°59	4°54	n.a.	M19
T 20	2 10 57	3°25'57	12°51	17°49	15° 4	12°30	7°55	21° 1	4°18	22° 9	20°19	7°38	7°56	5° 1	n.a.	T 20
W21	2 14 54	4°27'11	24°44	17°26	14°32	13°18	8° 5	21° 2	4°18	22°10	20°18	7°37	7°53	5° 8	n.a.	W21
T 22	2 18 50	5°28'25	6♓35	16°51	13°59	14° 5	8°15	21° 2	4°17	22°11	20°17	7°37	7°50	5°14	n.a.	T 22
F 23	2 22 47	6°29'37	18°28	16° 5	13°24	14°52	8°25	21° 3	4°16	22°12	20°16	7°37	7°46	5°21	n.a.	F 23
S 24	2 26 43	7°30'48	0♈27	15°10	12°49	15°40	8°35	21° 3	4°15	22°13	20°14	7°D37	7°43	5°28	n.a.	S 24
S 25	2 30 40	8°31'58	12°35	14° 6	12°12	16°27	8°45	21° 4	4°14	22°14	20°13	7°37	7°40	5°34	n.a.	S 25
M26	2 34 37	9°33'07	24°54	12°55	11°35	17°14	8°56	21° 5	4°13	22°14	20°12	7°37	7°37	5°41	n.a.	M26
T 27	2 38 33	10°34'15	7♉26	11°40	10°58	18° 1	9° 6	21° 6	4°11	22°15	20°10	7°R37	7°34	5°48	n.a.	T 27
W28	2 42 30	11°35'21	20°12	10°23	10°20	18°49	9°17	21° 7	4°10	22°16	20° 9	7°37	7°30	5°55	n.a.	W28
T 29	2 46 26	12°36'27	3♊12	9° 7	9°43	19°36	9°27	21° 8	4° 9	22°17	20° 8	7°37	7°27	6° 1	n.a.	T 29
F 30	2 50 23	13♏37'32	16♊25	7♏53	9♏ 7	20♏23	9♑38	21♒ 9	4♋ 8	22♑18	20♉ 6	7♉36	7♉24	6♓ 8	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5 s40	20n34	1n27	13 s46	2 s10	21 s10	3 s40	11 s23	0 s33	25 s17	1 s21	17 s23	2 s47	24n33	0n35	23 s35	1 s25	21n14	2n58	14n25	14n50	15 s 4		n.a.
F 2	6 4	24 26	2 32	14 19	2 10	21 7	3 34	11 40	0 33	25 17	1 21	17 23	2 46	24 33	0 35	23 35	1 25	21 13	2 58	14 25	14 49	15 1		n.a.
S 3	6 28	27 8	3 31	14 50	2 10	21 4	3 27	11 58	0 34	25 16	1 21	17 24	2 46	24 34	0 35	23 35	1 25	21 13	2 58	14 26	14 48	14 58		n.a.
S 4	6 52	28 20	4 19	15 20	2 9	20 59	3 19	12 16	0 34	25 16	1 21	17 24	2 46	24 34	0 35	23 35	1 25	21 13	2 58	14 26	14 47	14 55		n.a.
M 5	7 16	27 51	4 54	15 48	2 7	20 52	3 11	12 33	0 35	25 15	1 20	17 24	2 46	24 34	0 35	23 35	1 25	21 13	2 58	14 26	14 46	14 53		n.a.
T 6	7 40	25 37	5 13	16 14	2 4	20 45	3 3	12 51	0 36	25 15	1 20	17 24	2 45	24 34	0 36	23 35	1 25	21 13	2 58	14 26	14 45	14 50		n.a.
W 7	8 4	21 45	5 13	16 38	2 0	20 36	2 54	13 8	0 36	25 14	1 20	17 25	2 45	24 34	0 36	23 35	1 25	21 12	2 58	14 26	14 44	14 47		n.a.
T 8	8 28	16 31	4 53	17 0	1 56	20 27	2 44	13 25	0 37	25 14	1 20	17 25	2 45	24 34	0 36	23 35	1 25	21 12	2 59	14 25	14 43	14 44		n.a.
F 9	8 51	10 17	4 14	17 19	1 51	20 16	2 34	13 42	0 37	25 13	1 20	17 25	2 45	24 34	0 36	23 35	1 25	21 12	2 59	14 24	14 42	14 41		n.a.
S 10	9 14	3 26	3 18	17 36	1 44	20 4	2 24	13 59	0 38	25 13	1 20	17 25	2 44	24 34	0 36	23 35	1 25	21 12	2 59	14 24	14 41	14 38		n.a.
S 11	9 38	3 s36	2 8	17 49	1 37	19 50	2 13	14 16	0 39	25 12	1 19	17 25	2 44	24 34	0 36	23 35	1 25	21 12	2 59	14 23	14 40	14 35		n.a.
M12	10 1	10 22	0 51	18 0	1 28	19 36	2 1	14 33	0 39	25 11	1 19	17 25	2 44	24 34	0 36	23 34	1 25	21 11	2 59	14 23	14 39	14 32		n.a.
T 13	10 24	16 29	0 s28	18 7	1 18	19 20	1 49	14 49	0 40	25 11	1 19	17 25	2 44	24 34	0 36	23 34	1 25	21 11	2 59	14 23	14 38	14 30		n.a.
W14	10 46	21 35	1 44	18 11	1 7	19 3	1 37	15 5	0 40	25 10	1 19	17 25	2 43	24 34	0 36	23 34	1 25	21 11	2 59	14 23	14 37	14 27		n.a.
T 15	11 9	25 22	2 51	18 11	0 55	18 45	1 24	15 22	0 41	25 10	1 19	17 25	2 43	24 34	0 36	23 34	1 25	21 11	2 59	14 23	14 36	14 24		n.a.
F 16	11 31	27 40	3 48	18 7	0 41	18 26	1 11	15 38	0 42	25 9	1 19	17 25	2 43	24 34	0 36	23 34	1 24	21 10	2 59	14 24	14 35	14 21		n.a.
S 17	11 53	28 24	4 31	17 59	0 26	18 5	0 57	15 54	0 42	25 8	1 19	17 24	2 42	24 34	0 36	23 34	1 24	21 10	3 0	14 24	14 33	14 18		n.a.
S 18	12 15	27 39	5 0	17 47	0 10	17 44	0 43	16 9	0 43	25 7	1 18	17 24	2 42	24 34	0 36	23 34	1 24	21 10	3 0	14 24	14 32	14 15		n.a.
M19	12 37	25 35	5 15	17 30	0n 7	17 22	0 28	16 25	0 43	25 7	1 18	17 24	2 42	24 34	0 36	23 34	1 24	21 10	3 0	14 24	14 31	14 12		n.a.
T 20	12 58	22 24	5 16	17 10	0 26	16 59	0 13	16 40	0 44	25 6	1 18	17 24	2 42	24 34	0 36	23 33	1 24	21 9	3 0	14 24	14 30	14 9		n.a.
W21	13 20	18 21	5 3	16 45	0 45	16 35	0n 2	16 56	0 44	25 5	1 18	17 23	2 41	24 34	0 36	23 33	1 24	21 9	3 0	14 24	14 29	14 6		n.a.
T 22	13 41	13 36	4 38	16 16	1 4	16 10	0 17	17 11	0 45	25 4	1 18	17 23	2 41	24 35	0 36	23 33	1 24	21 9	3 0	14 24	14 28	14 3		n.a.
F 23	14 1	8 20	4 0	15 44	1 24	15 45	0 32	17 26	0 45	25 4	1 18	17 22	2 41	24 35	0 36	23 33	1 24	21 9	3 0	14 24	14 27	14 0		n.a.
S 24	14 22	2 44	3 12	15 9	1 44	15 20	0 47	17 40	0 46	25 3	1 18	17 22	2 40	24 35	0 36	23 33	1 24	21 8	3 0	14 24	14 26	13 58		n.a.
S 25	14 42	3n 2	2 14	14 31	2 3	14 54	1 3	17 55	0 46	25 2	1 17	17 21	2 40	24 35	0 36	23 32	1 24	21 8	3 0	14 24	14 25	13 55		n.a.
M26	15 2	8 48	1 10	13 53	2 20	14 27	1 18	18 9	0 47	25 1	1 17	17 21	2 40	24 35	0 36	23 32	1 24	21 8	3 0	14 24	14 24	13 52		n.a.
T 27	15 22	14 19	0 1	13 14	2 37	14 1	1 33	18 23	0 47	25 0	1 17	17 20	2 40	24 35	0 36	23 32	1 24	21 7	3 0	14 24	14 23	13 49		n.a.
W28	15 41	19 21	1n 9	12 36	2 51	13 35	1 48	18 37	0 48	24 59	1 17	17 20	2 39	24 35	0 36	23 32	1 24	21 7	3 1	14 24	14 22	13 46		n.a.
T 29	16 1	23 34	2 17	12 0	3 4	13 10	2 3	18 51	0 48	24 59	1 17	17 19	2 39	24 35	0 36	23 32	1 24	21 7	3 1	14 24	14 21	13 43		n.a.
F 30	16 s20	26n38	3n19	11 s26	3n14	12 s44	2n17	19 s 5	0 s49	24 s58	1 s17	17 s18	2 s39	24n35	0n36	23 s31	1 s24	21n 7	3n 1	14n24	14n20	13 s40		n.a.

Julian Day Number = 536125.5, Delta T = 23h01m33s
Ecliptic obliquity = 24°02'41, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'15, Lahiri = -48°36'14 Julian Calendar 1 Nov. 3246 BCE == Greg. Calendar 6 Oct. 3246 BCE

The year -3245 astronomical counting style corresponds to year 3246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3246 BCE
geocentric

DECEMBER 3246 BCE (-3245) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 54 19	14♏38'36	29♊52	6°R44	8°R31	21♏11	9♑49	21♒11	4°R 6	22♑20	20°R 5	7°R35	7♉21	6♓15	n.a.	S 1
S 2	2 58 16	15°39'38	13♋31	5♏40	7♏56	21°58	10° 0	21°12	4♋ 5	22°21	20♉ 4	7♉34	7°18	6°21	n.a.	S 2
M 3	3 2 13	16°40'40	27°21	4°44	7°23	22°45	10°11	21°14	4° 3	22°22	20° 2	7°33	7°15	6°28	n.a.	M 3
T 4	3 6 9	17°41'41	11♌20	3°57	6°51	23°33	10°23	21°16	4° 2	22°23	20° 1	7°D33	7°11	6°35	n.a.	T 4
W 5	3 10 6	18°42'41	25°28	3°18	6°21	24°20	10°34	21°18	4° 0	22°24	20° 0	7°33	7° 8	6°41	n.a.	W 5
T 6	3 14 2	19°43'40	9♍43	2°47	5°52	25° 7	10°45	21°20	3°59	22°25	19°58	7°33	7° 5	6°48	n.a.	T 6
F 7	3 17 59	20°44'37	24° 2	2°26	5°26	25°55	10°57	21°22	3°57	22°27	19°57	7°34	7° 2	6°55	n.a.	F 7
S 8	3 21 55	21°45'33	8♎22	2°12	5° 1	26°42	11° 8	21°24	3°55	22°28	19°56	7°35	6°59	7° 2	n.a.	S 8
S 9	3 25 52	22°46'29	22°39	2°D 7	4°39	27°29	11°20	21°26	3°54	22°29	19°54	7°36	6°56	7° 8	n.a.	S 9
M10	3 29 49	23°47'23	6♏49	2°10	4°19	28°16	11°32	21°29	3°52	22°31	19°53	7°R37	6°52	7°15	n.a.	M10
T 11	3 33 45	24°48'15	20°49	2°20	4° 2	29° 4	11°44	21°31	3°50	22°32	19°51	7°36	6°49	7°22	n.a.	T 11
W12	3 37 42	25°49'06	4♐34	2°37	3°47	29°51	11°56	21°34	3°48	22°33	19°50	7°35	6°46	7°28	n.a.	W12
T 13	3 41 38	26°49'56	18° 1	2°59	3°34	0♐38	12° 8	21°37	3°46	22°35	19°49	7°33	6°43	7°35	n.a.	T 13
F 14	3 45 35	27°50'44	1♑ 8	3°28	3°24	1°26	12°20	21°39	3°45	22°36	19°47	7°30	6°40	7°42	n.a.	F 14
S 15	3 49 31	28°51'30	13°57	4° 1	3°17	2°13	12°32	21°42	3°43	22°38	19°46	7°26	6°36	7°49	n.a.	S 15
S 16	3 53 28	29°52'14	26°26	4°39	3°12	3° 0	12°45	21°45	3°41	22°39	19°45	7°23	6°33	7°55	n.a.	S 16
M17	3 57 25	0♐52'56	8♒40	5°22	3° 9	3°47	12°57	21°49	3°39	22°41	19°43	7°20	6°30	8° 2	n.a.	M17
T 18	4 1 21	1°53'36	20°42	6° 9	3°D 9	4°34	13° 9	21°52	3°36	22°42	19°42	7°19	6°27	8° 9	n.a.	T 18
W19	4 5 18	2°54'15	2♓36	6°59	3°11	5°22	13°22	21°55	3°34	22°44	19°41	7°D18	6°24	8°15	n.a.	W19
T 20	4 9 14	3°54'51	14°27	7°52	3°16	6° 9	13°35	21°59	3°32	22°46	19°40	7°18	6°21	8°22	n.a.	T 20
F 21	4 13 11	4°55'25	26°20	8°49	3°23	6°56	13°47	22° 2	3°30	22°47	19°38	7°20	6°17	8°29	n.a.	F 21
S 22	4 17 7	5°55'57	8♈20	9°49	3°32	7°43	14° 0	22° 6	3°28	22°49	19°37	7°22	6°14	8°35	n.a.	S 22
S 23	4 21 4	6°56'27	20°31	10°51	3°43	8°30	14°13	22°10	3°26	22°51	19°36	7°23	6°11	8°42	n.a.	S 23
M24	4 25 0	7°56'54	2♉57	11°55	3°57	9°17	14°26	22°14	3°23	22°52	19°34	7°R24	6° 8	8°49	n.a.	M24
T 25	4 28 57	8°57'20	15°41	13° 2	4°13	10° 4	14°39	22°18	3°21	22°54	19°33	7°24	6° 5	8°56	n.a.	T 25
W26	4 32 54	9°57'44	28°45	14°11	4°30	10°52	14°52	22°22	3°19	22°56	19°32	7°22	6° 2	9° 2	n.a.	W26
T 27	4 36 50	10°58'06	12♊ 7	15°22	4°50	11°39	15° 5	22°26	3°17	22°58	19°31	7°19	5°58	9° 9	n.a.	T 27
F 28	4 40 47	11°58'26	25°48	16°35	5°12	12°26	15°18	22°30	3°14	22°59	19°29	7°14	5°55	9°16	n.a.	F 28
S 29	4 44 43	12°58'44	9♋43	17°49	5°35	13°13	15°31	22°34	3°12	23° 1	19°28	7° 8	5°52	9°22	n.a.	S 29
S 30	4 48 40	13°59'01	23°49	19° 5	6° 0	14° 0	15°44	22°39	3° 9	23° 3	19°27	7° 3	5°49	9°29	n.a.	S 30
M31	4 52 36	14♐59'15	8♌ 2	20♏23	6♏27	14♐47	15♑57	22♒43	3♋ 7	23♑ 5	19♉26	6♉57	5♉46	9♓36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s38	28n13	4n11	10s56	3n22	12s19	2n31	19s18	0s49	24s57	1s17	17s17	2s38	24n35	0n36	23s31	1s24	21n 6	3n 1	14n23	14n19	13s37		n.a.
S 2	16 56	28 8	4 49	10 30	3 27	11 55	2 45	19 31	0 50	24 56	1 17	17 17	2 38	24 35	0 37	23 31	1 24	21 6	3 1	14 23	14 18	13 34		n.a.
M 3	17 14	26 18	5 12	10 8	3 30	11 32	2 58	19 44	0 50	24 55	1 16	17 16	2 38	24 35	0 37	23 31	1 24	21 6	3 1	14 23	14 17	13 31		n.a.
T 4	17 32	22 51	5 16	9 50	3 32	11 9	3 10	19 57	0 51	24 54	1 16	17 15	2 38	24 35	0 37	23 31	1 24	21 5	3 1	14 23	14 15	13 28		n.a.
W 5	17 50	18 3	5 1	9 38	3 31	10 48	3 22	20 9	0 51	24 53	1 16	17 14	2 37	24 36	0 37	23 30	1 24	21 5	3 1	14 23	14 14	13 25		n.a.
T 6	18 7	12 14	4 28	9 29	3 29	10 28	3 34	20 22	0 52	24 52	1 16	17 13	2 37	24 36	0 37	23 30	1 24	21 5	3 1	14 23	14 13	13 22		n.a.
F 7	18 23	5 45	3 38	9 25	3 25	10 9	3 44	20 34	0 52	24 51	1 16	17 12	2 37	24 36	0 37	23 30	1 24	21 4	3 1	14 23	14 12	13 19		n.a.
S 8	18 40	1s 2	2 35	9 25	3 20	9 51	3 55	20 46	0 53	24 49	1 16	17 11	2 36	24 36	0 37	23 30	1 24	21 4	3 1	14 24	14 11	13 16		n.a.
S 9	18 56	7 46	1 22	9 29	3 14	9 34	4 4	20 57	0 53	24 48	1 16	17 10	2 36	24 36	0 37	23 29	1 24	21 4	3 1	14 24	14 10	13 13		n.a.
M10	19 11	14 4	0 4	9 36	3 7	9 19	4 13	21 9	0 53	24 47	1 16	17 9	2 36	24 36	0 37	23 29	1 24	21 4	3 1	14 24	14 9	13 10		n.a.
T 11	19 27	19 34	1s12	9 47	3 0	9 5	4 22	21 20	0 54	24 46	1 16	17 8	2 36	24 36	0 37	23 29	1 24	21 3	3 2	14 24	14 8	13 7		n.a.
W12	19 42	23 56	2 23	10 0	2 52	8 53	4 29	21 31	0 54	24 45	1 15	17 7	2 35	24 36	0 37	23 29	1 24	21 3	3 2	14 23	14 7	13 4		n.a.
T 13	19 56	26 53	3 25	10 16	2 43	8 42	4 36	21 41	0 55	24 44	1 15	17 6	2 35	24 36	0 37	23 28	1 24	21 3	3 2	14 23	14 6	13 1		n.a.
F 14	20 11	28 16	4 14	10 34	2 34	8 32	4 43	21 52	0 55	24 42	1 15	17 5	2 35	24 36	0 37	23 28	1 24	21 2	3 2	14 22	14 5	12 58		n.a.
S 15	20 25	28 4	4 48	10 55	2 25	8 24	4 49	22 2	0 56	24 41	1 15	17 3	2 35	24 36	0 37	23 28	1 23	21 2	3 2	14 20	14 4	12 55		n.a.
S 16	20 38	26 26	5 9	11 17	2 15	8 17	4 54	22 12	0 56	24 40	1 15	17 2	2 34	24 36	0 37	23 27	1 23	21 2	3 2	14 19	14 3	12 52		n.a.
M17	20 51	23 35	5 14	11 40	2 6	8 12	4 59	22 22	0 56	24 38	1 15	17 1	2 34	24 37	0 37	23 27	1 23	21 1	3 2	14 18	14 2	12 49		n.a.
T 18	21 4	19 46	5 6	12 5	1 56	8 8	5 3	22 31	0 57	24 37	1 15	16 59	2 34	24 37	0 37	23 27	1 23	21 1	3 2	14 18	14 1	12 46		n.a.
W19	21 16	15 12	4 44	12 31	1 46	8 5	5 7	22 40	0 57	24 36	1 15	16 58	2 34	24 37	0 37	23 27	1 23	21 1	3 2	14 18	13 59	12 43		n.a.
T 20	21 28	10 6	4 11	12 58	1 37	8 4	5 10	22 49	0 57	24 34	1 15	16 57	2 33	24 37	0 37	23 26	1 23	21 0	3 2	14 18	13 58	12 40		n.a.
F 21	21 39	4 38	3 26	13 26	1 27	8 4	5 13	22 58	0 58	24 33	1 15	16 55	2 33	24 37	0 37	23 26	1 23	21 0	3 2	14 18	13 57	12 37		n.a.
S 22	21 50	1n 3	2 33	13 54	1 17	8 5	5 15	23 6	0 58	24 31	1 15	16 54	2 33	24 37	0 37	23 26	1 23	21 0	3 2	14 19	13 56	12 34		n.a.
S 23	22 1	6 48	1 31	14 23	1 8	8 7	5 17	23 14	0 59	24 30	1 15	16 52	2 32	24 37	0 37	23 25	1 23	20 59	3 2	14 19	13 55	12 31		n.a.
M24	22 11	12 26	0 24	14 52	0 58	8 10	5 18	23 22	0 59	24 29	1 15	16 51	2 32	24 37	0 37	23 25	1 23	20 59	3 2	14 20	13 54	12 28		n.a.
T 25	22 21	17 40	0n45	15 22	0 49	8 15	5 19	23 30	0 59	24 27	1 14	16 49	2 32	24 37	0 37	23 25	1 23	20 59	3 2	14 20	13 53	12 25		n.a.
W26	22 30	22 14	1 54	15 52	0 40	8 20	5 20	23 37	1 0	24 25	1 14	16 47	2 32	24 37	0 37	23 24	1 23	20 58	3 2	14 19	13 52	12 22		n.a.
T 27	22 39	25 45	2 58	16 22	0 31	8 26	5 20	23 44	1 0	24 24	1 14	16 46	2 31	24 37	0 37	23 24	1 23	20 58	3 2	14 18	13 51	12 19		n.a.
F 28	22 48	27 52	3 53	16 52	0 22	8 34	5 20	23 51	1 0	24 22	1 14	16 44	2 31	24 38	0 37	23 24	1 23	20 58	3 2	14 16	13 50	12 16		n.a.
S 29	22 56	28 16	4 36	17 22	0 13	8 42	5 20	23 58	1 1	24 21	1 14	16 42	2 31	24 38	0 37	23 23	1 23	20 58	3 2	14 14	13 49	12 13		n.a.
S 30	23 3	26 50	5 2	17 52	0 5	8 51	5 19	24 4	1 1	24 19	1 14	16 41	2 31	24 38	0 37	23 23	1 23	20 57	3 3	14 12	13 48	12 10		n.a.
M31	23s10	23n42	5n10	18s21	0s 4	9s 1	5n18	24s10	1s 1	24s17	1s14	16s39	2s30	24n38	0n37	23s23	1s23	20n57	3n 3	14n11	13n47	12s 7		n.a.

Julian Day Number = 536155.5, Delta T = 23h01m30s
Ecliptic obliquity = 24°02'41, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'10, Lahiri = -48°36'10 Julian Calendar 1 Dec. 3246 BCE == Greg. Calendar 5 Nov. 3246 BCE

The year -3245 astronomical counting style corresponds to year 3246 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

JANUARY 3245 BCE (-3244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 56 33	15♐59'28	22♌17	21♏42	6♏55	15♐33	16♑11	22♒48	3°R 5	23♑ 7	19°R24	6°R53	5♉42	9♓43	n.a.	T 1
W 2	5 0 29	16°59'39	6♍31	23° 3	7°26	16°20	16°24	22°53	3♋ 2	23° 9	19♉23	6♉51	5°39	9°49	n.a.	W 2
T 3	5 4 26	17°59'48	20°41	24°25	7°57	17° 7	16°37	22°57	3° 0	23°11	19°22	6°D51	5°36	9°56	n.a.	T 3
F 4	5 8 23	18°59'55	4♎46	25°48	8°30	17°54	16°51	23° 2	2°57	23°12	19°21	6°52	5°33	10° 3	n.a.	F 4
S 5	5 12 19	20° 0'00	18°44	27°12	9° 5	18°41	17° 4	23° 7	2°55	23°14	19°20	6°53	5°30	10° 9	n.a.	S 5
S 6	5 16 16	21° 0'04	2♏35	28°38	9°41	19°28	17°18	23°12	2°52	23°16	19°19	6°R54	5°27	10°16	n.a.	S 6
M 7	5 20 12	22° 0'06	16°17	0♐ 5	10°18	20°15	17°32	23°17	2°49	23°18	19°18	6°54	5°23	10°23	n.a.	M 7
T 8	5 24 9	23° 0'06	29°49	1°34	10°56	21° 1	17°45	23°23	2°47	23°20	19°17	6°51	5°20	10°29	n.a.	T 8
W 9	5 28 5	24° 0'04	13♐11	3° 3	11°35	21°48	17°59	23°28	2°44	23°22	19°15	6°47	5°17	10°36	n.a.	W 9
T 10	5 32 2	25° 0'00	26°20	4°34	12°16	22°35	18°13	23°33	2°42	23°24	19°14	6°40	5°14	10°43	n.a.	T 10
F 11	5 35 58	25°59'53	9♑14	6° 6	12°58	23°22	18°27	23°39	2°39	23°26	19°13	6°31	5°11	10°50	n.a.	F 11
S 12	5 39 55	26°59'45	21°54	7°39	13°41	24° 8	18°40	23°44	2°37	23°29	19°12	6°22	5° 8	10°56	n.a.	S 12
S 13	5 43 52	27°59'34	4♒19	9°13	14°24	24°55	18°54	23°50	2°34	23°31	19°11	6°12	5° 4	11° 3	n.a.	S 13
M14	5 47 48	28°59'20	16°31	10°48	15° 9	25°41	19° 8	23°55	2°31	23°33	19°10	6° 4	5° 1	11°10	n.a.	M14
T 15	5 51 45	29°59'05	28°33	12°25	15°55	26°28	19°22	24° 1	2°29	23°35	19° 9	5°57	4°58	11°16	n.a.	T 15
W16	5 55 41	0♑58'46	10♓26	14° 2	16°41	27°15	19°36	24° 7	2°26	23°37	19° 8	5°52	4°55	11°23	n.a.	W16
T 17	5 59 38	1°58'25	22°16	15°41	17°28	28° 1	19°50	24°13	2°24	23°39	19° 7	5°50	4°52	11°30	n.a.	T 17
F 18	6 3 34	2°58'02	4♈ 8	17°21	18°16	28°47	20° 4	24°19	2°21	23°41	19° 6	5°D49	4°48	11°36	n.a.	F 18
S 19	6 7 31	3°57'36	16° 6	19° 2	19° 5	29°34	20°18	24°25	2°18	23°43	19° 6	5°50	4°45	11°43	n.a.	S 19
S 20	6 11 27	4°57'08	28°17	20°45	19°55	0♑20	20°32	24°31	2°16	23°45	19° 5	5°50	4°42	11°50	n.a.	S 20
M21	6 15 24	5°56'37	10♉45	22°28	20°45	1° 7	20°46	24°37	2°13	23°48	19° 4	5°R51	4°39	11°56	n.a.	M21
T 22	6 19 20	6°56'04	23°33	24°13	21°36	1°53	21° 0	24°43	2°11	23°50	19° 3	5°49	4°36	12° 3	n.a.	T 22
W23	6 23 17	7°55'28	6♊46	25°59	22°28	2°39	21°14	24°49	2° 8	23°52	19° 2	5°45	4°33	12°10	n.a.	W23
T 24	6 27 14	8°54'50	20°25	27°46	23°20	3°25	21°29	24°56	2° 5	23°54	19° 1	5°39	4°29	12°17	n.a.	T 24
F 25	6 31 10	9°54'10	4♋26	29°35	24°13	4°12	21°43	25° 2	2° 3	23°56	19° 1	5°30	4°26	12°23	n.a.	F 25
S 26	6 35 7	10°53'27	18°48	1♑25	25° 7	4°58	21°57	25° 9	2° 0	23°59	19° 0	5°20	4°23	12°30	n.a.	S 26
S 27	6 39 3	11°52'43	3♌22	3°16	26° 1	5°44	22°11	25°15	1°58	24° 1	18°59	5°10	4°20	12°37	n.a.	S 27
M28	6 43 0	12°51'55	18° 3	5° 8	26°56	6°30	22°25	25°22	1°55	24° 3	18°58	5° 0	4°17	12°43	n.a.	M28
T 29	6 46 56	13°51'06	2♍43	7° 2	27°51	7°16	22°40	25°28	1°53	24° 5	18°58	4°53	4°14	12°50	n.a.	T 29
W30	6 50 53	14°50'15	17°14	8°57	28°47	8° 2	22°54	25°35	1°50	24° 8	18°57	4°47	4°10	12°57	n.a.	W30
T 31	6 54 49	15♑49'22	1♎33	10♑53	29♏43	8♑48	23♑ 8	25♒42	1♋48	24♑10	18♉56	4♉45	4♉ 7	13♓ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23s17	19n 8	4n59	18s50	0s12	9s11	5n17	24s15	1s 1	24s16	1s14	16s37	2s30	24n38	0n37	23s22	1s23	20n57	3n 3	14n 9	13n45	12s 3			n.a.
W 2	23 23	13 30	4 30	19 19	0 20	9 23	5 15	24 21	1 2	24 14	1 14	16 35	2 30	24 38	0 37	23 22	1 23	20 56	3 3	14 9	13 44	12 0			n.a.
T 3	23 29	7 12	3 44	19 48	0 28	9 35	5 14	24 26	1 2	24 12	1 14	16 34	2 30	24 38	0 37	23 22	1 23	20 56	3 3	14 9	13 43	11 57			n.a.
F 4	23 34	0 34	2 45	20 16	0 35	9 47	5 11	24 31	1 2	24 10	1 14	16 32	2 30	24 38	0 37	23 21	1 23	20 56	3 3	14 9	13 42	11 54			n.a.
S 5	23 39	6s 2	1 37	20 43	0 42	10 0	5 9	24 35	1 3	24 9	1 14	16 30	2 29	24 38	0 37	23 21	1 23	20 55	3 3	14 9	13 41	11 51			n.a.
S 6	23 44	12 19	0 23	21 10	0 49	10 14	5 7	24 39	1 3	24 7	1 14	16 28	2 29	24 38	0 37	23 21	1 23	20 55	3 3	14 10	13 40	11 48			n.a.
M 7	23 48	17 56	0s51	21 35	0 56	10 28	5 4	24 43	1 3	24 5	1 14	16 26	2 29	24 38	0 37	23 20	1 23	20 55	3 3	14 9	13 39	11 45			n.a.
T 8	23 51	22 35	2 1	22 1	1 2	10 43	5 1	24 47	1 3	24 3	1 14	16 24	2 29	24 38	0 38	23 20	1 23	20 55	3 3	14 9	13 38	11 42			n.a.
W 9	23 54	25 59	3 3	22 25	1 9	10 58	4 58	24 50	1 4	24 1	1 14	16 22	2 28	24 38	0 38	23 19	1 23	20 54	3 3	14 7	13 37	11 39			n.a.
T 10	23 57	27 54	3 54	22 48	1 14	11 14	4 55	24 54	1 4	23 59	1 14	16 20	2 28	24 39	0 38	23 19	1 23	20 54	3 3	14 5	13 36	11 36			n.a.
F 11	23 59	28 14	4 32	23 11	1 20	11 30	4 52	24 56	1 4	23 57	1 14	16 18	2 28	24 39	0 38	23 19	1 23	20 54	3 3	14 2	13 35	11 33			n.a.
S 12	24 0	27 5	4 56	23 32	1 25	11 46	4 48	24 59	1 4	23 55	1 14	16 16	2 28	24 39	0 38	23 18	1 23	20 53	3 3	13 59	13 33	11 30			n.a.
S 13	24 2	24 36	5 6	23 52	1 30	12 3	4 44	25 1	1 4	23 53	1 14	16 14	2 28	24 39	0 38	23 18	1 23	20 53	3 3	13 55	13 32	11 26			n.a.
M14	24 2	21 3	5 1	24 12	1 35	12 19	4 41	25 3	1 5	23 51	1 14	16 12	2 27	24 39	0 38	23 18	1 23	20 53	3 3	13 53	13 31	11 23			n.a.
T 15	24 3	16 40	4 43	24 29	1 39	12 36	4 37	25 5	1 5	23 49	1 14	16 9	2 27	24 39	0 38	23 17	1 23	20 53	3 3	13 50	13 30	11 20			n.a.
W16	24 2	11 43	4 12	24 46	1 43	12 54	4 33	25 6	1 5	23 47	1 14	16 7	2 27	24 39	0 38	23 17	1 23	20 52	3 3	13 49	13 29	11 17			n.a.
T 17	24 2	6 22	3 32	25 1	1 46	13 11	4 29	25 7	1 5	23 45	1 14	16 5	2 27	24 39	0 38	23 16	1 23	20 52	3 3	13 48	13 28	11 14			n.a.
F 18	24 1	0 47	2 41	25 15	1 50	13 29	4 24	25 8	1 5	23 43	1 14	16 3	2 27	24 39	0 38	23 16	1 23	20 52	3 3	13 48	13 27	11 11			n.a.
S 19	23 59	4n54	1 44	25 27	1 52	13 46	4 20	25 8	1 6	23 41	1 14	16 1	2 26	24 39	0 38	23 16	1 23	20 52	3 3	13 48	13 26	11 8			n.a.
S 20	23 57	10 30	0 40	25 37	1 55	14 4	4 16	25 8	1 6	23 39	1 14	15 58	2 26	24 39	0 38	23 15	1 23	20 51	3 3	13 48	13 25	11 5			n.a.
M21	23 54	15 50	0n26	25 46	1 57	14 22	4 11	25 8	1 6	23 36	1 14	15 56	2 26	24 39	0 38	23 15	1 23	20 51	3 3	13 48	13 24	11 1			n.a.
T 22	23 51	20 38	1 33	25 53	1 58	14 40	4 6	25 8	1 6	23 34	1 14	15 54	2 26	24 39	0 38	23 15	1 23	20 51	3 3	13 48	13 23	10 58			n.a.
W23	23 48	24 34	2 37	25 58	1 59	14 58	4 2	25 7	1 6	23 32	1 14	15 51	2 26	24 39	0 38	23 14	1 23	20 51	3 3	13 46	13 21	10 55			n.a.
T 24	23 44	27 15	3 34	26 1	2 0	15 15	3 57	25 6	1 6	23 30	1 14	15 49	2 26	24 39	0 38	23 14	1 23	20 51	3 3	13 44	13 20	10 52			n.a.
F 25	23 40	28 18	4 20	26 3	2 0	15 33	3 52	25 5	1 6	23 27	1 14	15 47	2 25	24 39	0 38	23 13	1 23	20 50	3 3	13 41	13 19	10 49			n.a.
S 26	23 35	27 28	4 50	26 2	2 0	15 51	3 47	25 3	1 7	23 25	1 14	15 44	2 25	24 39	0 38	23 13	1 23	20 50	3 3	13 38	13 18	10 46			n.a.
S 27	23 30	24 47	5 2	25 59	1 59	16 9	3 42	25 2	1 7	23 23	1 14	15 42	2 25	24 39	0 38	23 13	1 23	20 50	3 3	13 34	13 17	10 43			n.a.
M28	23 24	20 28	4 55	25 54	1 57	16 26	3 37	25 0	1 7	23 20	1 14	15 39	2 25	24 39	0 38	23 12	1 23	20 50	3 3	13 31	13 16	10 40			n.a.
T 29	23 18	14 55	4 28	25 46	1 55	16 44	3 32	24 57	1 7	23 18	1 14	15 37	2 25	24 40	0 38	23 12	1 23	20 49	3 3	13 28	13 15	10 36			n.a.
W30	23 12	8 35	3 44	25 37	1 53	17 1	3 27	24 55	1 7	23 15	1 14	15 34	2 25	24 40	0 38	23 11	1 23	20 49	3 3	13 27	13 14	10 33			n.a.
T 31	23s 5	1n54	2n46	25s25	1s50	17s19	3n22	24s52	1s 7	23s13	1s14	15s32	2s24	24n40	0n38	23s11	1s23	20n49	3n 3	13n26	13n13	10s30			n.a.

Julian Day Number = 536186.5, Delta T = 23h01m27s
Ecliptic obliquity = 24°02'40, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'06, Lahiri = -48°36'06 Julian Calendar 1 Jan. 3245 BCE == Greg. Calendar 6 Dec. 3246 BCE

The year -3244 astronomical counting style corresponds to year 3245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

FEBRUARY 3245 BCE (-3244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 58 46	16♉48'26	15♎38	12♉51	0♐40	9♉34	23♉22	25♒49	1°R45	24♉12	18°R56	4°D44	4♋ 4	13♓10	n.a.	F 1
S 2	7 2 42	17°47'29	29°28	14°49	1°37	10°20	23°37	25°55	1♋43	24°14	18♋55	4°R44	4° 1	13°17	n.a.	S 2
S 3	7 6 39	18°46'30	13♏ 3	16°49	2°35	11° 6	23°51	26° 2	1°40	24°17	18°54	4♋44	3°58	13°24	n.a.	S 3
M 4	7 10 35	19°45'29	26°25	18°50	3°33	11°51	24° 5	26° 9	1°38	24°19	18°54	4°42	3°54	13°30	n.a.	M 4
T 5	7 14 32	20°44'26	9♐35	20°52	4°31	12°37	24°19	26°16	1°35	24°21	18°53	4°38	3°51	13°37	n.a.	T 5
W 6	7 18 29	21°43'21	22°34	22°54	5°30	13°23	24°34	26°23	1°33	24°23	18°53	4°31	3°48	13°44	n.a.	W 6
T 7	7 22 25	22°42'14	5♑22	24°57	6°29	14° 8	24°48	26°30	1°30	24°26	18°52	4°21	3°45	13°50	n.a.	T 7
F 8	7 26 22	23°41'05	17°58	27° 1	7°29	14°54	25° 2	26°37	1°28	24°28	18°52	4° 9	3°42	13°57	n.a.	F 8
S 9	7 30 18	24°39'54	0♒24	29° 6	8°29	15°40	25°17	26°45	1°26	24°30	18°51	3°55	3°39	14° 4	n.a.	S 9
S 10	7 34 15	25°38'40	12°40	1♒10	9°29	16°25	25°31	26°52	1°23	24°32	18°51	3°42	3°35	14°10	n.a.	S 10
M11	7 38 11	26°37'24	24°45	3°14	10°29	17°11	25°45	26°59	1°21	24°35	18°51	3°29	3°32	14°17	n.a.	M11
T 12	7 42 8	27°36'06	6♓42	5°18	11°30	17°56	26° 0	27° 6	1°19	24°37	18°50	3°18	3°29	14°24	n.a.	T 12
W13	7 46 4	28°34'45	18°33	7°21	12°31	18°42	26°14	27°14	1°17	24°39	18°50	3°10	3°26	14°30	n.a.	W13
T 14	7 50 1	29°33'22	0♈22	9°23	13°33	19°27	26°28	27°21	1°14	24°41	18°50	3° 5	3°23	14°37	n.a.	T 14
F 15	7 53 57	0♒31'57	12°12	11°24	14°34	20°12	26°42	27°28	1°12	24°44	18°49	3° 2	3°20	14°44	n.a.	F 15
S 16	7 57 54	1°30'29	24° 9	13°23	15°36	20°57	26°57	27°36	1°10	24°46	18°49	3° 1	3°16	14°51	n.a.	S 16
S 17	8 1 51	2°28'59	6♉17	15°20	16°39	21°43	27°11	27°43	1° 8	24°48	18°49	3° 1	3°13	14°57	n.a.	S 17
M18	8 5 47	3°27'26	18°42	17°14	17°41	22°28	27°25	27°51	1° 6	24°50	18°49	3° 1	3°10	15° 4	n.a.	M18
T 19	8 9 44	4°25'51	1♊30	19° 6	18°44	23°13	27°40	27°58	1° 4	24°53	18°48	2°59	3° 7	15°11	n.a.	T 19
W20	8 13 40	5°24'14	14°44	20°55	19°47	23°58	27°54	28° 6	1° 2	24°55	18°48	2°55	3° 4	15°17	n.a.	W20
T 21	8 17 37	6°22'35	28°26	22°40	20°50	24°43	28° 8	28°14	1° 0	24°57	18°48	2°48	3° 0	15°24	n.a.	T 21
F 22	8 21 33	7°20'53	12♋37	24°22	21°54	25°28	28°22	28°21	0°58	24°59	18°48	2°39	2°57	15°31	n.a.	F 22
S 23	8 25 30	8°19'09	27°13	25°59	22°57	26°13	28°36	28°29	0°56	25° 2	18°48	2°29	2°54	15°37	n.a.	S 23
S 24	8 29 26	9°17'23	12♌ 7	27°33	24° 1	26°58	28°51	28°37	0°54	25° 4	18°48	2°17	2°51	15°44	n.a.	S 24
M25	8 33 23	10°15'35	27°10	29° 2	25° 5	27°42	29° 5	28°44	0°52	25° 6	18°48	2° 7	2°48	15°51	n.a.	M25
T 26	8 37 19	11°13'45	12♍13	0♓27	26° 9	28°27	29°19	28°52	0°50	25° 8	18°D48	1°58	2°45	15°57	n.a.	T 26
W27	8 41 16	12°11'54	27° 6	1°47	27°14	29°12	29°33	29° 0	0°49	25°10	18°48	1°52	2°41	16° 4	n.a.	W27
T 28	8 45 12	13°10'00	11♎42	3° 3	28°19	29°57	29°47	29° 7	0°47	25°13	18°48	1°49	2°38	16°11	n.a.	T 28
F 29	8 49 9	14♒ 8'05	25♎58	4♓13	29♐23	0♒41	0♒ 1	29♒15	0♋45	25♉15	18♋48	1♋48	2♋35	16♓18	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s57	4s47	1n39	25s10	1s46	17s36	3n17	24s48	1s 7	23s10	1s14	15s29	2s24	24n40	0n38	23s11	1s23	20n49	3n 3	13n25	13n12	10s27		n.a.
S 2	22 50	11 8	0 28	24 53	1 42	17 53	3 12	24 45	1 7	23 8	1 14	15 27	2 24	24 40	0 38	23 10	1 23	20 49	3 3	13 25	13 10	10 24		n.a.
S 3	22 41	16 51	0s44	24 34	1 37	18 9	3 7	24 41	1 7	23 5	1 14	15 24	2 24	24 40	0 38	23 10	1 23	20 49	3 3	13 25	13 9	10 21		n.a.
M 4	22 33	21 39	1 52	24 12	1 32	18 26	3 2	24 37	1 7	23 3	1 14	15 22	2 24	24 40	0 38	23 9	1 23	20 48	3 3	13 25	13 8	10 17		n.a.
T 5	22 24	25 18	2 53	23 48	1 26	18 42	2 56	24 33	1 8	23 0	1 14	15 19	2 24	24 40	0 38	23 9	1 23	20 48	3 3	13 23	13 7	10 14		n.a.
W 6	22 14	27 34	3 44	23 21	1 19	18 58	2 51	24 28	1 8	22 58	1 14	15 17	2 24	24 40	0 38	23 8	1 23	20 48	3 3	13 21	13 6	10 11		n.a.
T 7	22 5	28 19	4 23	22 52	1 12	19 13	2 46	24 24	1 8	22 55	1 14	15 14	2 23	24 40	0 38	23 8	1 23	20 48	3 3	13 17	13 5	10 8		n.a.
F 8	21 54	27 34	4 48	22 20	1 4	19 28	2 40	24 18	1 8	22 52	1 14	15 11	2 23	24 40	0 38	23 8	1 23	20 48	3 3	13 13	13 4	10 5		n.a.
S 9	21 44	25 26	4 59	21 46	0 56	19 43	2 35	24 13	1 8	22 50	1 14	15 9	2 23	24 40	0 38	23 7	1 23	20 48	3 3	13 9	13 3	10 2		n.a.
S 10	21 33	22 9	4 56	21 10	0 47	19 58	2 30	24 8	1 8	22 47	1 14	15 6	2 23	24 40	0 38	23 7	1 23	20 48	3 3	13 4	13 2	9 58		n.a.
M11	21 22	17 58	4 40	20 32	0 37	20 12	2 25	24 2	1 8	22 44	1 14	15 3	2 23	24 40	0 38	23 6	1 23	20 47	3 3	12 59	13 1	9 55		n.a.
T 12	21 10	13 9	4 11	19 52	0 27	20 26	2 19	23 56	1 8	22 42	1 14	15 1	2 23	24 40	0 38	23 6	1 23	20 47	3 3	12 56	12 59	9 52		n.a.
W13	20 58	7 52	3 32	19 10	0 17	20 39	2 14	23 49	1 8	22 39	1 14	14 58	2 23	24 40	0 38	23 6	1 23	20 47	3 3	12 53	12 58	9 49		n.a.
T 14	20 45	2 20	2 43	18 27	0 6	20 52	2 9	23 43	1 8	22 36	1 14	14 55	2 23	24 40	0 38	23 5	1 23	20 47	3 3	12 51	12 57	9 46		n.a.
F 15	20 33	3n18	1 48	17 43	0n 5	21 5	2 4	23 36	1 8	22 34	1 14	14 53	2 23	24 40	0 38	23 5	1 23	20 47	3 3	12 50	12 56	9 42		n.a.
S 16	20 20	8 52	0 47	16 58	0 17	21 17	1 58	23 29	1 8	22 31	1 14	14 50	2 22	24 40	0 38	23 4	1 23	20 47	3 3	12 50	12 55	9 39		n.a.
S 17	20 6	14 13	0n17	16 12	0 28	21 29	1 53	23 21	1 8	22 28	1 14	14 47	2 22	24 40	0 38	23 4	1 23	20 47	3 3	12 50	12 54	9 36		n.a.
M18	19 52	19 8	1 22	15 25	0 40	21 40	1 48	23 14	1 8	22 25	1 14	14 44	2 22	24 40	0 38	23 4	1 23	20 47	3 3	12 50	12 53	9 33		n.a.
T 19	19 38	23 20	2 24	14 39	0 52	21 51	1 43	23 6	1 8	22 22	1 15	14 42	2 22	24 40	0 38	23 3	1 23	20 47	3 3	12 49	12 52	9 30		n.a.
W20	19 24	26 29	3 21	13 53	1 4	22 1	1 38	22 58	1 8	22 19	1 15	14 39	2 22	24 40	0 38	23 3	1 23	20 47	3 3	12 48	12 51	9 26		n.a.
T 21	19 9	28 11	4 9	13 7	1 16	22 11	1 32	22 50	1 8	22 17	1 15	14 36	2 22	24 40	0 38	23 2	1 23	20 47	3 3	12 45	12 49	9 23		n.a.
F 22	18 54	28 7	4 42	12 22	1 27	22 20	1 27	22 41	1 7	22 14	1 15	14 33	2 22	24 40	0 38	23 2	1 23	20 47	3 3	12 42	12 48	9 20		n.a.
S 23	18 38	26 7	4 59	11 38	1 39	22 29	1 22	22 33	1 7	22 11	1 15	14 30	2 22	24 40	0 38	23 2	1 23	20 47	3 3	12 38	12 47	9 17		n.a.
S 24	18 23	22 19	4 56	10 55	1 50	22 37	1 17	22 24	1 7	22 8	1 15	14 28	2 22	24 40	0 38	23 1	1 23	20 47	3 3	12 34	12 46	9 13		n.a.
M25	18 7	17 0	4 32	10 14	2 0	22 45	1 12	22 15	1 7	22 5	1 15	14 25	2 22	24 40	0 38	23 1	1 23	20 47	3 3	12 31	12 45	9 10		n.a.
T 26	17 51	10 40	3 50	9 34	2 11	22 52	1 7	22 5	1 7	22 2	1 15	14 22	2 22	24 40	0 37	23 0	1 23	20 47	3 3	12 28	12 44	9 7		n.a.
W27	17 34	3 48	2 52	8 56	2 20	22 59	1 2	21 56	1 7	21 59	1 15	14 19	2 22	24 40	0 37	23 0	1 23	20 47	3 3	12 25	12 43	9 4		n.a.
T 28	17 17	3s 9	1 44	8 20	2 29	23 5	0 58	21 46	1 7	21 56	1 15	14 16	2 22	24 40	0 37	23 0	1 23	20 47	3 3	12 24	12 42	9 1		n.a.
F 29	17s 0	9s48	0n31	7s46	2n38	23s10	0n53	21s36	1s 7	21s53	1s15	14s13	2s21	24n40	0n37	22s59	1s23	20n47	3n 3	12n24	12n41	8s57		n.a.

Julian Day Number = 536217.5, Delta T = 23h01m24s
Ecliptic obliquity = 24°02'41, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°43'02, Lahiri = -48°36'02 Julian Calendar 1 Feb. 3245 BCE == Greg. Calendar 6 Jan. 3245 BCE

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

MARCH 3245 BCE (-3244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 53 6	15♒ 6'08	9♏52	5♓19	0♑28	1♒26	0♒15	29♒23	0°R44	25♑17	18♉48	1°R48	2♉32	16♓24	n.a.	S 1
S 2	8 57 2	16° 4'10	23°25	6°20	1°34	2°10	0°29	29°31	0♋42	25°19	18°48	1♉48	2°29	16°31	n.a.	S 2
M 3	9 0 59	17° 2'10	6♐39	7°15	2°39	2°55	0°43	29°39	0°40	25°21	18°48	1°46	2°25	16°38	n.a.	M 3
T 4	9 4 55	18° 0'09	19°36	8° 6	3°45	3°39	0°57	29°47	0°39	25°23	18°48	1°43	2°22	16°44	n.a.	T 4
W 5	9 8 52	18°58'06	2♑19	8°51	4°50	4°23	1°11	29°54	0°37	25°25	18°49	1°36	2°19	16°51	n.a.	W 5
T 6	9 12 48	19°56'02	14°50	9°30	5°56	5° 8	1°25	0♓ 2	0°36	25°28	18°49	1°27	2°16	16°58	n.a.	T 6
F 7	9 16 45	20°53'56	27°11	10° 5	7° 2	5°52	1°39	0°10	0°35	25°30	18°49	1°16	2°13	17° 4	n.a.	F 7
S 8	9 20 41	21°51'48	9♒23	10°34	8° 8	6°36	1°53	0°18	0°33	25°32	18°49	1° 4	2°10	17°11	n.a.	S 8
S 9	9 24 38	22°49'39	21°27	10°58	9°15	7°20	2° 7	0°26	0°32	25°34	18°50	0°51	2° 6	17°18	n.a.	S 9
M10	9 28 34	23°47'27	3♓25	11°16	10°21	8° 4	2°20	0°34	0°31	25°36	18°50	0°40	2° 3	17°24	n.a.	M10
T 11	9 32 31	24°45'14	15°17	11°29	11°28	8°48	2°34	0°42	0°30	25°38	18°50	0°30	2° 0	17°31	n.a.	T 11
W12	9 36 28	25°43'00	27° 6	11°36	12°34	9°32	2°48	0°50	0°28	25°40	18°51	0°23	1°57	17°38	n.a.	W12
T 13	9 40 24	26°40'43	8♈54	11°R39	13°41	10°16	3° 2	0°58	0°27	25°42	18°51	0°18	1°54	17°44	n.a.	T 13
F 14	9 44 21	27°38'25	20°44	11°36	14°48	11° 0	3°15	1° 6	0°26	25°44	18°51	0°15	1°51	17°51	n.a.	F 14
S 15	9 48 17	28°36'05	2♉41	11°29	15°55	11°44	3°29	1°14	0°25	25°46	18°52	0°D15	1°47	17°58	n.a.	S 15
S 16	9 52 14	29°33'43	14°49	11°16	17° 2	12°28	3°42	1°22	0°24	25°48	18°52	0°16	1°44	18° 4	n.a.	S 16
M17	9 56 10	0♓31'19	27°12	11° 0	18°10	13°12	3°56	1°30	0°23	25°50	18°53	0°R16	1°41	18°11	n.a.	M17
T 18	10 0 7	1°28'54	9♊57	10°39	19°17	13°55	4° 9	1°38	0°23	25°52	18°53	0°16	1°38	18°18	n.a.	T 18
W19	10 4 3	2°26'27	23° 7	10°15	20°25	14°39	4°23	1°46	0°22	25°54	18°54	0°14	1°35	18°25	n.a.	W19
T 20	10 8 0	3°23'58	6♋46	9°48	21°32	15°22	4°36	1°54	0°21	25°56	18°55	0°10	1°31	18°31	n.a.	T 20
F 21	10 11 56	4°21'28	20°54	9°18	22°40	16° 6	4°49	2° 2	0°20	25°57	18°55	0° 4	1°28	18°38	n.a.	F 21
S 22	10 15 53	5°18'56	5♌30	8°45	23°48	16°49	5° 3	2°10	0°20	25°59	18°56	29♈56	1°25	18°45	n.a.	S 22
S 23	10 19 50	6°16'22	20°28	8°11	24°56	17°33	5°16	2°18	0°19	26° 1	18°56	29°48	1°22	18°51	n.a.	S 23
M24	10 23 46	7°13'47	5♍40	7°37	26° 4	18°16	5°29	2°26	0°18	26° 3	18°57	29°41	1°19	18°58	n.a.	M24
T 25	10 27 43	8°11'11	20°55	7° 1	27°12	18°59	5°42	2°34	0°18	26° 5	18°58	29°35	1°16	19° 5	n.a.	T 25
W26	10 31 39	9° 8'33	6♎ 3	6°26	28°20	19°42	5°55	2°41	0°18	26° 6	18°58	29°30	1°12	19°11	n.a.	W26
T 27	10 35 36	10° 5'54	20°56	5°52	29°28	20°26	6° 8	2°49	0°17	26° 8	18°59	29°28	1° 9	19°18	n.a.	T 27
F 28	10 39 32	11° 3'15	5♏26	5°19	0♒37	21° 9	6°21	2°57	0°17	26°10	19° 0	29°D28	1° 6	19°25	n.a.	F 28
S 29	10 43 29	12° 0'34	19°31	4°49	1°45	21°52	6°34	3° 5	0°16	26°12	19° 1	29°29	1° 3	19°31	n.a.	S 29
S 30	10 47 25	12°57'53	3♐10	4°20	2°54	22°35	6°47	3°13	0°16	26°13	19° 1	29°30	1° 0	19°38	n.a.	S 30
M31	10 51 22	13♓55'10	16♐26	3♓55	4♒ 2	23♒18	7♒ 0	3♓21	0♋16	26♑15	19♉ 2	29°R31	0♉57	19♓45	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s43	15s49	0s43	7s15	2n45	23s15	0n48	21s26	1s 7	21s50	1s15	14s11	2s21	24n40	0n37	22s59	1s23	20n47	3n 3	12n24	12n39	8s54		n.a.
S 2	16 25	20 54	1 52	6 45	2 52	23 19	0 43	21 15	1 7	21 47	1 15	14 8	2 21	24 40	0 37	22 59	1 23	20 47	3 3	12 24	12 38	8 51		n.a.
M 3	16 7	24 49	2 53	6 19	2 58	23 23	0 38	21 5	1 7	21 44	1 16	14 5	2 21	24 40	0 37	22 58	1 23	20 47	3 3	12 23	12 37	8 48		n.a.
T 4	15 49	27 21	3 44	5 55	3 4	23 26	0 34	20 54	1 7	21 41	1 16	14 2	2 21	24 40	0 37	22 58	1 23	20 47	3 3	12 22	12 36	8 44		n.a.
W 5	15 31	28 25	4 23	5 34	3 8	23 28	0 29	20 43	1 6	21 38	1 16	13 59	2 21	24 40	0 37	22 57	1 23	20 47	3 3	12 20	12 35	8 41		n.a.
T 6	15 12	27 59	4 49	5 16	3 11	23 30	0 25	20 32	1 6	21 35	1 16	13 56	2 21	24 40	0 37	22 57	1 23	20 47	3 3	12 17	12 34	8 38		n.a.
F 7	14 53	26 9	5 1	5 0	3 13	23 31	0 20	20 21	1 6	21 32	1 16	13 53	2 21	24 40	0 37	22 57	1 23	20 47	3 3	12 13	12 33	8 35		n.a.
S 8	14 34	23 8	4 58	4 48	3 15	23 31	0 16	20 9	1 6	21 29	1 16	13 50	2 21	24 40	0 37	22 56	1 23	20 47	3 3	12 8	12 32	8 31		n.a.
S 9	14 15	19 9	4 42	4 39	3 15	23 31	0 11	19 58	1 6	21 25	1 16	13 47	2 21	24 40	0 37	22 56	1 24	20 47	3 3	12 4	12 30	8 28		n.a.
M10	13 56	14 26	4 14	4 33	3 14	23 31	0 7	19 46	1 6	21 22	1 16	13 44	2 21	24 40	0 37	22 56	1 24	20 47	3 3	12 0	12 29	8 25		n.a.
T 11	13 36	9 14	3 35	4 30	3 12	23 29	0 3	19 34	1 6	21 19	1 16	13 42	2 21	24 40	0 37	22 55	1 24	20 47	3 3	11 56	12 28	8 22		n.a.
W12	13 16	3 43	2 47	4 30	3 8	23 27	0s 1	19 22	1 5	21 16	1 17	13 39	2 21	24 40	0 37	22 55	1 24	20 47	3 3	11 53	12 27	8 18		n.a.
T 13	12 56	1n55	1 51	4 33	3 4	23 25	0 5	19 9	1 5	21 13	1 17	13 36	2 21	24 40	0 37	22 54	1 24	20 47	3 3	11 52	12 26	8 15		n.a.
F 14	12 36	7 31	0 51	4 39	2 58	23 21	0 9	18 57	1 5	21 10	1 17	13 33	2 21	24 40	0 37	22 54	1 24	20 47	3 3	11 51	12 25	8 12		n.a.
S 15	12 15	12 55	0n13	4 49	2 51	23 17	0 13	18 44	1 5	21 7	1 17	13 30	2 21	24 40	0 37	22 54	1 24	20 48	3 3	11 51	12 24	8 9		n.a.
S 16	11 55	17 55	1 17	5 1	2 42	23 13	0 17	18 31	1 5	21 4	1 17	13 27	2 21	24 40	0 37	22 53	1 24	20 48	3 3	11 51	12 23	8 5		n.a.
M17	11 34	22 17	2 19	5 16	2 33	23 7	0 21	18 18	1 4	21 0	1 17	13 24	2 21	24 40	0 37	22 53	1 24	20 48	3 3	11 51	12 21	8 2		n.a.
T 18	11 13	25 44	3 16	5 34	2 22	23 2	0 25	18 5	1 4	20 57	1 17	13 21	2 21	24 40	0 37	22 53	1 24	20 48	3 3	11 51	12 20	7 59		n.a.
W19	10 52	27 56	4 4	5 55	2 10	22 55	0 28	17 52	1 4	20 54	1 17	13 18	2 21	24 40	0 37	22 52	1 24	20 48	3 3	11 50	12 19	7 55		n.a.
T 20	10 31	28 32	4 41	6 17	1 58	22 48	0 32	17 39	1 4	20 51	1 18	13 15	2 21	24 40	0 37	22 52	1 24	20 48	3 3	11 49	12 18	7 52		n.a.
F 21	10 9	27 20	5 2	6 41	1 44	22 40	0 36	17 25	1 4	20 48	1 18	13 12	2 21	24 40	0 37	22 52	1 24	20 48	3 3	11 47	12 17	7 49		n.a.
S 22	9 48	24 17	5 4	7 7	1 29	22 32	0 39	17 12	1 3	20 45	1 18	13 9	2 21	24 40	0 37	22 51	1 24	20 49	3 3	11 44	12 16	7 46		n.a.
S 23	9 26	19 32	4 46	7 34	1 14	22 23	0 42	16 58	1 3	20 41	1 18	13 6	2 21	24 40	0 37	22 51	1 24	20 49	3 3	11 41	12 15	7 42		n.a.
M24	9 4	13 30	4 8	8 2	0 58	22 13	0 46	16 44	1 3	20 38	1 18	13 3	2 21	24 40	0 37	22 51	1 24	20 49	3 3	11 38	12 14	7 39		n.a.
T 25	8 42	6 37	3 12	8 31	0 42	22 3	0 49	16 30	1 3	20 35	1 18	13 1	2 21	24 40	0 37	22 51	1 24	20 49	3 3	11 36	12 12	7 36		n.a.
W26	8 20	0s36	2 3	8 59	0 25	21 52	0 52	16 16	1 2	20 32	1 18	12 58	2 21	24 40	0 37	22 50	1 24	20 49	3 3	11 35	12 11	7 32		n.a.
T 27	7 58	7 40	0 46	9 28	0 8	21 41	0 55	16 1	1 2	20 29	1 19	12 55	2 21	24 40	0 37	22 50	1 24	20 50	3 3	11 34	12 10	7 29		n.a.
F 28	7 36	14 10	0s32	9 55	0s 8	21 28	0 58	15 47	1 2	20 26	1 19	12 52	2 21	24 40	0 37	22 50	1 24	20 50	3 3	11 34	12 9	7 26		n.a.
S 29	7 14	19 45	1 46	10 22	0 25	21 16	1 1	15 33	1 2	20 22	1 19	12 49	2 21	24 40	0 37	22 49	1 24	20 50	3 3	11 34	12 8	7 23		n.a.
S 30	6 51	24 7	2 52	10 48	0 41	21 2	1 4	15 18	1 1	20 19	1 19	12 46	2 21	24 39	0 37	22 49	1 24	20 50	3 3	11 35	12 7	7 19		n.a.
M31	6s29	27s 5	3s46	11s12	0s57	20s49	1s 7	15s 3	1s 1	20s16	1s19	12s43	2s21	24n39	0n37	22s49	1s24	20n50	3n 3	11n35	12n 6	7s16		n.a.

Julian Day Number = 536246.5, Delta T = 23h01m22s
Ecliptic obliquity = 24°02'41, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'58, Lahiri = -48°35'58 Julian Calendar 1 March 3245 BCE == Greg. Calendar 4 Feb. 3245 BCE

The year -3244 astronomical counting style corresponds to year 3245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

APRIL 3245 BCE (-3244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 55 19	14♓52'27	29♐20	3°R33	5♒11	24♒ 1	7♒12	3♓29	0°R16	26♑17	19♉ 3	29°R30	0♉53	19♓51	n.a.	T 1
W 2	10 59 15	15°49'44	11♑56	3♓14	6°20	24°43	7°25	3°37	0♋16	26°18	19° 4	29♈27	0°50	19°58	n.a.	W 2
T 3	11 3 12	16°46'59	24°18	3° 0	7°29	25°26	7°38	3°45	0°D16	26°20	19° 5	29°22	0°47	20° 5	n.a.	T 3
F 4	11 7 8	17°44'14	6♒29	2°49	8°38	26° 9	7°50	3°53	0°16	26°22	19° 6	29°16	0°44	20°11	n.a.	F 4
S 5	11 11 5	18°41'28	18°31	2°43	9°47	26°52	8° 3	4° 0	0°16	26°23	19° 7	29° 8	0°41	20°18	n.a.	S 5
S 6	11 15 1	19°38'41	0♓27	2°D41	10°56	27°34	8°15	4° 8	0°16	26°25	19° 8	29° 1	0°37	20°25	n.a.	S 6
M 7	11 18 58	20°35'53	12°18	2°44	12° 5	28°17	8°27	4°16	0°16	26°26	19° 9	28°54	0°34	20°31	n.a.	M 7
T 8	11 22 54	21°33'04	24° 8	2°51	13°15	28°59	8°40	4°24	0°16	26°28	19°10	28°49	0°31	20°38	n.a.	T 8
W 9	11 26 51	22°30'15	5♈56	3° 3	14°24	29°42	8°52	4°31	0°17	26°29	19°11	28°45	0°28	20°45	n.a.	W 9
T 10	11 30 48	23°27'24	17°47	3°19	15°34	0♓24	9° 4	4°39	0°17	26°30	19°12	28°42	0°25	20°51	n.a.	T 10
F 11	11 34 44	24°24'33	29°41	3°40	16°43	1° 6	9°16	4°47	0°18	26°32	19°13	28°D42	0°22	20°58	n.a.	F 11
S 12	11 38 41	25°21'41	11♉43	4° 5	17°53	1°49	9°28	4°54	0°18	26°33	19°14	28°42	0°18	21° 5	n.a.	S 12
S 13	11 42 37	26°18'48	23°55	4°34	19° 2	2°31	9°40	5° 2	0°18	26°35	19°15	28°44	0°15	21°12	n.a.	S 13
M14	11 46 34	27°15'54	6♊22	5° 7	20°12	3°13	9°51	5°10	0°19	26°36	19°16	28°46	0°12	21°18	n.a.	M14
T 15	11 50 30	28°13'00	19° 7	5°45	21°22	3°55	10° 3	5°17	0°20	26°37	19°17	28°47	0° 9	21°25	n.a.	T 15
W16	11 54 27	29°10'04	2♋14	6°27	22°32	4°37	10°15	5°25	0°20	26°38	19°18	28°R47	0° 6	21°32	n.a.	W16
T 17	11 58 23	0♈ 7'08	15°47	7°13	23°42	5°19	10°26	5°32	0°21	26°40	19°20	28°46	0° 2	21°38	n.a.	T 17
F 18	12 2 20	1° 4'11	29°46	8° 2	24°52	6° 1	10°38	5°40	0°22	26°41	19°21	28°44	29♈59	21°45	n.a.	F 18
S 19	12 6 17	2° 1'13	14♌12	8°56	26° 2	6°43	10°49	5°47	0°23	26°42	19°22	28°41	29°56	21°52	n.a.	S 19
S 20	12 10 13	2°58'14	29° 0	9°53	27°12	7°25	11° 0	5°55	0°23	26°43	19°23	28°38	29°53	21°58	n.a.	S 20
M21	12 14 10	3°55'15	14♍ 4	10°54	28°22	8° 6	11°12	6° 2	0°24	26°44	19°24	28°34	29°50	22° 5	n.a.	M21
T 22	12 18 6	4°52'15	29°17	11°59	29°32	8°48	11°23	6°10	0°25	26°46	19°26	28°32	29°47	22°12	n.a.	T 22
W23	12 22 3	5°49'15	14♎27	13° 7	0♓43	9°30	11°34	6°17	0°26	26°47	19°27	28°30	29°43	22°18	n.a.	W23
T 24	12 25 59	6°46'14	29°25	14°18	1°53	10°11	11°45	6°24	0°27	26°48	19°28	28°D30	29°40	22°25	n.a.	T 24
F 25	12 29 56	7°43'14	14♏ 5	15°33	3° 3	10°53	11°55	6°31	0°29	26°49	19°30	28°30	29°37	22°32	n.a.	F 25
S 26	12 33 53	8°40'13	28°20	16°52	4°14	11°34	12° 6	6°39	0°30	26°50	19°31	28°31	29°34	22°38	n.a.	S 26
S 27	12 37 49	9°37'13	12♐ 8	18°13	5°24	12°16	12°17	6°46	0°31	26°51	19°32	28°33	29°31	22°45	n.a.	S 27
M28	12 41 46	10°34'12	25°30	19°38	6°35	12°57	12°27	6°53	0°32	26°52	19°34	28°34	29°28	22°52	n.a.	M28
T 29	12 45 42	11°31'12	8♑28	21° 7	7°46	13°38	12°38	7° 0	0°34	26°52	19°35	28°R34	29°24	22°58	n.a.	T 29
W30	12 49 39	12♈28'12	21♑ 5	22♓38	8♓56	14♓20	12♒48	7♓ 7	0♋35	26♑53	19♉36	28♈34	29♈21	23♓ 5	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s 6	28s30	4s27	11s34	1s12	20s34	1s 9	14s48	1s 1	20s13	1s19	12s40	2s21	24n39	0n37	22s49	1s24	20n51	3n 3	11n34	12n 4	7s13		n.a.
W 2	5 43	28 23	4 55	11 54	1 26	20 19	1 12	14 34	1 1	20 10	1 20	12 37	2 22	24 39	0 37	22 48	1 24	20 51	3 3	11 33	12 3	7 9		n.a.
T 3	5 21	26 50	5 8	12 12	1 40	20 4	1 14	14 18	1 0	20 6	1 20	12 34	2 22	24 39	0 37	22 48	1 24	20 51	3 3	11 32	12 2	7 6		n.a.
F 4	4 58	24 3	5 6	12 28	1 53	19 47	1 17	14 3	1 0	20 3	1 20	12 32	2 22	24 39	0 37	22 48	1 25	20 51	3 3	11 29	12 1	7 3		n.a.
S 5	4 35	20 16	4 52	12 42	2 5	19 31	1 19	13 48	1 0	20 0	1 20	12 29	2 22	24 39	0 37	22 47	1 25	20 52	3 3	11 27	12 0	6 59		n.a.
S 6	4 12	15 42	4 24	12 52	2 16	19 14	1 21	13 33	0 59	19 57	1 20	12 26	2 22	24 39	0 37	22 47	1 25	20 52	3 3	11 24	11 59	6 56		n.a.
M 7	3 49	10 34	3 45	13 1	2 26	18 56	1 23	13 17	0 59	19 54	1 20	12 23	2 22	24 39	0 37	22 47	1 25	20 52	3 3	11 22	11 58	6 53		n.a.
T 8	3 26	5 5	2 57	13 7	2 35	18 38	1 25	13 2	0 59	19 51	1 21	12 20	2 22	24 39	0 37	22 47	1 25	20 53	3 3	11 19	11 56	6 49		n.a.
W 9	3 3	0n34	2 1	13 10	2 43	18 19	1 27	12 46	0 58	19 48	1 21	12 17	2 22	24 39	0 37	22 46	1 25	20 53	3 3	11 18	11 55	6 46		n.a.
T 10	2 40	6 14	0 59	13 10	2 50	18 0	1 29	12 31	0 58	19 45	1 21	12 14	2 22	24 39	0 37	22 46	1 25	20 53	3 3	11 17	11 54	6 43		n.a.
F 11	2 16	11 44	0n 5	13 8	2 56	17 40	1 31	12 15	0 58	19 41	1 21	12 12	2 22	24 39	0 37	22 46	1 25	20 53	3 3	11 17	11 53	6 40		n.a.
S 12	1 53	16 51	1 11	13 4	3 1	17 20	1 33	11 59	0 57	19 38	1 21	12 9	2 22	24 39	0 36	22 46	1 25	20 54	3 3	11 17	11 52	6 36		n.a.
S 13	1 30	21 23	2 14	12 56	3 5	16 59	1 34	11 43	0 57	19 35	1 22	12 6	2 22	24 39	0 36	22 46	1 25	20 54	3 3	11 18	11 51	6 33		n.a.
M14	1 7	25 4	3 12	12 47	3 9	16 38	1 36	11 28	0 57	19 32	1 22	12 3	2 22	24 39	0 36	22 45	1 25	20 54	3 3	11 18	11 50	6 30		n.a.
T 15	0 44	27 36	4 2	12 35	3 11	16 16	1 37	11 12	0 56	19 29	1 22	12 0	2 23	24 39	0 36	22 45	1 25	20 55	3 3	11 19	11 48	6 26		n.a.
W16	0 20	28 42	4 41	12 20	3 12	15 54	1 39	10 56	0 56	19 26	1 22	11 58	2 23	24 39	0 36	22 45	1 25	20 55	3 3	11 19	11 47	6 23		n.a.
T 17	0n 3	28 8	5 6	12 3	3 13	15 32	1 40	10 39	0 56	19 23	1 22	11 55	2 23	24 39	0 36	22 45	1 25	20 55	3 3	11 19	11 46	6 20		n.a.
F 18	0 26	25 49	5 14	11 44	3 13	15 9	1 41	10 23	0 55	19 20	1 23	11 52	2 23	24 39	0 36	22 45	1 25	20 56	3 3	11 18	11 45	6 16		n.a.
S 19	0 49	21 47	5 2	11 22	3 12	14 46	1 42	10 7	0 55	19 17	1 23	11 49	2 23	24 39	0 36	22 44	1 25	20 56	3 3	11 17	11 44	6 13		n.a.
S 20	1 13	16 20	4 31	10 58	3 10	14 22	1 43	9 51	0 55	19 14	1 23	11 47	2 23	24 39	0 36	22 44	1 25	20 57	3 3	11 15	11 43	6 9		n.a.
M21	1 36	9 48	3 40	10 32	3 7	13 58	1 44	9 34	0 54	19 11	1 23	11 44	2 23	24 39	0 36	22 44	1 25	20 57	3 3	11 14	11 42	6 6		n.a.
T 22	1 59	2 38	2 34	10 3	3 3	13 33	1 45	9 18	0 54	19 8	1 23	11 41	2 23	24 39	0 36	22 44	1 25	20 57	3 3	11 13	11 40	6 3		n.a.
W23	2 22	4s40	1 17	9 33	2 59	13 9	1 46	9 2	0 54	19 5	1 24	11 39	2 23	24 39	0 36	22 44	1 26	20 58	3 3	11 13	11 39	5 59		n.a.
T 24	2 45	11 38	0s 5	9 0	2 54	12 43	1 47	8 45	0 53	19 2	1 24	11 36	2 24	24 39	0 36	22 44	1 26	20 58	3 3	11 13	11 38	5 56		n.a.
F 25	3 8	17 49	1 25	8 25	2 49	12 18	1 47	8 29	0 53	18 59	1 24	11 33	2 24	24 39	0 36	22 43	1 26	20 58	3 3	11 13	11 37	5 53		n.a.
S 26	3 31	22 50	2 37	7 48	2 43	11 52	1 48	8 12	0 52	18 57	1 24	11 31	2 24	24 39	0 36	22 43	1 26	20 59	3 3	11 13	11 36	5 49		n.a.
S 27	3 54	26 25	3 38	7 9	2 36	11 26	1 48	7 56	0 52	18 54	1 25	11 28	2 24	24 39	0 36	22 43	1 26	20 59	3 3	11 14	11 35	5 46		n.a.
M28	4 17	28 23	4 25	6 28	2 29	10 59	1 48	7 39	0 52	18 51	1 25	11 26	2 24	24 39	0 36	22 43	1 26	21 0	3 3	11 14	11 34	5 43		n.a.
T 29	4 40	28 42	4 57	5 45	2 21	10 33	1 49	7 22	0 51	18 48	1 25	11 23	2 24	24 39	0 36	22 43	1 26	21 0	3 3	11 14	11 32	5 39		n.a.
W30	5n 3	27s30	5s13	5s 0	2s12	10s 6	1s49	7s 6	0s51	18s45	1s25	11s20	2s24	24n39	0n36	22s43	1s26	21n 0	3n 3	11n14	11n31	5s36		n.a.

Julian Day Number = 536277.5, Delta T = 23h01m19s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'54, Lahiri = -48°35'54 Julian Calendar 1 Apr. 3245 BCE == Greg. Calendar 6 March 3245 BCE

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

MAY 3245 BCE (-3244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 53 35	13♈25'12	3♒25	24♓13	10♓ 7	15♓ 1	12♒58	7♓14	0♋36	26♎54	19♉38	28°R33	29♈18	23♓12	n.a.	T 1
F 2	12 57 32	14°22'13	15°31	25°51	11°18	15°42	13° 8	7°21	0°38	26°55	19°39	28♈32	29°15	23°18	n.a.	F 2
S 3	13 1 29	15°19'13	27°28	27°32	12°29	16°23	13°18	7°28	0°39	26°56	19°41	28°30	29°12	23°25	n.a.	S 3
S 4	13 5 25	16°16'14	9♓20	29°16	13°40	17° 4	13°28	7°35	0°41	26°56	19°42	28°28	29° 8	23°32	n.a.	S 4
M 5	13 9 22	17°13'15	21° 8	1♈ 3	14°51	17°45	13°38	7°41	0°43	26°57	19°44	28°27	29° 5	23°38	n.a.	M 5
T 6	13 13 18	18°10'16	2♈57	2°53	16° 2	18°26	13°48	7°48	0°44	26°58	19°45	28°25	29° 2	23°45	n.a.	T 6
W 7	13 17 15	19° 7'17	14°49	4°46	17°13	19° 7	13°57	7°55	0°46	26°58	19°46	28°24	28°59	23°52	n.a.	W 7
T 8	13 21 11	20° 4'19	26°46	6°41	18°24	19°48	14° 7	8° 2	0°48	26°59	19°48	28°D24	28°56	23°58	n.a.	T 8
F 9	13 25 8	21° 1'21	8♉50	8°39	19°36	20°29	14°16	8° 8	0°50	27° 0	19°49	28°24	28°53	24° 5	n.a.	F 9
S 10	13 29 5	21°58'23	21° 2	10°39	20°47	21° 9	14°25	8°15	0°51	27° 0	19°51	28°25	28°49	24°12	n.a.	S 10
S 11	13 33 1	22°55'25	3♊26	12°41	21°58	21°50	14°34	8°21	0°53	27° 1	19°52	28°25	28°46	24°18	n.a.	S 11
M12	13 36 58	23°52'27	16° 3	14°44	23°10	22°30	14°43	8°28	0°55	27° 1	19°54	28°26	28°43	24°25	n.a.	M12
T 13	13 40 54	24°49'30	28°56	16°50	24°21	23°11	14°52	8°34	0°57	27° 2	19°56	28°26	28°40	24°32	n.a.	T 13
W14	13 44 51	25°46'33	12♋ 7	18°57	25°32	23°51	15° 1	8°40	0°59	27° 2	19°57	28°26	28°37	24°38	n.a.	W14
T 15	13 48 47	26°43'36	25°38	21° 4	26°44	24°32	15°10	8°47	1° 1	27° 3	19°59	28°R26	28°34	24°45	n.a.	T 15
F 16	13 52 44	27°40'39	9♌29	23°13	27°56	25°12	15°18	8°53	1° 4	27° 3	20° 0	28°26	28°30	24°52	n.a.	F 16
S 17	13 56 41	28°37'42	23°42	25°21	29° 7	25°53	15°26	8°59	1° 6	27° 3	20° 2	28°D26	28°27	24°58	n.a.	S 17
S 18	14 0 37	29°34'45	8♍13	27°30	0♈19	26°33	15°34	9° 5	1° 8	27° 3	20° 3	28°26	28°24	25° 5	n.a.	S 18
M19	14 4 34	0♉31'49	22°59	29°39	1°31	27°13	15°43	9°11	1°10	27° 4	20° 5	28°27	28°21	25°12	n.a.	M19
T 20	14 8 30	1°28'53	7♎54	1♉47	2°42	27°53	15°50	9°17	1°13	27° 4	20° 7	28°27	28°18	25°18	n.a.	T 20
W21	14 12 27	2°25'58	22°51	3°55	3°54	28°33	15°58	9°23	1°15	27° 4	20° 8	28°R27	28°14	25°25	n.a.	W21
T 22	14 16 23	3°23'03	7♏41	6° 2	5° 6	29°13	16° 6	9°29	1°17	27° 4	20°10	28°27	28°11	25°32	n.a.	T 22
F 23	14 20 20	4°20'09	22°18	8° 8	6°18	29°53	16°13	9°34	1°20	27° 4	20°12	28°27	28° 8	25°38	n.a.	F 23
S 24	14 24 17	5°17'16	6♐35	10°13	7°30	0♈33	16°21	9°40	1°22	27° 5	20°13	28°26	28° 5	25°45	n.a.	S 24
S 25	14 28 13	6°14'24	20°28	12°16	8°42	1°13	16°28	9°46	1°25	27° 5	20°15	28°25	28° 2	25°52	n.a.	S 25
M26	14 32 10	7°11'33	3♑56	14°18	9°54	1°53	16°35	9°51	1°27	27° 5	20°17	28°24	27°59	25°58	n.a.	M26
T 27	14 36 6	8° 8'43	16°58	16°19	11° 6	2°32	16°42	9°57	1°30	27°R 5	20°18	28°23	27°55	26° 5	n.a.	T 27
W28	14 40 3	9° 5'54	29°38	18°18	12°19	3°12	16°49	10° 2	1°32	27° 5	20°20	28°23	27°52	26°12	n.a.	W28
T 29	14 43 59	10° 3'06	11♒59	20°15	13°31	3°52	16°55	10° 7	1°35	27° 5	20°22	28°D23	27°49	26°18	n.a.	T 29
F 30	14 47 56	11° 0'20	24° 6	22°11	14°43	4°31	17° 2	10°13	1°38	27° 4	20°23	28°23	27°46	26°25	n.a.	F 30
S 31	14 51 53	11♉57'34	6♓ 1	24♉ 5	15♈55	5♈11	17♒ 8	10♓18	1♋41	27♎ 4	20♉25	28♈24	27♈43	26♓32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	5n26	24s58	5s15	4s14	2s 3	9s38	1s49	6s49	0s50	18s43	1s26	11s18	2s24	24n39	0n36	22s43	1s26	21n 1	3n 3	11n14	11n30	5s33			n.a.
F 2	5 48	21 23	5 2	3 25	1 54	9 11	1 49	6 32	0 50	18 40	1 26	11 15	2 25	24 39	0 36	22 43	1 26	21 1	3 3	11 13	11 29	5 29			n.a.
S 3	6 11	16 58	4 37	2 35	1 44	8 43	1 49	6 16	0 49	18 37	1 26	11 13	2 25	24 39	0 36	22 42	1 26	21 2	3 3	11 13	11 28	5 26			n.a.
S 4	6 33	11 57	3 59	1 44	1 34	8 15	1 49	5 59	0 49	18 34	1 26	11 10	2 25	24 39	0 36	22 42	1 26	21 2	3 3	11 12	11 27	5 23			n.a.
M 5	6 56	6 31	3 12	0 50	1 23	7 46	1 48	5 42	0 49	18 32	1 27	11 8	2 25	24 38	0 36	22 42	1 26	21 3	3 3	11 11	11 26	5 19			n.a.
T 6	7 18	0 52	2 16	0n 4	1 13	7 18	1 48	5 25	0 48	18 29	1 27	11 5	2 25	24 38	0 36	22 42	1 26	21 3	3 3	11 11	11 24	5 16			n.a.
W 7	7 40	4n50	1 15	1 0	1 2	6 49	1 48	5 8	0 48	18 27	1 27	11 3	2 25	24 38	0 36	22 42	1 26	21 3	3 3	11 11	11 23	5 12			n.a.
T 8	8 2	10 26	0 9	1 57	0 51	6 20	1 47	4 52	0 47	18 24	1 27	11 1	2 26	24 38	0 36	22 42	1 26	21 4	3 3	11 11	11 22	5 9			n.a.
F 9	8 24	15 42	0n57	2 55	0 39	5 51	1 47	4 35	0 47	18 21	1 28	10 58	2 26	24 38	0 36	22 42	1 26	21 4	3 3	11 11	11 21	5 6			n.a.
S 10	8 46	20 26	2 2	3 53	0 28	5 22	1 46	4 18	0 46	18 19	1 28	10 56	2 26	24 38	0 36	22 42	1 26	21 5	3 3	11 11	11 20	5 2			n.a.
S 11	9 8	24 21	3 2	4 52	0 17	4 52	1 45	4 1	0 46	18 16	1 28	10 54	2 26	24 38	0 36	22 42	1 27	21 5	3 3	11 11	11 19	4 59			n.a.
M12	9 29	27 11	3 55	5 52	0 6	4 23	1 45	3 44	0 45	18 14	1 28	10 51	2 26	24 38	0 36	22 42	1 27	21 6	3 3	11 11	11 17	4 56			n.a.
T 13	9 51	28 39	4 36	6 51	0n 5	3 53	1 44	3 27	0 45	18 12	1 29	10 49	2 27	24 38	0 36	22 42	1 27	21 6	3 3	11 11	11 16	4 52			n.a.
W14	10 12	28 32	5 5	7 51	0 16	3 23	1 43	3 11	0 44	18 9	1 29	10 47	2 27	24 38	0 36	22 42	1 27	21 7	3 3	11 11	11 15	4 49			n.a.
T 15	10 33	26 44	5 17	8 49	0 26	2 53	1 42	2 54	0 44	18 7	1 29	10 44	2 27	24 38	0 36	22 42	1 27	21 7	3 3	11 11	11 14	4 45			n.a.
F 16	10 55	23 19	5 11	9 48	0 36	2 23	1 41	2 37	0 44	18 5	1 30	10 42	2 27	24 38	0 36	22 42	1 27	21 8	3 3	11 11	11 13	4 42			n.a.
S 17	11 15	18 27	4 47	10 45	0 46	1 53	1 40	2 20	0 43	18 2	1 30	10 40	2 27	24 38	0 36	22 42	1 27	21 8	3 4	11 11	11 12	4 39			n.a.
S 18	11 36	12 27	4 4	11 41	0 55	1 22	1 39	2 3	0 43	18 0	1 30	10 38	2 27	24 38	0 36	22 42	1 27	21 9	3 4	11 11	11 10	4 35			n.a.
M19	11 57	5 40	3 4	12 36	1 3	0 52	1 37	1 46	0 42	17 58	1 30	10 36	2 28	24 38	0 36	22 42	1 27	21 9	3 4	11 11	11 9	4 32			n.a.
T 20	12 17	1s31	1 52	13 30	1 11	0 22	1 36	1 30	0 42	17 56	1 31	10 34	2 28	24 38	0 36	22 42	1 27	21 10	3 4	11 11	11 8	4 28			n.a.
W21	12 37	8 37	0 31	14 22	1 18	0n 9	1 35	1 13	0 41	17 54	1 31	10 32	2 28	24 38	0 36	22 42	1 27	21 10	3 4	11 12	11 7	4 25			n.a.
T 22	12 57	15 14	0s51	15 12	1 25	0 39	1 33	0 56	0 41	17 52	1 31	10 30	2 28	24 38	0 36	22 42	1 27	21 11	3 4	11 12	11 6	4 22			n.a.
F 23	13 17	20 52	2 9	16 0	1 31	1 10	1 32	0 39	0 40	17 50	1 32	10 27	2 29	24 38	0 36	22 42	1 27	21 11	3 4	11 11	11 5	4 18			n.a.
S 24	13 37	25 10	3 16	16 46	1 36	1 40	1 30	0 23	0 40	17 48	1 32	10 25	2 29	24 38	0 36	22 42	1 27	21 12	3 4	11 11	11 3	4 15			n.a.
S 25	13 56	27 51	4 10	17 30	1 41	2 11	1 29	0 6	0 39	17 46	1 32	10 24	2 29	24 38	0 35	22 42	1 27	21 12	3 4	11 11	11 2	4 11			n.a.
M26	14 15	28 47	4 48	18 12	1 45	2 41	1 27	0n11	0 38	17 44	1 33	10 22	2 29	24 38	0 35	22 42	1 27	21 13	3 4	11 11	11 1	4 8			n.a.
T 27	14 34	28 4	5 11	18 51	1 48	3 12	1 25	0 27	0 38	17 42	1 33	10 20	2 29	24 38	0 35	22 42	1 27	21 13	3 4	11 10	11 0	4 5			n.a.
W28	14 53	25 53	5 17	19 29	1 51	3 42	1 23	0 44	0 37	17 40	1 33	10 18	2 30	24 38	0 35	22 42	1 28	21 14	3 4	11 10	10 59	4 1			n.a.
T 29	15 12	22 32	5 8	20 4	1 53	4 13	1 22	1 1	0 37	17 38	1 33	10 16	2 30	24 38	0 35	22 42	1 28	21 14	3 4	11 10	10 58	3 58			n.a.
F 30	15 30	18 18	4 46	20 37	1 54	4 43	1 20	1 17	0 36	17 37	1 34	10 14	2 30	24 37	0 35	22 42	1 28	21 15	3 4	11 10	10 56	3 54			n.a.
S 31	15n48	13s24	4s11	21n 8	1n55	5n13	1s18	1n34	0s36	17s35	1s34	10s12	2s30	24n37	0n35	22s42	1s28	21n15	3n 4	11n10	10n55	3s51			n.a.

Julian Day Number = 536307.5, Delta T = 23h01m16s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'50, Lahiri = -48°35'49 Julian Calendar 1 May 3245 BCE == Greg. Calendar 5 Apr. 3245 BCE

The year -3244 astronomical counting style corresponds to year 3245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

JUNE 3245 BCE (-3244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 55 49	12♉54'50	17♓52	25♉58	17♈ 8	5♈50	17♒14	10♓23	1♋43	27°R 4	20♉27	28♈25	27♈39	26♓38	n.a.	S 1
M 2	14 59 46	13°52'07	29°40	27°49	18°20	6°30	17°20	10°28	1°46	27♑ 4	20°28	28°26	27°36	26°45	n.a.	M 2
T 3	15 3 42	14°49'25	11♈32	29°38	19°33	7° 9	17°26	10°33	1°49	27° 4	20°30	28°27	27°33	26°52	n.a.	T 3
W 4	15 7 39	15°46'45	23°29	1♊26	20°45	7°48	17°32	10°38	1°52	27° 3	20°32	28°R28	27°30	26°58	n.a.	W 4
T 5	15 11 35	16°44'06	5♉34	3°12	21°58	8°27	17°37	10°42	1°55	27° 3	20°33	28°28	27°27	27° 5	n.a.	T 5
F 6	15 15 32	17°41'28	17°51	4°56	23°11	9° 7	17°43	10°47	1°58	27° 3	20°35	28°27	27°24	27°12	n.a.	F 6
S 7	15 19 29	18°38'51	0♊19	6°39	24°23	9°46	17°48	10°52	2° 1	27° 3	20°37	28°25	27°20	27°18	n.a.	S 7
S 8	15 23 25	19°36'16	13° 1	8°20	25°36	10°25	17°53	10°56	2° 4	27° 2	20°38	28°22	27°17	27°25	n.a.	S 8
M 9	15 27 22	20°33'42	25°57	10° 0	26°49	11° 4	17°58	11° 1	2° 7	27° 2	20°40	28°19	27°14	27°32	n.a.	M 9
T 10	15 31 18	21°31'09	9♋ 7	11°37	28° 2	11°43	18° 2	11° 5	2°10	27° 1	20°42	28°16	27°11	27°38	n.a.	T 10
W11	15 35 15	22°28'37	22°30	13°14	29°15	12°21	18° 7	11° 9	2°13	27° 1	20°43	28°13	27° 8	27°45	n.a.	W11
T 12	15 39 11	23°26'06	6♌ 8	14°48	0♉28	13° 0	18°11	11°14	2°16	27° 0	20°45	28°11	27° 5	27°52	n.a.	T 12
F 13	15 43 8	24°23'36	19°59	16°21	1°40	13°39	18°15	11°18	2°19	27° 0	20°47	28°D10	27° 1	27°58	n.a.	F 13
S 14	15 47 5	25°21'07	4♍ 2	17°52	2°53	14°18	18°19	11°22	2°22	26°59	20°49	28°10	26°58	28° 5	n.a.	S 14
S 15	15 51 1	26°18'39	18°18	19°22	4° 7	14°56	18°23	11°26	2°26	26°59	20°50	28°11	26°55	28°12	n.a.	S 15
M16	15 54 58	27°16'12	2♎43	20°50	5°20	15°35	18°27	11°29	2°29	26°58	20°52	28°13	26°52	28°18	n.a.	M16
T 17	15 58 54	28°13'47	17°14	22°16	6°33	16°13	18°30	11°33	2°32	26°57	20°54	28°14	26°49	28°25	n.a.	T 17
W18	16 2 51	29°11'23	1♏47	23°41	7°46	16°52	18°33	11°37	2°35	26°57	20°55	28°R14	26°45	28°32	n.a.	W18
T 19	16 6 47	0♏ 9'00	16°17	25° 4	8°59	17°30	18°36	11°40	2°39	26°56	20°57	28°13	26°42	28°38	n.a.	T 19
F 20	16 10 44	1° 6'39	0♐39	26°25	10°13	18° 9	18°39	11°44	2°42	26°55	20°59	28°10	26°39	28°45	n.a.	F 20
S 21	16 14 40	2° 4'20	14°45	27°44	11°26	18°47	18°42	11°47	2°45	26°54	21° 0	28° 6	26°36	28°52	n.a.	S 21
S 22	16 18 37	3° 2'02	28°33	29° 1	12°39	19°25	18°44	11°50	2°49	26°54	21° 2	28° 1	26°33	28°58	n.a.	S 22
M23	16 22 34	3°59'46	11♑59	0♋17	13°53	20° 3	18°47	11°53	2°52	26°53	21° 4	27°55	26°30	29° 5	n.a.	M23
T 24	16 26 30	4°57'32	25° 3	1°30	15° 6	20°41	18°49	11°56	2°56	26°52	21° 5	27°50	26°26	29°12	n.a.	T 24
W25	16 30 27	5°55'20	7♒44	2°42	16°20	21°19	18°51	11°59	2°59	26°51	21° 7	27°45	26°23	29°18	n.a.	W25
T 26	16 34 23	6°53'10	20° 6	3°51	17°33	21°57	18°52	12° 2	3° 3	26°50	21° 9	27°42	26°20	29°25	n.a.	T 26
F 27	16 38 20	7°51'01	2♓13	4°58	18°47	22°35	18°54	12° 5	3° 6	26°49	21°10	27°41	26°17	29°32	n.a.	F 27
S 28	16 42 16	8°48'55	14° 9	6° 3	20° 1	23°13	18°55	12° 8	3°10	26°48	21°12	27°D41	26°14	29°38	n.a.	S 28
S 29	16 46 13	9°46'51	25°59	7° 6	21°14	23°51	18°56	12°10	3°13	26°47	21°14	27°42	26°11	29°45	n.a.	S 29
M30	16 50 9	10♊44'48	7♈49	8♋ 5	22♉28	24♈29	18♒57	12♓13	3♋17	26♑46	21♉15	27♈43	26♈ 7	29♓52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 6	8s 4	3s26	21n36	1n56	5n44	1s16	1n50	0s35	17s33	1s34	10s11	2s31	24n37	0n35	22s42	1s28	21n16	3n 4	11n11	10n54	3s48		n.a.
M 2	16 24	2 27	2 33	22 2	1 55	6 14	1 14	2 7	0 35	17 32	1 35	10 9	2 31	24 37	0 35	22 43	1 28	21 16	3 4	11 11	10 53	3 44		n.a.
T 3	16 41	3n16	1 32	22 27	1 54	6 44	1 12	2 23	0 34	17 30	1 35	10 7	2 31	24 37	0 35	22 43	1 28	21 17	3 4	11 12	10 52	3 41		n.a.
W 4	16 59	8 55	0 28	22 49	1 53	7 14	1 10	2 39	0 34	17 29	1 35	10 5	2 31	24 37	0 35	22 43	1 28	21 17	3 4	11 12	10 51	3 37		n.a.
T 5	17 16	14 19	0n39	23 8	1 51	7 43	1 8	2 56	0 33	17 27	1 36	10 4	2 32	24 37	0 35	22 43	1 28	21 18	3 5	11 12	10 49	3 34		n.a.
F 6	17 32	19 15	1 45	23 26	1 49	8 13	1 6	3 12	0 33	17 26	1 36	10 2	2 32	24 37	0 35	22 43	1 28	21 18	3 5	11 12	10 48	3 31		n.a.
S 7	17 49	23 27	2 47	23 42	1 46	8 42	1 3	3 28	0 32	17 25	1 36	10 1	2 32	24 37	0 35	22 43	1 28	21 19	3 5	11 11	10 47	3 27		n.a.
S 8	18 5	26 35	3 41	23 56	1 42	9 12	1 1	3 45	0 31	17 23	1 37	9 59	2 32	24 37	0 35	22 43	1 28	21 19	3 5	11 10	10 46	3 24		n.a.
M 9	18 20	28 24	4 26	24 8	1 38	9 41	0 59	4 1	0 31	17 22	1 37	9 58	2 33	24 37	0 35	22 43	1 28	21 20	3 5	11 9	10 45	3 20		n.a.
T 10	18 36	28 39	4 57	24 18	1 34	10 10	0 57	4 17	0 30	17 21	1 37	9 56	2 33	24 37	0 35	22 44	1 28	21 20	3 5	11 7	10 44	3 17		n.a.
W11	18 51	27 15	5 12	24 26	1 29	10 38	0 54	4 33	0 30	17 20	1 38	9 55	2 33	24 37	0 35	22 44	1 28	21 21	3 5	11 6	10 42	3 14		n.a.
T 12	19 6	24 13	5 11	24 33	1 24	11 7	0 52	4 49	0 29	17 19	1 38	9 53	2 33	24 37	0 35	22 44	1 28	21 22	3 5	11 6	10 41	3 10		n.a.
F 13	19 21	19 47	4 52	24 38	1 19	11 35	0 50	5 5	0 28	17 18	1 38	9 52	2 34	24 37	0 35	22 44	1 28	21 22	3 5	11 5	10 40	3 7		n.a.
S 14	19 35	14 13	4 15	24 41	1 13	12 3	0 47	5 21	0 28	17 17	1 39	9 51	2 34	24 37	0 35	22 44	1 29	21 23	3 5	11 5	10 39	3 3		n.a.
S 15	19 49	7 49	3 22	24 43	1 6	12 31	0 45	5 37	0 27	17 16	1 39	9 49	2 34	24 37	0 35	22 44	1 29	21 23	3 5	11 6	10 38	3 0		n.a.
M16	20 3	0 57	2 15	24 43	1 0	12 58	0 42	5 53	0 27	17 15	1 40	9 48	2 34	24 36	0 35	22 45	1 29	21 24	3 5	11 6	10 37	2 56		n.a.
T 17	20 16	6s 1	1 0	24 41	0 53	13 25	0 40	6 8	0 26	17 14	1 40	9 47	2 35	24 36	0 35	22 45	1 29	21 24	3 5	11 7	10 35	2 53		n.a.
W18	20 29	12 42	0s19	24 39	0 45	13 52	0 37	6 24	0 25	17 14	1 40	9 46	2 35	24 36	0 35	22 45	1 29	21 25	3 5	11 7	10 34	2 50		n.a.
T 19	20 42	18 41	1 37	24 35	0 38	14 18	0 35	6 40	0 25	17 13	1 41	9 45	2 35	24 36	0 35	22 45	1 29	21 25	3 6	11 6	10 33	2 46		n.a.
F 20	20 54	23 32	2 48	24 29	0 30	14 44	0 32	6 55	0 24	17 13	1 41	9 44	2 36	24 36	0 35	22 45	1 29	21 26	3 6	11 5	10 32	2 43		n.a.
S 21	21 6	26 54	3 47	24 23	0 21	15 10	0 30	7 11	0 24	17 12	1 41	9 42	2 36	24 36	0 35	22 45	1 29	21 26	3 6	11 4	10 31	2 39		n.a.
S 22	21 18	28 33	4 31	24 15	0 13	15 36	0 27	7 26	0 23	17 12	1 42	9 41	2 36	24 36	0 35	22 46	1 29	21 27	3 6	11 2	10 30	2 36		n.a.
M23	21 29	28 27	4 59	24 7	0 4	16 1	0 25	7 41	0 22	17 11	1 42	9 41	2 36	24 36	0 35	22 46	1 29	21 27	3 6	11 0	10 28	2 32		n.a.
T 24	21 40	26 45	5 10	23 57	0s 5	16 25	0 22	7 57	0 22	17 11	1 42	9 40	2 37	24 36	0 35	22 46	1 29	21 28	3 6	10 58	10 27	2 29		n.a.
W25	21 50	23 43	5 6	23 47	0 14	16 50	0 20	8 12	0 21	17 11	1 43	9 39	2 37	24 36	0 35	22 46	1 29	21 29	3 6	10 56	10 26	2 26		n.a.
T 26	22 0	19 41	4 48	23 35	0 24	17 14	0 17	8 27	0 20	17 10	1 43	9 38	2 37	24 36	0 35	22 47	1 29	21 29	3 6	10 55	10 25	2 22		n.a.
F 27	22 10	14 55	4 16	23 23	0 34	17 37	0 14	8 42	0 20	17 10	1 43	9 37	2 38	24 36	0 35	22 47	1 29	21 30	3 6	10 55	10 24	2 19		n.a.
S 28	22 20	9 40	3 34	23 11	0 44	18 0	0 12	8 57	0 19	17 10	1 44	9 36	2 38	24 35	0 35	22 47	1 29	21 30	3 6	10 55	10 22	2 15		n.a.
S 29	22 29	4 7	2 44	22 57	0 54	18 23	0 9	9 12	0 18	17 10	1 44	9 36	2 38	24 35	0 35	22 47	1 29	21 31	3 6	10 55	10 21	2 12		n.a.
M30	22n37	1n34	1s46	22n44	1s 4	18n45	0s 7	9n27	0s18	17s10	1s44	9s35	2s38	24n35	0n35	22s48	1s29	21n31	3n 7	10n55	10n20	2s 8		n.a.

Julian Day Number = 536338.5, Delta T = 23h01m13s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'46, Lahiri = -48°35'45 Julian Calendar 1 June 3245 BCE == Greg. Calendar 6 May 3245 BCE

The year -3244 astronomical counting style corresponds to year 3245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

JULY 3245 BCE (-3244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 54 6	11♊42'48	19♈42	9♋ 2	23♉42	25♈ 6	18♒58	12♓15	3♋20	26°R45	21♉17	27♈44	26♈ 4	29♓58	n.a.	T 1
W 2	16 58 3	12°40'50	1♉44	9°57	24°56	25°44	18°59	12°17	3°24	26♏44	21°18	27°R45	26° 1	0♈ 5	n.a.	W 2
T 3	17 1 59	13°38'54	13°59	10°48	26°10	26°21	18°59	12°19	3°27	26°43	21°20	27°43	25°58	0°12	n.a.	T 3
F 4	17 5 56	14°37'00	26°28	11°36	27°24	26°59	18°R59	12°21	3°31	26°42	21°22	27°40	25°55	0°18	n.a.	F 4
S 5	17 9 52	15°35'08	9♊15	12°21	28°38	27°36	18°59	12°23	3°35	26°41	21°23	27°34	25°51	0°25	n.a.	S 5
S 6	17 13 49	16°33'18	22°18	13° 2	29°52	28°14	18°59	12°25	3°38	26°39	21°25	27°27	25°48	0°32	n.a.	S 6
M 7	17 17 45	17°31'30	5♋37	13°39	1♊ 6	28°51	18°58	12°27	3°42	26°38	21°26	27°18	25°45	0°38	n.a.	M 7
T 8	17 21 42	18°29'44	19°11	14°12	2°20	29°28	18°58	12°28	3°46	26°37	21°28	27°10	25°42	0°45	n.a.	T 8
W 9	17 25 38	19°28'00	2♌57	14°40	3°34	0♉ 5	18°57	12°30	3°49	26°36	21°29	27° 2	25°39	0°52	n.a.	W 9
T 10	17 29 35	20°26'18	16°51	15° 4	4°48	0°42	18°56	12°31	3°53	26°35	21°31	26°56	25°36	0°58	n.a.	T 10
F 11	17 33 32	21°24'37	0♍52	15°23	6° 2	1°19	18°55	12°33	3°57	26°33	21°32	26°52	25°32	1° 5	n.a.	F 11
S 12	17 37 28	22°22'58	14°57	15°37	7°17	1°56	18°53	12°34	4° 1	26°32	21°34	26°50	25°29	1°12	n.a.	S 12
S 13	17 41 25	23°21'21	29° 5	15°45	8°31	2°33	18°52	12°35	4° 4	26°31	21°35	26°D50	25°26	1°18	n.a.	S 13
M14	17 45 21	24°19'45	13♎14	15°R48	9°45	3°10	18°50	12°36	4° 8	26°29	21°37	26°51	25°23	1°25	n.a.	M14
T 15	17 49 18	25°18'11	27°24	15°44	11° 0	3°47	18°48	12°36	4°12	26°28	21°38	26°R51	25°20	1°32	n.a.	T 15
W16	17 53 14	26°16'40	11♏32	15°34	12°14	4°23	18°46	12°37	4°16	26°27	21°40	26°50	25°17	1°38	n.a.	W16
T 17	17 57 11	27°15'10	25°36	15°17	13°29	5° 0	18°43	12°38	4°19	26°25	21°41	26°47	25°13	1°45	n.a.	T 17
F 18	18 1 7	28°13'42	9♐33	14°53	14°43	5°37	18°40	12°38	4°23	26°24	21°43	26°41	25°10	1°52	n.a.	F 18
S 19	18 5 4	29°12'16	23°19	14°23	15°58	6°13	18°38	12°39	4°27	26°22	21°44	26°33	25° 7	1°58	n.a.	S 19
S 20	18 9 0	0♋10'52	6♑51	13°47	17°12	6°49	18°35	12°39	4°31	26°21	21°45	26°23	25° 4	2° 5	n.a.	S 20
M21	18 12 57	1° 9'31	20° 6	13° 3	18°27	7°26	18°31	12°39	4°34	26°19	21°47	26°12	25° 1	2°12	n.a.	M21
T 22	18 16 54	2° 8'12	3♒ 3	12°14	19°41	8° 2	18°28	12°R39	4°38	26°18	21°48	26° 1	24°57	2°18	n.a.	T 22
W23	18 20 50	3° 6'55	15°41	11°20	20°56	8°38	18°25	12°39	4°42	26°16	21°50	25°51	24°54	2°25	n.a.	W23
T 24	18 24 47	4° 5'40	28° 1	10°22	22°11	9°14	18°21	12°39	4°46	26°15	21°51	25°44	24°51	2°32	n.a.	T 24
F 25	18 28 43	5° 4'28	10♓ 7	9°20	23°25	9°50	18°17	12°39	4°50	26°13	21°52	25°38	24°48	2°38	n.a.	F 25
S 26	18 32 40	6° 3'18	22° 2	8°16	24°40	10°26	18°13	12°38	4°53	26°12	21°54	25°35	24°45	2°45	n.a.	S 26
S 27	18 36 36	7° 2'11	3♈52	7°11	25°55	11° 2	18° 8	12°38	4°57	26°10	21°55	25°D34	24°42	2°52	n.a.	S 27
M28	18 40 33	8° 1'06	15°41	6° 7	27°10	11°38	18° 4	12°37	5° 1	26° 9	21°56	25°34	24°38	2°58	n.a.	M28
T 29	18 44 29	9° 0'04	27°35	5° 6	28°25	12°14	17°59	12°36	5° 5	26° 7	21°57	25°R35	24°35	3° 5	n.a.	T 29
W30	18 48 26	9°59'04	9♉39	4° 9	29°40	12°49	17°54	12°35	5° 9	26° 6	21°59	25°34	24°32	3°12	n.a.	W30
T 31	18 52 22	10♋58'07	21♉58	3♋18	0♋55	13♉25	17♒49	12♓35	5♋12	26♏ 4	22♉ 0	25♈31	24♈29	3♈18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22n46	7n14	0s43	22n29	1s14	19n 6	0s 4	9n41	0s17	17s10	1s45	9s34	2s39	24n35	0n35	22s48	1s29	21n32	3n 7	10n56	10n19	2s 5			n.a.
W 2	22 53	12 43	0n22	22 15	1 25	19 27	0 2	9 56	0 16	17 10	1 45	9 34	2 39	24 35	0 35	22 48	1 29	21 32	3 7	10 56	10 18	2 1			n.a.
T 3	23 1	17 49	1 27	22 0	1 36	19 48	0n 1	10 11	0 16	17 11	1 46	9 33	2 39	24 35	0 35	22 48	1 30	21 33	3 7	10 56	10 17	1 58			n.a.
F 4	23 8	22 16	2 29	21 45	1 46	20 8	0 3	10 25	0 15	17 11	1 46	9 32	2 40	24 35	0 35	22 49	1 30	21 33	3 7	10 54	10 15	1 55			n.a.
S 5	23 14	25 46	3 25	21 31	1 57	20 27	0 6	10 40	0 14	17 11	1 46	9 32	2 40	24 35	0 35	22 49	1 30	21 34	3 7	10 52	10 14	1 51			n.a.
S 6	23 21	27 59	4 11	21 16	2 8	20 46	0 8	10 54	0 14	17 12	1 47	9 32	2 40	24 35	0 35	22 49	1 30	21 34	3 7	10 49	10 13	1 48			n.a.
M 7	23 26	28 40	4 45	21 1	2 19	21 5	0 11	11 8	0 13	17 12	1 47	9 31	2 41	24 35	0 35	22 49	1 30	21 35	3 7	10 46	10 12	1 44			n.a.
T 8	23 32	27 38	5 3	20 47	2 30	21 22	0 13	11 22	0 12	17 13	1 47	9 31	2 41	24 34	0 35	22 50	1 30	21 35	3 7	10 43	10 11	1 41			n.a.
W 9	23 37	24 55	5 4	20 34	2 40	21 39	0 16	11 36	0 12	17 13	1 48	9 31	2 41	24 34	0 35	22 50	1 30	21 36	3 7	10 40	10 9	1 37			n.a.
T 10	23 41	20 44	4 48	20 20	2 51	21 56	0 18	11 50	0 11	17 14	1 48	9 30	2 41	24 34	0 35	22 50	1 30	21 36	3 8	10 38	10 8	1 34			n.a.
F 11	23 45	15 23	4 14	20 8	3 1	22 12	0 21	12 4	0 10	17 15	1 48	9 30	2 42	24 34	0 35	22 51	1 30	21 37	3 8	10 37	10 7	1 30			n.a.
S 12	23 49	9 13	3 25	19 57	3 11	22 27	0 23	12 18	0 10	17 15	1 49	9 30	2 42	24 34	0 35	22 51	1 30	21 38	3 8	10 36	10 6	1 27			n.a.
S 13	23 52	2 33	2 23	19 47	3 20	22 42	0 25	12 32	0 9	17 16	1 49	9 30	2 42	24 34	0 35	22 51	1 30	21 38	3 8	10 36	10 5	1 24			n.a.
M14	23 55	4s15	1 12	19 37	3 29	22 56	0 28	12 45	0 8	17 17	1 49	9 30	2 43	24 34	0 35	22 52	1 30	21 39	3 8	10 36	10 3	1 20			n.a.
T 15	23 57	10 51	0s 3	19 30	3 37	23 9	0 30	12 59	0 7	17 18	1 50	9 30	2 43	24 34	0 35	22 52	1 30	21 39	3 8	10 36	10 2	1 17			n.a.
W16	23 59	16 54	1 18	19 23	3 45	23 22	0 32	13 12	0 7	17 19	1 50	9 30	2 43	24 34	0 35	22 52	1 30	21 40	3 8	10 36	10 1	1 13			n.a.
T 17	24 1	22 1	2 27	19 19	3 51	23 34	0 35	13 25	0 6	17 20	1 50	9 30	2 44	24 33	0 35	22 52	1 30	21 40	3 8	10 35	10 0	1 10			n.a.
F 18	24 2	25 51	3 27	19 16	3 57	23 45	0 37	13 39	0 5	17 21	1 51	9 30	2 44	24 33	0 35	22 53	1 30	21 41	3 8	10 33	9 59	1 6			n.a.
S 19	24 2	28 6	4 14	19 15	4 1	23 56	0 39	13 52	0 4	17 23	1 51	9 30	2 44	24 33	0 35	22 53	1 30	21 41	3 9	10 30	9 58	1 3			n.a.
S 20	24 3	28 37	4 46	19 16	4 4	24 6	0 41	14 5	0 4	17 24	1 51	9 30	2 45	24 33	0 35	22 53	1 30	21 42	3 9	10 26	9 56	0 59			n.a.
M21	24 2	27 27	5 1	19 19	4 5	24 15	0 43	14 18	0 3	17 25	1 52	9 30	2 45	24 33	0 35	22 54	1 30	21 42	3 9	10 22	9 55	0 56			n.a.
T 22	24 1	24 50	5 1	19 24	4 5	24 23	0 45	14 30	0 2	17 27	1 52	9 31	2 45	24 33	0 35	22 54	1 30	21 43	3 9	10 18	9 54	0 53			n.a.
W23	24 0	21 4	4 45	19 31	4 3	24 31	0 47	14 43	0 1	17 28	1 52	9 31	2 45	24 33	0 35	22 54	1 30	21 43	3 9	10 14	9 53	0 49			n.a.
T 24	23 59	16 27	4 17	19 40	3 58	24 38	0 49	14 56	0 1	17 29	1 53	9 31	2 46	24 32	0 35	22 55	1 30	21 44	3 9	10 11	9 52	0 46			n.a.
F 25	23 57	11 18	3 37	19 51	3 52	24 44	0 51	15 8	0n 0	17 31	1 53	9 32	2 46	24 32	0 35	22 55	1 30	21 44	3 9	10 9	9 50	0 42			n.a.
S 26	23 54	5 48	2 48	20 3	3 44	24 49	0 53	15 20	0 1	17 33	1 53	9 32	2 46	24 32	0 35	22 55	1 30	21 44	3 9	10 8	9 49	0 39			n.a.
S 27	23 51	0 9	1 53	20 18	3 33	24 54	0 55	15 33	0 2	17 34	1 53	9 32	2 47	24 32	0 35	22 56	1 30	21 45	3 10	10 8	9 48	0 35			n.a.
M28	23 48	5n31	0 52	20 33	3 21	24 57	0 57	15 45	0 3	17 36	1 54	9 33	2 47	24 32	0 35	22 56	1 30	21 45	3 10	10 8	9 47	0 32			n.a.
T 29	23 44	11 2	0n11	20 50	3 7	25 0	0 58	15 57	0 3	17 38	1 54	9 34	2 47	24 32	0 35	22 56	1 30	21 46	3 10	10 8	9 46	0 28			n.a.
W30	23 39	16 14	1 14	21 7	2 51	25 3	1 0	16 9	0 4	17 40	1 54	9 34	2 48	24 32	0 35	22 57	1 30	21 46	3 10	10 8	9 44	0 25			n.a.
T 31	23n35	20n53	2n15	21n26	2s34	25n 4	1n 2	16n20	0n 5	17s41	1s55	9s35	2s48	24n32	0n35	22s57	1s31	21n47	3n10	10n 7	9n43	0s21			n.a.

Julian Day Number = 536368.5, Delta T = 23h01m11s
Ecliptic obliquity = 24°02'41, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'42, Lahiri = -48°35'41 Julian Calendar 1 July 3245 BCE == Greg. Calendar 5 June 3245 BCE

The year -3244 astronomical counting style corresponds to year 3245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

AUGUST 3245 BCE (-3244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 56 19	11♋57'12	4♊36	2°R34	2♋10	14♉ 0	17°R44	12°R33	5♋16	26°R 2	22♉ 1	25°R26	24♈26	3♈25	n.a.	F 1
S 2	19 0 16	12°56'20	17°36	1♋57	3°25	14°36	17♒39	12♓32	5°20	26♂ 1	22° 2	25♈18	24°23	3°32	n.a.	S 2
S 3	19 4 12	13°55'30	0♋58	1°30	4°40	15°11	17°33	12°31	5°24	25°59	22° 3	25° 7	24°19	3°38	n.a.	S 3
M 4	19 8 9	14°54'43	14°41	1°13	5°55	15°46	17°28	12°30	5°27	25°57	22° 4	24°55	24°16	3°45	n.a.	M 4
T 5	19 12 5	15°53'58	28°41	1°D 6	7°10	16°21	17°22	12°28	5°31	25°56	22° 6	24°43	24°13	3°51	n.a.	T 5
W 6	19 16 2	16°53'15	12♌53	1° 9	8°25	16°56	17°16	12°26	5°35	25°54	22° 7	24°32	24°10	3°58	n.a.	W 6
T 7	19 19 58	17°52'34	27°13	1°22	9°40	17°31	17°10	12°25	5°39	25°52	22° 8	24°23	24° 7	4° 5	n.a.	T 7
F 8	19 23 55	18°51'55	11♍34	1°45	10°55	18° 6	17° 4	12°23	5°42	25°51	22° 9	24°16	24° 3	4°11	n.a.	F 8
S 9	19 27 51	19°51'18	25°52	2°18	12°11	18°41	16°57	12°21	5°46	25°49	22°10	24°12	24° 0	4°18	n.a.	S 9
S 10	19 31 48	20°50'43	10♎ 5	3° 0	13°26	19°16	16°51	12°19	5°50	25°47	22°11	24°11	23°57	4°25	n.a.	S 10
M11	19 35 44	21°50'10	24°10	3°51	14°41	19°50	16°44	12°17	5°53	25°46	22°12	24°11	23°54	4°31	n.a.	M11
T 12	19 39 41	22°49'39	8♏ 8	4°49	15°56	20°25	16°37	12°14	5°57	25°44	22°13	24°11	23°51	4°38	n.a.	T 12
W13	19 43 37	23°49'09	21°57	5°55	17°12	20°59	16°30	12°12	6° 1	25°42	22°14	24° 9	23°48	4°45	n.a.	W13
T 14	19 47 34	24°48'42	5♐38	7° 6	18°27	21°33	16°23	12°10	6° 4	25°41	22°15	24° 5	23°44	4°51	n.a.	T 14
F 15	19 51 31	25°48'17	19° 9	8°24	19°42	22° 8	16°16	12° 7	6° 8	25°39	22°16	23°58	23°41	4°58	n.a.	F 15
S 16	19 55 27	26°47'55	2♑31	9°46	20°58	22°42	16° 9	12° 4	6°12	25°37	22°16	23°48	23°38	5° 5	n.a.	S 16
S 17	19 59 24	27°47'34	15°41	11°12	22°13	23°16	16° 2	12° 2	6°15	25°36	22°17	23°35	23°35	5°11	n.a.	S 17
M18	20 3 20	28°47'15	28°38	12°42	23°28	23°50	15°54	11°59	6°19	25°34	22°18	23°22	23°32	5°18	n.a.	M18
T 19	20 7 17	29°46'59	11♒21	14°14	24°44	24°23	15°47	11°56	6°22	25°32	22°19	23° 8	23°29	5°25	n.a.	T 19
W20	20 11 13	0♌46'44	23°49	15°50	25°59	24°57	15°39	11°53	6°26	25°31	22°20	22°56	23°25	5°31	n.a.	W20
T 21	20 15 10	1°46'32	6♓ 3	17°27	27°15	25°31	15°32	11°50	6°30	25°29	22°20	22°46	23°22	5°38	n.a.	T 21
F 22	20 19 6	2°46'23	18° 5	19° 6	28°30	26° 4	15°24	11°47	6°33	25°27	22°21	22°39	23°19	5°45	n.a.	F 22
S 23	20 23 3	3°46'15	29°58	20°46	29°46	26°38	15°16	11°43	6°37	25°26	22°22	22°35	23°16	5°51	n.a.	S 23
S 24	20 26 59	4°46'11	11♈46	22°27	1♌ 1	27°11	15° 8	11°40	6°40	25°24	22°23	22°32	23°13	5°58	n.a.	S 24
M25	20 30 56	5°46'08	23°33	24° 9	2°17	27°44	15° 0	11°36	6°43	25°22	22°23	22°D32	23° 9	6° 5	n.a.	M25
T 26	20 34 52	6°46'08	5♉25	25°51	3°32	28°17	14°52	11°33	6°47	25°21	22°24	22°R32	23° 6	6°11	n.a.	T 26
W27	20 38 49	7°46'10	17°28	27°33	4°48	28°50	14°44	11°29	6°50	25°19	22°25	22°32	23° 3	6°18	n.a.	W27
T 28	20 42 46	8°46'15	29°47	29°16	6° 3	29°23	14°36	11°26	6°54	25°18	22°25	22°30	23° 0	6°25	n.a.	T 28
F 29	20 46 42	9°46'22	12♊26	0♌58	7°19	29°56	14°28	11°22	6°57	25°16	22°26	22°26	22°57	6°31	n.a.	F 29
S 30	20 50 39	10°46'32	25°30	2°41	8°34	0♊28	14°20	11°18	7° 0	25°14	22°26	22°19	22°54	6°38	n.a.	S 30
S 31	20 54 35	11♌46'44	9♋ 1	4♌23	9♌50	1♊ 1	14♒12	11♓14	7♋ 4	25♑13	22♉27	22♈10	22♈50	6♈44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n29	24n43	3n11	21n45	2s16	25n 5	1n 3	16n32	0n 6	17s43	1s55	9s35	2s48	24n31	0n35	22s57	1s31	21n47	3n10	10n 5	9n42	0s18		n.a.
S 2	23 24	27 24	3 59	22 4	1 58	25 5	1 5	16 44	0 7	17 45	1 55	9 36	2 48	24 31	0 35	22 58	1 31	21 48	3 10	10 2	9 41	0 14		n.a.
S 3	23 18	28 37	4 35	22 23	1 39	25 4	1 6	16 55	0 7	17 47	1 55	9 37	2 49	24 31	0 35	22 58	1 31	21 48	3 10	9 58	9 40	0 11		n.a.
M 4	23 11	28 7	4 56	22 42	1 20	25 2	1 8	17 6	0 8	17 49	1 56	9 38	2 49	24 31	0 35	22 58	1 31	21 49	3 11	9 53	9 38	0 8		n.a.
T 5	23 4	25 49	5 0	23 1	1 1	25 0	1 9	17 18	0 9	17 51	1 56	9 39	2 49	24 31	0 35	22 59	1 31	21 49	3 11	9 49	9 37	0 4		n.a.
W 6	22 57	21 55	4 45	23 20	0 43	24 57	1 11	17 29	0 10	17 53	1 56	9 40	2 49	24 31	0 35	22 59	1 31	21 49	3 11	9 44	9 36	0 1		n.a.
T 7	22 49	16 41	4 13	23 37	0 25	24 53	1 12	17 40	0 11	17 56	1 56	9 40	2 50	24 30	0 35	22 59	1 31	21 50	3 11	9 41	9 35	0n 3		n.a.
F 8	22 41	10 33	3 25	23 54	0 8	24 48	1 13	17 50	0 12	17 58	1 57	9 41	2 50	24 30	0 35	23 0	1 31	21 50	3 11	9 38	9 34	0 6		n.a.
S 9	22 32	3 52	2 24	24 9	0n 8	24 42	1 14	18 1	0 13	18 0	1 57	9 42	2 50	24 30	0 35	23 0	1 31	21 51	3 11	9 37	9 32	0 10		n.a.
S 10	22 23	2s58	1 14	24 23	0 23	24 36	1 15	18 12	0 13	18 2	1 57	9 44	2 51	24 30	0 35	23 0	1 31	21 51	3 11	9 37	9 31	0 13		n.a.
M11	22 13	9 36	0 0	24 36	0 37	24 29	1 16	18 22	0 14	18 4	1 57	9 45	2 51	24 30	0 35	23 1	1 31	21 51	3 12	9 36	9 30	0 17		n.a.
T 12	22 3	15 43	1s13	24 46	0 49	24 21	1 17	18 33	0 15	18 7	1 57	9 46	2 51	24 30	0 35	23 1	1 31	21 52	3 12	9 36	9 29	0 20		n.a.
W13	21 53	20 59	2 21	24 55	1 1	24 12	1 18	18 43	0 16	18 9	1 58	9 47	2 51	24 30	0 35	23 1	1 31	21 52	3 12	9 36	9 28	0 24		n.a.
T 14	21 42	25 4	3 20	25 2	1 11	24 2	1 19	18 53	0 17	18 11	1 58	9 48	2 52	24 29	0 35	23 2	1 31	21 53	3 12	9 34	9 26	0 27		n.a.
F 15	21 31	27 41	4 7	25 6	1 20	23 52	1 20	19 3	0 18	18 14	1 58	9 49	2 52	24 29	0 35	23 2	1 31	21 53	3 12	9 31	9 25	0 31		n.a.
S 16	21 20	28 41	4 40	25 8	1 28	23 41	1 21	19 13	0 19	18 16	1 58	9 51	2 52	24 29	0 35	23 2	1 31	21 53	3 12	9 28	9 24	0 34		n.a.
S 17	21 8	28 1	4 57	25 8	1 35	23 30	1 21	19 22	0 20	18 19	1 58	9 52	2 52	24 29	0 35	23 3	1 31	21 54	3 12	9 23	9 23	0 37		n.a.
M18	20 55	25 49	4 59	25 6	1 41	23 17	1 22	19 32	0 21	18 21	1 58	9 53	2 53	24 29	0 35	23 3	1 31	21 54	3 13	9 18	9 22	0 41		n.a.
T 19	20 42	22 22	4 45	25 1	1 46	23 4	1 22	19 42	0 22	18 23	1 59	9 55	2 53	24 29	0 35	23 3	1 31	21 54	3 13	9 13	9 20	0 44		n.a.
W20	20 29	17 58	4 18	24 53	1 49	22 50	1 23	19 51	0 22	18 26	1 59	9 56	2 53	24 28	0 36	23 4	1 31	21 55	3 13	9 8	9 19	0 48		n.a.
T 21	20 16	12 54	3 40	24 44	1 52	22 36	1 23	20 0	0 23	18 28	1 59	9 57	2 53	24 28	0 36	23 4	1 31	21 55	3 13	9 4	9 18	0 51		n.a.
F 22	20 2	7 27	2 52	24 32	1 55	22 21	1 24	20 9	0 24	18 31	1 59	9 59	2 54	24 28	0 36	23 4	1 31	21 56	3 13	9 2	9 17	0 55		n.a.
S 23	19 48	1 47	1 57	24 18	1 56	22 5	1 24	20 18	0 25	18 33	1 59	10 0	2 54	24 28	0 36	23 5	1 31	21 56	3 13	9 0	9 16	0 58		n.a.
S 24	19 33	3n54	0 57	24 2	1 57	21 48	1 24	20 27	0 26	18 36	1 59	10 2	2 54	24 28	0 36	23 5	1 31	21 56	3 14	8 59	9 14	1 2		n.a.
M25	19 18	9 27	0n 5	23 44	1 57	21 31	1 24	20 36	0 27	18 38	1 59	10 3	2 54	24 28	0 36	23 5	1 31	21 57	3 14	8 59	9 13	1 5		n.a.
T 26	19 3	14 43	1 8	23 25	1 56	21 13	1 24	20 44	0 28	18 41	1 59	10 5	2 54	24 28	0 36	23 6	1 31	21 57	3 14	8 59	9 12	1 9		n.a.
W27	18 47	19 31	2 8	23 3	1 55	20 55	1 24	20 53	0 29	18 43	1 59	10 7	2 55	24 27	0 36	23 6	1 31	21 57	3 14	8 59	9 11	1 12		n.a.
T 28	18 31	23 36	3 4	22 40	1 53	20 36	1 24	21 1	0 30	18 46	1 59	10 8	2 55	24 27	0 36	23 6	1 31	21 57	3 14	8 58	9 10	1 16		n.a.
F 29	18 15	26 42	3 52	22 15	1 51	20 16	1 24	21 9	0 31	18 48	1 59	10 10	2 55	24 27	0 36	23 6	1 31	21 58	3 14	8 57	9 8	1 19		n.a.
S 30	17 58	28 28	4 30	21 49	1 48	19 55	1 24	21 17	0 32	18 51	2 0	10 12	2 55	24 27	0 36	23 7	1 31	21 58	3 14	8 54	9 7	1 23		n.a.
S 31	17n41	28n38	4n55	21n21	1n45	19n35	1n24	21n25	0n33	18s53	2s 0	10s13	2s55	24n27	0n36	23s 7	1s31	21n58	3n15	8n50	9n 6	1n26		n.a.

Julian Day Number = 536399.5, Delta T = 23h01m08s
Ecliptic obliquity = 24°02'41, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'38, Lahiri = -48°35'37 Julian Calendar 1 Aug. 3245 BCE == Greg. Calendar 6 July 3245 BCE

The year -3244 astronomical counting style corresponds to year 3245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

SEPTEMBER 3245 BCE (-3244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 58 32	12♌46'58	22♋58	6♌ 5	11♌ 6	1♊33	14°R 4	11°R10	7♋ 7	25°R11	22♉27	21°R59	22♈47	6♈51	n.a.	M 1
T 2	21 2 28	13°47'14	7♌17	7°47	12°21	2° 5	13♒55	11♓ 6	7°10	25♑10	22°28	21♈48	22°44	6°58	n.a.	T 2
W 3	21 6 25	14°47'32	21°54	9°28	13°37	2°37	13°47	11° 2	7°13	25° 8	22°28	21°37	22°41	7° 4	n.a.	W 3
T 4	21 10 21	15°47'52	6♍40	11° 9	14°53	3° 9	13°39	10°57	7°17	25° 7	22°29	21°29	22°38	7°11	n.a.	T 4
F 5	21 14 18	16°48'14	21°27	12°49	16° 8	3°41	13°31	10°53	7°20	25° 5	22°29	21°23	22°35	7°18	n.a.	F 5
S 6	21 18 14	17°48'38	6♎ 8	14°29	17°24	4°13	13°23	10°49	7°23	25° 3	22°29	21°19	22°31	7°24	n.a.	S 6
S 7	21 22 11	18°49'03	20°38	16° 9	18°39	4°44	13°15	10°44	7°26	25° 2	22°30	21°D19	22°28	7°31	n.a.	S 7
M 8	21 26 8	19°49'30	4♏52	17°48	19°55	5°16	13° 7	10°40	7°29	25° 0	22°30	21°19	22°25	7°38	n.a.	M 8
T 9	21 30 4	20°49'59	18°51	19°27	21°11	5°47	12°59	10°35	7°32	24°59	22°30	21°R19	22°22	7°44	n.a.	T 9
W10	21 34 1	21°50'29	2♐34	21° 5	22°26	6°18	12°51	10°31	7°35	24°58	22°30	21°19	22°19	7°51	n.a.	W10
T 11	21 37 57	22°51'01	16° 1	22°43	23°42	6°49	12°43	10°26	7°38	24°56	22°31	21°16	22°15	7°58	n.a.	T 11
F 12	21 41 54	23°51'34	29°14	24°20	24°58	7°20	12°35	10°22	7°41	24°55	22°31	21°11	22°12	8° 4	n.a.	F 12
S 13	21 45 50	24°52'09	12♑15	25°57	26°13	7°50	12°27	10°17	7°44	24°53	22°31	21° 4	22° 9	8°11	n.a.	S 13
S 14	21 49 47	25°52'46	25° 3	27°34	27°29	8°21	12°19	10°12	7°47	24°52	22°31	20°55	22° 6	8°18	n.a.	S 14
M15	21 53 43	26°53'24	7♒40	29°10	28°45	8°51	12°12	10° 7	7°49	24°50	22°31	20°44	22° 3	8°24	n.a.	M15
T 16	21 57 40	27°54'04	20° 6	0♍46	0♍ 0	9°21	12° 4	10° 3	7°52	24°49	22°31	20°34	22° 0	8°31	n.a.	T 16
W17	22 1 36	28°54'45	2♓20	2°22	1°16	9°51	11°57	9°58	7°55	24°48	22°31	20°25	21°56	8°38	n.a.	W17
T 18	22 5 33	29°55'28	14°25	3°57	2°32	10°21	11°49	9°53	7°58	24°46	22°31	20°17	21°53	8°44	n.a.	T 18
F 19	22 9 30	0♍56'13	26°21	5°32	3°47	10°51	11°42	9°48	8° 0	24°45	22°R31	20°11	21°50	8°51	n.a.	F 19
S 20	22 13 26	1°56'59	8♈11	7° 6	5° 3	11°20	11°35	9°43	8° 3	24°44	22°31	20° 8	21°47	8°58	n.a.	S 20
S 21	22 17 23	2°57'47	19°58	8°40	6°18	11°49	11°28	9°38	8° 5	24°43	22°31	20°D 8	21°44	9° 4	n.a.	S 21
M22	22 21 19	3°58'37	1♉44	10°14	7°34	12°19	11°21	9°33	8° 8	24°41	22°31	20° 8	21°40	9°11	n.a.	M22
T 23	22 25 16	4°59'29	13°36	11°48	8°50	12°48	11°14	9°28	8°10	24°40	22°31	20°10	21°37	9°17	n.a.	T 23
W24	22 29 12	6° 0'22	25°37	13°22	10° 5	13°16	11° 7	9°23	8°13	24°39	22°31	20°11	21°34	9°24	n.a.	W24
T 25	22 33 9	7° 1'17	7♊52	14°55	11°21	13°45	11° 1	9°18	8°15	24°38	22°31	20°R12	21°31	9°31	n.a.	T 25
F 26	22 37 5	8° 2'14	20°27	16°28	12°37	14°13	10°54	9°13	8°18	24°37	22°31	20°11	21°28	9°37	n.a.	F 26
S 27	22 41 2	9° 3'13	3♋27	18° 1	13°52	14°41	10°48	9° 8	8°20	24°36	22°31	20° 8	21°25	9°44	n.a.	S 27
S 28	22 44 59	10° 4'13	16°54	19°34	15° 8	15° 9	10°42	9° 3	8°22	24°35	22°30	20° 4	21°21	9°51	n.a.	S 28
M29	22 48 55	11° 5'15	0♌51	21° 6	16°23	15°37	10°36	8°58	8°24	24°34	22°30	19°58	21°18	9°57	n.a.	M29
T 30	22 52 52	12♍ 6'18	15♌14	22♍38	17♍39	16♊ 5	10♒30	8♓53	8♋27	24♑33	22♉30	19♈52	21♈15	10♈ 4	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n24	27n 0	5n 2	20n52	1n42	19n13	1n24	21n33	0n34	18s56	2s 0	10s15	2s55	24n27	0n36	23s 7	1s31	21n59	3n15	8n46	9n 5	1n29		n.a.
T 2	17 6	23 36	4 52	20 22	1 38	18 51	1 23	21 41	0 35	18 58	2 0	10 17	2 56	24 26	0 36	23 8	1 31	21 59	3 15	8 42	9 4	1 33		n.a.
W 3	16 48	18 40	4 22	19 50	1 34	18 28	1 23	21 48	0 37	19 1	2 0	10 19	2 56	24 26	0 36	23 8	1 31	21 59	3 15	8 38	9 2	1 36		n.a.
T 4	16 30	12 35	3 34	19 18	1 29	18 5	1 22	21 56	0 38	19 3	2 0	10 20	2 56	24 26	0 36	23 8	1 31	21 59	3 15	8 35	9 1	1 40		n.a.
F 5	16 12	5 48	2 32	18 44	1 25	17 42	1 22	22 3	0 39	19 5	2 0	10 22	2 56	24 26	0 36	23 9	1 31	22 0	3 15	8 32	9 0	1 43		n.a.
S 6	15 53	1s17	1 20	18 10	1 20	17 18	1 21	22 10	0 40	19 8	2 0	10 24	2 56	24 26	0 36	23 9	1 31	22 0	3 16	8 31	8 59	1 47		n.a.
S 7	15 34	8 12	0 4	17 35	1 15	16 53	1 20	22 17	0 41	19 10	1 59	10 26	2 56	24 26	0 36	23 9	1 31	22 0	3 16	8 31	8 58	1 50		n.a.
M 8	15 14	14 36	1s12	16 59	1 9	16 28	1 20	22 24	0 42	19 12	1 59	10 28	2 57	24 26	0 36	23 9	1 31	22 0	3 16	8 31	8 56	1 54		n.a.
T 9	14 55	20 8	2 22	16 22	1 4	16 2	1 19	22 31	0 43	19 15	1 59	10 30	2 57	24 25	0 36	23 10	1 31	22 1	3 16	8 31	8 55	1 57		n.a.
W10	14 35	24 30	3 22	15 45	0 58	15 36	1 18	22 38	0 44	19 17	1 59	10 32	2 57	24 25	0 36	23 10	1 31	22 1	3 16	8 31	8 54	2 1		n.a.
T 11	14 15	27 26	4 10	15 7	0 52	15 10	1 17	22 44	0 45	19 19	1 59	10 33	2 57	24 25	0 36	23 10	1 31	22 1	3 16	8 30	8 53	2 4		n.a.
F 12	13 54	28 46	4 43	14 28	0 46	14 43	1 16	22 51	0 47	19 21	1 59	10 35	2 57	24 25	0 36	23 10	1 31	22 1	3 16	8 28	8 51	2 8		n.a.
S 13	13 34	28 28	5 2	13 49	0 40	14 16	1 15	22 57	0 48	19 24	1 59	10 37	2 57	24 25	0 36	23 11	1 31	22 1	3 17	8 25	8 50	2 11		n.a.
S 14	13 13	26 38	5 4	13 10	0 34	13 48	1 14	23 3	0 49	19 26	1 59	10 39	2 57	24 25	0 36	23 11	1 31	22 2	3 17	8 22	8 49	2 15		n.a.
M15	12 52	23 30	4 52	12 29	0 28	13 20	1 13	23 9	0 50	19 28	1 59	10 41	2 57	24 25	0 36	23 11	1 31	22 2	3 17	8 18	8 48	2 18		n.a.
T 16	12 30	19 21	4 26	11 49	0 22	12 52	1 12	23 15	0 51	19 30	1 59	10 43	2 57	24 24	0 36	23 11	1 31	22 2	3 17	8 14	8 47	2 22		n.a.
W17	12 9	14 26	3 48	11 8	0 16	12 23	1 10	23 21	0 52	19 32	1 59	10 45	2 57	24 24	0 36	23 12	1 31	22 2	3 17	8 10	8 45	2 25		n.a.
T 18	11 47	9 2	3 0	10 27	0 9	11 54	1 9	23 27	0 54	19 34	1 58	10 47	2 57	24 24	0 36	23 12	1 31	22 2	3 17	8 7	8 44	2 28		n.a.
F 19	11 25	3 23	2 5	9 46	0 3	11 25	1 8	23 33	0 55	19 36	1 58	10 49	2 57	24 24	0 36	23 12	1 31	22 3	3 18	8 5	8 43	2 32		n.a.
S 20	11 3	2n21	1 4	9 4	0s 4	10 55	1 6	23 38	0 56	19 38	1 58	10 51	2 58	24 24	0 36	23 12	1 31	22 3	3 18	8 4	8 42	2 35		n.a.
S 21	10 40	7 59	0 1	8 22	0 10	10 25	1 5	23 43	0 57	19 40	1 58	10 53	2 58	24 24	0 36	23 12	1 31	22 3	3 18	8 4	8 41	2 39		n.a.
M22	10 18	13 21	1n 3	7 40	0 17	9 55	1 3	23 49	0 59	19 42	1 58	10 55	2 58	24 24	0 36	23 13	1 30	22 3	3 18	8 4	8 39	2 42		n.a.
T 23	9 55	18 17	2 4	6 58	0 23	9 25	1 2	23 54	1 0	19 43	1 58	10 57	2 58	24 24	0 36	23 13	1 30	22 3	3 18	8 4	8 38	2 46		n.a.
W24	9 32	22 34	3 0	6 15	0 29	8 54	1 0	23 59	1 1	19 45	1 57	10 59	2 58	24 23	0 37	23 13	1 30	22 3	3 18	8 5	8 37	2 49		n.a.
T 25	9 9	25 57	3 50	5 32	0 36	8 23	0 59	24 4	1 3	19 47	1 57	11 1	2 58	24 23	0 37	23 13	1 30	22 3	3 19	8 5	8 36	2 53		n.a.
F 26	8 46	28 11	4 30	4 50	0 42	7 52	0 57	24 9	1 4	19 48	1 57	11 3	2 58	24 23	0 37	23 13	1 30	22 3	3 19	8 5	8 34	2 56		n.a.
S 27	8 23	28 57	4 58	4 7	0 48	7 21	0 55	24 13	1 5	19 50	1 57	11 5	2 58	24 23	0 37	23 14	1 30	22 3	3 19	8 4	8 33	3 0		n.a.
S 28	7 59	28 4	5 10	3 24	0 54	6 49	0 53	24 18	1 7	19 52	1 57	11 6	2 58	24 23	0 37	23 14	1 30	22 4	3 19	8 2	8 32	3 3		n.a.
M29	7 35	25 26	5 5	2 41	1 1	6 17	0 51	24 22	1 8	19 53	1 56	11 8	2 58	24 23	0 37	23 14	1 30	22 4	3 19	8 0	8 31	3 7		n.a.
T 30	7n12	21n 8	4n41	1n59	1s 7	5n45	0n50	24n27	1n 9	19s55	1s56	11s10	2s58	24n23	0n37	23s14	1s30	22n 4	3n19	7n57	8n30	3n10		n.a.

Julian Day Number = 536430.5, Delta T = 23h01m05s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'33, Lahiri = -48°35'33 Julian Calendar 1 Sept. 3245 BCE == Greg. Calendar 6 Aug. 3245 BCE

The year -3244 astronomical counting style corresponds to year 3245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

OCTOBER 3245 BCE (-3244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 56 48	13♍ 7'23	0♍ 0	24♍10	18♍55	16♊32	10°R24	8°R48	8♋29	24°R32	22°R29	19°R46	21♈12	10♈11	n.a.	W 1
T 2	23 0 45	14° 8'28	15° 2	25°42	20°10	16°59	10♒18	8♓43	8°31	24♑31	22♉29	19♈41	21° 9	10°17	n.a.	T 2
F 3	23 4 41	15° 9'35	0♎10	27°14	21°26	17°26	10°13	8°38	8°33	24°30	22°29	19°38	21° 6	10°24	n.a.	F 3
S 4	23 8 38	16°10'43	15°14	28°46	22°41	17°52	10° 8	8°33	8°35	24°29	22°28	19°D36	21° 2	10°31	n.a.	S 4
S 5	23 12 34	17°11'52	0♏ 7	0♎17	23°57	18°19	10° 3	8°28	8°37	24°28	22°28	19°37	20°59	10°37	n.a.	S 5
M 6	23 16 31	18°13'02	14°41	1°48	25°13	18°45	9°58	8°23	8°39	24°27	22°27	19°38	20°56	10°44	n.a.	M 6
T 7	23 20 28	19°14'13	28°53	3°19	26°28	19°11	9°53	8°18	8°41	24°26	22°27	19°40	20°53	10°51	n.a.	T 7
W 8	23 24 24	20°15'24	12♐43	4°49	27°44	19°36	9°49	8°14	8°42	24°25	22°27	19°41	20°50	10°57	n.a.	W 8
T 9	23 28 21	21°16'37	26°10	6°19	28°59	20° 1	9°44	8° 9	8°44	24°25	22°26	19°R41	20°46	11° 4	n.a.	T 9
F 10	23 32 17	22°17'49	9♑17	7°49	0♎15	20°27	9°40	8° 4	8°46	24°24	22°25	19°40	20°43	11°10	n.a.	F 10
S 11	23 36 14	23°19'03	22° 6	9°18	1°30	20°51	9°36	7°59	8°47	24°23	22°25	19°37	20°40	11°17	n.a.	S 11
S 12	23 40 10	24°20'17	4♒39	10°46	2°46	21°16	9°32	7°55	8°49	24°23	22°24	19°34	20°37	11°24	n.a.	S 12
M13	23 44 7	25°21'31	17° 0	12°14	4° 1	21°40	9°29	7°50	8°51	24°22	22°24	19°29	20°34	11°30	n.a.	M13
T 14	23 48 3	26°22'46	29°10	13°42	5°17	22° 4	9°25	7°45	8°52	24°21	22°23	19°25	20°31	11°37	n.a.	T 14
W15	23 52 0	27°24'02	11♓12	15° 8	6°32	22°28	9°22	7°41	8°54	24°21	22°22	19°21	20°27	11°44	n.a.	W15
T 16	23 55 57	28°25'18	23° 8	16°33	7°47	22°51	9°19	7°36	8°55	24°20	22°22	19°19	20°24	11°50	n.a.	T 16
F 17	23 59 53	29°26'34	4♈58	17°57	9° 3	23°14	9°16	7°32	8°56	24°20	22°21	19°17	20°21	11°57	n.a.	F 17
S 18	0 3 50	0♎27'52	16°46	19°19	10°18	23°37	9°14	7°27	8°57	24°19	22°20	19°D16	20°18	12° 4	n.a.	S 18
S 19	0 7 46	1°29'10	28°33	20°40	11°34	23°59	9°11	7°23	8°59	24°19	22°19	19°16	20°15	12°10	n.a.	S 19
M20	0 11 43	2°30'28	10♉23	21°59	12°49	24°21	9° 9	7°19	9° 0	24°18	22°19	19°17	20°12	12°17	n.a.	M20
T 21	0 15 39	3°31'48	22°17	23°15	14° 4	24°43	9° 7	7°15	9° 1	24°18	22°18	19°19	20° 8	12°24	n.a.	T 21
W22	0 19 36	4°33'08	4♊20	24°28	15°20	25° 5	9° 5	7°10	9° 2	24°18	22°17	19°20	20° 5	12°30	n.a.	W22
T 23	0 23 33	5°34'28	16°36	25°39	16°35	25°26	9° 4	7° 6	9° 3	24°17	22°16	19°21	20° 2	12°37	n.a.	T 23
F 24	0 27 29	6°35'50	29° 8	26°45	17°50	25°46	9° 2	7° 2	9° 4	24°17	22°15	19°22	19°59	12°44	n.a.	F 24
S 25	0 31 26	7°37'12	12♋ 2	27°47	19° 6	26° 7	9° 1	6°58	9° 5	24°17	22°15	19°R22	19°56	12°50	n.a.	S 25
S 26	0 35 22	8°38'34	25°19	28°44	20°21	26°27	9° 0	6°55	9° 6	24°17	22°14	19°22	19°52	12°57	n.a.	S 26
M27	0 39 19	9°39'57	9♌ 4	29°36	21°36	26°46	9° 0	6°51	9° 6	24°17	22°13	19°21	19°49	13° 3	n.a.	M27
T 28	0 43 15	10°41'21	23°17	0♏21	22°52	27° 5	8°59	6°47	9° 7	24°16	22°12	19°20	19°46	13°10	n.a.	T 28
W29	0 47 12	11°42'44	7♍54	0°58	24° 7	27°24	8°59	6°43	9° 8	24°16	22°11	19°19	19°43	13°17	n.a.	W29
T 30	0 51 9	12°44'08	22°52	1°27	25°22	27°43	8°D58	6°40	9° 8	24°16	22°10	19°18	19°40	13°23	n.a.	T 30
F 31	0 55 5	13♎45'32	8♎ 4	1♏47	26♎37	28♊ 1	8♒59	6♓36	9♋ 9	24°D16	22♉ 9	19♈17	19♈37	13♈30	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6n48	15n27	3n58	1n16	1s12	5n13	0n48	24n31	1n11	19s56	1s56	11s12	2s58	24n23	0n37	23s14	1s30	22n 4	3n19	7n55	8n28	3n14		n.a.
T 2	6 24	8 45	2 57	0 33	1 18	4 41	0 46	24 35	1 12	19 57	1 56	11 14	2 58	24 23	0 37	23 14	1 30	22 4	3 20	7 53	8 27	3 17		n.a.
F 3	5 59	1 31	1 44	0s 9	1 24	4 9	0 44	24 39	1 14	19 59	1 55	11 16	2 57	24 22	0 37	23 15	1 30	22 4	3 20	7 52	8 26	3 20		n.a.
S 4	5 35	5s47	0 24	0 51	1 29	3 36	0 42	24 43	1 15	20 0	1 55	11 18	2 57	24 22	0 37	23 15	1 30	22 4	3 20	7 52	8 25	3 24		n.a.
S 5	5 11	12 41	0s57	1 33	1 35	3 4	0 40	24 47	1 17	20 1	1 55	11 20	2 57	24 22	0 37	23 15	1 30	22 4	3 20	7 52	8 23	3 27		n.a.
M 6	4 46	18 46	2 13	2 15	1 40	2 31	0 38	24 51	1 18	20 2	1 55	11 22	2 57	24 22	0 37	23 15	1 30	22 4	3 20	7 52	8 22	3 31		n.a.
T 7	4 22	23 39	3 19	2 57	1 45	1 59	0 35	24 55	1 20	20 3	1 54	11 23	2 57	24 22	0 37	23 15	1 30	22 4	3 20	7 53	8 21	3 34		n.a.
W 8	3 57	27 3	4 11	3 38	1 49	1 26	0 33	24 58	1 21	20 4	1 54	11 25	2 57	24 22	0 37	23 15	1 30	22 4	3 21	7 53	8 20	3 38		n.a.
T 9	3 33	28 47	4 48	4 18	1 54	0 53	0 31	25 2	1 23	20 5	1 54	11 27	2 57	24 22	0 37	23 15	1 30	22 4	3 21	7 53	8 19	3 41		n.a.
F 10	3 8	28 51	5 9	4 58	1 58	0 20	0 29	25 5	1 24	20 6	1 54	11 29	2 57	24 22	0 37	23 15	1 30	22 4	3 21	7 53	8 17	3 45		n.a.
S 11	2 43	27 20	5 14	5 38	2 2	0s12	0 27	25 9	1 26	20 7	1 53	11 30	2 57	24 22	0 37	23 15	1 30	22 4	3 21	7 52	8 16	3 48		n.a.
S 12	2 18	24 29	5 3	6 17	2 6	0 45	0 24	25 12	1 27	20 7	1 53	11 32	2 57	24 22	0 37	23 16	1 30	22 4	3 21	7 50	8 15	3 52		n.a.
M13	1 53	20 33	4 39	6 55	2 9	1 18	0 22	25 15	1 29	20 8	1 53	11 34	2 57	24 22	0 37	23 16	1 30	22 4	3 21	7 49	8 14	3 55		n.a.
T 14	1 28	15 49	4 2	7 33	2 12	1 51	0 20	25 19	1 31	20 9	1 52	11 35	2 57	24 22	0 37	23 16	1 30	22 4	3 21	7 47	8 12	3 59		n.a.
W15	1 4	10 32	3 15	8 9	2 14	2 23	0 18	25 22	1 32	20 9	1 52	11 37	2 56	24 22	0 37	23 16	1 30	22 4	3 22	7 46	8 11	4 2		n.a.
T 16	0 39	4 55	2 19	8 45	2 16	2 56	0 15	25 25	1 34	20 10	1 52	11 39	2 56	24 21	0 37	23 16	1 30	22 4	3 22	7 45	8 10	4 5		n.a.
F 17	0 14	0n50	1 18	9 19	2 17	3 29	0 13	25 28	1 36	20 10	1 51	11 40	2 56	24 21	0 37	23 16	1 30	22 4	3 22	7 44	8 9	4 9		n.a.
S 18	0s11	6 32	0 14	9 52	2 18	4 1	0 10	25 30	1 37	20 11	1 51	11 42	2 56	24 21	0 37	23 16	1 30	22 4	3 22	7 44	8 8	4 12		n.a.
S 19	0 36	12 2	0n51	10 24	2 19	4 34	0 8	25 33	1 39	20 11	1 51	11 43	2 56	24 21	0 38	23 16	1 30	22 4	3 22	7 44	8 6	4 16		n.a.
M20	1 1	17 6	1 54	10 54	2 18	5 6	0 6	25 36	1 41	20 11	1 50	11 45	2 56	24 21	0 38	23 16	1 30	22 4	3 22	7 44	8 5	4 19		n.a.
T 21	1 26	21 35	2 53	11 22	2 17	5 38	0 3	25 39	1 43	20 12	1 50	11 46	2 55	24 21	0 38	23 16	1 30	22 4	3 22	7 45	8 4	4 23		n.a.
W22	1 51	25 13	3 45	11 49	2 15	6 10	0 1	25 41	1 44	20 12	1 50	11 48	2 55	24 21	0 38	23 16	1 30	22 4	3 23	7 45	8 3	4 26		n.a.
T 23	2 16	27 47	4 27	12 13	2 13	6 42	0s 1	25 44	1 46	20 12	1 49	11 49	2 55	24 21	0 38	23 16	1 29	22 3	3 23	7 46	8 1	4 30		n.a.
F 24	2 41	29 0	4 58	12 34	2 9	7 14	0 4	25 47	1 48	20 12	1 49	11 50	2 55	24 21	0 38	23 16	1 29	22 3	3 23	7 46	8 0	4 33		n.a.
S 25	3 6	28 42	5 15	12 53	2 5	7 45	0 6	25 49	1 50	20 12	1 49	11 52	2 55	24 21	0 38	23 16	1 29	22 3	3 23	7 46	7 59	4 37		n.a.
S 26	3 31	26 46	5 16	13 9	1 59	8 17	0 9	25 52	1 52	20 12	1 48	11 53	2 55	24 21	0 38	23 16	1 29	22 3	3 23	7 46	7 58	4 40		n.a.
M27	3 55	23 14	4 59	13 21	1 52	8 48	0 11	25 54	1 54	20 12	1 48	11 54	2 54	24 21	0 38	23 16	1 29	22 3	3 23	7 45	7 56	4 43		n.a.
T 28	4 20	18 14	4 24	13 30	1 44	9 19	0 13	25 56	1 56	20 12	1 48	11 56	2 54	24 21	0 38	23 16	1 29	22 3	3 23	7 45	7 55	4 47		n.a.
W29	4 45	12 3	3 30	13 35	1 35	9 50	0 16	25 59	1 58	20 11	1 47	11 57	2 54	24 21	0 38	23 16	1 29	22 3	3 24	7 45	7 54	4 50		n.a.
T 30	5 9	5 3	2 22	13 35	1 24	10 20	0 18	26 1	2 0	20 11	1 47	11 58	2 54	24 21	0 38	23 16	1 29	22 3	3 24	7 44	7 53	4 54		n.a.
F 31	5s34	2s20	1n 2	13s31	1s12	10s50	0s21	26n 3	2n 2	20s11	1s47	11s59	2s53	24n21	0n38	23s16	1s29	22n 2	3n24	7n44	7n52	4n57		n.a.

Julian Day Number = 536460.5, Delta T = 23h01m02s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'29, Lahiri = -48°35'29 Julian Calendar 1 Oct. 3245 BCE == Greg. Calendar 5 Sept. 3245 BCE

The year -3244 astronomical counting style corresponds to year 3245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

NOVEMBER 3245 BCE (-3244) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 59 2	14♎46'56	23♎18	1°R57	27♎53	28♊18	8♒59	6°R33	9♋ 9	24♑16	22°R 8	19°D17	19♈33	13♈37	n.a.	S 1
S 2	1 2 58	15°48'20	8♏26	1♏56	29° 8	28°35	8°59	6♓30	9°10	24°16	22♉ 7	19♈17	19°30	13°43	n.a.	S 2
M 3	1 6 55	16°49'44	23°19	1°44	0♏23	28°52	9° 0	6°27	9°10	24°16	22° 6	19°18	19°27	13°50	n.a.	M 3
T 4	1 10 51	17°51'08	7♐49	1°19	1°38	29° 8	9° 1	6°23	9°11	24°17	22° 5	19°18	19°24	13°57	n.a.	T 4
W 5	1 14 48	18°52'32	21°54	0°43	2°53	29°24	9° 2	6°20	9°11	24°17	22° 4	19°R18	19°21	14° 3	n.a.	W 5
T 6	1 18 45	19°53'54	5♑31	29♎56	4° 9	29°39	9° 3	6°18	9°11	24°17	22° 2	19°18	19°17	14°10	n.a.	T 6
F 7	1 22 41	20°55'17	18°42	28°58	5°24	29°53	9° 5	6°15	9°11	24°17	22° 1	19°D18	19°14	14°17	n.a.	F 7
S 8	1 26 38	21°56'38	1♒30	27°52	6°39	0♋ 8	9° 7	6°12	9°11	24°17	22° 0	19°18	19°11	14°23	n.a.	S 8
S 9	1 30 34	22°58'00	13°59	26°38	7°54	0°21	9° 9	6° 9	9°R11	24°18	21°59	19°18	19° 8	14°30	n.a.	S 9
M10	1 34 31	23°59'20	26°12	25°19	9° 9	0°35	9°11	6° 7	9°11	24°18	21°58	19°19	19° 5	14°37	n.a.	M10
T 11	1 38 27	25° 0'40	8♓13	23°59	10°24	0°47	9°13	6° 5	9°11	24°18	21°57	19°19	19° 2	14°43	n.a.	T 11
W12	1 42 24	26° 1'59	20° 6	22°39	11°39	0°59	9°16	6° 2	9°11	24°19	21°56	19°20	18°58	14°50	n.a.	W12
T 13	1 46 21	27° 3'17	1♈55	21°22	12°54	1°11	9°18	6° 0	9°11	24°19	21°54	19°21	18°55	14°56	n.a.	T 13
F 14	1 50 17	28° 4'35	13°42	20°11	14° 9	1°22	9°21	5°58	9°11	24°20	21°53	19°R21	18°52	15° 3	n.a.	F 14
S 15	1 54 14	29° 5'52	25°31	19° 6	15°24	1°33	9°25	5°56	9°10	24°20	21°52	19°21	18°49	15°10	n.a.	S 15
S 16	1 58 10	0♏ 7'08	7♉22	18°10	16°39	1°42	9°28	5°54	9°10	24°21	21°51	19°20	18°46	15°16	n.a.	S 16
M17	2 2 7	1° 8'24	19°18	17°23	17°54	1°52	9°31	5°52	9°10	24°21	21°49	19°19	18°43	15°23	n.a.	M17
T 18	2 6 3	2° 9'39	1♊22	16°45	19° 9	2° 0	9°35	5°51	9° 9	24°22	21°48	19°18	18°39	15°30	n.a.	T 18
W19	2 10 0	3°10'54	13°34	16°18	20°24	2° 8	9°39	5°49	9° 9	24°22	21°47	19°15	18°36	15°36	n.a.	W19
T 20	2 13 57	4°12'08	25°58	16° 0	21°39	2°16	9°43	5°48	9° 8	24°23	21°46	19°13	18°33	15°43	n.a.	T 20
F 21	2 17 53	5°13'22	8♋36	15°51	22°54	2°23	9°47	5°46	9° 7	24°24	21°44	19°11	18°30	15°50	n.a.	F 21
S 22	2 21 50	6°14'35	21°29	15°D51	24° 8	2°29	9°52	5°45	9° 7	24°25	21°43	19°10	18°27	15°56	n.a.	S 22
S 23	2 25 46	7°15'47	4♌42	15°59	25°23	2°34	9°56	5°44	9° 6	24°25	21°42	19°D 9	18°23	16° 3	n.a.	S 23
M24	2 29 43	8°16'59	18°16	16°15	26°38	2°39	10° 1	5°43	9° 5	24°26	21°40	19° 9	18°20	16°10	n.a.	M24
T 25	2 33 39	9°18'10	2♍12	16°37	27°53	2°43	10° 6	5°42	9° 4	24°27	21°39	19°10	18°17	16°16	n.a.	T 25
W26	2 37 36	10°19'20	16°31	17° 6	29° 8	2°47	10°12	5°42	9° 3	24°28	21°38	19°12	18°14	16°23	n.a.	W26
T 27	2 41 33	11°20'29	1♎11	17°41	0♐22	2°49	10°17	5°41	9° 2	24°29	21°36	19°13	18°11	16°30	n.a.	T 27
F 28	2 45 29	12°21'38	16° 6	18°20	1°37	2°51	10°22	5°40	9° 1	24°30	21°35	19°R14	18° 8	16°36	n.a.	F 28
S 29	2 49 26	13°22'45	1♏11	19° 4	2°52	2°52	10°28	5°40	9° 0	24°31	21°34	19°13	18° 4	16°43	n.a.	S 29
S 30	2 53 22	14♏23'52	16♏16	19♎53	4♐ 7	2°R53	10♒34	5♓40	8♋59	24♑32	21♉32	19♈12	18♈ 1	16♈49	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s58	9s37	0s22	13s21	0s58	11s20	0s23	26n 6	2n 4	20s10	1s46	12s 0	2s53	24n21	0n38	23s16	1s29	22n 2	3n24	7n44	7n50	5n 1		n.a.
S 2	6 22	16 19	1 45	13 7	0 43	11 50	0 25	26 8	2 6	20 10	1 46	12 1	2 53	24 21	0 38	23 16	1 29	22 2	3 24	7 44	7 49	5 4		n.a.
M 3	6 46	21 56	2 58	12 47	0 26	12 20	0 28	26 10	2 8	20 9	1 46	12 2	2 53	24 21	0 38	23 16	1 29	22 2	3 24	7 44	7 48	5 8		n.a.
T 4	7 11	26 5	3 59	12 22	0 9	12 49	0 30	26 12	2 10	20 9	1 45	12 3	2 53	24 21	0 38	23 16	1 29	22 2	3 24	7 44	7 47	5 11		n.a.
W 5	7 34	28 29	4 42	11 51	0n10	13 17	0 32	26 15	2 12	20 8	1 45	12 4	2 52	24 21	0 38	23 16	1 29	22 2	3 24	7 44	7 45	5 15		n.a.
T 6	7 58	29 4	5 9	11 16	0 30	13 46	0 35	26 17	2 14	20 7	1 45	12 5	2 52	24 21	0 38	23 16	1 29	22 1	3 25	7 44	7 44	5 18		n.a.
F 7	8 22	27 57	5 18	10 36	0 50	14 14	0 37	26 19	2 16	20 7	1 44	12 6	2 52	24 21	0 38	23 16	1 29	22 1	3 25	7 44	7 43	5 21		n.a.
S 8	8 45	25 22	5 11	9 53	1 10	14 42	0 39	26 21	2 19	20 6	1 44	12 7	2 52	24 21	0 38	23 15	1 29	22 1	3 25	7 44	7 42	5 25		n.a.
S 9	9 9	21 39	4 49	9 8	1 30	15 9	0 42	26 24	2 21	20 5	1 44	12 7	2 51	24 21	0 38	23 15	1 29	22 1	3 25	7 44	7 40	5 28		n.a.
M10	9 32	17 5	4 15	8 21	1 49	15 36	0 44	26 26	2 23	20 4	1 43	12 8	2 51	24 21	0 38	23 15	1 29	22 1	3 25	7 45	7 39	5 32		n.a.
T 11	9 55	11 55	3 29	7 35	2 7	16 2	0 46	26 28	2 25	20 3	1 43	12 9	2 51	24 21	0 39	23 15	1 29	22 1	3 25	7 45	7 38	5 35		n.a.
W12	10 18	6 23	2 36	6 50	2 23	16 28	0 48	26 30	2 28	20 2	1 43	12 9	2 50	24 22	0 39	23 15	1 29	22 0	3 25	7 45	7 37	5 39		n.a.
T 13	10 41	0 40	1 35	6 8	2 37	16 54	0 50	26 32	2 30	20 1	1 42	12 10	2 50	24 22	0 39	23 15	1 29	22 0	3 25	7 45	7 36	5 42		n.a.
F 14	11 3	5n 4	0 31	5 29	2 48	17 19	0 52	26 35	2 32	20 0	1 42	12 10	2 50	24 22	0 39	23 15	1 29	22 0	3 26	7 46	7 34	5 46		n.a.
S 15	11 26	10 38	0n34	4 56	2 58	17 44	0 54	26 37	2 35	19 59	1 42	12 11	2 50	24 22	0 39	23 15	1 29	22 0	3 26	7 46	7 33	5 49		n.a.
S 16	11 48	15 52	1 38	4 27	3 5	18 8	0 57	26 39	2 37	19 57	1 41	12 11	2 49	24 22	0 39	23 14	1 28	21 59	3 26	7 45	7 32	5 52		n.a.
M17	12 10	20 32	2 39	4 5	3 10	18 32	0 59	26 41	2 40	19 56	1 41	12 12	2 49	24 22	0 39	23 14	1 28	21 59	3 26	7 45	7 31	5 56		n.a.
T 18	12 32	24 25	3 32	3 47	3 13	18 55	1 1	26 44	2 42	19 55	1 41	12 12	2 49	24 22	0 39	23 14	1 28	21 59	3 26	7 44	7 29	5 59		n.a.
W19	12 53	27 15	4 17	3 35	3 14	19 18	1 2	26 46	2 45	19 53	1 40	12 12	2 48	24 22	0 39	23 14	1 28	21 59	3 26	7 43	7 28	6 3		n.a.
T 20	13 14	28 49	4 51	3 29	3 14	19 40	1 4	26 48	2 47	19 52	1 40	12 13	2 48	24 22	0 39	23 14	1 28	21 58	3 26	7 43	7 27	6 6		n.a.
F 21	13 35	28 56	5 11	3 27	3 12	20 2	1 6	26 51	2 50	19 50	1 39	12 13	2 48	24 22	0 39	23 14	1 28	21 58	3 26	7 42	7 26	6 10		n.a.
S 22	13 56	27 28	5 16	3 30	3 9	20 23	1 8	26 53	2 52	19 49	1 39	12 13	2 48	24 22	0 39	23 14	1 28	21 58	3 26	7 41	7 24	6 13		n.a.
S 23	14 17	24 29	5 5	3 37	3 5	20 43	1 10	26 56	2 55	19 47	1 39	12 13	2 47	24 22	0 39	23 13	1 28	21 58	3 26	7 41	7 23	6 16		n.a.
M24	14 37	20 6	4 36	3 47	3 0	21 3	1 12	26 58	2 57	19 46	1 38	12 13	2 47	24 22	0 39	23 13	1 28	21 57	3 27	7 41	7 22	6 20		n.a.
T 25	14 57	14 32	3 51	4 2	2 54	21 22	1 13	27 1	3 0	19 44	1 38	12 13	2 47	24 23	0 39	23 13	1 28	21 57	3 27	7 41	7 21	6 23		n.a.
W26	15 17	8 4	2 51	4 19	2 48	21 41	1 15	27 3	3 2	19 42	1 38	12 13	2 46	24 23	0 39	23 13	1 28	21 57	3 27	7 42	7 19	6 27		n.a.
T 27	15 37	1 1	1 38	4 38	2 41	21 59	1 16	27 6	3 5	19 40	1 38	12 13	2 46	24 23	0 39	23 13	1 28	21 57	3 27	7 42	7 18	6 30		n.a.
F 28	15 56	6s13	0 17	5 1	2 33	22 17	1 18	27 9	3 8	19 38	1 37	12 13	2 46	24 23	0 39	23 12	1 28	21 56	3 27	7 43	7 17	6 34		n.a.
S 29	16 15	13 12	1s 5	5 25	2 26	22 33	1 19	27 11	3 10	19 36	1 37	12 13	2 45	24 23	0 39	23 12	1 28	21 56	3 27	7 43	7 16	6 37		n.a.
S 30	16s34	19s24	2s23	5s51	2n18	22s50	1s21	27n14	3n13	19s34	1s37	12s13	2s45	24n23	0n39	23s12	1s28	21n56	3n27	7n42	7n14	6n40		n.a.

Julian Day Number = 536491.5, Delta T = 23h01m00s
Ecliptic obliquity = 24°02'43, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'25, Lahiri = -48°35'25 Julian Calendar 1 Nov. 3245 BCE == Greg. Calendar 6 Oct. 3245 BCE

The year -3244 astronomical counting style corresponds to year 3245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3245 BCE
geocentric

DECEMBER 3245 BCE (-3244) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 57 19	15♏24'57	1♐12	20♎45	5♐21	2°R53	10♒40	5°R40	8°R58	24♑33	21°R31	19°R 9	17♈58	16♈56	n.a.	M 1
T 2	3 1 15	16°26'01	15°51	21°41	6°36	2♋52	10°46	5°D40	8♋57	24°34	21♉30	19♈ 5	17°55	17° 3	n.a.	T 2
W 3	3 5 12	17°27'04	0♑ 7	22°39	7°51	2°50	10°53	5♓40	8°56	24°35	21°28	19° 0	17°52	17° 9	n.a.	W 3
T 4	3 9 9	18°28'05	13°56	23°41	9° 5	2°47	10°59	5°40	8°54	24°36	21°27	18°56	17°49	17°16	n.a.	T 4
F 5	3 13 5	19°29'05	27°16	24°45	10°20	2°44	11° 6	5°40	8°53	24°37	21°26	18°53	17°45	17°23	n.a.	F 5
S 6	3 17 2	20°30'02	10♒10	25°52	11°34	2°40	11°13	5°41	8°51	24°38	21°24	18°51	17°42	17°29	n.a.	S 6
S 7	3 20 58	21°30'59	22°41	27° 0	12°49	2°35	11°20	5°41	8°50	24°40	21°23	18°D51	17°39	17°36	n.a.	S 7
M 8	3 24 55	22°31'53	4♓53	28°11	14° 3	2°29	11°27	5°42	8°49	24°41	21°22	18°51	17°36	17°43	n.a.	M 8
T 9	3 28 51	23°32'45	16°52	29°24	15°18	2°23	11°35	5°42	8°47	24°42	21°20	18°53	17°33	17°49	n.a.	T 9
W10	3 32 48	24°33'36	28°43	0♏38	16°32	2°16	11°42	5°43	8°45	24°43	21°19	18°55	17°29	17°56	n.a.	W10
T 11	3 36 45	25°34'25	10♈29	1°53	17°47	2° 7	11°50	5°44	8°44	24°45	21°17	18°56	17°26	18° 3	n.a.	T 11
F 12	3 40 41	26°35'13	22°16	3°11	19° 1	1°59	11°58	5°45	8°42	24°46	21°16	18°R56	17°23	18° 9	n.a.	F 12
S 13	3 44 38	27°35'58	4♉ 7	4°29	20°15	1°49	12° 6	5°47	8°40	24°47	21°15	18°55	17°20	18°16	n.a.	S 13
S 14	3 48 34	28°36'42	16° 5	5°49	21°30	1°39	12°14	5°48	8°39	24°49	21°13	18°52	17°17	18°23	n.a.	S 14
M15	3 52 31	29°37'25	28°11	7°10	22°44	1°28	12°22	5°50	8°37	24°50	21°12	18°47	17°14	18°29	n.a.	M15
T 16	3 56 27	0♐38'05	10♊28	8°33	23°58	1°16	12°30	5°51	8°35	24°52	21°11	18°40	17°10	18°36	n.a.	T 16
W17	4 0 24	1°38'44	22°57	9°56	25°12	1° 3	12°39	5°53	8°33	24°53	21° 9	18°32	17° 7	18°42	n.a.	W17
T 18	4 4 20	2°39'22	5♋37	11°21	26°27	0°50	12°47	5°55	8°31	24°55	21° 8	18°23	17° 4	18°49	n.a.	T 18
F 19	4 8 17	3°39'57	18°30	12°46	27°41	0°35	12°56	5°56	8°29	24°56	21° 7	18°16	17° 1	18°56	n.a.	F 19
S 20	4 12 14	4°40'32	1♌35	14°13	28°55	0°20	13° 5	5°59	8°27	24°58	21° 5	18°10	16°58	19° 2	n.a.	S 20
S 21	4 16 10	5°41'04	14°54	15°41	0♑ 9	0° 5	13°14	6° 1	8°25	25° 0	21° 4	18° 5	16°55	19° 9	n.a.	S 21
M22	4 20 7	6°41'35	28°27	17° 9	1°23	29♊49	13°23	6° 3	8°23	25° 1	21° 3	18° 3	16°51	19°16	n.a.	M22
T 23	4 24 3	7°42'05	12♍15	18°39	2°37	29°32	13°33	6° 5	8°21	25° 3	21° 2	18°D 3	16°48	19°22	n.a.	T 23
W24	4 28 0	8°42'32	26°19	20°10	3°51	29°14	13°42	6° 8	8°19	25° 5	21° 0	18° 4	16°45	19°29	n.a.	W24
T 25	4 31 56	9°42'58	10♎37	21°41	5° 5	28°56	13°52	6°10	8°17	25° 6	20°59	18°R 5	16°42	19°36	n.a.	T 25
F 26	4 35 53	10°43'23	25° 8	23°14	6°19	28°37	14° 1	6°13	8°15	25° 8	20°58	18° 5	16°39	19°42	n.a.	F 26
S 27	4 39 50	11°43'46	9♏49	24°47	7°33	28°17	14°11	6°16	8°12	25°10	20°56	18° 3	16°35	19°49	n.a.	S 27
S 28	4 43 46	12°44'07	24°34	26°22	8°47	27°57	14°21	6°19	8°10	25°11	20°55	17°59	16°32	19°56	n.a.	S 28
M29	4 47 43	13°44'26	9♐16	27°57	10° 1	27°37	14°31	6°22	8° 8	25°13	20°54	17°52	16°29	20° 2	n.a.	M29
T 30	4 51 39	14°44'44	23°46	29°33	11°14	27°16	14°41	6°25	8° 6	25°15	20°53	17°43	16°26	20° 9	n.a.	T 30
W31	4 55 36	15♐44'59	7♑59	1♐11	12♑28	26♊54	14♒52	6♓28	8♋ 3	25♑17	20♉51	17♈33	16♈23	20♈16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	16s52	24s21	3s31	6s19	2n 9	23s 5	1s22	27n17	3n16	19s32	1s36	12s13	2s45	24n23	0n39	23s12	1s28	21n55	3n27	7n41	7n13	6n44			n.a.
T 2	17 10	27 37	4 23	6 48	2 1	23 20	1 24	27 19	3 19	19 30	1 36	12 12	2 45	24 23	0 39	23 11	1 28	21 55	3 27	7 39	7 12	6 47			n.a.
W 3	17 28	28 59	4 57	7 18	1 53	23 34	1 25	27 22	3 21	19 28	1 36	12 12	2 44	24 23	0 39	23 11	1 28	21 55	3 27	7 38	7 11	6 51			n.a.
T 4	17 45	28 28	5 12	7 49	1 44	23 47	1 26	27 25	3 24	19 26	1 35	12 12	2 44	24 24	0 39	23 11	1 28	21 55	3 27	7 36	7 10	6 54			n.a.
F 5	18 3	26 18	5 10	8 21	1 35	24 0	1 27	27 28	3 27	19 24	1 35	12 11	2 44	24 24	0 39	23 11	1 28	21 54	3 28	7 35	7 8	6 58			n.a.
S 6	18 19	22 49	4 52	8 54	1 27	24 12	1 28	27 30	3 29	19 22	1 35	12 11	2 43	24 24	0 40	23 10	1 28	21 54	3 28	7 34	7 7	7 1			n.a.
S 7	18 36	18 23	4 21	9 27	1 18	24 23	1 29	27 33	3 32	19 19	1 34	12 10	2 43	24 24	0 40	23 10	1 28	21 54	3 28	7 34	7 6	7 4			n.a.
M 8	18 52	13 19	3 38	10 1	1 9	24 33	1 30	27 36	3 35	19 17	1 34	12 10	2 43	24 24	0 40	23 10	1 28	21 53	3 28	7 34	7 5	7 8			n.a.
T 9	19 8	7 51	2 46	10 35	1 1	24 43	1 31	27 39	3 38	19 15	1 34	12 9	2 42	24 24	0 40	23 10	1 28	21 53	3 28	7 35	7 3	7 11			n.a.
W10	19 23	2 10	1 48	11 10	0 52	24 52	1 32	27 42	3 40	19 12	1 33	12 9	2 42	24 24	0 40	23 9	1 28	21 53	3 28	7 35	7 2	7 15			n.a.
T 11	19 38	3n33	0 46	11 45	0 44	25 0	1 33	27 45	3 43	19 10	1 33	12 8	2 42	24 25	0 40	23 9	1 28	21 52	3 28	7 36	7 1	7 18			n.a.
F 12	19 53	9 10	0n18	12 20	0 35	25 8	1 33	27 48	3 46	19 7	1 33	12 7	2 41	24 25	0 40	23 9	1 28	21 52	3 28	7 36	7 0	7 21			n.a.
S 13	20 7	14 29	1 22	12 55	0 27	25 14	1 34	27 50	3 48	19 5	1 33	12 6	2 41	24 25	0 40	23 9	1 27	21 52	3 28	7 35	6 58	7 25			n.a.
S 14	20 21	19 20	2 22	13 30	0 19	25 20	1 35	27 53	3 51	19 2	1 32	12 6	2 41	24 25	0 40	23 8	1 27	21 52	3 28	7 34	6 57	7 28			n.a.
M15	20 35	23 27	3 17	14 5	0 11	25 25	1 35	27 56	3 54	18 59	1 32	12 5	2 40	24 25	0 40	23 8	1 27	21 51	3 28	7 32	6 56	7 32			n.a.
T 16	20 48	26 35	4 3	14 39	0 3	25 30	1 36	27 59	3 56	18 57	1 32	12 4	2 40	24 25	0 40	23 8	1 27	21 51	3 28	7 29	6 55	7 35			n.a.
W17	21 1	28 29	4 38	15 14	0s 4	25 33	1 36	28 1	3 59	18 54	1 31	12 3	2 40	24 25	0 40	23 7	1 27	21 51	3 28	7 26	6 53	7 38			n.a.
T 18	21 13	28 56	5 1	15 48	0 12	25 36	1 36	28 4	4 2	18 51	1 31	12 2	2 39	24 26	0 40	23 7	1 27	21 50	3 28	7 23	6 52	7 42			n.a.
F 19	21 25	27 49	5 8	16 22	0 19	25 38	1 36	28 7	4 4	18 48	1 31	12 1	2 39	24 26	0 40	23 7	1 27	21 50	3 28	7 20	6 51	7 45			n.a.
S 20	21 37	25 10	5 0	16 56	0 27	25 39	1 37	28 9	4 6	18 45	1 31	12 0	2 39	24 26	0 40	23 6	1 27	21 50	3 29	7 18	6 50	7 49			n.a.
S 21	21 48	21 9	4 35	17 29	0 34	25 39	1 37	28 12	4 9	18 42	1 30	11 59	2 39	24 26	0 40	23 6	1 27	21 49	3 29	7 16	6 48	7 52			n.a.
M22	21 58	15 58	3 55	18 2	0 40	25 39	1 37	28 14	4 11	18 40	1 30	11 58	2 38	24 26	0 40	23 6	1 27	21 49	3 29	7 15	6 47	7 55			n.a.
T 23	22 9	9 54	3 1	18 34	0 47	25 38	1 37	28 16	4 14	18 37	1 30	11 57	2 38	24 26	0 40	23 5	1 27	21 49	3 29	7 15	6 46	7 59			n.a.
W24	22 19	3 15	1 55	19 5	0 53	25 36	1 37	28 18	4 16	18 33	1 30	11 55	2 38	24 27	0 40	23 5	1 27	21 48	3 29	7 16	6 45	8 2			n.a.
T 25	22 28	3s42	0 40	19 36	0 59	25 33	1 36	28 20	4 18	18 30	1 29	11 54	2 37	24 27	0 40	23 5	1 27	21 48	3 29	7 16	6 43	8 6			n.a.
F 26	22 37	10 33	0s38	20 6	1 5	25 29	1 36	28 22	4 20	18 27	1 29	11 53	2 37	24 27	0 40	23 4	1 27	21 48	3 29	7 16	6 42	8 9			n.a.
S 27	22 46	16 55	1 54	20 35	1 11	25 25	1 36	28 24	4 22	18 24	1 29	11 51	2 37	24 27	0 40	23 4	1 27	21 48	3 29	7 15	6 41	8 12			n.a.
S 28	22 54	22 20	3 3	21 4	1 16	25 20	1 35	28 26	4 24	18 21	1 29	11 50	2 36	24 27	0 40	23 4	1 27	21 47	3 29	7 13	6 40	8 16			n.a.
M29	23 1	26 20	3 59	21 31	1 22	25 14	1 35	28 27	4 26	18 18	1 28	11 49	2 36	24 27	0 40	23 3	1 27	21 47	3 29	7 11	6 38	8 19			n.a.
T 30	23 9	28 32	4 39	21 58	1 26	25 7	1 34	28 29	4 28	18 14	1 28	11 47	2 36	24 28	0 40	23 3	1 27	21 47	3 29	7 7	6 37	8 23			n.a.
W31	23s16	28s48	5s 1	22s24	1s31	25s 0	1s34	28n30	4n30	18s11	1s28	11s46	2s35	24n28	0n40	23s 3	1s27	21n46	3n29	7n 3	6n36	8n26			n.a.

Julian Day Number = 536521.5, Delta T = 23h00m57s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'21, Lahiri = -48°35'21 Julian Calendar 1 Dec. 3245 BCE == Greg. Calendar 5 Nov. 3245 BCE

The year -3244 astronomical counting style corresponds to year 3245 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

JANUARY 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 59 32	16♐45'12	21♑49	2♐49	13♑42	26°R32	15♒ 2	6♓31	8°R 1	25♑19	20°R50	17°R23	16♈20	20♈22	n.a.	T 1
F 2	5 3 29	17°45'23	5♒13	4°28	14°56	26♊10	15°12	6°35	7♋59	25°21	20♉49	17♈15	16°16	20°29	n.a.	F 2
S 3	5 7 25	18°45'32	18°11	6° 9	16° 9	25°48	15°23	6°38	7°56	25°22	20°48	17° 8	16°13	20°35	n.a.	S 3
S 4	5 11 22	19°45'38	0♓46	7°50	17°23	25°25	15°34	6°42	7°54	25°24	20°47	17° 4	16°10	20°42	n.a.	S 4
M 5	5 15 19	20°45'42	13° 2	9°32	18°36	25° 2	15°44	6°45	7°51	25°26	20°46	17° 2	16° 7	20°49	n.a.	M 5
T 6	5 19 15	21°45'43	25° 2	11°16	19°50	24°38	15°55	6°49	7°49	25°28	20°44	17°D 2	16° 4	20°55	n.a.	T 6
W 7	5 23 12	22°45'42	6♈53	13° 0	21° 3	24°15	16° 6	6°53	7°46	25°30	20°43	17° 2	16° 1	21° 2	n.a.	W 7
T 8	5 27 8	23°45'38	18°40	14°46	22°17	23°51	16°17	6°57	7°44	25°32	20°42	17°R 3	15°57	21° 9	n.a.	T 8
F 9	5 31 5	24°45'32	0♉28	16°32	23°30	23°28	16°29	7° 1	7°41	25°34	20°41	17° 2	15°54	21°15	n.a.	F 9
S 10	5 35 1	25°45'24	12°22	18°20	24°43	23° 4	16°40	7° 5	7°39	25°36	20°40	16°59	15°51	21°22	n.a.	S 10
S 11	5 38 58	26°45'14	24°27	20° 9	25°56	22°41	16°51	7°10	7°36	25°38	20°39	16°53	15°48	21°29	n.a.	S 11
M12	5 42 54	27°45'01	6♊44	21°59	27°10	22°17	17° 3	7°14	7°34	25°40	20°38	16°45	15°45	21°35	n.a.	M12
T 13	5 46 51	28°44'46	19°15	23°50	28°23	21°54	17°14	7°18	7°31	25°42	20°37	16°34	15°41	21°42	n.a.	T 13
W14	5 50 47	29°44'28	2♋ 2	25°42	29°36	21°31	17°26	7°23	7°29	25°44	20°36	16°22	15°38	21°49	n.a.	W14
T 15	5 54 44	0♑44'09	15° 4	27°36	0♒49	21° 8	17°37	7°28	7°26	25°46	20°35	16° 9	15°35	21°55	n.a.	T 15
F 16	5 58 41	1°43'47	28°19	29°30	2° 2	20°45	17°49	7°32	7°23	25°49	20°34	15°57	15°32	22° 2	n.a.	F 16
S 17	6 2 37	2°43'23	11♌46	1♑25	3°15	20°23	18° 1	7°37	7°21	25°51	20°33	15°47	15°29	22° 9	n.a.	S 17
S 18	6 6 34	3°42'57	25°23	3°22	4°28	20° 1	18°13	7°42	7°18	25°53	20°32	15°39	15°26	22°15	n.a.	S 18
M19	6 10 30	4°42'29	9♍ 8	5°19	5°40	19°39	18°25	7°47	7°16	25°55	20°31	15°35	15°22	22°22	n.a.	M19
T 20	6 14 27	5°41'59	23° 1	7°17	6°53	19°18	18°37	7°52	7°13	25°57	20°30	15°33	15°19	22°28	n.a.	T 20
W21	6 18 23	6°41'27	7♎ 1	9°16	8° 6	18°57	18°49	7°57	7°10	25°59	20°29	15°32	15°16	22°35	n.a.	W21
T 22	6 22 20	7°40'53	21° 8	11°16	9°18	18°37	19° 2	8° 2	7° 8	26° 1	20°28	15°32	15°13	22°42	n.a.	T 22
F 23	6 26 16	8°40'17	5♏20	13°16	10°31	18°17	19°14	8° 8	7° 5	26° 4	20°28	15°31	15°10	22°48	n.a.	F 23
S 24	6 30 13	9°39'40	19°37	15°17	11°43	17°58	19°26	8°13	7° 3	26° 6	20°27	15°28	15° 7	22°55	n.a.	S 24
S 25	6 34 9	10°39'00	3♐56	17°17	12°56	17°39	19°39	8°18	7° 0	26° 8	20°26	15°22	15° 3	23° 2	n.a.	S 25
M26	6 38 6	11°38'18	18°11	19°18	14° 8	17°21	19°51	8°24	6°57	26°10	20°25	15°13	15° 0	23° 8	n.a.	M26
T 27	6 42 3	12°37'34	2♑19	21°18	15°20	17° 3	20° 4	8°30	6°55	26°12	20°24	15° 2	14°57	23°15	n.a.	T 27
W28	6 45 59	13°36'48	16°14	23°17	16°32	16°46	20°16	8°35	6°52	26°15	20°24	14°50	14°54	23°22	n.a.	W28
T 29	6 49 56	14°36'00	29°51	25°15	17°45	16°30	20°29	8°41	6°50	26°17	20°23	14°37	14°51	23°28	n.a.	T 29
F 30	6 53 52	15°35'09	13♒ 7	27°12	18°57	16°15	20°42	8°47	6°47	26°19	20°22	14°26	14°47	23°35	n.a.	F 30
S 31	6 57 49	16♑34'16	26♒ 2	29♑ 8	20♒ 9	16♊ 0	20♒55	8♓53	6♋45	26♑21	20♉22	14♈17	14♈44	23♈42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s22	27 s13	5 s 4	22 s48	1 s35	24 s52	1 s33	28n31	4n31	18 s 8	1 s28	11 s44	2 s35	24n28	0n40	23 s 2	1 s27	21n46	3n29	7n 0	6n35	8n29			n.a.
F 2	23 28	24 7	4 50	23 12	1 39	24 43	1 32	28 32	4 33	18 4	1 27	11 43	2 35	24 28	0 40	23 2	1 27	21 46	3 29	6 56	6 33	8 33			n.a.
S 3	23 33	19 54	4 22	23 34	1 43	24 33	1 31	28 33	4 34	18 1	1 27	11 41	2 35	24 28	0 40	23 1	1 27	21 45	3 29	6 54	6 32	8 36			n.a.
S 4	23 38	14 54	3 41	23 54	1 46	24 22	1 30	28 33	4 35	17 57	1 27	11 39	2 34	24 28	0 40	23 1	1 27	21 45	3 29	6 52	6 31	8 39			n.a.
M 5	23 43	9 27	2 51	24 14	1 49	24 11	1 29	28 33	4 37	17 54	1 27	11 38	2 34	24 29	0 40	23 1	1 27	21 45	3 29	6 51	6 30	8 43			n.a.
T 6	23 47	3 46	1 55	24 32	1 51	23 59	1 28	28 34	4 38	17 50	1 27	11 36	2 34	24 29	0 40	23 0	1 27	21 45	3 29	6 51	6 28	8 46			n.a.
W 7	23 50	1n58	0 54	24 48	1 53	23 47	1 27	28 33	4 39	17 47	1 26	11 34	2 33	24 29	0 40	23 0	1 27	21 44	3 29	6 51	6 27	8 50			n.a.
T 8	23 54	7 37	0n 9	25 3	1 55	23 34	1 26	28 33	4 40	17 43	1 26	11 32	2 33	24 29	0 40	23 0	1 27	21 44	3 29	6 52	6 26	8 53			n.a.
F 9	23 56	13 2	1 11	25 16	1 56	23 20	1 24	28 33	4 40	17 39	1 26	11 31	2 33	24 29	0 40	22 59	1 27	21 44	3 29	6 51	6 25	8 56			n.a.
S 10	23 58	18 0	2 11	25 28	1 57	23 5	1 23	28 32	4 41	17 36	1 26	11 29	2 33	24 29	0 40	22 59	1 27	21 43	3 29	6 50	6 23	9 0			n.a.
S 11	24 0	22 20	3 5	25 37	1 57	22 50	1 22	28 31	4 42	17 32	1 25	11 27	2 32	24 30	0 41	22 58	1 27	21 43	3 29	6 48	6 22	9 3			n.a.
M12	24 1	25 47	3 52	25 45	1 57	22 34	1 20	28 31	4 42	17 28	1 25	11 25	2 32	24 30	0 41	22 58	1 27	21 43	3 29	6 44	6 21	9 6			n.a.
T 13	24 2	28 3	4 28	25 50	1 57	22 17	1 18	28 29	4 43	17 24	1 25	11 23	2 32	24 30	0 41	22 58	1 27	21 43	3 29	6 40	6 20	9 10			n.a.
W14	24 3	28 53	4 52	25 54	1 56	22 0	1 17	28 28	4 43	17 21	1 25	11 21	2 32	24 30	0 41	22 57	1 27	21 42	3 29	6 35	6 18	9 13			n.a.
T 15	24 2	28 9	5 1	25 55	1 54	21 42	1 15	28 27	4 43	17 17	1 25	11 19	2 31	24 30	0 41	22 57	1 27	21 42	3 29	6 30	6 17	9 17			n.a.
F 16	24 2	25 49	4 54	25 54	1 52	21 24	1 13	28 25	4 43	17 13	1 24	11 17	2 31	24 30	0 41	22 56	1 27	21 42	3 29	6 26	6 16	9 20			n.a.
S 17	24 1	22 1	4 31	25 51	1 49	21 5	1 11	28 23	4 43	17 9	1 24	11 15	2 31	24 31	0 41	22 56	1 27	21 41	3 29	6 22	6 15	9 23			n.a.
S 18	23 59	17 1	3 52	25 46	1 46	20 45	1 9	28 21	4 43	17 5	1 24	11 13	2 31	24 31	0 41	22 55	1 27	21 41	3 29	6 19	6 13	9 27			n.a.
M19	23 57	11 7	3 0	25 38	1 42	20 25	1 7	28 19	4 42	17 1	1 24	11 11	2 30	24 31	0 41	22 55	1 27	21 41	3 29	6 17	6 12	9 30			n.a.
T 20	23 55	4 37	1 56	25 27	1 37	20 4	1 5	28 17	4 42	16 57	1 24	11 8	2 30	24 31	0 41	22 55	1 27	21 41	3 29	6 16	6 11	9 33			n.a.
W21	23 52	2 s10	0 45	25 14	1 32	19 43	1 3	28 15	4 41	16 53	1 24	11 6	2 30	24 31	0 41	22 54	1 27	21 41	3 29	6 16	6 10	9 37			n.a.
T 22	23 49	8 54	0 s30	24 59	1 26	19 21	1 1	28 12	4 41	16 49	1 23	11 4	2 30	24 31	0 41	22 54	1 27	21 40	3 29	6 16	6 8	9 40			n.a.
F 23	23 45	15 14	1 43	24 41	1 20	18 59	0 59	28 10	4 40	16 45	1 23	11 2	2 29	24 32	0 41	22 53	1 27	21 40	3 29	6 16	6 7	9 43			n.a.
S 24	23 41	20 48	2 50	24 21	1 12	18 36	0 56	28 7	4 39	16 40	1 23	10 59	2 29	24 32	0 41	22 53	1 27	21 40	3 29	6 14	6 6	9 47			n.a.
S 25	23 36	25 10	3 46	23 58	1 5	18 13	0 54	28 4	4 38	16 36	1 23	10 57	2 29	24 32	0 41	22 52	1 27	21 40	3 29	6 12	6 5	9 50			n.a.
M26	23 31	27 57	4 28	23 33	0 56	17 49	0 51	28 1	4 37	16 32	1 23	10 55	2 29	24 32	0 41	22 52	1 27	21 39	3 29	6 9	6 3	9 53			n.a.
T 27	23 26	28 54	4 53	23 5	0 47	17 25	0 49	27 58	4 36	16 28	1 23	10 52	2 28	24 32	0 41	22 52	1 27	21 39	3 29	6 4	6 2	9 57			n.a.
W28	23 20	27 59	5 0	22 36	0 37	17 1	0 46	27 56	4 35	16 24	1 22	10 50	2 28	24 32	0 41	22 51	1 27	21 39	3 29	5 59	6 1	10 0			n.a.
T 29	23 13	25 24	4 50	22 4	0 27	16 35	0 44	27 53	4 34	16 19	1 22	10 48	2 28	24 32	0 41	22 51	1 27	21 39	3 29	5 54	5 59	10 3			n.a.
F 30	23 6	21 30	4 24	21 31	0 16	16 10	0 41	27 50	4 32	16 15	1 22	10 45	2 28	24 33	0 41	22 50	1 27	21 39	3 29	5 50	5 58	10 7			n.a.
S 31	22 s59	16 s40	3 s45	20 s56	0 s 5	15 s44	0 s38	27n47	4n31	16 s11	1 s22	10 s43	2 s27	24n33	0n41	22 s50	1 s27	21n38	3n29	5n46	5n57	10n10			n.a.

Julian Day Number = 536552.5, Delta T = 23h00m54s
Ecliptic obliquity = 24°02'41, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'17, Lahiri = -48°35'16 Julian Calendar 1 Jan. 3244 BCE == Greg. Calendar 6 Dec. 3245 BCE

The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

FEBRUARY 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 1 45	17♉33'20	8♓36	1♒ 1	21♒21	15°R46	21♒ 8	8♓59	6°R42	26♉23	20°R21	14°R10	14♈41	23♈48	n.a.	S 1
M 2	7 5 42	18°32'22	20°51	2°51	22°32	15♊33	21°21	9° 5	6♋39	26°26	20♉20	14♈ 6	14°38	23°55	n.a.	M 2
T 3	7 9 38	19°31'21	2♈53	4°39	23°44	15°21	21°34	9°11	6°37	26°28	20°20	14° 5	14°35	24° 2	n.a.	T 3
W 4	7 13 35	20°30'18	14°45	6°23	24°56	15° 9	21°47	9°17	6°34	26°30	20°19	14° 4	14°32	24° 8	n.a.	W 4
T 5	7 17 31	21°29'12	26°33	8° 3	26° 7	14°58	22° 0	9°23	6°32	26°32	20°19	14° 4	14°28	24°15	n.a.	T 5
F 6	7 21 28	22°28'04	8♉23	9°40	27°19	14°48	22°13	9°29	6°29	26°35	20°18	14° 3	14°25	24°21	n.a.	F 6
S 7	7 25 25	23°26'54	20°19	11°11	28°30	14°39	22°26	9°36	6°27	26°37	20°18	14° 1	14°22	24°28	n.a.	S 7
S 8	7 29 21	24°25'41	2♊28	12°38	29°42	14°30	22°39	9°42	6°25	26°39	20°17	13°56	14°19	24°35	n.a.	S 8
M 9	7 33 18	25°24'25	14°52	14° 0	0♓53	14°23	22°53	9°49	6°22	26°42	20°17	13°48	14°16	24°41	n.a.	M 9
T 10	7 37 14	26°23'08	27°34	15°17	2° 4	14°16	23° 6	9°55	6°20	26°44	20°16	13°38	14°13	24°48	n.a.	T 10
W11	7 41 11	27°21'48	10♋37	16°28	3°15	14°10	23°19	10° 2	6°17	26°46	20°16	13°26	14° 9	24°55	n.a.	W11
T 12	7 45 7	28°20'25	23°58	17°33	4°26	14° 4	23°33	10° 8	6°15	26°48	20°15	13°14	14° 6	25° 1	n.a.	T 12
F 13	7 49 4	29°19'01	7♌36	18°32	5°37	14° 0	23°46	10°15	6°13	26°51	20°15	13° 3	14° 3	25° 8	n.a.	F 13
S 14	7 53 0	0♒17'34	21°28	19°25	6°48	13°56	24° 0	10°22	6°10	26°53	20°15	12°53	14° 0	25°15	n.a.	S 14
S 15	7 56 57	1°16'06	5♍30	20°12	7°58	13°53	24°13	10°28	6° 8	26°55	20°14	12°46	13°57	25°21	n.a.	S 15
M16	8 0 53	2°14'35	19°38	20°53	9° 9	13°51	24°27	10°35	6° 6	26°57	20°14	12°41	13°53	25°28	n.a.	M16
T 17	8 4 50	3°13'02	3♎48	21°27	10°19	13°50	24°40	10°42	6° 4	27° 0	20°14	12°39	13°50	25°35	n.a.	T 17
W18	8 8 46	4°11'28	17°59	21°55	11°30	13°D49	24°54	10°49	6° 1	27° 2	20°14	12°D39	13°47	25°41	n.a.	W18
T 19	8 12 43	5° 9'52	2♏ 7	22°16	12°40	13°49	25° 8	10°56	5°59	27° 4	20°13	12°R40	13°44	25°48	n.a.	T 19
F 20	8 16 40	6° 8'14	16°13	22°32	13°50	13°50	25°21	11° 3	5°57	27° 6	20°13	12°39	13°41	25°55	n.a.	F 20
S 21	8 20 36	7° 6'34	0♐15	22°40	15° 0	13°51	25°35	11°10	5°55	27° 9	20°13	12°37	13°38	26° 1	n.a.	S 21
S 22	8 24 33	8° 4'53	14°12	22°R43	16°10	13°54	25°49	11°17	5°53	27°11	20°13	12°33	13°34	26° 8	n.a.	S 22
M23	8 28 29	9° 3'10	28° 3	22°40	17°20	13°57	26° 2	11°24	5°51	27°13	20°13	12°26	13°31	26°15	n.a.	M23
T 24	8 32 26	10° 1'25	11♑44	22°31	18°30	14° 1	26°16	11°32	5°49	27°15	20°13	12°17	13°28	26°21	n.a.	T 24
W25	8 36 22	10°59'38	25°13	22°17	19°39	14° 5	26°30	11°39	5°47	27°17	20°13	12° 6	13°25	26°28	n.a.	W25
T 26	8 40 19	11°57'50	8♒28	21°58	20°49	14°10	26°44	11°46	5°45	27°20	20°13	11°56	13°22	26°34	n.a.	T 26
F 27	8 44 15	12°55'59	21°27	21°34	21°58	14°16	26°58	11°54	5°43	27°22	20°D13	11°46	13°18	26°41	n.a.	F 27
S 28	8 48 12	13♒54'06	4♓ 9	21♒ 5	23♓ 7	14♊23	27♒12	12♓ 1	5♋41	27♉24	20♉13	11♈39	13♈15	26♈48	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s51	11s15	2s56	20s20	0n 7	15s18	0s35	27n44	4n30	16s 6	1s22	10s40	2s27	24n33	0n41	22s49	1s27	21n38	3n29	5n43	5n56	10n13			n.a.
M 2	22 43	5 32	2 0	19 43	0 19	14 51	0 32	27 41	4 28	16 2	1 22	10 38	2 27	24 33	0 41	22 49	1 27	21 38	3 29	5 42	5 54	10 17			n.a.
T 3	22 35	0n17	0 59	19 5	0 31	14 24	0 29	27 38	4 26	15 57	1 22	10 35	2 27	24 33	0 41	22 49	1 27	21 38	3 29	5 41	5 53	10 20			n.a.
W 4	22 26	6 1	0n 4	18 26	0 44	13 57	0 26	27 35	4 25	15 53	1 21	10 32	2 27	24 33	0 41	22 48	1 27	21 38	3 29	5 41	5 52	10 23			n.a.
T 5	22 17	11 31	1 6	17 48	0 57	13 30	0 23	27 32	4 23	15 48	1 21	10 30	2 26	24 33	0 41	22 48	1 27	21 37	3 29	5 41	5 51	10 27			n.a.
F 6	22 7	16 37	2 5	17 10	1 10	13 2	0 20	27 29	4 21	15 44	1 21	10 27	2 26	24 34	0 41	22 47	1 27	21 37	3 29	5 41	5 49	10 30			n.a.
S 7	21 57	21 9	2 59	16 32	1 23	12 33	0 17	27 26	4 20	15 39	1 21	10 25	2 26	24 34	0 41	22 47	1 27	21 37	3 29	5 40	5 48	10 33			n.a.
S 8	21 46	24 53	3 47	15 55	1 35	12 5	0 14	27 23	4 18	15 35	1 21	10 22	2 26	24 34	0 41	22 46	1 27	21 37	3 29	5 38	5 47	10 37			n.a.
M 9	21 36	27 32	4 24	15 20	1 48	11 36	0 11	27 20	4 16	15 30	1 21	10 19	2 26	24 34	0 41	22 46	1 27	21 37	3 29	5 35	5 46	10 40			n.a.
T 10	21 24	28 51	4 49	14 45	2 0	11 7	0 8	27 18	4 14	15 26	1 21	10 17	2 25	24 34	0 41	22 45	1 27	21 37	3 29	5 31	5 44	10 43			n.a.
W11	21 13	28 36	5 1	14 12	2 12	10 38	0 4	27 15	4 12	15 21	1 20	10 14	2 25	24 34	0 41	22 45	1 27	21 37	3 29	5 26	5 43	10 47			n.a.
T 12	21 1	26 42	4 56	13 42	2 23	10 9	0 1	27 12	4 10	15 16	1 20	10 11	2 25	24 34	0 41	22 45	1 27	21 37	3 29	5 21	5 42	10 50			n.a.
F 13	20 48	23 14	4 34	13 13	2 34	9 39	0n 2	27 10	4 8	15 12	1 20	10 8	2 25	24 34	0 41	22 44	1 27	21 36	3 29	5 17	5 41	10 53			n.a.
S 14	20 36	18 25	3 56	12 46	2 45	9 9	0 6	27 7	4 6	15 7	1 20	10 6	2 25	24 34	0 41	22 44	1 27	21 36	3 29	5 13	5 39	10 56			n.a.
S 15	20 23	12 33	3 3	12 22	2 54	8 39	0 9	27 5	4 4	15 2	1 20	10 3	2 25	24 35	0 41	22 43	1 27	21 36	3 29	5 10	5 38	11 0			n.a.
M16	20 9	6 1	1 59	12 1	3 3	8 9	0 13	27 3	4 2	14 57	1 20	10 0	2 24	24 35	0 41	22 43	1 27	21 36	3 29	5 8	5 37	11 3			n.a.
T 17	19 56	0s50	0 47	11 43	3 11	7 38	0 16	27 0	4 0	14 53	1 20	9 57	2 24	24 35	0 41	22 42	1 27	21 36	3 29	5 7	5 36	11 6			n.a.
W18	19 42	7 39	0s28	11 27	3 17	7 8	0 20	26 58	3 58	14 48	1 20	9 54	2 24	24 35	0 41	22 42	1 27	21 36	3 29	5 7	5 34	11 10			n.a.
T 19	19 27	14 6	1 42	11 14	3 23	6 37	0 23	26 56	3 56	14 43	1 20	9 51	2 24	24 35	0 41	22 42	1 27	21 36	3 29	5 7	5 33	11 13			n.a.
F 20	19 13	19 47	2 49	11 5	3 28	6 6	0 27	26 54	3 54	14 38	1 20	9 48	2 24	24 35	0 41	22 41	1 27	21 36	3 29	5 7	5 32	11 16			n.a.
S 21	18 58	24 23	3 45	10 59	3 31	5 35	0 30	26 52	3 52	14 33	1 19	9 46	2 24	24 35	0 41	22 41	1 27	21 36	3 29	5 6	5 30	11 19			n.a.
S 22	18 42	27 31	4 28	10 56	3 34	5 4	0 34	26 51	3 50	14 29	1 19	9 43	2 23	24 35	0 41	22 40	1 27	21 36	3 29	5 5	5 29	11 23			n.a.
M23	18 27	28 56	4 54	10 56	3 35	4 33	0 38	26 49	3 48	14 24	1 19	9 40	2 23	24 35	0 41	22 40	1 27	21 36	3 29	5 2	5 28	11 26			n.a.
T 24	18 11	28 33	5 3	10 59	3 34	4 2	0 41	26 47	3 45	14 19	1 19	9 37	2 23	24 35	0 41	22 39	1 27	21 36	3 29	4 58	5 27	11 29			n.a.
W25	17 55	26 28	4 56	11 6	3 32	3 31	0 45	26 46	3 43	14 14	1 19	9 34	2 23	24 35	0 41	22 39	1 27	21 36	3 29	4 54	5 25	11 33			n.a.
T 26	17 38	22 58	4 32	11 15	3 29	2 59	0 49	26 44	3 41	14 9	1 19	9 31	2 23	24 35	0 41	22 38	1 27	21 36	3 29	4 50	5 24	11 36			n.a.
F 27	17 21	18 24	3 55	11 28	3 24	2 28	0 52	26 43	3 39	14 4	1 19	9 28	2 23	24 36	0 40	22 38	1 27	21 35	3 29	4 46	5 23	11 39			n.a.
S 28	17s 4	13s 6	3s 6	11s43	3n18	1s57	0n56	26n42	3n37	13s59	1s19	9s25	2s23	24n36	0n40	22s38	1s27	21n35	3n29	4n43	5n22	11n42			n.a.

Julian Day Number = 536583.5, Delta T = 23h00m51s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'13, Lahiri = -48°35'12 Julian Calendar 1 Feb. 3244 BCE == Greg. Calendar 6 Jan. 3244 BCE

The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

MARCH 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 52 8	14♒52'12	16♓35	20°R34	24♓17	14♊30	27♒26	12♓ 8	5°R39	27♉26	20♉13	11°R33	13♈12	26♈54	n.a.	S 1
M 2	8 56 5	15°50'15	28°46	19♒59	25°26	14°38	27°40	12°16	5♋37	27°28	20°13	11♈30	13° 9	27° 1	n.a.	M 2
T 3	9 0 1	16°48'16	10♈46	19°22	26°34	14°46	27°54	12°23	5°36	27°31	20°13	11°D29	13° 6	27° 8	n.a.	T 3
W 4	9 3 58	17°46'15	22°37	18°43	27°43	14°56	28° 7	12°31	5°34	27°33	20°13	11°30	13° 3	27°14	n.a.	W 4
T 5	9 7 55	18°44'12	4♉25	18° 4	28°52	15° 5	28°21	12°38	5°32	27°35	20°13	11°31	12°59	27°21	n.a.	T 5
F 6	9 11 51	19°42'08	16°16	17°24	0♈ 0	15°16	28°35	12°46	5°31	27°37	20°13	11°R32	12°56	27°28	n.a.	F 6
S 7	9 15 48	20°40'01	28°13	16°45	1° 9	15°27	28°49	12°53	5°29	27°39	20°14	11°32	12°53	27°34	n.a.	S 7
S 8	9 19 44	21°37'52	10♊22	16° 7	2°17	15°38	29° 3	13° 1	5°27	27°41	20°14	11°30	12°50	27°41	n.a.	S 8
M 9	9 23 41	22°35'41	22°49	15°30	3°25	15°51	29°18	13° 9	5°26	27°43	20°14	11°26	12°47	27°48	n.a.	M 9
T 10	9 27 37	23°33'28	5♋36	14°57	4°33	16° 3	29°32	13°16	5°24	27°45	20°14	11°20	12°44	27°54	n.a.	T 10
W11	9 31 34	24°31'14	18°46	14°26	5°40	16°16	29°46	13°24	5°23	27°48	20°15	11°13	12°40	28° 1	n.a.	W11
T 12	9 35 30	25°28'57	2♌19	13°58	6°48	16°30	29°59	13°32	5°22	27°50	20°15	11° 6	12°37	28° 8	n.a.	T 12
F 13	9 39 27	26°26'39	16°14	13°34	7°55	16°45	0♓14	13°40	5°20	27°52	20°15	10°58	12°34	28°14	n.a.	F 13
S 14	9 43 23	27°24'19	0♍28	13°14	9° 2	16°59	0°28	13°47	5°19	27°54	20°16	10°52	12°31	28°21	n.a.	S 14
S 15	9 47 20	28°21'57	14°54	12°59	10° 9	17°15	0°42	13°55	5°18	27°56	20°16	10°48	12°28	28°28	n.a.	S 15
M16	9 51 17	29°19'34	29°27	12°48	11°16	17°31	0°56	14° 3	5°16	27°58	20°17	10°46	12°24	28°34	n.a.	M16
T 17	9 55 13	0♓17'09	14♎ 2	12°42	12°23	17°47	1°10	14°11	5°15	28° 0	20°17	10°D46	12°21	28°41	n.a.	T 17
W18	9 59 10	1°14'43	28°32	12°D40	13°30	18° 4	1°24	14°19	5°14	28° 2	20°17	10°46	12°18	28°48	n.a.	W18
T 19	10 3 6	2°12'17	12♏55	12°43	14°36	18°21	1°38	14°26	5°13	28° 4	20°18	10°48	12°15	28°54	n.a.	T 19
F 20	10 7 3	3° 9'49	27° 6	12°50	15°42	18°39	1°52	14°34	5°12	28° 6	20°18	10°R49	12°12	29° 1	n.a.	F 20
S 21	10 10 59	4° 7'19	11♐ 6	13° 2	16°48	18°57	2° 6	14°42	5°11	28° 7	20°19	10°49	12° 9	29° 7	n.a.	S 21
S 22	10 14 56	5° 4'49	24°52	13°19	17°54	19°16	2°20	14°50	5°10	28° 9	20°20	10°47	12° 5	29°14	n.a.	S 22
M23	10 18 52	6° 2'18	8♑25	13°40	18°59	19°35	2°34	14°58	5° 9	28°11	20°20	10°44	12° 2	29°21	n.a.	M23
T 24	10 22 49	6°59'46	21°44	14° 6	20° 5	19°54	2°48	15° 6	5° 9	28°13	20°21	10°40	11°59	29°27	n.a.	T 24
W25	10 26 46	7°57'12	4♒49	14°35	21°10	20°14	3° 2	15°14	5° 8	28°15	20°22	10°34	11°56	29°34	n.a.	W25
T 26	10 30 42	8°54'38	17°41	15° 9	22°15	20°34	3°16	15°22	5° 7	28°17	20°22	10°29	11°53	29°41	n.a.	T 26
F 27	10 34 39	9°52'02	0♓20	15°47	23°20	20°55	3°30	15°30	5° 6	28°19	20°23	10°24	11°50	29°47	n.a.	F 27
S 28	10 38 35	10°49'25	12°46	16°28	24°24	21°16	3°44	15°38	5° 6	28°20	20°24	10°21	11°46	29°54	n.a.	S 28
S 29	10 42 32	11°46'46	24°59	17°14	25°29	21°38	3°58	15°46	5° 5	28°22	20°24	10°18	11°43	0♉ 1	n.a.	S 29
M30	10 46 28	12°44'07	7♈ 2	18° 3	26°33	22° 0	4°12	15°54	5° 5	28°24	20°25	10°D17	11°40	0° 7	n.a.	M30
T 31	10 50 25	13♓41'26	18♈57	18♒55	27♈36	22♊22	4♓26	16♓ 2	5♋ 4	28♉26	20♉26	10♈18	11♈37	0♉14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	16s47	7s24	2s 9	12s 0	3n10	1s25	1n 0	26n41	3n35	13s54	1s19	9s22	2s22	24n36	0n40	22s37	1s27	21n35	3n29	4n41	5n20	11n46		n.a.	S 1
M 2	16 29	1 32	1 8	12 20	3 1	0 54	1 3	26 39	3 33	13 49	1 19	9 19	2 22	24 36	0 40	22 37	1 27	21 35	3 29	4 40	5 19	11 49		n.a.	M 2
T 3	16 12	4n18	0 4	12 42	2 50	0 22	1 7	26 38	3 31	13 44	1 19	9 16	2 22	24 36	0 40	22 36	1 27	21 35	3 29	4 39	5 18	11 52		n.a.	T 3
W 4	15 54	9 56	1n 0	13 5	2 39	0n 9	1 11	26 37	3 29	13 39	1 19	9 13	2 22	24 36	0 40	22 36	1 27	21 35	3 29	4 40	5 17	11 55		n.a.	W 4
T 5	15 35	15 12	2 0	13 30	2 26	0 40	1 15	26 36	3 27	13 34	1 18	9 10	2 22	24 36	0 40	22 36	1 27	21 36	3 29	4 40	5 15	11 59		n.a.	T 5
F 6	15 17	19 55	2 56	13 55	2 12	1 12	1 18	26 36	3 25	13 29	1 18	9 6	2 22	24 36	0 40	22 35	1 27	21 36	3 29	4 40	5 14	12 2		n.a.	F 6
S 7	14 58	23 54	3 45	14 21	1 58	1 43	1 22	26 35	3 22	13 24	1 18	9 3	2 22	24 36	0 40	22 35	1 27	21 36	3 29	4 40	5 13	12 5		n.a.	S 7
S 8	14 39	26 55	4 24	14 47	1 42	2 14	1 26	26 34	3 20	13 19	1 18	9 0	2 22	24 36	0 40	22 34	1 27	21 36	3 29	4 39	5 12	12 8		n.a.	S 8
M 9	14 20	28 42	4 52	15 13	1 27	2 45	1 29	26 33	3 18	13 14	1 18	8 57	2 22	24 36	0 40	22 34	1 27	21 36	3 29	4 38	5 10	12 12		n.a.	M 9
T 10	14 0	29 2	5 6	15 38	1 11	3 16	1 33	26 33	3 16	13 8	1 18	8 54	2 21	24 36	0 40	22 34	1 27	21 36	3 29	4 36	5 9	12 15		n.a.	T 10
W11	13 41	27 44	5 5	16 3	0 54	3 47	1 36	26 32	3 14	13 3	1 18	8 51	2 21	24 36	0 40	22 33	1 27	21 36	3 29	4 33	5 8	12 18		n.a.	W11
T 12	13 21	24 48	4 47	16 27	0 38	4 17	1 40	26 32	3 12	12 58	1 18	8 48	2 21	24 36	0 40	22 33	1 27	21 36	3 29	4 30	5 6	12 21		n.a.	T 12
F 13	13 1	20 22	4 12	16 49	0 22	4 48	1 44	26 31	3 10	12 53	1 18	8 45	2 21	24 36	0 40	22 32	1 27	21 36	3 29	4 27	5 5	12 25		n.a.	F 13
S 14	12 41	14 42	3 21	17 10	0 6	5 18	1 47	26 31	3 8	12 48	1 18	8 41	2 21	24 36	0 40	22 32	1 27	21 36	3 29	4 25	5 4	12 28		n.a.	S 14
S 15	12 20	8 10	2 16	17 30	0s10	5 49	1 51	26 30	3 6	12 43	1 18	8 38	2 21	24 36	0 40	22 32	1 27	21 36	3 29	4 23	5 3	12 31		n.a.	S 15
M16	12 0	1 9	1 1	17 47	0 25	6 19	1 54	26 30	3 4	12 38	1 18	8 35	2 21	24 36	0 40	22 31	1 27	21 36	3 29	4 22	5 1	12 34		n.a.	M16
T 17	11 39	5s57	0s18	18 3	0 39	6 49	1 58	26 30	3 2	12 33	1 18	8 32	2 21	24 36	0 40	22 31	1 28	21 36	3 29	4 22	5 0	12 38		n.a.	T 17
W18	11 18	12 42	1 35	18 17	0 53	7 18	2 1	26 29	3 1	12 27	1 18	8 29	2 21	24 36	0 40	22 30	1 28	21 36	3 29	4 22	4 59	12 41		n.a.	W18
T 19	10 57	18 44	2 46	18 29	1 7	7 48	2 4	26 29	2 59	12 22	1 18	8 26	2 21	24 36	0 40	22 30	1 28	21 37	3 29	4 23	4 58	12 44		n.a.	T 19
F 20	10 36	23 39	3 45	18 39	1 19	8 17	2 8	26 29	2 57	12 17	1 18	8 22	2 21	24 36	0 40	22 30	1 28	21 37	3 29	4 23	4 56	12 47		n.a.	F 20
S 21	10 15	27 8	4 31	18 47	1 31	8 46	2 11	26 28	2 55	12 12	1 18	8 19	2 21	24 36	0 40	22 29	1 28	21 37	3 29	4 23	4 55	12 50		n.a.	S 21
S 22	9 53	28 56	5 0	18 52	1 42	9 15	2 14	26 28	2 53	12 7	1 18	8 16	2 21	24 36	0 40	22 29	1 28	21 37	3 28	4 22	4 54	12 54		n.a.	S 22
M23	9 31	28 57	5 11	18 56	1 52	9 44	2 17	26 28	2 51	12 1	1 18	8 13	2 20	24 36	0 40	22 29	1 28	21 37	3 28	4 21	4 52	12 57		n.a.	M23
T 24	9 10	27 16	5 6	18 57	2 2	10 12	2 21	26 28	2 49	11 56	1 18	8 10	2 20	24 36	0 40	22 28	1 28	21 37	3 28	4 19	4 51	13 0		n.a.	T 24
W25	8 48	24 8	4 44	18 57	2 11	10 40	2 24	26 27	2 47	11 51	1 18	8 6	2 20	24 36	0 40	22 28	1 28	21 37	3 28	4 17	4 50	13 3		n.a.	W25
T 26	8 26	19 51	4 9	18 54	2 18	11 8	2 27	26 27	2 45	11 46	1 18	8 3	2 20	24 36	0 40	22 28	1 28	21 38	3 28	4 15	4 49	13 7		n.a.	T 26
F 27	8 4	14 46	3 21	18 49	2 25	11 35	2 30	26 27	2 44	11 41	1 18	8 0	2 20	24 36	0 40	22 27	1 28	21 38	3 28	4 13	4 47	13 10		n.a.	F 27
S 28	7 41	9 10	2 25	18 42	2 32	12 3	2 33	26 26	2 42	11 35	1 18	7 57	2 20	24 36	0 40	22 27	1 28	21 38	3 28	4 12	4 46	13 13		n.a.	S 28
S 29	7 19	3 18	1 23	18 33	2 37	12 30	2 35	26 26	2 40	11 30	1 18	7 54	2 20	24 36	0 40	22 27	1 28	21 38	3 28	4 11	4 45	13 16		n.a.	S 29
M30	6 57	2n35	0 18	18 22	2 42	12 56	2 38	26 26	2 38	11 25	1 18	7 50	2 20	24 36	0 40	22 26	1 28	21 38	3 28	4 10	4 44	13 19		n.a.	M30
T 31	6s34	8n20	0n47	18s 8	2s45	13n22	2n41	26n25	2n37	11s20	1s18	7s47	2s20	24n36	0n40	22s26	1s28	21n39	3n28	4n10	4n42	13n23		n.a.	T 31

Julian Day Number = 536611.5, Delta T = 23h00m49s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'09, Lahiri = -48°35'08 Julian Calendar 1 March 3244 BCE == Greg. Calendar 3 Feb. 3244 BCE

The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

APRIL 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 54 21	14♓38'44	0♉46	19♒51	28♈40	22♊45	4♓40	16♓10	5°R 4	28♑27	20♉27	10♈19	11♈34	0♉21	n.a.	W 1
T 2	10 58 18	15°36'01	12°34	20°50	29°43	23° 8	4°54	16°18	5♋ 4	28°29	20°28	10°20	11°30	0°27	n.a.	T 2
F 3	11 2 14	16°33'16	24°24	21°53	0♉46	23°31	5° 8	16°26	5° 3	28°31	20°28	10°22	11°27	0°34	n.a.	F 3
S 4	11 6 11	17°30'31	6♊21	22°58	1°49	23°55	5°22	16°34	5° 3	28°32	20°29	10°23	11°24	0°41	n.a.	S 4
S 5	11 10 8	18°27'44	18°30	24° 7	2°52	24°19	5°36	16°42	5° 3	28°34	20°30	10°R24	11°21	0°47	n.a.	S 5
M 6	11 14 4	19°24'56	0♋55	25°19	3°54	24°43	5°50	16°50	5° 3	28°36	20°31	10°23	11°18	0°54	n.a.	M 6
T 7	11 18 1	20°22'07	13°41	26°33	4°56	25° 8	6° 3	16°58	5° 3	28°37	20°32	10°22	11°15	1° 1	n.a.	T 7
W 8	11 21 57	21°19'17	26°51	27°51	5°58	25°33	6°17	17° 6	5°D 3	28°39	20°33	10°20	11°11	1° 7	n.a.	W 8
T 9	11 25 54	22°16'26	10♌26	29°11	6°59	25°58	6°31	17°14	5° 3	28°40	20°34	10°17	11° 8	1°14	n.a.	T 9
F 10	11 29 50	23°13'33	24°27	0♓34	8° 0	26°24	6°45	17°22	5° 3	28°42	20°35	10°15	11° 5	1°21	n.a.	F 10
S 11	11 33 47	24°10'40	8♍51	2° 0	9° 1	26°49	6°58	17°30	5° 3	28°43	20°36	10°13	11° 2	1°27	n.a.	S 11
S 12	11 37 44	25° 7'45	23°34	3°29	10° 1	27°16	7°12	17°38	5° 3	28°45	20°37	10°12	10°59	1°34	n.a.	S 12
M13	11 41 40	26° 4'50	8♎28	5° 0	11° 1	27°42	7°26	17°45	5° 3	28°46	20°38	10°D12	10°55	1°41	n.a.	M13
T 14	11 45 37	27° 1'55	23°25	6°34	12° 1	28° 9	7°39	17°53	5° 4	28°47	20°39	10°12	10°52	1°47	n.a.	T 14
W15	11 49 33	27°58'59	8♏19	8°11	13° 0	28°36	7°53	18° 1	5° 4	28°49	20°40	10°13	10°49	1°54	n.a.	W15
T 16	11 53 30	28°56'03	23° 1	9°50	13°59	29° 3	8° 6	18° 9	5° 4	28°50	20°42	10°13	10°46	2° 0	n.a.	T 16
F 17	11 57 26	29°53'06	7♐27	11°32	14°57	29°31	8°20	18°17	5° 5	28°51	20°43	10°14	10°43	2° 7	n.a.	F 17
S 18	12 1 23	0♈50'09	21°33	13°17	15°56	29°59	8°33	18°25	5° 5	28°53	20°44	10°15	10°40	2°14	n.a.	S 18
S 19	12 5 19	1°47'12	5♑19	15° 4	16°53	0♋27	8°47	18°33	5° 6	28°54	20°45	10°R15	10°36	2°20	n.a.	S 19
M20	12 9 16	2°44'15	18°44	16°54	17°51	0°55	9° 0	18°41	5° 6	28°55	20°46	10°14	10°33	2°27	n.a.	M20
T 21	12 13 13	3°41'18	1♒51	18°47	18°47	1°24	9°14	18°48	5° 7	28°56	20°47	10°14	10°30	2°34	n.a.	T 21
W22	12 17 9	4°38'21	14°40	20°42	19°44	1°52	9°27	18°56	5° 8	28°58	20°49	10°13	10°27	2°40	n.a.	W22
T 23	12 21 6	5°35'23	27°13	22°39	20°40	2°21	9°40	19° 4	5° 8	28°59	20°50	10°13	10°24	2°47	n.a.	T 23
F 24	12 25 2	6°32'25	9♓34	24°38	21°35	2°51	9°54	19°12	5° 9	29° 0	20°51	10°12	10°21	2°54	n.a.	F 24
S 25	12 28 59	7°29'27	21°45	26°39	22°30	3°20	10° 7	19°20	5°10	29° 1	20°53	10°12	10°17	3° 0	n.a.	S 25
S 26	12 32 55	8°26'29	3♈46	28°43	23°25	3°50	10°20	19°27	5°11	29° 2	20°54	10°12	10°14	3° 7	n.a.	S 26
M27	12 36 52	9°23'30	15°41	0♈48	24°18	4°20	10°33	19°35	5°12	29° 3	20°55	10°D12	10°11	3°14	n.a.	M27
T 28	12 40 49	10°20'32	27°31	2°54	25°12	4°50	10°46	19°43	5°13	29° 4	20°57	10°R12	10° 8	3°20	n.a.	T 28
W29	12 44 45	11°17'33	9♉19	5° 2	26° 5	5°21	10°59	19°50	5°14	29° 5	20°58	10°12	10° 5	3°27	n.a.	W29
T 30	12 48 42	12♈14'34	21♉ 7	7♈11	26♉57	5♋51	11♓12	19♓58	5♋15	29♑ 6	20♉59	10♈12	10♈ 1	3♉34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s12	13n45	1n50	17s53	2s48	13n48	2n43	26n25	2n35	11s14	1s18	7s44	2s20	24n36	0n40	22s26	1s28	21n39	3n28	4n11	4n41	13n26		n.a.
T 2	5 49	18 40	2 48	17 36	2 51	14 14	2 46	26 25	2 33	11 9	1 18	7 41	2 20	24 36	0 40	22 25	1 28	21 39	3 28	4 12	4 40	13 29		n.a.
F 3	5 26	22 53	3 39	17 16	2 52	14 39	2 48	26 24	2 31	11 4	1 18	7 38	2 20	24 36	0 40	22 25	1 28	21 39	3 28	4 12	4 38	13 32		n.a.
S 4	5 3	26 12	4 22	16 55	2 53	15 4	2 51	26 24	2 30	10 59	1 18	7 34	2 20	24 36	0 40	22 25	1 28	21 40	3 28	4 13	4 37	13 35		n.a.
S 5	4 40	28 24	4 53	16 32	2 53	15 28	2 53	26 23	2 28	10 53	1 18	7 31	2 20	24 36	0 40	22 24	1 28	21 40	3 28	4 13	4 36	13 38		n.a.
M 6	4 18	29 14	5 11	16 6	2 52	15 52	2 55	26 22	2 26	10 48	1 18	7 28	2 20	24 36	0 40	22 24	1 28	21 40	3 28	4 13	4 35	13 42		n.a.
T 7	3 55	28 32	5 15	15 39	2 51	16 16	2 57	26 22	2 25	10 43	1 18	7 25	2 20	24 36	0 40	22 24	1 28	21 40	3 28	4 12	4 33	13 45		n.a.
W 8	3 31	26 15	5 2	15 10	2 49	16 39	2 59	26 21	2 23	10 38	1 18	7 22	2 20	24 36	0 40	22 24	1 28	21 41	3 28	4 11	4 32	13 48		n.a.
T 9	3 8	22 26	4 33	14 38	2 46	17 2	3 1	26 20	2 21	10 33	1 18	7 18	2 20	24 36	0 40	22 23	1 28	21 41	3 28	4 10	4 31	13 51		n.a.
F 10	2 45	17 15	3 47	14 5	2 43	17 24	3 3	26 19	2 20	10 27	1 18	7 15	2 20	24 36	0 40	22 23	1 29	21 41	3 28	4 10	4 30	13 54		n.a.
S 11	2 22	10 59	2 45	13 30	2 39	17 46	3 5	26 18	2 18	10 22	1 18	7 12	2 20	24 36	0 39	22 23	1 29	21 41	3 28	4 9	4 28	13 57		n.a.
S 12	1 59	4 0	1 31	12 52	2 34	18 8	3 6	26 17	2 16	10 17	1 18	7 9	2 20	24 36	0 39	22 23	1 29	21 42	3 28	4 8	4 27	14 1		n.a.
M13	1 36	3s18	0 10	12 13	2 29	18 28	3 8	26 16	2 15	10 12	1 18	7 6	2 20	24 36	0 39	22 22	1 29	21 42	3 28	4 8	4 26	14 4		n.a.
T 14	1 13	10 26	1s13	11 32	2 23	18 49	3 9	26 15	2 13	10 7	1 18	7 3	2 20	24 36	0 39	22 22	1 29	21 42	3 28	4 8	4 24	14 7		n.a.
W15	0 49	16 59	2 30	10 49	2 17	19 9	3 10	26 14	2 12	10 1	1 18	6 59	2 20	24 36	0 39	22 22	1 29	21 43	3 28	4 8	4 23	14 10		n.a.
T 16	0 26	22 28	3 36	10 4	2 10	19 28	3 11	26 12	2 10	9 56	1 18	6 56	2 20	24 36	0 39	22 22	1 29	21 43	3 28	4 9	4 22	14 13		n.a.
F 17	0 3	26 29	4 27	9 18	2 3	19 47	3 12	26 11	2 8	9 51	1 18	6 53	2 20	24 36	0 39	22 21	1 29	21 43	3 28	4 9	4 21	14 16		n.a.
S 18	0n20	28 46	5 0	8 29	1 55	20 6	3 13	26 10	2 7	9 46	1 18	6 50	2 20	24 36	0 39	22 21	1 29	21 43	3 28	4 9	4 19	14 19		n.a.
S 19	0 44	29 12	5 16	7 39	1 46	20 24	3 14	26 8	2 5	9 41	1 18	6 47	2 20	24 36	0 39	22 21	1 29	21 44	3 28	4 9	4 18	14 23		n.a.
M20	1 7	27 52	5 14	6 47	1 37	20 41	3 15	26 6	2 4	9 36	1 18	6 44	2 20	24 36	0 39	22 21	1 29	21 44	3 28	4 9	4 17	14 26		n.a.
T 21	1 30	25 2	4 55	5 53	1 28	20 58	3 15	26 4	2 2	9 31	1 18	6 41	2 20	24 36	0 39	22 21	1 29	21 44	3 28	4 9	4 16	14 29		n.a.
W22	1 53	21 0	4 22	4 58	1 18	21 14	3 15	26 3	2 1	9 25	1 18	6 38	2 20	24 36	0 39	22 20	1 29	21 45	3 28	4 9	4 14	14 32		n.a.
T 23	2 16	16 7	3 37	4 2	1 8	21 30	3 15	26 1	1 59	9 20	1 18	6 34	2 20	24 36	0 39	22 20	1 29	21 45	3 28	4 9	4 13	14 35		n.a.
F 24	2 40	10 40	2 42	3 4	0 58	21 45	3 15	25 59	1 58	9 15	1 18	6 31	2 20	24 36	0 39	22 20	1 29	21 46	3 28	4 8	4 12	14 38		n.a.
S 25	3 3	4 53	1 41	2 5	0 47	22 0	3 15	25 56	1 56	9 10	1 18	6 28	2 21	24 36	0 39	22 20	1 29	21 46	3 28	4 8	4 10	14 41		n.a.
S 26	3 26	1n 0	0 36	1 5	0 37	22 14	3 15	25 54	1 55	9 5	1 18	6 25	2 21	24 35	0 39	22 20	1 29	21 46	3 28	4 8	4 9	14 44		n.a.
M27	3 49	6 47	0n30	0 4	0 26	22 28	3 14	25 52	1 53	9 0	1 18	6 22	2 21	24 35	0 39	22 19	1 29	21 47	3 28	4 8	4 8	14 48		n.a.
T 28	4 12	12 19	1 35	0n57	0 15	22 40	3 14	25 49	1 52	8 55	1 19	6 19	2 21	24 35	0 39	22 19	1 30	21 47	3 28	4 8	4 7	14 51		n.a.
W29	4 35	17 24	2 35	1 59	0 4	22 53	3 13	25 46	1 50	8 50	1 19	6 16	2 21	24 35	0 39	22 19	1 30	21 47	3 28	4 8	4 5	14 54		n.a.
T 30	4n57	21n50	3n28	3n 1	0n 6	23n 5	3n12	25n44	1n49	8s45	1s19	6s13	2s21	24n35	0n39	22s19	1s30	21n48	3n28	4n 8	4n 4	14n57		n.a.

Julian Day Number = 536642.5, Delta T = 23h00m46s
Ecliptic obliquity = 24°02'43, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'05, Lahiri = -48°35'04 Julian Calendar 1 Apr. 3244 BCE == Greg. Calendar 6 March 3244 BCE

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

MAY 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 52 38	13♈11'35	2♊58	9♈21	27♉48	6♋22	11♓25	20♓ 6	5♋16	29♑ 7	21♉ 1	10°R11	9♈58	3♉40	n.a.	F 1
S 2	12 56 35	14° 8'35	14°57	11°32	28°39	6°54	11°38	20°13	5°18	29° 8	21° 2	10♈11	9°55	3°47	n.a.	S 2
S 3	13 0 31	15° 5'36	27° 6	13°42	29°30	7°25	11°51	20°21	5°19	29° 9	21° 3	10°10	9°52	3°54	n.a.	S 3
M 4	13 4 28	16° 2'36	9♋30	15°53	0♊19	7°56	12° 4	20°28	5°20	29° 9	21° 5	10°10	9°49	4° 0	n.a.	M 4
T 5	13 8 25	16°59'36	22°12	18° 3	1° 8	8°28	12°16	20°36	5°22	29°10	21° 6	10°D10	9°46	4° 7	n.a.	T 5
W 6	13 12 21	17°56'36	5♌17	20°12	1°56	9° 0	12°29	20°43	5°23	29°11	21° 8	10°10	9°42	4°14	n.a.	W 6
T 7	13 16 18	18°53'35	18°47	22°21	2°43	9°32	12°41	20°50	5°24	29°12	21° 9	10°11	9°39	4°20	n.a.	T 7
F 8	13 20 14	19°50'35	2♍44	24°29	3°30	10° 4	12°54	20°58	5°26	29°12	21°11	10°12	9°36	4°27	n.a.	F 8
S 9	13 24 11	20°47'34	17° 6	26°36	4°16	10°37	13° 6	21° 5	5°28	29°13	21°12	10°13	9°33	4°34	n.a.	S 9
S 10	13 28 7	21°44'34	1♎51	28°41	5° 1	11° 9	13°19	21°12	5°29	29°14	21°14	10°13	9°30	4°40	n.a.	S 10
M11	13 32 4	22°41'33	16°53	0♉45	5°45	11°42	13°31	21°20	5°31	29°14	21°15	10°R13	9°27	4°47	n.a.	M11
T 12	13 36 1	23°38'33	2♏ 4	2°47	6°28	12°15	13°43	21°27	5°33	29°15	21°17	10°12	9°23	4°54	n.a.	T 12
W13	13 39 57	24°35'34	17°14	4°48	7°10	12°49	13°56	21°34	5°34	29°15	21°18	10°11	9°20	5° 0	n.a.	W13
T 14	13 43 54	25°32'35	2♐14	6°47	7°51	13°22	14° 8	21°41	5°36	29°16	21°20	10°10	9°17	5° 7	n.a.	T 14
F 15	13 47 50	26°29'36	16°56	8°44	8°31	13°55	14°20	21°48	5°38	29°16	21°21	10° 8	9°14	5°14	n.a.	F 15
S 16	13 51 47	27°26'39	1♑15	10°40	9°10	14°29	14°32	21°55	5°40	29°17	21°23	10° 6	9°11	5°20	n.a.	S 16
S 17	13 55 43	28°23'42	15° 8	12°33	9°47	15° 3	14°44	22° 2	5°42	29°17	21°25	10° 5	9° 7	5°27	n.a.	S 17
M18	13 59 40	29°20'46	28°35	14°25	10°24	15°37	14°56	22° 9	5°44	29°18	21°26	10°D 4	9° 4	5°34	n.a.	M18
T 19	14 3 37	0♒17'50	11♒37	16°15	10°59	16°11	15° 7	22°16	5°46	29°18	21°28	10° 5	9° 1	5°40	n.a.	T 19
W20	14 7 33	1°14'56	24°18	18° 3	11°34	16°46	15°19	22°23	5°48	29°18	21°29	10° 6	8°58	5°47	n.a.	W20
T 21	14 11 30	2°12'02	6♓41	19°49	12° 7	17°20	15°31	22°30	5°50	29°18	21°31	10° 7	8°55	5°54	n.a.	T 21
F 22	14 15 26	3° 9'10	18°51	21°33	12°38	17°55	15°42	22°36	5°52	29°19	21°33	10° 9	8°52	6° 0	n.a.	F 22
S 23	14 19 23	4° 6'18	0♈50	23°16	13° 8	18°30	15°54	22°43	5°54	29°19	21°34	10°10	8°48	6° 7	n.a.	S 23
S 24	14 23 19	5° 3'27	12°43	24°56	13°37	19° 5	16° 5	22°50	5°57	29°19	21°36	10°R10	8°45	6°14	n.a.	S 24
M25	14 27 16	6° 0'37	24°32	26°35	14° 4	19°40	16°16	22°56	5°59	29°19	21°38	10° 9	8°42	6°20	n.a.	M25
T 26	14 31 13	6°57'47	6♉20	28°12	14°30	20°15	16°28	23° 3	6° 1	29°19	21°39	10° 7	8°39	6°27	n.a.	T 26
W27	14 35 9	7°54'59	18° 9	29°47	14°54	20°51	16°39	23° 9	6° 4	29°19	21°41	10° 4	8°36	6°34	n.a.	W27
T 28	14 39 6	8°52'12	0♊ 0	1♊20	15°17	21°26	16°50	23°16	6° 6	29°20	21°43	9°59	8°32	6°40	n.a.	T 28
F 29	14 43 2	9°49'25	11°57	2°51	15°37	22° 2	17° 1	23°22	6° 9	29°R20	21°44	9°54	8°29	6°47	n.a.	F 29
S 30	14 46 59	10°46'39	24° 1	4°21	15°56	22°38	17°12	23°29	6°11	29°20	21°46	9°49	8°26	6°54	n.a.	S 30
S 31	14 50 55	11♉43'54	6♋15	5♊48	16♊13	23♋14	17♓22	23♓35	6♋14	29♑19	21♉48	9♈44	8♈23	7♉ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n20	25n25	4n13	4n 3	0n17	23n16	3n11	25n41	1n48	8s40	1s19	6s10	2s21	24n35	0n39	22s19	1s30	21n48	3n28	4n 8	4n 3	15n 0		n.a.
S 2	5 43	27 55	4 47	5 5	0 27	23 26	3 9	25 38	1 46	8 35	1 19	6 7	2 21	24 35	0 39	22 19	1 30	21 49	3 28	4 8	4 1	15 3		n.a.
S 3	6 5	29 10	5 9	6 6	0 37	23 36	3 8	25 34	1 45	8 30	1 19	6 4	2 21	24 35	0 39	22 19	1 30	21 49	3 28	4 8	4 0	15 6		n.a.
M 4	6 28	28 58	5 17	7 7	0 46	23 45	3 6	25 31	1 43	8 25	1 19	6 1	2 21	24 35	0 39	22 18	1 30	21 49	3 28	4 8	3 59	15 9		n.a.
T 5	6 50	27 15	5 10	8 6	0 56	23 54	3 4	25 28	1 42	8 20	1 19	5 58	2 21	24 35	0 39	22 18	1 30	21 50	3 28	4 8	3 58	15 12		n.a.
W 6	7 13	24 4	4 47	9 5	1 4	24 2	3 2	25 24	1 41	8 15	1 19	5 55	2 21	24 35	0 39	22 18	1 30	21 50	3 28	4 8	3 56	15 15		n.a.
T 7	7 35	19 29	4 8	10 2	1 12	24 10	2 59	25 20	1 39	8 11	1 19	5 53	2 21	24 35	0 39	22 18	1 30	21 51	3 28	4 8	3 55	15 18		n.a.
F 8	7 57	13 45	3 13	10 57	1 20	24 16	2 57	25 17	1 38	8 6	1 19	5 50	2 22	24 34	0 39	22 18	1 30	21 51	3 28	4 8	3 54	15 21		n.a.
S 9	8 19	7 7	2 5	11 51	1 27	24 23	2 54	25 13	1 36	8 1	1 19	5 47	2 22	24 34	0 39	22 18	1 30	21 52	3 28	4 8	3 53	15 25		n.a.
S 10	8 41	0s 3	0 46	12 43	1 33	24 28	2 51	25 8	1 35	7 56	1 19	5 44	2 22	24 34	0 39	22 18	1 30	21 52	3 28	4 9	3 51	15 28		n.a.
M11	9 3	7 22	0s37	13 33	1 39	24 33	2 48	25 4	1 34	7 51	1 20	5 41	2 22	24 34	0 39	22 18	1 30	21 52	3 29	4 9	3 50	15 31		n.a.
T 12	9 24	14 20	1 58	14 22	1 44	24 37	2 44	25 0	1 32	7 47	1 20	5 38	2 22	24 34	0 39	22 18	1 30	21 53	3 29	4 8	3 49	15 34		n.a.
W13	9 46	20 27	3 11	15 8	1 48	24 41	2 40	24 55	1 31	7 42	1 20	5 35	2 22	24 34	0 39	22 18	1 30	21 53	3 29	4 8	3 47	15 37		n.a.
T 14	10 7	25 12	4 10	15 52	1 52	24 44	2 36	24 50	1 30	7 37	1 20	5 33	2 22	24 34	0 39	22 18	1 30	21 54	3 29	4 7	3 46	15 40		n.a.
F 15	10 28	28 12	4 50	16 35	1 55	24 47	2 32	24 46	1 28	7 33	1 20	5 30	2 22	24 34	0 39	22 18	1 31	21 54	3 29	4 7	3 45	15 43		n.a.
S 16	10 49	29 14	5 12	17 15	1 57	24 48	2 27	24 41	1 27	7 28	1 20	5 27	2 22	24 34	0 39	22 18	1 31	21 55	3 29	4 6	3 44	15 46		n.a.
S 17	11 10	28 22	5 15	17 53	1 59	24 49	2 22	24 35	1 26	7 23	1 20	5 24	2 23	24 34	0 38	22 18	1 31	21 55	3 29	4 5	3 42	15 49		n.a.
M18	11 31	25 51	5 0	18 29	2 0	24 50	2 17	24 30	1 24	7 19	1 20	5 22	2 23	24 33	0 38	22 18	1 31	21 56	3 29	4 5	3 41	15 52		n.a.
T 19	11 52	22 2	4 29	19 2	2 1	24 50	2 12	24 25	1 23	7 14	1 20	5 19	2 23	24 33	0 38	22 18	1 31	21 56	3 29	4 5	3 40	15 55		n.a.
W20	12 12	17 18	3 47	19 34	2 1	24 49	2 6	24 19	1 22	7 10	1 20	5 16	2 23	24 33	0 38	22 17	1 31	21 57	3 29	4 6	3 38	15 58		n.a.
T 21	12 32	11 58	2 54	20 4	2 0	24 48	2 0	24 13	1 21	7 5	1 21	5 14	2 23	24 33	0 38	22 17	1 31	21 57	3 29	4 6	3 37	16 1		n.a.
F 22	12 52	6 16	1 55	20 31	1 59	24 46	1 54	24 7	1 19	7 1	1 21	5 11	2 23	24 33	0 38	22 18	1 31	21 58	3 29	4 7	3 36	16 4		n.a.
S 23	13 12	0 26	0 51	20 57	1 57	24 43	1 47	24 1	1 18	6 56	1 21	5 9	2 23	24 33	0 38	22 18	1 31	21 58	3 29	4 7	3 35	16 7		n.a.
S 24	13 32	5n22	0n14	21 20	1 55	24 40	1 40	23 55	1 17	6 52	1 21	5 6	2 23	24 33	0 38	22 18	1 31	21 59	3 29	4 7	3 33	16 10		n.a.
M25	13 52	10 57	1 18	21 42	1 52	24 36	1 33	23 48	1 15	6 47	1 21	5 4	2 24	24 33	0 38	22 18	1 31	21 59	3 29	4 7	3 32	16 13		n.a.
T 26	14 11	16 9	2 19	22 1	1 49	24 32	1 25	23 42	1 14	6 43	1 21	5 1	2 24	24 32	0 38	22 18	1 31	22 0	3 29	4 6	3 31	16 16		n.a.
W27	14 30	20 45	3 13	22 19	1 45	24 27	1 17	23 35	1 13	6 39	1 21	4 59	2 24	24 32	0 38	22 18	1 31	22 0	3 29	4 5	3 29	16 19		n.a.
T 28	14 49	24 34	4 0	22 35	1 40	24 21	1 9	23 28	1 12	6 34	1 21	4 56	2 24	24 32	0 38	22 18	1 31	22 1	3 29	4 3	3 28	16 22		n.a.
F 29	15 8	27 21	4 36	22 49	1 35	24 15	1 0	23 21	1 11	6 30	1 22	4 54	2 24	24 32	0 38	22 18	1 31	22 1	3 29	4 1	3 27	16 25		n.a.
S 30	15 26	28 54	5 0	23 1	1 30	24 8	0 51	23 14	1 9	6 26	1 22	4 51	2 24	24 32	0 38	22 18	1 31	22 2	3 29	3 59	3 26	16 28		n.a.
S 31	15n44	29n 5	5n11	23n12	1n24	24n 0	0n42	23n 6	1n 8	6s22	1s22	4s49	2s25	24n32	0n38	22s18	1s32	22n 2	3n29	3n57	3n24	16n31		n.a.

Julian Day Number = 536672.5, Delta T = 23h00m43s
Ecliptic obliquity = 24°02'43, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°42'01, Lahiri = -48°35'00 Julian Calendar 1 May 3244 BCE == Greg. Calendar 5 Apr. 3244 BCE

The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

JUNE 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 54 52	12♉41'10	18♋41	7♊13	16♊28	23♋50	17♓33	23♓41	6♋16	29°R19	21♉49	9°R41	8♈20	7♉ 7	n.a.	M 1
T 2	14 58 49	13°38'26	1♌23	8°37	16°41	24°27	17°44	23°47	6°19	29♉19	21°51	9♈39	8°17	7°14	n.a.	T 2
W 3	15 2 45	14°35'43	14°24	9°58	16°52	25° 3	17°54	23°53	6°21	29°19	21°53	9°D38	8°13	7°20	n.a.	W 3
T 4	15 6 42	15°33'01	27°46	11°18	17° 1	25°40	18° 4	23°59	6°24	29°19	21°54	9°38	8°10	7°27	n.a.	T 4
F 5	15 10 38	16°30'20	11♍33	12°35	17° 8	26°16	18°15	24° 5	6°27	29°19	21°56	9°40	8° 7	7°34	n.a.	F 5
S 6	15 14 35	17°27'40	25°44	13°50	17°13	26°53	18°25	24°11	6°30	29°19	21°58	9°41	8° 4	7°40	n.a.	S 6
S 7	15 18 31	18°25'00	10♎20	15° 3	17°15	27°30	18°35	24°17	6°32	29°18	22° 0	9°R42	8° 1	7°47	n.a.	S 7
M 8	15 22 28	19°22'22	25°16	16°14	17°R15	28° 7	18°45	24°22	6°35	29°18	22° 1	9°41	7°58	7°53	n.a.	M 8
T 9	15 26 25	20°19'45	10♏25	17°22	17°13	28°45	18°55	24°28	6°38	29°18	22° 3	9°38	7°54	8° 0	n.a.	T 9
W10	15 30 21	21°17'09	25°38	18°28	17° 8	29°22	19° 4	24°34	6°41	29°17	22° 5	9°34	7°51	8° 7	n.a.	W10
T 11	15 34 18	22°14'34	10♐46	19°31	17° 2	29°59	19°14	24°39	6°44	29°17	22° 6	9°28	7°48	8°13	n.a.	T 11
F 12	15 38 14	23°12'01	25°38	20°32	16°52	0♑37	19°23	24°45	6°47	29°16	22° 8	9°21	7°45	8°20	n.a.	F 12
S 13	15 42 11	24° 9'30	10♑ 7	21°30	16°41	1°15	19°33	24°50	6°50	29°16	22°10	9°15	7°42	8°27	n.a.	S 13
S 14	15 46 7	25° 7'00	24° 9	22°25	16°27	1°53	19°42	24°55	6°53	29°15	22°12	9°10	7°38	8°34	n.a.	S 14
M15	15 50 4	26° 4'31	7♒41	23°17	16°10	2°31	19°51	25° 1	6°56	29°15	22°13	9° 7	7°35	8°40	n.a.	M15
T 16	15 54 1	27° 2'05	20°46	24° 5	15°52	3° 9	20° 0	25° 6	6°59	29°14	22°15	9° 5	7°32	8°47	n.a.	T 16
W17	15 57 57	27°59'40	3♓26	24°51	15°31	3°47	20° 9	25°11	7° 2	29°14	22°17	9°D 5	7°29	8°54	n.a.	W17
T 18	16 1 54	28°57'17	15°45	25°32	15° 8	4°26	20°18	25°16	7° 5	29°13	22°18	9° 6	7°26	9° 0	n.a.	T 18
F 19	16 5 50	29°54'55	27°50	26°10	14°43	5° 4	20°27	25°21	7° 9	29°13	22°20	9° 7	7°23	9° 7	n.a.	F 19
S 20	16 9 47	0♊52'36	9♈45	26°45	14°16	5°43	20°35	25°25	7°12	29°12	22°22	9°R 8	7°19	9°14	n.a.	S 20
S 21	16 13 43	1°50'18	21°34	27°14	13°47	6°22	20°44	25°30	7°15	29°11	22°23	9° 7	7°16	9°20	n.a.	S 21
M22	16 17 40	2°48'02	3♉21	27°40	13°17	7° 0	20°52	25°35	7°18	29°10	22°25	9° 4	7°13	9°27	n.a.	M22
T 23	16 21 36	3°45'48	15° 9	28° 1	12°45	7°39	21° 0	25°39	7°22	29°10	22°27	8°58	7°10	9°34	n.a.	T 23
W24	16 25 33	4°43'35	27° 2	28°17	12°12	8°18	21° 8	25°44	7°25	29° 9	22°28	8°51	7° 7	9°40	n.a.	W24
T 25	16 29 30	5°41'25	9♊ 1	28°28	11°38	8°58	21°16	25°48	7°28	29° 8	22°30	8°41	7° 4	9°47	n.a.	T 25
F 26	16 33 26	6°39'16	21° 7	28°34	11° 3	9°37	21°24	25°53	7°32	29° 7	22°32	8°30	7° 0	9°54	n.a.	F 26
S 27	16 37 23	7°37'08	3♋22	28°R34	10°27	10°16	21°31	25°57	7°35	29° 6	22°34	8°19	6°57	10° 0	n.a.	S 27
S 28	16 41 19	8°35'03	15°46	28°28	9°51	10°56	21°39	26° 1	7°38	29° 5	22°35	8° 9	6°54	10° 7	n.a.	S 28
M29	16 45 16	9°32'59	28°22	28°17	9°14	11°36	21°46	26° 5	7°42	29° 4	22°37	8° 1	6°51	10°14	n.a.	M29
T 30	16 49 12	10♊30'56	11♌10	28♊ 0	8♊37	12♌15	21♓53	26♓ 9	7♋45	29♑ 4	22♉38	7♈55	6♈48	10♉20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n 2	27n47	5n 8	23n21	1n18	23n52	0n32	22n59	1n 7	6s18	1s22	4s46	2s25	24n32	0n38	22s18	1s32	22n 3	3n29	3n56	3n23	16n34		n.a.
T 2	16 20	25 3	4 50	23 28	1 11	23 43	0 22	22 51	1 6	6 13	1 22	4 44	2 25	24 31	0 38	22 18	1 32	22 3	3 29	3 55	3 22	16 37		n.a.
W 3	16 37	21 0	4 17	23 34	1 4	23 34	0 12	22 43	1 4	6 9	1 22	4 42	2 25	24 31	0 38	22 18	1 32	22 4	3 29	3 55	3 20	16 40		n.a.
T 4	16 55	15 48	3 29	23 38	0 57	23 24	0 1	22 35	1 3	6 5	1 22	4 40	2 25	24 31	0 38	22 18	1 32	22 4	3 30	3 55	3 19	16 43		n.a.
F 5	17 11	9 40	2 27	23 41	0 49	23 14	0s10	22 27	1 2	6 1	1 23	4 37	2 25	24 31	0 38	22 18	1 32	22 5	3 30	3 55	3 18	16 46		n.a.
S 6	17 28	2 53	1 15	23 42	0 40	23 3	0 22	22 18	1 1	5 57	1 23	4 35	2 26	24 31	0 38	22 18	1 32	22 5	3 30	3 56	3 17	16 49		n.a.
S 7	17 45	4s15	0s 3	23 42	0 32	22 51	0 34	22 10	1 0	5 54	1 23	4 33	2 26	24 31	0 38	22 19	1 32	22 6	3 30	3 56	3 15	16 52		n.a.
M 8	18 1	11 18	1 24	23 41	0 23	22 39	0 46	22 1	0 58	5 50	1 23	4 31	2 26	24 31	0 38	22 19	1 32	22 6	3 30	3 56	3 14	16 55		n.a.
T 9	18 17	17 49	2 39	23 39	0 13	22 26	0 59	21 52	0 57	5 46	1 23	4 29	2 26	24 30	0 38	22 19	1 32	22 7	3 30	3 55	3 13	16 58		n.a.
W10	18 32	23 16	3 43	23 35	0 3	22 13	1 11	21 43	0 56	5 42	1 23	4 27	2 26	24 30	0 38	22 19	1 32	22 7	3 30	3 53	3 11	17 1		n.a.
T 11	18 47	27 6	4 31	23 30	0s 7	22 0	1 25	21 33	0 55	5 38	1 24	4 24	2 27	24 30	0 38	22 19	1 32	22 8	3 30	3 50	3 10	17 4		n.a.
F 12	19 2	28 58	5 0	23 25	0 17	21 45	1 38	21 24	0 54	5 35	1 24	4 22	2 27	24 30	0 38	22 19	1 32	22 8	3 30	3 48	3 9	17 7		n.a.
S 13	19 17	28 47	5 9	23 18	0 28	21 31	1 52	21 14	0 53	5 31	1 24	4 20	2 27	24 30	0 38	22 19	1 32	22 9	3 30	3 45	3 8	17 10		n.a.
S 14	19 31	26 43	4 58	23 10	0 39	21 15	2 5	21 5	0 51	5 28	1 24	4 18	2 27	24 30	0 38	22 20	1 32	22 9	3 30	3 43	3 6	17 13		n.a.
M15	19 46	23 10	4 31	23 2	0 50	21 0	2 19	20 55	0 50	5 24	1 24	4 17	2 27	24 29	0 38	22 20	1 32	22 10	3 30	3 42	3 5	17 16		n.a.
T 16	19 59	18 34	3 51	22 53	1 2	20 44	2 34	20 44	0 49	5 21	1 24	4 15	2 28	24 29	0 38	22 20	1 32	22 10	3 30	3 41	3 4	17 19		n.a.
W17	20 13	13 18	3 0	22 43	1 13	20 27	2 48	20 34	0 48	5 17	1 25	4 13	2 28	24 29	0 38	22 20	1 33	22 11	3 30	3 41	3 2	17 22		n.a.
T 18	20 26	7 38	2 3	22 33	1 25	20 11	3 2	20 24	0 47	5 14	1 25	4 11	2 28	24 29	0 38	22 20	1 33	22 11	3 31	3 42	3 1	17 24		n.a.
F 19	20 39	1 48	1 1	22 22	1 37	19 53	3 16	20 13	0 46	5 10	1 25	4 9	2 28	24 29	0 38	22 20	1 33	22 12	3 31	3 42	3 0	17 27		n.a.
S 20	20 51	4n 0	0n 3	22 11	1 49	19 36	3 31	20 2	0 45	5 7	1 25	4 7	2 28	24 28	0 38	22 21	1 33	22 13	3 31	3 42	2 59	17 30		n.a.
S 21	21 3	9 38	1 6	21 59	2 2	19 19	3 45	19 51	0 43	5 4	1 25	4 6	2 29	24 28	0 38	22 21	1 33	22 13	3 31	3 42	2 57	17 33		n.a.
M22	21 15	14 55	2 6	21 48	2 14	19 1	3 59	19 40	0 42	5 1	1 25	4 4	2 29	24 28	0 38	22 21	1 33	22 14	3 31	3 41	2 56	17 36		n.a.
T 23	21 26	19 40	3 1	21 36	2 26	18 43	4 13	19 29	0 41	4 58	1 26	4 2	2 29	24 28	0 38	22 21	1 33	22 14	3 31	3 39	2 55	17 39		n.a.
W24	21 37	23 40	3 48	21 24	2 38	18 26	4 26	19 17	0 40	4 55	1 26	4 1	2 29	24 28	0 38	22 22	1 33	22 15	3 31	3 35	2 53	17 42		n.a.
T 25	21 48	26 43	4 25	21 12	2 50	18 8	4 40	19 6	0 39	4 52	1 26	3 59	2 30	24 27	0 38	22 22	1 33	22 15	3 31	3 32	2 52	17 45		n.a.
F 26	21 58	28 34	4 50	21 0	3 2	17 50	4 53	18 54	0 38	4 49	1 26	3 58	2 30	24 27	0 38	22 22	1 33	22 16	3 31	3 27	2 51	17 48		n.a.
S 27	22 8	29 3	5 3	20 49	3 13	17 33	5 5	18 42	0 37	4 46	1 26	3 56	2 30	24 27	0 38	22 22	1 33	22 16	3 31	3 23	2 50	17 51		n.a.
S 28	22 17	28 4	5 1	20 38	3 24	17 16	5 17	18 30	0 36	4 43	1 27	3 55	2 30	24 27	0 38	22 22	1 33	22 17	3 31	3 19	2 48	17 53		n.a.
M29	22 27	25 39	4 45	20 28	3 34	16 59	5 28	18 18	0 35	4 40	1 27	3 53	2 30	24 27	0 38	22 23	1 33	22 17	3 31	3 15	2 47	17 56		n.a.
T 30	22n35	21n56	4n15	20n18	3s44	16n43	5s39	18n 5	0n34	4s37	1s27	3s52	2s31	24n26	0n38	22s23	1s33	22n18	3n32	3n13	2n46	17n59		n.a.

Julian Day Number = 536703.5, Delta T = 23h00m41s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'57, Lahiri = -48°34'56 Julian Calendar 1 June 3244 BCE == Greg. Calendar 6 May 3244 BCE

The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

JULY 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 53 9	11♊28'55	24♌13	27°R36	8°R 1	12♌55	22♓ 0	26♓13	7♋49	29°R 3	22♉40	7°R51	6♈44	10♉27	n.a.	W 1
T 2	16 57 5	12°26'56	7♍33	27♊ 7	7♊25	13°35	22° 7	26°17	7°52	29♑ 2	22°42	7°D50	6°41	10°34	n.a.	T 2
F 3	17 1 2	13°24'58	21°12	26°33	6°50	14°15	22°14	26°20	7°56	29° 0	22°43	7♈50	6°38	10°40	n.a.	F 3
S 4	17 4 59	14°23'02	5♎11	25°52	6°16	14°55	22°21	26°24	7°59	28°59	22°45	7°R51	6°35	10°47	n.a.	S 4
S 5	17 8 55	15°21'07	19°31	25° 7	5°42	15°36	22°27	26°27	8° 3	28°58	22°47	7°50	6°32	10°54	n.a.	S 5
M 6	17 12 52	16°19'15	4♏10	24°18	5°10	16°16	22°33	26°31	8° 7	28°57	22°48	7°48	6°29	11° 0	n.a.	M 6
T 7	17 16 48	17°17'23	19° 3	23°25	4°40	16°57	22°39	26°34	8°10	28°56	22°50	7°43	6°25	11° 7	n.a.	T 7
W 8	17 20 45	18°15'34	4♐ 5	22°29	4°11	17°37	22°45	26°37	8°14	28°55	22°51	7°35	6°22	11°14	n.a.	W 8
T 9	17 24 41	19°13'47	19° 5	21°32	3°44	18°18	22°51	26°40	8°17	28°54	22°53	7°26	6°19	11°20	n.a.	T 9
F 10	17 28 38	20°12'02	3♑54	20°34	3°19	18°59	22°57	26°43	8°21	28°53	22°54	7°15	6°16	11°27	n.a.	F 10
S 11	17 32 34	21°10'19	18°24	19°37	2°57	19°40	23° 2	26°46	8°25	28°51	22°56	7° 5	6°13	11°34	n.a.	S 11
S 12	17 36 31	22° 8'38	2♒28	18°42	2°36	20°20	23° 8	26°49	8°28	28°50	22°58	6°56	6°10	11°40	n.a.	S 12
M13	17 40 28	23° 6'59	16° 4	17°50	2°18	21° 2	23°13	26°52	8°32	28°49	22°59	6°49	6° 6	11°47	n.a.	M13
T 14	17 44 24	24° 5'22	29°12	17° 3	2° 2	21°43	23°18	26°54	8°36	28°47	23° 1	6°44	6° 3	11°54	n.a.	T 14
W15	17 48 21	25° 3'48	11♓55	16°22	1°48	22°24	23°22	26°57	8°39	28°46	23° 2	6°42	6° 0	12° 0	n.a.	W15
T 16	17 52 17	26° 2'16	24°16	15°47	1°37	23° 5	23°27	26°59	8°43	28°45	23° 4	6°D41	5°57	12° 7	n.a.	T 16
F 17	17 56 14	27° 0'47	6♈21	15°19	1°28	23°47	23°32	27° 1	8°47	28°43	23° 5	6°R41	5°54	12°14	n.a.	F 17
S 18	18 0 10	27°59'20	18°15	15° 0	1°21	24°28	23°36	27° 4	8°51	28°42	23° 7	6°41	5°50	12°20	n.a.	S 18
S 19	18 4 7	28°57'55	0♉ 4	14°50	1°17	25°10	23°40	27° 6	8°54	28°41	23° 8	6°39	5°47	12°27	n.a.	S 19
M20	18 8 3	29°56'33	11°51	14°D49	1°D15	25°52	23°44	27° 8	8°58	28°39	23° 9	6°35	5°44	12°34	n.a.	M20
T 21	18 12 0	0♋55'13	23°43	14°57	1°16	26°34	23°48	27°10	9° 2	28°38	23°11	6°28	5°41	12°40	n.a.	T 21
W22	18 15 56	1°53'55	5♊41	15°15	1°19	27°15	23°51	27°11	9° 6	28°36	23°12	6°18	5°38	12°47	n.a.	W22
T 23	18 19 53	2°52'40	17°49	15°41	1°24	27°57	23°54	27°13	9° 9	28°35	23°14	6° 6	5°35	12°54	n.a.	T 23
F 24	18 23 50	3°51'27	0♋ 8	16°17	1°32	28°40	23°58	27°14	9°13	28°34	23°15	5°52	5°31	13° 0	n.a.	F 24
S 25	18 27 46	4°50'17	12°38	17° 1	1°42	29°22	24° 1	27°16	9°17	28°32	23°16	5°38	5°28	13° 7	n.a.	S 25
S 26	18 31 43	5°49'08	25°19	17°54	1°53	0♍ 4	24° 3	27°17	9°21	28°31	23°18	5°25	5°25	13°14	n.a.	S 26
M27	18 35 39	6°48'02	8♌12	18°54	2° 7	0°46	24° 6	27°18	9°25	28°29	23°19	5°14	5°22	13°20	n.a.	M27
T 28	18 39 36	7°46'58	21°16	20° 1	2°23	1°29	24° 8	27°19	9°28	28°27	23°20	5° 6	5°19	13°27	n.a.	T 28
W29	18 43 32	8°45'56	4♍31	21°14	2°41	2°11	24°11	27°20	9°32	28°26	23°22	5° 1	5°16	13°34	n.a.	W29
T 30	18 47 29	9°44'55	17°58	22°34	3° 1	2°54	24°13	27°21	9°36	28°24	23°23	4°58	5°12	13°40	n.a.	T 30
F 31	18 51 25	10♋43'57	1♎38	23♊58	3♊22	3♍37	24♓15	27♓22	9♋40	28♑23	23♉24	4♈58	5♈ 9	13♉47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22n44	17n 4	3n30	20n 9	3s53	16n27	5s49	17n53	0n32	4s35	1s27	3s50	2s31	24n26	0n38	22s23	1s33	22n18	3n32	3n12	2n44	18n 2			n.a.
T 2	22 52	11 19	2 34	20 0	4 1	16 12	5 59	17 40	0 31	4 32	1 27	3 49	2 31	24 26	0 38	22 24	1 33	22 19	3 32	3 11	2 43	18 5			n.a.
F 3	22 59	4 54	1 27	19 53	4 7	15 58	6 8	17 27	0 30	4 30	1 28	3 48	2 31	24 26	0 38	22 24	1 33	22 19	3 32	3 11	2 42	18 8			n.a.
S 4	23 6	1s54	0 14	19 47	4 12	15 44	6 16	17 14	0 29	4 27	1 28	3 47	2 32	24 25	0 38	22 24	1 33	22 20	3 32	3 11	2 41	18 11			n.a.
S 5	23 13	8 46	1s 2	19 41	4 16	15 31	6 23	17 1	0 28	4 25	1 28	3 45	2 32	24 25	0 38	22 24	1 33	22 21	3 32	3 11	2 39	18 13			n.a.
M 6	23 19	15 20	2 15	19 37	4 18	15 19	6 30	16 47	0 27	4 22	1 28	3 44	2 32	24 25	0 38	22 25	1 34	22 21	3 32	3 10	2 38	18 16			n.a.
T 7	23 25	21 8	3 20	19 35	4 18	15 8	6 36	16 34	0 26	4 20	1 28	3 43	2 32	24 25	0 38	22 25	1 34	22 22	3 32	3 8	2 37	18 19			n.a.
W 8	23 31	25 37	4 12	19 33	4 16	14 57	6 41	16 20	0 25	4 18	1 29	3 42	2 33	24 25	0 38	22 25	1 34	22 22	3 32	3 5	2 35	18 22			n.a.
T 9	23 36	28 20	4 46	19 34	4 13	14 48	6 45	16 6	0 24	4 16	1 29	3 41	2 33	24 24	0 38	22 25	1 34	22 23	3 33	3 1	2 34	18 25			n.a.
F 10	23 40	29 0	5 1	19 35	4 7	14 40	6 49	15 52	0 23	4 14	1 29	3 40	2 33	24 24	0 38	22 26	1 34	22 23	3 33	2 57	2 33	18 28			n.a.
S 11	23 44	27 38	4 56	19 39	4 0	14 33	6 52	15 38	0 22	4 12	1 29	3 39	2 33	24 24	0 38	22 26	1 34	22 24	3 33	2 53	2 32	18 31			n.a.
S 12	23 48	24 31	4 33	19 44	3 50	14 27	6 54	15 24	0 21	4 10	1 30	3 38	2 34	24 24	0 38	22 26	1 34	22 24	3 33	2 49	2 30	18 33			n.a.
M13	23 52	20 8	3 54	19 50	3 39	14 21	6 56	15 10	0 20	4 8	1 30	3 37	2 34	24 23	0 38	22 27	1 34	22 25	3 33	2 46	2 29	18 36			n.a.
T 14	23 54	14 55	3 5	19 59	3 26	14 17	6 57	14 55	0 19	4 6	1 30	3 36	2 34	24 23	0 38	22 27	1 34	22 25	3 33	2 44	2 28	18 39			n.a.
W15	23 57	9 13	2 7	20 9	3 12	14 14	6 57	14 40	0 18	4 4	1 30	3 36	2 35	24 23	0 38	22 27	1 34	22 26	3 33	2 43	2 26	18 42			n.a.
T 16	23 59	3 20	1 5	20 21	2 56	14 12	6 57	14 26	0 17	4 2	1 30	3 35	2 35	24 23	0 38	22 28	1 34	22 26	3 33	2 43	2 25	18 45			n.a.
F 17	24 1	2n33	0 2	20 34	2 40	14 11	6 56	14 11	0 16	4 1	1 31	3 34	2 35	24 22	0 38	22 28	1 34	22 27	3 33	2 43	2 24	18 47			n.a.
S 18	24 2	8 16	1n 1	20 49	2 23	14 11	6 55	13 56	0 15	3 59	1 31	3 34	2 35	24 22	0 38	22 28	1 34	22 27	3 34	2 43	2 23	18 50			n.a.
S 19	24 2	13 39	2 0	21 5	2 5	14 12	6 53	13 40	0 14	3 58	1 31	3 33	2 36	24 22	0 38	22 29	1 34	22 28	3 34	2 42	2 21	18 53			n.a.
M20	24 3	18 32	2 54	21 23	1 47	14 14	6 50	13 25	0 13	3 57	1 31	3 33	2 36	24 22	0 38	22 29	1 34	22 28	3 34	2 40	2 20	18 56			n.a.
T 21	24 2	22 44	3 41	21 42	1 29	14 17	6 48	13 10	0 12	3 55	1 32	3 32	2 36	24 21	0 38	22 29	1 34	22 29	3 34	2 38	2 19	18 59			n.a.
W22	24 2	26 2	4 19	22 1	1 12	14 21	6 45	12 54	0 11	3 54	1 32	3 32	2 36	24 21	0 38	22 30	1 34	22 29	3 34	2 34	2 17	19 1			n.a.
T 23	24 1	28 12	4 45	22 21	0 54	14 25	6 41	12 38	0 10	3 53	1 32	3 31	2 37	24 21	0 38	22 30	1 34	22 30	3 34	2 29	2 16	19 4			n.a.
F 24	23 59	29 1	4 58	22 42	0 37	14 30	6 37	12 22	0 9	3 52	1 32	3 31	2 37	24 20	0 38	22 30	1 34	22 30	3 34	2 23	2 15	19 7			n.a.
S 25	23 57	28 22	4 57	23 3	0 21	14 36	6 33	12 6	0 8	3 51	1 33	3 30	2 37	24 20	0 38	22 31	1 34	22 31	3 34	2 18	2 14	19 10			n.a.
S 26	23 55	26 13	4 42	23 23	0 6	14 43	6 29	11 50	0 7	3 50	1 33	3 30	2 37	24 20	0 38	22 31	1 34	22 31	3 35	2 12	2 12	19 12			n.a.
M27	23 52	22 43	4 12	23 43	0n 9	14 50	6 24	11 34	0 6	3 49	1 33	3 30	2 38	24 20	0 38	22 31	1 34	22 32	3 35	2 8	2 11	19 15			n.a.
T 28	23 48	18 3	3 29	24 2	0 23	14 58	6 19	11 18	0 5	3 48	1 33	3 30	2 38	24 19	0 38	22 32	1 34	22 32	3 35	2 5	2 10	19 18			n.a.
W29	23 45	12 28	2 33	24 20	0 35	15 7	6 14	11 1	0 4	3 48	1 33	3 30	2 38	24 19	0 38	22 32	1 34	22 33	3 35	2 2	2 8	19 21			n.a.
T 30	23 40	6 14	1 29	24 37	0 47	15 16	6 9	10 45	0 3	3 47	1 34	3 29	2 39	24 19	0 38	22 32	1 34	22 33	3 35	2 1	2 7	19 23			n.a.
F 31	23n36	0s24	0n18	24n52	0n58	15n25	6s 3	10n28	0n 2	3s46	1s34	3s29	2s39	24n19	0n38	22s33	1s34	22n34	3n35	2n 1	2n 6	19n26			n.a.

Julian Day Number = 536733.5, Delta T = 23h00m38s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'52, Lahiri = -48°34'52 Julian Calendar 1 July 3244 BCE == Greg. Calendar 5 June 3244 BCE

The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

AUGUST 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 55 22	11♋43'00	15♎31	25♊27	3♊45	4♍20	24♓16	27♓23	9♋44	28°R21	23♉25	4°R58	5♈ 6	13♉54	n.a.	S 1
S 2	18 59 18	12°42'06	29°38	27° 0	4°10	5° 3	24°18	27°23	9°47	28♑20	23°27	4♈57	5° 3	14° 0	n.a.	S 2
M 3	19 3 15	13°41'13	13♏58	28°37	4°37	5°45	24°19	27°23	9°51	28°18	23°28	4°54	5° 0	14° 7	n.a.	M 3
T 4	19 7 11	14°40'23	28°30	0♋16	5° 5	6°29	24°20	27°24	9°55	28°16	23°29	4°49	4°56	14°14	n.a.	T 4
W 5	19 11 8	15°39'35	13♐ 8	1°57	5°35	7°12	24°21	27°24	9°59	28°15	23°30	4°41	4°53	14°21	n.a.	W 5
T 6	19 15 5	16°38'49	27°46	3°41	6° 7	7°55	24°21	27°R24	10° 2	28°13	23°31	4°31	4°50	14°27	n.a.	T 6
F 7	19 19 1	17°38'05	12♑17	5°25	6°40	8°38	24°22	27°24	10° 6	28°11	23°32	4°20	4°47	14°34	n.a.	F 7
S 8	19 22 58	18°37'23	26°33	7°11	7°14	9°21	24°22	27°24	10°10	28°10	23°33	4° 8	4°44	14°41	n.a.	S 8
S 9	19 26 54	19°36'43	10♒30	8°58	7°49	10° 5	24°R22	27°23	10°14	28° 8	23°35	3°58	4°41	14°47	n.a.	S 9
M10	19 30 51	20°36'06	24° 2	10°45	8°26	10°48	24°22	27°23	10°18	28° 7	23°36	3°50	4°37	14°54	n.a.	M10
T 11	19 34 47	21°35'31	7♓ 9	12°32	9° 5	11°32	24°22	27°23	10°21	28° 5	23°37	3°45	4°34	15° 1	n.a.	T 11
W12	19 38 44	22°34'59	19°53	14°20	9°44	12°16	24°21	27°22	10°25	28° 3	23°38	3°42	4°31	15° 7	n.a.	W12
T 13	19 42 40	23°34'29	2♈16	16° 7	10°24	12°59	24°21	27°21	10°29	28° 2	23°39	3°D41	4°28	15°14	n.a.	T 13
F 14	19 46 37	24°34'02	14°23	17°54	11° 6	13°43	24°20	27°20	10°32	28° 0	23°40	3°41	4°25	15°21	n.a.	F 14
S 15	19 50 33	25°33'37	26°18	19°41	11°49	14°27	24°18	27°19	10°36	27°58	23°41	3°R42	4°22	15°27	n.a.	S 15
S 16	19 54 30	26°33'14	8♉ 8	21°28	12°33	15°11	24°17	27°18	10°40	27°57	23°41	3°41	4°18	15°34	n.a.	S 16
M17	19 58 27	27°32'55	19°58	23°14	13°18	15°55	24°16	27°17	10°44	27°55	23°42	3°38	4°15	15°41	n.a.	M17
T 18	20 2 23	28°32'37	1♊52	24°59	14° 3	16°39	24°14	27°16	10°47	27°53	23°43	3°33	4°12	15°47	n.a.	T 18
W19	20 6 20	29°32'23	13°55	26°44	14°50	17°23	24°12	27°14	10°51	27°51	23°44	3°26	4° 9	15°54	n.a.	W19
T 20	20 10 16	0♌32'10	26°10	28°28	15°38	18° 8	24°10	27°13	10°55	27°50	23°45	3°16	4° 6	16° 1	n.a.	T 20
F 21	20 14 13	1°32'00	8♋40	0♌12	16°26	18°52	24° 7	27°11	10°58	27°48	23°46	3° 5	4° 2	16° 7	n.a.	F 21
S 22	20 18 9	2°31'53	21°25	1°55	17°16	19°36	24° 5	27°10	11° 2	27°46	23°47	2°54	3°59	16°14	n.a.	S 22
S 23	20 22 6	3°31'47	4♌26	3°38	18° 6	20°21	24° 2	27° 8	11° 5	27°45	23°47	2°43	3°56	16°21	n.a.	S 23
M24	20 26 2	4°31'44	17°41	5°19	18°57	21° 5	23°59	27° 6	11° 9	27°43	23°48	2°34	3°53	16°27	n.a.	M24
T 25	20 29 59	5°31'43	1♍ 8	7° 0	19°48	21°50	23°56	27° 4	11°12	27°41	23°49	2°27	3°50	16°34	n.a.	T 25
W26	20 33 55	6°31'44	14°45	8°41	20°41	22°35	23°53	27° 2	11°16	27°40	23°49	2°24	3°47	16°41	n.a.	W26
T 27	20 37 52	7°31'46	28°31	10°21	21°34	23°19	23°49	26°59	11°20	27°38	23°50	2°D22	3°43	16°48	n.a.	T 27
F 28	20 41 48	8°31'51	12♎24	12° 0	22°27	24° 4	23°45	26°57	11°23	27°36	23°51	2°22	3°40	16°54	n.a.	F 28
S 29	20 45 45	9°31'57	26°24	13°38	23°22	24°49	23°41	26°54	11°26	27°35	23°51	2°23	3°37	17° 1	n.a.	S 29
S 30	20 49 42	10°32'05	10♏29	15°16	24°17	25°34	23°37	26°52	11°30	27°33	23°52	2°R24	3°34	17° 8	n.a.	S 30
M31	20 53 38	11♌32'16	24♏38	16♌54	25♊12	26♍19	23♓33	26♓49	11♋33	27♑32	23♉53	2♈23	3♈31	17♉14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n31	7s 6	0s55	25n 5	1n 7	15n35	5s57	10n11	0n 1	3s46	1s34	3s29	2s39	24n18	0n38	22s33	1s34	22n34	3n35	2n 1	2n 5	19n29		n.a.
S 2	23 25	13 35	2 6	25 17	1 16	15 46	5 51	9 54	0 0	3 46	1 34	3 29	2 39	24 18	0 38	22 34	1 35	22 34	3 36	2 1	2 3	19 32		n.a.
M 3	23 19	19 27	3 10	25 26	1 24	15 57	5 45	9 37	0s 1	3 45	1 35	3 30	2 40	24 18	0 38	22 34	1 35	22 35	3 36	2 0	2 2	19 34		n.a.
T 4	23 13	24 16	4 3	25 33	1 30	16 8	5 39	9 20	0 2	3 45	1 35	3 30	2 40	24 17	0 38	22 34	1 35	22 35	3 36	1 58	2 1	19 37		n.a.
W 5	23 6	27 34	4 40	25 38	1 36	16 20	5 32	9 3	0 3	3 45	1 35	3 30	2 40	24 17	0 38	22 35	1 35	22 36	3 36	1 55	1 59	19 40		n.a.
T 6	22 59	29 0	4 59	25 40	1 41	16 31	5 26	8 45	0 4	3 45	1 35	3 30	2 40	24 17	0 38	22 35	1 35	22 36	3 36	1 50	1 58	19 42		n.a.
F 7	22 51	28 24	4 58	25 40	1 45	16 43	5 19	8 28	0 4	3 45	1 35	3 30	2 41	24 17	0 38	22 35	1 35	22 37	3 36	1 46	1 57	19 45		n.a.
S 8	22 43	25 55	4 38	25 38	1 48	16 56	5 13	8 11	0 5	3 45	1 36	3 31	2 41	24 16	0 38	22 36	1 35	22 37	3 36	1 41	1 56	19 48		n.a.
S 9	22 34	21 56	4 3	25 34	1 50	17 8	5 6	7 53	0 6	3 45	1 36	3 31	2 41	24 16	0 38	22 36	1 35	22 38	3 37	1 37	1 54	19 51		n.a.
M10	22 25	16 53	3 14	25 27	1 52	17 21	4 59	7 35	0 7	3 45	1 36	3 31	2 41	24 16	0 38	22 36	1 35	22 38	3 37	1 34	1 53	19 53		n.a.
T 11	22 16	11 12	2 16	25 18	1 52	17 33	4 52	7 17	0 8	3 46	1 36	3 32	2 42	24 15	0 38	22 37	1 35	22 38	3 37	1 32	1 52	19 56		n.a.
W12	22 6	5 13	1 13	25 7	1 53	17 46	4 45	7 0	0 9	3 46	1 37	3 32	2 42	24 15	0 38	22 37	1 35	22 39	3 37	1 30	1 50	19 59		n.a.
T 13	21 56	0n49	0 8	24 54	1 52	17 59	4 38	6 42	0 10	3 47	1 37	3 33	2 42	24 15	0 38	22 38	1 35	22 39	3 37	1 30	1 49	20 1		n.a.
F 14	21 45	6 40	0n57	24 39	1 51	18 12	4 31	6 24	0 11	3 47	1 37	3 33	2 43	24 15	0 38	22 38	1 35	22 40	3 37	1 30	1 48	20 4		n.a.
S 15	21 34	12 13	1 57	24 22	1 50	18 25	4 24	6 6	0 12	3 48	1 37	3 34	2 43	24 14	0 38	22 38	1 35	22 40	3 38	1 30	1 46	20 7		n.a.
S 16	21 22	17 17	2 53	24 4	1 48	18 37	4 17	5 47	0 12	3 49	1 37	3 35	2 43	24 14	0 38	22 39	1 35	22 40	3 38	1 30	1 45	20 9		n.a.
M17	21 11	21 42	3 40	23 43	1 45	18 50	4 10	5 29	0 13	3 49	1 38	3 35	2 43	24 14	0 38	22 39	1 35	22 41	3 38	1 29	1 44	20 12		n.a.
T 18	20 58	25 16	4 19	23 21	1 43	19 3	4 3	5 11	0 14	3 50	1 38	3 36	2 44	24 13	0 38	22 39	1 35	22 41	3 38	1 27	1 43	20 15		n.a.
W19	20 46	27 47	4 46	22 58	1 39	19 15	3 56	4 52	0 15	3 51	1 38	3 37	2 44	24 13	0 38	22 40	1 35	22 42	3 38	1 24	1 41	20 17		n.a.
T 20	20 33	29 0	5 1	22 33	1 36	19 27	3 49	4 34	0 16	3 52	1 38	3 38	2 44	24 13	0 38	22 40	1 35	22 42	3 38	1 20	1 40	20 20		n.a.
F 21	20 19	28 46	5 2	22 7	1 32	19 39	3 42	4 15	0 17	3 53	1 38	3 39	2 44	24 13	0 38	22 40	1 35	22 42	3 38	1 15	1 39	20 23		n.a.
S 22	20 5	27 1	4 48	21 39	1 28	19 51	3 35	3 57	0 18	3 55	1 39	3 40	2 45	24 12	0 38	22 41	1 35	22 43	3 39	1 11	1 37	20 25		n.a.
S 23	19 51	23 49	4 19	21 11	1 23	20 3	3 28	3 38	0 18	3 56	1 39	3 41	2 45	24 12	0 38	22 41	1 35	22 43	3 39	1 6	1 36	20 28		n.a.
M24	19 37	19 20	3 35	20 41	1 19	20 14	3 21	3 20	0 19	3 57	1 39	3 42	2 45	24 12	0 38	22 41	1 35	22 43	3 39	1 3	1 35	20 30		n.a.
T 25	19 22	13 49	2 39	20 10	1 14	20 26	3 13	3 1	0 20	3 59	1 39	3 43	2 45	24 11	0 38	22 42	1 35	22 44	3 39	1 0	1 34	20 33		n.a.
W26	19 7	7 34	1 33	19 39	1 8	20 36	3 6	2 42	0 21	4 0	1 39	3 44	2 45	24 11	0 38	22 42	1 35	22 44	3 39	0 58	1 32	20 36		n.a.
T 27	18 51	0 55	0 21	19 6	1 3	20 47	2 59	2 23	0 22	4 2	1 40	3 45	2 46	24 11	0 38	22 42	1 35	22 44	3 39	0 58	1 31	20 38		n.a.
F 28	18 35	5s50	0s54	18 33	0 58	20 57	2 52	2 4	0 23	4 4	1 40	3 46	2 46	24 11	0 38	22 43	1 35	22 45	3 40	0 58	1 30	20 41		n.a.
S 29	18 19	12 23	2 5	17 59	0 52	21 7	2 46	1 45	0 23	4 5	1 40	3 47	2 46	24 10	0 38	22 43	1 35	22 45	3 40	0 58	1 28	20 44		n.a.
S 30	18 2	18 20	3 10	17 24	0 46	21 17	2 39	1 26	0 24	4 7	1 40	3 49	2 46	24 10	0 38	22 43	1 35	22 45	3 40	0 59	1 27	20 46		n.a.
M31	17n45	23s20	4s 3	16n48	0n40	21n26	2s32	1n 7	0s25	4s 9	1s40	3s50	2s47	24n10	0n38	22s44	1s35	22n46	3n40	0n58	1n26	20n49		n.a.

Julian Day Number = 536764.5, Delta T = 23h00m35s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'48, Lahiri = -48°34'48 Julian Calendar 1 Aug. 3244 BCE == Greg. Calendar 6 July 3244 BCE

The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

SEPTEMBER 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 57 35	12♌32'27	8♐51	18♌31	26♊ 9	27♍ 4	23°R29	26°R46	11♋37	27°R30	23♉53	2°R20	3♈28	17♉21	n.a.	T 1
W 2	21 1 31	13°32'41	23° 4	20° 7	27° 5	27°49	23♓24	26♓44	11°40	27♏28	23°54	2♈15	3°24	17°28	n.a.	W 2
T 3	21 5 28	14°32'56	7♏14	21°43	28° 3	28°34	23°19	26°41	11°44	27°27	23°54	2° 8	3°21	17°34	n.a.	T 3
F 4	21 9 24	15°33'14	21°17	23°18	29° 1	29°19	23°14	26°38	11°47	27°25	23°55	2° 1	3°18	17°41	n.a.	F 4
S 5	21 13 21	16°33'33	5♒ 9	24°53	29°59	0♎ 4	23° 9	26°34	11°50	27°24	23°55	1°53	3°15	17°48	n.a.	S 5
S 6	21 17 17	17°33'54	18°45	26°27	0♋58	0°50	23° 4	26°31	11°53	27°22	23°55	1°46	3°12	17°54	n.a.	S 6
M 7	21 21 14	18°34'17	2♓ 3	28° 1	1°57	1°35	22°58	26°28	11°57	27°21	23°56	1°40	3° 8	18° 1	n.a.	M 7
T 8	21 25 10	19°34'41	15° 2	29°34	2°57	2°21	22°53	26°24	12° 0	27°19	23°56	1°37	3° 5	18° 8	n.a.	T 8
W 9	21 29 7	20°35'08	27°41	1♍ 7	3°57	3° 6	22°47	26°21	12° 3	27°17	23°56	1°D35	3° 2	18°14	n.a.	W 9
T 10	21 33 4	21°35'37	10♈ 2	2°40	4°58	3°52	22°41	26°17	12° 6	27°16	23°57	1°36	2°59	18°21	n.a.	T 10
F 11	21 37 0	22°36'08	22° 9	4°12	5°59	4°37	22°35	26°14	12° 9	27°15	23°57	1°37	2°56	18°28	n.a.	F 11
S 12	21 40 57	23°36'41	4♉ 6	5°43	7° 1	5°23	22°29	26°10	12°12	27°13	23°57	1°39	2°53	18°34	n.a.	S 12
S 13	21 44 53	24°37'16	15°57	7°15	8° 3	6° 8	22°22	26° 6	12°15	27°12	23°57	1°40	2°49	18°41	n.a.	S 13
M14	21 48 50	25°37'53	27°47	8°45	9° 5	6°54	22°16	26° 2	12°19	27°10	23°58	1°R41	2°46	18°48	n.a.	M14
T 15	21 52 46	26°38'33	9♊42	10°16	10° 8	7°40	22° 9	25°58	12°22	27° 9	23°58	1°39	2°43	18°55	n.a.	T 15
W16	21 56 43	27°39'14	21°46	11°46	11°11	8°26	22° 2	25°54	12°24	27° 7	23°58	1°37	2°40	19° 1	n.a.	W16
T 17	22 0 39	28°39'57	4♋ 4	13°16	12°15	9°12	21°55	25°50	12°27	27° 6	23°58	1°33	2°37	19° 8	n.a.	T 17
F 18	22 4 36	29°40'43	16°39	14°45	13°19	9°58	21°48	25°46	12°30	27° 5	23°58	1°28	2°33	19°15	n.a.	F 18
S 19	22 8 32	0♍41'30	29°34	16°14	14°23	10°44	21°41	25°42	12°33	27° 3	23°58	1°22	2°30	19°21	n.a.	S 19
S 20	22 12 29	1°42'18	12♌48	17°42	15°28	11°30	21°34	25°37	12°36	27° 2	23°58	1°17	2°27	19°28	n.a.	S 20
M21	22 16 26	2°43'09	26°22	19°10	16°32	12°16	21°27	25°33	12°39	27° 1	23°R58	1°13	2°24	19°35	n.a.	M21
T 22	22 20 22	3°44'01	10♍13	20°37	17°38	13° 2	21°19	25°29	12°41	26°59	23°58	1°10	2°21	19°41	n.a.	T 22
W23	22 24 19	4°44'54	24°18	22° 4	18°43	13°48	21°12	25°24	12°44	26°58	23°58	1°D 9	2°18	19°48	n.a.	W23
T 24	22 28 15	5°45'49	8♎32	23°30	19°49	14°34	21° 4	25°20	12°47	26°57	23°58	1° 9	2°14	19°55	n.a.	T 24
F 25	22 32 12	6°46'45	22°51	24°55	20°55	15°20	20°56	25°15	12°49	26°56	23°58	1°10	2°11	20° 1	n.a.	F 25
S 26	22 36 8	7°47'42	7♏10	26°19	22° 1	16° 7	20°49	25°10	12°52	26°54	23°58	1°11	2° 8	20° 8	n.a.	S 26
S 27	22 40 5	8°48'41	21°28	27°43	23° 7	16°53	20°41	25° 6	12°55	26°53	23°58	1°13	2° 5	20°15	n.a.	S 27
M28	22 44 1	9°49'40	5♐40	29° 6	24°14	17°39	20°33	25° 1	12°57	26°52	23°57	1°R13	2° 2	20°21	n.a.	M28
T 29	22 47 58	10°50'41	19°45	0♎27	25°21	18°26	20°25	24°56	13° 0	26°51	23°57	1°13	1°59	20°28	n.a.	T 29
W30	22 51 55	11♍51'43	3♏42	1♎48	26♋28	19♎12	20♓17	24♓51	13♋ 2	26♏50	23♉57	1♈12	1♈55	20♉35	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n28	26s58	4s42	16n12	0n34	21n34	2s25	0n48	0s26	4s11	1s40	3s51	2s47	24n 9	0n38	22s44	1s35	22n46	3n40	0n57	1n25	20n51		n.a.
W 2	17 11	28 54	5 3	15 35	0 28	21 43	2 18	0 29	0 27	4 13	1 41	3 52	2 47	24 9	0 38	22 44	1 35	22 46	3 40	0 55	1 23	20 54		n.a.
T 3	16 53	28 56	5 6	14 58	0 21	21 50	2 11	0 10	0 27	4 15	1 41	3 54	2 47	24 9	0 38	22 45	1 35	22 47	3 41	0 52	1 22	20 56		n.a.
F 4	16 35	27 5	4 50	14 20	0 15	21 58	2 5	0s 9	0 28	4 17	1 41	3 55	2 47	24 9	0 38	22 45	1 35	22 47	3 41	0 49	1 21	20 59		n.a.
S 5	16 16	23 37	4 17	13 41	0 9	22 5	1 58	0 28	0 29	4 19	1 41	3 57	2 48	24 8	0 38	22 45	1 35	22 47	3 41	0 46	1 19	21 2		n.a.
S 6	15 57	18 54	3 31	13 3	0 2	22 11	1 52	0 47	0 30	4 22	1 41	3 58	2 48	24 8	0 38	22 46	1 35	22 47	3 41	0 43	1 18	21 4		n.a.
M 7	15 38	13 23	2 33	12 24	0s 5	22 17	1 45	1 6	0 30	4 24	1 41	4 0	2 48	24 8	0 38	22 46	1 35	22 48	3 41	0 41	1 17	21 7		n.a.
T 8	15 19	7 24	1 29	11 44	0 11	22 22	1 39	1 26	0 31	4 26	1 41	4 1	2 48	24 8	0 38	22 46	1 35	22 48	3 41	0 39	1 15	21 9		n.a.
W 9	15 0	1 16	0 21	11 5	0 18	22 27	1 32	1 45	0 32	4 29	1 42	4 3	2 48	24 7	0 38	22 47	1 35	22 48	3 42	0 39	1 14	21 12		n.a.
T 10	14 40	4n46	0n46	10 25	0 24	22 31	1 26	2 4	0 33	4 31	1 42	4 4	2 48	24 7	0 38	22 47	1 35	22 48	3 42	0 39	1 13	21 14		n.a.
F 11	14 20	10 31	1 50	9 44	0 31	22 35	1 20	2 23	0 33	4 34	1 42	4 6	2 49	24 7	0 39	22 47	1 35	22 49	3 42	0 40	1 12	21 17		n.a.
S 12	13 59	15 49	2 48	9 4	0 37	22 38	1 13	2 42	0 34	4 37	1 42	4 8	2 49	24 6	0 39	22 47	1 35	22 49	3 42	0 40	1 10	21 19		n.a.
S 13	13 39	20 30	3 38	8 23	0 44	22 40	1 7	3 2	0 35	4 39	1 42	4 9	2 49	24 6	0 39	22 48	1 35	22 49	3 42	0 41	1 9	21 22		n.a.
M14	13 18	24 22	4 19	7 43	0 51	22 42	1 1	3 21	0 35	4 42	1 42	4 11	2 49	24 6	0 39	22 48	1 35	22 49	3 43	0 41	1 8	21 24		n.a.
T 15	12 57	27 14	4 49	7 2	0 57	22 44	0 55	3 40	0 36	4 45	1 42	4 13	2 49	24 6	0 39	22 48	1 35	22 49	3 43	0 41	1 6	21 27		n.a.
W16	12 35	28 54	5 7	6 21	1 3	22 44	0 49	3 59	0 37	4 48	1 42	4 15	2 49	24 5	0 39	22 48	1 35	22 50	3 43	0 39	1 5	21 29		n.a.
T 17	12 14	29 10	5 12	5 40	1 10	22 44	0 44	4 18	0 38	4 50	1 42	4 17	2 49	24 5	0 39	22 49	1 35	22 50	3 43	0 38	1 4	21 32		n.a.
F 18	11 52	27 57	5 1	4 59	1 16	22 44	0 38	4 37	0 38	4 53	1 42	4 18	2 50	24 5	0 39	22 49	1 35	22 50	3 43	0 36	1 3	21 34		n.a.
S 19	11 30	25 14	4 35	4 19	1 22	22 43	0 32	4 57	0 39	4 56	1 42	4 20	2 50	24 5	0 39	22 49	1 35	22 50	3 43	0 34	1 1	21 37		n.a.
S 20	11 8	21 8	3 54	3 38	1 28	22 41	0 27	5 16	0 40	4 59	1 42	4 22	2 50	24 4	0 39	22 50	1 35	22 50	3 44	0 31	1 0	21 39		n.a.
M21	10 46	15 50	2 59	2 58	1 34	22 39	0 21	5 35	0 40	5 2	1 42	4 24	2 50	24 4	0 39	22 50	1 35	22 51	3 44	0 30	0 59	21 42		n.a.
T 22	10 23	9 39	1 52	2 17	1 40	22 35	0 16	5 54	0 41	5 5	1 42	4 26	2 50	24 4	0 39	22 50	1 35	22 51	3 44	0 29	0 57	21 44		n.a.
W23	10 1	2 53	0 38	1 37	1 45	22 32	0 10	6 13	0 42	5 8	1 42	4 28	2 50	24 4	0 39	22 50	1 34	22 51	3 44	0 28	0 56	21 47		n.a.
T 24	9 38	4s 5	0s41	0 58	1 51	22 27	0 5	6 32	0 42	5 11	1 42	4 30	2 50	24 4	0 39	22 50	1 34	22 51	3 44	0 28	0 55	21 49		n.a.
F 25	9 15	10 54	1 57	0 19	1 56	22 22	0 0	6 51	0 43	5 15	1 42	4 32	2 50	24 3	0 39	22 51	1 34	22 51	3 44	0 28	0 53	21 52		n.a.
S 26	8 51	17 10	3 5	0s20	2 1	22 16	0n 5	7 9	0 43	5 18	1 42	4 34	2 50	24 3	0 39	22 51	1 34	22 51	3 45	0 29	0 52	21 54		n.a.
S 27	8 28	22 28	4 2	0 59	2 5	22 10	0 10	7 28	0 44	5 21	1 42	4 36	2 50	24 3	0 39	22 51	1 34	22 51	3 45	0 30	0 51	21 57		n.a.
M28	8 5	26 27	4 44	1 36	2 9	22 3	0 15	7 47	0 45	5 24	1 42	4 38	2 50	24 3	0 39	22 51	1 34	22 52	3 45	0 30	0 50	21 59		n.a.
T 29	7 41	28 46	5 9	2 13	2 14	21 55	0 19	8 6	0 45	5 27	1 42	4 39	2 51	24 2	0 39	22 51	1 34	22 52	3 45	0 30	0 48	22 1		n.a.
W30	7n17	29s14	5s15	2s49	2s17	21n47	0n24	8s24	0s46	5s30	1s42	4s41	2s51	24n 2	0n39	22s52	1s34	22n52	3n45	0n29	0n47	22n 4		n.a.

Julian Day Number = 536795.5, Delta T = 23h00m32s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'44, Lahiri = -48°34'44 Julian Calendar 1 Sept. 3244 BCE == Greg. Calendar 6 Aug. 3244 BCE

The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

OCTOBER 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 55 51	12♍52'45	17♉29	3♎ 7	27♋36	19♎59	20°R 9	24°R46	13♋ 4	26°R49	23°R57	1°R10	1♈52	20♉42	n.a.	T 1
F 2	22 59 48	13°53'49	1♒ 4	4°24	28°44	20°45	20♓ 1	24♓42	13° 7	26♉48	23♉56	1♈ 8	1°49	20°48	n.a.	F 2
S 3	23 3 44	14°54'54	14°28	5°39	29°52	21°32	19°53	24°37	13° 9	26°47	23°56	1° 5	1°46	20°55	n.a.	S 3
S 4	23 7 41	15°55'59	27°38	6°53	1♌ 0	22°18	19°44	24°32	13°11	26°46	23°56	1° 3	1°43	21° 2	n.a.	S 4
M 5	23 11 37	16°57'05	10♓34	8° 4	2° 8	23° 5	19°36	24°27	13°13	26°45	23°55	1° 1	1°39	21° 8	n.a.	M 5
T 6	23 15 34	17°58'13	23°15	9°12	3°17	23°52	19°28	24°22	13°15	26°44	23°55	1° 0	1°36	21°15	n.a.	T 6
W 7	23 19 30	18°59'22	5♈43	10°17	4°25	24°38	19°20	24°17	13°18	26°43	23°55	1°D 0	1°33	21°22	n.a.	W 7
T 8	23 23 27	20° 0'31	17°58	11°18	5°34	25°25	19°12	24°12	13°20	26°42	23°54	1° 1	1°30	21°28	n.a.	T 8
F 9	23 27 24	21° 1'42	0♉ 2	12°15	6°44	26°12	19° 3	24° 7	13°22	26°41	23°54	1° 2	1°27	21°35	n.a.	F 9
S 10	23 31 20	22° 2'54	11°58	13° 7	7°53	26°58	18°55	24° 2	13°23	26°41	23°53	1° 3	1°24	21°42	n.a.	S 10
S 11	23 35 17	23° 4'07	23°49	13°54	9° 2	27°45	18°47	23°57	13°25	26°40	23°53	1° 4	1°20	21°48	n.a.	S 11
M12	23 39 13	24° 5'21	5♊39	14°35	10°12	28°32	18°39	23°52	13°27	26°39	23°52	1° 4	1°17	21°55	n.a.	M12
T 13	23 43 10	25° 6'36	17°33	15° 9	11°22	29°19	18°31	23°47	13°29	26°38	23°51	1° 5	1°14	22° 2	n.a.	T 13
W14	23 47 6	26° 7'53	29°35	15°35	12°32	0♏ 5	18°23	23°42	13°31	26°38	23°51	1°R 5	1°11	22° 9	n.a.	W14
T 15	23 51 3	27° 9'10	11♋51	15°52	13°42	0°52	18°15	23°37	13°32	26°37	23°50	1° 5	1° 8	22°15	n.a.	T 15
F 16	23 54 59	28°10'28	24°23	16°R 0	14°53	1°39	18° 7	23°32	13°34	26°36	23°50	1° 4	1° 5	22°22	n.a.	F 16
S 17	23 58 56	29°11'47	7♌18	15°58	16° 3	2°26	17°59	23°27	13°36	26°36	23°49	1° 4	1° 1	22°29	n.a.	S 17
S 18	0 2 53	0♎13'07	20°35	15°44	17°14	3°13	17°51	23°22	13°37	26°35	23°48	1° 4	0°58	22°35	n.a.	S 18
M19	0 6 49	1°14'28	4♍18	15°19	18°24	4° 0	17°43	23°17	13°39	26°35	23°48	1°D 4	0°55	22°42	n.a.	M19
T 20	0 10 46	2°15'49	18°24	14°43	19°35	4°47	17°36	23°12	13°40	26°34	23°47	1° 4	0°52	22°49	n.a.	T 20
W21	0 14 42	3°17'11	2♎50	13°56	20°46	5°34	17°28	23° 7	13°42	26°34	23°46	1°R 4	0°49	22°55	n.a.	W21
T 22	0 18 39	4°18'34	17°30	12°58	21°57	6°21	17°20	23° 2	13°43	26°33	23°45	1° 4	0°45	23° 2	n.a.	T 22
F 23	0 22 35	5°19'56	2♏18	11°50	23° 9	7° 8	17°13	22°57	13°44	26°33	23°44	1° 4	0°42	23° 9	n.a.	F 23
S 24	0 26 32	6°21'19	17° 7	10°35	24°20	7°55	17° 6	22°52	13°45	26°33	23°44	1° 3	0°39	23°15	n.a.	S 24
S 25	0 30 29	7°22'42	1♐48	9°16	25°31	8°42	16°58	22°48	13°46	26°32	23°43	1° 2	0°36	23°22	n.a.	S 25
M26	0 34 25	8°24'05	16°17	7°53	26°43	9°29	16°51	22°43	13°48	26°32	23°42	1° 2	0°33	23°29	n.a.	M26
T 27	0 38 22	9°25'29	0♑29	6°31	27°55	10°16	16°44	22°38	13°49	26°32	23°41	1° 1	0°30	23°36	n.a.	T 27
W28	0 42 18	10°26'52	14°24	5°13	29° 6	11° 3	16°37	22°33	13°50	26°32	23°40	1°D 1	0°26	23°42	n.a.	W28
T 29	0 46 15	11°28'14	27°59	3°59	0♍18	11°50	16°30	22°29	13°51	26°31	23°39	1° 2	0°23	23°49	n.a.	T 29
F 30	0 50 11	12°29'37	11♒17	2°53	1°30	12°38	16°24	22°24	13°51	26°31	23°38	1° 2	0°20	23°56	n.a.	F 30
S 31	0 54 8	13♎30'59	24♒18	1♎56	2♍42	13♏25	16♓17	22♓20	13♋52	26♉31	23♉37	1♈ 4	0♈17	24♉ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n53	27s52	5s 2	3s24	2s20	21n38	0n29	8s43	0s46	5s34	1s42	4s43	2s51	24n 2	0n39	22s52	1s34	22n52	3n45	0n29	0n46	22n 6			n.a.
F 2	6 29	24 52	4 33	3 58	2 23	21 28	0 33	9 2	0 47	5 37	1 42	4 46	2 51	24 2	0 39	22 52	1 34	22 52	3 46	0 28	0 44	22 9			n.a.
S 3	6 5	20 33	3 50	4 31	2 26	21 18	0 37	9 20	0 48	5 40	1 42	4 48	2 51	24 2	0 39	22 52	1 34	22 52	3 46	0 27	0 43	22 11			n.a.
S 4	5 41	15 19	2 54	5 3	2 27	21 7	0 42	9 38	0 48	5 43	1 42	4 50	2 51	24 1	0 39	22 52	1 34	22 52	3 46	0 26	0 42	22 14			n.a.
M 5	5 17	9 30	1 51	5 32	2 29	20 56	0 46	9 57	0 49	5 46	1 42	4 52	2 51	24 1	0 39	22 52	1 34	22 52	3 46	0 25	0 41	22 16			n.a.
T 6	4 52	3 24	0 43	6 1	2 29	20 43	0 50	10 15	0 49	5 50	1 42	4 54	2 51	24 1	0 39	22 53	1 34	22 52	3 46	0 25	0 39	22 18			n.a.
W 7	4 28	2n43	0n26	6 27	2 29	20 30	0 54	10 33	0 50	5 53	1 42	4 56	2 51	24 1	0 39	22 53	1 34	22 52	3 46	0 25	0 38	22 21			n.a.
T 8	4 3	8 38	1 33	6 51	2 28	20 17	0 58	10 51	0 50	5 56	1 42	4 58	2 51	24 1	0 39	22 53	1 34	22 52	3 47	0 25	0 37	22 23			n.a.
F 9	3 39	14 10	2 34	7 12	2 27	20 3	1 1	11 9	0 51	5 59	1 42	5 0	2 51	24 1	0 40	22 53	1 34	22 52	3 47	0 25	0 35	22 25			n.a.
S 10	3 14	19 6	3 28	7 30	2 24	19 48	1 5	11 27	0 51	6 2	1 42	5 2	2 51	24 0	0 40	22 53	1 34	22 52	3 47	0 26	0 34	22 28			n.a.
S 11	2 49	23 16	4 13	7 46	2 20	19 33	1 8	11 45	0 52	6 6	1 41	5 4	2 51	24 0	0 40	22 53	1 34	22 52	3 47	0 26	0 33	22 30			n.a.
M12	2 24	26 29	4 47	7 57	2 15	19 17	1 12	12 2	0 53	6 9	1 41	5 6	2 51	24 0	0 40	22 53	1 34	22 52	3 47	0 26	0 31	22 33			n.a.
T 13	1 59	28 34	5 8	8 5	2 9	19 0	1 15	12 20	0 53	6 12	1 41	5 8	2 51	24 0	0 40	22 54	1 34	22 52	3 47	0 26	0 30	22 35			n.a.
W14	1 35	29 20	5 17	8 9	2 2	18 43	1 18	12 37	0 54	6 15	1 41	5 10	2 51	24 0	0 40	22 54	1 34	22 52	3 48	0 26	0 29	22 37			n.a.
T 15	1 10	28 40	5 12	8 7	1 53	18 26	1 21	12 55	0 54	6 18	1 41	5 12	2 50	24 0	0 40	22 54	1 34	22 52	3 48	0 26	0 28	22 40			n.a.
F 16	0 45	26 33	4 51	8 1	1 42	18 7	1 24	13 12	0 55	6 21	1 41	5 14	2 50	24 0	0 40	22 54	1 34	22 52	3 48	0 26	0 26	22 42			n.a.
S 17	0 20	23 2	4 16	7 49	1 30	17 49	1 27	13 29	0 55	6 24	1 41	5 16	2 50	23 59	0 40	22 54	1 34	22 52	3 48	0 26	0 25	22 44			n.a.
S 18	0s 5	18 14	3 26	7 31	1 16	17 29	1 30	13 46	0 55	6 27	1 40	5 18	2 50	23 59	0 40	22 54	1 34	22 52	3 48	0 26	0 24	22 47			n.a.
M19	0 30	12 23	2 23	7 7	1 1	17 9	1 32	14 3	0 56	6 30	1 40	5 20	2 50	23 59	0 40	22 54	1 34	22 52	3 48	0 26	0 22	22 49			n.a.
T 20	0 55	5 46	1 10	6 37	0 44	16 49	1 35	14 19	0 56	6 33	1 40	5 21	2 50	23 59	0 40	22 54	1 34	22 52	3 49	0 26	0 21	22 51			n.a.
W21	1 20	1s18	0s10	6 2	0 26	16 28	1 37	14 36	0 57	6 36	1 40	5 23	2 50	23 59	0 40	22 54	1 34	22 52	3 49	0 26	0 20	22 54			n.a.
T 22	1 45	8 25	1 30	5 21	0 7	16 7	1 40	14 52	0 57	6 39	1 40	5 25	2 50	23 59	0 40	22 54	1 34	22 52	3 49	0 26	0 19	22 56			n.a.
F 23	2 10	15 9	2 45	4 35	0n13	15 45	1 42	15 9	0 58	6 41	1 39	5 27	2 50	23 59	0 40	22 54	1 33	22 52	3 49	0 26	0 17	22 58			n.a.
S 24	2 35	21 1	3 49	3 47	0 34	15 22	1 44	15 25	0 58	6 44	1 39	5 29	2 50	23 59	0 40	22 54	1 33	22 52	3 49	0 26	0 16	23 0			n.a.
S 25	3 0	25 33	4 37	2 56	0 54	14 59	1 46	15 41	0 59	6 47	1 39	5 31	2 50	23 59	0 40	22 54	1 33	22 52	3 49	0 25	0 15	23 3			n.a.
M26	3 25	28 24	5 7	2 5	1 14	14 36	1 48	15 57	0 59	6 50	1 39	5 33	2 49	23 59	0 40	22 54	1 33	22 52	3 49	0 25	0 13	23 5			n.a.
T 27	3 50	29 20	5 17	1 14	1 33	14 12	1 50	16 12	0 59	6 52	1 38	5 34	2 49	23 59	0 40	22 54	1 33	22 52	3 50	0 25	0 12	23 7			n.a.
W28	4 14	28 21	5 8	0 27	1 50	13 48	1 51	16 28	1 0	6 55	1 38	5 36	2 49	23 58	0 40	22 54	1 33	22 52	3 50	0 25	0 11	23 10			n.a.
T 29	4 39	25 42	4 43	0n17	2 5	13 24	1 53	16 43	1 0	6 57	1 38	5 38	2 49	23 58	0 40	22 54	1 33	22 52	3 50	0 25	0 9	23 12			n.a.
F 30	5 3	21 42	4 2	0 56	2 19	12 59	1 54	16 59	1 1	7 0	1 38	5 40	2 49	23 58	0 40	22 54	1 33	22 51	3 50	0 25	0 8	23 14			n.a.
S 31	5s28	16s44	3s10	1n30	2n30	12n33	1n56	17s14	1s 1	7s 2	1s37	5s41	2s49	23n58	0n40	22s54	1s33	22n51	3n50	0n26	0n 7	23n16			n.a.

Julian Day Number = 536825.5, Delta T = 23h00m30s
Ecliptic obliquity = 24°02'42, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'40, Lahiri = -48°34'40 Julian Calendar 1 Oct. 3244 BCE == Greg. Calendar 5 Sept. 3244 BCE

The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

NOVEMBER 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 58 5	14♎32'21	7♓ 5	1°R10	3♍54	14♏12	16°R11	22°R15	13♋53	26°R31	23°R36	1♈ 5	0♈14	24♉ 9	n.a.	S 1
M 2	1 2 1	15°33'43	19°39	0♎33	5° 7	14°59	16♓ 5	22♓11	13°54	26♑31	23♉35	1° 6	0°10	24°16	n.a.	M 2
T 3	1 5 58	16°35'05	2♈ 2	0° 8	6°19	15°46	15°59	22° 7	13°54	26°D31	23°34	1°R 6	0° 7	24°22	n.a.	T 3
W 4	1 9 54	17°36'26	14°15	29♍52	7°31	16°33	15°53	22° 2	13°55	26°31	23°33	1° 5	0° 4	24°29	n.a.	W 4
T 5	1 13 51	18°37'47	26°21	29°D47	8°44	17°20	15°47	21°58	13°56	26°31	23°32	1° 4	0° 1	24°36	n.a.	T 5
F 6	1 17 47	19°39'09	8♉19	29°51	9°56	18° 7	15°41	21°54	13°56	26°31	23°31	1° 2	29♓58	24°43	n.a.	F 6
S 7	1 21 44	20°40'30	20°13	0♏ 4	11° 9	18°54	15°36	21°50	13°57	26°31	23°30	0°58	29°55	24°49	n.a.	S 7
S 8	1 25 41	21°41'51	2♊ 3	0°24	12°22	19°42	15°30	21°46	13°57	26°32	23°29	0°55	29°51	24°56	n.a.	S 8
M 9	1 29 37	22°43'11	13°54	0°52	13°34	20°29	15°25	21°42	13°57	26°32	23°28	0°51	29°48	25° 3	n.a.	M 9
T 10	1 33 34	23°44'32	25°48	1°26	14°47	21°16	15°20	21°38	13°57	26°32	23°26	0°48	29°45	25° 9	n.a.	T 10
W11	1 37 30	24°45'53	7♋48	2° 6	16° 0	22° 3	15°15	21°34	13°58	26°32	23°25	0°46	29°42	25°16	n.a.	W11
T 12	1 41 27	25°47'13	20° 0	2°51	17°13	22°50	15°11	21°31	13°58	26°33	23°24	0°44	29°39	25°23	n.a.	T 12
F 13	1 45 23	26°48'33	2♌27	3°41	18°26	23°37	15° 6	21°27	13°58	26°33	23°23	0°D44	29°36	25°29	n.a.	F 13
S 14	1 49 20	27°49'53	15°14	4°35	19°39	24°24	15° 2	21°23	13°R58	26°33	23°22	0°45	29°32	25°36	n.a.	S 14
S 15	1 53 17	28°51'12	28°25	5°32	20°52	25°11	14°58	21°20	13°58	26°34	23°21	0°47	29°29	25°43	n.a.	S 15
M16	1 57 13	29°52'32	12♍ 3	6°33	22° 5	25°59	14°54	21°17	13°58	26°34	23°19	0°49	29°26	25°50	n.a.	M16
T 17	2 1 10	0♏53'50	26° 8	7°37	23°18	26°46	14°51	21°13	13°58	26°35	23°18	0°R50	29°23	25°56	n.a.	T 17
W18	2 5 6	1°55'08	10♎40	8°43	24°32	27°33	14°47	21°10	13°58	26°35	23°17	0°49	29°20	26° 3	n.a.	W18
T 19	2 9 3	2°56'26	25°33	9°52	25°45	28°20	14°44	21° 7	13°57	26°36	23°16	0°47	29°16	26°10	n.a.	T 19
F 20	2 12 59	3°57'43	10♏41	11° 3	26°58	29° 7	14°41	21° 4	13°57	26°36	23°14	0°44	29°13	26°16	n.a.	F 20
S 21	2 16 56	4°58'59	25°54	12°16	28°11	29°54	14°38	21° 1	13°57	26°37	23°13	0°39	29°10	26°23	n.a.	S 21
S 22	2 20 53	6° 0'14	11♐ 0	13°30	29°25	0♐41	14°35	20°58	13°56	26°38	23°12	0°34	29° 7	26°30	n.a.	S 22
M23	2 24 49	7° 1'28	25°52	14°47	0♎38	1°28	14°32	20°56	13°56	26°38	23°10	0°28	29° 4	26°36	n.a.	M23
T 24	2 28 46	8° 2'41	10♑22	16° 4	1°52	2°15	14°30	20°53	13°55	26°39	23° 9	0°24	29° 1	26°43	n.a.	T 24
W25	2 32 42	9° 3'53	24°26	17°23	3° 5	3° 2	14°28	20°51	13°55	26°40	23° 8	0°21	28°57	26°50	n.a.	W25
T 26	2 36 39	10° 5'03	8♒ 4	18°43	4°18	3°49	14°26	20°48	13°54	26°41	23° 7	0°D20	28°54	26°57	n.a.	T 26
F 27	2 40 35	11° 6'12	21°18	20° 4	5°32	4°36	14°24	20°46	13°53	26°41	23° 5	0°21	28°51	27° 3	n.a.	F 27
S 28	2 44 32	12° 7'19	4♓ 9	21°27	6°45	5°23	14°23	20°44	13°53	26°42	23° 4	0°22	28°48	27°10	n.a.	S 28
S 29	2 48 29	13° 8'25	16°42	22°50	7°59	6°10	14°22	20°42	13°52	26°43	23° 3	0°24	28°45	27°17	n.a.	S 29
M30	2 52 25	14♏ 9'30	29♓ 2	24♎14	9♎13	6♐57	14♓21	20♓40	13♋51	26♑44	23♉ 1	0°R24	28♓42	27♉23	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s52	11s 7	2s 9	1n57	2n39	12n 8	1n57	17s28	1s 1	7s 4	1s37	5s43	2s49	23n58	0n41	22s54	1s33	22n51	3n50	0n26	0n 6	23n19		n.a.
M 2	6 17	5 9	1 3	2 18	2 46	11 42	1 58	17 43	1 2	7 6	1 37	5 45	2 48	23 58	0 41	22 54	1 33	22 51	3 50	0 27	0 4	23 21		n.a.
T 3	6 41	0n54	0n 5	2 33	2 51	11 15	1 59	17 58	1 2	7 9	1 37	5 46	2 48	23 58	0 41	22 54	1 33	22 51	3 51	0 27	0 3	23 23		n.a.
W 4	7 5	6 52	1 12	2 43	2 55	10 48	2 0	18 12	1 2	7 11	1 36	5 48	2 48	23 58	0 41	22 54	1 33	22 51	3 51	0 27	0 2	23 25		n.a.
T 5	7 29	12 30	2 15	2 46	2 56	10 21	2 1	18 26	1 3	7 13	1 36	5 49	2 48	23 58	0 41	22 54	1 33	22 51	3 51	0 26	0 0	23 27		n.a.
F 6	7 53	17 38	3 11	2 45	2 57	9 54	2 1	18 40	1 3	7 15	1 36	5 51	2 48	23 58	0 41	22 54	1 33	22 50	3 51	0 25	0s 1	23 30		n.a.
S 7	8 16	22 4	3 59	2 39	2 56	9 26	2 2	18 54	1 3	7 17	1 35	5 52	2 47	23 58	0 41	22 54	1 33	22 50	3 51	0 24	0 2	23 32		n.a.
S 8	8 40	25 35	4 35	2 29	2 54	8 58	2 2	19 7	1 4	7 18	1 35	5 54	2 47	23 58	0 41	22 54	1 33	22 50	3 51	0 22	0 3	23 34		n.a.
M 9	9 3	28 1	5 1	2 14	2 50	8 30	2 3	19 21	1 4	7 20	1 35	5 55	2 47	23 58	0 41	22 54	1 33	22 50	3 51	0 21	0 5	23 36		n.a.
T 10	9 26	29 11	5 13	1 57	2 47	8 1	2 3	19 34	1 4	7 22	1 34	5 56	2 47	23 58	0 41	22 54	1 33	22 50	3 51	0 20	0 6	23 38		n.a.
W11	9 50	29 0	5 12	1 37	2 42	7 33	2 3	19 47	1 4	7 23	1 34	5 58	2 47	23 58	0 41	22 54	1 33	22 50	3 52	0 19	0 7	23 41		n.a.
T 12	10 13	27 24	4 57	1 13	2 37	7 3	2 3	19 59	1 5	7 25	1 34	5 59	2 46	23 58	0 41	22 53	1 33	22 49	3 52	0 18	0 9	23 43		n.a.
F 13	10 35	24 26	4 27	0 48	2 31	6 34	2 3	20 12	1 5	7 26	1 33	6 0	2 46	23 58	0 41	22 53	1 33	22 49	3 52	0 18	0 10	23 45		n.a.
S 14	10 58	20 14	3 44	0 20	2 25	6 5	2 3	20 24	1 5	7 28	1 33	6 1	2 46	23 58	0 41	22 53	1 33	22 49	3 52	0 19	0 11	23 47		n.a.
S 15	11 20	14 57	2 48	0s 9	2 18	5 35	2 3	20 36	1 6	7 29	1 33	6 3	2 46	23 58	0 41	22 53	1 32	22 49	3 52	0 19	0 13	23 49		n.a.
M16	11 43	8 46	1 41	0 40	2 11	5 5	2 3	20 48	1 6	7 30	1 32	6 4	2 45	23 58	0 41	22 53	1 32	22 49	3 52	0 20	0 14	23 51		n.a.
T 17	12 5	1 58	0 26	1 12	2 4	4 35	2 2	21 0	1 6	7 32	1 32	6 5	2 45	23 59	0 41	22 53	1 32	22 48	3 52	0 20	0 15	23 54		n.a.
W18	12 26	5s 9	0s54	1 45	1 57	4 5	2 2	21 11	1 6	7 33	1 32	6 6	2 45	23 59	0 41	22 53	1 32	22 48	3 52	0 20	0 16	23 56		n.a.
T 19	12 48	12 9	2 11	2 20	1 50	3 35	2 1	21 22	1 6	7 34	1 31	6 7	2 45	23 59	0 41	22 53	1 32	22 48	3 53	0 19	0 18	23 58		n.a.
F 20	13 9	18 34	3 20	2 55	1 42	3 4	2 1	21 33	1 7	7 35	1 31	6 8	2 44	23 59	0 41	22 52	1 32	22 48	3 53	0 18	0 19	24 0		n.a.
S 21	13 31	23 51	4 16	3 31	1 34	2 34	2 0	21 44	1 7	7 35	1 31	6 9	2 44	23 59	0 41	22 52	1 32	22 47	3 53	0 16	0 20	24 2		n.a.
S 22	13 51	27 30	4 53	4 8	1 27	2 3	1 59	21 54	1 7	7 36	1 30	6 10	2 44	23 59	0 41	22 52	1 32	22 47	3 53	0 14	0 22	24 4		n.a.
M23	14 12	29 8	5 10	4 46	1 19	1 33	1 58	22 4	1 7	7 37	1 30	6 11	2 43	23 59	0 41	22 52	1 32	22 47	3 53	0 12	0 23	24 6		n.a.
T 24	14 33	28 43	5 6	5 23	1 11	1 2	1 57	22 14	1 7	7 37	1 30	6 11	2 43	23 59	0 42	22 52	1 32	22 47	3 53	0 10	0 24	24 8		n.a.
W25	14 53	26 26	4 44	6 1	1 3	0 31	1 56	22 24	1 8	7 38	1 29	6 12	2 43	23 59	0 42	22 51	1 32	22 47	3 53	0 9	0 26	24 10		n.a.
T 26	15 13	22 40	4 6	6 40	0 55	0 0	1 55	22 33	1 8	7 38	1 29	6 13	2 43	23 59	0 42	22 51	1 32	22 46	3 53	0 8	0 27	24 13		n.a.
F 27	15 32	17 51	3 16	7 19	0 47	0s31	1 54	22 43	1 8	7 39	1 29	6 13	2 42	23 59	0 42	22 51	1 32	22 46	3 53	0 8	0 28	24 15		n.a.
S 28	15 52	12 22	2 18	7 57	0 40	1 2	1 53	22 52	1 8	7 39	1 28	6 14	2 42	24 0	0 42	22 51	1 32	22 46	3 53	0 9	0 29	24 17		n.a.
S 29	16 11	6 30	1 14	8 36	0 32	1 33	1 51	23 0	1 8	7 39	1 28	6 15	2 42	24 0	0 42	22 51	1 32	22 45	3 54	0 10	0 31	24 19		n.a.
M30	16s29	0s31	0s 7	9s15	0n24	2s 4	1n50	23s 9	1s 8	7s39	1s28	6s15	2s41	24n 0	0n42	22s50	1s32	22n45	3n54	0n10	0s32	24n21		n.a.

Julian Day Number = 536856.5, Delta T = 23h00m27s
Ecliptic obliquity = 24°02'43, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'36, Lahiri = -48°34'35 Julian Calendar 1 Nov. 3244 BCE == Greg. Calendar 6 Oct. 3244 BCE

The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3244 BCE
geocentric

DECEMBER 3244 BCE (-3243) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 56 22	15♏10'33	11♈10	25♎39	10♎26	7♐44	14°R20	20°R38	13°R50	26♑45	23°R 0	0°R24	28♓38	27♉30	n.a.	T 1
W 2	3 0 18	16°11'35	23°11	27° 5	11°40	8°31	14♓19	20♓36	13♋49	26°46	22♉58	0♈21	28°35	27°37	n.a.	W 2
T 3	3 4 15	17°12'35	5♉ 7	28°32	12°53	9°18	14°19	20°35	13°48	26°47	22°57	0°16	28°32	27°44	n.a.	T 3
F 4	3 8 11	18°13'34	17° 0	29°59	14° 7	10° 5	14°18	20°33	13°47	26°48	22°56	0° 9	28°29	27°50	n.a.	F 4
S 5	3 12 8	19°14'32	28°52	1♏28	15°21	10°52	14°D18	20°32	13°46	26°49	22°54	29♓59	28°26	27°57	n.a.	S 5
S 6	3 16 5	20°15'29	10♊44	2°57	16°34	11°38	14°18	20°30	13°45	26°50	22°53	29°49	28°22	28° 4	n.a.	S 6
M 7	3 20 1	21°16'24	22°37	4°27	17°48	12°25	14°19	20°29	13°43	26°51	22°52	29°39	28°19	28°10	n.a.	M 7
T 8	3 23 58	22°17'18	4♋34	5°58	19° 2	13°12	14°19	20°28	13°42	26°53	22°50	29°29	28°16	28°17	n.a.	T 8
W 9	3 27 54	23°18'11	16°37	7°29	20°15	13°59	14°20	20°27	13°41	26°54	22°49	29°21	28°13	28°24	n.a.	W 9
T 10	3 31 51	24°19'02	28°50	9° 2	21°29	14°45	14°21	20°26	13°40	26°55	22°48	29°15	28°10	28°30	n.a.	T 10
F 11	3 35 47	25°19'52	11♌14	10°35	22°43	15°32	14°22	20°26	13°38	26°56	22°46	29°12	28° 7	28°37	n.a.	F 11
S 12	3 39 44	26°20'41	23°56	12° 8	23°57	16°19	14°23	20°25	13°37	26°58	22°45	29°D11	28° 3	28°44	n.a.	S 12
S 13	3 43 41	27°21'29	6♍58	13°43	25°10	17° 6	14°25	20°25	13°35	26°59	22°43	29°11	28° 0	28°51	n.a.	S 13
M14	3 47 37	28°22'15	20°25	15°18	26°24	17°52	14°27	20°24	13°34	27° 0	22°42	29°12	27°57	28°57	n.a.	M14
T 15	3 51 34	29°22'59	4♎19	16°54	27°38	18°39	14°29	20°24	13°32	27° 2	22°41	29°R12	27°54	29° 4	n.a.	T 15
W16	3 55 30	0♐23'43	18°41	18°31	28°52	19°25	14°31	20°24	13°30	27° 3	22°39	29°10	27°51	29°11	n.a.	W16
T 17	3 59 27	1°24'24	3♏29	20° 8	0♏ 5	20°12	14°33	20°D24	13°29	27° 4	22°38	29° 6	27°48	29°17	n.a.	T 17
F 18	4 3 23	2°25'05	18°37	21°47	1°19	20°58	14°36	20°24	13°27	27° 6	22°37	29° 0	27°44	29°24	n.a.	F 18
S 19	4 7 20	3°25'43	3♐57	23°26	2°33	21°45	14°39	20°24	13°25	27° 7	22°35	28°51	27°41	29°31	n.a.	S 19
S 20	4 11 16	4°26'21	19°16	25° 6	3°47	22°31	14°41	20°24	13°24	27° 9	22°34	28°41	27°38	29°38	n.a.	S 20
M21	4 15 13	5°26'56	4♑23	26°47	5° 1	23°18	14°45	20°25	13°22	27°10	22°33	28°31	27°35	29°44	n.a.	M21
T 22	4 19 10	6°27'29	19° 9	28°29	6°14	24° 4	14°48	20°25	13°20	27°12	22°31	28°22	27°32	29°51	n.a.	T 22
W23	4 23 6	7°28'00	3♒28	0♐12	7°28	24°51	14°51	20°26	13°18	27°14	22°30	28°15	27°28	29°58	n.a.	W23
T 24	4 27 3	8°28'29	17°16	1°55	8°42	25°37	14°55	20°27	13°16	27°15	22°29	28°11	27°25	0♊ 4	n.a.	T 24
F 25	4 30 59	9°28'55	0♓35	3°40	9°56	26°23	14°59	20°28	13°14	27°17	22°27	28° 9	27°22	0°11	n.a.	F 25
S 26	4 34 56	10°29'19	13°28	5°25	11° 9	27° 9	15° 3	20°29	13°12	27°18	22°26	28°D 8	27°19	0°18	n.a.	S 26
S 27	4 38 52	11°29'41	25°58	7°12	12°23	27°56	15° 7	20°30	13°10	27°20	22°25	28°R 9	27°16	0°25	n.a.	S 27
M28	4 42 49	12°30'01	8♈12	8°59	13°37	28°42	15°12	20°31	13° 8	27°22	22°24	28° 8	27°13	0°31	n.a.	M28
T 29	4 46 46	13°30'19	20°15	10°47	14°51	29°28	15°16	20°32	13° 6	27°24	22°22	28° 6	27° 9	0°38	n.a.	T 29
W30	4 50 42	14°30'34	2♉ 9	12°36	16° 4	0♑14	15°21	20°34	13° 4	27°25	22°21	28° 2	27° 6	0°45	n.a.	W30
T 31	4 54 39	15♐30'47	14♉ 0	14♐26	17♏18	1♑ 0	15♓26	20♓35	13♋ 1	27♑27	22♉20	27♓54	27♓ 3	0♊51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s48	5n25	0n58	9s54	0n17	2s35	1n48	23s17	1s 9	7s39	1s27	6s16	2s41	24n 0	0n42	22s50	1s32	22n45	3n54	0n10	0s33	24n23			n.a.
W 2	17 6	11 5	2 0	10 33	0 9	3 5	1 47	23 25	1 9	7 39	1 27	6 16	2 41	24 0	0 42	22 50	1 32	22 45	3 54	0 9	0 35	24 25			n.a.
T 3	17 24	16 19	2 56	11 11	0 2	3 36	1 45	23 32	1 9	7 39	1 26	6 16	2 41	24 0	0 42	22 50	1 32	22 44	3 54	0 6	0 36	24 27			n.a.
F 4	17 41	20 54	3 44	11 50	0s 5	4 7	1 44	23 40	1 9	7 39	1 26	6 17	2 40	24 0	0 42	22 49	1 32	22 44	3 54	0 3	0 37	24 29			n.a.
S 5	17 59	24 40	4 22	12 28	0 12	4 38	1 42	23 47	1 9	7 38	1 26	6 17	2 40	24 1	0 42	22 49	1 32	22 44	3 54	0s 0	0 38	24 31			n.a.
S 6	18 15	27 23	4 49	13 6	0 19	5 8	1 40	23 53	1 9	7 38	1 25	6 17	2 40	24 1	0 42	22 49	1 32	22 44	3 54	0 4	0 40	24 33			n.a.
M 7	18 32	28 53	5 3	13 44	0 26	5 39	1 38	24 0	1 9	7 38	1 25	6 17	2 39	24 1	0 42	22 49	1 32	22 43	3 54	0 9	0 41	24 35			n.a.
T 8	18 48	29 2	5 4	14 21	0 33	6 9	1 36	24 6	1 9	7 37	1 25	6 18	2 39	24 1	0 42	22 48	1 32	22 43	3 54	0 13	0 42	24 37			n.a.
W 9	19 4	27 48	4 52	14 58	0 39	6 40	1 34	24 12	1 9	7 36	1 24	6 18	2 39	24 1	0 42	22 48	1 31	22 43	3 54	0 16	0 44	24 39			n.a.
T 10	19 20	25 15	4 26	15 35	0 45	7 10	1 32	24 18	1 9	7 36	1 24	6 18	2 38	24 1	0 42	22 48	1 31	22 42	3 54	0 18	0 45	24 41			n.a.
F 11	19 35	21 29	3 48	16 11	0 52	7 40	1 30	24 23	1 9	7 35	1 24	6 18	2 38	24 2	0 42	22 48	1 31	22 42	3 55	0 20	0 46	24 43			n.a.
S 12	19 49	16 39	2 57	16 46	0 57	8 10	1 28	24 28	1 10	7 34	1 23	6 18	2 38	24 2	0 42	22 47	1 31	22 42	3 55	0 20	0 48	24 45			n.a.
S 13	20 4	10 58	1 56	17 21	1 3	8 39	1 26	24 33	1 10	7 33	1 23	6 18	2 37	24 2	0 42	22 47	1 31	22 41	3 55	0 20	0 49	24 47			n.a.
M14	20 18	4 36	0 47	17 56	1 9	9 9	1 24	24 38	1 10	7 32	1 22	6 17	2 37	24 2	0 42	22 47	1 31	22 41	3 55	0 20	0 50	24 49			n.a.
T 15	20 32	2s10	0s27	18 29	1 14	9 38	1 21	24 42	1 10	7 31	1 22	6 17	2 37	24 2	0 42	22 46	1 31	22 41	3 55	0 20	0 51	24 51			n.a.
W16	20 45	9 4	1 42	19 2	1 19	10 7	1 19	24 46	1 10	7 30	1 22	6 17	2 36	24 3	0 42	22 46	1 31	22 41	3 55	0 20	0 53	24 53			n.a.
T 17	20 58	15 40	2 52	19 34	1 24	10 36	1 17	24 50	1 10	7 29	1 21	6 17	2 36	24 3	0 42	22 46	1 31	22 40	3 55	0 22	0 54	24 55			n.a.
F 18	21 10	21 30	3 51	20 5	1 28	11 4	1 14	24 53	1 10	7 27	1 21	6 16	2 36	24 3	0 42	22 45	1 31	22 40	3 55	0 25	0 55	24 57			n.a.
S 19	21 22	25 58	4 35	20 36	1 33	11 33	1 12	24 56	1 10	7 26	1 21	6 16	2 35	24 3	0 43	22 45	1 31	22 40	3 55	0 28	0 57	24 59			n.a.
S 20	21 34	28 33	4 58	21 5	1 36	12 1	1 9	24 59	1 10	7 24	1 20	6 16	2 35	24 3	0 43	22 45	1 31	22 39	3 55	0 32	0 58	25 1			n.a.
M21	21 45	28 59	5 1	21 33	1 40	12 28	1 7	25 2	1 10	7 23	1 20	6 15	2 35	24 4	0 43	22 44	1 31	22 39	3 55	0 36	0 59	25 3			n.a.
T 22	21 56	27 18	4 43	22 0	1 43	12 56	1 4	25 4	1 10	7 21	1 20	6 15	2 34	24 4	0 43	22 44	1 31	22 39	3 55	0 40	1 0	25 5			n.a.
W23	22 6	23 53	4 8	22 26	1 46	13 23	1 2	25 6	1 10	7 19	1 19	6 14	2 34	24 4	0 43	22 44	1 31	22 38	3 55	0 43	1 2	25 6			n.a.
T 24	22 16	19 12	3 19	22 51	1 49	13 50	0 59	25 8	1 10	7 18	1 19	6 13	2 34	24 4	0 43	22 43	1 31	22 38	3 55	0 45	1 3	25 8			n.a.
F 25	22 26	13 44	2 21	23 14	1 51	14 16	0 56	25 9	1 10	7 16	1 19	6 13	2 33	24 5	0 43	22 43	1 31	22 38	3 55	0 45	1 4	25 10			n.a.
S 26	22 35	7 51	1 17	23 36	1 53	14 42	0 54	25 10	1 9	7 14	1 18	6 12	2 33	24 5	0 43	22 43	1 31	22 38	3 55	0 45	1 6	25 12			n.a.
S 27	22 44	1 49	0 12	23 56	1 55	15 8	0 51	25 11	1 9	7 12	1 18	6 11	2 33	24 5	0 43	22 42	1 31	22 37	3 55	0 45	1 7	25 14			n.a.
M28	22 52	4n 9	0n53	24 15	1 56	15 33	0 49	25 12	1 9	7 10	1 18	6 11	2 33	24 5	0 43	22 42	1 31	22 37	3 55	0 45	1 8	25 16			n.a.
T 29	23 0	9 52	1 54	24 33	1 56	15 58	0 46	25 12	1 9	7 8	1 17	6 10	2 32	24 6	0 43	22 41	1 31	22 37	3 56	0 46	1 9	25 18			n.a.
W30	23 7	15 10	2 50	24 48	1 56	16 23	0 43	25 12	1 9	7 5	1 17	6 9	2 32	24 6	0 43	22 41	1 31	22 36	3 56	0 48	1 11	25 20			n.a.
T 31	23s14	19n53	3n37	25s 2	1s56	16s47	0n40	25s12	1s 9	7s 3	1s17	6s 8	2s32	24n 6	0n43	22s41	1s31	22n36	3n56	0s51	1s12	25n21			n.a.

Julian Day Number = 536886.5, Delta T = 23h00m24s
Ecliptic obliquity = 24°02'42, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'32, Lahiri = -48°34'31 Julian Calendar 1 Dec. 3244 BCE == Greg. Calendar 5 Nov. 3244 BCE

The year -3243 astronomical counting style corresponds to year 3244 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

JANUARY 3243 BCE (-3242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 58 35	16♐30'58	25♉50	16♐17	18♏32	1♑46	15♓31	20♓37	12°R59	27♑29	22°R19	27°R44	27♓ 0	0♊58	n.a.	F 1
S 2	5 2 32	17°31'07	7♊42	18° 9	19°46	2°32	15°36	20°39	12♋57	27°31	22♉17	27♓31	26°57	1° 5	n.a.	S 2
S 3	5 6 28	18°31'14	19°37	20° 2	20°59	3°18	15°42	20°41	12°55	27°33	22°16	27°16	26°54	1°11	n.a.	S 3
M 4	5 10 25	19°31'18	1♋36	21°56	22°13	4° 4	15°47	20°43	12°52	27°34	22°15	27° 2	26°50	1°18	n.a.	M 4
T 5	5 14 21	20°31'21	13°41	23°50	23°27	4°50	15°53	20°45	12°50	27°36	22°14	26°48	26°47	1°25	n.a.	T 5
W 6	5 18 18	21°31'22	25°52	25°45	24°41	5°36	15°59	20°47	12°48	27°38	22°13	26°37	26°44	1°32	n.a.	W 6
T 7	5 22 15	22°31'20	8♌13	27°40	25°54	6°22	16° 5	20°50	12°45	27°40	22°11	26°28	26°41	1°38	n.a.	T 7
F 8	5 26 11	23°31'17	20°43	29°36	27° 8	7° 7	16°12	20°52	12°43	27°42	22°10	26°22	26°38	1°45	n.a.	F 8
S 9	5 30 8	24°31'12	3♍27	1♑32	28°22	7°53	16°18	20°55	12°41	27°44	22° 9	26°18	26°34	1°52	n.a.	S 9
S 10	5 34 4	25°31'04	16°28	3°28	29°35	8°39	16°25	20°57	12°38	27°46	22° 8	26°17	26°31	1°58	n.a.	S 10
M11	5 38 1	26°30'55	29°48	5°24	0♐49	9°24	16°31	21° 0	12°36	27°48	22° 7	26°17	26°28	2° 5	n.a.	M11
T 12	5 41 57	27°30'44	13♎32	7°20	2° 3	10°10	16°38	21° 3	12°33	27°50	22° 6	26°17	26°25	2°12	n.a.	T 12
W13	5 45 54	28°30'31	27°39	9°15	3°17	10°55	16°45	21° 6	12°31	27°52	22° 5	26°15	26°22	2°19	n.a.	W13
T 14	5 49 50	29°30'16	12♏11	11° 8	4°30	11°41	16°52	21° 9	12°28	27°54	22° 4	26°10	26°19	2°25	n.a.	T 14
F 15	5 53 47	0♑29'59	27° 4	13° 1	5°44	12°26	17° 0	21°12	12°26	27°56	22° 3	26° 3	26°15	2°32	n.a.	F 15
S 16	5 57 43	1°29'41	12♐11	14°51	6°58	13°12	17° 7	21°15	12°23	27°58	22° 2	25°53	26°12	2°39	n.a.	S 16
S 17	6 1 40	2°29'20	27°22	16°40	8°11	13°57	17°15	21°19	12°21	28° 0	22° 1	25°42	26° 9	2°45	n.a.	S 17
M18	6 5 37	3°28'57	12♑27	18°25	9°25	14°43	17°23	21°22	12°18	28° 2	22° 0	25°31	26° 6	2°52	n.a.	M18
T 19	6 9 33	4°28'31	27°15	20° 8	10°39	15°28	17°31	21°26	12°16	28° 4	21°59	25°20	26° 3	2°59	n.a.	T 19
W20	6 13 30	5°28'04	11♒40	21°46	11°52	16°13	17°39	21°30	12°13	28° 6	21°58	25°12	26° 0	3° 6	n.a.	W20
T 21	6 17 26	6°27'33	25°35	23°21	13° 6	16°58	17°47	21°33	12°10	28° 9	21°57	25° 7	25°56	3°12	n.a.	T 21
F 22	6 21 23	7°27'00	9♓ 2	24°51	14°20	17°44	17°55	21°37	12° 8	28°11	21°56	25° 4	25°53	3°19	n.a.	F 22
S 23	6 25 19	8°26'25	22° 1	26°16	15°33	18°29	18° 4	21°41	12° 5	28°13	21°55	25°D 3	25°50	3°26	n.a.	S 23
S 24	6 29 16	9°25'47	4♈36	27°35	16°47	19°14	18°12	21°45	12° 3	28°15	21°54	25°R 3	25°47	3°32	n.a.	S 24
M25	6 33 12	10°25'06	16°52	28°48	18° 1	19°59	18°21	21°49	12° 0	28°17	21°53	25° 3	25°44	3°39	n.a.	M25
T 26	6 37 9	11°24'23	28°54	29°55	19°14	20°44	18°30	21°54	11°57	28°19	21°53	25° 2	25°40	3°46	n.a.	T 26
W27	6 41 5	12°23'38	10♉48	0♒56	20°28	21°29	18°39	21°58	11°55	28°22	21°52	24°58	25°37	3°53	n.a.	W27
T 28	6 45 2	13°22'50	22°38	1°49	21°41	22°13	18°48	22° 2	11°52	28°24	21°51	24°52	25°34	3°59	n.a.	T 28
F 29	6 48 59	14°21'59	4♊29	2°35	22°55	22°58	18°57	22° 7	11°50	28°26	21°50	24°43	25°31	4° 6	n.a.	F 29
S 30	6 52 55	15°21'07	16°23	3°14	24° 9	23°43	19° 6	22°12	11°47	28°28	21°50	24°32	25°28	4°13	n.a.	S 30
S 31	6 56 52	16♑20'11	28♊22	3♒45	25♐22	24♑28	19♓16	22♓16	11♋44	28♑30	21♉49	24♓20	25♓25	4♊19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s20	23n49	4n15	25s13	1s55	17s10	0n38	25s11	1s 9	7s 1	1s16	6s 7	2s31	24n 6	0n43	22s40	1s31	22n36	3n56	0s56	1s13	25n23		n.a.
S 2	23 26	26 47	4 42	25 23	1 54	17 34	0 35	25 10	1 9	6 58	1 16	6 6	2 31	24 7	0 43	22 40	1 31	22 35	3 56	1 1	1 15	25 25		n.a.
S 3	23 32	28 33	4 57	25 31	1 52	17 56	0 32	25 9	1 9	6 56	1 16	6 5	2 31	24 7	0 43	22 40	1 31	22 35	3 56	1 7	1 16	25 27		n.a.
M 4	23 37	29 0	4 58	25 36	1 49	18 19	0 30	25 8	1 9	6 53	1 15	6 4	2 30	24 7	0 43	22 39	1 31	22 35	3 56	1 13	1 17	25 29		n.a.
T 5	23 42	28 4	4 47	25 40	1 46	18 40	0 27	25 6	1 9	6 51	1 15	6 2	2 30	24 7	0 43	22 39	1 31	22 35	3 56	1 18	1 19	25 31		n.a.
W 6	23 46	25 47	4 22	25 41	1 42	19 2	0 24	25 4	1 9	6 48	1 15	6 1	2 30	24 8	0 43	22 38	1 31	22 34	3 56	1 23	1 20	25 32		n.a.
T 7	23 50	22 17	3 44	25 39	1 38	19 23	0 21	25 2	1 8	6 45	1 14	6 0	2 29	24 8	0 43	22 38	1 31	22 34	3 56	1 27	1 21	25 34		n.a.
F 8	23 53	17 43	2 56	25 35	1 33	19 43	0 19	24 59	1 8	6 43	1 14	5 59	2 29	24 8	0 43	22 37	1 31	22 34	3 56	1 29	1 22	25 36		n.a.
S 9	23 56	12 18	1 57	25 29	1 27	20 2	0 16	24 56	1 8	6 40	1 14	5 57	2 29	24 8	0 43	22 37	1 31	22 33	3 56	1 30	1 24	25 38		n.a.
S 10	23 58	6 16	0 52	25 20	1 20	20 22	0 13	24 53	1 8	6 37	1 13	5 56	2 28	24 9	0 43	22 37	1 31	22 33	3 56	1 31	1 25	25 40		n.a.
M11	24 0	0s12	0s19	25 9	1 13	20 40	0 10	24 50	1 8	6 34	1 13	5 55	2 28	24 9	0 43	22 36	1 31	22 33	3 56	1 31	1 26	25 41		n.a.
T 12	24 1	6 50	1 30	24 56	1 5	20 58	0 8	24 46	1 8	6 31	1 13	5 53	2 28	24 9	0 43	22 36	1 31	22 32	3 56	1 31	1 28	25 43		n.a.
W13	24 2	13 20	2 37	24 40	0 57	21 16	0 5	24 42	1 8	6 28	1 12	5 52	2 27	24 9	0 43	22 35	1 31	22 32	3 56	1 32	1 29	25 45		n.a.
T 14	24 3	19 18	3 37	24 21	0 48	21 33	0 2	24 38	1 7	6 25	1 12	5 50	2 27	24 10	0 43	22 35	1 31	22 32	3 56	1 34	1 30	25 47		n.a.
F 15	24 3	24 15	4 23	24 1	0 38	21 49	0s 1	24 34	1 7	6 21	1 12	5 49	2 27	24 10	0 43	22 34	1 31	22 32	3 56	1 36	1 31	25 48		n.a.
S 16	24 2	27 38	4 52	23 38	0 27	22 4	0 3	24 29	1 7	6 18	1 11	5 47	2 26	24 10	0 43	22 34	1 30	22 31	3 56	1 40	1 33	25 50		n.a.
S 17	24 1	29 1	5 0	23 14	0 16	22 19	0 6	24 24	1 7	6 15	1 11	5 45	2 26	24 10	0 43	22 34	1 30	22 31	3 56	1 45	1 34	25 52		n.a.
M18	24 0	28 13	4 47	22 48	0 4	22 34	0 8	24 19	1 7	6 11	1 11	5 44	2 26	24 11	0 43	22 33	1 30	22 31	3 56	1 50	1 35	25 54		n.a.
T 19	23 58	25 24	4 15	22 21	0n 9	22 47	0 11	24 13	1 6	6 8	1 11	5 42	2 26	24 11	0 43	22 33	1 30	22 31	3 56	1 54	1 37	25 55		n.a.
W20	23 56	21 2	3 28	21 53	0 22	23 0	0 14	24 8	1 6	6 5	1 10	5 40	2 25	24 11	0 43	22 32	1 30	22 30	3 56	1 57	1 38	25 57		n.a.
T 21	23 53	15 38	2 29	21 24	0 35	23 13	0 16	24 2	1 6	6 1	1 10	5 38	2 25	24 11	0 43	22 32	1 30	22 30	3 56	1 59	1 39	25 59		n.a.
F 22	23 50	9 40	1 24	20 54	0 49	23 24	0 19	23 55	1 6	5 57	1 10	5 37	2 25	24 12	0 43	22 31	1 30	22 30	3 56	2 1	1 41	26 0		n.a.
S 23	23 46	3 30	0 16	20 25	1 3	23 35	0 21	23 49	1 6	5 54	1 9	5 35	2 24	24 12	0 43	22 31	1 30	22 30	3 56	2 1	1 42	26 2		n.a.
S 24	23 42	2n38	0n50	19 55	1 17	23 46	0 24	23 42	1 5	5 50	1 9	5 33	2 24	24 12	0 43	22 30	1 30	22 29	3 56	2 1	1 43	26 4		n.a.
M25	23 37	8 31	1 53	19 26	1 31	23 55	0 26	23 35	1 5	5 46	1 9	5 31	2 24	24 12	0 43	22 30	1 30	22 29	3 56	2 1	1 44	26 5		n.a.
T 26	23 32	13 59	2 49	18 58	1 45	24 4	0 29	23 28	1 5	5 43	1 9	5 29	2 24	24 13	0 43	22 30	1 30	22 29	3 56	2 1	1 46	26 7		n.a.
W27	23 27	18 52	3 37	18 32	1 59	24 12	0 31	23 21	1 5	5 39	1 8	5 27	2 23	24 13	0 43	22 29	1 30	22 29	3 56	2 3	1 47	26 9		n.a.
T 28	23 21	23 0	4 16	18 6	2 12	24 20	0 33	23 13	1 4	5 35	1 8	5 25	2 23	24 13	0 43	22 29	1 30	22 28	3 56	2 5	1 48	26 10		n.a.
F 29	23 15	26 12	4 43	17 43	2 26	24 26	0 36	23 5	1 4	5 31	1 8	5 23	2 23	24 13	0 43	22 28	1 30	22 28	3 56	2 9	1 50	26 12		n.a.
S 30	23 8	28 16	4 58	17 22	2 38	24 32	0 38	22 57	1 4	5 27	1 8	5 21	2 22	24 14	0 43	22 28	1 30	22 28	3 56	2 13	1 51	26 14		n.a.
S 31	23s 1	29n 3	5n 1	17s 2	2n51	24s38	0s40	22s49	1s 4	5s23	1s 7	5s18	2s22	24n14	0n43	22s27	1s30	22n28	3n56	2s18	1s52	26n15		n.a.

Julian Day Number = 536917.5, Delta T = 23h00m21s
Ecliptic obliquity = 24°02'42, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'28, Lahiri = -48°34'27 Julian Calendar 1 Jan. 3243 BCE == Greg. Calendar 6 Dec. 3244 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

FEBRUARY 3243 BCE (-3242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 0 48	17♉19'14	10♋29	4♒ 9	26♐36	25♉12	19♓25	22♓21	11°R42	28♉33	21°R48	24°R 7	25♓21	4♊26	n.a.	M 1
T 2	7 4 45	18°18'14	22°45	4°26	27°49	25°57	19°35	22°26	11♋39	28°35	21♉48	23♓55	25°18	4°33	n.a.	T 2
W 3	7 8 41	19°17'12	5♌10	4°34	29° 3	26°42	19°45	22°31	11°37	28°37	21°47	23°45	25°15	4°40	n.a.	W 3
T 4	7 12 38	20°16'07	17°45	4°R36	0♉16	27°26	19°54	22°36	11°34	28°39	21°46	23°37	25°12	4°46	n.a.	T 4
F 5	7 16 34	21°15'01	0♍31	4°30	1°30	28°11	20° 4	22°41	11°32	28°42	21°46	23°32	25° 9	4°53	n.a.	F 5
S 6	7 20 31	22°13'52	13°28	4°17	2°44	28°55	20°15	22°46	11°29	28°44	21°45	23°30	25° 5	5° 0	n.a.	S 6
S 7	7 24 27	23°12'42	26°38	3°58	3°57	29°39	20°25	22°51	11°27	28°46	21°45	23°D30	25° 2	5° 6	n.a.	S 7
M 8	7 28 24	24°11'29	10♎ 3	3°33	5°11	0♒24	20°35	22°57	11°24	28°48	21°44	23°30	24°59	5°13	n.a.	M 8
T 9	7 32 20	25°10'15	23°45	3° 3	6°24	1° 8	20°45	23° 2	11°21	28°51	21°44	23°R31	24°56	5°20	n.a.	T 9
W10	7 36 17	26° 8'58	7♏45	2°28	7°38	1°52	20°56	23° 8	11°19	28°53	21°43	23°30	24°53	5°27	n.a.	W10
T 11	7 40 14	27° 7'40	22° 2	1°49	8°51	2°36	21° 6	23°13	11°17	28°55	21°43	23°28	24°50	5°33	n.a.	T 11
F 12	7 44 10	28° 6'20	6♐34	1° 7	10° 5	3°21	21°17	23°19	11°14	28°57	21°42	23°23	24°46	5°40	n.a.	F 12
S 13	7 48 7	29° 4'59	21°18	0°22	11°19	4° 5	21°28	23°25	11°12	29° 0	21°42	23°16	24°43	5°47	n.a.	S 13
S 14	7 52 3	0♒ 3'35	6♉ 7	29♉37	12°32	4°49	21°39	23°30	11° 9	29° 2	21°41	23° 8	24°40	5°54	n.a.	S 14
M15	7 56 0	1° 2'09	20°52	28°50	13°46	5°33	21°50	23°36	11° 7	29° 4	21°41	23° 0	24°37	6° 0	n.a.	M15
T 16	7 59 56	2° 0'41	5♒25	28° 4	14°59	6°17	22° 1	23°42	11° 4	29° 6	21°41	22°52	24°34	6° 7	n.a.	T 16
W17	8 3 53	2°59'11	19°40	27°20	16°13	7° 1	22°12	23°48	11° 2	29° 9	21°40	22°47	24°31	6°14	n.a.	W17
T 18	8 7 49	3°57'39	3♓32	26°37	17°26	7°44	22°23	23°54	11° 0	29°11	21°40	22°43	24°27	6°20	n.a.	T 18
F 19	8 11 46	4°56'04	16°59	25°57	18°40	8°28	22°34	24° 0	10°57	29°13	21°40	22°D41	24°24	6°27	n.a.	F 19
S 20	8 15 42	5°54'28	0♈ 0	25°20	19°53	9°12	22°46	24° 6	10°55	29°15	21°40	22°41	24°21	6°34	n.a.	S 20
S 21	8 19 39	6°52'48	12°39	24°47	21° 7	9°56	22°57	24°13	10°53	29°18	21°39	22°42	24°18	6°41	n.a.	S 21
M22	8 23 35	7°51'07	24°59	24°18	22°20	10°39	23° 9	24°19	10°51	29°20	21°39	22°44	24°15	6°47	n.a.	M22
T 23	8 27 32	8°49'23	7♉ 5	23°53	23°34	11°23	23°20	24°25	10°48	29°22	21°39	22°R44	24°11	6°54	n.a.	T 23
W24	8 31 29	9°47'37	19° 1	23°34	24°47	12° 6	23°32	24°32	10°46	29°24	21°39	22°44	24° 8	7° 1	n.a.	W24
T 25	8 35 25	10°45'49	0♊53	23°19	26° 1	12°50	23°44	24°38	10°44	29°27	21°39	22°42	24° 5	7° 7	n.a.	T 25
F 26	8 39 22	11°43'59	12°46	23°10	27°14	13°33	23°56	24°45	10°42	29°29	21°39	22°38	24° 2	7°14	n.a.	F 26
S 27	8 43 18	12°42'06	24°42	23°D 5	28°28	14°17	24° 7	24°51	10°40	29°31	21°39	22°32	23°59	7°21	n.a.	S 27
S 28	8 47 15	13♒40'11	6♋47	23♉ 5	29♉41	15♒ 0	24♓19	24♓58	10♋38	29♉33	21°D39	22♓26	23♓56	7♊28	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s53	28n25	4n49	16s46	3n 2	24s42	0s42	22s40	1s 3	5s19	1s 7	5s16	2s22	24n14	0n43	22s27	1s30	22n28	3n56	2s24	1s53	26n17		n.a.
T 2	22 45	26 25	4 25	16 32	3 12	24 46	0 44	22 31	1 3	5 15	1 7	5 14	2 22	24 14	0 43	22 26	1 30	22 27	3 56	2 28	1 55	26 19		n.a.
W 3	22 37	23 7	3 47	16 20	3 22	24 49	0 46	22 22	1 3	5 10	1 6	5 12	2 21	24 15	0 43	22 26	1 30	22 27	3 56	2 33	1 56	26 20		n.a.
T 4	22 28	18 43	2 58	16 12	3 30	24 51	0 49	22 13	1 3	5 6	1 6	5 10	2 21	24 15	0 43	22 25	1 30	22 27	3 56	2 36	1 57	26 22		n.a.
F 5	22 19	13 25	1 59	16 7	3 37	24 53	0 51	22 4	1 2	5 2	1 6	5 7	2 21	24 15	0 43	22 25	1 30	22 27	3 56	2 38	1 59	26 23		n.a.
S 6	22 9	7 29	0 53	16 4	3 43	24 53	0 52	21 54	1 2	4 58	1 6	5 5	2 21	24 15	0 43	22 24	1 30	22 27	3 56	2 39	2 0	26 25		n.a.
S 7	21 59	1 7	0s17	16 5	3 47	24 53	0 54	21 44	1 2	4 53	1 5	5 3	2 20	24 16	0 43	22 24	1 30	22 27	3 56	2 39	2 1	26 27		n.a.
M 8	21 49	5s25	1 27	16 8	3 50	24 53	0 56	21 34	1 1	4 49	1 5	5 0	2 20	24 16	0 43	22 23	1 30	22 26	3 56	2 39	2 2	26 28		n.a.
T 9	21 38	11 49	2 34	16 14	3 51	24 51	0 58	21 24	1 1	4 45	1 5	4 58	2 20	24 16	0 43	22 23	1 30	22 26	3 56	2 38	2 4	26 30		n.a.
W10	21 27	17 48	3 34	16 23	3 50	24 49	1 0	21 14	1 1	4 40	1 5	4 55	2 20	24 16	0 43	22 22	1 30	22 26	3 56	2 39	2 5	26 31		n.a.
T 11	21 16	22 55	4 21	16 34	3 47	24 46	1 2	21 3	1 0	4 36	1 5	4 53	2 19	24 16	0 43	22 22	1 30	22 26	3 56	2 40	2 6	26 33		n.a.
F 12	21 4	26 45	4 52	16 47	3 43	24 42	1 3	20 52	1 0	4 31	1 4	4 50	2 19	24 17	0 43	22 22	1 30	22 26	3 56	2 41	2 8	26 34		n.a.
S 13	20 51	28 49	5 5	17 3	3 38	24 38	1 5	20 41	1 0	4 27	1 4	4 48	2 19	24 17	0 43	22 21	1 30	22 26	3 56	2 44	2 9	26 36		n.a.
S 14	20 39	28 51	4 58	17 19	3 30	24 32	1 6	20 30	0 59	4 22	1 4	4 45	2 19	24 17	0 43	22 21	1 30	22 26	3 56	2 47	2 10	26 37		n.a.
M15	20 26	26 50	4 30	17 38	3 21	24 26	1 8	20 19	0 59	4 17	1 4	4 43	2 18	24 17	0 43	22 20	1 30	22 25	3 56	2 51	2 11	26 39		n.a.
T 16	20 13	23 2	3 46	17 57	3 11	24 20	1 9	20 7	0 59	4 13	1 3	4 40	2 18	24 17	0 43	22 20	1 30	22 25	3 55	2 54	2 13	26 41		n.a.
W17	19 59	17 56	2 48	18 17	3 0	24 12	1 11	19 56	0 58	4 8	1 3	4 37	2 18	24 18	0 43	22 19	1 30	22 25	3 55	2 56	2 14	26 42		n.a.
T 18	19 45	12 2	1 41	18 38	2 47	24 4	1 12	19 44	0 58	4 3	1 3	4 35	2 18	24 18	0 43	22 19	1 30	22 25	3 55	2 58	2 15	26 44		n.a.
F 19	19 31	5 44	0 31	18 59	2 34	23 55	1 13	19 32	0 58	3 59	1 3	4 32	2 18	24 18	0 43	22 18	1 30	22 25	3 55	2 58	2 17	26 45		n.a.
S 20	19 16	0n36	0n39	19 20	2 19	23 45	1 15	19 20	0 57	3 54	1 3	4 29	2 17	24 18	0 43	22 18	1 30	22 25	3 55	2 58	2 18	26 47		n.a.
S 21	19 1	6 44	1 46	19 40	2 5	23 35	1 16	19 7	0 57	3 49	1 2	4 27	2 17	24 18	0 43	22 17	1 31	22 25	3 55	2 58	2 19	26 48		n.a.
M22	18 46	12 28	2 45	20 0	1 49	23 24	1 17	18 55	0 57	3 44	1 2	4 24	2 17	24 19	0 43	22 17	1 31	22 25	3 55	2 57	2 21	26 49		n.a.
T 23	18 30	17 37	3 37	20 20	1 34	23 12	1 18	18 42	0 56	3 39	1 2	4 21	2 17	24 19	0 43	22 16	1 31	22 25	3 55	2 57	2 22	26 51		n.a.
W24	18 15	22 2	4 18	20 38	1 19	23 0	1 19	18 29	0 56	3 34	1 2	4 18	2 16	24 19	0 43	22 16	1 31	22 25	3 55	2 57	2 23	26 52		n.a.
T 25	17 58	25 32	4 47	20 56	1 3	22 47	1 20	18 16	0 56	3 29	1 1	4 15	2 16	24 19	0 43	22 15	1 31	22 25	3 55	2 58	2 24	26 54		n.a.
F 26	17 42	27 56	5 5	21 13	0 48	22 33	1 21	18 3	0 55	3 24	1 1	4 13	2 16	24 19	0 43	22 15	1 31	22 25	3 55	3 0	2 26	26 55		n.a.
S 27	17 25	29 5	5 9	21 29	0 33	22 19	1 21	17 50	0 55	3 19	1 1	4 10	2 16	24 19	0 43	22 14	1 31	22 24	3 55	3 2	2 27	26 57		n.a.
S 28	17s 8	28n51	5n 0	21s43	0n18	22s 4	1s22	17s37	0s54	3s14	1s 1	4s 7	2s16	24n20	0n43	22s14	1s31	22n24	3n55	3s 5	2s28	26n58		n.a.

Julian Day Number = 536948.5, Delta T = 23h00m19s
Ecliptic obliquity = 24°02'41, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'23, Lahiri = -48°34'23 Julian Calendar 1 Feb. 3243 BCE == Greg. Calendar 6 Jan. 3243 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

MARCH 3243 BCE (-3242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 51 11	14♒38'15	19♋ 2	23♉11	0♒55	15♒43	24♓31	25♓ 5	10°R36	29♉36	21♉39	22°R19	23♓52	7♊34	n.a.	M 1
T 2	8 55 8	15°36'16	1♌29	23°21	2° 8	16°26	24°43	25°11	10♋34	29°38	21°39	22♓12	23°49	7°41	n.a.	T 2
W 3	8 59 4	16°34'15	14° 9	23°36	3°22	17°10	24°56	25°18	10°32	29°40	21°39	22° 7	23°46	7°48	n.a.	W 3
T 4	9 3 1	17°32'13	27° 2	23°56	4°35	17°53	25° 8	25°25	10°30	29°42	21°39	22° 3	23°43	7°54	n.a.	T 4
F 5	9 6 57	18°30'08	10♍ 8	24°20	5°49	18°36	25°20	25°32	10°28	29°44	21°39	22° 1	23°40	8° 1	n.a.	F 5
S 6	9 10 54	19°28'02	23°27	24°49	7° 2	19°19	25°32	25°39	10°26	29°46	21°39	22°D 0	23°37	8° 8	n.a.	S 6
S 7	9 14 51	20°25'54	6♎57	25°21	8°16	20° 2	25°45	25°46	10°24	29°49	21°39	22° 1	23°33	8°15	n.a.	S 7
M 8	9 18 47	21°23'45	20°39	25°58	9°29	20°45	25°57	25°53	10°23	29°51	21°40	22° 2	23°30	8°21	n.a.	M 8
T 9	9 22 44	22°21'34	4♏32	26°38	10°43	21°27	26°10	26° 0	10°21	29°53	21°40	22° 4	23°27	8°28	n.a.	T 9
W10	9 26 40	23°19'22	18°34	27°23	11°57	22°10	26°22	26° 7	10°19	29°55	21°40	22°R 5	23°24	8°35	n.a.	W10
T 11	9 30 37	24°17'08	2♐46	28°10	13°10	22°53	26°35	26°14	10°18	29°57	21°40	22° 5	23°21	8°41	n.a.	T 11
F 12	9 34 33	25°14'53	17° 4	29° 2	14°24	23°36	26°48	26°21	10°16	29°59	21°41	22° 3	23°17	8°48	n.a.	F 12
S 13	9 38 30	26°12'37	1♑26	29°56	15°37	24°18	27° 0	26°29	10°14	0♒ 1	21°41	22° 1	23°14	8°55	n.a.	S 13
S 14	9 42 26	27°10'20	15°48	0♒54	16°51	25° 1	27°13	26°36	10°13	0° 3	21°41	21°58	23°11	9° 2	n.a.	S 14
M15	9 46 23	28° 8'01	0♒ 6	1°54	18° 4	25°44	27°26	26°43	10°11	0° 5	21°42	21°54	23° 8	9° 8	n.a.	M15
T 16	9 50 19	29° 5'41	14°13	2°58	19°18	26°26	27°39	26°51	10°10	0° 7	21°42	21°51	23° 5	9°15	n.a.	T 16
W17	9 54 16	0♓ 3'19	28° 6	4° 4	20°31	27° 9	27°52	26°58	10° 9	0° 9	21°42	21°49	23° 2	9°22	n.a.	W17
T 18	9 58 13	1° 0'55	11♓42	5°14	21°45	27°51	28° 5	27° 6	10° 7	0°11	21°43	21°47	22°58	9°29	n.a.	T 18
F 19	10 2 9	1°58'30	24°58	6°25	22°58	28°33	28°18	27°13	10° 6	0°13	21°43	21°D47	22°55	9°35	n.a.	F 19
S 20	10 6 6	2°56'04	7♈54	7°40	24°12	29°16	28°31	27°20	10° 5	0°15	21°44	21°48	22°52	9°42	n.a.	S 20
S 21	10 10 2	3°53'36	20°31	8°57	25°25	29°58	28°44	27°28	10° 4	0°17	21°44	21°49	22°49	9°49	n.a.	S 21
M22	10 13 59	4°51'06	2♉52	10°16	26°39	0♓40	28°57	27°36	10° 2	0°19	21°45	21°50	22°46	9°55	n.a.	M22
T 23	10 17 55	5°48'35	14°59	11°38	27°52	1°22	29°10	27°43	10° 1	0°21	21°45	21°52	22°43	10° 2	n.a.	T 23
W24	10 21 52	6°46'02	26°58	13° 2	29° 6	2° 4	29°23	27°51	10° 0	0°23	21°46	21°53	22°39	10° 9	n.a.	W24
T 25	10 25 48	7°43'27	8♊51	14°29	0♓19	2°46	29°36	27°58	9°59	0°25	21°47	21°R53	22°36	10°16	n.a.	T 25
F 26	10 29 45	8°40'51	20°45	15°58	1°33	3°28	29°50	28° 6	9°58	0°27	21°47	21°52	22°33	10°22	n.a.	F 26
S 27	10 33 41	9°38'14	2♋43	17°29	2°46	4°10	0♈ 3	28°14	9°57	0°29	21°48	21°52	22°30	10°29	n.a.	S 27
S 28	10 37 38	10°35'35	14°51	19° 3	4° 0	4°52	0°16	28°22	9°56	0°31	21°49	21°50	22°27	10°36	n.a.	S 28
M29	10 41 35	11°32'55	27°10	20°39	5°14	5°34	0°30	28°29	9°56	0°32	21°49	21°49	22°23	10°42	n.a.	M29
T 30	10 45 31	12°30'13	9♌45	22°17	6°27	6°16	0°43	28°37	9°55	0°34	21°50	21°48	22°20	10°49	n.a.	T 30
W31	10 49 28	13♓27'30	22♌38	23♒58	7♓41	6♓58	0♈56	28♓45	9♋54	0♒36	21♉51	21♓47	22♓17	10♊56	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	16s51	27n13	4n37	21s56	0n 4	21s48	1s23	17s23	0s54	3s 9	1s 1	4s 4	2s15	24n20	0n43	22s14	1s31	22n24	3n55	3s 7	2s30	27n 0			n.a.
T 2	16 34	24 14	4 0	22 8	0s10	21 32	1 23	17 9	0 54	3 4	1 1	4 1	2 15	24 20	0 43	22 13	1 31	22 24	3 55	3 10	2 31	27 1			n.a.
W 3	16 16	20 2	3 11	22 19	0 24	21 15	1 24	16 56	0 53	2 59	1 0	3 58	2 15	24 20	0 43	22 13	1 31	22 24	3 55	3 12	2 32	27 2			n.a.
T 4	15 58	14 52	2 12	22 28	0 36	20 58	1 24	16 42	0 53	2 54	1 0	3 55	2 15	24 20	0 43	22 12	1 31	22 24	3 55	3 14	2 33	27 4			n.a.
F 5	15 40	8 57	1 4	22 35	0 49	20 40	1 25	16 28	0 52	2 49	1 0	3 52	2 15	24 20	0 43	22 12	1 31	22 24	3 55	3 15	2 35	27 5			n.a.
S 6	15 21	2 33	0s 8	22 42	1 0	20 21	1 25	16 13	0 52	2 44	1 0	3 49	2 15	24 20	0 43	22 11	1 31	22 24	3 55	3 15	2 36	27 6			n.a.
S 7	15 3	4s 3	1 21	22 46	1 11	20 2	1 25	15 59	0 52	2 38	1 0	3 46	2 14	24 20	0 43	22 11	1 31	22 24	3 55	3 15	2 37	27 8			n.a.
M 8	14 44	10 34	2 30	22 49	1 22	19 42	1 26	15 45	0 51	2 33	0 59	3 43	2 14	24 21	0 43	22 10	1 31	22 24	3 55	3 14	2 39	27 9			n.a.
T 9	14 24	16 40	3 32	22 51	1 31	19 22	1 26	15 30	0 51	2 28	0 59	3 40	2 14	24 21	0 43	22 10	1 31	22 24	3 55	3 13	2 40	27 11			n.a.
W10	14 5	21 58	4 21	22 51	1 40	19 1	1 26	15 16	0 50	2 23	0 59	3 37	2 14	24 21	0 43	22 10	1 31	22 24	3 55	3 13	2 41	27 12			n.a.
T 11	13 46	26 4	4 56	22 49	1 49	18 39	1 26	15 1	0 50	2 17	0 59	3 34	2 14	24 21	0 43	22 9	1 31	22 25	3 55	3 13	2 42	27 13			n.a.
F 12	13 26	28 34	5 12	22 46	1 56	18 17	1 26	14 46	0 49	2 12	0 59	3 31	2 14	24 21	0 43	22 9	1 31	22 25	3 55	3 14	2 44	27 15			n.a.
S 13	13 6	29 11	5 9	22 41	2 3	17 55	1 26	14 31	0 49	2 7	0 59	3 28	2 13	24 21	0 43	22 8	1 31	22 25	3 55	3 15	2 45	27 16			n.a.
S 14	12 46	27 49	4 47	22 34	2 10	17 32	1 26	14 16	0 49	2 1	0 58	3 25	2 13	24 21	0 43	22 8	1 31	22 25	3 55	3 16	2 46	27 17			n.a.
M15	12 25	24 39	4 7	22 26	2 15	17 9	1 25	14 1	0 48	1 56	0 58	3 22	2 13	24 21	0 43	22 7	1 31	22 25	3 55	3 17	2 48	27 19			n.a.
T 16	12 5	20 2	3 12	22 16	2 20	16 45	1 25	13 46	0 48	1 51	0 58	3 19	2 13	24 21	0 43	22 7	1 31	22 25	3 55	3 19	2 49	27 20			n.a.
W17	11 44	14 24	2 7	22 4	2 25	16 21	1 25	13 31	0 47	1 45	0 58	3 15	2 13	24 22	0 43	22 7	1 31	22 25	3 55	3 20	2 50	27 21			n.a.
T 18	11 23	8 12	0 55	21 50	2 28	15 56	1 24	13 15	0 47	1 40	0 58	3 12	2 13	24 22	0 43	22 6	1 31	22 25	3 55	3 20	2 51	27 22			n.a.
F 19	11 2	1 47	0n18	21 35	2 31	15 31	1 24	13 0	0 46	1 34	0 58	3 9	2 13	24 22	0 43	22 6	1 31	22 25	3 55	3 20	2 53	27 24			n.a.
S 20	10 41	4n33	1 28	21 17	2 34	15 6	1 23	12 44	0 46	1 29	0 57	3 6	2 12	24 22	0 43	22 5	1 31	22 25	3 54	3 20	2 54	27 25			n.a.
S 21	10 20	10 33	2 32	20 58	2 35	14 40	1 23	12 28	0 45	1 23	0 57	3 3	2 12	24 22	0 43	22 5	1 31	22 25	3 54	3 19	2 55	27 26			n.a.
M22	9 58	16 1	3 27	20 37	2 37	14 13	1 22	12 13	0 45	1 18	0 57	3 0	2 12	24 22	0 43	22 5	1 31	22 25	3 54	3 19	2 57	27 27			n.a.
T 23	9 37	20 45	4 13	20 14	2 37	13 47	1 21	11 57	0 45	1 12	0 57	2 56	2 12	24 22	0 43	22 4	1 31	22 26	3 54	3 18	2 58	27 29			n.a.
W24	9 15	24 36	4 46	19 49	2 37	13 20	1 20	11 41	0 44	1 7	0 57	2 53	2 12	24 22	0 43	22 4	1 31	22 26	3 54	3 18	2 59	27 30			n.a.
T 25	8 53	27 24	5 8	19 23	2 36	12 52	1 20	11 25	0 44	1 1	0 57	2 50	2 12	24 22	0 43	22 3	1 31	22 26	3 54	3 18	3 0	27 31			n.a.
F 26	8 31	28 58	5 16	18 54	2 35	12 25	1 19	11 9	0 43	0 56	0 57	2 47	2 12	24 22	0 43	22 3	1 31	22 26	3 54	3 18	3 2	27 32			n.a.
S 27	8 9	29 11	5 10	18 24	2 33	11 57	1 18	10 53	0 43	0 50	0 56	2 43	2 12	24 22	0 43	22 3	1 31	22 26	3 54	3 18	3 3	27 34			n.a.
S 28	7 47	28 0	4 51	17 51	2 30	11 29	1 17	10 37	0 42	0 45	0 56	2 40	2 12	24 22	0 43	22 2	1 32	22 26	3 54	3 19	3 4	27 35			n.a.
M29	7 25	25 28	4 18	17 17	2 27	11 0	1 16	10 21	0 42	0 39	0 56	2 37	2 11	24 22	0 43	22 2	1 32	22 26	3 54	3 20	3 6	27 36			n.a.
T 30	7 2	21 39	3 32	16 41	2 23	10 31	1 15	10 4	0 41	0 34	0 56	2 34	2 11	24 22	0 43	22 2	1 32	22 27	3 54	3 20	3 7	27 37			n.a.
W31	6s40	16n44	2n34	16s 2	2s18	10s 2	1s13	9s48	0s41	0s28	0s56	2s30	2s11	24n22	0n43	22s 1	1s32	22n27	3n54	3s21	3s 8	27n38			n.a.

Julian Day Number = 536976.5, Delta T = 23h00m16s
Ecliptic obliquity = 24°02'42, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'20, Lahiri = -48°34'19 Julian Calendar 1 March 3243 BCE == Greg. Calendar 3 Feb. 3243 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

APRIL 3243 BCE (-3242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 53 24	14♓24'46	5♍48	25♒40	8♓54	7♓39	1♈10	28♓53	9°R54	0♒38	21♉52	21°R46	22♓14	11♊ 3	n.a.	T 1
F 2	10 57 21	15°22'01	19°15	27°25	10° 8	8°21	1°23	29° 0	9♋53	0°39	21°52	21°D46	22°11	11° 9	n.a.	F 2
S 3	11 1 17	16°19'14	2♎59	29°13	11°21	9° 3	1°37	29° 8	9°52	0°41	21°53	21♓46	22° 8	11°16	n.a.	S 3
S 4	11 5 14	17°16'27	16°56	1♓ 2	12°35	9°44	1°50	29°16	9°52	0°43	21°54	21°46	22° 4	11°23	n.a.	S 4
M 5	11 9 10	18°13'39	1♏ 3	2°54	13°48	10°26	2° 4	29°24	9°51	0°45	21°55	21°46	22° 1	11°30	n.a.	M 5
T 6	11 13 7	19°10'50	15°16	4°48	15° 2	11° 7	2°17	29°32	9°51	0°46	21°56	21°47	21°58	11°36	n.a.	T 6
W 7	11 17 4	20° 8'01	29°33	6°44	16°15	11°49	2°31	29°40	9°51	0°48	21°57	21°47	21°55	11°43	n.a.	W 7
T 8	11 21 0	21° 5'11	13♐50	8°42	17°29	12°30	2°44	29°48	9°50	0°49	21°58	21°47	21°52	11°50	n.a.	T 8
F 9	11 24 57	22° 2'20	28° 5	10°42	18°43	13°11	2°58	29°56	9°50	0°51	21°59	21°47	21°48	11°56	n.a.	F 9
S 10	11 28 53	22°59'30	12♑13	12°44	19°56	13°53	3°12	0♈ 3	9°50	0°53	22° 0	21°47	21°45	12° 3	n.a.	S 10
S 11	11 32 50	23°56'38	26°14	14°48	21°10	14°34	3°25	0°11	9°50	0°54	22° 1	21°47	21°42	12°10	n.a.	S 11
M12	11 36 46	24°53'46	10♒ 5	16°53	22°23	15°15	3°39	0°19	9°50	0°56	22° 2	21°47	21°39	12°17	n.a.	M12
T 13	11 40 43	25°50'54	23°45	19° 1	23°37	15°56	3°52	0°27	9°D50	0°57	22° 3	21°48	21°36	12°23	n.a.	T 13
W14	11 44 40	26°48'01	7♓12	21° 9	24°51	16°37	4° 6	0°35	9°50	0°59	22° 4	21°48	21°33	12°30	n.a.	W14
T 15	11 48 36	27°45'07	20°25	23°18	26° 4	17°18	4°20	0°43	9°50	1° 0	22° 5	21°R48	21°29	12°37	n.a.	T 15
F 16	11 52 33	28°42'13	3♈23	25°29	27°18	17°59	4°33	0°51	9°50	1° 1	22° 6	21°48	21°26	12°43	n.a.	F 16
S 17	11 56 29	29°39'18	16° 7	27°40	28°31	18°40	4°47	0°59	9°50	1° 3	22° 7	21°47	21°23	12°50	n.a.	S 17
S 18	12 0 26	0♈36'23	28°36	29°51	29°45	19°21	5° 1	1° 7	9°50	1° 4	22° 8	21°47	21°20	12°57	n.a.	S 18
M19	12 4 22	1°33'27	10♉52	2♈ 2	0♈59	20° 2	5°15	1°15	9°50	1° 5	22° 9	21°45	21°17	13° 4	n.a.	M19
T 20	12 8 19	2°30'31	22°57	4°13	2°12	20°43	5°28	1°23	9°51	1° 7	22°11	21°44	21°14	13°10	n.a.	T 20
W21	12 12 15	3°27'34	4♊55	6°24	3°26	21°24	5°42	1°31	9°51	1° 8	22°12	21°43	21°10	13°17	n.a.	W21
T 22	12 16 12	4°24'36	16°49	8°34	4°40	22° 4	5°56	1°39	9°52	1° 9	22°13	21°41	21° 7	13°24	n.a.	T 22
F 23	12 20 9	5°21'38	28°42	10°43	5°53	22°45	6° 9	1°47	9°52	1°11	22°14	21°41	21° 4	13°31	n.a.	F 23
S 24	12 24 5	6°18'39	10♋40	12°51	7° 7	23°26	6°23	1°55	9°53	1°12	22°16	21°D41	21° 1	13°37	n.a.	S 24
S 25	12 28 2	7°15'39	22°47	14°58	8°21	24° 6	6°37	2° 3	9°53	1°13	22°17	21°41	20°58	13°44	n.a.	S 25
M26	12 31 58	8°12'39	5♌ 7	17° 3	9°34	24°47	6°50	2°11	9°54	1°14	22°18	21°42	20°54	13°51	n.a.	M26
T 27	12 35 55	9° 9'39	17°44	19° 6	10°48	25°27	7° 4	2°19	9°54	1°15	22°19	21°44	20°51	13°57	n.a.	T 27
W28	12 39 51	10° 6'38	0♍42	21° 8	12° 2	26° 8	7°18	2°27	9°55	1°16	22°21	21°45	20°48	14° 4	n.a.	W28
T 29	12 43 48	11° 3'37	14° 3	23° 8	13°15	26°48	7°31	2°35	9°56	1°17	22°22	21°46	20°45	14°11	n.a.	T 29
F 30	12 47 45	12♈ 0'35	27♍47	25♈ 6	14♈29	27♓28	7♈45	2♈42	9♋57	1♒18	22♉23	21°R46	20♓42	14♊18	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s17	10n58	1n27	15s22	2s13	9s33	1s12	9s32	0s40	0s23	0s56	2s27	2s11	24n22	0n42	22s 1	1s32	22n27	3n54	3s21	3s 9	27n40		n.a.
F 2	5 54	4 34	0 14	14 40	2 8	9 3	1 11	9 15	0 40	0 17	0 56	2 24	2 11	24 22	0 42	22 1	1 32	22 27	3 54	3 21	3 11	27 41		n.a.
S 3	5 32	2s 9	1s 2	13 56	2 2	8 33	1 10	8 59	0 39	0 11	0 56	2 21	2 11	24 22	0 42	22 0	1 32	22 27	3 54	3 21	3 12	27 42		n.a.
S 4	5 9	8 53	2 15	13 10	1 55	8 3	1 8	8 42	0 39	0 6	0 55	2 17	2 11	24 22	0 42	22 0	1 32	22 28	3 54	3 21	3 13	27 43		n.a.
M 5	4 46	15 15	3 21	12 22	1 48	7 33	1 7	8 26	0 38	0 0	0 55	2 14	2 11	24 22	0 42	22 0	1 32	22 28	3 54	3 21	3 15	27 44		n.a.
T 6	4 23	20 52	4 15	11 32	1 40	7 2	1 5	8 9	0 38	0n 6	0 55	2 11	2 11	24 22	0 42	21 59	1 32	22 28	3 54	3 20	3 16	27 45		n.a.
W 7	4 0	25 20	4 53	10 41	1 32	6 32	1 4	7 53	0 37	0 11	0 55	2 8	2 11	24 22	0 42	21 59	1 32	22 28	3 54	3 20	3 17	27 46		n.a.
T 8	3 37	28 13	5 14	9 47	1 23	6 1	1 2	7 36	0 37	0 17	0 55	2 4	2 11	24 22	0 42	21 59	1 32	22 29	3 54	3 20	3 18	27 48		n.a.
F 9	3 14	29 16	5 15	8 53	1 14	5 30	1 0	7 19	0 36	0 22	0 55	2 1	2 10	24 22	0 42	21 58	1 32	22 29	3 54	3 20	3 20	27 49		n.a.
S 10	2 51	28 23	4 57	7 56	1 5	4 59	0 59	7 3	0 36	0 28	0 55	1 58	2 10	24 22	0 42	21 58	1 32	22 29	3 54	3 20	3 21	27 50		n.a.
S 11	2 28	25 42	4 21	6 58	0 55	4 28	0 57	6 46	0 35	0 34	0 55	1 54	2 10	24 22	0 42	21 58	1 32	22 29	3 54	3 20	3 22	27 51		n.a.
M12	2 5	21 32	3 31	5 59	0 45	3 56	0 55	6 29	0 35	0 39	0 54	1 51	2 10	24 22	0 42	21 57	1 32	22 30	3 54	3 20	3 24	27 52		n.a.
T 13	1 41	16 17	2 29	4 59	0 34	3 25	0 54	6 12	0 34	0 45	0 54	1 48	2 10	24 22	0 42	21 57	1 32	22 30	3 54	3 20	3 25	27 53		n.a.
W14	1 18	10 19	1 20	3 58	0 24	2 53	0 52	5 55	0 34	0 51	0 54	1 45	2 10	24 22	0 42	21 57	1 32	22 30	3 54	3 20	3 26	27 54		n.a.
T 15	0 55	4 0	0 8	2 56	0 14	2 22	0 50	5 39	0 33	0 56	0 54	1 41	2 10	24 22	0 42	21 57	1 32	22 30	3 54	3 20	3 27	27 55		n.a.
F 16	0 32	2n21	1n 4	1 53	0 3	1 50	0 48	5 22	0 33	1 2	0 54	1 38	2 10	24 22	0 42	21 56	1 32	22 31	3 54	3 20	3 29	27 56		n.a.
S 17	0 8	8 29	2 10	0 50	0n 8	1 18	0 46	5 5	0 32	1 8	0 54	1 35	2 10	24 22	0 42	21 56	1 32	22 31	3 54	3 20	3 30	27 57		n.a.
S 18	0n15	14 11	3 10	0n13	0 18	0 46	0 44	4 48	0 32	1 13	0 54	1 31	2 10	24 22	0 42	21 56	1 33	22 31	3 54	3 20	3 31	27 58		n.a.
M19	0 38	19 14	3 59	1 16	0 28	0 14	0 42	4 31	0 31	1 19	0 54	1 28	2 10	24 22	0 42	21 55	1 33	22 32	3 54	3 21	3 33	27 59		n.a.
T 20	1 1	23 26	4 37	2 18	0 38	0n17	0 40	4 14	0 31	1 25	0 54	1 25	2 10	24 22	0 42	21 55	1 33	22 32	3 54	3 22	3 34	28 0		n.a.
W21	1 25	26 36	5 2	3 20	0 48	0 49	0 38	3 57	0 30	1 30	0 54	1 22	2 10	24 22	0 42	21 55	1 33	22 32	3 54	3 22	3 35	28 1		n.a.
T 22	1 48	28 35	5 14	4 21	0 57	1 21	0 36	3 40	0 29	1 36	0 53	1 18	2 10	24 22	0 42	21 55	1 33	22 33	3 54	3 23	3 36	28 2		n.a.
F 23	2 11	29 16	5 13	5 21	1 6	1 53	0 34	3 23	0 29	1 41	0 53	1 15	2 10	24 22	0 42	21 55	1 33	22 33	3 54	3 23	3 38	28 3		n.a.
S 24	2 34	28 34	4 59	6 20	1 14	2 25	0 31	3 6	0 28	1 47	0 53	1 12	2 10	24 22	0 42	21 54	1 33	22 33	3 54	3 23	3 39	28 4		n.a.
S 25	2 57	26 30	4 30	7 18	1 22	2 57	0 29	2 49	0 28	1 53	0 53	1 8	2 10	24 22	0 42	21 54	1 33	22 34	3 54	3 23	3 40	28 5		n.a.
M26	3 20	23 10	3 50	8 14	1 29	3 28	0 27	2 32	0 27	1 58	0 53	1 5	2 10	24 22	0 42	21 54	1 33	22 34	3 54	3 22	3 41	28 6		n.a.
T 27	3 43	18 42	2 57	9 8	1 36	4 0	0 25	2 15	0 27	2 4	0 53	1 2	2 10	24 21	0 42	21 54	1 33	22 34	3 54	3 22	3 43	28 7		n.a.
W28	4 6	13 16	1 53	10 1	1 42	4 31	0 23	1 59	0 26	2 10	0 53	0 59	2 10	24 21	0 42	21 54	1 33	22 35	3 54	3 21	3 44	28 8		n.a.
T 29	4 29	7 5	0 42	10 52	1 48	5 3	0 20	1 42	0 26	2 15	0 53	0 56	2 10	24 21	0 42	21 53	1 33	22 35	3 54	3 21	3 45	28 9		n.a.
F 30	4n52	0n24	0s33	11n41	1n52	5n34	0s18	1s25	0s25	2n21	0s53	0s52	2s10	24n21	0n42	21s53	1s33	22n35	3n54	3s21	3s47	28n10		n.a.

Julian Day Number = 537007.5, Delta T = 23h00m13s
Ecliptic obliquity = 24°02'42, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'16, Lahiri = -48°34'15 Julian Calendar 1 Apr. 3243 BCE == Greg. Calendar 6 March 3243 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

MAY 3243 BCE (-3242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 51 41	12♈57'33	11♎52	27♈ 2	15♈43	28♓ 9	7♈59	2♈50	9♋58	1♒19	22♉25	21°R45	20♓39	14♊24	n.a.	S 1
S 2	12 55 38	13°54'32	26°14	28°55	16°56	28°49	8°12	2°58	9°59	1°20	22°26	21♓43	20°35	14°31	n.a.	S 2
M 3	12 59 34	14°51'30	10♏49	0♉47	18°10	29°29	8°26	3° 6	10° 0	1°21	22°28	21°40	20°32	14°38	n.a.	M 3
T 4	13 3 31	15°48'29	25°30	2°37	19°24	0♈ 9	8°40	3°14	10° 1	1°22	22°29	21°37	20°29	14°45	n.a.	T 4
W 5	13 7 27	16°45'28	10♐ 9	4°24	20°37	0°50	8°53	3°22	10° 2	1°23	22°30	21°34	20°26	14°51	n.a.	W 5
T 6	13 11 24	17°42'27	24°41	6°10	21°51	1°30	9° 7	3°30	10° 3	1°24	22°32	21°32	20°23	14°58	n.a.	T 6
F 7	13 15 21	18°39'27	9♑ 1	7°53	23° 5	2°10	9°21	3°37	10° 4	1°25	22°33	21°30	20°20	15° 5	n.a.	F 7
S 8	13 19 17	19°36'27	23° 6	9°34	24°19	2°50	9°34	3°45	10° 6	1°25	22°35	21°D30	20°16	15°11	n.a.	S 8
S 9	13 23 14	20°33'28	6♒56	11°13	25°32	3°30	9°48	3°53	10° 7	1°26	22°36	21°31	20°13	15°18	n.a.	S 9
M10	13 27 10	21°30'29	20°29	12°50	26°46	4°10	10° 1	4° 1	10° 8	1°27	22°38	21°32	20°10	15°25	n.a.	M10
T 11	13 31 7	22°27'31	3♓47	14°25	28° 0	4°50	10°15	4° 8	10°10	1°27	22°39	21°33	20° 7	15°32	n.a.	T 11
W12	13 35 3	23°24'33	16°51	15°58	29°14	5°29	10°28	4°16	10°11	1°28	22°41	21°R34	20° 4	15°38	n.a.	W12
T 13	13 39 0	24°21'35	29°42	17°28	0♉27	6° 9	10°42	4°24	10°13	1°29	22°42	21°34	20° 0	15°45	n.a.	T 13
F 14	13 42 57	25°18'39	12♈20	18°57	1°41	6°49	10°55	4°31	10°14	1°29	22°44	21°32	19°57	15°52	n.a.	F 14
S 15	13 46 53	26°15'42	24°48	20°23	2°55	7°29	11° 9	4°39	10°16	1°30	22°46	21°29	19°54	15°58	n.a.	S 15
S 16	13 50 50	27°12'46	7♉ 5	21°46	4° 9	8° 9	11°22	4°47	10°17	1°30	22°47	21°24	19°51	16° 5	n.a.	S 16
M17	13 54 46	28° 9'51	19°14	23° 8	5°23	8°48	11°36	4°54	10°19	1°31	22°49	21°18	19°48	16°12	n.a.	M17
T 18	13 58 43	29° 6'56	1♊14	24°27	6°36	9°28	11°49	5° 2	10°21	1°31	22°50	21°11	19°45	16°19	n.a.	T 18
W19	14 2 39	0♉ 4'02	13° 9	25°44	7°50	10° 7	12° 2	5° 9	10°23	1°32	22°52	21° 5	19°41	16°25	n.a.	W19
T 20	14 6 36	1° 1'08	25° 1	26°59	9° 4	10°47	12°16	5°17	10°25	1°32	22°53	20°59	19°38	16°32	n.a.	T 20
F 21	14 10 33	1°58'14	6♋53	28°11	10°18	11°26	12°29	5°24	10°26	1°33	22°55	20°54	19°35	16°39	n.a.	F 21
S 22	14 14 29	2°55'21	18°49	29°20	11°32	12° 6	12°42	5°31	10°28	1°33	22°57	20°51	19°32	16°46	n.a.	S 22
S 23	14 18 26	3°52'28	0♌54	0♊27	12°46	12°45	12°55	5°39	10°30	1°33	22°58	20°D50	19°29	16°52	n.a.	S 23
M24	14 22 22	4°49'36	13°11	1°31	14° 0	13°25	13° 9	5°46	10°32	1°33	23° 0	20°50	19°25	16°59	n.a.	M24
T 25	14 26 19	5°46'44	25°46	2°32	15°13	14° 4	13°22	5°53	10°34	1°34	23° 2	20°52	19°22	17° 6	n.a.	T 25
W26	14 30 15	6°43'53	8♍43	3°30	16°27	14°43	13°35	6° 1	10°37	1°34	23° 3	20°53	19°19	17°12	n.a.	W26
T 27	14 34 12	7°41'02	22° 6	4°26	17°41	15°22	13°48	6° 8	10°39	1°34	23° 5	20°R53	19°16	17°19	n.a.	T 27
F 28	14 38 9	8°38'12	5♎56	5°18	18°55	16° 2	14° 1	6°15	10°41	1°34	23° 7	20°52	19°13	17°26	n.a.	F 28
S 29	14 42 5	9°35'23	20°13	6° 7	20° 9	16°41	14°14	6°22	10°43	1°34	23° 8	20°49	19°10	17°33	n.a.	S 29
S 30	14 46 2	10°32'34	4♏53	6°52	21°23	17°20	14°27	6°29	10°45	1°34	23°10	20°44	19° 6	17°39	n.a.	S 30
M31	14 49 58	11♉29'46	19♏50	7♊34	22♉37	17♈59	14♈40	6♈36	10♋48	1♒34	23♉12	20♓38	19♓ 3	17♊46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n15	6s28	1s48	12n28	1n57	6n 6	0s16	1s 8	0s25	2n26	0s53	0s49	2s10	24n21	0n42	21s53	1s33	22n36	3n54	3s21	3s48	28n11		n.a.
S 2	5 37	13 8	2 58	13 14	2 0	6 37	0 13	0 51	0 24	2 32	0 53	0 46	2 10	24 21	0 42	21 53	1 33	22 36	3 54	3 22	3 49	28 12		n.a.
M 3	6 0	19 12	3 57	13 57	2 3	7 8	0 11	0 34	0 23	2 38	0 53	0 43	2 10	24 21	0 42	21 53	1 33	22 36	3 54	3 23	3 50	28 13		n.a.
T 4	6 22	24 10	4 41	14 38	2 5	7 38	0 9	0 17	0 23	2 43	0 52	0 40	2 10	24 21	0 41	21 53	1 33	22 37	3 54	3 24	3 52	28 14		n.a.
W 5	6 45	27 36	5 7	15 18	2 7	8 9	0 6	0 0	0 22	2 49	0 52	0 36	2 10	24 21	0 41	21 52	1 34	22 37	3 54	3 26	3 53	28 15		n.a.
T 6	7 7	29 9	5 13	15 55	2 8	8 40	0 4	0n17	0 22	2 54	0 52	0 33	2 10	24 20	0 41	21 52	1 34	22 38	3 54	3 27	3 54	28 16		n.a.
F 7	7 29	28 42	4 59	16 30	2 8	9 10	0 2	0 33	0 21	3 0	0 52	0 30	2 10	24 20	0 41	21 52	1 34	22 38	3 54	3 27	3 56	28 16		n.a.
S 8	7 51	26 23	4 27	17 3	2 8	9 40	0n 1	0 50	0 21	3 5	0 52	0 27	2 10	24 20	0 41	21 52	1 34	22 38	3 54	3 27	3 57	28 17		n.a.
S 9	8 14	22 33	3 40	17 35	2 7	10 10	0 3	1 7	0 20	3 11	0 52	0 24	2 10	24 20	0 41	21 52	1 34	22 39	3 54	3 27	3 58	28 18		n.a.
M10	8 35	17 34	2 42	18 4	2 5	10 39	0 5	1 24	0 20	3 16	0 52	0 21	2 10	24 20	0 41	21 52	1 34	22 39	3 54	3 26	3 59	28 19		n.a.
T 11	8 57	11 51	1 36	18 31	2 3	11 9	0 8	1 41	0 19	3 22	0 52	0 18	2 10	24 20	0 41	21 52	1 34	22 40	3 54	3 26	4 1	28 20		n.a.
W12	9 19	5 43	0 26	18 57	2 0	11 38	0 10	1 57	0 18	3 27	0 52	0 14	2 10	24 20	0 41	21 52	1 34	22 40	3 54	3 25	4 2	28 21		n.a.
T 13	9 40	0n33	0n44	19 20	1 57	12 7	0 12	2 14	0 18	3 33	0 52	0 11	2 10	24 20	0 41	21 52	1 34	22 41	3 54	3 25	4 3	28 22		n.a.
F 14	10 2	6 41	1 51	19 42	1 53	12 35	0 15	2 31	0 17	3 38	0 52	0 8	2 10	24 19	0 41	21 51	1 34	22 41	3 54	3 26	4 5	28 22		n.a.
S 15	10 23	12 29	2 51	20 2	1 48	13 4	0 17	2 47	0 17	3 44	0 52	0 5	2 10	24 19	0 41	21 51	1 34	22 41	3 54	3 28	4 6	28 23		n.a.
S 16	10 44	17 42	3 42	20 20	1 43	13 32	0 20	3 4	0 16	3 49	0 52	0 2	2 10	24 19	0 41	21 51	1 34	22 42	3 54	3 30	4 7	28 24		n.a.
M17	11 5	22 10	4 23	20 36	1 38	13 59	0 22	3 20	0 15	3 54	0 52	0n 1	2 10	24 19	0 41	21 51	1 34	22 42	3 54	3 32	4 8	28 25		n.a.
T 18	11 26	25 40	4 51	20 50	1 31	14 26	0 24	3 37	0 15	4 0	0 52	0 4	2 10	24 19	0 41	21 51	1 34	22 43	3 54	3 35	4 10	28 26		n.a.
W19	11 47	28 1	5 6	21 3	1 25	14 53	0 26	3 53	0 14	4 5	0 52	0 7	2 10	24 19	0 41	21 51	1 34	22 43	3 54	3 37	4 11	28 26		n.a.
T 20	12 7	29 5	5 8	21 14	1 18	15 20	0 29	4 10	0 14	4 11	0 51	0 10	2 10	24 18	0 41	21 51	1 34	22 44	3 54	3 40	4 12	28 27		n.a.
F 21	12 27	28 48	4 57	21 23	1 10	15 46	0 31	4 26	0 13	4 16	0 51	0 13	2 10	24 18	0 41	21 51	1 35	22 44	3 54	3 42	4 13	28 28		n.a.
S 22	12 48	27 12	4 33	21 31	1 2	16 12	0 33	4 42	0 13	4 21	0 51	0 16	2 10	24 18	0 41	21 51	1 35	22 45	3 54	3 43	4 15	28 29		n.a.
S 23	13 8	24 19	3 57	21 37	0 53	16 37	0 35	4 59	0 12	4 27	0 51	0 19	2 10	24 18	0 41	21 51	1 35	22 45	3 54	3 43	4 16	28 29		n.a.
M24	13 27	20 18	3 9	21 42	0 44	17 2	0 38	5 15	0 11	4 32	0 51	0 22	2 10	24 18	0 41	21 51	1 35	22 46	3 54	3 43	4 17	28 30		n.a.
T 25	13 47	15 18	2 11	21 45	0 34	17 27	0 40	5 31	0 11	4 37	0 51	0 24	2 11	24 17	0 41	21 51	1 35	22 46	3 54	3 43	4 19	28 31		n.a.
W26	14 6	9 30	1 5	21 47	0 24	17 51	0 42	5 47	0 10	4 42	0 51	0 27	2 11	24 17	0 41	21 51	1 35	22 46	3 54	3 42	4 20	28 32		n.a.
T 27	14 25	3 7	0s 7	21 47	0 13	18 14	0 44	6 3	0 10	4 48	0 51	0 30	2 11	24 17	0 41	21 51	1 35	22 47	3 54	3 42	4 21	28 32		n.a.
F 28	14 44	3s38	1 20	21 46	0 2	18 38	0 46	6 19	0 9	4 53	0 51	0 33	2 11	24 17	0 41	21 51	1 35	22 47	3 54	3 42	4 22	28 33		n.a.
S 29	15 3	10 25	2 31	21 43	0s 9	19 0	0 48	6 35	0 8	4 58	0 51	0 36	2 11	24 17	0 41	21 51	1 35	22 48	3 55	3 44	4 24	28 34		n.a.
S 30	15 21	16 49	3 34	21 40	0 21	19 22	0 50	6 51	0 8	5 3	0 51	0 39	2 11	24 16	0 41	21 51	1 35	22 48	3 55	3 46	4 25	28 34		n.a.
M31	15n40	22s21	4s23	21n35	0s33	19n44	0n52	7n 7	0s 7	5n 8	0s51	0n41	2s11	24n16	0n41	21s51	1s35	22n49	3n55	3s48	4s26	28n35		n.a.

Julian Day Number = 537037.5, Delta T = 23h00m11s
Ecliptic obliquity = 24°02'42, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'11, Lahiri = -48°34'11 Julian Calendar 1 May 3243 BCE == Greg. Calendar 5 Apr. 3243 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

JUNE 3243 BCE (-3242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 53 55	12♉27'00	4♐54	8♊12	23♉51	18♈38	14♈53	6♈43	10♋50	1°R34	23♉13	20°R30	19♓ 0	17♊53	n.a.	T 1
W 2	14 57 51	13°24'15	19°57	8°46	25° 4	19°17	15° 5	6°50	10°53	1♒34	23°15	20♓23	18°57	18° 0	n.a.	W 2
T 3	15 1 48	14°21'31	4♑49	9°16	26°18	19°56	15°18	6°57	10°55	1°34	23°17	20°16	18°54	18° 6	n.a.	T 3
F 4	15 5 45	15°18'48	19°22	9°42	27°32	20°35	15°31	7° 4	10°58	1°34	23°19	20°12	18°51	18°13	n.a.	F 4
S 5	15 9 41	16°16'07	3♒34	10° 3	28°46	21°14	15°44	7°11	11° 0	1°34	23°20	20° 9	18°47	18°20	n.a.	S 5
S 6	15 13 38	17°13'27	17°22	10°20	0♊ 0	21°53	15°56	7°18	11° 3	1°34	23°22	20°D 8	18°44	18°26	n.a.	S 6
M 7	15 17 34	18°10'48	0♓48	10°31	1°14	22°32	16° 9	7°24	11° 5	1°34	23°24	20° 9	18°41	18°33	n.a.	M 7
T 8	15 21 31	19° 8'11	13°54	10°38	2°28	23°10	16°21	7°31	11° 8	1°33	23°25	20°R 9	18°38	18°40	n.a.	T 8
W 9	15 25 27	20° 5'36	26°42	10°R40	3°42	23°49	16°34	7°38	11°11	1°33	23°27	20° 9	18°35	18°47	n.a.	W 9
T 10	15 29 24	21° 3'02	9♈16	10°37	4°56	24°28	16°46	7°44	11°13	1°33	23°29	20° 8	18°31	18°53	n.a.	T 10
F 11	15 33 21	22° 0'29	21°39	10°28	6°10	25° 7	16°58	7°51	11°16	1°33	23°31	20° 3	18°28	19° 0	n.a.	F 11
S 12	15 37 17	22°57'58	3♉52	10°14	7°24	25°45	17°11	7°57	11°19	1°32	23°32	19°57	18°25	19° 7	n.a.	S 12
S 13	15 41 14	23°55'29	15°58	9°55	8°38	26°24	17°23	8° 4	11°22	1°32	23°34	19°47	18°22	19°14	n.a.	S 13
M14	15 45 10	24°53'00	27°58	9°31	9°52	27° 2	17°35	8°10	11°25	1°31	23°36	19°36	18°19	19°20	n.a.	M14
T 15	15 49 7	25°50'34	9♊54	9° 1	11° 6	27°41	17°47	8°16	11°27	1°31	23°37	19°24	18°16	19°27	n.a.	T 15
W16	15 53 3	26°48'09	21°47	8°27	12°20	28°19	17°59	8°22	11°30	1°31	23°39	19°12	18°12	19°34	n.a.	W16
T 17	15 57 0	27°45'45	3♋38	7°49	13°34	28°58	18°11	8°28	11°33	1°30	23°41	19° 0	18° 9	19°40	n.a.	T 17
F 18	16 0 56	28°43'22	15°29	7° 7	14°48	29°36	18°23	8°35	11°36	1°30	23°43	18°51	18° 6	19°47	n.a.	F 18
S 19	16 4 53	29°41'01	27°25	6°21	16° 2	0♉15	18°35	8°41	11°39	1°29	23°44	18°44	18° 3	19°54	n.a.	S 19
S 20	16 8 50	0♊38'41	9♌28	5°33	17°16	0°53	18°47	8°47	11°42	1°28	23°46	18°40	18° 0	20° 1	n.a.	S 20
M21	16 12 46	1°36'23	21°43	4°43	18°30	1°31	18°59	8°52	11°46	1°28	23°48	18°38	17°57	20° 7	n.a.	M21
T 22	16 16 43	2°34'05	4♍14	3°53	19°44	2°10	19°10	8°58	11°49	1°27	23°49	18°D38	17°53	20°14	n.a.	T 22
W23	16 20 39	3°31'49	17° 6	3° 2	20°58	2°48	19°22	9° 4	11°52	1°26	23°51	18°R38	17°50	20°21	n.a.	W23
T 24	16 24 36	4°29'35	0♎24	2°13	22°12	3°26	19°33	9°10	11°55	1°26	23°53	18°37	17°47	20°28	n.a.	T 24
F 25	16 28 32	5°27'21	14°10	1°26	23°26	4° 4	19°45	9°15	11°58	1°25	23°55	18°35	17°44	20°34	n.a.	F 25
S 26	16 32 29	6°25'10	28°26	0°41	24°40	4°42	19°56	9°21	12° 1	1°24	23°56	18°31	17°41	20°41	n.a.	S 26
S 27	16 36 26	7°23'00	13♏10	0° 1	25°54	5°20	20° 7	9°26	12° 5	1°23	23°58	18°24	17°37	20°48	n.a.	S 27
M28	16 40 22	8°20'51	28°15	29♉26	27° 8	5°58	20°18	9°32	12° 8	1°22	24° 0	18°15	17°34	20°54	n.a.	M28
T 29	16 44 19	9°18'45	13♐33	28°57	28°22	6°36	20°29	9°37	12°11	1°22	24° 1	18° 4	17°31	21° 1	n.a.	T 29
W30	16 48 15	10♊16'40	28♐51	28♉34	29♊36	7♉14	20♈40	9♈42	12♋15	1♒21	24♉ 3	17♓53	17♓28	21♊ 8	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n58	26s28	4s55	21n29	0s45	20n 5	0n54	7n23	0s 7	5n13	0s51	0n44	2s11	24n16	0n41	21s51	1s35	22n49	3n55	3s51	4s28	28n36		n.a.
W 2	16 15	28 44	5 6	21 22	0 58	20 25	0 56	7 38	0 6	5 19	0 51	0 47	2 11	24 16	0 41	21 52	1 35	22 50	3 55	3 54	4 29	28 37		n.a.
T 3	16 33	28 53	4 56	21 13	1 11	20 45	0 58	7 54	0 5	5 24	0 51	0 50	2 11	24 15	0 41	21 52	1 35	22 50	3 55	3 57	4 30	28 37		n.a.
F 4	16 50	27 1	4 27	21 4	1 25	21 5	1 0	8 10	0 5	5 29	0 51	0 52	2 11	24 15	0 41	21 52	1 35	22 51	3 55	3 59	4 31	28 38		n.a.
S 5	17 7	23 27	3 43	20 54	1 38	21 24	1 2	8 25	0 4	5 34	0 51	0 55	2 11	24 15	0 41	21 52	1 35	22 51	3 55	4 0	4 33	28 38		n.a.
S 6	17 24	18 39	2 46	20 43	1 52	21 42	1 4	8 41	0 4	5 39	0 51	0 58	2 12	24 15	0 41	21 52	1 36	22 52	3 55	4 0	4 34	28 39		n.a.
M 7	17 41	13 3	1 42	20 31	2 6	21 59	1 5	8 56	0 3	5 44	0 51	1 0	2 12	24 15	0 41	21 52	1 36	22 52	3 55	4 0	4 35	28 40		n.a.
T 8	17 57	7 0	0 33	20 19	2 19	22 16	1 7	9 11	0 2	5 49	0 51	1 3	2 12	24 14	0 41	21 52	1 36	22 53	3 55	4 0	4 36	28 40		n.a.
W 9	18 13	0 49	0n35	20 6	2 33	22 33	1 9	9 27	0 2	5 53	0 51	1 5	2 12	24 14	0 40	21 52	1 36	22 53	3 55	4 0	4 38	28 41		n.a.
T 10	18 28	5n17	1 40	19 52	2 46	22 49	1 10	9 42	0 1	5 58	0 51	1 8	2 12	24 14	0 40	21 52	1 36	22 54	3 55	4 0	4 39	28 42		n.a.
F 11	18 44	11 6	2 39	19 38	2 59	23 4	1 12	9 57	0 0	6 3	0 51	1 10	2 12	24 13	0 40	21 52	1 36	22 54	3 55	4 2	4 40	28 42		n.a.
S 12	18 59	16 25	3 30	19 23	3 12	23 18	1 13	10 12	0n 0	6 8	0 51	1 13	2 12	24 13	0 40	21 53	1 36	22 55	3 55	4 5	4 42	28 43		n.a.
S 13	19 14	21 2	4 11	19 8	3 24	23 32	1 15	10 27	0 1	6 13	0 51	1 15	2 12	24 13	0 40	21 53	1 36	22 56	3 55	4 9	4 43	28 43		n.a.
M14	19 28	24 45	4 41	18 53	3 36	23 45	1 16	10 42	0 1	6 18	0 51	1 18	2 12	24 13	0 40	21 53	1 36	22 56	3 55	4 13	4 44	28 44		n.a.
T 15	19 42	27 24	4 57	18 38	3 46	23 57	1 17	10 57	0 2	6 22	0 51	1 20	2 13	24 12	0 40	21 53	1 36	22 57	3 56	4 18	4 45	28 44		n.a.
W16	19 56	28 47	5 1	18 24	3 56	24 9	1 19	11 11	0 3	6 27	0 51	1 23	2 13	24 12	0 40	21 53	1 36	22 57	3 56	4 23	4 47	28 45		n.a.
T 17	20 10	28 51	4 52	18 9	4 4	24 20	1 20	11 26	0 3	6 32	0 51	1 25	2 13	24 12	0 40	21 53	1 36	22 58	3 56	4 27	4 48	28 45		n.a.
F 18	20 23	27 35	4 30	17 55	4 11	24 30	1 21	11 40	0 4	6 36	0 51	1 27	2 13	24 12	0 40	21 54	1 36	22 58	3 56	4 31	4 49	28 46		n.a.
S 19	20 36	25 3	3 56	17 42	4 17	24 39	1 22	11 55	0 5	6 41	0 51	1 30	2 13	24 11	0 40	21 54	1 36	22 59	3 56	4 34	4 50	28 47		n.a.
S 20	20 48	21 24	3 12	17 30	4 21	24 48	1 23	12 9	0 5	6 46	0 51	1 32	2 13	24 11	0 40	21 54	1 36	22 59	3 56	4 36	4 52	28 47		n.a.
M21	21 0	16 47	2 17	17 18	4 23	24 56	1 24	12 23	0 6	6 50	0 51	1 34	2 13	24 11	0 40	21 54	1 36	23 0	3 56	4 36	4 53	28 48		n.a.
T 22	21 12	11 22	1 16	17 8	4 24	25 3	1 25	12 38	0 6	6 55	0 51	1 36	2 14	24 10	0 40	21 54	1 36	23 0	3 56	4 36	4 54	28 48		n.a.
W23	21 23	5 21	0 8	17 0	4 23	25 10	1 26	12 52	0 7	6 59	0 51	1 39	2 14	24 10	0 40	21 55	1 37	23 1	3 56	4 36	4 56	28 49		n.a.
T 24	21 34	1s 6	1s 2	16 53	4 20	25 15	1 27	13 6	0 8	7 4	0 51	1 41	2 14	24 10	0 40	21 55	1 37	23 1	3 56	4 37	4 57	28 49		n.a.
F 25	21 45	7 43	2 11	16 49	4 15	25 20	1 28	13 19	0 8	7 8	0 51	1 43	2 14	24 9	0 40	21 55	1 37	23 2	3 56	4 37	4 58	28 49		n.a.
S 26	21 56	14 12	3 14	16 46	4 8	25 24	1 28	13 33	0 9	7 12	0 51	1 45	2 14	24 9	0 40	21 55	1 37	23 2	3 56	4 39	4 59	28 50		n.a.
S 27	22 5	20 5	4 6	16 46	3 59	25 28	1 29	13 47	0 10	7 17	0 51	1 47	2 14	24 9	0 40	21 55	1 37	23 3	3 57	4 42	5 1	28 50		n.a.
M28	22 15	24 51	4 42	16 48	3 49	25 30	1 30	14 1	0 10	7 21	0 51	1 49	2 14	24 8	0 40	21 56	1 37	23 3	3 57	4 46	5 2	28 51		n.a.
T 29	22 24	27 57	4 59	16 53	3 38	25 32	1 30	14 14	0 11	7 25	0 51	1 51	2 15	24 8	0 40	21 56	1 37	23 4	3 57	4 50	5 3	28 51		n.a.
W30	22n33	28s57	4s55	17n 0	3s25	25n33	1n30	14n27	0n12	7n30	0s51	1n53	2s15	24n 8	0n40	21s56	1s37	23n 4	3n57	4s54	5s 4	28n52		n.a.

Julian Day Number = 537068.5, Delta T = 23h00m08s
Ecliptic obliquity = 24°02'42, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'07, Lahiri = -48°34'07 Julian Calendar 1 June 3243 BCE == Greg. Calendar 6 May 3243 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

JULY 3243 BCE (-3242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 52 12	11♊14'37	14♉ 0	28°R18	0♋50	7♉52	20♈51	9♈47	12♋18	1°R20	24♉ 5	17°R44	17♓25	21♊15	n.a.	T 1
F 2	16 56 8	12°12'36	28°49	28♉ 9	2° 4	8°30	21° 2	9°52	12°21	1♒19	24° 6	17♓37	17°22	21°21	n.a.	F 2
S 3	17 0 5	13°10'37	13♒12	28°D 9	3°18	9° 8	21°13	9°57	12°25	1°18	24° 8	17°32	17°18	21°28	n.a.	S 3
S 4	17 4 1	14° 8'41	27° 7	28°16	4°32	9°46	21°23	10° 2	12°28	1°17	24°10	17°30	17°15	21°35	n.a.	S 4
M 5	17 7 58	15° 6'46	10♓35	28°31	5°46	10°24	21°34	10° 7	12°32	1°16	24°11	17°29	17°12	21°42	n.a.	M 5
T 6	17 11 55	16° 4'54	23°38	28°55	7° 0	11° 1	21°44	10°12	12°35	1°15	24°13	17°29	17° 9	21°48	n.a.	T 6
W 7	17 15 51	17° 3'03	6♈20	29°27	8°14	11°39	21°55	10°17	12°39	1°14	24°15	17°29	17° 6	21°55	n.a.	W 7
T 8	17 19 48	18° 1'16	18°46	0♊ 7	9°28	12°17	22° 5	10°21	12°42	1°13	24°16	17°26	17° 3	22° 2	n.a.	T 8
F 9	17 23 44	18°59'30	0♉59	0°54	10°42	12°54	22°15	10°26	12°46	1°12	24°18	17°21	16°59	22° 8	n.a.	F 9
S 10	17 27 41	19°57'46	13° 3	1°49	11°56	13°32	22°25	10°30	12°49	1°10	24°19	17°13	16°56	22°15	n.a.	S 10
S 11	17 31 37	20°56'05	25° 1	2°52	13°10	14°10	22°35	10°35	12°53	1° 9	24°21	17° 2	16°53	22°22	n.a.	S 11
M12	17 35 34	21°54'26	6♊56	4° 1	14°24	14°47	22°45	10°39	12°57	1° 8	24°22	16°49	16°50	22°29	n.a.	M12
T 13	17 39 30	22°52'49	18°48	5°16	15°38	15°25	22°55	10°43	13° 0	1° 7	24°24	16°35	16°47	22°35	n.a.	T 13
W14	17 43 27	23°51'15	0♋40	6°37	16°52	16° 2	23° 5	10°47	13° 4	1° 6	24°26	16°21	16°43	22°42	n.a.	W14
T 15	17 47 23	24°49'42	12°32	8° 3	18° 6	16°40	23°14	10°51	13° 7	1° 4	24°27	16° 8	16°40	22°49	n.a.	T 15
F 16	17 51 20	25°48'11	24°28	9°35	19°20	17°17	23°23	10°55	13°11	1° 3	24°29	15°57	16°37	22°56	n.a.	F 16
S 17	17 55 17	26°46'43	6♌27	11°10	20°34	17°54	23°33	10°59	13°15	1° 2	24°30	15°48	16°34	23° 2	n.a.	S 17
S 18	17 59 13	27°45'16	18°33	12°49	21°48	18°32	23°42	11° 2	13°18	1° 0	24°32	15°43	16°31	23° 9	n.a.	S 18
M19	18 3 10	28°43'51	0♍50	14°31	23° 2	19° 9	23°51	11° 6	13°22	0°59	24°33	15°40	16°28	23°16	n.a.	M19
T 20	18 7 6	29°42'28	13°21	16°16	24°16	19°46	24° 0	11° 9	13°26	0°58	24°35	15°D39	16°24	23°22	n.a.	T 20
W21	18 11 3	0♋41'07	26°10	18° 3	25°30	20°23	24° 9	11°13	13°30	0°56	24°36	15°R39	16°21	23°29	n.a.	W21
T 22	18 14 59	1°39'47	9♎22	19°52	26°44	21° 0	24°17	11°16	13°33	0°55	24°37	15°39	16°18	23°36	n.a.	T 22
F 23	18 18 56	2°38'30	23° 0	21°42	27°58	21°37	24°26	11°19	13°37	0°53	24°39	15°38	16°15	23°43	n.a.	F 23
S 24	18 22 52	3°37'14	7♏ 6	23°34	29°11	22°15	24°35	11°22	13°41	0°52	24°40	15°34	16°12	23°49	n.a.	S 24
S 25	18 26 49	4°36'01	21°40	25°25	0♌25	22°52	24°43	11°26	13°45	0°51	24°42	15°28	16° 9	23°56	n.a.	S 25
M26	18 30 45	5°34'50	6♐37	27°18	1°39	23°29	24°51	11°28	13°48	0°49	24°43	15°19	16° 5	24° 3	n.a.	M26
T 27	18 34 42	6°33'40	21°50	29°10	2°53	24° 5	24°59	11°31	13°52	0°48	24°44	15°10	16° 2	24° 9	n.a.	T 27
W28	18 38 39	7°32'33	7♑ 9	1♋ 2	4° 7	24°42	25° 7	11°34	13°56	0°46	24°46	15° 0	15°59	24°16	n.a.	W28
T 29	18 42 35	8°31'28	22°23	2°54	5°21	25°19	25°15	11°37	14° 0	0°45	24°47	14°51	15°56	24°23	n.a.	T 29
F 30	18 46 32	9°30'26	7♒20	4°46	6°35	25°56	25°23	11°39	14° 3	0°43	24°48	14°44	15°53	24°30	n.a.	F 30
S 31	18 50 28	10♋29'26	21♒53	6♋37	7♌48	26♉33	25♈30	11♈41	14♋ 7	0♒42	24♉50	14♓39	15♓49	24♊36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	22n42	27s45	4s30	17n10	3s12	25n33	1n31	14n41	0n12	7n34	0s51	1n55	2s15	24n 7	0n40	21s56	1s37	23n 5	3n57	4s58	5s 6	28n52					n.a.
F 2	22 50	24 36	3 47	17 23	2 57	25 33	1 31	14 54	0 13	7 38	0 51	1 57	2 15	24 7	0 40	21 57	1 37	23 6	3 57	5 1	5 7	28 53					n.a.
S 3	22 57	19 59	2 50	17 37	2 42	25 31	1 31	15 7	0 14	7 42	0 51	1 59	2 15	24 7	0 40	21 57	1 37	23 6	3 57	5 3	5 8	28 53					n.a.
S 4	23 4	14 25	1 45	17 55	2 26	25 29	1 31	15 20	0 14	7 46	0 51	2 0	2 15	24 6	0 40	21 57	1 37	23 7	3 57	5 4	5 9	28 53					n.a.
M 5	23 11	8 21	0 36	18 14	2 9	25 26	1 32	15 33	0 15	7 50	0 51	2 2	2 16	24 6	0 40	21 58	1 37	23 7	3 57	5 4	5 11	28 54					n.a.
T 6	23 18	2 6	0n32	18 35	1 53	25 23	1 32	15 45	0 16	7 54	0 51	2 4	2 16	24 6	0 40	21 58	1 37	23 8	3 57	5 4	5 12	28 54					n.a.
W 7	23 24	4n 4	1 38	18 58	1 36	25 18	1 32	15 58	0 16	7 58	0 51	2 6	2 16	24 5	0 40	21 58	1 37	23 8	3 58	5 4	5 13	28 54					n.a.
T 8	23 29	9 56	2 37	19 23	1 20	25 13	1 31	16 11	0 17	8 2	0 51	2 7	2 16	24 5	0 40	21 58	1 37	23 9	3 58	5 5	5 15	28 55					n.a.
F 9	23 34	15 20	3 28	19 49	1 4	25 7	1 31	16 23	0 18	8 6	0 51	2 9	2 16	24 5	0 40	21 59	1 37	23 9	3 58	5 7	5 16	28 55					n.a.
S 10	23 39	20 5	4 8	20 16	0 48	25 0	1 31	16 35	0 18	8 10	0 51	2 11	2 16	24 4	0 40	21 59	1 37	23 10	3 58	5 10	5 17	28 56					n.a.
S 11	23 43	23 59	4 38	20 44	0 33	24 53	1 31	16 47	0 19	8 13	0 51	2 12	2 17	24 4	0 40	21 59	1 37	23 10	3 58	5 15	5 18	28 56					n.a.
M12	23 47	26 51	4 55	21 12	0 18	24 44	1 30	17 0	0 20	8 17	0 51	2 14	2 17	24 4	0 40	22 0	1 38	23 11	3 58	5 20	5 20	28 56					n.a.
T 13	23 51	28 31	4 59	21 40	0 4	24 35	1 30	17 11	0 20	8 21	0 51	2 15	2 17	24 3	0 40	22 0	1 38	23 11	3 58	5 25	5 21	28 56					n.a.
W14	23 54	28 53	4 50	22 8	0n10	24 25	1 29	17 23	0 21	8 24	0 51	2 17	2 17	24 3	0 40	22 0	1 38	23 12	3 58	5 31	5 22	28 57					n.a.
T 15	23 56	27 53	4 29	22 35	0 23	24 15	1 28	17 35	0 22	8 28	0 51	2 18	2 17	24 3	0 40	22 1	1 38	23 12	3 59	5 36	5 23	28 57					n.a.
F 16	23 58	25 37	3 55	23 1	0 35	24 3	1 28	17 46	0 22	8 32	0 51	2 19	2 18	24 2	0 40	22 1	1 38	23 13	3 59	5 41	5 25	28 57					n.a.
S 17	24 0	22 13	3 11	23 26	0 45	23 51	1 27	17 58	0 23	8 35	0 51	2 21	2 18	24 2	0 40	22 1	1 38	23 13	3 59	5 44	5 26	28 58					n.a.
S 18	24 1	17 50	2 18	23 50	0 56	23 39	1 26	18 9	0 24	8 39	0 51	2 22	2 18	24 1	0 40	22 2	1 38	23 14	3 59	5 46	5 27	28 58					n.a.
M19	24 2	12 39	1 18	24 12	1 5	23 25	1 25	18 20	0 24	8 42	0 51	2 23	2 18	24 1	0 40	22 2	1 38	23 14	3 59	5 47	5 28	28 58					n.a.
T 20	24 3	6 54	0 12	24 32	1 13	23 11	1 24	18 31	0 25	8 45	0 51	2 25	2 18	24 1	0 40	22 2	1 38	23 15	3 59	5 48	5 30	28 58					n.a.
W21	24 2	0 43	0s55	24 50	1 20	22 56	1 23	18 42	0 26	8 49	0 51	2 26	2 19	24 0	0 40	22 3	1 38	23 15	3 59	5 48	5 31	28 59					n.a.
T 22	24 2	5s40	2 2	25 5	1 27	22 41	1 22	18 53	0 26	8 52	0 51	2 27	2 19	24 0	0 40	22 3	1 38	23 16	3 59	5 48	5 32	28 59					n.a.
F 23	24 1	12 0	3 4	25 19	1 33	22 25	1 21	19 4	0 27	8 55	0 51	2 28	2 19	23 59	0 40	22 3	1 38	23 16	4 0	5 48	5 34	28 59					n.a.
S 24	24 0	17 57	3 57	25 30	1 37	22 8	1 20	19 14	0 28	8 58	0 51	2 29	2 19	23 59	0 40	22 4	1 38	23 17	4 0	5 50	5 35	28 59					n.a.
S 25	23 58	23 5	4 37	25 39	1 41	21 51	1 18	19 25	0 29	9 1	0 51	2 30	2 19	23 59	0 40	22 4	1 38	23 17	4 0	5 52	5 36	29 0					n.a.
M26	23 55	26 51	4 58	25 45	1 44	21 32	1 17	19 35	0 29	9 4	0 51	2 31	2 20	23 58	0 40	22 5	1 38	23 18	4 0	5 56	5 37	29 0					n.a.
T 27	23 53	28 46	5 0	25 49	1 47	21 14	1 15	19 45	0 30	9 7	0 51	2 32	2 20	23 58	0 40	22 5	1 38	23 18	4 0	5 59	5 39	29 0					n.a.
W28	23 49	28 30	4 40	25 51	1 49	20 55	1 14	19 55	0 31	9 10	0 51	2 33	2 20	23 57	0 40	22 5	1 38	23 19	4 0	6 3	5 40	29 0					n.a.
T 29	23 46	26 5	4 0	25 50	1 50	20 35	1 12	20 5	0 31	9 13	0 51	2 34	2 20	23 57	0 40	22 6	1 38	23 19	4 0	6 7	5 41	29 0					n.a.
F 30	23 42	21 52	3 4	25 47	1 50	20 14	1 11	20 15	0 32	9 16	0 51	2 34	2 20	23 57	0 40	22 6	1 38	23 20	4 1	6 10	5 42	29 1					n.a.
S 31	23n37	16s25	1s58	25n42	1n50	19n53	1n 9	20n24	0n33	9n19	0s51	2n35	2s21	23n56	0n40	22s 6	1s38	23n20	4n 1	6s11	5s44	29n 1					n.a.

Julian Day Number = 537098.5, Delta T = 23h00m05s
Ecliptic obliquity = 24°02'41, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°41'03, Lahiri = -48°34'03 Julian Calendar 1 July 3243 BCE == Greg. Calendar 5 June 3243 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

AUGUST 3243 BCE (-3242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 54 25	11♋28'27	5♓57	8♋28	9♌ 2	27♉10	25♈37	11♈44	14♋11	0°R40	24♉51	14°R37	15♓46	24♊43	n.a.	S 1
M 2	18 58 21	12°27'32	19°33	10°18	10°16	27°46	25°45	11°46	14°15	0♒38	24°52	14°D37	15°43	24°50	n.a.	M 2
T 3	19 2 18	13°26'39	2♈41	12° 7	11°30	28°23	25°52	11°48	14°19	0°37	24°54	14♓38	15°40	24°57	n.a.	T 3
W 4	19 6 14	14°25'49	15°25	13°56	12°43	29° 0	25°59	11°50	14°22	0°35	24°55	14°R38	15°37	25° 3	n.a.	W 4
T 5	19 10 11	15°25'01	27°50	15°43	13°57	29°36	26° 6	11°52	14°26	0°34	24°56	14°37	15°34	25°10	n.a.	T 5
F 6	19 14 7	16°24'16	10♉ 0	17°30	15°11	0♊13	26°12	11°53	14°30	0°32	24°57	14°34	15°30	25°17	n.a.	F 6
S 7	19 18 4	17°23'33	22° 1	19°16	16°25	0°49	26°19	11°55	14°34	0°30	24°58	14°29	15°27	25°23	n.a.	S 7
S 8	19 22 1	18°22'53	3♊55	21° 1	17°38	1°26	26°25	11°57	14°38	0°29	24°59	14°21	15°24	25°30	n.a.	S 8
M 9	19 25 57	19°22'15	15°47	22°46	18°52	2° 2	26°31	11°58	14°41	0°27	25° 1	14°12	15°21	25°37	n.a.	M 9
T 10	19 29 54	20°21'40	27°38	24°29	20° 6	2°38	26°37	11°59	14°45	0°25	25° 2	14° 1	15°18	25°44	n.a.	T 10
W11	19 33 50	21°21'07	9♋32	26°12	21°19	3°15	26°43	12° 1	14°49	0°24	25° 3	13°51	15°15	25°50	n.a.	W11
T 12	19 37 47	22°20'37	21°30	27°54	22°33	3°51	26°49	12° 2	14°53	0°22	25° 4	13°41	15°11	25°57	n.a.	T 12
F 13	19 41 43	23°20'08	3♌32	29°35	23°46	4°27	26°54	12° 3	14°56	0°21	25° 5	13°33	15° 8	26° 4	n.a.	F 13
S 14	19 45 40	24°19'42	15°41	1♌15	25° 0	5° 3	27° 0	12° 3	15° 0	0°19	25° 6	13°27	15° 5	26°11	n.a.	S 14
S 15	19 49 36	25°19'18	27°58	2°54	26°14	5°40	27° 5	12° 4	15° 4	0°17	25° 7	13°23	15° 2	26°17	n.a.	S 15
M16	19 53 33	26°18'56	10♍25	4°33	27°27	6°16	27°10	12° 5	15° 8	0°15	25° 8	13°D22	14°59	26°24	n.a.	M16
T 17	19 57 29	27°18'36	23° 4	6°11	28°41	6°52	27°15	12° 5	15°12	0°14	25° 9	13°22	14°55	26°31	n.a.	T 17
W18	20 1 26	28°18'18	5♎58	7°48	29°54	7°28	27°20	12° 6	15°15	0°12	25°10	13°23	14°52	26°37	n.a.	W18
T 19	20 5 22	29°18'02	19°10	9°25	1♍ 8	8° 4	27°24	12° 6	15°19	0°10	25°11	13°25	14°49	26°44	n.a.	T 19
F 20	20 9 19	0♌17'48	2♏43	11° 0	2°21	8°40	27°28	12° 6	15°23	0° 9	25°11	13°R25	14°46	26°51	n.a.	F 20
S 21	20 13 16	1°17'36	16°38	12°36	3°34	9°15	27°33	12°R 6	15°26	0° 7	25°12	13°24	14°43	26°58	n.a.	S 21
S 22	20 17 12	2°17'26	0♐56	14°10	4°48	9°51	27°37	12° 6	15°30	0° 5	25°13	13°21	14°40	27° 4	n.a.	S 22
M23	20 21 9	3°17'18	15°35	15°44	6° 1	10°27	27°40	12° 6	15°34	0° 4	25°14	13°16	14°36	27°11	n.a.	M23
T 24	20 25 5	4°17'12	0♑29	17°17	7°15	11° 3	27°44	12° 6	15°37	0° 2	25°15	13°11	14°33	27°18	n.a.	T 24
W25	20 29 2	5°17'08	15°30	18°49	8°28	11°38	27°48	12° 5	15°41	0° 0	25°16	13° 5	14°30	27°24	n.a.	W25
T 26	20 32 58	6°17'06	0♒31	20°21	9°41	12°14	27°51	12° 5	15°45	29♑59	25°16	13° 0	14°27	27°31	n.a.	T 26
F 27	20 36 55	7°17'05	15°21	21°52	10°54	12°49	27°54	12° 4	15°48	29°57	25°17	12°56	14°24	27°38	n.a.	F 27
S 28	20 40 51	8°17'07	29°52	23°23	12° 8	13°25	27°57	12° 3	15°52	29°55	25°18	12°53	14°21	27°45	n.a.	S 28
S 29	20 44 48	9°17'11	14♓ 0	24°53	13°21	14° 0	28° 0	12° 2	15°55	29°54	25°18	12°D53	14°17	27°51	n.a.	S 29
M30	20 48 44	10°17'18	27°41	26°22	14°34	14°35	28° 2	12° 1	15°59	29°52	25°19	12°53	14°14	27°58	n.a.	M30
T 31	20 52 41	11♌17'26	10♈56	27♌51	15♍47	15♊11	28♈ 4	12♈ 0	16♋ 3	29♑50	25♉20	12♓55	14♓11	28♊ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n32	10s16	0s46	25n35	1n49	19n32	1n 7	20n34	0n34	9n21	0s51	2n36	2s21	23n56	0n40	22s 7	1s38	23n21	4n 1	6s12	5s45	29n 1			n.a.
M 2	23 27	3 50	0n26	25 26	1 48	19 10	1 5	20 43	0 34	9 24	0 51	2 37	2 21	23 55	0 40	22 7	1 38	23 21	4 1	6 12	5 46	29 1			n.a.
T 3	23 21	2n32	1 35	25 14	1 46	18 47	1 3	20 52	0 35	9 27	0 51	2 37	2 21	23 55	0 40	22 8	1 38	23 22	4 1	6 12	5 47	29 1			n.a.
W 4	23 14	8 37	2 37	25 1	1 44	18 24	1 1	21 1	0 36	9 29	0 51	2 38	2 22	23 55	0 40	22 8	1 38	23 22	4 1	6 12	5 49	29 1			n.a.
T 5	23 8	14 13	3 29	24 46	1 42	18 0	0 59	21 10	0 37	9 32	0 51	2 38	2 22	23 54	0 40	22 8	1 38	23 23	4 1	6 12	5 50	29 1			n.a.
F 6	23 0	19 9	4 11	24 30	1 39	17 36	0 57	21 19	0 37	9 34	0 51	2 39	2 22	23 54	0 40	22 9	1 38	23 23	4 2	6 13	5 51	29 2			n.a.
S 7	22 53	23 15	4 42	24 11	1 35	17 11	0 55	21 27	0 38	9 37	0 51	2 39	2 22	23 53	0 40	22 9	1 38	23 23	4 2	6 15	5 52	29 2			n.a.
S 8	22 45	26 22	5 0	23 51	1 31	16 46	0 53	21 36	0 39	9 39	0 51	2 40	2 22	23 53	0 40	22 9	1 38	23 24	4 2	6 18	5 54	29 2			n.a.
M 9	22 36	28 18	5 4	23 30	1 27	16 21	0 51	21 44	0 39	9 41	0 51	2 40	2 23	23 53	0 40	22 10	1 38	23 24	4 2	6 22	5 55	29 2			n.a.
T 10	22 27	28 57	4 56	23 8	1 23	15 55	0 48	21 52	0 40	9 43	0 51	2 40	2 23	23 52	0 40	22 10	1 38	23 25	4 2	6 26	5 56	29 2			n.a.
W11	22 18	28 16	4 35	22 44	1 18	15 28	0 46	22 0	0 41	9 45	0 52	2 41	2 23	23 52	0 40	22 11	1 39	23 25	4 2	6 31	5 57	29 2			n.a.
T 12	22 8	26 15	4 2	22 18	1 14	15 2	0 43	22 8	0 42	9 48	0 52	2 41	2 23	23 51	0 40	22 11	1 39	23 26	4 3	6 34	5 59	29 2			n.a.
F 13	21 58	23 3	3 17	21 52	1 8	14 34	0 41	22 16	0 43	9 50	0 52	2 41	2 23	23 51	0 40	22 11	1 39	23 26	4 3	6 38	6 0	29 2			n.a.
S 14	21 48	18 49	2 23	21 25	1 3	14 7	0 38	22 23	0 43	9 52	0 52	2 41	2 24	23 50	0 40	22 12	1 39	23 26	4 3	6 40	6 1	29 2			n.a.
S 15	21 37	13 46	1 22	20 56	0 58	13 39	0 36	22 31	0 44	9 53	0 52	2 41	2 24	23 50	0 40	22 12	1 39	23 27	4 3	6 41	6 2	29 2			n.a.
M16	21 25	8 6	0 16	20 27	0 52	13 11	0 33	22 38	0 45	9 55	0 52	2 41	2 24	23 50	0 40	22 13	1 39	23 27	4 3	6 42	6 4	29 2			n.a.
T 17	21 13	2 2	0s52	19 56	0 46	12 42	0 30	22 45	0 46	9 57	0 52	2 41	2 24	23 49	0 40	22 13	1 39	23 28	4 3	6 42	6 5	29 2			n.a.
W18	21 1	4s14	1 59	19 25	0 40	12 13	0 28	22 52	0 46	9 59	0 52	2 41	2 25	23 49	0 40	22 13	1 39	23 28	4 4	6 41	6 6	29 2			n.a.
T 19	20 49	10 28	3 1	18 53	0 34	11 44	0 25	22 59	0 47	10 0	0 52	2 41	2 25	23 48	0 40	22 14	1 39	23 28	4 4	6 41	6 8	29 2			n.a.
F 20	20 36	16 23	3 55	18 21	0 27	11 15	0 22	23 6	0 48	10 2	0 52	2 41	2 25	23 48	0 40	22 14	1 39	23 29	4 4	6 41	6 9	29 2			n.a.
S 21	20 22	21 38	4 37	17 47	0 21	10 45	0 19	23 12	0 49	10 3	0 52	2 41	2 25	23 47	0 40	22 14	1 39	23 29	4 4	6 41	6 10	29 2			n.a.
S 22	20 9	25 47	5 2	17 13	0 15	10 15	0 16	23 18	0 50	10 5	0 52	2 41	2 25	23 47	0 40	22 15	1 39	23 30	4 4	6 42	6 11	29 2			n.a.
M23	19 55	28 22	5 9	16 39	0 8	9 44	0 13	23 24	0 50	10 6	0 52	2 40	2 26	23 47	0 40	22 15	1 39	23 30	4 4	6 44	6 13	29 2			n.a.
T 24	19 40	28 58	4 56	16 4	0 1	9 14	0 10	23 31	0 51	10 7	0 52	2 40	2 26	23 46	0 40	22 16	1 39	23 30	4 5	6 46	6 14	29 2			n.a.
W25	19 25	27 27	4 22	15 28	0s 6	8 43	0 7	23 36	0 52	10 9	0 52	2 40	2 26	23 46	0 40	22 16	1 39	23 31	4 5	6 49	6 15	29 2			n.a.
T 26	19 10	23 58	3 30	14 52	0 12	8 12	0 4	23 42	0 53	10 10	0 52	2 39	2 26	23 45	0 40	22 16	1 39	23 31	4 5	6 51	6 16	29 2			n.a.
F 27	18 55	18 56	2 24	14 16	0 19	7 41	0 1	23 48	0 54	10 11	0 52	2 39	2 26	23 45	0 40	22 17	1 39	23 31	4 5	6 52	6 18	29 2			n.a.
S 28	18 39	12 54	1 10	13 39	0 26	7 10	0s 2	23 53	0 54	10 12	0 52	2 38	2 27	23 45	0 40	22 17	1 39	23 32	4 5	6 53	6 19	29 2			n.a.
S 29	18 23	6 21	0n 6	13 2	0 33	6 38	0 5	23 58	0 55	10 13	0 52	2 38	2 27	23 44	0 40	22 17	1 39	23 32	4 5	6 53	6 20	29 2			n.a.
M30	18 6	0n17	1 20	12 25	0 40	6 6	0 8	24 3	0 56	10 14	0 52	2 37	2 27	23 44	0 40	22 18	1 39	23 32	4 6	6 53	6 21	29 2			n.a.
T 31	17n50	6n41	2n27	11n48	0s47	5n34	0s11	24n 8	0n57	10n15	0s52	2n37	2s27	23n43	0n40	22s18	1s39	23n33	4n 6	6s53	6s23	29n 2			n.a.

Julian Day Number = 537129.5, Delta T = 23h00m02s
Ecliptic obliquity = 24°02'41, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'59, Lahiri = -48°33'59 Julian Calendar 1 Aug. 3243 BCE == Greg. Calendar 6 July 3243 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

SEPTEMBER 3243 BCE (-3242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 56 38	12♌17'37	23♈46	29♌19	17♍ 0	15♊46	28♈ 7	11°R59	16♋ 6	29°R49	25♉20	12♓56	14♓ 8	28♊12	n.a.	W 1
T 2	21 0 34	13°17'51	6♉16	0♍46	18°13	16°21	28° 9	11♈58	16°10	29♂47	25°21	12°58	14° 5	28°18	n.a.	T 2
F 3	21 4 31	14°18'06	18°29	2°13	19°26	16°56	28°10	11°56	16°13	29°46	25°21	12°R58	14° 1	28°25	n.a.	F 3
S 4	21 8 27	15°18'24	0♊30	3°39	20°39	17°31	28°12	11°55	16°16	29°44	25°22	12°57	13°58	28°32	n.a.	S 4
S 5	21 12 24	16°18'45	12°24	5° 4	21°52	18° 6	28°13	11°53	16°20	29°42	25°22	12°54	13°55	28°38	n.a.	S 5
M 6	21 16 20	17°19'07	24°15	6°28	23° 5	18°41	28°14	11°52	16°23	29°41	25°23	12°51	13°52	28°45	n.a.	M 6
T 7	21 20 17	18°19'32	6♋ 8	7°52	24°18	19°16	28°15	11°50	16°27	29°39	25°23	12°47	13°49	28°52	n.a.	T 7
W 8	21 24 13	19°19'59	18° 5	9°15	25°31	19°51	28°16	11°48	16°30	29°38	25°24	12°42	13°46	28°59	n.a.	W 8
T 9	21 28 10	20°20'28	0♌ 8	10°37	26°44	20°26	28°17	11°46	16°33	29°36	25°24	12°38	13°42	29° 5	n.a.	T 9
F 10	21 32 6	21°20'58	12°21	11°58	27°57	21° 1	28°17	11°43	16°37	29°35	25°24	12°35	13°39	29°12	n.a.	F 10
S 11	21 36 3	22°21'31	24°43	13°18	29° 9	21°35	28°R17	11°41	16°40	29°33	25°25	12°33	13°36	29°19	n.a.	S 11
S 12	21 39 59	23°22'06	7♍17	14°36	0♎22	22°10	28°17	11°39	16°43	29°31	25°25	12°D32	13°33	29°25	n.a.	S 12
M13	21 43 56	24°22'42	20° 2	15°53	1°35	22°44	28°17	11°36	16°46	29°30	25°25	12°32	13°30	29°32	n.a.	M13
T 14	21 47 53	25°23'20	3♎ 0	17° 9	2°47	23°19	28°17	11°34	16°50	29°28	25°25	12°33	13°26	29°39	n.a.	T 14
W15	21 51 49	26°23'59	16°10	18°23	4° 0	23°53	28°16	11°31	16°53	29°27	25°26	12°34	13°23	29°46	n.a.	W15
T 16	21 55 46	27°24'40	29°35	19°36	5°13	24°27	28°15	11°28	16°56	29°26	25°26	12°36	13°20	29°52	n.a.	T 16
F 17	21 59 42	28°25'22	13♏13	20°46	6°25	25° 1	28°14	11°25	16°59	29°24	25°26	12°37	13°17	29°59	n.a.	F 17
S 18	22 3 39	29°26'06	27° 6	21°54	7°38	25°36	28°13	11°22	17° 2	29°23	25°26	12°R37	13°14	0♋ 6	n.a.	S 18
S 19	22 7 35	0♍26'52	11♐13	23° 0	8°50	26°10	28°11	11°19	17° 5	29°21	25°26	12°37	13°11	0°12	n.a.	S 19
M20	22 11 32	1°27'38	25°33	24° 3	10° 2	26°44	28°10	11°16	17° 8	29°20	25°26	12°36	13° 7	0°19	n.a.	M20
T 21	22 15 28	2°28'26	10♑ 1	25° 2	11°15	27°17	28° 8	11°13	17°11	29°19	25°26	12°35	13° 4	0°26	n.a.	T 21
W22	22 19 25	3°29'15	24°35	25°58	12°27	27°51	28° 6	11° 9	17°14	29°17	25°R26	12°34	13° 1	0°33	n.a.	W22
T 23	22 23 22	4°30'06	9♒ 9	26°50	13°39	28°25	28° 4	11° 6	17°17	29°16	25°26	12°33	12°58	0°39	n.a.	T 23
F 24	22 27 18	5°30'58	23°36	27°37	14°51	28°59	28° 1	11° 3	17°20	29°15	25°26	12°32	12°55	0°46	n.a.	F 24
S 25	22 31 15	6°31'51	7♓51	28°19	16° 3	29°32	27°58	10°59	17°23	29°13	25°26	12°D32	12°52	0°53	n.a.	S 25
S 26	22 35 11	7°32'46	21°49	28°55	17°15	0♋ 6	27°56	10°55	17°25	29°12	25°26	12°32	12°48	1° 0	n.a.	S 26
M27	22 39 8	8°33'42	5♈26	29°24	18°27	0°39	27°53	10°51	17°28	29°11	25°26	12°32	12°45	1° 6	n.a.	M27
T 28	22 43 4	9°34'39	18°42	29°46	19°39	1°12	27°49	10°48	17°31	29°10	25°26	12°33	12°42	1°13	n.a.	T 28
W29	22 47 1	10°35'38	1♉35	0♎ 0	20°51	1°45	27°46	10°44	17°33	29° 9	25°26	12°33	12°39	1°20	n.a.	W29
T 30	22 50 57	11♍36'39	14♉ 9	0°R 5	22♎ 3	2♋19	27♈42	10♈40	17♋36	29♑ 7	25♉26	12♓33	12♓36	1♋26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n32	12n37	3n25	11n10	0s54	5n 2	0s14	24n13	0n58	10n15	0s52	2n36	2s27	23n43	0n40	22s18	1s39	23n33	4n 6	6s52	6s24	29n 1		n.a.
T 2	17 15	17 53	4 11	10 32	1 0	4 30	0 17	24 18	0 58	10 16	0 52	2 35	2 28	23 42	0 40	22 19	1 39	23 33	4 6	6 51	6 25	29 1		n.a.
F 3	16 57	22 19	4 45	9 54	1 7	3 58	0 21	24 22	0 59	10 17	0 52	2 35	2 28	23 42	0 40	22 19	1 39	23 34	4 6	6 51	6 26	29 1		n.a.
S 4	16 39	25 45	5 6	9 17	1 14	3 26	0 24	24 26	1 0	10 17	0 52	2 34	2 28	23 42	0 41	22 20	1 39	23 34	4 7	6 52	6 28	29 1		n.a.
S 5	16 21	28 1	5 13	8 39	1 21	2 53	0 27	24 31	1 1	10 18	0 52	2 33	2 28	23 41	0 41	22 20	1 39	23 34	4 7	6 53	6 29	29 1		n.a.
M 6	16 2	29 2	5 7	8 1	1 27	2 21	0 30	24 35	1 2	10 18	0 52	2 32	2 28	23 41	0 41	22 20	1 39	23 35	4 7	6 54	6 30	29 1		n.a.
T 7	15 43	28 41	4 48	7 23	1 34	1 48	0 34	24 38	1 3	10 18	0 53	2 31	2 29	23 40	0 41	22 21	1 39	23 35	4 7	6 56	6 31	29 1		n.a.
W 8	15 24	27 1	4 16	6 46	1 40	1 16	0 37	24 42	1 4	10 19	0 53	2 30	2 29	23 40	0 41	22 21	1 39	23 35	4 7	6 57	6 33	29 0		n.a.
T 9	15 4	24 5	3 32	6 8	1 46	0 43	0 40	24 46	1 4	10 19	0 53	2 29	2 29	23 40	0 41	22 21	1 39	23 35	4 7	6 59	6 34	29 0		n.a.
F 10	14 45	20 3	2 39	5 31	1 52	0 11	0 43	24 49	1 5	10 19	0 53	2 28	2 29	23 39	0 41	22 22	1 39	23 36	4 8	7 0	6 35	29 0		n.a.
S 11	14 24	15 7	1 37	4 55	1 58	0s22	0 47	24 52	1 6	10 19	0 53	2 27	2 29	23 39	0 41	22 22	1 39	23 36	4 8	7 1	6 36	29 0		n.a.
S 12	14 4	9 30	0 29	4 19	2 4	0 55	0 50	24 55	1 7	10 19	0 53	2 26	2 30	23 38	0 41	22 22	1 39	23 36	4 8	7 1	6 38	29 0		n.a.
M13	13 44	3 25	0s41	3 43	2 9	1 27	0 53	24 58	1 8	10 19	0 53	2 25	2 30	23 38	0 41	22 22	1 39	23 36	4 8	7 1	6 39	28 59		n.a.
T 14	13 23	2s54	1 51	3 9	2 14	2 0	0 56	25 1	1 9	10 19	0 53	2 24	2 30	23 38	0 41	22 23	1 39	23 37	4 8	7 1	6 40	28 59		n.a.
W15	13 2	9 12	2 55	2 34	2 19	2 32	1 0	25 4	1 10	10 18	0 53	2 22	2 30	23 37	0 41	22 23	1 39	23 37	4 9	7 1	6 41	28 59		n.a.
T 16	12 41	15 12	3 51	2 1	2 24	3 5	1 3	25 6	1 11	10 18	0 53	2 21	2 30	23 37	0 41	22 23	1 39	23 37	4 9	7 0	6 43	28 59		n.a.
F 17	12 19	20 34	4 36	1 29	2 28	3 37	1 6	25 9	1 12	10 18	0 53	2 20	2 30	23 37	0 41	22 24	1 39	23 37	4 9	7 0	6 44	28 58		n.a.
S 18	11 57	24 56	5 5	0 58	2 32	4 9	1 9	25 11	1 13	10 17	0 53	2 19	2 30	23 36	0 41	22 24	1 38	23 38	4 9	6 59	6 45	28 58		n.a.
S 19	11 36	27 54	5 16	0 29	2 35	4 42	1 12	25 13	1 13	10 17	0 53	2 17	2 31	23 36	0 41	22 24	1 38	23 38	4 9	7 0	6 46	28 58		n.a.
M20	11 13	29 6	5 8	0 1	2 38	5 14	1 16	25 15	1 14	10 16	0 53	2 16	2 31	23 36	0 41	22 25	1 38	23 38	4 9	7 0	6 48	28 58		n.a.
T 21	10 51	28 19	4 41	0s25	2 40	5 46	1 19	25 16	1 15	10 15	0 53	2 14	2 31	23 35	0 41	22 25	1 38	23 38	4 10	7 0	6 49	28 57		n.a.
W22	10 29	25 36	3 55	0 49	2 42	6 17	1 22	25 18	1 16	10 15	0 53	2 13	2 31	23 35	0 41	22 25	1 38	23 38	4 10	7 1	6 50	28 57		n.a.
T 23	10 6	21 13	2 55	1 11	2 43	6 49	1 25	25 19	1 17	10 14	0 53	2 11	2 31	23 34	0 41	22 25	1 38	23 39	4 10	7 1	6 51	28 57		n.a.
F 24	9 43	15 36	1 43	1 30	2 43	7 21	1 28	25 21	1 18	10 13	0 53	2 10	2 31	23 34	0 41	22 26	1 38	23 39	4 10	7 1	6 53	28 56		n.a.
S 25	9 20	9 14	0 26	1 46	2 42	7 52	1 31	25 22	1 19	10 12	0 53	2 8	2 31	23 34	0 41	22 26	1 38	23 39	4 10	7 2	6 54	28 56		n.a.
S 26	8 57	2 33	0n51	1 59	2 40	8 23	1 34	25 23	1 20	10 11	0 53	2 7	2 31	23 33	0 41	22 26	1 38	23 39	4 11	7 2	6 55	28 56		n.a.
M27	8 34	4n 6	2 4	2 9	2 37	8 54	1 37	25 24	1 21	10 10	0 53	2 5	2 32	23 33	0 41	22 26	1 38	23 39	4 11	7 1	6 56	28 56		n.a.
T 28	8 10	10 23	3 7	2 14	2 33	9 25	1 40	25 24	1 22	10 9	0 53	2 4	2 32	23 33	0 41	22 27	1 38	23 39	4 11	7 1	6 58	28 55		n.a.
W29	7 47	16 3	4 0	2 15	2 27	9 55	1 43	25 25	1 23	10 7	0 53	2 2	2 32	23 32	0 41	22 27	1 38	23 39	4 11	7 1	6 59	28 55		n.a.
T 30	7n23	20n55	4n39	2s10	2s20	10s25	1s46	25n26	1n24	10n 6	0s53	2n 0	2s32	23n32	0n41	22s27	1s38	23n40	4n11	7s 1	7s 0	28n54		n.a.

Julian Day Number = 537160.5, Delta T = 22h59m59s
Ecliptic obliquity = 24°02'42, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'55, Lahiri = -48°33'54 Julian Calendar 1 Sept. 3243 BCE == Greg. Calendar 6 Aug. 3243 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

OCTOBER 3243 BCE (-3242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 54 54	12♍37'41	26♉25	0°R 1	23♎14	2♋52	27°R39	10°R36	17♋39	29°R 6	25°R25	12°R33	12♓32	1♋33	n.a.	F 1
S 2	22 58 51	13°38'45	8♊29	29♍46	24°26	3°25	27♈35	10♈32	17°41	29♏ 5	25♉25	12°D33	12°29	1°40	n.a.	S 2
S 3	23 2 47	14°39'50	20°25	29°20	25°38	3°57	27°30	10°27	17°44	29° 4	25°25	12♓33	12°26	1°47	n.a.	S 3
M 4	23 6 44	15°40'57	2♋17	28°44	26°49	4°30	27°26	10°23	17°46	29° 3	25°25	12°33	12°23	1°53	n.a.	M 4
T 5	23 10 40	16°42'05	14°10	27°57	28° 1	5° 3	27°22	10°19	17°49	29° 2	25°24	12°34	12°20	2° 0	n.a.	T 5
W 6	23 14 37	17°43'15	26° 8	26°59	29°12	5°35	27°17	10°14	17°51	29° 1	25°24	12°34	12°17	2° 7	n.a.	W 6
T 7	23 18 33	18°44'25	8♌16	25°53	0♏23	6° 8	27°12	10°10	17°53	29° 0	25°23	12°35	12°13	2°13	n.a.	T 7
F 8	23 22 30	19°45'37	20°36	24°39	1°35	6°40	27° 7	10° 5	17°55	28°59	25°23	12°35	12°10	2°20	n.a.	F 8
S 9	23 26 26	20°46'50	3♍11	23°19	2°46	7°12	27° 2	10° 1	17°58	28°58	25°23	12°36	12° 7	2°27	n.a.	S 9
S 10	23 30 23	21°48'04	16° 3	21°57	3°57	7°44	26°56	9°56	18° 0	28°57	25°22	12°R36	12° 4	2°34	n.a.	S 10
M11	23 34 20	22°49'19	29°10	20°35	5° 8	8°16	26°51	9°52	18° 2	28°57	25°22	12°36	12° 1	2°40	n.a.	M11
T 12	23 38 16	23°50'34	12♎34	19°15	6°19	8°48	26°45	9°47	18° 4	28°56	25°21	12°35	11°58	2°47	n.a.	T 12
W13	23 42 13	24°51'51	26°11	18° 1	7°29	9°20	26°39	9°42	18° 6	28°55	25°21	12°33	11°54	2°54	n.a.	W13
T 14	23 46 9	25°53'08	10♏ 0	16°54	8°40	9°52	26°33	9°37	18° 8	28°54	25°20	12°31	11°51	3° 0	n.a.	T 14
F 15	23 50 6	26°54'26	23°58	15°56	9°51	10°23	26°27	9°32	18°10	28°53	25°19	12°29	11°48	3° 7	n.a.	F 15
S 16	23 54 2	27°55'44	8♐ 3	15° 9	11° 1	10°55	26°21	9°28	18°12	28°53	25°19	12°28	11°45	3°14	n.a.	S 16
S 17	23 57 59	28°57'02	22°11	14°34	12°12	11°26	26°15	9°23	18°14	28°52	25°18	12°27	11°42	3°21	n.a.	S 17
M18	0 1 55	29°58'21	6♑22	14° 9	13°22	11°57	26° 8	9°18	18°16	28°51	25°18	12°D27	11°38	3°27	n.a.	M18
T 19	0 5 52	0♒59'40	20°32	13°55	14°32	12°28	26° 1	9°13	18°17	28°51	25°17	12°28	11°35	3°34	n.a.	T 19
W20	0 9 49	2° 1'00	4♓41	13°D52	15°42	12°59	25°55	9° 8	18°19	28°50	25°16	12°29	11°32	3°41	n.a.	W20
T 21	0 13 45	3° 2'19	18°44	14° 0	16°52	13°30	25°48	9° 3	18°21	28°50	25°15	12°31	11°29	3°47	n.a.	T 21
F 22	0 17 42	4° 3'39	2♈41	14°16	18° 2	14° 0	25°41	8°58	18°22	28°49	25°15	12°32	11°26	3°54	n.a.	F 22
S 23	0 21 38	5° 4'59	16°29	14°40	19°12	14°31	25°34	8°53	18°24	28°49	25°14	12°R32	11°23	4° 1	n.a.	S 23
S 24	0 25 35	6° 6'19	0♉ 5	15°13	20°21	15° 1	25°26	8°48	18°25	28°48	25°13	12°31	11°19	4° 8	n.a.	S 24
M25	0 29 31	7° 7'39	13°26	15°51	21°31	15°31	25°19	8°43	18°27	28°48	25°12	12°29	11°16	4°14	n.a.	M25
T 26	0 33 28	8° 9'00	26°32	16°36	22°40	16° 1	25°12	8°38	18°28	28°48	25°11	12°25	11°13	4°21	n.a.	T 26
W27	0 37 25	9°10'21	9♊21	17°27	23°49	16°31	25° 4	8°33	18°29	28°47	25°11	12°21	11°10	4°28	n.a.	W27
T 28	0 41 21	10°11'43	21°53	18°22	24°58	17° 1	24°56	8°28	18°31	28°47	25°10	12°16	11° 7	4°34	n.a.	T 28
F 29	0 45 18	11°13'05	4♋10	19°21	26° 7	17°30	24°49	8°23	18°32	28°47	25° 9	12°11	11° 3	4°41	n.a.	F 29
S 30	0 49 14	12°14'27	16°15	20°23	27°16	18° 0	24°41	8°18	18°33	28°46	25° 8	12° 7	11° 0	4°48	n.a.	S 30
S 31	0 53 11	13♎15'50	28♋11	21♍29	28♏24	18♋29	24♈33	8♈13	18♋34	28♑46	25♉ 7	12♓ 4	10♓57	4♋55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n59	24n46	5n 5	2s 1	2s12	10s55	1s48	25n26	1n25	10n 5	0s53	1n59	2s32	23n32	0n41	22s27	1s38	23n40	4n12	7s 1	7s 1	28n54		n.a.
S 2	6 35	27 28	5 16	1 45	2 1	11 25	1 51	25 26	1 26	10 3	0 53	1 57	2 32	23 32	0 41	22 27	1 38	23 40	4 12	7 1	7 3	28 54		n.a.
S 3	6 11	28 54	5 14	1 24	1 49	11 55	1 54	25 26	1 27	10 2	0 53	1 55	2 32	23 31	0 41	22 28	1 38	23 40	4 12	7 1	7 4	28 53		n.a.
M 4	5 47	29 0	4 59	0 56	1 36	12 24	1 56	25 26	1 28	10 0	0 53	1 53	2 32	23 31	0 41	22 28	1 38	23 40	4 12	7 1	7 5	28 53		n.a.
T 5	5 23	27 45	4 30	0 23	1 20	12 53	1 59	25 26	1 29	9 59	0 53	1 51	2 32	23 31	0 41	22 28	1 38	23 40	4 12	7 1	7 6	28 53		n.a.
W 6	4 58	25 13	3 50	0n16	1 3	13 21	2 2	25 26	1 30	9 57	0 53	1 50	2 32	23 30	0 42	22 28	1 38	23 40	4 12	7 1	7 8	28 52		n.a.
T 7	4 34	21 32	2 59	1 0	0 44	13 49	2 4	25 25	1 31	9 55	0 53	1 48	2 32	23 30	0 42	22 28	1 38	23 40	4 13	7 0	7 9	28 52		n.a.
F 8	4 9	16 52	1 59	1 48	0 25	14 17	2 6	25 25	1 32	9 53	0 53	1 46	2 32	23 30	0 42	22 28	1 38	23 40	4 13	7 0	7 10	28 51		n.a.
S 9	3 45	11 24	0 52	2 39	0 4	14 45	2 9	25 24	1 33	9 51	0 53	1 44	2 33	23 30	0 42	22 29	1 38	23 40	4 13	7 0	7 11	28 51		n.a.
S 10	3 20	5 21	0s19	3 31	0n16	15 12	2 11	25 23	1 35	9 49	0 53	1 42	2 33	23 29	0 42	22 29	1 38	23 40	4 13	7 0	7 12	28 50		n.a.
M11	2 55	1s 2	1 30	4 23	0 36	15 39	2 13	25 22	1 36	9 47	0 53	1 40	2 33	23 29	0 42	22 29	1 38	23 41	4 13	7 0	7 14	28 50		n.a.
T 12	2 30	7 30	2 38	5 13	0 56	16 5	2 15	25 21	1 37	9 45	0 53	1 38	2 33	23 29	0 42	22 29	1 38	23 41	4 13	7 0	7 15	28 49		n.a.
W13	2 5	13 44	3 38	6 0	1 14	16 31	2 17	25 20	1 38	9 43	0 52	1 36	2 33	23 29	0 42	22 29	1 38	23 41	4 14	7 1	7 16	28 49		n.a.
T 14	1 40	19 23	4 26	6 42	1 31	16 57	2 19	25 19	1 39	9 41	0 52	1 35	2 33	23 28	0 42	22 29	1 38	23 41	4 14	7 2	7 17	28 49		n.a.
F 15	1 16	24 4	4 59	7 19	1 46	17 22	2 21	25 17	1 40	9 39	0 52	1 33	2 33	23 28	0 42	22 29	1 38	23 41	4 14	7 2	7 19	28 48		n.a.
S 16	0 51	27 22	5 15	7 49	2 0	17 46	2 23	25 16	1 41	9 37	0 52	1 31	2 33	23 28	0 42	22 30	1 38	23 41	4 14	7 3	7 20	28 48		n.a.
S 17	0 26	28 59	5 11	8 14	2 11	18 10	2 25	25 14	1 42	9 34	0 52	1 29	2 33	23 28	0 42	22 30	1 38	23 41	4 14	7 3	7 21	28 47		n.a.
M18	0 1	28 41	4 49	8 32	2 20	18 34	2 27	25 13	1 43	9 32	0 52	1 27	2 33	23 27	0 42	22 30	1 38	23 41	4 15	7 3	7 22	28 47		n.a.
T 19	0s24	26 31	4 9	8 44	2 27	18 57	2 28	25 11	1 45	9 29	0 52	1 25	2 33	23 27	0 42	22 30	1 37	23 41	4 15	7 3	7 24	28 46		n.a.
W20	0 49	22 42	3 14	8 50	2 33	19 20	2 30	25 9	1 46	9 27	0 52	1 23	2 33	23 27	0 42	22 30	1 37	23 41	4 15	7 3	7 25	28 45		n.a.
T 21	1 14	17 36	2 7	8 51	2 37	19 42	2 31	25 7	1 47	9 25	0 52	1 21	2 33	23 27	0 42	22 30	1 37	23 41	4 15	7 2	7 26	28 45		n.a.
F 22	1 39	11 37	0 54	8 47	2 39	20 4	2 32	25 5	1 48	9 22	0 52	1 19	2 33	23 27	0 42	22 30	1 37	23 41	4 15	7 2	7 27	28 44		n.a.
S 23	2 4	5 8	0n22	8 38	2 40	20 25	2 33	25 3	1 49	9 19	0 52	1 17	2 33	23 27	0 42	22 30	1 37	23 41	4 15	7 2	7 29	28 44		n.a.
S 24	2 29	1n29	1 35	8 26	2 40	20 46	2 34	25 0	1 51	9 17	0 52	1 15	2 33	23 26	0 42	22 30	1 37	23 40	4 16	7 2	7 30	28 43		n.a.
M25	2 54	7 54	2 42	8 9	2 39	21 6	2 35	24 58	1 52	9 14	0 52	1 13	2 32	23 26	0 42	22 30	1 37	23 40	4 16	7 3	7 31	28 43		n.a.
T 26	3 19	13 52	3 38	7 49	2 37	21 25	2 36	24 55	1 53	9 11	0 52	1 11	2 32	23 26	0 42	22 30	1 37	23 40	4 16	7 4	7 32	28 42		n.a.
W27	3 43	19 6	4 23	7 27	2 35	21 44	2 37	24 53	1 54	9 9	0 51	1 9	2 32	23 26	0 42	22 30	1 37	23 40	4 16	7 6	7 34	28 42		n.a.
T 28	4 8	23 24	4 53	7 1	2 31	22 2	2 38	24 50	1 55	9 6	0 51	1 7	2 32	23 26	0 42	22 30	1 37	23 40	4 16	7 8	7 35	28 41		n.a.
F 29	4 33	26 34	5 9	6 34	2 27	22 20	2 38	24 48	1 57	9 3	0 51	1 5	2 32	23 26	0 43	22 30	1 37	23 40	4 16	7 10	7 36	28 40		n.a.
S 30	4 57	28 29	5 12	6 4	2 22	22 37	2 39	24 45	1 58	9 0	0 51	1 3	2 32	23 26	0 43	22 30	1 37	23 40	4 16	7 11	7 37	28 40		n.a.
S 31	5s22	29n 2	5n 0	5n33	2n17	22s53	2s39	24n42	1n59	8n58	0s51	1n 1	2s32	23n25	0n43	22s30	1s37	23n40	4n17	7s12	7s38	28n39		n.a.

Julian Day Number = 537190.5, Delta T = 22h59m57s
Ecliptic obliquity = 24°02'42, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'51, Lahiri = -48°33'50 Julian Calendar 1 Oct. 3243 BCE == Greg. Calendar 5 Sept. 3243 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

NOVEMBER 3243 BCE (-3242) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 57 7	14♎17'13	10♋ 3	22♍38	29♏33	18♋58	24°R25	8°R 8	18♋35	28°R46	25°R 6	12°D 3	10♓54	5♋ 1	n.a.	M 1
T 2	1 1 4	15°18'36	21°55	23°49	0♐41	19°27	24♈17	8♈ 3	18°36	28♑46	25♉ 5	12♓ 3	10°51	5° 8	n.a.	T 2
W 3	1 5 1	16°19'59	3♌52	25° 3	1°49	19°55	24° 9	7°58	18°37	28°46	25° 4	12° 5	10°48	5°15	n.a.	W 3
T 4	1 8 57	17°21'22	16° 0	26°18	2°57	20°24	24° 1	7°53	18°38	28°46	25° 3	12° 6	10°44	5°21	n.a.	T 4
F 5	1 12 54	18°22'46	28°23	27°35	4° 4	20°52	23°53	7°48	18°39	28°D46	25° 2	12° 8	10°41	5°28	n.a.	F 5
S 6	1 16 50	19°24'10	11♍ 4	28°54	5°12	21°20	23°45	7°43	18°40	28°46	25° 1	12°R 9	10°38	5°35	n.a.	S 6
S 7	1 20 47	20°25'33	24° 7	0♎14	6°19	21°48	23°37	7°38	18°40	28°46	25° 0	12° 8	10°35	5°42	n.a.	S 7
M 8	1 24 43	21°26'56	7♎32	1°35	7°26	22°16	23°29	7°34	18°41	28°46	24°59	12° 5	10°32	5°48	n.a.	M 8
T 9	1 28 40	22°28'19	21°20	2°57	8°33	22°44	23°21	7°29	18°42	28°46	24°58	12° 1	10°29	5°55	n.a.	T 9
W10	1 32 37	23°29'42	5♏25	4°20	9°40	23°11	23°13	7°24	18°42	28°46	24°56	11°55	10°25	6° 2	n.a.	W10
T 11	1 36 33	24°31'05	19°45	5°45	10°46	23°38	23° 5	7°19	18°43	28°46	24°55	11°47	10°22	6° 8	n.a.	T 11
F 12	1 40 30	25°32'27	4♐12	7°10	11°52	24° 5	22°56	7°15	18°43	28°47	24°54	11°40	10°19	6°15	n.a.	F 12
S 13	1 44 26	26°33'48	18°41	8°35	12°58	24°32	22°48	7°10	18°43	28°47	24°53	11°34	10°16	6°22	n.a.	S 13
S 14	1 48 23	27°35'08	3♑ 6	10° 2	14° 4	24°58	22°40	7° 6	18°44	28°47	24°52	11°29	10°13	6°28	n.a.	S 14
M15	1 52 19	28°36'28	17°23	11°29	15° 9	25°24	22°32	7° 1	18°44	28°47	24°51	11°27	10° 9	6°35	n.a.	M15
T 16	1 56 16	29°37'47	1♒30	12°57	16°15	25°50	22°24	6°57	18°44	28°48	24°49	11°D26	10° 6	6°42	n.a.	T 16
W17	2 0 13	0♏39'04	15°24	14°25	17°19	26°16	22°16	6°52	18°44	28°48	24°48	11°27	10° 3	6°49	n.a.	W17
T 18	2 4 9	1°40'21	29° 7	15°54	18°24	26°42	22° 8	6°48	18°44	28°49	24°47	11°28	10° 0	6°55	n.a.	T 18
F 19	2 8 6	2°41'37	12♓39	17°24	19°28	27° 7	22° 0	6°44	18°R45	28°49	24°46	11°R29	9°57	7° 2	n.a.	F 19
S 20	2 12 2	3°42'51	26° 0	18°54	20°32	27°32	21°53	6°40	18°44	28°50	24°44	11°28	9°54	7° 9	n.a.	S 20
S 21	2 15 59	4°44'05	9♈10	20°24	21°36	27°56	21°45	6°35	18°44	28°50	24°43	11°24	9°50	7°15	n.a.	S 21
M22	2 19 55	5°45'17	22° 9	21°55	22°39	28°21	21°37	6°31	18°44	28°51	24°42	11°18	9°47	7°22	n.a.	M22
T 23	2 23 52	6°46'29	4♉57	23°27	23°42	28°45	21°29	6°27	18°44	28°51	24°41	11°10	9°44	7°29	n.a.	T 23
W24	2 27 49	7°47'40	17°33	24°59	24°45	29° 9	21°22	6°24	18°44	28°52	24°39	10°59	9°41	7°36	n.a.	W24
T 25	2 31 45	8°48'50	29°57	26°32	25°47	29°33	21°14	6°20	18°44	28°53	24°38	10°48	9°38	7°42	n.a.	T 25
F 26	2 35 42	9°49'59	12♊ 9	28° 5	26°49	29°56	21° 7	6°16	18°43	28°53	24°37	10°36	9°35	7°49	n.a.	F 26
S 27	2 39 38	10°51'07	24°12	29°39	27°50	0♌19	21° 0	6°12	18°43	28°54	24°35	10°26	9°31	7°56	n.a.	S 27
S 28	2 43 35	11°52'14	6♋ 7	1♏13	28°51	0°42	20°53	6° 9	18°42	28°55	24°34	10°18	9°28	8° 2	n.a.	S 28
M29	2 47 31	12°53'21	17°57	2°48	29°52	1° 4	20°46	6° 5	18°42	28°56	24°33	10°12	9°25	8° 9	n.a.	M29
T 30	2 51 28	13♏54'26	29♋47	4♏24	0♑52	1♌26	20♈39	6♈ 2	18♋41	28♑57	24♉31	10♓ 9	9♓22	8♋16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	5s46	28n14	4n36	5n 0	2n12	23s 9	2s39	24n39	2n 1	8n55	0s51	0n59	2s32	23n25	0n43	22s30	1s37	23n40	4n17	7s13	7s40	28n38		n.a.	M 1
T 2	6 11	26 9	4 0	4 26	2 6	23 24	2 39	24 36	2 2	8 52	0 51	0 57	2 32	23 25	0 43	22 30	1 37	23 40	4 17	7 13	7 41	28 38		n.a.	T 2
W 3	6 35	22 54	3 14	3 51	2 0	23 39	2 39	24 33	2 3	8 49	0 51	0 55	2 32	23 25	0 43	22 30	1 37	23 40	4 17	7 12	7 42	28 37		n.a.	W 3
T 4	6 59	18 38	2 18	3 14	1 54	23 53	2 39	24 30	2 4	8 46	0 50	0 54	2 32	23 25	0 43	22 30	1 37	23 40	4 17	7 12	7 43	28 37		n.a.	T 4
F 5	7 23	13 30	1 14	2 37	1 47	24 6	2 39	24 27	2 6	8 43	0 50	0 52	2 32	23 25	0 43	22 30	1 37	23 39	4 17	7 11	7 45	28 36		n.a.	F 5
S 6	7 47	7 41	0 6	1 59	1 41	24 18	2 39	24 24	2 7	8 40	0 50	0 50	2 31	23 25	0 43	22 30	1 37	23 39	4 18	7 11	7 46	28 35		n.a.	S 6
S 7	8 10	1 25	1s 5	1 20	1 34	24 30	2 38	24 21	2 9	8 37	0 50	0 48	2 31	23 25	0 43	22 30	1 37	23 39	4 18	7 11	7 47	28 35		n.a.	S 7
M 8	8 34	5s 6	2 13	0 41	1 27	24 41	2 38	24 17	2 10	8 34	0 50	0 46	2 31	23 25	0 43	22 30	1 37	23 39	4 18	7 12	7 48	28 34		n.a.	M 8
T 9	8 58	11 32	3 16	0 1	1 20	24 52	2 37	24 14	2 11	8 31	0 50	0 44	2 31	23 25	0 43	22 30	1 37	23 39	4 18	7 14	7 50	28 33		n.a.	T 9
W10	9 21	17 33	4 8	0s40	1 13	25 2	2 36	24 11	2 13	8 29	0 50	0 43	2 31	23 25	0 43	22 30	1 37	23 39	4 18	7 16	7 51	28 32		n.a.	W10
T 11	9 44	22 41	4 46	1 20	1 5	25 11	2 35	24 7	2 14	8 26	0 49	0 41	2 31	23 25	0 43	22 30	1 36	23 39	4 18	7 19	7 52	28 32		n.a.	T 11
F 12	10 7	26 31	5 5	2 1	0 58	25 19	2 34	24 4	2 16	8 23	0 49	0 39	2 31	23 25	0 43	22 30	1 36	23 38	4 18	7 22	7 53	28 31		n.a.	F 12
S 13	10 30	28 37	5 6	2 43	0 51	25 27	2 32	24 0	2 17	8 20	0 49	0 37	2 30	23 25	0 43	22 30	1 36	23 38	4 18	7 24	7 55	28 30		n.a.	S 13
S 14	10 53	28 47	4 47	3 24	0 44	25 34	2 31	23 57	2 18	8 17	0 49	0 36	2 30	23 25	0 43	22 29	1 36	23 38	4 19	7 26	7 56	28 30		n.a.	S 14
M15	11 15	27 1	4 10	4 6	0 37	25 40	2 29	23 53	2 20	8 14	0 49	0 34	2 30	23 25	0 43	22 29	1 36	23 38	4 19	7 27	7 57	28 29		n.a.	M15
T 16	11 37	23 33	3 18	4 47	0 29	25 45	2 27	23 50	2 21	8 11	0 49	0 32	2 30	23 25	0 43	22 29	1 36	23 38	4 19	7 27	7 58	28 28		n.a.	T 16
W17	11 59	18 47	2 16	5 29	0 22	25 50	2 26	23 46	2 23	8 8	0 48	0 31	2 30	23 25	0 43	22 29	1 36	23 38	4 19	7 27	7 59	28 27		n.a.	W17
T 18	12 21	13 6	1 6	6 11	0 15	25 54	2 23	23 42	2 24	8 5	0 48	0 29	2 29	23 25	0 43	22 29	1 36	23 37	4 19	7 26	8 1	28 27		n.a.	T 18
F 19	12 43	6 53	0n 6	6 52	0 8	25 58	2 21	23 39	2 26	8 3	0 48	0 28	2 29	23 25	0 43	22 29	1 36	23 37	4 19	7 26	8 2	28 26		n.a.	F 19
S 20	13 4	0 27	1 17	7 34	0 1	26 0	2 19	23 35	2 28	8 0	0 48	0 26	2 29	23 25	0 44	22 29	1 36	23 37	4 19	7 27	8 3	28 25		n.a.	S 20
S 21	13 25	5n54	2 23	8 15	0s 6	26 2	2 16	23 32	2 29	7 57	0 48	0 25	2 29	23 25	0 44	22 29	1 36	23 37	4 19	7 28	8 4	28 24		n.a.	S 21
M22	13 46	11 55	3 20	8 57	0 12	26 4	2 14	23 28	2 31	7 54	0 47	0 23	2 29	23 25	0 44	22 28	1 36	23 36	4 20	7 30	8 6	28 23		n.a.	M22
T 23	14 7	17 20	4 6	9 38	0 19	26 4	2 11	23 25	2 32	7 51	0 47	0 22	2 28	23 25	0 44	22 28	1 36	23 36	4 20	7 34	8 7	28 23		n.a.	T 23
W24	14 28	21 56	4 39	10 18	0 26	26 4	2 8	23 21	2 34	7 49	0 47	0 21	2 28	23 25	0 44	22 28	1 36	23 36	4 20	7 38	8 8	28 22		n.a.	W24
T 25	14 48	25 30	4 58	10 59	0 32	26 3	2 5	23 17	2 36	7 46	0 47	0 19	2 28	23 25	0 44	22 28	1 36	23 36	4 20	7 42	8 9	28 21		n.a.	T 25
F 26	15 8	27 50	5 3	11 39	0 38	26 2	2 1	23 14	2 37	7 43	0 47	0 18	2 28	23 25	0 44	22 28	1 36	23 36	4 20	7 47	8 10	28 20		n.a.	F 26
S 27	15 27	28 50	4 55	12 19	0 44	26 0	1 58	23 10	2 39	7 41	0 46	0 17	2 28	23 25	0 44	22 27	1 36	23 35	4 20	7 50	8 12	28 19		n.a.	S 27
S 28	15 47	28 27	4 34	12 59	0 50	25 57	1 54	23 7	2 40	7 38	0 46	0 15	2 27	23 26	0 44	22 27	1 36	23 35	4 20	7 54	8 13	28 18		n.a.	S 28
M29	16 6	26 47	4 1	13 38	0 56	25 53	1 50	23 3	2 42	7 36	0 46	0 14	2 27	23 26	0 44	22 27	1 36	23 35	4 20	7 56	8 14	28 18		n.a.	M29
T 30	16s25	23n55	3n17	14s17	1s 2	25s49	1s46	23n 0	2n44	7n33	0s46	0n13	2s27	23n26	0n44	22s27	1s36	23n35	4n20	7s57	8s15	28n17		n.a.	T 30

Julian Day Number = 537221.5, Delta T = 22h59m54s
Ecliptic obliquity = 24°02'42, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'47, Lahiri = -48°33'46 Julian Calendar 1 Nov. 3243 BCE == Greg. Calendar 6 Oct. 3243 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3243 BCE
geocentric

DECEMBER 3243 BCE (-3242) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 55 25	14♏55'30	11♌42	6♏ 0	1♑52	1♌48	20°R32	5°R58	18°R41	28♑57	24°R30	10°D 7	9♓19	8♋23	n.a.	W 1
T 2	2 59 21	15°56'34	23°47	7°37	2°51	2°10	20♈25	5♈55	18♋40	28°58	24♉29	10♓ 8	9°15	8°29	n.a.	T 2
F 3	3 3 18	16°57'36	6♍ 6	9°14	3°50	2°31	20°19	5°52	18°39	28°59	24°27	10°R 8	9°12	8°36	n.a.	F 3
S 4	3 7 14	17°58'38	18°46	10°52	4°48	2°52	20°12	5°49	18°38	29° 0	24°26	10° 8	9° 9	8°43	n.a.	S 4
S 5	3 11 11	18°59'38	1♎51	12°31	5°46	3°12	20° 6	5°46	18°37	29° 1	24°25	10° 6	9° 6	8°49	n.a.	S 5
M 6	3 15 7	20° 0'37	15°23	14°10	6°43	3°32	20° 0	5°43	18°37	29° 2	24°23	10° 1	9° 3	8°56	n.a.	M 6
T 7	3 19 4	21° 1'35	29°22	15°51	7°40	3°52	19°54	5°40	18°36	29° 3	24°22	9°54	9° 0	9° 3	n.a.	T 7
W 8	3 23 1	22° 2'32	13♏47	17°31	8°36	4°11	19°48	5°38	18°35	29° 4	24°20	9°44	8°56	9° 9	n.a.	W 8
T 9	3 26 57	23° 3'27	28°31	19°13	9°31	4°30	19°42	5°35	18°34	29° 6	24°19	9°33	8°53	9°16	n.a.	T 9
F 10	3 30 54	24° 4'21	13♐26	20°55	10°26	4°48	19°36	5°33	18°32	29° 7	24°18	9°21	8°50	9°23	n.a.	F 10
S 11	3 34 50	25° 5'14	28°22	22°38	11°20	5° 6	19°31	5°30	18°31	29° 8	24°16	9°11	8°47	9°30	n.a.	S 11
S 12	3 38 47	26° 6'04	13♑12	24°22	12°14	5°24	19°26	5°28	18°30	29° 9	24°15	9° 3	8°44	9°36	n.a.	S 12
M13	3 42 43	27° 6'53	27°48	26° 6	13° 7	5°41	19°21	5°26	18°29	29°10	24°14	8°57	8°41	9°43	n.a.	M13
T 14	3 46 40	28° 7'40	12♒ 5	27°52	13°59	5°58	19°16	5°24	18°28	29°12	24°12	8°55	8°37	9°50	n.a.	T 14
W15	3 50 37	29° 8'25	26° 1	29°38	14°50	6°14	19°11	5°22	18°26	29°13	24°11	8°D54	8°34	9°56	n.a.	W15
T 16	3 54 33	0♐ 9'07	9♓38	1♐24	15°41	6°30	19° 6	5°20	18°25	29°14	24° 9	8°R54	8°31	10° 3	n.a.	T 16
F 17	3 58 30	1° 9'48	22°58	3°12	16°30	6°45	19° 2	5°18	18°23	29°16	24° 8	8°53	8°28	10°10	n.a.	F 17
S 18	4 2 26	2°10'27	6♈ 1	5° 0	17°19	7° 0	18°58	5°17	18°22	29°17	24° 7	8°51	8°25	10°17	n.a.	S 18
S 19	4 6 23	3°11'04	18°52	6°49	18° 7	7°15	18°54	5°15	18°20	29°18	24° 5	8°46	8°21	10°23	n.a.	S 19
M20	4 10 19	4°11'38	1♉31	8°38	18°54	7°29	18°50	5°14	18°19	29°20	24° 4	8°38	8°18	10°30	n.a.	M20
T 21	4 14 16	5°12'11	14° 0	10°28	19°40	7°42	18°46	5°13	18°17	29°21	24° 3	8°27	8°15	10°37	n.a.	T 21
W22	4 18 12	6°12'42	26°20	12°19	20°25	7°55	18°43	5°12	18°15	29°23	24° 1	8°14	8°12	10°43	n.a.	W22
T 23	4 22 9	7°13'11	8♊32	14°10	21° 9	8° 7	18°39	5°10	18°14	29°24	24° 0	7°59	8° 9	10°50	n.a.	T 23
F 24	4 26 6	8°13'38	20°37	16° 1	21°52	8°19	18°36	5°10	18°12	29°26	23°59	7°44	8° 6	10°57	n.a.	F 24
S 25	4 30 2	9°14'04	2♋34	17°52	22°34	8°31	18°33	5° 9	18°10	29°27	23°57	7°31	8° 2	11° 3	n.a.	S 25
S 26	4 33 59	10°14'27	14°26	19°43	23°14	8°41	18°31	5° 8	18° 8	29°29	23°56	7°20	7°59	11°10	n.a.	S 26
M27	4 37 55	11°14'49	26°16	21°34	23°54	8°51	18°28	5° 7	18° 7	29°31	23°55	7°11	7°56	11°17	n.a.	M27
T 28	4 41 52	12°15'09	8♌ 5	23°24	24°32	9° 1	18°26	5° 7	18° 5	29°32	23°53	7° 6	7°53	11°24	n.a.	T 28
W29	4 45 48	13°15'27	19°59	25°14	25° 9	9°10	18°23	5° 7	18° 3	29°34	23°52	7° 3	7°50	11°30	n.a.	W29
T 30	4 49 45	14°15'44	2♍ 1	27° 2	25°44	9°18	18°22	5° 6	18° 1	29°36	23°51	7° 2	7°46	11°37	n.a.	T 30
F 31	4 53 41	15♐15'58	14♍18	28♐49	26♑18	9♌26	18♈20	5♈ 6	17♋59	29♑37	23♉50	7♓ 2	7♓43	11♋44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16s43	20n 2	2n25	14s55	1s 7	25s44	1s42	22n57	2n46	7n31	0s46	0n12	2s27	23n26	0n44	22s27	1s36	23n34	4n21	7s58	8s17	28n16			n.a.
T 2	17 2	15 17	1 26	15 32	1 13	25 39	1 38	22 53	2 47	7 29	0 45	0 11	2 26	23 26	0 44	22 26	1 36	23 34	4 21	7 58	8 18	28 15			n.a.
F 3	17 19	9 50	0 21	16 9	1 18	25 33	1 33	22 50	2 49	7 26	0 45	0 10	2 26	23 26	0 44	22 26	1 35	23 34	4 21	7 58	8 19	28 14			n.a.
S 4	17 37	3 51	0s46	16 46	1 22	25 26	1 29	22 47	2 51	7 24	0 45	0 9	2 26	23 26	0 44	22 26	1 35	23 34	4 21	7 58	8 20	28 13			n.a.
S 5	17 54	2s28	1 53	17 21	1 27	25 19	1 24	22 44	2 53	7 22	0 45	0 8	2 26	23 27	0 44	22 26	1 35	23 33	4 21	7 58	8 21	28 12			n.a.
M 6	18 11	8 53	2 55	17 56	1 31	25 11	1 19	22 41	2 54	7 20	0 44	0 7	2 25	23 27	0 44	22 25	1 35	23 33	4 21	8 0	8 23	28 11			n.a.
T 7	18 28	15 5	3 50	18 31	1 35	25 2	1 14	22 37	2 56	7 17	0 44	0 6	2 25	23 27	0 44	22 25	1 35	23 33	4 21	8 3	8 24	28 10			n.a.
W 8	18 44	20 40	4 31	19 4	1 39	24 53	1 8	22 35	2 58	7 15	0 44	0 5	2 25	23 27	0 44	22 25	1 35	23 32	4 21	8 7	8 25	28 9			n.a.
T 9	19 0	25 7	4 55	19 36	1 42	24 44	1 2	22 32	3 0	7 13	0 44	0 4	2 24	23 27	0 44	22 24	1 35	23 32	4 21	8 11	8 26	28 8			n.a.
F 10	19 16	27 57	5 0	20 8	1 45	24 34	0 57	22 29	3 2	7 11	0 43	0 4	2 24	23 27	0 44	22 24	1 35	23 32	4 21	8 16	8 28	28 8			n.a.
S 11	19 31	28 46	4 44	20 38	1 48	24 23	0 51	22 26	3 4	7 10	0 43	0 3	2 24	23 28	0 44	22 24	1 35	23 32	4 21	8 20	8 29	28 7			n.a.
S 12	19 46	27 31	4 10	21 7	1 51	24 12	0 44	22 23	3 6	7 8	0 43	0 2	2 24	23 28	0 45	22 24	1 35	23 31	4 21	8 23	8 30	28 6			n.a.
M13	20 0	24 22	3 19	21 35	1 53	24 1	0 38	22 21	3 7	7 6	0 43	0 2	2 23	23 28	0 45	22 23	1 35	23 31	4 22	8 25	8 31	28 5			n.a.
T 14	20 15	19 47	2 17	22 2	1 54	23 49	0 31	22 18	3 9	7 4	0 42	0 1	2 23	23 28	0 45	22 23	1 35	23 31	4 22	8 26	8 32	28 4			n.a.
W15	20 28	14 13	1 8	22 27	1 55	23 36	0 25	22 16	3 11	7 3	0 42	0 1	2 23	23 29	0 45	22 23	1 35	23 30	4 22	8 26	8 34	28 3			n.a.
T 16	20 42	8 5	0n 4	22 51	1 56	23 23	0 18	22 14	3 13	7 1	0 42	0 0	2 22	23 29	0 45	22 22	1 35	23 30	4 22	8 26	8 35	28 2			n.a.
F 17	20 55	1 44	1 14	23 14	1 57	23 10	0 10	22 12	3 15	7 0	0 42	0s 0	2 22	23 29	0 45	22 22	1 35	23 30	4 22	8 26	8 36	28 1			n.a.
S 18	21 7	4n33	2 18	23 35	1 56	22 56	0 3	22 10	3 17	6 58	0 41	0 1	2 22	23 29	0 45	22 22	1 35	23 30	4 22	8 27	8 37	28 0			n.a.
S 19	21 19	10 33	3 14	23 54	1 56	22 42	0n 5	22 8	3 19	6 57	0 41	0 1	2 22	23 30	0 45	22 21	1 35	23 29	4 22	8 29	8 39	27 59			n.a.
M20	21 31	16 1	4 0	24 11	1 55	22 28	0 13	22 6	3 21	6 56	0 41	0 1	2 21	23 30	0 45	22 21	1 35	23 29	4 22	8 32	8 40	27 58			n.a.
T 21	21 42	20 46	4 33	24 26	1 53	22 13	0 21	22 4	3 23	6 54	0 41	0 2	2 21	23 30	0 45	22 21	1 35	23 29	4 22	8 36	8 41	27 57			n.a.
W22	21 53	24 33	4 53	24 40	1 50	21 58	0 29	22 3	3 25	6 53	0 40	0 2	2 21	23 30	0 45	22 20	1 35	23 28	4 22	8 42	8 42	27 56			n.a.
T 23	22 4	27 12	4 59	24 51	1 47	21 43	0 37	22 2	3 28	6 52	0 40	0 2	2 20	23 31	0 45	22 20	1 35	23 28	4 22	8 47	8 43	27 54			n.a.
F 24	22 14	28 33	4 52	25 1	1 44	21 28	0 46	22 0	3 30	6 51	0 40	0 2	2 20	23 31	0 45	22 20	1 35	23 28	4 22	8 53	8 45	27 53			n.a.
S 25	22 24	28 33	4 32	25 8	1 40	21 12	0 55	21 59	3 32	6 50	0 40	0 2	2 20	23 31	0 45	22 19	1 35	23 27	4 22	8 58	8 46	27 52			n.a.
S 26	22 33	27 12	4 0	25 12	1 35	20 56	1 4	21 58	3 34	6 50	0 39	0 2	2 19	23 31	0 45	22 19	1 35	23 27	4 22	9 2	8 47	27 51			n.a.
M27	22 42	24 39	3 17	25 15	1 29	20 40	1 13	21 58	3 36	6 49	0 39	0 2	2 19	23 32	0 45	22 18	1 35	23 27	4 22	9 5	8 48	27 50			n.a.
T 28	22 50	21 3	2 26	25 15	1 22	20 24	1 23	21 57	3 38	6 48	0 39	0 2	2 19	23 32	0 45	22 18	1 35	23 27	4 22	9 8	8 50	27 49			n.a.
W29	22 58	16 35	1 29	25 12	1 15	20 8	1 33	21 57	3 40	6 48	0 39	0 2	2 18	23 32	0 45	22 18	1 35	23 26	4 22	9 9	8 51	27 48			n.a.
T 30	23 5	11 26	0 26	25 8	1 7	19 51	1 43	21 56	3 42	6 47	0 38	0 2	2 18	23 33	0 45	22 17	1 34	23 26	4 22	9 9	8 52	27 47			n.a.
F 31	23s12	5n45	0s38	25s 1	0s58	19s35	1n53	21n56	3n44	6n47	0s38	0s 1	2s18	23n33	0n45	22s17	1s34	23n26	4n22	9s 9	8s53	27n46			n.a.

Julian Day Number = 537251.5, Delta T = 22h59m51s
Ecliptic obliquity = 24°02'41, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'43, Lahiri = -48°33'42 Julian Calendar 1 Dec. 3243 BCE == Greg. Calendar 5 Nov. 3243 BCE

The year -3242 astronomical counting style corresponds to year 3243 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

JANUARY 3242 BCE (-3241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 57 38	16♐16'11	26♍53	0♑34	26♑51	9♌33	18°R18	5°D 6	17°R57	29♑39	23°R48	7°R 1	7♓40	11♋50	n.a.	S 1
S 2	5 1 35	17°16'22	9♎53	2°17	27°22	9°40	18♈17	5♈ 6	17♋55	29°41	23♉47	7♓ 0	7°37	11°57	n.a.	S 2
M 3	5 5 31	18°16'31	23°21	3°57	27°51	9°46	18°16	5° 6	17°52	29°43	23°46	6°56	7°34	12° 4	n.a.	M 3
T 4	5 9 28	19°16'38	7♏19	5°33	28°19	9°51	18°15	5° 7	17°50	29°45	23°45	6°49	7°31	12°10	n.a.	T 4
W 5	5 13 24	20°16'44	21°46	7° 6	28°45	9°55	18°14	5° 7	17°48	29°46	23°43	6°40	7°27	12°17	n.a.	W 5
T 6	5 17 21	21°16'48	6♐38	8°33	29°10	9°59	18°13	5° 8	17°46	29°48	23°42	6°29	7°24	12°24	n.a.	T 6
F 7	5 21 17	22°16'49	21°46	9°56	29°32	10° 2	18°13	5° 8	17°44	29°50	23°41	6°18	7°21	12°31	n.a.	F 7
S 8	5 25 14	23°16'49	7♑ 1	11°13	29°53	10° 4	18°D13	5° 9	17°41	29°52	23°40	6° 8	7°18	12°37	n.a.	S 8
S 9	5 29 10	24°16'46	22°12	12°24	0♒11	10° 6	18°13	5°10	17°39	29°54	23°39	6° 0	7°15	12°44	n.a.	S 9
M10	5 33 7	25°16'41	7♒ 8	13°28	0°28	10° 7	18°13	5°11	17°37	29°56	23°38	5°54	7°12	12°51	n.a.	M10
T 11	5 37 4	26°16'34	21°42	14°24	0°43	10°R 7	18°13	5°12	17°35	29°58	23°36	5°51	7° 8	12°57	n.a.	T 11
W12	5 41 0	27°16'23	5♓52	15°13	0°55	10° 6	18°14	5°13	17°32	29°59	23°35	5°D51	7° 5	13° 4	n.a.	W12
T 13	5 44 57	28°16'11	19°36	15°54	1° 5	10° 5	18°15	5°15	17°30	0♒ 2	23°34	5°51	7° 2	13°11	n.a.	T 13
F 14	5 48 53	29°15'56	2♈56	16°26	1°13	10° 3	18°16	5°16	17°27	0° 4	23°33	5°R51	6°59	13°17	n.a.	F 14
S 15	5 52 50	0♑15'38	15°55	16°49	1°19	10° 0	18°17	5°18	17°25	0° 6	23°32	5°50	6°56	13°24	n.a.	S 15
S 16	5 56 46	1°15'18	28°37	17° 4	1°22	9°57	18°18	5°19	17°23	0° 8	23°31	5°46	6°52	13°31	n.a.	S 16
M17	6 0 43	2°14'55	11♉ 4	17°R10	1°R22	9°52	18°20	5°21	17°20	0°10	23°30	5°40	6°49	13°38	n.a.	M17
T 18	6 4 39	3°14'30	23°21	17° 7	1°21	9°47	18°22	5°23	17°18	0°12	23°29	5°32	6°46	13°44	n.a.	T 18
W19	6 8 36	4°14'03	5♊29	16°56	1°16	9°41	18°24	5°25	17°15	0°14	23°28	5°21	6°43	13°51	n.a.	W19
T 20	6 12 33	5°13'33	17°30	16°37	1°10	9°35	18°26	5°27	17°13	0°16	23°27	5°10	6°40	13°58	n.a.	T 20
F 21	6 16 29	6°13'01	29°26	16°10	1° 0	9°27	18°28	5°29	17°10	0°18	23°26	4°58	6°37	14° 4	n.a.	F 21
S 22	6 20 26	7°12'26	11♋19	15°37	0°48	9°19	18°31	5°32	17° 8	0°20	23°25	4°47	6°33	14°11	n.a.	S 22
S 23	6 24 22	8°11'50	23° 9	14°58	0°34	9°10	18°33	5°34	17° 5	0°22	23°24	4°38	6°30	14°18	n.a.	S 23
M24	6 28 19	9°11'11	4♌59	14°13	0°17	9° 0	18°36	5°37	17° 2	0°24	23°23	4°32	6°27	14°24	n.a.	M24
T 25	6 32 15	10°10'30	16°51	13°25	29♑58	8°50	18°39	5°39	17° 0	0°27	23°22	4°28	6°24	14°31	n.a.	T 25
W26	6 36 12	11° 9'46	28°48	12°33	29°36	8°39	18°43	5°42	16°57	0°29	23°22	4°D26	6°21	14°38	n.a.	W26
T 27	6 40 8	12° 9'01	10♍53	11°40	29°12	8°27	18°46	5°45	16°55	0°31	23°21	4°26	6°18	14°45	n.a.	T 27
F 28	6 44 5	13° 8'13	23°11	10°46	28°46	8°14	18°50	5°48	16°52	0°33	23°20	4°27	6°14	14°51	n.a.	F 28
S 29	6 48 1	14° 7'24	5♎45	9°52	28°18	8° 0	18°53	5°51	16°50	0°35	23°19	4°28	6°11	14°58	n.a.	S 29
S 30	6 51 58	15° 6'33	18°41	9° 1	27°48	7°46	18°57	5°54	16°47	0°37	23°18	4°R28	6° 8	15° 5	n.a.	S 30
M31	6 55 54	16♑ 5'39	2♏ 2	8♑11	27♑16	7♌31	19♈ 2	5♈57	16♋44	0♒40	23♉18	4♓27	6♓ 5	15♋11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s19	0s18	1s43	24s51	0s49	19s18	2n 3	21n56	3n47	6n46	0s38	0s 1	2s17	23n33	0n45	22s16	1s34	23n25	4n22	9s 9	8s54	27n45		n.a.
S 2	23 25	6 31	2 44	24 40	0 38	19 2	2 14	21 57	3 49	6 46	0 38	0 1	2 17	23 34	0 45	22 16	1 34	23 25	4 22	9 10	8 56	27 44		n.a.
M 3	23 31	12 40	3 39	24 26	0 27	18 45	2 24	21 57	3 51	6 46	0 37	0 0	2 17	23 34	0 45	22 16	1 34	23 25	4 23	9 11	8 57	27 42		n.a.
T 4	23 36	18 25	4 22	24 11	0 15	18 29	2 35	21 58	3 53	6 46	0 37	0n 0	2 17	23 34	0 45	22 15	1 34	23 24	4 23	9 14	8 58	27 41		n.a.
W 5	23 41	23 20	4 51	23 53	0 2	18 13	2 47	21 58	3 55	6 45	0 37	0 0	2 16	23 34	0 45	22 15	1 34	23 24	4 23	9 17	8 59	27 40		n.a.
T 6	23 45	26 54	5 1	23 35	0n11	17 57	2 58	22 0	3 57	6 45	0 37	0 1	2 16	23 35	0 45	22 14	1 34	23 24	4 23	9 21	9 0	27 39		n.a.
F 7	23 49	28 37	4 50	23 15	0 25	17 41	3 10	22 1	4 0	6 46	0 36	0 2	2 16	23 35	0 45	22 14	1 34	23 24	4 23	9 26	9 2	27 38		n.a.
S 8	23 52	28 10	4 19	22 54	0 39	17 25	3 21	22 2	4 2	6 46	0 36	0 2	2 15	23 35	0 45	22 13	1 34	23 23	4 23	9 29	9 3	27 37		n.a.
S 9	23 55	25 36	3 29	22 33	0 54	17 9	3 33	22 4	4 4	6 46	0 36	0 3	2 15	23 36	0 45	22 13	1 34	23 23	4 23	9 33	9 4	27 35		n.a.
M10	23 57	21 18	2 26	22 11	1 10	16 54	3 45	22 6	4 6	6 46	0 36	0 4	2 15	23 36	0 45	22 13	1 34	23 23	4 23	9 35	9 5	27 34		n.a.
T 11	23 59	15 48	1 14	21 50	1 25	16 39	3 57	22 8	4 8	6 47	0 35	0 4	2 14	23 36	0 45	22 12	1 34	23 22	4 23	9 36	9 6	27 33		n.a.
W12	24 1	9 35	0n 0	21 29	1 41	16 24	4 10	22 10	4 10	6 47	0 35	0 5	2 14	23 37	0 46	22 12	1 34	23 22	4 23	9 36	9 8	27 32		n.a.
T 13	24 2	3 7	1 12	21 9	1 56	16 10	4 22	22 12	4 12	6 48	0 35	0 6	2 14	23 37	0 46	22 11	1 34	23 22	4 23	9 36	9 9	27 31		n.a.
F 14	24 2	3n18	2 19	20 50	2 12	15 56	4 35	22 15	4 14	6 48	0 35	0 7	2 13	23 38	0 46	22 11	1 34	23 22	4 23	9 36	9 10	27 29		n.a.
S 15	24 3	9 25	3 16	20 32	2 27	15 42	4 47	22 17	4 16	6 49	0 34	0 8	2 13	23 38	0 46	22 10	1 34	23 21	4 23	9 36	9 11	27 28		n.a.
S 16	24 2	15 0	4 2	20 16	2 41	15 29	5 0	22 20	4 19	6 50	0 34	0 9	2 13	23 38	0 46	22 10	1 34	23 21	4 23	9 37	9 12	27 27		n.a.
M17	24 1	19 53	4 36	20 1	2 55	15 17	5 12	22 24	4 21	6 51	0 34	0 10	2 12	23 39	0 46	22 9	1 34	23 21	4 23	9 40	9 14	27 26		n.a.
T 18	24 0	23 51	4 56	19 49	3 8	15 5	5 25	22 27	4 23	6 52	0 34	0 11	2 12	23 39	0 46	22 9	1 34	23 21	4 23	9 43	9 15	27 24		n.a.
W19	23 58	26 43	5 3	19 38	3 20	14 54	5 37	22 30	4 24	6 53	0 33	0 12	2 12	23 39	0 46	22 8	1 34	23 20	4 23	9 47	9 16	27 23		n.a.
T 20	23 56	28 21	4 56	19 30	3 30	14 43	5 50	22 34	4 26	6 54	0 33	0 13	2 12	23 40	0 46	22 8	1 34	23 20	4 23	9 51	9 17	27 22		n.a.
F 21	23 54	28 39	4 36	19 24	3 39	14 33	6 2	22 38	4 28	6 55	0 33	0 14	2 11	23 40	0 46	22 8	1 34	23 20	4 23	9 56	9 19	27 21		n.a.
S 22	23 50	27 37	4 5	19 21	3 47	14 24	6 14	22 42	4 30	6 56	0 33	0 15	2 11	23 40	0 46	22 7	1 34	23 19	4 23	10 0	9 20	27 19		n.a.
S 23	23 47	25 19	3 22	19 19	3 53	14 15	6 26	22 46	4 32	6 57	0 32	0 17	2 11	23 41	0 46	22 7	1 34	23 19	4 23	10 3	9 21	27 18		n.a.
M24	23 43	21 56	2 31	19 20	3 57	14 8	6 38	22 51	4 34	6 59	0 32	0 18	2 10	23 41	0 46	22 6	1 34	23 19	4 23	10 5	9 22	27 17		n.a.
T 25	23 38	17 39	1 33	19 23	3 59	14 1	6 49	22 55	4 35	7 0	0 32	0 19	2 10	23 41	0 46	22 6	1 34	23 19	4 23	10 7	9 23	27 15		n.a.
W26	23 34	12 39	0 30	19 28	3 59	13 55	7 0	23 0	4 37	7 1	0 32	0 21	2 10	23 42	0 46	22 5	1 34	23 18	4 23	10 8	9 25	27 14		n.a.
T 27	23 28	7 8	0s35	19 34	3 58	13 50	7 10	23 5	4 38	7 3	0 31	0 22	2 9	23 42	0 46	22 5	1 34	23 18	4 23	10 8	9 26	27 13		n.a.
F 28	23 23	1 16	1 39	19 42	3 54	13 45	7 20	23 10	4 40	7 5	0 31	0 24	2 9	23 42	0 46	22 4	1 34	23 18	4 23	10 7	9 27	27 11		n.a.
S 29	23 16	4s47	2 40	19 52	3 49	13 42	7 29	23 15	4 41	7 6	0 31	0 25	2 9	23 43	0 46	22 4	1 34	23 18	4 23	10 7	9 28	27 10		n.a.
S 30	23 10	10 48	3 35	20 3	3 42	13 39	7 38	23 20	4 43	7 8	0 31	0 27	2 9	23 43	0 46	22 3	1 34	23 18	4 23	10 7	9 29	27 9		n.a.
M31	23s 3	16s32	4s21	20s14	3n33	13s37	7n46	23n25	4n44	7n10	0s30	0n28	2s 8	23n43	0n46	22s 3	1s34	23n17	4n23	10s 7	9s31	27n 7		n.a.

Julian Day Number = 537282.5, Delta T = 22h59m48s
Ecliptic obliquity = 24°02'41, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'38, Lahiri = -48°33'38 Julian Calendar 1 Jan. 3242 BCE == Greg. Calendar 6 Dec. 3243 BCE

The year -3241 astronomical counting style corresponds to year 3242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

FEBRUARY 3242 BCE (-3241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 59 51	17♉ 4'44	15♏51	7°R25	26°R42	7°R16	19♈ 6	6♈ 1	16°R42	0♒42	23°R17	4°R24	6♓ 2	15♋18	n.a.	T 1
W 2	7 3 48	18° 3'47	0♐ 9	6♉43	26♉ 8	7♌ 0	19°10	6° 4	16♋39	0°44	23♉16	4♓19	5°58	15°25	n.a.	W 2
T 3	7 7 44	19° 2'48	14°53	6° 5	25°32	6°43	19°15	6° 8	16°37	0°46	23°15	4°12	5°55	15°31	n.a.	T 3
F 4	7 11 41	20° 1'46	29°57	5°32	24°55	6°25	19°20	6°11	16°34	0°48	23°15	4° 5	5°52	15°38	n.a.	F 4
S 5	7 15 37	21° 0'43	15♉12	5° 5	24°17	6° 7	19°25	6°15	16°31	0°51	23°14	3°59	5°49	15°45	n.a.	S 5
S 6	7 19 34	21°59'38	0♒28	4°43	23°39	5°49	19°30	6°19	16°29	0°53	23°14	3°54	5°46	15°51	n.a.	S 6
M 7	7 23 30	22°58'30	15°33	4°27	23° 1	5°29	19°35	6°23	16°26	0°55	23°13	3°51	5°43	15°58	n.a.	M 7
T 8	7 27 27	23°57'20	0♓21	4°17	22°23	5°10	19°41	6°27	16°24	0°57	23°12	3°D50	5°39	16° 5	n.a.	T 8
W 9	7 31 23	24°56'07	14°43	4°D12	21°45	4°50	19°46	6°31	16°21	1° 0	23°12	3°50	5°36	16°12	n.a.	W 9
T 10	7 35 20	25°54'52	28°39	4°12	21° 7	4°29	19°52	6°35	16°19	1° 2	23°11	3°51	5°33	16°18	n.a.	T 10
F 11	7 39 16	26°53'34	12♈ 8	4°18	20°30	4° 8	19°58	6°39	16°16	1° 4	23°11	3°53	5°30	16°25	n.a.	F 11
S 12	7 43 13	27°52'14	25°12	4°29	19°55	3°47	20° 4	6°44	16°14	1° 6	23°10	3°R53	5°27	16°32	n.a.	S 12
S 13	7 47 9	28°50'51	7♉54	4°45	19°20	3°26	20°10	6°48	16°11	1° 9	23°10	3°53	5°24	16°38	n.a.	S 13
M14	7 51 6	29°49'26	20°19	5° 6	18°47	3° 4	20°17	6°53	16° 9	1°11	23° 9	3°51	5°20	16°45	n.a.	M14
T 15	7 55 3	0♒47'59	2♊31	5°31	18°16	2°42	20°23	6°57	16° 6	1°13	23° 9	3°48	5°17	16°52	n.a.	T 15
W16	7 58 59	1°46'29	14°32	6° 1	17°46	2°20	20°30	7° 2	16° 4	1°15	23° 9	3°43	5°14	16°58	n.a.	W16
T 17	8 2 56	2°44'57	26°27	6°35	17°18	1°58	20°37	7° 7	16° 1	1°18	23° 8	3°38	5°11	17° 5	n.a.	T 17
F 18	8 6 52	3°43'23	8♋19	7°13	16°53	1°35	20°44	7°12	15°59	1°20	23° 8	3°32	5° 8	17°12	n.a.	F 18
S 19	8 10 49	4°41'47	20° 9	7°55	16°29	1°13	20°51	7°17	15°56	1°22	23° 8	3°27	5° 4	17°18	n.a.	S 19
S 20	8 14 45	5°40'08	2♌ 0	8°41	16° 8	0°51	20°58	7°22	15°54	1°24	23° 8	3°23	5° 1	17°25	n.a.	S 20
M21	8 18 42	6°38'28	13°54	9°29	15°49	0°28	21° 6	7°27	15°51	1°27	23° 7	3°20	4°58	17°32	n.a.	M21
T 22	8 22 38	7°36'45	25°52	10°22	15°33	0° 6	21°13	7°32	15°49	1°29	23° 7	3°19	4°55	17°39	n.a.	T 22
W23	8 26 35	8°35'00	7♍58	11°17	15°19	29♋44	21°21	7°37	15°47	1°31	23° 7	3°D19	4°52	17°45	n.a.	W23
T 24	8 30 31	9°33'14	20°12	12°15	15° 7	29°22	21°29	7°43	15°45	1°33	23° 7	3°20	4°49	17°52	n.a.	T 24
F 25	8 34 28	10°31'25	2♎39	13°16	14°58	29° 1	21°37	7°48	15°42	1°36	23° 7	3°21	4°45	17°59	n.a.	F 25
S 26	8 38 25	11°29'35	15°20	14°20	14°51	28°39	21°45	7°54	15°40	1°38	23° 6	3°23	4°42	18° 5	n.a.	S 26
S 27	8 42 21	12°27'43	28°19	15°27	14°47	28°18	21°53	7°59	15°38	1°40	23° 6	3°24	4°39	18°12	n.a.	S 27
M28	8 46 18	13♒25'50	11♏39	16♉36	14°D45	27♋58	22♈ 1	8♈ 5	15♋36	1♒42	23♉ 6	3°R25	4♓36	18♋19	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s55	21s39	4s52	20s27	3n23	13s36	7n53	23n30	4n45	7n12	0s30	0n30	2s 8	23n44	0n46	22s 2	1s34	23n17	4n23	10s 9	9s32	27n 6		n.a.	T 1
W 2	22 47	25 41	5 7	20 40	3 12	13 36	8 0	23 36	4 46	7 14	0 30	0 31	2 8	23 44	0 46	22 2	1 34	23 17	4 22	10 10	9 33	27 5		n.a.	W 2
T 3	22 39	28 11	5 3	20 54	3 0	13 37	8 5	23 41	4 47	7 16	0 30	0 33	2 7	23 44	0 46	22 1	1 34	23 17	4 22	10 13	9 34	27 3		n.a.	T 3
F 4	22 30	28 40	4 38	21 8	2 47	13 39	8 10	23 47	4 48	7 18	0 30	0 35	2 7	23 45	0 46	22 1	1 34	23 17	4 22	10 15	9 35	27 2		n.a.	F 4
S 5	22 21	27 0	3 53	21 23	2 34	13 42	8 14	23 52	4 49	7 20	0 29	0 37	2 7	23 45	0 46	22 0	1 34	23 16	4 22	10 18	9 37	27 1		n.a.	S 5
S 6	22 12	23 20	2 51	21 37	2 20	13 45	8 17	23 58	4 50	7 22	0 29	0 38	2 7	23 45	0 46	22 0	1 34	23 16	4 22	10 20	9 38	26 59		n.a.	S 6
M 7	22 2	18 7	1 37	21 52	2 6	13 49	8 19	24 3	4 50	7 24	0 29	0 40	2 6	23 46	0 46	21 59	1 34	23 16	4 22	10 21	9 39	26 58		n.a.	M 7
T 8	21 52	11 55	0 19	22 7	1 52	13 54	8 21	24 9	4 51	7 27	0 29	0 42	2 6	23 46	0 46	21 59	1 34	23 16	4 22	10 21	9 40	26 56		n.a.	T 8
W 9	21 41	5 16	0n59	22 22	1 37	14 0	8 21	24 14	4 51	7 29	0 28	0 44	2 6	23 46	0 46	21 58	1 34	23 16	4 22	10 21	9 41	26 55		n.a.	W 9
T 10	21 30	1n27	2 11	22 36	1 23	14 6	8 20	24 20	4 51	7 32	0 28	0 46	2 5	23 47	0 46	21 58	1 34	23 15	4 22	10 21	9 43	26 54		n.a.	T 10
F 11	21 18	7 52	3 13	22 50	1 8	14 13	8 19	24 25	4 52	7 34	0 28	0 48	2 5	23 47	0 46	21 57	1 34	23 15	4 22	10 20	9 44	26 52		n.a.	F 11
S 12	21 7	13 45	4 3	23 4	0 54	14 21	8 16	24 30	4 52	7 37	0 28	0 50	2 5	23 47	0 46	21 57	1 34	23 15	4 22	10 20	9 45	26 51		n.a.	S 12
S 13	20 54	18 54	4 40	23 17	0 41	14 29	8 13	24 36	4 52	7 39	0 28	0 52	2 5	23 48	0 46	21 56	1 34	23 15	4 22	10 20	9 46	26 49		n.a.	S 13
M14	20 42	23 7	5 3	23 29	0 27	14 37	8 9	24 41	4 51	7 42	0 27	0 54	2 4	23 48	0 46	21 56	1 34	23 15	4 22	10 21	9 47	26 48		n.a.	M14
T 15	20 29	26 16	5 11	23 41	0 14	14 46	8 4	24 46	4 51	7 45	0 27	0 56	2 4	23 48	0 46	21 55	1 34	23 15	4 22	10 22	9 48	26 46		n.a.	T 15
W16	20 16	28 11	5 6	23 53	0 2	14 56	7 58	24 51	4 51	7 47	0 27	0 58	2 4	23 49	0 46	21 55	1 34	23 15	4 22	10 24	9 50	26 45		n.a.	W16
T 17	20 2	28 47	4 47	24 3	0s10	15 5	7 52	24 55	4 50	7 50	0 27	1 1	2 4	23 49	0 46	21 54	1 34	23 14	4 22	10 26	9 51	26 43		n.a.	T 17
F 18	19 48	28 3	4 16	24 13	0 22	15 15	7 45	25 0	4 49	7 53	0 27	1 3	2 3	23 49	0 46	21 54	1 34	23 14	4 22	10 28	9 52	26 42		n.a.	F 18
S 19	19 34	26 1	3 35	24 21	0 33	15 26	7 38	25 4	4 49	7 56	0 26	1 5	2 3	23 49	0 46	21 53	1 34	23 14	4 22	10 29	9 53	26 40		n.a.	S 19
S 20	19 20	22 52	2 43	24 29	0 44	15 36	7 29	25 9	4 48	7 59	0 26	1 7	2 3	23 50	0 46	21 53	1 34	23 14	4 22	10 31	9 54	26 39		n.a.	S 20
M21	19 5	18 44	1 45	24 36	0 54	15 47	7 21	25 13	4 47	8 2	0 26	1 10	2 3	23 50	0 46	21 52	1 34	23 14	4 22	10 32	9 56	26 37		n.a.	M21
T 22	18 50	13 51	0 41	24 41	1 4	15 58	7 12	25 17	4 45	8 5	0 26	1 12	2 2	23 50	0 46	21 52	1 34	23 14	4 22	10 33	9 57	26 36		n.a.	T 22
W23	18 34	8 24	0s26	24 46	1 13	16 9	7 2	25 20	4 44	8 8	0 26	1 14	2 2	23 51	0 46	21 51	1 34	23 14	4 22	10 33	9 58	26 34		n.a.	W23
T 24	18 19	2 35	1 32	24 49	1 22	16 20	6 53	25 24	4 43	8 11	0 25	1 17	2 2	23 51	0 46	21 51	1 34	23 14	4 22	10 32	9 59	26 33		n.a.	T 24
F 25	18 2	3s26	2 35	24 51	1 30	16 31	6 43	25 27	4 41	8 15	0 25	1 19	2 2	23 51	0 46	21 50	1 34	23 14	4 22	10 32	10 0	26 31		n.a.	F 25
S 26	17 46	9 25	3 31	24 52	1 37	16 42	6 32	25 30	4 39	8 18	0 25	1 21	2 1	23 51	0 46	21 50	1 34	23 14	4 22	10 31	10 2	26 30		n.a.	S 26
S 27	17 29	15 9	4 18	24 51	1 44	16 53	6 22	25 33	4 38	8 21	0 25	1 24	2 1	23 52	0 46	21 49	1 34	23 13	4 22	10 31	10 3	26 28		n.a.	S 27
M28	17s13	20s20	4s53	24s49	1s51	17s 3	6n11	25n35	4n36	8n24	0s25	1n26	2s 1	23n52	0n46	21s49	1s34	23n13	4n22	10s31	10s 4	26n27		n.a.	M28

Julian Day Number = 537313.5, Delta T = 22h59m46s
Ecliptic obliquity = 24°02'40, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'34, Lahiri = -48°33'34 Julian Calendar 1 Feb. 3242 BCE == Greg. Calendar 6 Jan. 3242 BCE

The year -3241 astronomical counting style corresponds to year 3242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

MARCH 3242 BCE (-3241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 50 14	14♒23'55	25♏21	17♑48	14♑46	27°R38	22♈ 9	8♈11	15°R33	1♒45	23°R 6	3°R24	4♓33	18♋25	n.a.	T 1
W 2	8 54 11	15°21'58	9♐27	19° 2	14°49	27♋18	22°18	8°16	15♋31	1°47	23°D 6	3♓23	4°30	18°32	n.a.	W 2
T 3	8 58 7	16°20'00	23°55	20°18	14°54	26°58	22°27	8°22	15°29	1°49	23♉ 6	3°21	4°26	18°39	n.a.	T 3
F 4	9 2 4	17°18'00	8♑42	21°36	15° 2	26°39	22°35	8°28	15°27	1°51	23° 6	3°19	4°23	18°45	n.a.	F 4
S 5	9 6 0	18°15'59	23°41	22°57	15°11	26°21	22°44	8°34	15°25	1°53	23° 6	3°17	4°20	18°52	n.a.	S 5
S 6	9 9 57	19°13'56	8♒44	24°20	15°23	26° 3	22°53	8°40	15°23	1°56	23° 6	3°16	4°17	18°59	n.a.	S 6
M 7	9 13 53	20°11'51	23°43	25°45	15°37	25°46	23° 2	8°46	15°21	1°58	23° 7	3°15	4°14	19° 5	n.a.	M 7
T 8	9 17 50	21° 9'44	8♓30	27°12	15°53	25°30	23°12	8°52	15°19	2° 0	23° 7	3°D15	4°10	19°12	n.a.	T 8
W 9	9 21 46	22° 7'36	22°56	28°41	16°10	25°14	23°21	8°59	15°17	2° 2	23° 7	3°16	4° 7	19°19	n.a.	W 9
T 10	9 25 43	23° 5'25	6♈59	0♒12	16°30	24°59	23°30	9° 5	15°15	2° 4	23° 7	3°16	4° 4	19°26	n.a.	T 10
F 11	9 29 40	24° 3'13	20°35	1°45	16°51	24°44	23°40	9°11	15°13	2° 6	23° 7	3°17	4° 1	19°32	n.a.	F 11
S 12	9 33 36	25° 0'59	3♉46	3°20	17°14	24°31	23°50	9°18	15°12	2° 9	23° 8	3°18	3°58	19°39	n.a.	S 12
S 13	9 37 33	25°58'43	16°33	4°57	17°39	24°18	23°59	9°24	15°10	2°11	23° 8	3°18	3°55	19°46	n.a.	S 13
M14	9 41 29	26°56'25	29° 1	6°36	18° 5	24° 6	24° 9	9°31	15° 8	2°13	23° 8	3°R18	3°51	19°52	n.a.	M14
T 15	9 45 26	27°54'05	11♊13	8°17	18°33	23°54	24°19	9°37	15° 6	2°15	23° 8	3°18	3°48	19°59	n.a.	T 15
W16	9 49 22	28°51'43	23°13	9°59	19° 3	23°44	24°29	9°44	15° 5	2°17	23° 9	3°18	3°45	20° 6	n.a.	W16
T 17	9 53 19	29°49'20	5♋ 6	11°44	19°34	23°34	24°39	9°51	15° 3	2°19	23° 9	3°18	3°42	20°12	n.a.	T 17
F 18	9 57 15	0♓46'55	16°56	13°31	20° 6	23°25	24°50	9°57	15° 2	2°21	23°10	3°17	3°39	20°19	n.a.	F 18
S 19	10 1 12	1°44'28	28°47	15°20	20°40	23°17	25° 0	10° 4	15° 0	2°23	23°10	3°17	3°36	20°26	n.a.	S 19
S 20	10 5 8	2°41'59	10♌41	17°10	21°14	23° 9	25°10	10°11	14°59	2°25	23°10	3°17	3°32	20°32	n.a.	S 20
M21	10 9 5	3°39'29	22°41	19° 3	21°50	23° 3	25°21	10°18	14°57	2°27	23°11	3°D17	3°29	20°39	n.a.	M21
T 22	10 13 2	4°36'58	4♍49	20°57	22°28	22°57	25°31	10°25	14°56	2°29	23°11	3°R17	3°26	20°46	n.a.	T 22
W23	10 16 58	5°34'25	17° 8	22°54	23° 6	22°52	25°42	10°32	14°54	2°31	23°12	3°17	3°23	20°52	n.a.	W23
T 24	10 20 55	6°31'51	29°38	24°52	23°46	22°48	25°53	10°39	14°53	2°33	23°13	3°16	3°20	20°59	n.a.	T 24
F 25	10 24 51	7°29'15	12♎22	26°52	24°26	22°45	26° 4	10°46	14°52	2°35	23°13	3°16	3°16	21° 6	n.a.	F 25
S 26	10 28 48	8°26'39	25°19	28°54	25° 8	22°42	26°15	10°53	14°51	2°37	23°14	3°16	3°13	21°12	n.a.	S 26
S 27	10 32 44	9°24'01	8♏31	0♓58	25°51	22°40	26°26	11° 0	14°49	2°39	23°14	3°15	3°10	21°19	n.a.	S 27
M28	10 36 41	10°21'23	21°58	3° 3	26°34	22°39	26°37	11° 7	14°48	2°41	23°15	3°14	3° 7	21°26	n.a.	M28
T 29	10 40 37	11°18'44	5♐42	5° 9	27°19	22°D39	26°48	11°14	14°47	2°42	23°16	3°D14	3° 4	21°33	n.a.	T 29
W30	10 44 34	12°16'04	19°42	7°17	28° 4	22°40	26°59	11°22	14°46	2°44	23°16	3°14	3° 1	21°39	n.a.	W30
T 31	10 48 31	13♓13'23	3♑56	9♓26	28♑50	22♋42	27♈10	11♈29	14♋45	2♒46	23♉17	3♓14	2♓57	21♋46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s55	24s37	5s12	24s45	1s57	17s14	6n 0	25n38	4n34	8n28	0s24	1n29	2s 1	23n52	0n46	21s48	1s34	23n13	4n22	10s31	10s 5	26n25			n.a.
W 2	16 38	27 35	5 14	24 40	2 2	17 25	5 49	25 40	4 32	8 31	0 24	1 31	2 0	23 52	0 46	21 48	1 34	23 13	4 21	10 31	10 6	26 23			n.a.
T 3	16 20	28 49	4 56	24 33	2 7	17 35	5 38	25 42	4 30	8 35	0 24	1 34	2 0	23 53	0 46	21 47	1 34	23 13	4 21	10 32	10 8	26 22			n.a.
F 4	16 2	28 2	4 18	24 25	2 11	17 45	5 27	25 43	4 27	8 38	0 24	1 37	2 0	23 53	0 46	21 47	1 34	23 13	4 21	10 32	10 9	26 20			n.a.
S 5	15 44	25 13	3 22	24 15	2 15	17 55	5 16	25 45	4 25	8 42	0 24	1 39	2 0	23 53	0 46	21 46	1 34	23 13	4 21	10 33	10 10	26 19			n.a.
S 6	15 26	20 38	2 11	24 3	2 18	18 5	5 5	25 46	4 23	8 45	0 23	1 42	2 0	23 53	0 46	21 46	1 34	23 13	4 21	10 34	10 11	26 17			n.a.
M 7	15 7	14 46	0 52	23 49	2 20	18 14	4 54	25 47	4 20	8 49	0 23	1 45	1 59	23 53	0 46	21 45	1 34	23 13	4 21	10 34	10 12	26 16			n.a.
T 8	14 48	8 9	0n29	23 34	2 22	18 23	4 43	25 47	4 17	8 53	0 23	1 47	1 59	23 54	0 46	21 45	1 34	23 13	4 21	10 34	10 13	26 14			n.a.
W 9	14 29	1 15	1 47	23 17	2 23	18 32	4 33	25 48	4 15	8 56	0 23	1 50	1 59	23 54	0 46	21 44	1 34	23 13	4 21	10 34	10 15	26 12			n.a.
T 10	14 10	5n31	2 56	22 58	2 24	18 40	4 22	25 48	4 12	9 0	0 23	1 53	1 59	23 54	0 46	21 44	1 34	23 13	4 21	10 34	10 16	26 11			n.a.
F 11	13 50	11 49	3 53	22 37	2 24	18 48	4 11	25 48	4 9	9 4	0 23	1 55	1 58	23 54	0 46	21 43	1 34	23 13	4 21	10 33	10 17	26 9			n.a.
S 12	13 31	17 24	4 36	22 14	2 24	18 56	4 0	25 48	4 6	9 8	0 22	1 58	1 58	23 54	0 45	21 43	1 34	23 13	4 21	10 33	10 18	26 7			n.a.
S 13	13 11	22 2	5 4	21 49	2 23	19 3	3 50	25 47	4 4	9 12	0 22	2 1	1 58	23 55	0 45	21 42	1 34	23 13	4 21	10 33	10 19	26 6			n.a.
M14	12 50	25 34	5 16	21 22	2 22	19 10	3 39	25 47	4 1	9 15	0 22	2 4	1 58	23 55	0 45	21 42	1 34	23 13	4 21	10 33	10 21	26 4			n.a.
T 15	12 30	27 52	5 14	20 54	2 20	19 16	3 29	25 46	3 58	9 19	0 22	2 7	1 58	23 55	0 45	21 41	1 35	23 13	4 21	10 33	10 22	26 2			n.a.
W16	12 10	28 50	4 58	20 23	2 17	19 22	3 19	25 45	3 55	9 23	0 22	2 9	1 58	23 55	0 45	21 41	1 35	23 13	4 21	10 33	10 23	26 1			n.a.
T 17	11 49	28 26	4 30	19 50	2 14	19 28	3 9	25 44	3 52	9 27	0 22	2 12	1 57	23 55	0 45	21 40	1 35	23 13	4 21	10 33	10 24	25 59			n.a.
F 18	11 28	26 44	3 50	19 15	2 10	19 33	2 59	25 42	3 48	9 31	0 21	2 15	1 57	23 55	0 45	21 40	1 35	23 14	4 21	10 33	10 25	25 57			n.a.
S 19	11 7	23 51	3 0	18 38	2 5	19 37	2 49	25 41	3 45	9 35	0 21	2 18	1 57	23 56	0 45	21 40	1 35	23 14	4 21	10 33	10 26	25 56			n.a.
S 20	10 46	19 57	2 2	17 59	2 0	19 41	2 40	25 39	3 42	9 39	0 21	2 21	1 57	23 56	0 45	21 39	1 35	23 14	4 21	10 33	10 28	25 54			n.a.
M21	10 25	15 13	0 58	17 18	1 55	19 45	2 30	25 37	3 39	9 43	0 21	2 24	1 57	23 56	0 45	21 39	1 35	23 14	4 21	10 33	10 29	25 52			n.a.
T 22	10 4	9 51	0s 9	16 35	1 49	19 48	2 21	25 35	3 36	9 48	0 21	2 27	1 56	23 56	0 45	21 38	1 35	23 14	4 21	10 33	10 30	25 51			n.a.
W23	9 42	4 2	1 16	15 50	1 42	19 51	2 12	25 32	3 33	9 52	0 21	2 30	1 56	23 56	0 45	21 38	1 35	23 14	4 21	10 33	10 31	25 49			n.a.
T 24	9 20	2s 0	2 21	15 3	1 35	19 53	2 3	25 30	3 29	9 56	0 20	2 33	1 56	23 56	0 45	21 37	1 35	23 14	4 21	10 33	10 32	25 47			n.a.
F 25	8 58	8 4	3 20	14 14	1 27	19 54	1 54	25 27	3 26	10 0	0 20	2 36	1 56	23 56	0 45	21 37	1 35	23 14	4 20	10 34	10 34	25 45			n.a.
S 26	8 37	13 54	4 10	13 23	1 19	19 55	1 45	25 25	3 23	10 4	0 20	2 39	1 56	23 57	0 45	21 37	1 35	23 14	4 20	10 34	10 35	25 44			n.a.
S 27	8 14	19 13	4 48	12 30	1 11	19 56	1 37	25 22	3 20	10 8	0 20	2 42	1 56	23 57	0 45	21 36	1 35	23 14	4 20	10 34	10 36	25 42			n.a.
M28	7 52	23 42	5 11	11 36	1 2	19 55	1 29	25 19	3 17	10 13	0 20	2 45	1 55	23 57	0 45	21 36	1 35	23 15	4 20	10 34	10 37	25 40			n.a.
T 29	7 30	26 59	5 16	10 40	0 52	19 55	1 20	25 16	3 13	10 17	0 20	2 48	1 55	23 57	0 45	21 35	1 35	23 15	4 20	10 34	10 38	25 38			n.a.
W30	7 8	28 41	5 4	9 43	0 43	19 53	1 12	25 12	3 10	10 21	0 19	2 51	1 55	23 57	0 45	21 35	1 35	23 15	4 20	10 34	10 39	25 37			n.a.
T 31	6s45	28s32	4s33	8s44	0s33	19s52	1n 5	25n 9	3n 7	10n26	0s19	2n54	1s55	23n57	0n45	21s35	1s35	23n15	4n20	10s34	10s41	25n35			n.a.

Julian Day Number = 537341.5, Delta T = 22h59m43s
Ecliptic obliquity = 24°02'41, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'30, Lahiri = -48°33'30 Julian Calendar 1 March 3242 BCE == Greg. Calendar 3 Feb. 3242 BCE

The year -3241 astronomical counting style corresponds to year 3242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

APRIL 3242 BCE (-3241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 52 27	14♓10'41	18♑23	11♓36	29♑37	22♋44	27♈22	11♈36	14°R44	2♒48	23♉18	3♓15	2♓54	21♋53	n.a.	F 1
S 2	10 56 24	15° 7'58	2♒59	13°47	0♒25	22°47	27°33	11°44	14♋44	2°50	23°19	3°16	2°51	21°59	n.a.	S 2
S 3	11 0 20	16° 5'15	17°40	15°58	1°14	22°51	27°45	11°51	14°43	2°52	23°19	3°17	2°48	22° 6	n.a.	S 3
M 4	11 4 17	17° 2'31	2♓18	18° 9	2° 3	22°55	27°56	11°58	14°42	2°53	23°20	3°R17	2°45	22°13	n.a.	M 4
T 5	11 8 13	17°59'45	16°49	20°21	2°53	23° 1	28° 8	12° 6	14°41	2°55	23°21	3°17	2°41	22°19	n.a.	T 5
W 6	11 12 10	18°56'59	1♈ 6	22°32	3°43	23° 7	28°20	12°13	14°41	2°57	23°22	3°16	2°38	22°26	n.a.	W 6
T 7	11 16 6	19°54'12	15° 4	24°42	4°34	23°13	28°32	12°21	14°40	2°58	23°23	3°14	2°35	22°33	n.a.	T 7
F 8	11 20 3	20°51'24	28°40	26°51	5°26	23°21	28°43	12°28	14°39	3° 0	23°24	3°12	2°32	22°39	n.a.	F 8
S 9	11 24 0	21°48'35	11♉53	29° 0	6°19	23°29	28°55	12°36	14°39	3° 2	23°25	3° 9	2°29	22°46	n.a.	S 9
S 10	11 27 56	22°45'44	24°43	1♈ 7	7°12	23°38	29° 7	12°44	14°38	3° 3	23°26	3° 7	2°26	22°53	n.a.	S 10
M11	11 31 53	23°42'53	7♊13	3°12	8° 5	23°48	29°19	12°51	14°38	3° 5	23°27	3° 5	2°22	22°59	n.a.	M11
T 12	11 35 49	24°40'01	19°27	5°16	8°59	23°58	29°31	12°59	14°38	3° 6	23°28	3°D 4	2°19	23° 6	n.a.	T 12
W13	11 39 46	25°37'08	1♋28	7°18	9°54	24° 9	29°44	13° 7	14°37	3° 8	23°29	3° 4	2°16	23°13	n.a.	W13
T 14	11 43 42	26°34'14	13°21	9°18	10°49	24°20	29°56	13°14	14°37	3°10	23°30	3° 5	2°13	23°19	n.a.	T 14
F 15	11 47 39	27°31'19	25°11	11°15	11°44	24°33	0♉ 8	13°22	14°37	3°11	23°31	3° 7	2°10	23°26	n.a.	F 15
S 16	11 51 36	28°28'23	7♌ 3	13°11	12°40	24°46	0°20	13°30	14°37	3°13	23°32	3° 8	2° 7	23°33	n.a.	S 16
S 17	11 55 32	29°25'27	19° 1	15° 4	13°37	24°59	0°33	13°37	14°37	3°14	23°33	3°10	2° 3	23°39	n.a.	S 17
M18	11 59 29	0♈22'29	1♍ 8	16°55	14°34	25°13	0°45	13°45	14°D36	3°15	23°34	3°R11	2° 0	23°46	n.a.	M18
T 19	12 3 25	1°19'31	13°27	18°44	15°31	25°28	0°57	13°53	14°36	3°17	23°35	3°10	1°57	23°53	n.a.	T 19
W20	12 7 22	2°16'33	26° 1	20°30	16°29	25°43	1°10	14° 1	14°37	3°18	23°36	3° 8	1°54	23°59	n.a.	W20
T 21	12 11 18	3°13'34	8♎51	22°13	17°27	25°59	1°22	14° 9	14°37	3°19	23°38	3° 5	1°51	24° 6	n.a.	T 21
F 22	12 15 15	4°10'34	21°56	23°55	18°25	26°15	1°35	14°16	14°37	3°21	23°39	3° 1	1°47	24°13	n.a.	F 22
S 23	12 19 11	5° 7'35	5♏16	25°33	19°24	26°32	1°48	14°24	14°37	3°22	23°40	2°56	1°44	24°19	n.a.	S 23
S 24	12 23 8	6° 4'35	18°50	27°10	20°23	26°50	2° 0	14°32	14°37	3°23	23°41	2°51	1°41	24°26	n.a.	S 24
M25	12 27 5	7° 1'35	2♐35	28°44	21°23	27° 8	2°13	14°40	14°38	3°25	23°42	2°47	1°38	24°33	n.a.	M25
T 26	12 31 1	7°58'35	16°30	0♑15	22°23	27°26	2°26	14°48	14°38	3°26	23°44	2°44	1°35	24°39	n.a.	T 26
W27	12 34 58	8°55'36	0♑33	1°44	23°23	27°45	2°39	14°56	14°38	3°27	23°45	2°42	1°32	24°46	n.a.	W27
T 28	12 38 54	9°52'36	14°42	3°10	24°23	28° 5	2°51	15° 4	14°39	3°28	23°46	2°D42	1°28	24°53	n.a.	T 28
F 29	12 42 51	10°49'37	28°55	4°34	25°24	28°25	3° 4	15°12	14°39	3°29	23°48	2°43	1°25	25° 0	n.a.	F 29
S 30	12 46 47	11♈46'37	13♒11	5♉55	26♒26	28♋45	3♉17	15♈20	14♋40	3♒30	23♉49	2♓44	1♓22	25♋ 6	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s23	26s26	3s44	7s44	0s22	19s49	0n57	25n 6	3n 4	10n30	0s19	2n57	1s55	23n57	0n45	21s34	1s35	23n15	4n20	10s34	10s42	25n33		n.a.
S 2	6 0	22 34	2 40	6 43	0 12	19 46	0 49	25 2	3 1	10 34	0 19	3 0	1 55	23 57	0 45	21 34	1 35	23 15	4 20	10 34	10 43	25 31		n.a.
S 3	5 37	17 17	1 25	5 42	0 2	19 43	0 42	24 58	2 58	10 39	0 19	3 3	1 55	23 57	0 45	21 33	1 35	23 16	4 20	10 33	10 44	25 30		n.a.
M 4	5 15	11 0	0 5	4 40	0n 9	19 38	0 35	24 54	2 54	10 43	0 19	3 6	1 54	23 57	0 45	21 33	1 35	23 16	4 20	10 33	10 45	25 28		n.a.
T 5	4 52	4 12	1n14	3 37	0 19	19 34	0 28	24 50	2 51	10 47	0 19	3 9	1 54	23 57	0 45	21 33	1 35	23 16	4 20	10 33	10 46	25 26		n.a.
W 6	4 29	2n42	2 28	2 35	0 30	19 28	0 21	24 46	2 48	10 52	0 18	3 12	1 54	23 57	0 45	21 32	1 35	23 16	4 20	10 34	10 48	25 24		n.a.
T 7	4 6	9 18	3 31	1 33	0 40	19 22	0 14	24 42	2 45	10 56	0 18	3 15	1 54	23 57	0 45	21 32	1 35	23 16	4 20	10 34	10 49	25 22		n.a.
F 8	3 43	15 18	4 20	0 31	0 50	19 16	0 8	24 38	2 42	11 1	0 18	3 19	1 54	23 57	0 45	21 32	1 35	23 17	4 20	10 35	10 50	25 21		n.a.
S 9	3 20	20 25	4 54	0n30	0 59	19 9	0 1	24 33	2 39	11 5	0 18	3 22	1 54	23 57	0 45	21 31	1 36	23 17	4 20	10 36	10 51	25 19		n.a.
S 10	2 57	24 27	5 12	1 30	1 8	19 1	0s 5	24 28	2 36	11 10	0 18	3 25	1 54	23 57	0 45	21 31	1 36	23 17	4 20	10 37	10 52	25 17		n.a.
M11	2 33	27 13	5 14	2 29	1 17	18 53	0 11	24 24	2 33	11 14	0 18	3 28	1 53	23 57	0 45	21 31	1 36	23 17	4 20	10 38	10 53	25 15		n.a.
T 12	2 10	28 38	5 2	3 27	1 26	18 44	0 17	24 19	2 30	11 19	0 17	3 31	1 53	23 57	0 45	21 30	1 36	23 17	4 20	10 38	10 55	25 13		n.a.
W13	1 47	28 40	4 37	4 23	1 33	18 35	0 23	24 14	2 27	11 23	0 17	3 34	1 53	23 57	0 45	21 30	1 36	23 18	4 20	10 38	10 56	25 11		n.a.
T 14	1 24	27 21	4 1	5 18	1 40	18 25	0 29	24 9	2 24	11 28	0 17	3 37	1 53	23 57	0 45	21 30	1 36	23 18	4 20	10 38	10 57	25 9		n.a.
F 15	1 1	24 49	3 14	6 12	1 47	18 15	0 34	24 4	2 21	11 32	0 17	3 41	1 53	23 57	0 45	21 29	1 36	23 18	4 20	10 37	10 58	25 8		n.a.
S 16	0 37	21 12	2 19	7 4	1 53	18 4	0 39	23 59	2 18	11 37	0 17	3 44	1 53	23 57	0 44	21 29	1 36	23 18	4 20	10 36	10 59	25 6		n.a.
S 17	0 14	16 43	1 17	7 54	1 58	17 52	0 45	23 53	2 15	11 41	0 17	3 47	1 53	23 57	0 44	21 29	1 36	23 19	4 20	10 36	11 0	25 4		n.a.
M18	0n 9	11 31	0 11	8 42	2 3	17 40	0 50	23 48	2 12	11 46	0 17	3 50	1 53	23 57	0 44	21 28	1 36	23 19	4 20	10 36	11 2	25 2		n.a.
T 19	0 32	5 48	0s56	9 28	2 7	17 27	0 54	23 42	2 10	11 50	0 17	3 53	1 53	23 57	0 44	21 28	1 36	23 19	4 20	10 36	11 3	25 0		n.a.
W20	0 56	0s14	2 2	10 13	2 11	17 14	0 59	23 37	2 7	11 55	0 16	3 56	1 53	23 57	0 44	21 28	1 36	23 20	4 20	10 37	11 4	24 58		n.a.
T 21	1 19	6 23	3 3	10 55	2 13	17 0	1 4	23 31	2 4	12 0	0 16	4 0	1 52	23 57	0 44	21 28	1 36	23 20	4 20	10 38	11 5	24 56		n.a.
F 22	1 42	12 22	3 55	11 36	2 15	16 46	1 8	23 25	2 1	12 4	0 16	4 3	1 52	23 57	0 44	21 27	1 36	23 20	4 20	10 39	11 6	24 54		n.a.
S 23	2 5	17 55	4 36	12 14	2 17	16 31	1 12	23 19	1 59	12 9	0 16	4 6	1 52	23 57	0 44	21 27	1 36	23 20	4 20	10 41	11 7	24 52		n.a.
S 24	2 28	22 41	5 2	12 51	2 17	16 16	1 17	23 13	1 56	12 13	0 16	4 9	1 52	23 57	0 44	21 27	1 36	23 21	4 20	10 43	11 9	24 50		n.a.
M25	2 51	26 17	5 11	13 25	2 17	16 0	1 21	23 7	1 53	12 18	0 16	4 12	1 52	23 57	0 44	21 27	1 36	23 21	4 20	10 44	11 10	24 49		n.a.
T 26	3 14	28 21	5 2	13 58	2 17	15 44	1 25	23 0	1 51	12 23	0 16	4 16	1 52	23 57	0 44	21 26	1 36	23 21	4 20	10 46	11 11	24 47		n.a.
W27	3 37	28 38	4 36	14 29	2 15	15 27	1 28	22 54	1 48	12 27	0 15	4 19	1 52	23 57	0 44	21 26	1 36	23 22	4 20	10 46	11 12	24 45		n.a.
T 28	4 0	27 3	3 52	14 58	2 13	15 10	1 32	22 47	1 45	12 32	0 15	4 22	1 52	23 57	0 44	21 26	1 37	23 22	4 20	10 46	11 13	24 43		n.a.
F 29	4 23	23 43	2 54	15 24	2 11	14 52	1 35	22 41	1 43	12 37	0 15	4 25	1 52	23 57	0 44	21 26	1 37	23 22	4 20	10 46	11 14	24 41		n.a.
S 30	4n46	18s57	1s44	15n49	2n 7	14s34	1s39	22n34	1n40	12n41	0s15	4n28	1s52	23n57	0n44	21s26	1s37	23n23	4n20	10s45	11s16	24n39		n.a.

Julian Day Number = 537372.5, Delta T = 22h59m40s
Ecliptic obliquity = 24°02'41, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'26, Lahiri = -48°33'26 Julian Calendar 1 Apr. 3242 BCE == Greg. Calendar 6 March 3242 BCE

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

MAY 3242 BCE (-3241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 50 44	12♈43'38	27♒26	7♉13	27♒27	29♋ 6	3♉30	15♈27	14♋41	3♒31	23♉50	2°R45	1♓19	25♋13	n.a.	S 1
M 2	12 54 41	13°40'39	11♓39	8°29	28°29	29°28	3°43	15°35	14°41	3°32	23°52	2♓45	1°16	25°20	n.a.	M 2
T 3	12 58 37	14°37'40	25°46	9°42	29°31	29°49	3°56	15°43	14°42	3°33	23°53	2°43	1°13	25°26	n.a.	T 3
W 4	13 2 34	15°34'41	9♈42	10°52	0♓33	0♌12	4° 9	15°51	14°43	3°34	23°55	2°39	1° 9	25°33	n.a.	W 4
T 5	13 6 30	16°31'43	23°24	11°59	1°36	0°34	4°22	15°59	14°44	3°35	23°56	2°33	1° 6	25°40	n.a.	T 5
F 6	13 10 27	17°28'44	6♉50	13° 4	2°38	0°58	4°35	16° 7	14°45	3°36	23°57	2°26	1° 3	25°46	n.a.	F 6
S 7	13 14 23	18°25'46	19°56	14° 5	3°41	1°21	4°48	16°15	14°45	3°37	23°59	2°18	1° 0	25°53	n.a.	S 7
S 8	13 18 20	19°22'47	2♊43	15° 3	4°45	1°45	5° 1	16°23	14°46	3°38	24° 0	2°11	0°57	26° 0	n.a.	S 8
M 9	13 22 17	20°19'49	15°12	15°58	5°48	2°10	5°14	16°31	14°48	3°39	24° 2	2° 5	0°53	26° 6	n.a.	M 9
T 10	13 26 13	21°16'50	27°25	16°49	6°52	2°35	5°28	16°39	14°49	3°40	24° 3	2° 0	0°50	26°13	n.a.	T 10
W11	13 30 10	22°13'52	9♋26	17°38	7°56	3° 0	5°41	16°47	14°50	3°40	24° 5	1°57	0°47	26°20	n.a.	W11
T 12	13 34 6	23°10'54	21°19	18°22	9° 0	3°26	5°54	16°54	14°51	3°41	24° 6	1°D56	0°44	26°26	n.a.	T 12
F 13	13 38 3	24° 7'56	3♌ 9	19° 3	10° 4	3°52	6° 7	17° 2	14°52	3°42	24° 8	1°56	0°41	26°33	n.a.	F 13
S 14	13 41 59	25° 4'57	15° 2	19°40	11° 9	4°18	6°20	17°10	14°54	3°43	24° 9	1°57	0°38	26°40	n.a.	S 14
S 15	13 45 56	26° 1'59	27° 1	20°13	12°14	4°45	6°34	17°18	14°55	3°43	24°11	1°R58	0°34	26°46	n.a.	S 15
M16	13 49 53	26°59'02	9♍13	20°42	13°19	5°12	6°47	17°26	14°56	3°44	24°12	1°58	0°31	26°53	n.a.	M16
T 17	13 53 49	27°56'04	21°41	21° 6	14°24	5°39	7° 0	17°34	14°58	3°44	24°14	1°56	0°28	27° 0	n.a.	T 17
W18	13 57 46	28°53'07	4♎28	21°26	15°29	6° 7	7°14	17°42	14°59	3°45	24°16	1°52	0°25	27° 6	n.a.	W18
T 19	14 1 42	29°50'10	17°35	21°42	16°35	6°35	7°27	17°49	15° 1	3°45	24°17	1°46	0°22	27°13	n.a.	T 19
F 20	14 5 39	0♉47'14	1♏ 3	21°53	17°40	7° 3	7°40	17°57	15° 2	3°46	24°19	1°38	0°18	27°20	n.a.	F 20
S 21	14 9 35	1°44'18	14°48	21°59	18°46	7°32	7°53	18° 5	15° 4	3°46	24°20	1°28	0°15	27°26	n.a.	S 21
S 22	14 13 32	2°41'23	28°48	22°R 1	19°52	8° 1	8° 7	18°13	15° 6	3°47	24°22	1°19	0°12	27°33	n.a.	S 22
M23	14 17 29	3°38'29	12♐58	21°57	20°58	8°31	8°20	18°20	15° 7	3°47	24°24	1°10	0° 9	27°40	n.a.	M23
T 24	14 21 25	4°35'36	27°13	21°49	22° 5	9° 0	8°34	18°28	15° 9	3°47	24°25	1° 3	0° 6	27°46	n.a.	T 24
W25	14 25 22	5°32'45	11♑30	21°36	23°11	9°30	8°47	18°36	15°11	3°48	24°27	0°59	0° 3	27°53	n.a.	W25
T 26	14 29 18	6°29'54	25°44	21°18	24°18	10° 0	9° 0	18°44	15°13	3°48	24°29	0°57	29♒59	28° 0	n.a.	T 26
F 27	14 33 15	7°27'04	9♒53	20°56	25°25	10°31	9°14	18°51	15°15	3°48	24°30	0°D56	29°56	28° 6	n.a.	F 27
S 28	14 37 11	8°24'15	23°57	20°29	26°32	11° 2	9°27	18°59	15°17	3°49	24°32	0°R57	29°53	28°13	n.a.	S 28
S 29	14 41 8	9°21'28	7♓54	19°59	27°39	11°33	9°40	19° 6	15°19	3°49	24°34	0°57	29°50	28°20	n.a.	S 29
M30	14 45 5	10°18'41	21°44	19°24	28°47	12° 4	9°54	19°14	15°21	3°49	24°35	0°55	29°47	28°26	n.a.	M30
T 31	14 49 1	11♉15'56	5♈26	18♉47	29♓54	12♌36	10♉ 7	19♈22	15♋23	3♒49	24♉37	0♓51	29♒44	28♋33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	5n 9	13s 7	0s29	16n12	2n 3	14s15	1s42	22n27	1n38	12n46	0s15	4n31	1s52	23n56	0n44	21s25	1s37	23n23	4n20	10s45	11s17	24n37			n.a.
M 2	5 32	6 38	0n48	16 33	1 59	13 56	1 45	22 20	1 35	12 50	0 15	4 35	1 52	23 56	0 44	21 25	1 37	23 23	4 20	10 45	11 18	24 35			n.a.
T 3	5 54	0n 7	2 1	16 52	1 53	13 36	1 48	22 13	1 33	12 55	0 15	4 38	1 51	23 56	0 44	21 25	1 37	23 24	4 20	10 46	11 19	24 33			n.a.
W 4	6 17	6 47	3 6	17 9	1 47	13 16	1 50	22 6	1 31	13 0	0 15	4 41	1 51	23 56	0 44	21 25	1 37	23 24	4 20	10 47	11 20	24 31			n.a.
T 5	6 39	13 0	3 59	17 25	1 41	12 56	1 53	21 58	1 28	13 4	0 14	4 44	1 51	23 56	0 44	21 25	1 37	23 25	4 20	10 49	11 21	24 29			n.a.
F 6	7 2	18 30	4 38	17 38	1 33	12 35	1 56	21 51	1 26	13 9	0 14	4 47	1 51	23 56	0 44	21 24	1 37	23 25	4 20	10 52	11 22	24 27			n.a.
S 7	7 24	22 59	5 1	17 49	1 26	12 14	1 58	21 43	1 23	13 14	0 14	4 50	1 51	23 56	0 44	21 24	1 37	23 25	4 20	10 55	11 24	24 25			n.a.
S 8	7 46	26 15	5 8	17 59	1 17	11 52	2 0	21 35	1 21	13 18	0 14	4 54	1 51	23 56	0 44	21 24	1 37	23 26	4 20	10 58	11 25	24 23			n.a.
M 9	8 8	28 10	5 0	18 7	1 8	11 30	2 2	21 27	1 19	13 23	0 14	4 57	1 51	23 55	0 44	21 24	1 37	23 26	4 20	11 0	11 26	24 21			n.a.
T 10	8 30	28 39	4 38	18 13	0 58	11 8	2 4	21 19	1 16	13 27	0 14	5 0	1 51	23 55	0 44	21 24	1 37	23 26	4 20	11 2	11 27	24 19			n.a.
W11	8 52	27 46	4 5	18 17	0 48	10 45	2 6	21 11	1 14	13 32	0 14	5 3	1 51	23 55	0 44	21 24	1 37	23 27	4 20	11 3	11 28	24 17			n.a.
T 12	9 14	25 37	3 21	18 19	0 37	10 22	2 8	21 3	1 12	13 37	0 14	5 6	1 51	23 55	0 44	21 24	1 37	23 27	4 20	11 3	11 29	24 15			n.a.
F 13	9 35	22 21	2 29	18 20	0 26	9 58	2 9	20 54	1 10	13 41	0 13	5 9	1 51	23 55	0 44	21 23	1 37	23 28	4 20	11 3	11 31	24 13			n.a.
S 14	9 57	18 10	1 30	18 19	0 14	9 34	2 11	20 46	1 8	13 46	0 13	5 12	1 51	23 55	0 44	21 23	1 38	23 28	4 20	11 3	11 32	24 11			n.a.
S 15	10 18	13 14	0 27	18 16	0 1	9 10	2 12	20 37	1 5	13 50	0 13	5 15	1 51	23 54	0 43	21 23	1 38	23 29	4 20	11 2	11 33	24 9			n.a.
M16	10 39	7 43	0s39	18 11	0s12	8 46	2 14	20 28	1 3	13 55	0 13	5 19	1 51	23 54	0 43	21 23	1 38	23 29	4 20	11 2	11 34	24 7			n.a.
T 17	11 0	1 48	1 44	18 5	0 25	8 21	2 15	20 19	1 1	13 59	0 13	5 22	1 51	23 54	0 43	21 23	1 38	23 29	4 20	11 3	11 35	24 4			n.a.
W18	11 21	4s20	2 45	17 57	0 39	7 56	2 16	20 10	0 59	14 4	0 13	5 25	1 51	23 54	0 43	21 23	1 38	23 30	4 20	11 5	11 36	24 2			n.a.
T 19	11 42	10 26	3 39	17 47	0 53	7 31	2 17	20 1	0 57	14 9	0 13	5 28	1 51	23 54	0 43	21 23	1 38	23 30	4 20	11 7	11 37	24 0			n.a.
F 20	12 2	16 12	4 22	17 36	1 8	7 5	2 17	19 51	0 55	14 13	0 13	5 31	1 51	23 53	0 43	21 23	1 38	23 31	4 20	11 10	11 39	23 58			n.a.
S 21	12 23	21 18	4 51	17 24	1 23	6 40	2 18	19 42	0 53	14 18	0 13	5 34	1 51	23 53	0 43	21 23	1 38	23 31	4 20	11 13	11 40	23 56			n.a.
S 22	12 43	25 19	5 3	17 10	1 38	6 13	2 19	19 32	0 51	14 22	0 12	5 37	1 51	23 53	0 43	21 23	1 38	23 32	4 20	11 17	11 41	23 54			n.a.
M23	13 3	27 50	4 57	16 54	1 53	5 47	2 19	19 23	0 49	14 27	0 12	5 40	1 51	23 53	0 43	21 23	1 38	23 32	4 20	11 20	11 42	23 52			n.a.
T 24	13 22	28 34	4 33	16 38	2 8	5 21	2 19	19 13	0 47	14 31	0 12	5 43	1 51	23 52	0 43	21 23	1 38	23 32	4 20	11 22	11 43	23 50			n.a.
W25	13 42	27 23	3 52	16 20	2 22	4 54	2 20	19 3	0 45	14 36	0 12	5 46	1 51	23 52	0 43	21 23	1 38	23 33	4 20	11 24	11 44	23 48			n.a.
T 26	14 1	24 25	2 56	16 1	2 37	4 27	2 20	18 52	0 43	14 40	0 12	5 49	1 51	23 52	0 43	21 23	1 38	23 33	4 20	11 25	11 45	23 46			n.a.
F 27	14 21	19 58	1 50	15 42	2 51	4 0	2 20	18 42	0 41	14 45	0 12	5 52	1 51	23 52	0 43	21 23	1 38	23 34	4 20	11 25	11 47	23 43			n.a.
S 28	14 40	14 27	0 37	15 21	3 5	3 32	2 20	18 32	0 39	14 49	0 12	5 55	1 51	23 51	0 43	21 23	1 38	23 34	4 20	11 25	11 48	23 41			n.a.
S 29	14 58	8 15	0n37	15 1	3 18	3 5	2 19	18 21	0 37	14 54	0 12	5 58	1 51	23 51	0 43	21 23	1 38	23 35	4 20	11 25	11 49	23 39			n.a.
M30	15 17	1 43	1 48	14 40	3 30	2 37	2 19	18 10	0 35	14 58	0 12	6 1	1 51	23 51	0 43	21 23	1 39	23 35	4 20	11 25	11 50	23 37			n.a.
T 31	15n35	4n50	2n52	14n19	3s41	2s 9	2s19	17n59	0n34	15n 2	0s11	6n 4	1s51	23n51	0n43	21s23	1s39	23n36	4n20	11s27	11s51	23n35			n.a.

Julian Day Number = 537402.5, Delta T = 22h59m38s
Ecliptic obliquity = 24°02'41, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'22, Lahiri = -48°33'22 Julian Calendar 1 May 3242 BCE == Greg. Calendar 5 Apr. 3242 BCE

The year -3241 astronomical counting style corresponds to year 3242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

JUNE 3242 BCE (-3241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 52 58	12♉13'12	18♈58	18°R 7	1♈ 2	13♌ 8	10♉20	19♈29	15♋25	3♒49	24♉39	0°R44	29♒40	28♋40	n.a.	W 1
T 2	14 56 54	13°10'29	2♉18	17♉25	2° 9	13°40	10°34	19°37	15°27	3°49	24°40	0♓35	29°37	28°46	n.a.	T 2
F 3	15 0 51	14° 7'47	15°26	16°42	3°17	14°12	10°47	19°44	15°30	3°R49	24°42	0°24	29°34	28°53	n.a.	F 3
S 4	15 4 47	15° 5'06	28°18	15°58	4°25	14°45	11° 1	19°52	15°32	3°49	24°44	0°11	29°31	29° 0	n.a.	S 4
S 5	15 8 44	16° 2'27	10♊56	15°15	5°33	15°18	11°14	19°59	15°34	3°49	24°46	29♒59	29°28	29° 6	n.a.	S 5
M 6	15 12 41	16°59'48	23°18	14°32	6°42	15°51	11°27	20° 6	15°37	3°49	24°47	29°49	29°24	29°13	n.a.	M 6
T 7	15 16 37	17°57'11	5♋27	13°51	7°50	16°25	11°41	20°14	15°39	3°49	24°49	29°40	29°21	29°20	n.a.	T 7
W 8	15 20 34	18°54'35	17°25	13°13	8°59	16°58	11°54	20°21	15°42	3°49	24°51	29°34	29°18	29°26	n.a.	W 8
T 9	15 24 30	19°51'59	29°16	12°38	10° 7	17°32	12° 7	20°28	15°44	3°49	24°52	29°30	29°15	29°33	n.a.	T 9
F 10	15 28 27	20°49'25	11♌ 4	12° 8	11°16	18° 6	12°21	20°35	15°47	3°48	24°54	29°29	29°12	29°40	n.a.	F 10
S 11	15 32 23	21°46'51	22°56	11°41	12°25	18°41	12°34	20°43	15°49	3°48	24°56	29°28	29° 9	29°46	n.a.	S 11
S 12	15 36 20	22°44'19	4♍55	11°21	13°34	19°15	12°47	20°50	15°52	3°48	24°58	29°28	29° 5	29°53	n.a.	S 12
M13	15 40 17	23°41'47	17° 8	11° 5	14°43	19°50	13° 0	20°57	15°54	3°48	24°59	29°27	29° 2	29°59	n.a.	M13
T 14	15 44 13	24°39'17	29°39	10°56	15°52	20°25	13°14	21° 4	15°57	3°47	25° 1	29°25	28°59	0♌ 6	n.a.	T 14
W15	15 48 10	25°36'48	12♎33	10°D53	17° 1	21° 0	13°27	21°11	16° 0	3°47	25° 3	29°20	28°56	0°13	n.a.	W15
T 16	15 52 6	26°34'20	25°51	10°57	18°11	21°36	13°40	21°18	16° 2	3°46	25° 5	29°12	28°53	0°20	n.a.	T 16
F 17	15 56 3	27°31'54	9♏34	11° 8	19°20	22°11	13°53	21°25	16° 5	3°46	25° 6	29° 2	28°50	0°26	n.a.	F 17
S 18	15 59 59	28°29'29	23°41	11°26	20°30	22°47	14° 6	21°32	16° 8	3°46	25° 8	28°51	28°46	0°33	n.a.	S 18
S 19	16 3 56	29°27'05	8♐ 5	11°51	21°40	23°23	14°19	21°39	16°11	3°45	25°10	28°39	28°43	0°40	n.a.	S 19
M20	16 7 52	0♊24'43	22°41	12°23	22°50	23°59	14°33	21°45	16°14	3°45	25°12	28°29	28°40	0°46	n.a.	M20
T 21	16 11 49	1°22'23	7♑22	13° 1	24° 0	24°36	14°46	21°52	16°17	3°44	25°13	28°20	28°37	0°53	n.a.	T 21
W22	16 15 46	2°20'05	21°59	13°47	25°10	25°12	14°59	21°59	16°20	3°43	25°15	28°14	28°34	1° 0	n.a.	W22
T 23	16 19 42	3°17'49	6♒28	14°39	26°20	25°49	15°12	22° 5	16°23	3°43	25°17	28°11	28°30	1° 6	n.a.	T 23
F 24	16 23 39	4°15'34	20°45	15°38	27°30	26°26	15°25	22°12	16°26	3°42	25°19	28°10	28°27	1°13	n.a.	F 24
S 25	16 27 35	5°13'21	4♓48	16°44	28°41	27° 3	15°38	22°19	16°29	3°41	25°20	28°10	28°24	1°20	n.a.	S 25
S 26	16 31 32	6°11'10	18°37	17°55	29°51	27°40	15°51	22°25	16°32	3°41	25°22	28°10	28°21	1°26	n.a.	S 26
M27	16 35 28	7° 9'02	2♈12	19°12	1♉ 2	28°18	16° 4	22°31	16°35	3°40	25°24	28° 8	28°18	1°33	n.a.	M27
T 28	16 39 25	8° 6'55	15°35	20°35	2°13	28°55	16°16	22°38	16°38	3°39	25°25	28° 4	28°15	1°40	n.a.	T 28
W29	16 43 21	9° 4'50	28°46	22° 3	3°23	29°33	16°29	22°44	16°41	3°38	25°27	27°57	28°11	1°46	n.a.	W29
T 30	16 47 18	10♊ 2'48	11♉44	23♉36	4♉34	0♍11	16♉42	22♈50	16♋45	3♒38	25♉29	27♒47	28♒ 8	1♌53	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n53	11n 4	3n46	13n58	3s51	1s41	2s18	17n48	0n32	15n 7	0s11	6n 7	1s51	23n50	0n43	21s23	1s39	23n36	4n20	11s29	11s52	23n33		n.a.
T 2	16 11	16 43	4 26	13 38	4 0	1 13	2 18	17 37	0 30	15 11	0 11	6 9	1 51	23 50	0 43	21 23	1 39	23 37	4 20	11 33	11 54	23 31		n.a.
F 3	16 29	21 30	4 51	13 18	4 7	0 45	2 17	17 26	0 28	15 16	0 11	6 12	1 51	23 50	0 43	21 23	1 39	23 37	4 20	11 37	11 55	23 28		n.a.
S 4	16 46	25 10	5 1	13 0	4 13	0 17	2 16	17 14	0 26	15 20	0 11	6 15	1 51	23 49	0 43	21 23	1 39	23 38	4 20	11 41	11 56	23 26		n.a.
S 5	17 3	27 31	4 56	12 43	4 17	0n12	2 15	17 3	0 25	15 24	0 11	6 18	1 51	23 49	0 43	21 23	1 39	23 38	4 20	11 46	11 57	23 24		n.a.
M 6	17 20	28 28	4 37	12 28	4 20	0 40	2 14	16 51	0 23	15 29	0 11	6 21	1 51	23 49	0 43	21 23	1 39	23 39	4 20	11 49	11 58	23 22		n.a.
T 7	17 37	28 1	4 5	12 15	4 21	1 9	2 13	16 39	0 21	15 33	0 11	6 24	1 51	23 49	0 43	21 23	1 39	23 39	4 21	11 53	11 59	23 20		n.a.
W 8	17 53	26 14	3 23	12 5	4 20	1 38	2 12	16 27	0 19	15 37	0 10	6 26	1 51	23 48	0 43	21 23	1 39	23 40	4 21	11 55	12 0	23 17		n.a.
T 9	18 9	23 18	2 33	11 56	4 17	2 6	2 11	16 15	0 18	15 42	0 10	6 29	1 51	23 48	0 43	21 24	1 39	23 40	4 21	11 56	12 1	23 15		n.a.
F 10	18 25	19 25	1 36	11 51	4 13	2 35	2 10	16 3	0 16	15 46	0 10	6 32	1 51	23 48	0 43	21 24	1 39	23 41	4 21	11 57	12 3	23 13		n.a.
S 11	18 40	14 46	0 35	11 48	4 8	3 4	2 8	15 50	0 14	15 50	0 10	6 35	1 51	23 47	0 43	21 24	1 39	23 41	4 21	11 57	12 4	23 11		n.a.
S 12	18 55	9 30	0s29	11 48	4 1	3 32	2 7	15 38	0 13	15 54	0 10	6 37	1 51	23 47	0 43	21 24	1 39	23 42	4 21	11 57	12 5	23 9		n.a.
M13	19 10	3 48	1 32	11 51	3 52	4 1	2 6	15 25	0 11	15 59	0 10	6 40	1 51	23 47	0 43	21 24	1 39	23 42	4 21	11 57	12 6	23 6		n.a.
T 14	19 25	2s11	2 32	11 58	3 43	4 30	2 4	15 12	0 10	16 3	0 10	6 43	1 51	23 46	0 43	21 24	1 40	23 43	4 21	11 58	12 7	23 4		n.a.
W15	19 39	8 14	3 27	12 7	3 32	4 59	2 2	14 59	0 8	16 7	0 10	6 45	1 51	23 46	0 43	21 24	1 40	23 43	4 21	12 0	12 8	23 2		n.a.
T 16	19 53	14 7	4 12	12 19	3 20	5 27	2 1	14 46	0 6	16 11	0 10	6 48	1 51	23 45	0 43	21 24	1 40	23 44	4 21	12 3	12 9	23 0		n.a.
F 17	20 6	19 30	4 43	12 35	3 8	5 56	1 59	14 33	0 5	16 15	0 10	6 51	1 51	23 45	0 43	21 25	1 40	23 44	4 21	12 6	12 11	22 57		n.a.
S 18	20 19	23 59	4 59	12 53	2 55	6 24	1 57	14 19	0 3	16 19	0 9	6 53	1 51	23 45	0 43	21 25	1 40	23 45	4 21	12 10	12 12	22 55		n.a.
S 19	20 32	27 5	4 56	13 14	2 41	6 53	1 55	14 6	0 2	16 24	0 9	6 56	1 51	23 44	0 43	21 25	1 40	23 45	4 21	12 14	12 13	22 53		n.a.
M20	20 45	28 24	4 34	13 37	2 26	7 21	1 53	13 52	0 0	16 28	0 9	6 58	1 51	23 44	0 42	21 25	1 40	23 46	4 21	12 18	12 14	22 51		n.a.
T 21	20 57	27 44	3 54	14 3	2 12	7 50	1 51	13 38	0s 1	16 32	0 9	7 1	1 51	23 44	0 42	21 25	1 40	23 46	4 21	12 21	12 15	22 48		n.a.
W22	21 9	25 8	2 59	14 31	1 57	8 18	1 49	13 24	0 3	16 36	0 9	7 3	1 52	23 43	0 42	21 26	1 40	23 47	4 22	12 23	12 16	22 46		n.a.
T 23	21 21	20 56	1 52	15 1	1 42	8 46	1 47	13 10	0 4	16 40	0 9	7 6	1 52	23 43	0 42	21 26	1 40	23 47	4 22	12 24	12 17	22 44		n.a.
F 24	21 32	15 33	0 39	15 33	1 27	9 14	1 44	12 56	0 6	16 44	0 9	7 8	1 52	23 42	0 42	21 26	1 40	23 48	4 22	12 25	12 18	22 41		n.a.
S 25	21 43	9 27	0n35	16 7	1 12	9 42	1 42	12 42	0 7	16 48	0 9	7 11	1 52	23 42	0 42	21 26	1 40	23 48	4 22	12 25	12 20	22 39		n.a.
S 26	21 53	3 0	1 46	16 41	0 57	10 9	1 40	12 27	0 8	16 52	0 9	7 13	1 52	23 42	0 42	21 26	1 40	23 49	4 22	12 25	12 21	22 37		n.a.
M27	22 3	3n29	2 50	17 17	0 43	10 37	1 37	12 13	0 10	16 56	0 8	7 15	1 52	23 41	0 42	21 27	1 40	23 49	4 22	12 25	12 22	22 35		n.a.
T 28	22 13	9 42	3 43	17 53	0 29	11 4	1 35	11 58	0 11	16 59	0 8	7 18	1 52	23 41	0 42	21 27	1 40	23 50	4 22	12 27	12 23	22 32		n.a.
W29	22 22	15 23	4 23	18 30	0 15	11 31	1 32	11 43	0 13	17 3	0 8	7 20	1 52	23 40	0 42	21 27	1 40	23 50	4 22	12 29	12 24	22 30		n.a.
T 30	22n31	20n18	4n49	19n 7	0s 2	11n58	1s30	11n28	0s14	17n 7	0s 8	7n22	1s52	23n40	0n42	21s27	1s40	23n51	4n22	12s33	12s25	22n28		n.a.

Julian Day Number = 537433.5, Delta T = 22h59m35s
Ecliptic obliquity = 24°02'41, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'18, Lahiri = -48°33'18 Julian Calendar 1 June 3242 BCE == Greg. Calendar 6 May 3242 BCE

The year -3241 astronomical counting style corresponds to year 3242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

JULY 3242 BCE (-3241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 51 15	11♊ 0'47	24♉32	25♉13	5♉45	0♍49	16♉55	22♈57	16♋48	3°R37	25♉30	27°R35	28♒ 5	2♌ 0	n.a.	F 1
S 2	16 55 11	11°58'48	7♊ 7	26°54	6°56	1°28	17° 7	23° 3	16°51	3♒36	25°32	27♒22	28° 2	2° 6	n.a.	S 2
S 3	16 59 8	12°56'52	19°30	28°38	8° 8	2° 6	17°20	23° 9	16°54	3°35	25°34	27° 9	27°59	2°13	n.a.	S 3
M 4	17 3 4	13°54'57	1♋43	0♊26	9°19	2°45	17°33	23°15	16°58	3°34	25°36	26°58	27°56	2°20	n.a.	M 4
T 5	17 7 1	14°53'04	13°44	2°16	10°30	3°23	17°45	23°21	17° 1	3°33	25°37	26°49	27°52	2°26	n.a.	T 5
W 6	17 10 57	15°51'12	25°38	4° 8	11°42	4° 2	17°58	23°27	17° 4	3°32	25°39	26°42	27°49	2°33	n.a.	W 6
T 7	17 14 54	16°49'23	7♌26	6° 2	12°53	4°42	18°10	23°32	17° 8	3°31	25°40	26°38	27°46	2°40	n.a.	T 7
F 8	17 18 51	17°47'35	19°13	7°57	14° 5	5°21	18°23	23°38	17°11	3°30	25°42	26°36	27°43	2°46	n.a.	F 8
S 9	17 22 47	18°45'49	1♍ 2	9°53	15°16	6° 0	18°35	23°44	17°15	3°29	25°44	26°D36	27°40	2°53	n.a.	S 9
S 10	17 26 44	19°44'04	13° 0	11°49	16°28	6°40	18°48	23°49	17°18	3°28	25°45	26°36	27°36	3° 0	n.a.	S 10
M11	17 30 40	20°42'22	25°11	13°46	17°40	7°19	19° 0	23°55	17°22	3°27	25°47	26°R36	27°33	3° 6	n.a.	M11
T 12	17 34 37	21°40'41	7♎40	15°43	18°52	7°59	19°12	24° 0	17°25	3°26	25°49	26°35	27°30	3°13	n.a.	T 12
W13	17 38 33	22°39'02	20°33	17°40	20° 4	8°39	19°24	24° 6	17°29	3°25	25°50	26°32	27°27	3°19	n.a.	W13
T 14	17 42 30	23°37'24	3♏53	19°36	21°16	9°19	19°37	24°11	17°32	3°23	25°52	26°26	27°24	3°26	n.a.	T 14
F 15	17 46 26	24°35'49	17°41	21°32	22°28	10° 0	19°49	24°16	17°36	3°22	25°53	26°18	27°21	3°33	n.a.	F 15
S 16	17 50 23	25°34'15	1♐57	23°28	23°41	10°40	20° 1	24°21	17°39	3°21	25°55	26° 9	27°17	3°39	n.a.	S 16
S 17	17 54 19	26°32'44	16°36	25°23	24°53	11°20	20°13	24°26	17°43	3°20	25°56	26° 0	27°14	3°46	n.a.	S 17
M18	17 58 16	27°31'15	1♑31	27°16	26° 5	12° 1	20°25	24°31	17°46	3°18	25°58	25°51	27°11	3°53	n.a.	M18
T 19	18 2 13	28°29'47	16°33	29° 9	27°18	12°42	20°36	24°36	17°50	3°17	25°59	25°44	27° 8	3°59	n.a.	T 19
W20	18 6 9	29°28'23	1♒33	1♋ 1	28°30	13°23	20°48	24°41	17°54	3°16	26° 1	25°40	27° 5	4° 6	n.a.	W20
T 21	18 10 6	0♋27'00	16°23	2°52	29°43	14° 4	21° 0	24°46	17°57	3°14	26° 2	25°38	27° 2	4°13	n.a.	T 21
F 22	18 14 2	1°25'39	0♓56	4°42	0♊56	14°45	21°12	24°51	18° 1	3°13	26° 4	25°D38	26°58	4°19	n.a.	F 22
S 23	18 17 59	2°24'22	15° 9	6°31	2° 9	15°26	21°23	24°55	18° 5	3°12	26° 5	25°38	26°55	4°26	n.a.	S 23
S 24	18 21 55	3°23'06	29° 2	8°19	3°22	16° 7	21°35	25° 0	18° 8	3°10	26° 7	25°R39	26°52	4°33	n.a.	S 24
M25	18 25 52	4°21'53	12♈34	10° 6	4°34	16°49	21°46	25° 4	18°12	3° 9	26° 8	25°39	26°49	4°39	n.a.	M25
T 26	18 29 48	5°20'43	25°47	11°52	5°48	17°30	21°57	25° 8	18°16	3° 7	26°10	25°37	26°46	4°46	n.a.	T 26
W27	18 33 45	6°19'35	8♉44	13°37	7° 1	18°12	22° 9	25°13	18°20	3° 6	26°11	25°33	26°42	4°53	n.a.	W27
T 28	18 37 41	7°18'29	21°27	15°21	8°14	18°54	22°20	25°17	18°23	3° 5	26°13	25°26	26°39	4°59	n.a.	T 28
F 29	18 41 38	8°17'26	3♊57	17° 4	9°27	19°36	22°31	25°21	18°27	3° 3	26°14	25°19	26°36	5° 6	n.a.	F 29
S 30	18 45 35	9°16'26	16°16	18°46	10°40	20°18	22°42	25°25	18°31	3° 2	26°15	25°10	26°33	5°13	n.a.	S 30
S 31	18 49 31	10♋15'28	28♊26	20♋27	11♊54	21♍ 0	22♉53	25♈29	18♋35	3♒ 0	26♉17	25♒ 1	26♒30	5♌19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22n40	24n13	5n 0	19n44	0n11	12n24	1s27	11n13	0s15	17n11	0s 8	7n25	1s52	23n39	0n42	21s28	1s41	23n52	4n22	12s37	12s26	22n25		n.a.	
S 2	22 48	26 55	4 56	20 20	0 23	12 51	1 25	10 58	0 17	17 15	0 8	7 27	1 52	23 39	0 42	21 28	1 41	23 52	4 23	12 41	12 27	22 23		n.a.	
S 3	22 55	28 15	4 39	20 55	0 34	13 17	1 22	10 43	0 18	17 19	0 8	7 29	1 52	23 39	0 42	21 28	1 41	23 53	4 23	12 46	12 29	22 21		n.a.	
M 4	23 3	28 10	4 8	21 29	0 44	13 43	1 19	10 27	0 19	17 22	0 8	7 31	1 52	23 38	0 42	21 29	1 41	23 53	4 23	12 50	12 30	22 18		n.a.	
T 5	23 10	26 44	3 27	22 1	0 54	14 8	1 16	10 12	0 20	17 26	0 8	7 33	1 53	23 38	0 42	21 29	1 41	23 54	4 23	12 53	12 31	22 16		n.a.	
W 6	23 16	24 7	2 37	22 32	1 3	14 34	1 14	9 56	0 22	17 30	0 7	7 35	1 53	23 37	0 42	21 29	1 41	23 54	4 23	12 56	12 32	22 14		n.a.	
T 7	23 22	20 29	1 40	23 1	1 11	14 58	1 11	9 40	0 23	17 33	0 7	7 38	1 53	23 37	0 42	21 29	1 41	23 55	4 23	12 57	12 33	22 11		n.a.	
F 8	23 28	16 3	0 39	23 28	1 18	15 23	1 8	9 25	0 24	17 37	0 7	7 40	1 53	23 36	0 42	21 30	1 41	23 55	4 23	12 58	12 34	22 9		n.a.	
S 9	23 33	11 1	0s24	23 53	1 25	15 47	1 5	9 9	0 26	17 41	0 7	7 42	1 53	23 36	0 42	21 30	1 41	23 56	4 23	12 58	12 35	22 7		n.a.	
S 10	23 38	5 31	1 26	24 16	1 30	16 11	1 2	8 53	0 27	17 44	0 7	7 44	1 53	23 35	0 42	21 30	1 41	23 56	4 23	12 58	12 36	22 4		n.a.	
M11	23 42	0s16	2 26	24 36	1 35	16 35	1 0	8 36	0 28	17 48	0 7	7 46	1 53	23 35	0 42	21 31	1 41	23 57	4 24	12 58	12 38	22 2		n.a.	
T 12	23 46	6 11	3 21	24 54	1 39	16 58	0 57	8 20	0 29	17 51	0 7	7 48	1 53	23 34	0 42	21 31	1 41	23 57	4 24	12 58	12 39	21 59		n.a.	
W13	23 50	12 1	4 7	25 9	1 42	17 21	0 54	8 4	0 30	17 55	0 7	7 50	1 53	23 34	0 42	21 31	1 41	23 58	4 24	12 59	12 40	21 57		n.a.	
T 14	23 53	17 31	4 41	25 22	1 45	17 43	0 51	7 47	0 31	17 58	0 7	7 51	1 53	23 33	0 42	21 32	1 41	23 58	4 24	13 1	12 41	21 55		n.a.	
F 15	23 56	22 20	5 1	25 33	1 47	18 5	0 48	7 31	0 33	18 2	0 7	7 53	1 54	23 33	0 42	21 32	1 41	23 59	4 24	13 4	12 42	21 52		n.a.	
S 16	23 58	26 1	5 3	25 41	1 48	18 26	0 45	7 14	0 34	18 5	0 6	7 55	1 54	23 32	0 42	21 32	1 41	23 59	4 24	13 7	12 43	21 50		n.a.	
S 17	24 0	28 5	4 45	25 46	1 49	18 47	0 42	6 57	0 35	18 9	0 6	7 57	1 54	23 32	0 42	21 33	1 41	24 0	4 24	13 10	12 44	21 47		n.a.	
M18	24 1	28 10	4 8	25 50	1 49	19 8	0 39	6 40	0 36	18 12	0 6	7 59	1 54	23 31	0 42	21 33	1 41	24 0	4 24	13 13	12 45	21 45		n.a.	
T 19	24 2	26 11	3 13	25 51	1 48	19 28	0 36	6 24	0 37	18 15	0 6	8 0	1 54	23 31	0 42	21 33	1 41	24 1	4 25	13 16	12 47	21 43		n.a.	
W20	24 2	22 21	2 5	25 50	1 47	19 48	0 33	6 7	0 38	18 19	0 6	8 2	1 54	23 30	0 42	21 34	1 41	24 1	4 25	13 17	12 48	21 40		n.a.	
T 21	24 2	17 6	0 49	25 47	1 46	20 7	0 30	5 49	0 39	18 22	0 6	8 4	1 54	23 30	0 42	21 34	1 42	24 2	4 25	13 18	12 49	21 38		n.a.	
F 22	24 2	10 58	0n29	25 41	1 44	20 25	0 27	5 32	0 40	18 25	0 6	8 5	1 54	23 29	0 42	21 34	1 42	24 2	4 25	13 18	12 50	21 35		n.a.	
S 23	24 1	4 25	1 43	25 34	1 42	20 43	0 24	5 15	0 41	18 28	0 6	8 7	1 54	23 29	0 42	21 35	1 42	24 3	4 25	13 18	12 51	21 33		n.a.	
S 24	24 0	2n11	2 50	25 25	1 39	21 1	0 21	4 58	0 42	18 32	0 6	8 9	1 55	23 28	0 42	21 35	1 42	24 3	4 25	13 17	12 52	21 30		n.a.	
M25	23 58	8 31	3 45	25 14	1 35	21 18	0 18	4 40	0 43	18 35	0 5	8 10	1 55	23 28	0 42	21 36	1 42	24 4	4 25	13 18	12 53	21 28		n.a.	
T 26	23 56	14 20	4 27	25 1	1 32	21 34	0 15	4 23	0 44	18 38	0 5	8 12	1 55	23 27	0 42	21 36	1 42	24 4	4 26	13 18	12 54	21 26		n.a.	
W27	23 53	19 24	4 54	24 47	1 28	21 50	0 12	4 5	0 45	18 41	0 5	8 13	1 55	23 27	0 42	21 36	1 42	24 5	4 26	13 20	12 55	21 23		n.a.	
T 28	23 50	23 30	5 7	24 31	1 24	22 5	0 9	3 48	0 46	18 44	0 5	8 14	1 55	23 26	0 42	21 37	1 42	24 5	4 26	13 22	12 57	21 21		n.a.	
F 29	23 47	26 26	5 4	24 14	1 19	22 20	0 6	3 30	0 47	18 47	0 5	8 16	1 55	23 26	0 42	21 37	1 42	24 6	4 26	13 25	12 58	21 18		n.a.	
S 30	23 43	28 4	4 47	23 55	1 14	22 33	0 3	3 12	0 48	18 50	0 5	8 17	1 55	23 25	0 42	21 37	1 42	24 6	4 26	13 28	12 59	21 16		n.a.	
S 31	23n38	28n19	4n17	23n35	1n 9	22n47	0s 0	2n54	0s49	18n53	0s 5	8n18	1s55	23n25	0n42	21s38	1s42	24n 7	4n26	13s30	13s 0	21n13		n.a.	

Julian Day Number = 537463.5, Delta T = 22h59m32s
Ecliptic obliquity = 24°02'40, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'14, Lahiri = -48°33'14 Julian Calendar 1 July 3242 BCE == Greg. Calendar 5 June 3242 BCE

The year -3241 astronomical counting style corresponds to year 3242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

AUGUST 3242 BCE (-3241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 53 28	11♋14'32	10♋27	22♋ 7	13♊ 7	21♍42	23♉ 4	25♈32	18♋38	2°R59	26♉18	24°R53	26♒27	5♌26	n.a.	M 1
T 2	18 57 24	12°13'38	22°22	23°46	14°21	22°24	23°15	25°36	18°42	2♒57	26°19	24♒47	26°23	5°33	n.a.	T 2
W 3	19 1 21	13°12'47	4♌11	25°24	15°34	23° 7	23°25	25°40	18°46	2°55	26°20	24°43	26°20	5°39	n.a.	W 3
T 4	19 5 17	14°11'57	15°58	27° 1	16°48	23°49	23°36	25°43	18°50	2°54	26°22	24°41	26°17	5°46	n.a.	T 4
F 5	19 9 14	15°11'10	27°44	28°37	18° 2	24°32	23°47	25°46	18°54	2°52	26°23	24°D40	26°14	5°53	n.a.	F 5
S 6	19 13 10	16°10'25	9♍35	0♌13	19°16	25°15	23°57	25°50	18°57	2°51	26°24	24°41	26°11	5°59	n.a.	S 6
S 7	19 17 7	17° 9'42	21°32	1°47	20°29	25°58	24° 7	25°53	19° 1	2°49	26°25	24°43	26° 8	6° 6	n.a.	S 7
M 8	19 21 3	18° 9'00	3♎42	3°21	21°43	26°41	24°18	25°56	19° 5	2°48	26°27	24°44	26° 4	6°13	n.a.	M 8
T 9	19 25 0	19° 8'21	16° 8	4°54	22°57	27°24	24°28	25°59	19° 9	2°46	26°28	24°R45	26° 1	6°19	n.a.	T 9
W10	19 28 56	20° 7'44	28°57	6°26	24°11	28° 7	24°38	26° 2	19°13	2°44	26°29	24°45	25°58	6°26	n.a.	W10
T 11	19 32 53	21° 7'09	12♏11	7°57	25°25	28°50	24°48	26° 5	19°16	2°43	26°30	24°43	25°55	6°33	n.a.	T 11
F 12	19 36 50	22° 6'36	25°53	9°27	26°39	29°33	24°58	26° 7	19°20	2°41	26°31	24°40	25°52	6°39	n.a.	F 12
S 13	19 40 46	23° 6'05	10♐ 4	10°56	27°54	0♎17	25° 7	26°10	19°24	2°39	26°32	24°36	25°48	6°46	n.a.	S 13
S 14	19 44 43	24° 5'36	24°42	12°25	29° 8	1° 0	25°17	26°12	19°28	2°38	26°33	24°31	25°45	6°53	n.a.	S 14
M15	19 48 39	25° 5'09	9♑40	13°53	0♋22	1°44	25°27	26°15	19°31	2°36	26°34	24°27	25°42	6°59	n.a.	M15
T 16	19 52 36	26° 4'44	24°52	15°20	1°36	2°27	25°36	26°17	19°35	2°34	26°35	24°24	25°39	7° 6	n.a.	T 16
W17	19 56 32	27° 4'22	10♒ 6	16°46	2°51	3°11	25°45	26°19	19°39	2°33	26°36	24°22	25°36	7°13	n.a.	W17
T 18	20 0 29	28° 4'01	25°13	18°11	4° 5	3°55	25°55	26°21	19°43	2°31	26°37	24°D21	25°33	7°19	n.a.	T 18
F 19	20 4 25	29° 3'43	10♓ 4	19°35	5°20	4°39	26° 4	26°23	19°47	2°29	26°38	24°22	25°29	7°26	n.a.	F 19
S 20	20 8 22	0♌ 3'28	24°34	20°58	6°34	5°23	26°13	26°25	19°50	2°28	26°39	24°23	25°26	7°32	n.a.	S 20
S 21	20 12 18	1° 3'15	8♈39	22°20	7°49	6° 7	26°22	26°26	19°54	2°26	26°40	24°24	25°23	7°39	n.a.	S 21
M22	20 16 15	2° 3'04	22°18	23°41	9° 4	6°51	26°30	26°28	19°58	2°24	26°41	24°26	25°20	7°46	n.a.	M22
T 23	20 20 11	3° 2'56	5♉33	25° 1	10°18	7°35	26°39	26°29	20° 2	2°23	26°42	24°R26	25°17	7°52	n.a.	T 23
W24	20 24 8	4° 2'50	18°26	26°20	11°33	8°19	26°47	26°31	20° 5	2°21	26°43	24°25	25°13	7°59	n.a.	W24
T 25	20 28 5	5° 2'47	1♊ 1	27°38	12°48	9° 3	26°56	26°32	20° 9	2°19	26°44	24°23	25°10	8° 6	n.a.	T 25
F 26	20 32 1	6° 2'46	13°21	28°54	14° 3	9°48	27° 4	26°33	20°13	2°18	26°44	24°21	25° 7	8°12	n.a.	F 26
S 27	20 35 58	7° 2'48	25°29	0♍ 9	15°17	10°32	27°12	26°34	20°16	2°16	26°45	24°18	25° 4	8°19	n.a.	S 27
S 28	20 39 54	8° 2'52	7♋28	1°22	16°32	11°17	27°20	26°35	20°20	2°14	26°46	24°16	25° 1	8°26	n.a.	S 28
M29	20 43 51	9° 2'58	19°21	2°34	17°47	12° 1	27°28	26°36	20°24	2°13	26°47	24°13	24°58	8°32	n.a.	M29
T 30	20 47 47	10° 3'06	1♌10	3°44	19° 2	12°46	27°36	26°37	20°27	2°11	26°47	24°11	24°54	8°39	n.a.	T 30
W31	20 51 44	11♌ 3'17	12♌58	4♍51	20♋17	13♎30	27♉43	26♈37	20♋31	2♒ 9	26♉48	24♒10	24♒51	8♌46	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n33	27n13	3n36	23n14	1n 4	22n59	0n 2	2n36	0s50	18n56	0s 5	8n20	1s56	23n24	0n42	21s38	1s42	24n 7	4n26	13s33	13s 1	21n11			n.a.
T 2	23 28	24 52	2 46	22 51	0 58	23 11	0 5	2 18	0 51	18 59	0 5	8 21	1 56	23 24	0 42	21 39	1 42	24 8	4 27	13 35	13 2	21 8			n.a.
W 3	23 22	21 27	1 49	22 27	0 53	23 23	0 8	2 0	0 52	19 2	0 4	8 22	1 56	23 23	0 42	21 39	1 42	24 8	4 27	13 37	13 3	21 6			n.a.
T 4	23 16	17 12	0 47	22 3	0 47	23 33	0 11	1 42	0 53	19 5	0 4	8 23	1 56	23 23	0 42	21 39	1 42	24 9	4 27	13 38	13 4	21 3			n.a.
F 5	23 9	12 18	0s17	21 37	0 40	23 43	0 14	1 24	0 54	19 7	0 4	8 24	1 56	23 22	0 42	21 40	1 42	24 9	4 27	13 38	13 5	21 1			n.a.
S 6	23 2	6 56	1 20	21 10	0 34	23 52	0 16	1 6	0 55	19 10	0 4	8 26	1 56	23 22	0 42	21 40	1 42	24 10	4 27	13 37	13 6	20 58			n.a.
S 7	22 55	1 17	2 21	20 43	0 28	24 1	0 19	0 48	0 55	19 13	0 4	8 27	1 56	23 21	0 42	21 41	1 42	24 10	4 27	13 37	13 8	20 56			n.a.
M 8	22 47	4s30	3 17	20 14	0 21	24 9	0 22	0 30	0 56	19 16	0 4	8 28	1 57	23 20	0 42	21 41	1 42	24 10	4 28	13 36	13 9	20 53			n.a.
T 9	22 38	10 15	4 5	19 45	0 14	24 16	0 25	0 12	0 57	19 18	0 4	8 29	1 57	23 20	0 42	21 41	1 42	24 11	4 28	13 36	13 10	20 51			n.a.
W10	22 29	15 44	4 42	19 15	0 7	24 22	0 27	0s 7	0 58	19 21	0 4	8 29	1 57	23 19	0 42	21 42	1 42	24 11	4 28	13 36	13 11	20 48			n.a.
T 11	22 20	20 42	5 5	18 45	0 0	24 27	0 30	0 25	0 59	19 23	0 4	8 30	1 57	23 19	0 42	21 42	1 42	24 12	4 28	13 37	13 12	20 46			n.a.
F 12	22 11	24 46	5 13	18 14	0s 7	24 32	0 32	0 43	1 0	19 26	0 3	8 31	1 57	23 18	0 42	21 43	1 42	24 12	4 28	13 38	13 13	20 43			n.a.
S 13	22 0	27 29	5 2	17 42	0 14	24 36	0 35	1 2	1 0	19 28	0 3	8 32	1 57	23 18	0 42	21 43	1 42	24 13	4 28	13 39	13 14	20 41			n.a.
S 14	21 50	28 27	4 31	17 10	0 21	24 40	0 37	1 20	1 1	19 31	0 3	8 33	1 57	23 17	0 42	21 43	1 42	24 13	4 29	13 41	13 15	20 38			n.a.
M15	21 39	27 21	3 41	16 38	0 28	24 42	0 40	1 39	1 2	19 33	0 3	8 34	1 58	23 17	0 42	21 44	1 42	24 14	4 29	13 42	13 16	20 35			n.a.
T 16	21 28	24 14	2 35	16 5	0 36	24 44	0 42	1 57	1 3	19 36	0 3	8 34	1 58	23 16	0 42	21 44	1 42	24 14	4 29	13 43	13 17	20 33			n.a.
W17	21 16	19 24	1 18	15 32	0 43	24 45	0 44	2 16	1 3	19 38	0 3	8 35	1 58	23 16	0 42	21 45	1 42	24 14	4 29	13 44	13 19	20 30			n.a.
T 18	21 4	13 22	0n 5	14 58	0 50	24 45	0 47	2 34	1 4	19 41	0 3	8 35	1 58	23 15	0 42	21 45	1 42	24 15	4 29	13 44	13 20	20 28			n.a.
F 19	20 52	6 40	1 26	14 25	0 58	24 45	0 49	2 53	1 5	19 43	0 3	8 36	1 58	23 14	0 42	21 46	1 42	24 15	4 29	13 44	13 21	20 25			n.a.
S 20	20 39	0n13	2 39	13 51	1 5	24 44	0 51	3 11	1 5	19 45	0 2	8 37	1 58	23 14	0 42	21 46	1 42	24 16	4 30	13 44	13 22	20 23			n.a.
S 21	20 26	6 52	3 40	13 17	1 12	24 41	0 53	3 30	1 6	19 47	0 2	8 37	1 59	23 13	0 42	21 46	1 42	24 16	4 30	13 43	13 23	20 20			n.a.
M22	20 12	13 1	4 27	12 43	1 20	24 39	0 55	3 48	1 7	19 50	0 2	8 37	1 59	23 13	0 42	21 47	1 42	24 16	4 30	13 43	13 24	20 17			n.a.
T 23	19 58	18 23	4 59	12 9	1 27	24 35	0 57	4 6	1 7	19 52	0 2	8 38	1 59	23 12	0 42	21 47	1 42	24 17	4 30	13 43	13 25	20 15			n.a.
W24	19 44	22 46	5 14	11 35	1 34	24 31	0 59	4 25	1 8	19 54	0 2	8 38	1 59	23 12	0 42	21 48	1 42	24 17	4 30	13 43	13 26	20 12			n.a.
T 25	19 29	25 59	5 13	11 1	1 41	24 25	1 1	4 43	1 9	19 56	0 2	8 39	1 59	23 11	0 42	21 48	1 42	24 18	4 31	13 43	13 27	20 10			n.a.
F 26	19 14	27 55	4 58	10 28	1 48	24 19	1 3	5 2	1 9	19 58	0 2	8 39	1 59	23 11	0 42	21 48	1 42	24 18	4 31	13 44	13 28	20 7			n.a.
S 27	18 59	28 28	4 30	9 55	1 55	24 13	1 5	5 20	1 10	20 0	0 2	8 39	1 59	23 10	0 42	21 49	1 42	24 18	4 31	13 45	13 30	20 5			n.a.
S 28	18 43	27 40	3 51	9 22	2 2	24 5	1 6	5 39	1 10	20 2	0 1	8 39	2 0	23 9	0 42	21 49	1 42	24 19	4 31	13 46	13 31	20 2			n.a.
M29	18 27	25 36	3 1	8 50	2 8	23 57	1 8	5 57	1 11	20 4	0 1	8 39	2 0	23 9	0 42	21 50	1 42	24 19	4 31	13 47	13 32	19 59			n.a.
T 30	18 10	22 25	2 4	8 19	2 14	23 48	1 10	6 16	1 12	20 6	0 1	8 40	2 0	23 8	0 42	21 50	1 42	24 19	4 31	13 48	13 33	19 57			n.a.
W31	17n54	18n20	1n 2	7n48	2s21	23n38	1n11	6s34	1s12	20n 8	0s 1	8n40	2s 0	23n 8	0n42	21s50	1s42	24n20	4n32	13s48	13s34	19n54			n.a.

Julian Day Number = 537494.5, Delta T = 22h59m29s
Ecliptic obliquity = 24°02'39, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'10, Lahiri = -48°33'09 Julian Calendar 1 Aug. 3242 BCE == Greg. Calendar 6 July 3242 BCE

The year -3241 astronomical counting style corresponds to year 3242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

SEPTEMBER 3242 BCE (-3241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 55 40	12♌ 3'29	24♌46	5♍57	21♋33	14♎15	27♉51	26♈38	20♋35	2°R 8	26♉49	24°D10	24♒48	8♌52	n.a.	T 1
F 2	20 59 37	13° 3'43	6♍36	7° 0	22°48	15° 0	27°58	26°38	20°38	2♒ 6	26°49	24♒10	24°45	8°59	n.a.	F 2
S 3	21 3 33	14° 4'00	18°32	8° 0	24° 3	15°45	28° 5	26°38	20°42	2° 4	26°50	24°11	24°42	9° 6	n.a.	S 3
S 4	21 7 30	15° 4'18	0♎35	8°58	25°18	16°30	28°12	26°38	20°45	2° 3	26°50	24°12	24°39	9°12	n.a.	S 4
M 5	21 11 27	16° 4'38	12°49	9°52	26°33	17°15	28°19	26°R38	20°49	2° 1	26°51	24°13	24°35	9°19	n.a.	M 5
T 6	21 15 23	17° 4'59	25°18	10°42	27°48	18° 0	28°26	26°38	20°52	1°59	26°51	24°14	24°32	9°26	n.a.	T 6
W 7	21 19 20	18° 5'23	8♏ 5	11°28	29° 4	18°45	28°33	26°38	20°56	1°58	26°52	24°14	24°29	9°32	n.a.	W 7
T 8	21 23 16	19° 5'48	21°12	12°10	0♌19	19°30	28°39	26°38	20°59	1°56	26°52	24°R14	24°26	9°39	n.a.	T 8
F 9	21 27 13	20° 6'15	4♐44	12°46	1°34	20°15	28°45	26°37	21° 3	1°55	26°53	24°14	24°23	9°46	n.a.	F 9
S 10	21 31 9	21° 6'43	18°42	13°17	2°50	21° 1	28°51	26°37	21° 6	1°53	26°53	24°14	24°19	9°52	n.a.	S 10
S 11	21 35 6	22° 7'13	3♑ 5	13°41	4° 5	21°46	28°57	26°36	21°10	1°51	26°53	24°14	24°16	9°59	n.a.	S 11
M12	21 39 2	23° 7'45	17°50	13°58	5°20	22°31	29° 3	26°35	21°13	1°50	26°54	24°13	24°13	10° 5	n.a.	M12
T 13	21 42 59	24° 8'18	2♒52	14° 8	6°36	23°17	29° 9	26°34	21°16	1°48	26°54	24°D13	24°10	10°12	n.a.	T 13
W14	21 46 55	25° 8'53	18° 3	14°R10	7°51	24° 2	29°14	26°33	21°20	1°47	26°54	24°R13	24° 7	10°19	n.a.	W14
T 15	21 50 52	26° 9'29	3♓13	14° 2	9° 7	24°48	29°20	26°32	21°23	1°45	26°55	24°13	24° 4	10°25	n.a.	T 15
F 16	21 54 49	27°10'07	18°14	13°45	10°22	25°33	29°25	26°31	21°26	1°44	26°55	24°13	24° 0	10°32	n.a.	F 16
S 17	21 58 45	28°10'47	2♈56	13°19	11°38	26°19	29°30	26°30	21°30	1°42	26°55	24°13	23°57	10°39	n.a.	S 17
S 18	22 2 42	29°11'29	17°15	12°42	12°53	27° 4	29°34	26°28	21°33	1°41	26°55	24°12	23°54	10°45	n.a.	S 18
M19	22 6 38	0♍12'13	1♉ 6	11°55	14° 9	27°50	29°39	26°27	21°36	1°39	26°56	24°12	23°51	10°52	n.a.	M19
T 20	22 10 35	1°12'59	14°30	10°58	15°24	28°35	29°44	26°25	21°39	1°38	26°56	24°11	23°48	10°59	n.a.	T 20
W21	22 14 31	2°13'46	27°28	9°53	16°40	29°21	29°48	26°23	21°42	1°37	26°56	24°D11	23°45	11° 5	n.a.	W21
T 22	22 18 28	3°14'36	10♊ 3	8°41	17°56	0♏ 7	29°52	26°21	21°45	1°35	26°56	24°11	23°41	11°12	n.a.	T 22
F 23	22 22 24	4°15'27	22°20	7°23	19°11	0°52	29°56	26°19	21°48	1°34	26°56	24°11	23°38	11°19	n.a.	F 23
S 24	22 26 21	5°16'21	4♋24	6° 2	20°27	1°38	29°59	26°17	21°51	1°33	26°R56	24°12	23°35	11°25	n.a.	S 24
S 25	22 30 17	6°17'15	16°17	4°41	21°43	2°24	0♊ 3	26°15	21°54	1°31	26°56	24°13	23°32	11°32	n.a.	S 25
M26	22 34 14	7°18'12	28° 6	3°23	22°58	3°10	0° 7	26°13	21°57	1°30	26°56	24°15	23°29	11°39	n.a.	M26
T 27	22 38 11	8°19'10	9♌52	2° 9	24°14	3°56	0°10	26°10	22° 0	1°29	26°56	24°16	23°25	11°45	n.a.	T 27
W28	22 42 7	9°20'09	21°41	1° 2	25°30	4°42	0°13	26° 8	22° 3	1°27	26°56	24°R16	23°22	11°52	n.a.	W28
T 29	22 46 4	10°21'10	3♍33	0° 4	26°45	5°28	0°16	26° 5	22° 6	1°26	26°56	24°16	23°19	11°59	n.a.	T 29
F 30	22 50 0	11♍22'13	15♍32	29♌17	28♌ 1	6♏14	0♊18	26♈ 2	22♋ 9	1♒25	26♉55	24♒15	23♒16	12♌ 5	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n36	13n33	0s 3	7n18	2s26	23n28	1n13	6s52	1s13	20n10	0s 1	8n40	2s 0	23n 7	0n42	21s51	1s42	24n20	4n32	13s48	13s35	19n51		n.a.
F 2	17 19	8 15	1 8	6 49	2 32	23 17	1 14	7 10	1 13	20 12	0 1	8 40	2 0	23 7	0 42	21 51	1 42	24 20	4 32	13 48	13 36	19 49		n.a.
S 3	17 1	2 39	2 11	6 21	2 37	23 5	1 16	7 29	1 14	20 13	0 1	8 40	2 0	23 6	0 42	21 51	1 42	24 21	4 32	13 48	13 37	19 46		n.a.
S 4	16 43	3s 7	3 9	5 55	2 42	22 52	1 17	7 47	1 14	20 15	0 1	8 40	2 1	23 6	0 42	21 52	1 42	24 21	4 32	13 47	13 38	19 44		n.a.
M 5	16 25	8 50	3 59	5 30	2 46	22 39	1 18	8 5	1 15	20 17	0 0	8 39	2 1	23 5	0 42	21 52	1 42	24 21	4 33	13 47	13 39	19 41		n.a.
T 6	16 6	14 19	4 38	5 8	2 50	22 25	1 19	8 23	1 15	20 18	0 0	8 39	2 1	23 5	0 42	21 53	1 42	24 22	4 33	13 47	13 40	19 38		n.a.
W 7	15 47	19 21	5 5	4 47	2 53	22 10	1 20	8 41	1 16	20 20	0 0	8 39	2 1	23 4	0 42	21 53	1 42	24 22	4 33	13 47	13 42	19 36		n.a.
T 8	15 28	23 36	5 17	4 28	2 56	21 55	1 21	8 59	1 16	20 22	0 0	8 39	2 1	23 4	0 43	21 53	1 42	24 22	4 33	13 47	13 43	19 33		n.a.
F 9	15 9	26 44	5 13	4 12	2 58	21 39	1 22	9 17	1 17	20 23	0n 0	8 38	2 1	23 3	0 43	21 54	1 42	24 23	4 33	13 47	13 44	19 30		n.a.
S 10	14 49	28 21	4 49	4 0	2 59	21 22	1 23	9 35	1 17	20 25	0 0	8 38	2 1	23 2	0 43	21 54	1 42	24 23	4 34	13 47	13 45	19 28		n.a.
S 11	14 29	28 8	4 8	3 50	2 59	21 5	1 24	9 53	1 18	20 26	0 0	8 38	2 2	23 2	0 43	21 54	1 42	24 23	4 34	13 47	13 46	19 25		n.a.
M12	14 9	25 56	3 9	3 44	2 58	20 47	1 25	10 11	1 18	20 28	0 0	8 37	2 2	23 1	0 43	21 55	1 42	24 23	4 34	13 47	13 47	19 22		n.a.
T 13	13 49	21 54	1 56	3 42	2 56	20 28	1 26	10 28	1 18	20 29	0 1	8 37	2 2	23 1	0 43	21 55	1 42	24 24	4 34	13 47	13 48	19 20		n.a.
W14	13 28	16 21	0 34	3 45	2 52	20 9	1 26	10 46	1 19	20 30	0 1	8 36	2 2	23 0	0 43	21 55	1 42	24 24	4 34	13 47	13 49	19 17		n.a.
T 15	13 7	9 48	0n50	3 53	2 47	19 49	1 27	11 4	1 19	20 32	0 1	8 36	2 2	23 0	0 43	21 56	1 42	24 24	4 35	13 47	13 50	19 14		n.a.
F 16	12 46	2 47	2 10	4 5	2 40	19 29	1 27	11 21	1 19	20 33	0 1	8 35	2 2	22 59	0 43	21 56	1 42	24 24	4 35	13 47	13 51	19 12		n.a.
S 17	12 24	4n14	3 19	4 24	2 32	19 8	1 28	11 38	1 20	20 34	0 1	8 35	2 2	22 59	0 43	21 56	1 42	24 25	4 35	13 47	13 52	19 9		n.a.
S 18	12 3	10 50	4 14	4 48	2 21	18 46	1 28	11 56	1 20	20 35	0 1	8 34	2 3	22 58	0 43	21 57	1 42	24 25	4 35	13 47	13 53	19 6		n.a.
M19	11 41	16 42	4 52	5 17	2 9	18 24	1 28	12 13	1 21	20 37	0 1	8 33	2 3	22 58	0 43	21 57	1 42	24 25	4 35	13 47	13 54	19 3		n.a.
T 20	11 19	21 34	5 13	5 52	1 55	18 2	1 28	12 30	1 21	20 38	0 2	8 33	2 3	22 57	0 43	21 57	1 42	24 25	4 36	13 48	13 56	19 1		n.a.
W21	10 57	25 13	5 17	6 32	1 39	17 38	1 29	12 47	1 21	20 39	0 2	8 32	2 3	22 57	0 43	21 58	1 42	24 26	4 36	13 48	13 57	18 58		n.a.
T 22	10 34	27 33	5 6	7 16	1 22	17 15	1 29	13 4	1 21	20 40	0 2	8 31	2 3	22 56	0 43	21 58	1 42	24 26	4 36	13 48	13 58	18 55		n.a.
F 23	10 12	28 29	4 40	8 3	1 3	16 51	1 29	13 20	1 22	20 41	0 2	8 30	2 3	22 56	0 43	21 58	1 42	24 26	4 36	13 48	13 59	18 53		n.a.
S 24	9 49	28 1	4 3	8 52	0 43	16 26	1 29	13 37	1 22	20 42	0 2	8 29	2 3	22 56	0 43	21 59	1 42	24 26	4 36	13 47	14 0	18 50		n.a.
S 25	9 26	26 15	3 15	9 41	0 23	16 1	1 29	13 54	1 22	20 43	0 2	8 28	2 3	22 55	0 43	21 59	1 42	24 26	4 37	13 47	14 1	18 47		n.a.
M26	9 3	23 21	2 20	10 29	0 2	15 35	1 28	14 10	1 23	20 44	0 2	8 27	2 3	22 55	0 43	21 59	1 42	24 27	4 37	13 46	14 2	18 44		n.a.
T 27	8 39	19 29	1 19	11 15	0n18	15 9	1 28	14 26	1 23	20 44	0 3	8 26	2 4	22 54	0 43	21 59	1 42	24 27	4 37	13 46	14 3	18 42		n.a.
W28	8 16	14 52	0 14	11 58	0 38	14 43	1 28	14 43	1 23	20 45	0 3	8 25	2 4	22 54	0 43	22 0	1 42	24 27	4 37	13 46	14 4	18 39		n.a.
T 29	7 52	9 40	0s51	12 36	0 56	14 16	1 27	14 59	1 23	20 46	0 3	8 24	2 4	22 53	0 43	22 0	1 42	24 27	4 37	13 46	14 5	18 36		n.a.
F 30	7n29	4n 5	1s55	13n 8	1n12	13n49	1n27	15s15	1s23	20n47	0n 3	8n23	2s 4	22n53	0n43	22s 0	1s42	24n27	4n38	13s46	14s 6	18n34		n.a.

Julian Day Number = 537525.5, Delta T = 22h59m27s
Ecliptic obliquity = 24°02'40, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'06, Lahiri = -48°33'05 Julian Calendar 1 Sept. 3242 BCE == Greg. Calendar 6 Aug. 3242 BCE

The year -3241 astronomical counting style corresponds to year 3242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

OCTOBER 3242 BCE (-3241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 53 57	12♍23'16	27♍38	28°R41	29♌17	7♏ 0	0♊21	25°R59	22♋12	1°R24	26°R55	24°R13	23♒13	12♌12	n.a.	S 1
S 2	22 57 53	13°24'21	9♎55	28♌17	0♍33	7°46	0°23	25♈57	22°14	1♒23	26♉55	24♒10	23°10	12°18	n.a.	S 2
M 3	23 1 50	14°25'26	22°22	28° 4	1°48	8°32	0°25	25°53	22°17	1°21	26°55	24° 7	23° 6	12°25	n.a.	M 3
T 4	23 5 46	15°26'33	5♏ 2	28°D 3	3° 4	9°18	0°27	25°50	22°20	1°20	26°55	24° 3	23° 3	12°32	n.a.	T 4
W 5	23 9 43	16°27'41	17°56	28°12	4°20	10° 4	0°29	25°47	22°22	1°19	26°54	24° 0	23° 0	12°38	n.a.	W 5
T 6	23 13 40	17°28'49	1♐ 6	28°31	5°36	10°50	0°30	25°44	22°25	1°18	26°54	23°58	22°57	12°45	n.a.	T 6
F 7	23 17 36	18°29'59	14°33	28°59	6°51	11°36	0°32	25°41	22°28	1°17	26°54	23°D57	22°54	12°52	n.a.	F 7
S 8	23 21 33	19°31'09	28°19	29°35	8° 7	12°22	0°33	25°37	22°30	1°16	26°53	23°57	22°51	12°58	n.a.	S 8
S 9	23 25 29	20°32'20	12♑24	0♍18	9°23	13° 8	0°34	25°33	22°32	1°15	26°53	23°59	22°47	13° 5	n.a.	S 9
M10	23 29 26	21°33'31	26°48	1° 7	10°39	13°54	0°34	25°30	22°35	1°14	26°52	24° 0	22°44	13°12	n.a.	M10
T 11	23 33 22	22°34'44	11♒27	2° 2	11°54	14°41	0°35	25°26	22°37	1°13	26°52	24° 1	22°41	13°18	n.a.	T 11
W12	23 37 19	23°35'56	26°17	3° 2	13°10	15°27	0°35	25°22	22°40	1°12	26°51	24°R 2	22°38	13°25	n.a.	W12
T 13	23 41 16	24°37'10	11♓13	4° 6	14°26	16°13	0°R35	25°18	22°42	1°12	26°51	24° 1	22°35	13°32	n.a.	T 13
F 14	23 45 12	25°38'23	26° 5	5°13	15°41	16°59	0°35	25°15	22°44	1°11	26°50	23°58	22°31	13°38	n.a.	F 14
S 15	23 49 9	26°39'38	10♈45	6°24	16°57	17°45	0°35	25°11	22°46	1°10	26°50	23°54	22°28	13°45	n.a.	S 15
S 16	23 53 5	27°40'54	25° 7	7°38	18°13	18°32	0°35	25° 6	22°48	1° 9	26°49	23°49	22°25	13°52	n.a.	S 16
M17	23 57 2	28°42'10	9♉ 5	8°54	19°29	19°18	0°34	25° 2	22°50	1° 8	26°49	23°43	22°22	13°58	n.a.	M17
T 18	0 0 58	29°43'27	22°37	10°12	20°44	20° 4	0°33	24°58	22°53	1° 8	26°48	23°38	22°19	14° 5	n.a.	T 18
W19	0 4 55	0♎44'46	5♊42	11°32	22° 0	20°50	0°32	24°54	22°54	1° 7	26°48	23°33	22°16	14°11	n.a.	W19
T 20	0 8 51	1°46'05	18°23	12°54	23°16	21°36	0°31	24°49	22°56	1° 6	26°47	23°31	22°12	14°18	n.a.	T 20
F 21	0 12 48	2°47'24	0♋42	14°17	24°31	22°23	0°29	24°45	22°58	1° 6	26°46	23°D30	22° 9	14°25	n.a.	F 21
S 22	0 16 45	3°48'45	12°46	15°41	25°47	23° 9	0°28	24°41	23° 0	1° 5	26°45	23°30	22° 6	14°31	n.a.	S 22
S 23	0 20 41	4°50'06	24°39	17° 6	27° 3	23°55	0°26	24°36	23° 2	1° 5	26°45	23°31	22° 3	14°38	n.a.	S 23
M24	0 24 38	5°51'28	6♌26	18°32	28°19	24°41	0°24	24°32	23° 4	1° 4	26°44	23°33	22° 0	14°45	n.a.	M24
T 25	0 28 34	6°52'50	18°13	19°59	29°34	25°27	0°21	24°27	23° 5	1° 4	26°43	23°R34	21°56	14°51	n.a.	T 25
W26	0 32 31	7°54'13	0♍ 4	21°26	0♎50	26°14	0°19	24°22	23° 7	1° 3	26°42	23°34	21°53	14°58	n.a.	W26
T 27	0 36 27	8°55'36	12° 2	22°54	2° 6	27° 0	0°16	24°18	23° 9	1° 3	26°42	23°32	21°50	15° 5	n.a.	T 27
F 28	0 40 24	9°57'00	24°10	24°23	3°21	27°46	0°14	24°13	23°10	1° 2	26°41	23°28	21°47	15°11	n.a.	F 28
S 29	0 44 21	10°58'23	6♎31	25°52	4°37	28°32	0°11	24° 8	23°12	1° 2	26°40	23°21	21°44	15°18	n.a.	S 29
S 30	0 48 17	11°59'47	19° 5	27°22	5°53	29°19	0° 7	24° 3	23°13	1° 2	26°39	23°13	21°41	15°25	n.a.	S 30
M31	0 52 14	13♎ 1'11	1♏52	28♍51	7♎ 8	0♐ 5	0♊ 4	23♈58	23♋14	1♒ 1	26♉38	23♒ 4	21♒37	15♌31	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n 5	1s41	2s54	13n35	1n27	13n21	1n26	15s30	1s24	20n47	0n 3	8n22	2s 4	22n52	0n43	22s 0	1s42	24n27	4n38	13s47	14s 7	18n31		n.a.
S 2	6 41	7 28	3 46	13 56	1 40	12 53	1 26	15 46	1 24	20 48	0 3	8 21	2 4	22 52	0 43	22 1	1 42	24 28	4 38	13 48	14 8	18 28		n.a.
M 3	6 17	13 3	4 28	14 11	1 52	12 25	1 25	16 1	1 24	20 49	0 4	8 20	2 4	22 52	0 43	22 1	1 42	24 28	4 38	13 49	14 9	18 25		n.a.
T 4	5 53	18 11	4 58	14 20	2 1	11 56	1 24	16 17	1 24	20 49	0 4	8 18	2 4	22 51	0 43	22 1	1 42	24 28	4 38	13 50	14 11	18 23		n.a.
W 5	5 28	22 36	5 13	14 25	2 9	11 28	1 24	16 32	1 24	20 50	0 4	8 17	2 4	22 51	0 43	22 1	1 42	24 28	4 39	13 51	14 12	18 20		n.a.
T 6	5 4	25 59	5 12	14 24	2 15	10 58	1 23	16 47	1 25	20 50	0 4	8 16	2 4	22 50	0 43	22 1	1 42	24 28	4 39	13 52	14 13	18 17		n.a.
F 7	4 40	28 0	4 55	14 18	2 20	10 29	1 22	17 2	1 25	20 51	0 4	8 15	2 5	22 50	0 43	22 2	1 42	24 28	4 39	13 52	14 14	18 14		n.a.
S 8	4 15	28 22	4 20	14 8	2 23	9 59	1 21	17 17	1 25	20 51	0 4	8 13	2 5	22 50	0 43	22 2	1 42	24 28	4 39	13 52	14 15	18 11		n.a.
S 9	3 50	26 55	3 29	13 55	2 26	9 29	1 20	17 31	1 25	20 51	0 5	8 12	2 5	22 49	0 43	22 2	1 42	24 28	4 39	13 52	14 16	18 9		n.a.
M10	3 26	23 41	2 24	13 38	2 27	8 58	1 19	17 46	1 25	20 52	0 5	8 10	2 5	22 49	0 44	22 2	1 42	24 28	4 40	13 51	14 17	18 6		n.a.
T 11	3 1	18 53	1 9	13 17	2 27	8 28	1 18	18 0	1 25	20 52	0 5	8 9	2 5	22 48	0 44	22 2	1 42	24 28	4 40	13 51	14 18	18 3		n.a.
W12	2 36	12 52	0n12	12 54	2 26	7 57	1 17	18 14	1 25	20 52	0 5	8 7	2 5	22 48	0 44	22 3	1 42	24 29	4 40	13 51	14 19	18 0		n.a.
T 13	2 11	6 7	1 33	12 29	2 24	7 26	1 15	18 28	1 25	20 52	0 5	8 6	2 5	22 48	0 44	22 3	1 41	24 29	4 40	13 51	14 20	17 58		n.a.
F 14	1 47	0n56	2 47	12 1	2 22	6 55	1 14	18 42	1 25	20 53	0 5	8 4	2 5	22 47	0 44	22 3	1 41	24 29	4 40	13 52	14 21	17 55		n.a.
S 15	1 22	7 50	3 48	11 32	2 19	6 23	1 13	18 55	1 25	20 53	0 5	8 3	2 5	22 47	0 44	22 3	1 41	24 29	4 40	13 53	14 22	17 52		n.a.
S 16	0 57	14 11	4 34	11 0	2 15	5 52	1 11	19 8	1 25	20 53	0 6	8 1	2 5	22 47	0 44	22 3	1 41	24 29	4 41	13 55	14 23	17 49		n.a.
M17	0 32	19 38	5 2	10 27	2 11	5 20	1 10	19 22	1 25	20 53	0 6	8 0	2 5	22 46	0 44	22 3	1 41	24 29	4 41	13 57	14 24	17 46		n.a.
T 18	0 7	23 54	5 12	9 53	2 7	4 48	1 8	19 35	1 26	20 53	0 6	7 58	2 5	22 46	0 44	22 3	1 41	24 29	4 41	13 59	14 25	17 43		n.a.
W19	0s18	26 47	5 5	9 17	2 2	4 16	1 7	19 47	1 26	20 53	0 6	7 57	2 5	22 46	0 44	22 4	1 41	24 29	4 41	14 0	14 26	17 41		n.a.
T 20	0 43	28 13	4 43	8 40	1 57	3 44	1 5	20 0	1 26	20 53	0 6	7 55	2 5	22 46	0 44	22 4	1 41	24 29	4 41	14 1	14 28	17 38		n.a.
F 21	1 8	28 11	4 9	8 2	1 51	3 12	1 3	20 12	1 26	20 52	0 6	7 53	2 5	22 45	0 44	22 4	1 41	24 29	4 42	14 2	14 29	17 35		n.a.
S 22	1 33	26 48	3 24	7 24	1 46	2 39	1 2	20 24	1 26	20 52	0 7	7 52	2 5	22 45	0 44	22 4	1 41	24 29	4 42	14 2	14 30	17 32		n.a.
S 23	1 58	24 12	2 31	6 44	1 40	2 7	1 0	20 36	1 26	20 52	0 7	7 50	2 5	22 45	0 44	22 4	1 41	24 29	4 42	14 1	14 31	17 29		n.a.
M24	2 23	20 37	1 32	6 4	1 34	1 35	0 58	20 48	1 26	20 52	0 7	7 48	2 5	22 44	0 44	22 4	1 41	24 29	4 42	14 1	14 32	17 27		n.a.
T 25	2 48	16 13	0 29	5 24	1 27	1 2	0 56	20 59	1 25	20 51	0 7	7 46	2 5	22 44	0 44	22 4	1 41	24 29	4 42	14 0	14 33	17 24		n.a.
W26	3 13	11 11	0s35	4 43	1 21	0 29	0 55	21 11	1 25	20 51	0 7	7 45	2 5	22 44	0 44	22 4	1 41	24 29	4 42	14 0	14 34	17 21		n.a.
T 27	3 37	5 43	1 38	4 1	1 14	0s 3	0 53	21 22	1 25	20 51	0 8	7 43	2 5	22 44	0 44	22 4	1 41	24 29	4 43	14 1	14 35	17 18		n.a.
F 28	4 2	0s 2	2 38	3 19	1 8	0 36	0 51	21 33	1 25	20 50	0 8	7 41	2 5	22 44	0 44	22 4	1 41	24 29	4 43	14 2	14 36	17 15		n.a.
S 29	4 27	5 51	3 31	2 37	1 1	1 8	0 49	21 43	1 25	20 50	0 8	7 39	2 5	22 43	0 44	22 4	1 41	24 29	4 43	14 4	14 37	17 12		n.a.
S 30	4 51	11 33	4 14	1 54	0 54	1 41	0 47	21 54	1 25	20 49	0 8	7 38	2 5	22 43	0 44	22 4	1 41	24 29	4 43	14 7	14 38	17 9		n.a.
M31	5s16	16s52	4s46	1n11	0n48	2s13	0n45	22s 4	1s25	20n49	0n 8	7n36	2s 5	22n43	0n44	22s 4	1s41	24n28	4n43	14s10	14s39	17n 7		n.a.

Julian Day Number = 537555.5, Delta T = 22h59m24s
Ecliptic obliquity = 24°02'40, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°40'02, Lahiri = -48°33'01 Julian Calendar 1 Oct. 3242 BCE == Greg. Calendar 5 Sept. 3242 BCE

The year -3241 astronomical counting style corresponds to year 3242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

NOVEMBER 3242 BCE (-3241) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 56 10	14♎ 2'35	14♏53	0♎22	8♎24	0♐51	0°R 0	23°R53	23♋16	1°R 1	26°R37	22°R54	21♒34	15♌38	n.a.	T 1
W 2	1 0 7	15° 3'59	28° 6	1°52	9°39	1°37	29♉57	23♈49	23°17	1♒ 1	26♉36	22♒45	21°31	15°45	n.a.	W 2
T 3	1 4 3	16° 5'23	11♐30	3°23	10°55	2°23	29°53	23°44	23°18	1° 1	26°35	22°38	21°28	15°51	n.a.	T 3
F 4	1 8 0	17° 6'46	25° 6	4°55	12°11	3°10	29°49	23°39	23°19	1° 1	26°34	22°33	21°25	15°58	n.a.	F 4
S 5	1 11 57	18° 8'09	8♑52	6°26	13°26	3°56	29°44	23°34	23°21	1° 1	26°33	22°31	21°22	16° 4	n.a.	S 5
S 6	1 15 53	19° 9'32	22°48	7°58	14°42	4°42	29°40	23°29	23°22	1° 0	26°32	22°D31	21°18	16°11	n.a.	S 6
M 7	1 19 50	20°10'54	6♒55	9°31	15°57	5°28	29°35	23°24	23°23	1° 0	26°31	22°31	21°15	16°18	n.a.	M 7
T 8	1 23 46	21°12'15	21°11	11° 3	17°13	6°14	29°30	23°19	23°23	1°D 0	26°30	22°R32	21°12	16°24	n.a.	T 8
W 9	1 27 43	22°13'36	5♓35	12°36	18°28	7° 0	29°25	23°14	23°24	1° 0	26°29	22°31	21° 9	16°31	n.a.	W 9
T 10	1 31 39	23°14'56	20° 3	14°10	19°44	7°46	29°20	23° 9	23°25	1° 0	26°28	22°28	21° 6	16°38	n.a.	T 10
F 11	1 35 36	24°16'15	4♈31	15°43	20°59	8°32	29°15	23° 4	23°26	1° 1	26°27	22°23	21° 2	16°44	n.a.	F 11
S 12	1 39 33	25°17'34	18°52	17°17	22°15	9°18	29° 9	22°59	23°27	1° 1	26°26	22°14	20°59	16°51	n.a.	S 12
S 13	1 43 29	26°18'53	3♉ 1	18°51	23°30	10° 5	29° 4	22°54	23°27	1° 1	26°24	22° 4	20°56	16°58	n.a.	S 13
M14	1 47 26	27°20'11	16°52	20°26	24°46	10°51	28°58	22°49	23°28	1° 1	26°23	21°52	20°53	17° 4	n.a.	M14
T 15	1 51 22	28°21'28	0♊22	22° 1	26° 1	11°37	28°52	22°44	23°28	1° 1	26°22	21°41	20°50	17°11	n.a.	T 15
W16	1 55 19	29°22'46	13°28	23°37	27°16	12°22	28°46	22°39	23°29	1° 2	26°21	21°32	20°47	17°18	n.a.	W16
T 17	1 59 15	0♏24'03	26°11	25°13	28°32	13° 8	28°40	22°34	23°29	1° 2	26°20	21°24	20°43	17°24	n.a.	T 17
F 18	2 3 12	1°25'19	8♋34	26°49	29°47	13°54	28°34	22°29	23°30	1° 2	26°18	21°19	20°40	17°31	n.a.	F 18
S 19	2 7 9	2°26'35	20°40	28°26	1♏ 3	14°40	28°27	22°24	23°30	1° 3	26°17	21°16	20°37	17°38	n.a.	S 19
S 20	2 11 5	3°27'51	2♌34	0♏ 3	2°18	15°26	28°21	22°19	23°30	1° 3	26°16	21°D16	20°34	17°44	n.a.	S 20
M21	2 15 2	4°29'05	14°22	1°41	3°33	16°12	28°14	22°15	23°31	1° 4	26°15	21°16	20°31	17°51	n.a.	M21
T 22	2 18 58	5°30'20	26°10	3°20	4°49	16°58	28° 7	22°10	23°31	1° 4	26°13	21°R16	20°28	17°57	n.a.	T 22
W23	2 22 55	6°31'33	8♍ 2	4°58	6° 4	17°44	28° 0	22° 5	23°31	1° 5	26°12	21°15	20°24	18° 4	n.a.	W23
T 24	2 26 51	7°32'46	20° 4	6°38	7°19	18°29	27°53	22° 0	23°R31	1° 5	26°11	21°11	20°21	18°11	n.a.	T 24
F 25	2 30 48	8°33'58	2♎20	8°18	8°35	19°15	27°46	21°56	23°31	1° 6	26°10	21° 5	20°18	18°17	n.a.	F 25
S 26	2 34 45	9°35'10	14°52	9°58	9°50	20° 1	27°39	21°51	23°31	1° 6	26° 8	20°56	20°15	18°24	n.a.	S 26
S 27	2 38 41	10°36'20	27°42	11°39	11° 5	20°47	27°32	21°46	23°31	1° 7	26° 7	20°44	20°12	18°31	n.a.	S 27
M28	2 42 38	11°37'30	10♏51	13°21	12°20	21°32	27°24	21°42	23°30	1° 8	26° 6	20°31	20° 8	18°37	n.a.	M28
T 29	2 46 34	12°38'38	24°16	15° 3	13°36	22°18	27°17	21°37	23°30	1° 8	26° 4	20°17	20° 5	18°44	n.a.	T 29
W30	2 50 31	13♏39'46	7♐55	16♏46	14♏51	23♐ 4	27♉ 9	21♈33	23♋30	1♒ 9	26♉ 3	20♒ 5	20♒ 2	18♌51	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5 s40	21 s31	5 s 3	0n28	0n41	2 s46	0n43	22 s14	1 s25	20n48	0n 8	7n34	2 s 5	22n43	0n44	22 s 4	1 s41	24n28	4n43	14 s14	14 s40	17n 4		n.a.
W 2	6 5	25 11	5 5	0 s15	0 34	3 18	0 41	22 23	1 25	20 47	0 9	7 32	2 5	22 43	0 45	22 4	1 41	24 28	4 44	14 17	14 41	17 1		n.a.
T 3	6 29	27 31	4 50	0 58	0 27	3 50	0 38	22 33	1 25	20 47	0 9	7 30	2 5	22 42	0 45	22 4	1 41	24 28	4 44	14 19	14 42	16 58		n.a.
F 4	6 53	28 15	4 19	1 41	0 20	4 23	0 36	22 42	1 25	20 46	0 9	7 29	2 5	22 42	0 45	22 4	1 41	24 28	4 44	14 21	14 43	16 55		n.a.
S 5	7 17	27 16	3 32	2 25	0 14	4 55	0 34	22 51	1 25	20 45	0 9	7 27	2 5	22 42	0 45	22 4	1 40	24 28	4 44	14 21	14 44	16 52		n.a.
S 6	7 41	24 34	2 32	3 8	0 7	5 27	0 32	23 0	1 24	20 44	0 9	7 25	2 5	22 42	0 45	22 4	1 40	24 28	4 44	14 21	14 45	16 49		n.a.
M 7	8 5	20 21	1 23	3 51	0 0	5 58	0 30	23 8	1 24	20 44	0 9	7 23	2 5	22 42	0 45	22 4	1 40	24 28	4 44	14 21	14 46	16 46		n.a.
T 8	8 28	14 55	0 7	4 35	0 s 6	6 30	0 28	23 16	1 24	20 43	0 10	7 21	2 5	22 42	0 45	22 4	1 40	24 28	4 45	14 21	14 48	16 44		n.a.
W 9	8 52	8 38	1n 9	5 18	0 13	7 2	0 25	23 24	1 24	20 42	0 10	7 20	2 5	22 42	0 45	22 4	1 40	24 28	4 45	14 21	14 49	16 41		n.a.
T 10	9 15	1 53	2 21	6 1	0 19	7 33	0 23	23 32	1 24	20 41	0 10	7 18	2 4	22 42	0 45	22 4	1 40	24 28	4 45	14 22	14 50	16 38		n.a.
F 11	9 38	4n57	3 24	6 44	0 26	8 4	0 21	23 40	1 24	20 40	0 10	7 16	2 4	22 41	0 45	22 4	1 40	24 27	4 45	14 24	14 51	16 35		n.a.
S 12	10 1	11 28	4 14	7 27	0 32	8 35	0 18	23 47	1 23	20 39	0 10	7 14	2 4	22 41	0 45	22 4	1 40	24 27	4 45	14 27	14 52	16 32		n.a.
S 13	10 24	17 18	4 47	8 9	0 38	9 6	0 16	23 54	1 23	20 38	0 11	7 12	2 4	22 41	0 45	22 4	1 40	24 27	4 45	14 30	14 53	16 29		n.a.
M14	10 47	22 6	5 2	8 51	0 44	9 37	0 14	24 0	1 23	20 37	0 11	7 11	2 4	22 41	0 45	22 4	1 40	24 27	4 45	14 34	14 54	16 26		n.a.
T 15	11 9	25 37	4 59	9 33	0 50	10 7	0 11	24 7	1 23	20 35	0 11	7 9	2 4	22 41	0 45	22 4	1 40	24 27	4 46	14 38	14 55	16 23		n.a.
W16	11 32	27 38	4 41	10 15	0 56	10 37	0 9	24 13	1 23	20 34	0 11	7 7	2 4	22 41	0 45	22 3	1 40	24 27	4 46	14 41	14 56	16 20		n.a.
T 17	11 54	28 9	4 9	10 57	1 1	11 7	0 7	24 19	1 22	20 33	0 11	7 5	2 4	22 41	0 45	22 3	1 40	24 26	4 46	14 44	14 57	16 18		n.a.
F 18	12 16	27 12	3 27	11 38	1 7	11 37	0 4	24 24	1 22	20 32	0 11	7 4	2 4	22 41	0 45	22 3	1 40	24 26	4 46	14 45	14 58	16 15		n.a.
S 19	12 37	24 58	2 35	12 18	1 12	12 6	0 2	24 30	1 22	20 30	0 12	7 2	2 3	22 41	0 45	22 3	1 40	24 26	4 46	14 46	14 59	16 12		n.a.
S 20	12 59	21 40	1 38	12 58	1 17	12 35	0 s 0	24 35	1 22	20 29	0 12	7 0	2 3	22 41	0 45	22 3	1 40	24 26	4 46	14 46	15 0	16 9		n.a.
M21	13 20	17 31	0 37	13 38	1 22	13 3	0 3	24 39	1 21	20 28	0 12	6 58	2 3	22 41	0 45	22 3	1 40	24 26	4 46	14 46	15 1	16 6		n.a.
T 22	13 41	12 42	0 s26	14 17	1 26	13 32	0 5	24 44	1 21	20 26	0 12	6 57	2 3	22 41	0 45	22 3	1 40	24 26	4 46	14 46	15 2	16 3		n.a.
W23	14 2	7 25	1 28	14 56	1 31	14 0	0 7	24 48	1 21	20 25	0 12	6 55	2 3	22 41	0 46	22 2	1 40	24 25	4 47	14 47	15 3	16 0		n.a.
T 24	14 23	1 48	2 26	15 33	1 35	14 27	0 10	24 52	1 21	20 23	0 13	6 53	2 3	22 41	0 46	22 2	1 40	24 25	4 47	14 48	15 4	15 57		n.a.
F 25	14 43	3 s59	3 19	16 11	1 39	14 54	0 12	24 56	1 20	20 22	0 13	6 52	2 3	22 41	0 46	22 2	1 39	24 25	4 47	14 50	15 5	15 54		n.a.
S 26	15 3	9 44	4 4	16 47	1 42	15 21	0 14	24 59	1 20	20 21	0 13	6 50	2 2	22 41	0 46	22 2	1 39	24 25	4 47	14 53	15 6	15 51		n.a.
S 27	15 23	15 12	4 37	17 23	1 46	15 48	0 17	25 2	1 20	20 19	0 13	6 48	2 2	22 41	0 46	22 2	1 39	24 24	4 47	14 57	15 7	15 48		n.a.
M28	15 42	20 7	4 56	17 58	1 49	16 14	0 19	25 5	1 19	20 17	0 13	6 47	2 2	22 41	0 46	22 2	1 39	24 24	4 47	15 1	15 8	15 45		n.a.
T 29	16 1	24 8	4 59	18 32	1 51	16 39	0 21	25 8	1 19	20 16	0 13	6 45	2 2	22 42	0 46	22 1	1 39	24 24	4 47	15 5	15 9	15 42		n.a.
W30	16 s20	26 s53	4 s46	19 s 4	1 s53	17 s 4	0 s23	25 s10	1 s19	20n14	0n14	6n44	2 s 2	22n42	0n46	22 s 1	1 s39	24n24	4n47	15 s 9	15 s10	15n39		n.a.

Julian Day Number = 537586.5, Delta T = 22h59m21s
Ecliptic obliquity = 24°02'40, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'57, Lahiri = -48°32'57 Julian Calendar 1 Nov. 3242 BCE == Greg. Calendar 6 Oct. 3242 BCE

The year -3241 astronomical counting style corresponds to year 3242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3242 BCE
geocentric

DECEMBER 3242 BCE (-3241) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 54 27	14♏40'52	21♐44	18♏29	16♏ 6	23♐49	27°R 1	21°R28	23°R29	1♒10	26°R 2	19°R55	19♒59	18♌57	n.a.	T 1
F 2	2 58 24	15°41'56	5♑40	20°13	17°21	24°35	26♉54	21♈24	23♋29	1°11	26♉ 0	19♒47	19°56	19° 4	n.a.	F 2
S 3	3 2 21	16°43'00	19°41	21°57	18°36	25°20	26°46	21°20	23°29	1°12	25°59	19°43	19°53	19°11	n.a.	S 3
S 4	3 6 17	17°44'01	3♒44	23°42	19°51	26° 6	26°38	21°16	23°28	1°12	25°57	19°41	19°49	19°17	n.a.	S 4
M 5	3 10 14	18°45'01	17°48	25°27	21° 7	26°51	26°30	21°11	23°27	1°13	25°56	19°41	19°46	19°24	n.a.	M 5
T 6	3 14 10	19°45'59	1♓53	27°13	22°22	27°37	26°23	21° 7	23°27	1°14	25°55	19°40	19°43	19°31	n.a.	T 6
W 7	3 18 7	20°46'56	15°57	28°59	23°37	28°22	26°15	21° 3	23°26	1°15	25°53	19°39	19°40	19°37	n.a.	W 7
T 8	3 22 3	21°47'50	0♈ 0	0♐45	24°52	29° 8	26° 7	20°59	23°25	1°16	25°52	19°35	19°37	19°44	n.a.	T 8
F 9	3 26 0	22°48'44	14° 0	2°31	26° 7	29°53	25°59	20°56	23°25	1°17	25°51	19°29	19°33	19°50	n.a.	F 9
S 10	3 29 57	23°49'35	27°54	4°17	27°22	0♑38	25°51	20°52	23°24	1°18	25°49	19°19	19°30	19°57	n.a.	S 10
S 11	3 33 53	24°50'25	11♉38	6° 2	28°37	1°24	25°43	20°48	23°23	1°20	25°48	19° 7	19°27	20° 4	n.a.	S 11
M12	3 37 50	25°51'13	25° 9	7°48	29°52	2° 9	25°35	20°44	23°22	1°21	25°46	18°54	19°24	20°10	n.a.	M12
T 13	3 41 46	26°52'00	8♊24	9°33	1♐ 7	2°54	25°27	20°41	23°21	1°22	25°45	18°41	19°21	20°17	n.a.	T 13
W14	3 45 43	27°52'45	21°20	11°16	2°22	3°39	25°19	20°37	23°20	1°23	25°44	18°29	19°18	20°24	n.a.	W14
T 15	3 49 39	28°53'29	3♋58	12°59	3°37	4°24	25°11	20°34	23°19	1°24	25°42	18°19	19°14	20°30	n.a.	T 15
F 16	3 53 36	29°54'11	16°19	14°40	4°52	5° 9	25° 3	20°31	23°18	1°26	25°41	18°12	19°11	20°37	n.a.	F 16
S 17	3 57 32	0♐54'52	28°24	16°18	6° 7	5°54	24°55	20°28	23°16	1°27	25°40	18° 9	19° 8	20°44	n.a.	S 17
S 18	4 1 29	1°55'31	10♌19	17°54	7°21	6°39	24°47	20°25	23°15	1°28	25°38	18° 7	19° 5	20°50	n.a.	S 18
M19	4 5 26	2°56'08	22° 8	19°28	8°36	7°24	24°39	20°22	23°14	1°30	25°37	18°D 7	19° 2	20°57	n.a.	M19
T 20	4 9 22	3°56'44	3♍56	20°57	9°51	8° 9	24°31	20°19	23°13	1°31	25°35	18°R 7	18°59	21° 4	n.a.	T 20
W21	4 13 19	4°57'19	15°48	22°22	11° 6	8°54	24°24	20°16	23°11	1°32	25°34	18° 6	18°55	21°10	n.a.	W21
T 22	4 17 15	5°57'52	27°51	23°43	12°21	9°39	24°16	20°13	23°10	1°34	25°33	18° 4	18°52	21°17	n.a.	T 22
F 23	4 21 12	6°58'23	10♎10	24°57	13°36	10°24	24° 8	20°10	23° 8	1°35	25°31	17°59	18°49	21°23	n.a.	F 23
S 24	4 25 8	7°58'53	22°47	26° 6	14°50	11° 9	24° 1	20° 8	23° 7	1°37	25°30	17°52	18°46	21°30	n.a.	S 24
S 25	4 29 5	8°59'21	5♏47	27° 7	16° 5	11°53	23°53	20° 5	23° 5	1°38	25°29	17°43	18°43	21°37	n.a.	S 25
M26	4 33 2	9°59'47	19° 9	28° 1	17°20	12°38	23°46	20° 3	23° 4	1°40	25°27	17°32	18°39	21°43	n.a.	M26
T 27	4 36 58	11° 0'12	2♐54	28°46	18°35	13°23	23°38	20° 1	23° 2	1°41	25°26	17°20	18°36	21°50	n.a.	T 27
W28	4 40 55	12° 0'35	16°56	29°23	19°50	14° 7	23°31	19°59	23° 0	1°43	25°25	17° 9	18°33	21°57	n.a.	W28
T 29	4 44 51	13° 0'55	1♑12	29°50	21° 4	14°52	23°24	19°57	22°58	1°45	25°23	17° 0	18°30	22° 3	n.a.	T 29
F 30	4 48 48	14° 1'14	15°36	0♑ 7	22°19	15°37	23°17	19°55	22°57	1°46	25°22	16°54	18°27	22°10	n.a.	F 30
S 31	4 52 44	15♐ 1'31	0♒ 1	0°R15	23♐34	16♑21	23♉10	19♈53	22♋55	1♒48	25♉21	16♒50	18♒24	22♌17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	16s39	28s 2	4s16	19s36	1s55	17s29	0s26	25s12	1s19	20n13	0n14	6n42	2s 2	22n42	0n46	22s 1	1s39	24n24	4n48	15s13	15s11	15n36			n.a.
F 2	16 57	27 25	3 30	20 7	1 57	17 53	0 28	25 14	1 18	20 11	0 14	6 41	2 1	22 42	0 46	22 1	1 39	24 23	4 48	15 15	15 12	15 33			n.a.
S 3	17 15	25 3	2 31	20 36	1 58	18 17	0 30	25 15	1 18	20 9	0 14	6 39	2 1	22 42	0 46	22 0	1 39	24 23	4 48	15 17	15 13	15 30			n.a.
S 4	17 33	21 9	1 23	21 4	1 58	18 40	0 32	25 17	1 18	20 8	0 14	6 38	2 1	22 42	0 46	22 0	1 39	24 23	4 48	15 17	15 14	15 27			n.a.
M 5	17 50	16 2	0 10	21 31	1 58	19 2	0 34	25 18	1 17	20 6	0 14	6 37	2 1	22 42	0 46	22 0	1 39	24 23	4 48	15 17	15 15	15 25			n.a.
T 6	18 7	10 5	1n 4	21 56	1 58	19 25	0 37	25 18	1 17	20 4	0 15	6 35	2 1	22 42	0 46	22 0	1 39	24 22	4 48	15 17	15 16	15 22			n.a.
W 7	18 24	3 38	2 14	22 20	1 57	19 46	0 39	25 19	1 17	20 2	0 15	6 34	2 0	22 43	0 46	21 59	1 39	24 22	4 48	15 18	15 17	15 19			n.a.
T 8	18 40	2n59	3 16	22 42	1 55	20 7	0 41	25 19	1 16	20 1	0 15	6 32	2 0	22 43	0 46	21 59	1 39	24 22	4 48	15 19	15 18	15 16			n.a.
F 9	18 56	9 24	4 5	23 2	1 53	20 28	0 43	25 18	1 16	19 59	0 15	6 31	2 0	22 43	0 46	21 59	1 39	24 22	4 48	15 21	15 20	15 13			n.a.
S 10	19 12	15 19	4 40	23 20	1 50	20 48	0 45	25 18	1 15	19 57	0 15	6 30	2 0	22 43	0 46	21 59	1 39	24 21	4 48	15 24	15 21	15 10			n.a.
S 11	19 27	20 24	4 58	23 37	1 47	21 7	0 47	25 17	1 15	19 55	0 15	6 29	2 0	22 43	0 46	21 58	1 39	24 21	4 48	15 28	15 22	15 7			n.a.
M12	19 42	24 21	4 58	23 51	1 43	21 25	0 49	25 16	1 15	19 54	0 16	6 28	1 59	22 44	0 46	21 58	1 39	24 21	4 48	15 32	15 23	15 4			n.a.
T 13	19 57	26 55	4 43	24 3	1 38	21 44	0 51	25 15	1 14	19 52	0 16	6 26	1 59	22 44	0 46	21 58	1 39	24 20	4 49	15 36	15 24	15 1			n.a.
W14	20 11	27 57	4 13	24 13	1 32	22 1	0 53	25 13	1 14	19 50	0 16	6 25	1 59	22 44	0 47	21 57	1 39	24 20	4 49	15 40	15 25	14 58			n.a.
T 15	20 25	27 30	3 31	24 20	1 25	22 18	0 54	25 12	1 14	19 48	0 16	6 24	1 59	22 44	0 47	21 57	1 39	24 20	4 49	15 43	15 26	14 55			n.a.
F 16	20 38	25 40	2 40	24 25	1 18	22 34	0 56	25 10	1 13	19 46	0 16	6 23	1 58	22 44	0 47	21 57	1 39	24 20	4 49	15 45	15 27	14 52			n.a.
S 17	20 51	22 40	1 43	24 28	1 10	22 49	0 58	25 7	1 13	19 44	0 16	6 22	1 58	22 45	0 47	21 56	1 39	24 19	4 49	15 47	15 28	14 49			n.a.
S 18	21 4	18 46	0 41	24 29	1 0	23 4	1 0	25 5	1 12	19 43	0 17	6 21	1 58	22 45	0 47	21 56	1 38	24 19	4 49	15 47	15 29	14 46			n.a.
M19	21 16	14 9	0s21	24 27	0 50	23 18	1 1	25 2	1 12	19 41	0 17	6 20	1 58	22 45	0 47	21 56	1 38	24 19	4 49	15 47	15 30	14 43			n.a.
T 20	21 28	9 2	1 23	24 23	0 39	23 32	1 3	24 59	1 12	19 39	0 17	6 19	1 57	22 46	0 47	21 55	1 38	24 19	4 49	15 47	15 31	14 40			n.a.
W21	21 40	3 34	2 22	24 16	0 27	23 44	1 5	24 55	1 11	19 37	0 17	6 19	1 57	22 46	0 47	21 55	1 38	24 18	4 49	15 47	15 32	14 37			n.a.
T 22	21 51	2s 5	3 15	24 8	0 14	23 56	1 6	24 51	1 11	19 35	0 17	6 18	1 57	22 46	0 47	21 55	1 38	24 18	4 49	15 48	15 33	14 34			n.a.
F 23	22 1	7 47	4 0	23 58	0 1	24 8	1 8	24 48	1 10	19 34	0 17	6 17	1 57	22 46	0 47	21 54	1 38	24 18	4 49	15 49	15 34	14 31			n.a.
S 24	22 11	13 18	4 34	23 45	0n14	24 18	1 9	24 43	1 10	19 32	0 18	6 16	1 56	22 47	0 47	21 54	1 38	24 17	4 49	15 52	15 35	14 28			n.a.
S 25	22 21	18 25	4 56	23 32	0 29	24 28	1 11	24 39	1 9	19 30	0 18	6 16	1 56	22 47	0 47	21 53	1 38	24 17	4 49	15 55	15 36	14 25			n.a.
M26	22 31	22 47	5 2	23 17	0 45	24 37	1 12	24 34	1 9	19 28	0 18	6 15	1 56	22 47	0 47	21 53	1 38	24 17	4 49	15 58	15 37	14 22			n.a.
T 27	22 39	26 1	4 52	23 1	1 1	24 45	1 13	24 29	1 8	19 27	0 18	6 14	1 56	22 48	0 47	21 53	1 38	24 16	4 49	16 2	15 38	14 18			n.a.
W28	22 48	27 45	4 23	22 45	1 18	24 53	1 14	24 24	1 8	19 25	0 18	6 14	1 55	22 48	0 47	21 52	1 38	24 16	4 49	16 5	15 39	14 15			n.a.
T 29	22 56	27 40	3 38	22 28	1 35	25 0	1 16	24 19	1 8	19 23	0 18	6 13	1 55	22 48	0 47	21 52	1 38	24 16	4 49	16 8	15 40	14 12			n.a.
F 30	23 4	25 44	2 38	22 11	1 52	25 6	1 17	24 13	1 7	19 21	0 18	6 13	1 55	22 49	0 47	21 51	1 38	24 16	4 49	16 10	15 41	14 9			n.a.
S 31	23s11	22s 6	1s28	21s54	2n 9	25s11	1s18	24s 7	1s 7	19n20	0n18	6n12	1s55	22n49	0n47	21s51	1s38	24n15	4n50	16s11	15s42	14n 6			n.a.

Julian Day Number = 537616.5, Delta T = 22h59m18s
Ecliptic obliquity = 24°02'39, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'53, Lahiri = -48°32'53 Julian Calendar 1 Dec. 3242 BCE == Greg. Calendar 5 Nov. 3242 BCE

The year -3241 astronomical counting style corresponds to year 3242 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

JANUARY 3241 BCE (-3240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 56 41	16♐ 1'45	14♒24	0°R13	24♐48	17♑ 6	23°R 3	19°R51	22°R53	1♒49	25°R20	16°D49	18♒20	22♌23	n.a.	S 1
M 2	5 0 37	17° 1'56	28°41	0♑ 1	26° 3	17°50	22♉56	19♈50	22♋51	1°51	25♉18	16♒50	18°17	22°30	n.a.	M 2
T 3	5 4 34	18° 2'06	12♓50	29♐39	27°18	18°34	22°49	19°48	22°49	1°53	25°17	16°R50	18°14	22°37	n.a.	T 3
W 4	5 8 31	19° 2'13	26°49	29° 9	28°32	19°19	22°43	19°47	22°47	1°55	25°16	16°50	18°11	22°43	n.a.	W 4
T 5	5 12 27	20° 2'17	10♈39	28°30	29°47	20° 3	22°36	19°46	22°45	1°56	25°14	16°48	18° 8	22°50	n.a.	T 5
F 6	5 16 24	21° 2'19	24°19	27°45	1♑ 1	20°47	22°30	19°45	22°43	1°58	25°13	16°44	18° 5	22°57	n.a.	F 6
S 7	5 20 20	22° 2'19	7♉48	26°53	2°16	21°31	22°24	19°44	22°41	2° 0	25°12	16°37	18° 1	23° 3	n.a.	S 7
S 8	5 24 17	23° 2'16	21° 6	25°57	3°30	22°15	22°18	19°43	22°39	2° 2	25°11	16°29	17°58	23°10	n.a.	S 8
M 9	5 28 13	24° 2'12	4♊12	24°58	4°45	23° 0	22°12	19°42	22°37	2° 4	25°10	16°19	17°55	23°16	n.a.	M 9
T 10	5 32 10	25° 2'05	17° 5	23°57	5°59	23°44	22° 6	19°41	22°35	2° 6	25° 8	16°10	17°52	23°23	n.a.	T 10
W11	5 36 6	26° 1'55	29°44	22°55	7°14	24°28	22° 1	19°41	22°32	2° 8	25° 7	16° 1	17°49	23°30	n.a.	W11
T 12	5 40 3	27° 1'44	12♋ 9	21°55	8°28	25°12	21°55	19°40	22°30	2° 9	25° 6	15°54	17°45	23°36	n.a.	T 12
F 13	5 44 0	28° 1'30	24°22	20°57	9°43	25°55	21°50	19°40	22°28	2°11	25° 5	15°49	17°42	23°43	n.a.	F 13
S 14	5 47 56	29° 1'15	6♌23	20° 2	10°57	26°39	21°45	19°40	22°26	2°13	25° 4	15°47	17°39	23°50	n.a.	S 14
S 15	5 51 53	0♑ 0'57	18°16	19°12	12°11	27°23	21°40	19°39	22°23	2°15	25° 3	15°D47	17°36	23°56	n.a.	S 15
M16	5 55 49	1° 0'37	0♍ 4	18°27	13°26	28° 7	21°35	19°D39	22°21	2°17	25° 2	15°47	17°33	24° 3	n.a.	M16
T 17	5 59 46	2° 0'15	11°52	17°48	14°40	28°51	21°31	19°40	22°19	2°19	25° 1	15°49	17°30	24°10	n.a.	T 17
W18	6 3 42	2°59'51	23°44	17°15	15°54	29°34	21°26	19°40	22°16	2°21	25° 0	15°50	17°26	24°16	n.a.	W18
T 19	6 7 39	3°59'25	5♎47	16°48	17° 9	0♒18	21°22	19°40	22°14	2°23	24°59	15°R51	17°23	24°23	n.a.	T 19
F 20	6 11 35	4°58'57	18° 4	16°27	18°23	1° 1	21°18	19°40	22°12	2°25	24°58	15°50	17°20	24°30	n.a.	F 20
S 21	6 15 32	5°58'27	0♏41	16°13	19°37	1°45	21°14	19°41	22° 9	2°27	24°57	15°47	17°17	24°36	n.a.	S 21
S 22	6 19 28	6°57'56	13°41	16° 5	20°51	2°29	21°10	19°42	22° 7	2°29	24°56	15°43	17°14	24°43	n.a.	S 22
M23	6 23 25	7°57'22	27° 7	16°D 3	22° 6	3°12	21° 6	19°42	22° 4	2°32	24°55	15°37	17°11	24°50	n.a.	M23
T 24	6 27 22	8°56'46	10♐58	16° 8	23°20	3°55	21° 3	19°43	22° 2	2°34	24°54	15°31	17° 7	24°56	n.a.	T 24
W25	6 31 18	9°56'08	25°14	16°17	24°34	4°39	21° 0	19°44	21°59	2°36	24°53	15°26	17° 4	25° 3	n.a.	W25
T 26	6 35 15	10°55'28	9♑48	16°32	25°48	5°22	20°57	19°45	21°57	2°38	24°52	15°21	17° 1	25°10	n.a.	T 26
F 27	6 39 11	11°54'46	24°34	16°53	27° 2	6° 5	20°54	19°47	21°54	2°40	24°51	15°18	16°58	25°16	n.a.	F 27
S 28	6 43 8	12°54'01	9♒25	17°18	28°16	6°49	20°51	19°48	21°52	2°42	24°50	15°D16	16°55	25°23	n.a.	S 28
S 29	6 47 4	13°53'14	24°13	17°48	29°30	7°32	20°49	19°49	21°49	2°44	24°49	15°17	16°51	25°29	n.a.	S 29
M30	6 51 1	14°52'24	8♓52	18°22	0♒44	8°15	20°46	19°51	21°47	2°46	24°49	15°18	16°48	25°36	n.a.	M30
T 31	6 54 57	15♑51'32	23♓16	19♐ 0	1♒58	8♒58	20♉44	19♈53	21♋44	2♒49	24♉48	15♒19	16♒45	25♌43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s17	17s 8	0s13	21s37	2n25	25s15	1s19	24s 1	1s 6	19n18	0n19	6n12	1s54	22n49	0n47	21s51	1s38	24n15	4n50	16s11	15s43	14n 3			n.a.
M 2	23 24	11 15	1n 3	21 21	2 41	25 19	1 20	23 54	1 6	19 16	0 19	6 11	1 54	22 50	0 47	21 50	1 38	24 15	4 50	16 11	15 44	14 0			n.a.
T 3	23 29	4 51	2 14	21 6	2 56	25 22	1 21	23 48	1 5	19 15	0 19	6 11	1 54	22 50	0 47	21 50	1 38	24 14	4 50	16 11	15 45	13 57			n.a.
W 4	23 35	1n42	3 17	20 52	3 10	25 24	1 22	23 41	1 5	19 13	0 19	6 11	1 54	22 50	0 47	21 49	1 38	24 14	4 50	16 11	15 46	13 54			n.a.
T 5	23 39	8 5	4 7	20 39	3 23	25 25	1 22	23 34	1 4	19 12	0 19	6 11	1 53	22 51	0 47	21 49	1 38	24 14	4 50	16 12	15 47	13 51			n.a.
F 6	23 44	14 1	4 43	20 27	3 34	25 26	1 23	23 27	1 4	19 10	0 19	6 10	1 53	22 51	0 47	21 48	1 38	24 13	4 50	16 13	15 48	13 48			n.a.
S 7	23 48	19 12	5 2	20 17	3 43	25 25	1 24	23 19	1 3	19 9	0 19	6 10	1 53	22 52	0 47	21 48	1 38	24 13	4 50	16 15	15 49	13 45			n.a.
S 8	23 51	23 22	5 5	20 8	3 51	25 24	1 25	23 11	1 3	19 7	0 20	6 10	1 52	22 52	0 47	21 48	1 38	24 13	4 50	16 18	15 50	13 42			n.a.
M 9	23 54	26 17	4 51	20 1	3 56	25 22	1 25	23 3	1 2	19 6	0 20	6 10	1 52	22 52	0 47	21 47	1 38	24 13	4 50	16 21	15 51	13 39			n.a.
T 10	23 57	27 45	4 23	19 55	3 59	25 20	1 26	22 55	1 2	19 4	0 20	6 10	1 52	22 53	0 47	21 47	1 38	24 12	4 50	16 24	15 52	13 36			n.a.
W11	23 59	27 45	3 42	19 51	4 0	25 16	1 26	22 47	1 1	19 3	0 20	6 10	1 52	22 53	0 48	21 46	1 38	24 12	4 50	16 26	15 53	13 33			n.a.
T 12	24 0	26 19	2 51	19 49	3 59	25 12	1 26	22 38	1 1	19 2	0 20	6 10	1 51	22 54	0 48	21 46	1 38	24 12	4 50	16 28	15 54	13 30			n.a.
F 13	24 2	23 38	1 53	19 48	3 56	25 7	1 27	22 29	1 0	19 0	0 20	6 10	1 51	22 54	0 48	21 45	1 38	24 11	4 50	16 30	15 55	13 27			n.a.
S 14	24 2	19 58	0 51	19 49	3 51	25 1	1 27	22 20	1 0	18 59	0 20	6 11	1 51	22 54	0 48	21 45	1 38	24 11	4 50	16 30	15 56	13 24			n.a.
S 15	24 3	15 32	0s13	19 51	3 45	24 55	1 27	22 11	0 59	18 58	0 20	6 11	1 50	22 55	0 48	21 44	1 38	24 11	4 50	16 31	15 57	13 20			n.a.
M16	24 2	10 32	1 17	19 55	3 37	24 48	1 27	22 1	0 59	18 57	0 20	6 11	1 50	22 55	0 48	21 44	1 38	24 11	4 50	16 30	15 58	13 17			n.a.
T 17	24 2	5 11	2 17	20 1	3 28	24 40	1 27	21 52	0 58	18 56	0 21	6 11	1 50	22 56	0 48	21 43	1 38	24 10	4 50	16 30	15 59	13 14			n.a.
W18	24 0	0s22	3 11	20 8	3 18	24 31	1 27	21 42	0 58	18 55	0 21	6 12	1 50	22 56	0 48	21 43	1 38	24 10	4 50	16 29	16 0	13 11			n.a.
T 19	23 59	5 59	3 58	20 17	3 7	24 21	1 27	21 32	0 57	18 53	0 21	6 12	1 49	22 56	0 48	21 42	1 38	24 10	4 50	16 29	16 1	13 8			n.a.
F 20	23 57	11 29	4 35	20 26	2 55	24 11	1 27	21 22	0 57	18 52	0 21	6 12	1 49	22 57	0 48	21 42	1 38	24 10	4 50	16 30	16 2	13 5			n.a.
S 21	23 54	16 40	5 0	20 37	2 42	24 0	1 27	21 11	0 56	18 52	0 21	6 13	1 49	22 57	0 48	21 41	1 37	24 9	4 50	16 30	16 3	13 2			n.a.
S 22	23 51	21 16	5 11	20 49	2 30	23 48	1 27	21 0	0 56	18 51	0 21	6 13	1 49	22 58	0 48	21 41	1 37	24 9	4 50	16 32	16 4	12 59			n.a.
M23	23 48	24 56	5 5	21 2	2 17	23 36	1 26	20 50	0 55	18 50	0 21	6 14	1 48	22 58	0 48	21 40	1 37	24 9	4 50	16 33	16 5	12 56			n.a.
T 24	23 44	27 17	4 41	21 15	2 4	23 23	1 26	20 39	0 55	18 49	0 21	6 15	1 48	22 59	0 48	21 40	1 37	24 9	4 50	16 35	16 6	12 53			n.a.
W25	23 40	27 57	3 59	21 29	1 50	23 9	1 25	20 28	0 54	18 48	0 21	6 15	1 48	22 59	0 48	21 39	1 37	24 8	4 50	16 37	16 7	12 50			n.a.
T 26	23 35	26 41	3 2	21 44	1 37	22 54	1 25	20 16	0 54	18 47	0 21	6 16	1 47	22 59	0 48	21 39	1 37	24 8	4 50	16 38	16 8	12 46			n.a.
F 27	23 30	23 34	1 51	21 59	1 24	22 39	1 24	20 5	0 53	18 47	0 22	6 17	1 47	23 0	0 48	21 38	1 37	24 8	4 50	16 39	16 9	12 43			n.a.
S 28	23 24	18 52	0 32	22 14	1 11	22 24	1 24	19 53	0 53	18 46	0 22	6 17	1 47	23 0	0 48	21 38	1 37	24 8	4 50	16 40	16 10	12 40			n.a.
S 29	23 18	13 1	0n49	22 29	0 59	22 7	1 23	19 41	0 52	18 45	0 22	6 18	1 47	23 1	0 48	21 37	1 37	24 7	4 50	16 40	16 11	12 37			n.a.
M30	23 11	6 31	2 6	22 45	0 46	21 50	1 22	19 29	0 52	18 45	0 22	6 19	1 46	23 1	0 48	21 37	1 37	24 7	4 50	16 39	16 12	12 34			n.a.
T 31	23s 4	0n13	3n13	23s 0	0n34	21s32	1s21	19s17	0s51	18n44	0n22	6n20	1s46	23n 2	0n48	21s36	1s37	24n 7	4n49	16s39	16s13	12n31			n.a.

Julian Day Number = 537647.5, Delta T = 22h59m16s
Ecliptic obliquity = 24°02'39, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'49, Lahiri = -48°32'49 Julian Calendar 1 Jan. 3241 BCE == Greg. Calendar 6 Dec. 3242 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

FEBRUARY 3241 BCE (-3240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 58 54	16♉50'37	7♈24	19♐42	3♒12	9♒41	20°R42	19♈54	21°R41	2♒51	24°R47	15♒20	16♒42	25♌49	n.a.	W 1
T 2	7 2 50	17°49'40	21°14	20°28	4°26	10°24	20♉40	19°56	21♋39	2°53	24♉46	15°R21	16°39	25°56	n.a.	T 2
F 3	7 6 47	18°48'40	4♉46	21°17	5°40	11° 7	20°39	19°58	21°36	2°55	24°45	15°20	16°36	26° 3	n.a.	F 3
S 4	7 10 43	19°47'37	18° 2	22° 9	6°54	11°50	20°38	20° 0	21°34	2°57	24°45	15°17	16°32	26° 9	n.a.	S 4
S 5	7 14 40	20°46'32	1♊ 1	23° 4	8° 8	12°33	20°36	20° 2	21°31	3° 0	24°44	15°14	16°29	26°16	n.a.	S 5
M 6	7 18 37	21°45'25	13°47	24° 2	9°22	13°15	20°35	20° 5	21°29	3° 2	24°43	15°11	16°26	26°23	n.a.	M 6
T 7	7 22 33	22°44'15	26°19	25° 3	10°36	13°58	20°35	20° 7	21°26	3° 4	24°43	15° 7	16°23	26°29	n.a.	T 7
W 8	7 26 30	23°43'03	8♋40	26° 7	11°49	14°41	20°34	20°10	21°23	3° 6	24°42	15° 4	16°20	26°36	n.a.	W 8
T 9	7 30 26	24°41'49	20°50	27°13	13° 3	15°24	20°34	20°12	21°21	3° 9	24°42	15° 1	16°17	26°43	n.a.	T 9
F 10	7 34 23	25°40'33	2♌52	28°22	14°17	16° 6	20°33	20°15	21°18	3°11	24°41	15° 0	16°13	26°49	n.a.	F 10
S 11	7 38 19	26°39'14	14°47	29°33	15°30	16°49	20°D33	20°18	21°16	3°13	24°40	14°D59	16°10	26°56	n.a.	S 11
S 12	7 42 16	27°37'53	26°37	0♉46	16°44	17°31	20°33	20°21	21°13	3°15	24°40	15° 0	16° 7	27° 3	n.a.	S 12
M13	7 46 12	28°36'30	8♍24	2° 1	17°58	18°14	20°34	20°24	21°11	3°18	24°39	15° 1	16° 4	27° 9	n.a.	M13
T 14	7 50 9	29°35'05	20°13	3°18	19°11	18°56	20°34	20°27	21° 8	3°20	24°39	15° 2	16° 1	27°16	n.a.	T 14
W15	7 54 5	0♒33'38	2♎ 7	4°37	20°25	19°39	20°35	20°30	21° 5	3°22	24°39	15° 3	15°57	27°22	n.a.	W15
T 16	7 58 2	1°32'09	14°10	5°58	21°38	20°21	20°36	20°33	21° 3	3°24	24°38	15° 4	15°54	27°29	n.a.	T 16
F 17	8 1 58	2°30'38	26°26	7°22	22°52	21° 3	20°37	20°37	21° 0	3°27	24°38	15° 5	15°51	27°36	n.a.	F 17
S 18	8 5 55	3°29'06	9♏ 0	8°46	24° 5	21°45	20°38	20°40	20°58	3°29	24°37	15°R 5	15°48	27°42	n.a.	S 18
S 19	8 9 52	4°27'32	21°56	10°13	25°19	22°28	20°40	20°44	20°55	3°31	24°37	15° 5	15°45	27°49	n.a.	S 19
M20	8 13 48	5°25'56	5♐17	11°42	26°32	23°10	20°41	20°47	20°53	3°33	24°37	15° 4	15°42	27°56	n.a.	M20
T 21	8 17 45	6°24'18	19° 5	13°12	27°45	23°52	20°43	20°51	20°50	3°36	24°36	15° 3	15°38	28° 2	n.a.	T 21
W22	8 21 41	7°22'38	3♑19	14°44	28°59	24°34	20°45	20°55	20°48	3°38	24°36	15° 2	15°35	28° 9	n.a.	W22
T 23	8 25 38	8°20'57	17°57	16°18	0♓12	25°16	20°47	20°59	20°46	3°40	24°36	15° 1	15°32	28°16	n.a.	T 23
F 24	8 29 34	9°19'13	2♒53	17°53	1°25	25°58	20°50	21° 3	20°43	3°42	24°36	15° 1	15°29	28°22	n.a.	F 24
S 25	8 33 31	10°17'28	17°58	19°30	2°39	26°40	20°52	21° 7	20°41	3°45	24°36	15°D 0	15°26	28°29	n.a.	S 25
S 26	8 37 27	11°15'41	3♓ 6	21° 9	3°52	27°22	20°55	21°11	20°38	3°47	24°35	15° 1	15°23	28°36	n.a.	S 26
M27	8 41 24	12°13'51	18° 5	22°50	5° 5	28° 4	20°58	21°16	20°36	3°49	24°35	15° 1	15°19	28°42	n.a.	M27
T 28	8 45 20	13°11'59	2♈49	24°32	6°18	28°45	21° 1	21°20	20°34	3°51	24°35	15° 1	15°16	28°49	n.a.	T 28
W29	8 49 17	14♒10'05	17♈12	26♉16	7♓31	29♒27	21♉ 4	21♈25	20♋31	3♒54	24♉35	15♒ 1	15♒13	28♌56	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s57	6n47	4n 8	23s15	0n23	21s14	1s20	19s 5	0s50	18n44	0n22	6n21	1s46	23n 2	0n48	21s36	1s37	24n 7	4n49	16s39	16s14	12n28		n.a.
T 2	22 49	12 54	4 47	23 30	0 11	20 55	1 19	18 52	0 50	18 44	0 22	6 22	1 45	23 2	0 48	21 35	1 37	24 6	4 49	16 38	16 15	12 25		n.a.
F 3	22 41	18 16	5 9	23 45	0 0	20 36	1 18	18 40	0 49	18 43	0 22	6 23	1 45	23 3	0 48	21 35	1 37	24 6	4 49	16 39	16 16	12 22		n.a.
S 4	22 32	22 38	5 14	23 59	0s11	20 15	1 17	18 27	0 49	18 43	0 22	6 24	1 45	23 3	0 48	21 34	1 37	24 6	4 49	16 39	16 17	12 18		n.a.
S 5	22 23	25 48	5 2	24 12	0 21	19 55	1 16	18 14	0 48	18 43	0 22	6 25	1 45	23 4	0 48	21 33	1 37	24 6	4 49	16 40	16 18	12 15		n.a.
M 6	22 14	27 36	4 36	24 25	0 31	19 34	1 15	18 1	0 48	18 42	0 22	6 26	1 44	23 4	0 48	21 33	1 37	24 6	4 49	16 41	16 18	12 12		n.a.
T 7	22 4	27 56	3 57	24 37	0 40	19 12	1 13	17 48	0 47	18 42	0 23	6 27	1 44	23 5	0 48	21 32	1 37	24 5	4 49	16 43	16 19	12 9		n.a.
W 8	21 54	26 52	3 7	24 48	0 49	18 50	1 12	17 35	0 47	18 42	0 23	6 29	1 44	23 5	0 48	21 32	1 37	24 5	4 49	16 44	16 20	12 6		n.a.
T 9	21 43	24 31	2 9	24 59	0 58	18 27	1 11	17 21	0 46	18 42	0 23	6 30	1 44	23 5	0 48	21 31	1 37	24 5	4 49	16 44	16 21	12 3		n.a.
F 10	21 33	21 5	1 6	25 8	1 6	18 4	1 9	17 8	0 45	18 42	0 23	6 31	1 43	23 6	0 48	21 31	1 37	24 5	4 49	16 45	16 22	12 0		n.a.
S 11	21 21	16 50	0 1	25 17	1 14	17 40	1 8	16 54	0 45	18 42	0 23	6 32	1 43	23 6	0 48	21 30	1 37	24 5	4 49	16 45	16 23	11 57		n.a.
S 12	21 9	11 58	1s 4	25 24	1 21	17 16	1 6	16 40	0 44	18 42	0 23	6 34	1 43	23 7	0 48	21 30	1 37	24 4	4 49	16 45	16 24	11 53		n.a.
M13	20 57	6 41	2 6	25 30	1 28	16 51	1 4	16 26	0 44	18 43	0 23	6 35	1 42	23 7	0 48	21 29	1 37	24 4	4 49	16 44	16 25	11 50		n.a.
T 14	20 45	1 11	3 3	25 35	1 35	16 26	1 3	16 12	0 43	18 43	0 23	6 37	1 42	23 8	0 48	21 29	1 37	24 4	4 49	16 44	16 26	11 47		n.a.
W15	20 32	4s24	3 52	25 38	1 41	16 1	1 1	15 58	0 43	18 43	0 23	6 38	1 42	23 8	0 48	21 28	1 37	24 4	4 49	16 44	16 27	11 44		n.a.
T 16	20 19	9 53	4 32	25 41	1 46	15 35	0 59	15 44	0 42	18 43	0 23	6 40	1 42	23 8	0 48	21 28	1 37	24 4	4 49	16 43	16 28	11 41		n.a.
F 17	20 6	15 6	5 1	25 41	1 51	15 8	0 57	15 30	0 42	18 44	0 23	6 41	1 41	23 9	0 48	21 27	1 37	24 4	4 49	16 43	16 29	11 38		n.a.
S 18	19 52	19 49	5 15	25 40	1 56	14 42	0 55	15 15	0 41	18 44	0 23	6 43	1 41	23 9	0 48	21 27	1 37	24 3	4 49	16 43	16 30	11 35		n.a.
S 19	19 38	23 46	5 15	25 38	2 0	14 15	0 53	15 1	0 40	18 45	0 23	6 44	1 41	23 9	0 48	21 26	1 37	24 3	4 49	16 43	16 31	11 31		n.a.
M20	19 23	26 36	4 58	25 34	2 4	13 47	0 51	14 46	0 40	18 45	0 23	6 46	1 41	23 10	0 48	21 25	1 37	24 3	4 49	16 44	16 32	11 28		n.a.
T 21	19 8	27 57	4 23	25 28	2 7	13 19	0 49	14 31	0 39	18 46	0 24	6 48	1 40	23 10	0 48	21 25	1 37	24 3	4 49	16 44	16 33	11 25		n.a.
W22	18 53	27 31	3 31	25 21	2 9	12 51	0 47	14 16	0 39	18 46	0 24	6 49	1 40	23 11	0 48	21 24	1 37	24 3	4 49	16 44	16 34	11 22		n.a.
T 23	18 38	25 12	2 25	25 12	2 11	12 23	0 45	14 1	0 38	18 47	0 24	6 51	1 40	23 11	0 48	21 24	1 37	24 3	4 49	16 44	16 35	11 19		n.a.
F 24	18 22	21 6	1 7	25 1	2 13	11 54	0 43	13 46	0 38	18 48	0 24	6 53	1 40	23 11	0 48	21 23	1 37	24 3	4 48	16 45	16 36	11 16		n.a.
S 25	18 6	15 34	0n16	24 48	2 14	11 25	0 41	13 31	0 37	18 48	0 24	6 55	1 39	23 12	0 48	21 23	1 37	24 3	4 48	16 45	16 37	11 12		n.a.
S 26	17 50	9 6	1 39	24 33	2 15	10 56	0 38	13 16	0 36	18 49	0 24	6 57	1 39	23 12	0 48	21 22	1 37	24 3	4 48	16 44	16 38	11 9		n.a.
M27	17 33	2 10	2 54	24 16	2 15	10 26	0 36	13 0	0 36	18 50	0 24	6 58	1 39	23 12	0 48	21 22	1 37	24 2	4 48	16 44	16 39	11 6		n.a.
T 28	17 17	4n44	3 56	23 57	2 14	9 56	0 33	12 45	0 35	18 51	0 24	7 0	1 39	23 13	0 48	21 21	1 37	24 2	4 48	16 44	16 40	11 3		n.a.
W29	16s59	11n14	4n41	23s36	2s13	9s26	0s31	12s29	0s35	18n52	0n24	7n 2	1s38	23n13	0n48	21s21	1s38	24n 2	4n48	16s44	16s41	11n 0		n.a.

Julian Day Number = 537678.5, Delta T = 22h59m13s
Ecliptic obliquity = 24°02'39, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'45, Lahiri = -48°32'45 Julian Calendar 1 Feb. 3241 BCE == Greg. Calendar 6 Jan. 3241 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

MARCH 3241 BCE (-3240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 53 14	15♒ 8'09	1♉12	28♊ 2	8♓44	0♓ 9	21♉ 8	21♈29	20°R29	3♒56	24°R35	15°R 1	15♒10	29♌ 2	n.a.	T 1
F 2	8 57 10	16° 6'11	14°47	29°49	9°57	0°50	21°11	21°34	20♋27	3°58	24♉35	15°D 1	15° 7	29° 9	n.a.	F 2
S 3	9 1 7	17° 4'10	27°59	1♒38	11°10	1°32	21°15	21°39	20°25	4° 0	24°D35	15♒ 1	15° 3	29°16	n.a.	S 3
S 4	9 5 3	18° 2'08	10♊50	3°29	12°23	2°14	21°19	21°43	20°22	4° 3	24°35	15° 1	15° 0	29°22	n.a.	S 4
M 5	9 9 0	19° 0'04	23°24	5°22	13°36	2°55	21°23	21°48	20°20	4° 5	24°35	15° 2	14°57	29°29	n.a.	M 5
T 6	9 12 56	19°57'57	5♋43	7°16	14°49	3°37	21°27	21°53	20°18	4° 7	24°35	15° 2	14°54	29°36	n.a.	T 6
W 7	9 16 53	20°55'49	17°50	9°12	16° 2	4°18	21°32	21°58	20°16	4° 9	24°35	15° 3	14°51	29°42	n.a.	W 7
T 8	9 20 49	21°53'38	29°49	11°10	17°15	4°59	21°36	22° 3	20°14	4°11	24°35	15° 3	14°48	29°49	n.a.	T 8
F 9	9 24 46	22°51'26	11♌41	13° 9	18°27	5°41	21°41	22° 9	20°12	4°13	24°36	15°R 4	14°44	29°55	n.a.	F 9
S 10	9 28 42	23°49'12	23°31	15°10	19°40	6°22	21°46	22°14	20°10	4°16	24°36	15° 3	14°41	0♍ 2	n.a.	S 10
S 11	9 32 39	24°46'56	5♍19	17°13	20°53	7° 3	21°51	22°19	20° 8	4°18	24°36	15° 3	14°38	0° 9	n.a.	S 11
M12	9 36 35	25°44'39	17° 8	19°17	22° 5	7°45	21°56	22°25	20° 6	4°20	24°36	15° 2	14°35	0°15	n.a.	M12
T 13	9 40 32	26°42'20	29° 0	21°22	23°18	8°26	22° 1	22°30	20° 4	4°22	24°36	15° 0	14°32	0°22	n.a.	T 13
W14	9 44 29	27°39'59	10♎59	23°29	24°30	9° 7	22° 7	22°36	20° 2	4°24	24°37	14°59	14°28	0°29	n.a.	W14
T 15	9 48 25	28°37'37	23° 6	25°37	25°43	9°48	22°13	22°41	20° 0	4°26	24°37	14°57	14°25	0°35	n.a.	T 15
F 16	9 52 22	29°35'14	5♏25	27°46	26°55	10°29	22°18	22°47	19°58	4°28	24°37	14°55	14°22	0°42	n.a.	F 16
S 17	9 56 18	0♓32'50	17°59	29°55	28° 7	11°10	22°24	22°53	19°57	4°30	24°38	14°54	14°19	0°49	n.a.	S 17
S 18	10 0 15	1°30'25	0♐52	2♓ 5	29°20	11°51	22°31	22°59	19°55	4°32	24°38	14°D54	14°16	0°55	n.a.	S 18
M19	10 4 11	2°27'58	14° 7	4°16	0♈32	12°32	22°37	23° 4	19°53	4°35	24°39	14°54	14°13	1° 2	n.a.	M19
T 20	10 8 8	3°25'30	27°46	6°26	1°44	13°13	22°43	23°10	19°52	4°37	24°39	14°55	14° 9	1° 9	n.a.	T 20
W21	10 12 4	4°23'01	11♊51	8°36	2°56	13°54	22°50	23°16	19°50	4°39	24°39	14°56	14° 6	1°15	n.a.	W21
T 22	10 16 1	5°20'31	26°20	10°46	4° 9	14°34	22°56	23°22	19°48	4°41	24°40	14°57	14° 3	1°22	n.a.	T 22
F 23	10 19 58	6°18'00	11♒10	12°55	5°21	15°15	23° 3	23°29	19°47	4°43	24°40	14°R58	14° 0	1°29	n.a.	F 23
S 24	10 23 54	7°15'28	26°15	15° 3	6°33	15°56	23°10	23°35	19°45	4°45	24°41	14°58	13°57	1°35	n.a.	S 24
S 25	10 27 51	8°12'54	11♓27	17° 9	7°45	16°37	23°17	23°41	19°44	4°47	24°42	14°56	13°54	1°42	n.a.	S 25
M26	10 31 47	9°10'19	26°36	19°14	8°57	17°17	23°25	23°47	19°43	4°48	24°42	14°54	13°50	1°49	n.a.	M26
T 27	10 35 44	10° 7'42	11♈32	21°18	10° 9	17°58	23°32	23°54	19°41	4°50	24°43	14°51	13°47	1°55	n.a.	T 27
W28	10 39 40	11° 5'05	26° 9	23°19	11°21	18°39	23°39	24° 0	19°40	4°52	24°43	14°47	13°44	2° 2	n.a.	W28
T 29	10 43 37	12° 2'26	10♉20	25°18	12°32	19°19	23°47	24° 7	19°39	4°54	24°44	14°44	13°41	2° 9	n.a.	T 29
F 30	10 47 33	12°59'45	24° 3	27°14	13°44	20° 0	23°55	24°13	19°37	4°56	24°45	14°42	13°38	2°15	n.a.	F 30
S 31	10 51 30	13♓57'03	7♊18	29♓ 9	14♈56	20♓40	24♉ 3	24♈20	19♋36	4♒58	24♉45	14♒40	13♒34	2♍22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s42	16n59	5n 9	23s13	2s11	8s56	0s29	12s14	0s34	18n53	0n24	7n 4	1s38	23n14	0n48	21s20	1s38	24n 2	4n48	16s44	16s42	10n57			n.a.
F 2	16 24	21 43	5 18	22 48	2 9	8 26	0 26	11 58	0 34	18 54	0 24	7 6	1 38	23 14	0 48	21 20	1 38	24 2	4 48	16 44	16 43	10 53			n.a.
S 3	16 7	25 14	5 10	22 21	2 6	7 55	0 24	11 43	0 33	18 55	0 24	7 8	1 38	23 14	0 48	21 19	1 38	24 2	4 48	16 44	16 44	10 50			n.a.
S 4	15 48	27 21	4 46	21 51	2 3	7 24	0 21	11 27	0 32	18 56	0 24	7 10	1 38	23 15	0 48	21 19	1 38	24 2	4 48	16 44	16 45	10 47			n.a.
M 5	15 30	28 1	4 9	21 20	1 59	6 53	0 18	11 11	0 32	18 57	0 24	7 12	1 37	23 15	0 48	21 18	1 38	24 2	4 48	16 44	16 46	10 44			n.a.
T 6	15 12	27 16	3 22	20 46	1 55	6 22	0 16	10 55	0 31	18 58	0 24	7 14	1 37	23 15	0 48	21 18	1 38	24 2	4 48	16 44	16 46	10 41			n.a.
W 7	14 53	25 13	2 26	20 10	1 50	5 51	0 13	10 39	0 31	19 0	0 24	7 17	1 37	23 15	0 48	21 17	1 38	24 2	4 48	16 44	16 47	10 38			n.a.
T 8	14 34	22 4	1 24	19 32	1 44	5 19	0 10	10 23	0 30	19 1	0 25	7 19	1 37	23 16	0 48	21 16	1 38	24 2	4 48	16 44	16 48	10 34			n.a.
F 9	14 14	18 1	0 19	18 51	1 38	4 48	0 8	10 7	0 29	19 2	0 25	7 21	1 36	23 16	0 48	21 16	1 38	24 2	4 48	16 44	16 49	10 31			n.a.
S 10	13 55	13 17	0s47	18 9	1 32	4 16	0 5	9 51	0 29	19 4	0 25	7 23	1 36	23 16	0 48	21 15	1 38	24 2	4 48	16 44	16 50	10 28			n.a.
S 11	13 35	8 6	1 50	17 24	1 24	3 44	0 2	9 35	0 28	19 5	0 25	7 25	1 36	23 17	0 48	21 15	1 38	24 2	4 48	16 44	16 51	10 25			n.a.
M12	13 15	2 38	2 49	16 37	1 17	3 12	0n 1	9 18	0 28	19 6	0 25	7 28	1 36	23 17	0 48	21 14	1 38	24 2	4 48	16 44	16 52	10 22			n.a.
T 13	12 55	2s57	3 40	15 49	1 8	2 41	0 3	9 2	0 27	19 8	0 25	7 30	1 36	23 17	0 48	21 14	1 38	24 2	4 47	16 45	16 53	10 19			n.a.
W14	12 35	8 27	4 23	14 58	1 0	2 9	0 6	8 46	0 27	19 9	0 25	7 32	1 35	23 17	0 48	21 13	1 38	24 2	4 47	16 45	16 54	10 15			n.a.
T 15	12 15	13 43	4 54	14 6	0 51	1 37	0 9	8 29	0 26	19 11	0 25	7 34	1 35	23 18	0 48	21 13	1 38	24 2	4 47	16 46	16 55	10 12			n.a.
F 16	11 54	18 32	5 12	13 12	0 41	1 5	0 12	8 13	0 25	19 13	0 25	7 37	1 35	23 18	0 48	21 13	1 38	24 2	4 47	16 46	16 56	10 9			n.a.
S 17	11 33	22 39	5 16	12 16	0 31	0 32	0 15	7 56	0 25	19 14	0 25	7 39	1 35	23 18	0 48	21 12	1 38	24 2	4 47	16 46	16 57	10 6			n.a.
S 18	11 12	25 48	5 4	11 19	0 21	0 0	0 18	7 40	0 24	19 16	0 25	7 42	1 35	23 18	0 48	21 12	1 38	24 2	4 47	16 47	16 58	10 3			n.a.
M19	10 51	27 38	4 36	10 22	0 11	0n32	0 20	7 23	0 24	19 18	0 25	7 44	1 34	23 19	0 47	21 11	1 38	24 2	4 47	16 46	16 59	9 59			n.a.
T 20	10 30	27 54	3 52	9 23	0 0	1 4	0 23	7 7	0 23	19 19	0 25	7 46	1 34	23 19	0 47	21 11	1 38	24 2	4 47	16 46	17 0	9 56			n.a.
W21	10 9	26 22	2 53	8 23	0n10	1 36	0 26	6 50	0 22	19 21	0 25	7 49	1 34	23 19	0 47	21 10	1 38	24 2	4 47	16 46	17 1	9 53			n.a.
T 22	9 47	23 4	1 41	7 24	0 21	2 8	0 29	6 33	0 22	19 23	0 25	7 51	1 34	23 19	0 47	21 10	1 38	24 2	4 47	16 45	17 2	9 50			n.a.
F 23	9 26	18 12	0 21	6 24	0 31	2 40	0 32	6 17	0 21	19 25	0 25	7 54	1 34	23 20	0 47	21 9	1 38	24 2	4 47	16 45	17 3	9 47			n.a.
S 24	9 4	12 7	1n 2	5 24	0 42	3 12	0 35	6 0	0 21	19 27	0 25	7 56	1 33	23 20	0 47	21 9	1 38	24 3	4 47	16 45	17 4	9 43			n.a.
S 25	8 42	5 17	2 21	4 24	0 52	3 43	0 38	5 43	0 20	19 28	0 25	7 59	1 33	23 20	0 47	21 8	1 38	24 3	4 47	16 46	17 4	9 40			n.a.
M26	8 20	1n48	3 29	3 25	1 2	4 15	0 41	5 27	0 20	19 30	0 26	8 1	1 33	23 20	0 47	21 8	1 38	24 3	4 47	16 47	17 5	9 37			n.a.
T 27	7 58	8 41	4 23	2 26	1 12	4 47	0 43	5 10	0 19	19 32	0 26	8 4	1 33	23 20	0 47	21 7	1 38	24 3	4 47	16 47	17 6	9 34			n.a.
W28	7 35	14 57	4 58	1 29	1 21	5 18	0 46	4 53	0 18	19 34	0 26	8 7	1 33	23 20	0 47	21 7	1 38	24 3	4 47	16 49	17 7	9 31			n.a.
T 29	7 13	20 13	5 13	0 33	1 30	5 50	0 49	4 36	0 18	19 36	0 26	8 9	1 32	23 21	0 47	21 7	1 38	24 3	4 47	16 49	17 8	9 27			n.a.
F 30	6 51	24 15	5 10	0n22	1 38	6 21	0 52	4 19	0 17	19 38	0 26	8 12	1 32	23 21	0 47	21 6	1 38	24 3	4 47	16 50	17 9	9 24			n.a.
S 31	6s28	26n50	4n50	1n16	1n46	6n52	0n55	4s 3	0s17	19n40	0n26	8n15	1s32	23n21	0n47	21s 6	1s38	24n 3	4n47	16s51	17s10	9n21			n.a.

Julian Day Number = 537707.5, Delta T = 22h59m10s
Ecliptic obliquity = 24°02'39, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'41, Lahiri = -48°32'41 Julian Calendar 1 March 3241 BCE == Greg. Calendar 4 Feb. 3241 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

APRIL 3241 BCE (-3240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 55 26	14♓54'20	20♊ 9	1♈ 0	16♈ 7	21♓21	24♉11	24♈26	19°R35	5♒ 0	24♉46	14°D40	13♒31	2♍28	n.a.	S 1
M 2	10 59 23	15°51'36	2♋39	2°49	17°19	22° 1	24°19	24°33	19♋34	5° 2	24°47	14♒41	13°28	2°35	n.a.	M 2
T 3	11 3 20	16°48'50	14°51	4°36	18°31	22°41	24°27	24°40	19°33	5° 3	24°48	14°43	13°25	2°42	n.a.	T 3
W 4	11 7 16	17°46'03	26°52	6°19	19°42	23°22	24°35	24°47	19°32	5° 5	24°49	14°44	13°22	2°48	n.a.	W 4
T 5	11 11 13	18°43'15	8♌44	8° 0	20°53	24° 2	24°44	24°54	19°31	5° 7	24°49	14°R45	13°19	2°55	n.a.	T 5
F 6	11 15 9	19°40'26	20°32	9°38	22° 5	24°42	24°52	25° 0	19°30	5° 9	24°50	14°45	13°15	3° 2	n.a.	F 6
S 7	11 19 6	20°37'35	2♍20	11°12	23°16	25°22	25° 1	25° 7	19°29	5°10	24°51	14°44	13°12	3° 8	n.a.	S 7
S 8	11 23 2	21°34'44	14° 9	12°44	24°27	26° 2	25°10	25°14	19°29	5°12	24°52	14°41	13° 9	3°15	n.a.	S 8
M 9	11 26 59	22°31'52	26° 3	14°13	25°39	26°43	25°19	25°21	19°28	5°14	24°53	14°36	13° 6	3°22	n.a.	M 9
T 10	11 30 55	23°28'59	8♎ 3	15°39	26°50	27°23	25°28	25°28	19°27	5°15	24°54	14°30	13° 3	3°28	n.a.	T 10
W11	11 34 52	24°26'05	20°10	17° 2	28° 1	28° 3	25°37	25°35	19°27	5°17	24°55	14°23	13° 0	3°35	n.a.	W11
T 12	11 38 49	25°23'11	2♏27	18°22	29°12	28°43	25°46	25°43	19°26	5°19	24°56	14°16	12°56	3°42	n.a.	T 12
F 13	11 42 45	26°20'16	14°55	19°39	0♉23	29°23	25°55	25°50	19°26	5°20	24°57	14° 9	12°53	3°48	n.a.	F 13
S 14	11 46 42	27°17'21	27°36	20°53	1°34	0♈ 3	26° 5	25°57	19°25	5°22	24°58	14° 4	12°50	3°55	n.a.	S 14
S 15	11 50 38	28°14'26	10♐32	22° 4	2°44	0°43	26°14	26° 4	19°25	5°23	24°59	14° 1	12°47	4° 2	n.a.	S 15
M16	11 54 35	29°11'30	23°46	23°11	3°55	1°22	26°24	26°11	19°24	5°25	25° 0	13°D59	12°44	4° 8	n.a.	M16
T 17	11 58 31	0♈ 8'34	7♑18	24°15	5° 6	2° 2	26°34	26°19	19°24	5°26	25° 1	13°59	12°40	4°15	n.a.	T 17
W18	12 2 28	1° 5'38	21°12	25°16	6°16	2°42	26°43	26°26	19°24	5°28	25° 2	14° 0	12°37	4°22	n.a.	W18
T 19	12 6 25	2° 2'42	5♒27	26°13	7°27	3°22	26°53	26°33	19°23	5°29	25° 3	14° 1	12°34	4°28	n.a.	T 19
F 20	12 10 21	2°59'45	20° 2	27° 6	8°37	4° 2	27° 3	26°41	19°23	5°31	25° 5	14°R 1	12°31	4°35	n.a.	F 20
S 21	12 14 18	3°56'48	4♓54	27°56	9°48	4°41	27°13	26°48	19°23	5°32	25° 6	14° 0	12°28	4°42	n.a.	S 21
S 22	12 18 14	4°53'51	19°55	28°43	10°58	5°21	27°24	26°56	19°23	5°33	25° 7	13°56	12°25	4°48	n.a.	S 22
M23	12 22 11	5°50'54	4♈58	29°25	12° 9	6° 1	27°34	27° 3	19°D23	5°35	25° 8	13°50	12°21	4°55	n.a.	M23
T 24	12 26 7	6°47'56	19°54	0♉ 4	13°19	6°40	27°44	27°11	19°23	5°36	25° 9	13°43	12°18	5° 2	n.a.	T 24
W25	12 30 4	7°44'58	4♉33	0°38	14°29	7°20	27°55	27°18	19°23	5°37	25°11	13°34	12°15	5° 8	n.a.	W25
T 26	12 34 1	8°42'00	18°48	1° 8	15°39	8° 0	28° 5	27°26	19°23	5°39	25°12	13°26	12°12	5°15	n.a.	T 26
F 27	12 37 57	9°39'01	2♊37	1°34	16°49	8°39	28°16	27°33	19°24	5°40	25°13	13°20	12° 9	5°22	n.a.	F 27
S 28	12 41 54	10°36'02	15°57	1°56	17°59	9°19	28°27	27°41	19°24	5°41	25°14	13°15	12° 5	5°28	n.a.	S 28
S 29	12 45 50	11°33'03	28°50	2°13	19° 9	9°58	28°37	27°49	19°24	5°42	25°16	13°12	12° 2	5°35	n.a.	S 29
M30	12 49 47	12♈30'03	11♋21	2♉26	20♉19	10♈38	28♉48	27♈56	19♋25	5♒43	25♉17	13°D12	11♒59	5♍41	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s 5	27n55	4n16	2n 8	1n53	7n23	0n58	3s46	0s16	19n42	0n26	8n17	1s32	23n21	0n47	21s 5	1s38	24n 4	4n46	16s51	17s11	9n18		n.a.
M 2	5 43	27 32	3 31	2 59	2 0	7 54	1 0	3 29	0 15	19 45	0 26	8 20	1 32	23 21	0 47	21 5	1 39	24 4	4 46	16 50	17 12	9 14		n.a.
T 3	5 20	25 47	2 36	3 47	2 6	8 24	1 3	3 12	0 15	19 47	0 26	8 23	1 32	23 21	0 47	21 4	1 39	24 4	4 46	16 50	17 13	9 11		n.a.
W 4	4 57	22 53	1 36	4 34	2 12	8 54	1 6	2 55	0 14	19 49	0 26	8 25	1 31	23 21	0 47	21 4	1 39	24 4	4 46	16 49	17 14	9 8		n.a.
T 5	4 34	19 4	0 33	5 20	2 16	9 25	1 9	2 38	0 14	19 51	0 26	8 28	1 31	23 21	0 47	21 4	1 39	24 4	4 46	16 49	17 15	9 5		n.a.
F 6	4 11	14 31	0s32	6 3	2 20	9 55	1 11	2 21	0 13	19 53	0 26	8 31	1 31	23 22	0 47	21 3	1 39	24 4	4 46	16 49	17 16	9 2		n.a.
S 7	3 48	9 27	1 34	6 44	2 24	10 24	1 14	2 5	0 13	19 55	0 26	8 33	1 31	23 22	0 47	21 3	1 39	24 5	4 46	16 49	17 17	8 58		n.a.
S 8	3 25	4 2	2 33	7 23	2 26	10 54	1 17	1 48	0 12	19 58	0 26	8 36	1 31	23 22	0 47	21 2	1 39	24 5	4 46	16 50	17 18	8 55		n.a.
M 9	3 2	1s31	3 26	8 1	2 28	11 23	1 19	1 31	0 11	20 0	0 26	8 39	1 31	23 22	0 47	21 2	1 39	24 5	4 46	16 52	17 18	8 52		n.a.
T 10	2 39	7 4	4 9	8 36	2 29	11 52	1 22	1 14	0 11	20 2	0 26	8 42	1 30	23 22	0 47	21 2	1 39	24 5	4 46	16 54	17 19	8 49		n.a.
W11	2 16	12 25	4 42	9 9	2 30	12 20	1 24	0 57	0 10	20 4	0 26	8 44	1 30	23 22	0 47	21 1	1 39	24 5	4 46	16 56	17 20	8 46		n.a.
T 12	1 53	17 21	5 3	9 40	2 29	12 49	1 27	0 40	0 10	20 7	0 26	8 47	1 30	23 22	0 47	21 1	1 39	24 6	4 46	16 58	17 21	8 42		n.a.
F 13	1 29	21 38	5 9	10 9	2 28	13 17	1 29	0 23	0 9	20 9	0 26	8 50	1 30	23 22	0 47	21 1	1 39	24 6	4 46	17 0	17 22	8 39		n.a.
S 14	1 6	25 0	5 1	10 36	2 26	13 44	1 32	0 7	0 8	20 11	0 27	8 53	1 30	23 22	0 47	21 0	1 39	24 6	4 46	17 1	17 23	8 36		n.a.
S 15	0 43	27 9	4 37	11 1	2 24	14 12	1 34	0n10	0 8	20 14	0 27	8 56	1 30	23 22	0 47	21 0	1 39	24 6	4 46	17 2	17 24	8 33		n.a.
M16	0 20	27 51	3 58	11 24	2 20	14 39	1 36	0 27	0 7	20 16	0 27	8 58	1 30	23 22	0 47	21 0	1 39	24 6	4 46	17 3	17 25	8 29		n.a.
T 17	0n 3	26 55	3 5	11 44	2 16	15 5	1 38	0 44	0 7	20 19	0 27	9 1	1 29	23 22	0 47	20 59	1 39	24 7	4 46	17 3	17 26	8 26		n.a.
W18	0 27	24 18	2 0	12 3	2 11	15 32	1 41	1 0	0 6	20 21	0 27	9 4	1 29	23 22	0 47	20 59	1 39	24 7	4 46	17 3	17 27	8 23		n.a.
T 19	0 50	20 8	0 46	12 19	2 6	15 58	1 43	1 17	0 6	20 23	0 27	9 7	1 29	23 22	0 47	20 59	1 39	24 7	4 46	17 2	17 28	8 20		n.a.
F 20	1 13	14 40	0n32	12 33	1 59	16 23	1 45	1 34	0 5	20 26	0 27	9 10	1 29	23 22	0 46	20 58	1 39	24 7	4 46	17 2	17 29	8 16		n.a.
S 21	1 36	8 15	1 50	12 45	1 52	16 48	1 47	1 51	0 4	20 28	0 27	9 13	1 29	23 22	0 46	20 58	1 39	24 8	4 46	17 3	17 30	8 13		n.a.
S 22	2 0	1 20	3 1	12 54	1 44	17 13	1 49	2 7	0 4	20 31	0 27	9 16	1 29	23 22	0 46	20 58	1 40	24 8	4 46	17 4	17 30	8 10		n.a.
M23	2 23	5n40	3 59	13 1	1 35	17 37	1 51	2 24	0 3	20 33	0 27	9 18	1 29	23 22	0 46	20 58	1 40	24 8	4 46	17 6	17 31	8 7		n.a.
T 24	2 46	12 17	4 40	13 7	1 26	18 1	1 53	2 40	0 3	20 36	0 27	9 21	1 28	23 22	0 46	20 57	1 40	24 9	4 46	17 8	17 32	8 3		n.a.
W25	3 9	18 5	5 2	13 9	1 16	18 24	1 54	2 57	0 2	20 38	0 27	9 24	1 28	23 22	0 46	20 57	1 40	24 9	4 46	17 10	17 33	8 0		n.a.
T 26	3 32	22 43	5 5	13 10	1 5	18 47	1 56	3 13	0 2	20 41	0 27	9 27	1 28	23 22	0 46	20 57	1 40	24 9	4 46	17 12	17 34	7 57		n.a.
F 27	3 55	25 56	4 49	13 8	0 53	19 10	1 58	3 30	0 1	20 43	0 27	9 30	1 28	23 22	0 46	20 56	1 40	24 10	4 46	17 14	17 35	7 54		n.a.
S 28	4 18	27 33	4 18	13 5	0 40	19 32	1 59	3 46	0 0	20 46	0 27	9 33	1 28	23 22	0 46	20 56	1 40	24 10	4 46	17 16	17 36	7 51		n.a.
S 29	4 41	27 37	3 35	12 58	0 27	19 53	2 1	4 3	0n 0	20 48	0 27	9 36	1 28	23 22	0 46	20 56	1 40	24 10	4 46	17 17	17 37	7 47		n.a.
M30	5n 4	26n14	2n42	12n50	0n14	20n14	2n 2	4n19	0n 1	20n51	0n27	9n39	1s28	23n22	0n46	20s56	1s40	24n10	4n46	17s17	17s38	7n44		n.a.

Julian Day Number = 537738.5, Delta T = 22h59m07s
Ecliptic obliquity = 24°02'39, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'37, Lahiri = -48°32'36 Julian Calendar 1 Apr. 3241 BCE == Greg. Calendar 6 March 3241 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

MAY 3241 BCE (-3240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 53 43	13♈27'03	23♋32	2♉34	21♉28	11♈17	28♉59	28♈ 4	19♋25	5♒44	25♉18	13♒12	11♒56	5♍48	n.a.	T 1
W 2	12 57 40	14°24'03	5♌31	2°R38	22°38	11°56	29°10	28°12	19°25	5°45	25°20	13°13	11°53	5°55	n.a.	W 2
T 3	13 1 37	15°21'02	17°22	2°37	23°47	12°36	29°21	28°19	19°26	5°47	25°21	13°R13	11°50	6° 1	n.a.	T 3
F 4	13 5 33	16°18'01	29° 9	2°31	24°57	13°15	29°32	28°27	19°27	5°48	25°23	13°11	11°46	6° 8	n.a.	F 4
S 5	13 9 30	17°15'00	10♍58	2°21	26° 6	13°54	29°43	28°35	19°27	5°49	25°24	13° 8	11°43	6°15	n.a.	S 5
S 6	13 13 26	18°11'59	22°51	2° 7	27°15	14°34	29°55	28°43	19°28	5°49	25°26	13° 2	11°40	6°21	n.a.	S 6
M 7	13 17 23	19° 8'58	4♎52	1°48	28°24	15°13	0♊ 6	28°50	19°29	5°50	25°27	12°53	11°37	6°28	n.a.	M 7
T 8	13 21 19	20° 5'58	17° 2	1°25	29°34	15°52	0°17	28°58	19°29	5°51	25°28	12°43	11°34	6°35	n.a.	T 8
W 9	13 25 16	21° 2'57	29°23	0°59	0♊42	16°31	0°29	29° 6	19°30	5°52	25°30	12°31	11°31	6°41	n.a.	W 9
T 10	13 29 12	21°59'57	11♏55	0°30	1°51	17°10	0°41	29°14	19°31	5°53	25°31	12°20	11°27	6°48	n.a.	T 10
F 11	13 33 9	22°56'57	24°39	29♈58	3° 0	17°49	0°52	29°21	19°32	5°54	25°33	12° 9	11°24	6°55	n.a.	F 11
S 12	13 37 6	23°53'58	7♐34	29°23	4° 9	18°29	1° 4	29°29	19°33	5°55	25°34	12° 0	11°21	7° 1	n.a.	S 12
S 13	13 41 2	24°50'59	20°42	28°47	5°17	19° 8	1°15	29°37	19°34	5°55	25°36	11°53	11°18	7° 8	n.a.	S 13
M14	13 44 59	25°48'01	4♑ 2	28°10	6°26	19°47	1°27	29°45	19°35	5°56	25°37	11°49	11°15	7°15	n.a.	M14
T 15	13 48 55	26°45'04	17°36	27°31	7°34	20°26	1°39	29°53	19°36	5°57	25°39	11°48	11°11	7°21	n.a.	T 15
W16	13 52 52	27°42'07	1♒25	26°54	8°42	21° 5	1°51	0♉ 1	19°37	5°57	25°41	11°D47	11° 8	7°28	n.a.	W16
T 17	13 56 49	28°39'11	15°29	26°16	9°50	21°44	2° 3	0° 8	19°39	5°58	25°42	11°R47	11° 5	7°35	n.a.	T 17
F 18	14 0 45	29°36'16	29°49	25°41	10°58	22°23	2°15	0°16	19°40	5°59	25°44	11°47	11° 2	7°41	n.a.	F 18
S 19	14 4 42	0♉33'22	14♓21	25° 7	12° 6	23° 2	2°27	0°24	19°41	5°59	25°45	11°44	10°59	7°48	n.a.	S 19
S 20	14 8 38	1°30'28	29° 2	24°36	13°14	23°41	2°39	0°32	19°43	6° 0	25°47	11°38	10°56	7°55	n.a.	S 20
M21	14 12 35	2°27'36	13♈46	24° 8	14°22	24°19	2°51	0°40	19°44	6° 0	25°49	11°30	10°52	8° 1	n.a.	M21
T 22	14 16 31	3°24'44	28°26	23°44	15°29	24°58	3° 4	0°48	19°46	6° 1	25°50	11°20	10°49	8° 8	n.a.	T 22
W23	14 20 28	4°21'53	12♉54	23°24	16°37	25°37	3°16	0°55	19°47	6° 1	25°52	11° 8	10°46	8°15	n.a.	W23
T 24	14 24 25	5°19'03	27° 3	23° 9	17°44	26°16	3°28	1° 3	19°49	6° 2	25°54	10°57	10°43	8°21	n.a.	T 24
F 25	14 28 21	6°16'14	10♊48	22°58	18°51	26°55	3°40	1°11	19°50	6° 2	25°55	10°47	10°40	8°28	n.a.	F 25
S 26	14 32 18	7°13'25	24° 7	22°D53	19°58	27°33	3°53	1°19	19°52	6° 2	25°57	10°40	10°37	8°35	n.a.	S 26
S 27	14 36 14	8°10'37	7♋ 1	22°53	21° 5	28°12	4° 5	1°27	19°54	6° 3	25°59	10°35	10°33	8°41	n.a.	S 27
M28	14 40 11	9° 7'49	19°32	22°59	22°12	28°51	4°18	1°34	19°56	6° 3	26° 0	10°32	10°30	8°48	n.a.	M28
T 29	14 44 7	10° 5'02	1♌45	23°11	23°18	29°30	4°30	1°42	19°57	6° 3	26° 2	10°31	10°27	8°55	n.a.	T 29
W30	14 48 4	11° 2'16	13°45	23°29	24°25	0♉ 8	4°43	1°50	19°59	6° 3	26° 4	10°31	10°24	9° 1	n.a.	W30
T 31	14 52 1	11♉59'30	25♌36	23♈52	25♊31	0♉47	4♊55	1♉58	20♋ 1	6♒ 3	26♉ 5	10♒31	10♒21	9♍ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	5n26	23n38	1n43	12n40	0s 0	20n34	2n 4	4n36	0n 1	20n53	0n28	9n42	1s28	23n21	0n46	20s56	1s40	24n11	4n45	17s17	17s39	7n41			n.a.
W 2	5 49	20 2	0 41	12 27	0 15	20 54	2 5	4 52	0 2	20 56	0 28	9 44	1 28	23 21	0 46	20 55	1 40	24 11	4 45	17 17	17 40	7 38			n.a.
T 3	6 11	15 40	0s22	12 13	0 30	21 13	2 6	5 8	0 3	20 58	0 28	9 47	1 27	23 21	0 46	20 55	1 40	24 11	4 45	17 16	17 40	7 34			n.a.
F 4	6 34	10 45	1 24	11 56	0 46	21 32	2 7	5 24	0 3	21 1	0 28	9 50	1 27	23 21	0 46	20 55	1 40	24 12	4 45	17 17	17 41	7 31			n.a.
S 5	6 56	5 27	2 22	11 38	1 2	21 50	2 8	5 41	0 4	21 3	0 28	9 53	1 27	23 21	0 46	20 55	1 40	24 12	4 45	17 18	17 42	7 28			n.a.
S 6	7 19	0s 4	3 15	11 18	1 18	22 8	2 9	5 57	0 4	21 6	0 28	9 56	1 27	23 21	0 46	20 55	1 40	24 13	4 45	17 20	17 43	7 25			n.a.
M 7	7 41	5 37	3 59	10 56	1 34	22 25	2 10	6 13	0 5	21 8	0 28	9 59	1 27	23 21	0 46	20 54	1 40	24 13	4 45	17 22	17 44	7 21			n.a.
T 8	8 3	11 2	4 33	10 33	1 50	22 41	2 11	6 29	0 5	21 11	0 28	10 2	1 27	23 21	0 46	20 54	1 41	24 13	4 45	17 25	17 45	7 18			n.a.
W 9	8 25	16 6	4 54	10 10	2 5	22 57	2 12	6 45	0 6	21 13	0 28	10 5	1 27	23 20	0 46	20 54	1 41	24 14	4 45	17 28	17 46	7 15			n.a.
T 10	8 47	20 34	5 2	9 45	2 21	23 13	2 12	7 1	0 7	21 16	0 28	10 8	1 27	23 20	0 46	20 54	1 41	24 14	4 45	17 32	17 47	7 12			n.a.
F 11	9 8	24 10	4 55	9 19	2 35	23 27	2 13	7 16	0 7	21 18	0 28	10 11	1 27	23 20	0 46	20 54	1 41	24 14	4 45	17 35	17 48	7 8			n.a.
S 12	9 30	26 36	4 33	8 54	2 50	23 41	2 13	7 32	0 8	21 21	0 28	10 13	1 27	23 20	0 46	20 54	1 41	24 15	4 45	17 38	17 49	7 5			n.a.
S 13	9 51	27 38	3 56	8 28	3 3	23 54	2 13	7 48	0 8	21 24	0 28	10 16	1 26	23 20	0 46	20 53	1 41	24 15	4 45	17 39	17 49	7 2			n.a.
M14	10 13	27 5	3 6	8 3	3 15	24 7	2 13	8 4	0 9	21 26	0 28	10 19	1 26	23 19	0 46	20 53	1 41	24 16	4 45	17 41	17 50	6 59			n.a.
T 15	10 34	24 55	2 5	7 39	3 27	24 19	2 14	8 19	0 9	21 29	0 28	10 22	1 26	23 19	0 46	20 53	1 41	24 16	4 45	17 41	17 51	6 55			n.a.
W16	10 55	21 14	0 55	7 16	3 37	24 30	2 14	8 35	0 10	21 31	0 28	10 25	1 26	23 19	0 46	20 53	1 41	24 16	4 45	17 41	17 52	6 52			n.a.
T 17	11 16	16 17	0n20	6 54	3 46	24 41	2 13	8 50	0 11	21 34	0 29	10 28	1 26	23 19	0 45	20 53	1 41	24 17	4 46	17 41	17 53	6 49			n.a.
F 18	11 37	10 22	1 34	6 34	3 53	24 51	2 13	9 6	0 11	21 36	0 29	10 31	1 26	23 19	0 45	20 53	1 41	24 17	4 46	17 41	17 54	6 46			n.a.
S 19	11 57	3 49	2 43	6 16	3 59	25 0	2 13	9 21	0 12	21 39	0 29	10 34	1 26	23 18	0 45	20 53	1 41	24 18	4 46	17 42	17 55	6 42			n.a.
S 20	12 18	2n59	3 42	6 0	4 3	25 9	2 13	9 36	0 12	21 41	0 29	10 36	1 26	23 18	0 45	20 53	1 41	24 18	4 46	17 44	17 56	6 39			n.a.
M21	12 38	9 38	4 27	5 47	4 6	25 17	2 12	9 52	0 13	21 44	0 29	10 39	1 26	23 18	0 45	20 53	1 41	24 18	4 46	17 46	17 57	6 36			n.a.
T 22	12 58	15 44	4 53	5 37	4 8	25 24	2 11	10 7	0 13	21 46	0 29	10 42	1 26	23 18	0 45	20 53	1 41	24 19	4 46	17 49	17 58	6 32			n.a.
W23	13 18	20 51	5 1	5 29	4 8	25 31	2 11	10 22	0 14	21 49	0 29	10 45	1 26	23 17	0 45	20 53	1 41	24 19	4 46	17 52	17 58	6 29			n.a.
T 24	13 37	24 40	4 49	5 25	4 7	25 37	2 10	10 37	0 15	21 51	0 29	10 48	1 26	23 17	0 45	20 53	1 42	24 20	4 46	17 55	17 59	6 26			n.a.
F 25	13 57	26 56	4 21	5 23	4 4	25 42	2 9	10 52	0 15	21 54	0 29	10 51	1 26	23 17	0 45	20 53	1 42	24 20	4 46	17 58	18 0	6 23			n.a.
S 26	14 16	27 34	3 39	5 25	4 0	25 46	2 8	11 6	0 16	21 56	0 29	10 54	1 26	23 17	0 45	20 53	1 42	24 21	4 46	18 0	18 1	6 19			n.a.
S 27	14 35	26 38	2 47	5 30	3 54	25 50	2 6	11 21	0 16	21 59	0 29	10 56	1 25	23 16	0 45	20 52	1 42	24 21	4 46	18 2	18 2	6 16			n.a.
M28	14 54	24 22	1 49	5 38	3 48	25 53	2 5	11 36	0 17	22 1	0 29	10 59	1 25	23 16	0 45	20 52	1 42	24 22	4 46	18 2	18 3	6 13			n.a.
T 29	15 13	21 1	0 46	5 50	3 40	25 56	2 4	11 51	0 17	22 4	0 29	11 2	1 25	23 16	0 45	20 52	1 42	24 22	4 46	18 3	18 4	6 10			n.a.
W30	15 31	16 51	0s17	6 4	3 32	25 57	2 2	12 5	0 18	22 6	0 29	11 5	1 25	23 15	0 45	20 53	1 42	24 22	4 46	18 3	18 5	6 6			n.a.
T 31	15n49	12n 4	1s19	6n22	3s23	25n58	2n 0	12n19	0n19	22n 8	0n30	11n 8	1s25	23n15	0n45	20s53	1s42	24n23	4n46	18s 3	18s 6	6n 3			n.a.

Julian Day Number = 537768.5, Delta T = 22h59m05s
Ecliptic obliquity = 24°02'39, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'33, Lahiri = -48°32'32 Julian Calendar 1 May 3241 BCE == Greg. Calendar 5 Apr. 3241 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

JUNE 3241 BCE (-3240) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 55 57	12♉56'45	7♍25	24♈21	26♊37	1♉26	5♊ 8	2♉ 6	20♋ 3	6♒ 4	26♉ 7	10°R29	10♒17	9♍15	n.a.	F 1
S 2	14 59 54	13°54'01	19°16	24°57	27°43	2° 4	5°21	2°13	20° 5	6° 4	26° 9	10♒25	10°14	9°21	n.a.	S 2
S 3	15 3 50	14°51'18	1♎13	25°38	28°49	2°43	5°33	2°21	20° 7	6° 4	26°10	10°19	10°11	9°28	n.a.	S 3
M 4	15 7 47	15°48'35	13°22	26°25	29°55	3°21	5°46	2°29	20° 9	6° 4	26°12	10°10	10° 8	9°35	n.a.	M 4
T 5	15 11 43	16°45'54	25°43	27°18	1♋ 0	4° 0	5°59	2°36	20°11	6°R 4	26°14	9°59	10° 5	9°41	n.a.	T 5
W 6	15 15 40	17°43'14	8♏18	28°16	2° 5	4°38	6°12	2°44	20°14	6° 4	26°16	9°46	10° 2	9°48	n.a.	W 6
T 7	15 19 36	18°40'35	21° 8	29°20	3°10	5°17	6°24	2°52	20°16	6° 4	26°17	9°34	9°58	9°55	n.a.	T 7
F 8	15 23 33	19°37'57	4♐11	0♉30	4°15	5°55	6°37	2°59	20°18	6° 4	26°19	9°22	9°55	10° 1	n.a.	F 8
S 9	15 27 30	20°35'21	17°27	1°44	5°20	6°34	6°50	3° 7	20°20	6° 3	26°21	9°12	9°52	10° 8	n.a.	S 9
S 10	15 31 26	21°32'46	0♑55	3° 4	6°24	7°12	7° 3	3°15	20°23	6° 3	26°23	9° 5	9°49	10°15	n.a.	S 10
M11	15 35 23	22°30'13	14°32	4°29	7°29	7°51	7°16	3°22	20°25	6° 3	26°24	9° 1	9°46	10°21	n.a.	M11
T 12	15 39 19	23°27'41	28°18	5°59	8°33	8°29	7°29	3°30	20°28	6° 3	26°26	8°59	9°42	10°28	n.a.	T 12
W13	15 43 16	24°25'11	12♒12	7°33	9°36	9° 7	7°42	3°37	20°30	6° 3	26°28	8°D58	9°39	10°35	n.a.	W13
T 14	15 47 12	25°22'42	26°14	9°11	10°40	9°46	7°55	3°45	20°33	6° 2	26°30	8°R59	9°36	10°41	n.a.	T 14
F 15	15 51 9	26°20'15	10♓24	10°53	11°43	10°24	8° 8	3°52	20°35	6° 2	26°31	8°58	9°33	10°48	n.a.	F 15
S 16	15 55 6	27°17'50	24°39	12°39	12°46	11° 2	8°21	4° 0	20°38	6° 2	26°33	8°55	9°30	10°55	n.a.	S 16
S 17	15 59 2	28°15'27	8♈59	14°28	13°49	11°41	8°34	4° 7	20°40	6° 1	26°35	8°50	9°27	11° 1	n.a.	S 17
M18	16 2 59	29°13'05	23°19	16°20	14°52	12°19	8°47	4°14	20°43	6° 1	26°37	8°43	9°23	11° 8	n.a.	M18
T 19	16 6 55	0♊10'45	7♉34	18°14	15°54	12°57	9° 0	4°22	20°46	6° 0	26°38	8°33	9°20	11°15	n.a.	T 19
W20	16 10 52	1° 8'27	21°39	20°10	16°56	13°36	9°13	4°29	20°49	6° 0	26°40	8°23	9°17	11°21	n.a.	W20
T 21	16 14 48	2° 6'11	5♊29	22° 8	17°58	14°14	9°26	4°36	20°51	5°59	26°42	8°12	9°14	11°28	n.a.	T 21
F 22	16 18 45	3° 3'56	19° 0	24° 7	19° 0	14°52	9°39	4°44	20°54	5°59	26°44	8° 3	9°11	11°35	n.a.	F 22
S 23	16 22 42	4° 1'43	2♋11	26° 7	20° 1	15°30	9°53	4°51	20°57	5°58	26°45	7°56	9° 8	11°41	n.a.	S 23
S 24	16 26 38	4°59'31	14°59	28° 8	21° 2	16° 9	10° 6	4°58	21° 0	5°58	26°47	7°51	9° 4	11°48	n.a.	S 24
M25	16 30 35	5°57'21	27°28	0♊ 9	22° 3	16°47	10°19	5° 5	21° 3	5°57	26°49	7°49	9° 1	11°55	n.a.	M25
T 26	16 34 31	6°55'13	9♌41	2°11	23° 3	17°25	10°32	5°12	21° 6	5°56	26°51	7°D48	8°58	12° 1	n.a.	T 26
W27	16 38 28	7°53'05	21°40	4°12	24° 3	18° 3	10°45	5°19	21° 9	5°56	26°52	7°49	8°55	12° 8	n.a.	W27
T 28	16 42 24	8°51'00	3♍32	6°12	25° 3	18°41	10°58	5°26	21°12	5°55	26°54	7°R50	8°52	12°15	n.a.	T 28
F 29	16 46 21	9°48'55	15°22	8°12	26° 2	19°19	11°11	5°33	21°15	5°54	26°56	7°49	8°48	12°21	n.a.	F 29
S 30	16 50 17	10♊46'53	27♍14	10♊11	27♋ 1	19♉57	11♊25	5♉40	21♋18	5♒54	26♉57	7♒48	8♒45	12♍28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n 7	6n53	2s17	6n42	3s12	25n58	1n59	12n34	0n19	22n11	0n30	11n10	1s25	23n15	0n45	20s53	1s42	24n23	4n46	18s 3	18s 6	6n 0		n.a.
S 2	16 25	1 28	3 10	7 5	3 1	25 58	1 57	12 48	0 20	22 13	0 30	11 13	1 25	23 14	0 45	20 53	1 42	24 24	4 46	18 4	18 7	5 57		n.a.
S 3	16 42	4s 4	3 54	7 31	2 50	25 57	1 55	13 2	0 20	22 16	0 30	11 16	1 25	23 14	0 45	20 53	1 42	24 24	4 46	18 6	18 8	5 53		n.a.
M 4	16 59	9 30	4 29	8 0	2 38	25 55	1 52	13 16	0 21	22 18	0 30	11 19	1 25	23 14	0 45	20 53	1 42	24 25	4 46	18 8	18 9	5 50		n.a.
T 5	17 16	14 41	4 51	8 31	2 25	25 52	1 50	13 30	0 21	22 20	0 30	11 21	1 25	23 13	0 45	20 53	1 42	24 25	4 46	18 12	18 10	5 47		n.a.
W 6	17 33	19 20	5 0	9 4	2 12	25 49	1 48	13 44	0 22	22 23	0 30	11 24	1 25	23 13	0 45	20 53	1 42	24 26	4 46	18 15	18 11	5 44		n.a.
T 7	17 49	23 13	4 54	9 40	1 59	25 45	1 45	13 58	0 22	22 25	0 30	11 27	1 25	23 13	0 45	20 53	1 42	24 26	4 46	18 18	18 12	5 40		n.a.
F 8	18 5	25 59	4 33	10 17	1 46	25 41	1 42	14 11	0 23	22 27	0 30	11 29	1 25	23 12	0 45	20 53	1 43	24 27	4 46	18 22	18 13	5 37		n.a.
S 9	18 21	27 22	3 57	10 56	1 32	25 35	1 39	14 25	0 24	22 30	0 30	11 32	1 25	23 12	0 45	20 53	1 43	24 27	4 46	18 24	18 13	5 34		n.a.
S 10	18 36	27 9	3 7	11 37	1 19	25 29	1 37	14 38	0 24	22 32	0 30	11 35	1 25	23 11	0 45	20 53	1 43	24 28	4 46	18 26	18 14	5 30		n.a.
M11	18 52	25 19	2 6	12 19	1 5	25 23	1 33	14 52	0 25	22 34	0 30	11 37	1 25	23 11	0 45	20 53	1 43	24 28	4 46	18 27	18 15	5 27		n.a.
T 12	19 6	21 57	0 56	13 3	0 51	25 16	1 30	15 5	0 25	22 37	0 31	11 40	1 25	23 11	0 45	20 53	1 43	24 29	4 47	18 28	18 16	5 24		n.a.
W13	19 21	17 18	0n17	13 47	0 38	25 8	1 27	15 18	0 26	22 39	0 31	11 43	1 25	23 10	0 45	20 54	1 43	24 29	4 47	18 28	18 17	5 21		n.a.
T 14	19 35	11 41	1 30	14 31	0 25	24 59	1 23	15 31	0 26	22 41	0 31	11 45	1 25	23 10	0 45	20 54	1 43	24 30	4 47	18 28	18 18	5 17		n.a.
F 15	19 49	5 25	2 38	15 16	0 12	24 50	1 20	15 44	0 27	22 43	0 31	11 48	1 25	23 9	0 45	20 54	1 43	24 30	4 47	18 28	18 19	5 14		n.a.
S 16	20 3	1n 8	3 37	16 1	0 0	24 40	1 16	15 57	0 28	22 46	0 31	11 51	1 25	23 9	0 45	20 54	1 43	24 31	4 47	18 29	18 19	5 11		n.a.
S 17	20 16	7 39	4 23	16 46	0n12	24 30	1 12	16 10	0 28	22 48	0 31	11 53	1 25	23 8	0 44	20 54	1 43	24 31	4 47	18 30	18 20	5 8		n.a.
M18	20 29	13 46	4 52	17 30	0 23	24 19	1 8	16 22	0 29	22 50	0 31	11 56	1 25	23 8	0 44	20 54	1 43	24 32	4 47	18 32	18 21	5 4		n.a.
T 19	20 42	19 8	5 2	18 14	0 34	24 8	1 4	16 35	0 29	22 52	0 31	11 58	1 25	23 8	0 44	20 54	1 43	24 32	4 47	18 35	18 22	5 1		n.a.
W20	20 54	23 21	4 54	18 56	0 44	23 56	1 0	16 47	0 30	22 54	0 31	12 1	1 25	23 7	0 44	20 55	1 43	24 33	4 47	18 38	18 23	4 58		n.a.
T 21	21 6	26 10	4 29	19 37	0 53	23 43	0 55	17 0	0 30	22 56	0 31	12 3	1 25	23 7	0 44	20 55	1 43	24 33	4 47	18 40	18 24	4 54		n.a.
F 22	21 18	27 23	3 49	20 16	1 2	23 30	0 51	17 12	0 31	22 59	0 31	12 6	1 25	23 6	0 44	20 55	1 43	24 34	4 47	18 43	18 25	4 51		n.a.
S 23	21 29	26 59	2 58	20 54	1 10	23 16	0 46	17 24	0 31	23 1	0 32	12 8	1 25	23 6	0 44	20 55	1 44	24 34	4 47	18 45	18 26	4 48		n.a.
S 24	21 40	25 8	1 59	21 29	1 17	23 2	0 41	17 36	0 32	23 3	0 32	12 11	1 25	23 5	0 44	20 55	1 44	24 35	4 47	18 46	18 26	4 45		n.a.
M25	21 51	22 5	0 55	22 3	1 23	22 47	0 36	17 47	0 33	23 5	0 32	12 13	1 25	23 5	0 44	20 56	1 44	24 35	4 48	18 47	18 27	4 41		n.a.
T 26	22 1	18 7	0s10	22 34	1 29	22 32	0 31	17 59	0 33	23 7	0 32	12 15	1 25	23 4	0 44	20 56	1 44	24 36	4 48	18 47	18 28	4 38		n.a.
W27	22 10	13 29	1 14	23 3	1 34	22 16	0 26	18 11	0 34	23 9	0 32	12 18	1 25	23 4	0 44	20 56	1 44	24 36	4 48	18 47	18 29	4 35		n.a.
T 28	22 20	8 24	2 13	23 30	1 38	22 0	0 20	18 22	0 34	23 11	0 32	12 20	1 25	23 3	0 44	20 56	1 44	24 37	4 48	18 46	18 30	4 32		n.a.
F 29	22 29	3 3	3 7	23 54	1 41	21 43	0 15	18 33	0 35	23 13	0 32	12 23	1 25	23 3	0 44	20 57	1 44	24 37	4 48	18 46	18 31	4 28		n.a.
S 30	22n38	2s26	3s53	24n15	1n44	21n26	0n 9	18n44	0n35	23n15	0n32	12n25	1s25	23n 2	0n44	20s57	1s44	24n38	4n48	18s47	18s32	4n25		n.a.

Julian Day Number = 537799.5, Delta T = 22h59m02s
Ecliptic obliquity = 24°02'38, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'29, Lahiri = -48°32'28 Julian Calendar 1 June 3241 BCE == Greg. Calendar 6 May 3241 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

JULY 3241 BCE (-3240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 54 14	11♊44'51	9♎15	12♊10	27♋59	20♉35	11♊38	5♉47	21♋21	5°R53	26♉59	7°R44	8♒42	12♍35	n.a.	S 1
M 2	16 58 11	12°42'52	21°27	14° 7	28°57	21°13	11°51	5°54	21°24	5♒52	27° 1	7♒38	8°39	12°41	n.a.	M 2
T 3	17 2 7	13°40'54	3♏56	16° 4	29°55	21°51	12° 4	6° 1	21°27	5°51	27° 3	7°31	8°36	12°48	n.a.	T 3
W 4	17 6 4	14°38'58	16°42	17°59	0♌52	22°30	12°17	6° 7	21°31	5°50	27° 4	7°22	8°33	12°55	n.a.	W 4
T 5	17 10 0	15°37'04	29°47	19°53	1°49	23° 8	12°30	6°14	21°34	5°49	27° 6	7°13	8°29	13° 1	n.a.	T 5
F 6	17 13 57	16°35'12	13♐10	21°46	2°46	23°46	12°44	6°21	21°37	5°48	27° 8	7° 4	8°26	13° 8	n.a.	F 6
S 7	17 17 53	17°33'21	26°49	23°38	3°41	24°23	12°57	6°27	21°40	5°47	27° 9	6°58	8°23	13°15	n.a.	S 7
S 8	17 21 50	18°31'33	10♑41	25°29	4°37	25° 1	13°10	6°34	21°44	5°46	27°11	6°53	8°20	13°21	n.a.	S 8
M 9	17 25 46	19°29'47	24°43	27°18	5°32	25°39	13°23	6°40	21°47	5°45	27°13	6°50	8°17	13°28	n.a.	M 9
T 10	17 29 43	20°28'03	8♒51	29° 7	6°26	26°17	13°36	6°47	21°50	5°44	27°14	6°D49	8°14	13°35	n.a.	T 10
W11	17 33 40	21°26'21	23° 2	0♋54	7°20	26°55	13°49	6°53	21°54	5°43	27°16	6°50	8°10	13°41	n.a.	W11
T 12	17 37 36	22°24'42	7♓14	2°40	8°13	27°33	14° 2	6°59	21°57	5°42	27°18	6°51	8° 7	13°48	n.a.	T 12
F 13	17 41 33	23°23'04	21°24	4°24	9° 6	28°11	14°15	7° 5	22° 1	5°41	27°19	6°R52	8° 4	13°55	n.a.	F 13
S 14	17 45 29	24°21'29	5♈32	6° 8	9°58	28°49	14°29	7°12	22° 4	5°40	27°21	6°52	8° 1	14° 1	n.a.	S 14
S 15	17 49 26	25°19'57	19°36	7°50	10°49	29°27	14°42	7°18	22° 8	5°39	27°22	6°49	7°58	14° 8	n.a.	S 15
M16	17 53 22	26°18'27	3♉33	9°31	11°40	0♊ 5	14°55	7°24	22°11	5°37	27°24	6°45	7°54	14°15	n.a.	M16
T 17	17 57 19	27°16'59	17°22	11°11	12°30	0°43	15° 8	7°30	22°15	5°36	27°25	6°40	7°51	14°21	n.a.	T 17
W18	18 1 15	28°15'34	1♊ 1	12°50	13°19	1°20	15°21	7°36	22°18	5°35	27°27	6°34	7°48	14°28	n.a.	W18
T 19	18 5 12	29°14'11	14°26	14°28	14° 8	1°58	15°34	7°42	22°22	5°34	27°29	6°27	7°45	14°35	n.a.	T 19
F 20	18 9 8	0♋12'50	27°36	16° 5	14°56	2°36	15°47	7°47	22°25	5°32	27°30	6°22	7°42	14°41	n.a.	F 20
S 21	18 13 5	1°11'32	10♋30	17°41	15°43	3°14	16° 0	7°53	22°29	5°31	27°32	6°18	7°39	14°48	n.a.	S 21
S 22	18 17 2	2°10'16	23° 7	19°15	16°29	3°52	16°13	7°59	22°32	5°30	27°33	6°15	7°35	14°55	n.a.	S 22
M23	18 20 58	3° 9'01	5♌28	20°49	17°14	4°29	16°25	8° 4	22°36	5°28	27°35	6°D14	7°32	15° 2	n.a.	M23
T 24	18 24 55	4° 7'49	17°37	22°21	17°59	5° 7	16°38	8°10	22°40	5°27	27°36	6°15	7°29	15° 8	n.a.	T 24
W25	18 28 51	5° 6'39	29°34	23°53	18°43	5°45	16°51	8°15	22°43	5°26	27°38	6°16	7°26	15°15	n.a.	W25
T 26	18 32 48	6° 5'30	11♍26	25°23	19°25	6°22	17° 4	8°21	22°47	5°24	27°39	6°18	7°23	15°22	n.a.	T 26
F 27	18 36 44	7° 4'24	23°15	26°52	20° 7	7° 0	17°17	8°26	22°51	5°23	27°40	6°20	7°20	15°28	n.a.	F 27
S 28	18 40 41	8° 3'19	5♎ 7	28°21	20°47	7°38	17°30	8°31	22°54	5°21	27°42	6°R20	7°16	15°35	n.a.	S 28
S 29	18 44 37	9° 2'17	17° 7	29°48	21°27	8°16	17°42	8°36	22°58	5°20	27°43	6°20	7°13	15°42	n.a.	S 29
M30	18 48 34	10° 1'16	29°20	1♌14	22° 5	8°53	17°55	8°41	23° 2	5°18	27°45	6°19	7°10	15°48	n.a.	M30
T 31	18 52 30	11♋ 0'18	11♏50	2♌39	22♌42	9♊31	18♊ 8	8♉46	23♋ 6	5♒17	27♉46	6♒16	7♒ 7	15♍55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22n46	7s52	4s29	24n35	1n46	21n 8	0n 3	18n55	0n36	23n17	0n32	12n27	1s25	23n 2	0n44	20s57	1s44	24n38	4n48	18s48	18s32	4n22			n.a.
M 2	22 54	13 6	4 54	24 51	1 48	20 50	0s 3	19 6	0 36	23 19	0 32	12 30	1 25	23 1	0 44	20 57	1 44	24 39	4 48	18 49	18 33	4 18			n.a.
T 3	23 1	17 55	5 5	25 6	1 49	20 32	0 9	19 17	0 37	23 21	0 33	12 32	1 25	23 1	0 44	20 58	1 44	24 39	4 48	18 51	18 34	4 15			n.a.
W 4	23 8	22 3	5 2	25 18	1 49	20 13	0 15	19 28	0 38	23 23	0 33	12 34	1 25	23 0	0 44	20 58	1 44	24 40	4 48	18 54	18 35	4 12			n.a.
T 5	23 15	25 13	4 43	25 27	1 49	19 54	0 21	19 38	0 38	23 24	0 33	12 36	1 25	22 59	0 44	20 58	1 44	24 40	4 49	18 56	18 36	4 9			n.a.
F 6	23 21	27 3	4 8	25 35	1 48	19 35	0 28	19 49	0 39	23 26	0 33	12 39	1 25	22 59	0 44	20 59	1 44	24 41	4 49	18 58	18 37	4 5			n.a.
S 7	23 27	27 19	3 18	25 40	1 47	19 15	0 35	19 59	0 39	23 28	0 33	12 41	1 25	22 58	0 44	20 59	1 44	24 41	4 49	19 0	18 37	4 2			n.a.
S 8	23 32	25 52	2 16	25 43	1 45	18 55	0 41	20 9	0 40	23 30	0 33	12 43	1 25	22 58	0 44	20 59	1 44	24 42	4 49	19 1	18 38	3 59			n.a.
M 9	23 37	22 47	1 5	25 44	1 43	18 35	0 48	20 19	0 40	23 32	0 33	12 45	1 25	22 57	0 44	20 59	1 44	24 42	4 49	19 2	18 39	3 56			n.a.
T 10	23 41	18 20	0n11	25 42	1 40	18 15	0 55	20 28	0 41	23 34	0 33	12 47	1 25	22 57	0 44	21 0	1 44	24 43	4 49	19 2	18 40	3 52			n.a.
W11	23 45	12 49	1 27	25 39	1 37	17 54	1 3	20 38	0 42	23 35	0 33	12 49	1 25	22 56	0 44	21 0	1 45	24 44	4 49	19 2	18 41	3 49			n.a.
T 12	23 49	6 39	2 37	25 34	1 33	17 33	1 10	20 48	0 42	23 37	0 34	12 51	1 25	22 56	0 44	21 0	1 45	24 44	4 49	19 2	18 42	3 46			n.a.
F 13	23 52	0 10	3 38	25 28	1 30	17 11	1 17	20 57	0 43	23 39	0 34	12 53	1 25	22 55	0 44	21 1	1 45	24 45	4 50	19 1	18 43	3 42			n.a.
S 14	23 55	6n17	4 25	25 19	1 25	16 50	1 25	21 6	0 43	23 40	0 34	12 55	1 25	22 54	0 44	21 1	1 45	24 45	4 50	19 2	18 43	3 39			n.a.
S 15	23 57	12 24	4 56	25 9	1 21	16 28	1 33	21 15	0 44	23 42	0 34	12 57	1 25	22 54	0 44	21 1	1 45	24 46	4 50	19 2	18 44	3 36			n.a.
M16	23 59	17 50	5 9	24 57	1 16	16 7	1 41	21 24	0 44	23 44	0 34	12 59	1 25	22 53	0 44	21 2	1 45	24 46	4 50	19 3	18 45	3 33			n.a.
T 17	24 1	22 18	5 4	24 44	1 11	15 45	1 49	21 33	0 45	23 45	0 34	13 1	1 25	22 53	0 44	21 2	1 45	24 47	4 50	19 5	18 46	3 29			n.a.
W18	24 2	25 28	4 42	24 29	1 5	15 23	1 57	21 41	0 45	23 47	0 34	13 3	1 25	22 52	0 44	21 3	1 45	24 47	4 50	19 6	18 47	3 26			n.a.
T 19	24 2	27 10	4 5	24 13	1 0	15 1	2 5	21 50	0 46	23 48	0 34	13 5	1 25	22 51	0 44	21 3	1 45	24 48	4 50	19 8	18 48	3 23			n.a.
F 20	24 3	27 16	3 15	23 56	0 54	14 38	2 14	21 58	0 47	23 50	0 34	13 7	1 25	22 51	0 44	21 3	1 45	24 48	4 50	19 9	18 48	3 19			n.a.
S 21	24 2	25 52	2 16	23 38	0 48	14 16	2 22	22 6	0 47	23 52	0 35	13 9	1 25	22 50	0 44	21 4	1 45	24 49	4 51	19 10	18 49	3 16			n.a.
S 22	24 1	23 11	1 11	23 18	0 41	13 54	2 31	22 14	0 48	23 53	0 35	13 11	1 25	22 50	0 44	21 4	1 45	24 49	4 51	19 11	18 50	3 13			n.a.
M23	24 0	19 27	0 4	22 57	0 35	13 31	2 40	22 22	0 48	23 55	0 35	13 13	1 25	22 49	0 44	21 4	1 45	24 50	4 51	19 11	18 51	3 10			n.a.
T 24	23 59	14 58	1s 2	22 36	0 28	13 9	2 49	22 29	0 49	23 56	0 35	13 14	1 25	22 48	0 44	21 5	1 45	24 50	4 51	19 11	18 52	3 6			n.a.
W25	23 56	9 58	2 4	22 13	0 21	12 47	2 58	22 37	0 49	23 57	0 35	13 16	1 25	22 48	0 44	21 5	1 45	24 51	4 51	19 11	18 53	3 3			n.a.
T 26	23 54	4 41	3 1	21 50	0 14	12 25	3 7	22 44	0 50	23 59	0 35	13 18	1 25	22 47	0 44	21 6	1 45	24 51	4 51	19 10	18 53	3 0			n.a.
F 27	23 51	0s46	3 50	21 25	0 7	12 3	3 16	22 51	0 50	24 0	0 35	13 20	1 25	22 46	0 44	21 6	1 45	24 52	4 52	19 10	18 54	2 57			n.a.
S 28	23 47	6 11	4 29	21 0	0s 1	11 41	3 26	22 58	0 51	24 2	0 36	13 21	1 25	22 46	0 44	21 6	1 45	24 52	4 52	19 10	18 55	2 53			n.a.
S 29	23 43	11 26	4 57	20 35	0 8	11 19	3 35	23 5	0 52	24 3	0 36	13 23	1 26	22 45	0 44	21 7	1 45	24 53	4 52	19 10	18 56	2 50			n.a.
M30	23 39	16 21	5 12	20 8	0 16	10 57	3 45	23 12	0 52	24 4	0 36	13 25	1 26	22 44	0 44	21 7	1 45	24 53	4 52	19 10	18 57	2 47			n.a.
T 31	23n34	20s42	5s13	19n41	0s23	10n36	3s55	23n18	0n53	24n 6	0n36	13n26	1s26	22n44	0n44	21s 8	1s45	24n54	4n52	19s11	18s58	2n44			n.a.

Julian Day Number = 537829.5, Delta T = 22h58m59s
Ecliptic obliquity = 24°02'38, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'25, Lahiri = -48°32'24 Julian Calendar 1 July 3241 BCE == Greg. Calendar 5 June 3241 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

AUGUST 3241 BCE (-3240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 56 27	11♋59'21	24♏39	4♌ 3	23♌18	10♊ 8	18♊20	8♉51	23♋ 9	5°R15	27♉47	6°R13	7♒ 4	16♍ 2	n.a.	W 1
T 2	19 0 23	12°58'27	7♐52	5°25	23°53	10°46	18°33	8°56	23°13	5♒14	27°49	6♒ 9	7° 0	16° 8	n.a.	T 2
F 3	19 4 20	13°57'35	21°27	6°47	24°26	11°24	18°45	9° 1	23°17	5°12	27°50	6° 6	6°57	16°15	n.a.	F 3
S 4	19 8 17	14°56'45	5♑23	8° 7	24°58	12° 1	18°58	9° 6	23°21	5°11	27°51	6° 3	6°54	16°22	n.a.	S 4
S 5	19 12 13	15°55'57	19°38	9°26	25°28	12°39	19°10	9°10	23°24	5° 9	27°53	6° 1	6°51	16°28	n.a.	S 5
M 6	19 16 10	16°55'11	4♒ 6	10°43	25°57	13°16	19°23	9°15	23°28	5° 8	27°54	6°D 1	6°48	16°35	n.a.	M 6
T 7	19 20 6	17°54'28	18°41	11°59	26°25	13°54	19°35	9°19	23°32	5° 6	27°55	6° 1	6°45	16°42	n.a.	T 7
W 8	19 24 3	18°53'47	3♓18	13°14	26°50	14°31	19°47	9°23	23°36	5° 5	27°56	6° 2	6°41	16°48	n.a.	W 8
T 9	19 27 59	19°53'09	17°50	14°27	27°15	15° 9	19°59	9°28	23°40	5° 3	27°57	6° 3	6°38	16°55	n.a.	T 9
F 10	19 31 56	20°52'33	2♈14	15°38	27°37	15°46	20°12	9°32	23°43	5° 1	27°59	6° 4	6°35	17° 2	n.a.	F 10
S 11	19 35 52	21°51'59	16°27	16°48	27°57	16°24	20°24	9°36	23°47	5° 0	28° 0	6°R 5	6°32	17° 8	n.a.	S 11
S 12	19 39 49	22°51'28	0♉25	17°55	28°16	17° 1	20°36	9°40	23°51	4°58	28° 1	6° 5	6°29	17°15	n.a.	S 12
M13	19 43 45	23°51'00	14°10	19° 1	28°33	17°39	20°48	9°44	23°55	4°56	28° 2	6° 4	6°26	17°22	n.a.	M13
T 14	19 47 42	24°50'35	27°39	20° 4	28°48	18°16	21° 0	9°47	23°58	4°55	28° 3	6° 3	6°22	17°28	n.a.	T 14
W15	19 51 39	25°50'12	10♊54	21° 5	29° 1	18°54	21°12	9°51	24° 2	4°53	28° 4	6° 2	6°19	17°35	n.a.	W15
T 16	19 55 35	26°49'51	23°54	22° 3	29°12	19°31	21°24	9°55	24° 6	4°51	28° 5	6° 0	6°16	17°42	n.a.	T 16
F 17	19 59 32	27°49'33	6♋41	22°58	29°20	20° 9	21°36	9°58	24°10	4°50	28° 6	5°59	6°13	17°49	n.a.	F 17
S 18	20 3 28	28°49'17	19°15	23°50	29°27	20°46	21°47	10° 2	24°14	4°48	28° 7	5°59	6°10	17°55	n.a.	S 18
S 19	20 7 25	29°49'03	1♌37	24°38	29°31	21°23	21°59	10° 5	24°17	4°46	28° 8	5°D58	6° 6	18° 2	n.a.	S 19
M20	20 11 21	0♌48'52	13°48	25°23	29°R33	22° 1	22°11	10° 8	24°21	4°45	28° 9	5°58	6° 3	18° 9	n.a.	M20
T 21	20 15 18	1°48'42	25°49	26° 3	29°32	22°38	22°22	10°11	24°25	4°43	28°10	5°59	6° 0	18°15	n.a.	T 21
W22	20 19 14	2°48'35	7♍44	26°39	29°30	23°15	22°34	10°14	24°29	4°41	28°11	5°59	5°57	18°22	n.a.	W22
T 23	20 23 11	3°48'29	19°34	27°10	29°24	23°53	22°45	10°17	24°33	4°40	28°12	5°59	5°54	18°29	n.a.	T 23
F 24	20 27 7	4°48'26	1♎23	27°34	29°17	24°30	22°57	10°20	24°36	4°38	28°13	6° 0	5°51	18°35	n.a.	F 24
S 25	20 31 4	5°48'24	13°14	27°53	29° 7	25° 7	23° 8	10°23	24°40	4°36	28°14	6°R 0	5°47	18°42	n.a.	S 25
S 26	20 35 0	6°48'25	25°12	28° 5	28°54	25°45	23°19	10°25	24°44	4°35	28°14	6° 0	5°44	18°49	n.a.	S 26
M27	20 38 57	7°48'27	7♏22	28°R10	28°39	26°22	23°30	10°28	24°48	4°33	28°15	6°D 0	5°41	18°55	n.a.	M27
T 28	20 42 54	8°48'31	19°47	28° 7	28°22	26°59	23°41	10°30	24°51	4°31	28°16	6° 0	5°38	19° 2	n.a.	T 28
W29	20 46 50	9°48'37	2♐33	27°56	28° 3	27°36	23°52	10°32	24°55	4°30	28°17	6° 0	5°35	19° 9	n.a.	W29
T 30	20 50 47	10°48'45	15°42	27°36	27°41	28°13	24° 3	10°34	24°59	4°28	28°17	6° 0	5°32	19°15	n.a.	T 30
F 31	20 54 43	11♌48'55	29♐17	27♌ 7	27♌17	28♊51	24♊14	10♉37	25♋ 2	4♒26	28♉18	6♒ 1	5♒28	19♍22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n29	24s13	4s58	19n14	0s31	10n15	4s 5	23n25	0n53	24n 7	0n36	13n28	1s26	22n43	0n44	21s 8	1s45	24n54	4n52	19s11	18s58	2n40			n.a.
T 2	23 23	26 34	4 28	18 46	0 39	9 54	4 15	23 31	0 54	24 8	0 36	13 29	1 26	22 43	0 44	21 8	1 45	24 54	4 52	19 12	18 59	2 37			n.a.
F 3	23 17	27 26	3 41	18 18	0 47	9 34	4 25	23 37	0 54	24 9	0 36	13 31	1 26	22 42	0 44	21 9	1 46	24 55	4 53	19 13	19 0	2 34			n.a.
S 4	23 11	26 37	2 41	17 49	0 55	9 13	4 35	23 43	0 55	24 11	0 36	13 32	1 26	22 41	0 44	21 9	1 46	24 55	4 53	19 14	19 1	2 30			n.a.
S 5	23 4	24 2	1 29	17 20	1 3	8 53	4 45	23 48	0 56	24 12	0 37	13 34	1 26	22 41	0 44	21 10	1 46	24 56	4 53	19 14	19 2	2 27			n.a.
M 6	22 56	19 53	0 11	16 51	1 11	8 34	4 55	23 54	0 56	24 13	0 37	13 35	1 26	22 40	0 44	21 10	1 46	24 56	4 53	19 15	19 3	2 24			n.a.
T 7	22 49	14 30	1n 9	16 22	1 19	8 15	5 5	23 59	0 57	24 14	0 37	13 36	1 26	22 39	0 44	21 11	1 46	24 57	4 53	19 14	19 3	2 21			n.a.
W 8	22 40	8 18	2 25	15 53	1 27	7 57	5 16	24 4	0 57	24 15	0 37	13 38	1 26	22 39	0 44	21 11	1 46	24 57	4 53	19 14	19 4	2 17			n.a.
T 9	22 32	1 42	3 31	15 24	1 35	7 39	5 26	24 9	0 58	24 16	0 37	13 39	1 26	22 38	0 44	21 11	1 46	24 58	4 54	19 14	19 5	2 14			n.a.
F 10	22 22	4n55	4 23	14 55	1 43	7 21	5 36	24 14	0 58	24 18	0 37	13 40	1 26	22 37	0 44	21 12	1 46	24 58	4 54	19 14	19 6	2 11			n.a.
S 11	22 13	11 11	4 58	14 27	1 51	7 4	5 47	24 18	0 59	24 19	0 38	13 42	1 26	22 37	0 44	21 12	1 46	24 59	4 54	19 13	19 7	2 8			n.a.
S 12	22 3	16 48	5 15	13 58	1 58	6 48	5 57	24 23	0 59	24 20	0 38	13 43	1 26	22 36	0 44	21 13	1 46	24 59	4 54	19 13	19 7	2 4			n.a.
M13	21 53	21 27	5 13	13 31	2 6	6 33	6 7	24 27	1 0	24 21	0 38	13 44	1 26	22 35	0 44	21 13	1 46	25 0	4 54	19 14	19 8	2 1			n.a.
T 14	21 42	24 54	4 54	13 3	2 13	6 18	6 17	24 31	1 1	24 22	0 38	13 45	1 26	22 35	0 44	21 14	1 46	25 0	4 55	19 14	19 9	1 58			n.a.
W15	21 31	26 56	4 20	12 37	2 21	6 4	6 27	24 35	1 1	24 23	0 38	13 46	1 27	22 34	0 44	21 14	1 46	25 0	4 55	19 14	19 10	1 54			n.a.
T 16	21 19	27 26	3 33	12 11	2 28	5 51	6 37	24 39	1 2	24 24	0 38	13 47	1 27	22 33	0 44	21 14	1 46	25 1	4 55	19 15	19 11	1 51			n.a.
F 17	21 7	26 27	2 35	11 46	2 35	5 39	6 47	24 42	1 2	24 25	0 38	13 48	1 27	22 32	0 44	21 15	1 46	25 1	4 55	19 15	19 11	1 48			n.a.
S 18	20 55	24 8	1 31	11 23	2 42	5 27	6 57	24 46	1 3	24 25	0 39	13 49	1 27	22 32	0 44	21 15	1 46	25 2	4 55	19 15	19 12	1 45			n.a.
S 19	20 42	20 42	0 24	11 0	2 48	5 17	7 7	24 49	1 3	24 26	0 39	13 50	1 27	22 31	0 44	21 16	1 46	25 2	4 55	19 15	19 13	1 41			n.a.
M20	20 29	16 25	0s43	10 40	2 54	5 8	7 16	24 52	1 4	24 27	0 39	13 51	1 27	22 30	0 44	21 16	1 46	25 2	4 56	19 15	19 14	1 38			n.a.
T 21	20 15	11 32	1 48	10 21	2 59	4 59	7 25	24 54	1 5	24 28	0 39	13 52	1 27	22 30	0 44	21 17	1 46	25 3	4 56	19 15	19 15	1 35			n.a.
W22	20 1	6 18	2 47	10 4	3 4	4 52	7 34	24 57	1 5	24 29	0 39	13 53	1 27	22 29	0 44	21 17	1 46	25 3	4 56	19 15	19 16	1 32			n.a.
T 23	19 47	0 53	3 39	9 49	3 8	4 46	7 42	25 0	1 6	24 30	0 39	13 54	1 27	22 28	0 44	21 17	1 46	25 4	4 56	19 15	19 16	1 28			n.a.
F 24	19 33	4s32	4 22	9 37	3 12	4 41	7 50	25 2	1 6	24 31	0 40	13 55	1 27	22 28	0 44	21 18	1 46	25 4	4 56	19 15	19 17	1 25			n.a.
S 25	19 18	9 50	4 53	9 28	3 15	4 37	7 58	25 4	1 7	24 31	0 40	13 56	1 27	22 27	0 44	21 18	1 46	25 4	4 57	19 15	19 18	1 22			n.a.
S 26	19 2	14 48	5 12	9 22	3 17	4 35	8 5	25 6	1 7	24 32	0 40	13 56	1 27	22 26	0 44	21 19	1 46	25 5	4 57	19 15	19 19	1 19			n.a.
M27	18 47	19 18	5 17	9 20	3 17	4 34	8 12	25 8	1 8	24 33	0 40	13 57	1 27	22 26	0 44	21 19	1 46	25 5	4 57	19 15	19 20	1 15			n.a.
T 28	18 31	23 4	5 8	9 21	3 17	4 34	8 18	25 9	1 9	24 34	0 40	13 58	1 27	22 25	0 44	21 20	1 46	25 6	4 57	19 15	19 20	1 12			n.a.
W29	18 14	25 50	4 44	9 27	3 15	4 36	8 23	25 10	1 9	24 34	0 41	13 58	1 28	22 24	0 44	21 20	1 46	25 6	4 57	19 15	19 21	1 9			n.a.
T 30	17 58	27 18	4 5	9 37	3 12	4 39	8 28	25 12	1 10	24 35	0 41	13 59	1 28	22 24	0 44	21 20	1 46	25 6	4 58	19 15	19 22	1 6			n.a.
F 31	17n41	27s13	3s10	9n51	3s 7	4n43	8s32	25n13	1n10	24n36	0n41	14n 0	1s28	22n23	0n44	21s21	1s46	25n 7	4n58	19s15	19s23	1n 2			n.a.

Julian Day Number = 537860.5, Delta T = 22h58m56s
Ecliptic obliquity = 24°02'37, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'20, Lahiri = -48°32'20 Julian Calendar 1 Aug. 3241 BCE == Greg. Calendar 6 July 3241 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

SEPTEMBER 3241 BCE (-3240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 58 40	12♌49'07	13♉19	26°R29	26°R51	29♊28	24♊25	10♉38	25♋ 6	4°R25	28♉19	6♒ 1	5♒25	19♍29	n.a.	S 1
S 2	21 2 36	13°49'20	27°45	25♌42	26♌23	0♋ 5	24°35	10°40	25°10	4♒23	28°19	6° 2	5°22	19°35	n.a.	S 2
M 3	21 6 33	14°49'36	12♒30	24°46	25°53	0°42	24°46	10°42	25°13	4°21	28°20	6°R 2	5°19	19°42	n.a.	M 3
T 4	21 10 29	15°49'53	27°29	23°43	25°22	1°19	24°56	10°44	25°17	4°20	28°21	6° 1	5°16	19°49	n.a.	T 4
W 5	21 14 26	16°50'12	12♓32	22°33	24°50	1°56	25° 7	10°45	25°21	4°18	28°21	6° 0	5°12	19°55	n.a.	W 5
T 6	21 18 22	17°50'33	27°30	21°18	24°16	2°33	25°17	10°47	25°24	4°16	28°22	5°59	5° 9	20° 2	n.a.	T 6
F 7	21 22 19	18°50'57	12♈16	20° 0	23°41	3°10	25°27	10°48	25°28	4°15	28°22	5°57	5° 6	20° 9	n.a.	F 7
S 8	21 26 15	19°51'23	26°44	18°42	23° 5	3°47	25°37	10°49	25°31	4°13	28°23	5°56	5° 3	20°16	n.a.	S 8
S 9	21 30 12	20°51'50	10♉50	17°26	22°29	4°24	25°47	10°50	25°35	4°12	28°23	5°55	5° 0	20°22	n.a.	S 9
M10	21 34 9	21°52'21	24°33	16°14	21°53	5° 1	25°57	10°51	25°38	4°10	28°24	5°D55	4°57	20°29	n.a.	M10
T 11	21 38 5	22°52'53	7♊54	15° 9	21°17	5°38	26° 7	10°52	25°42	4° 8	28°24	5°55	4°53	20°36	n.a.	T 11
W12	21 42 2	23°53'27	20°55	14°13	20°41	6°15	26°16	10°53	25°45	4° 7	28°24	5°57	4°50	20°42	n.a.	W12
T 13	21 45 58	24°54'04	3♋38	13°26	20° 5	6°52	26°26	10°53	25°49	4° 5	28°25	5°58	4°47	20°49	n.a.	T 13
F 14	21 49 55	25°54'42	16° 7	12°51	19°30	7°29	26°36	10°54	25°52	4° 4	28°25	6° 0	4°44	20°56	n.a.	F 14
S 15	21 53 51	26°55'23	28°23	12°27	18°56	8° 6	26°45	10°54	25°56	4° 2	28°25	6° 1	4°41	21° 2	n.a.	S 15
S 16	21 57 48	27°56'05	10♌30	12°15	18°24	8°43	26°54	10°54	25°59	4° 1	28°26	6°R 1	4°38	21° 9	n.a.	S 16
M17	22 1 44	28°56'49	22°30	12°D14	17°52	9°20	27° 3	10°54	26° 2	3°59	28°26	6° 0	4°34	21°16	n.a.	M17
T 18	22 5 41	29°57'35	4♍25	12°25	17°23	9°56	27°12	10°R54	26° 6	3°58	28°26	5°57	4°31	21°22	n.a.	T 18
W19	22 9 38	0♍58'22	16°16	12°45	16°55	10°33	27°21	10°54	26° 9	3°56	28°26	5°54	4°28	21°29	n.a.	W19
T 20	22 13 34	1°59'11	28° 5	13°15	16°29	11°10	27°30	10°54	26°12	3°55	28°26	5°49	4°25	21°36	n.a.	T 20
F 21	22 17 31	3° 0'01	9♎55	13°54	16° 4	11°47	27°39	10°54	26°16	3°53	28°26	5°44	4°22	21°42	n.a.	F 21
S 22	22 21 27	4° 0'52	21°48	14°40	15°42	12°23	27°47	10°53	26°19	3°52	28°27	5°39	4°18	21°49	n.a.	S 22
S 23	22 25 24	5° 1'45	3♏47	15°34	15°23	13° 0	27°56	10°53	26°22	3°50	28°27	5°35	4°15	21°56	n.a.	S 23
M24	22 29 20	6° 2'39	15°55	16°33	15° 5	13°37	28° 4	10°52	26°25	3°49	28°27	5°32	4°12	22° 3	n.a.	M24
T 25	22 33 17	7° 3'35	28°16	17°37	14°50	14°13	28°12	10°51	26°28	3°48	28°R27	5°30	4° 9	22° 9	n.a.	T 25
W26	22 37 13	8° 4'32	10♐55	18°45	14°38	14°50	28°20	10°51	26°31	3°46	28°27	5°D30	4° 6	22°16	n.a.	W26
T 27	22 41 10	9° 5'29	23°55	19°58	14°28	15°27	28°28	10°50	26°34	3°45	28°27	5°30	4° 3	22°23	n.a.	T 27
F 28	22 45 6	10° 6'28	7♑21	21°14	14°20	16° 3	28°36	10°49	26°37	3°44	28°27	5°32	3°59	22°29	n.a.	F 28
S 29	22 49 3	11° 7'28	21°14	22°33	14°15	16°40	28°43	10°47	26°40	3°43	28°26	5°33	3°56	22°36	n.a.	S 29
S 30	22 53 0	12♍ 8'29	5♒35	23♌54	14♌12	17♋16	28♊51	10♉46	26♋43	3♒41	28♉26	5°R34	3♒53	22♍43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n23	25s24	2s 3	10n11	3s 0	4n49	8s35	25n14	1n11	24n36	0n41	14n 0	1s28	22n22	0n44	21s21	1s46	25n 7	4n58	19s14	19s24	0n59		n.a.
S 2	17 6	21 53	0 46	10 35	2 52	4 56	8 38	25 14	1 12	24 37	0 41	14 1	1 28	22 22	0 44	21 22	1 46	25 7	4 58	19 14	19 24	0 56		n.a.
M 3	16 48	16 54	0n36	11 4	2 41	5 5	8 39	25 15	1 12	24 38	0 41	14 1	1 28	22 21	0 44	21 22	1 46	25 8	4 58	19 14	19 25	0 53		n.a.
T 4	16 29	10 50	1 56	11 38	2 28	5 14	8 40	25 15	1 13	24 38	0 42	14 2	1 28	22 20	0 44	21 22	1 46	25 8	4 59	19 14	19 26	0 49		n.a.
W 5	16 11	4 8	3 9	12 15	2 14	5 25	8 40	25 15	1 13	24 39	0 42	14 2	1 28	22 20	0 44	21 23	1 46	25 8	4 59	19 15	19 27	0 46		n.a.
T 6	15 52	2n45	4 8	12 55	1 57	5 37	8 39	25 15	1 14	24 39	0 42	14 2	1 28	22 19	0 44	21 23	1 46	25 9	4 59	19 15	19 27	0 43		n.a.
F 7	15 33	9 24	4 50	13 37	1 39	5 51	8 37	25 15	1 14	24 40	0 42	14 3	1 28	22 18	0 44	21 24	1 46	25 9	4 59	19 15	19 28	0 40		n.a.
S 8	15 14	15 23	5 12	14 20	1 20	6 5	8 34	25 14	1 15	24 41	0 42	14 3	1 28	22 18	0 44	21 24	1 46	25 9	4 59	19 16	19 29	0 36		n.a.
S 9	14 54	20 25	5 15	15 3	1 0	6 21	8 30	25 14	1 16	24 41	0 43	14 3	1 28	22 17	0 44	21 24	1 46	25 10	5 0	19 16	19 30	0 33		n.a.
M10	14 34	24 13	5 0	15 44	0 40	6 37	8 25	25 13	1 16	24 42	0 43	14 3	1 28	22 16	0 44	21 25	1 46	25 10	5 0	19 16	19 31	0 30		n.a.
T 11	14 14	26 36	4 29	16 23	0 19	6 54	8 19	25 12	1 17	24 42	0 43	14 4	1 29	22 16	0 44	21 25	1 46	25 10	5 0	19 16	19 31	0 27		n.a.
W12	13 54	27 27	3 44	16 59	0n 1	7 12	8 12	25 11	1 17	24 43	0 43	14 4	1 29	22 15	0 44	21 26	1 46	25 11	5 0	19 16	19 32	0 23		n.a.
T 13	13 33	26 49	2 49	17 31	0 19	7 30	8 4	25 9	1 18	24 43	0 43	14 4	1 29	22 14	0 44	21 26	1 46	25 11	5 1	19 15	19 33	0 20		n.a.
F 14	13 12	24 50	1 48	17 59	0 37	7 49	7 56	25 8	1 19	24 44	0 44	14 4	1 29	22 14	0 44	21 26	1 46	25 11	5 1	19 15	19 34	0 17		n.a.
S 15	12 51	21 41	0 42	18 21	0 54	8 8	7 47	25 6	1 19	24 44	0 44	14 4	1 29	22 13	0 44	21 27	1 46	25 11	5 1	19 15	19 35	0 14		n.a.
S 16	12 29	17 39	0s25	18 39	1 9	8 28	7 37	25 5	1 20	24 44	0 44	14 4	1 29	22 13	0 44	21 27	1 46	25 12	5 1	19 15	19 35	0 10		n.a.
M17	12 8	12 57	1 30	18 52	1 22	8 48	7 26	25 3	1 20	24 45	0 44	14 4	1 29	22 12	0 44	21 27	1 46	25 12	5 1	19 15	19 36	0 7		n.a.
T 18	11 46	7 49	2 30	19 0	1 34	9 7	7 14	25 0	1 21	24 45	0 45	14 4	1 29	22 11	0 44	21 28	1 46	25 12	5 2	19 15	19 37	0 4		n.a.
W19	11 24	2 26	3 23	19 3	1 44	9 27	7 3	24 58	1 22	24 46	0 45	14 4	1 29	22 11	0 44	21 28	1 46	25 12	5 2	19 16	19 38	0 1		n.a.
T 20	11 2	3s 0	4 8	19 3	1 52	9 47	6 50	24 55	1 22	24 46	0 45	14 4	1 29	22 10	0 44	21 28	1 46	25 13	5 2	19 17	19 38	0s 3		n.a.
F 21	10 40	8 19	4 42	18 58	1 59	10 6	6 37	24 53	1 23	24 47	0 45	14 4	1 29	22 10	0 44	21 29	1 46	25 13	5 2	19 19	19 39	0 6		n.a.
S 22	10 17	13 22	5 4	18 49	2 5	10 26	6 24	24 50	1 23	24 47	0 45	14 3	1 29	22 9	0 45	21 29	1 46	25 13	5 2	19 20	19 40	0 9		n.a.
S 23	9 54	17 58	5 12	18 37	2 9	10 44	6 10	24 47	1 24	24 47	0 46	14 3	1 29	22 8	0 45	21 29	1 46	25 13	5 3	19 21	19 41	0 12		n.a.
M24	9 31	21 54	5 8	18 22	2 12	11 3	5 56	24 44	1 25	24 48	0 46	14 3	1 29	22 8	0 45	21 30	1 46	25 14	5 3	19 22	19 42	0 16		n.a.
T 25	9 8	24 57	4 48	18 4	2 14	11 21	5 42	24 40	1 25	24 48	0 46	14 3	1 30	22 7	0 45	21 30	1 46	25 14	5 3	19 22	19 42	0 19		n.a.
W26	8 45	26 51	4 15	17 43	2 15	11 38	5 28	24 37	1 26	24 48	0 46	14 2	1 30	22 7	0 45	21 30	1 46	25 14	5 3	19 22	19 43	0 22		n.a.
T 27	8 22	27 22	3 28	17 20	2 15	11 55	5 14	24 33	1 26	24 49	0 47	14 2	1 30	22 6	0 45	21 31	1 46	25 14	5 4	19 22	19 44	0 25		n.a.
F 28	7 58	26 18	2 28	16 54	2 15	12 11	4 59	24 29	1 27	24 49	0 47	14 2	1 30	22 5	0 45	21 31	1 46	25 14	5 4	19 22	19 45	0 29		n.a.
S 29	7 34	23 36	1 17	16 27	2 13	12 26	4 45	24 25	1 28	24 49	0 47	14 1	1 30	22 5	0 45	21 31	1 46	25 15	5 4	19 21	19 45	0 32		n.a.
S 30	7n11	19s21	0n 0	15n57	2n12	12n41	4s30	24n21	1n28	24n50	0n47	14n 1	1s30	22n 4	0n45	21s31	1s45	25n15	5n 4	19s21	19s46	0s35		n.a.

Julian Day Number = 537891.5, Delta T = 22h58m54s
Ecliptic obliquity = 24°02'37, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'16, Lahiri = -48°32'16 Julian Calendar 1 Sept. 3241 BCE == Greg. Calendar 6 Aug. 3241 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

OCTOBER 3241 BCE (-3240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 56 56	13♍ 9'31	20♒21	25♌17	14°D12	17♋53	28♊58	10°R45	26♋46	3°R40	28°R26	5°R33	3♒50	22♍49	n.a.	M 1
T 2	23 0 53	14°10'34	5♓27	26°42	14♌14	18°29	29° 6	10♉43	26°49	3♒39	28♉26	5♒31	3°47	22°56	n.a.	T 2
W 3	23 4 49	15°11'38	20°44	28° 8	14°18	19° 6	29°13	10°41	26°52	3°38	28°26	5°26	3°43	23° 3	n.a.	W 3
T 4	23 8 46	16°12'43	6♈ 2	29°36	14°25	19°42	29°20	10°40	26°55	3°37	28°26	5°20	3°40	23° 9	n.a.	T 4
F 5	23 12 42	17°13'50	21° 9	1♍ 4	14°34	20°18	29°26	10°38	26°58	3°35	28°25	5°13	3°37	23°16	n.a.	F 5
S 6	23 16 39	18°14'57	5♉56	2°33	14°46	20°55	29°33	10°36	27° 0	3°34	28°25	5° 7	3°34	23°23	n.a.	S 6
S 7	23 20 35	19°16'07	20°18	4° 3	14°59	21°31	29°39	10°34	27° 3	3°33	28°25	5° 2	3°31	23°30	n.a.	S 7
M 8	23 24 32	20°17'17	4♊11	5°34	15°15	22° 7	29°46	10°32	27° 6	3°32	28°24	4°59	3°28	23°36	n.a.	M 8
T 9	23 28 29	21°18'29	17°35	7° 5	15°33	22°43	29°52	10°29	27° 8	3°31	28°24	4°D57	3°24	23°43	n.a.	T 9
W10	23 32 25	22°19'42	0♋33	8°37	15°53	23°20	29°58	10°27	27°11	3°30	28°24	4°58	3°21	23°50	n.a.	W10
T 11	23 36 22	23°20'56	13°10	10° 9	16°15	23°56	0♌ 4	10°24	27°13	3°29	28°23	4°59	3°18	23°56	n.a.	T 11
F 12	23 40 18	24°22'11	25°29	11°41	16°39	24°32	0°10	10°22	27°16	3°28	28°23	5° 0	3°15	24° 3	n.a.	F 12
S 13	23 44 15	25°23'27	7♌35	13°13	17° 4	25° 8	0°15	10°19	27°18	3°27	28°22	5°R 0	3°12	24°10	n.a.	S 13
S 14	23 48 11	26°24'44	19°32	14°46	17°31	25°44	0°21	10°16	27°21	3°27	28°22	4°59	3° 9	24°16	n.a.	S 14
M15	23 52 8	27°26'02	1♍24	16°18	18° 0	26°20	0°26	10°13	27°23	3°26	28°21	4°55	3° 5	24°23	n.a.	M15
T 16	23 56 5	28°27'21	13°14	17°51	18°31	26°56	0°31	10°10	27°26	3°25	28°21	4°49	3° 2	24°30	n.a.	T 16
W17	0 0 1	29°28'40	25° 3	19°24	19° 3	27°32	0°36	10° 7	27°28	3°24	28°20	4°40	2°59	24°36	n.a.	W17
T 18	0 3 58	0♎30'00	6♎55	20°57	19°37	28° 8	0°41	10° 4	27°30	3°23	28°19	4°30	2°56	24°43	n.a.	T 18
F 19	0 7 54	1°31'21	18°49	22°31	20°12	28°44	0°45	10° 1	27°32	3°23	28°19	4°18	2°53	24°50	n.a.	F 19
S 20	0 11 51	2°32'42	0♏48	24° 4	20°48	29°20	0°49	9°58	27°34	3°22	28°18	4° 6	2°49	24°57	n.a.	S 20
S 21	0 15 47	3°34'03	12°52	25°37	21°26	29°55	0°54	9°54	27°36	3°21	28°17	3°55	2°46	25° 3	n.a.	S 21
M22	0 19 44	4°35'25	25° 5	27°11	22° 5	0♌31	0°58	9°51	27°38	3°21	28°17	3°46	2°43	25°10	n.a.	M22
T 23	0 23 40	5°36'47	7♐29	28°44	22°46	1° 7	1° 2	9°47	27°40	3°20	28°16	3°40	2°40	25°17	n.a.	T 23
W24	0 27 37	6°38'09	20° 6	0♑18	23°27	1°42	1° 5	9°43	27°42	3°19	28°15	3°36	2°37	25°23	n.a.	W24
T 25	0 31 34	7°39'32	3♑ 0	1°52	24°10	2°18	1° 9	9°40	27°44	3°19	28°15	3°D34	2°34	25°30	n.a.	T 25
F 26	0 35 30	8°40'54	16°15	3°26	24°54	2°53	1°12	9°36	27°46	3°18	28°14	3°34	2°30	25°37	n.a.	F 26
S 27	0 39 27	9°42'16	29°55	5° 0	25°38	3°29	1°15	9°32	27°48	3°18	28°13	3°R35	2°27	25°43	n.a.	S 27
S 28	0 43 23	10°43'38	14♒ 0	6°35	26°24	4° 4	1°18	9°28	27°50	3°17	28°12	3°35	2°24	25°50	n.a.	S 28
M29	0 47 20	11°44'59	28°32	8° 9	27°11	4°40	1°21	9°24	27°51	3°17	28°11	3°32	2°21	25°57	n.a.	M29
T 30	0 51 16	12°46'21	13♓27	9°44	27°59	5°15	1°24	9°20	27°53	3°17	28°10	3°27	2°18	26° 4	n.a.	T 30
W31	0 55 13	13♎47'42	28♓38	11♎19	28♌48	5♌50	1♋26	9♉16	27♋55	3♒16	28♉ 9	3♒19	2♒14	26♍10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	6n47	13s49	1n20	15n26	2n 9	12n54	4s16	24n17	1n29	24n50	0n48	14n 0	1s30	22n 4	0n45	21s32	1s45	25n15	5n 4	19s22	19s47	0s38			n.a.
T 2	6 23	7 21	2 35	14 54	2 6	13 7	4 2	24 12	1 29	24 50	0 48	14 0	1 30	22 3	0 45	21 32	1 45	25 15	5 5	19 22	19 48	0 41			n.a.
W 3	5 59	0 24	3 41	14 20	2 2	13 20	3 48	24 8	1 30	24 51	0 48	13 59	1 30	22 3	0 45	21 32	1 45	25 15	5 5	19 23	19 48	0 45			n.a.
T 4	5 34	6n34	4 30	13 45	1 58	13 31	3 34	24 3	1 31	24 51	0 48	13 58	1 30	22 2	0 45	21 32	1 45	25 15	5 5	19 25	19 49	0 48			n.a.
F 5	5 10	13 4	5 0	13 8	1 54	13 41	3 20	23 58	1 31	24 51	0 49	13 58	1 30	22 2	0 45	21 33	1 45	25 16	5 5	19 26	19 50	0 51			n.a.
S 6	4 46	18 40	5 9	12 31	1 49	13 51	3 6	23 53	1 32	24 51	0 49	13 57	1 30	22 1	0 45	21 33	1 45	25 16	5 5	19 28	19 51	0 54			n.a.
S 7	4 21	23 3	4 58	11 53	1 45	14 0	2 53	23 48	1 33	24 52	0 49	13 56	1 30	22 1	0 45	21 33	1 45	25 16	5 6	19 29	19 52	0 58			n.a.
M 8	3 56	25 56	4 30	11 14	1 39	14 8	2 40	23 42	1 33	24 52	0 49	13 56	1 30	22 0	0 45	21 33	1 45	25 16	5 6	19 30	19 52	1 1			n.a.
T 9	3 32	27 14	3 48	10 34	1 34	14 14	2 27	23 37	1 34	24 52	0 50	13 55	1 30	22 0	0 45	21 34	1 45	25 16	5 6	19 30	19 53	1 4			n.a.
W10	3 7	26 58	2 55	9 54	1 28	14 20	2 14	23 31	1 34	24 52	0 50	13 54	1 30	21 59	0 45	21 34	1 45	25 16	5 6	19 30	19 54	1 7			n.a.
T 11	2 42	25 17	1 55	9 13	1 22	14 26	2 2	23 25	1 35	24 53	0 50	13 53	1 30	21 59	0 45	21 34	1 45	25 16	5 6	19 30	19 55	1 10			n.a.
F 12	2 17	22 25	0 51	8 32	1 17	14 30	1 50	23 19	1 36	24 53	0 50	13 52	1 30	21 58	0 45	21 34	1 45	25 16	5 7	19 30	19 55	1 14			n.a.
S 13	1 53	18 37	0s14	7 50	1 10	14 33	1 38	23 13	1 36	24 53	0 51	13 51	1 30	21 58	0 45	21 34	1 45	25 16	5 7	19 30	19 56	1 17			n.a.
S 14	1 28	14 7	1 17	7 8	1 4	14 36	1 27	23 7	1 37	24 53	0 51	13 51	1 30	21 57	0 45	21 34	1 45	25 16	5 7	19 30	19 57	1 20			n.a.
M15	1 3	9 7	2 17	6 25	0 58	14 38	1 15	23 1	1 38	24 54	0 51	13 50	1 31	21 57	0 45	21 35	1 45	25 17	5 7	19 31	19 58	1 23			n.a.
T 16	0 38	3 50	3 10	5 42	0 52	14 38	1 4	22 54	1 38	24 54	0 51	13 49	1 31	21 57	0 45	21 35	1 45	25 17	5 7	19 33	19 58	1 27			n.a.
W17	0 13	1s34	3 55	4 59	0 45	14 38	0 54	22 47	1 39	24 54	0 52	13 48	1 31	21 56	0 45	21 35	1 45	25 17	5 8	19 35	19 59	1 30			n.a.
T 18	0s12	6 55	4 30	4 16	0 39	14 37	0 43	22 41	1 39	24 54	0 52	13 47	1 31	21 56	0 45	21 35	1 45	25 17	5 8	19 37	20 0	1 33			n.a.
F 19	0 37	12 3	4 53	3 32	0 32	14 36	0 33	22 34	1 40	24 55	0 52	13 45	1 31	21 55	0 45	21 35	1 45	25 17	5 8	19 40	20 1	1 36			n.a.
S 20	1 2	16 45	5 3	2 48	0 26	14 33	0 23	22 27	1 41	24 55	0 52	13 44	1 31	21 55	0 46	21 35	1 45	25 17	5 8	19 43	20 1	1 39			n.a.
S 21	1 27	20 50	5 0	2 4	0 19	14 30	0 14	22 20	1 41	24 55	0 53	13 43	1 31	21 55	0 46	21 35	1 45	25 17	5 8	19 46	20 2	1 43			n.a.
M22	1 52	24 5	4 43	1 20	0 12	14 26	0 5	22 12	1 42	24 55	0 53	13 42	1 31	21 54	0 46	21 36	1 45	25 17	5 9	19 48	20 3	1 46			n.a.
T 23	2 17	26 16	4 13	0 36	0 6	14 21	0n 4	22 5	1 43	24 56	0 53	13 41	1 31	21 54	0 46	21 36	1 45	25 17	5 9	19 49	20 4	1 49			n.a.
W24	2 42	27 9	3 30	0s 8	0s 1	14 15	0 13	21 57	1 43	24 56	0 54	13 40	1 31	21 53	0 46	21 36	1 45	25 17	5 9	19 50	20 4	1 52			n.a.
T 25	3 7	26 36	2 35	0 52	0 7	14 8	0 22	21 50	1 44	24 56	0 54	13 39	1 31	21 53	0 46	21 36	1 44	25 17	5 9	19 51	20 5	1 55			n.a.
F 26	3 32	24 32	1 31	1 36	0 13	14 1	0 30	21 42	1 45	24 56	0 54	13 37	1 31	21 53	0 46	21 36	1 44	25 17	5 9	19 51	20 6	1 59			n.a.
S 27	3 56	21 0	0 20	2 20	0 20	13 53	0 38	21 34	1 45	24 57	0 54	13 36	1 31	21 52	0 46	21 36	1 44	25 17	5 10	19 51	20 7	2 2			n.a.
S 28	4 21	16 10	0n55	3 4	0 26	13 44	0 45	21 26	1 46	24 57	0 55	13 35	1 31	21 52	0 46	21 36	1 44	25 17	5 10	19 51	20 7	2 5			n.a.
M29	4 46	10 17	2 8	3 48	0 32	13 35	0 53	21 18	1 47	24 57	0 55	13 33	1 31	21 52	0 46	21 36	1 44	25 17	5 10	19 51	20 8	2 8			n.a.
T 30	5 10	3 41	3 15	4 32	0 38	13 24	1 0	21 10	1 47	24 57	0 55	13 32	1 31	21 52	0 46	21 36	1 44	25 17	5 10	19 52	20 9	2 11			n.a.
W31	5s34	3n13	4n 8	5s16	0s44	13n14	1n 7	21n 2	1n48	24n58	0n56	13n31	1s31	21n51	0n46	21s36	1s44	25n17	5n10	19s54	20s 9	2s15			n.a.

Julian Day Number = 537921.5, Delta T = 22h58m51s
Ecliptic obliquity = 24°02'38, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'12, Lahiri = -48°32'12 Julian Calendar 1 Oct. 3241 BCE == Greg. Calendar 5 Sept. 3241 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

NOVEMBER 3241 BCE (-3240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 59 10	14♎49'03	13♈56	12♎54	29♌37	6♌26	1♋28	9°R11	27♋56	3°R16	28°R 8	3°R 9	2♒11	26♍17	n.a.	T 1
F 2	1 3 6	15°50'25	29° 9	14°30	0♍27	7° 1	1°30	9♉ 7	27°58	3♒16	28♉ 8	2♒58	2° 8	26°24	n.a.	F 2
S 3	1 7 3	16°51'46	14♉ 7	16° 5	1°19	7°36	1°32	9° 3	27°59	3°16	28° 7	2°47	2° 5	26°30	n.a.	S 3
S 4	1 10 59	17°53'08	28°41	17°41	2°11	8°11	1°34	8°58	28° 0	3°15	28° 6	2°38	2° 2	26°37	n.a.	S 4
M 5	1 14 56	18°54'29	12♊46	19°18	3° 3	8°46	1°35	8°54	28° 2	3°15	28° 5	2°31	1°59	26°44	n.a.	M 5
T 6	1 18 52	19°55'51	26°19	20°54	3°57	9°21	1°36	8°49	28° 3	3°15	28° 4	2°26	1°55	26°50	n.a.	T 6
W 7	1 22 49	20°57'13	9♋24	22°31	4°51	9°56	1°37	8°45	28° 4	3°15	28° 3	2°24	1°52	26°57	n.a.	W 7
T 8	1 26 46	21°58'34	22° 3	24° 9	5°46	10°31	1°38	8°40	28° 5	3°15	28° 1	2°D24	1°49	27° 4	n.a.	T 8
F 9	1 30 42	22°59'56	4♌22	25°46	6°41	11° 5	1°39	8°36	28° 6	3°D15	28° 0	2°R24	1°46	27°11	n.a.	F 9
S 10	1 34 39	24° 1'17	16°26	27°24	7°37	11°40	1°40	8°31	28° 7	3°15	27°59	2°23	1°43	27°17	n.a.	S 10
S 11	1 38 35	25° 2'39	28°20	29° 3	8°34	12°15	1°40	8°26	28° 8	3°15	27°58	2°20	1°40	27°24	n.a.	S 11
M12	1 42 32	26° 4'00	10♍ 9	0♏41	9°31	12°49	1°R40	8°21	28° 9	3°15	27°57	2°15	1°36	27°31	n.a.	M12
T 13	1 46 28	27° 5'20	21°57	2°20	10°29	13°24	1°40	8°17	28°10	3°15	27°56	2° 7	1°33	27°37	n.a.	T 13
W14	1 50 25	28° 6'40	3♎48	4° 0	11°27	13°58	1°40	8°12	28°11	3°15	27°55	1°56	1°30	27°44	n.a.	W14
T 15	1 54 22	29° 8'00	15°43	5°40	12°26	14°33	1°39	8° 7	28°12	3°16	27°54	1°42	1°27	27°51	n.a.	T 15
F 16	1 58 18	0♏ 9'20	27°44	7°20	13°25	15° 7	1°38	8° 2	28°13	3°16	27°52	1°27	1°24	27°57	n.a.	F 16
S 17	2 2 15	1°10'38	9♏53	9° 0	14°25	15°41	1°37	7°57	28°13	3°16	27°51	1°12	1°20	28° 4	n.a.	S 17
S 18	2 6 11	2°11'56	22°10	10°41	15°25	16°16	1°36	7°52	28°14	3°16	27°50	0°58	1°17	28°11	n.a.	S 18
M19	2 10 8	3°13'13	4♐35	12°22	16°26	16°50	1°35	7°47	28°14	3°17	27°49	0°46	1°14	28°18	n.a.	M19
T 20	2 14 4	4°14'30	17°10	14° 3	17°27	17°24	1°34	7°42	28°15	3°17	27°47	0°37	1°11	28°24	n.a.	T 20
W21	2 18 1	5°15'45	29°56	15°44	18°28	17°58	1°32	7°37	28°15	3°17	27°46	0°31	1° 8	28°31	n.a.	W21
T 22	2 21 58	6°16'59	12♑55	17°25	19°30	18°31	1°30	7°32	28°16	3°18	27°45	0°29	1° 5	28°38	n.a.	T 22
F 23	2 25 54	7°18'12	26°10	19° 5	20°32	19° 5	1°28	7°27	28°16	3°18	27°44	0°28	1° 1	28°44	n.a.	F 23
S 24	2 29 51	8°19'24	9♒42	20°46	21°34	19°39	1°26	7°22	28°16	3°19	27°42	0°28	0°58	28°51	n.a.	S 24
S 25	2 33 47	9°20'35	23°35	22°26	22°37	20°12	1°23	7°17	28°16	3°19	27°41	0°27	0°55	28°58	n.a.	S 25
M26	2 37 44	10°21'44	7♓49	24° 6	23°40	20°46	1°21	7°13	28°17	3°20	27°40	0°25	0°52	29° 4	n.a.	M26
T 27	2 41 40	11°22'51	22°22	25°44	24°44	21°19	1°18	7° 8	28°17	3°20	27°38	0°20	0°49	29°11	n.a.	T 27
W28	2 45 37	12°23'58	7♈12	27°22	25°47	21°53	1°15	7° 3	28°R17	3°21	27°37	0°12	0°46	29°18	n.a.	W28
T 29	2 49 34	13°25'03	22°11	28°57	26°51	22°26	1°12	6°58	28°17	3°22	27°36	0° 2	0°42	29°25	n.a.	T 29
F 30	2 53 30	14♏26'06	7♉ 9	0♐32	27♍56	22♌59	1♋ 9	6♉53	28♋17	3♒23	27♉34	29♑51	0♒39	29♍31	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5 s59	9n59	4n45	5 s59	0 s50	13n 2	1n13	20n53	1n49	24n58	0n56	13n29	1 s31	21n51	0n46	21 s36	1 s44	25n17	5n10	19 s57	20 s10	2 s18		n.a.
F 2	6 23	16 7	5 1	6 43	0 56	12 50	1 20	20 45	1 49	24 58	0 56	13 28	1 31	21 51	0 46	21 36	1 44	25 17	5 11	19 59	20 11	2 21		n.a.
S 3	6 47	21 10	4 56	7 26	1 2	12 37	1 26	20 36	1 50	24 59	0 56	13 27	1 31	21 50	0 46	21 36	1 44	25 17	5 11	20 2	20 12	2 24		n.a.
S 4	7 11	24 46	4 31	8 8	1 7	12 23	1 32	20 27	1 50	24 59	0 57	13 25	1 31	21 50	0 46	21 36	1 44	25 16	5 11	20 4	20 12	2 27		n.a.
M 5	7 35	26 43	3 51	8 51	1 12	12 9	1 37	20 18	1 51	24 59	0 57	13 24	1 30	21 50	0 46	21 36	1 44	25 16	5 11	20 6	20 13	2 31		n.a.
T 6	7 59	26 58	2 59	9 33	1 17	11 54	1 43	20 9	1 52	24 59	0 57	13 22	1 30	21 50	0 46	21 36	1 44	25 16	5 11	20 7	20 14	2 34		n.a.
W 7	8 23	25 40	1 59	10 15	1 22	11 38	1 48	20 0	1 52	25 0	0 58	13 21	1 30	21 50	0 46	21 36	1 44	25 16	5 11	20 7	20 15	2 37		n.a.
T 8	8 46	23 5	0 54	10 56	1 27	11 22	1 53	19 51	1 53	25 0	0 58	13 20	1 30	21 49	0 46	21 36	1 44	25 16	5 12	20 7	20 15	2 40		n.a.
F 9	9 10	19 29	0 s10	11 37	1 32	11 6	1 58	19 42	1 54	25 0	0 58	13 18	1 30	21 49	0 46	21 36	1 44	25 16	5 12	20 7	20 16	2 43		n.a.
S 10	9 33	15 8	1 14	12 18	1 36	10 48	2 2	19 33	1 55	25 0	0 59	13 17	1 30	21 49	0 46	21 36	1 44	25 16	5 12	20 8	20 17	2 46		n.a.
S 11	9 56	10 17	2 13	12 58	1 40	10 30	2 6	19 23	1 55	25 1	0 59	13 15	1 30	21 49	0 47	21 36	1 44	25 16	5 12	20 8	20 18	2 50		n.a.
M12	10 19	5 6	3 5	13 37	1 44	10 12	2 11	19 14	1 56	25 1	0 59	13 14	1 30	21 49	0 47	21 36	1 44	25 16	5 12	20 9	20 18	2 53		n.a.
T 13	10 41	0 s14	3 50	14 16	1 47	9 53	2 14	19 5	1 57	25 1	0 59	13 12	1 30	21 49	0 47	21 36	1 44	25 16	5 12	20 11	20 19	2 56		n.a.
W14	11 4	5 34	4 24	14 53	1 50	9 34	2 18	18 55	1 57	25 2	1 0	13 10	1 30	21 48	0 47	21 36	1 44	25 15	5 13	20 14	20 20	2 59		n.a.
T 15	11 26	10 44	4 48	15 31	1 53	9 14	2 22	18 45	1 58	25 2	1 0	13 9	1 30	21 48	0 47	21 36	1 43	25 15	5 13	20 17	20 20	3 2		n.a.
F 16	11 49	15 33	4 58	16 7	1 56	8 54	2 25	18 35	1 59	25 2	1 0	13 7	1 30	21 48	0 47	21 36	1 43	25 15	5 13	20 20	20 21	3 6		n.a.
S 17	12 11	19 48	4 56	16 43	1 58	8 33	2 28	18 26	1 59	25 3	1 1	13 6	1 30	21 48	0 47	21 35	1 43	25 15	5 13	20 24	20 22	3 9		n.a.
S 18	12 32	23 15	4 39	17 17	1 59	8 12	2 31	18 16	2 0	25 3	1 1	13 4	1 30	21 48	0 47	21 35	1 43	25 15	5 13	20 27	20 23	3 12		n.a.
M19	12 54	25 40	4 9	17 50	2 1	7 50	2 34	18 6	2 1	25 3	1 1	13 3	1 30	21 48	0 47	21 35	1 43	25 15	5 13	20 30	20 23	3 15		n.a.
T 20	13 15	26 50	3 27	18 23	2 1	7 28	2 36	17 56	2 1	25 4	1 1	13 1	1 30	21 48	0 47	21 35	1 43	25 15	5 13	20 32	20 24	3 18		n.a.
W21	13 36	26 36	2 34	18 54	2 2	7 5	2 38	17 46	2 2	25 4	1 2	13 0	1 30	21 48	0 47	21 35	1 43	25 14	5 14	20 33	20 25	3 21		n.a.
T 22	13 57	24 55	1 31	19 23	2 1	6 43	2 41	17 36	2 3	25 4	1 2	12 58	1 29	21 48	0 47	21 35	1 43	25 14	5 14	20 33	20 25	3 25		n.a.
F 23	14 18	21 49	0 23	19 52	2 1	6 19	2 43	17 25	2 3	25 4	1 2	12 57	1 29	21 48	0 47	21 35	1 43	25 14	5 14	20 34	20 26	3 28		n.a.
S 24	14 38	17 29	0n49	20 18	1 59	5 56	2 44	17 15	2 4	25 5	1 3	12 55	1 29	21 48	0 47	21 34	1 43	25 14	5 14	20 34	20 27	3 31		n.a.
S 25	14 58	12 8	1 59	20 44	1 57	5 32	2 46	17 5	2 5	25 5	1 3	12 53	1 29	21 48	0 47	21 34	1 43	25 14	5 14	20 34	20 28	3 34		n.a.
M26	15 18	6 1	3 4	21 7	1 55	5 8	2 47	16 55	2 5	25 5	1 3	12 52	1 29	21 48	0 47	21 34	1 43	25 13	5 14	20 34	20 28	3 37		n.a.
T 27	15 37	0n32	3 58	21 28	1 51	4 43	2 49	16 44	2 6	25 6	1 4	12 50	1 29	21 48	0 47	21 34	1 43	25 13	5 14	20 35	20 29	3 40		n.a.
W28	15 57	7 9	4 37	21 48	1 47	4 18	2 50	16 34	2 7	25 6	1 4	12 49	1 29	21 48	0 47	21 34	1 43	25 13	5 14	20 37	20 30	3 43		n.a.
T 29	16 16	13 26	4 58	22 5	1 42	3 53	2 51	16 23	2 8	25 6	1 4	12 47	1 29	21 48	0 47	21 33	1 43	25 13	5 15	20 39	20 30	3 47		n.a.
F 30	16 s34	18n55	4n58	22 s20	1 s36	3n27	2n52	16n13	2n 8	25n 7	1n 4	12n46	1 s29	21n48	0n47	21 s33	1 s43	25n13	5n15	20 s42	20 s31	3 s50		n.a.

Julian Day Number = 537952.5, Delta T = 22h58m48s
Ecliptic obliquity = 24°02'38, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'08, Lahiri = -48°32'08 Julian Calendar 1 Nov. 3241 BCE == Greg. Calendar 6 Oct. 3241 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3241 BCE
geocentric

DECEMBER 3241 BCE (-3240) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 57 27	15♏27'09	21♉59	2♐ 3	29♍ 0	23♌32	1°R 5	6°R48	28°R16	3♒23	27°R33	29°R39	0♒36	29♍38	n.a.	S 1
S 2	3 1 23	16°28'10	6♊30	3°32	0♎ 5	24° 5	1♋ 1	6♉43	28♋16	3°24	27♉32	29♏29	0°33	29°45	n.a.	S 2
M 3	3 5 20	17°29'11	20°37	4°58	1°11	24°38	0°57	6°38	28°16	3°25	27°30	29°21	0°30	29°51	n.a.	M 3
T 4	3 9 16	18°30'10	4♋16	6°20	2°16	25°11	0°53	6°33	28°16	3°26	27°29	29°16	0°26	29°58	n.a.	T 4
W 5	3 13 13	19°31'08	17°27	7°37	3°22	25°43	0°49	6°29	28°15	3°27	27°28	29°14	0°23	0♎ 5	n.a.	W 5
T 6	3 17 10	20°32'05	0♌13	8°49	4°27	26°16	0°45	6°24	28°15	3°27	27°26	29°D13	0°20	0°11	n.a.	T 6
F 7	3 21 6	21°33'01	12°37	9°55	5°34	26°48	0°40	6°19	28°14	3°28	27°25	29°13	0°17	0°18	n.a.	F 7
S 8	3 25 3	22°33'55	24°44	10°54	6°40	27°21	0°35	6°15	28°14	3°29	27°24	29°R14	0°14	0°25	n.a.	S 8
S 9	3 28 59	23°34'49	6♍40	11°45	7°46	27°53	0°31	6°10	28°13	3°30	27°22	29°13	0°11	0°32	n.a.	S 9
M10	3 32 56	24°35'41	18°30	12°28	8°53	28°25	0°26	6° 5	28°13	3°31	27°21	29°10	0° 7	0°38	n.a.	M10
T 11	3 36 52	25°36'32	0♎19	13° 2	10° 0	28°57	0°20	6° 1	28°12	3°32	27°19	29° 4	0° 4	0°45	n.a.	T 11
W12	3 40 49	26°37'21	12°12	13°26	11° 7	29°29	0°15	5°56	28°11	3°34	27°18	28°56	0° 1	0°52	n.a.	W12
T 13	3 44 46	27°38'09	24°12	13°39	12°14	0♍ 0	0° 9	5°52	28°10	3°35	27°17	28°46	29♏58	0°58	n.a.	T 13
F 14	3 48 42	28°38'56	6♏20	13°R42	13°22	0°32	0° 4	5°48	28°10	3°36	27°15	28°34	29°55	1° 5	n.a.	F 14
S 15	3 52 39	29°39'41	18°40	13°34	14°30	1° 3	29♊58	5°43	28° 9	3°37	27°14	28°22	29°51	1°12	n.a.	S 15
S 16	3 56 35	0♐40'24	1♐11	13°15	15°37	1°35	29°52	5°39	28° 8	3°38	27°12	28°11	29°48	1°19	n.a.	S 16
M17	4 0 32	1°41'06	13°54	12°46	16°45	2° 6	29°46	5°35	28° 7	3°39	27°11	28° 2	29°45	1°25	n.a.	M17
T 18	4 4 28	2°41'46	26°48	12° 7	17°53	2°37	29°40	5°31	28° 6	3°41	27°10	27°55	29°42	1°32	n.a.	T 18
W19	4 8 25	3°42'24	9♏54	11°19	19° 1	3° 8	29°33	5°27	28° 5	3°42	27° 8	27°51	29°39	1°39	n.a.	W19
T 20	4 12 22	4°43'01	23°10	10°24	20°10	3°39	29°27	5°23	28° 4	3°43	27° 7	27°D50	29°36	1°45	n.a.	T 20
F 21	4 16 18	5°43'35	6♒38	9°23	21°18	4° 9	29°20	5°19	28° 2	3°45	27° 5	27°50	29°32	1°52	n.a.	F 21
S 22	4 20 15	6°44'07	20°17	8°18	22°27	4°40	29°14	5°15	28° 1	3°46	27° 4	27°51	29°29	1°59	n.a.	S 22
S 23	4 24 11	7°44'36	4♓10	7°10	23°35	5°10	29° 7	5°11	28° 0	3°48	27° 3	27°R52	29°26	2° 6	n.a.	S 23
M24	4 28 8	8°45'04	18°15	6° 2	24°44	5°40	29° 0	5° 7	27°58	3°49	27° 1	27°51	29°23	2°12	n.a.	M24
T 25	4 32 4	9°45'29	2♈31	4°55	25°53	6°10	28°53	5° 4	27°57	3°50	27° 0	27°49	29°20	2°19	n.a.	T 25
W26	4 36 1	10°45'52	16°57	3°50	27° 2	6°40	28°46	5° 0	27°56	3°52	26°59	27°45	29°17	2°26	n.a.	W26
T 27	4 39 57	11°46'13	1♉28	2°50	28°11	7° 9	28°39	4°57	27°54	3°54	26°57	27°39	29°13	2°32	n.a.	T 27
F 28	4 43 54	12°46'32	16° 0	1°55	29°20	7°39	28°32	4°53	27°53	3°55	26°56	27°31	29°10	2°39	n.a.	F 28
S 29	4 47 51	13°46'49	0♊24	1° 6	0♏30	8° 8	28°24	4°50	27°51	3°57	26°55	27°24	29° 7	2°46	n.a.	S 29
S 30	4 51 47	14°47'04	14°36	0°23	1°39	8°37	28°17	4°47	27°49	3°58	26°53	27°18	29° 4	2°52	n.a.	S 30
M31	4 55 44	15♐47'16	28♊29	29♏48	2♏49	9♍ 6	28♊10	4♉44	27♋48	4♒ 0	26♉52	27♏13	29♏ 1	2♎59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s53	23n12	4n39	22s33	1s29	3n 2	2n52	16n 2	2n 9	25n 7	1n 5	12n44	1s28	21n48	0n48	21s33	1s43	25n12	5n15	20s44	20s32	3s53		n.a.
S 2	17 11	25 54	4 1	22 43	1 22	2 36	2 53	15 52	2 10	25 7	1 5	12 43	1 28	21 48	0 48	21 33	1 43	25 12	5 15	20 46	20 32	3 56		n.a.
M 3	17 29	26 51	3 9	22 51	1 13	2 10	2 53	15 41	2 10	25 8	1 5	12 41	1 28	21 48	0 48	21 32	1 43	25 12	5 15	20 48	20 33	3 59		n.a.
T 4	17 46	26 7	2 8	22 57	1 3	1 43	2 54	15 30	2 11	25 8	1 6	12 40	1 28	21 48	0 48	21 32	1 42	25 12	5 15	20 49	20 34	4 2		n.a.
W 5	18 3	23 54	1 2	23 0	0 52	1 17	2 54	15 20	2 12	25 8	1 6	12 38	1 28	21 49	0 48	21 32	1 42	25 11	5 15	20 50	20 35	4 5		n.a.
T 6	18 20	20 32	0s 5	23 0	0 41	0 50	2 54	15 9	2 13	25 9	1 6	12 37	1 28	21 49	0 48	21 32	1 42	25 11	5 15	20 50	20 35	4 9		n.a.
F 7	18 36	16 19	1 11	22 57	0 28	0 23	2 53	14 58	2 13	25 9	1 6	12 35	1 28	21 49	0 48	21 31	1 42	25 11	5 15	20 50	20 36	4 12		n.a.
S 8	18 52	11 33	2 11	22 52	0 14	0s 4	2 53	14 47	2 14	25 9	1 7	12 34	1 27	21 49	0 48	21 31	1 42	25 11	5 15	20 50	20 37	4 15		n.a.
S 9	19 8	6 26	3 5	22 45	0n 1	0 32	2 53	14 37	2 15	25 9	1 7	12 33	1 27	21 49	0 48	21 31	1 42	25 10	5 16	20 50	20 37	4 18		n.a.
M10	19 24	1 8	3 51	22 35	0 17	0 59	2 52	14 26	2 15	25 10	1 7	12 31	1 27	21 49	0 48	21 31	1 42	25 10	5 16	20 51	20 38	4 21		n.a.
T 11	19 39	4s11	4 26	22 23	0 33	1 27	2 51	14 15	2 16	25 10	1 7	12 30	1 27	21 50	0 48	21 30	1 42	25 10	5 16	20 52	20 39	4 24		n.a.
W12	19 53	9 23	4 51	22 9	0 51	1 54	2 51	14 4	2 17	25 10	1 8	12 28	1 27	21 50	0 48	21 30	1 42	25 10	5 16	20 53	20 39	4 27		n.a.
T 13	20 8	14 16	5 2	21 53	1 9	2 22	2 50	13 53	2 17	25 11	1 8	12 27	1 27	21 50	0 48	21 30	1 42	25 9	5 16	20 56	20 40	4 31		n.a.
F 14	20 22	18 41	5 0	21 35	1 27	2 50	2 49	13 42	2 18	25 11	1 8	12 26	1 27	21 50	0 48	21 29	1 42	25 9	5 16	20 58	20 41	4 34		n.a.
S 15	20 35	22 22	4 45	21 16	1 45	3 17	2 47	13 32	2 19	25 11	1 8	12 24	1 26	21 50	0 48	21 29	1 42	25 9	5 16	21 0	20 42	4 37		n.a.
S 16	20 48	25 4	4 15	20 55	2 3	3 45	2 46	13 21	2 20	25 11	1 9	12 23	1 26	21 51	0 48	21 29	1 42	25 9	5 16	21 3	20 42	4 40		n.a.
M17	21 1	26 33	3 32	20 34	2 21	4 13	2 45	13 10	2 20	25 12	1 9	12 22	1 26	21 51	0 48	21 28	1 42	25 8	5 16	21 5	20 43	4 43		n.a.
T 18	21 13	26 38	2 38	20 12	2 38	4 41	2 43	12 59	2 21	25 12	1 9	12 21	1 26	21 51	0 48	21 28	1 42	25 8	5 16	21 6	20 44	4 46		n.a.
W19	21 25	25 14	1 35	19 50	2 54	5 9	2 42	12 48	2 22	25 12	1 9	12 19	1 26	21 51	0 48	21 28	1 42	25 8	5 16	21 7	20 44	4 49		n.a.
T 20	21 37	22 25	0 25	19 28	3 9	5 37	2 40	12 37	2 22	25 12	1 10	12 18	1 25	21 52	0 48	21 27	1 42	25 8	5 16	21 7	20 45	4 52		n.a.
F 21	21 48	18 20	0n47	19 6	3 21	6 4	2 38	12 27	2 23	25 12	1 10	12 17	1 25	21 52	0 48	21 27	1 42	25 7	5 16	21 7	20 46	4 55		n.a.
S 22	21 59	13 14	1 58	18 45	3 32	6 32	2 37	12 16	2 24	25 13	1 10	12 16	1 25	21 52	0 48	21 26	1 42	25 7	5 16	21 7	20 46	4 59		n.a.
S 23	22 9	7 24	3 3	18 26	3 41	7 0	2 35	12 5	2 25	25 13	1 10	12 15	1 25	21 53	0 49	21 26	1 42	25 7	5 16	21 7	20 47	5 2		n.a.
M24	22 19	1 8	3 57	18 8	3 47	7 27	2 33	11 54	2 25	25 13	1 11	12 14	1 25	21 53	0 49	21 26	1 42	25 6	5 17	21 7	20 48	5 5		n.a.
T 25	22 28	5n16	4 38	17 52	3 51	7 55	2 30	11 44	2 26	25 13	1 11	12 13	1 25	21 53	0 49	21 25	1 42	25 6	5 17	21 7	20 48	5 8		n.a.
W26	22 37	11 27	5 2	17 38	3 53	8 22	2 28	11 33	2 27	25 13	1 11	12 12	1 24	21 54	0 49	21 25	1 42	25 6	5 17	21 8	20 49	5 11		n.a.
T 27	22 46	17 3	5 7	17 27	3 53	8 50	2 26	11 22	2 27	25 13	1 11	12 11	1 24	21 54	0 49	21 25	1 41	25 6	5 17	21 9	20 50	5 14		n.a.
F 28	22 54	21 41	4 52	17 18	3 51	9 17	2 24	11 12	2 28	25 14	1 11	12 10	1 24	21 54	0 49	21 24	1 41	25 5	5 17	21 11	20 50	5 17		n.a.
S 29	23 2	24 57	4 19	17 12	3 47	9 44	2 21	11 1	2 29	25 14	1 12	12 9	1 24	21 55	0 49	21 24	1 41	25 5	5 17	21 12	20 51	5 20		n.a.
S 30	23 9	26 36	3 30	17 8	3 41	10 11	2 19	10 50	2 30	25 14	1 12	12 8	1 24	21 55	0 49	21 23	1 41	25 5	5 17	21 14	20 52	5 23		n.a.
M31	23s16	26n31	2n29	17s 8	3n35	10s38	2n16	10n40	2n30	25n14	1n12	12n 7	1s23	21n55	0n49	21s23	1s41	25n 4	5n17	21s15	20s52	5s26		n.a.

Julian Day Number = 537982.5, Delta T = 22h58m45s
Ecliptic obliquity = 24°02'37, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'04, Lahiri = -48°32'04 Julian Calendar 1 Dec. 3241 BCE == Greg. Calendar 5 Nov. 3241 BCE

The year -3240 astronomical counting style corresponds to year 3241 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

JANUARY 3240 BCE (-3239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 59 40	16♐47'27	12♋ 1	29°R20	3♏58	9♍35	28°R 2	4°R41	27°R46	4♒ 2	26°R51	27°R10	28♑58	3♎ 6	n.a.	T 1
W 2	5 3 37	17°47'35	25°10	28♏59	5° 8	10° 4	27♊54	4♉38	27♋44	4° 3	26♉49	27°D 9	28°54	3°13	n.a.	W 2
T 3	5 7 33	18°47'42	7♌57	28°45	6°18	10°32	27°47	4°35	27°43	4° 5	26°48	27♑ 9	28°51	3°19	n.a.	T 3
F 4	5 11 30	19°47'47	20°24	28°38	7°28	11° 0	27°39	4°32	27°41	4° 7	26°47	27°10	28°48	3°26	n.a.	F 4
S 5	5 15 26	20°47'50	2♍35	28°D38	8°38	11°28	27°31	4°30	27°39	4° 8	26°46	27°12	28°45	3°33	n.a.	S 5
S 6	5 19 23	21°47'51	14°34	28°44	9°48	11°56	27°24	4°27	27°37	4°10	26°44	27°13	28°42	3°39	n.a.	S 6
M 7	5 23 20	22°47'50	26°27	28°56	10°58	12°23	27°16	4°24	27°35	4°12	26°43	27°R14	28°38	3°46	n.a.	M 7
T 8	5 27 16	23°47'47	8♎19	29°14	12° 8	12°51	27° 8	4°22	27°33	4°14	26°42	27°12	28°35	3°53	n.a.	T 8
W 9	5 31 13	24°47'43	20°14	29°38	13°18	13°18	27° 0	4°20	27°31	4°15	26°41	27°10	28°32	4° 0	n.a.	W 9
T 10	5 35 9	25°47'36	2♏16	0♐ 6	14°28	13°45	26°52	4°18	27°29	4°17	26°40	27° 6	28°29	4° 6	n.a.	T 10
F 11	5 39 6	26°47'28	14°30	0°39	15°39	14°11	26°45	4°16	27°27	4°19	26°38	27° 1	28°26	4°13	n.a.	F 11
S 12	5 43 2	27°47'17	26°57	1°16	16°49	14°38	26°37	4°14	27°25	4°21	26°37	26°56	28°23	4°20	n.a.	S 12
S 13	5 46 59	28°47'05	9♐40	1°57	18° 0	15° 4	26°29	4°12	27°23	4°23	26°36	26°51	28°19	4°26	n.a.	S 13
M14	5 50 55	29°46'50	22°40	2°42	19°10	15°30	26°21	4°10	27°21	4°25	26°35	26°47	28°16	4°33	n.a.	M14
T 15	5 54 52	0♑46'33	5♑55	3°31	20°21	15°55	26°13	4° 8	27°18	4°27	26°34	26°44	28°13	4°40	n.a.	T 15
W16	5 58 48	1°46'14	19°24	4°22	21°31	16°21	26° 5	4° 7	27°16	4°29	26°33	26°43	28°10	4°47	n.a.	W16
T 17	6 2 45	2°45'53	3♒ 6	5°17	22°42	16°46	25°58	4° 6	27°14	4°31	26°32	26°D43	28° 7	4°53	n.a.	T 17
F 18	6 6 42	3°45'29	16°59	6°15	23°53	17°10	25°50	4° 4	27°12	4°33	26°31	26°44	28° 3	5° 0	n.a.	F 18
S 19	6 10 38	4°45'03	0♓59	7°16	25° 3	17°35	25°42	4° 3	27° 9	4°35	26°30	26°45	28° 0	5° 7	n.a.	S 19
S 20	6 14 35	5°44'34	15° 5	8°19	26°14	17°59	25°35	4° 2	27° 7	4°37	26°28	26°46	27°57	5°13	n.a.	S 20
M21	6 18 31	6°44'02	29°15	9°24	27°25	18°23	25°27	4° 1	27° 5	4°39	26°27	26°47	27°54	5°20	n.a.	M21
T 22	6 22 28	7°43'28	13♈27	10°32	28°36	18°46	25°19	4° 0	27° 2	4°41	26°26	26°R47	27°51	5°27	n.a.	T 22
W23	6 26 24	8°42'52	27°39	11°42	29°47	19°10	25°12	3°59	27° 0	4°43	26°25	26°46	27°48	5°34	n.a.	W23
T 24	6 30 21	9°42'13	11♉48	12°54	0♐58	19°33	25° 5	3°59	26°58	4°45	26°25	26°45	27°44	5°40	n.a.	T 24
F 25	6 34 17	10°41'31	25°51	14° 8	2° 9	19°55	24°57	3°58	26°55	4°47	26°24	26°43	27°41	5°47	n.a.	F 25
S 26	6 38 14	11°40'47	9♊46	15°24	3°20	20°18	24°50	3°58	26°53	4°49	26°23	26°41	27°38	5°54	n.a.	S 26
S 27	6 42 10	12°40'00	23°29	16°41	4°31	20°39	24°43	3°57	26°50	4°51	26°22	26°39	27°35	6° 0	n.a.	S 27
M28	6 46 7	13°39'12	6♋58	18° 1	5°42	21° 1	24°36	3°57	26°48	4°53	26°21	26°38	27°32	6° 7	n.a.	M28
T 29	6 50 4	14°38'20	20°11	19°22	6°53	21°22	24°29	3°D57	26°45	4°56	26°20	26°D37	27°29	6°14	n.a.	T 29
W30	6 54 0	15°37'27	3♌ 8	20°45	8° 4	21°43	24°22	3°57	26°43	4°58	26°19	26°37	27°25	6°21	n.a.	W30
T 31	6 57 57	16♑36'31	15♌47	22♐10	9♐15	22♍ 4	24♊15	3♉57	26♋40	5♒ 0	26♉18	26♑37	27♑22	6♎27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s22	24n50	1n21	17 s 9	3n26	11 s 4	2n14	10n29	2n31	25n14	1n12	12n 6	1 s23	21n56	0n49	21 s22	1 s41	25n 4	5n17	21 s15	20 s53	5 s30			n.a.
W 2	23 28	21 49	0 11	17 14	3 17	11 31	2 11	10 19	2 32	25 14	1 12	12 5	1 23	21 56	0 49	21 22	1 41	25 4	5 17	21 15	20 54	5 33			n.a.
T 3	23 33	17 48	0 s58	17 20	3 8	11 57	2 8	10 9	2 32	25 14	1 13	12 5	1 23	21 56	0 49	21 21	1 41	25 4	5 17	21 15	20 54	5 36			n.a.
F 4	23 38	13 7	2 3	17 29	2 57	12 23	2 5	9 58	2 33	25 14	1 13	12 4	1 22	21 57	0 49	21 21	1 41	25 3	5 17	21 15	20 55	5 39			n.a.
S 5	23 43	8 1	3 1	17 40	2 46	12 48	2 2	9 48	2 34	25 14	1 13	12 3	1 22	21 57	0 49	21 21	1 41	25 3	5 17	21 15	20 56	5 42			n.a.
S 6	23 47	2 42	3 50	17 52	2 35	13 14	2 0	9 38	2 34	25 14	1 13	12 2	1 22	21 58	0 49	21 20	1 41	25 3	5 17	21 14	20 56	5 45			n.a.
M 7	23 50	2 s38	4 28	18 6	2 23	13 39	1 57	9 27	2 35	25 14	1 13	12 2	1 22	21 58	0 49	21 20	1 41	25 2	5 17	21 14	20 57	5 48			n.a.
T 8	23 54	7 53	4 55	18 21	2 12	14 4	1 54	9 17	2 36	25 14	1 13	12 1	1 22	21 59	0 49	21 19	1 41	25 2	5 17	21 15	20 58	5 51			n.a.
W 9	23 56	12 51	5 10	18 38	2 0	14 28	1 51	9 7	2 36	25 14	1 13	12 1	1 21	21 59	0 49	21 19	1 41	25 2	5 17	21 15	20 58	5 54			n.a.
T 10	23 58	17 24	5 11	18 55	1 48	14 53	1 47	8 57	2 37	25 14	1 14	12 0	1 21	21 59	0 49	21 18	1 41	25 1	5 17	21 16	20 59	5 57			n.a.
F 11	24 0	21 19	4 58	19 14	1 36	15 17	1 44	8 47	2 38	25 14	1 14	12 0	1 21	22 0	0 49	21 18	1 41	25 1	5 17	21 17	21 0	6 0			n.a.
S 12	24 1	24 21	4 30	19 33	1 25	15 40	1 41	8 37	2 38	25 14	1 14	11 59	1 21	22 0	0 49	21 17	1 41	25 1	5 17	21 18	21 0	6 3			n.a.
S 13	24 2	26 14	3 49	19 53	1 13	16 3	1 38	8 28	2 39	25 14	1 14	11 59	1 20	22 1	0 49	21 17	1 41	25 1	5 17	21 19	21 1	6 6			n.a.
M14	24 2	26 46	2 56	20 13	1 2	16 26	1 35	8 18	2 40	25 14	1 14	11 58	1 20	22 1	0 49	21 16	1 41	25 0	5 17	21 20	21 2	6 9			n.a.
T 15	24 2	25 46	1 52	20 33	0 51	16 49	1 31	8 8	2 40	25 13	1 14	11 58	1 20	22 2	0 49	21 16	1 41	25 0	5 17	21 20	21 2	6 13			n.a.
W16	24 2	23 16	0 40	20 54	0 40	17 11	1 28	7 59	2 41	25 13	1 14	11 58	1 20	22 2	0 49	21 15	1 41	25 0	5 17	21 21	21 3	6 16			n.a.
T 17	24 1	19 23	0n35	21 15	0 29	17 33	1 25	7 50	2 42	25 13	1 14	11 57	1 20	22 3	0 49	21 15	1 41	25 0	5 17	21 21	21 4	6 19			n.a.
F 18	23 59	14 25	1 49	21 35	0 19	17 54	1 22	7 40	2 42	25 13	1 15	11 57	1 19	22 3	0 49	21 14	1 41	24 59	5 17	21 20	21 4	6 22			n.a.
S 19	23 57	8 38	2 58	21 56	0 9	18 15	1 18	7 31	2 43	25 13	1 15	11 57	1 19	22 4	0 49	21 14	1 41	24 59	5 17	21 20	21 5	6 25			n.a.
S 20	23 55	2 25	3 56	22 16	0 s 1	18 35	1 15	7 22	2 44	25 13	1 15	11 57	1 19	22 4	0 49	21 13	1 41	24 59	5 17	21 20	21 6	6 28			n.a.
M21	23 52	3n57	4 40	22 36	0 11	18 55	1 11	7 13	2 44	25 12	1 15	11 57	1 19	22 5	0 49	21 13	1 41	24 58	5 17	21 20	21 6	6 31			n.a.
T 22	23 49	10 7	5 7	22 55	0 20	19 15	1 8	7 4	2 45	25 12	1 15	11 57	1 18	22 5	0 49	21 12	1 41	24 58	5 17	21 20	21 7	6 34			n.a.
W23	23 45	15 46	5 15	23 14	0 29	19 34	1 5	6 55	2 45	25 12	1 15	11 57	1 18	22 6	0 49	21 12	1 41	24 58	5 17	21 20	21 8	6 37			n.a.
T 24	23 41	20 34	5 4	23 32	0 37	19 52	1 1	6 46	2 46	25 12	1 15	11 57	1 18	22 6	0 50	21 11	1 41	24 58	5 17	21 20	21 8	6 40			n.a.
F 25	23 36	24 9	4 36	23 49	0 45	20 10	0 58	6 38	2 47	25 12	1 15	11 57	1 18	22 7	0 50	21 11	1 41	24 57	5 17	21 21	21 9	6 43			n.a.
S 26	23 31	26 16	3 51	24 6	0 53	20 28	0 54	6 29	2 47	25 11	1 15	11 57	1 18	22 7	0 50	21 10	1 41	24 57	5 17	21 21	21 10	6 46			n.a.
S 27	23 25	26 45	2 53	24 22	1 1	20 45	0 51	6 21	2 48	25 11	1 15	11 57	1 17	22 8	0 50	21 9	1 41	24 57	5 17	21 21	21 10	6 49			n.a.
M28	23 19	25 38	1 46	24 37	1 8	21 1	0 48	6 13	2 48	25 11	1 15	11 57	1 17	22 8	0 50	21 9	1 41	24 57	5 17	21 22	21 11	6 52			n.a.
T 29	23 13	23 4	0 35	24 51	1 15	21 17	0 44	6 5	2 49	25 11	1 15	11 57	1 17	22 9	0 50	21 8	1 41	24 56	5 17	21 22	21 11	6 55			n.a.
W30	23 6	19 22	0 s36	25 4	1 21	21 32	0 41	5 57	2 49	25 10	1 15	11 57	1 17	22 9	0 50	21 8	1 41	24 56	5 17	21 22	21 12	6 58			n.a.
T 31	22 s59	14n51	1 s44	25 s15	1 s27	21 s47	0n37	5n49	2n50	25n10	1n15	11n58	1 s16	22n10	0n50	21 s 7	1 s41	24n56	5n17	21 s22	21 s13	7 s 1			n.a.

Julian Day Number = 538013.5, Delta T = 22h58m43s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°39'00, Lahiri = -48°31'59 Julian Calendar 1 Jan. 3240 BCE == Greg. Calendar 6 Dec. 3241 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

FEBRUARY 3240 BCE (-3239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 1 53	17♑35'33	28♌11	23♐36	10♐27	22♍24	24°R 8	3♉57	26°R38	5♒ 2	26°R18	26♑38	27♑19	6♎34	n.a.	F 1
S 2	7 5 50	18°34'33	10♍22	25° 3	11°38	22°44	24♊ 2	3°58	26♋35	5° 4	26♉17	26°39	27°16	6°41	n.a.	S 2
S 3	7 9 46	19°33'31	22°23	26°33	12°49	23° 3	23°55	3°58	26°33	5° 6	26°16	26°40	27°13	6°47	n.a.	S 3
M 4	7 13 43	20°32'27	4♎17	28° 3	14° 1	23°22	23°49	3°59	26°30	5° 9	26°15	26°40	27° 9	6°54	n.a.	M 4
T 5	7 17 39	21°31'21	16°10	29°36	15°12	23°40	23°43	3°59	26°28	5°11	26°15	26°41	27° 6	7° 1	n.a.	T 5
W 6	7 21 36	22°30'13	28° 5	1♑10	16°23	23°58	23°36	4° 0	26°25	5°13	26°14	26°R41	27° 3	7° 8	n.a.	W 6
T 7	7 25 32	23°29'03	10♏ 8	2°45	17°35	24°16	23°30	4° 1	26°22	5°15	26°13	26°41	27° 0	7°14	n.a.	T 7
F 8	7 29 29	24°27'52	22°23	4°22	18°46	24°33	23°25	4° 2	26°20	5°17	26°13	26°40	26°57	7°21	n.a.	F 8
S 9	7 33 25	25°26'38	4♐53	6° 0	19°58	24°50	23°19	4° 3	26°17	5°20	26°12	26°40	26°54	7°28	n.a.	S 9
S 10	7 37 22	26°25'22	17°42	7°40	21° 9	25° 6	23°13	4° 4	26°15	5°22	26°12	26°D40	26°50	7°34	n.a.	S 10
M11	7 41 19	27°24'04	0♑52	9°21	22°21	25°22	23° 8	4° 6	26°12	5°24	26°11	26°40	26°47	7°41	n.a.	M11
T 12	7 45 15	28°22'45	14°22	11° 4	23°32	25°37	23° 2	4° 7	26°10	5°26	26°10	26°40	26°44	7°48	n.a.	T 12
W13	7 49 12	29°21'23	28°13	12°48	24°44	25°52	22°57	4° 8	26° 7	5°29	26°10	26°R40	26°41	7°55	n.a.	W13
T 14	7 53 8	0♒19'59	12♒21	14°33	25°56	26° 6	22°52	4°10	26° 4	5°31	26° 9	26°40	26°38	8° 1	n.a.	T 14
F 15	7 57 5	1°18'33	26°41	16°21	27° 7	26°19	22°47	4°12	26° 2	5°33	26° 9	26°40	26°35	8° 8	n.a.	F 15
S 16	8 1 1	2°17'04	11♓ 9	18°10	28°19	26°33	22°43	4°14	25°59	5°35	26° 9	26°39	26°31	8°15	n.a.	S 16
S 17	8 4 58	3°15'33	25°39	20° 0	29°31	26°45	22°38	4°16	25°57	5°38	26° 8	26°39	26°28	8°22	n.a.	S 17
M18	8 8 54	4°14'00	10♈ 7	21°52	0♑42	26°57	22°34	4°18	25°54	5°40	26° 8	26°38	26°25	8°28	n.a.	M18
T 19	8 12 51	5°12'24	24°27	23°45	1°54	27° 8	22°30	4°20	25°52	5°42	26° 7	26°37	26°22	8°35	n.a.	T 19
W20	8 16 47	6°10'46	8♉37	25°40	3° 6	27°19	22°26	4°22	25°49	5°44	26° 7	26°D37	26°19	8°42	n.a.	W20
T 21	8 20 44	7° 9'05	22°35	27°36	4°17	27°30	22°22	4°25	25°47	5°47	26° 7	26°38	26°15	8°48	n.a.	T 21
F 22	8 24 40	8° 7'23	6♊19	29°34	5°29	27°39	22°18	4°27	25°44	5°49	26° 6	26°38	26°12	8°55	n.a.	F 22
S 23	8 28 37	9° 5'38	19°50	1♒34	6°41	27°48	22°15	4°30	25°42	5°51	26° 6	26°39	26° 9	9° 2	n.a.	S 23
S 24	8 32 34	10° 3'51	3♋ 7	3°35	7°53	27°57	22°11	4°32	25°39	5°54	26° 6	26°40	26° 6	9° 9	n.a.	S 24
M25	8 36 30	11° 2'01	16°11	5°37	9° 5	28° 4	22° 8	4°35	25°37	5°56	26° 6	26°41	26° 3	9°15	n.a.	M25
T 26	8 40 27	12° 0'10	29° 2	7°40	10°16	28°12	22° 5	4°38	25°34	5°58	26° 6	26°R41	26° 0	9°22	n.a.	T 26
W27	8 44 23	12°58'17	11♌40	9°45	11°28	28°18	22° 2	4°41	25°32	6° 0	26° 5	26°41	25°56	9°29	n.a.	W27
T 28	8 48 20	13♒56'21	24♌ 6	11♒51	12♑40	28♍24	21♊59	4♉44	25♋29	6♒ 3	26♉ 5	26♑39	25♑53	9♎35	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s51	9n49	2s46	25s26	1s33	22s 1	0n34	5n41	2n50	25n10	1n15	11n58	1s16	22n10	0n50	21s 7	1s41	24n56	5n17	21s21	21s13	7s 4		n.a.
S 2	22 43	4 30	3 39	25 35	1 38	22 15	0 31	5 33	2 51	25 9	1 15	11 58	1 16	22 11	0 50	21 6	1 41	24 55	5 17	21 21	21 14	7 7		n.a.
S 3	22 34	0s54	4 22	25 43	1 43	22 28	0 27	5 26	2 51	25 9	1 15	11 59	1 16	22 11	0 50	21 6	1 41	24 55	5 16	21 21	21 15	7 10		n.a.
M 4	22 26	6 12	4 53	25 49	1 48	22 40	0 24	5 19	2 52	25 9	1 15	11 59	1 15	22 12	0 50	21 5	1 41	24 55	5 16	21 21	21 15	7 13		n.a.
T 5	22 16	11 17	5 12	25 54	1 52	22 52	0 20	5 12	2 52	25 9	1 15	11 59	1 15	22 12	0 50	21 4	1 41	24 55	5 16	21 21	21 16	7 16		n.a.
W 6	22 7	15 58	5 17	25 57	1 55	23 3	0 17	5 5	2 52	25 8	1 15	12 0	1 15	22 13	0 50	21 4	1 41	24 55	5 16	21 21	21 17	7 19		n.a.
T 7	21 56	20 5	5 8	25 59	1 58	23 13	0 14	4 58	2 53	25 8	1 15	12 0	1 15	22 13	0 50	21 3	1 41	24 54	5 16	21 21	21 17	7 22		n.a.
F 8	21 46	23 25	4 46	25 59	2 1	23 23	0 11	4 51	2 53	25 8	1 15	12 1	1 15	22 14	0 50	21 3	1 41	24 54	5 16	21 21	21 18	7 25		n.a.
S 9	21 35	25 44	4 9	25 57	2 3	23 32	0 7	4 45	2 54	25 7	1 15	12 2	1 14	22 14	0 50	21 2	1 41	24 54	5 16	21 21	21 18	7 28		n.a.
S 10	21 24	26 46	3 20	25 54	2 5	23 40	0 4	4 38	2 54	25 7	1 15	12 2	1 14	22 15	0 50	21 2	1 41	24 54	5 16	21 21	21 19	7 31		n.a.
M11	21 12	26 21	2 18	25 48	2 6	23 48	0 1	4 32	2 54	25 7	1 15	12 3	1 14	22 15	0 50	21 1	1 41	24 54	5 16	21 21	21 20	7 34		n.a.
T 12	21 0	24 22	1 8	25 41	2 7	23 55	0s 2	4 26	2 54	25 6	1 15	12 4	1 14	22 16	0 50	21 1	1 41	24 53	5 16	21 21	21 20	7 37		n.a.
W13	20 48	20 54	0n 9	25 31	2 7	24 1	0 5	4 21	2 55	25 6	1 15	12 4	1 13	22 16	0 50	21 0	1 41	24 53	5 16	21 21	21 21	7 40		n.a.
T 14	20 35	16 9	1 26	25 20	2 7	24 7	0 8	4 15	2 55	25 6	1 15	12 5	1 13	22 17	0 50	20 59	1 41	24 53	5 16	21 21	21 22	7 43		n.a.
F 15	20 22	10 27	2 39	25 6	2 7	24 12	0 11	4 10	2 55	25 5	1 15	12 6	1 13	22 17	0 50	20 59	1 41	24 53	5 16	21 21	21 22	7 46		n.a.
S 16	20 9	4 9	3 42	24 51	2 5	24 16	0 14	4 5	2 55	25 5	1 15	12 7	1 13	22 18	0 50	20 58	1 41	24 53	5 16	21 21	21 23	7 49		n.a.
S 17	19 55	2n22	4 32	24 33	2 3	24 20	0 17	4 0	2 55	25 5	1 15	12 8	1 12	22 18	0 50	20 58	1 41	24 53	5 16	21 21	21 23	7 52		n.a.
M18	19 41	8 44	5 4	24 13	2 1	24 23	0 20	3 55	2 56	25 5	1 15	12 8	1 12	22 19	0 50	20 57	1 41	24 52	5 16	21 22	21 24	7 55		n.a.
T 19	19 27	14 35	5 16	23 50	1 58	24 25	0 23	3 50	2 56	25 4	1 15	12 9	1 12	22 19	0 50	20 57	1 41	24 52	5 16	21 22	21 25	7 58		n.a.
W20	19 12	19 36	5 10	23 25	1 55	24 26	0 26	3 46	2 56	25 4	1 15	12 10	1 12	22 20	0 50	20 56	1 41	24 52	5 16	21 22	21 25	8 1		n.a.
T 21	18 57	23 27	4 45	22 58	1 51	24 27	0 29	3 42	2 56	25 4	1 15	12 11	1 12	22 20	0 50	20 55	1 41	24 52	5 16	21 22	21 26	8 4		n.a.
F 22	18 42	25 54	4 4	22 29	1 46	24 27	0 32	3 38	2 56	25 3	1 15	12 13	1 11	22 21	0 50	20 55	1 41	24 52	5 15	21 21	21 26	8 7		n.a.
S 23	18 26	26 48	3 10	21 57	1 41	24 27	0 34	3 34	2 56	25 3	1 15	12 14	1 11	22 21	0 50	20 54	1 41	24 52	5 15	21 21	21 27	8 10		n.a.
S 24	18 10	26 7	2 7	21 23	1 35	24 25	0 37	3 31	2 56	25 3	1 15	12 15	1 11	22 22	0 50	20 54	1 41	24 52	5 15	21 21	21 28	8 13		n.a.
M25	17 54	23 59	0 58	20 47	1 29	24 23	0 40	3 27	2 55	25 3	1 14	12 16	1 11	22 22	0 50	20 53	1 41	24 51	5 15	21 21	21 28	8 16		n.a.
T 26	17 37	20 40	0s13	20 8	1 22	24 20	0 42	3 24	2 55	25 2	1 14	12 17	1 10	22 23	0 50	20 53	1 41	24 51	5 15	21 21	21 29	8 19		n.a.
W27	17 21	16 25	1 22	19 27	1 15	24 17	0 45	3 21	2 55	25 2	1 14	12 18	1 10	22 23	0 50	20 52	1 41	24 51	5 15	21 21	21 30	8 22		n.a.
T 28	17s 4	11n32	2s26	18s44	1s 7	24s12	0s47	3n19	2n55	25n 2	1n14	12n20	1s10	22n23	0n50	20s51	1s41	24n51	5n15	21s21	21s30	8s25		n.a.

Julian Day Number = 538044.5, Delta T = 22h58m40s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'56, Lahiri = -48°31'55 Julian Calendar 1 Feb. 3240 BCE == Greg. Calendar 6 Jan. 3240 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

MARCH 3240 BCE (-3239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 52 16	14♒54'24	6♍22	13♒58	13♑52	28♍29	21°R57	4♉47	25°R27	6♒ 5	26°R 5	26°R37	25♑50	9♎42	n.a.	F 1
S 2	8 56 13	15°52'24	18°28	16° 5	15° 4	28°33	21♊55	4°50	25♋25	6° 7	26♉ 5	26♑34	25°47	9°49	n.a.	S 2
S 3	9 0 9	16°50'23	0♎26	18°14	16°16	28°37	21°53	4°54	25°22	6° 9	26° 5	26°31	25°44	9°56	n.a.	S 3
M 4	9 4 6	17°48'21	12°20	20°22	17°28	28°40	21°51	4°57	25°20	6°11	26°D 5	26°28	25°41	10° 2	n.a.	M 4
T 5	9 8 2	18°46'16	24°13	22°31	18°40	28°43	21°49	5° 1	25°18	6°14	26° 5	26°25	25°37	10° 9	n.a.	T 5
W 6	9 11 59	19°44'11	6♏ 8	24°39	19°52	28°44	21°47	5° 4	25°15	6°16	26° 5	26°24	25°34	10°16	n.a.	W 6
T 7	9 15 55	20°42'03	18° 9	26°48	21° 4	28°45	21°46	5° 8	25°13	6°18	26° 5	26°D23	25°31	10°22	n.a.	T 7
F 8	9 19 52	21°39'55	0♐22	28°55	22°16	28°R45	21°45	5°12	25°11	6°20	26° 5	26°23	25°28	10°29	n.a.	F 8
S 9	9 23 49	22°37'45	12°50	1♓ 2	23°28	28°45	21°44	5°16	25° 9	6°22	26° 5	26°24	25°25	10°36	n.a.	S 9
S 10	9 27 45	23°35'33	25°38	3° 7	24°40	28°43	21°43	5°20	25° 7	6°25	26° 5	26°26	25°21	10°43	n.a.	S 10
M11	9 31 42	24°33'20	8♑50	5°10	25°52	28°41	21°42	5°24	25° 4	6°27	26° 6	26°27	25°18	10°49	n.a.	M11
T 12	9 35 38	25°31'05	22°27	7°12	27° 4	28°38	21°42	5°28	25° 2	6°29	26° 6	26°R28	25°15	10°56	n.a.	T 12
W13	9 39 35	26°28'49	6♒29	9°12	28°17	28°34	21°41	5°32	25° 0	6°31	26° 6	26°28	25°12	11° 3	n.a.	W13
T 14	9 43 31	27°26'32	20°54	11° 9	29°29	28°30	21°D41	5°36	24°58	6°33	26° 6	26°26	25° 9	11°10	n.a.	T 14
F 15	9 47 28	28°24'13	5♓37	13° 4	0♒41	28°25	21°41	5°41	24°56	6°35	26° 7	26°23	25° 6	11°16	n.a.	F 15
S 16	9 51 24	29°21'52	20°31	14°56	1°53	28°19	21°42	5°45	24°54	6°38	26° 7	26°19	25° 2	11°23	n.a.	S 16
S 17	9 55 21	0♓19'29	5♈28	16°45	3° 5	28°12	21°42	5°50	24°52	6°40	26° 7	26°14	24°59	11°30	n.a.	S 17
M18	9 59 17	1°17'05	20°18	18°31	4°18	28° 5	21°43	5°55	24°50	6°42	26° 7	26° 9	24°56	11°36	n.a.	M18
T 19	10 3 14	2°14'40	4♉55	20°14	5°30	27°56	21°44	5°59	24°48	6°44	26° 8	26° 5	24°53	11°43	n.a.	T 19
W20	10 7 11	3°12'12	19°13	21°53	6°42	27°47	21°45	6° 4	24°47	6°46	26° 8	26° 3	24°50	11°50	n.a.	W20
T 21	10 11 7	4° 9'43	3♊11	23°29	7°54	27°38	21°46	6° 9	24°45	6°48	26° 9	26°D 2	24°47	11°57	n.a.	T 21
F 22	10 15 4	5° 7'12	16°48	25° 2	9° 7	27°27	21°47	6°14	24°43	6°50	26° 9	26° 3	24°43	12° 3	n.a.	F 22
S 23	10 19 0	6° 4'39	0♋ 5	26°32	10°19	27°16	21°49	6°19	24°41	6°52	26°10	26° 4	24°40	12°10	n.a.	S 23
S 24	10 22 57	7° 2'05	13° 5	27°57	11°31	27° 5	21°50	6°24	24°40	6°54	26°10	26° 5	24°37	12°17	n.a.	S 24
M25	10 26 53	7°59'30	25°50	29°20	12°44	26°52	21°52	6°29	24°38	6°56	26°11	26°R 6	24°34	12°23	n.a.	M25
T 26	10 30 50	8°56'52	8♌21	0♈38	13°56	26°39	21°54	6°35	24°36	6°58	26°11	26° 5	24°31	12°30	n.a.	T 26
W27	10 34 46	9°54'14	20°43	1°53	15° 9	26°26	21°57	6°40	24°35	7° 0	26°12	26° 3	24°27	12°37	n.a.	W27
T 28	10 38 43	10°51'34	2♍55	3° 5	16°21	26°12	21°59	6°45	24°33	7° 2	26°12	25°58	24°24	12°44	n.a.	T 28
F 29	10 42 40	11°48'53	15° 1	4°12	17°33	25°57	22° 2	6°51	24°32	7° 4	26°13	25°51	24°21	12°50	n.a.	F 29
S 30	10 46 36	12°46'10	27° 0	5°16	18°46	25°42	22° 4	6°56	24°30	7° 6	26°14	25°43	24°18	12°57	n.a.	S 30
S 31	10 50 33	13♓43'27	8♎55	6♈15	19♒58	25♍26	22♊ 7	7♉ 2	24♋29	7♒ 8	26♉14	25♑34	24♑15	13♎ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s46	6n17	3s22	17s59	0s58	24s 7	0s50	3n16	2n54	25n 2	1n14	12n21	1s10	22n24	0n50	20s51	1s41	24n51	5n15	21s22	21s31	8s28		n.a.
S 2	16 29	0 53	4 8	17 12	0 49	24 2	0 52	3 14	2 54	25 1	1 14	12 22	1 10	22 24	0 50	20 50	1 41	24 51	5 15	21 22	21 31	8 31		n.a.
S 3	16 11	4s29	4 42	16 23	0 40	23 55	0 54	3 12	2 54	25 1	1 14	12 23	1 9	22 25	0 50	20 50	1 41	24 51	5 15	21 23	21 32	8 33		n.a.
M 4	15 53	9 39	5 5	15 32	0 30	23 48	0 56	3 11	2 53	25 1	1 14	12 25	1 9	22 25	0 50	20 49	1 41	24 51	5 15	21 23	21 33	8 36		n.a.
T 5	15 35	14 28	5 14	14 40	0 20	23 40	0 59	3 9	2 53	25 1	1 14	12 26	1 9	22 26	0 50	20 49	1 41	24 51	5 15	21 24	21 33	8 39		n.a.
W 6	15 16	18 45	5 10	13 47	0 10	23 32	1 1	3 8	2 52	25 0	1 14	12 28	1 9	22 26	0 50	20 48	1 41	24 51	5 15	21 24	21 34	8 42		n.a.
T 7	14 57	22 20	4 52	12 53	0n 1	23 23	1 3	3 7	2 51	25 0	1 14	12 29	1 9	22 26	0 50	20 48	1 41	24 51	5 15	21 24	21 34	8 45		n.a.
F 8	14 38	24 59	4 21	11 57	0 12	23 13	1 5	3 6	2 51	25 0	1 14	12 31	1 8	22 27	0 50	20 47	1 41	24 51	5 15	21 24	21 35	8 48		n.a.
S 9	14 19	26 29	3 37	11 2	0 23	23 2	1 7	3 6	2 50	25 0	1 13	12 32	1 8	22 27	0 50	20 47	1 41	24 51	5 14	21 24	21 36	8 51		n.a.
S 10	14 0	26 39	2 41	10 6	0 34	22 51	1 9	3 6	2 49	25 0	1 13	12 34	1 8	22 28	0 50	20 46	1 41	24 51	5 14	21 24	21 36	8 54		n.a.
M11	13 40	25 19	1 35	9 10	0 45	22 39	1 10	3 6	2 48	25 0	1 13	12 35	1 8	22 28	0 50	20 45	1 41	24 51	5 14	21 24	21 37	8 57		n.a.
T 12	13 20	22 29	0 22	8 14	0 55	22 27	1 12	3 6	2 47	24 59	1 13	12 37	1 8	22 28	0 49	20 45	1 41	24 51	5 14	21 23	21 37	9 0		n.a.
W13	13 0	18 15	0n55	7 18	1 6	22 14	1 14	3 7	2 46	24 59	1 13	12 39	1 7	22 29	0 49	20 44	1 41	24 51	5 14	21 23	21 38	9 3		n.a.
T 14	12 40	12 51	2 10	6 24	1 16	22 0	1 15	3 7	2 45	24 59	1 13	12 40	1 7	22 29	0 49	20 44	1 41	24 50	5 14	21 24	21 39	9 6		n.a.
F 15	12 19	6 38	3 18	5 30	1 26	21 46	1 17	3 8	2 44	24 59	1 13	12 42	1 7	22 29	0 49	20 43	1 41	24 50	5 14	21 24	21 39	9 8		n.a.
S 16	11 59	0n 1	4 13	4 37	1 36	21 31	1 18	3 10	2 43	24 59	1 13	12 44	1 7	22 30	0 49	20 43	1 41	24 51	5 14	21 25	21 40	9 11		n.a.
S 17	11 38	6 39	4 51	3 45	1 45	21 15	1 20	3 11	2 41	24 59	1 13	12 45	1 7	22 30	0 49	20 42	1 41	24 51	5 14	21 26	21 40	9 14		n.a.
M18	11 17	12 53	5 9	2 55	1 54	20 59	1 21	3 13	2 40	24 59	1 12	12 47	1 6	22 30	0 49	20 42	1 41	24 51	5 14	21 27	21 41	9 17		n.a.
T 19	10 56	18 17	5 7	2 7	2 2	20 42	1 22	3 15	2 38	24 59	1 12	12 49	1 6	22 31	0 49	20 41	1 41	24 51	5 14	21 28	21 42	9 20		n.a.
W20	10 35	22 33	4 46	1 20	2 9	20 25	1 24	3 17	2 37	24 59	1 12	12 51	1 6	22 31	0 49	20 41	1 41	24 51	5 14	21 28	21 42	9 23		n.a.
T 21	10 14	25 23	4 8	0 35	2 16	20 7	1 25	3 19	2 35	24 59	1 12	12 52	1 6	22 31	0 49	20 40	1 41	24 51	5 14	21 28	21 43	9 26		n.a.
F 22	9 52	26 38	3 17	0n 9	2 22	19 48	1 26	3 22	2 33	24 59	1 12	12 54	1 6	22 32	0 49	20 40	1 41	24 51	5 14	21 28	21 43	9 29		n.a.
S 23	9 31	26 19	2 16	0 50	2 28	19 29	1 27	3 25	2 31	24 59	1 12	12 56	1 5	22 32	0 49	20 39	1 41	24 51	5 14	21 28	21 44	9 32		n.a.
S 24	9 9	24 33	1 10	1 29	2 32	19 10	1 28	3 28	2 29	24 59	1 12	12 58	1 5	22 32	0 49	20 39	1 41	24 51	5 13	21 28	21 44	9 34		n.a.
M25	8 47	21 32	0 1	2 7	2 37	18 49	1 28	3 31	2 27	24 59	1 12	13 0	1 5	22 33	0 49	20 38	1 41	24 51	5 13	21 28	21 45	9 37		n.a.
T 26	8 25	17 34	1s 6	2 42	2 40	18 29	1 29	3 34	2 25	24 59	1 12	13 2	1 5	22 33	0 49	20 38	1 41	24 51	5 13	21 28	21 46	9 40		n.a.
W27	8 3	12 55	2 9	3 14	2 42	18 8	1 30	3 38	2 23	24 59	1 11	13 4	1 5	22 33	0 49	20 37	1 41	24 51	5 13	21 28	21 46	9 43		n.a.
T 28	7 41	7 49	3 5	3 45	2 44	17 46	1 31	3 41	2 21	24 59	1 11	13 6	1 5	22 33	0 49	20 37	1 41	24 51	5 13	21 29	21 47	9 46		n.a.
F 29	7 18	2 29	3 53	4 13	2 45	17 24	1 31	3 45	2 18	24 59	1 11	13 8	1 4	22 34	0 49	20 36	1 42	24 51	5 13	21 31	21 47	9 49		n.a.
S 30	6 56	2s53	4 29	4 39	2 45	17 2	1 32	3 49	2 16	24 59	1 11	13 10	1 4	22 34	0 49	20 36	1 42	24 51	5 13	21 32	21 48	9 52		n.a.
S 31	6s33	8s 6	4s54	5n 3	2n44	16s39	1s32	3n53	2n13	24n59	1n11	13n12	1s 4	22n34	0n49	20s35	1s42	24n51	5n13	21s34	21s48	9s55		n.a.

Julian Day Number = 538072.5, Delta T = 22h58m37s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'52, Lahiri = -48°31'51 Julian Calendar 1 March 3240 BCE == Greg. Calendar 3 Feb. 3240 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

APRIL 3240 BCE (-3239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 54 29	14♓40'42	20♎48	7♈11	21♒11	25°R10	22♊11	7♉ 8	24°R28	7♒10	26♉15	25°R25	24♑12	13♎10	n.a.	M 1
T 2	10 58 26	15°37'57	2♏40	8° 3	22°23	24♍53	22°14	7°13	24♋26	7°11	26°16	25♑17	24° 8	13°17	n.a.	T 2
W 3	11 2 22	16°35'11	14°35	8°51	23°36	24°36	22°17	7°19	24°25	7°13	26°17	25°11	24° 5	13°24	n.a.	W 3
T 4	11 6 19	17°32'24	26°36	9°34	24°48	24°18	22°21	7°25	24°24	7°15	26°17	25° 7	24° 2	13°31	n.a.	T 4
F 5	11 10 15	18°29'37	8♐47	10°13	26° 1	24° 0	22°25	7°31	24°23	7°17	26°18	25° 4	23°59	13°37	n.a.	F 5
S 6	11 14 12	19°26'48	21°12	10°48	27°13	23°42	22°29	7°37	24°22	7°19	26°19	25°D 4	23°56	13°44	n.a.	S 6
S 7	11 18 9	20°24'00	3♑56	11°19	28°26	23°24	22°33	7°43	24°20	7°21	26°20	25° 4	23°52	13°51	n.a.	S 7
M 8	11 22 5	21°21'10	17° 4	11°45	29°39	23° 5	22°37	7°49	24°19	7°22	26°21	25° 5	23°49	13°58	n.a.	M 8
T 9	11 26 2	22°18'20	0♒38	12° 7	0♓51	22°46	22°41	7°55	24°18	7°24	26°22	25°R 5	23°46	14° 4	n.a.	T 9
W10	11 29 58	23°15'30	14°41	12°24	2° 4	22°27	22°46	8° 1	24°18	7°26	26°22	25° 4	23°43	14°11	n.a.	W10
T 11	11 33 55	24°12'39	29°11	12°36	3°17	22° 8	22°51	8° 8	24°17	7°27	26°23	25° 0	23°40	14°18	n.a.	T 11
F 12	11 37 51	25° 9'47	14♓ 4	12°44	4°29	21°49	22°56	8°14	24°16	7°29	26°24	24°54	23°37	14°24	n.a.	F 12
S 13	11 41 48	26° 6'54	29°13	12°R47	5°42	21°30	23° 1	8°20	24°15	7°31	26°25	24°46	23°33	14°31	n.a.	S 13
S 14	11 45 44	27° 4'01	14♈28	12°46	6°55	21°11	23° 6	8°27	24°14	7°32	26°26	24°37	23°30	14°38	n.a.	S 14
M15	11 49 41	28° 1'08	29°37	12°40	8° 8	20°52	23°11	8°33	24°14	7°34	26°27	24°28	23°27	14°45	n.a.	M15
T 16	11 53 38	28°58'13	14♉31	12°30	9°20	20°33	23°17	8°40	24°13	7°35	26°28	24°20	23°24	14°51	n.a.	T 16
W17	11 57 34	29°55'18	29° 3	12°16	10°33	20°15	23°22	8°47	24°12	7°37	26°29	24°15	23°21	14°58	n.a.	W17
T 18	12 1 31	0♈52'22	13♊ 9	11°58	11°46	19°57	23°28	8°53	24°12	7°39	26°31	24°12	23°18	15° 5	n.a.	T 18
F 19	12 5 27	1°49'25	26°48	11°37	12°59	19°39	23°34	9° 0	24°11	7°40	26°32	24°D10	23°14	15°12	n.a.	F 19
S 20	12 9 24	2°46'27	10♋ 2	11°12	14°12	19°21	23°40	9° 7	24°11	7°42	26°33	24°10	23°11	15°18	n.a.	S 20
S 21	12 13 20	3°43'29	22°54	10°45	15°25	19° 4	23°46	9°13	24°11	7°43	26°34	24°R11	23° 8	15°25	n.a.	S 21
M22	12 17 17	4°40'30	5♌28	10°14	16°38	18°47	23°53	9°20	24°10	7°44	26°35	24°10	23° 5	15°32	n.a.	M22
T 23	12 21 14	5°37'31	17°48	9°42	17°51	18°31	23°59	9°27	24°10	7°46	26°36	24° 8	23° 2	15°38	n.a.	T 23
W24	12 25 10	6°34'30	29°58	9° 9	19° 3	18°15	24° 6	9°34	24°10	7°47	26°38	24° 3	22°58	15°45	n.a.	W24
T 25	12 29 7	7°31'30	12♍ 0	8°35	20°16	17°59	24°13	9°41	24°10	7°49	26°39	23°56	22°55	15°52	n.a.	T 25
F 26	12 33 3	8°28'29	23°58	8° 0	21°29	17°45	24°19	9°48	24° 9	7°50	26°40	23°46	22°52	15°59	n.a.	F 26
S 27	12 37 0	9°25'27	5♎52	7°26	22°42	17°30	24°26	9°55	24° 9	7°51	26°41	23°34	22°49	16° 5	n.a.	S 27
S 28	12 40 56	10°22'26	17°45	6°53	23°55	17°17	24°34	10° 2	24°D 9	7°52	26°43	23°20	22°46	16°12	n.a.	S 28
M29	12 44 53	11°19'24	29°38	6°21	25° 8	17° 4	24°41	10° 9	24° 9	7°54	26°44	23° 7	22°43	16°19	n.a.	M29
T 30	12 48 50	12♈16'23	11♏32	5♈52	26♓21	16♍52	24♊48	10♉16	24♋ 9	7♒55	26♉45	22♑55	22♑39	16♎25	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6s11	13s 1	5s 5	5n24	2n42	16s15	1s32	3n57	2n10	24n59	1n11	13n14	1s 4	22n34	0n49	20s35	1s42	24n52	5n13	21s35	21s49	9s57			n.a.
T 2	5 48	17 26	5 4	5 42	2 40	15 51	1 33	4 2	2 8	24 59	1 11	13 16	1 4	22 34	0 49	20 35	1 42	24 52	5 13	21 37	21 50	10 0			n.a.
W 3	5 25	21 12	4 49	5 59	2 36	15 27	1 33	4 6	2 5	24 59	1 11	13 18	1 4	22 35	0 49	20 34	1 42	24 52	5 13	21 38	21 50	10 3			n.a.
T 4	5 3	24 7	4 22	6 12	2 32	15 2	1 33	4 10	2 2	24 59	1 10	13 20	1 3	22 35	0 49	20 34	1 42	24 52	5 13	21 39	21 51	10 6			n.a.
F 5	4 40	25 58	3 42	6 23	2 27	14 37	1 33	4 15	1 59	24 59	1 10	13 22	1 3	22 35	0 49	20 33	1 42	24 52	5 13	21 39	21 51	10 9			n.a.
S 6	4 17	26 35	2 51	6 31	2 20	14 12	1 33	4 19	1 56	25 0	1 10	13 25	1 3	22 35	0 49	20 33	1 42	24 52	5 13	21 39	21 52	10 12			n.a.
S 7	3 54	25 50	1 51	6 37	2 13	13 46	1 33	4 24	1 53	25 0	1 10	13 27	1 3	22 35	0 49	20 32	1 42	24 52	5 13	21 39	21 52	10 14			n.a.
M 8	3 31	23 38	0 43	6 40	2 5	13 20	1 33	4 29	1 49	25 0	1 10	13 29	1 3	22 36	0 49	20 32	1 42	24 53	5 13	21 39	21 53	10 17			n.a.
T 9	3 8	20 2	0n30	6 41	1 56	12 53	1 33	4 33	1 46	25 0	1 10	13 31	1 3	22 36	0 49	20 32	1 42	24 53	5 12	21 39	21 54	10 20			n.a.
W10	2 44	15 12	1 43	6 38	1 46	12 26	1 32	4 38	1 43	25 0	1 10	13 33	1 2	22 36	0 49	20 31	1 42	24 53	5 12	21 39	21 54	10 23			n.a.
T 11	2 21	9 23	2 52	6 33	1 35	11 59	1 32	4 42	1 39	25 0	1 10	13 35	1 2	22 36	0 49	20 31	1 42	24 53	5 12	21 40	21 55	10 26			n.a.
F 12	1 58	2 53	3 50	6 26	1 24	11 31	1 32	4 47	1 36	25 0	1 10	13 38	1 2	22 36	0 49	20 30	1 42	24 53	5 12	21 41	21 55	10 29			n.a.
S 13	1 35	3n51	4 34	6 15	1 11	11 3	1 31	4 51	1 32	25 1	1 9	13 40	1 2	22 36	0 49	20 30	1 42	24 53	5 12	21 43	21 56	10 31			n.a.
S 14	1 12	10 24	4 59	6 3	0 58	10 35	1 31	4 56	1 29	25 1	1 9	13 42	1 2	22 36	0 49	20 30	1 42	24 54	5 12	21 44	21 56	10 34			n.a.
M15	0 48	16 18	5 2	5 48	0 43	10 7	1 30	5 0	1 25	25 1	1 9	13 44	1 2	22 36	0 49	20 29	1 42	24 54	5 12	21 46	21 57	10 37			n.a.
T 16	0 25	21 7	4 45	5 30	0 29	9 38	1 29	5 4	1 21	25 1	1 9	13 47	1 1	22 36	0 48	20 29	1 42	24 54	5 12	21 47	21 57	10 40			n.a.
W17	0 2	24 30	4 10	5 10	0 13	9 9	1 29	5 8	1 17	25 1	1 9	13 49	1 1	22 37	0 48	20 28	1 42	24 54	5 12	21 48	21 58	10 43			n.a.
T 18	0n21	26 15	3 20	4 49	0s 2	8 40	1 28	5 12	1 14	25 1	1 9	13 51	1 1	22 37	0 48	20 28	1 42	24 55	5 12	21 49	21 59	10 45			n.a.
F 19	0 45	26 20	2 20	4 25	0 19	8 11	1 27	5 16	1 10	25 2	1 9	13 54	1 1	22 37	0 48	20 28	1 43	24 55	5 12	21 49	21 59	10 48			n.a.
S 20	1 8	24 54	1 15	4 0	0 35	7 41	1 26	5 19	1 6	25 2	1 9	13 56	1 1	22 37	0 48	20 27	1 43	24 55	5 12	21 49	22 0	10 51			n.a.
S 21	1 31	22 9	0 7	3 34	0 52	7 12	1 25	5 23	1 2	25 2	1 9	13 58	1 1	22 37	0 48	20 27	1 43	24 55	5 12	21 49	22 0	10 54			n.a.
M22	1 54	18 25	1s 0	3 7	1 8	6 42	1 24	5 26	0 58	25 2	1 9	14 1	1 1	22 37	0 48	20 27	1 43	24 55	5 12	21 49	22 1	10 57			n.a.
T 23	2 17	13 57	2 2	2 39	1 25	6 11	1 23	5 29	0 54	25 3	1 8	14 3	1 0	22 37	0 48	20 26	1 43	24 56	5 12	21 50	22 1	10 59			n.a.
W24	2 40	9 0	2 58	2 11	1 41	5 41	1 22	5 32	0 50	25 3	1 8	14 5	1 0	22 37	0 48	20 26	1 43	24 56	5 12	21 51	22 2	11 2			n.a.
T 25	3 3	3 47	3 45	1 43	1 56	5 11	1 21	5 34	0 46	25 3	1 8	14 8	1 0	22 37	0 48	20 26	1 43	24 56	5 12	21 52	22 2	11 5			n.a.
F 26	3 27	1s31	4 21	1 15	2 11	4 40	1 19	5 37	0 43	25 3	1 8	14 10	1 0	22 37	0 48	20 26	1 43	24 57	5 12	21 54	22 3	11 8			n.a.
S 27	3 49	6 45	4 46	0 48	2 26	4 9	1 18	5 39	0 39	25 3	1 8	14 13	1 0	22 37	0 48	20 25	1 43	24 57	5 12	21 56	22 4	11 10			n.a.
S 28	4 12	11 43	4 59	0 23	2 39	3 38	1 17	5 41	0 35	25 4	1 8	14 15	1 0	22 37	0 48	20 25	1 43	24 57	5 12	21 58	22 4	11 13			n.a.
M29	4 35	16 15	4 58	0s 2	2 51	3 7	1 15	5 42	0 31	25 4	1 8	14 17	1 0	22 37	0 48	20 25	1 43	24 57	5 12	22 0	22 5	11 16			n.a.
T 30	4n58	20s10	4s45	0s24	3s 3	2s36	1s14	5n44	0n27	25n 4	1n 8	14n20	0s59	22n37	0n48	20s24	1s43	24n58	5n12	22s 2	22s 5	11s19			n.a.

Julian Day Number = 538103.5, Delta T = 22h58m35s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'48, Lahiri = -48°31'47 Julian Calendar 1 Apr. 3240 BCE == Greg. Calendar 6 March 3240 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

MAY 3240 BCE (-3239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 52 46	13♈13'21	23♏30	5°R25	27♓35	16°R40	24♊56	10♉23	24♋10	7♒56	26♉46	22°R45	22♎36	16♎32	n.a.	W 1
T 2	12 56 43	14°10'20	5♐33	5♈ 1	28°48	16♍29	25° 4	10°31	24°10	7°57	26°48	22♎37	22°33	16°39	n.a.	T 2
F 3	13 0 39	15° 7'19	17°45	4°40	0♈ 1	16°19	25°11	10°38	24°10	7°58	26°49	22°33	22°30	16°46	n.a.	F 3
S 4	13 4 36	16° 4'18	0♑11	4°23	1°14	16° 9	25°19	10°45	24°10	7°59	26°51	22°30	22°27	16°52	n.a.	S 4
S 5	13 8 32	17° 1'18	12°53	4°11	2°27	16° 1	25°27	10°52	24°11	8° 0	26°52	22°30	22°23	16°59	n.a.	S 5
M 6	13 12 29	17°58'18	25°56	4° 2	3°40	15°53	25°35	11° 0	24°11	8° 2	26°53	22°30	22°20	17° 6	n.a.	M 6
T 7	13 16 26	18°55'18	9♒24	3°D59	4°54	15°46	25°44	11° 7	24°12	8° 3	26°55	22°29	22°17	17°13	n.a.	T 7
W 8	13 20 22	19°52'19	23°20	4° 0	6° 7	15°40	25°52	11°14	24°12	8° 4	26°56	22°27	22°14	17°19	n.a.	W 8
T 9	13 24 19	20°49'21	7♓43	4° 6	7°20	15°34	26° 1	11°22	24°13	8° 4	26°58	22°22	22°11	17°26	n.a.	T 9
F 10	13 28 15	21°46'22	22°33	4°17	8°34	15°29	26° 9	11°29	24°13	8° 5	26°59	22°15	22° 8	17°33	n.a.	F 10
S 11	13 32 12	22°43'24	7♈41	4°33	9°47	15°26	26°18	11°37	24°14	8° 6	27° 1	22° 6	22° 4	17°39	n.a.	S 11
S 12	13 36 8	23°40'27	22°59	4°54	11° 0	15°23	26°27	11°44	24°15	8° 7	27° 2	21°55	22° 1	17°46	n.a.	S 12
M13	13 40 5	24°37'30	8♉16	5°20	12°14	15°21	26°36	11°52	24°15	8° 8	27° 4	21°44	21°58	17°53	n.a.	M13
T 14	13 44 2	25°34'33	23°19	5°51	13°27	15°19	26°45	11°59	24°16	8° 9	27° 5	21°35	21°55	18° 0	n.a.	T 14
W15	13 47 58	26°31'37	8♊ 1	6°27	14°40	15°D19	26°54	12° 7	24°17	8°10	27° 7	21°28	21°52	18° 6	n.a.	W15
T 16	13 51 55	27°28'41	22°16	7° 9	15°54	15°19	27° 3	12°14	24°18	8°10	27° 8	21°23	21°49	18°13	n.a.	T 16
F 17	13 55 51	28°25'45	6♋ 2	7°55	17° 7	15°21	27°13	12°22	24°19	8°11	27°10	21°21	21°45	18°20	n.a.	F 17
S 18	13 59 48	29°22'50	19°19	8°46	18°21	15°23	27°22	12°30	24°20	8°12	27°12	21°D21	21°42	18°27	n.a.	S 18
S 19	14 3 44	0♉19'54	2♌12	9°41	19°34	15°26	27°32	12°37	24°21	8°12	27°13	21°R21	21°39	18°33	n.a.	S 19
M20	14 7 41	1°16'59	14°44	10°42	20°48	15°29	27°41	12°45	24°22	8°13	27°15	21°20	21°36	18°40	n.a.	M20
T 21	14 11 38	2°14'05	27° 0	11°47	22° 1	15°34	27°51	12°52	24°23	8°13	27°16	21°18	21°33	18°47	n.a.	T 21
W22	14 15 34	3°11'10	9♍ 4	12°57	23°15	15°39	28° 1	13° 0	24°25	8°14	27°18	21°13	21°29	18°53	n.a.	W22
T 23	14 19 31	4° 8'17	21° 1	14°11	24°29	15°46	28°11	13° 8	24°26	8°15	27°20	21° 6	21°26	19° 0	n.a.	T 23
F 24	14 23 27	5° 5'23	2♎55	15°30	25°42	15°53	28°21	13°16	24°27	8°15	27°21	20°56	21°23	19° 7	n.a.	F 24
S 25	14 27 24	6° 2'31	14°47	16°53	26°56	16° 0	28°31	13°23	24°29	8°15	27°23	20°45	21°20	19°14	n.a.	S 25
S 26	14 31 20	6°59'39	26°40	18°21	28°10	16° 9	28°41	13°31	24°30	8°16	27°25	20°32	21°17	19°20	n.a.	S 26
M27	14 35 17	7°56'48	8♏36	19°52	29°23	16°18	28°51	13°39	24°32	8°16	27°26	20°19	21°14	19°27	n.a.	M27
T 28	14 39 14	8°53'58	20°35	21°28	0♉37	16°28	29° 2	13°46	24°33	8°17	27°28	20° 7	21°10	19°34	n.a.	T 28
W29	14 43 10	9°51'08	2♐40	23° 7	1°51	16°39	29°12	13°54	24°35	8°17	27°30	19°57	21° 7	19°40	n.a.	W29
T 30	14 47 7	10°48'20	14°51	24°50	3° 5	16°50	29°23	14° 2	24°36	8°17	27°31	19°50	21° 4	19°47	n.a.	T 30
F 31	14 51 3	11♉45'33	27♐12	26♈37	4♉18	17♍ 3	29♊33	14♉10	24♋38	8♒17	27♉33	19♎45	21♎ 1	19♎54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	5n21	23s17	4s19	0s44	3s13	2s 5	1s12	5n45	0n23	25n 4	1n 8	14n22	0s59	22n36	0n48	20s24	1s43	24n58	5n12	22s 4	22s 6	11s22			n.a.
T 2	5 43	25 23	3 41	1 2	3 22	1 34	1 11	5 46	0 19	25 4	1 8	14 25	0 59	22 36	0 48	20 24	1 43	24 58	5 12	22 5	22 6	11 24			n.a.
F 3	6 6	26 19	2 52	1 17	3 29	1 3	1 9	5 46	0 16	25 5	1 7	14 27	0 59	22 36	0 48	20 24	1 43	24 59	5 12	22 6	22 7	11 27			n.a.
S 4	6 29	25 58	1 55	1 30	3 36	0 31	1 7	5 46	0 12	25 5	1 7	14 30	0 59	22 36	0 48	20 23	1 43	24 59	5 12	22 7	22 7	11 30			n.a.
S 5	6 51	24 15	0 51	1 40	3 41	0 0	1 6	5 47	0 8	25 5	1 7	14 32	0 59	22 36	0 48	20 23	1 43	24 59	5 12	22 7	22 8	11 33			n.a.
M 6	7 13	21 12	0n18	1 46	3 44	0n31	1 4	5 46	0 4	25 5	1 7	14 34	0 59	22 36	0 48	20 23	1 44	25 0	5 12	22 7	22 8	11 35			n.a.
T 7	7 35	16 56	1 28	1 50	3 47	1 3	1 2	5 46	0 1	25 5	1 7	14 37	0 59	22 36	0 48	20 23	1 44	25 0	5 12	22 7	22 9	11 38			n.a.
W 8	7 58	11 39	2 35	1 51	3 48	1 34	1 0	5 45	0s 3	25 6	1 7	14 39	0 58	22 36	0 48	20 23	1 44	25 0	5 12	22 7	22 9	11 41			n.a.
T 9	8 20	5 35	3 34	1 48	3 48	2 6	0 58	5 44	0 6	25 6	1 7	14 42	0 58	22 36	0 48	20 22	1 44	25 1	5 11	22 8	22 10	11 43			n.a.
F 10	8 41	0n57	4 21	1 43	3 47	2 37	0 57	5 42	0 10	25 6	1 7	14 44	0 58	22 35	0 48	20 22	1 44	25 1	5 11	22 9	22 10	11 46			n.a.
S 11	9 3	7 33	4 51	1 34	3 45	3 8	0 55	5 41	0 13	25 6	1 7	14 47	0 58	22 35	0 48	20 22	1 44	25 1	5 11	22 11	22 11	11 49			n.a.
S 12	9 25	13 47	5 0	1 23	3 42	3 39	0 53	5 39	0 17	25 6	1 7	14 49	0 58	22 35	0 47	20 22	1 44	25 2	5 11	22 13	22 11	11 52			n.a.
M13	9 46	19 8	4 48	1 8	3 37	4 11	0 51	5 36	0 20	25 6	1 7	14 52	0 58	22 35	0 47	20 22	1 44	25 2	5 11	22 14	22 12	11 54			n.a.
T 14	10 8	23 11	4 16	0 51	3 32	4 42	0 48	5 34	0 24	25 7	1 7	14 54	0 58	22 35	0 47	20 22	1 44	25 2	5 11	22 16	22 13	11 57			n.a.
W15	10 29	25 36	3 27	0 31	3 26	5 13	0 46	5 31	0 27	25 7	1 6	14 57	0 58	22 35	0 47	20 21	1 44	25 3	5 11	22 17	22 13	12 0			n.a.
T 16	10 50	26 16	2 27	0 8	3 19	5 44	0 44	5 28	0 30	25 7	1 6	14 59	0 58	22 34	0 47	20 21	1 44	25 3	5 11	22 18	22 14	12 2			n.a.
F 17	11 11	25 14	1 20	0n18	3 11	6 15	0 42	5 24	0 33	25 7	1 6	15 2	0 57	22 34	0 47	20 21	1 44	25 4	5 11	22 18	22 14	12 5			n.a.
S 18	11 32	22 47	0 11	0 46	3 3	6 45	0 40	5 21	0 36	25 7	1 6	15 4	0 57	22 34	0 47	20 21	1 44	25 4	5 11	22 18	22 15	12 8			n.a.
S 19	11 52	19 15	0s57	1 17	2 54	7 16	0 38	5 17	0 39	25 7	1 6	15 6	0 57	22 34	0 47	20 21	1 44	25 4	5 11	22 18	22 15	12 11			n.a.
M20	12 13	14 55	2 0	1 50	2 44	7 46	0 36	5 13	0 42	25 7	1 6	15 9	0 57	22 33	0 47	20 21	1 44	25 5	5 12	22 18	22 16	12 13			n.a.
T 21	12 33	10 4	2 57	2 25	2 34	8 17	0 33	5 8	0 45	25 8	1 6	15 11	0 57	22 33	0 47	20 21	1 45	25 5	5 12	22 19	22 16	12 16			n.a.
W22	12 53	4 55	3 44	3 3	2 23	8 47	0 31	5 3	0 48	25 8	1 6	15 14	0 57	22 33	0 47	20 21	1 45	25 6	5 12	22 19	22 17	12 19			n.a.
T 23	13 13	0s20	4 21	3 43	2 12	9 16	0 29	4 58	0 51	25 8	1 6	15 16	0 57	22 33	0 47	20 21	1 45	25 6	5 12	22 20	22 17	12 21			n.a.
F 24	13 33	5 32	4 46	4 24	2 0	9 46	0 26	4 53	0 54	25 8	1 6	15 19	0 57	22 32	0 47	20 21	1 45	25 6	5 12	22 22	22 18	12 24			n.a.
S 25	13 52	10 32	4 59	5 8	1 49	10 16	0 24	4 47	0 57	25 8	1 6	15 21	0 57	22 32	0 47	20 20	1 45	25 7	5 12	22 24	22 18	12 27			n.a.
S 26	14 11	15 9	4 59	5 53	1 37	10 45	0 22	4 41	0 59	25 8	1 6	15 24	0 57	22 32	0 47	20 20	1 45	25 7	5 12	22 26	22 19	12 29			n.a.
M27	14 30	19 13	4 46	6 40	1 24	11 14	0 20	4 35	1 2	25 8	1 6	15 26	0 56	22 31	0 47	20 20	1 45	25 8	5 12	22 28	22 19	12 32			n.a.
T 28	14 49	22 31	4 20	7 28	1 12	11 43	0 17	4 29	1 5	25 8	1 6	15 29	0 56	22 31	0 47	20 20	1 45	25 8	5 12	22 30	22 20	12 35			n.a.
W29	15 8	24 51	3 42	8 17	0 59	12 11	0 15	4 22	1 7	25 8	1 6	15 31	0 56	22 31	0 47	20 20	1 45	25 9	5 12	22 31	22 20	12 37			n.a.
T 30	15 26	26 2	2 54	9 8	0 47	12 39	0 12	4 16	1 10	25 8	1 6	15 33	0 56	22 31	0 47	20 20	1 45	25 9	5 12	22 32	22 21	12 40			n.a.
F 31	15n45	25s57	1s57	9n59	0s34	13n 7	0s10	4n 9	1s12	25n 8	1n 5	15n36	0s56	22n30	0n47	20s20	1s45	25n 9	5n12	22s33	22s21	12s43			n.a.

Julian Day Number = 538133.5, Delta T = 22h58m32s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'44, Lahiri = -48°31'43 Julian Calendar 1 May 3240 BCE == Greg. Calendar 5 Apr. 3240 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

JUNE 3240 BCE (-3239) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 55 0	12♉42'48	9♑43	28♈26	5♉32	17♍15	29♊44	14♉17	24♋40	8♒18	27♉35	19°R43	20♑58	20♎ 1	n.a.	S 1
S 2	14 58 56	13°40'03	22°29	0♉19	6°46	17°29	29°55	14°25	24°41	8°18	27°37	19°D43	20°55	20° 7	n.a.	S 2
M 3	15 2 53	14°37'20	5♒33	2°14	8° 0	17°43	0♋ 6	14°33	24°43	8°18	27°38	19♑43	20°51	20°14	n.a.	M 3
T 4	15 6 50	15°34'38	18°58	4°12	9°14	17°58	0°16	14°40	24°45	8°18	27°40	19°R43	20°48	20°21	n.a.	T 4
W 5	15 10 46	16°31'58	2♓46	6°12	10°28	18°14	0°27	14°48	24°47	8°18	27°42	19°42	20°45	20°28	n.a.	W 5
T 6	15 14 43	17°29'19	16°59	8°13	11°42	18°30	0°39	14°56	24°49	8°18	27°43	19°39	20°42	20°34	n.a.	T 6
F 7	15 18 39	18°26'41	1♈35	10°15	12°56	18°47	0°50	15° 4	24°51	8°R18	27°45	19°34	20°39	20°41	n.a.	F 7
S 8	15 22 36	19°24'05	16°29	12°19	14°10	19° 4	1° 1	15°11	24°53	8°18	27°47	19°26	20°35	20°48	n.a.	S 8
S 9	15 26 32	20°21'30	1♉35	14°23	15°24	19°22	1°12	15°19	24°55	8°18	27°49	19°18	20°32	20°54	n.a.	S 9
M10	15 30 29	21°18'57	16°43	16°28	16°38	19°41	1°24	15°27	24°57	8°18	27°50	19° 9	20°29	21° 1	n.a.	M10
T 11	15 34 25	22°16'25	1♊42	18°33	17°52	20° 0	1°35	15°35	24°59	8°18	27°52	19° 1	20°26	21° 8	n.a.	T 11
W12	15 38 22	23°13'55	16°23	20°37	19° 6	20°20	1°46	15°42	25° 2	8°18	27°54	18°56	20°23	21°15	n.a.	W12
T 13	15 42 19	24°11'26	0♋41	22°42	20°20	20°40	1°58	15°50	25° 4	8°18	27°56	18°52	20°20	21°21	n.a.	T 13
F 14	15 46 15	25° 8'58	14°31	24°45	21°34	21° 1	2°10	15°58	25° 6	8°18	27°58	18°D51	20°16	21°28	n.a.	F 14
S 15	15 50 12	26° 6'31	27°53	26°48	22°49	21°23	2°21	16° 5	25° 9	8°17	27°59	18°51	20°13	21°35	n.a.	S 15
S 16	15 54 8	27° 4'06	10♌50	28°50	24° 3	21°45	2°33	16°13	25°11	8°17	28° 1	18°52	20°10	21°42	n.a.	S 16
M17	15 58 5	28° 1'41	23°24	0♊51	25°17	22° 8	2°45	16°21	25°13	8°17	28° 3	18°R53	20° 7	21°48	n.a.	M17
T 18	16 2 1	28°59'18	5♍42	2°50	26°31	22°31	2°57	16°28	25°16	8°16	28° 5	18°52	20° 4	21°55	n.a.	T 18
W19	16 5 58	29°56'56	17°46	4°49	27°46	22°54	3° 9	16°36	25°18	8°16	28° 6	18°51	20° 1	22° 2	n.a.	W19
T 20	16 9 55	0♊54'35	29°42	6°46	29° 0	23°18	3°20	16°43	25°21	8°16	28° 8	18°47	19°57	22° 8	n.a.	T 20
F 21	16 13 51	1°52'16	11♎35	8°42	0♊14	23°43	3°32	16°51	25°24	8°15	28°10	18°41	19°54	22°15	n.a.	F 21
S 22	16 17 48	2°49'58	23°28	10°36	1°28	24° 8	3°45	16°59	25°26	8°15	28°12	18°34	19°51	22°22	n.a.	S 22
S 23	16 21 44	3°47'41	5♏23	12°30	2°43	24°34	3°57	17° 6	25°29	8°14	28°13	18°26	19°48	22°29	n.a.	S 23
M24	16 25 41	4°45'26	17°23	14°21	3°57	24°59	4° 9	17°14	25°32	8°14	28°15	18°18	19°45	22°35	n.a.	M24
T 25	16 29 37	5°43'13	29°31	16°12	5°12	25°26	4°21	17°21	25°34	8°13	28°17	18°10	19°41	22°42	n.a.	T 25
W26	16 33 34	6°41'02	11♐46	18° 1	6°26	25°53	4°33	17°29	25°37	8°13	28°19	18° 4	19°38	22°49	n.a.	W26
T 27	16 37 30	7°38'52	24°11	19°48	7°40	26°20	4°46	17°36	25°40	8°12	28°20	17°59	19°35	22°56	n.a.	T 27
F 28	16 41 27	8°36'44	6♑46	21°35	8°55	26°47	4°58	17°43	25°43	8°11	28°22	17°57	19°32	23° 2	n.a.	F 28
S 29	16 45 24	9°34'38	19°33	23°20	10° 9	27°15	5°10	17°51	25°46	8°11	28°24	17°D56	19°29	23° 9	n.a.	S 29
S 30	16 49 20	10♊32'35	2♒32	25♊ 3	11♊24	27♍44	5♋23	17♉58	25♋48	8♒10	28♉26	17♑57	19♑26	23♎16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 3	24s33	0s53	10n51	0s22	13n35	0s 8	4n 1	1s14	25n 8	1n 5	15n38	0s56	22n30	0n47	20s20	1s45	25n10	5n12	22s33	22s22	12s45		n.a.
S 2	16 20	21 52	0n15	11 42	0 10	14 2	0 5	3 54	1 17	25 8	1 5	15 41	0 56	22 29	0 47	20 20	1 45	25 10	5 12	22 33	22 22	12 48		n.a.
M 3	16 38	18 1	1 23	12 34	0n 1	14 29	0 3	3 46	1 19	25 8	1 5	15 43	0 56	22 29	0 47	20 20	1 45	25 11	5 12	22 33	22 23	12 50		n.a.
T 4	16 55	13 9	2 29	13 26	0 13	14 55	0 1	3 38	1 21	25 8	1 5	15 46	0 56	22 29	0 47	20 20	1 45	25 11	5 12	22 33	22 23	12 53		n.a.
W 5	17 12	7 31	3 28	14 17	0 23	15 22	0n 2	3 30	1 23	25 8	1 5	15 48	0 56	22 28	0 47	20 20	1 46	25 12	5 12	22 33	22 24	12 56		n.a.
T 6	17 29	1 21	4 17	15 8	0 34	15 47	0 4	3 21	1 25	25 8	1 5	15 50	0 56	22 28	0 47	20 20	1 46	25 12	5 12	22 34	22 24	12 58		n.a.
F 7	17 45	5n 3	4 49	15 57	0 43	16 13	0 7	3 13	1 27	25 8	1 5	15 53	0 56	22 28	0 46	20 21	1 46	25 13	5 12	22 35	22 25	13 1		n.a.
S 8	18 1	11 17	5 4	16 45	0 53	16 38	0 9	3 4	1 29	25 7	1 5	15 55	0 55	22 27	0 46	20 21	1 46	25 13	5 12	22 36	22 25	13 4		n.a.
S 9	18 17	16 57	4 57	17 32	1 1	17 3	0 11	2 55	1 31	25 7	1 5	15 57	0 55	22 27	0 46	20 21	1 46	25 14	5 12	22 37	22 26	13 6		n.a.
M10	18 33	21 33	4 30	18 17	1 9	17 27	0 14	2 46	1 33	25 7	1 5	16 0	0 55	22 26	0 46	20 21	1 46	25 14	5 12	22 38	22 26	13 9		n.a.
T 11	18 48	24 41	3 45	19 0	1 16	17 50	0 16	2 36	1 35	25 7	1 5	16 2	0 55	22 26	0 46	20 21	1 46	25 15	5 12	22 39	22 27	13 11		n.a.
W12	19 3	26 3	2 45	19 41	1 23	18 14	0 18	2 27	1 37	25 7	1 5	16 5	0 55	22 25	0 46	20 21	1 46	25 15	5 12	22 40	22 27	13 14		n.a.
T 13	19 18	25 38	1 36	20 20	1 29	18 36	0 21	2 17	1 39	25 7	1 5	16 7	0 55	22 25	0 46	20 21	1 46	25 15	5 12	22 41	22 28	13 17		n.a.
F 14	19 32	23 37	0 23	20 57	1 34	18 59	0 23	2 7	1 40	25 6	1 5	16 9	0 55	22 24	0 46	20 21	1 46	25 16	5 12	22 41	22 28	13 19		n.a.
S 15	19 46	20 19	0s48	21 31	1 38	19 21	0 25	1 57	1 42	25 6	1 5	16 12	0 55	22 24	0 46	20 21	1 46	25 16	5 13	22 41	22 29	13 22		n.a.
S 16	20 0	16 7	1 55	22 3	1 42	19 42	0 27	1 46	1 44	25 6	1 5	16 14	0 55	22 24	0 46	20 21	1 46	25 17	5 13	22 41	22 29	13 24		n.a.
M17	20 13	11 19	2 55	22 33	1 45	20 3	0 30	1 36	1 45	25 6	1 5	16 16	0 55	22 23	0 46	20 22	1 46	25 17	5 13	22 41	22 30	13 27		n.a.
T 18	20 26	6 11	3 45	23 0	1 47	20 23	0 32	1 25	1 47	25 5	1 5	16 18	0 55	22 23	0 46	20 22	1 46	25 18	5 13	22 41	22 30	13 30		n.a.
W19	20 39	0 55	4 24	23 25	1 49	20 42	0 34	1 14	1 48	25 5	1 5	16 21	0 55	22 22	0 46	20 22	1 46	25 18	5 13	22 41	22 31	13 32		n.a.
T 20	20 51	4s18	4 51	23 47	1 50	21 1	0 36	1 3	1 50	25 5	1 5	16 23	0 55	22 22	0 46	20 22	1 47	25 19	5 13	22 41	22 31	13 35		n.a.
F 21	21 3	9 21	5 5	24 7	1 50	21 20	0 38	0 52	1 51	25 4	1 5	16 25	0 55	22 21	0 46	20 22	1 47	25 19	5 13	22 42	22 32	13 37		n.a.
S 22	21 15	14 3	5 6	24 25	1 50	21 38	0 40	0 40	1 53	25 4	1 5	16 28	0 55	22 20	0 46	20 22	1 47	25 20	5 13	22 43	22 32	13 40		n.a.
S 23	21 26	18 15	4 54	24 41	1 50	21 55	0 42	0 29	1 54	25 4	1 5	16 30	0 54	22 20	0 46	20 23	1 47	25 20	5 13	22 44	22 32	13 42		n.a.
M24	21 37	21 44	4 29	24 54	1 49	22 12	0 44	0 17	1 55	25 3	1 5	16 32	0 54	22 19	0 46	20 23	1 47	25 21	5 13	22 45	22 33	13 45		n.a.
T 25	21 48	24 19	3 52	25 5	1 47	22 28	0 46	0 5	1 56	25 3	1 5	16 34	0 54	22 19	0 46	20 23	1 47	25 21	5 13	22 46	22 33	13 48		n.a.
W26	21 58	25 47	3 3	25 14	1 45	22 43	0 48	0s 7	1 58	25 2	1 5	16 36	0 54	22 18	0 46	20 23	1 47	25 22	5 13	22 47	22 34	13 50		n.a.
T 27	22 8	26 0	2 5	25 21	1 42	22 58	0 50	0 19	1 59	25 2	1 5	16 39	0 54	22 18	0 46	20 23	1 47	25 22	5 13	22 48	22 34	13 53		n.a.
F 28	22 18	24 52	1 0	25 25	1 39	23 12	0 52	0 31	2 0	25 2	1 5	16 41	0 54	22 17	0 46	20 24	1 47	25 23	5 14	22 48	22 35	13 55		n.a.
S 29	22 27	22 26	0n 9	25 28	1 36	23 25	0 54	0 44	2 1	25 1	1 5	16 43	0 54	22 17	0 46	20 24	1 47	25 23	5 14	22 48	22 35	13 58		n.a.
S 30	22n35	18s49	1n19	25n29	1n32	23n38	0n56	0s56	2s 2	25n 1	1n 5	16n45	0s54	22n16	0n46	20s24	1s47	25n24	5n14	22s48	22s36	14s 0		n.a.

Julian Day Number = 538164.5, Delta T = 22h58m29s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'39, Lahiri = -48°31'39 Julian Calendar 1 June 3240 BCE == Greg. Calendar 6 May 3240 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

JULY 3240 BCE (-3239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 53 17	11♊30'33	15♒46	26♊45	12♊38	28♍13	5♋35	18♉ 6	25♋51	8°R 9	28♉27	17♂59	19♂22	23♎22	n.a.	M 1
T 2	16 57 13	12°28'33	29°16	28°26	13°53	28°42	5°48	18°13	25°54	8♒ 8	28°29	18° 0	19°19	23°29	n.a.	T 2
W 3	17 1 10	13°26'35	13♓ 2	0♋ 6	15° 8	29°11	6° 0	18°20	25°57	8° 8	28°31	18°R 1	19°16	23°36	n.a.	W 3
T 4	17 5 6	14°24'39	27° 7	1°44	16°22	29°41	6°13	18°27	26° 0	8° 7	28°33	18° 0	19°13	23°43	n.a.	T 4
F 5	17 9 3	15°22'46	11♈28	3°21	17°37	0♎11	6°25	18°35	26° 4	8° 6	28°34	17°58	19°10	23°49	n.a.	F 5
S 6	17 12 59	16°20'55	26° 2	4°57	18°51	0°42	6°38	18°42	26° 7	8° 5	28°36	17°55	19° 6	23°56	n.a.	S 6
S 7	17 16 56	17°19'06	10♉45	6°32	20° 6	1°13	6°51	18°49	26°10	8° 4	28°38	17°50	19° 3	24° 3	n.a.	S 7
M 8	17 20 53	18°17'20	25°31	8° 5	21°21	1°44	7° 4	18°56	26°13	8° 3	28°39	17°46	19° 0	24°10	n.a.	M 8
T 9	17 24 49	19°15'35	10♊11	9°37	22°36	2°16	7°16	19° 3	26°16	8° 2	28°41	17°42	18°57	24°16	n.a.	T 9
W10	17 28 46	20°13'53	24°38	11° 8	23°50	2°48	7°29	19°10	26°19	8° 1	28°43	17°40	18°54	24°23	n.a.	W10
T 11	17 32 42	21°12'13	8♋47	12°37	25° 5	3°20	7°42	19°17	26°23	8° 0	28°44	17°38	18°51	24°30	n.a.	T 11
F 12	17 36 39	22°10'35	22°33	14° 5	26°20	3°52	7°55	19°24	26°26	7°59	28°46	17°D38	18°47	24°36	n.a.	F 12
S 13	17 40 35	23° 8'58	5♌56	15°32	27°35	4°25	8° 8	19°31	26°29	7°58	28°48	17°39	18°44	24°43	n.a.	S 13
S 14	17 44 32	24° 7'23	18°55	16°57	28°49	4°58	8°20	19°38	26°33	7°57	28°49	17°40	18°41	24°50	n.a.	S 14
M15	17 48 28	25° 5'51	1♍33	18°21	0♋ 4	5°32	8°33	19°45	26°36	7°56	28°51	17°42	18°38	24°57	n.a.	M15
T 16	17 52 25	26° 4'19	13°53	19°44	1°19	6° 5	8°46	19°51	26°39	7°55	28°53	17°43	18°35	25° 3	n.a.	T 16
W17	17 56 22	27° 2'50	25°59	21° 5	2°34	6°39	8°59	19°58	26°43	7°54	28°54	17°R44	18°32	25°10	n.a.	W17
T 18	18 0 18	28° 1'23	7♎57	22°25	3°49	7°13	9°12	20° 5	26°46	7°53	28°56	17°43	18°28	25°17	n.a.	T 18
F 19	18 4 15	28°59'57	19°50	23°44	5° 4	7°48	9°25	20°11	26°50	7°51	28°57	17°42	18°25	25°23	n.a.	F 19
S 20	18 8 11	29°58'34	1♏43	25° 0	6°18	8°23	9°38	20°18	26°53	7°50	28°59	17°40	18°22	25°30	n.a.	S 20
S 21	18 12 8	0♋57'12	13°41	26°16	7°33	8°58	9°51	20°24	26°57	7°49	29° 0	17°37	18°19	25°37	n.a.	S 21
M22	18 16 4	1°55'53	25°46	27°29	8°48	9°33	10° 4	20°31	27° 0	7°48	29° 2	17°35	18°16	25°44	n.a.	M22
T 23	18 20 1	2°54'36	8♐ 2	28°41	10° 3	10° 8	10°17	20°37	27° 4	7°46	29° 4	17°33	18°12	25°50	n.a.	T 23
W24	18 23 57	3°53'20	20°29	29°51	11°18	10°44	10°30	20°44	27° 7	7°45	29° 5	17°31	18° 9	25°57	n.a.	W24
T 25	18 27 54	4°52'07	3♑10	0♌59	12°33	11°20	10°44	20°50	27°11	7°44	29° 7	17°30	18° 6	26° 4	n.a.	T 25
F 26	18 31 50	5°50'56	16° 5	2° 4	13°48	11°56	10°57	20°56	27°14	7°42	29° 8	17°D30	18° 3	26°11	n.a.	F 26
S 27	18 35 47	6°49'48	29°13	3° 8	15° 3	12°32	11°10	21° 2	27°18	7°41	29° 9	17°30	18° 0	26°17	n.a.	S 27
S 28	18 39 44	7°48'41	12♒35	4° 9	16°18	13° 9	11°23	21° 9	27°22	7°39	29°11	17°30	17°57	26°24	n.a.	S 28
M29	18 43 40	8°47'37	26° 9	5° 8	17°33	13°45	11°36	21°15	27°25	7°38	29°12	17°31	17°53	26°31	n.a.	M29
T 30	18 47 37	9°46'36	9♓55	6° 4	18°48	14°22	11°49	21°21	27°29	7°37	29°14	17°32	17°50	26°37	n.a.	T 30
W31	18 51 33	10♋45'36	23♓51	6♌57	20♋ 3	14♎59	12♋ 2	21♉27	27♋33	7♒35	29♉15	17♂32	17♂47	26♎44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n44	14s12	2n26	25n28	1n28	23n50	0n57	1s 9	2s 3	25n 0	1n 5	16n47	0s54	22n15	0n46	20s24	1s47	25n24	5n14	22s48	22s36	14s 3		n.a.
T 2	22 52	8 49	3 26	25 25	1 23	24 1	0 59	1 22	2 4	24 59	1 5	16 49	0 54	22 15	0 46	20 25	1 47	25 25	5 14	22 48	22 37	14 5		n.a.
W 3	22 59	2 54	4 16	25 21	1 19	24 12	1 1	1 35	2 5	24 59	1 5	16 51	0 54	22 14	0 46	20 25	1 47	25 25	5 14	22 48	22 37	14 8		n.a.
T 4	23 6	3n16	4 52	25 15	1 13	24 22	1 2	1 48	2 6	24 58	1 5	16 54	0 54	22 14	0 46	20 25	1 47	25 26	5 14	22 48	22 38	14 10		n.a.
F 5	23 13	9 22	5 10	25 8	1 8	24 31	1 4	2 1	2 7	24 58	1 5	16 56	0 54	22 13	0 46	20 26	1 47	25 26	5 14	22 48	22 38	14 13		n.a.
S 6	23 19	15 4	5 9	24 59	1 2	24 39	1 6	2 14	2 8	24 57	1 5	16 58	0 54	22 12	0 46	20 26	1 48	25 27	5 14	22 49	22 39	14 15		n.a.
S 7	23 25	19 58	4 48	24 48	0 56	24 47	1 7	2 27	2 9	24 56	1 5	17 0	0 54	22 12	0 46	20 26	1 48	25 27	5 15	22 49	22 39	14 18		n.a.
M 8	23 31	23 37	4 7	24 37	0 49	24 53	1 8	2 41	2 10	24 56	1 5	17 2	0 54	22 11	0 46	20 26	1 48	25 28	5 15	22 50	22 39	14 20		n.a.
T 9	23 36	25 41	3 11	24 24	0 43	24 59	1 10	2 54	2 11	24 55	1 5	17 4	0 54	22 10	0 46	20 27	1 48	25 28	5 15	22 50	22 40	14 23		n.a.
W10	23 40	25 58	2 3	24 10	0 36	25 5	1 11	3 8	2 11	24 54	1 5	17 6	0 54	22 10	0 46	20 27	1 48	25 29	5 15	22 51	22 40	14 25		n.a.
T 11	23 44	24 33	0 48	23 54	0 29	25 9	1 12	3 22	2 12	24 54	1 5	17 8	0 54	22 9	0 46	20 27	1 48	25 30	5 15	22 51	22 41	14 28		n.a.
F 12	23 48	21 39	0s27	23 38	0 22	25 13	1 14	3 36	2 13	24 53	1 5	17 10	0 54	22 8	0 46	20 28	1 48	25 30	5 15	22 51	22 41	14 30		n.a.
S 13	23 52	17 40	1 39	23 21	0 14	25 16	1 15	3 50	2 13	24 52	1 5	17 12	0 54	22 8	0 46	20 28	1 48	25 31	5 15	22 51	22 42	14 33		n.a.
S 14	23 54	12 57	2 44	23 2	0 6	25 18	1 16	4 4	2 14	24 51	1 5	17 14	0 54	22 7	0 46	20 28	1 48	25 31	5 15	22 51	22 42	14 35		n.a.
M15	23 57	7 48	3 38	22 43	0s 2	25 19	1 17	4 18	2 15	24 50	1 5	17 15	0 53	22 6	0 45	20 29	1 48	25 32	5 16	22 50	22 43	14 38		n.a.
T 16	23 59	2 29	4 22	22 24	0 10	25 20	1 18	4 32	2 15	24 50	1 5	17 17	0 53	22 6	0 45	20 29	1 48	25 32	5 16	22 50	22 43	14 40		n.a.
W17	24 0	2s49	4 53	22 3	0 18	25 20	1 19	4 47	2 16	24 49	1 5	17 19	0 53	22 5	0 45	20 29	1 48	25 33	5 16	22 50	22 43	14 43		n.a.
T 18	24 2	7 57	5 10	21 42	0 26	25 19	1 20	5 1	2 16	24 48	1 5	17 21	0 53	22 4	0 45	20 30	1 48	25 33	5 16	22 50	22 44	14 45		n.a.
F 19	24 2	12 47	5 15	21 20	0 35	25 17	1 20	5 15	2 17	24 47	1 5	17 23	0 53	22 4	0 45	20 30	1 48	25 34	5 16	22 50	22 44	14 48		n.a.
S 20	24 2	17 8	5 6	20 58	0 43	25 14	1 21	5 30	2 17	24 46	1 5	17 25	0 53	22 3	0 45	20 31	1 48	25 34	5 16	22 51	22 45	14 50		n.a.
S 21	24 2	20 50	4 43	20 35	0 52	25 11	1 22	5 44	2 18	24 45	1 5	17 27	0 53	22 2	0 45	20 31	1 48	25 35	5 16	22 51	22 45	14 52		n.a.
M22	24 2	23 41	4 8	20 12	1 0	25 7	1 23	5 59	2 18	24 44	1 5	17 28	0 53	22 2	0 45	20 31	1 48	25 35	5 17	22 51	22 46	14 55		n.a.
T 23	24 0	25 30	3 21	19 49	1 9	25 2	1 23	6 14	2 19	24 43	1 5	17 30	0 53	22 1	0 45	20 32	1 48	25 36	5 17	22 52	22 46	14 57		n.a.
W24	23 59	26 5	2 24	19 25	1 18	24 56	1 24	6 28	2 19	24 42	1 5	17 32	0 53	22 0	0 45	20 32	1 48	25 36	5 17	22 52	22 47	15 0		n.a.
T 25	23 57	25 19	1 18	19 2	1 27	24 50	1 24	6 43	2 19	24 41	1 5	17 34	0 53	21 59	0 45	20 33	1 48	25 37	5 17	22 52	22 47	15 2		n.a.
F 26	23 54	23 11	0 8	18 38	1 36	24 42	1 24	6 58	2 20	24 40	1 5	17 35	0 53	21 59	0 45	20 33	1 49	25 37	5 17	22 52	22 47	15 5		n.a.
S 27	23 52	19 47	1n 4	18 15	1 45	24 34	1 25	7 13	2 20	24 39	1 6	17 37	0 53	21 58	0 45	20 33	1 49	25 38	5 17	22 52	22 48	15 7		n.a.
S 28	23 48	15 19	2 15	17 52	1 54	24 25	1 25	7 28	2 20	24 38	1 6	17 39	0 53	21 57	0 45	20 34	1 49	25 38	5 17	22 52	22 48	15 9		n.a.
M29	23 44	10 1	3 18	17 29	2 3	24 16	1 25	7 43	2 21	24 37	1 6	17 40	0 53	21 56	0 45	20 34	1 49	25 39	5 18	22 52	22 49	15 12		n.a.
T 30	23 40	4 11	4 11	17 7	2 11	24 6	1 25	7 57	2 21	24 36	1 6	17 42	0 53	21 56	0 45	20 35	1 49	25 39	5 18	22 52	22 49	15 14		n.a.
W31	23n36	1n55	4n50	16n45	2s20	23n55	1n25	8s12	2s21	24n34	1n 6	17n44	0s53	21n55	0n45	20s35	1s49	25n40	5n18	22s52	22s50	15s17		n.a.

Julian Day Number = 538194.5, Delta T = 22h58m26s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'35, Lahiri = -48°31'35 Julian Calendar 1 July 3240 BCE == Greg. Calendar 5 June 3240 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

AUGUST 3240 BCE (-3239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 55 30	11♋44'40	7♈57	7♌47	21♋18	15♎36	12♋15	21♉32	27♋36	7°R34	29♉17	17°R33	17♑44	26♎51	n.a.	T 1
F 2	18 59 26	12°43'46	22° 9	8°33	22°33	16°14	12°28	21°38	27°40	7♒32	29°18	17♑33	17°41	26°58	n.a.	F 2
S 3	19 3 23	13°42'54	6♉26	9°15	23°48	16°52	12°42	21°44	27°44	7°31	29°19	17°32	17°38	27° 4	n.a.	S 3
S 4	19 7 19	14°42'06	20°45	9°54	25° 3	17°29	12°55	21°50	27°47	7°29	29°21	17°32	17°34	27°11	n.a.	S 4
M 5	19 11 16	15°41'20	5♊ 3	10°28	26°18	18° 7	13° 8	21°55	27°51	7°28	29°22	17°32	17°31	27°18	n.a.	M 5
T 6	19 15 12	16°40'36	19°15	10°58	27°33	18°46	13°21	22° 1	27°55	7°26	29°23	17°32	17°28	27°25	n.a.	T 6
W 7	19 19 9	17°39'55	3♋17	11°22	28°48	19°24	13°34	22° 6	27°59	7°25	29°25	17°D32	17°25	27°31	n.a.	W 7
T 8	19 23 5	18°39'16	17° 6	11°41	0♌ 3	20° 2	13°47	22°12	28° 2	7°23	29°26	17°R32	17°22	27°38	n.a.	T 8
F 9	19 27 2	19°38'39	0♌38	11°53	1°18	20°41	14° 0	22°17	28° 6	7°21	29°27	17°32	17°18	27°45	n.a.	F 9
S 10	19 30 59	20°38'05	13°52	11°R59	2°33	21°20	14°14	22°22	28°10	7°20	29°28	17°31	17°15	27°51	n.a.	S 10
S 11	19 34 55	21°37'32	26°47	11°59	3°48	21°59	14°27	22°28	28°14	7°18	29°30	17°31	17°12	27°58	n.a.	S 11
M12	19 38 52	22°37'02	9♍24	11°51	5° 3	22°38	14°40	22°33	28°17	7°17	29°31	17°30	17° 9	28° 5	n.a.	M12
T 13	19 42 48	23°36'34	21°45	11°35	6°18	23°17	14°53	22°38	28°21	7°15	29°32	17°30	17° 6	28°12	n.a.	T 13
W14	19 46 45	24°36'07	3♎53	11°11	7°33	23°57	15° 6	22°43	28°25	7°13	29°33	17°29	17° 3	28°18	n.a.	W14
T 15	19 50 41	25°35'43	15°51	10°39	8°48	24°36	15°19	22°47	28°29	7°12	29°34	17°29	16°59	28°25	n.a.	T 15
F 16	19 54 38	26°35'21	27°44	9°59	10° 3	25°16	15°32	22°52	28°33	7°10	29°35	17°D28	16°56	28°32	n.a.	F 16
S 17	19 58 34	27°35'01	9♏38	9°11	11°18	25°56	15°45	22°57	28°36	7° 8	29°36	17°29	16°53	28°39	n.a.	S 17
S 18	20 2 31	28°34'42	21°35	8°16	12°33	26°36	15°58	23° 2	28°40	7° 7	29°37	17°29	16°50	28°45	n.a.	S 18
M19	20 6 27	29°34'26	3♐42	7°14	13°48	27°16	16°11	23° 6	28°44	7° 5	29°38	17°30	16°47	28°52	n.a.	M19
T 20	20 10 24	0♑34'12	16° 1	6° 7	15° 4	27°56	16°24	23°11	28°48	7° 3	29°39	17°32	16°44	28°59	n.a.	T 20
W21	20 14 20	1°34'00	28°37	4°55	16°19	28°37	16°37	23°15	28°52	7° 2	29°40	17°33	16°40	29° 5	n.a.	W21
T 22	20 18 17	2°33'50	11♑31	3°42	17°34	29°17	16°50	23°19	28°55	7° 0	29°41	17°R33	16°37	29°12	n.a.	T 22
F 23	20 22 14	3°33'42	24°45	2°28	18°49	29°58	17° 3	23°23	28°59	6°58	29°42	17°33	16°34	29°19	n.a.	F 23
S 24	20 26 10	4°33'36	8♒17	1°17	20° 4	0♏38	17°15	23°28	29° 3	6°57	29°43	17°33	16°31	29°26	n.a.	S 24
S 25	20 30 7	5°33'32	22° 6	0° 9	21°19	1°19	17°28	23°32	29° 7	6°55	29°44	17°31	16°28	29°32	n.a.	S 25
M26	20 34 3	6°33'30	6♓ 9	29♋ 8	22°34	2° 0	17°41	23°35	29°11	6°53	29°45	17°28	16°24	29°39	n.a.	M26
T 27	20 38 0	7°33'31	20°21	28°14	23°49	2°41	17°54	23°39	29°14	6°52	29°46	17°26	16°21	29°46	n.a.	T 27
W28	20 41 56	8°33'34	4♈39	27°30	25° 4	3°22	18° 7	23°43	29°18	6°50	29°47	17°23	16°18	29°52	n.a.	W28
T 29	20 45 53	9°33'39	18°57	26°57	26°19	4° 3	18°19	23°47	29°22	6°48	29°47	17°21	16°15	29°59	n.a.	T 29
F 30	20 49 49	10°33'47	3♉13	26°34	27°34	4°44	18°32	23°50	29°26	6°47	29°48	17°20	16°12	0♏ 6	n.a.	F 30
S 31	20 53 46	11♌33'57	17♉23	26°D23	28♌49	5♏25	18♋45	23♉54	29♋29	6♒45	29♉49	17°D20	16♑ 9	0♏13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n30	7n59	5n12	16n24	2s28	23n43	1n25	8s27	2s21	24n33	1n 6	17n45	0s53	21n54	0n45	20s35	1s49	25n40	5n18	22s52	22s50	15s19			n.a.
F 2	23 25	13 42	5 16	16 4	2 37	23 30	1 25	8 42	2 22	24 32	1 6	17 47	0 53	21 53	0 45	20 36	1 49	25 40	5 18	22 52	22 50	15 21			n.a.
S 3	23 19	18 42	5 0	15 45	2 45	23 17	1 25	8 57	2 22	24 31	1 6	17 48	0 53	21 53	0 45	20 36	1 49	25 41	5 18	22 52	22 51	15 24			n.a.
S 4	23 12	22 39	4 25	15 27	2 53	23 3	1 25	9 12	2 22	24 30	1 6	17 50	0 53	21 52	0 45	20 37	1 49	25 41	5 19	22 52	22 51	15 26			n.a.
M 5	23 6	25 11	3 34	15 10	3 0	22 48	1 25	9 27	2 22	24 28	1 6	17 51	0 53	21 51	0 45	20 37	1 49	25 42	5 19	22 52	22 52	15 29			n.a.
T 6	22 58	26 6	2 30	14 55	3 7	22 33	1 24	9 43	2 22	24 27	1 6	17 53	0 53	21 50	0 45	20 38	1 49	25 42	5 19	22 52	22 52	15 31			n.a.
W 7	22 50	25 18	1 18	14 42	3 14	22 17	1 24	9 58	2 22	24 26	1 6	17 54	0 53	21 50	0 45	20 38	1 49	25 43	5 19	22 52	22 53	15 33			n.a.
T 8	22 42	22 57	0 2	14 31	3 20	22 0	1 23	10 13	2 22	24 24	1 6	17 56	0 53	21 49	0 45	20 38	1 49	25 43	5 19	22 52	22 53	15 36			n.a.
F 9	22 34	19 21	1s12	14 23	3 25	21 43	1 23	10 28	2 22	24 23	1 6	17 57	0 53	21 48	0 45	20 39	1 49	25 44	5 20	22 52	22 53	15 38			n.a.
S 10	22 25	14 50	2 21	14 17	3 30	21 25	1 22	10 43	2 22	24 22	1 7	17 58	0 53	21 47	0 45	20 39	1 49	25 44	5 20	22 52	22 54	15 40			n.a.
S 11	22 15	9 45	3 21	14 13	3 33	21 6	1 22	10 58	2 22	24 20	1 7	18 0	0 53	21 46	0 45	20 40	1 49	25 45	5 20	22 52	22 54	15 43			n.a.
M12	22 5	4 24	4 9	14 13	3 36	20 47	1 21	11 13	2 22	24 19	1 7	18 1	0 53	21 46	0 45	20 40	1 49	25 45	5 20	22 52	22 55	15 45			n.a.
T 13	21 55	1s 0	4 45	14 16	3 37	20 27	1 20	11 28	2 22	24 18	1 7	18 2	0 53	21 45	0 45	20 41	1 49	25 46	5 20	22 52	22 55	15 47			n.a.
W14	21 44	6 16	5 8	14 23	3 37	20 7	1 19	11 43	2 22	24 16	1 7	18 4	0 53	21 44	0 45	20 41	1 49	25 46	5 21	22 52	22 56	15 50			n.a.
T 15	21 33	11 14	5 16	14 34	3 35	19 46	1 18	11 58	2 22	24 15	1 7	18 5	0 53	21 43	0 45	20 42	1 49	25 46	5 21	22 52	22 56	15 52			n.a.
F 16	21 22	15 45	5 12	14 48	3 32	19 24	1 17	12 13	2 22	24 13	1 7	18 6	0 53	21 43	0 45	20 42	1 49	25 47	5 21	22 52	22 56	15 54			n.a.
S 17	21 10	19 41	4 53	15 6	3 26	19 2	1 16	12 27	2 22	24 12	1 7	18 7	0 53	21 42	0 45	20 43	1 49	25 47	5 21	22 52	22 57	15 57			n.a.
S 18	20 58	22 50	4 22	15 27	3 19	18 40	1 15	12 42	2 22	24 10	1 7	18 9	0 53	21 41	0 45	20 43	1 49	25 48	5 21	22 52	22 57	15 59			n.a.
M19	20 45	25 0	3 39	15 52	3 10	18 17	1 14	12 57	2 22	24 9	1 7	18 10	0 53	21 40	0 45	20 43	1 49	25 48	5 21	22 52	22 58	16 1			n.a.
T 20	20 32	26 2	2 46	16 20	2 58	17 53	1 13	13 12	2 22	24 7	1 7	18 11	0 53	21 39	0 45	20 44	1 49	25 49	5 22	22 52	22 58	16 4			n.a.
W21	20 19	25 45	1 43	16 51	2 45	17 29	1 11	13 27	2 21	24 6	1 8	18 12	0 53	21 39	0 45	20 44	1 49	25 49	5 22	22 52	22 58	16 6			n.a.
T 22	20 5	24 5	0 33	17 23	2 30	17 4	1 10	13 41	2 21	24 4	1 8	18 13	0 53	21 38	0 45	20 45	1 49	25 49	5 22	22 51	22 59	16 8			n.a.
F 23	19 51	21 4	0n40	17 57	2 13	16 39	1 9	13 56	2 21	24 3	1 8	18 14	0 53	21 37	0 45	20 45	1 49	25 50	5 22	22 51	22 59	16 11			n.a.
S 24	19 36	16 51	1 52	18 31	1 55	16 13	1 7	14 10	2 21	24 1	1 8	18 15	0 53	21 36	0 45	20 46	1 49	25 50	5 22	22 52	23 0	16 13			n.a.
S 25	19 21	11 41	2 59	19 5	1 35	15 47	1 6	14 25	2 21	24 0	1 8	18 16	0 53	21 35	0 45	20 46	1 49	25 51	5 23	22 52	23 0	16 15			n.a.
M26	19 6	5 50	3 57	19 37	1 15	15 21	1 4	14 39	2 20	23 58	1 8	18 17	0 53	21 35	0 45	20 47	1 49	25 51	5 23	22 52	23 0	16 17			n.a.
T 27	18 50	0n22	4 40	20 8	0 55	14 54	1 2	14 53	2 20	23 56	1 8	18 18	0 53	21 34	0 45	20 47	1 49	25 52	5 23	22 53	23 1	16 20			n.a.
W28	18 35	6 34	5 7	20 37	0 35	14 27	1 1	15 8	2 20	23 55	1 8	18 19	0 53	21 33	0 45	20 47	1 49	25 52	5 23	22 53	23 1	16 22			n.a.
T 29	18 18	12 25	5 14	21 2	0 16	13 59	0 59	15 22	2 19	23 53	1 9	18 20	0 53	21 32	0 45	20 48	1 49	25 52	5 24	22 53	23 2	16 24			n.a.
F 30	18 2	17 37	5 2	21 25	0n 3	13 31	0 57	15 36	2 19	23 51	1 9	18 21	0 53	21 31	0 45	20 48	1 49	25 53	5 24	22 53	23 2	16 27			n.a.
S 31	17n45	21n47	4n32	21n44	0n20	13n 3	0n55	15s50	2s19	23n50	1n 9	18n22	0s53	21n31	0n45	20s49	1s49	25n53	5n24	22s53	23s 2	16s29			n.a.

Julian Day Number = 538225.5, Delta T = 22h58m24s
Ecliptic obliquity = 24°02'34, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'31, Lahiri = -48°31'31 Julian Calendar 1 Aug. 3240 BCE == Greg. Calendar 6 July 3240 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

SEPTEMBER 3240 BCE (-3239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 57 42	12♌34'09	1♊26	26♋24	0♍ 4	6♏ 7	18♋57	23♉57	29♋33	6°R43	29♉50	17♑20	16♑ 5	0♏19	n.a.	S 1
M 2	21 1 39	13°34'24	15°20	26°35	1°19	6°48	19°10	24° 0	29°37	6♒42	29°50	17°22	16° 2	0°26	n.a.	M 2
T 3	21 5 35	14°34'42	29° 5	26°57	2°34	7°30	19°22	24° 3	29°40	6°40	29°51	17°23	15°59	0°33	n.a.	T 3
W 4	21 9 32	15°35'01	12♋39	27°29	3°49	8°12	19°35	24° 7	29°44	6°38	29°52	17°R24	15°56	0°40	n.a.	W 4
T 5	21 13 29	16°35'23	26° 2	28° 9	5° 4	8°53	19°47	24°10	29°48	6°37	29°52	17°24	15°53	0°46	n.a.	T 5
F 6	21 17 25	17°35'47	9♌12	28°58	6°19	9°35	20° 0	24°12	29°52	6°35	29°53	17°22	15°50	0°53	n.a.	F 6
S 7	21 21 22	18°36'12	22°10	29°54	7°34	10°17	20°12	24°15	29°55	6°33	29°53	17°19	15°46	1° 0	n.a.	S 7
S 8	21 25 18	19°36'40	4♍54	0♌57	8°49	10°59	20°24	24°18	29°59	6°32	29°54	17°14	15°43	1° 6	n.a.	S 8
M 9	21 29 15	20°37'09	17°23	2° 5	10° 4	11°41	20°36	24°20	0♌ 2	6°30	29°54	17° 8	15°40	1°13	n.a.	M 9
T 10	21 33 11	21°37'40	29°41	3°17	11°19	12°23	20°49	24°23	0° 6	6°28	29°55	17° 2	15°37	1°20	n.a.	T 10
W11	21 37 8	22°38'13	11♎46	4°34	12°34	13° 5	21° 1	24°25	0°10	6°27	29°55	16°56	15°34	1°27	n.a.	W11
T 12	21 41 4	23°38'47	23°44	5°55	13°48	13°48	21°13	24°27	0°13	6°25	29°56	16°51	15°30	1°33	n.a.	T 12
F 13	21 45 1	24°39'23	5♏36	7°18	15° 3	14°30	21°25	24°29	0°17	6°24	29°56	16°47	15°27	1°40	n.a.	F 13
S 14	21 48 57	25°40'00	17°27	8°44	16°18	15°12	21°37	24°31	0°20	6°22	29°57	16°45	15°24	1°47	n.a.	S 14
S 15	21 52 54	26°40'40	29°22	10°13	17°33	15°55	21°49	24°33	0°24	6°20	29°57	16°D44	15°21	1°53	n.a.	S 15
M16	21 56 51	27°41'20	11♐26	11°42	18°48	16°37	22° 1	24°35	0°27	6°19	29°57	16°45	15°18	2° 0	n.a.	M16
T 17	22 0 47	28°42'02	23°44	13°14	20° 3	17°20	22°12	24°37	0°31	6°17	29°57	16°47	15°15	2° 7	n.a.	T 17
W18	22 4 44	29°42'46	6♑20	14°46	21°18	18° 2	22°24	24°38	0°34	6°16	29°58	16°48	15°11	2°14	n.a.	W18
T 19	22 8 40	0♍43'30	19°19	16°19	22°32	18°45	22°36	24°40	0°38	6°14	29°58	16°R49	15° 8	2°20	n.a.	T 19
F 20	22 12 37	1°44'17	2♒43	17°53	23°47	19°28	22°47	24°41	0°41	6°13	29°58	16°47	15° 5	2°27	n.a.	F 20
S 21	22 16 33	2°45'04	16°32	19°28	25° 2	20°11	22°59	24°43	0°44	6°11	29°58	16°44	15° 2	2°34	n.a.	S 21
S 22	22 20 30	3°45'53	0♓44	21° 3	26°17	20°53	23°10	24°44	0°48	6°10	29°58	16°39	14°59	2°40	n.a.	S 22
M23	22 24 26	4°46'44	15°15	22°38	27°32	21°36	23°22	24°45	0°51	6° 8	29°59	16°31	14°56	2°47	n.a.	M23
T 24	22 28 23	5°47'36	29°57	24°14	28°46	22°19	23°33	24°46	0°54	6° 7	29°59	16°23	14°52	2°54	n.a.	T 24
W25	22 32 19	6°48'30	14♈43	25°49	0♎ 1	23° 2	23°44	24°46	0°58	6° 6	29°59	16°15	14°49	3° 1	n.a.	W25
T 26	22 36 16	7°49'25	29°26	27°25	1°16	23°45	23°56	24°47	1° 1	6° 4	29°59	16° 9	14°46	3° 7	n.a.	T 26
F 27	22 40 13	8°50'22	13♉58	29° 1	2°30	24°28	24° 7	24°48	1° 4	6° 3	29°R59	16° 4	14°43	3°14	n.a.	F 27
S 28	22 44 9	9°51'21	28°15	0♍36	3°45	25°11	24°18	24°48	1° 7	6° 2	29°59	16° 1	14°40	3°21	n.a.	S 28
S 29	22 48 6	10°52'21	12♊15	2°12	5° 0	25°54	24°29	24°48	1°11	6° 0	29°59	16°D 0	14°36	3°27	n.a.	S 29
M30	22 52 2	11♍53'23	25♊58	3♍47	6♎15	26♏37	24♋39	24♉49	1♌14	5♒59	29♉59	16♑ 1	14♑33	3♏34	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n28	24n39	3n46	22n 0	0n36	12n34	0n54	16s 4	2s19	23n48	1n 9	18n23	0s53	21n30	0n45	20s49	1s49	25n53	5n24	22s53	23s 3	16s31		n.a.
M 2	17 10	25 59	2 47	22 12	0 51	12 5	0 52	16 18	2 18	23 46	1 9	18 24	0 53	21 29	0 45	20 50	1 49	25 54	5 24	22 53	23 3	16 33		n.a.
T 3	16 52	25 41	1 39	22 21	1 5	11 35	0 50	16 31	2 18	23 45	1 9	18 24	0 53	21 28	0 45	20 50	1 49	25 54	5 25	22 53	23 3	16 36		n.a.
W 4	16 34	23 51	0 26	22 26	1 17	11 6	0 48	16 45	2 17	23 43	1 9	18 25	0 53	21 27	0 45	20 51	1 49	25 54	5 25	22 53	23 4	16 38		n.a.
T 5	16 15	20 42	0s47	22 28	1 27	10 36	0 46	16 59	2 17	23 41	1 9	18 26	0 53	21 27	0 45	20 51	1 49	25 55	5 25	22 53	23 4	16 40		n.a.
F 6	15 57	16 32	1 56	22 27	1 36	10 5	0 43	17 12	2 17	23 39	1 10	18 27	0 53	21 26	0 45	20 51	1 49	25 55	5 25	22 53	23 5	16 42		n.a.
S 7	15 38	11 40	2 58	22 22	1 44	9 35	0 41	17 25	2 16	23 38	1 10	18 27	0 53	21 25	0 45	20 52	1 49	25 56	5 25	22 53	23 5	16 45		n.a.
S 8	15 18	6 24	3 50	22 15	1 50	9 4	0 39	17 39	2 16	23 36	1 10	18 28	0 53	21 24	0 46	20 52	1 49	25 56	5 26	22 54	23 5	16 47		n.a.
M 9	14 59	0 58	4 30	22 4	1 56	8 33	0 37	17 52	2 15	23 34	1 10	18 29	0 53	21 24	0 46	20 53	1 49	25 56	5 26	22 55	23 6	16 49		n.a.
T 10	14 39	4s23	4 57	21 51	2 0	8 2	0 35	18 5	2 15	23 32	1 10	18 29	0 53	21 23	0 46	20 53	1 49	25 57	5 26	22 56	23 6	16 51		n.a.
W11	14 19	9 29	5 9	21 35	2 3	7 31	0 32	18 17	2 15	23 31	1 10	18 30	0 53	21 22	0 46	20 53	1 49	25 57	5 26	22 56	23 7	16 53		n.a.
T 12	13 58	14 11	5 8	21 17	2 5	6 59	0 30	18 30	2 14	23 29	1 11	18 30	0 53	21 21	0 46	20 54	1 49	25 57	5 27	22 57	23 7	16 56		n.a.
F 13	13 38	18 19	4 54	20 56	2 6	6 27	0 28	18 43	2 14	23 27	1 11	18 31	0 53	21 20	0 46	20 54	1 49	25 57	5 27	22 58	23 7	16 58		n.a.
S 14	13 17	21 44	4 27	20 34	2 7	5 55	0 25	18 55	2 13	23 25	1 11	18 31	0 53	21 20	0 46	20 55	1 49	25 58	5 27	22 58	23 8	17 0		n.a.
S 15	12 56	24 14	3 49	20 9	2 6	5 23	0 23	19 8	2 13	23 24	1 11	18 32	0 53	21 19	0 46	20 55	1 49	25 58	5 27	22 58	23 8	17 2		n.a.
M16	12 35	25 41	3 0	19 42	2 5	4 51	0 20	19 20	2 12	23 22	1 11	18 32	0 53	21 18	0 46	20 55	1 49	25 58	5 27	22 58	23 8	17 4		n.a.
T 17	12 13	25 55	2 2	19 14	2 4	4 19	0 18	19 32	2 12	23 20	1 11	18 33	0 53	21 17	0 46	20 56	1 49	25 59	5 28	22 58	23 9	17 7		n.a.
W18	11 51	24 50	0 56	18 45	2 1	3 46	0 15	19 44	2 11	23 18	1 12	18 33	0 53	21 17	0 46	20 56	1 49	25 59	5 28	22 57	23 9	17 9		n.a.
T 19	11 29	22 23	0n14	18 14	1 59	3 14	0 13	19 55	2 11	23 16	1 12	18 34	0 53	21 16	0 46	20 57	1 49	25 59	5 28	22 57	23 10	17 11		n.a.
F 20	11 7	18 40	1 25	17 41	1 56	2 41	0 10	20 7	2 10	23 15	1 12	18 34	0 53	21 15	0 46	20 57	1 49	25 59	5 28	22 57	23 10	17 13		n.a.
S 21	10 45	13 51	2 33	17 7	1 52	2 8	0 8	20 18	2 9	23 13	1 12	18 34	0 53	21 15	0 46	20 57	1 49	26 0	5 29	22 58	23 10	17 15		n.a.
S 22	10 23	8 10	3 34	16 33	1 48	1 36	0 5	20 30	2 9	23 11	1 12	18 34	0 53	21 14	0 46	20 58	1 49	26 0	5 29	22 59	23 11	17 17		n.a.
M23	10 0	1 56	4 22	15 57	1 44	1 3	0 3	20 41	2 8	23 9	1 12	18 35	0 53	21 13	0 46	20 58	1 49	26 0	5 29	22 59	23 11	17 20		n.a.
T 24	9 37	4n27	4 54	15 20	1 40	0 30	0s 0	20 52	2 8	23 7	1 13	18 35	0 53	21 12	0 46	20 58	1 49	26 0	5 29	23 1	23 11	17 22		n.a.
W25	9 14	10 37	5 6	14 43	1 35	0s 3	0 3	21 3	2 7	23 6	1 13	18 35	0 53	21 12	0 46	20 59	1 49	26 1	5 30	23 1	23 12	17 24		n.a.
T 26	8 51	16 10	4 58	14 4	1 30	0 36	0 5	21 13	2 7	23 4	1 13	18 35	0 53	21 11	0 46	20 59	1 49	26 1	5 30	23 2	23 12	17 26		n.a.
F 27	8 27	20 43	4 31	13 25	1 24	1 9	0 8	21 24	2 6	23 2	1 13	18 35	0 53	21 10	0 46	20 59	1 49	26 1	5 30	23 3	23 12	17 28		n.a.
S 28	8 4	23 57	3 47	12 46	1 19	1 41	0 11	21 34	2 5	23 0	1 13	18 36	0 53	21 10	0 46	21 0	1 49	26 1	5 30	23 3	23 13	17 30		n.a.
S 29	7 40	25 39	2 51	12 5	1 13	2 14	0 13	21 44	2 5	22 58	1 14	18 36	0 53	21 9	0 46	21 0	1 49	26 2	5 30	23 3	23 13	17 32		n.a.
M30	7n17	25n44	1n45	11n25	1n 7	2s47	0s16	21s54	2s 4	22n57	1n14	18n36	0s53	21n 8	0n46	21s 0	1s49	26n 2	5n31	23s 3	23s14	17s34		n.a.

Julian Day Number = 538256.5, Delta T = 22h58m21s
Ecliptic obliquity = 24°02'34, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'27, Lahiri = -48°31'27 Julian Calendar 1 Sept. 3240 BCE == Greg. Calendar 6 Aug. 3240 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

OCTOBER 3240 BCE (-3239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 55 59	12♍54'27	9♋25	5♍23	7♎29	27♏20	24♋50	24♉49	1♌17	5°R58	29°R59	16°R 2	14♑30	3♏41	n.a.	T 1
W 2	22 59 55	13°55'32	22°37	6°58	8°44	28° 3	25° 1	24°R49	1°20	5♒56	29♉58	16♑ 2	14°27	3°48	n.a.	W 2
T 3	23 3 52	14°56'38	5♌37	8°33	9°58	28°46	25°12	24°49	1°23	5°55	29°58	16° 0	14°24	3°54	n.a.	T 3
F 4	23 7 49	15°57'46	18°25	10° 9	11°13	29°29	25°22	24°49	1°26	5°54	29°58	15°55	14°21	4° 1	n.a.	F 4
S 5	23 11 45	16°58'55	1♍ 3	11°44	12°28	0♐12	25°32	24°48	1°29	5°53	29°58	15°48	14°17	4° 8	n.a.	S 5
S 6	23 15 42	18° 0'05	13°31	13°19	13°42	0°56	25°43	24°48	1°32	5°52	29°58	15°38	14°14	4°14	n.a.	S 6
M 7	23 19 38	19° 1'16	25°49	14°53	14°57	1°39	25°53	24°47	1°35	5°50	29°57	15°26	14°11	4°21	n.a.	M 7
T 8	23 23 35	20° 2'28	7♎58	16°28	16°11	2°22	26° 3	24°47	1°37	5°49	29°57	15°13	14° 8	4°28	n.a.	T 8
W 9	23 27 31	21° 3'41	20° 0	18° 3	17°26	3° 5	26°13	24°46	1°40	5°48	29°57	15° 0	14° 5	4°35	n.a.	W 9
T 10	23 31 28	22° 4'55	1♏54	19°38	18°40	3°49	26°23	24°45	1°43	5°47	29°56	14°49	14° 1	4°41	n.a.	T 10
F 11	23 35 24	23° 6'10	13°45	21°12	19°55	4°32	26°33	24°44	1°46	5°46	29°56	14°39	13°58	4°48	n.a.	F 11
S 12	23 39 21	24° 7'25	25°34	22°47	21° 9	5°15	26°43	24°43	1°48	5°45	29°56	14°33	13°55	4°55	n.a.	S 12
S 13	23 43 18	25° 8'41	7♐26	24°21	22°24	5°59	26°52	24°42	1°51	5°44	29°55	14°29	13°52	5° 1	n.a.	S 13
M14	23 47 14	26° 9'58	19°26	25°56	23°38	6°42	27° 2	24°40	1°54	5°43	29°55	14°27	13°49	5° 8	n.a.	M14
T 15	23 51 11	27°11'15	1♑39	27°30	24°52	7°25	27°11	24°39	1°56	5°42	29°54	14°D27	13°46	5°15	n.a.	T 15
W16	23 55 7	28°12'32	14°10	29° 5	26° 7	8° 9	27°20	24°37	1°59	5°41	29°54	14°R27	13°42	5°22	n.a.	W16
T 17	23 59 4	29°13'50	27° 4	0♎39	27°21	8°52	27°30	24°36	2° 1	5°41	29°53	14°27	13°39	5°28	n.a.	T 17
F 18	0 3 0	0♎15'08	10♒26	2°14	28°35	9°36	27°39	24°34	2° 4	5°40	29°53	14°24	13°36	5°35	n.a.	F 18
S 19	0 6 57	1°16'26	24°18	3°49	29°50	10°19	27°48	24°32	2° 6	5°39	29°52	14°19	13°33	5°42	n.a.	S 19
S 20	0 10 53	2°17'45	8♓39	5°23	1♏ 4	11° 2	27°56	24°30	2° 8	5°38	29°51	14°11	13°30	5°48	n.a.	S 20
M21	0 14 50	3°19'03	23°24	6°58	2°18	11°46	28° 5	24°28	2°11	5°37	29°51	14° 1	13°27	5°55	n.a.	M21
T 22	0 18 47	4°20'23	8♈28	8°33	3°32	12°29	28°14	24°26	2°13	5°37	29°50	13°49	13°23	6° 2	n.a.	T 22
W23	0 22 43	5°21'42	23°39	10° 9	4°46	13°13	28°22	24°23	2°15	5°36	29°49	13°38	13°20	6° 9	n.a.	W23
T 24	0 26 40	6°23'03	8♉47	11°44	6° 1	13°56	28°31	24°21	2°17	5°35	29°49	13°27	13°17	6°15	n.a.	T 24
F 25	0 30 36	7°24'24	23°42	13°19	7°15	14°39	28°39	24°19	2°20	5°35	29°48	13°19	13°14	6°22	n.a.	F 25
S 26	0 34 33	8°25'45	8♊17	14°55	8°29	15°23	28°47	24°16	2°22	5°34	29°47	13°14	13°11	6°29	n.a.	S 26
S 27	0 38 29	9°27'07	22°28	16°31	9°43	16° 6	28°55	24°13	2°24	5°34	29°46	13°12	13° 7	6°35	n.a.	S 27
M28	0 42 26	10°28'29	6♋15	18° 6	10°57	16°50	29° 3	24°10	2°26	5°33	29°46	13°11	13° 4	6°42	n.a.	M28
T 29	0 46 23	11°29'52	19°38	19°42	12°11	17°33	29°10	24° 8	2°28	5°33	29°45	13°11	13° 1	6°49	n.a.	T 29
W30	0 50 19	12°31'16	2♌41	21°19	13°25	18°16	29°18	24° 5	2°30	5°32	29°44	13°10	12°58	6°56	n.a.	W30
T 31	0 54 16	13♎32'39	15♌28	22♎55	14♏39	19♐ 0	29♋25	24♉ 2	2♌31	5♒32	29♉43	13♑ 7	12♑55	7♏ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	6n53	24n17	0n35	10n43	1n 2	3s20	0s19	22s 3	2s 3	22n55	1n14	18n36	0s53	21n 8	0n46	21s 1	1s49	26n 2	5n31	23s 3	23s14	17s37			n.a.
W 2	6 29	21 31	0s35	10 2	0 56	3 52	0 21	22 13	2 3	22 53	1 14	18 36	0 53	21 7	0 46	21 1	1 49	26 2	5 31	23 3	23 14	17 39			n.a.
T 3	6 4	17 41	1 43	9 20	0 49	4 25	0 24	22 22	2 2	22 51	1 14	18 36	0 53	21 6	0 46	21 1	1 49	26 2	5 31	23 3	23 15	17 41			n.a.
F 4	5 40	13 6	2 44	8 37	0 43	4 57	0 27	22 31	2 2	22 49	1 15	18 36	0 53	21 6	0 46	21 1	1 49	26 2	5 32	23 4	23 15	17 43			n.a.
S 5	5 16	8 1	3 36	7 54	0 37	5 30	0 29	22 40	2 1	22 48	1 15	18 36	0 53	21 5	0 46	21 2	1 49	26 3	5 32	23 5	23 15	17 45			n.a.
S 6	4 51	2 42	4 17	7 11	0 31	6 2	0 32	22 49	2 0	22 46	1 15	18 36	0 53	21 4	0 46	21 2	1 49	26 3	5 32	23 6	23 16	17 47			n.a.
M 7	4 27	2s38	4 45	6 28	0 24	6 34	0 35	22 58	2 0	22 44	1 15	18 35	0 53	21 4	0 46	21 2	1 49	26 3	5 32	23 7	23 16	17 49			n.a.
T 8	4 2	7 48	5 0	5 45	0 18	7 6	0 37	23 6	1 59	22 42	1 16	18 35	0 53	21 3	0 46	21 3	1 49	26 3	5 32	23 9	23 16	17 51			n.a.
W 9	3 38	12 38	5 1	5 1	0 11	7 37	0 40	23 14	1 58	22 41	1 16	18 35	0 53	21 2	0 46	21 3	1 49	26 3	5 33	23 10	23 17	17 53			n.a.
T 10	3 13	16 56	4 49	4 17	0 5	8 9	0 43	23 22	1 57	22 39	1 16	18 35	0 53	21 2	0 46	21 3	1 49	26 3	5 33	23 12	23 17	17 55			n.a.
F 11	2 48	20 33	4 24	3 33	0s 1	8 40	0 45	23 30	1 57	22 37	1 16	18 35	0 53	21 1	0 46	21 3	1 49	26 4	5 33	23 13	23 17	17 57			n.a.
S 12	2 23	23 20	3 49	2 49	0 8	9 11	0 48	23 37	1 56	22 36	1 17	18 34	0 53	21 1	0 46	21 3	1 48	26 4	5 33	23 14	23 18	17 59			n.a.
S 13	1 59	25 6	3 3	2 5	0 14	9 42	0 50	23 44	1 55	22 34	1 17	18 34	0 53	21 0	0 46	21 4	1 48	26 4	5 34	23 14	23 18	18 2			n.a.
M14	1 34	25 45	2 9	1 21	0 20	10 13	0 53	23 51	1 55	22 32	1 17	18 34	0 53	21 0	0 47	21 4	1 48	26 4	5 34	23 14	23 18	18 4			n.a.
T 15	1 9	25 9	1 7	0 37	0 27	10 43	0 55	23 58	1 54	22 31	1 17	18 33	0 53	20 59	0 47	21 4	1 48	26 4	5 34	23 14	23 19	18 6			n.a.
W16	0 44	23 18	0 2	0s 7	0 33	11 14	0 58	24 5	1 53	22 29	1 17	18 33	0 53	20 58	0 47	21 4	1 48	26 4	5 34	23 14	23 19	18 8			n.a.
T 17	0 19	20 11	1n 6	0 52	0 39	11 43	1 0	24 11	1 52	22 27	1 18	18 33	0 53	20 58	0 47	21 4	1 48	26 4	5 34	23 14	23 19	18 10			n.a.
F 18	0s 6	15 56	2 13	1 36	0 45	12 13	1 3	24 17	1 52	22 26	1 18	18 32	0 53	20 57	0 47	21 5	1 48	26 4	5 35	23 15	23 20	18 12			n.a.
S 19	0 31	10 43	3 14	2 20	0 51	12 42	1 5	24 23	1 51	22 24	1 18	18 32	0 53	20 57	0 47	21 5	1 48	26 4	5 35	23 15	23 20	18 14			n.a.
S 20	0 56	4 46	4 5	3 4	0 57	13 11	1 8	24 29	1 50	22 23	1 19	18 31	0 53	20 56	0 47	21 5	1 48	26 4	5 35	23 16	23 20	18 16			n.a.
M21	1 21	1n36	4 41	3 47	1 2	13 40	1 10	24 34	1 50	22 21	1 19	18 31	0 53	20 56	0 47	21 5	1 48	26 4	5 35	23 17	23 21	18 18			n.a.
T 22	1 46	8 0	4 59	4 31	1 8	14 8	1 12	24 40	1 49	22 20	1 19	18 30	0 53	20 55	0 47	21 5	1 48	26 4	5 35	23 18	23 21	18 20			n.a.
W23	2 11	13 58	4 56	5 14	1 13	14 36	1 14	24 45	1 48	22 18	1 19	18 30	0 53	20 55	0 47	21 5	1 48	26 5	5 36	23 20	23 21	18 22			n.a.
T 24	2 36	19 4	4 32	5 57	1 19	15 4	1 17	24 49	1 47	22 17	1 20	18 29	0 53	20 54	0 47	21 5	1 48	26 5	5 36	23 21	23 22	18 24			n.a.
F 25	3 1	22 52	3 49	6 40	1 24	15 31	1 19	24 54	1 46	22 15	1 20	18 29	0 53	20 54	0 47	21 6	1 48	26 5	5 36	23 21	23 22	18 26			n.a.
S 26	3 25	25 5	2 53	7 23	1 29	15 58	1 21	24 58	1 46	22 14	1 20	18 28	0 52	20 53	0 47	21 6	1 48	26 5	5 36	23 22	23 22	18 28			n.a.
S 27	3 50	25 36	1 47	8 5	1 33	16 24	1 23	25 2	1 45	22 12	1 20	18 27	0 52	20 53	0 47	21 6	1 48	26 5	5 36	23 22	23 23	18 30			n.a.
M28	4 15	24 30	0 37	8 47	1 38	16 50	1 25	25 6	1 44	22 11	1 21	18 27	0 52	20 53	0 47	21 6	1 48	26 5	5 37	23 22	23 23	18 32			n.a.
T 29	4 39	22 0	0s34	9 28	1 42	17 15	1 27	25 10	1 43	22 9	1 21	18 26	0 52	20 52	0 47	21 6	1 48	26 5	5 37	23 22	23 23	18 34			n.a.
W30	5 4	18 25	1 41	10 9	1 46	17 40	1 29	25 13	1 43	22 8	1 21	18 25	0 52	20 52	0 47	21 6	1 48	26 5	5 37	23 22	23 24	18 36			n.a.
T 31	5s28	14n 2	2s41	10s49	1s50	18s 5	1s31	25s16	1s42	22n 7	1n22	18n24	0s52	20n51	0n47	21s 6	1s48	26n 5	5n37	23s23	23s24	18s38			n.a.

Julian Day Number = 538286.5, Delta T = 22h58m18s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'23, Lahiri = -48°31'23 Julian Calendar 1 Oct. 3240 BCE == Greg. Calendar 5 Sept. 3240 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

NOVEMBER 3240 BCE (-3239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 58 12	14♎34'03	28♌ 0	24♎31	15♏53	19♐43	29♋33	23°R58	2♌33	5°R31	29°R42	13°R 2	12♑52	7♏ 9	n.a.	F 1
S 2	1 2 9	15°35'27	10♍22	26° 8	17° 7	20°27	29°40	23♉55	2°35	5♒31	29♉41	12♑53	12°48	7°16	n.a.	S 2
S 3	1 6 5	16°36'51	22°35	27°44	18°20	21°10	29°47	23°52	2°37	5°31	29°40	12°41	12°45	7°22	n.a.	S 3
M 4	1 10 2	17°38'15	4♎42	29°20	19°34	21°53	29°54	23°48	2°38	5°30	29°39	12°27	12°42	7°29	n.a.	M 4
T 5	1 13 59	18°39'39	16°42	0♏57	20°48	22°37	0♌ 0	23°45	2°40	5°30	29°38	12°12	12°39	7°36	n.a.	T 5
W 6	1 17 55	19°41'02	28°38	2°33	22° 2	23°20	0° 7	23°41	2°41	5°30	29°37	11°57	12°36	7°43	n.a.	W 6
T 7	1 21 52	20°42'26	10♏29	4° 9	23°15	24° 3	0°13	23°38	2°43	5°30	29°36	11°43	12°32	7°49	n.a.	T 7
F 8	1 25 48	21°43'49	22°19	5°44	24°29	24°47	0°19	23°34	2°44	5°30	29°35	11°31	12°29	7°56	n.a.	F 8
S 9	1 29 45	22°45'12	4♐ 9	7°19	25°43	25°30	0°26	23°30	2°46	5°29	29°34	11°23	12°26	8° 3	n.a.	S 9
S 10	1 33 41	23°46'34	16° 2	8°53	26°56	26°13	0°31	23°26	2°47	5°29	29°33	11°17	12°23	8° 9	n.a.	S 10
M11	1 37 38	24°47'56	28° 1	10°26	28°10	26°57	0°37	23°22	2°48	5°29	29°32	11°15	12°20	8°16	n.a.	M11
T 12	1 41 35	25°49'17	10♑11	11°58	29°23	27°40	0°43	23°18	2°49	5°D29	29°31	11°D14	12°17	8°23	n.a.	T 12
W13	1 45 31	26°50'37	22°38	13°29	0♐37	28°23	0°48	23°14	2°50	5°29	29°30	11°R14	12°13	8°30	n.a.	W13
T 14	1 49 28	27°51'56	5♒25	14°58	1°50	29° 7	0°54	23°10	2°52	5°29	29°29	11°14	12°10	8°36	n.a.	T 14
F 15	1 53 24	28°53'15	18°39	16°25	3° 4	29°50	0°59	23° 6	2°53	5°30	29°28	11°12	12° 7	8°43	n.a.	F 15
S 16	1 57 21	29°54'32	2♓22	17°49	4°17	0♑33	1° 4	23° 2	2°54	5°30	29°26	11° 8	12° 4	8°50	n.a.	S 16
S 17	2 1 17	0♏55'49	16°35	19°10	5°30	1°16	1° 8	22°57	2°55	5°30	29°25	11° 2	12° 1	8°56	n.a.	S 17
M18	2 5 14	1°57'04	1♈17	20°28	6°43	1°59	1°13	22°53	2°55	5°30	29°24	10°53	11°58	9° 3	n.a.	M18
T 19	2 9 11	2°58'19	16°22	21°41	7°57	2°43	1°18	22°49	2°56	5°30	29°23	10°43	11°54	9°10	n.a.	T 19
W20	2 13 7	3°59'33	1♉41	22°50	9°10	3°26	1°22	22°44	2°57	5°31	29°22	10°32	11°51	9°17	n.a.	W20
T 21	2 17 4	5° 0'46	17° 3	23°53	10°23	4° 9	1°26	22°40	2°58	5°31	29°20	10°23	11°48	9°23	n.a.	T 21
F 22	2 21 0	6° 1'59	2♊15	24°49	11°36	4°52	1°30	22°35	2°58	5°31	29°19	10°15	11°45	9°30	n.a.	F 22
S 23	2 24 57	7° 3'10	17° 8	25°38	12°49	5°35	1°34	22°30	2°59	5°32	29°18	10°11	11°42	9°37	n.a.	S 23
S 24	2 28 53	8° 4'21	1♋36	26°19	14° 1	6°18	1°37	22°26	2°59	5°32	29°17	10° 9	11°38	9°43	n.a.	S 24
M25	2 32 50	9° 5'32	15°36	26°50	15°14	7° 1	1°41	22°21	3° 0	5°32	29°15	10°D 8	11°35	9°50	n.a.	M25
T 26	2 36 47	10° 6'41	29° 8	27°12	16°27	7°44	1°44	22°16	3° 0	5°33	29°14	10° 9	11°32	9°57	n.a.	T 26
W27	2 40 43	11° 7'50	12♌14	27°R23	17°40	8°27	1°47	22°12	3° 1	5°33	29°13	10°R10	11°29	10° 3	n.a.	W27
T 28	2 44 40	12° 8'58	24°59	27°23	18°52	9°10	1°50	22° 7	3° 1	5°34	29°11	10° 9	11°26	10°10	n.a.	T 28
F 29	2 48 36	13°10'05	7♍27	27°12	20° 5	9°53	1°53	22° 2	3° 1	5°35	29°10	10° 6	11°23	10°17	n.a.	F 29
S 30	2 52 33	14♏11'11	19♍41	26♏49	21♐17	10♑36	1♌55	21♉57	3♌ 2	5♒35	29♉ 9	10♑ 0	11♑19	10♏24	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s53	9n 9	3s33	11s29	1s53	18s29	1s33	25s19	1s41	22n 5	1n22	18n24	0s52	20n51	0n47	21s 6	1s48	26n 5	5n37	23s23	23s24	18s40		n.a.
S 2	6 17	3 59	4 13	12 8	1 56	18 53	1 35	25 21	1 40	22 4	1 22	18 23	0 52	20 51	0 47	21 6	1 48	26 5	5 38	23 24	23 25	18 41		n.a.
S 3	6 41	1s17	4 41	12 47	1 59	19 16	1 36	25 24	1 40	22 3	1 22	18 22	0 52	20 50	0 47	21 6	1 47	26 5	5 38	23 25	23 25	18 43		n.a.
M 4	7 5	6 25	4 56	13 24	2 2	19 38	1 38	25 26	1 39	22 2	1 23	18 21	0 52	20 50	0 47	21 6	1 47	26 4	5 38	23 27	23 25	18 45		n.a.
T 5	7 29	11 17	4 58	14 1	2 3	20 0	1 40	25 28	1 38	22 1	1 23	18 20	0 52	20 50	0 47	21 6	1 47	26 4	5 38	23 28	23 25	18 47		n.a.
W 6	7 53	15 42	4 47	14 37	2 5	20 22	1 41	25 29	1 37	21 59	1 23	18 20	0 52	20 49	0 48	21 6	1 47	26 4	5 38	23 29	23 26	18 49		n.a.
T 7	8 17	19 29	4 23	15 11	2 6	20 43	1 43	25 31	1 36	21 58	1 24	18 19	0 52	20 49	0 48	21 6	1 47	26 4	5 38	23 31	23 26	18 51		n.a.
F 8	8 41	22 28	3 48	15 45	2 7	21 3	1 44	25 32	1 36	21 57	1 24	18 18	0 52	20 49	0 48	21 6	1 47	26 4	5 39	23 32	23 26	18 53		n.a.
S 9	9 4	24 30	3 3	16 17	2 7	21 23	1 46	25 33	1 35	21 56	1 24	18 17	0 52	20 49	0 48	21 6	1 47	26 4	5 39	23 32	23 27	18 55		n.a.
S 10	9 27	25 26	2 9	16 48	2 6	21 42	1 47	25 33	1 34	21 55	1 25	18 16	0 52	20 48	0 48	21 6	1 47	26 4	5 39	23 33	23 27	18 57		n.a.
M11	9 50	25 11	1 9	17 18	2 5	22 0	1 48	25 33	1 33	21 54	1 25	18 15	0 52	20 48	0 48	21 6	1 47	26 4	5 39	23 33	23 27	18 59		n.a.
T 12	10 13	23 44	0 6	17 45	2 3	22 18	1 49	25 34	1 32	21 53	1 25	18 14	0 52	20 48	0 48	21 6	1 47	26 4	5 39	23 33	23 28	19 1		n.a.
W13	10 36	21 6	1n 0	18 11	2 0	22 35	1 50	25 33	1 32	21 52	1 25	18 13	0 52	20 48	0 48	21 6	1 47	26 4	5 40	23 33	23 28	19 3		n.a.
T 14	10 59	17 23	2 5	18 36	1 57	22 52	1 51	25 33	1 31	21 51	1 26	18 12	0 52	20 47	0 48	21 6	1 47	26 4	5 40	23 33	23 28	19 4		n.a.
F 15	11 21	12 42	3 5	18 58	1 53	23 8	1 52	25 32	1 30	21 51	1 26	18 11	0 52	20 47	0 48	21 6	1 47	26 4	5 40	23 33	23 28	19 6		n.a.
S 16	11 43	7 14	3 56	19 17	1 48	23 23	1 53	25 32	1 29	21 50	1 26	18 10	0 52	20 47	0 48	21 6	1 47	26 4	5 40	23 34	23 29	19 8		n.a.
S 17	12 5	1 13	4 36	19 35	1 42	23 38	1 54	25 30	1 28	21 49	1 27	18 9	0 51	20 47	0 48	21 6	1 47	26 3	5 40	23 34	23 29	19 10		n.a.
M18	12 27	5n 4	4 58	19 50	1 35	23 51	1 54	25 29	1 27	21 48	1 27	18 8	0 51	20 47	0 48	21 5	1 47	26 3	5 40	23 35	23 29	19 12		n.a.
T 19	12 49	11 12	5 1	20 2	1 26	24 5	1 55	25 28	1 27	21 48	1 27	18 7	0 51	20 46	0 48	21 5	1 47	26 3	5 40	23 36	23 30	19 14		n.a.
W20	13 10	16 45	4 42	20 11	1 17	24 17	1 56	25 26	1 26	21 47	1 28	18 6	0 51	20 46	0 48	21 5	1 47	26 3	5 41	23 37	23 30	19 16		n.a.
T 21	13 31	21 13	4 3	20 17	1 7	24 29	1 56	25 24	1 25	21 46	1 28	18 5	0 51	20 46	0 48	21 5	1 47	26 3	5 41	23 38	23 30	19 17		n.a.
F 22	13 52	24 11	3 7	20 20	0 55	24 40	1 56	25 21	1 24	21 46	1 28	18 3	0 51	20 46	0 48	21 5	1 46	26 3	5 41	23 38	23 31	19 19		n.a.
S 23	14 13	25 23	1 59	20 20	0 42	24 50	1 57	25 19	1 23	21 45	1 29	18 2	0 51	20 46	0 48	21 5	1 46	26 3	5 41	23 38	23 31	19 21		n.a.
S 24	14 33	24 47	0 45	20 16	0 28	25 0	1 57	25 16	1 23	21 45	1 29	18 1	0 51	20 46	0 48	21 5	1 46	26 2	5 41	23 39	23 31	19 23		n.a.
M25	14 53	22 37	0s29	20 9	0 13	25 8	1 57	25 13	1 22	21 44	1 29	18 0	0 51	20 46	0 48	21 5	1 46	26 2	5 41	23 39	23 31	19 25		n.a.
T 26	15 13	19 13	1 40	19 59	0n 3	25 16	1 57	25 9	1 21	21 44	1 30	17 59	0 51	20 46	0 48	21 4	1 46	26 2	5 41	23 39	23 32	19 27		n.a.
W27	15 33	14 57	2 43	19 44	0 20	25 24	1 57	25 6	1 20	21 43	1 30	17 58	0 51	20 46	0 49	21 4	1 46	26 2	5 42	23 39	23 32	19 28		n.a.
T 28	15 52	10 8	3 36	19 27	0 39	25 30	1 57	25 2	1 19	21 43	1 30	17 57	0 51	20 46	0 49	21 4	1 46	26 2	5 42	23 39	23 32	19 30		n.a.
F 29	16 11	5 1	4 17	19 6	0 57	25 36	1 57	24 58	1 19	21 43	1 31	17 55	0 51	20 46	0 49	21 4	1 46	26 1	5 42	23 39	23 32	19 32		n.a.
S 30	16s30	0s11	4s46	18s42	1n17	25s41	1s56	24s54	1s18	21n43	1n31	17n54	0s50	20n46	0n49	21s 4	1s46	26n 1	5n42	23s39	23s33	19s34		n.a.

Julian Day Number = 538317.5, Delta T = 22h58m15s
Ecliptic obliquity = 24°02'34, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'19, Lahiri = -48°31'18 Julian Calendar 1 Nov. 3240 BCE == Greg. Calendar 6 Oct. 3240 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3240 BCE
geocentric

DECEMBER 3240 BCE (-3239) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 56 29	15♏12'16	1♎45	26°R14	22♐30	11♑19	1♌57	21°R52	3♌ 2	5♒36	29°R 7	9°R52	11♑16	10♏30	n.a.	S 1
M 2	3 0 26	16°13'20	13°43	25♏30	23°42	12° 2	2° 0	21♉48	3° 2	5°37	29♉ 6	9♑42	11°13	10°37	n.a.	M 2
T 3	3 4 23	17°14'23	25°37	24°36	24°54	12°44	2° 2	21°43	3°R 2	5°37	29° 5	9°31	11°10	10°44	n.a.	T 3
W 4	3 8 19	18°15'25	7♏28	23°34	26° 7	13°27	2° 3	21°38	3° 2	5°38	29° 3	9°21	11° 7	10°50	n.a.	W 4
T 5	3 12 16	19°16'26	19°19	22°26	27°19	14°10	2° 5	21°33	3° 2	5°39	29° 2	9°11	11° 4	10°57	n.a.	T 5
F 6	3 16 12	20°17'25	1♐10	21°13	28°31	14°53	2° 6	21°28	3° 2	5°40	29° 0	9° 3	11° 0	11° 4	n.a.	F 6
S 7	3 20 9	21°18'23	13° 5	19°59	29°43	15°36	2° 7	21°23	3° 1	5°41	28°59	8°57	10°57	11°11	n.a.	S 7
S 8	3 24 5	22°19'19	25° 3	18°46	0♑55	16°18	2° 8	21°18	3° 1	5°41	28°58	8°53	10°54	11°17	n.a.	S 8
M 9	3 28 2	23°20'14	7♑ 9	17°34	2° 6	17° 1	2° 9	21°13	3° 1	5°42	28°56	8°D52	10°51	11°24	n.a.	M 9
T 10	3 31 59	24°21'07	19°24	16°27	3°18	17°44	2°10	21° 8	3° 0	5°43	28°55	8°53	10°48	11°31	n.a.	T 10
W11	3 35 55	25°21'58	1♒54	15°25	4°30	18°26	2°10	21° 4	3° 0	5°44	28°54	8°54	10°44	11°37	n.a.	W11
T 12	3 39 52	26°22'48	14°41	14°30	5°41	19° 9	2°11	20°59	3° 0	5°45	28°52	8°56	10°41	11°44	n.a.	T 12
F 13	3 43 48	27°23'35	27°49	13°42	6°53	19°51	2°R11	20°54	2°59	5°46	28°51	8°R56	10°38	11°51	n.a.	F 13
S 14	3 47 45	28°24'21	11♓22	13° 3	8° 4	20°34	2°10	20°49	2°58	5°47	28°49	8°55	10°35	11°57	n.a.	S 14
S 15	3 51 41	29°25'04	25°22	12°31	9°15	21°17	2°10	20°44	2°58	5°49	28°48	8°53	10°32	12° 4	n.a.	S 15
M16	3 55 38	0♐25'46	9♈48	12° 8	10°26	21°59	2°10	20°39	2°57	5°50	28°47	8°48	10°29	12°11	n.a.	M16
T 17	3 59 34	1°26'25	24°38	11°53	11°37	22°41	2° 9	20°35	2°56	5°51	28°45	8°43	10°25	12°18	n.a.	T 17
W18	4 3 31	2°27'03	9♉44	11°45	12°48	23°24	2° 8	20°30	2°56	5°52	28°44	8°37	10°22	12°24	n.a.	W18
T 19	4 7 28	3°27'39	24°58	11°D45	13°59	24° 6	2° 7	20°25	2°55	5°53	28°42	8°32	10°19	12°31	n.a.	T 19
F 20	4 11 24	4°28'13	10♊ 9	11°52	15° 9	24°49	2° 6	20°20	2°54	5°55	28°41	8°28	10°16	12°38	n.a.	F 20
S 21	4 15 21	5°28'46	25° 7	12° 5	16°20	25°31	2° 4	20°16	2°53	5°56	28°40	8°26	10°13	12°44	n.a.	S 21
S 22	4 19 17	6°29'17	9♋44	12°25	17°30	26°13	2° 2	20°11	2°52	5°57	28°38	8°D25	10°10	12°51	n.a.	S 22
M23	4 23 14	7°29'46	23°56	12°50	18°40	26°55	2° 1	20° 7	2°51	5°59	28°37	8°26	10° 6	12°58	n.a.	M23
T 24	4 27 10	8°30'13	7♌39	13°20	19°50	27°38	1°59	20° 2	2°50	6° 0	28°35	8°28	10° 3	13° 5	n.a.	T 24
W25	4 31 7	9°30'39	20°56	13°56	21° 0	28°20	1°56	19°58	2°49	6° 1	28°34	8°29	10° 0	13°11	n.a.	W25
T 26	4 35 4	10°31'02	3♍48	14°35	22°10	29° 2	1°54	19°53	2°47	6° 3	28°33	8°30	9°57	13°18	n.a.	T 26
F 27	4 39 0	11°31'25	16°19	15°19	23°20	29°44	1°51	19°49	2°46	6° 4	28°31	8°R31	9°54	13°25	n.a.	F 27
S 28	4 42 57	12°31'45	28°33	16° 6	24°29	0♒26	1°49	19°44	2°45	6° 6	28°30	8°29	9°50	13°31	n.a.	S 28
S 29	4 46 53	13°32'04	10♎36	16°57	25°39	1° 8	1°46	19°40	2°44	6° 7	28°29	8°27	9°47	13°38	n.a.	S 29
M30	4 50 50	14°32'21	22°30	17°51	26°48	1°50	1°42	19°36	2°42	6° 9	28°27	8°24	9°44	13°45	n.a.	M30
T 31	4 54 46	15♐32'36	4♏21	18♏48	27♑57	2♒32	1♌39	19♉32	2♌41	6♒10	28♉26	8♑20	9♑41	13♏51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	16s48	5s19	5s 2	18s15	1n36	25s45	1s56	24s49	1s17	21n42	1n31	17n53	0s50	20n46	0n49	21s 3	1s46	26n 1	5n42	23s40	23s33	19s36			n.a.
M 2	17 6	10 12	5 4	17 45	1 55	25 49	1 55	24 45	1 16	21 42	1 32	17 52	0 50	20 46	0 49	21 3	1 46	26 1	5 42	23 41	23 33	19 37			n.a.
T 3	17 24	14 40	4 53	17 14	2 14	25 51	1 55	24 40	1 15	21 42	1 32	17 51	0 50	20 46	0 49	21 3	1 46	26 1	5 42	23 41	23 34	19 39			n.a.
W 4	17 42	18 35	4 30	16 42	2 31	25 53	1 54	24 35	1 14	21 42	1 32	17 49	0 50	20 46	0 49	21 3	1 46	26 0	5 42	23 42	23 34	19 41			n.a.
T 5	17 59	21 45	3 54	16 9	2 47	25 54	1 53	24 29	1 14	21 42	1 33	17 48	0 50	20 46	0 49	21 2	1 46	26 0	5 42	23 43	23 34	19 43			n.a.
F 6	18 16	23 59	3 9	15 37	3 1	25 55	1 52	24 24	1 13	21 42	1 33	17 47	0 50	20 46	0 49	21 2	1 46	26 0	5 43	23 44	23 34	19 45			n.a.
S 7	18 32	25 10	2 15	15 5	3 13	25 54	1 52	24 18	1 12	21 42	1 33	17 46	0 50	20 46	0 49	21 2	1 46	26 0	5 43	23 44	23 35	19 46			n.a.
S 8	18 49	25 11	1 14	14 35	3 23	25 53	1 50	24 12	1 11	21 42	1 34	17 45	0 50	20 46	0 49	21 2	1 46	26 0	5 43	23 44	23 35	19 48			n.a.
M 9	19 4	24 0	0 9	14 8	3 31	25 51	1 49	24 6	1 10	21 42	1 34	17 43	0 50	20 46	0 49	21 1	1 46	25 59	5 43	23 44	23 35	19 50			n.a.
T 10	19 20	21 40	0n57	13 43	3 37	25 48	1 48	23 59	1 10	21 42	1 35	17 42	0 49	20 46	0 49	21 1	1 46	25 59	5 43	23 44	23 35	19 52			n.a.
W11	19 35	18 16	2 2	13 22	3 40	25 44	1 47	23 52	1 9	21 43	1 35	17 41	0 49	20 47	0 49	21 1	1 45	25 59	5 43	23 44	23 36	19 53			n.a.
T 12	19 50	13 57	3 2	13 5	3 41	25 40	1 45	23 45	1 8	21 43	1 35	17 40	0 49	20 47	0 49	21 0	1 45	25 59	5 43	23 44	23 36	19 55			n.a.
F 13	20 4	8 53	3 54	12 52	3 40	25 35	1 44	23 38	1 7	21 43	1 36	17 39	0 49	20 47	0 49	21 0	1 45	25 58	5 43	23 44	23 36	19 57			n.a.
S 14	20 18	3 15	4 36	12 42	3 37	25 29	1 42	23 31	1 6	21 44	1 36	17 37	0 49	20 47	0 49	21 0	1 45	25 58	5 43	23 44	23 37	19 58			n.a.
S 15	20 32	2n43	5 2	12 37	3 33	25 23	1 40	23 23	1 6	21 44	1 36	17 36	0 49	20 47	0 49	20 59	1 45	25 58	5 43	23 44	23 37	20 0			n.a.
M16	20 45	8 43	5 10	12 35	3 27	25 15	1 38	23 16	1 5	21 45	1 37	17 35	0 49	20 47	0 49	20 59	1 45	25 58	5 43	23 44	23 37	20 2			n.a.
T 17	20 58	14 23	4 59	12 36	3 21	25 7	1 36	23 8	1 4	21 45	1 37	17 34	0 49	20 48	0 49	20 59	1 45	25 57	5 44	23 45	23 37	20 4			n.a.
W18	21 10	19 17	4 26	12 41	3 13	24 59	1 34	23 0	1 3	21 46	1 37	17 33	0 48	20 48	0 50	20 58	1 45	25 57	5 44	23 45	23 38	20 5			n.a.
T 19	21 22	22 57	3 35	12 49	3 5	24 49	1 32	22 51	1 2	21 46	1 38	17 32	0 48	20 48	0 50	20 58	1 45	25 57	5 44	23 46	23 38	20 7			n.a.
F 20	21 34	24 58	2 28	13 0	2 56	24 39	1 30	22 43	1 2	21 47	1 38	17 30	0 48	20 48	0 50	20 58	1 45	25 57	5 44	23 46	23 38	20 9			n.a.
S 21	21 45	25 9	1 12	13 13	2 47	24 28	1 28	22 34	1 1	21 47	1 38	17 29	0 48	20 49	0 50	20 57	1 45	25 56	5 44	23 46	23 38	20 10			n.a.
S 22	21 56	23 33	0s 7	13 28	2 37	24 16	1 25	22 25	1 0	21 48	1 39	17 28	0 48	20 49	0 50	20 57	1 45	25 56	5 44	23 46	23 39	20 12			n.a.
M23	22 7	20 29	1 24	13 45	2 27	24 4	1 23	22 16	0 59	21 49	1 39	17 27	0 48	20 49	0 50	20 57	1 45	25 56	5 44	23 46	23 39	20 14			n.a.
T 24	22 16	16 21	2 33	14 4	2 17	23 51	1 20	22 7	0 58	21 50	1 39	17 26	0 48	20 50	0 50	20 56	1 45	25 56	5 44	23 46	23 39	20 15			n.a.
W25	22 26	11 32	3 32	14 25	2 6	23 38	1 18	21 57	0 58	21 51	1 40	17 25	0 48	20 50	0 50	20 56	1 45	25 55	5 44	23 46	23 39	20 17			n.a.
T 26	22 35	6 22	4 18	14 47	1 56	23 24	1 15	21 48	0 57	21 51	1 40	17 24	0 47	20 50	0 50	20 55	1 45	25 55	5 44	23 46	23 40	20 19			n.a.
F 27	22 44	1 5	4 51	15 10	1 45	23 9	1 12	21 38	0 56	21 52	1 40	17 23	0 47	20 51	0 50	20 55	1 45	25 55	5 44	23 46	23 40	20 20			n.a.
S 28	22 52	4s 7	5 9	15 34	1 35	22 53	1 9	21 28	0 55	21 53	1 41	17 22	0 47	20 51	0 50	20 54	1 45	25 54	5 44	23 46	23 40	20 22			n.a.
S 29	23 0	9 5	5 14	15 58	1 25	22 37	1 6	21 18	0 54	21 54	1 41	17 21	0 47	20 51	0 50	20 54	1 45	25 54	5 44	23 46	23 40	20 24			n.a.
M30	23 7	13 39	5 4	16 24	1 14	22 21	1 3	21 7	0 54	21 55	1 41	17 19	0 47	20 52	0 50	20 54	1 45	25 54	5 44	23 46	23 40	20 25			n.a.
T 31	23s14	17s42	4s42	16s50	1n 4	22s 4	0s59	20s57	0s53	21n56	1n42	17n18	0s47	20n52	0n50	20s53	1s45	25n54	5n44	23s46	23s41	20s27			n.a.

Julian Day Number = 538347.5, Delta T = 22h58m13s
Ecliptic obliquity = 24°02'34, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'15, Lahiri = -48°31'14 Julian Calendar 1 Dec. 3240 BCE == Greg. Calendar 5 Nov. 3240 BCE

The year -3239 astronomical counting style corresponds to year 3240 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

JANUARY 3239 BCE (-3238) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 58 43	16♐32'50	16♏11	19♏48	29♑ 6	3♒14	1°R36	19°R28	2°R39	6♒12	28°R25	8°R16	9♑38	13♏58	n.a.	W 1
T 2	5 2 39	17°33'01	28° 3	20°50	0♒15	3°56	1♎32	19♉24	2♎38	6°13	28♉23	8♑12	9°35	14° 5	n.a.	T 2
F 3	5 6 36	18°33'11	9♐58	21°55	1°23	4°38	1°28	19°20	2°36	6°15	28°22	8°10	9°31	14°12	n.a.	F 3
S 4	5 10 33	19°33'19	22° 0	23° 2	2°32	5°20	1°24	19°16	2°35	6°17	28°21	8° 8	9°28	14°18	n.a.	S 4
S 5	5 14 29	20°33'24	4♑10	24°11	3°40	6° 2	1°20	19°12	2°33	6°18	28°19	8°D 7	9°25	14°25	n.a.	S 5
M 6	5 18 26	21°33'27	16°29	25°23	4°48	6°44	1°16	19° 8	2°31	6°20	28°18	8° 7	9°22	14°32	n.a.	M 6
T 7	5 22 22	22°33'28	28°59	26°36	5°56	7°25	1°11	19° 4	2°30	6°22	28°17	8° 8	9°19	14°38	n.a.	T 7
W 8	5 26 19	23°33'27	11♒41	27°50	7° 4	8° 7	1° 6	19° 1	2°28	6°24	28°16	8° 9	9°15	14°45	n.a.	W 8
T 9	5 30 15	24°33'23	24°38	29° 7	8°11	8°49	1° 2	18°57	2°26	6°25	28°14	8°10	9°12	14°52	n.a.	T 9
F 10	5 34 12	25°33'17	7♓52	0♐25	9°19	9°30	0°57	18°54	2°24	6°27	28°13	8°11	9° 9	14°58	n.a.	F 10
S 11	5 38 8	26°33'08	21°25	1°45	10°26	10°12	0°51	18°51	2°22	6°29	28°12	8°R12	9° 6	15° 5	n.a.	S 11
S 12	5 42 5	27°32'57	5♈17	3° 6	11°32	10°54	0°46	18°47	2°20	6°31	28°11	8°12	9° 3	15°12	n.a.	S 12
M13	5 46 1	28°32'43	19°28	4°29	12°39	11°35	0°41	18°44	2°18	6°33	28°10	8°11	9° 0	15°19	n.a.	M13
T 14	5 49 58	29°32'27	3♉56	5°53	13°45	12°17	0°35	18°41	2°16	6°35	28° 8	8°10	8°56	15°25	n.a.	T 14
W15	5 53 55	0♑32'08	18°38	7°18	14°52	12°58	0°29	18°38	2°14	6°36	28° 7	8° 9	8°53	15°32	n.a.	W15
T 16	5 57 51	1°31'47	3♊29	8°45	15°58	13°40	0°24	18°35	2°12	6°38	28° 6	8° 9	8°50	15°39	n.a.	T 16
F 17	6 1 48	2°31'24	18°20	10°13	17° 3	14°21	0°18	18°32	2°10	6°40	28° 5	8° 8	8°47	15°45	n.a.	F 17
S 18	6 5 44	3°30'58	3♋ 5	11°43	18° 9	15° 2	0°12	18°29	2° 8	6°42	28° 4	8°D 8	8°44	15°52	n.a.	S 18
S 19	6 9 41	4°30'30	17°35	13°14	19°14	15°44	0° 5	18°27	2° 6	6°44	28° 3	8° 8	8°41	15°59	n.a.	S 19
M20	6 13 37	5°30'00	1♌46	14°46	20°19	16°25	29♋59	18°24	2° 4	6°46	28° 2	8° 8	8°37	16° 5	n.a.	M20
T 21	6 17 34	6°29'27	15°34	16°19	21°23	17° 6	29°53	18°22	2° 2	6°48	28° 1	8° 8	8°34	16°12	n.a.	T 21
W22	6 21 30	7°28'53	28°57	17°54	22°27	17°48	29°46	18°19	1°59	6°50	28° 0	8° 8	8°31	16°19	n.a.	W22
T 23	6 25 27	8°28'16	11♍55	19°30	23°31	18°29	29°39	18°17	1°57	6°52	27°59	8°R 8	8°28	16°26	n.a.	T 23
F 24	6 29 23	9°27'38	24°32	21° 7	24°35	19°10	29°33	18°15	1°55	6°54	27°58	8° 8	8°25	16°32	n.a.	F 24
S 25	6 33 20	10°26'57	6♎51	22°46	25°38	19°51	29°26	18°13	1°53	6°56	27°57	8°D 8	8°21	16°39	n.a.	S 25
S 26	6 37 17	11°26'14	18°56	24°26	26°42	20°32	29°19	18°11	1°50	6°58	27°56	8° 8	8°18	16°46	n.a.	S 26
M27	6 41 13	12°25'30	0♏51	26° 7	27°44	21°13	29°12	18° 9	1°48	7° 0	27°55	8° 9	8°15	16°52	n.a.	M27
T 28	6 45 10	13°24'43	12°42	27°49	28°47	21°54	29° 5	18° 7	1°45	7° 3	27°54	8° 9	8°12	16°59	n.a.	T 28
W29	6 49 6	14°23'54	24°32	29°33	29°49	22°35	28°57	18° 6	1°43	7° 5	27°53	8°10	8° 9	17° 6	n.a.	W29
T 30	6 53 3	15°23'04	6♐26	1♑18	0♓50	23°16	28°50	18° 4	1°41	7° 7	27°52	8°10	8° 6	17°12	n.a.	T 30
F 31	6 56 59	16♑22'11	18♐27	3♑ 4	1♓52	23♒57	28♋43	18♉ 3	1♎38	7♒ 9	27♉51	8♑11	8♑ 2	17♏19	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23s20	21s 3	4s 8	17s16	0n54	21s46	0s56	20s46	0s52	21n58	1n42	17n17	0s47	20n52	0n50	20s53	1s45	25n53	5n44	23s47	23s41	20s28			n.a.
T 2	23 26	23 31	3 23	17 42	0 44	21 28	0 52	20 35	0 51	21 59	1 42	17 17	0 46	20 53	0 50	20 52	1 45	25 53	5 44	23 47	23 41	20 30			n.a.
F 3	23 32	24 58	2 29	18 9	0 35	21 9	0 49	20 24	0 51	22 0	1 43	17 16	0 46	20 53	0 50	20 52	1 44	25 53	5 44	23 47	23 41	20 32			n.a.
S 4	23 37	25 15	1 28	18 36	0 25	20 49	0 45	20 13	0 50	22 1	1 43	17 15	0 46	20 54	0 50	20 51	1 44	25 52	5 44	23 47	23 42	20 33			n.a.
S 5	23 42	24 20	0 22	19 2	0 16	20 29	0 41	20 2	0 49	22 2	1 43	17 14	0 46	20 54	0 50	20 51	1 44	25 52	5 44	23 47	23 42	20 35			n.a.
M 6	23 46	22 14	0n46	19 29	0 7	20 9	0 38	19 50	0 48	22 4	1 43	17 13	0 46	20 54	0 50	20 50	1 44	25 52	5 44	23 47	23 42	20 36			n.a.
T 7	23 50	19 2	1 53	19 55	0s 2	19 48	0 34	19 38	0 47	22 5	1 44	17 12	0 46	20 55	0 50	20 50	1 44	25 52	5 44	23 47	23 42	20 38			n.a.
W 8	23 53	14 55	2 55	20 21	0 11	19 27	0 30	19 27	0 47	22 6	1 44	17 11	0 45	20 55	0 50	20 49	1 44	25 51	5 44	23 47	23 43	20 40			n.a.
T 9	23 56	10 2	3 50	20 46	0 19	19 5	0 26	19 15	0 46	22 8	1 44	17 10	0 45	20 56	0 50	20 49	1 44	25 51	5 44	23 47	23 43	20 41			n.a.
F 10	23 58	4 36	4 34	21 12	0 27	18 43	0 21	19 3	0 45	22 9	1 45	17 9	0 45	20 56	0 50	20 48	1 44	25 51	5 44	23 47	23 43	20 43			n.a.
S 11	24 0	1n 8	5 3	21 36	0 35	18 21	0 17	18 50	0 44	22 11	1 45	17 9	0 45	20 57	0 50	20 48	1 44	25 50	5 44	23 47	23 43	20 44			n.a.
S 12	24 1	6 58	5 16	22 0	0 42	17 58	0 13	18 38	0 44	22 12	1 45	17 8	0 45	20 57	0 51	20 47	1 44	25 50	5 44	23 47	23 43	20 46			n.a.
M13	24 2	12 34	5 11	22 23	0 50	17 34	0 8	18 26	0 43	22 13	1 45	17 7	0 45	20 58	0 51	20 47	1 44	25 50	5 44	23 47	23 44	20 47			n.a.
T 14	24 2	17 36	4 46	22 46	0 57	17 11	0 4	18 13	0 42	22 15	1 46	17 6	0 45	20 58	0 51	20 46	1 44	25 50	5 44	23 47	23 44	20 49			n.a.
W15	24 2	21 40	4 1	23 7	1 3	16 47	0n 1	18 0	0 41	22 16	1 46	17 6	0 44	20 59	0 51	20 46	1 44	25 49	5 44	23 47	23 44	20 51			n.a.
T 16	24 2	24 20	3 1	23 28	1 10	16 22	0 5	17 47	0 41	22 18	1 46	17 5	0 44	20 59	0 51	20 45	1 44	25 49	5 44	23 47	23 44	20 52			n.a.
F 17	24 1	25 18	1 48	23 48	1 16	15 57	0 10	17 34	0 40	22 20	1 46	17 4	0 44	21 0	0 51	20 45	1 44	25 49	5 44	23 47	23 45	20 54			n.a.
S 18	24 0	24 28	0 28	24 6	1 22	15 33	0 15	17 21	0 39	22 21	1 47	17 4	0 44	21 0	0 51	20 44	1 44	25 48	5 44	23 47	23 45	20 55			n.a.
S 19	23 58	21 59	0s52	24 24	1 27	15 7	0 20	17 8	0 38	22 23	1 47	17 3	0 44	21 1	0 51	20 44	1 44	25 48	5 44	23 47	23 45	20 57			n.a.
M20	23 55	18 12	2 8	24 40	1 32	14 42	0 25	16 55	0 38	22 24	1 47	17 3	0 44	21 1	0 51	20 43	1 44	25 48	5 44	23 47	23 45	20 58			n.a.
T 21	23 53	13 30	3 13	24 56	1 37	14 16	0 30	16 41	0 37	22 26	1 47	17 2	0 43	21 2	0 51	20 43	1 44	25 48	5 44	23 47	23 45	21 0			n.a.
W22	23 49	8 18	4 6	25 9	1 41	13 50	0 35	16 27	0 36	22 28	1 48	17 2	0 43	21 2	0 51	20 42	1 44	25 47	5 44	23 47	23 46	21 1			n.a.
T 23	23 46	2 53	4 45	25 22	1 45	13 24	0 40	16 14	0 35	22 29	1 48	17 1	0 43	21 3	0 51	20 42	1 44	25 47	5 44	23 47	23 46	21 3			n.a.
F 24	23 42	2s29	5 9	25 33	1 49	12 57	0 45	16 0	0 35	22 31	1 48	17 1	0 43	21 3	0 51	20 41	1 44	25 47	5 44	23 47	23 46	21 4			n.a.
S 25	23 37	7 37	5 17	25 42	1 52	12 30	0 50	15 46	0 34	22 33	1 48	17 0	0 43	21 4	0 51	20 41	1 44	25 47	5 44	23 47	23 46	21 6			n.a.
S 26	23 32	12 23	5 12	25 50	1 55	12 4	0 56	15 32	0 33	22 34	1 48	17 0	0 43	21 5	0 51	20 40	1 44	25 46	5 44	23 47	23 46	21 7			n.a.
M27	23 27	16 37	4 53	25 56	1 57	11 37	1 1	15 18	0 33	22 36	1 49	16 59	0 42	21 5	0 51	20 39	1 44	25 46	5 44	23 47	23 47	21 9			n.a.
T 28	23 21	20 11	4 22	26 0	1 59	11 9	1 6	15 3	0 32	22 38	1 49	16 59	0 42	21 6	0 51	20 39	1 44	25 46	5 44	23 47	23 47	21 10			n.a.
W29	23 14	22 55	3 39	26 3	2 1	10 42	1 12	14 49	0 31	22 39	1 49	16 59	0 42	21 6	0 51	20 38	1 44	25 46	5 44	23 47	23 47	21 12			n.a.
T 30	23 8	24 40	2 47	26 4	2 2	10 15	1 18	14 35	0 30	22 41	1 49	16 58	0 42	21 7	0 51	20 38	1 44	25 45	5 44	23 47	23 47	21 13			n.a.
F 31	23s 1	25s18	1s47	26s 2	2s 2	9s47	1n23	14s20	0s30	22n43	1n49	16n58	0s42	21n 7	0n51	20s37	1s44	25n45	5n44	23s47	23s47	21s14			n.a.

Julian Day Number = 538378.5, Delta T = 22h58m10s
Ecliptic obliquity = 24°02'33, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'11, Lahiri = -48°31'10 Julian Calendar 1 Jan. 3239 BCE == Greg. Calendar 6 Dec. 3240 BCE

The year -3238 astronomical counting style corresponds to year 3239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

FEBRUARY 3239 BCE (-3238) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 0 56	17♉21'16	0♉38	4♉52	2♓53	24♒38	28°R35	18°R 1	1°R36	7♒11	27°R50	8♉12	7♉59	17♏26	n.a.	S 1
S 2	7 4 52	18°20'19	13° 1	6°41	3°53	25°19	28♋28	18♉ 0	1♌33	7°13	27♉50	8°R12	7°56	17°32	n.a.	S 2
M 3	7 8 49	19°19'20	25°37	8°32	4°54	26° 0	28°20	17°59	1°31	7°15	27°49	8°11	7°53	17°39	n.a.	M 3
T 4	7 12 45	20°18'18	8♒27	10°24	5°53	26°40	28°13	17°58	1°28	7°18	27°48	8°10	7°50	17°46	n.a.	T 4
W 5	7 16 42	21°17'14	21°31	12°17	6°53	27°21	28° 5	17°57	1°26	7°20	27°47	8° 8	7°47	17°53	n.a.	W 5
T 6	7 20 39	22°16'08	4♓49	14°11	7°52	28° 2	27°58	17°56	1°23	7°22	27°47	8° 7	7°43	17°59	n.a.	T 6
F 7	7 24 35	23°14'59	18°20	16° 7	8°50	28°43	27°50	17°55	1°21	7°24	27°46	8° 5	7°40	18° 6	n.a.	F 7
S 8	7 28 32	24°13'48	2♈ 4	18° 5	9°48	29°23	27°42	17°55	1°18	7°26	27°45	8° 3	7°37	18°13	n.a.	S 8
S 9	7 32 28	25°12'34	15°59	20° 3	10°46	0♓ 4	27°35	17°54	1°16	7°29	27°45	8° 2	7°34	18°19	n.a.	S 9
M10	7 36 25	26°11'18	0♉ 5	22° 3	11°43	0°45	27°27	17°54	1°13	7°31	27°44	8°D 2	7°31	18°26	n.a.	M10
T 11	7 40 21	27° 9'59	14°19	24° 4	12°39	1°25	27°19	17°54	1°11	7°33	27°43	8° 3	7°27	18°33	n.a.	T 11
W12	7 44 18	28° 8'38	28°39	26° 6	13°35	2° 6	27°12	17°53	1° 8	7°35	27°43	8° 4	7°24	18°39	n.a.	W12
T 13	7 48 14	29° 7'14	13♊ 3	28° 9	14°30	2°46	27° 4	17°D53	1° 5	7°37	27°42	8° 5	7°21	18°46	n.a.	T 13
F 14	7 52 11	0♒ 5'48	27°27	0♒14	15°25	3°27	26°56	17°53	1° 3	7°40	27°42	8° 6	7°18	18°53	n.a.	F 14
S 15	7 56 7	1° 4'20	11♋46	2°19	16°19	4° 7	26°48	17°54	1° 0	7°42	27°41	8°R 6	7°15	18°59	n.a.	S 15
S 16	8 0 4	2° 2'50	25°55	4°24	17°13	4°47	26°41	17°54	0°58	7°44	27°41	8° 6	7°12	19° 6	n.a.	S 16
M17	8 4 0	3° 1'17	9♌51	6°30	18° 6	5°28	26°33	17°54	0°55	7°46	27°40	8° 3	7° 8	19°13	n.a.	M17
T 18	8 7 57	3°59'42	23°30	8°36	18°58	6° 8	26°26	17°55	0°53	7°49	27°40	8° 0	7° 5	19°20	n.a.	T 18
W19	8 11 54	4°58'05	6♍49	10°42	19°49	6°48	26°18	17°55	0°50	7°51	27°39	7°56	7° 2	19°26	n.a.	W19
T 20	8 15 50	5°56'26	19°47	12°48	20°40	7°29	26°10	17°56	0°47	7°53	27°39	7°52	6°59	19°33	n.a.	T 20
F 21	8 19 47	6°54'46	2♎26	14°53	21°30	8° 9	26° 3	17°57	0°45	7°55	27°39	7°48	6°56	19°40	n.a.	F 21
S 22	8 23 43	7°53'03	14°47	16°57	22°20	8°49	25°56	17°58	0°42	7°58	27°38	7°44	6°53	19°46	n.a.	S 22
S 23	8 27 40	8°51'19	26°53	19° 0	23° 8	9°29	25°48	17°59	0°40	8° 0	27°38	7°42	6°49	19°53	n.a.	S 23
M24	8 31 36	9°49'33	8♏50	21° 1	23°56	10° 9	25°41	18° 0	0°37	8° 2	27°38	7°D41	6°46	20° 0	n.a.	M24
T 25	8 35 33	10°47'45	20°41	23° 1	24°43	10°49	25°34	18° 1	0°35	8° 5	27°37	7°42	6°43	20° 6	n.a.	T 25
W26	8 39 29	11°45'56	2♐32	24°58	25°29	11°29	25°26	18° 2	0°32	8° 7	27°37	7°43	6°40	20°13	n.a.	W26
T 27	8 43 26	12°44'05	14°28	26°52	26°14	12°10	25°19	18° 4	0°30	8° 9	27°37	7°45	6°37	20°20	n.a.	T 27
F 28	8 47 22	13♒42'12	26♐33	28♒44	26♓58	12♓50	25♋12	18♉ 5	0♌27	8♒11	27♉37	7♉46	6♉33	20♏26	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s53	24s44	0s42	25s59	2s 2	9s20	1n29	14s 6	0s29	22n45	1n49	16n58	0s41	21n 8	0n51	20s37	1s44	25n45	5n44	23s47	23s48	21s16		n.a.	S 1
S 2	22 45	22 57	0n27	25 54	2 2	8 52	1 35	13 51	0 28	22 46	1 49	16 58	0 41	21 9	0 51	20 36	1 44	25 45	5 44	23 47	23 48	21 17		n.a.	S 2
M 3	22 37	20 0	1 35	25 46	2 1	8 24	1 40	13 36	0 27	22 48	1 50	16 58	0 41	21 9	0 51	20 35	1 44	25 44	5 44	23 47	23 48	21 19		n.a.	M 3
T 4	22 28	16 2	2 40	25 36	1 59	7 56	1 46	13 21	0 27	22 50	1 50	16 58	0 41	21 10	0 51	20 35	1 44	25 44	5 44	23 47	23 48	21 20		n.a.	T 4
W 5	22 18	11 16	3 37	25 24	1 57	7 29	1 52	13 6	0 26	22 51	1 50	16 57	0 41	21 10	0 51	20 34	1 44	25 44	5 44	23 47	23 48	21 22		n.a.	W 5
T 6	22 9	5 54	4 24	25 10	1 55	7 1	1 58	12 51	0 25	22 53	1 50	16 57	0 41	21 11	0 51	20 34	1 44	25 44	5 44	23 47	23 49	21 23		n.a.	T 6
F 7	21 59	0 11	4 57	24 53	1 52	6 33	2 4	12 36	0 25	22 55	1 50	16 57	0 40	21 11	0 51	20 33	1 44	25 43	5 44	23 47	23 49	21 24		n.a.	F 7
S 8	21 48	5n37	5 14	24 34	1 48	6 5	2 10	12 21	0 24	22 56	1 50	16 57	0 40	21 12	0 51	20 32	1 44	25 43	5 44	23 47	23 49	21 26		n.a.	S 8
S 9	21 38	11 14	5 13	24 13	1 44	5 38	2 16	12 5	0 23	22 58	1 50	16 57	0 40	21 13	0 51	20 32	1 44	25 43	5 44	23 47	23 49	21 27		n.a.	S 9
M10	21 27	16 20	4 53	23 49	1 39	5 10	2 22	11 50	0 23	23 0	1 50	16 57	0 40	21 13	0 51	20 31	1 44	25 43	5 43	23 48	23 49	21 29		n.a.	M10
T 11	21 15	20 35	4 15	23 22	1 33	4 43	2 28	11 35	0 22	23 1	1 50	16 57	0 40	21 14	0 51	20 31	1 44	25 43	5 43	23 47	23 50	21 30		n.a.	T 11
W12	21 3	23 37	3 21	22 53	1 27	4 15	2 34	11 19	0 21	23 3	1 50	16 58	0 40	21 14	0 51	20 30	1 44	25 42	5 43	23 47	23 50	21 31		n.a.	W12
T 13	20 51	25 9	2 14	22 22	1 21	3 48	2 40	11 4	0 20	23 5	1 50	16 58	0 39	21 15	0 51	20 30	1 44	25 42	5 43	23 47	23 50	21 33		n.a.	T 13
F 14	20 38	24 59	0 58	21 48	1 14	3 21	2 46	10 48	0 20	23 6	1 51	16 58	0 39	21 16	0 51	20 29	1 44	25 42	5 43	23 47	23 50	21 34		n.a.	F 14
S 15	20 25	23 10	0s20	21 13	1 6	2 54	2 52	10 32	0 19	23 8	1 51	16 58	0 39	21 16	0 51	20 28	1 44	25 42	5 43	23 47	23 50	21 35		n.a.	S 15
S 16	20 12	19 55	1 36	20 34	0 58	2 27	2 58	10 17	0 18	23 9	1 51	16 58	0 39	21 17	0 51	20 28	1 44	25 42	5 43	23 47	23 50	21 37		n.a.	S 16
M17	19 58	15 34	2 46	19 54	0 49	2 0	3 4	10 1	0 18	23 11	1 51	16 59	0 39	21 17	0 51	20 27	1 44	25 41	5 43	23 47	23 51	21 38		n.a.	M17
T 18	19 44	10 31	3 44	19 12	0 39	1 34	3 11	9 45	0 17	23 12	1 51	16 59	0 39	21 18	0 51	20 27	1 44	25 41	5 43	23 48	23 51	21 39		n.a.	T 18
W19	19 30	5 5	4 28	18 28	0 29	1 7	3 17	9 29	0 16	23 14	1 51	16 59	0 38	21 18	0 51	20 26	1 44	25 41	5 43	23 48	23 51	21 41		n.a.	W19
T 20	19 16	0s24	4 58	17 42	0 19	0 41	3 23	9 13	0 16	23 15	1 51	17 0	0 38	21 19	0 51	20 25	1 44	25 41	5 43	23 48	23 51	21 42		n.a.	T 20
F 21	19 1	5 44	5 12	16 55	0 9	0 16	3 29	8 57	0 15	23 17	1 51	17 0	0 38	21 20	0 51	20 25	1 44	25 41	5 43	23 48	23 51	21 43		n.a.	F 21
S 22	18 45	10 43	5 11	16 7	0n 2	0n10	3 35	8 41	0 14	23 18	1 51	17 0	0 38	21 20	0 51	20 24	1 44	25 41	5 43	23 49	23 52	21 45		n.a.	S 22
S 23	18 30	15 12	4 56	15 17	0 14	0 35	3 41	8 25	0 14	23 20	1 51	17 1	0 38	21 21	0 51	20 24	1 44	25 40	5 43	23 49	23 52	21 46		n.a.	S 23
M24	18 14	19 1	4 28	14 27	0 25	1 0	3 47	8 9	0 13	23 21	1 51	17 1	0 38	21 21	0 51	20 23	1 44	25 40	5 42	23 49	23 52	21 47		n.a.	M24
T 25	17 58	22 3	3 49	13 37	0 36	1 24	3 53	7 53	0 12	23 22	1 51	17 2	0 37	21 22	0 51	20 22	1 44	25 40	5 42	23 49	23 52	21 49		n.a.	T 25
W26	17 41	24 8	3 1	12 47	0 48	1 48	3 59	7 37	0 12	23 24	1 50	17 2	0 37	21 22	0 51	20 22	1 44	25 40	5 42	23 49	23 52	21 50		n.a.	W26
T 27	17 25	25 10	2 4	11 56	0 59	2 12	4 5	7 20	0 11	23 25	1 50	17 3	0 37	21 23	0 51	20 21	1 44	25 40	5 42	23 49	23 52	21 51		n.a.	T 27
F 28	17s 8	25s 1	1s 1	11s 6	1n11	2n36	4n11	7s 4	0s10	23n26	1n50	17n 4	0s37	21n24	0n51	20s21	1s44	25n40	5n42	23s48	23s53	21s53		n.a.	F 28

Julian Day Number = 538409.5, Delta T = 22h58m07s
Ecliptic obliquity = 24°02'32, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'06, Lahiri = -48°31'06 Julian Calendar 1 Feb. 3239 BCE == Greg. Calendar 6 Jan. 3239 BCE

The year -3238 astronomical counting style corresponds to year 3239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

MARCH 3239 BCE (-3238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 51 19	14♒40'17	8♉51	0♓33	27♓41	13♓30	25°R 5	18♉ 7	0°R25	8♒14	27°R37	7°R47	6♉30	20♏33	n.a.	S 1
S 2	8 55 15	15°38'21	21°25	2°18	28°24	14° 9	24♋58	18° 9	0♌22	8°16	27♉37	7♉46	6°27	20°40	n.a.	S 2
M 3	8 59 12	16°36'23	4♒17	4° 0	29° 5	14°49	24°52	18°11	0°20	8°18	27°36	7°43	6°24	20°46	n.a.	M 3
T 4	9 3 9	17°34'23	17°28	5°38	29°45	15°29	24°45	18°12	0°18	8°20	27°36	7°39	6°21	20°53	n.a.	T 4
W 5	9 7 5	18°32'21	0♓57	7°13	0♈24	16° 9	24°39	18°15	0°15	8°22	27°36	7°33	6°18	21° 0	n.a.	W 5
T 6	9 11 2	19°30'17	14°41	8°43	1° 2	16°49	24°32	18°17	0°13	8°25	27°D36	7°26	6°14	21° 7	n.a.	T 6
F 7	9 14 58	20°28'12	28°38	10° 9	1°38	17°29	24°26	18°19	0°10	8°27	27°36	7°20	6°11	21°13	n.a.	F 7
S 8	9 18 55	21°26'04	12♈44	11°31	2°13	18° 9	24°19	18°21	0° 8	8°29	27°36	7°14	6° 8	21°20	n.a.	S 8
S 9	9 22 51	22°23'55	26°54	12°49	2°47	18°48	24°13	18°24	0° 6	8°31	27°36	7° 9	6° 5	21°27	n.a.	S 9
M10	9 26 48	23°21'43	11♉ 6	14° 2	3°20	19°28	24° 7	18°26	0° 3	8°34	27°37	7° 7	6° 2	21°33	n.a.	M10
T 11	9 30 44	24°19'30	25°17	15°11	3°51	20° 8	24° 2	18°29	0° 1	8°36	27°37	7°D 6	5°59	21°40	n.a.	T 11
W12	9 34 41	25°17'14	9♊26	16°16	4°21	20°47	23°56	18°32	29♋59	8°38	27°37	7° 7	5°55	21°47	n.a.	W12
T 13	9 38 37	26°14'57	23°30	17°16	4°49	21°27	23°50	18°35	29°57	8°40	27°37	7° 8	5°52	21°53	n.a.	T 13
F 14	9 42 34	27°12'38	7♋29	18°11	5°16	22° 7	23°45	18°38	29°54	8°42	27°37	7°R 9	5°49	22° 0	n.a.	F 14
S 15	9 46 31	28°10'17	21°21	19° 1	5°40	22°46	23°40	18°41	29°52	8°44	27°37	7° 8	5°46	22° 7	n.a.	S 15
S 16	9 50 27	29° 7'54	5♌ 5	19°47	6° 4	23°26	23°34	18°44	29°50	8°47	27°38	7° 5	5°43	22°13	n.a.	S 16
M17	9 54 24	0♓ 5'29	18°37	20°28	6°25	24° 5	23°29	18°47	29°48	8°49	27°38	6°59	5°39	22°20	n.a.	M17
T 18	9 58 20	1° 3'03	1♍57	21° 4	6°45	24°45	23°25	18°50	29°46	8°51	27°38	6°52	5°36	22°27	n.a.	T 18
W19	10 2 17	2° 0'35	15° 2	21°35	7° 2	25°24	23°20	18°54	29°44	8°53	27°39	6°43	5°33	22°33	n.a.	W19
T 20	10 6 13	2°58'06	27°51	22° 1	7°18	26° 4	23°15	18°57	29°42	8°55	27°39	6°33	5°30	22°40	n.a.	T 20
F 21	10 10 10	3°55'36	10♎25	22°22	7°32	26°43	23°11	19° 1	29°40	8°57	27°39	6°23	5°27	22°47	n.a.	F 21
S 22	10 14 6	4°53'04	22°43	22°38	7°43	27°23	23° 7	19° 4	29°38	8°59	27°40	6°15	5°24	22°53	n.a.	S 22
S 23	10 18 3	5°50'31	4♏48	22°49	7°53	28° 2	23° 2	19° 8	29°36	9° 1	27°40	6° 9	5°20	23° 0	n.a.	S 23
M24	10 21 59	6°47'57	16°44	22°55	8° 0	28°41	22°59	19°12	29°34	9° 3	27°41	6° 4	5°17	23° 7	n.a.	M24
T 25	10 25 56	7°45'22	28°35	22°R57	8° 5	29°21	22°55	19°16	29°32	9° 5	27°41	6° 2	5°14	23°14	n.a.	T 25
W26	10 29 53	8°42'46	10♐26	22°53	8° 8	29°59	22°51	19°20	29°31	9° 7	27°42	6°D 2	5°11	23°20	n.a.	W26
T 27	10 33 49	9°40'09	22°21	22°46	8°R 9	0♈39	22°48	19°24	29°29	9° 9	27°42	6° 2	5° 8	23°27	n.a.	T 27
F 28	10 37 46	10°37'32	4♑27	22°33	8° 7	1°18	22°44	19°28	29°27	9°11	27°43	6°R 3	5° 4	23°34	n.a.	F 28
S 29	10 41 42	11°34'53	16°48	22°17	8° 3	1°58	22°41	19°32	29°25	9°13	27°43	6° 2	5° 1	23°40	n.a.	S 29
S 30	10 45 39	12°32'13	29°29	21°57	7°57	2°37	22°38	19°37	29°24	9°15	27°44	6° 0	4°58	23°47	n.a.	S 30
M31	10 49 35	13♓29'32	12♒32	21♓34	7♈48	3♈16	22♋36	19♉41	29♋22	9♒17	27♉45	5♉55	4♉55	23♏54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	16s50	23s39	0n 6	10s17	1n22	2n59	4n17	6s48	0s10	23n27	1n50	17n 4	0s37	21n24	0n51	20s20	1s44	25n40	5n42	23s48	23s53	21s54		n.a.	S 1
S 2	16 33	21 5	1 14	9 29	1 33	3 21	4 23	6 32	0 9	23 29	1 50	17 5	0 37	21 25	0 51	20 19	1 44	25 40	5 42	23 48	23 53	21 55		n.a.	S 2
M 3	16 15	17 25	2 19	8 42	1 43	3 43	4 29	6 15	0 8	23 30	1 50	17 6	0 36	21 25	0 51	20 19	1 44	25 40	5 42	23 49	23 53	21 56		n.a.	M 3
T 4	15 57	12 50	3 19	7 56	1 53	4 5	4 35	5 59	0 8	23 31	1 50	17 6	0 36	21 26	0 51	20 18	1 44	25 39	5 42	23 49	23 53	21 58		n.a.	T 4
W 5	15 39	7 33	4 9	7 11	2 3	4 26	4 40	5 42	0 7	23 32	1 50	17 7	0 36	21 26	0 51	20 18	1 44	25 39	5 42	23 49	23 53	21 59		n.a.	W 5
T 6	15 20	1 49	4 45	6 29	2 12	4 46	4 46	5 26	0 7	23 33	1 50	17 8	0 36	21 27	0 51	20 17	1 44	25 39	5 42	23 50	23 53	22 0		n.a.	T 6
F 7	15 2	4n 5	5 5	5 48	2 20	5 6	4 52	5 9	0 6	23 34	1 50	17 9	0 36	21 27	0 51	20 16	1 44	25 39	5 42	23 50	23 54	22 1		n.a.	F 7
S 8	14 43	9 51	5 7	5 9	2 28	5 26	4 57	4 53	0 5	23 35	1 50	17 9	0 36	21 28	0 51	20 16	1 44	25 39	5 42	23 50	23 54	22 3		n.a.	S 8
S 9	14 24	15 7	4 51	4 32	2 35	5 44	5 2	4 36	0 5	23 36	1 49	17 10	0 35	21 28	0 51	20 15	1 44	25 39	5 41	23 51	23 54	22 4		n.a.	S 9
M10	14 4	19 35	4 16	3 57	2 42	6 2	5 8	4 20	0 4	23 37	1 49	17 11	0 35	21 29	0 51	20 15	1 44	25 39	5 41	23 51	23 54	22 5		n.a.	M10
T 11	13 45	22 54	3 26	3 25	2 47	6 20	5 13	4 3	0 3	23 38	1 49	17 12	0 35	21 29	0 51	20 14	1 44	25 39	5 41	23 51	23 54	22 6		n.a.	T 11
W12	13 25	24 47	2 24	2 55	2 52	6 36	5 18	3 47	0 3	23 39	1 49	17 13	0 35	21 30	0 51	20 14	1 44	25 39	5 41	23 51	23 54	22 7		n.a.	W12
T 13	13 5	25 6	1 13	2 28	2 56	6 52	5 22	3 30	0 2	23 40	1 49	17 14	0 35	21 30	0 51	20 13	1 44	25 39	5 41	23 51	23 55	22 9		n.a.	T 13
F 14	12 45	23 48	0s 2	2 3	3 0	7 7	5 27	3 14	0 2	23 41	1 49	17 15	0 35	21 31	0 51	20 12	1 44	25 39	5 41	23 51	23 55	22 10		n.a.	F 14
S 15	12 24	21 3	1 16	1 40	3 2	7 21	5 32	2 57	0 1	23 42	1 49	17 16	0 35	21 31	0 51	20 12	1 44	25 39	5 41	23 51	23 55	22 11		n.a.	S 15
S 16	12 4	17 9	2 24	1 21	3 3	7 35	5 36	2 41	0 0	23 42	1 48	17 17	0 34	21 31	0 51	20 11	1 44	25 39	5 41	23 51	23 55	22 12		n.a.	S 16
M17	11 43	12 24	3 24	1 4	3 3	7 47	5 40	2 24	0n 0	23 43	1 48	17 18	0 34	21 32	0 51	20 11	1 44	25 39	5 41	23 51	23 55	22 13		n.a.	M17
T 18	11 22	7 9	4 11	0 51	3 3	7 59	5 44	2 7	0 1	23 44	1 48	17 19	0 34	21 32	0 51	20 10	1 44	25 39	5 41	23 52	23 55	22 15		n.a.	T 18
W19	11 1	1 42	4 44	0 40	3 1	8 9	5 47	1 51	0 2	23 44	1 48	17 20	0 34	21 33	0 51	20 10	1 44	25 39	5 41	23 52	23 55	22 16		n.a.	W19
T 20	10 40	3s43	5 1	0 32	2 58	8 19	5 51	1 34	0 2	23 45	1 48	17 21	0 34	21 33	0 51	20 9	1 44	25 39	5 41	23 53	23 55	22 17		n.a.	T 20
F 21	10 19	8 52	5 4	0 27	2 54	8 27	5 54	1 18	0 3	23 46	1 48	17 22	0 34	21 34	0 51	20 9	1 44	25 39	5 40	23 53	23 56	22 18		n.a.	F 21
S 22	9 57	13 33	4 53	0 25	2 49	8 34	5 57	1 1	0 3	23 46	1 47	17 24	0 33	21 34	0 51	20 8	1 44	25 39	5 40	23 53	23 56	22 19		n.a.	S 22
S 23	9 36	17 38	4 28	0 26	2 43	8 40	5 59	0 45	0 4	23 47	1 47	17 25	0 33	21 34	0 51	20 8	1 44	25 39	5 40	23 54	23 56	22 20		n.a.	S 23
M24	9 14	20 57	3 52	0 30	2 36	8 45	6 1	0 28	0 5	23 47	1 47	17 26	0 33	21 35	0 51	20 7	1 44	25 39	5 40	23 54	23 56	22 21		n.a.	M24
T 25	8 52	23 22	3 6	0 37	2 28	8 49	6 3	0 11	0 5	23 48	1 47	17 27	0 33	21 35	0 51	20 7	1 44	25 39	5 40	23 54	23 56	22 23		n.a.	T 25
W26	8 30	24 45	2 12	0 47	2 18	8 52	6 5	0n 5	0 6	23 48	1 47	17 28	0 33	21 35	0 51	20 6	1 44	25 39	5 40	23 54	23 56	22 24		n.a.	W26
T 27	8 8	25 1	1 12	1 0	2 8	8 53	6 6	0 22	0 6	23 48	1 46	17 30	0 33	21 36	0 51	20 5	1 44	25 39	5 40	23 54	23 56	22 25		n.a.	T 27
F 28	7 46	24 6	0 8	1 15	1 56	8 53	6 6	0 38	0 7	23 49	1 46	17 31	0 33	21 36	0 51	20 5	1 44	25 39	5 40	23 54	23 57	22 26		n.a.	F 28
S 29	7 24	22 1	0n57	1 34	1 43	8 51	6 7	0 55	0 7	23 49	1 46	17 32	0 32	21 37	0 51	20 4	1 45	25 39	5 40	23 54	23 57	22 27		n.a.	S 29
S 30	7 1	18 48	2 2	1 54	1 30	8 48	6 6	1 11	0 8	23 49	1 46	17 34	0 32	21 37	0 51	20 4	1 45	25 39	5 40	23 54	23 57	22 28		n.a.	S 30
M31	6s39	14s34	3n 1	2s17	1n16	8n44	6n 5	1n28	0n 9	23n50	1n46	17n35	0s32	21n37	0n51	20s 3	1s45	25n39	5n40	23s54	23s57	22s29		n.a.	M31

Julian Day Number = 538437.5, Delta T = 22h58m05s
Ecliptic obliquity = 24°02'33, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°38'03, Lahiri = -48°31'02 Julian Calendar 1 March 3239 BCE == Greg. Calendar 3 Feb. 3239 BCE

The year -3238 astronomical counting style corresponds to year 3239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

APRIL 3239 BCE (-3238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 53 32	14♓26'50	25♒59	21°R 7	7°R36	3♈55	22°R33	19♉46	29°R21	9♒19	27♉45	5°R48	4♑52	24♏ 0	n.a.	T 1
W 2	10 57 28	15°24'07	9♓49	20♓38	7♈23	4°34	22♋31	19°50	29♋19	9°21	27°46	5♑39	4°49	24° 7	n.a.	W 2
T 3	11 1 25	16°21'24	23°58	20° 7	7° 7	5°13	22°29	19°55	29°17	9°23	27°47	5°28	4°45	24°14	n.a.	T 3
F 4	11 5 22	17°18'39	8♈22	19°35	6°48	5°52	22°26	20° 0	29°16	9°25	27°47	5°17	4°42	24°20	n.a.	F 4
S 5	11 9 18	18°15'53	22°53	19° 1	6°28	6°32	22°25	20° 5	29°15	9°27	27°48	5° 8	4°39	24°27	n.a.	S 5
S 6	11 13 15	19°13'06	7♉26	18°27	6° 5	7°11	22°23	20°10	29°13	9°29	27°49	5° 0	4°36	24°34	n.a.	S 6
M 7	11 17 11	20°10'18	21°54	17°54	5°40	7°50	22°21	20°14	29°12	9°30	27°50	4°56	4°33	24°40	n.a.	M 7
T 8	11 21 8	21° 7'28	6♊14	17°21	5°13	8°29	22°20	20°20	29°11	9°32	27°51	4°53	4°30	24°47	n.a.	T 8
W 9	11 25 4	22° 4'38	20°22	16°49	4°44	9° 8	22°19	20°25	29° 9	9°34	27°51	4°D52	4°26	24°54	n.a.	W 9
T 10	11 29 1	23° 1'47	4♋18	16°19	4°13	9°47	22°18	20°30	29° 8	9°36	27°52	4°R53	4°23	25° 0	n.a.	T 10
F 11	11 32 57	23°58'54	18° 2	15°52	3°41	10°26	22°17	20°35	29° 7	9°38	27°53	4°52	4°20	25° 7	n.a.	F 11
S 12	11 36 54	24°56'01	1♌34	15°28	3° 7	11° 4	22°17	20°40	29° 6	9°39	27°54	4°50	4°17	25°14	n.a.	S 12
S 13	11 40 51	25°53'06	14°55	15° 6	2°32	11°43	22°16	20°46	29° 5	9°41	27°55	4°45	4°14	25°20	n.a.	S 13
M14	11 44 47	26°50'10	28° 5	14°49	1°56	12°22	22°16	20°51	29° 4	9°43	27°56	4°38	4°10	25°27	n.a.	M14
T 15	11 48 44	27°47'14	11♍ 3	14°35	1°19	13° 1	22°D16	20°57	29° 3	9°44	27°57	4°28	4° 7	25°34	n.a.	T 15
W16	11 52 40	28°44'17	23°50	14°25	0°42	13°40	22°16	21° 2	29° 2	9°46	27°58	4°16	4° 4	25°40	n.a.	W16
T 17	11 56 37	29°41'19	6♎24	14°19	0° 4	14°19	22°16	21° 8	29° 1	9°48	27°59	4° 3	4° 1	25°47	n.a.	T 17
F 18	12 0 33	0♈38'21	18°46	14°D18	29♓26	14°58	22°17	21°14	29° 1	9°49	28° 0	3°50	3°58	25°54	n.a.	F 18
S 19	12 4 30	1°35'23	0♏57	14°21	28°48	15°36	22°18	21°20	29° 0	9°51	28° 1	3°39	3°55	26° 0	n.a.	S 19
S 20	12 8 26	2°32'24	12°58	14°29	28°11	16°15	22°18	21°25	28°59	9°52	28° 2	3°29	3°51	26° 7	n.a.	S 20
M21	12 12 23	3°29'25	24°51	14°42	27°35	16°54	22°19	21°31	28°59	9°54	28° 3	3°22	3°48	26°14	n.a.	M21
T 22	12 16 20	4°26'26	6♐40	14°59	26°59	17°33	22°21	21°37	28°58	9°55	28° 5	3°18	3°45	26°21	n.a.	T 22
W23	12 20 16	5°23'27	18°29	15°20	26°24	18°11	22°22	21°43	28°57	9°57	28° 6	3°16	3°42	26°27	n.a.	W23
T 24	12 24 13	6°20'27	0♑24	15°47	25°51	18°50	22°24	21°49	28°57	9°58	28° 7	3°16	3°39	26°34	n.a.	T 24
F 25	12 28 9	7°17'28	12°29	16°17	25°19	19°29	22°25	21°56	28°56	10° 0	28° 8	3°16	3°35	26°41	n.a.	F 25
S 26	12 32 6	8°14'29	24°49	16°52	24°49	20° 7	22°27	22° 2	28°56	10° 1	28° 9	3°15	3°32	26°47	n.a.	S 26
S 27	12 36 2	9°11'29	7♒31	17°32	24°20	20°46	22°29	22° 8	28°56	10° 2	28°11	3°13	3°29	26°54	n.a.	S 27
M28	12 39 59	10° 8'30	20°37	18°15	23°54	21°25	22°32	22°14	28°55	10° 4	28°12	3° 8	3°26	27° 1	n.a.	M28
T 29	12 43 56	11° 5'31	4♓11	19° 3	23°29	22° 3	22°34	22°21	28°55	10° 5	28°13	3° 1	3°23	27° 7	n.a.	T 29
W30	12 47 52	12♈ 2'31	18♓12	19♓56	23♓ 7	22♈42	22♋37	22♉27	28♋55	10♒ 6	28♉14	2♑52	3♑20	27♏14	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s16	9s32	3n53	2s41	1n 0	8n38	6n 4	1n44	0n 9	23n50	1n45	17n36	0s32	21n37	0n51	20s 3	1s45	25n39	5n40	23s55	23s57	22s30		n.a.
W 2	5 54	3 54	4 32	3 7	0 45	8 31	6 2	2 1	0 10	23 50	1 45	17 38	0 32	21 38	0 50	20 2	1 45	25 39	5 40	23 55	23 57	22 31		n.a.
T 3	5 31	2n 3	4 56	3 34	0 29	8 22	6 0	2 17	0 10	23 50	1 45	17 39	0 32	21 38	0 50	20 2	1 45	25 40	5 39	23 56	23 57	22 32		n.a.
F 4	5 8	7 59	5 1	4 2	0 12	8 12	5 57	2 33	0 11	23 50	1 45	17 41	0 32	21 38	0 50	20 2	1 45	25 40	5 39	23 56	23 57	22 33		n.a.
S 5	4 45	13 33	4 48	4 31	0s 5	8 0	5 53	2 50	0 12	23 50	1 44	17 42	0 31	21 39	0 50	20 1	1 45	25 40	5 39	23 56	23 58	22 35		n.a.
S 6	4 22	18 21	4 15	5 0	0 21	7 47	5 49	3 6	0 12	23 50	1 44	17 44	0 31	21 39	0 50	20 1	1 45	25 40	5 39	23 57	23 58	22 36		n.a.
M 7	3 59	22 1	3 27	5 29	0 38	7 32	5 44	3 22	0 13	23 50	1 44	17 45	0 31	21 39	0 50	20 0	1 45	25 40	5 39	23 57	23 58	22 37		n.a.
T 8	3 36	24 17	2 26	5 57	0 54	7 16	5 38	3 39	0 13	23 50	1 44	17 47	0 31	21 39	0 50	20 0	1 45	25 40	5 39	23 57	23 58	22 38		n.a.
W 9	3 13	24 57	1 16	6 24	1 10	6 58	5 32	3 55	0 14	23 50	1 43	17 48	0 31	21 40	0 50	19 59	1 45	25 40	5 39	23 57	23 58	22 39		n.a.
T 10	2 50	24 1	0 3	6 50	1 26	6 39	5 25	4 11	0 14	23 50	1 43	17 50	0 31	21 40	0 50	19 59	1 45	25 40	5 39	23 57	23 58	22 40		n.a.
F 11	2 27	21 39	1s 9	7 15	1 41	6 19	5 17	4 27	0 15	23 50	1 43	17 51	0 31	21 40	0 50	19 58	1 45	25 41	5 39	23 57	23 58	22 41		n.a.
S 12	2 4	18 6	2 16	7 38	1 55	5 58	5 9	4 43	0 15	23 50	1 43	17 53	0 30	21 40	0 50	19 58	1 45	25 41	5 39	23 57	23 58	22 42		n.a.
S 13	1 41	13 40	3 15	7 58	2 8	5 35	5 0	5 0	0 16	23 50	1 42	17 54	0 30	21 40	0 50	19 57	1 45	25 41	5 39	23 57	23 58	22 43		n.a.
M14	1 17	8 40	4 2	8 17	2 20	5 12	4 50	5 16	0 17	23 50	1 42	17 56	0 30	21 41	0 50	19 57	1 45	25 41	5 39	23 58	23 58	22 44		n.a.
T 15	0 54	3 22	4 36	8 32	2 32	4 48	4 40	5 32	0 17	23 49	1 42	17 58	0 30	21 41	0 50	19 57	1 45	25 41	5 39	23 58	23 59	22 45		n.a.
W16	0 31	1s59	4 55	8 46	2 42	4 23	4 29	5 48	0 18	23 49	1 42	17 59	0 30	21 41	0 50	19 56	1 45	25 41	5 39	23 58	23 59	22 46		n.a.
T 17	0 8	7 10	5 0	8 56	2 51	3 57	4 18	6 3	0 18	23 49	1 41	18 1	0 30	21 41	0 50	19 56	1 45	25 42	5 39	23 59	23 59	22 47		n.a.
F 18	0n16	11 59	4 50	9 4	2 59	3 31	4 6	6 19	0 19	23 49	1 41	18 3	0 30	21 41	0 50	19 55	1 45	25 42	5 39	23 59	23 59	22 48		n.a.
S 19	0 39	16 15	4 27	9 9	3 6	3 4	3 54	6 35	0 19	23 48	1 41	18 4	0 30	21 41	0 50	19 55	1 46	25 42	5 38	23 59	23 59	22 49		n.a.
S 20	1 2	19 48	3 53	9 12	3 12	2 37	3 41	6 51	0 20	23 48	1 41	18 6	0 29	21 41	0 50	19 55	1 46	25 42	5 38	24 0	23 59	22 50		n.a.
M21	1 25	22 30	3 8	9 11	3 17	2 11	3 28	7 7	0 20	23 47	1 40	18 8	0 29	21 41	0 50	19 54	1 46	25 43	5 38	24 0	23 59	22 51		n.a.
T 22	1 48	24 12	2 16	9 8	3 21	1 44	3 15	7 22	0 21	23 47	1 40	18 9	0 29	21 42	0 50	19 54	1 46	25 43	5 38	24 0	23 59	22 52		n.a.
W23	2 12	24 49	1 17	9 2	3 23	1 18	3 1	7 38	0 21	23 46	1 40	18 11	0 29	21 42	0 50	19 54	1 46	25 43	5 38	24 0	23 59	22 53		n.a.
T 24	2 35	24 18	0 15	8 53	3 25	0 52	2 47	7 54	0 22	23 46	1 40	18 13	0 29	21 42	0 50	19 53	1 46	25 43	5 38	24 0	23 59	22 54		n.a.
F 25	2 58	22 38	0n49	8 41	3 26	0 26	2 34	8 9	0 22	23 45	1 39	18 15	0 29	21 42	0 50	19 53	1 46	25 43	5 38	24 0	24 0	22 54		n.a.
S 26	3 21	19 52	1 52	8 27	3 25	0 1	2 20	8 25	0 23	23 45	1 39	18 16	0 29	21 42	0 50	19 53	1 46	25 44	5 38	24 0	24 0	22 55		n.a.
S 27	3 44	16 6	2 51	8 10	3 24	0s23	2 6	8 40	0 23	23 44	1 39	18 18	0 29	21 42	0 50	19 52	1 46	25 44	5 38	24 0	24 0	22 56		n.a.
M28	4 7	11 28	3 43	7 50	3 22	0 46	1 52	8 55	0 24	23 43	1 39	18 20	0 28	21 42	0 50	19 52	1 46	25 44	5 38	24 0	24 0	22 57		n.a.
T 29	4 30	6 8	4 24	7 29	3 19	1 9	1 38	9 11	0 25	23 43	1 38	18 22	0 28	21 42	0 49	19 52	1 46	25 44	5 38	24 0	24 0	22 58		n.a.
W30	4n53	0s19	4n51	7s 4	3s15	1s30	1n25	9n26	0n25	23n42	1n38	18n23	0s28	21n42	0n49	19s51	1s46	25n45	5n38	24s 1	24s 0	22s59		n.a.

Julian Day Number = 538468.5, Delta T = 22h58m02s
Ecliptic obliquity = 24°02'33, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'58, Lahiri = -48°30'58 Julian Calendar 1 Apr. 3239 BCE == Greg. Calendar 6 March 3239 BCE

The year -3238 astronomical counting style corresponds to year 3239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

MAY 3239 BCE (-3238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 51 49	12♈59'32	2♈38	20♓52	22°R47	23♈21	22♋39	22♉33	28°R55	10♒ 7	28♉16	2°R41	3♏16	27♏21	n.a.	T 1
F 2	12 55 45	13°56'33	17°22	21°52	22♓29	23°59	22°42	22°40	28♋55	10° 9	28°17	2♏30	3°13	27°27	n.a.	F 2
S 3	12 59 42	14°53'34	2♉16	22°56	22°14	24°38	22°45	22°46	28°D55	10°10	28°18	2°20	3°10	27°34	n.a.	S 3
S 4	13 3 38	15°50'34	17°12	24° 4	22° 1	25°16	22°49	22°53	28°55	10°11	28°20	2°12	3° 7	27°41	n.a.	S 4
M 5	13 7 35	16°47'35	2♊ 0	25°16	21°50	25°55	22°52	23° 0	28°55	10°12	28°21	2° 7	3° 4	27°47	n.a.	M 5
T 6	13 11 32	17°44'36	16°36	26°32	21°42	26°33	22°56	23° 6	28°55	10°13	28°23	2° 5	3° 1	27°54	n.a.	T 6
W 7	13 15 28	18°41'37	0♋53	27°51	21°36	27°12	23° 0	23°13	28°55	10°14	28°24	2°D 4	2°57	28° 1	n.a.	W 7
T 8	13 19 25	19°38'37	14°52	29°14	21°32	27°50	23° 4	23°20	28°55	10°15	28°25	2°R 4	2°54	28° 7	n.a.	T 8
F 9	13 23 21	20°35'37	28°32	0♈41	21°D31	28°29	23° 8	23°27	28°56	10°16	28°27	2° 4	2°51	28°14	n.a.	F 9
S 10	13 27 18	21°32'38	11♌54	2°11	21°32	29° 7	23°12	23°34	28°56	10°17	28°28	2° 2	2°48	28°21	n.a.	S 10
S 11	13 31 14	22°29'38	25° 1	3°45	21°35	29°46	23°16	23°40	28°56	10°18	28°30	1°58	2°45	28°27	n.a.	S 11
M12	13 35 11	23°26'38	7♍54	5°22	21°41	0♉24	23°21	23°47	28°57	10°19	28°31	1°52	2°41	28°34	n.a.	M12
T 13	13 39 8	24°23'38	20°34	7° 3	21°48	1° 3	23°26	23°54	28°57	10°20	28°33	1°43	2°38	28°41	n.a.	T 13
W14	13 43 4	25°20'39	3♎ 3	8°47	21°58	1°41	23°31	24° 1	28°58	10°21	28°34	1°33	2°35	28°47	n.a.	W14
T 15	13 47 1	26°17'40	15°22	10°34	22°10	2°20	23°36	24° 8	28°59	10°22	28°36	1°21	2°32	28°54	n.a.	T 15
F 16	13 50 57	27°14'41	27°32	12°24	22°24	2°58	23°41	24°15	28°59	10°23	28°37	1°10	2°29	29° 1	n.a.	F 16
S 17	13 54 54	28°11'43	9♏34	14°17	22°40	3°36	23°46	24°23	29° 0	10°24	28°39	0°59	2°26	29° 7	n.a.	S 17
S 18	13 58 50	29° 8'45	21°29	16°12	22°58	4°15	23°52	24°30	29° 1	10°24	28°41	0°51	2°22	29°14	n.a.	S 18
M19	14 2 47	0♉ 5'49	3♐18	18°10	23°18	4°53	23°57	24°37	29° 1	10°25	28°42	0°45	2°19	29°21	n.a.	M19
T 20	14 6 44	1° 2'53	15° 6	20°11	23°39	5°32	24° 3	24°44	29° 2	10°26	28°44	0°42	2°16	29°27	n.a.	T 20
W21	14 10 40	1°59'57	26°55	22°13	24° 2	6°10	24° 9	24°51	29° 3	10°26	28°45	0°D40	2°13	29°34	n.a.	W21
T 22	14 14 37	2°57'03	8♑49	24°17	24°27	6°48	24°15	24°59	29° 4	10°27	28°47	0°40	2°10	29°41	n.a.	T 22
F 23	14 18 33	3°54'10	20°54	26°22	24°54	7°27	24°21	25° 6	29° 5	10°28	28°49	0°41	2° 7	29°47	n.a.	F 23
S 24	14 22 30	4°51'17	3♒13	28°28	25°22	8° 5	24°28	25°13	29° 6	10°28	28°50	0°R42	2° 3	29°54	n.a.	S 24
S 25	14 26 26	5°48'26	15°53	0♉35	25°51	8°43	24°34	25°20	29° 7	10°29	28°52	0°41	2° 0	0♐ 1	n.a.	S 25
M26	14 30 23	6°45'35	28°57	2°42	26°22	9°22	24°41	25°28	29° 9	10°29	28°54	0°39	1°57	0° 7	n.a.	M26
T 27	14 34 20	7°42'46	12♓29	4°50	26°55	10° 0	24°48	25°35	29°10	10°30	28°55	0°35	1°54	0°14	n.a.	T 27
W28	14 38 16	8°39'58	26°30	6°58	27°28	10°38	24°55	25°43	29°11	10°30	28°57	0°29	1°51	0°21	n.a.	W28
T 29	14 42 13	9°37'11	10♈59	9° 5	28° 3	11°17	25° 2	25°50	29°12	10°31	28°59	0°22	1°47	0°27	n.a.	T 29
F 30	14 46 9	10°34'25	25°50	11°11	28°40	11°55	25° 9	25°57	29°14	10°31	29° 0	0°14	1°44	0°34	n.a.	F 30
S 31	14 50 6	11♉31'40	10♉56	13♉17	29♓17	12♉33	25♋16	26♉ 5	29♋15	10♒31	29♉ 2	0♏ 7	1♏41	0♐41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	5n15	5n39	5n 1	6s37	3s11	1s51	1n11	9n41	0n26	23n41	1n38	18n25	0s28	21n42	0n49	19s51	1s46	25n45	5n38	24s 1	24s 0	23s 0			n.a.
F 2	5 38	11 27	4 51	6 8	3 6	2 10	0 58	9 56	0 26	23 41	1 37	18 27	0 28	21 42	0 49	19 51	1 46	25 45	5 38	24 1	24 0	23 1			n.a.
S 3	6 1	16 38	4 22	5 37	3 0	2 28	0 45	10 11	0 27	23 40	1 37	18 29	0 28	21 42	0 49	19 51	1 46	25 46	5 38	24 1	24 0	23 2			n.a.
S 4	6 23	20 48	3 34	5 3	2 53	2 45	0 32	10 26	0 27	23 39	1 37	18 31	0 28	21 42	0 49	19 50	1 46	25 46	5 38	24 1	24 0	23 3			n.a.
M 5	6 46	23 34	2 32	4 27	2 46	3 1	0 20	10 41	0 28	23 38	1 37	18 33	0 28	21 42	0 49	19 50	1 46	25 46	5 38	24 1	24 0	23 3			n.a.
T 6	7 8	24 42	1 21	3 49	2 38	3 15	0 8	10 56	0 28	23 37	1 36	18 34	0 28	21 42	0 49	19 50	1 47	25 46	5 38	24 2	24 0	23 4			n.a.
W 7	7 30	24 9	0 6	3 9	2 29	3 28	0s 4	11 11	0 29	23 36	1 36	18 36	0 27	21 42	0 49	19 50	1 47	25 47	5 38	24 2	24 1	23 5			n.a.
T 8	7 52	22 4	1s 7	2 27	2 20	3 40	0 15	11 25	0 29	23 35	1 36	18 38	0 27	21 41	0 49	19 49	1 47	25 47	5 38	24 2	24 1	23 6			n.a.
F 9	8 14	18 46	2 16	1 43	2 11	3 51	0 27	11 40	0 30	23 34	1 36	18 40	0 27	21 41	0 49	19 49	1 47	25 47	5 38	24 2	24 1	23 7			n.a.
S 10	8 36	14 32	3 15	0 57	2 1	4 0	0 37	11 54	0 30	23 34	1 35	18 42	0 27	21 41	0 49	19 49	1 47	25 48	5 38	24 2	24 1	23 8			n.a.
S 11	8 58	9 43	4 3	0 9	1 51	4 9	0 48	12 9	0 31	23 32	1 35	18 44	0 27	21 41	0 49	19 49	1 47	25 48	5 38	24 2	24 1	23 9			n.a.
M12	9 20	4 33	4 37	0n40	1 40	4 16	0 58	12 23	0 31	23 31	1 35	18 46	0 27	21 41	0 49	19 48	1 47	25 48	5 38	24 2	24 1	23 9			n.a.
T 13	9 41	0s42	4 57	1 31	1 29	4 21	1 7	12 37	0 32	23 30	1 35	18 47	0 27	21 41	0 49	19 48	1 47	25 49	5 38	24 2	24 1	23 10			n.a.
W14	10 3	5 51	5 3	2 23	1 18	4 26	1 17	12 51	0 32	23 29	1 34	18 49	0 27	21 41	0 49	19 48	1 47	25 49	5 38	24 2	24 1	23 11			n.a.
T 15	10 24	10 42	4 54	3 16	1 6	4 29	1 26	13 5	0 33	23 28	1 34	18 51	0 27	21 41	0 49	19 48	1 47	25 49	5 38	24 2	24 1	23 12			n.a.
F 16	10 45	15 4	4 32	4 11	0 55	4 31	1 34	13 19	0 33	23 27	1 34	18 53	0 26	21 40	0 49	19 48	1 47	25 50	5 38	24 2	24 1	23 13			n.a.
S 17	11 6	18 47	3 58	5 6	0 43	4 32	1 42	13 33	0 34	23 26	1 34	18 55	0 26	21 40	0 49	19 48	1 47	25 50	5 38	24 2	24 1	23 13			n.a.
S 18	11 27	21 41	3 13	6 3	0 31	4 32	1 50	13 47	0 34	23 25	1 34	18 57	0 26	21 40	0 49	19 47	1 47	25 51	5 38	24 2	24 1	23 14			n.a.
M19	11 47	23 39	2 21	7 0	0 20	4 31	1 58	14 1	0 34	23 23	1 33	18 59	0 26	21 40	0 49	19 47	1 47	25 51	5 38	24 2	24 1	23 15			n.a.
T 20	12 8	24 33	1 22	7 57	0 9	4 29	2 5	14 15	0 35	23 22	1 33	19 1	0 26	21 40	0 49	19 47	1 47	25 51	5 38	24 2	24 1	23 16			n.a.
W21	12 28	24 20	0 20	8 54	0n 3	4 26	2 11	14 28	0 35	23 21	1 33	19 2	0 26	21 39	0 49	19 47	1 47	25 52	5 38	24 2	24 1	23 17			n.a.
T 22	12 48	23 1	0n44	9 51	0 13	4 21	2 18	14 41	0 36	23 19	1 33	19 4	0 26	21 39	0 49	19 47	1 48	25 52	5 38	24 2	24 1	23 17			n.a.
F 23	13 8	20 37	1 46	10 48	0 24	4 16	2 24	14 55	0 36	23 18	1 32	19 6	0 26	21 39	0 49	19 47	1 48	25 52	5 38	24 2	24 1	23 18			n.a.
S 24	13 28	17 15	2 46	11 44	0 34	4 10	2 30	15 8	0 37	23 17	1 32	19 8	0 26	21 39	0 48	19 47	1 48	25 53	5 38	24 2	24 2	23 19			n.a.
S 25	13 47	13 0	3 38	12 39	0 44	4 3	2 35	15 21	0 37	23 15	1 32	19 10	0 25	21 38	0 48	19 47	1 48	25 53	5 38	24 2	24 2	23 20			n.a.
M26	14 7	8 3	4 22	13 32	0 53	3 55	2 40	15 34	0 38	23 14	1 32	19 12	0 25	21 38	0 48	19 47	1 48	25 54	5 38	24 2	24 2	23 20			n.a.
T 27	14 26	2 34	4 52	14 25	1 1	3 47	2 45	15 47	0 38	23 12	1 31	19 14	0 25	21 38	0 48	19 46	1 48	25 54	5 38	24 2	24 2	23 21			n.a.
W28	14 45	3n14	5 6	15 16	1 9	3 37	2 50	16 0	0 39	23 11	1 31	19 16	0 25	21 37	0 48	19 46	1 48	25 54	5 38	24 2	24 2	23 22			n.a.
T 29	15 3	9 3	5 2	16 5	1 16	3 27	2 54	16 13	0 39	23 9	1 31	19 18	0 25	21 37	0 48	19 46	1 48	25 55	5 38	24 3	24 2	23 23			n.a.
F 30	15 22	14 31	4 37	16 53	1 23	3 16	2 58	16 25	0 40	23 8	1 31	19 20	0 25	21 37	0 48	19 46	1 48	25 55	5 38	24 3	24 2	23 23			n.a.
S 31	15n40	19n10	3n53	17n38	1n29	3s 4	3s 2	16n38	0n40	23n 6	1n31	19n21	0s25	21n36	0n48	19s46	1s48	25n56	5n38	24s 3	24s 2	23s24			n.a.

Julian Day Number = 538498.5, Delta T = 22h57m59s
Ecliptic obliquity = 24°02'33, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'54, Lahiri = -48°30'54 Julian Calendar 1 May 3239 BCE == Greg. Calendar 5 Apr. 3239 BCE

The year -3238 astronomical counting style corresponds to year 3239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

JUNE 3239 BCE (-3238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 54 2	12♉28'56	26♉ 7	15♉22	29♓56	13♉12	25♋24	26♉12	29♋17	10♒32	29♉ 4	0°R 2	1♑38	0♐47	n.a.	S 1
M 2	14 57 59	13°26'13	11♊12	17°26	0♈35	13°50	25°31	26°20	29°18	10°32	29° 6	29♐58	1°35	0°54	n.a.	M 2
T 3	15 1 56	14°23'31	26° 5	19°28	1°16	14°28	25°39	26°27	29°20	10°32	29° 7	29°D57	1°32	1° 1	n.a.	T 3
W 4	15 5 52	15°20'50	10♋37	21°29	1°58	15° 7	25°47	26°35	29°21	10°32	29° 9	29°57	1°28	1° 7	n.a.	W 4
T 5	15 9 49	16°18'10	24°46	23°29	2°40	15°45	25°55	26°42	29°23	10°32	29°11	29°58	1°25	1°14	n.a.	T 5
F 6	15 13 45	17°15'30	8♌31	25°27	3°24	16°23	26° 3	26°50	29°25	10°33	29°12	29°59	1°22	1°21	n.a.	F 6
S 7	15 17 42	18°12'52	21°53	27°24	4° 9	17° 1	26°11	26°58	29°27	10°33	29°14	29°R59	1°19	1°27	n.a.	S 7
S 8	15 21 38	19°10'14	4♍55	29°20	4°54	17°40	26°19	27° 5	29°28	10°33	29°16	29°59	1°16	1°34	n.a.	S 8
M 9	15 25 35	20° 7'38	17°39	1♎14	5°40	18°18	26°28	27°13	29°30	10°33	29°18	29°56	1°12	1°41	n.a.	M 9
T 10	15 29 32	21° 5'02	0♏ 8	3° 6	6°28	18°56	26°36	27°20	29°32	10°R33	29°19	29°51	1° 9	1°47	n.a.	T 10
W11	15 33 28	22° 2'27	12°24	4°57	7°15	19°34	26°45	27°28	29°34	10°33	29°21	29°45	1° 6	1°54	n.a.	W11
T 12	15 37 25	22°59'54	24°32	6°46	8° 4	20°13	26°54	27°36	29°36	10°33	29°23	29°39	1° 3	2° 1	n.a.	T 12
F 13	15 41 21	23°57'22	6♏31	8°33	8°54	20°51	27° 2	27°43	29°38	10°33	29°25	29°32	1° 0	2° 7	n.a.	F 13
S 14	15 45 18	24°54'51	18°25	10°19	9°44	21°29	27°11	27°51	29°40	10°32	29°27	29°26	0°57	2°14	n.a.	S 14
S 15	15 49 14	25°52'22	0♐16	12° 4	10°34	22° 7	27°20	27°58	29°42	10°32	29°28	29°22	0°53	2°21	n.a.	S 15
M16	15 53 11	26°49'54	12° 4	13°47	11°26	22°46	27°30	28° 6	29°44	10°32	29°30	29°19	0°50	2°27	n.a.	M16
T 17	15 57 7	27°47'28	23°53	15°28	12°18	23°24	27°39	28°14	29°47	10°32	29°32	29°D18	0°47	2°34	n.a.	T 17
W18	16 1 4	28°45'03	5♑45	17° 8	13°11	24° 2	27°48	28°21	29°49	10°32	29°34	29°18	0°44	2°41	n.a.	W18
T 19	16 5 1	29°42'40	17°42	18°47	14° 4	24°40	27°58	28°29	29°51	10°31	29°35	29°19	0°41	2°47	n.a.	T 19
F 20	16 8 57	0♊40'19	29°50	20°24	14°58	25°19	28° 7	28°37	29°54	10°31	29°37	29°20	0°38	2°54	n.a.	F 20
S 21	16 12 54	1°38'00	12♒11	21°59	15°53	25°57	28°17	28°44	29°56	10°31	29°39	29°22	0°34	3° 1	n.a.	S 21
S 22	16 16 50	2°35'42	24°51	23°33	16°48	26°35	28°27	28°52	29°58	10°30	29°41	29°23	0°31	3° 7	n.a.	S 22
M23	16 20 47	3°33'26	7♓52	25° 6	17°43	27°13	28°37	28°59	0♌ 1	10°30	29°43	29°R23	0°28	3°14	n.a.	M23
T 24	16 24 43	4°31'13	21°18	26°37	18°39	27°52	28°47	29° 7	0° 3	10°30	29°44	29°22	0°25	3°21	n.a.	T 24
W25	16 28 40	5°29'01	5♈11	28° 6	19°36	28°30	28°57	29°15	0° 6	10°29	29°46	29°20	0°22	3°27	n.a.	W25
T 26	16 32 37	6°26'51	19°31	29°34	20°33	29° 8	29° 7	29°22	0° 8	10°29	29°48	29°18	0°18	3°34	n.a.	T 26
F 27	16 36 33	7°24'43	4♉15	1♋ 0	21°31	29°46	29°17	29°30	0°11	10°28	29°50	29°15	0°15	3°41	n.a.	F 27
S 28	16 40 30	8°22'38	19°17	2°25	22°29	0♊25	29°28	29°37	0°14	10°27	29°52	29°12	0°12	3°47	n.a.	S 28
S 29	16 44 26	9°20'34	4♊28	3°49	23°27	1° 3	29°38	29°45	0°16	10°27	29°53	29°10	0° 9	3°54	n.a.	S 29
M30	16 48 23	10♊18'32	19♊40	5♋10	24♈26	1♊41	29♋49	29♉53	0♌19	10♒26	29♉55	29♐ 9	0♑ 6	4♐ 1	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n58	22n33	2n52	18n21	1n34	2s51	3s 6	16n50	0n41	23n 4	1n30	19n23	0s25	21n36	0n48	19s46	1s48	25n56	5n38	24s 3	24s 2	23s25		n.a.
M 2	16 16	24 20	1 40	19 2	1 39	2 38	3 9	17 2	0 41	23 3	1 30	19 25	0 25	21 36	0 48	19 46	1 48	25 57	5 38	24 3	24 2	23 25		n.a.
T 3	16 33	24 20	0 21	19 41	1 43	2 24	3 12	17 15	0 41	23 1	1 30	19 27	0 25	21 35	0 48	19 46	1 48	25 57	5 38	24 3	24 2	23 26		n.a.
W 4	16 51	22 39	0s57	20 18	1 46	2 10	3 15	17 27	0 42	22 59	1 30	19 29	0 24	21 35	0 48	19 46	1 48	25 57	5 38	24 3	24 2	23 27		n.a.
T 5	17 8	19 34	2 10	20 52	1 49	1 55	3 17	17 38	0 42	22 58	1 30	19 31	0 24	21 34	0 48	19 46	1 49	25 58	5 38	24 3	24 2	23 27		n.a.
F 6	17 25	15 29	3 14	21 24	1 51	1 39	3 20	17 50	0 43	22 56	1 29	19 33	0 24	21 34	0 48	19 46	1 49	25 58	5 38	24 3	24 2	23 28		n.a.
S 7	17 41	10 43	4 5	21 54	1 52	1 23	3 22	18 2	0 43	22 54	1 29	19 35	0 24	21 34	0 48	19 46	1 49	25 59	5 38	24 3	24 2	23 29		n.a.
S 8	17 57	5 36	4 41	22 21	1 53	1 6	3 24	18 13	0 44	22 52	1 29	19 37	0 24	21 33	0 48	19 46	1 49	25 59	5 38	24 3	24 2	23 29		n.a.
M 9	18 13	0 22	5 3	22 46	1 53	0 49	3 25	18 25	0 44	22 50	1 29	19 38	0 24	21 33	0 48	19 46	1 49	26 0	5 38	24 3	24 2	23 30		n.a.
T 10	18 29	4s46	5 10	23 9	1 53	0 31	3 27	18 36	0 45	22 49	1 29	19 40	0 24	21 32	0 48	19 47	1 49	26 0	5 38	24 3	24 2	23 31		n.a.
W11	18 44	9 39	5 3	23 30	1 52	0 13	3 28	18 47	0 45	22 47	1 28	19 42	0 24	21 32	0 48	19 47	1 49	26 1	5 38	24 3	24 2	23 31		n.a.
T 12	18 59	14 5	4 42	23 48	1 51	0n 6	3 29	18 58	0 45	22 45	1 28	19 44	0 24	21 31	0 48	19 47	1 49	26 1	5 38	24 2	24 2	23 32		n.a.
F 13	19 14	17 56	4 9	24 4	1 49	0 25	3 30	19 9	0 46	22 43	1 28	19 46	0 24	21 31	0 48	19 47	1 49	26 1	5 38	24 2	24 2	23 33		n.a.
S 14	19 28	21 1	3 25	24 18	1 46	0 44	3 31	19 20	0 46	22 41	1 28	19 48	0 24	21 30	0 48	19 47	1 49	26 2	5 38	24 2	24 2	23 33		n.a.
S 15	19 42	23 11	2 32	24 31	1 43	1 4	3 31	19 31	0 47	22 39	1 28	19 50	0 23	21 30	0 48	19 47	1 49	26 2	5 38	24 2	24 2	23 34		n.a.
M16	19 56	24 20	1 33	24 41	1 40	1 24	3 31	19 41	0 47	22 37	1 27	19 51	0 23	21 29	0 48	19 47	1 49	26 3	5 39	24 2	24 2	23 35		n.a.
T 17	20 10	24 23	0 30	24 49	1 36	1 45	3 31	19 51	0 48	22 35	1 27	19 53	0 23	21 29	0 48	19 47	1 49	26 3	5 39	24 2	24 2	23 35		n.a.
W18	20 23	23 20	0n35	24 56	1 32	2 6	3 31	20 2	0 48	22 33	1 27	19 55	0 23	21 28	0 48	19 47	1 49	26 4	5 39	24 2	24 2	23 36		n.a.
T 19	20 36	21 12	1 39	25 0	1 27	2 27	3 31	20 12	0 48	22 30	1 27	19 57	0 23	21 28	0 47	19 48	1 49	26 4	5 39	24 2	24 2	23 36		n.a.
F 20	20 48	18 5	2 40	25 3	1 22	2 49	3 31	20 22	0 49	22 28	1 27	19 59	0 23	21 27	0 47	19 48	1 50	26 5	5 39	24 2	24 2	23 37		n.a.
S 21	21 0	14 9	3 34	25 4	1 17	3 10	3 30	20 31	0 49	22 26	1 27	20 0	0 23	21 27	0 47	19 48	1 50	26 5	5 39	24 2	24 2	23 37		n.a.
S 22	21 12	9 30	4 20	25 4	1 11	3 33	3 30	20 41	0 50	22 24	1 26	20 2	0 23	21 26	0 47	19 48	1 50	26 6	5 39	24 2	24 2	23 38		n.a.
M23	21 24	4 19	4 53	25 2	1 5	3 55	3 29	20 51	0 50	22 22	1 26	20 4	0 23	21 26	0 47	19 48	1 50	26 6	5 39	24 2	24 2	23 39		n.a.
T 24	21 35	1n13	5 12	24 59	0 59	4 18	3 28	21 0	0 51	22 19	1 26	20 6	0 23	21 25	0 47	19 48	1 50	26 7	5 39	24 2	24 2	23 39		n.a.
W25	21 45	6 53	5 13	24 54	0 52	4 40	3 27	21 9	0 51	22 17	1 26	20 8	0 23	21 24	0 47	19 49	1 50	26 7	5 39	24 2	24 2	23 40		n.a.
T 26	21 56	12 22	4 56	24 47	0 45	5 3	3 26	21 18	0 51	22 15	1 26	20 9	0 23	21 24	0 47	19 49	1 50	26 8	5 39	24 2	24 3	23 40		n.a.
F 27	22 6	17 17	4 18	24 40	0 38	5 26	3 25	21 27	0 52	22 12	1 26	20 11	0 22	21 23	0 47	19 49	1 50	26 8	5 39	24 2	24 3	23 41		n.a.
S 28	22 15	21 14	3 23	24 31	0 30	5 50	3 23	21 36	0 52	22 10	1 25	20 13	0 22	21 23	0 47	19 49	1 50	26 9	5 39	24 2	24 3	23 41		n.a.
S 29	22 24	23 44	2 12	24 21	0 22	6 13	3 22	21 45	0 53	22 8	1 25	20 15	0 22	21 22	0 47	19 49	1 50	26 9	5 40	24 2	24 3	23 42		n.a.
M30	22n33	24n30	0n52	24n10	0n14	6n37	3s20	21n53	0n53	22n 5	1n25	20n16	0s22	21n21	0n47	19s50	1s50	26n10	5n40	24s 2	24s 3	23s42		n.a.

Julian Day Number = 538529.5, Delta T = 22h57m56s
Ecliptic obliquity = 24°02'32, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'50, Lahiri = -48°30'50 Julian Calendar 1 June 3239 BCE == Greg. Calendar 6 May 3239 BCE

The year -3238 astronomical counting style corresponds to year 3239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

JULY 3239 BCE (-3238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 52 19	11♊16'32	4♋41	6♋30	25♈25	2♊20	29♋59	0♊ 0	0♌22	10°R26	29♉57	29°D 9	0♑ 3	4♐ 7	n.a.	T 1
W 2	16 56 16	12°14'33	19°26	7°49	26°25	2°58	0♌10	0° 8	0°25	10♒25	29°59	29♐ 9	29♐59	4°14	n.a.	W 2
T 3	17 0 12	13°12'37	3♌47	9° 5	27°25	3°36	0°21	0°15	0°28	10°24	0♊ 0	29°10	29°56	4°21	n.a.	T 3
F 4	17 4 9	14°10'41	17°42	10°20	28°25	4°14	0°32	0°23	0°30	10°23	0° 2	29°12	29°53	4°27	n.a.	F 4
S 5	17 8 6	15° 8'48	1♍11	11°33	29°26	4°53	0°43	0°30	0°33	10°23	0° 4	29°13	29°50	4°34	n.a.	S 5
S 6	17 12 2	16° 6'56	14°15	12°43	0♉27	5°31	0°54	0°38	0°36	10°22	0° 6	29°R13	29°47	4°41	n.a.	S 6
M 7	17 15 59	17° 5'06	26°57	13°52	1°28	6° 9	1° 5	0°45	0°39	10°21	0° 7	29°13	29°44	4°47	n.a.	M 7
T 8	17 19 55	18° 3'17	9♎22	14°59	2°30	6°47	1°16	0°52	0°42	10°20	0° 9	29°12	29°40	4°54	n.a.	T 8
W 9	17 23 52	19° 1'30	21°32	16° 3	3°32	7°26	1°27	1° 0	0°45	10°19	0°11	29°11	29°37	5° 1	n.a.	W 9
T 10	17 27 48	19°59'45	3♏33	17° 5	4°35	8° 4	1°38	1° 7	0°48	10°18	0°12	29°10	29°34	5° 7	n.a.	T 10
F 11	17 31 45	20°58'02	15°26	18° 5	5°37	8°42	1°50	1°14	0°52	10°17	0°14	29° 8	29°31	5°14	n.a.	F 11
S 12	17 35 41	21°56'21	27°16	19° 1	6°40	9°21	2° 1	1°22	0°55	10°16	0°16	29° 7	29°28	5°21	n.a.	S 12
S 13	17 39 38	22°54'41	9♐ 4	19°55	7°44	9°59	2°13	1°29	0°58	10°15	0°17	29° 7	29°24	5°27	n.a.	S 13
M14	17 43 34	23°53'04	20°54	20°46	8°47	10°37	2°24	1°36	1° 1	10°14	0°19	29° 6	29°21	5°34	n.a.	M14
T 15	17 47 31	24°51'29	2♑48	21°34	9°51	11°16	2°36	1°44	1° 4	10°13	0°21	29°D 6	29°18	5°41	n.a.	T 15
W16	17 51 28	25°49'56	14°48	22°18	10°55	11°54	2°48	1°51	1° 8	10°12	0°22	29° 6	29°15	5°47	n.a.	W16
T 17	17 55 24	26°48'25	26°55	22°58	12° 0	12°32	2°59	1°58	1°11	10°11	0°24	29° 7	29°12	5°54	n.a.	T 17
F 18	17 59 21	27°46'57	9♒13	23°34	13° 4	13°11	3°11	2° 5	1°14	10°10	0°26	29° 7	29° 9	6° 0	n.a.	F 18
S 19	18 3 17	28°45'30	21°43	24° 6	14° 9	13°49	3°23	2°12	1°17	10° 9	0°27	29°R 7	29° 5	6° 7	n.a.	S 19
S 20	18 7 14	29°44'06	4♓28	24°34	15°15	14°27	3°35	2°19	1°21	10° 8	0°29	29° 7	29° 2	6°14	n.a.	S 20
M21	18 11 10	0♋42'45	17°31	24°57	16°20	15° 6	3°47	2°26	1°24	10° 6	0°30	29° 7	28°59	6°20	n.a.	M21
T 22	18 15 7	1°41'26	0♈54	25°14	17°26	15°44	3°59	2°33	1°28	10° 5	0°32	29°D 7	28°56	6°27	n.a.	T 22
W23	18 19 3	2°40'09	14°38	25°26	18°32	16°22	4°11	2°40	1°31	10° 4	0°34	29° 7	28°53	6°34	n.a.	W23
T 24	18 23 0	3°38'55	28°44	25°R32	19°38	17° 1	4°23	2°47	1°34	10° 3	0°35	29° 7	28°50	6°40	n.a.	T 24
F 25	18 26 56	4°37'44	13♉11	25°31	20°44	17°39	4°36	2°54	1°38	10° 1	0°37	29° 8	28°46	6°47	n.a.	F 25
S 26	18 30 53	5°36'35	27°56	25°24	21°51	18°17	4°48	3° 1	1°41	10° 0	0°38	29° 8	28°43	6°54	n.a.	S 26
S 27	18 34 50	6°35'28	12♊52	25°10	22°58	18°56	5° 0	3° 8	1°45	9°59	0°40	29° 9	28°40	7° 0	n.a.	S 27
M28	18 38 46	7°34'24	27°53	24°49	24° 5	19°34	5°13	3°15	1°48	9°57	0°41	29°R 9	28°37	7° 7	n.a.	M28
T 29	18 42 43	8°33'22	12♋51	24°21	25°12	20°13	5°25	3°21	1°52	9°56	0°43	29° 9	28°34	7°14	n.a.	T 29
W30	18 46 39	9°32'23	27°36	23°46	26°19	20°51	5°38	3°28	1°56	9°55	0°44	29° 8	28°30	7°20	n.a.	W30
T 31	18 50 36	10♋31'25	12♌ 2	23♋ 3	27♉27	21♊29	5♌50	3♊35	1♌59	9♒53	0♊46	29♐ 7	28♐27	7♐27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n42	23n27	0s31	23n58	0n 6	7n 0	3s18	22n 1	0n53	22n 3	1n25	20n18	0s22	21n21	0n47	19s50	1s50	26n10	5n40	24s 2	24s 3	23s43		n.a.
W 2	22 50	20 47	1 50	23 46	0s 3	7 24	3 16	22 9	0 54	22 0	1 25	20 20	0 22	21 20	0 47	19 50	1 50	26 11	5 40	24 2	24 3	23 43		n.a.
T 3	22 57	16 53	3 0	23 32	0 11	7 48	3 14	22 17	0 54	21 58	1 25	20 21	0 22	21 19	0 47	19 50	1 50	26 11	5 40	24 2	24 3	23 44		n.a.
F 4	23 5	12 9	3 58	23 17	0 20	8 12	3 12	22 25	0 55	21 55	1 25	20 23	0 22	21 19	0 47	19 51	1 50	26 12	5 40	24 2	24 3	23 44		n.a.
S 5	23 11	6 59	4 40	23 2	0 30	8 36	3 10	22 33	0 55	21 53	1 24	20 25	0 22	21 18	0 47	19 51	1 51	26 12	5 40	24 2	24 3	23 45		n.a.
S 6	23 18	1 39	5 6	22 46	0 39	9 0	3 8	22 40	0 55	21 50	1 24	20 26	0 22	21 17	0 47	19 51	1 51	26 13	5 40	24 2	24 3	23 45		n.a.
M 7	23 24	3s35	5 17	22 30	0 48	9 24	3 5	22 48	0 56	21 47	1 24	20 28	0 22	21 17	0 47	19 52	1 51	26 13	5 40	24 2	24 3	23 46		n.a.
T 8	23 29	8 33	5 12	22 13	0 58	9 48	3 3	22 55	0 56	21 45	1 24	20 30	0 22	21 16	0 47	19 52	1 51	26 14	5 41	24 2	24 2	23 46		n.a.
W 9	23 34	13 7	4 53	21 56	1 8	10 12	3 0	23 2	0 57	21 42	1 24	20 31	0 21	21 15	0 47	19 52	1 51	26 14	5 41	24 2	24 2	23 47		n.a.
T 10	23 39	17 6	4 22	21 38	1 18	10 36	2 57	23 8	0 57	21 39	1 24	20 33	0 21	21 15	0 47	19 52	1 51	26 15	5 41	24 2	24 2	23 47		n.a.
F 11	23 43	20 22	3 39	21 20	1 28	10 59	2 55	23 15	0 57	21 37	1 24	20 35	0 21	21 14	0 47	19 53	1 51	26 15	5 41	24 2	24 2	23 48		n.a.
S 12	23 47	22 45	2 48	21 3	1 38	11 23	2 52	23 22	0 58	21 34	1 24	20 36	0 21	21 13	0 47	19 53	1 51	26 16	5 41	24 2	24 2	23 48		n.a.
S 13	23 51	24 10	1 49	20 45	1 48	11 47	2 49	23 28	0 58	21 31	1 23	20 38	0 21	21 12	0 47	19 53	1 51	26 16	5 41	24 2	24 2	23 49		n.a.
M14	23 54	24 29	0 45	20 27	1 58	12 10	2 46	23 34	0 59	21 28	1 23	20 39	0 21	21 12	0 47	19 54	1 51	26 17	5 41	24 2	24 2	23 49		n.a.
T 15	23 56	23 40	0n21	20 10	2 8	12 34	2 43	23 40	0 59	21 25	1 23	20 41	0 21	21 11	0 47	19 54	1 51	26 17	5 41	24 2	24 2	23 49		n.a.
W16	23 58	21 46	1 26	19 53	2 18	12 57	2 40	23 46	0 59	21 22	1 23	20 43	0 21	21 10	0 47	19 55	1 51	26 18	5 42	24 2	24 2	23 50		n.a.
T 17	24 0	18 52	2 29	19 36	2 28	13 21	2 36	23 51	1 0	21 20	1 23	20 44	0 21	21 9	0 47	19 55	1 51	26 18	5 42	24 2	24 2	23 50		n.a.
F 18	24 1	15 7	3 25	19 21	2 37	13 44	2 33	23 57	1 0	21 17	1 23	20 46	0 21	21 9	0 47	19 55	1 51	26 19	5 42	24 2	24 2	23 51		n.a.
S 19	24 2	10 38	4 13	19 5	2 47	14 7	2 30	24 2	1 0	21 14	1 23	20 47	0 21	21 8	0 47	19 56	1 51	26 19	5 42	24 2	24 2	23 51		n.a.
S 20	24 2	5 38	4 49	18 51	2 56	14 29	2 26	24 7	1 1	21 11	1 23	20 49	0 21	21 7	0 47	19 56	1 51	26 20	5 42	24 2	24 2	23 51		n.a.
M21	24 2	0 18	5 11	18 38	3 5	14 52	2 23	24 12	1 1	21 8	1 23	20 50	0 21	21 6	0 47	19 56	1 51	26 20	5 42	24 2	24 2	23 52		n.a.
T 22	24 2	5n12	5 18	18 27	3 14	15 14	2 19	24 17	1 2	21 5	1 22	20 52	0 21	21 6	0 47	19 57	1 51	26 21	5 42	24 2	24 2	23 52		n.a.
W23	24 1	10 35	5 6	18 17	3 22	15 36	2 16	24 21	1 2	21 2	1 22	20 53	0 20	21 5	0 47	19 57	1 51	26 21	5 43	24 2	24 2	23 53		n.a.
T 24	23 59	15 35	4 36	18 8	3 30	15 58	2 12	24 25	1 2	20 59	1 22	20 55	0 20	21 4	0 47	19 58	1 52	26 22	5 43	24 2	24 2	23 53		n.a.
F 25	23 57	19 49	3 49	18 1	3 37	16 19	2 9	24 29	1 3	20 55	1 22	20 56	0 20	21 3	0 47	19 58	1 52	26 22	5 43	24 2	24 2	23 53		n.a.
S 26	23 55	22 52	2 45	17 57	3 43	16 41	2 5	24 33	1 3	20 52	1 22	20 57	0 20	21 2	0 47	19 58	1 52	26 23	5 43	24 2	24 2	23 54		n.a.
S 27	23 52	24 23	1 29	17 54	3 48	17 1	2 1	24 37	1 3	20 49	1 22	20 59	0 20	21 2	0 47	19 59	1 52	26 23	5 43	24 2	24 2	23 54		n.a.
M28	23 49	24 8	0 7	17 54	3 52	17 22	1 58	24 41	1 4	20 46	1 22	21 0	0 20	21 1	0 47	19 59	1 52	26 24	5 43	24 2	24 2	23 54		n.a.
T 29	23 45	22 9	1s15	17 56	3 55	17 42	1 54	24 44	1 4	20 43	1 22	21 2	0 20	21 0	0 47	20 0	1 52	26 24	5 44	24 2	24 2	23 55		n.a.
W30	23 41	18 41	2 31	18 1	3 56	18 2	1 50	24 47	1 4	20 40	1 22	21 3	0 20	20 59	0 47	20 0	1 52	26 25	5 44	24 2	24 2	23 55		n.a.
T 31	23n37	14n 9	3s36	18n 9	3s55	18n22	1s46	24n50	1n 5	20n36	1n22	21n 4	0s20	20n58	0n47	20s 0	1s52	26n25	5n44	24s 2	24s 2	23s55		n.a.

Julian Day Number = 538559.5, Delta T = 22h57m54s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'46, Lahiri = -48°30'46 Julian Calendar 1 July 3239 BCE == Greg. Calendar 5 June 3239 BCE

The year -3238 astronomical counting style corresponds to year 3239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

AUGUST 3239 BCE (-3238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 54 32	11♋30'29	26♌ 5	22°R14	28♉35	22♊ 8	6♌ 3	3♊41	2♌ 3	9°R52	0♊47	29°R 5	28♐24	7♐34	n.a.	F 1
S 2	18 58 29	12°29'36	9♍41	21♋19	29°43	22°46	6°15	3°48	2° 6	9♒50	0°48	29♐ 4	28°21	7°40	n.a.	S 2
S 3	19 2 25	13°28'44	22°51	20°19	0♊51	23°25	6°28	3°54	2°10	9°49	0°50	29° 2	28°18	7°47	n.a.	S 3
M 4	19 6 22	14°27'55	5♎37	19°15	1°59	24° 3	6°41	4° 1	2°14	9°47	0°51	29° 1	28°15	7°54	n.a.	M 4
T 5	19 10 18	15°27'07	18° 3	18° 8	3° 8	24°42	6°53	4° 7	2°17	9°46	0°53	29°D 1	28°11	8° 0	n.a.	T 5
W 6	19 14 15	16°26'22	0♏12	17° 0	4°16	25°20	7° 6	4°13	2°21	9°44	0°54	29° 2	28° 8	8° 7	n.a.	W 6
T 7	19 18 12	17°25'39	12°10	15°52	5°25	25°59	7°19	4°20	2°25	9°43	0°55	29° 3	28° 5	8°14	n.a.	T 7
F 8	19 22 8	18°24'57	24° 0	14°47	6°34	26°37	7°32	4°26	2°28	9°41	0°57	29° 4	28° 2	8°20	n.a.	F 8
S 9	19 26 5	19°24'18	5♐48	13°46	7°43	27°15	7°45	4°32	2°32	9°40	0°58	29° 6	27°59	8°27	n.a.	S 9
S 10	19 30 1	20°23'41	17°38	12°50	8°53	27°54	7°57	4°38	2°36	9°38	0°59	29° 7	27°56	8°34	n.a.	S 10
M11	19 33 58	21°23'06	29°32	12° 3	10° 2	28°32	8°10	4°44	2°40	9°37	1° 0	29°R 8	27°52	8°40	n.a.	M11
T 12	19 37 54	22°22'33	11♑34	11°23	11°12	29°11	8°23	4°50	2°43	9°35	1° 2	29° 7	27°49	8°47	n.a.	T 12
W13	19 41 51	23°22'02	23°45	10°54	12°22	29°49	8°36	4°56	2°47	9°34	1° 3	29° 5	27°46	8°54	n.a.	W13
T 14	19 45 47	24°21'34	6♒ 8	10°34	13°32	0♋28	8°49	5° 2	2°51	9°32	1° 4	29° 2	27°43	9° 0	n.a.	T 14
F 15	19 49 44	25°21'08	18°43	10°D26	14°42	1° 7	9° 2	5° 8	2°55	9°30	1° 5	28°58	27°40	9° 7	n.a.	F 15
S 16	19 53 40	26°20'44	1♓30	10°28	15°52	1°45	9°15	5°13	2°58	9°29	1° 6	28°54	27°36	9°14	n.a.	S 16
S 17	19 57 37	27°20'22	14°31	10°41	17° 2	2°24	9°28	5°19	3° 2	9°27	1° 7	28°49	27°33	9°20	n.a.	S 17
M18	20 1 33	28°20'03	27°45	11° 4	18°13	3° 2	9°42	5°25	3° 6	9°25	1° 9	28°45	27°30	9°27	n.a.	M18
T 19	20 5 30	29°19'47	11♈13	11°37	19°24	3°41	9°55	5°30	3°10	9°24	1°10	28°43	27°27	9°33	n.a.	T 19
W20	20 9 27	0♎19'33	24°56	12°20	20°35	4°19	10° 8	5°36	3°13	9°22	1°11	28°D41	27°24	9°40	n.a.	W20
T 21	20 13 23	1°19'21	8♉52	13°10	21°45	4°58	10°21	5°41	3°17	9°20	1°12	28°41	27°21	9°47	n.a.	T 21
F 22	20 17 20	2°19'12	23° 3	14° 8	22°57	5°37	10°34	5°46	3°21	9°19	1°13	28°43	27°17	9°53	n.a.	F 22
S 23	20 21 16	3°19'06	7♊25	15°13	24° 8	6°15	10°47	5°52	3°25	9°17	1°14	28°44	27°14	10° 0	n.a.	S 23
S 24	20 25 13	4°19'02	21°58	16°24	25°19	6°54	11° 1	5°57	3°29	9°15	1°15	28°R45	27°11	10° 7	n.a.	S 24
M25	20 29 9	5°19'00	6♋35	17°41	26°31	7°32	11°14	6° 2	3°32	9°14	1°16	28°45	27° 8	10°13	n.a.	M25
T 26	20 33 6	6°19'01	21°13	19° 1	27°42	8°11	11°27	6° 7	3°36	9°12	1°17	28°43	27° 5	10°20	n.a.	T 26
W27	20 37 2	7°19'04	5♌44	20°26	28°54	8°50	11°40	6°12	3°40	9°10	1°18	28°40	27° 2	10°27	n.a.	W27
T 28	20 40 59	8°19'09	20° 2	21°54	0♋ 6	9°28	11°53	6°17	3°44	9° 9	1°18	28°34	26°58	10°33	n.a.	T 28
F 29	20 44 55	9°19'16	4♍ 2	23°25	1°18	10° 7	12° 7	6°21	3°48	9° 7	1°19	28°27	26°55	10°40	n.a.	F 29
S 30	20 48 52	10°19'25	17°39	24°58	2°30	10°46	12°20	6°26	3°51	9° 5	1°20	28°20	26°52	10°47	n.a.	S 30
S 31	20 52 48	11♌19'36	0♎52	26♋32	3♋42	11♋25	12♌33	6♊31	3♌55	9♒ 4	1♊21	28♐14	26♐49	10♐53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n32	8n59	4s26	18n19	3s53	18n41	1s42	24n53	1n 5	20n33	1n22	21n 6	0s20	20n57	0n46	20s 1	1s52	26n26	5n44	24s 2	24s 2	23s56		n.a.
S 2	23 26	3 32	4 59	18 32	3 49	19 0	1 39	24 56	1 6	20 30	1 22	21 7	0 20	20 56	0 46	20 1	1 52	26 26	5 44	24 2	24 2	23 56		n.a.
S 3	23 20	1s54	5 15	18 47	3 43	19 18	1 35	24 58	1 6	20 26	1 22	21 8	0 20	20 56	0 46	20 2	1 52	26 27	5 44	24 2	24 2	23 56		n.a.
M 4	23 14	7 5	5 15	19 5	3 35	19 36	1 31	25 0	1 6	20 23	1 22	21 10	0 20	20 55	0 46	20 2	1 52	26 27	5 45	24 2	24 2	23 57		n.a.
T 5	23 7	11 50	5 0	19 24	3 24	19 53	1 27	25 2	1 7	20 20	1 21	21 11	0 20	20 54	0 46	20 3	1 52	26 28	5 45	24 2	24 2	23 57		n.a.
W 6	23 0	16 2	4 31	19 45	3 12	20 11	1 23	25 4	1 7	20 16	1 21	21 12	0 19	20 53	0 46	20 3	1 52	26 28	5 45	24 2	24 2	23 57		n.a.
T 7	22 52	19 32	3 51	20 8	2 58	20 27	1 19	25 6	1 7	20 13	1 21	21 13	0 19	20 52	0 46	20 4	1 52	26 29	5 45	24 2	24 2	23 58		n.a.
F 8	22 44	22 11	3 2	20 31	2 42	20 43	1 15	25 7	1 8	20 9	1 21	21 15	0 19	20 51	0 46	20 4	1 52	26 29	5 45	24 2	24 2	23 58		n.a.
S 9	22 36	23 52	2 5	20 55	2 25	20 59	1 11	25 9	1 8	20 6	1 21	21 16	0 19	20 50	0 46	20 4	1 52	26 29	5 46	24 2	24 2	23 58		n.a.
S 10	22 27	24 30	1 3	21 18	2 6	21 14	1 7	25 10	1 8	20 3	1 21	21 17	0 19	20 50	0 46	20 5	1 52	26 30	5 46	24 2	24 2	23 58		n.a.
M11	22 18	24 0	0n 2	21 42	1 47	21 28	1 3	25 11	1 9	19 59	1 21	21 18	0 19	20 49	0 46	20 5	1 52	26 30	5 46	24 2	24 1	23 59		n.a.
T 12	22 8	22 24	1 8	22 5	1 28	21 42	0 59	25 11	1 9	19 55	1 21	21 20	0 19	20 48	0 46	20 6	1 52	26 31	5 46	24 2	24 1	23 59		n.a.
W13	21 58	19 44	2 12	22 27	1 8	21 56	0 55	25 12	1 9	19 52	1 21	21 21	0 19	20 47	0 46	20 6	1 52	26 31	5 46	24 2	24 1	23 59		n.a.
T 14	21 47	16 9	3 10	22 47	0 49	22 9	0 51	25 12	1 10	19 48	1 21	21 22	0 19	20 46	0 46	20 7	1 52	26 32	5 47	24 2	24 1	23 59		n.a.
F 15	21 36	11 48	4 0	23 7	0 31	22 21	0 47	25 12	1 10	19 45	1 21	21 23	0 19	20 45	0 46	20 7	1 52	26 32	5 47	24 2	24 1	24 0		n.a.
S 16	21 25	6 53	4 38	23 25	0 13	22 33	0 44	25 12	1 10	19 41	1 21	21 24	0 19	20 44	0 46	20 8	1 52	26 33	5 47	24 2	24 1	24 0		n.a.
S 17	21 13	1 36	5 3	23 40	0n 4	22 44	0 40	25 12	1 11	19 38	1 21	21 25	0 19	20 43	0 46	20 8	1 52	26 33	5 47	24 2	24 1	24 0		n.a.
M18	21 1	3n51	5 13	23 54	0 20	22 55	0 36	25 11	1 11	19 34	1 21	21 26	0 19	20 42	0 46	20 9	1 52	26 34	5 47	24 2	24 1	24 0		n.a.
T 19	20 48	9 13	5 6	24 6	0 35	23 4	0 32	25 11	1 11	19 30	1 21	21 27	0 19	20 42	0 46	20 9	1 52	26 34	5 48	24 2	24 1	24 0		n.a.
W20	20 35	14 13	4 41	24 16	0 49	23 14	0 28	25 10	1 12	19 27	1 21	21 28	0 19	20 41	0 46	20 10	1 52	26 34	5 48	24 2	24 1	24 1		n.a.
T 21	20 22	18 35	4 0	24 23	1 1	23 22	0 24	25 9	1 12	19 23	1 21	21 29	0 18	20 40	0 46	20 10	1 52	26 35	5 48	24 2	24 1	24 1		n.a.
F 22	20 8	21 56	3 3	24 28	1 12	23 30	0 21	25 7	1 12	19 19	1 21	21 30	0 18	20 39	0 46	20 11	1 52	26 35	5 48	24 2	24 1	24 1		n.a.
S 23	19 54	23 58	1 54	24 30	1 21	23 38	0 17	25 6	1 13	19 16	1 21	21 31	0 18	20 38	0 46	20 11	1 52	26 36	5 48	24 2	24 1	24 1		n.a.
S 24	19 40	24 24	0 37	24 29	1 30	23 44	0 13	25 4	1 13	19 12	1 21	21 32	0 18	20 37	0 46	20 12	1 52	26 36	5 49	24 2	24 1	24 1		n.a.
M25	19 25	23 10	0s43	24 27	1 37	23 50	0 9	25 2	1 13	19 8	1 21	21 33	0 18	20 36	0 46	20 12	1 53	26 37	5 49	24 2	24 1	24 2		n.a.
T 26	19 10	20 21	1 59	24 21	1 43	23 55	0 6	25 0	1 14	19 4	1 21	21 34	0 18	20 35	0 46	20 12	1 53	26 37	5 49	24 2	24 1	24 2		n.a.
W27	18 54	16 17	3 8	24 14	1 48	24 0	0 2	24 58	1 14	19 1	1 21	21 35	0 18	20 34	0 46	20 13	1 53	26 37	5 49	24 2	24 0	24 2		n.a.
T 28	18 38	11 20	4 3	24 3	1 52	24 4	0n 1	24 56	1 14	18 57	1 21	21 36	0 18	20 33	0 46	20 13	1 53	26 38	5 50	24 2	24 0	24 2		n.a.
F 29	18 22	5 54	4 42	23 51	1 55	24 7	0 5	24 53	1 14	18 53	1 21	21 37	0 18	20 32	0 46	20 14	1 53	26 38	5 50	24 2	24 0	24 2		n.a.
S 30	18 6	0 21	5 4	23 36	1 58	24 9	0 8	24 50	1 15	18 49	1 21	21 38	0 18	20 32	0 46	20 14	1 53	26 39	5 50	24 2	24 0	24 2		n.a.
S 31	17n49	5s 4	5s 9	23n19	1n59	24n11	0n12	24n47	1n15	18n45	1n21	21n39	0s18	20n31	0n46	20s15	1s53	26n39	5n50	24s 2	24s 0	24s 2		n.a.

Julian Day Number = 538590.5, Delta T = 22h57m51s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'42, Lahiri = -48°30'42 Julian Calendar 1 Aug. 3239 BCE == Greg. Calendar 6 July 3239 BCE

The year -3238 astronomical counting style corresponds to year 3239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

SEPTEMBER 3239 BCE (-3238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 56 45	12♌19'49	13♎41	28♋ 9	4♋54	12♋ 3	12♌46	6♊35	3♌59	9°R 2	1♊22	28°R 8	26♐46	11♐ 0	n.a.	M 1
T 2	21 0 42	13°20'03	26° 9	29°46	6° 6	12°42	13° 0	6°40	4° 3	9♒ 0	1°22	28♐ 5	26°42	11° 7	n.a.	T 2
W 3	21 4 38	14°20'20	8♏20	1♌24	7°19	13°21	13°13	6°44	4° 6	8°59	1°23	28° 3	26°39	11°13	n.a.	W 3
T 4	21 8 35	15°20'38	20°18	3° 3	8°31	13°59	13°26	6°48	4°10	8°57	1°24	28°D 3	26°36	11°20	n.a.	T 4
F 5	21 12 31	16°20'58	2♐ 8	4°43	9°44	14°38	13°40	6°52	4°14	8°55	1°24	28° 4	26°33	11°27	n.a.	F 5
S 6	21 16 28	17°21'20	13°56	6°22	10°57	15°17	13°53	6°57	4°18	8°53	1°25	28° 5	26°30	11°33	n.a.	S 6
S 7	21 20 24	18°21'43	25°46	8° 2	12° 9	15°56	14° 6	7° 1	4°21	8°52	1°26	28°R 6	26°27	11°40	n.a.	S 7
M 8	21 24 21	19°22'08	7♑45	9°42	13°22	16°34	14°19	7° 4	4°25	8°50	1°26	28° 6	26°23	11°47	n.a.	M 8
T 9	21 28 17	20°22'35	19°54	11°22	14°35	17°13	14°33	7° 8	4°29	8°49	1°27	28° 3	26°20	11°53	n.a.	T 9
W10	21 32 14	21°23'03	2♒17	13° 1	15°48	17°52	14°46	7°12	4°33	8°47	1°27	27°58	26°17	12° 0	n.a.	W10
T 11	21 36 10	22°23'34	14°57	14°41	17° 2	18°31	14°59	7°16	4°36	8°45	1°28	27°51	26°14	12° 6	n.a.	T 11
F 12	21 40 7	23°24'06	27°52	16°20	18°15	19° 9	15°12	7°19	4°40	8°44	1°28	27°42	26°11	12°13	n.a.	F 12
S 13	21 44 4	24°24'39	11♓ 3	17°59	19°28	19°48	15°25	7°23	4°43	8°42	1°29	27°31	26° 7	12°20	n.a.	S 13
S 14	21 48 0	25°25'15	24°28	19°38	20°41	20°27	15°39	7°26	4°47	8°40	1°29	27°21	26° 4	12°26	n.a.	S 14
M15	21 51 57	26°25'53	8♈ 4	21°16	21°55	21° 6	15°52	7°29	4°51	8°39	1°30	27°12	26° 1	12°33	n.a.	M15
T 16	21 55 53	27°26'32	21°50	22°55	23° 9	21°45	16° 5	7°32	4°54	8°37	1°30	27° 5	25°58	12°40	n.a.	T 16
W17	21 59 50	28°27'14	5♉43	24°32	24°22	22°24	16°18	7°36	4°58	8°36	1°30	27° 0	25°55	12°46	n.a.	W17
T 18	22 3 46	29°27'57	19°42	26°10	25°36	23° 2	16°31	7°38	5° 1	8°34	1°31	26°58	25°52	12°53	n.a.	T 18
F 19	22 7 43	0♍28'43	3♊45	27°47	26°50	23°41	16°44	7°41	5° 5	8°33	1°31	26°D57	25°48	13° 0	n.a.	F 19
S 20	22 11 39	1°29'30	17°52	29°24	28° 4	24°20	16°57	7°44	5° 8	8°31	1°31	26°58	25°45	13° 6	n.a.	S 20
S 21	22 15 36	2°30'20	2♋ 2	1♍ 1	29°18	24°59	17°11	7°47	5°12	8°29	1°31	26°R58	25°42	13°13	n.a.	S 21
M22	22 19 32	3°31'11	16°14	2°37	0♌31	25°38	17°24	7°49	5°15	8°28	1°32	26°56	25°39	13°20	n.a.	M22
T 23	22 23 29	4°32'04	0♌24	4°13	1°46	26°17	17°37	7°52	5°19	8°26	1°32	26°52	25°36	13°26	n.a.	T 23
W24	22 27 26	5°32'59	14°30	5°49	3° 0	26°56	17°50	7°54	5°22	8°25	1°32	26°45	25°33	13°33	n.a.	W24
T 25	22 31 22	6°33'55	28°27	7°24	4°14	27°35	18° 3	7°56	5°26	8°24	1°32	26°36	25°29	13°40	n.a.	T 25
F 26	22 35 19	7°34'52	12♍10	8°59	5°28	28°14	18°15	7°59	5°29	8°22	1°32	26°24	25°26	13°46	n.a.	F 26
S 27	22 39 15	8°35'51	25°37	10°34	6°42	28°53	18°28	8° 1	5°32	8°21	1°32	26°11	25°23	13°53	n.a.	S 27
S 28	22 43 12	9°36'52	8♎44	12° 9	7°57	29°32	18°41	8° 3	5°36	8°19	1°32	25°59	25°20	14° 0	n.a.	S 28
M29	22 47 8	10°37'53	21°30	13°44	9°11	0♌11	18°54	8° 4	5°39	8°18	1°R32	25°48	25°17	14° 6	n.a.	M29
T 30	22 51 5	11♍38'56	3♏58	15♍18	10♌26	0♌50	19♌ 7	8♊ 6	5♌42	8♒17	1♊32	25♐40	25♐13	14♐13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n32	10s 5	4s58	23n 0	2n 0	24n12	0n15	24n44	1n15	18n41	1n21	21n40	0s18	20n30	0n46	20s15	1s53	26n39	5n50	24s 2	24s 0	24s 3		n.a.
T 2	17 14	14 34	4 33	22 39	2 0	24 12	0 18	24 40	1 16	18 37	1 21	21 41	0 18	20 29	0 46	20 16	1 53	26 40	5 51	24 2	24 0	24 3		n.a.
W 3	16 56	18 21	3 57	22 17	1 59	24 12	0 22	24 37	1 16	18 34	1 21	21 41	0 18	20 28	0 46	20 16	1 53	26 40	5 51	24 2	24 0	24 3		n.a.
T 4	16 38	21 19	3 10	21 52	1 58	24 11	0 25	24 33	1 16	18 30	1 21	21 42	0 18	20 27	0 46	20 17	1 53	26 40	5 51	24 2	24 0	24 3		n.a.
F 5	16 20	23 19	2 16	21 26	1 56	24 9	0 28	24 29	1 17	18 26	1 21	21 43	0 18	20 26	0 47	20 17	1 53	26 41	5 51	24 2	24 0	24 3		n.a.
S 6	16 1	24 18	1 16	20 59	1 53	24 6	0 31	24 25	1 17	18 22	1 21	21 44	0 17	20 25	0 47	20 18	1 53	26 41	5 52	24 2	24 0	24 3		n.a.
S 7	15 42	24 11	0 13	20 30	1 51	24 2	0 34	24 20	1 17	18 18	1 21	21 45	0 17	20 24	0 47	20 18	1 53	26 42	5 52	24 2	24 0	24 3		n.a.
M 8	15 23	22 57	0n52	19 59	1 48	23 58	0 37	24 16	1 17	18 14	1 21	21 45	0 17	20 23	0 47	20 19	1 53	26 42	5 52	24 2	23 59	24 3		n.a.
T 9	15 3	20 38	1 55	19 28	1 44	23 53	0 40	24 11	1 18	18 10	1 21	21 46	0 17	20 23	0 47	20 19	1 53	26 42	5 52	24 2	23 59	24 3		n.a.
W10	14 44	17 20	2 53	18 55	1 40	23 48	0 43	24 6	1 18	18 6	1 21	21 47	0 17	20 22	0 47	20 19	1 53	26 43	5 52	24 2	23 59	24 3		n.a.
T 11	14 24	13 12	3 44	18 22	1 36	23 41	0 46	24 1	1 18	18 2	1 21	21 47	0 17	20 21	0 47	20 20	1 53	26 43	5 53	24 1	23 59	24 4		n.a.
F 12	14 3	8 23	4 25	17 47	1 31	23 34	0 49	23 56	1 19	17 58	1 21	21 48	0 17	20 20	0 47	20 20	1 53	26 43	5 53	24 1	23 59	24 4		n.a.
S 13	13 43	3 7	4 52	17 12	1 27	23 26	0 52	23 50	1 19	17 54	1 21	21 49	0 17	20 19	0 47	20 21	1 53	26 44	5 53	24 1	23 59	24 4		n.a.
S 14	13 22	2n23	5 4	16 35	1 22	23 18	0 54	23 45	1 19	17 50	1 21	21 49	0 17	20 18	0 47	20 21	1 53	26 44	5 53	24 1	23 59	24 4		n.a.
M15	13 1	7 50	4 59	15 58	1 16	23 9	0 57	23 39	1 19	17 46	1 21	21 50	0 17	20 17	0 47	20 22	1 53	26 44	5 54	24 1	23 59	24 4		n.a.
T 16	12 40	12 58	4 37	15 20	1 11	22 59	0 59	23 33	1 20	17 42	1 21	21 51	0 17	20 16	0 47	20 22	1 52	26 45	5 54	24 1	23 59	24 4		n.a.
W17	12 18	17 29	3 58	14 42	1 5	22 48	1 2	23 27	1 20	17 38	1 21	21 51	0 17	20 15	0 47	20 22	1 52	26 45	5 54	24 0	23 59	24 4		n.a.
T 18	11 57	21 4	3 5	14 3	1 0	22 36	1 4	23 20	1 20	17 34	1 21	21 52	0 17	20 15	0 47	20 23	1 52	26 45	5 54	24 0	23 59	24 4		n.a.
F 19	11 35	23 24	2 1	13 23	0 54	22 24	1 7	23 14	1 20	17 30	1 21	21 52	0 17	20 14	0 47	20 23	1 52	26 45	5 55	24 0	23 58	24 4		n.a.
S 20	11 13	24 16	0 48	12 43	0 48	22 11	1 9	23 7	1 21	17 26	1 22	21 53	0 17	20 13	0 47	20 24	1 52	26 46	5 55	24 0	23 58	24 4		n.a.
S 21	10 50	23 35	0s27	12 2	0 42	21 58	1 11	23 0	1 21	17 22	1 22	21 53	0 16	20 12	0 47	20 24	1 52	26 46	5 55	24 0	23 58	24 4		n.a.
M22	10 28	21 22	1 41	11 21	0 36	21 44	1 13	22 53	1 21	17 18	1 22	21 54	0 16	20 11	0 47	20 24	1 52	26 46	5 55	24 0	23 58	24 4		n.a.
T 23	10 5	17 50	2 48	10 40	0 30	21 29	1 15	22 45	1 22	17 14	1 22	21 54	0 16	20 10	0 47	20 25	1 52	26 47	5 56	24 0	23 58	24 4		n.a.
W24	9 42	13 19	3 44	9 58	0 23	21 14	1 17	22 38	1 22	17 10	1 22	21 55	0 16	20 10	0 47	20 25	1 52	26 47	5 56	24 0	23 58	24 4		n.a.
T 25	9 19	8 9	4 27	9 16	0 17	20 57	1 19	22 30	1 22	17 6	1 22	21 55	0 16	20 9	0 47	20 25	1 52	26 47	5 56	24 0	23 58	24 4		n.a.
F 26	8 56	2 40	4 53	8 34	0 11	20 41	1 21	22 23	1 22	17 2	1 22	21 56	0 16	20 8	0 47	20 26	1 52	26 47	5 56	23 59	23 58	24 4		n.a.
S 27	8 33	2s48	5 2	7 51	0 4	20 23	1 22	22 15	1 23	16 58	1 22	21 56	0 16	20 7	0 47	20 26	1 52	26 48	5 57	23 59	23 58	24 4		n.a.
S 28	8 9	8 2	4 54	7 8	0s 2	20 5	1 24	22 7	1 23	16 54	1 22	21 56	0 16	20 6	0 47	20 27	1 52	26 48	5 57	23 59	23 57	24 4		n.a.
M29	7 46	12 47	4 32	6 25	0 9	19 47	1 25	21 58	1 23	16 50	1 22	21 57	0 16	20 5	0 47	20 27	1 52	26 48	5 57	23 58	23 57	24 4		n.a.
T 30	7n22	16s52	3s58	5n42	0s15	19n28	1n27	21n50	1n23	16n46	1n22	21n57	0s16	20n 5	0n47	20s27	1s52	26n48	5n57	23s58	23s57	24s 4		n.a.

Julian Day Number = 538621.5, Delta T = 22h57m48s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'38, Lahiri = -48°30'37 Julian Calendar 1 Sept. 3239 BCE == Greg. Calendar 6 Aug. 3239 BCE

The year -3238 astronomical counting style corresponds to year 3239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

OCTOBER 3239 BCE (-3238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 55 1	12♍39'59	16♏ 8	16♍52	11♌40	1♌29	19♌20	8♊ 8	5♌46	8°R15	1°R32	25°R35	25♐10	14♐19	n.a.	W 1
T 2	22 58 58	13°41'04	28° 6	18°26	12°55	2° 8	19°32	8° 9	5°49	8♒14	1♊32	25♐32	25° 7	14°26	n.a.	T 2
F 3	23 2 55	14°42'10	9♐56	20° 0	14° 9	2°47	19°45	8°11	5°52	8°13	1°32	25°31	25° 4	14°33	n.a.	F 3
S 4	23 6 51	15°43'16	21°43	21°34	15°24	3°26	19°58	8°12	5°55	8°11	1°32	25°31	25° 1	14°39	n.a.	S 4
S 5	23 10 48	16°44'24	3♑34	23° 8	16°38	4° 5	20°10	8°13	5°58	8°10	1°32	25°30	24°58	14°46	n.a.	S 5
M 6	23 14 44	17°45'32	15°33	24°41	17°53	4°44	20°23	8°14	6° 1	8° 9	1°31	25°29	24°54	14°53	n.a.	M 6
T 7	23 18 41	18°46'41	27°46	26°15	19° 8	5°23	20°35	8°15	6° 4	8° 8	1°31	25°25	24°51	14°59	n.a.	T 7
W 8	23 22 37	19°47'51	10♒17	27°48	20°22	6° 2	20°48	8°16	6° 7	8° 7	1°31	25°19	24°48	15° 6	n.a.	W 8
T 9	23 26 34	20°49'02	23° 8	29°22	21°37	6°41	21° 0	8°16	6°10	8° 5	1°31	25°10	24°45	15°13	n.a.	T 9
F 10	23 30 30	21°50'13	6♓21	0♎55	22°52	7°20	21°12	8°17	6°13	8° 4	1°30	24°58	24°42	15°19	n.a.	F 10
S 11	23 34 27	22°51'25	19°54	2°28	24° 7	7°59	21°25	8°18	6°16	8° 3	1°30	24°45	24°39	15°26	n.a.	S 11
S 12	23 38 24	23°52'38	3♈45	4° 2	25°22	8°38	21°37	8°18	6°19	8° 2	1°30	24°32	24°35	15°33	n.a.	S 12
M13	23 42 20	24°53'52	17°49	5°35	26°37	9°17	21°49	8°18	6°22	8° 1	1°29	24°20	24°32	15°39	n.a.	M13
T 14	23 46 17	25°55'07	2♉ 2	7° 8	27°52	9°56	22° 1	8°18	6°25	8° 0	1°29	24°10	24°29	15°46	n.a.	T 14
W15	23 50 13	26°56'22	16°18	8°41	29° 7	10°35	22°13	8°R18	6°28	7°59	1°28	24° 4	24°26	15°53	n.a.	W15
T 16	23 54 10	27°57'39	0♊33	10°13	0♍22	11°14	22°25	8°18	6°30	7°58	1°28	24° 0	24°23	15°59	n.a.	T 16
F 17	23 58 6	28°58'57	14°44	11°46	1°37	11°53	22°37	8°18	6°33	7°57	1°28	23°59	24°19	16° 6	n.a.	F 17
S 18	0 2 3	0♎ 0'16	28°50	13°18	2°52	12°32	22°49	8°18	6°36	7°56	1°27	23°58	24°16	16°12	n.a.	S 18
S 19	0 6 0	1° 1'35	12♋50	14°51	4° 7	13°12	23° 1	8°18	6°38	7°55	1°26	23°58	24°13	16°19	n.a.	S 19
M20	0 9 56	2° 2'56	26°43	16°23	5°22	13°51	23°13	8°17	6°41	7°54	1°26	23°56	24°10	16°26	n.a.	M20
T 21	0 13 53	3° 4'17	10♌30	17°54	6°37	14°30	23°25	8°16	6°43	7°54	1°25	23°52	24° 7	16°32	n.a.	T 21
W22	0 17 49	4° 5'39	24° 9	19°25	7°52	15° 9	23°36	8°16	6°46	7°53	1°25	23°44	24° 4	16°39	n.a.	W22
T 23	0 21 46	5° 7'01	7♍39	20°56	9° 7	15°48	23°48	8°15	6°48	7°52	1°24	23°34	24° 0	16°46	n.a.	T 23
F 24	0 25 42	6° 8'24	20°58	22°26	10°23	16°27	23°59	8°14	6°51	7°51	1°23	23°22	23°57	16°52	n.a.	F 24
S 25	0 29 39	7° 9'47	4♎ 5	23°55	11°38	17° 6	24°11	8°13	6°53	7°51	1°23	23° 8	23°54	16°59	n.a.	S 25
S 26	0 33 35	8°11'11	16°56	25°23	12°53	17°46	24°22	8°12	6°55	7°50	1°22	22°55	23°51	17° 6	n.a.	S 26
M27	0 37 32	9°12'34	29°32	26°49	14° 8	18°25	24°33	8°10	6°57	7°49	1°21	22°43	23°48	17°12	n.a.	M27
T 28	0 41 29	10°13'58	11♏53	28°15	15°23	19° 4	24°44	8° 9	7° 0	7°49	1°20	22°34	23°44	17°19	n.a.	T 28
W29	0 45 25	11°15'22	23°59	29°38	16°39	19°43	24°55	8° 8	7° 2	7°48	1°20	22°27	23°41	17°26	n.a.	W29
T 30	0 49 22	12°16'46	5♐56	1♏ 0	17°54	20°22	25° 6	8° 6	7° 4	7°48	1°19	22°23	23°38	17°32	n.a.	T 30
F 31	0 53 18	13♎18'10	17♐44	2♏19	19♍ 9	21♌ 1	25♌17	8♊ 4	7♌ 6	7♒47	1♊18	22°D22	23♐35	17♐39	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	6n58	20s 9	3s13	4n59	0s21	19n 8	1n28	21n41	1n24	16n42	1n22	21n57	0s16	20n 4	0n47	20s28	1s52	26n49	5n57	23s58	23s57	24s 4			n.a.
T 2	6 34	22 30	2 20	4 16	0 28	18 47	1 30	21 32	1 24	16 38	1 22	21 58	0 16	20 3	0 47	20 28	1 52	26 49	5 58	23 58	23 57	24 3			n.a.
F 3	6 10	23 51	1 22	3 32	0 34	18 27	1 31	21 24	1 24	16 34	1 23	21 58	0 16	20 2	0 47	20 28	1 52	26 49	5 58	23 58	23 57	24 3			n.a.
S 4	5 46	24 7	0 20	2 49	0 40	18 5	1 32	21 14	1 24	16 30	1 23	21 58	0 16	20 1	0 47	20 29	1 52	26 49	5 58	23 58	23 57	24 3			n.a.
S 5	5 22	23 17	0n43	2 5	0 46	17 43	1 33	21 5	1 24	16 26	1 23	21 58	0 15	20 1	0 47	20 29	1 52	26 49	5 58	23 58	23 57	24 3			n.a.
M 6	4 57	21 23	1 44	1 22	0 52	17 21	1 34	20 56	1 25	16 22	1 23	21 59	0 15	20 0	0 47	20 29	1 52	26 50	5 59	23 58	23 56	24 3			n.a.
T 7	4 33	18 29	2 42	0 38	0 58	16 58	1 35	20 46	1 25	16 18	1 23	21 59	0 15	19 59	0 47	20 29	1 52	26 50	5 59	23 58	23 56	24 3			n.a.
W 8	4 8	14 41	3 33	0s 5	1 4	16 34	1 36	20 37	1 25	16 14	1 23	21 59	0 15	19 58	0 47	20 30	1 52	26 50	5 59	23 57	23 56	24 3			n.a.
T 9	3 44	10 8	4 15	0 48	1 10	16 10	1 37	20 27	1 25	16 10	1 23	21 59	0 15	19 58	0 47	20 30	1 52	26 50	5 59	23 57	23 56	24 3			n.a.
F 10	3 19	5 1	4 45	1 32	1 16	15 46	1 37	20 17	1 26	16 6	1 23	22 0	0 15	19 57	0 47	20 30	1 52	26 50	6 0	23 57	23 56	24 3			n.a.
S 11	2 54	0n28	4 59	2 15	1 21	15 21	1 38	20 7	1 26	16 2	1 23	22 0	0 15	19 56	0 47	20 30	1 52	26 50	6 0	23 56	23 56	24 3			n.a.
S 12	2 29	6 2	4 56	2 57	1 26	14 56	1 38	19 56	1 26	15 58	1 24	22 0	0 15	19 56	0 47	20 31	1 52	26 51	6 0	23 56	23 56	24 2			n.a.
M13	2 5	11 23	4 36	3 40	1 32	14 30	1 39	19 46	1 26	15 54	1 24	22 0	0 15	19 55	0 47	20 31	1 52	26 51	6 0	23 55	23 56	24 2			n.a.
T 14	1 40	16 11	3 58	4 22	1 37	14 4	1 39	19 35	1 26	15 50	1 24	22 0	0 15	19 54	0 47	20 31	1 52	26 51	6 1	23 55	23 55	24 2			n.a.
W15	1 15	20 4	3 5	5 4	1 41	13 37	1 39	19 25	1 27	15 46	1 24	22 0	0 15	19 54	0 47	20 31	1 52	26 51	6 1	23 54	23 55	24 2			n.a.
T 16	0 50	22 44	2 1	5 46	1 46	13 10	1 40	19 14	1 27	15 42	1 24	22 0	0 15	19 53	0 48	20 32	1 52	26 51	6 1	23 54	23 55	24 2			n.a.
F 17	0 25	23 57	0 49	6 27	1 50	12 43	1 40	19 3	1 27	15 38	1 24	22 0	0 15	19 52	0 48	20 32	1 52	26 51	6 1	23 54	23 55	24 2			n.a.
S 18	0s 0	23 37	0s26	7 8	1 54	12 15	1 40	18 52	1 27	15 35	1 24	22 0	0 15	19 52	0 48	20 32	1 52	26 51	6 1	23 54	23 55	24 2			n.a.
S 19	0 25	21 47	1 38	7 48	1 58	11 47	1 40	18 40	1 27	15 31	1 24	22 0	0 14	19 51	0 48	20 32	1 51	26 51	6 2	23 54	23 55	24 1			n.a.
M20	0 50	18 40	2 44	8 27	2 1	11 19	1 40	18 29	1 28	15 27	1 25	22 0	0 14	19 50	0 48	20 32	1 51	26 51	6 2	23 54	23 55	24 1			n.a.
T 21	1 15	14 32	3 40	9 6	2 4	10 50	1 39	18 17	1 28	15 23	1 25	22 0	0 14	19 50	0 48	20 33	1 51	26 52	6 2	23 54	23 54	24 1			n.a.
W22	1 40	9 41	4 22	9 44	2 7	10 21	1 39	18 6	1 28	15 19	1 25	22 0	0 14	19 49	0 48	20 33	1 51	26 52	6 2	23 53	23 54	24 1			n.a.
T 23	2 5	4 27	4 49	10 21	2 9	9 52	1 39	17 54	1 28	15 15	1 25	22 0	0 14	19 48	0 48	20 33	1 51	26 52	6 3	23 53	23 54	24 1			n.a.
F 24	2 30	0s55	5 0	10 58	2 11	9 23	1 38	17 42	1 28	15 12	1 25	22 0	0 14	19 48	0 48	20 33	1 51	26 52	6 3	23 52	23 54	24 1			n.a.
S 25	2 55	6 9	4 55	11 33	2 13	8 53	1 38	17 30	1 28	15 8	1 25	22 0	0 14	19 47	0 48	20 33	1 51	26 52	6 3	23 52	23 54	24 0			n.a.
S 26	3 20	11 2	4 35	12 7	2 13	8 23	1 37	17 18	1 29	15 4	1 26	22 0	0 14	19 47	0 48	20 33	1 51	26 52	6 3	23 51	23 54	24 0			n.a.
M27	3 44	15 20	4 2	12 40	2 14	7 53	1 37	17 6	1 29	15 1	1 26	22 0	0 14	19 46	0 48	20 33	1 51	26 52	6 3	23 50	23 54	24 0			n.a.
T 28	4 9	18 54	3 18	13 11	2 13	7 22	1 36	16 53	1 29	14 57	1 26	22 0	0 14	19 46	0 48	20 34	1 51	26 52	6 4	23 50	23 53	24 0			n.a.
W29	4 34	21 35	2 25	13 41	2 12	6 51	1 35	16 41	1 29	14 53	1 26	21 59	0 14	19 45	0 48	20 34	1 51	26 52	6 4	23 49	23 53	23 59			n.a.
T 30	4 58	23 15	1 26	14 9	2 11	6 21	1 34	16 28	1 29	14 50	1 26	21 59	0 14	19 45	0 48	20 34	1 51	26 52	6 4	23 49	23 53	23 59			n.a.
F 31	5s23	23s52	0s25	14s34	2s 8	5n50	1n34	16n15	1n29	14n46	1n26	21n59	0s13	19n44	0n48	20s34	1s51	26n52	6n 4	23s49	23s53	23s59			n.a.

Julian Day Number = 538651.5, Delta T = 22h57m45s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'34, Lahiri = -48°30'33 Julian Calendar 1 Oct. 3239 BCE == Greg. Calendar 5 Sept. 3239 BCE

The year -3238 astronomical counting style corresponds to year 3239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

NOVEMBER 3239 BCE (-3238) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 57 15	14♎19'33	29♐31	3♏35	20♍24	21♌41	25♌28	8°R 2	7♌ 8	7°R47	1°R17	22♐22	23♐32	17♐46	n.a.	S 1
S 2	1 1 11	15°20'57	11♑20	4°48	21°40	22°20	25°39	8♊ 0	7°10	7♒46	1♊16	22°R22	23°29	17°52	n.a.	S 2
M 3	1 5 8	16°22'20	23°18	5°57	22°55	22°59	25°50	7°58	7°12	7°46	1°15	22°22	23°25	17°59	n.a.	M 3
T 4	1 9 5	17°23'42	5♒30	7° 1	24°10	23°38	26° 0	7°56	7°14	7°46	1°14	22°20	23°22	18° 5	n.a.	T 4
W 5	1 13 1	18°25'04	18° 0	8° 0	25°25	24°17	26°11	7°54	7°16	7°45	1°13	22°16	23°19	18°12	n.a.	W 5
T 6	1 16 58	19°26'26	0♓54	8°53	26°41	24°56	26°21	7°52	7°17	7°45	1°12	22°10	23°16	18°19	n.a.	T 6
F 7	1 20 54	20°27'47	14°13	9°39	27°56	25°36	26°31	7°49	7°19	7°45	1°11	22° 1	23°13	18°25	n.a.	F 7
S 8	1 24 51	21°29'08	27°58	10°18	29°11	26°15	26°41	7°47	7°21	7°44	1°10	21°51	23°10	18°32	n.a.	S 8
S 9	1 28 47	22°30'28	12♈ 7	10°47	0♎26	26°54	26°52	7°44	7°22	7°44	1° 9	21°41	23° 6	18°39	n.a.	S 9
M10	1 32 44	23°31'48	26°34	11° 7	1°41	27°33	27° 2	7°42	7°24	7°44	1° 8	21°31	23° 3	18°45	n.a.	M10
T 11	1 36 41	24°33'08	11♉14	11°R17	2°57	28°12	27°11	7°39	7°26	7°44	1° 7	21°23	23° 0	18°52	n.a.	T 11
W12	1 40 37	25°34'27	25°57	11°15	4°12	28°52	27°21	7°36	7°27	7°44	1° 6	21°18	22°57	18°59	n.a.	W12
T 13	1 44 34	26°35'46	10♊38	11° 2	5°27	29°31	27°31	7°33	7°28	7°44	1° 5	21°16	22°54	19° 5	n.a.	T 13
F 14	1 48 30	27°37'05	25°11	10°37	6°42	0♍10	27°40	7°30	7°30	7°D44	1° 4	21°D15	22°50	19°12	n.a.	F 14
S 15	1 52 27	28°38'23	9♋31	10° 0	7°58	0°49	27°50	7°27	7°31	7°44	1° 3	21°16	22°47	19°19	n.a.	S 15
S 16	1 56 23	29°39'41	23°36	9°12	9°13	1°28	27°59	7°23	7°32	7°44	1° 2	21°R17	22°44	19°25	n.a.	S 16
M17	2 0 20	0♏40'59	7♌26	8°14	10°28	2° 8	28° 8	7°20	7°34	7°44	1° 1	21°17	22°41	19°32	n.a.	M17
T 18	2 4 17	1°42'16	21° 2	7° 8	11°43	2°47	28°18	7°17	7°35	7°44	0°59	21°15	22°38	19°39	n.a.	T 18
W19	2 8 13	2°43'33	4♍23	5°55	12°58	3°26	28°27	7°13	7°36	7°44	0°58	21°11	22°35	19°45	n.a.	W19
T 20	2 12 10	3°44'49	17°32	4°39	14°14	4° 5	28°35	7°10	7°37	7°44	0°57	21° 5	22°31	19°52	n.a.	T 20
F 21	2 16 6	4°46'05	0♎28	3°20	15°29	4°44	28°44	7° 6	7°38	7°45	0°56	20°57	22°28	19°58	n.a.	F 21
S 22	2 20 3	5°47'20	13°11	2° 2	16°44	5°24	28°53	7° 2	7°39	7°45	0°55	20°48	22°25	20° 5	n.a.	S 22
S 23	2 23 59	6°48'34	25°43	0°47	17°59	6° 3	29° 1	6°59	7°40	7°45	0°53	20°39	22°22	20°12	n.a.	S 23
M24	2 27 56	7°49'48	8♏ 3	29♎38	19°14	6°42	29°10	6°55	7°40	7°45	0°52	20°32	22°19	20°18	n.a.	M24
T 25	2 31 53	8°51'00	20°13	28°35	20°30	7°21	29°18	6°51	7°41	7°46	0°51	20°26	22°15	20°25	n.a.	T 25
W26	2 35 49	9°52'12	2♐13	27°40	21°45	8° 0	29°26	6°47	7°42	7°46	0°49	20°22	22°12	20°32	n.a.	W26
T 27	2 39 46	10°53'22	14° 5	26°53	23° 0	8°40	29°34	6°43	7°43	7°47	0°48	20°20	22° 9	20°38	n.a.	T 27
F 28	2 43 42	11°54'31	25°52	26°16	24°15	9°19	29°42	6°39	7°43	7°47	0°47	20°D20	22° 6	20°45	n.a.	F 28
S 29	2 47 39	12°55'39	7♑38	25°48	25°30	9°58	29°50	6°34	7°44	7°48	0°46	20°21	22° 3	20°52	n.a.	S 29
S 30	2 51 35	13♏56'45	19♑27	25♎29	26♎45	10♍37	29♌57	6♊30	7♌44	7♒48	0♊44	20♐23	22♐ 0	20♐58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5 s47	23 s24	0n38	14 s58	2 s 5	5n18	1n33	16n 2	1n30	14n42	1n27	21n59	0 s13	19n44	0n48	20 s34	1 s51	26n52	6n 4	23 s49	23 s53	23 s59		n.a.
S 2	6 11	21 54	1 39	15 20	2 0	4 47	1 32	15 50	1 30	14 39	1 27	21 59	0 13	19 43	0 48	20 34	1 51	26 52	6 5	23 49	23 53	23 58		n.a.
M 3	6 36	19 23	2 37	15 38	1 55	4 16	1 31	15 36	1 30	14 35	1 27	21 58	0 13	19 43	0 48	20 34	1 51	26 52	6 5	23 49	23 52	23 58		n.a.
T 4	7 0	16 0	3 29	15 54	1 49	3 44	1 29	15 23	1 30	14 32	1 27	21 58	0 13	19 42	0 48	20 34	1 51	26 52	6 5	23 49	23 52	23 58		n.a.
W 5	7 24	11 49	4 12	16 7	1 41	3 12	1 28	15 10	1 30	14 28	1 27	21 58	0 13	19 42	0 48	20 34	1 51	26 52	6 5	23 49	23 52	23 58		n.a.
T 6	7 48	7 1	4 44	16 16	1 32	2 41	1 27	14 57	1 30	14 25	1 27	21 57	0 13	19 41	0 48	20 34	1 51	26 52	6 5	23 48	23 52	23 57		n.a.
F 7	8 11	1 44	5 2	16 22	1 22	2 9	1 26	14 43	1 30	14 21	1 28	21 57	0 13	19 41	0 48	20 34	1 51	26 52	6 6	23 48	23 52	23 57		n.a.
S 8	8 35	3n47	5 3	16 24	1 11	1 37	1 24	14 30	1 30	14 18	1 28	21 57	0 13	19 41	0 48	20 34	1 50	26 52	6 6	23 47	23 52	23 57		n.a.
S 9	8 58	9 16	4 46	16 21	0 58	1 5	1 23	14 16	1 31	14 15	1 28	21 56	0 13	19 40	0 49	20 34	1 50	26 52	6 6	23 46	23 51	23 57		n.a.
M10	9 22	14 22	4 10	16 14	0 44	0 33	1 21	14 2	1 31	14 11	1 28	21 56	0 13	19 40	0 49	20 34	1 50	26 52	6 6	23 46	23 51	23 56		n.a.
T 11	9 45	18 42	3 17	16 3	0 29	0 1	1 20	13 48	1 31	14 8	1 28	21 56	0 13	19 40	0 49	20 34	1 50	26 52	6 6	23 45	23 51	23 56		n.a.
W12	10 8	21 51	2 11	15 47	0 12	0 s31	1 18	13 35	1 31	14 5	1 29	21 55	0 12	19 39	0 49	20 34	1 50	26 52	6 7	23 45	23 51	23 56		n.a.
T 13	10 31	23 32	0 57	15 25	0n 6	1 3	1 16	13 21	1 31	14 1	1 29	21 55	0 12	19 39	0 49	20 34	1 50	26 52	6 7	23 45	23 51	23 55		n.a.
F 14	10 53	23 36	0 s21	15 0	0 24	1 35	1 15	13 6	1 31	13 58	1 29	21 54	0 12	19 39	0 49	20 34	1 50	26 52	6 7	23 45	23 51	23 55		n.a.
S 15	11 16	22 5	1 37	14 29	0 44	2 7	1 13	12 52	1 31	13 55	1 29	21 54	0 12	19 38	0 49	20 34	1 50	26 52	6 7	23 45	23 50	23 55		n.a.
S 16	11 38	19 13	2 45	13 55	1 4	2 39	1 11	12 38	1 31	13 52	1 29	21 54	0 12	19 38	0 49	20 34	1 50	26 51	6 7	23 45	23 50	23 54		n.a.
M17	12 0	15 17	3 43	13 17	1 24	3 11	1 9	12 24	1 31	13 49	1 30	21 53	0 12	19 38	0 49	20 34	1 50	26 51	6 7	23 45	23 50	23 54		n.a.
T 18	12 22	10 39	4 26	12 37	1 43	3 43	1 7	12 9	1 31	13 46	1 30	21 53	0 12	19 37	0 49	20 34	1 50	26 51	6 8	23 45	23 50	23 54		n.a.
W19	12 43	5 35	4 55	11 55	2 2	4 15	1 5	11 55	1 31	13 43	1 30	21 52	0 12	19 37	0 49	20 34	1 50	26 51	6 8	23 44	23 50	23 53		n.a.
T 20	13 5	0 21	5 7	11 12	2 19	4 47	1 3	11 40	1 31	13 40	1 30	21 52	0 12	19 37	0 49	20 34	1 50	26 51	6 8	23 44	23 49	23 53		n.a.
F 21	13 26	4 s49	5 4	10 31	2 35	5 18	1 1	11 25	1 31	13 37	1 31	21 51	0 12	19 37	0 49	20 33	1 50	26 51	6 8	23 43	23 49	23 53		n.a.
S 22	13 47	9 41	4 45	9 51	2 49	5 50	0 59	11 11	1 31	13 34	1 31	21 51	0 12	19 37	0 49	20 33	1 50	26 51	6 8	23 43	23 49	23 52		n.a.
S 23	14 8	14 5	4 13	9 14	3 0	6 21	0 57	10 56	1 32	13 31	1 31	21 50	0 11	19 36	0 49	20 33	1 50	26 51	6 8	23 42	23 49	23 52		n.a.
M24	14 28	17 50	3 29	8 40	3 10	6 52	0 55	10 41	1 32	13 29	1 31	21 49	0 11	19 36	0 49	20 33	1 50	26 51	6 9	23 42	23 49	23 51		n.a.
T 25	14 48	20 45	2 36	8 11	3 16	7 23	0 53	10 26	1 32	13 26	1 32	21 49	0 11	19 36	0 49	20 33	1 50	26 50	6 9	23 41	23 49	23 51		n.a.
W26	15 8	22 43	1 37	7 47	3 21	7 54	0 51	10 11	1 32	13 23	1 32	21 48	0 11	19 36	0 49	20 33	1 49	26 50	6 9	23 41	23 48	23 51		n.a.
T 27	15 28	23 38	0 34	7 28	3 24	8 25	0 49	9 56	1 32	13 20	1 32	21 48	0 11	19 36	0 49	20 33	1 49	26 50	6 9	23 41	23 48	23 50		n.a.
F 28	15 47	23 28	0n30	7 13	3 24	8 55	0 46	9 41	1 32	13 18	1 32	21 47	0 11	19 36	0 49	20 32	1 49	26 50	6 9	23 41	23 48	23 50		n.a.
S 29	16 6	22 16	1 33	7 4	3 23	9 25	0 44	9 26	1 32	13 15	1 33	21 46	0 11	19 36	0 49	20 32	1 49	26 50	6 9	23 41	23 48	23 49		n.a.
S 30	16 s25	20 s 5	2n32	6 s59	3n21	9 s55	0n42	9n11	1n32	13n13	1n33	21n46	0 s11	19n35	0n50	20 s32	1 s49	26n50	6n 9	23 s41	23 s48	23 s49		n.a.

Julian Day Number = 538682.5, Delta T = 22h57m42s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'30, Lahiri = -48°30'29 Julian Calendar 1 Nov. 3239 BCE == Greg. Calendar 6 Oct. 3239 BCE

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ASTRODIENST EPHEMERIS for the year 3239 BCE
geocentric

DECEMBER 3239 BCE (-3238) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 55 32	14♏57'50	1♒23	25°R19	28♎ 0	11♍16	0♍ 5	6°R26	7♌45	7♒49	0°R43	20♐25	21♐56	21♐ 5	n.a.	M 1
T 2	2 59 29	15°58'54	13°32	25°D17	29°15	11°55	0°12	6♊21	7°45	7°49	0♊42	20°R25	21°53	21°12	n.a.	T 2
W 3	3 3 25	16°59'55	25°59	25♎23	0♏30	12°34	0°19	6°17	7°45	7°50	0°40	20°25	21°50	21°18	n.a.	W 3
T 4	3 7 22	18° 0'56	8♓48	25°36	1°45	13°14	0°26	6°13	7°46	7°51	0°39	20°23	21°47	21°25	n.a.	T 4
F 5	3 11 18	19° 1'54	22° 3	25°56	3° 0	13°53	0°33	6° 8	7°46	7°51	0°37	20°20	21°44	21°32	n.a.	F 5
S 6	3 15 15	20° 2'51	5♈47	26°22	4°15	14°32	0°40	6° 4	7°46	7°52	0°36	20°16	21°41	21°38	n.a.	S 6
S 7	3 19 11	21° 3'47	19°57	26°53	5°30	15°11	0°46	5°59	7°46	7°53	0°35	20°11	21°37	21°45	n.a.	S 7
M 8	3 23 8	22° 4'41	4♉32	27°30	6°45	15°50	0°53	5°54	7°R46	7°54	0°33	20° 7	21°34	21°51	n.a.	M 8
T 9	3 27 5	23° 5'33	19°26	28°11	8° 0	16°29	0°59	5°50	7°46	7°55	0°32	20° 3	21°31	21°58	n.a.	T 9
W10	3 31 1	24° 6'24	4♊30	28°57	9°15	17° 8	1° 5	5°45	7°46	7°55	0°31	20° 1	21°28	22° 5	n.a.	W10
T 11	3 34 58	25° 7'14	19°34	29°46	10°30	17°47	1°11	5°40	7°46	7°56	0°29	20°D 0	21°25	22°11	n.a.	T 11
F 12	3 38 54	26° 8'02	4♋32	0♏39	11°45	18°26	1°17	5°36	7°46	7°57	0°28	20° 1	21°21	22°18	n.a.	F 12
S 13	3 42 51	27° 8'49	19°14	1°35	13° 0	19° 5	1°23	5°31	7°45	7°58	0°26	20° 2	21°18	22°25	n.a.	S 13
S 14	3 46 47	28° 9'34	3♌37	2°34	14°15	19°45	1°28	5°26	7°45	7°59	0°25	20° 4	21°15	22°31	n.a.	S 14
M15	3 50 44	29°10'18	17°38	3°36	15°30	20°24	1°34	5°21	7°45	8° 0	0°23	20° 5	21°12	22°38	n.a.	M15
T 16	3 54 40	0♐11'00	1♍16	4°40	16°45	21° 3	1°39	5°17	7°44	8° 1	0°22	20°R 5	21° 9	22°45	n.a.	T 16
W17	3 58 37	1°11'41	14°33	5°47	17°59	21°42	1°44	5°12	7°44	8° 2	0°21	20° 5	21° 6	22°51	n.a.	W17
T 18	4 2 34	2°12'21	27°31	6°56	19°14	22°21	1°49	5° 7	7°43	8° 4	0°19	20° 3	21° 2	22°58	n.a.	T 18
F 19	4 6 30	3°12'59	10♎13	8° 6	20°29	23° 0	1°53	5° 2	7°43	8° 5	0°18	20° 1	20°59	23° 5	n.a.	F 19
S 20	4 10 27	4°13'36	22°40	9°19	21°44	23°39	1°58	4°57	7°42	8° 6	0°16	19°59	20°56	23°11	n.a.	S 20
S 21	4 14 23	5°14'11	4♏55	10°33	22°59	24°18	2° 2	4°53	7°41	8° 7	0°15	19°56	20°53	23°18	n.a.	S 21
M22	4 18 20	6°14'44	17° 0	11°49	24°14	24°57	2° 6	4°48	7°41	8° 8	0°14	19°54	20°50	23°24	n.a.	M22
T 23	4 22 16	7°15'16	28°58	13° 6	25°28	25°36	2°10	4°43	7°40	8°10	0°12	19°53	20°47	23°31	n.a.	T 23
W24	4 26 13	8°15'46	10♐50	14°25	26°43	26°14	2°14	4°38	7°39	8°11	0°11	19°52	20°43	23°38	n.a.	W24
T 25	4 30 10	9°16'13	22°38	15°45	27°58	26°53	2°18	4°33	7°38	8°12	0° 9	19°D52	20°40	23°44	n.a.	T 25
F 26	4 34 6	10°16'39	4♑25	17° 7	29°13	27°32	2°21	4°28	7°37	8°14	0° 8	19°52	20°37	23°51	n.a.	F 26
S 27	4 38 3	11°17'03	16°13	18°30	0♐27	28°11	2°25	4°24	7°36	8°15	0° 7	19°53	20°34	23°58	n.a.	S 27
S 28	4 41 59	12°17'25	28° 5	19°53	1°42	28°50	2°28	4°19	7°35	8°16	0° 5	19°54	20°31	24° 4	n.a.	S 28
M29	4 45 56	13°17'44	10♒ 4	21°19	2°57	29°29	2°31	4°14	7°34	8°18	0° 4	19°54	20°27	24°11	n.a.	M29
T 30	4 49 52	14°18'02	22°14	22°45	4°11	0♎ 8	2°33	4° 9	7°33	8°19	0° 3	19°55	20°24	24°18	n.a.	T 30
W31	4 53 49	15♐18'17	4♓39	24♏12	5♐26	0♎46	2♍36	4♊ 5	7♌32	8♒21	0♊ 1	19♐55	20♐21	24♐24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s44	17s 1	3n26	6s59	3n17	10s25	0n40	8n55	1n32	13n10	1n33	21n45	0s11	19n35	0n50	20s32	1s49	26n49	6n 9	23s41	23s47	23s49		n.a.
T 2	17 2	13 11	4 11	7 3	3 12	10 54	0 37	8 40	1 32	13 8	1 33	21 44	0 11	19 35	0 50	20 32	1 49	26 49	6 10	23 41	23 47	23 48		n.a.
W 3	17 20	8 42	4 45	7 10	3 6	11 24	0 35	8 25	1 32	13 6	1 34	21 44	0 10	19 35	0 50	20 31	1 49	26 49	6 10	23 41	23 47	23 48		n.a.
T 4	17 38	3 45	5 7	7 21	3 0	11 52	0 32	8 9	1 32	13 3	1 34	21 43	0 10	19 35	0 50	20 31	1 49	26 49	6 10	23 41	23 47	23 47		n.a.
F 5	17 55	1n33	5 13	7 35	2 53	12 21	0 30	7 54	1 31	13 1	1 34	21 42	0 10	19 35	0 50	20 31	1 49	26 49	6 10	23 41	23 47	23 47		n.a.
S 6	18 12	6 57	5 2	7 52	2 45	12 49	0 28	7 38	1 31	12 59	1 34	21 42	0 10	19 35	0 50	20 31	1 49	26 48	6 10	23 40	23 46	23 46		n.a.
S 7	18 28	12 10	4 32	8 11	2 37	13 17	0 25	7 23	1 31	12 57	1 35	21 41	0 10	19 35	0 50	20 30	1 49	26 48	6 10	23 40	23 46	23 46		n.a.
M 8	18 45	16 52	3 44	8 33	2 28	13 45	0 23	7 7	1 31	12 54	1 35	21 40	0 10	19 35	0 50	20 30	1 49	26 48	6 10	23 40	23 46	23 46		n.a.
T 9	19 1	20 36	2 40	8 56	2 19	14 12	0 20	6 51	1 31	12 52	1 35	21 39	0 10	19 35	0 50	20 30	1 49	26 48	6 10	23 39	23 46	23 45		n.a.
W10	19 16	22 57	1 24	9 21	2 10	14 39	0 18	6 36	1 31	12 50	1 35	21 39	0 10	19 36	0 50	20 30	1 49	26 48	6 10	23 39	23 46	23 45		n.a.
T 11	19 31	23 40	0 2	9 47	2 1	15 6	0 16	6 20	1 31	12 49	1 36	21 38	0 10	19 36	0 50	20 29	1 49	26 47	6 11	23 39	23 45	23 44		n.a.
F 12	19 46	22 38	1s19	10 15	1 52	15 32	0 13	6 4	1 31	12 47	1 36	21 37	0 10	19 36	0 50	20 29	1 49	26 47	6 11	23 39	23 45	23 44		n.a.
S 13	20 1	20 5	2 34	10 43	1 43	15 58	0 11	5 49	1 31	12 45	1 36	21 37	0 9	19 36	0 50	20 29	1 49	26 47	6 11	23 39	23 45	23 43		n.a.
S 14	20 15	16 18	3 38	11 13	1 34	16 23	0 8	5 33	1 31	12 43	1 37	21 36	0 9	19 36	0 50	20 28	1 49	26 47	6 11	23 40	23 45	23 43		n.a.
M15	20 29	11 42	4 27	11 43	1 24	16 48	0 6	5 17	1 31	12 41	1 37	21 35	0 9	19 36	0 50	20 28	1 48	26 47	6 11	23 40	23 44	23 42		n.a.
T 16	20 42	6 39	4 59	12 13	1 15	17 12	0 3	5 1	1 31	12 40	1 37	21 34	0 9	19 36	0 50	20 28	1 48	26 46	6 11	23 40	23 44	23 42		n.a.
W17	20 55	1 24	5 15	12 45	1 6	17 36	0 1	4 45	1 30	12 38	1 37	21 33	0 9	19 36	0 50	20 27	1 48	26 46	6 11	23 40	23 44	23 41		n.a.
T 18	21 7	3s46	5 13	13 16	0 57	18 0	0s 1	4 29	1 30	12 37	1 38	21 33	0 9	19 37	0 50	20 27	1 48	26 46	6 11	23 39	23 44	23 41		n.a.
F 19	21 20	8 40	4 57	13 48	0 48	18 23	0 4	4 13	1 30	12 35	1 38	21 32	0 9	19 37	0 50	20 27	1 48	26 46	6 11	23 39	23 44	23 40		n.a.
S 20	21 31	13 8	4 26	14 20	0 39	18 45	0 6	3 57	1 30	12 34	1 38	21 31	0 9	19 37	0 50	20 26	1 48	26 45	6 11	23 39	23 43	23 40		n.a.
S 21	21 43	16 59	3 44	14 53	0 30	19 7	0 9	3 41	1 30	12 32	1 39	21 30	0 9	19 37	0 51	20 26	1 48	26 45	6 11	23 39	23 43	23 39		n.a.
M22	21 54	20 5	2 52	15 25	0 22	19 29	0 11	3 25	1 30	12 31	1 39	21 29	0 8	19 37	0 51	20 26	1 48	26 45	6 11	23 39	23 43	23 38		n.a.
T 23	22 4	22 16	1 53	15 57	0 13	19 50	0 13	3 9	1 29	12 30	1 39	21 29	0 8	19 38	0 51	20 25	1 48	26 45	6 11	23 39	23 43	23 38		n.a.
W24	22 14	23 27	0 50	16 29	0 5	20 10	0 16	2 53	1 29	12 29	1 40	21 28	0 8	19 38	0 51	20 25	1 48	26 44	6 12	23 39	23 42	23 37		n.a.
T 25	22 24	23 34	0n15	17 1	0s 3	20 30	0 18	2 37	1 29	12 28	1 40	21 27	0 8	19 38	0 51	20 24	1 48	26 44	6 12	23 39	23 42	23 37		n.a.
F 26	22 33	22 38	1 20	17 32	0 11	20 49	0 20	2 21	1 29	12 27	1 40	21 26	0 8	19 39	0 51	20 24	1 48	26 44	6 12	23 39	23 42	23 36		n.a.
S 27	22 42	20 41	2 21	18 3	0 18	21 8	0 23	2 5	1 29	12 26	1 40	21 25	0 8	19 39	0 51	20 23	1 48	26 43	6 12	23 39	23 42	23 36		n.a.
S 28	22 50	17 51	3 17	18 34	0 26	21 26	0 25	1 49	1 28	12 25	1 41	21 25	0 8	19 39	0 51	20 23	1 48	26 43	6 12	23 39	23 42	23 35		n.a.
M29	22 58	14 15	4 5	19 4	0 33	21 43	0 27	1 33	1 28	12 24	1 41	21 24	0 8	19 39	0 51	20 23	1 48	26 43	6 12	23 39	23 41	23 35		n.a.
T 30	23 5	10 1	4 42	19 34	0 40	22 0	0 29	1 17	1 28	12 23	1 41	21 23	0 8	19 40	0 51	20 22	1 48	26 43	6 12	23 39	23 41	23 34		n.a.
W31	23s12	5s18	5n 7	20s 3	0s47	22s16	0s32	1n 1	1n28	12n23	1n42	21n22	0s 7	19n40	0n51	20s22	1s48	26n42	6n12	23s39	23s41	23s33		n.a.

Julian Day Number = 538712.5, Delta T = 22h57m40s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'26, Lahiri = -48°30'25 Julian Calendar 1 Dec. 3239 BCE == Greg. Calendar 5 Nov. 3239 BCE

The year -3238 astronomical counting style corresponds to year 3239 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

JANUARY 3238 BCE (-3237) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 57 45	16♐18'29	17♓23	25♏41	6♐41	1♎25	2♍38	4°R 0	7°R30	8♒22	29°R59	19°R55	20♐18	24♐31	n.a.	T 1
F 2	5 1 42	17°18'39	0♈30	27°11	7°55	2° 4	2°41	3♊55	7♌29	8°24	29♉59	19♐55	20°15	24°38	n.a.	F 2
S 3	5 5 39	18°18'47	14° 4	28°41	9°10	2°43	2°43	3°51	7°28	8°26	29°57	19°55	20°12	24°44	n.a.	S 3
S 4	5 9 35	19°18'53	28° 4	0♐13	10°24	3°21	2°44	3°46	7°26	8°27	29°56	19°55	20° 8	24°51	n.a.	S 4
M 5	5 13 32	20°18'56	12♉31	1°46	11°39	4° 0	2°46	3°42	7°25	8°29	29°55	19°D55	20° 5	24°58	n.a.	M 5
T 6	5 17 28	21°18'57	27°20	3°20	12°53	4°38	2°48	3°37	7°24	8°30	29°53	19°55	20° 2	25° 4	n.a.	T 6
W 7	5 21 25	22°18'56	12♊26	4°55	14° 8	5°17	2°49	3°33	7°22	8°32	29°52	19°R55	19°59	25°11	n.a.	W 7
T 8	5 25 21	23°18'53	27°40	6°31	15°23	5°56	2°50	3°28	7°21	8°34	29°51	19°55	19°56	25°17	n.a.	T 8
F 9	5 29 18	24°18'47	12♋52	8° 8	16°37	6°34	2°51	3°24	7°19	8°35	29°49	19°55	19°53	25°24	n.a.	F 9
S 10	5 33 14	25°18'39	27°53	9°46	17°52	7°13	2°52	3°20	7°17	8°37	29°48	19°55	19°49	25°31	n.a.	S 10
S 11	5 37 11	26°18'30	12♌34	11°26	19° 6	7°51	2°52	3°15	7°16	8°39	29°47	19°54	19°46	25°37	n.a.	S 11
M12	5 41 8	27°18'18	26°51	13° 6	20°20	8°30	2°52	3°11	7°14	8°41	29°46	19°53	19°43	25°44	n.a.	M12
T 13	5 45 4	28°18'04	10♍41	14°48	21°35	9° 8	2°R53	3° 7	7°12	8°43	29°45	19°52	19°40	25°51	n.a.	T 13
W14	5 49 1	29°17'49	24° 4	16°31	22°49	9°47	2°53	3° 3	7°10	8°44	29°43	19°D52	19°37	25°57	n.a.	W14
T 15	5 52 57	0♎17'31	7♎ 3	18°15	24° 4	10°25	2°52	2°59	7° 8	8°46	29°42	19°52	19°33	26° 4	n.a.	T 15
F 16	5 56 54	1°17'11	19°40	20° 0	25°18	11° 3	2°52	2°55	7° 7	8°48	29°41	19°53	19°30	26°11	n.a.	F 16
S 17	6 0 50	2°16'50	1♏59	21°46	26°33	11°42	2°51	2°51	7° 5	8°50	29°40	19°54	19°27	26°17	n.a.	S 17
S 18	6 4 47	3°16'27	14° 5	23°33	27°47	12°20	2°51	2°47	7° 3	8°52	29°39	19°55	19°24	26°24	n.a.	S 18
M19	6 8 43	4°16'01	26° 1	25°22	29° 1	12°58	2°50	2°43	7° 1	8°54	29°38	19°56	19°21	26°31	n.a.	M19
T 20	6 12 40	5°15'34	7♐51	27°12	0♑16	13°37	2°48	2°40	6°59	8°56	29°36	19°57	19°18	26°37	n.a.	T 20
W21	6 16 36	6°15'04	19°38	29° 3	1°30	14°15	2°47	2°36	6°57	8°58	29°35	19°R57	19°14	26°44	n.a.	W21
T 22	6 20 33	7°14'32	1♑25	0♑55	2°45	14°53	2°45	2°32	6°55	9° 0	29°34	19°57	19°11	26°51	n.a.	T 22
F 23	6 24 30	8°13'58	13°14	2°49	3°59	15°31	2°44	2°29	6°52	9° 2	29°33	19°56	19° 8	26°57	n.a.	F 23
S 24	6 28 26	9°13'22	25° 7	4°43	5°13	16° 9	2°42	2°26	6°50	9° 4	29°32	19°53	19° 5	27° 4	n.a.	S 24
S 25	6 32 23	10°12'43	7♒ 6	6°39	6°28	16°47	2°40	2°22	6°48	9° 6	29°31	19°50	19° 2	27°11	n.a.	S 25
M26	6 36 19	11°12'02	19°13	8°36	7°42	17°25	2°37	2°19	6°46	9° 8	29°30	19°47	18°59	27°17	n.a.	M26
T 27	6 40 16	12°11'18	1♓31	10°34	8°56	18° 3	2°35	2°16	6°44	9°10	29°29	19°43	18°55	27°24	n.a.	T 27
W28	6 44 12	13°10'32	14° 1	12°33	10°11	18°41	2°32	2°13	6°42	9°12	29°28	19°40	18°52	27°30	n.a.	W28
T 29	6 48 9	14° 9'43	26°47	14°33	11°25	19°18	2°30	2°10	6°39	9°14	29°27	19°38	18°49	27°37	n.a.	T 29
F 30	6 52 5	15° 8'52	9♈52	16°34	12°39	19°56	2°27	2° 7	6°37	9°16	29°26	19°D37	18°46	27°44	n.a.	F 30
S 31	6 56 2	16♑ 7'58	23♈17	18♑36	13♑53	20♎34	2♍23	2♊ 4	6♌35	9♒18	29♉25	19♐37	18♐43	27♐50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s19	0s15	5n18	20s32	0s54	22s31	0s34	0n45	1n27	12n22	1n42	21n22	0s 7	19n41	0n51	20s21	1s48	26n42	6n12	23s39	23s41	23s33			n.a.
F 2	23 25	4n58	5 13	21 0	1 0	22 46	0 36	0 29	1 27	12 22	1 42	21 21	0 7	19 41	0 51	20 21	1 48	26 42	6 12	23 39	23 40	23 32			n.a.
S 3	23 31	10 7	4 50	21 27	1 6	23 0	0 38	0 13	1 27	12 21	1 43	21 20	0 7	19 41	0 51	20 20	1 48	26 42	6 12	23 39	23 40	23 32			n.a.
S 4	23 36	14 56	4 10	21 53	1 12	23 14	0 40	0s 3	1 26	12 21	1 43	21 19	0 7	19 42	0 51	20 20	1 48	26 41	6 12	23 39	23 40	23 31			n.a.
M 5	23 41	19 3	3 14	22 18	1 17	23 27	0 42	0 19	1 26	12 20	1 43	21 18	0 7	19 42	0 51	20 19	1 48	26 41	6 12	23 39	23 40	23 30			n.a.
T 6	23 45	22 2	2 2	22 42	1 23	23 39	0 44	0 35	1 26	12 20	1 43	21 18	0 7	19 43	0 51	20 19	1 47	26 41	6 12	23 39	23 39	23 30			n.a.
W 7	23 49	23 32	0 42	23 5	1 28	23 50	0 46	0 51	1 25	12 20	1 44	21 17	0 7	19 43	0 51	20 18	1 47	26 40	6 12	23 39	23 39	23 29			n.a.
T 8	23 52	23 18	0s43	23 27	1 32	24 1	0 48	1 7	1 25	12 20	1 44	21 16	0 7	19 43	0 51	20 18	1 47	26 40	6 12	23 39	23 39	23 28			n.a.
F 9	23 55	21 20	2 4	23 48	1 37	24 11	0 50	1 23	1 25	12 20	1 44	21 15	0 6	19 44	0 51	20 17	1 47	26 40	6 12	23 39	23 39	23 28			n.a.
S 10	23 57	17 55	3 16	24 8	1 40	24 20	0 52	1 39	1 24	12 20	1 45	21 15	0 6	19 44	0 51	20 17	1 47	26 40	6 12	23 39	23 38	23 27			n.a.
S 11	23 59	13 25	4 13	24 26	1 44	24 28	0 54	1 55	1 24	12 20	1 45	21 14	0 6	19 45	0 51	20 16	1 47	26 39	6 12	23 39	23 38	23 26			n.a.
M12	24 1	8 18	4 53	24 43	1 47	24 36	0 55	2 11	1 23	12 20	1 45	21 13	0 6	19 45	0 51	20 16	1 47	26 39	6 12	23 39	23 38	23 26			n.a.
T 13	24 2	2 55	5 14	24 58	1 50	24 43	0 57	2 27	1 23	12 20	1 46	21 13	0 6	19 46	0 51	20 15	1 47	26 39	6 12	23 39	23 38	23 25			n.a.
W14	24 2	2s25	5 17	25 12	1 53	24 49	0 59	2 43	1 22	12 21	1 46	21 12	0 6	19 46	0 52	20 15	1 47	26 38	6 12	23 39	23 37	23 24			n.a.
T 15	24 2	7 29	5 4	25 25	1 55	24 55	1 0	2 58	1 22	12 21	1 46	21 11	0 6	19 47	0 52	20 14	1 47	26 38	6 12	23 39	23 37	23 24			n.a.
F 16	24 2	12 7	4 36	25 35	1 56	24 59	1 2	3 14	1 22	12 21	1 46	21 10	0 6	19 47	0 52	20 14	1 47	26 38	6 12	23 39	23 37	23 23			n.a.
S 17	24 1	16 8	3 56	25 44	1 58	25 3	1 3	3 30	1 21	12 22	1 47	21 10	0 6	19 48	0 52	20 13	1 47	26 38	6 12	23 39	23 37	23 22			n.a.
S 18	24 0	19 25	3 6	25 51	1 58	25 6	1 5	3 46	1 21	12 22	1 47	21 9	0 5	19 48	0 52	20 13	1 47	26 37	6 12	23 39	23 36	23 22			n.a.
M19	23 58	21 50	2 9	25 56	1 59	25 9	1 6	4 1	1 20	12 23	1 47	21 8	0 5	19 49	0 52	20 12	1 47	26 37	6 12	23 39	23 36	23 21			n.a.
T 20	23 56	23 16	1 7	25 59	1 59	25 10	1 8	4 17	1 20	12 24	1 48	21 8	0 5	19 50	0 52	20 12	1 47	26 37	6 12	23 39	23 36	23 20			n.a.
W21	23 53	23 39	0 2	26 0	1 58	25 11	1 9	4 33	1 19	12 25	1 48	21 7	0 5	19 50	0 52	20 11	1 47	26 37	6 12	23 39	23 36	23 20			n.a.
T 22	23 50	22 59	1n 3	25 59	1 57	25 11	1 10	4 48	1 18	12 25	1 48	21 7	0 5	19 51	0 52	20 11	1 47	26 36	6 12	23 39	23 35	23 19			n.a.
F 23	23 47	21 17	2 5	25 56	1 55	25 10	1 12	5 4	1 18	12 26	1 49	21 6	0 5	19 51	0 52	20 10	1 47	26 36	6 12	23 39	23 35	23 18			n.a.
S 24	23 43	18 40	3 2	25 50	1 53	25 9	1 13	5 19	1 17	12 27	1 49	21 5	0 5	19 52	0 52	20 9	1 47	26 36	6 12	23 39	23 35	23 17			n.a.
S 25	23 38	15 14	3 52	25 42	1 50	25 7	1 14	5 35	1 17	12 28	1 49	21 5	0 5	19 52	0 52	20 9	1 47	26 35	6 12	23 38	23 35	23 17			n.a.
M26	23 33	11 8	4 31	25 32	1 46	25 4	1 15	5 50	1 16	12 29	1 49	21 4	0 5	19 53	0 52	20 8	1 47	26 35	6 12	23 38	23 34	23 16			n.a.
T 27	23 28	6 33	4 59	25 19	1 43	25 0	1 16	6 6	1 15	12 31	1 50	21 4	0 4	19 54	0 52	20 8	1 47	26 35	6 12	23 38	23 34	23 15			n.a.
W28	23 22	1 38	5 13	25 3	1 38	24 55	1 17	6 21	1 15	12 32	1 50	21 3	0 4	19 54	0 52	20 7	1 47	26 35	6 12	23 38	23 34	23 15			n.a.
T 29	23 16	3n27	5 12	24 46	1 33	24 50	1 18	6 36	1 14	12 33	1 50	21 3	0 4	19 55	0 52	20 6	1 47	26 34	6 12	23 38	23 33	23 14			n.a.
F 30	23 9	8 30	4 56	24 25	1 27	24 44	1 19	6 51	1 13	12 35	1 50	21 2	0 4	19 55	0 52	20 6	1 47	26 34	6 12	23 37	23 33	23 13			n.a.
S 31	23s 2	13n18	4n22	24s 2	1s20	24s37	1s19	7s 7	1n13	12n36	1n51	21n 2	0s 4	19n56	0n52	20s 5	1s47	26n34	6n12	23s37	23s33	23s12			n.a.

Julian Day Number = 538743.5, Delta T = 22h57m37s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'21, Lahiri = -48°30'21 Julian Calendar 1 Jan. 3238 BCE == Greg. Calendar 6 Dec. 3239 BCE

The year -3237 astronomical counting style corresponds to year 3238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

FEBRUARY 3238 BCE (-3237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 59 58	17♉ 7'02	7♉ 5	20♉38	15♉ 7	21♎11	2°R20	2°R 1	6°R32	9♒20	29°R25	19♐38	18♐39	27♐57	n.a.	S 1
M 2	7 3 55	18° 6'03	21°16	22°40	16°22	21°49	2♍16	1♊59	6♌30	9°22	29♉24	19°40	18°36	28° 4	n.a.	M 2
T 3	7 7 51	19° 5'02	5♊49	24°43	17°36	22°26	2°13	1°56	6°27	9°24	29°23	19°41	18°33	28°10	n.a.	T 3
W 4	7 11 48	20° 3'59	20°41	26°46	18°50	23° 4	2° 9	1°54	6°25	9°27	29°22	19°R41	18°30	28°17	n.a.	W 4
T 5	7 15 45	21° 2'52	5♋46	28°48	20° 4	23°41	2° 5	1°52	6°23	9°29	29°21	19°41	18°27	28°24	n.a.	T 5
F 6	7 19 41	22° 1'44	20°55	0♒50	21°18	24°19	2° 1	1°49	6°20	9°31	29°21	19°38	18°24	28°30	n.a.	F 6
S 7	7 23 38	23° 0'33	5♌58	2°51	22°32	24°56	1°56	1°47	6°18	9°33	29°20	19°34	18°20	28°37	n.a.	S 7
S 8	7 27 34	23°59'21	20°47	4°51	23°47	25°33	1°52	1°45	6°15	9°35	29°19	19°29	18°17	28°44	n.a.	S 8
M 9	7 31 31	24°58'06	5♍14	6°49	25° 1	26°10	1°47	1°43	6°13	9°37	29°18	19°24	18°14	28°50	n.a.	M 9
T 10	7 35 27	25°56'49	19°15	8°45	26°15	26°47	1°42	1°41	6°10	9°40	29°18	19°19	18°11	28°57	n.a.	T 10
W11	7 39 24	26°55'30	2♎46	10°39	27°29	27°24	1°37	1°40	6° 8	9°42	29°17	19°15	18° 8	29° 4	n.a.	W11
T 12	7 43 20	27°54'09	15°51	12°30	28°43	28° 1	1°32	1°38	6° 5	9°44	29°16	19°13	18° 5	29°10	n.a.	T 12
F 13	7 47 17	28°52'46	28°30	14°17	29°57	28°38	1°27	1°36	6° 3	9°46	29°16	19°D12	18° 1	29°17	n.a.	F 13
S 14	7 51 13	29°51'21	10♏49	16° 2	1♒11	29°15	1°22	1°35	6° 0	9°49	29°15	19°13	17°58	29°23	n.a.	S 14
S 15	7 55 10	0♒49'55	22°53	17°43	2°25	29°52	1°16	1°34	5°58	9°51	29°15	19°14	17°55	29°30	n.a.	S 15
M16	7 59 6	1°48'27	4♐46	19°19	3°39	0♏28	1°10	1°32	5°55	9°53	29°14	19°16	17°52	29°37	n.a.	M16
T 17	8 3 3	2°46'57	16°33	20°52	4°53	1° 5	1° 5	1°31	5°53	9°55	29°14	19°R17	17°49	29°43	n.a.	T 17
W18	8 7 0	3°45'24	28°19	22°19	6° 7	1°41	0°59	1°30	5°50	9°57	29°13	19°16	17°45	29°50	n.a.	W18
T 19	8 10 56	4°43'50	10♑ 7	23°42	7°21	2°18	0°53	1°29	5°47	10° 0	29°13	19°14	17°42	29°57	n.a.	T 19
F 20	8 14 53	5°42'14	22° 1	25° 0	8°35	2°54	0°46	1°28	5°45	10° 2	29°12	19° 9	17°39	0♑ 3	n.a.	F 20
S 21	8 18 49	6°40'36	4♒ 2	26°13	9°49	3°30	0°40	1°28	5°42	10° 4	29°12	19° 3	17°36	0°10	n.a.	S 21
S 22	8 22 46	7°38'56	16°12	27°21	11° 3	4° 6	0°34	1°27	5°40	10° 6	29°11	18°55	17°33	0°17	n.a.	S 22
M23	8 26 42	8°37'14	28°33	28°23	12°17	4°42	0°27	1°26	5°37	10° 9	29°11	18°46	17°30	0°23	n.a.	M23
T 24	8 30 39	9°35'30	11♓ 6	29°20	13°31	5°18	0°21	1°26	5°35	10°11	29°11	18°36	17°26	0°30	n.a.	T 24
W25	8 34 35	10°33'43	23°50	0♈12	14°45	5°54	0°14	1°26	5°32	10°13	29°10	18°28	17°23	0°37	n.a.	W25
T 26	8 38 32	11°31'55	6♈47	0°57	15°59	6°30	0° 7	1°26	5°30	10°15	29°10	18°21	17°20	0°43	n.a.	T 26
F 27	8 42 28	12°30'04	19°58	1°37	17°13	7° 5	0° 0	1°D25	5°27	10°18	29°10	18°17	17°17	0°50	n.a.	F 27
S 28	8 46 25	13♒28'11	3♉23	2♈11	18♒27	7♏41	29♌53	1♊25	5♌24	10♒20	29♉10	18♐15	17♐14	0♑57	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s55	17n34	3n33	23s37	1s13	24s29	1s20	7s22	1n12	12n37	1n51	21n 1	0s 4	19n57	0n52	20s 5	1s47	26n34	6n11	23s38	23s33	23s12		n.a.
M 2	22 47	20 56	2 30	23 10	1 6	24 21	1 21	7 37	1 11	12 39	1 51	21 1	0 4	19 57	0 52	20 4	1 47	26 33	6 11	23 38	23 32	23 11		n.a.
T 3	22 39	23 3	1 15	22 40	0 57	24 12	1 21	7 52	1 10	12 41	1 51	21 1	0 4	19 58	0 52	20 4	1 47	26 33	6 11	23 38	23 32	23 10		n.a.
W 4	22 30	23 37	0s 5	22 7	0 48	24 2	1 22	8 7	1 10	12 42	1 52	21 0	0 4	19 59	0 52	20 3	1 47	26 33	6 11	23 38	23 32	23 9		n.a.
T 5	22 21	22 28	1 27	21 33	0 39	23 51	1 22	8 22	1 9	12 44	1 52	21 0	0 3	19 59	0 52	20 2	1 47	26 33	6 11	23 38	23 31	23 8		n.a.
F 6	22 11	19 41	2 43	20 57	0 29	23 40	1 23	8 36	1 8	12 46	1 52	20 59	0 3	20 0	0 52	20 2	1 47	26 32	6 11	23 38	23 31	23 8		n.a.
S 7	22 1	15 36	3 47	20 19	0 18	23 28	1 23	8 51	1 7	12 48	1 52	20 59	0 3	20 0	0 52	20 1	1 47	26 32	6 11	23 37	23 31	23 7		n.a.
S 8	21 51	10 36	4 34	19 39	0 7	23 16	1 24	9 6	1 6	12 49	1 53	20 59	0 3	20 1	0 52	20 0	1 47	26 32	6 11	23 37	23 31	23 6		n.a.
M 9	21 40	5 9	5 2	18 58	0n 4	23 2	1 24	9 20	1 5	12 51	1 53	20 59	0 3	20 2	0 52	20 0	1 47	26 32	6 11	23 36	23 30	23 5		n.a.
T 10	21 29	0s24	5 12	18 17	0 16	22 48	1 24	9 35	1 4	12 53	1 53	20 58	0 3	20 2	0 52	19 59	1 47	26 32	6 11	23 36	23 30	23 4		n.a.
W11	21 18	5 45	5 3	17 34	0 28	22 34	1 24	9 49	1 4	12 55	1 53	20 58	0 3	20 3	0 52	19 59	1 47	26 31	6 11	23 36	23 30	23 4		n.a.
T 12	21 6	10 39	4 39	16 51	0 40	22 18	1 24	10 4	1 3	12 57	1 54	20 58	0 3	20 4	0 52	19 58	1 47	26 31	6 11	23 35	23 29	23 3		n.a.
F 13	20 54	14 57	4 2	16 8	0 52	22 2	1 24	10 18	1 2	13 0	1 54	20 58	0 3	20 4	0 52	19 57	1 47	26 31	6 11	23 35	23 29	23 2		n.a.
S 14	20 41	18 30	3 14	15 25	1 4	21 46	1 24	10 32	1 1	13 2	1 54	20 57	0 3	20 5	0 52	19 57	1 47	26 31	6 11	23 35	23 29	23 1		n.a.
S 15	20 28	21 11	2 19	14 42	1 16	21 28	1 24	10 47	1 0	13 4	1 54	20 57	0 2	20 6	0 52	19 56	1 47	26 30	6 11	23 36	23 29	23 0		n.a.
M16	20 15	22 54	1 18	14 0	1 29	21 11	1 24	11 1	0 59	13 6	1 54	20 57	0 2	20 6	0 52	19 56	1 47	26 30	6 10	23 36	23 28	22 59		n.a.
T 17	20 2	23 35	0 15	13 19	1 40	20 52	1 23	11 15	0 58	13 8	1 55	20 57	0 2	20 7	0 52	19 55	1 47	26 30	6 10	23 36	23 28	22 59		n.a.
W18	19 48	23 13	0n49	12 39	1 52	20 33	1 23	11 29	0 56	13 11	1 55	20 57	0 2	20 8	0 52	19 54	1 47	26 30	6 10	23 36	23 28	22 58		n.a.
T 19	19 34	21 48	1 51	12 1	2 3	20 13	1 23	11 43	0 55	13 13	1 55	20 57	0 2	20 8	0 52	19 54	1 47	26 30	6 10	23 36	23 27	22 57		n.a.
F 20	19 19	19 26	2 48	11 25	2 14	19 53	1 22	11 56	0 54	13 16	1 55	20 57	0 2	20 9	0 52	19 53	1 47	26 30	6 10	23 35	23 27	22 56		n.a.
S 21	19 4	16 12	3 38	10 50	2 24	19 32	1 22	12 10	0 53	13 18	1 55	20 57	0 2	20 10	0 52	19 52	1 47	26 29	6 10	23 35	23 27	22 55		n.a.
S 22	18 49	12 16	4 19	10 18	2 34	19 11	1 21	12 24	0 52	13 20	1 55	20 56	0 2	20 10	0 52	19 52	1 47	26 29	6 10	23 34	23 26	22 54		n.a.
M23	18 34	7 47	4 48	9 47	2 43	18 49	1 20	12 37	0 51	13 23	1 55	20 56	0 2	20 11	0 52	19 51	1 47	26 29	6 10	23 33	23 26	22 53		n.a.
T 24	18 18	2 55	5 4	9 20	2 51	18 27	1 20	12 51	0 49	13 26	1 56	20 57	0 1	20 12	0 52	19 51	1 47	26 29	6 10	23 32	23 26	22 52		n.a.
W25	18 2	2n 9	5 5	8 54	2 59	18 4	1 19	13 4	0 48	13 28	1 56	20 57	0 1	20 12	0 52	19 50	1 47	26 29	6 10	23 32	23 26	22 52		n.a.
T 26	17 45	7 11	4 51	8 32	3 5	17 41	1 18	13 17	0 47	13 31	1 56	20 57	0 1	20 13	0 52	19 49	1 47	26 29	6 10	23 31	23 25	22 51		n.a.
F 27	17 29	12 0	4 21	8 12	3 11	17 17	1 17	13 30	0 46	13 33	1 56	20 57	0 1	20 14	0 52	19 49	1 47	26 28	6 10	23 31	23 25	22 50		n.a.
S 28	17s12	16n20	3n37	7s55	3n16	16s53	1s16	13s43	0n44	13n36	1n56	20n57	0s 1	20n14	0n52	19s48	1s47	26n28	6n 9	23s30	23s25	22s49		n.a.

Julian Day Number = 538774.5, Delta T = 22h57m34s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'17, Lahiri = -48°30'17 Julian Calendar 1 Feb. 3238 BCE == Greg. Calendar 6 Jan. 3238 BCE

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

MARCH 3238 BCE (-3237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 50 21	14♒26'15	17♉ 6	2♓40	19♒41	8♏16	29°R46	1♊26	5°R22	10♒22	29°R10	18°D14	17♐10	1♑ 3	n.a.	S 1
M 2	8 54 18	15°24'18	1♊ 5	3° 2	20°55	8°51	29♌39	1°26	5♌19	10°25	29♉ 9	18♐15	17° 7	1°10	n.a.	M 2
T 3	8 58 15	16°22'18	15°21	3°19	22° 8	9°26	29°32	1°26	5°17	10°27	29° 9	18°R15	17° 4	1°17	n.a.	T 3
W 4	9 2 11	17°20'17	29°53	3°30	23°22	10° 1	29°24	1°27	5°14	10°29	29° 9	18°15	17° 1	1°23	n.a.	W 4
T 5	9 6 8	18°18'13	14♋37	3°R36	24°36	10°36	29°17	1°27	5°12	10°31	29° 9	18°13	16°58	1°30	n.a.	T 5
F 6	9 10 4	19°16'07	29°28	3°36	25°50	11°11	29°10	1°28	5°10	10°33	29° 9	18° 8	16°55	1°36	n.a.	F 6
S 7	9 14 1	20°14'00	14♌17	3°30	27° 4	11°45	29° 2	1°29	5° 7	10°36	29° 9	18° 0	16°51	1°43	n.a.	S 7
S 8	9 17 57	21°11'50	28°57	3°20	28°18	12°20	28°55	1°29	5° 5	10°38	29°D 9	17°51	16°48	1°50	n.a.	S 8
M 9	9 21 54	22° 9'39	13♍20	3° 5	29°31	12°54	28°47	1°30	5° 2	10°40	29° 9	17°41	16°45	1°56	n.a.	M 9
T 10	9 25 50	23° 7'26	27°21	2°45	0♓45	13°28	28°40	1°31	5° 0	10°42	29° 9	17°32	16°42	2° 3	n.a.	T 10
W11	9 29 47	24° 5'11	10♎55	2°21	1°59	14° 2	28°32	1°33	4°57	10°45	29° 9	17°23	16°39	2°10	n.a.	W11
T 12	9 33 43	25° 2'55	24° 3	1°54	3°13	14°36	28°25	1°34	4°55	10°47	29° 9	17°17	16°36	2°16	n.a.	T 12
F 13	9 37 40	26° 0'38	6♏45	1°23	4°26	15° 9	28°17	1°35	4°53	10°49	29° 9	17°13	16°32	2°23	n.a.	F 13
S 14	9 41 37	26°58'20	19° 7	0°51	5°40	15°43	28° 9	1°37	4°50	10°51	29° 9	17°12	16°29	2°30	n.a.	S 14
S 15	9 45 33	27°56'00	1♐11	0°16	6°54	16°16	28° 2	1°38	4°48	10°53	29°10	17°D12	16°26	2°36	n.a.	S 15
M16	9 49 30	28°53'39	13° 5	29♒40	8° 7	16°50	27°54	1°40	4°46	10°56	29°10	17°R12	16°23	2°43	n.a.	M16
T 17	9 53 26	29°51'16	24°53	29° 3	9°21	17°23	27°47	1°42	4°44	10°58	29°10	17°12	16°20	2°50	n.a.	T 17
W18	9 57 23	0♓48'52	6♑41	28°26	10°35	17°55	27°39	1°44	4°41	11° 0	29°10	17°10	16°16	2°56	n.a.	W18
T 19	10 1 19	1°46'27	18°32	27°50	11°48	18°28	27°31	1°46	4°39	11° 2	29°11	17° 6	16°13	3° 3	n.a.	T 19
F 20	10 5 16	2°44'01	0♒32	27°15	13° 2	19° 0	27°24	1°48	4°37	11° 4	29°11	17° 0	16°10	3°10	n.a.	F 20
S 21	10 9 12	3°41'33	12°42	26°42	14°16	19°33	27°16	1°50	4°35	11° 6	29°11	16°50	16° 7	3°16	n.a.	S 21
S 22	10 13 9	4°39'04	25° 6	26°12	15°29	20° 5	27° 9	1°52	4°33	11° 8	29°12	16°39	16° 4	3°23	n.a.	S 22
M23	10 17 5	5°36'34	7♓43	25°44	16°43	20°36	27° 1	1°54	4°31	11°10	29°12	16°27	16° 1	3°30	n.a.	M23
T 24	10 21 2	6°34'02	20°34	25°19	17°56	21° 8	26°54	1°57	4°29	11°13	29°12	16°14	15°57	3°36	n.a.	T 24
W25	10 24 59	7°31'29	3♈38	24°58	19°10	21°39	26°46	1°59	4°27	11°15	29°13	16° 2	15°54	3°43	n.a.	W25
T 26	10 28 55	8°28'54	16°54	24°41	20°24	22°10	26°39	2° 2	4°25	11°17	29°13	15°53	15°51	3°50	n.a.	T 26
F 27	10 32 52	9°26'18	0♉21	24°28	21°37	22°41	26°31	2° 5	4°23	11°19	29°14	15°46	15°48	3°56	n.a.	F 27
S 28	10 36 48	10°23'41	13°58	24°20	22°51	23°12	26°24	2° 8	4°21	11°21	29°14	15°42	15°45	4° 3	n.a.	S 28
S 29	10 40 45	11°21'02	27°46	24°D15	24° 4	23°42	26°17	2°11	4°19	11°23	29°15	15°40	15°42	4° 9	n.a.	S 29
M30	10 44 41	12°18'22	11♊43	24°16	25°18	24°12	26°10	2°14	4°17	11°25	29°15	15°39	15°38	4°16	n.a.	M30
T 31	10 48 38	13♓15'40	25♊50	24♒20	26♓31	24♏42	26♌ 3	2♊17	4♌15	11♒27	29♉16	15♐39	15♐35	4♑23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	16s55	19n54	2n39	7s42	3n19	16s28	1s15	13s56	0n43	13n39	1n56	20n57	0s 1	20n15	0n52	19s47	1s47	26n28	6n 9	23s30	23s24	22s48		n.a.	S 1
M 2	16 37	22 22	1 31	7 31	3 22	16 3	1 14	14 9	0 41	13 41	1 56	20 57	0 1	20 15	0 52	19 47	1 47	26 28	6 9	23 30	23 24	22 47		n.a.	M 2
T 3	16 19	23 28	0 16	7 24	3 23	15 38	1 13	14 22	0 40	13 44	1 56	20 57	0 1	20 16	0 52	19 46	1 47	26 28	6 9	23 30	23 24	22 46		n.a.	T 3
W 4	16 2	23 1	1s 2	7 19	3 23	15 12	1 12	14 35	0 39	13 47	1 56	20 57	0 1	20 17	0 52	19 46	1 47	26 28	6 9	23 30	23 23	22 45		n.a.	W 4
T 5	15 43	20 58	2 16	7 18	3 22	14 45	1 11	14 47	0 37	13 49	1 56	20 58	0 1	20 17	0 52	19 45	1 47	26 28	6 9	23 30	23 23	22 44		n.a.	T 5
F 6	15 25	17 29	3 22	7 20	3 20	14 19	1 9	15 0	0 36	13 52	1 57	20 58	0 0	20 18	0 52	19 44	1 47	26 28	6 9	23 30	23 23	22 43		n.a.	F 6
S 7	15 6	12 55	4 13	7 26	3 16	13 52	1 8	15 12	0 34	13 55	1 57	20 58	0 0	20 18	0 52	19 44	1 47	26 27	6 9	23 29	23 22	22 42		n.a.	S 7
S 8	14 47	7 39	4 48	7 34	3 11	13 24	1 7	15 24	0 32	13 57	1 57	20 58	0 0	20 19	0 52	19 43	1 47	26 27	6 9	23 28	23 22	22 41		n.a.	S 8
M 9	14 28	2 4	5 3	7 46	3 5	12 56	1 5	15 37	0 31	14 0	1 57	20 59	0 0	20 20	0 52	19 42	1 47	26 27	6 9	23 27	23 22	22 41		n.a.	M 9
T 10	14 9	3s29	4 59	8 0	2 57	12 28	1 4	15 49	0 29	14 3	1 57	20 59	0 0	20 20	0 52	19 42	1 47	26 27	6 9	23 26	23 21	22 40		n.a.	T 10
W11	13 49	8 41	4 39	8 17	2 48	12 0	1 2	16 1	0 28	14 6	1 57	20 59	0n 0	20 21	0 52	19 41	1 47	26 27	6 8	23 26	23 21	22 39		n.a.	W11
T 12	13 30	13 19	4 4	8 37	2 38	11 31	1 1	16 13	0 26	14 8	1 57	21 0	0 0	20 21	0 52	19 41	1 47	26 27	6 8	23 25	23 21	22 38		n.a.	T 12
F 13	13 10	17 13	3 18	8 58	2 27	11 2	0 59	16 24	0 24	14 11	1 57	21 0	0 0	20 22	0 52	19 40	1 47	26 27	6 8	23 25	23 20	22 37		n.a.	F 13
S 14	12 50	20 14	2 24	9 22	2 14	10 33	0 57	16 36	0 22	14 14	1 57	21 0	0 0	20 23	0 52	19 39	1 47	26 27	6 8	23 24	23 20	22 36		n.a.	S 14
S 15	12 29	22 17	1 24	9 47	2 1	10 3	0 56	16 48	0 21	14 16	1 57	21 1	0 0	20 23	0 52	19 39	1 47	26 27	6 8	23 24	23 20	22 35		n.a.	S 15
M16	12 9	23 18	0 22	10 13	1 46	9 34	0 54	16 59	0 19	14 19	1 57	21 1	0 1	20 24	0 52	19 38	1 47	26 27	6 8	23 24	23 19	22 34		n.a.	M16
T 17	11 48	23 16	0n41	10 40	1 31	9 4	0 52	17 11	0 17	14 22	1 57	21 2	0 1	20 24	0 52	19 38	1 47	26 27	6 8	23 24	23 19	22 33		n.a.	T 17
W18	11 27	22 11	1 42	11 8	1 16	8 33	0 50	17 22	0 15	14 25	1 57	21 2	0 1	20 25	0 52	19 37	1 47	26 27	6 8	23 24	23 19	22 32		n.a.	W18
T 19	11 6	20 7	2 38	11 36	0 59	8 3	0 48	17 33	0 13	14 27	1 57	21 3	0 1	20 25	0 52	19 37	1 47	26 27	6 8	23 24	23 18	22 31		n.a.	T 19
F 20	10 45	17 9	3 29	12 4	0 43	7 32	0 46	17 44	0 11	14 30	1 56	21 3	0 1	20 26	0 52	19 36	1 47	26 27	6 8	23 23	23 18	22 30		n.a.	F 20
S 21	10 24	13 26	4 10	12 31	0 26	7 1	0 44	17 55	0 9	14 32	1 56	21 4	0 1	20 26	0 52	19 35	1 47	26 27	6 8	23 22	23 18	22 29		n.a.	S 21
S 22	10 3	9 5	4 40	12 57	0 10	6 30	0 42	18 6	0 7	14 35	1 56	21 4	0 1	20 27	0 52	19 35	1 47	26 27	6 7	23 21	23 17	22 28		n.a.	S 22
M23	9 41	4 18	4 57	13 22	0s 6	5 59	0 40	18 16	0 5	14 38	1 56	21 5	0 1	20 27	0 52	19 34	1 47	26 27	6 7	23 20	23 17	22 27		n.a.	M23
T 24	9 19	0n45	5 0	13 45	0 22	5 28	0 38	18 27	0 3	14 40	1 56	21 6	0 1	20 28	0 52	19 34	1 47	26 27	6 7	23 19	23 17	22 26		n.a.	T 24
W25	8 58	5 51	4 47	14 7	0 38	4 56	0 36	18 38	0 0	14 43	1 56	21 6	0 1	20 28	0 52	19 33	1 47	26 27	6 7	23 17	23 16	22 25		n.a.	W25
T 26	8 36	10 46	4 18	14 27	0 53	4 25	0 34	18 48	0s 2	14 45	1 56	21 7	0 1	20 29	0 52	19 33	1 47	26 27	6 7	23 16	23 16	22 24		n.a.	T 26
F 27	8 14	15 13	3 35	14 45	1 8	3 53	0 32	18 58	0 4	14 48	1 56	21 7	0 2	20 29	0 52	19 32	1 47	26 27	6 7	23 16	23 16	22 23		n.a.	F 27
S 28	7 51	18 57	2 39	15 1	1 21	3 21	0 29	19 8	0 6	14 50	1 56	21 8	0 2	20 30	0 52	19 31	1 47	26 27	6 7	23 15	23 15	22 22		n.a.	S 28
S 29	7 29	21 40	1 33	15 15	1 34	2 50	0 27	19 18	0 9	14 53	1 56	21 9	0 2	20 30	0 52	19 31	1 47	26 27	6 7	23 15	23 15	22 20		n.a.	S 29
M30	7 7	23 6	0 21	15 26	1 47	2 18	0 25	19 28	0 11	14 55	1 55	21 10	0 2	20 30	0 52	19 30	1 47	26 27	6 7	23 15	23 15	22 19		n.a.	M30
T 31	6s44	23n 5	0s54	15s35	1s58	1s46	0s23	19s38	0s13	14n57	1n55	21n10	0n 2	20n31	0n52	19s30	1s47	26n27	6n 7	23s15	23s14	22s18		n.a.	T 31

Julian Day Number = 538802.5, Delta T = 22h57m32s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'13, Lahiri = -48°30'13 Julian Calendar 1 March 3238 BCE == Greg. Calendar 3 Feb. 3238 BCE

The year -3237 astronomical counting style corresponds to year 3238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

APRIL 3238 BCE (-3237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 52 34	14♓12'57	10♋ 6	24♒30	27♓45	25♏12	25°R56	2♊20	4°R14	11♒29	29♉17	15°R38	15♐32	4♑29	n.a.	W 1
T 2	10 56 31	15°10'13	24°28	24°43	28°58	25°41	25♌49	2°23	4♌12	11°31	29°17	15♐35	15°29	4°36	n.a.	T 2
F 3	11 0 28	16° 7'27	8♌55	25° 2	0♈11	26°10	25°42	2°27	4°10	11°33	29°18	15°29	15°26	4°43	n.a.	F 3
S 4	11 4 24	17° 4'40	23°21	25°24	1°25	26°39	25°36	2°30	4° 8	11°35	29°19	15°20	15°22	4°49	n.a.	S 4
S 5	11 8 21	18° 1'52	7♍39	25°51	2°38	27° 8	25°29	2°34	4° 7	11°36	29°19	15°10	15°19	4°56	n.a.	S 5
M 6	11 12 17	18°59'02	21°45	26°23	3°52	27°36	25°22	2°37	4° 5	11°38	29°20	14°58	15°16	5° 3	n.a.	M 6
T 7	11 16 14	19°56'12	5♎32	26°58	5° 5	28° 4	25°16	2°41	4° 4	11°40	29°21	14°47	15°13	5° 9	n.a.	T 7
W 8	11 20 10	20°53'21	18°58	27°37	6°18	28°31	25°10	2°45	4° 2	11°42	29°22	14°37	15°10	5°16	n.a.	W 8
T 9	11 24 7	21°50'30	2♏ 2	28°20	7°32	28°59	25° 4	2°49	4° 1	11°44	29°23	14°29	15° 7	5°23	n.a.	T 9
F 10	11 28 3	22°47'38	14°43	29° 7	8°45	29°25	24°58	2°53	3°59	11°46	29°23	14°23	15° 3	5°29	n.a.	F 10
S 11	11 32 0	23°44'45	27° 4	29°58	9°58	29°52	24°52	2°57	3°58	11°48	29°24	14°21	15° 0	5°36	n.a.	S 11
S 12	11 35 57	24°41'52	9♐10	0♓53	11°12	0♐18	24°46	3° 1	3°57	11°49	29°25	14°20	14°57	5°43	n.a.	S 12
M13	11 39 53	25°38'58	21° 5	1°51	12°25	0°44	24°40	3° 5	3°55	11°51	29°26	14°20	14°54	5°49	n.a.	M13
T 14	11 43 50	26°36'04	2♑54	2°52	13°38	1°10	24°35	3°10	3°54	11°53	29°27	14°19	14°51	5°56	n.a.	T 14
W15	11 47 46	27°33'09	14°44	3°57	14°52	1°35	24°29	3°14	3°53	11°54	29°28	14°18	14°47	6° 3	n.a.	W15
T 16	11 51 43	28°30'15	26°38	5° 5	16° 5	2° 0	24°24	3°19	3°52	11°56	29°29	14°15	14°44	6° 9	n.a.	T 16
F 17	11 55 39	29°27'19	8♒43	6°16	17°18	2°24	24°19	3°23	3°51	11°58	29°30	14°10	14°41	6°16	n.a.	F 17
S 18	11 59 36	0♈24'24	21° 1	7°31	18°31	2°48	24°14	3°28	3°50	11°59	29°31	14° 2	14°38	6°23	n.a.	S 18
S 19	12 3 32	1°21'28	3♓35	8°49	19°44	3°11	24° 9	3°32	3°49	12° 1	29°32	13°52	14°35	6°29	n.a.	S 19
M20	12 7 29	2°18'32	16°27	10°10	20°58	3°34	24° 4	3°37	3°48	12° 3	29°33	13°40	14°32	6°36	n.a.	M20
T 21	12 11 26	3°15'35	29°37	11°34	22°11	3°57	24° 0	3°42	3°47	12° 4	29°34	13°29	14°28	6°43	n.a.	T 21
W22	12 15 22	4°12'38	13♈ 2	13° 1	23°24	4°19	23°55	3°47	3°46	12° 6	29°35	13°18	14°25	6°49	n.a.	W22
T 23	12 19 19	5° 9'40	26°42	14°31	24°37	4°41	23°51	3°52	3°45	12° 7	29°36	13° 9	14°22	6°56	n.a.	T 23
F 24	12 23 15	6° 6'43	10♉32	16° 4	25°50	5° 2	23°47	3°57	3°44	12° 9	29°38	13° 3	14°19	7° 3	n.a.	F 24
S 25	12 27 12	7° 3'44	24°30	17°40	27° 4	5°22	23°43	4° 2	3°44	12°10	29°39	13° 0	14°16	7° 9	n.a.	S 25
S 26	12 31 8	8° 0'46	8♊33	19°19	28°17	5°43	23°39	4° 7	3°43	12°12	29°40	12°D58	14°13	7°16	n.a.	S 26
M27	12 35 5	8°57'46	22°40	21° 1	29°30	6° 2	23°36	4°13	3°43	12°13	29°41	12°58	14° 9	7°22	n.a.	M27
T 28	12 39 2	9°54'47	6♋48	22°45	0♉43	6°21	23°32	4°18	3°42	12°15	29°42	12°R59	14° 6	7°29	n.a.	T 28
W29	12 42 58	10°51'47	20°57	24°33	1°56	6°40	23°29	4°24	3°41	12°16	29°44	12°58	14° 3	7°36	n.a.	W29
T 30	12 46 55	11♈48'46	5♌ 6	26♓23	3♉ 9	6♐58	23♌26	4♊29	3♌41	12♒17	29♉45	12♐56	14♐ 0	7♑42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s22	21n34	2s 5	15s42	2s 8	1s14	0s20	19s48	0s16	14n59	1n55	21n11	0n 2	20n31	0n52	19s29	1s47	26n27	6n 7	23s15	23s14	22s17		n.a.
T 2	5 59	18 39	3 10	15 46	2 18	0 42	0 18	19 58	0 18	15 2	1 55	21 12	0 2	20 32	0 52	19 29	1 48	26 27	6 6	23 14	23 14	22 16		n.a.
F 3	5 36	14 35	4 2	15 48	2 26	0 9	0 15	20 7	0 21	15 4	1 55	21 13	0 2	20 32	0 52	19 28	1 48	26 27	6 6	23 14	23 13	22 15		n.a.
S 4	5 14	9 42	4 39	15 47	2 34	0n23	0 13	20 17	0 24	15 6	1 55	21 13	0 2	20 32	0 52	19 28	1 48	26 27	6 6	23 13	23 13	22 14		n.a.
S 5	4 51	4 19	4 58	15 44	2 41	0 55	0 11	20 26	0 26	15 8	1 54	21 14	0 2	20 33	0 52	19 27	1 48	26 27	6 6	23 12	23 13	22 13		n.a.
M 6	4 28	1s12	4 59	15 39	2 47	1 27	0 8	20 35	0 29	15 10	1 54	21 15	0 2	20 33	0 52	19 27	1 48	26 27	6 6	23 10	23 12	22 12		n.a.
T 7	4 5	6 32	4 41	15 31	2 52	1 59	0 6	20 44	0 32	15 12	1 54	21 16	0 3	20 33	0 51	19 26	1 48	26 27	6 6	23 9	23 12	22 11		n.a.
W 8	3 42	11 26	4 9	15 21	2 56	2 31	0 3	20 53	0 34	15 14	1 54	21 17	0 3	20 34	0 51	19 26	1 48	26 28	6 6	23 8	23 12	22 10		n.a.
T 9	3 19	15 39	3 24	15 8	2 59	3 3	0 1	21 2	0 37	15 16	1 54	21 18	0 3	20 34	0 51	19 25	1 48	26 28	6 6	23 7	23 11	22 9		n.a.
F 10	2 56	19 2	2 30	14 54	3 2	3 35	0n 2	21 11	0 40	15 18	1 53	21 18	0 3	20 34	0 51	19 25	1 48	26 28	6 6	23 6	23 11	22 8		n.a.
S 11	2 33	21 27	1 30	14 37	3 3	4 7	0 4	21 20	0 43	15 20	1 53	21 19	0 3	20 35	0 51	19 24	1 48	26 28	6 6	23 6	23 10	22 6		n.a.
S 12	2 9	22 50	0 27	14 18	3 4	4 38	0 7	21 29	0 46	15 22	1 53	21 20	0 3	20 35	0 51	19 24	1 48	26 28	6 6	23 6	23 10	22 5		n.a.
M13	1 46	23 8	0n36	13 56	3 4	5 10	0 9	21 37	0 49	15 24	1 53	21 21	0 3	20 35	0 51	19 23	1 48	26 28	6 6	23 6	23 10	22 4		n.a.
T 14	1 23	22 24	1 37	13 33	3 3	5 42	0 12	21 45	0 52	15 25	1 53	21 22	0 3	20 36	0 51	19 23	1 48	26 28	6 5	23 6	23 9	22 3		n.a.
W15	1 0	20 39	2 34	13 7	3 2	6 13	0 14	21 54	0 55	15 27	1 52	21 23	0 3	20 36	0 51	19 23	1 48	26 29	6 5	23 6	23 9	22 2		n.a.
T 16	0 37	18 1	3 25	12 39	2 59	6 44	0 17	22 2	0 58	15 28	1 52	21 24	0 3	20 36	0 51	19 22	1 48	26 29	6 5	23 5	23 9	22 1		n.a.
F 17	0 13	14 34	4 7	12 9	2 56	7 15	0 19	22 10	1 2	15 30	1 52	21 25	0 3	20 36	0 51	19 22	1 48	26 29	6 5	23 4	23 8	22 0		n.a.
S 18	0n10	10 28	4 38	11 37	2 53	7 46	0 22	22 18	1 5	15 31	1 52	21 26	0 4	20 36	0 51	19 21	1 48	26 29	6 5	23 4	23 8	21 59		n.a.
S 19	0 33	5 50	4 57	11 3	2 48	8 17	0 24	22 26	1 8	15 33	1 51	21 27	0 4	20 37	0 51	19 21	1 48	26 29	6 5	23 2	23 7	21 57		n.a.
M20	0 56	0 52	5 2	10 27	2 43	8 48	0 27	22 34	1 12	15 34	1 51	21 28	0 4	20 37	0 51	19 20	1 48	26 29	6 5	23 1	23 7	21 56		n.a.
T 21	1 20	4n16	4 50	9 49	2 38	9 18	0 29	22 42	1 15	15 36	1 51	21 29	0 4	20 37	0 51	19 20	1 48	26 30	6 5	22 59	23 7	21 55		n.a.
W22	1 43	9 17	4 23	9 9	2 31	9 48	0 32	22 50	1 19	15 37	1 51	21 30	0 4	20 37	0 51	19 20	1 48	26 30	6 5	22 58	23 6	21 54		n.a.
T 23	2 6	13 57	3 40	8 27	2 25	10 18	0 34	22 57	1 22	15 38	1 50	21 31	0 4	20 37	0 51	19 19	1 49	26 30	6 5	22 57	23 6	21 53		n.a.
F 24	2 29	17 56	2 44	7 44	2 17	10 48	0 37	23 5	1 26	15 39	1 50	21 32	0 4	20 38	0 51	19 19	1 49	26 30	6 5	22 56	23 6	21 52		n.a.
S 25	2 52	20 56	1 37	6 58	2 9	11 17	0 39	23 12	1 30	15 40	1 50	21 33	0 4	20 38	0 51	19 18	1 49	26 30	6 5	22 56	23 5	21 50		n.a.
S 26	3 15	22 40	0 24	6 11	2 1	11 46	0 42	23 20	1 33	15 41	1 49	21 34	0 4	20 38	0 51	19 18	1 49	26 31	6 5	22 56	23 5	21 49		n.a.
M27	3 38	22 58	0s52	5 21	1 52	12 15	0 44	23 27	1 37	15 42	1 49	21 35	0 4	20 38	0 51	19 18	1 49	26 31	6 5	22 56	23 4	21 48		n.a.
T 28	4 1	21 48	2 4	4 30	1 43	12 44	0 46	23 34	1 41	15 43	1 49	21 37	0 4	20 38	0 51	19 17	1 49	26 31	6 5	22 56	23 4	21 47		n.a.
W29	4 24	19 16	3 8	3 38	1 33	13 12	0 49	23 41	1 45	15 44	1 48	21 38	0 4	20 38	0 51	19 17	1 49	26 31	6 5	22 56	23 4	21 46		n.a.
T 30	4n47	15n34	4s 1	2s44	1s23	13n40	0n51	23s48	1s49	15n45	1n48	21n39	0n 5	20n38	0n51	19s17	1s49	26n32	6n 4	22s55	23s 3	21s44		n.a.

Julian Day Number = 538833.5, Delta T = 22h57m29s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'09, Lahiri = -48°30'09 Julian Calendar 1 Apr. 3238 BCE == Greg. Calendar 6 March 3238 BCE

The year -3237 astronomical counting style corresponds to year 3238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

MAY 3238 BCE (-3237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 50 51	12♈45'45	19♌12	28♓16	4♉22	7♐16	23°R23	4♊35	3°R41	12♒19	29♉46	12°R52	13♐57	7♑49	n.a.	F 1
S 2	12 54 48	13°42'43	3♍12	0♈11	5°35	7°33	23♌21	4°40	3♌40	12°20	29°48	12♐45	13°53	7°56	n.a.	S 2
S 3	12 58 44	14°39'42	17° 5	2° 9	6°48	7°49	23°18	4°46	3°40	12°21	29°49	12°37	13°50	8° 2	n.a.	S 3
M 4	13 2 41	15°36'40	0♎45	4° 9	8° 1	8° 5	23°16	4°51	3°40	12°22	29°50	12°28	13°47	8° 9	n.a.	M 4
T 5	13 6 38	16°33'38	14°11	6°11	9°14	8°20	23°13	4°57	3°40	12°24	29°52	12°19	13°44	8°16	n.a.	T 5
W 6	13 10 34	17°30'37	27°20	8°15	10°27	8°34	23°11	5° 3	3°39	12°25	29°53	12°11	13°41	8°22	n.a.	W 6
T 7	13 14 31	18°27'35	10♏11	10°20	11°40	8°48	23°10	5° 9	3°39	12°26	29°54	12° 5	13°38	8°29	n.a.	T 7
F 8	13 18 27	19°24'34	22°44	12°27	12°53	9° 2	23° 8	5°15	3°D39	12°27	29°56	12° 0	13°34	8°36	n.a.	F 8
S 9	13 22 24	20°21'33	5♐ 1	14°35	14° 5	9°14	23° 6	5°21	3°39	12°28	29°57	11°59	13°31	8°42	n.a.	S 9
S 10	13 26 20	21°18'33	17° 4	16°44	15°18	9°26	23° 5	5°27	3°39	12°29	29°59	11°D58	13°28	8°49	n.a.	S 10
M11	13 30 17	22°15'33	28°59	18°54	16°31	9°38	23° 4	5°33	3°40	12°30	0♊ 0	11°59	13°25	8°56	n.a.	M11
T 12	13 34 14	23°12'34	10♑49	21° 3	17°44	9°48	23° 3	5°39	3°40	12°31	0° 2	12° 1	13°22	9° 2	n.a.	T 12
W13	13 38 10	24° 9'35	22°39	23°13	18°57	9°58	23° 2	5°46	3°40	12°32	0° 3	12°R 1	13°18	9° 9	n.a.	W13
T 14	13 42 7	25° 6'37	4♒35	25°22	20°10	10° 7	23° 2	5°52	3°40	12°33	0° 5	12° 1	13°15	9°16	n.a.	T 14
F 15	13 46 3	26° 3'39	16°41	27°31	21°22	10°16	23° 1	5°58	3°41	12°34	0° 6	11°59	13°12	9°22	n.a.	F 15
S 16	13 50 0	27° 0'43	29° 3	29°39	22°35	10°23	23° 1	6° 4	3°41	12°35	0° 8	11°55	13° 9	9°29	n.a.	S 16
S 17	13 53 56	27°57'47	11♓43	1♉46	23°48	10°30	23°D 1	6°11	3°41	12°36	0° 9	11°49	13° 6	9°36	n.a.	S 17
M18	13 57 53	28°54'51	24°44	3°53	25° 1	10°37	23° 1	6°17	3°42	12°37	0°11	11°43	13° 3	9°42	n.a.	M18
T 19	14 1 50	29°51'56	8♈ 7	5°57	26°13	10°42	23° 2	6°24	3°42	12°38	0°12	11°36	12°59	9°49	n.a.	T 19
W20	14 5 46	0♉49'03	21°50	8° 1	27°26	10°47	23° 2	6°30	3°43	12°38	0°14	11°29	12°56	9°56	n.a.	W20
T 21	14 9 43	1°46'09	5♉51	10° 3	28°39	10°50	23° 3	6°37	3°44	12°39	0°16	11°24	12°53	10° 2	n.a.	T 21
F 22	14 13 39	2°43'17	20° 6	12° 3	29°51	10°53	23° 4	6°44	3°44	12°40	0°17	11°21	12°50	10° 9	n.a.	F 22
S 23	14 17 36	3°40'25	4♊29	14° 2	1♊ 4	10°56	23° 5	6°50	3°45	12°41	0°19	11°D19	12°47	10°16	n.a.	S 23
S 24	14 21 32	4°37'33	18°56	15°59	2°17	10°57	23° 6	6°57	3°46	12°41	0°21	11°19	12°44	10°22	n.a.	S 24
M25	14 25 29	5°34'43	3♋22	17°54	3°29	10°R58	23° 7	7° 4	3°47	12°42	0°22	11°20	12°40	10°29	n.a.	M25
T 26	14 29 26	6°31'52	17°43	19°48	4°42	10°57	23° 9	7°11	3°48	12°42	0°24	11°21	12°37	10°36	n.a.	T 26
W27	14 33 22	7°29'03	1♌56	21°40	5°54	10°57	23°11	7°18	3°49	12°43	0°26	11°R22	12°34	10°42	n.a.	W27
T 28	14 37 19	8°26'13	16° 0	23°30	7° 7	10°55	23°13	7°24	3°50	12°43	0°27	11°22	12°31	10°49	n.a.	T 28
F 29	14 41 15	9°23'25	29°53	25°18	8°19	10°52	23°15	7°31	3°51	12°44	0°29	11°21	12°28	10°56	n.a.	F 29
S 30	14 45 12	10°20'36	13♍35	27° 5	9°32	10°49	23°17	7°38	3°52	12°44	0°31	11°18	12°24	11° 2	n.a.	S 30
S 31	14 49 8	11♉17'49	27♍ 4	28♉50	10♊44	10♐45	23♌20	7♊45	3♌53	12♒45	0♊32	11♐14	12♐21	11♑ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	5n10	11n 1	4s40	1s48	1s12	14n 8	0n53	23s55	1s53	15n45	1n48	21n40	0n 5	20n38	0n51	19s16	1s49	26n32	6n 4	22s55	23s 3	21s43		n.a.	F 1
S 2	5 32	5 55	5 1	0 52	1 2	14 35	0 56	24 2	1 57	15 46	1 48	21 41	0 5	20 38	0 51	19 16	1 49	26 32	6 4	22 54	23 3	21 42		n.a.	S 2
S 3	5 55	0 35	5 4	0n 6	0 51	15 2	0 58	24 9	2 1	15 46	1 47	21 42	0 5	20 38	0 51	19 16	1 49	26 32	6 4	22 53	23 2	21 41		n.a.	S 3
M 4	6 18	4s43	4 50	1 5	0 40	15 29	1 0	24 16	2 5	15 47	1 47	21 43	0 5	20 38	0 50	19 15	1 49	26 33	6 4	22 52	23 2	21 40		n.a.	M 4
T 5	6 40	9 42	4 20	2 4	0 29	15 55	1 2	24 22	2 9	15 47	1 47	21 44	0 5	20 38	0 50	19 15	1 49	26 33	6 4	22 50	23 1	21 38		n.a.	T 5
W 6	7 2	14 8	3 36	3 5	0 18	16 20	1 4	24 29	2 14	15 48	1 46	21 46	0 5	20 38	0 50	19 15	1 49	26 33	6 4	22 49	23 1	21 37		n.a.	W 6
T 7	7 25	17 48	2 42	4 5	0 7	16 46	1 7	24 35	2 18	15 48	1 46	21 47	0 5	20 38	0 50	19 15	1 49	26 33	6 4	22 48	23 1	21 36		n.a.	T 7
F 8	7 47	20 33	1 42	5 6	0n 4	17 11	1 9	24 42	2 22	15 48	1 46	21 48	0 5	20 38	0 50	19 14	1 49	26 34	6 4	22 48	23 0	21 35		n.a.	F 8
S 9	8 9	22 17	0 37	6 7	0 14	17 35	1 11	24 48	2 27	15 49	1 45	21 49	0 5	20 38	0 50	19 14	1 50	26 34	6 4	22 48	23 0	21 33		n.a.	S 9
S 10	8 31	22 56	0n28	7 7	0 25	17 59	1 13	24 55	2 31	15 49	1 45	21 50	0 5	20 38	0 50	19 14	1 50	26 34	6 4	22 48	22 59	21 32		n.a.	S 10
M11	8 53	22 32	1 31	8 7	0 35	18 23	1 15	25 1	2 36	15 49	1 45	21 52	0 5	20 38	0 50	19 14	1 50	26 35	6 4	22 48	22 59	21 31		n.a.	M11
T 12	9 14	21 6	2 29	9 6	0 44	18 46	1 17	25 7	2 40	15 49	1 44	21 53	0 6	20 38	0 50	19 13	1 50	26 35	6 4	22 48	22 59	21 30		n.a.	T 12
W13	9 36	18 46	3 22	10 4	0 53	19 9	1 18	25 13	2 45	15 49	1 44	21 54	0 6	20 38	0 50	19 13	1 50	26 35	6 4	22 48	22 58	21 28		n.a.	W13
T 14	9 57	15 37	4 6	11 1	1 2	19 31	1 20	25 19	2 49	15 49	1 44	21 55	0 6	20 38	0 50	19 13	1 50	26 35	6 4	22 48	22 58	21 27		n.a.	T 14
F 15	10 19	11 47	4 40	11 56	1 10	19 52	1 22	25 25	2 54	15 48	1 43	21 56	0 6	20 38	0 50	19 13	1 50	26 36	6 4	22 48	22 57	21 26		n.a.	F 15
S 16	10 40	7 24	5 2	12 50	1 18	20 14	1 24	25 31	2 59	15 48	1 43	21 58	0 6	20 37	0 50	19 13	1 50	26 36	6 4	22 47	22 57	21 25		n.a.	S 16
S 17	11 1	2 36	5 9	13 42	1 24	20 34	1 25	25 37	3 4	15 48	1 43	21 59	0 6	20 37	0 50	19 12	1 50	26 36	6 4	22 46	22 57	21 23		n.a.	S 17
M18	11 22	2n27	5 1	14 32	1 31	20 54	1 27	25 42	3 9	15 47	1 42	22 0	0 6	20 37	0 50	19 12	1 50	26 37	6 4	22 45	22 56	21 22		n.a.	M18
T 19	11 42	7 31	4 37	15 21	1 36	21 13	1 28	25 48	3 13	15 47	1 42	22 1	0 6	20 37	0 50	19 12	1 50	26 37	6 4	22 44	22 56	21 21		n.a.	T 19
W20	12 3	12 21	3 56	16 7	1 41	21 32	1 30	25 54	3 18	15 47	1 42	22 3	0 6	20 37	0 50	19 12	1 50	26 38	6 4	22 44	22 55	21 20		n.a.	W20
T 21	12 23	16 38	3 1	16 51	1 45	21 51	1 31	25 59	3 23	15 46	1 41	22 4	0 6	20 37	0 50	19 12	1 50	26 38	6 4	22 43	22 55	21 18		n.a.	T 21
F 22	12 43	20 1	1 53	17 34	1 49	22 8	1 33	26 4	3 28	15 45	1 41	22 5	0 6	20 36	0 50	19 12	1 50	26 38	6 4	22 42	22 54	21 17		n.a.	F 22
S 23	13 3	22 11	0 37	18 13	1 52	22 25	1 34	26 10	3 33	15 45	1 41	22 6	0 6	20 36	0 50	19 11	1 50	26 39	6 4	22 42	22 54	21 16		n.a.	S 23
S 24	13 23	22 53	0s41	18 51	1 54	22 42	1 35	26 15	3 38	15 44	1 40	22 7	0 7	20 36	0 50	19 11	1 51	26 39	6 4	22 42	22 54	21 14		n.a.	S 24
M25	13 43	22 2	1 57	19 27	1 56	22 57	1 37	26 20	3 43	15 43	1 40	22 9	0 7	20 36	0 50	19 11	1 51	26 39	6 4	22 42	22 53	21 13		n.a.	M25
T 26	14 2	19 46	3 6	20 0	1 57	23 13	1 38	26 25	3 48	15 42	1 40	22 10	0 7	20 35	0 50	19 11	1 51	26 40	6 4	22 42	22 53	21 12		n.a.	T 26
W27	14 21	16 18	4 2	20 31	1 58	23 27	1 39	26 29	3 53	15 41	1 39	22 11	0 7	20 35	0 49	19 11	1 51	26 40	6 4	22 43	22 52	21 10		n.a.	W27
T 28	14 40	11 57	4 43	21 0	1 57	23 41	1 40	26 34	3 58	15 40	1 39	22 12	0 7	20 35	0 49	19 11	1 51	26 40	6 4	22 43	22 52	21 9		n.a.	T 28
F 29	14 59	7 1	5 7	21 27	1 57	23 54	1 41	26 39	4 3	15 39	1 39	22 14	0 7	20 35	0 49	19 11	1 51	26 41	6 4	22 42	22 52	21 8		n.a.	F 29
S 30	15 17	1 49	5 12	21 52	1 56	24 6	1 41	26 43	4 8	15 38	1 38	22 15	0 7	20 34	0 49	19 11	1 51	26 41	6 4	22 42	22 51	21 6		n.a.	S 30
S 31	15n36	3s23	5s 1	22n15	1n54	24n18	1n42	26s47	4s13	15n37	1n38	22n16	0n 7	20n34	0n49	19s11	1s51	26n42	6n 4	22s41	22s51	21s 5		n.a.	S 31

Julian Day Number = 538863.5, Delta T = 22h57m26s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'05, Lahiri = -48°30'05 Julian Calendar 1 May 3238 BCE == Greg. Calendar 5 Apr. 3238 BCE

The year -3237 astronomical counting style corresponds to year 3238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

JUNE 3238 BCE (-3237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 53 5	12♉15'02	10♎20	0♊33	11♊57	10°R40	23♌22	7♊52	3♌54	12♒45	0♊34	11°R10	12♐18	11♑16	n.a.	M 1
T 2	14 57 1	13°12'16	23°22	2°15	13° 9	10♐34	23°25	7°59	3°55	12°46	0°36	11♐ 5	12°15	11°22	n.a.	T 2
W 3	15 0 58	14° 9'31	6♏10	3°55	14°21	10°28	23°28	8° 6	3°57	12°46	0°37	11° 1	12°12	11°29	n.a.	W 3
T 4	15 4 55	15° 6'48	18°44	5°33	15°34	10°21	23°31	8°13	3°58	12°46	0°39	10°59	12° 9	11°36	n.a.	T 4
F 5	15 8 51	16° 4'05	1♐ 4	7° 9	16°46	10°13	23°35	8°21	3°59	12°46	0°41	10°57	12° 5	11°42	n.a.	F 5
S 6	15 12 48	17° 1'24	13°13	8°43	17°58	10° 5	23°38	8°28	4° 1	12°47	0°43	10°D57	12° 2	11°49	n.a.	S 6
S 7	15 16 44	17°58'44	25°12	10°16	19°10	9°55	23°42	8°35	4° 2	12°47	0°44	10°57	11°59	11°56	n.a.	S 7
M 8	15 20 41	18°56'05	7♑ 4	11°47	20°23	9°46	23°46	8°42	4° 4	12°47	0°46	10°59	11°56	12° 2	n.a.	M 8
T 9	15 24 37	19°53'28	18°53	13°17	21°35	9°35	23°50	8°49	4° 6	12°47	0°48	11° 0	11°53	12° 9	n.a.	T 9
W10	15 28 34	20°50'52	0♒43	14°44	22°47	9°24	23°54	8°57	4° 7	12°47	0°50	11° 2	11°50	12°16	n.a.	W10
T 11	15 32 31	21°48'18	12°39	16°10	23°59	9°12	23°58	9° 4	4° 9	12°47	0°52	11° 3	11°46	12°22	n.a.	T 11
F 12	15 36 27	22°45'45	24°44	17°34	25°11	9° 0	24° 3	9°11	4°11	12°R47	0°53	11°R 3	11°43	12°29	n.a.	F 12
S 13	15 40 24	23°43'14	7♓ 5	18°56	26°23	8°47	24° 8	9°19	4°13	12°47	0°55	11° 3	11°40	12°36	n.a.	S 13
S 14	15 44 20	24°40'45	19°45	20°16	27°35	8°33	24°12	9°26	4°14	12°47	0°57	11° 1	11°37	12°42	n.a.	S 14
M15	15 48 17	25°38'17	2♈47	21°35	28°47	8°19	24°17	9°33	4°16	12°47	0°59	11° 0	11°34	12°49	n.a.	M15
T 16	15 52 13	26°35'51	16°14	22°51	29°59	8° 5	24°22	9°41	4°18	12°47	1° 0	10°58	11°30	12°56	n.a.	T 16
W17	15 56 10	27°33'27	0♉ 5	24° 5	1♋11	7°50	24°28	9°48	4°20	12°47	1° 2	10°56	11°27	13° 2	n.a.	W17
T 18	16 0 7	28°31'04	14°20	25°18	2°23	7°35	24°33	9°55	4°22	12°47	1° 4	10°54	11°24	13° 9	n.a.	T 18
F 19	16 4 3	29°28'43	28°53	26°28	3°35	7°20	24°39	10° 3	4°24	12°47	1° 6	10°54	11°21	13°16	n.a.	F 19
S 20	16 8 0	0♊26'23	13♊39	27°35	4°47	7° 4	24°45	10°10	4°26	12°46	1° 8	10°D54	11°18	13°22	n.a.	S 20
S 21	16 11 56	1°24'06	28°30	28°41	5°59	6°48	24°50	10°18	4°29	12°46	1° 9	10°54	11°15	13°29	n.a.	S 21
M22	16 15 53	2°21'49	13♋20	29°44	7°10	6°32	24°57	10°25	4°31	12°46	1°11	10°54	11°11	13°36	n.a.	M22
T 23	16 19 49	3°19'34	28° 1	0♋44	8°22	6°16	25° 3	10°33	4°33	12°45	1°13	10°55	11° 8	13°42	n.a.	T 23
W24	16 23 46	4°17'20	12♌28	1°41	9°34	5°59	25° 9	10°40	4°35	12°45	1°15	10°56	11° 5	13°49	n.a.	W24
T 25	16 27 42	5°15'08	26°38	2°36	10°46	5°43	25°16	10°48	4°38	12°45	1°17	10°56	11° 2	13°56	n.a.	T 25
F 26	16 31 39	6°12'57	10♍29	3°28	11°57	5°27	25°22	10°55	4°40	12°44	1°18	10°R56	10°59	14° 2	n.a.	F 26
S 27	16 35 36	7°10'47	24° 1	4°16	13° 9	5°11	25°29	11° 3	4°42	12°44	1°20	10°56	10°55	14° 9	n.a.	S 27
S 28	16 39 32	8° 8'39	7♎15	5° 2	14°20	4°55	25°36	11°10	4°45	12°43	1°22	10°56	10°52	14°16	n.a.	S 28
M29	16 43 29	9° 6'33	20°12	5°43	15°32	4°39	25°43	11°18	4°47	12°43	1°24	10°55	10°49	14°22	n.a.	M29
T 30	16 47 25	10♊ 4'28	2♏54	6♋21	16♋43	4♐23	25♌50	11♊25	4♌50	12♒42	1♊26	10♐55	10♐46	14♑29	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n54	8s22	4s33	22n36	1n51	24n29	1n43	26s51	4s18	15n36	1n38	22n17	0n 7	20n34	0n49	19s11	1s51	26n42	6n 4	22s41	22s50	21s 4		n.a.
T 2	16 12	12 52	3 52	22 54	1 49	24 40	1 44	26 55	4 23	15 35	1 37	22 19	0 7	20 33	0 49	19 11	1 51	26 42	6 4	22 40	22 50	21 2		n.a.
W 3	16 29	16 43	3 0	23 11	1 45	24 49	1 44	26 59	4 28	15 33	1 37	22 20	0 7	20 33	0 49	19 11	1 51	26 43	6 4	22 40	22 49	21 1		n.a.
T 4	16 47	19 44	1 59	23 26	1 41	24 58	1 45	27 3	4 32	15 32	1 37	22 21	0 7	20 33	0 49	19 11	1 51	26 43	6 4	22 39	22 49	21 0		n.a.
F 5	17 4	21 46	0 54	23 39	1 37	25 6	1 45	27 6	4 37	15 30	1 36	22 22	0 8	20 32	0 49	19 11	1 51	26 44	6 4	22 39	22 49	20 58		n.a.
S 6	17 20	22 45	0n12	23 50	1 32	25 14	1 45	27 10	4 42	15 29	1 36	22 24	0 8	20 32	0 49	19 11	1 51	26 44	6 4	22 39	22 48	20 57		n.a.
S 7	17 37	22 39	1 18	23 59	1 27	25 20	1 46	27 13	4 46	15 27	1 36	22 25	0 8	20 31	0 49	19 11	1 51	26 45	6 4	22 39	22 48	20 56		n.a.
M 8	17 53	21 32	2 19	24 7	1 22	25 26	1 46	27 16	4 51	15 26	1 35	22 26	0 8	20 31	0 49	19 11	1 52	26 45	6 4	22 39	22 47	20 54		n.a.
T 9	18 9	19 28	3 14	24 13	1 16	25 32	1 46	27 19	4 56	15 24	1 35	22 27	0 8	20 30	0 49	19 11	1 52	26 45	6 4	22 39	22 47	20 53		n.a.
W10	18 25	16 35	4 1	24 17	1 9	25 36	1 46	27 21	5 0	15 22	1 35	22 29	0 8	20 30	0 49	19 11	1 52	26 46	6 4	22 40	22 46	20 52		n.a.
T 11	18 40	13 0	4 38	24 20	1 3	25 40	1 46	27 24	5 4	15 21	1 34	22 30	0 8	20 30	0 49	19 11	1 52	26 46	6 4	22 40	22 46	20 50		n.a.
F 12	18 55	8 51	5 4	24 22	0 55	25 43	1 46	27 26	5 9	15 19	1 34	22 31	0 8	20 29	0 49	19 11	1 52	26 47	6 4	22 40	22 45	20 49		n.a.
S 13	19 10	4 16	5 15	24 22	0 48	25 45	1 45	27 28	5 13	15 17	1 34	22 32	0 8	20 29	0 49	19 11	1 52	26 47	6 4	22 40	22 45	20 47		n.a.
S 14	19 25	0n37	5 13	24 20	0 40	25 46	1 45	27 29	5 17	15 15	1 33	22 33	0 8	20 28	0 49	19 11	1 52	26 48	6 4	22 40	22 45	20 46		n.a.
M15	19 39	5 36	4 54	24 18	0 32	25 47	1 45	27 31	5 21	15 13	1 33	22 35	0 8	20 28	0 49	19 11	1 52	26 48	6 5	22 39	22 44	20 45		n.a.
T 16	19 53	10 30	4 19	24 14	0 23	25 47	1 44	27 32	5 24	15 11	1 33	22 36	0 8	20 27	0 49	19 11	1 52	26 48	6 5	22 39	22 44	20 43		n.a.
W17	20 6	15 0	3 27	24 9	0 14	25 46	1 44	27 33	5 28	15 9	1 32	22 37	0 9	20 27	0 49	19 11	1 52	26 49	6 5	22 39	22 43	20 42		n.a.
T 18	20 20	18 48	2 22	24 3	0 5	25 44	1 43	27 34	5 31	15 7	1 32	22 38	0 9	20 26	0 49	19 11	1 52	26 49	6 5	22 39	22 43	20 40		n.a.
F 19	20 33	21 29	1 6	23 55	0s 4	25 42	1 42	27 35	5 35	15 4	1 32	22 40	0 9	20 26	0 49	19 11	1 52	26 50	6 5	22 38	22 42	20 39		n.a.
S 20	20 45	22 46	0s15	23 47	0 14	25 38	1 41	27 35	5 38	15 2	1 32	22 41	0 9	20 25	0 49	19 12	1 52	26 50	6 5	22 38	22 42	20 38		n.a.
S 21	20 57	22 26	1 36	23 38	0 24	25 34	1 40	27 35	5 41	15 0	1 31	22 42	0 9	20 24	0 48	19 12	1 52	26 51	6 5	22 38	22 41	20 36		n.a.
M22	21 9	20 32	2 51	23 28	0 34	25 30	1 39	27 35	5 44	14 57	1 31	22 43	0 9	20 24	0 48	19 12	1 53	26 51	6 5	22 39	22 41	20 35		n.a.
T 23	21 21	17 17	3 53	23 18	0 45	25 24	1 38	27 35	5 47	14 55	1 31	22 44	0 9	20 23	0 48	19 12	1 53	26 52	6 5	22 39	22 41	20 33		n.a.
W24	21 32	13 2	4 39	23 7	0 55	25 18	1 37	27 34	5 49	14 52	1 30	22 46	0 9	20 23	0 48	19 12	1 53	26 52	6 5	22 39	22 40	20 32		n.a.
T 25	21 43	8 8	5 8	22 55	1 6	25 11	1 36	27 33	5 51	14 50	1 30	22 47	0 9	20 22	0 48	19 12	1 53	26 53	6 5	22 39	22 40	20 30		n.a.
F 26	21 53	2 56	5 18	22 43	1 17	25 3	1 35	27 32	5 54	14 47	1 30	22 48	0 9	20 21	0 48	19 13	1 53	26 53	6 5	22 39	22 39	20 29		n.a.
S 27	22 3	2s17	5 9	22 30	1 28	24 55	1 33	27 31	5 56	14 45	1 29	22 49	0 9	20 21	0 48	19 13	1 53	26 54	6 5	22 39	22 39	20 28		n.a.
S 28	22 13	7 17	4 45	22 17	1 39	24 46	1 32	27 30	5 57	14 42	1 29	22 50	0 9	20 20	0 48	19 13	1 53	26 54	6 5	22 39	22 38	20 26		n.a.
M29	22 22	11 52	4 6	22 4	1 51	24 36	1 30	27 28	5 59	14 39	1 29	22 51	0 10	20 19	0 48	19 13	1 53	26 55	6 6	22 39	22 38	20 25		n.a.
T 30	22n31	15s50	3s16	21n51	2s 2	24n26	1n28	27s27	6s 0	14n37	1n29	22n52	0n10	20n19	0n48	19s13	1s53	26n55	6n 6	22s39	22s37	20s23		n.a.

Julian Day Number = 538894.5, Delta T = 22h57m23s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°37'01, Lahiri = -48°30'01 Julian Calendar 1 June 3238 BCE == Greg. Calendar 6 May 3238 BCE

The year -3237 astronomical counting style corresponds to year 3238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

JULY 3238 BCE (-3237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 51 22	11♊ 2'24	15♏22	6♋55	17♋55	4°R 8	25♌57	11♊33	4♌53	12°R42	1♊27	10°D55	10♐43	14♑36	n.a.	W 1
T 2	16 55 18	12° 0'23	27°39	7°24	19° 6	3♐52	26° 5	11°40	4°55	12♒41	1°29	10♐55	10°40	14°42	n.a.	T 2
F 3	16 59 15	12°58'23	9♐46	7°49	20°17	3°38	26°13	11°48	4°58	12°40	1°31	10°R55	10°36	14°49	n.a.	F 3
S 4	17 3 11	13°56'25	21°46	8° 9	21°28	3°23	26°20	11°55	5° 0	12°40	1°33	10°55	10°33	14°56	n.a.	S 4
S 5	17 7 8	14°54'29	3♑39	8°24	22°40	3° 9	26°28	12° 3	5° 3	12°39	1°34	10°55	10°30	15° 2	n.a.	S 5
M 6	17 11 5	15°52'35	15°29	8°34	23°51	2°56	26°36	12°10	5° 6	12°38	1°36	10°55	10°27	15° 9	n.a.	M 6
T 7	17 15 1	16°50'44	27°18	8°R38	25° 2	2°42	26°44	12°18	5° 9	12°37	1°38	10°54	10°24	15°16	n.a.	T 7
W 8	17 18 58	17°48'54	9♒ 9	8°36	26°13	2°30	26°52	12°25	5°12	12°37	1°40	10°53	10°21	15°22	n.a.	W 8
T 9	17 22 54	18°47'06	21° 5	8°29	27°24	2°18	27° 1	12°33	5°14	12°36	1°41	10°52	10°17	15°29	n.a.	T 9
F 10	17 26 51	19°45'21	3♓10	8°15	28°35	2° 6	27° 9	12°40	5°17	12°35	1°43	10°51	10°14	15°36	n.a.	F 10
S 11	17 30 47	20°43'38	15°29	7°55	29°45	1°55	27°18	12°48	5°20	12°34	1°45	10°D51	10°11	15°42	n.a.	S 11
S 12	17 34 44	21°41'57	28° 4	7°28	0♌56	1°45	27°26	12°55	5°23	12°33	1°47	10°51	10° 8	15°49	n.a.	S 12
M13	17 38 40	22°40'19	11♈ 2	6°55	2° 7	1°35	27°35	13° 3	5°26	12°32	1°48	10°51	10° 5	15°56	n.a.	M13
T 14	17 42 37	23°38'43	24°23	6°16	3°18	1°26	27°44	13°10	5°29	12°31	1°50	10°52	10° 1	16° 2	n.a.	T 14
W15	17 46 34	24°37'09	8♉12	5°32	4°28	1°18	27°53	13°17	5°32	12°30	1°52	10°53	9°58	16° 9	n.a.	W15
T 16	17 50 30	25°35'38	22°26	4°42	5°39	1°11	28° 2	13°25	5°35	12°29	1°53	10°54	9°55	16°16	n.a.	T 16
F 17	17 54 27	26°34'09	7♊ 5	3°48	6°49	1° 4	28°12	13°32	5°39	12°28	1°55	10°R55	9°52	16°22	n.a.	F 17
S 18	17 58 23	27°32'42	22° 3	2°50	8° 0	0°58	28°21	13°40	5°42	12°27	1°57	10°55	9°49	16°29	n.a.	S 18
S 19	18 2 20	28°31'18	7♋11	1°49	9°10	0°52	28°31	13°47	5°45	12°26	1°58	10°54	9°46	16°36	n.a.	S 19
M20	18 6 16	29°29'55	22°21	0°48	10°20	0°48	28°40	13°54	5°48	12°25	2° 0	10°52	9°42	16°42	n.a.	M20
T 21	18 10 13	0♋28'35	7♌23	29♊46	11°31	0°44	28°50	14° 2	5°51	12°24	2° 2	10°49	9°39	16°49	n.a.	T 21
W22	18 14 9	1°27'16	22° 8	28°46	12°41	0°41	29° 0	14° 9	5°55	12°23	2° 3	10°47	9°36	16°56	n.a.	W22
T 23	18 18 6	2°26'00	6♍32	27°49	13°51	0°39	29°10	14°16	5°58	12°22	2° 5	10°44	9°33	17° 2	n.a.	T 23
F 24	18 22 2	3°24'45	20°30	26°57	15° 1	0°38	29°20	14°23	6° 1	12°20	2° 6	10°43	9°30	17° 9	n.a.	F 24
S 25	18 25 59	4°23'32	4♎ 2	26°10	16°11	0°D37	29°30	14°31	6° 5	12°19	2° 8	10°D42	9°27	17°16	n.a.	S 25
S 26	18 29 56	5°22'21	17°10	25°30	17°21	0°38	29°40	14°38	6° 8	12°18	2°10	10°43	9°23	17°23	n.a.	S 26
M27	18 33 52	6°21'12	29°57	24°59	18°30	0°39	29°50	14°45	6°11	12°17	2°11	10°44	9°20	17°29	n.a.	M27
T 28	18 37 49	7°20'05	12♏26	24°35	19°40	0°41	0♍ 1	14°52	6°15	12°15	2°13	10°46	9°17	17°36	n.a.	T 28
W29	18 41 45	8°19'00	24°41	24°22	20°49	0°43	0°11	14°59	6°18	12°14	2°14	10°47	9°14	17°43	n.a.	W29
T 30	18 45 42	9°17'58	6♐45	24°D18	21°59	0°47	0°22	15° 6	6°22	12°13	2°16	10°R48	9°11	17°49	n.a.	T 30
F 31	18 49 38	10♋16'57	18♐42	24♊24	23♌ 8	0♐51	0♍32	15♊13	6♌25	12♒11	2♊17	10♐48	9♐ 7	17♑56	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22n40	19s 2	2s17	21n38	2s14	24n14	1n27	27s25	6s 2	14n34	1n28	22n54	0n10	20n18	0n48	19s14	1s53	26n56	6n 6	22s39	22s37	20s22			n.a.
T 2	22 48	21 19	1 13	21 25	2 25	24 2	1 25	27 23	6 3	14 31	1 28	22 55	0 10	20 17	0 48	19 14	1 53	26 56	6 6	22 39	22 36	20 20			n.a.
F 3	22 55	22 35	0 6	21 12	2 36	23 50	1 23	27 21	6 4	14 28	1 28	22 56	0 10	20 17	0 48	19 14	1 53	26 57	6 6	22 39	22 36	20 19			n.a.
S 4	23 3	22 47	1n 0	21 0	2 47	23 36	1 21	27 19	6 4	14 25	1 27	22 57	0 10	20 16	0 48	19 14	1 53	26 57	6 6	22 39	22 35	20 17			n.a.
S 5	23 10	21 56	2 3	20 48	2 58	23 22	1 19	27 16	6 5	14 22	1 27	22 58	0 10	20 15	0 48	19 15	1 53	26 58	6 6	22 39	22 35	20 16			n.a.
M 6	23 16	20 8	3 0	20 37	3 9	23 8	1 16	27 14	6 5	14 19	1 27	22 59	0 10	20 15	0 48	19 15	1 53	26 58	6 6	22 39	22 35	20 14			n.a.
T 7	23 22	17 28	3 50	20 26	3 19	22 53	1 14	27 11	6 6	14 16	1 27	23 0	0 10	20 14	0 48	19 15	1 54	26 58	6 6	22 38	22 34	20 13			n.a.
W 8	23 28	14 5	4 30	20 17	3 29	22 37	1 12	27 9	6 6	14 13	1 26	23 1	0 10	20 13	0 48	19 16	1 54	26 59	6 7	22 38	22 34	20 11			n.a.
T 9	23 33	10 7	4 59	20 8	3 38	22 20	1 9	27 6	6 5	14 10	1 26	23 2	0 10	20 12	0 48	19 16	1 54	26 59	6 7	22 38	22 33	20 10			n.a.
F 10	23 38	5 43	5 14	20 1	3 46	22 3	1 7	27 3	6 5	14 6	1 26	23 4	0 11	20 12	0 48	19 16	1 54	27 0	6 7	22 38	22 33	20 8			n.a.
S 11	23 42	1 1	5 16	19 55	3 54	21 45	1 4	27 1	6 5	14 3	1 26	23 5	0 11	20 11	0 48	19 16	1 54	27 0	6 7	22 38	22 32	20 7			n.a.
S 12	23 46	3n50	5 3	19 50	4 0	21 27	1 1	26 58	6 4	14 0	1 25	23 6	0 11	20 10	0 48	19 17	1 54	27 1	6 7	22 38	22 32	20 5			n.a.
M13	23 50	8 39	4 34	19 46	4 5	21 8	0 59	26 55	6 3	13 56	1 25	23 7	0 11	20 9	0 48	19 17	1 54	27 1	6 7	22 38	22 31	20 4			n.a.
T 14	23 53	13 14	3 50	19 45	4 9	20 49	0 56	26 52	6 3	13 53	1 25	23 8	0 11	20 9	0 48	19 17	1 54	27 2	6 7	22 38	22 31	20 2			n.a.
W15	23 56	17 17	2 52	19 44	4 11	20 29	0 53	26 49	6 2	13 50	1 25	23 9	0 11	20 8	0 48	19 18	1 54	27 2	6 7	22 38	22 30	20 1			n.a.
T 16	23 58	20 27	1 41	19 46	4 12	20 8	0 50	26 47	6 0	13 46	1 24	23 10	0 11	20 7	0 48	19 18	1 54	27 3	6 8	22 39	22 30	19 59			n.a.
F 17	24 0	22 23	0 21	19 49	4 10	19 47	0 47	26 44	5 59	13 43	1 24	23 11	0 11	20 6	0 48	19 18	1 54	27 3	6 8	22 39	22 29	19 58			n.a.
S 18	24 1	22 47	1s 1	19 54	4 7	19 26	0 44	26 41	5 58	13 39	1 24	23 12	0 11	20 5	0 48	19 19	1 54	27 4	6 8	22 39	22 29	19 56			n.a.
S 19	24 2	21 30	2 20	20 0	4 2	19 4	0 40	26 39	5 56	13 35	1 24	23 13	0 11	20 5	0 48	19 19	1 54	27 4	6 8	22 38	22 28	19 55			n.a.
M20	24 2	18 42	3 29	20 8	3 54	18 41	0 37	26 36	5 55	13 32	1 23	23 14	0 11	20 4	0 48	19 20	1 54	27 5	6 8	22 38	22 28	19 53			n.a.
T 21	24 2	14 39	4 23	20 18	3 45	18 18	0 34	26 33	5 53	13 28	1 23	23 15	0 11	20 3	0 48	19 20	1 54	27 5	6 8	22 38	22 27	19 52			n.a.
W22	24 2	9 47	4 59	20 29	3 33	17 55	0 30	26 31	5 51	13 24	1 23	23 16	0 12	20 2	0 48	19 20	1 54	27 6	6 8	22 37	22 27	19 50			n.a.
T 23	24 1	4 29	5 14	20 41	3 20	17 31	0 27	26 29	5 49	13 20	1 23	23 17	0 12	20 1	0 48	19 21	1 54	27 6	6 9	22 37	22 26	19 49			n.a.
F 24	24 0	0s53	5 11	20 55	3 6	17 6	0 23	26 26	5 47	13 17	1 22	23 18	0 12	20 0	0 48	19 21	1 54	27 7	6 9	22 37	22 26	19 47			n.a.
S 25	23 58	6 3	4 50	21 9	2 50	16 42	0 19	26 24	5 45	13 13	1 22	23 19	0 12	19 59	0 48	19 22	1 55	27 7	6 9	22 37	22 25	19 46			n.a.
S 26	23 56	10 48	4 14	21 25	2 33	16 16	0 16	26 22	5 43	13 9	1 22	23 20	0 12	19 59	0 47	19 22	1 55	27 8	6 9	22 37	22 25	19 44			n.a.
M27	23 53	14 56	3 26	21 42	2 15	15 51	0 12	26 20	5 41	13 5	1 22	23 21	0 12	19 58	0 47	19 22	1 55	27 8	6 9	22 37	22 24	19 43			n.a.
T 28	23 50	18 19	2 30	21 59	1 57	15 25	0 8	26 18	5 38	13 1	1 22	23 22	0 12	19 57	0 47	19 23	1 55	27 9	6 9	22 37	22 24	19 41			n.a.
W29	23 46	20 50	1 28	22 17	1 38	14 59	0 4	26 17	5 36	12 57	1 21	23 22	0 12	19 56	0 47	19 23	1 55	27 9	6 10	22 38	22 23	19 39			n.a.
T 30	23 42	22 21	0 22	22 36	1 19	14 32	0 0	26 15	5 33	12 53	1 21	23 23	0 12	19 55	0 47	19 24	1 55	27 10	6 10	22 38	22 23	19 38			n.a.
F 31	23n38	22s50	0n43	22n54	1s 1	14n 5	0s 4	26s14	5s31	12n49	1n21	23n24	0n12	19n54	0n47	19s24	1s55	27n10	6n10	22s38	22s22	19s36			n.a.

Julian Day Number = 538924.5, Delta T = 22h57m21s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'57, Lahiri = -48°29'56 Julian Calendar 1 July 3238 BCE == Greg. Calendar 5 June 3238 BCE

The year -3237 astronomical counting style corresponds to year 3238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

AUGUST 3238 BCE (-3237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 53 35	11♋15'58	0♉34	24♊40	24♌18	0♐56	0♏43	15♊21	6♌29	12°R10	2♊19	10°R46	9♐ 4	18♉ 3	n.a.	S 1
S 2	18 57 31	12°15'02	12°24	25° 5	25°27	1° 2	0°54	15°28	6°32	12♒ 8	2°20	10♐43	9° 1	18° 9	n.a.	S 2
M 3	19 1 28	13°14'08	24°14	25°40	26°36	1° 8	1° 5	15°34	6°36	12° 7	2°22	10°38	8°58	18°16	n.a.	M 3
T 4	19 5 24	14°13'16	6♒ 5	26°24	27°45	1°16	1°16	15°41	6°39	12° 6	2°23	10°32	8°55	18°23	n.a.	T 4
W 5	19 9 21	15°12'27	18° 0	27°16	28°54	1°24	1°27	15°48	6°43	12° 4	2°24	10°26	8°52	18°29	n.a.	W 5
T 6	19 13 17	16°11'40	29°59	28°16	0♏ 2	1°32	1°38	15°55	6°47	12° 3	2°26	10°20	8°48	18°36	n.a.	T 6
F 7	19 17 14	17°10'55	12♓ 8	29°23	1°11	1°42	1°50	16° 2	6°50	12° 1	2°27	10°14	8°45	18°43	n.a.	F 7
S 8	19 21 11	18°10'13	24°27	0♋36	2°19	1°52	2° 1	16° 9	6°54	12° 0	2°29	10°10	8°42	18°49	n.a.	S 8
S 9	19 25 7	19° 9'33	7♈ 1	1°55	3°28	2° 3	2°12	16°15	6°57	11°58	2°30	10° 8	8°39	18°56	n.a.	S 9
M10	19 29 4	20° 8'56	19°53	3°19	4°36	2°14	2°24	16°22	7° 1	11°57	2°31	10°D 7	8°36	19° 3	n.a.	M10
T 11	19 33 0	21° 8'22	3♉ 6	4°47	5°44	2°26	2°35	16°29	7° 5	11°55	2°32	10° 7	8°33	19° 9	n.a.	T 11
W12	19 36 57	22° 7'50	16°44	6°19	6°52	2°39	2°47	16°35	7° 8	11°54	2°34	10° 9	8°29	19°16	n.a.	W12
T 13	19 40 53	23° 7'21	0♊48	7°53	8° 0	2°52	2°59	16°42	7°12	11°52	2°35	10°10	8°26	19°23	n.a.	T 13
F 14	19 44 50	24° 6'54	15°18	9°31	9° 8	3° 6	3°11	16°48	7°16	11°50	2°36	10°R10	8°23	19°29	n.a.	F 14
S 15	19 48 46	25° 6'30	0♋10	11°10	10°16	3°21	3°22	16°55	7°20	11°49	2°38	10° 8	8°20	19°36	n.a.	S 15
S 16	19 52 43	26° 6'08	15°20	12°51	11°23	3°36	3°34	17° 1	7°23	11°47	2°39	10° 5	8°17	19°43	n.a.	S 16
M17	19 56 39	27° 5'48	0♌36	14°33	12°31	3°52	3°46	17° 8	7°27	11°46	2°40	9°59	8°13	19°49	n.a.	M17
T 18	20 0 36	28° 5'31	15°49	16°17	13°38	4° 9	3°58	17°14	7°31	11°44	2°41	9°52	8°10	19°56	n.a.	T 18
W19	20 4 32	29° 5'16	0♏49	18° 0	14°45	4°26	4°10	17°20	7°35	11°42	2°42	9°44	8° 7	20° 3	n.a.	W19
T 20	20 8 29	0♌ 5'02	15°26	19°45	15°52	4°43	4°23	17°26	7°38	11°41	2°43	9°37	8° 4	20° 9	n.a.	T 20
F 21	20 12 26	1° 4'51	29°35	21°29	16°58	5° 2	4°35	17°33	7°42	11°39	2°44	9°31	8° 1	20°16	n.a.	F 21
S 22	20 16 22	2° 4'42	13♎15	23°14	18° 5	5°20	4°47	17°39	7°46	11°37	2°45	9°27	7°58	20°23	n.a.	S 22
S 23	20 20 19	3° 4'34	26°26	24°59	19°11	5°40	4°59	17°45	7°50	11°36	2°46	9°25	7°54	20°30	n.a.	S 23
M24	20 24 15	4° 4'29	9♏11	26°43	20°18	5°59	5°12	17°51	7°53	11°34	2°47	9°D25	7°51	20°36	n.a.	M24
T 25	20 28 12	5° 4'25	21°36	28°27	21°24	6°20	5°24	17°57	7°57	11°32	2°48	9°26	7°48	20°43	n.a.	T 25
W26	20 32 8	6° 4'23	3♐45	0♌11	22°30	6°40	5°37	18° 2	8° 1	11°31	2°49	9°R27	7°45	20°50	n.a.	W26
T 27	20 36 5	7° 4'24	15°43	1°54	23°35	7° 2	5°49	18° 8	8° 5	11°29	2°50	9°27	7°42	20°56	n.a.	T 27
F 28	20 40 1	8° 4'26	27°34	3°37	24°41	7°23	6° 2	18°14	8° 9	11°27	2°51	9°25	7°39	21° 3	n.a.	F 28
S 29	20 43 58	9° 4'30	9♑23	5°20	25°46	7°46	6°15	18°20	8°12	11°26	2°52	9°21	7°35	21°10	n.a.	S 29
S 30	20 47 54	10° 4'36	21°12	7° 2	26°51	8° 8	6°27	18°25	8°16	11°24	2°53	9°14	7°32	21°16	n.a.	S 30
M31	20 51 51	11♌ 4'44	3♒ 4	8♌43	27♏56	8♐31	6♏40	18♊31	8♌20	11♒22	2♊54	9♐ 4	7♐29	21♑23	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n33	22s16	1n46	23n13	0s43	13n38	0s 8	26s12	5s28	12n45	1n21	23n25	0n13	19n53	0n47	19s25	1s55	27n11	6n10	22s37	22s22	19s35		n.a.
S 2	23 28	20 43	2 44	23 31	0 26	13 10	0 12	26 11	5 26	12 41	1 21	23 26	0 13	19 52	0 47	19 25	1 55	27 11	6 10	22 37	22 21	19 33		n.a.
M 3	23 22	18 17	3 35	23 48	0 10	12 42	0 16	26 10	5 23	12 36	1 20	23 27	0 13	19 51	0 47	19 25	1 55	27 12	6 11	22 36	22 21	19 32		n.a.
T 4	23 16	15 5	4 17	24 5	0n 6	12 14	0 20	26 9	5 20	12 32	1 20	23 28	0 13	19 50	0 47	19 26	1 55	27 12	6 11	22 35	22 20	19 30		n.a.
W 5	23 9	11 16	4 48	24 21	0 20	11 46	0 25	26 8	5 18	12 28	1 20	23 29	0 13	19 49	0 47	19 26	1 55	27 13	6 11	22 34	22 20	19 28		n.a.
T 6	23 2	7 0	5 6	24 36	0 34	11 17	0 29	26 7	5 15	12 24	1 20	23 29	0 13	19 48	0 47	19 27	1 55	27 13	6 11	22 33	22 19	19 27		n.a.
F 7	22 54	2 25	5 11	24 49	0 46	10 48	0 34	26 6	5 12	12 19	1 20	23 30	0 13	19 47	0 47	19 27	1 55	27 14	6 11	22 33	22 19	19 25		n.a.
S 8	22 46	2n20	5 1	25 0	0 58	10 19	0 38	26 6	5 9	12 15	1 19	23 31	0 13	19 47	0 47	19 28	1 55	27 14	6 11	22 32	22 18	19 24		n.a.
S 9	22 38	7 5	4 37	25 9	1 8	9 50	0 42	26 5	5 7	12 11	1 19	23 32	0 13	19 46	0 47	19 28	1 55	27 15	6 12	22 32	22 18	19 22		n.a.
M10	22 29	11 38	3 59	25 17	1 17	9 20	0 47	26 5	5 4	12 6	1 19	23 33	0 13	19 45	0 47	19 29	1 55	27 15	6 12	22 32	22 17	19 20		n.a.
T 11	22 20	15 47	3 8	25 22	1 25	8 51	0 51	26 5	5 1	12 2	1 19	23 34	0 14	19 44	0 47	19 29	1 55	27 16	6 12	22 32	22 17	19 19		n.a.
W12	22 10	19 14	2 4	25 25	1 32	8 21	0 56	26 5	4 58	11 57	1 19	23 34	0 14	19 43	0 47	19 30	1 55	27 16	6 12	22 32	22 16	19 17		n.a.
T 13	22 0	21 39	0 51	25 25	1 38	7 51	1 1	26 5	4 55	11 53	1 19	23 35	0 14	19 42	0 47	19 30	1 55	27 17	6 12	22 32	22 16	19 16		n.a.
F 14	21 50	22 45	0s28	25 24	1 43	7 20	1 5	26 5	4 52	11 48	1 18	23 36	0 14	19 41	0 47	19 31	1 55	27 17	6 13	22 32	22 15	19 14		n.a.
S 15	21 39	22 16	1 46	25 20	1 47	6 50	1 10	26 5	4 50	11 44	1 18	23 37	0 14	19 40	0 47	19 31	1 55	27 17	6 13	22 32	22 15	19 12		n.a.
S 16	21 27	20 11	2 58	25 13	1 50	6 20	1 15	26 5	4 47	11 39	1 18	23 37	0 14	19 39	0 47	19 32	1 55	27 18	6 13	22 31	22 14	19 11		n.a.
M17	21 16	16 39	3 58	25 5	1 52	5 49	1 19	26 5	4 44	11 35	1 18	23 38	0 14	19 38	0 47	19 32	1 55	27 18	6 13	22 30	22 14	19 9		n.a.
T 18	21 4	12 2	4 41	24 54	1 54	5 18	1 24	26 6	4 41	11 30	1 18	23 39	0 14	19 37	0 47	19 33	1 55	27 19	6 14	22 29	22 13	19 7		n.a.
W19	20 51	6 44	5 4	24 41	1 55	4 48	1 29	26 6	4 38	11 25	1 18	23 39	0 14	19 36	0 47	19 33	1 55	27 19	6 14	22 28	22 13	19 6		n.a.
T 20	20 38	1 12	5 6	24 26	1 55	4 17	1 34	26 7	4 35	11 21	1 17	23 40	0 14	19 35	0 47	19 34	1 55	27 20	6 14	22 27	22 12	19 4		n.a.
F 21	20 25	4s14	4 49	24 9	1 54	3 46	1 38	26 8	4 32	11 16	1 17	23 41	0 15	19 34	0 47	19 34	1 55	27 20	6 14	22 26	22 12	19 3		n.a.
S 22	20 12	9 16	4 16	23 51	1 53	3 15	1 43	26 8	4 29	11 11	1 17	23 42	0 15	19 33	0 47	19 35	1 55	27 21	6 14	22 25	22 11	19 1		n.a.
S 23	19 58	13 42	3 30	23 30	1 52	2 44	1 48	26 9	4 26	11 6	1 17	23 42	0 15	19 32	0 47	19 35	1 56	27 21	6 15	22 25	22 11	18 59		n.a.
M24	19 43	17 22	2 35	23 8	1 50	2 13	1 53	26 10	4 23	11 2	1 17	23 43	0 15	19 31	0 47	19 35	1 56	27 21	6 15	22 25	22 10	18 58		n.a.
T 25	19 28	20 8	1 34	22 44	1 47	1 42	1 57	26 11	4 21	10 57	1 17	23 44	0 15	19 30	0 47	19 36	1 56	27 22	6 15	22 25	22 10	18 56		n.a.
W26	19 13	21 56	0 31	22 19	1 44	1 11	2 2	26 12	4 18	10 52	1 16	23 44	0 15	19 29	0 47	19 36	1 56	27 22	6 15	22 25	22 9	18 54		n.a.
T 27	18 58	22 42	0n34	21 52	1 41	0 40	2 7	26 13	4 15	10 47	1 16	23 45	0 15	19 28	0 47	19 37	1 56	27 23	6 16	22 25	22 9	18 53		n.a.
F 28	18 42	22 26	1 36	21 24	1 37	0 10	2 12	26 14	4 12	10 42	1 16	23 45	0 15	19 27	0 47	19 37	1 56	27 23	6 16	22 25	22 8	18 51		n.a.
S 29	18 26	21 9	2 33	20 55	1 34	0s21	2 17	26 15	4 9	10 37	1 16	23 46	0 15	19 26	0 47	19 38	1 56	27 24	6 16	22 24	22 7	18 49		n.a.
S 30	18 10	18 58	3 24	20 25	1 29	0 52	2 21	26 16	4 6	10 32	1 16	23 47	0 15	19 25	0 47	19 38	1 56	27 24	6 16	22 23	22 7	18 48		n.a.
M31	17n53	15s59	4n 6	19n54	1n25	1s23	2s26	26s17	4s 4	10n27	1n16	23n47	0n16	19n24	0n47	19s39	1s56	27n24	6n16	22s22	22s 6	18s46		n.a.

Julian Day Number = 538955.5, Delta T = 22h57m18s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'53, Lahiri = -48°29'52 Julian Calendar 1 Aug. 3238 BCE == Greg. Calendar 6 July 3238 BCE

The year -3237 astronomical counting style corresponds to year 3238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

SEPTEMBER 3238 BCE (-3237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 55 48	12♌ 4'54	15♒ 1	10♌24	29♍ 0	8♐55	6♍53	18♊36	8♌24	11°R21	2♊55	8°R53	7♐26	21♑30	n.a.	T 1
W 2	20 59 44	13° 5'06	27° 3	12° 5	0♎ 4	9°19	7° 6	18°41	8°28	11♒19	2°56	8♐40	7°23	21°36	n.a.	W 2
T 3	21 3 41	14° 5'20	9♓13	13°44	1° 8	9°43	7°19	18°47	8°31	11°17	2°56	8°28	7°19	21°43	n.a.	T 3
F 4	21 7 37	15° 5'36	21°31	15°24	2°12	10° 7	7°32	18°52	8°35	11°15	2°57	8°16	7°16	21°50	n.a.	F 4
S 5	21 11 34	16° 5'55	3♈59	17° 3	3°16	10°33	7°45	18°57	8°39	11°14	2°58	8° 7	7°13	21°56	n.a.	S 5
S 6	21 15 30	17° 6'15	16°38	18°41	4°19	10°58	7°58	19° 2	8°43	11°12	2°59	8° 1	7°10	22° 3	n.a.	S 6
M 7	21 19 27	18° 6'38	29°31	20°19	5°22	11°24	8°11	19° 7	8°46	11°10	2°59	7°57	7° 7	22°10	n.a.	M 7
T 8	21 23 23	19° 7'03	12♉40	21°56	6°24	11°50	8°24	19°12	8°50	11° 9	3° 0	7°55	7° 4	22°16	n.a.	T 8
W 9	21 27 20	20° 7'31	26° 9	23°33	7°27	12°16	8°37	19°17	8°54	11° 7	3° 0	7°D55	7° 0	22°23	n.a.	W 9
T 10	21 31 16	21° 8'00	10♊ 0	25° 9	8°29	12°43	8°50	19°22	8°58	11° 5	3° 1	7°R55	6°57	22°30	n.a.	T 10
F 11	21 35 13	22° 8'32	24°13	26°45	9°31	13°10	9° 3	19°27	9° 1	11° 4	3° 2	7°54	6°54	22°37	n.a.	F 11
S 12	21 39 9	23° 9'06	8♋49	28°21	10°32	13°38	9°16	19°31	9° 5	11° 2	3° 2	7°51	6°51	22°43	n.a.	S 12
S 13	21 43 6	24° 9'42	23°42	29°56	11°33	14° 5	9°30	19°36	9° 9	11° 0	3° 3	7°45	6°48	22°50	n.a.	S 13
M14	21 47 3	25°10'20	8♌47	1♍31	12°34	14°33	9°43	19°40	9°12	10°59	3° 3	7°37	6°44	22°57	n.a.	M14
T 15	21 50 59	26°10'59	23°54	3° 5	13°34	15° 2	9°56	19°45	9°16	10°57	3° 4	7°26	6°41	23° 3	n.a.	T 15
W16	21 54 56	27°11'41	8♍52	4°39	14°34	15°30	10°10	19°49	9°20	10°56	3° 4	7°14	6°38	23°10	n.a.	W16
T 17	21 58 52	28°12'24	23°33	6°13	15°34	15°59	10°23	19°53	9°23	10°54	3° 4	7° 3	6°35	23°17	n.a.	T 17
F 18	22 2 49	29°13'08	7♎48	7°46	16°33	16°29	10°36	19°57	9°27	10°52	3° 5	6°53	6°32	23°23	n.a.	F 18
S 19	22 6 45	0♍13'54	21°35	9°19	17°31	16°58	10°50	20° 1	9°31	10°51	3° 5	6°46	6°29	23°30	n.a.	S 19
S 20	22 10 42	1°14'42	4♏52	10°52	18°30	17°28	11° 3	20° 5	9°34	10°49	3° 5	6°41	6°25	23°37	n.a.	S 20
M21	22 14 38	2°15'31	17°42	12°25	19°27	17°58	11°16	20° 9	9°38	10°48	3° 6	6°39	6°22	23°43	n.a.	M21
T 22	22 18 35	3°16'21	0♐ 9	13°57	20°25	18°28	11°30	20°13	9°41	10°46	3° 6	6°38	6°19	23°50	n.a.	T 22
W23	22 22 31	4°17'12	12°19	15°29	21°21	18°59	11°43	20°17	9°45	10°45	3° 6	6°38	6°16	23°57	n.a.	W23
T 24	22 26 28	5°18'05	24°16	17° 0	22°18	19°29	11°57	20°20	9°49	10°43	3° 6	6°38	6°13	24° 3	n.a.	T 24
F 25	22 30 25	6°18'59	6♑ 6	18°32	23°13	20° 0	12°10	20°24	9°52	10°42	3° 7	6°35	6°10	24°10	n.a.	F 25
S 26	22 34 21	7°19'54	17°54	20° 3	24° 9	20°32	12°24	20°27	9°56	10°40	3° 7	6°30	6° 6	24°17	n.a.	S 26
S 27	22 38 18	8°20'51	29°44	21°33	25° 3	21° 3	12°37	20°31	9°59	10°39	3° 7	6°22	6° 3	24°24	n.a.	S 27
M28	22 42 14	9°21'48	11♒40	23° 4	25°57	21°35	12°51	20°34	10° 2	10°37	3° 7	6°11	6° 0	24°30	n.a.	M28
T 29	22 46 11	10°22'47	23°44	24°34	26°50	22° 6	13° 4	20°37	10° 6	10°36	3° 7	5°57	5°57	24°37	n.a.	T 29
W30	22 50 7	11♍23'47	5♓58	26♍ 4	27♎43	22♐38	13♍18	20♊40	10♌ 9	10♒34	3°R 7	5♐43	5♐54	24♑44	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n36	12s20	4n37	19n21	1n20	1s53	2s31	26s18	4s 1	10n22	1n16	23n48	0n16	19n23	0n47	19s39	1s56	27n25	6n17	22s20	22s 6	18s44		n.a.
W 2	17 19	8 10	4 56	18 48	1 15	2 24	2 35	26 19	3 58	10 17	1 16	23 49	0 16	19 22	0 47	19 40	1 56	27 25	6 17	22 18	22 5	18 43		n.a.
T 3	17 1	3 39	5 2	18 14	1 10	2 54	2 40	26 20	3 55	10 12	1 15	23 49	0 16	19 21	0 47	19 40	1 56	27 26	6 17	22 16	22 5	18 41		n.a.
F 4	16 43	1n 3	4 55	17 39	1 4	3 24	2 45	26 22	3 53	10 7	1 15	23 50	0 16	19 20	0 47	19 41	1 56	27 26	6 17	22 14	22 4	18 39		n.a.
S 5	16 24	5 46	4 33	17 3	0 59	3 54	2 49	26 23	3 50	10 2	1 15	23 50	0 16	19 19	0 47	19 41	1 56	27 26	6 18	22 13	22 4	18 38		n.a.
S 6	16 6	10 20	3 57	16 26	0 53	4 24	2 54	26 24	3 47	9 57	1 15	23 51	0 16	19 18	0 47	19 42	1 56	27 27	6 18	22 12	22 3	18 36		n.a.
M 7	15 47	14 31	3 9	15 49	0 47	4 54	2 59	26 25	3 45	9 52	1 15	23 51	0 16	19 17	0 47	19 42	1 56	27 27	6 18	22 11	22 3	18 34		n.a.
T 8	15 28	18 5	2 10	15 12	0 41	5 24	3 3	26 26	3 42	9 47	1 15	23 52	0 17	19 16	0 47	19 43	1 56	27 27	6 18	22 11	22 2	18 32		n.a.
W 9	15 8	20 47	1 2	14 33	0 35	5 53	3 7	26 27	3 39	9 42	1 15	23 52	0 17	19 15	0 47	19 43	1 56	27 28	6 19	22 11	22 2	18 31		n.a.
T 10	14 49	22 20	0s11	13 55	0 29	6 22	3 12	26 28	3 37	9 36	1 15	23 53	0 17	19 14	0 47	19 44	1 56	27 28	6 19	22 11	22 1	18 29		n.a.
F 11	14 29	22 29	1 25	13 15	0 23	6 51	3 16	26 29	3 34	9 31	1 15	23 53	0 17	19 13	0 47	19 44	1 56	27 29	6 19	22 11	22 0	18 27		n.a.
S 12	14 8	21 9	2 36	12 36	0 16	7 20	3 20	26 30	3 31	9 26	1 14	23 54	0 17	19 12	0 47	19 45	1 56	27 29	6 19	22 10	22 0	18 26		n.a.
S 13	13 48	18 20	3 37	11 56	0 10	7 48	3 25	26 31	3 29	9 21	1 14	23 54	0 17	19 11	0 47	19 45	1 56	27 29	6 20	22 9	21 59	18 24		n.a.
M14	13 27	14 16	4 24	11 15	0 3	8 16	3 29	26 32	3 26	9 16	1 14	23 55	0 17	19 10	0 47	19 46	1 56	27 30	6 20	22 8	21 59	18 22		n.a.
T 15	13 6	9 18	4 53	10 35	0s 3	8 44	3 33	26 33	3 24	9 10	1 14	23 55	0 17	19 9	0 47	19 46	1 56	27 30	6 20	22 6	21 58	18 20		n.a.
W16	12 45	3 49	5 1	9 54	0 9	9 12	3 37	26 34	3 21	9 5	1 14	23 56	0 17	19 8	0 47	19 46	1 56	27 30	6 20	22 4	21 58	18 19		n.a.
T 17	12 24	1s46	4 49	9 13	0 16	9 39	3 41	26 35	3 19	9 0	1 14	23 56	0 18	19 7	0 47	19 47	1 56	27 31	6 21	22 2	21 57	18 17		n.a.
F 18	12 2	7 7	4 19	8 31	0 22	10 6	3 45	26 35	3 16	8 55	1 14	23 57	0 18	19 6	0 47	19 47	1 56	27 31	6 21	22 0	21 57	18 15		n.a.
S 19	11 40	11 55	3 34	7 49	0 29	10 33	3 48	26 36	3 14	8 49	1 14	23 57	0 18	19 5	0 47	19 48	1 56	27 31	6 21	21 59	21 56	18 14		n.a.
S 20	11 18	15 58	2 40	7 8	0 35	10 59	3 52	26 36	3 11	8 44	1 14	23 57	0 18	19 4	0 47	19 48	1 56	27 32	6 21	21 58	21 55	18 12		n.a.
M21	10 56	19 7	1 39	6 26	0 42	11 25	3 56	26 37	3 9	8 39	1 14	23 58	0 18	19 3	0 47	19 49	1 55	27 32	6 22	21 58	21 55	18 10		n.a.
T 22	10 33	21 15	0 34	5 44	0 48	11 51	3 59	26 37	3 7	8 33	1 14	23 58	0 18	19 2	0 47	19 49	1 55	27 32	6 22	21 58	21 54	18 8		n.a.
W23	10 11	22 21	0n30	5 2	0 54	12 16	4 3	26 38	3 4	8 28	1 14	23 59	0 18	19 1	0 48	19 49	1 55	27 32	6 22	21 58	21 54	18 7		n.a.
T 24	9 48	22 23	1 32	4 20	1 1	12 41	4 6	26 38	3 2	8 23	1 14	23 59	0 18	19 0	0 48	19 50	1 55	27 33	6 22	21 58	21 53	18 5		n.a.
F 25	9 25	21 25	2 29	3 38	1 7	13 5	4 9	26 38	2 59	8 17	1 13	23 59	0 19	18 59	0 48	19 50	1 55	27 33	6 23	21 57	21 53	18 3		n.a.
S 26	9 2	19 31	3 20	2 56	1 13	13 29	4 12	26 38	2 57	8 12	1 13	24 0	0 19	18 58	0 48	19 51	1 55	27 33	6 23	21 56	21 52	18 1		n.a.
S 27	8 39	16 47	4 2	2 14	1 19	13 52	4 15	26 38	2 55	8 7	1 13	24 0	0 19	18 57	0 48	19 51	1 55	27 34	6 23	21 55	21 52	18 0		n.a.
M28	8 15	13 21	4 33	1 32	1 25	14 15	4 18	26 38	2 53	8 1	1 13	24 1	0 19	18 56	0 48	19 51	1 55	27 34	6 23	21 53	21 51	17 58		n.a.
T 29	7 52	9 21	4 53	0 50	1 30	14 38	4 20	26 38	2 50	7 56	1 13	24 1	0 19	18 55	0 48	19 52	1 55	27 34	6 24	21 51	21 50	17 56		n.a.
W30	7n28	4s55	5n 0	0n 9	1s36	15s 0	4s23	26s38	2s48	7n51	1n13	24n 1	0n19	18n54	0n48	19s52	1s55	27n34	6n24	21s48	21s50	17s54		n.a.

Julian Day Number = 538986.5, Delta T = 22h57m15s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'49, Lahiri = -48°29'48 Julian Calendar 1 Sept. 3238 BCE == Greg. Calendar 6 Aug. 3238 BCE

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

OCTOBER 3238 BCE (-3237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 54 4	12♍24'48	18♓21	27♍33	28♎35	23♐11	13♍31	20♊43	10♌13	10°R33	3°R 7	5°R29	5♐50	24♑50	n.a.	T 1
F 2	22 58 0	13°25'50	0♈55	29° 2	29°26	23°43	13°45	20°46	10°16	10♒32	3♊ 7	5♐15	5°47	24°57	n.a.	F 2
S 3	23 1 57	14°26'54	13°39	0♎30	0♏16	24°16	13°58	20°48	10°19	10°30	3° 7	5° 4	5°44	25° 4	n.a.	S 3
S 4	23 5 54	15°27'59	26°34	1°58	1° 6	24°48	14°12	20°51	10°23	10°29	3° 7	4°56	5°41	25°10	n.a.	S 4
M 5	23 9 50	16°29'05	9♉39	3°26	1°55	25°21	14°26	20°53	10°26	10°28	3° 7	4°51	5°38	25°17	n.a.	M 5
T 6	23 13 47	17°30'13	22°57	4°52	2°43	25°54	14°39	20°56	10°29	10°26	3° 7	4°49	5°35	25°24	n.a.	T 6
W 7	23 17 43	18°31'22	6♊28	6°18	3°30	26°27	14°53	20°58	10°32	10°25	3° 6	4°D49	5°31	25°30	n.a.	W 7
T 8	23 21 40	19°32'33	20°13	7°43	4°16	27° 1	15° 6	21° 0	10°35	10°24	3° 6	4°R49	5°28	25°37	n.a.	T 8
F 9	23 25 36	20°33'45	4♋14	9° 8	5° 1	27°34	15°20	21° 3	10°39	10°23	3° 6	4°48	5°25	25°44	n.a.	F 9
S 10	23 29 33	21°34'58	18°31	10°30	5°46	28° 8	15°33	21° 5	10°42	10°22	3° 6	4°46	5°22	25°51	n.a.	S 10
S 11	23 33 29	22°36'12	3♌ 1	11°52	6°29	28°42	15°47	21° 6	10°45	10°20	3° 5	4°40	5°19	25°57	n.a.	S 11
M12	23 37 26	23°37'28	17°41	13°12	7°11	29°16	16° 0	21° 8	10°48	10°19	3° 5	4°32	5°16	26° 4	n.a.	M12
T 13	23 41 23	24°38'44	2♍25	14°30	7°52	29°50	16°14	21°10	10°51	10°18	3° 5	4°22	5°12	26°11	n.a.	T 13
W14	23 45 19	25°40'01	17° 4	15°47	8°32	0♑24	16°27	21°11	10°54	10°17	3° 4	4°11	5° 9	26°17	n.a.	W14
T 15	23 49 16	26°41'19	1♎31	17° 0	9°11	0°59	16°41	21°13	10°57	10°16	3° 4	4° 0	5° 6	26°24	n.a.	T 15
F 16	23 53 12	27°42'38	15°39	18°11	9°48	1°33	16°54	21°14	11° 0	10°15	3° 4	3°50	5° 3	26°31	n.a.	F 16
S 17	23 57 9	28°43'57	29°23	19°19	10°24	2° 8	17° 8	21°16	11° 3	10°14	3° 3	3°43	5° 0	26°37	n.a.	S 17
S 18	0 1 5	29°45'17	12♏41	20°23	10°59	2°43	17°21	21°17	11° 5	10°13	3° 3	3°38	4°56	26°44	n.a.	S 18
M19	0 5 2	0♎46'37	25°34	21°22	11°32	3°18	17°34	21°18	11° 8	10°12	3° 2	3°36	4°53	26°51	n.a.	M19
T 20	0 8 59	1°47'58	8♐ 5	22°17	12° 4	3°53	17°48	21°19	11°11	10°11	3° 2	3°D36	4°50	26°57	n.a.	T 20
W21	0 12 55	2°49'18	20°18	23° 6	12°34	4°28	18° 1	21°19	11°14	10°10	3° 1	3°37	4°47	27° 4	n.a.	W21
T 22	0 16 52	3°50'39	2♑18	23°48	13° 3	5° 3	18°14	21°20	11°16	10° 9	3° 0	3°R37	4°44	27°11	n.a.	T 22
F 23	0 20 48	4°52'01	14°10	24°24	13°29	5°39	18°28	21°21	11°19	10° 8	3° 0	3°37	4°41	27°18	n.a.	F 23
S 24	0 24 45	5°53'22	25°59	24°50	13°55	6°14	18°41	21°21	11°22	10° 8	2°59	3°34	4°37	27°24	n.a.	S 24
S 25	0 28 41	6°54'43	7♒51	25° 8	14°18	6°50	18°54	21°22	11°24	10° 7	2°59	3°29	4°34	27°31	n.a.	S 25
M26	0 32 38	7°56'04	19°51	25°R16	14°39	7°25	19° 7	21°22	11°27	10° 6	2°58	3°22	4°31	27°38	n.a.	M26
T 27	0 36 34	8°57'26	2♓ 0	25°13	14°59	8° 1	19°21	21°22	11°29	10° 5	2°57	3°13	4°28	27°44	n.a.	T 27
W28	0 40 31	9°58'47	14°23	24°59	15°16	8°37	19°34	21°R22	11°32	10° 5	2°56	3° 3	4°25	27°51	n.a.	W28
T 29	0 44 28	11° 0'09	26°59	24°34	15°31	9°13	19°47	21°22	11°34	10° 4	2°56	2°53	4°21	27°58	n.a.	T 29
F 30	0 48 24	12° 1'30	9♈51	23°56	15°45	9°49	20° 0	21°22	11°36	10° 4	2°55	2°43	4°18	28° 4	n.a.	F 30
S 31	0 52 21	13♎ 2'52	22♈56	23♎ 7	15♏56	10♑25	20♍13	21♊21	11♌39	10♒ 3	2♊54	2♐35	4♐15	28♑11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	7n 4	0s15	4n52	0s32	1s41	15s21	4s25	26s37	2s46	7n45	1n13	24n 2	0n19	18n53	0n48	19s53	1s55	27n35	6n24	21s45	21s49	17s52			n.a.
F 2	6 40	4n30	4 31	1 13	1 46	15 42	4 27	26 37	2 44	7 40	1 13	24 2	0 19	18 52	0 48	19 53	1 55	27 35	6 24	21 43	21 49	17 51			n.a.
S 3	6 16	9 7	3 55	1 54	1 51	16 2	4 29	26 36	2 41	7 35	1 13	24 2	0 20	18 52	0 48	19 53	1 55	27 35	6 25	21 41	21 48	17 49			n.a.
S 4	5 52	13 24	3 7	2 34	1 56	16 22	4 31	26 35	2 39	7 29	1 13	24 3	0 20	18 51	0 48	19 54	1 55	27 35	6 25	21 39	21 48	17 47			n.a.
M 5	5 28	17 6	2 9	3 13	2 0	16 41	4 33	26 34	2 37	7 24	1 13	24 3	0 20	18 50	0 48	19 54	1 55	27 36	6 25	21 38	21 47	17 45			n.a.
T 6	5 3	19 59	1 2	3 53	2 4	17 0	4 35	26 33	2 35	7 18	1 13	24 3	0 20	18 49	0 48	19 54	1 55	27 36	6 25	21 38	21 46	17 44			n.a.
W 7	4 39	21 47	0s 9	4 31	2 8	17 18	4 36	26 32	2 33	7 13	1 13	24 3	0 20	18 48	0 48	19 55	1 55	27 36	6 26	21 38	21 46	17 42			n.a.
T 8	4 14	22 20	1 21	5 9	2 12	17 35	4 37	26 31	2 31	7 8	1 13	24 4	0 20	18 47	0 48	19 55	1 55	27 36	6 26	21 38	21 45	17 40			n.a.
F 9	3 50	21 29	2 29	5 45	2 15	17 52	4 38	26 30	2 29	7 2	1 13	24 4	0 20	18 46	0 48	19 55	1 55	27 36	6 26	21 38	21 45	17 38			n.a.
S 10	3 25	19 16	3 30	6 21	2 17	18 8	4 39	26 28	2 27	6 57	1 13	24 4	0 20	18 46	0 48	19 56	1 55	27 37	6 26	21 37	21 44	17 36			n.a.
S 11	3 0	15 48	4 18	6 56	2 19	18 24	4 39	26 27	2 25	6 51	1 13	24 5	0 21	18 45	0 48	19 56	1 55	27 37	6 27	21 36	21 44	17 35			n.a.
M12	2 36	11 20	4 49	7 30	2 21	18 38	4 40	26 25	2 23	6 46	1 13	24 5	0 21	18 44	0 48	19 56	1 55	27 37	6 27	21 35	21 43	17 33			n.a.
T 13	2 11	6 12	5 2	8 2	2 22	18 52	4 40	26 23	2 21	6 41	1 13	24 5	0 21	18 43	0 48	19 56	1 55	27 37	6 27	21 33	21 42	17 31			n.a.
W14	1 46	0 44	4 55	8 33	2 23	19 5	4 39	26 21	2 19	6 35	1 13	24 5	0 21	18 42	0 48	19 57	1 55	27 37	6 27	21 31	21 42	17 29			n.a.
T 15	1 21	4s42	4 28	9 2	2 23	19 18	4 39	26 19	2 17	6 30	1 13	24 6	0 21	18 41	0 48	19 57	1 55	27 37	6 28	21 29	21 41	17 27			n.a.
F 16	0 56	9 46	3 46	9 29	2 22	19 30	4 38	26 17	2 15	6 24	1 13	24 6	0 21	18 41	0 48	19 57	1 55	27 38	6 28	21 27	21 41	17 26			n.a.
S 17	0 31	14 12	2 52	9 54	2 20	19 41	4 37	26 14	2 13	6 19	1 13	24 6	0 21	18 40	0 48	19 57	1 55	27 38	6 28	21 25	21 40	17 24			n.a.
S 18	0 6	17 46	1 49	10 16	2 18	19 51	4 36	26 12	2 11	6 14	1 13	24 6	0 22	18 39	0 48	19 58	1 55	27 38	6 28	21 25	21 39	17 22			n.a.
M19	0s19	20 20	0 43	10 36	2 14	20 0	4 34	26 9	2 9	6 8	1 13	24 6	0 22	18 38	0 48	19 58	1 55	27 38	6 29	21 24	21 39	17 20			n.a.
T 20	0 44	21 49	0n24	10 53	2 10	20 8	4 32	26 6	2 7	6 3	1 13	24 7	0 22	18 38	0 48	19 58	1 55	27 38	6 29	21 24	21 38	17 18			n.a.
W21	1 9	22 13	1 28	11 7	2 4	20 16	4 30	26 3	2 5	5 58	1 13	24 7	0 22	18 37	0 48	19 58	1 54	27 38	6 29	21 24	21 38	17 16			n.a.
T 22	1 34	21 34	2 27	11 16	1 57	20 23	4 27	26 0	2 3	5 52	1 13	24 7	0 22	18 36	0 48	19 58	1 54	27 38	6 29	21 24	21 37	17 15			n.a.
F 23	1 59	19 58	3 19	11 22	1 49	20 28	4 24	25 56	2 2	5 47	1 13	24 7	0 22	18 35	0 48	19 59	1 54	27 38	6 30	21 24	21 36	17 13			n.a.
S 24	2 24	17 30	4 3	11 23	1 40	20 33	4 21	25 53	2 0	5 42	1 13	24 7	0 22	18 35	0 48	19 59	1 54	27 39	6 30	21 24	21 36	17 11			n.a.
S 25	2 49	14 19	4 36	11 20	1 28	20 37	4 17	25 49	1 58	5 36	1 13	24 7	0 22	18 34	0 48	19 59	1 54	27 39	6 30	21 23	21 35	17 9			n.a.
M26	3 13	10 32	4 57	11 11	1 16	20 39	4 13	25 46	1 56	5 31	1 13	24 8	0 23	18 33	0 48	19 59	1 54	27 39	6 30	21 21	21 35	17 7			n.a.
T 27	3 38	6 17	5 5	10 57	1 2	20 41	4 9	25 42	1 54	5 26	1 13	24 8	0 23	18 33	0 49	19 59	1 54	27 39	6 30	21 20	21 34	17 5			n.a.
W28	4 3	1 42	5 0	10 37	0 46	20 42	4 4	25 38	1 53	5 20	1 13	24 8	0 23	18 32	0 49	19 59	1 54	27 39	6 31	21 18	21 33	17 4			n.a.
T 29	4 28	3n 2	4 39	10 12	0 29	20 42	3 59	25 33	1 51	5 15	1 13	24 8	0 23	18 31	0 49	20 0	1 54	27 39	6 31	21 16	21 33	17 2			n.a.
F 30	4 52	7 43	4 4	9 41	0 11	20 40	3 53	25 29	1 49	5 10	1 13	24 8	0 23	18 31	0 49	20 0	1 54	27 39	6 31	21 14	21 32	17 0			n.a.
S 31	5s17	12n 9	3n16	9s 4	0n 8	20s37	3s47	25s24	1s48	5n 5	1n13	24n 8	0n23	18n30	0n49	20s 0	1s54	27n39	6n31	21s12	21s32	16s58			n.a.

Julian Day Number = 539016.5, Delta T = 22h57m12s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'45, Lahiri = -48°29'44 Julian Calendar 1 Oct. 3238 BCE == Greg. Calendar 5 Sept. 3238 BCE

The year -3237 astronomical counting style corresponds to year 3238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

NOVEMBER 3238 BCE (-3237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 56 17	14♎ 4'13	6♉13	22°R 8	16♏ 4	11♑ 1	20♍26	21°R21	11♌41	10°R 2	2°R53	2°R30	4♐12	28♑18	n.a.	S 1
M 2	1 0 14	15° 5'35	19°42	21♎ 0	16°11	11°38	20°39	21♊21	11°43	10♒ 2	2♊52	2♐27	4° 9	28°25	n.a.	M 2
T 3	1 4 10	16° 6'57	3♊21	19°45	16°15	12°14	20°52	21°20	11°45	10° 1	2°52	2°D26	4° 6	28°31	n.a.	T 3
W 4	1 8 7	17° 8'19	17° 8	18°25	16°R16	12°50	21° 5	21°19	11°47	10° 1	2°51	2°27	4° 2	28°38	n.a.	W 4
T 5	1 12 4	18° 9'42	1♋ 2	17° 3	16°15	13°27	21°18	21°18	11°49	10° 1	2°50	2°28	3°59	28°45	n.a.	T 5
F 6	1 16 0	19°11'04	15° 4	15°43	16°12	14° 3	21°30	21°17	11°51	10° 0	2°49	2°R29	3°56	28°51	n.a.	F 6
S 7	1 19 57	20°12'27	29°12	14°25	16° 6	14°40	21°43	21°16	11°53	10° 0	2°48	2°29	3°53	28°58	n.a.	S 7
S 8	1 23 53	21°13'49	13♌25	13°14	15°57	15°17	21°56	21°15	11°55	9°59	2°47	2°27	3°50	29° 5	n.a.	S 8
M 9	1 27 50	22°15'12	27°41	12° 9	15°47	15°53	22° 8	21°14	11°57	9°59	2°46	2°23	3°47	29°11	n.a.	M 9
T 10	1 31 46	23°16'34	11♍56	11°14	15°33	16°30	22°21	21°13	11°59	9°59	2°45	2°17	3°43	29°18	n.a.	T 10
W11	1 35 43	24°17'57	26° 5	10°28	15°17	17° 7	22°34	21°11	12° 1	9°59	2°44	2°11	3°40	29°25	n.a.	W11
T 12	1 39 40	25°19'18	10♎ 5	9°53	14°59	17°44	22°46	21°10	12° 2	9°59	2°43	2° 5	3°37	29°32	n.a.	T 12
F 13	1 43 36	26°20'40	23°51	9°27	14°38	18°21	22°59	21° 8	12° 4	9°58	2°42	1°59	3°34	29°38	n.a.	F 13
S 14	1 47 33	27°22'01	7♏19	9°12	14°15	18°58	23°11	21° 6	12° 6	9°58	2°41	1°55	3°31	29°45	n.a.	S 14
S 15	1 51 29	28°23'22	20°28	9°D 6	13°50	19°35	23°23	21° 4	12° 7	9°58	2°40	1°53	3°27	29°52	n.a.	S 15
M16	1 55 26	29°24'41	3♐16	9° 9	13°23	20°12	23°35	21° 2	12° 9	9°58	2°38	1°D52	3°24	29°58	n.a.	M16
T 17	1 59 22	0♏26'01	15°46	9°20	12°54	20°50	23°48	21° 0	12°10	9°D58	2°37	1°53	3°21	0♒ 5	n.a.	T 17
W18	2 3 19	1°27'19	28° 1	9°38	12°23	21°27	24° 0	20°58	12°12	9°58	2°36	1°54	3°18	0°12	n.a.	W18
T 19	2 7 16	2°28'36	10♑ 2	10° 4	11°51	22° 4	24°12	20°56	12°13	9°58	2°35	1°56	3°15	0°18	n.a.	T 19
F 20	2 11 12	3°29'52	21°56	10°35	11°17	22°41	24°24	20°53	12°14	9°58	2°34	1°58	3°12	0°25	n.a.	F 20
S 21	2 15 9	4°31'08	3♒47	11°13	10°42	23°19	24°36	20°51	12°16	9°59	2°33	1°R58	3° 8	0°32	n.a.	S 21
S 22	2 19 5	5°32'22	15°40	11°55	10° 6	23°56	24°48	20°48	12°17	9°59	2°31	1°58	3° 5	0°39	n.a.	S 22
M23	2 23 2	6°33'34	27°40	12°42	9°29	24°34	24°59	20°45	12°18	9°59	2°30	1°56	3° 2	0°45	n.a.	M23
T 24	2 26 58	7°34'46	9♓51	13°34	8°52	25°11	25°11	20°43	12°19	9°59	2°29	1°53	2°59	0°52	n.a.	T 24
W25	2 30 55	8°35'57	22°17	14°28	8°15	25°49	25°23	20°40	12°20	9°59	2°28	1°50	2°56	0°59	n.a.	W25
T 26	2 34 52	9°37'06	5♈ 1	15°27	7°38	26°26	25°34	20°37	12°21	10° 0	2°26	1°46	2°52	1° 5	n.a.	T 26
F 27	2 38 48	10°38'14	18° 4	16°28	7° 1	27° 4	25°46	20°34	12°22	10° 0	2°25	1°43	2°49	1°12	n.a.	F 27
S 28	2 42 45	11°39'21	1♉26	17°32	6°25	27°42	25°57	20°31	12°23	10° 0	2°24	1°40	2°46	1°19	n.a.	S 28
S 29	2 46 41	12°40'27	15° 7	18°38	5°49	28°19	26° 9	20°28	12°24	10° 1	2°22	1°38	2°43	1°25	n.a.	S 29
M30	2 50 38	13♏41'32	29♉ 2	19♎47	5♏15	28♑57	26♍20	20♊24	12♌24	10♒ 1	2♊21	1°D37	2♐40	1♒32	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5 s41	16n 4	2n17	8 s23	0n28	20 s34	3 s40	25 s20	1 s46	4n59	1n13	24n 8	0n23	18n30	0n49	20 s 0	1 s54	27n39	6n32	21 s11	21 s31	16 s56		n.a.
M 2	6 5	19 12	1 8	7 38	0 49	20 29	3 33	25 15	1 44	4 54	1 13	24 9	0 24	18 29	0 49	20 0	1 54	27 39	6 32	21 10	21 30	16 54		n.a.
T 3	6 30	21 16	0 s 5	6 51	1 9	20 23	3 25	25 10	1 43	4 49	1 13	24 9	0 24	18 28	0 49	20 0	1 54	27 39	6 32	21 10	21 30	16 53		n.a.
W 4	6 54	22 6	1 19	6 2	1 29	20 15	3 17	25 5	1 41	4 44	1 13	24 9	0 24	18 28	0 49	20 0	1 54	27 39	6 32	21 10	21 29	16 51		n.a.
T 5	7 18	21 34	2 29	5 13	1 47	20 7	3 8	24 59	1 39	4 39	1 13	24 9	0 24	18 27	0 49	20 0	1 54	27 39	6 32	21 11	21 29	16 49		n.a.
F 6	7 42	19 41	3 30	4 26	2 4	19 57	2 59	24 54	1 38	4 34	1 13	24 9	0 24	18 27	0 49	20 0	1 54	27 39	6 33	21 11	21 28	16 47		n.a.
S 7	8 5	16 36	4 19	3 41	2 19	19 46	2 49	24 48	1 36	4 28	1 13	24 9	0 24	18 26	0 49	20 0	1 54	27 39	6 33	21 11	21 27	16 45		n.a.
S 8	8 29	12 32	4 53	3 1	2 33	19 33	2 39	24 42	1 34	4 23	1 13	24 9	0 24	18 26	0 49	20 0	1 54	27 39	6 33	21 10	21 27	16 43		n.a.
M 9	8 52	7 45	5 9	2 25	2 43	19 20	2 28	24 36	1 33	4 18	1 13	24 9	0 25	18 25	0 49	20 0	1 54	27 39	6 33	21 10	21 26	16 41		n.a.
T 10	9 16	2 34	5 6	1 55	2 52	19 5	2 17	24 30	1 31	4 13	1 13	24 9	0 25	18 25	0 49	20 0	1 53	27 39	6 33	21 8	21 26	16 39		n.a.
W11	9 39	2 s44	4 44	1 31	2 59	18 49	2 5	24 24	1 30	4 8	1 13	24 9	0 25	18 24	0 49	20 0	1 53	27 39	6 34	21 7	21 25	16 38		n.a.
T 12	10 2	7 49	4 5	1 13	3 3	18 32	1 53	24 17	1 28	4 3	1 13	24 9	0 25	18 24	0 49	20 0	1 53	27 39	6 34	21 6	21 24	16 36		n.a.
F 13	10 25	12 27	3 12	1 0	3 6	18 13	1 40	24 11	1 27	3 58	1 13	24 9	0 25	18 23	0 49	20 0	1 53	27 39	6 34	21 5	21 24	16 34		n.a.
S 14	10 48	16 20	2 10	0 53	3 7	17 53	1 27	24 4	1 25	3 53	1 13	24 9	0 25	18 23	0 49	20 0	1 53	27 39	6 34	21 4	21 23	16 32		n.a.
S 15	11 10	19 18	1 2	0 51	3 6	17 33	1 13	23 57	1 24	3 48	1 13	24 9	0 25	18 23	0 49	20 0	1 53	27 39	6 34	21 3	21 22	16 30		n.a.
M16	11 32	21 13	0n 8	0 54	3 4	17 11	0 59	23 50	1 22	3 43	1 13	24 9	0 26	18 22	0 49	20 0	1 53	27 39	6 35	21 3	21 22	16 28		n.a.
T 17	11 54	22 1	1 15	1 1	3 1	16 48	0 44	23 43	1 21	3 38	1 13	24 9	0 26	18 22	0 49	20 0	1 53	27 39	6 35	21 3	21 21	16 26		n.a.
W18	12 16	21 43	2 18	1 12	2 57	16 25	0 30	23 35	1 19	3 34	1 13	24 9	0 26	18 21	0 49	20 0	1 53	27 39	6 35	21 4	21 21	16 24		n.a.
T 19	12 38	20 25	3 14	1 27	2 53	16 0	0 15	23 28	1 18	3 29	1 13	24 9	0 26	18 21	0 50	20 0	1 53	27 39	6 35	21 4	21 20	16 22		n.a.
F 20	13 0	18 15	4 1	1 44	2 47	15 35	0n 0	23 20	1 17	3 24	1 13	24 9	0 26	18 21	0 50	20 0	1 53	27 39	6 35	21 4	21 19	16 20		n.a.
S 21	13 21	15 18	4 37	2 5	2 41	15 10	0 16	23 12	1 15	3 19	1 14	24 9	0 26	18 20	0 50	20 0	1 53	27 39	6 35	21 5	21 19	16 19		n.a.
S 22	13 42	11 45	5 2	2 28	2 35	14 43	0 31	23 4	1 14	3 14	1 14	24 9	0 26	18 20	0 50	20 0	1 53	27 38	6 36	21 4	21 18	16 17		n.a.
M23	14 3	7 42	5 13	2 53	2 28	14 17	0 46	22 56	1 12	3 10	1 14	24 9	0 26	18 20	0 50	20 0	1 53	27 38	6 36	21 4	21 17	16 15		n.a.
T 24	14 23	3 17	5 11	3 20	2 20	13 51	1 2	22 48	1 11	3 5	1 14	24 9	0 27	18 20	0 50	20 0	1 53	27 38	6 36	21 4	21 17	16 13		n.a.
W25	14 43	1n21	4 55	3 49	2 13	13 24	1 17	22 39	1 10	3 0	1 14	24 9	0 27	18 19	0 50	19 59	1 53	27 38	6 36	21 3	21 16	16 11		n.a.
T 26	15 3	6 3	4 23	4 19	2 5	12 58	1 32	22 31	1 8	2 56	1 14	24 9	0 27	18 19	0 50	19 59	1 53	27 38	6 36	21 2	21 16	16 9		n.a.
F 27	15 23	10 36	3 38	4 50	1 57	12 31	1 47	22 22	1 7	2 51	1 14	24 9	0 27	18 19	0 50	19 59	1 52	27 38	6 36	21 1	21 15	16 7		n.a.
S 28	15 43	14 44	2 39	5 23	1 49	12 6	2 1	22 13	1 6	2 47	1 14	24 9	0 27	18 19	0 50	19 59	1 52	27 38	6 37	21 1	21 14	16 5		n.a.
S 29	16 2	18 12	1 30	5 56	1 41	11 41	2 15	22 4	1 4	2 42	1 14	24 9	0 27	18 18	0 50	19 59	1 52	27 38	6 37	21 0	21 14	16 3		n.a.
M30	16 s21	20n41	0n14	6 s30	1n33	11 s16	2n29	21 s55	1 s 3	2n37	1n14	24n 8	0n27	18n18	0n50	19 s59	1 s52	27n37	6n37	21 s 0	21 s13	16 s 1		n.a.

Julian Day Number = 539047.5, Delta T = 22h57m10s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'40, Lahiri = -48°29'40 Julian Calendar 1 Nov. 3238 BCE == Greg. Calendar 6 Oct. 3238 BCE

The year -3237 astronomical counting style corresponds to year 3238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3238 BCE
geocentric

DECEMBER 3238 BCE (-3237) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 54 34	14♏42'35	13♊ 9	20♎57	4°R42	29♉35	26♍31	20°R21	12♌25	10♒ 2	2°R20	1♐38	2♐37	1♒39	n.a.	T 1
W 2	2 58 31	15°43'38	27°24	22°10	4♏11	0♒13	26°42	20♊18	12°26	10° 2	2♊18	1°39	2°33	1°46	n.a.	W 2
T 3	3 2 28	16°44'40	11♋42	23°24	3°42	0°50	26°53	20°14	12°26	10° 3	2°17	1°40	2°30	1°52	n.a.	T 3
F 4	3 6 24	17°45'40	26° 0	24°40	3°14	1°28	27° 4	20°10	12°27	10° 4	2°16	1°41	2°27	1°59	n.a.	F 4
S 5	3 10 21	18°46'40	10♌15	25°57	2°48	2° 6	27°15	20° 7	12°27	10° 4	2°14	1°42	2°24	2° 6	n.a.	S 5
S 6	3 14 17	19°47'38	24°25	27°16	2°25	2°44	27°25	20° 3	12°28	10° 5	2°13	1°R42	2°21	2°12	n.a.	S 6
M 7	3 18 14	20°48'36	8♍27	28°35	2° 4	3°22	27°36	19°59	12°28	10° 5	2°12	1°41	2°18	2°19	n.a.	M 7
T 8	3 22 10	21°49'32	22°19	29°57	1°45	4° 0	27°47	19°55	12°28	10° 6	2°10	1°40	2°14	2°26	n.a.	T 8
W 9	3 26 7	22°50'27	6♎ 2	1♏19	1°29	4°38	27°57	19°51	12°29	10° 7	2° 9	1°39	2°11	2°33	n.a.	W 9
T 10	3 30 4	23°51'21	19°32	2°42	1°15	5°16	28° 7	19°47	12°29	10° 8	2° 7	1°38	2° 8	2°39	n.a.	T 10
F 11	3 34 0	24°52'13	2♏50	4° 6	1° 4	5°54	28°18	19°43	12°29	10° 9	2° 6	1°37	2° 5	2°46	n.a.	F 11
S 12	3 37 57	25°53'04	15°54	5°32	0°55	6°32	28°28	19°39	12°29	10° 9	2° 5	1°37	2° 2	2°53	n.a.	S 12
S 13	3 41 53	26°53'54	28°44	6°58	0°49	7°10	28°38	19°35	12°R29	10°10	2° 3	1°D36	1°58	2°59	n.a.	S 13
M14	3 45 50	27°54'42	11♐20	8°25	0°45	7°48	28°48	19°31	12°29	10°11	2° 2	1°36	1°55	3° 6	n.a.	M14
T 15	3 49 46	28°55'28	23°42	9°53	0°D43	8°26	28°57	19°27	12°29	10°12	2° 0	1°37	1°52	3°13	n.a.	T 15
W16	3 53 43	29°56'13	5♑52	11°22	0°44	9° 4	29° 7	19°22	12°29	10°13	1°59	1°37	1°49	3°19	n.a.	W16
T 17	3 57 39	0♐56'55	17°53	12°52	0°48	9°42	29°17	19°18	12°29	10°14	1°58	1°37	1°46	3°26	n.a.	T 17
F 18	4 1 36	1°57'36	29°47	14°23	0°54	10°20	29°26	19°14	12°28	10°15	1°56	1°R37	1°43	3°33	n.a.	F 18
S 19	4 5 33	2°58'15	11♒38	15°54	1° 2	10°58	29°36	19° 9	12°28	10°16	1°55	1°37	1°39	3°40	n.a.	S 19
S 20	4 9 29	3°58'52	23°31	17°27	1°12	11°36	29°45	19° 5	12°28	10°17	1°53	1°37	1°36	3°46	n.a.	S 20
M21	4 13 26	4°59'26	5♓29	19° 0	1°24	12°14	29°54	19° 0	12°27	10°19	1°52	1°D37	1°33	3°53	n.a.	M21
T 22	4 17 22	5°59'59	17°38	20°34	1°39	12°53	0♎ 3	18°55	12°27	10°20	1°50	1°37	1°30	4° 0	n.a.	T 22
W23	4 21 19	7° 0'29	0♈ 2	22° 9	1°56	13°31	0°12	18°51	12°26	10°21	1°49	1°37	1°27	4° 6	n.a.	W23
T 24	4 25 15	8° 0'57	12°45	23°45	2°14	14° 9	0°21	18°46	12°26	10°22	1°48	1°38	1°24	4°13	n.a.	T 24
F 25	4 29 12	9° 1'24	25°50	25°22	2°35	14°47	0°29	18°42	12°25	10°23	1°46	1°39	1°20	4°20	n.a.	F 25
S 26	4 33 9	10° 1'48	9♉20	27° 0	2°57	15°25	0°38	18°37	12°24	10°25	1°45	1°39	1°17	4°27	n.a.	S 26
S 27	4 37 5	11° 2'10	23°13	28°38	3°22	16° 3	0°46	18°32	12°24	10°26	1°43	1°40	1°14	4°33	n.a.	S 27
M28	4 41 2	12° 2'30	7♊28	0♐18	3°48	16°42	0°54	18°28	12°23	10°27	1°42	1°R40	1°11	4°40	n.a.	M28
T 29	4 44 58	13° 2'48	22° 1	1°58	4°15	17°20	1° 2	18°23	12°22	10°29	1°41	1°39	1° 8	4°47	n.a.	T 29
W30	4 48 55	14° 3'04	6♋44	3°40	4°44	17°58	1°10	18°18	12°21	10°30	1°39	1°38	1° 4	4°53	n.a.	W30
T 31	4 52 51	15♐ 3'18	21♋32	5♐22	5♏15	18♒36	1♎18	18♊13	12♌20	10♒32	1♊38	1♐37	1♐ 1	5♒ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s39	21n54	1s 3	7s 5	1n24	10s53	2n42	21s45	1s 2	2n33	1n14	24n 8	0n28	18n18	0n50	19s58	1s52	27n37	6n37	21s 0	21s12	15s59			n.a.
W 2	16 58	21 43	2 18	7 40	1 16	10 30	2 55	21 36	1 1	2 29	1 14	24 8	0 28	18 18	0 50	19 58	1 52	27 37	6 37	21 0	21 12	15 57			n.a.
T 3	17 16	20 7	3 24	8 16	1 8	10 8	3 7	21 26	0 59	2 24	1 15	24 8	0 28	18 18	0 50	19 58	1 52	27 37	6 37	21 1	21 11	15 56			n.a.
F 4	17 33	17 16	4 17	8 52	1 0	9 48	3 19	21 16	0 58	2 20	1 15	24 8	0 28	18 18	0 50	19 58	1 52	27 37	6 37	21 1	21 10	15 54			n.a.
S 5	17 51	13 23	4 55	9 28	0 51	9 29	3 30	21 7	0 57	2 16	1 15	24 8	0 28	18 18	0 50	19 58	1 52	27 37	6 38	21 1	21 10	15 52			n.a.
S 6	18 8	8 47	5 14	10 5	0 43	9 11	3 40	20 56	0 56	2 11	1 15	24 8	0 28	18 18	0 50	19 57	1 52	27 36	6 38	21 1	21 9	15 50			n.a.
M 7	18 24	3 46	5 15	10 42	0 35	8 54	3 50	20 46	0 54	2 7	1 15	24 7	0 28	18 18	0 50	19 57	1 52	27 36	6 38	21 1	21 8	15 48			n.a.
T 8	18 41	1s24	4 56	11 19	0 27	8 39	3 59	20 36	0 53	2 3	1 15	24 7	0 28	18 18	0 50	19 57	1 52	27 36	6 38	21 1	21 8	15 46			n.a.
W 9	18 57	6 26	4 22	11 55	0 19	8 25	4 8	20 25	0 52	1 59	1 15	24 7	0 29	18 17	0 50	19 57	1 52	27 36	6 38	21 1	21 7	15 44			n.a.
T 10	19 12	11 6	3 33	12 32	0 12	8 13	4 16	20 15	0 51	1 55	1 15	24 7	0 29	18 17	0 51	19 56	1 52	27 36	6 38	21 0	21 7	15 42			n.a.
F 11	19 28	15 9	2 33	13 9	0 4	8 2	4 23	20 4	0 50	1 51	1 15	24 7	0 29	18 17	0 51	19 56	1 52	27 36	6 38	21 0	21 6	15 40			n.a.
S 12	19 43	18 23	1 26	13 45	0s 4	7 52	4 30	19 53	0 48	1 46	1 15	24 6	0 29	18 17	0 51	19 56	1 52	27 35	6 38	21 0	21 5	15 38			n.a.
S 13	19 57	20 38	0 16	14 21	0 11	7 44	4 37	19 42	0 47	1 43	1 16	24 6	0 29	18 18	0 51	19 55	1 52	27 35	6 38	21 0	21 5	15 36			n.a.
M14	20 11	21 49	0n54	14 57	0 18	7 37	4 42	19 31	0 46	1 39	1 16	24 6	0 29	18 18	0 51	19 55	1 52	27 35	6 39	21 0	21 4	15 34			n.a.
T 15	20 25	21 54	2 0	15 32	0 25	7 32	4 47	19 20	0 45	1 35	1 16	24 6	0 29	18 18	0 51	19 55	1 51	27 35	6 39	21 0	21 3	15 32			n.a.
W16	20 39	20 56	2 59	16 8	0 32	7 28	4 52	19 9	0 44	1 31	1 16	24 6	0 30	18 18	0 51	19 54	1 51	27 34	6 39	21 0	21 3	15 30			n.a.
T 17	20 52	19 1	3 50	16 42	0 39	7 26	4 56	18 57	0 43	1 27	1 16	24 5	0 30	18 18	0 51	19 54	1 51	27 34	6 39	21 0	21 2	15 28			n.a.
F 18	21 4	16 19	4 30	17 16	0 45	7 24	5 0	18 45	0 42	1 23	1 16	24 5	0 30	18 18	0 51	19 54	1 51	27 34	6 39	21 0	21 1	15 26			n.a.
S 19	21 17	12 57	4 58	17 50	0 52	7 24	5 3	18 34	0 40	1 20	1 16	24 5	0 30	18 18	0 51	19 53	1 51	27 34	6 39	21 0	21 1	15 24			n.a.
S 20	21 28	9 5	5 14	18 23	0 58	7 25	5 5	18 22	0 39	1 16	1 16	24 5	0 30	18 18	0 51	19 53	1 51	27 34	6 39	21 0	21 0	15 22			n.a.
M21	21 40	4 50	5 17	18 55	1 3	7 28	5 8	18 10	0 38	1 12	1 17	24 4	0 30	18 18	0 51	19 53	1 51	27 33	6 39	21 0	20 59	15 20			n.a.
T 22	21 51	0 20	5 5	19 27	1 9	7 31	5 9	17 58	0 37	1 9	1 17	24 4	0 30	18 19	0 51	19 52	1 51	27 33	6 39	21 0	20 59	15 18			n.a.
W23	22 1	4n16	4 39	19 58	1 14	7 35	5 11	17 46	0 36	1 5	1 17	24 4	0 30	18 19	0 51	19 52	1 51	27 33	6 39	21 0	20 58	15 16			n.a.
T 24	22 12	8 49	3 59	20 28	1 20	7 41	5 12	17 33	0 35	1 2	1 17	24 3	0 30	18 19	0 51	19 52	1 51	27 33	6 39	21 0	20 57	15 14			n.a.
F 25	22 21	13 6	3 6	20 57	1 24	7 47	5 12	17 21	0 34	0 58	1 17	24 3	0 31	18 19	0 51	19 51	1 51	27 32	6 39	21 0	20 57	15 12			n.a.
S 26	22 31	16 52	2 1	21 25	1 29	7 55	5 13	17 8	0 33	0 55	1 17	24 3	0 31	18 19	0 51	19 51	1 51	27 32	6 39	21 1	20 56	15 10			n.a.
S 27	22 40	19 48	0 47	21 52	1 33	8 3	5 13	16 56	0 32	0 52	1 17	24 3	0 31	18 20	0 51	19 50	1 51	27 32	6 39	21 1	20 55	15 8			n.a.
M28	22 48	21 35	0s32	22 18	1 37	8 12	5 12	16 43	0 31	0 49	1 17	24 2	0 31	18 20	0 51	19 50	1 51	27 32	6 39	21 1	20 55	15 6			n.a.
T 29	22 56	21 57	1 50	22 43	1 41	8 22	5 12	16 30	0 30	0 45	1 18	24 2	0 31	18 20	0 51	19 49	1 51	27 31	6 40	21 1	20 54	15 4			n.a.
W30	23 4	20 50	3 2	23 7	1 44	8 33	5 11	16 17	0 29	0 42	1 18	24 2	0 31	18 21	0 51	19 49	1 51	27 31	6 40	21 0	20 53	15 2			n.a.
T 31	23s11	18n17	4s 2	23s29	1s47	8s45	5n10	16s 4	0s28	0n39	1n18	24n 1	0n31	18n21	0n52	19s49	1s51	27n31	6n40	21s 0	20s53	15s 0			n.a.

Julian Day Number = 539077.5, Delta T = 22h57m07s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'36, Lahiri = -48°29'36 Julian Calendar 1 Dec. 3238 BCE == Greg. Calendar 5 Nov. 3238 BCE

The year -3237 astronomical counting style corresponds to year 3238 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

JANUARY 3237 BCE (-3236) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 56 48	16♐ 3'30	6♌16	7♐ 6	5♏48	19♒14	1♎26	18°R 9	12°R19	10♒33	1°R37	1°R35	0♐58	5♒ 7	n.a.	F 1
S 2	5 0 44	17° 3'41	20°51	8°50	6°21	19°53	1°34	18♊ 4	12♌18	10°35	1♊35	1♐33	0°55	5°14	n.a.	S 2
S 3	5 4 41	18° 3'50	5♍11	10°35	6°56	20°31	1°41	17°59	12°17	10°36	1°34	1°32	0°52	5°20	n.a.	S 3
M 4	5 8 38	19° 3'57	19°13	12°22	7°33	21° 9	1°48	17°54	12°16	10°38	1°32	1°D32	0°49	5°27	n.a.	M 4
T 5	5 12 34	20° 4'02	2♎58	14° 9	8°11	21°47	1°56	17°50	12°15	10°39	1°31	1°32	0°45	5°34	n.a.	T 5
W 6	5 16 31	21° 4'05	16°24	15°58	8°50	22°26	2° 3	17°45	12°14	10°41	1°30	1°33	0°42	5°40	n.a.	W 6
T 7	5 20 27	22° 4'06	29°34	17°48	9°30	23° 4	2° 9	17°40	12°12	10°42	1°28	1°35	0°39	5°47	n.a.	T 7
F 8	5 24 24	23° 4'06	12♏28	19°38	10°11	23°42	2°16	17°35	12°11	10°44	1°27	1°36	0°36	5°54	n.a.	F 8
S 9	5 28 20	24° 4'04	25°10	21°30	10°53	24°20	2°23	17°31	12°10	10°46	1°26	1°37	0°33	6° 1	n.a.	S 9
S 10	5 32 17	25° 3'59	7♐39	23°23	11°36	24°58	2°29	17°26	12° 8	10°47	1°25	1°R37	0°30	6° 7	n.a.	S 10
M11	5 36 13	26° 3'53	19°59	25°16	12°21	25°37	2°35	17°21	12° 7	10°49	1°23	1°36	0°26	6°14	n.a.	M11
T 12	5 40 10	27° 3'44	2♑ 9	27°11	13° 6	26°15	2°42	17°16	12° 5	10°51	1°22	1°33	0°23	6°21	n.a.	T 12
W13	5 44 6	28° 3'33	14°12	29° 6	13°52	26°53	2°48	17°12	12° 4	10°53	1°21	1°29	0°20	6°27	n.a.	W13
T 14	5 48 3	29° 3'20	26° 9	1♑ 3	14°39	27°31	2°53	17° 7	12° 2	10°54	1°20	1°25	0°17	6°34	n.a.	T 14
F 15	5 52 0	0♑ 3'05	8♒ 1	3° 0	15°27	28°10	2°59	17° 3	12° 0	10°56	1°18	1°20	0°14	6°41	n.a.	F 15
S 16	5 55 56	1° 2'47	19°52	4°58	16°15	28°48	3° 5	16°58	11°59	10°58	1°17	1°14	0°10	6°48	n.a.	S 16
S 17	5 59 53	2° 2'26	1♓45	6°56	17° 5	29°26	3°10	16°53	11°57	11° 0	1°16	1°10	0° 7	6°54	n.a.	S 17
M18	6 3 49	3° 2'03	13°42	8°54	17°55	0♓ 4	3°15	16°49	11°55	11° 2	1°15	1° 7	0° 4	7° 1	n.a.	M18
T 19	6 7 46	4° 1'38	25°48	10°53	18°46	0°43	3°20	16°45	11°53	11° 3	1°14	1° 5	0° 1	7° 8	n.a.	T 19
W20	6 11 42	5° 1'10	8♈ 8	12°52	19°37	1°21	3°25	16°40	11°52	11° 5	1°12	1°D 5	29♏58	7°14	n.a.	W20
T 21	6 15 39	6° 0'40	20°46	14°50	20°29	1°59	3°30	16°36	11°50	11° 7	1°11	1° 6	29°55	7°21	n.a.	T 21
F 22	6 19 35	7° 0'07	3♉46	16°48	21°22	2°37	3°34	16°31	11°48	11° 9	1°10	1° 7	29°51	7°28	n.a.	F 22
S 23	6 23 32	7°59'31	17°12	18°45	22°15	3°16	3°38	16°27	11°46	11°11	1° 9	1° 9	29°48	7°34	n.a.	S 23
S 24	6 27 28	8°58'53	1♊ 5	20°40	23° 9	3°54	3°42	16°23	11°44	11°13	1° 8	1°R 9	29°45	7°41	n.a.	S 24
M25	6 31 25	9°58'13	15°26	22°34	24° 4	4°32	3°46	16°19	11°42	11°15	1° 7	1° 9	29°42	7°48	n.a.	M25
T 26	6 35 22	10°57'30	0♋10	24°26	24°59	5°10	3°50	16°15	11°40	11°17	1° 6	1° 6	29°39	7°55	n.a.	T 26
W27	6 39 18	11°56'45	15°12	26°16	25°54	5°48	3°54	16°11	11°38	11°19	1° 5	1° 1	29°36	8° 1	n.a.	W27
T 28	6 43 15	12°55'58	0♌23	28° 2	26°50	6°27	3°57	16° 7	11°36	11°21	1° 4	0°56	29°32	8° 8	n.a.	T 28
F 29	6 47 11	13°55'08	15°32	29°45	27°47	7° 5	4° 1	16° 3	11°34	11°23	1° 3	0°49	29°29	8°15	n.a.	F 29
S 30	6 51 8	14°54'17	0♍29	1♒24	28°44	7°43	4° 4	15°59	11°31	11°25	1° 2	0°43	29°26	8°22	n.a.	S 30
S 31	6 55 4	15♑53'23	15♍ 7	2♒59	29♏41	8♓21	4♎ 7	15♊55	11♌29	11♒27	1♊ 1	0♐38	29♏23	8♒28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s17	14n34	4s46	23s50	1s50	8s57	5n 8	15s51	0s27	0n36	1n18	24n 1	0n31	18n21	0n52	19s48	1s51	27n31	6n40	21s 0	20s52	14s58		n.a.
S 2	23 23	10 0	5 11	24 10	1 52	9 10	5 6	15 38	0 26	0 33	1 18	24 1	0 31	18 22	0 52	19 48	1 51	27 30	6 40	20 59	20 51	14 56		n.a.
S 3	23 29	4 58	5 15	24 28	1 54	9 23	5 5	15 25	0 25	0 30	1 18	24 0	0 32	18 22	0 52	19 47	1 51	27 30	6 40	20 59	20 51	14 54		n.a.
M 4	23 35	0s14	5 1	24 45	1 55	9 37	5 2	15 11	0 24	0 28	1 18	24 0	0 32	18 22	0 52	19 47	1 51	27 30	6 40	20 59	20 50	14 52		n.a.
T 5	23 39	5 19	4 30	25 0	1 56	9 52	5 0	14 58	0 23	0 25	1 19	24 0	0 32	18 23	0 52	19 46	1 50	27 29	6 40	20 59	20 49	14 50		n.a.
W 6	23 44	10 2	3 44	25 13	1 57	10 6	4 58	14 44	0 22	0 22	1 19	23 59	0 32	18 23	0 52	19 46	1 50	27 29	6 40	20 59	20 49	14 48		n.a.
T 7	23 48	14 12	2 48	25 24	1 57	10 22	4 55	14 30	0 21	0 19	1 19	23 59	0 32	18 23	0 52	19 45	1 50	27 29	6 40	21 0	20 48	14 46		n.a.
F 8	23 51	17 36	1 44	25 33	1 56	10 38	4 52	14 17	0 20	0 17	1 19	23 59	0 32	18 24	0 52	19 45	1 50	27 29	6 40	21 0	20 47	14 44		n.a.
S 9	23 54	20 6	0 36	25 41	1 55	10 54	4 49	14 3	0 19	0 14	1 19	23 58	0 32	18 24	0 52	19 44	1 50	27 28	6 40	21 0	20 47	14 42		n.a.
S 10	23 57	21 35	0n33	25 46	1 54	11 10	4 46	13 49	0 19	0 12	1 19	23 58	0 32	18 25	0 52	19 44	1 50	27 28	6 40	21 0	20 46	14 40		n.a.
M11	23 59	22 0	1 39	25 49	1 52	11 27	4 42	13 35	0 18	0 9	1 20	23 58	0 32	18 25	0 52	19 43	1 50	27 28	6 40	21 0	20 45	14 38		n.a.
T 12	24 0	21 21	2 40	25 50	1 49	11 44	4 39	13 21	0 17	0 7	1 20	23 57	0 32	18 26	0 52	19 43	1 50	27 28	6 40	20 59	20 45	14 36		n.a.
W13	24 1	19 44	3 33	25 48	1 46	12 2	4 35	13 6	0 16	0 5	1 20	23 57	0 33	18 26	0 52	19 42	1 50	27 27	6 40	20 59	20 44	14 34		n.a.
T 14	24 2	17 16	4 16	25 45	1 42	12 19	4 31	12 52	0 15	0 3	1 20	23 56	0 33	18 27	0 52	19 42	1 50	27 27	6 40	20 58	20 43	14 32		n.a.
F 15	24 2	14 6	4 47	25 38	1 38	12 37	4 28	12 38	0 14	0 0	1 20	23 56	0 33	18 27	0 52	19 41	1 50	27 27	6 40	20 57	20 42	14 30		n.a.
S 16	24 2	10 23	5 6	25 30	1 33	12 55	4 24	12 23	0 13	0s 2	1 20	23 56	0 33	18 28	0 52	19 41	1 50	27 26	6 40	20 55	20 42	14 28		n.a.
S 17	24 1	6 16	5 12	25 18	1 27	13 13	4 20	12 9	0 12	0 4	1 21	23 55	0 33	18 28	0 52	19 40	1 50	27 26	6 40	20 55	20 41	14 26		n.a.
M18	24 0	1 53	5 5	25 5	1 21	13 31	4 15	11 54	0 12	0 6	1 21	23 55	0 33	18 29	0 52	19 39	1 50	27 26	6 40	20 54	20 40	14 24		n.a.
T 19	23 59	2n37	4 44	24 48	1 14	13 49	4 11	11 40	0 11	0 8	1 21	23 55	0 33	18 29	0 52	19 39	1 50	27 26	6 40	20 53	20 40	14 22		n.a.
W20	23 56	7 6	4 10	24 30	1 6	14 8	4 7	11 25	0 10	0 9	1 21	23 54	0 33	18 30	0 52	19 38	1 50	27 25	6 40	20 53	20 39	14 20		n.a.
T 21	23 54	11 25	3 23	24 9	0 58	14 26	4 2	11 10	0 9	0 11	1 21	23 54	0 33	18 30	0 52	19 38	1 50	27 25	6 40	20 54	20 38	14 18		n.a.
F 22	23 51	15 20	2 24	23 46	0 49	14 44	3 58	10 56	0 8	0 13	1 21	23 53	0 33	18 31	0 52	19 37	1 50	27 25	6 40	20 54	20 38	14 16		n.a.
S 23	23 47	18 36	1 15	23 20	0 39	15 2	3 53	10 41	0 7	0 14	1 22	23 53	0 33	18 32	0 52	19 37	1 50	27 24	6 40	20 54	20 37	14 14		n.a.
S 24	23 44	20 54	0 0	22 53	0 29	15 21	3 48	10 26	0 7	0 16	1 22	23 53	0 33	18 32	0 52	19 36	1 50	27 24	6 40	20 54	20 36	14 12		n.a.
M25	23 39	21 57	1s17	22 23	0 18	15 39	3 44	10 11	0 6	0 17	1 22	23 52	0 34	18 33	0 52	19 35	1 50	27 24	6 39	20 54	20 36	14 10		n.a.
T 26	23 34	21 31	2 31	21 52	0 6	15 57	3 39	9 56	0 5	0 19	1 22	23 52	0 34	18 33	0 52	19 35	1 50	27 24	6 39	20 54	20 35	14 8		n.a.
W27	23 29	19 34	3 36	21 20	0n 6	16 15	3 34	9 41	0 4	0 20	1 22	23 52	0 34	18 34	0 53	19 34	1 50	27 23	6 39	20 53	20 34	14 6		n.a.
T 28	23 24	16 14	4 27	20 47	0 18	16 33	3 29	9 25	0 3	0 21	1 22	23 51	0 34	18 35	0 53	19 34	1 50	27 23	6 39	20 51	20 33	14 4		n.a.
F 29	23 17	11 51	4 58	20 13	0 31	16 51	3 24	9 10	0 3	0 23	1 23	23 51	0 34	18 35	0 53	19 33	1 50	27 23	6 39	20 50	20 33	14 2		n.a.
S 30	23 11	6 46	5 9	19 38	0 44	17 8	3 19	8 55	0 2	0 24	1 23	23 51	0 34	18 36	0 53	19 32	1 50	27 23	6 39	20 49	20 32	14 0		n.a.
S 31	23s 4	1n25	4s59	19s 3	0n57	17s26	3n14	8s40	0s 1	0s25	1n23	23n50	0n34	18n37	0n53	19s32	1s50	27n22	6n39	20s48	20s31	13s58		n.a.

Julian Day Number = 539108.5, Delta T = 22h57m04s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'32, Lahiri = -48°29'32 Julian Calendar 1 Jan. 3237 BCE == Greg. Calendar 6 Dec. 3238 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

FEBRUARY 3237 BCE (-3236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 59 1	16♉52'27	29♍21	4♒30	0♐39	8♓59	4♎10	15°R51	11°R27	11♒29	1°R 0	0°R35	29♏20	8♒35	n.a.	M 1
T 2	7 2 57	17°51'30	13♎ 9	5°55	1°37	9°37	4°12	15♊48	11♌25	11°31	0♊59	0°D33	29°16	8°42	n.a.	T 2
W 3	7 6 54	18°50'30	26°32	7°15	2°36	10°15	4°14	15°44	11°22	11°34	0°58	0♐33	29°13	8°48	n.a.	W 3
T 4	7 10 50	19°49'28	9♏33	8°30	3°35	10°54	4°17	15°40	11°20	11°36	0°58	0°34	29°10	8°55	n.a.	T 4
F 5	7 14 47	20°48'25	22°15	9°38	4°34	11°32	4°19	15°37	11°18	11°38	0°57	0°35	29° 7	9° 2	n.a.	F 5
S 6	7 18 44	21°47'20	4♐42	10°41	5°34	12°10	4°21	15°34	11°15	11°40	0°56	0°R36	29° 4	9° 9	n.a.	S 6
S 7	7 22 40	22°46'12	16°57	11°37	6°34	12°48	4°22	15°30	11°13	11°42	0°55	0°34	29° 1	9°15	n.a.	S 7
M 8	7 26 37	23°45'03	29° 3	12°26	7°35	13°26	4°24	15°27	11°11	11°44	0°54	0°30	28°57	9°22	n.a.	M 8
T 9	7 30 33	24°43'51	11♑ 2	13° 9	8°36	14° 4	4°25	15°24	11° 8	11°46	0°54	0°24	28°54	9°29	n.a.	T 9
W10	7 34 30	25°42'37	22°58	13°44	9°37	14°42	4°26	15°21	11° 6	11°49	0°53	0°15	28°51	9°35	n.a.	W10
T 11	7 38 26	26°41'21	4♒51	14°14	10°38	15°21	4°27	15°18	11° 4	11°51	0°52	0° 5	28°48	9°42	n.a.	T 11
F 12	7 42 23	27°40'03	16°42	14°36	11°40	15°59	4°28	15°15	11° 1	11°53	0°51	29♏54	28°45	9°49	n.a.	F 12
S 13	7 46 19	28°38'43	28°34	14°51	12°42	16°37	4°28	15°12	10°59	11°55	0°51	29°43	28°41	9°56	n.a.	S 13
S 14	7 50 16	29°37'20	10♓28	15° 0	13°44	17°15	4°29	15° 9	10°56	11°57	0°50	29°33	28°38	10° 2	n.a.	S 14
M15	7 54 12	0♒35'55	22°28	15°R 2	14°46	17°53	4°R29	15° 7	10°54	12° 0	0°50	29°24	28°35	10° 9	n.a.	M15
T 16	7 58 9	1°34'27	4♈34	14°57	15°49	18°31	4°29	15° 4	10°51	12° 2	0°49	29°18	28°32	10°16	n.a.	T 16
W17	8 2 5	2°32'57	16°53	14°46	16°52	19° 9	4°29	15° 2	10°49	12° 4	0°48	29°15	28°29	10°22	n.a.	W17
T 18	8 6 2	3°31'25	29°27	14°30	17°55	19°47	4°28	14°59	10°46	12° 6	0°48	29°D14	28°26	10°29	n.a.	T 18
F 19	8 9 58	4°29'50	12♉21	14° 8	18°58	20°25	4°27	14°57	10°44	12° 9	0°47	29°14	28°22	10°36	n.a.	F 19
S 20	8 13 55	5°28'14	25°39	13°41	20° 2	21° 3	4°27	14°55	10°41	12°11	0°47	29°R14	28°19	10°43	n.a.	S 20
S 21	8 17 52	6°26'34	9♊25	13°10	21° 6	21°41	4°26	14°53	10°38	12°13	0°46	29°14	28°16	10°49	n.a.	S 21
M22	8 21 48	7°24'53	23°39	12°35	22°10	22°19	4°25	14°51	10°36	12°15	0°46	29°12	28°13	10°56	n.a.	M22
T 23	8 25 45	8°23'09	8♋20	11°57	23°14	22°57	4°23	14°49	10°33	12°18	0°46	29° 7	28°10	11° 3	n.a.	T 23
W24	8 29 41	9°21'23	23°24	11°17	24°18	23°35	4°22	14°47	10°31	12°20	0°45	29° 0	28° 7	11° 9	n.a.	W24
T 25	8 33 38	10°19'35	8♌41	10°35	25°23	24°13	4°20	14°45	10°28	12°22	0°45	28°51	28° 3	11°16	n.a.	T 25
F 26	8 37 34	11°17'45	24° 2	9°53	26°28	24°51	4°18	14°44	10°26	12°24	0°45	28°41	28° 0	11°23	n.a.	F 26
S 27	8 41 31	12°15'53	9♍13	9°11	27°33	25°29	4°16	14°42	10°23	12°27	0°44	28°31	27°57	11°30	n.a.	S 27
S 28	8 45 27	13°13'59	24° 6	8°29	28°38	26° 7	4°14	14°41	10°21	12°29	0°44	28°22	27°54	11°36	n.a.	S 28
M29	8 49 24	14♒12'04	8♎33	7♒49	29♐43	26♓45	4♎11	14♊39	10♌18	12♒31	0♊44	28♏16	27♏51	11♒43	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s57	3s52	4s31	18s29	1n10	17s43	3n 9	8s24	0s 0	0s26	1n23	23n50	0n34	18n37	0n53	19s31	1s50	27n22	6n39	20s47	20s31	13s56		n.a.
T 2	22 49	8 48	3 48	17 55	1 24	18 0	3 4	8 9	0n 0	0 26	1 23	23 50	0 34	18 38	0 53	19 31	1 50	27 22	6 39	20 47	20 30	13 54		n.a.
W 3	22 41	13 10	2 53	17 22	1 37	18 17	2 59	7 54	0 1	0 27	1 23	23 49	0 34	18 39	0 53	19 30	1 50	27 22	6 39	20 47	20 29	13 52		n.a.
T 4	22 32	16 47	1 51	16 49	1 50	18 33	2 54	7 38	0 2	0 28	1 24	23 49	0 34	18 39	0 53	19 29	1 50	27 21	6 39	20 47	20 29	13 50		n.a.
F 5	22 23	19 31	0 45	16 19	2 3	18 49	2 49	7 23	0 3	0 29	1 24	23 49	0 34	18 40	0 53	19 29	1 50	27 21	6 39	20 47	20 28	13 47		n.a.
S 6	22 14	21 15	0n22	15 50	2 16	19 5	2 44	7 7	0 3	0 29	1 24	23 48	0 34	18 41	0 53	19 28	1 50	27 21	6 39	20 47	20 27	13 45		n.a.
S 7	22 4	21 56	1 27	15 22	2 28	19 21	2 38	6 51	0 4	0 30	1 24	23 48	0 34	18 41	0 53	19 27	1 50	27 21	6 39	20 47	20 26	13 43		n.a.
M 8	21 53	21 35	2 27	14 57	2 39	19 36	2 33	6 36	0 5	0 30	1 24	23 48	0 35	18 42	0 53	19 27	1 50	27 20	6 39	20 46	20 26	13 41		n.a.
T 9	21 43	20 15	3 19	14 35	2 50	19 51	2 28	6 20	0 6	0 31	1 25	23 47	0 35	18 43	0 53	19 26	1 50	27 20	6 39	20 45	20 25	13 39		n.a.
W10	21 32	18 2	4 3	14 15	3 0	20 6	2 23	6 4	0 6	0 31	1 25	23 47	0 35	18 43	0 53	19 26	1 49	27 20	6 39	20 43	20 24	13 37		n.a.
T 11	21 21	15 5	4 35	13 57	3 9	20 20	2 18	5 49	0 7	0 31	1 25	23 47	0 35	18 44	0 53	19 25	1 49	27 20	6 38	20 41	20 24	13 35		n.a.
F 12	21 9	11 31	4 56	13 43	3 18	20 34	2 13	5 33	0 8	0 31	1 25	23 47	0 35	18 45	0 53	19 24	1 49	27 19	6 38	20 38	20 23	13 33		n.a.
S 13	20 57	7 32	5 4	13 32	3 25	20 47	2 7	5 17	0 8	0 31	1 25	23 46	0 35	18 45	0 53	19 24	1 49	27 19	6 38	20 36	20 22	13 31		n.a.
S 14	20 44	3 14	4 59	13 23	3 31	21 0	2 2	5 1	0 9	0 31	1 25	23 46	0 35	18 46	0 53	19 23	1 49	27 19	6 38	20 34	20 21	13 29		n.a.
M15	20 32	1n12	4 40	13 18	3 36	21 12	1 57	4 45	0 10	0 31	1 26	23 46	0 35	18 47	0 53	19 22	1 49	27 19	6 38	20 32	20 21	13 27		n.a.
T 16	20 18	5 39	4 9	13 16	3 39	21 24	1 52	4 30	0 10	0 31	1 26	23 46	0 35	18 48	0 53	19 22	1 49	27 19	6 38	20 30	20 20	13 25		n.a.
W17	20 5	9 57	3 26	13 17	3 41	21 36	1 47	4 14	0 11	0 31	1 26	23 45	0 35	18 48	0 53	19 21	1 49	27 18	6 38	20 30	20 19	13 23		n.a.
T 18	19 51	13 55	2 32	13 21	3 42	21 47	1 42	3 58	0 12	0 30	1 26	23 45	0 35	18 49	0 53	19 20	1 49	27 18	6 38	20 29	20 19	13 21		n.a.
F 19	19 37	17 20	1 29	13 29	3 41	21 58	1 37	3 42	0 12	0 30	1 26	23 45	0 35	18 50	0 53	19 20	1 49	27 18	6 38	20 29	20 18	13 18		n.a.
S 20	19 23	19 58	0 19	13 39	3 39	22 8	1 32	3 26	0 13	0 30	1 26	23 45	0 35	18 50	0 53	19 19	1 49	27 18	6 38	20 29	20 17	13 16		n.a.
S 21	19 8	21 32	0s54	13 52	3 35	22 18	1 27	3 10	0 14	0 29	1 27	23 44	0 35	18 51	0 53	19 18	1 49	27 18	6 38	20 29	20 16	13 14		n.a.
M22	18 53	21 47	2 6	14 7	3 29	22 27	1 22	2 54	0 14	0 28	1 27	23 44	0 35	18 52	0 53	19 18	1 49	27 17	6 38	20 29	20 16	13 12		n.a.
T 23	18 37	20 35	3 12	14 24	3 22	22 35	1 17	2 38	0 15	0 28	1 27	23 44	0 35	18 53	0 53	19 17	1 49	27 17	6 37	20 28	20 15	13 10		n.a.
W24	18 22	17 55	4 6	14 44	3 13	22 43	1 12	2 22	0 16	0 27	1 27	23 44	0 35	18 53	0 53	19 16	1 49	27 17	6 37	20 26	20 14	13 8		n.a.
T 25	18 6	13 59	4 44	15 5	3 3	22 51	1 7	2 6	0 16	0 26	1 27	23 44	0 35	18 54	0 53	19 16	1 49	27 17	6 37	20 24	20 13	13 6		n.a.
F 26	17 49	9 7	5 1	15 27	2 52	22 58	1 2	1 50	0 17	0 25	1 27	23 44	0 35	18 55	0 53	19 15	1 49	27 17	6 37	20 22	20 13	13 4		n.a.
S 27	17 33	3 45	4 57	15 51	2 40	23 4	0 57	1 34	0 17	0 24	1 27	23 44	0 35	18 56	0 53	19 15	1 49	27 17	6 37	20 20	20 12	13 2		n.a.
S 28	17 16	1s45	4 32	16 15	2 26	23 10	0 52	1 18	0 18	0 23	1 28	23 43	0 36	18 56	0 53	19 14	1 49	27 16	6 37	20 18	20 11	13 0		n.a.
M29	16s59	7s 0	3s51	16s39	2n12	23s15	0n48	1s 2	0n19	0s22	1n28	23n43	0n36	18n57	0n53	19s13	1s49	27n16	6n37	20s16	20s11	12s58		n.a.

Julian Day Number = 539139.5, Delta T = 22h57m01s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'28, Lahiri = -48°29'27 Julian Calendar 1 Feb. 3237 BCE == Greg. Calendar 6 Jan. 3237 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

MARCH 3237 BCE (-3236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 53 20	15♒10'06	22♎31	7°R11	0♑49	27♓23	4°R 9	14°R38	10°R16	12♒33	0°R44	28°R12	27♏47	11♒50	n.a.	T 1
W 2	8 57 17	16° 8'07	6♏ 0	6♒36	1°55	28° 1	4♎ 6	14♊37	10♌13	12°36	0♊43	28♏10	27°44	11°56	n.a.	W 2
T 3	9 1 14	17° 6'07	19° 1	6° 5	3° 0	28°39	4° 3	14°36	10°10	12°38	0°43	28°D10	27°41	12° 3	n.a.	T 3
F 4	9 5 10	18° 4'05	1♐41	5°37	4° 6	29°17	4° 0	14°35	10° 8	12°40	0°43	28°R10	27°38	12°10	n.a.	F 4
S 5	9 9 7	19° 2'02	14° 2	5°13	5°12	29°55	3°57	14°34	10° 5	12°42	0°43	28° 9	27°35	12°17	n.a.	S 5
S 6	9 13 3	19°59'57	26°10	4°53	6°19	0♈33	3°53	14°34	10° 3	12°45	0°43	28° 7	27°32	12°23	n.a.	S 6
M 7	9 17 0	20°57'51	8♑ 9	4°38	7°25	1°11	3°49	14°33	10° 0	12°47	0°43	28° 1	27°28	12°30	n.a.	M 7
T 8	9 20 56	21°55'42	20° 3	4°28	8°32	1°49	3°46	14°33	9°58	12°49	0°43	27°53	27°25	12°37	n.a.	T 8
W 9	9 24 53	22°53'33	1♒54	4°23	9°38	2°27	3°42	14°32	9°55	12°51	0°D43	27°42	27°22	12°44	n.a.	W 9
T 10	9 28 49	23°51'21	13°45	4°D22	10°45	3° 5	3°37	14°32	9°53	12°53	0°43	27°30	27°19	12°50	n.a.	T 10
F 11	9 32 46	24°49'08	25°37	4°26	11°52	3°43	3°33	14°32	9°51	12°56	0°43	27°15	27°16	12°57	n.a.	F 11
S 12	9 36 42	25°46'54	7♓33	4°35	12°59	4°21	3°29	14°D32	9°48	12°58	0°43	27° 1	27°13	13° 4	n.a.	S 12
S 13	9 40 39	26°44'37	19°33	4°49	14° 6	4°59	3°24	14°32	9°46	13° 0	0°43	26°49	27° 9	13°10	n.a.	S 13
M14	9 44 35	27°42'19	1♈38	5° 7	15°14	5°37	3°19	14°32	9°43	13° 2	0°43	26°38	27° 6	13°17	n.a.	M14
T 15	9 48 32	28°39'59	13°52	5°29	16°21	6°14	3°14	14°32	9°41	13° 5	0°43	26°30	27° 3	13°24	n.a.	T 15
W16	9 52 29	29°37'38	26°15	5°56	17°28	6°52	3° 9	14°32	9°39	13° 7	0°44	26°25	27° 0	13°31	n.a.	W16
T 17	9 56 25	0♓35'15	8♉52	6°27	18°36	7°30	3° 4	14°33	9°36	13° 9	0°44	26°22	26°57	13°37	n.a.	T 17
F 18	10 0 22	1°32'50	21°46	7° 2	19°44	8° 8	2°59	14°33	9°34	13°11	0°44	26°21	26°53	13°44	n.a.	F 18
S 19	10 4 18	2°30'23	5♊ 0	7°41	20°52	8°46	2°53	14°34	9°32	13°13	0°44	26°21	26°50	13°51	n.a.	S 19
S 20	10 8 15	3°27'55	18°37	8°24	21°59	9°24	2°47	14°35	9°29	13°15	0°45	26°21	26°47	13°57	n.a.	S 20
M21	10 12 11	4°25'24	2♋41	9°10	23° 7	10° 2	2°42	14°36	9°27	13°17	0°45	26°19	26°44	14° 4	n.a.	M21
T 22	10 16 8	5°22'53	17°10	10° 0	24°15	10°40	2°36	14°36	9°25	13°20	0°45	26°14	26°41	14°11	n.a.	T 22
W23	10 20 4	6°20'19	2♌ 2	10°53	25°24	11°17	2°30	14°37	9°23	13°22	0°46	26° 7	26°38	14°18	n.a.	W23
T 24	10 24 1	7°17'44	17° 9	11°50	26°32	11°55	2°24	14°39	9°21	13°24	0°46	25°58	26°34	14°24	n.a.	T 24
F 25	10 27 58	8°15'08	2♍24	12°49	27°40	12°33	2°17	14°40	9°18	13°26	0°46	25°48	26°31	14°31	n.a.	F 25
S 26	10 31 54	9°12'30	17°34	13°52	28°49	13°11	2°11	14°41	9°16	13°28	0°47	25°37	26°28	14°38	n.a.	S 26
S 27	10 35 51	10° 9'51	2♎29	14°58	29°57	13°49	2° 4	14°43	9°14	13°30	0°47	25°28	26°25	14°44	n.a.	S 27
M28	10 39 47	11° 7'11	17° 1	16° 7	1♒ 6	14°27	1°58	14°44	9°12	13°32	0°48	25°21	26°22	14°51	n.a.	M28
T 29	10 43 44	12° 4'30	1♏ 5	17°18	2°15	15° 4	1°51	14°46	9°10	13°34	0°48	25°17	26°18	14°58	n.a.	T 29
W30	10 47 40	13° 1'48	14°40	18°33	3°23	15°42	1°44	14°48	9° 8	13°36	0°49	25°15	26°15	15° 5	n.a.	W30
T 31	10 51 37	13♓59'05	27♏47	19♒50	4♒32	16♈20	1♎38	14♊49	9♌ 6	13♒38	0♊50	25°D15	26♏12	15♒11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s41	11s42	2s57	17s 3	1n57	23s19	0n43	0s46	0n19	0s21	1n28	23n43	0n36	18n58	0n53	19s13	1s49	27n16	6n37	20s15	20s10	12s55			n.a.
W 2	16 24	15 39	1 55	17 27	1 42	23 23	0 38	0 30	0 20	0 20	1 28	23 43	0 36	18 58	0 53	19 12	1 49	27 16	6 37	20 15	20 9	12 53			n.a.
T 3	16 6	18 41	0 48	17 50	1 26	23 26	0 34	0 14	0 20	0 18	1 28	23 43	0 36	18 59	0 53	19 11	1 49	27 16	6 37	20 15	20 8	12 51			n.a.
F 4	15 48	20 43	0n19	18 12	1 10	23 29	0 29	0n 2	0 21	0 17	1 28	23 43	0 36	19 0	0 53	19 11	1 50	27 16	6 36	20 15	20 8	12 49			n.a.
S 5	15 29	21 41	1 23	18 34	0 54	23 31	0 25	0 18	0 22	0 16	1 28	23 43	0 36	19 0	0 53	19 10	1 50	27 16	6 36	20 15	20 7	12 47			n.a.
S 6	15 11	21 37	2 22	18 54	0 38	23 33	0 20	0 34	0 22	0 14	1 28	23 43	0 36	19 1	0 53	19 9	1 50	27 15	6 36	20 14	20 6	12 45			n.a.
M 7	14 52	20 33	3 15	19 13	0 23	23 34	0 16	0 50	0 23	0 12	1 29	23 43	0 36	19 2	0 53	19 9	1 50	27 15	6 36	20 13	20 5	12 43			n.a.
T 8	14 33	18 35	3 58	19 30	0 7	23 34	0 12	1 6	0 23	0 11	1 29	23 43	0 36	19 2	0 53	19 8	1 50	27 15	6 36	20 11	20 5	12 41			n.a.
W 9	14 14	15 51	4 30	19 46	0s 8	23 33	0 7	1 22	0 24	0 9	1 29	23 43	0 36	19 3	0 53	19 7	1 50	27 15	6 36	20 9	20 4	12 39			n.a.
T 10	13 54	12 28	4 51	20 0	0 22	23 32	0 3	1 38	0 24	0 7	1 29	23 43	0 36	19 4	0 53	19 7	1 50	27 15	6 36	20 6	20 3	12 36			n.a.
F 11	13 34	8 37	4 59	20 13	0 36	23 31	0s 1	1 54	0 25	0 5	1 29	23 43	0 36	19 4	0 53	19 6	1 50	27 15	6 36	20 2	20 2	12 34			n.a.
S 12	13 15	4 24	4 55	20 24	0 49	23 28	0 5	2 9	0 26	0 4	1 29	23 43	0 36	19 5	0 53	19 5	1 50	27 15	6 36	19 59	20 2	12 32			n.a.
S 13	12 54	0 1	4 37	20 33	1 2	23 25	0 9	2 25	0 26	0 2	1 29	23 43	0 36	19 6	0 53	19 5	1 50	27 15	6 35	19 56	20 1	12 30			n.a.
M14	12 34	4n25	4 6	20 40	1 14	23 22	0 13	2 41	0 27	0n 0	1 29	23 43	0 36	19 6	0 53	19 4	1 50	27 15	6 35	19 53	20 0	12 28			n.a.
T 15	12 14	8 43	3 24	20 45	1 25	23 17	0 17	2 57	0 27	0 3	1 29	23 43	0 36	19 7	0 53	19 4	1 50	27 15	6 35	19 52	19 59	12 26			n.a.
W16	11 53	12 44	2 32	20 48	1 36	23 12	0 20	3 13	0 28	0 5	1 29	23 43	0 36	19 8	0 53	19 3	1 50	27 15	6 35	19 50	19 59	12 24			n.a.
T 17	11 32	16 15	1 31	20 50	1 46	23 7	0 24	3 29	0 28	0 7	1 30	23 43	0 36	19 8	0 53	19 2	1 50	27 14	6 35	19 50	19 58	12 22			n.a.
F 18	11 11	19 3	0 24	20 49	1 55	23 1	0 28	3 45	0 29	0 9	1 30	23 43	0 36	19 9	0 53	19 2	1 50	27 14	6 35	19 50	19 57	12 20			n.a.
S 19	10 50	20 55	0s46	20 47	2 3	22 54	0 31	4 0	0 29	0 11	1 30	23 43	0 36	19 10	0 53	19 1	1 50	27 14	6 35	19 50	19 56	12 17			n.a.
S 20	10 29	21 38	1 55	20 43	2 11	22 46	0 35	4 16	0 30	0 14	1 30	23 43	0 36	19 10	0 53	19 1	1 50	27 14	6 35	19 49	19 56	12 15			n.a.
M21	10 8	21 1	2 59	20 37	2 17	22 38	0 38	4 32	0 30	0 16	1 30	23 44	0 36	19 11	0 53	19 0	1 50	27 14	6 35	19 49	19 55	12 13			n.a.
T 22	9 46	19 2	3 54	20 29	2 23	22 29	0 42	4 48	0 31	0 19	1 30	23 44	0 36	19 11	0 53	18 59	1 50	27 14	6 34	19 48	19 54	12 11			n.a.
W23	9 25	15 44	4 35	20 19	2 29	22 20	0 45	5 3	0 31	0 21	1 30	23 44	0 36	19 12	0 53	18 59	1 50	27 14	6 34	19 46	19 53	12 9			n.a.
T 24	9 3	11 22	4 57	20 7	2 33	22 10	0 48	5 19	0 32	0 24	1 30	23 44	0 36	19 13	0 53	18 58	1 50	27 14	6 34	19 44	19 53	12 7			n.a.
F 25	8 41	6 15	4 59	19 54	2 37	21 59	0 51	5 34	0 32	0 26	1 30	23 44	0 36	19 13	0 53	18 58	1 50	27 14	6 34	19 41	19 52	12 5			n.a.
S 26	8 19	0 46	4 40	19 38	2 40	21 48	0 54	5 50	0 33	0 29	1 30	23 44	0 36	19 14	0 53	18 57	1 50	27 14	6 34	19 39	19 51	12 3			n.a.
S 27	7 57	4s41	4 1	19 20	2 43	21 36	0 57	6 6	0 33	0 32	1 30	23 45	0 36	19 14	0 53	18 56	1 50	27 14	6 34	19 37	19 50	12 0			n.a.
M28	7 34	9 43	3 8	19 1	2 45	21 24	1 0	6 21	0 34	0 34	1 30	23 45	0 36	19 15	0 53	18 56	1 50	27 14	6 34	19 35	19 50	11 58			n.a.
T 29	7 12	14 5	2 4	18 39	2 46	21 11	1 3	6 36	0 34	0 37	1 30	23 45	0 37	19 15	0 53	18 55	1 50	27 14	6 34	19 34	19 49	11 56			n.a.
W30	6 50	17 32	0 56	18 16	2 46	20 57	1 6	6 52	0 35	0 40	1 30	23 45	0 37	19 16	0 53	18 55	1 50	27 14	6 34	19 33	19 48	11 54			n.a.
T 31	6s27	19s57	0n14	17s51	2s46	20s43	1s 8	7n 7	0n35	0n43	1n30	23n45	0n37	19n16	0n52	18s54	1s50	27n14	6n34	19s33	19s47	11s52			n.a.

Julian Day Number = 539168.5, Delta T = 22h56m59s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'24, Lahiri = -48°29'24 Julian Calendar 1 March 3237 BCE == Greg. Calendar 4 Feb. 3237 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

APRIL 3237 BCE (-3236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 55 33	14♓56'22	10♐30	21♒10	5♒41	16♈58	1°R31	14♊51	9°R 4	13♒40	0♊50	25°R15	26♏ 9	15♒18	n.a.	F 1
S 2	10 59 30	15°53'37	22°52	22°32	6°50	17°36	1♎24	14°53	9♌ 2	13°42	0°51	25♏15	26° 6	15°25	n.a.	S 2
S 3	11 3 26	16°50'52	5♉ 0	23°57	8° 0	18°14	1°16	14°56	9° 1	13°44	0°51	25°13	26° 3	15°32	n.a.	S 3
M 4	11 7 23	17°48'07	16°58	25°25	9° 9	18°51	1° 9	14°58	8°59	13°46	0°52	25°10	25°59	15°38	n.a.	M 4
T 5	11 11 20	18°45'20	28°50	26°55	10°18	19°29	1° 2	15° 0	8°57	13°48	0°53	25° 3	25°56	15°45	n.a.	T 5
W 6	11 15 16	19°42'33	10♒41	28°28	11°27	20° 7	0°55	15° 3	8°55	13°50	0°54	24°55	25°53	15°52	n.a.	W 6
T 7	11 19 13	20°39'45	22°33	0♓ 3	12°37	20°45	0°47	15° 5	8°54	13°52	0°54	24°44	25°50	15°58	n.a.	T 7
F 8	11 23 9	21°36'56	4♓29	1°41	13°46	21°23	0°40	15° 8	8°52	13°54	0°55	24°33	25°47	16° 5	n.a.	F 8
S 9	11 27 6	22°34'06	16°30	3°21	14°56	22° 0	0°32	15°10	8°50	13°56	0°56	24°21	25°44	16°12	n.a.	S 9
S 10	11 31 2	23°31'16	28°39	5° 4	16° 6	22°38	0°25	15°13	8°49	13°57	0°57	24°11	25°40	16°19	n.a.	S 10
M11	11 34 59	24°28'25	10♈56	6°49	17°15	23°16	0°17	15°16	8°47	13°59	0°58	24° 2	25°37	16°25	n.a.	M11
T 12	11 38 55	25°25'33	23°21	8°37	18°25	23°54	0°10	15°19	8°46	14° 1	0°58	23°56	25°34	16°32	n.a.	T 12
W13	11 42 52	26°22'40	5♉58	10°27	19°35	24°32	0° 2	15°22	8°44	14° 3	0°59	23°52	25°31	16°39	n.a.	W13
T 14	11 46 49	27°19'47	18°46	12°19	20°45	25° 9	29♍55	15°25	8°43	14° 5	1° 0	23°D50	25°28	16°45	n.a.	T 14
F 15	11 50 45	28°16'53	1♊48	14°14	21°55	25°47	29°47	15°28	8°42	14° 6	1° 1	23°50	25°24	16°52	n.a.	F 15
S 16	11 54 42	29°13'58	15° 6	16°11	23° 5	26°25	29°39	15°32	8°40	14° 8	1° 2	23°51	25°21	16°59	n.a.	S 16
S 17	11 58 38	0♈11'02	28°43	18°10	24°15	27° 3	29°32	15°35	8°39	14°10	1° 3	23°R52	25°18	17° 6	n.a.	S 17
M18	12 2 35	1° 8'05	12♋40	20°11	25°25	27°41	29°24	15°39	8°38	14°11	1° 4	23°51	25°15	17°12	n.a.	M18
T 19	12 6 31	2° 5'07	26°57	22°14	26°35	28°19	29°16	15°42	8°37	14°13	1° 5	23°49	25°12	17°19	n.a.	T 19
W20	12 10 28	3° 2'09	11♌31	24°19	27°46	28°56	29° 9	15°46	8°35	14°15	1° 6	23°44	25° 9	17°26	n.a.	W20
T 21	12 14 25	3°59'10	26°19	26°26	28°56	29°34	29° 1	15°50	8°34	14°16	1° 7	23°38	25° 5	17°33	n.a.	T 21
F 22	12 18 21	4°56'10	11♍14	28°33	0♓ 6	0♉12	28°54	15°54	8°33	14°18	1° 9	23°31	25° 2	17°39	n.a.	F 22
S 23	12 22 18	5°53'10	26° 6	0♈42	1°17	0°50	28°46	15°58	8°32	14°19	1°10	23°24	24°59	17°46	n.a.	S 23
S 24	12 26 14	6°50'10	10♎48	2°52	2°27	1°28	28°39	16° 2	8°31	14°21	1°11	23°18	24°56	17°53	n.a.	S 24
M25	12 30 11	7°47'09	25°12	5° 3	3°38	2° 5	28°31	16° 6	8°30	14°23	1°12	23°13	24°53	17°59	n.a.	M25
T 26	12 34 7	8°44'08	9♏14	7°14	4°48	2°43	28°24	16°10	8°30	14°24	1°13	23°11	24°49	18° 6	n.a.	T 26
W27	12 38 4	9°41'07	22°49	9°25	5°59	3°21	28°16	16°14	8°29	14°25	1°14	23°D10	24°46	18°13	n.a.	W27
T 28	12 42 1	10°38'06	5♐58	11°35	7°10	3°59	28° 9	16°18	8°28	14°27	1°16	23°10	24°43	18°20	n.a.	T 28
F 29	12 45 57	11°35'05	18°44	13°46	8°21	4°37	28° 2	16°23	8°27	14°28	1°17	23°12	24°40	18°26	n.a.	F 29
S 30	12 49 54	12♈32'05	1♉10	15♈56	9♓31	5♉14	27♍54	16♊27	8♌27	14♒30	1♊18	23♏13	24♏37	18♒33	n.a.	S 30

Day	☉		☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
F 1	6s 5	21s16	1n20	17s23	2s45	20s28	1s11	7n23	0n36	0n45	1n30	23n46	0n37	19n17	0n52	18s54	1s50	27n14	6n33	19s33	19s47	11s50		n.a.		F 1
S 2	5 42	21 30	2 21	16 54	2 43	20 13	1 13	7 38	0 36	0 48	1 30	23 46	0 37	19 17	0 52	18 53	1 50	27 14	6 33	19 33	19 46	11 48		n.a.		S 2
S 3	5 19	20 42	3 15	16 23	2 41	19 57	1 16	7 53	0 37	0 51	1 30	23 46	0 37	19 18	0 52	18 52	1 50	27 14	6 33	19 33	19 45	11 45		n.a.		S 3
M 4	4 56	18 59	3 59	15 50	2 38	19 40	1 18	8 8	0 37	0 54	1 30	23 47	0 37	19 18	0 52	18 52	1 50	27 14	6 33	19 32	19 44	11 43		n.a.		M 4
T 5	4 33	16 28	4 32	15 15	2 34	19 23	1 20	8 23	0 38	0 57	1 30	23 47	0 37	19 19	0 52	18 51	1 50	27 15	6 33	19 30	19 43	11 41		n.a.		T 5
W 6	4 10	13 18	4 54	14 38	2 30	19 6	1 23	8 38	0 38	1 0	1 30	23 47	0 37	19 19	0 52	18 51	1 50	27 15	6 33	19 28	19 43	11 39		n.a.		W 6
T 7	3 47	9 35	5 3	13 59	2 25	18 48	1 25	8 53	0 39	1 3	1 30	23 47	0 37	19 20	0 52	18 50	1 50	27 15	6 33	19 26	19 42	11 37		n.a.		T 7
F 8	3 24	5 30	4 58	13 18	2 20	18 29	1 27	9 8	0 39	1 6	1 30	23 48	0 37	19 20	0 52	18 50	1 51	27 15	6 33	19 23	19 41	11 35		n.a.		F 8
S 9	3 1	1 10	4 41	12 36	2 14	18 10	1 28	9 23	0 39	1 9	1 30	23 48	0 37	19 20	0 52	18 49	1 51	27 15	6 33	19 20	19 40	11 33		n.a.		S 9
S 10	2 38	3n16	4 11	11 51	2 7	17 50	1 30	9 38	0 40	1 12	1 30	23 48	0 37	19 21	0 52	18 49	1 51	27 15	6 33	19 17	19 40	11 30		n.a.		S 10
M11	2 15	7 36	3 28	11 5	2 0	17 30	1 32	9 53	0 40	1 15	1 30	23 49	0 37	19 21	0 52	18 48	1 51	27 15	6 32	19 15	19 39	11 28		n.a.		M11
T 12	1 52	11 41	2 35	10 17	1 53	17 10	1 34	10 8	0 41	1 18	1 30	23 49	0 37	19 21	0 52	18 48	1 51	27 15	6 32	19 13	19 38	11 26		n.a.		T 12
W13	1 28	15 19	1 34	9 26	1 45	16 49	1 35	10 22	0 41	1 21	1 29	23 50	0 37	19 22	0 52	18 47	1 51	27 15	6 32	19 13	19 37	11 24		n.a.		W13
T 14	1 5	18 16	0 27	8 35	1 36	16 27	1 37	10 37	0 42	1 24	1 29	23 50	0 37	19 22	0 52	18 47	1 51	27 15	6 32	19 12	19 36	11 22		n.a.		T 14
F 15	0 42	20 21	0s43	7 41	1 27	16 6	1 38	10 52	0 42	1 27	1 29	23 50	0 37	19 23	0 52	18 46	1 51	27 16	6 32	19 12	19 36	11 20		n.a.		F 15
S 16	0 19	21 20	1 52	6 46	1 18	15 43	1 39	11 6	0 43	1 30	1 29	23 51	0 37	19 23	0 52	18 46	1 51	27 16	6 32	19 12	19 35	11 17		n.a.		S 16
S 17	0n 4	21 6	2 56	5 50	1 8	15 21	1 40	11 20	0 43	1 33	1 29	23 51	0 37	19 23	0 52	18 45	1 51	27 16	6 32	19 13	19 34	11 15		n.a.		S 17
M18	0 28	19 35	3 52	4 52	0 58	14 57	1 41	11 35	0 43	1 36	1 29	23 52	0 37	19 23	0 52	18 45	1 51	27 16	6 32	19 12	19 33	11 13		n.a.		M18
T 19	0 51	16 49	4 34	3 53	0 48	14 34	1 43	11 49	0 44	1 39	1 29	23 52	0 37	19 24	0 52	18 45	1 51	27 16	6 32	19 12	19 33	11 11		n.a.		T 19
W20	1 14	12 57	5 0	2 53	0 37	14 10	1 43	12 3	0 44	1 42	1 29	23 52	0 37	19 24	0 52	18 44	1 51	27 16	6 32	19 11	19 32	11 9		n.a.		W20
T 21	1 37	8 16	5 7	1 52	0 27	13 46	1 44	12 17	0 45	1 45	1 29	23 53	0 37	19 24	0 52	18 44	1 51	27 16	6 32	19 9	19 31	11 7		n.a.		T 21
F 22	2 1	3 2	4 53	0 50	0 16	13 21	1 45	12 31	0 45	1 48	1 28	23 53	0 37	19 25	0 52	18 43	1 51	27 17	6 32	19 7	19 30	11 5		n.a.		F 22
S 23	2 24	2s21	4 19	0n12	0 5	12 56	1 46	12 45	0 45	1 51	1 28	23 54	0 37	19 25	0 52	18 43	1 51	27 17	6 31	19 5	19 29	11 2		n.a.		S 23
S 24	2 47	7 33	3 28	1 15	0n 5	12 30	1 46	12 59	0 46	1 54	1 28	23 54	0 37	19 25	0 52	18 42	1 51	27 17	6 31	19 4	19 29	11 0		n.a.		S 24
M25	3 10	12 14	2 25	2 17	0 16	12 5	1 47	13 13	0 46	1 57	1 28	23 55	0 37	19 25	0 52	18 42	1 51	27 17	6 31	19 3	19 28	10 58		n.a.		M25
T 26	3 33	16 6	1 15	3 20	0 26	11 39	1 47	13 27	0 47	1 59	1 28	23 55	0 37	19 25	0 52	18 42	1 51	27 17	6 31	19 2	19 27	10 56		n.a.		T 26
W27	3 56	18 58	0 2	4 22	0 36	11 12	1 48	13 40	0 47	2 2	1 28	23 56	0 37	19 26	0 52	18 41	1 51	27 18	6 31	19 2	19 26	10 54		n.a.		W27
T 28	4 19	20 43	1n 9	5 23	0 45	10 46	1 48	13 54	0 47	2 5	1 27	23 56	0 37	19 26	0 52	18 41	1 52	27 18	6 31	19 2	19 25	10 52		n.a.		T 28
F 29	4 42	21 19	2 14	6 24	0 55	10 19	1 48	14 7	0 48	2 8	1 27	23 57	0 37	19 26	0 51	18 40	1 52	27 18	6 31	19 2	19 25	10 49		n.a.		F 29
S 30	5n 4	20s51	3n11	7n23	1n 3	9s51	1s48	14n21	0n48	2n11	1n27	23n57	0n37	19n26	0n51	18s40	1s52	27n18	6n31	19s 3	19s24	10s47		n.a.		S 30

Julian Day Number = 539199.5, Delta T = 22h56m56s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'20, Lahiri = -48°29'19 Julian Calendar 1 Apr. 3237 BCE == Greg. Calendar 6 March 3237 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

MAY 3237 BCE (-3236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 53 50	13♈29'05	13♉21	18♈ 4	10♓42	5♉52	27°R47	16♊32	8°R26	14♒31	1♊19	23°R14	24♏34	18♒40	n.a.	S 1
M 2	12 57 47	14°26'04	25°20	20°12	11°53	6°30	27♍40	16°36	8♌25	14°32	1°21	23♏13	24°30	18°47	n.a.	M 2
T 3	13 1 43	15°23'05	7♒14	22°19	13° 4	7° 8	27°33	16°41	8°25	14°34	1°22	23°11	24°27	18°53	n.a.	T 3
W 4	13 5 40	16°20'05	19° 6	24°24	14°15	7°46	27°26	16°46	8°24	14°35	1°23	23° 7	24°24	19° 0	n.a.	W 4
T 5	13 9 37	17°17'06	1♓ 1	26°27	15°27	8°24	27°20	16°51	8°24	14°36	1°25	23° 2	24°21	19° 7	n.a.	T 5
F 6	13 13 33	18°14'06	13° 1	28°29	16°38	9° 1	27°13	16°56	8°24	14°38	1°26	22°56	24°18	19°13	n.a.	F 6
S 7	13 17 30	19°11'08	25°10	0♉29	17°49	9°39	27° 6	17° 1	8°23	14°39	1°28	22°50	24°15	19°20	n.a.	S 7
S 8	13 21 26	20° 8'09	7♈29	2°27	19° 0	10°17	27° 0	17° 6	8°23	14°40	1°29	22°45	24°11	19°27	n.a.	S 8
M 9	13 25 23	21° 5'11	19°59	4°23	20°12	10°55	26°53	17°11	8°23	14°41	1°30	22°40	24° 8	19°34	n.a.	M 9
T 10	13 29 19	22° 2'13	2♉41	6°18	21°23	11°33	26°47	17°16	8°23	14°42	1°32	22°37	24° 5	19°40	n.a.	T 10
W11	13 33 16	22°59'15	15°36	8°10	22°34	12°11	26°41	17°21	8°23	14°43	1°33	22°36	24° 2	19°47	n.a.	W11
T 12	13 37 12	23°56'18	28°44	10° 1	23°46	12°49	26°35	17°27	8°D23	14°44	1°35	22°D36	23°59	19°54	n.a.	T 12
F 13	13 41 9	24°53'21	12♊ 5	11°49	24°58	13°27	26°29	17°32	8°23	14°45	1°36	22°37	23°55	20° 0	n.a.	F 13
S 14	13 45 6	25°50'24	25°38	13°36	26° 9	14° 5	26°23	17°37	8°23	14°46	1°38	22°38	23°52	20° 7	n.a.	S 14
S 15	13 49 2	26°47'27	9♋24	15°21	27°21	14°43	26°17	17°43	8°23	14°47	1°39	22°40	23°49	20°14	n.a.	S 15
M16	13 52 59	27°44'31	23°23	17° 3	28°32	15°20	26°12	17°48	8°23	14°48	1°41	22°R40	23°46	20°21	n.a.	M16
T 17	13 56 55	28°41'34	7♌34	18°44	29°44	15°58	26° 6	17°54	8°23	14°49	1°42	22°40	23°43	20°27	n.a.	T 17
W18	14 0 52	29°38'38	21°54	20°23	0♈56	16°36	26° 1	18° 0	8°23	14°50	1°44	22°39	23°40	20°34	n.a.	W18
T 19	14 4 48	0♉35'42	6♍21	21°59	2° 8	17°14	25°56	18° 6	8°24	14°51	1°46	22°37	23°36	20°41	n.a.	T 19
F 20	14 8 45	1°32'46	20°50	23°34	3°20	17°52	25°51	18°11	8°24	14°52	1°47	22°34	23°33	20°48	n.a.	F 20
S 21	14 12 42	2°29'51	5♎16	25° 7	4°32	18°30	25°46	18°17	8°25	14°53	1°49	22°31	23°30	20°54	n.a.	S 21
S 22	14 16 38	3°26'56	19°34	26°38	5°44	19° 8	25°41	18°23	8°25	14°53	1°50	22°29	23°27	21° 1	n.a.	S 22
M23	14 20 35	4°24'02	3♏38	28° 6	6°56	19°46	25°37	18°29	8°26	14°54	1°52	22°28	23°24	21° 8	n.a.	M23
T 24	14 24 31	5°21'09	17°25	29°33	8° 8	20°24	25°32	18°35	8°26	14°55	1°54	22°D27	23°21	21°14	n.a.	T 24
W25	14 28 28	6°18'16	0♐51	0♊58	9°20	21° 2	25°28	18°41	8°27	14°55	1°55	22°27	23°17	21°21	n.a.	W25
T 26	14 32 24	7°15'25	13°56	2°20	10°32	21°40	25°24	18°47	8°28	14°56	1°57	22°28	23°14	21°28	n.a.	T 26
F 27	14 36 21	8°12'34	26°41	3°40	11°44	22°18	25°20	18°53	8°28	14°57	1°59	22°29	23°11	21°35	n.a.	F 27
S 28	14 40 18	9° 9'45	9♑ 8	4°59	12°56	22°56	25°17	19° 0	8°29	14°57	2° 0	22°30	23° 8	21°41	n.a.	S 28
S 29	14 44 14	10° 6'57	21°21	6°15	14° 9	23°34	25°13	19° 6	8°30	14°58	2° 2	22°31	23° 5	21°48	n.a.	S 29
M30	14 48 11	11° 4'10	3♒22	7°28	15°21	24°12	25°10	19°12	8°31	14°58	2° 4	22°32	23° 1	21°55	n.a.	M30
T 31	14 52 7	12♉ 1'24	15♒17	8♊40	16♈34	24♉50	25♍ 6	19♊19	8♌32	14♒59	2♊ 5	22°R32	22♏58	22♒ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	5n27	19s24	3n59	8n22	1n12	9s24	1s48	14n34	0n48	2n13	1n27	23n58	0n37	19n26	0n51	18s40	1s52	27n18	6n31	19s 3	19s23	10s45			n.a.
M 2	5 50	17 6	4 35	9 18	1 19	8 56	1 48	14 47	0 49	2 16	1 27	23 58	0 37	19 26	0 51	18 39	1 52	27 19	6 31	19 3	19 22	10 43			n.a.
T 3	6 12	14 7	4 59	10 14	1 27	8 28	1 48	15 1	0 49	2 19	1 26	23 59	0 38	19 26	0 51	18 39	1 52	27 19	6 31	19 2	19 21	10 41			n.a.
W 4	6 35	10 34	5 10	11 7	1 33	8 0	1 48	15 14	0 50	2 21	1 26	23 59	0 38	19 26	0 51	18 39	1 52	27 19	6 31	19 1	19 21	10 38			n.a.
T 5	6 57	6 36	5 8	11 59	1 39	7 31	1 47	15 26	0 50	2 24	1 26	24 0	0 38	19 26	0 51	18 38	1 52	27 19	6 31	19 0	19 20	10 36			n.a.
F 6	7 19	2 21	4 52	12 49	1 44	7 3	1 47	15 39	0 50	2 26	1 26	24 0	0 38	19 27	0 51	18 38	1 52	27 20	6 31	18 58	19 19	10 34			n.a.
S 7	7 42	2n 2	4 23	13 37	1 49	6 34	1 47	15 52	0 51	2 29	1 26	24 1	0 38	19 27	0 51	18 38	1 52	27 20	6 31	18 57	19 18	10 32			n.a.
S 8	8 4	6 25	3 42	14 23	1 53	6 5	1 46	16 5	0 51	2 31	1 25	24 1	0 38	19 27	0 51	18 38	1 52	27 20	6 31	18 55	19 17	10 30			n.a.
M 9	8 26	10 36	2 49	15 7	1 56	5 35	1 45	16 17	0 51	2 34	1 25	24 2	0 38	19 27	0 51	18 37	1 52	27 20	6 31	18 54	19 17	10 28			n.a.
T 10	8 47	14 23	1 47	15 49	1 59	5 6	1 45	16 30	0 52	2 36	1 25	24 2	0 38	19 27	0 51	18 37	1 52	27 21	6 31	18 53	19 16	10 25			n.a.
W11	9 9	17 32	0 38	16 29	2 1	4 36	1 44	16 42	0 52	2 38	1 25	24 3	0 38	19 27	0 51	18 37	1 52	27 21	6 30	18 53	19 15	10 23			n.a.
T 12	9 31	19 50	0s34	17 7	2 3	4 6	1 43	16 54	0 52	2 41	1 24	24 3	0 38	19 27	0 51	18 36	1 52	27 21	6 30	18 53	19 14	10 21			n.a.
F 13	9 52	21 4	1 45	17 43	2 3	3 37	1 42	17 6	0 53	2 43	1 24	24 4	0 38	19 26	0 51	18 36	1 52	27 22	6 30	18 53	19 13	10 19			n.a.
S 14	10 14	21 7	2 51	18 16	2 4	3 7	1 41	17 18	0 53	2 45	1 24	24 5	0 38	19 26	0 51	18 36	1 53	27 22	6 30	18 54	19 13	10 17			n.a.
S 15	10 35	19 53	3 49	18 48	2 3	2 37	1 40	17 30	0 53	2 47	1 24	24 5	0 38	19 26	0 51	18 36	1 53	27 22	6 30	18 54	19 12	10 15			n.a.
M16	10 56	17 27	4 34	19 18	2 2	2 6	1 39	17 42	0 54	2 49	1 23	24 6	0 38	19 26	0 51	18 35	1 53	27 22	6 30	18 54	19 11	10 12			n.a.
T 17	11 17	13 57	5 4	19 45	2 1	1 36	1 38	17 54	0 54	2 51	1 23	24 6	0 38	19 26	0 51	18 35	1 53	27 23	6 30	18 54	19 10	10 10			n.a.
W18	11 37	9 37	5 14	20 11	1 58	1 6	1 37	18 5	0 54	2 53	1 23	24 7	0 38	19 26	0 51	18 35	1 53	27 23	6 30	18 54	19 9	10 8			n.a.
T 19	11 58	4 41	5 5	20 35	1 56	0 35	1 36	18 16	0 55	2 55	1 23	24 7	0 38	19 26	0 51	18 35	1 53	27 23	6 30	18 53	19 9	10 6			n.a.
F 20	12 18	0s30	4 37	20 57	1 52	0 5	1 34	18 28	0 55	2 57	1 22	24 8	0 38	19 26	0 51	18 35	1 53	27 24	6 30	18 52	19 8	10 4			n.a.
S 21	12 39	5 40	3 51	21 16	1 49	0n26	1 33	18 39	0 55	2 58	1 22	24 9	0 38	19 26	0 51	18 35	1 53	27 24	6 30	18 52	19 7	10 1			n.a.
S 22	12 59	10 29	2 51	21 34	1 44	0 56	1 31	18 50	0 56	3 0	1 22	24 9	0 38	19 25	0 50	18 34	1 53	27 24	6 30	18 51	19 6	9 59			n.a.
M23	13 18	14 38	1 42	21 51	1 39	1 27	1 30	19 1	0 56	3 1	1 21	24 10	0 38	19 25	0 50	18 34	1 53	27 25	6 30	18 51	19 5	9 57			n.a.
T 24	13 38	17 54	0 28	22 5	1 34	1 57	1 28	19 12	0 56	3 3	1 21	24 10	0 38	19 25	0 50	18 34	1 53	27 25	6 30	18 51	19 5	9 55			n.a.
W25	13 57	20 5	0n46	22 18	1 28	2 28	1 27	19 22	0 57	3 4	1 21	24 11	0 38	19 25	0 50	18 34	1 53	27 25	6 30	18 51	19 4	9 53			n.a.
T 26	14 17	21 8	1 56	22 29	1 22	2 58	1 25	19 33	0 57	3 6	1 20	24 11	0 38	19 25	0 50	18 34	1 53	27 26	6 30	18 51	19 3	9 50			n.a.
F 27	14 36	21 2	2 58	22 38	1 15	3 29	1 23	19 43	0 57	3 7	1 20	24 12	0 38	19 24	0 50	18 34	1 53	27 26	6 30	18 51	19 2	9 48			n.a.
S 28	14 54	19 53	3 50	22 46	1 8	3 59	1 21	19 54	0 57	3 8	1 20	24 13	0 38	19 24	0 50	18 34	1 54	27 26	6 30	18 51	19 1	9 46			n.a.
S 29	15 13	17 50	4 31	22 52	1 0	4 30	1 20	20 4	0 58	3 10	1 20	24 13	0 38	19 24	0 50	18 33	1 54	27 27	6 30	18 52	19 0	9 44			n.a.
M30	15 31	15 3	4 59	22 57	0 52	5 0	1 18	20 14	0 58	3 11	1 19	24 14	0 39	19 24	0 50	18 33	1 54	27 27	6 30	18 52	19 0	9 42			n.a.
T 31	15n49	11s40	5n14	23n 0	0n43	5n30	1s16	20n24	0n58	3n12	1n19	24n14	0n39	19n23	0n50	18s33	1s54	27n28	6n30	18s52	18s59	9s39			n.a.

Julian Day Number = 539229.5, Delta T = 22h56m53s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'16, Lahiri = -48°29'15 Julian Calendar 1 May 3237 BCE == Greg. Calendar 5 Apr. 3237 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

JUNE 3237 BCE (-3236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 56 4	12♉58'39	27♒11	9♊49	17♈46	25♉28	25°R 3	19♊25	8♌33	14♒59	2♊ 7	22°R31	22♏55	22♒ 8	n.a.	W 1
T 2	15 0 0	13°55'56	9♓ 7	10°55	18°59	26° 6	25♍ 0	19°31	8°34	14°59	2° 9	22♏31	22°52	22°15	n.a.	T 2
F 3	15 3 57	14°53'13	21°10	11°59	20°11	26°44	24°58	19°38	8°35	15° 0	2°11	22°30	22°49	22°22	n.a.	F 3
S 4	15 7 54	15°50'33	3♈23	13° 0	21°24	27°23	24°55	19°44	8°36	15° 0	2°12	22°29	22°46	22°28	n.a.	S 4
S 5	15 11 50	16°47'53	15°51	13°58	22°36	28° 1	24°53	19°51	8°37	15° 1	2°14	22°28	22°42	22°35	n.a.	S 5
M 6	15 15 47	17°45'15	28°34	14°53	23°49	28°39	24°51	19°58	8°39	15° 1	2°16	22°27	22°39	22°42	n.a.	M 6
T 7	15 19 43	18°42'38	11♉33	15°45	25° 2	29°17	24°49	20° 4	8°40	15° 1	2°18	22°27	22°36	22°49	n.a.	T 7
W 8	15 23 40	19°40'03	24°49	16°34	26°15	29°55	24°47	20°11	8°41	15° 1	2°19	22°D27	22°33	22°55	n.a.	W 8
T 9	15 27 36	20°37'28	8♊21	17°20	27°28	0♊33	24°45	20°18	8°43	15° 1	2°21	22°27	22°30	23° 2	n.a.	T 9
F 10	15 31 33	21°34'55	22° 7	18° 2	28°41	1°12	24°44	20°25	8°44	15° 2	2°23	22°27	22°26	23° 9	n.a.	F 10
S 11	15 35 30	22°32'24	6♋ 5	18°41	29°53	1°50	24°43	20°31	8°46	15° 2	2°25	22°R27	22°23	23°16	n.a.	S 11
S 12	15 39 26	23°29'53	20°11	19°15	1♉ 6	2°28	24°42	20°38	8°47	15° 2	2°27	22°27	22°20	23°22	n.a.	S 12
M13	15 43 23	24°27'23	4♌22	19°45	2°20	3° 6	24°41	20°45	8°49	15° 2	2°28	22°27	22°17	23°29	n.a.	M13
T 14	15 47 19	25°24'55	18°37	20°11	3°33	3°44	24°40	20°52	8°50	15°R 2	2°30	22°D27	22°14	23°36	n.a.	T 14
W15	15 51 16	26°22'27	2♍51	20°33	4°46	4°23	24°40	20°59	8°52	15° 2	2°32	22°27	22°11	23°42	n.a.	W15
T 16	15 55 12	27°20'01	17° 3	20°49	5°59	5° 1	24°39	21° 6	8°54	15° 2	2°34	22°27	22° 7	23°49	n.a.	T 16
F 17	15 59 9	28°17'36	1♎10	21° 1	7°12	5°39	24°D39	21°13	8°56	15° 2	2°36	22°28	22° 4	23°56	n.a.	F 17
S 18	16 3 5	29°15'12	15°10	21° 8	8°25	6°18	24°39	21°20	8°57	15° 2	2°37	22°28	22° 1	24° 3	n.a.	S 18
S 19	16 7 2	0♊12'49	29° 0	21°R 9	9°39	6°56	24°39	21°27	8°59	15° 1	2°39	22°29	21°58	24° 9	n.a.	S 19
M20	16 10 59	1°10'28	12♏38	21° 5	10°52	7°34	24°40	21°34	9° 1	15° 1	2°41	22°29	21°55	24°16	n.a.	M20
T 21	16 14 55	2° 8'08	26° 2	20°55	12° 5	8°13	24°41	21°41	9° 3	15° 1	2°43	22°R29	21°52	24°23	n.a.	T 21
W22	16 18 52	3° 5'50	9♐11	20°40	13°19	8°51	24°41	21°48	9° 5	15° 1	2°45	22°29	21°48	24°30	n.a.	W22
T 23	16 22 48	4° 3'34	22° 5	20°19	14°32	9°29	24°42	21°55	9° 7	15° 0	2°47	22°28	21°45	24°36	n.a.	T 23
F 24	16 26 45	5° 1'19	4♑42	19°52	15°46	10° 8	24°44	22° 3	9° 9	15° 0	2°48	22°27	21°42	24°43	n.a.	F 24
S 25	16 30 41	5°59'07	17° 6	19°20	16°59	10°46	24°45	22°10	9°12	15° 0	2°50	22°25	21°39	24°50	n.a.	S 25
S 26	16 34 38	6°56'56	29°17	18°43	18°13	11°25	24°46	22°17	9°14	14°59	2°52	22°23	21°36	24°56	n.a.	S 26
M27	16 38 35	7°54'47	11♒18	18° 1	19°27	12° 3	24°48	22°24	9°16	14°59	2°54	22°21	21°32	25° 3	n.a.	M27
T 28	16 42 31	8°52'40	23°13	17°15	20°40	12°42	24°50	22°32	9°18	14°59	2°56	22°19	21°29	25°10	n.a.	T 28
W29	16 46 28	9°50'35	5♓ 5	16°26	21°54	13°20	24°52	22°39	9°21	14°58	2°57	22°D19	21°26	25°17	n.a.	W29
T 30	16 50 24	10♊48'32	17♓ 1	15♊34	23♉ 8	13♊59	24♍54	22♊46	9♌23	14♒58	2♊59	22♏19	21♏23	25♒23	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n 7	7s50	5n15	23n 2	0n34	6n 1	1s14	20n33	0n59	3n13	1n19	24n15	0n39	19n23	0n50	18s33	1s54	27n28	6n30	18s52	18s58	9s37		n.a.
T 2	16 25	3 41	5 3	23 3	0 25	6 31	1 12	20 43	0 59	3 13	1 18	24 15	0 39	19 23	0 50	18 33	1 54	27 28	6 30	18 52	18 57	9 35		n.a.
F 3	16 42	0n39	4 38	23 2	0 15	7 1	1 10	20 52	0 59	3 14	1 18	24 16	0 39	19 22	0 50	18 33	1 54	27 29	6 30	18 51	18 56	9 33		n.a.
S 4	17 0	5 2	4 0	23 0	0 5	7 30	1 8	21 2	0 59	3 15	1 18	24 17	0 39	19 22	0 50	18 33	1 54	27 29	6 30	18 51	18 55	9 31		n.a.
S 5	17 16	9 17	3 9	22 57	0s 6	8 0	1 5	21 11	1 0	3 16	1 17	24 17	0 39	19 22	0 50	18 33	1 54	27 30	6 30	18 51	18 55	9 28		n.a.
M 6	17 33	13 14	2 9	22 53	0 17	8 30	1 3	21 20	1 0	3 16	1 17	24 18	0 39	19 21	0 50	18 33	1 54	27 30	6 30	18 51	18 54	9 26		n.a.
T 7	17 49	16 38	1 0	22 47	0 28	8 59	1 1	21 29	1 0	3 17	1 17	24 18	0 39	19 21	0 50	18 33	1 54	27 30	6 30	18 51	18 53	9 24		n.a.
W 8	18 5	19 14	0s13	22 41	0 40	9 28	0 59	21 37	1 0	3 17	1 16	24 19	0 39	19 20	0 50	18 33	1 54	27 31	6 30	18 51	18 52	9 22		n.a.
T 9	18 21	20 49	1 27	22 34	0 52	9 57	0 57	21 46	1 1	3 18	1 16	24 19	0 39	19 20	0 50	18 33	1 54	27 31	6 30	18 51	18 51	9 20		n.a.
F 10	18 37	21 11	2 37	22 26	1 4	10 26	0 54	21 54	1 1	3 18	1 16	24 20	0 39	19 20	0 50	18 33	1 54	27 32	6 30	18 51	18 50	9 17		n.a.
S 11	18 52	20 15	3 39	22 17	1 16	10 54	0 52	22 3	1 1	3 18	1 15	24 21	0 39	19 19	0 50	18 33	1 55	27 32	6 31	18 51	18 50	9 15		n.a.
S 12	19 7	18 4	4 28	22 7	1 28	11 23	0 50	22 11	1 1	3 18	1 15	24 21	0 39	19 19	0 50	18 33	1 55	27 32	6 31	18 51	18 49	9 13		n.a.
M13	19 21	14 46	5 1	21 57	1 41	11 51	0 47	22 19	1 2	3 18	1 15	24 22	0 39	19 18	0 50	18 33	1 55	27 33	6 31	18 51	18 48	9 11		n.a.
T 14	19 36	10 37	5 16	21 46	1 54	12 19	0 45	22 27	1 2	3 18	1 14	24 22	0 39	19 18	0 49	18 33	1 55	27 33	6 31	18 51	18 47	9 9		n.a.
W15	19 50	5 53	5 12	21 35	2 7	12 46	0 42	22 34	1 2	3 18	1 14	24 23	0 39	19 17	0 49	18 33	1 55	27 34	6 31	18 51	18 46	9 6		n.a.
T 16	20 3	0 50	4 48	21 23	2 20	13 13	0 40	22 42	1 2	3 18	1 14	24 23	0 39	19 17	0 49	18 33	1 55	27 34	6 31	18 51	18 45	9 4		n.a.
F 17	20 17	4s15	4 8	21 12	2 32	13 40	0 37	22 49	1 3	3 18	1 13	24 24	0 39	19 16	0 49	18 34	1 55	27 35	6 31	18 51	18 45	9 2		n.a.
S 18	20 30	9 4	3 12	20 59	2 45	14 7	0 35	22 56	1 3	3 17	1 13	24 24	0 40	19 16	0 49	18 34	1 55	27 35	6 31	18 51	18 44	9 0		n.a.
S 19	20 42	13 21	2 7	20 47	2 58	14 33	0 32	23 3	1 3	3 17	1 13	24 25	0 40	19 15	0 49	18 34	1 55	27 35	6 31	18 51	18 43	8 58		n.a.
M20	20 55	16 53	0 54	20 35	3 10	14 59	0 30	23 10	1 3	3 16	1 13	24 25	0 40	19 14	0 49	18 34	1 55	27 36	6 31	18 51	18 42	8 55		n.a.
T 21	21 6	19 26	0n20	20 22	3 21	15 25	0 27	23 16	1 4	3 16	1 12	24 26	0 40	19 14	0 49	18 34	1 55	27 36	6 31	18 51	18 41	8 53		n.a.
W22	21 18	20 53	1 31	20 10	3 32	15 50	0 25	23 23	1 4	3 15	1 12	24 26	0 40	19 13	0 49	18 34	1 55	27 37	6 31	18 51	18 40	8 51		n.a.
T 23	21 29	21 12	2 36	19 59	3 43	16 15	0 22	23 29	1 4	3 15	1 12	24 27	0 40	19 13	0 49	18 34	1 55	27 37	6 31	18 51	18 40	8 49		n.a.
F 24	21 40	20 25	3 33	19 47	3 52	16 39	0 20	23 35	1 4	3 14	1 11	24 27	0 40	19 12	0 49	18 35	1 55	27 38	6 31	18 50	18 39	8 47		n.a.
S 25	21 51	18 39	4 18	19 36	4 1	17 3	0 17	23 41	1 5	3 13	1 11	24 28	0 40	19 11	0 49	18 35	1 56	27 38	6 31	18 50	18 38	8 44		n.a.
S 26	22 1	16 5	4 50	19 26	4 8	17 27	0 15	23 47	1 5	3 12	1 11	24 28	0 40	19 11	0 49	18 35	1 56	27 39	6 32	18 49	18 37	8 42		n.a.
M27	22 11	12 52	5 10	19 16	4 14	17 50	0 12	23 53	1 5	3 11	1 10	24 29	0 40	19 10	0 49	18 35	1 56	27 39	6 32	18 49	18 36	8 40		n.a.
T 28	22 20	9 10	5 16	19 8	4 18	18 13	0 9	23 58	1 5	3 10	1 10	24 29	0 40	19 10	0 49	18 35	1 56	27 40	6 32	18 49	18 35	8 38		n.a.
W29	22 29	5 7	5 8	19 0	4 21	18 35	0 7	24 3	1 5	3 9	1 10	24 30	0 40	19 9	0 49	18 35	1 56	27 40	6 32	18 48	18 34	8 36		n.a.
T 30	22n38	0s52	4n47	18n54	4s22	18n57	0s 4	24n 8	1n 6	3n 8	1n 9	24n30	0n40	19n 8	0n49	18s36	1s56	27n40	6n32	18s48	18s34	8s33		n.a.

Julian Day Number = 539260.5, Delta T = 22h56m50s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'12, Lahiri = -48°29'11 Julian Calendar 1 June 3237 BCE == Greg. Calendar 6 May 3237 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

JULY 3237 BCE (-3236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 54 21	11♊46'31	29♓ 4	14°R40	24♉22	14♊37	24♍57	22♊53	9♌25	14°R57	3♊ 1	22♏20	21♏20	25♒30	n.a.	F 1
S 2	16 58 17	12°44'32	11♈18	13♊45	25°36	15°16	24°59	23° 1	9°28	14♒56	3° 3	22°21	21°17	25°37	n.a.	S 2
S 3	17 2 14	13°42'36	23°49	12°51	26°50	15°54	25° 2	23° 8	9°30	14°56	3° 5	22°22	21°13	25°43	n.a.	S 3
M 4	17 6 10	14°40'41	6♉39	11°58	28° 4	16°33	25° 5	23°15	9°33	14°55	3° 6	22°24	21°10	25°50	n.a.	M 4
T 5	17 10 7	15°38'49	19°50	11° 7	29°18	17°11	25° 8	23°23	9°35	14°55	3° 8	22°R24	21° 7	25°57	n.a.	T 5
W 6	17 14 4	16°36'59	3♊24	10°21	0♊32	17°50	25°12	23°30	9°38	14°54	3°10	22°24	21° 4	26° 4	n.a.	W 6
T 7	17 18 0	17°35'11	17°19	9°39	1°46	18°29	25°15	23°37	9°41	14°53	3°12	22°23	21° 1	26°10	n.a.	T 7
F 8	17 21 57	18°33'25	1♋31	9° 3	3° 0	19° 7	25°19	23°45	9°43	14°52	3°13	22°20	20°58	26°17	n.a.	F 8
S 9	17 25 53	19°31'41	15°57	8°34	4°14	19°46	25°23	23°52	9°46	14°52	3°15	22°16	20°54	26°24	n.a.	S 9
S 10	17 29 50	20°29'58	0♌30	8°12	5°28	20°25	25°27	24° 0	9°49	14°51	3°17	22°12	20°51	26°31	n.a.	S 10
M11	17 33 46	21°28'18	15° 4	7°58	6°43	21° 4	25°31	24° 7	9°52	14°50	3°19	22° 8	20°48	26°37	n.a.	M11
T 12	17 37 43	22°26'39	29°33	7°D53	7°57	21°42	25°36	24°14	9°54	14°49	3°20	22° 6	20°45	26°44	n.a.	T 12
W13	17 41 39	23°25'02	13♍52	7°56	9°11	22°21	25°40	24°22	9°57	14°48	3°22	22° 4	20°42	26°51	n.a.	W13
T 14	17 45 36	24°23'26	27°59	8° 8	10°26	23° 0	25°45	24°29	10° 0	14°47	3°24	22°D 4	20°38	26°57	n.a.	T 14
F 15	17 49 32	25°21'53	11♎53	8°29	11°40	23°39	25°50	24°37	10° 3	14°46	3°26	22° 4	20°35	27° 4	n.a.	F 15
S 16	17 53 29	26°20'21	25°33	8°58	12°55	24°18	25°55	24°44	10° 6	14°45	3°27	22° 6	20°32	27°11	n.a.	S 16
S 17	17 57 26	27°18'51	8♏59	9°36	14° 9	24°57	26° 0	24°51	10° 9	14°44	3°29	22° 7	20°29	27°18	n.a.	S 17
M18	18 1 22	28°17'23	22°12	10°23	15°24	25°35	26° 5	24°59	10°12	14°43	3°31	22°R 8	20°26	27°24	n.a.	M18
T 19	18 5 19	29°15'57	5♐13	11°17	16°38	26°14	26°11	25° 6	10°15	14°42	3°32	22° 7	20°23	27°31	n.a.	T 19
W20	18 9 15	0♋14'34	18° 1	12°18	17°53	26°53	26°17	25°14	10°18	14°41	3°34	22° 5	20°19	27°38	n.a.	W20
T 21	18 13 12	1°13'12	0♑39	13°27	19° 7	27°32	26°22	25°21	10°21	14°40	3°36	22° 0	20°16	27°45	n.a.	T 21
F 22	18 17 8	2°11'52	13° 5	14°42	20°22	28°11	26°28	25°28	10°25	14°39	3°37	21°54	20°13	27°51	n.a.	F 22
S 23	18 21 5	3°10'35	25°20	16° 3	21°37	28°50	26°35	25°36	10°28	14°38	3°39	21°46	20°10	27°58	n.a.	S 23
S 24	18 25 1	4° 9'20	7♒26	17°29	22°52	29°29	26°41	25°43	10°31	14°37	3°41	21°39	20° 7	28° 5	n.a.	S 24
M25	18 28 58	5° 8'07	19°25	18°59	24° 6	0♋ 8	26°47	25°50	10°34	14°35	3°42	21°31	20° 4	28°11	n.a.	M25
T 26	18 32 54	6° 6'57	1♓18	20°34	25°21	0°47	26°54	25°58	10°37	14°34	3°44	21°25	20° 0	28°18	n.a.	T 26
W27	18 36 51	7° 5'49	13° 9	22°12	26°36	1°26	27° 1	26° 5	10°41	14°33	3°45	21°20	19°57	28°25	n.a.	W27
T 28	18 40 48	8° 4'43	25° 2	23°53	27°51	2° 6	27° 8	26°12	10°44	14°32	3°47	21°17	19°54	28°32	n.a.	T 28
F 29	18 44 44	9° 3'40	7♈ 2	25°36	29° 6	2°45	27°15	26°20	10°47	14°30	3°48	21°D16	19°51	28°38	n.a.	F 29
S 30	18 48 41	10° 2'40	19°14	27°21	0♋21	3°24	27°22	26°27	10°51	14°29	3°50	21°16	19°48	28°45	n.a.	S 30
S 31	18 52 37	11♋ 1'42	1♉42	29♊ 8	1♋36	4♋ 3	27♍29	26♊34	10♌54	14♒28	3♊52	21♏17	19♏44	28♒52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n46	3n28	4n13	18n49	4s21	19n18	0s 2	24n13	1n 6	3n 6	1n 9	24n31	0n40	19n 8	0n49	18s36	1s56	27n41	6n32	18s49	18s33	8s31		n.a.
S 2	22 54	7 45	3 27	18 45	4 18	19 39	0n 1	24 18	1 6	3 5	1 9	24 31	0 40	19 7	0 49	18 36	1 56	27 41	6 32	18 49	18 32	8 29		n.a.
S 3	23 1	11 48	2 31	18 43	4 13	19 59	0 3	24 22	1 6	3 4	1 8	24 32	0 40	19 6	0 49	18 36	1 56	27 42	6 32	18 49	18 31	8 27		n.a.
M 4	23 8	15 25	1 26	18 43	4 7	20 19	0 6	24 26	1 6	3 2	1 8	24 32	0 41	19 5	0 49	18 37	1 56	27 42	6 32	18 50	18 30	8 24		n.a.
T 5	23 15	18 22	0 14	18 45	3 58	20 38	0 8	24 31	1 7	3 0	1 8	24 33	0 41	19 5	0 49	18 37	1 56	27 43	6 32	18 50	18 29	8 22		n.a.
W 6	23 21	20 23	1s 0	18 48	3 48	20 57	0 11	24 35	1 7	2 59	1 7	24 33	0 41	19 4	0 49	18 37	1 56	27 43	6 33	18 50	18 28	8 20		n.a.
T 7	23 27	21 13	2 13	18 54	3 36	21 15	0 13	24 38	1 7	2 57	1 7	24 34	0 41	19 3	0 49	18 37	1 56	27 44	6 33	18 49	18 28	8 18		n.a.
F 8	23 32	20 44	3 18	19 1	3 23	21 32	0 16	24 42	1 7	2 55	1 7	24 34	0 41	19 2	0 49	18 38	1 56	27 44	6 33	18 49	18 27	8 16		n.a.
S 9	23 37	18 53	4 12	19 11	3 8	21 49	0 18	24 45	1 7	2 53	1 6	24 35	0 41	19 2	0 49	18 38	1 56	27 45	6 33	18 48	18 26	8 13		n.a.
S 10	23 41	15 49	4 51	19 23	2 53	22 5	0 20	24 48	1 7	2 52	1 6	24 35	0 41	19 1	0 49	18 38	1 56	27 45	6 33	18 47	18 25	8 11		n.a.
M11	23 45	11 47	5 10	19 37	2 37	22 21	0 23	24 51	1 8	2 50	1 6	24 35	0 41	19 0	0 48	18 39	1 57	27 46	6 33	18 46	18 24	8 9		n.a.
T 12	23 49	7 5	5 10	19 52	2 20	22 36	0 25	24 54	1 8	2 47	1 5	24 36	0 41	18 59	0 48	18 39	1 57	27 46	6 33	18 45	18 23	8 7		n.a.
W13	23 52	2 3	4 50	20 10	2 3	22 50	0 27	24 57	1 8	2 45	1 5	24 36	0 41	18 58	0 48	18 39	1 57	27 47	6 33	18 45	18 22	8 4		n.a.
T 14	23 55	3s 2	4 13	20 29	1 45	23 4	0 30	24 59	1 8	2 43	1 5	24 37	0 41	18 58	0 48	18 40	1 57	27 47	6 34	18 44	18 22	8 2		n.a.
F 15	23 57	7 54	3 22	20 49	1 28	23 17	0 32	25 1	1 8	2 41	1 5	24 37	0 41	18 57	0 48	18 40	1 57	27 48	6 34	18 45	18 21	8 0		n.a.
S 16	23 59	12 17	2 20	21 11	1 11	23 29	0 34	25 3	1 9	2 39	1 4	24 37	0 41	18 56	0 48	18 40	1 57	27 48	6 34	18 45	18 20	7 58		n.a.
S 17	24 1	15 58	1 11	21 33	0 54	23 41	0 36	25 5	1 9	2 36	1 4	24 38	0 42	18 55	0 48	18 41	1 57	27 49	6 34	18 45	18 19	7 56		n.a.
M18	24 2	18 46	0n 0	21 56	0 38	23 51	0 39	25 7	1 9	2 34	1 4	24 38	0 42	18 54	0 48	18 41	1 57	27 49	6 34	18 46	18 18	7 53		n.a.
T 19	24 2	20 33	1 11	22 20	0 22	24 2	0 41	25 8	1 9	2 31	1 3	24 39	0 42	18 53	0 48	18 41	1 57	27 50	6 34	18 45	18 17	7 51		n.a.
W20	24 2	21 14	2 16	22 43	0 7	24 11	0 43	25 9	1 9	2 29	1 3	24 39	0 42	18 52	0 48	18 42	1 57	27 50	6 34	18 45	18 16	7 49		n.a.
T 21	24 2	20 49	3 14	23 6	0n 7	24 20	0 45	25 10	1 9	2 26	1 3	24 39	0 42	18 51	0 48	18 42	1 57	27 51	6 35	18 43	18 15	7 47		n.a.
F 22	24 1	19 23	4 1	23 29	0 21	24 28	0 47	25 11	1 9	2 23	1 3	24 40	0 42	18 51	0 48	18 43	1 57	27 51	6 35	18 42	18 15	7 45		n.a.
S 23	24 0	17 4	4 37	23 50	0 33	24 35	0 49	25 12	1 10	2 20	1 2	24 40	0 42	18 50	0 48	18 43	1 57	27 52	6 35	18 40	18 14	7 42		n.a.
S 24	23 58	14 4	4 59	24 10	0 45	24 41	0 51	25 12	1 10	2 18	1 2	24 40	0 42	18 49	0 48	18 43	1 57	27 52	6 35	18 38	18 13	7 40		n.a.
M25	23 56	10 30	5 8	24 29	0 55	24 47	0 53	25 12	1 10	2 15	1 2	24 41	0 42	18 48	0 48	18 44	1 57	27 53	6 35	18 36	18 12	7 38		n.a.
T 26	23 54	6 34	5 4	24 46	1 5	24 52	0 55	25 12	1 10	2 12	1 1	24 41	0 42	18 47	0 48	18 44	1 57	27 53	6 35	18 34	18 11	7 36		n.a.
W27	23 51	2 23	4 46	25 1	1 13	24 56	0 56	25 12	1 10	2 9	1 1	24 41	0 42	18 46	0 48	18 45	1 57	27 54	6 36	18 33	18 10	7 33		n.a.
T 28	23 47	1n54	4 17	25 15	1 21	24 59	0 58	25 12	1 10	2 6	1 1	24 42	0 43	18 45	0 48	18 45	1 57	27 54	6 36	18 32	18 9	7 31		n.a.
F 29	23 43	6 9	3 36	25 26	1 28	25 2	1 0	25 11	1 10	2 3	1 1	24 42	0 43	18 44	0 48	18 45	1 58	27 55	6 36	18 32	18 8	7 29		n.a.
S 30	23 39	10 14	2 44	25 34	1 34	25 4	1 1	25 10	1 10	1 59	1 0	24 42	0 43	18 43	0 48	18 46	1 58	27 55	6 36	18 32	18 8	7 27		n.a.
S 31	23n34	13n58	1n44	25n41	1n38	25n 5	1n 3	25n 9	1n11	1n56	1n 0	24n42	0n43	18n42	0n48	18s46	1s58	27n56	6n36	18s32	18s 7	7s25		n.a.

Julian Day Number = 539290.5, Delta T = 22h56m48s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'08, Lahiri = -48°29'07 Julian Calendar 1 July 3237 BCE == Greg. Calendar 5 June 3237 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

AUGUST 3237 BCE (-3236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 56 34	12♋ 0'46	14♉31	0♋56	2♋51	4♋42	27♍37	26♊41	10♌58	14°R26	3♊53	21°R18	19♏41	28♒59	n.a.	M 1
T 2	19 0 30	12°59'54	27°45	2°44	4° 6	5°22	27°44	26°49	11° 1	14♒25	3°55	21♏18	19°38	29° 5	n.a.	T 2
W 3	19 4 27	13°59'03	11♊26	4°34	5°21	6° 1	27°52	26°56	11° 4	14°24	3°56	21°16	19°35	29°12	n.a.	W 3
T 4	19 8 23	14°58'16	25°34	6°23	6°36	6°40	28° 0	27° 3	11° 8	14°22	3°57	21°12	19°32	29°19	n.a.	T 4
F 5	19 12 20	15°57'30	10♋ 6	8°13	7°51	7°20	28° 8	27°10	11°11	14°21	3°59	21° 6	19°29	29°25	n.a.	F 5
S 6	19 16 16	16°56'47	24°56	10° 2	9° 6	7°59	28°16	27°17	11°15	14°19	4° 0	20°58	19°25	29°32	n.a.	S 6
S 7	19 20 13	17°56'06	9♌56	11°52	10°21	8°38	28°25	27°24	11°19	14°18	4° 2	20°49	19°22	29°39	n.a.	S 7
M 8	19 24 9	18°55'27	24°55	13°41	11°36	9°18	28°33	27°31	11°22	14°16	4° 3	20°40	19°19	29°46	n.a.	M 8
T 9	19 28 6	19°54'50	9♍46	15°29	12°52	9°57	28°42	27°38	11°26	14°15	4° 4	20°33	19°16	29°52	n.a.	T 9
W10	19 32 3	20°54'15	24°20	17°17	14° 7	10°37	28°50	27°45	11°29	14°13	4° 6	20°28	19°13	29°59	n.a.	W10
T 11	19 35 59	21°53'42	8♎34	19° 4	15°22	11°16	28°59	27°52	11°33	14°12	4° 7	20°25	19°10	0♓ 6	n.a.	T 11
F 12	19 39 56	22°53'11	22°27	20°51	16°37	11°56	29° 8	27°59	11°36	14°10	4° 8	20°D24	19° 6	0°12	n.a.	F 12
S 13	19 43 52	23°52'43	5♏58	22°37	17°53	12°35	29°17	28° 6	11°40	14° 9	4°10	20°25	19° 3	0°19	n.a.	S 13
S 14	19 47 49	24°52'16	19°10	24°22	19° 8	13°15	29°26	28°13	11°44	14° 7	4°11	20°R25	19° 0	0°26	n.a.	S 14
M15	19 51 45	25°51'51	2♐ 6	26° 6	20°23	13°54	29°35	28°20	11°47	14° 6	4°12	20°24	18°57	0°33	n.a.	M15
T 16	19 55 42	26°51'28	14°48	27°50	21°39	14°34	29°45	28°27	11°51	14° 4	4°13	20°22	18°54	0°39	n.a.	T 16
W17	19 59 38	27°51'07	27°18	29°33	22°54	15°14	29°54	28°34	11°55	14° 3	4°15	20°16	18°50	0°46	n.a.	W17
T 18	20 3 35	28°50'48	9♑40	1♌16	24°10	15°53	0♎ 4	28°40	11°59	14° 1	4°16	20° 8	18°47	0°53	n.a.	T 18
F 19	20 7 31	29°50'32	21°53	2°57	25°25	16°33	0°14	28°47	12° 2	13°59	4°17	19°57	18°44	1° 0	n.a.	F 19
S 20	20 11 28	0♌50'17	3♒59	4°38	26°40	17°13	0°24	28°54	12° 6	13°58	4°18	19°45	18°41	1° 6	n.a.	S 20
S 21	20 15 24	1°50'05	15°58	6°18	27°56	17°53	0°34	29° 0	12°10	13°56	4°19	19°31	18°38	1°13	n.a.	S 21
M22	20 19 21	2°49'55	27°53	7°58	29°11	18°32	0°44	29° 7	12°13	13°54	4°20	19°18	18°35	1°20	n.a.	M22
T 23	20 23 18	3°49'47	9♓45	9°36	0♌27	19°12	0°54	29°13	12°17	13°53	4°21	19° 6	18°31	1°26	n.a.	T 23
W24	20 27 14	4°49'42	21°35	11°15	1°42	19°52	1° 4	29°20	12°21	13°51	4°22	18°56	18°28	1°33	n.a.	W24
T 25	20 31 11	5°49'38	3♈28	12°52	2°58	20°32	1°14	29°26	12°25	13°49	4°24	18°49	18°25	1°40	n.a.	T 25
F 26	20 35 7	6°49'38	15°25	14°29	4°13	21°12	1°25	29°33	12°28	13°48	4°25	18°45	18°22	1°47	n.a.	F 26
S 27	20 39 4	7°49'39	27°33	16° 5	5°29	21°52	1°36	29°39	12°32	13°46	4°26	18°43	18°19	1°53	n.a.	S 27
S 28	20 43 0	8°49'43	9♉57	17°41	6°44	22°32	1°46	29°45	12°36	13°44	4°26	18°D43	18°15	2° 0	n.a.	S 28
M29	20 46 57	9°49'50	22°40	19°16	8° 0	23°12	1°57	29°52	12°40	13°43	4°27	18°R43	18°12	2° 7	n.a.	M29
T 30	20 50 53	10°49'59	5♊48	20°50	9°15	23°52	2° 8	29°58	12°44	13°41	4°28	18°42	18° 9	2°13	n.a.	T 30
W31	20 54 50	11♌50'10	19♊26	22♌24	10♌31	24♋32	2♎19	0♋ 4	12♌47	13♒39	4♊29	18♏39	18♏ 6	2♓20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n29	17n10	0n37	25n45	1n42	25n 5	1n 5	25n 8	1n11	1n53	1n 0	24n43	0n43	18n41	0n48	18s47	1s58	27n56	6n36	18s32	18s 6	7s22		n.a.
T 2	23 23	19 35	0s35	25 46	1 46	25 5	1 6	25 6	1 11	1 50	0 59	24 43	0 43	18 40	0 48	18 47	1 58	27 56	6 37	18 32	18 5	7 20		n.a.
W 3	23 17	20 58	1 46	25 46	1 48	25 3	1 8	25 5	1 11	1 46	0 59	24 43	0 43	18 39	0 48	18 48	1 58	27 57	6 37	18 32	18 4	7 18		n.a.
T 4	23 10	21 5	2 53	25 43	1 50	25 1	1 9	25 3	1 11	1 43	0 59	24 44	0 43	18 38	0 48	18 48	1 58	27 57	6 37	18 31	18 3	7 16		n.a.
F 5	23 3	19 49	3 51	25 37	1 51	24 58	1 10	25 1	1 11	1 39	0 59	24 44	0 43	18 37	0 48	18 49	1 58	27 58	6 37	18 29	18 2	7 13		n.a.
S 6	22 56	17 11	4 34	25 30	1 51	24 55	1 12	24 59	1 11	1 36	0 58	24 44	0 43	18 36	0 48	18 49	1 58	27 58	6 37	18 27	18 1	7 11		n.a.
S 7	22 48	13 24	4 59	25 20	1 51	24 50	1 13	24 56	1 11	1 32	0 58	24 44	0 44	18 35	0 48	18 50	1 58	27 59	6 38	18 24	18 1	7 9		n.a.
M 8	22 40	8 47	5 4	25 9	1 50	24 45	1 14	24 54	1 11	1 28	0 58	24 45	0 44	18 34	0 48	18 50	1 58	27 59	6 38	18 22	18 0	7 7		n.a.
T 9	22 31	3 40	4 48	24 55	1 49	24 39	1 15	24 51	1 12	1 25	0 58	24 45	0 44	18 33	0 48	18 51	1 58	28 0	6 38	18 20	17 59	7 4		n.a.
W10	22 22	1s33	4 13	24 40	1 47	24 32	1 16	24 48	1 12	1 21	0 57	24 45	0 44	18 32	0 48	18 51	1 58	28 0	6 38	18 19	17 58	7 2		n.a.
T 11	22 12	6 35	3 24	24 23	1 45	24 24	1 17	24 44	1 12	1 17	0 57	24 45	0 44	18 31	0 48	18 52	1 58	28 1	6 38	18 18	17 57	7 0		n.a.
F 12	22 2	11 9	2 23	24 4	1 42	24 16	1 18	24 41	1 12	1 13	0 57	24 46	0 44	18 30	0 48	18 52	1 58	28 1	6 39	18 18	17 56	6 58		n.a.
S 13	21 52	15 2	1 16	23 43	1 39	24 7	1 19	24 37	1 12	1 9	0 57	24 46	0 44	18 29	0 48	18 53	1 58	28 2	6 39	18 18	17 55	6 56		n.a.
S 14	21 41	18 4	0 7	23 21	1 36	23 57	1 20	24 33	1 12	1 5	0 56	24 46	0 44	18 28	0 48	18 53	1 58	28 2	6 39	18 18	17 54	6 53		n.a.
M15	21 30	20 6	1n 2	22 58	1 32	23 46	1 20	24 29	1 12	1 1	0 56	24 46	0 44	18 27	0 48	18 54	1 58	28 3	6 39	18 18	17 53	6 51		n.a.
T 16	21 19	21 4	2 6	22 33	1 28	23 35	1 21	24 25	1 12	0 57	0 56	24 46	0 45	18 26	0 48	18 54	1 58	28 3	6 40	18 17	17 53	6 49		n.a.
W17	21 7	20 58	3 3	22 7	1 24	23 23	1 22	24 20	1 12	0 53	0 56	24 47	0 45	18 25	0 48	18 55	1 58	28 4	6 40	18 16	17 52	6 47		n.a.
T 18	20 54	19 51	3 50	21 40	1 19	23 10	1 22	24 16	1 12	0 49	0 55	24 47	0 45	18 24	0 48	18 55	1 58	28 4	6 40	18 13	17 51	6 44		n.a.
F 19	20 41	17 50	4 26	21 12	1 14	22 57	1 23	24 11	1 12	0 45	0 55	24 47	0 45	18 22	0 48	18 56	1 58	28 4	6 40	18 10	17 50	6 42		n.a.
S 20	20 28	15 3	4 50	20 42	1 9	22 42	1 23	24 6	1 12	0 41	0 55	24 47	0 45	18 21	0 48	18 56	1 58	28 5	6 40	18 7	17 49	6 40		n.a.
S 21	20 15	11 41	5 0	20 12	1 4	22 27	1 24	24 0	1 12	0 36	0 55	24 47	0 45	18 20	0 48	18 57	1 58	28 5	6 41	18 3	17 48	6 38		n.a.
M22	20 1	7 52	4 57	19 40	0 58	22 12	1 24	23 55	1 12	0 32	0 54	24 47	0 45	18 19	0 48	18 57	1 58	28 6	6 41	17 59	17 47	6 36		n.a.
T 23	19 47	3 46	4 42	19 8	0 53	21 56	1 24	23 49	1 12	0 28	0 54	24 48	0 45	18 18	0 48	18 58	1 58	28 6	6 41	17 56	17 46	6 33		n.a.
W24	19 32	0n27	4 14	18 35	0 47	21 39	1 24	23 43	1 13	0 23	0 54	24 48	0 46	18 17	0 48	18 58	1 58	28 7	6 41	17 53	17 45	6 31		n.a.
T 25	19 17	4 41	3 35	18 1	0 41	21 21	1 24	23 37	1 13	0 19	0 54	24 48	0 46	18 16	0 48	18 59	1 58	28 7	6 42	17 51	17 44	6 29		n.a.
F 26	19 2	8 46	2 46	17 27	0 35	21 3	1 24	23 31	1 13	0 14	0 54	24 48	0 46	18 15	0 48	18 59	1 58	28 8	6 42	17 50	17 44	6 27		n.a.
S 27	18 46	12 34	1 50	16 52	0 29	20 44	1 24	23 25	1 13	0 10	0 53	24 48	0 46	18 14	0 48	19 0	1 58	28 8	6 42	17 50	17 43	6 24		n.a.
S 28	18 30	15 54	0 46	16 16	0 22	20 25	1 24	23 18	1 13	0 5	0 53	24 48	0 46	18 13	0 48	19 0	1 58	28 8	6 42	17 49	17 42	6 22		n.a.
M29	18 14	18 34	0s21	15 40	0 16	20 5	1 24	23 11	1 13	0 1	0 53	24 49	0 46	18 12	0 48	19 1	1 58	28 9	6 43	17 49	17 41	6 20		n.a.
T 30	17 57	20 21	1 29	15 3	0 9	19 44	1 24	23 4	1 13	0s 4	0 53	24 49	0 46	18 10	0 48	19 1	1 58	28 9	6 43	17 49	17 40	6 18		n.a.
W31	17n40	21n 2	2s35	14n26	0n 3	19n23	1n24	22n57	1n13	0s 9	0n53	24n49	0n46	18n 9	0n48	19s 2	1s58	28n10	6n43	17s48	17s39	6s16		n.a.

Julian Day Number = 539321.5, Delta T = 22h56m45s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°36'03, Lahiri = -48°29'03 Julian Calendar 1 Aug. 3237 BCE == Greg. Calendar 6 July 3237 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

SEPTEMBER 3237 BCE (-3236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 58 46	12♌50'24	3♋33	23♌58	11♌47	25♋12	2♎30	0♋10	12♌51	13°R38	4♊30	18°R34	18♏ 3	2♓27	n.a.	T 1
F 2	21 2 43	13°50'40	18° 9	25°31	13° 2	25°52	2°41	0°16	12°55	13♒36	4°31	18♏26	18° 0	2°34	n.a.	F 2
S 3	21 6 40	14°50'58	3♌ 9	27° 3	14°18	26°32	2°52	0°22	12°59	13°34	4°32	18°15	17°56	2°40	n.a.	S 3
S 4	21 10 36	15°51'18	18°23	28°35	15°34	27°12	3° 4	0°28	13° 3	13°33	4°32	18° 3	17°53	2°47	n.a.	S 4
M 5	21 14 33	16°51'40	3♍42	0♍ 6	16°49	27°53	3°15	0°34	13° 6	13°31	4°33	17°52	17°50	2°54	n.a.	M 5
T 6	21 18 29	17°52'04	18°53	1°37	18° 5	28°33	3°27	0°40	13°10	13°29	4°34	17°42	17°47	3° 1	n.a.	T 6
W 7	21 22 26	18°52'29	3♎46	3° 7	19°20	29°13	3°38	0°46	13°14	13°27	4°35	17°35	17°44	3° 7	n.a.	W 7
T 8	21 26 22	19°52'56	18°15	4°37	20°36	29°53	3°50	0°51	13°18	13°26	4°35	17°30	17°41	3°14	n.a.	T 8
F 9	21 30 19	20°53'25	2♏17	6° 7	21°52	0♌34	4° 2	0°57	13°21	13°24	4°36	17°28	17°37	3°21	n.a.	F 9
S 10	21 34 15	21°53'56	15°52	7°36	23° 7	1°14	4°13	1° 2	13°25	13°22	4°37	17°27	17°34	3°27	n.a.	S 10
S 11	21 38 12	22°54'28	29° 2	9° 4	24°23	1°54	4°25	1° 8	13°29	13°21	4°37	17°27	17°31	3°34	n.a.	S 11
M12	21 42 8	23°55'02	11♐51	10°32	25°39	2°35	4°37	1°13	13°33	13°19	4°38	17°26	17°28	3°41	n.a.	M12
T 13	21 46 5	24°55'37	24°24	11°59	26°54	3°15	4°49	1°19	13°36	13°17	4°38	17°23	17°25	3°48	n.a.	T 13
W14	21 50 1	25°56'14	6♑43	13°25	28°10	3°56	5° 1	1°24	13°40	13°16	4°39	17°18	17°21	3°54	n.a.	W14
T 15	21 53 58	26°56'52	18°52	14°51	29°26	4°36	5°14	1°29	13°44	13°14	4°39	17° 9	17°18	4° 1	n.a.	T 15
F 16	21 57 55	27°57'32	0♒55	16°17	0♍41	5°17	5°26	1°34	13°48	13°13	4°40	16°57	17°15	4° 8	n.a.	F 16
S 17	22 1 51	28°58'13	12°53	17°41	1°57	5°57	5°38	1°39	13°51	13°11	4°40	16°44	17°12	4°14	n.a.	S 17
S 18	22 5 48	29°58'56	24°48	19° 5	3°12	6°38	5°51	1°44	13°55	13° 9	4°41	16°29	17° 9	4°21	n.a.	S 18
M19	22 9 44	0♍59'41	6♓40	20°27	4°28	7°19	6° 3	1°49	13°59	13° 8	4°41	16°15	17° 6	4°28	n.a.	M19
T 20	22 13 41	2° 0'27	18°32	21°49	5°44	7°59	6°15	1°54	14° 2	13° 6	4°41	16° 2	17° 2	4°35	n.a.	T 20
W21	22 17 37	3° 1'15	0♈25	23°10	6°59	8°40	6°28	1°59	14° 6	13° 5	4°42	15°52	16°59	4°41	n.a.	W21
T 22	22 21 34	4° 2'05	12°20	24°30	8°15	9°21	6°41	2° 4	14°10	13° 3	4°42	15°44	16°56	4°48	n.a.	T 22
F 23	22 25 30	5° 2'56	24°21	25°48	9°30	10° 1	6°53	2° 8	14°13	13° 1	4°42	15°39	16°53	4°55	n.a.	F 23
S 24	22 29 27	6° 3'49	6♉31	27° 4	10°46	10°42	7° 6	2°13	14°17	13° 0	4°42	15°37	16°50	5° 1	n.a.	S 24
S 25	22 33 23	7° 4'43	18°53	28°19	12° 2	11°23	7°19	2°17	14°20	12°58	4°42	15°D37	16°47	5° 8	n.a.	S 25
M26	22 37 20	8° 5'40	1♊33	29°32	13°17	12° 4	7°32	2°22	14°24	12°57	4°43	15°37	16°43	5°15	n.a.	M26
T 27	22 41 17	9° 6'38	14°34	0♎43	14°33	12°45	7°45	2°26	14°27	12°55	4°43	15°R37	16°40	5°22	n.a.	T 27
W28	22 45 13	10° 7'38	28° 2	1°52	15°48	13°26	7°58	2°30	14°31	12°54	4°43	15°35	16°37	5°28	n.a.	W28
T 29	22 49 10	11° 8'39	11♋58	2°57	17° 4	14° 7	8°11	2°34	14°34	12°52	4°43	15°32	16°34	5°35	n.a.	T 29
F 30	22 53 6	12♍ 9'42	26♋23	3♎59	18♍20	14♌48	8♎24	2♋38	14♌38	12♒51	4♊43	15♏26	16♏31	5♓42	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n23	20n26	3s33	13n48	0s 4	19n 1	1n23	22n49	1n13	0s13	0n52	24n49	0n47	18n 8	0n48	19s 2	1s58	28n10	6n43	17s47	17s38	6s13		n.a.
F 2	17 5	18 29	4 20	13 10	0 11	18 39	1 23	22 42	1 13	0 18	0 52	24 49	0 47	18 7	0 48	19 3	1 59	28 10	6 44	17 45	17 37	6 11		n.a.
S 3	16 47	15 15	4 50	12 32	0 17	18 16	1 22	22 34	1 13	0 23	0 52	24 49	0 47	18 6	0 48	19 3	1 59	28 11	6 44	17 42	17 36	6 9		n.a.
S 4	16 29	10 57	5 0	11 53	0 24	17 52	1 22	22 26	1 13	0 28	0 52	24 49	0 47	18 5	0 48	19 4	1 59	28 11	6 44	17 38	17 35	6 7		n.a.
M 5	16 10	5 55	4 49	11 14	0 31	17 28	1 21	22 18	1 13	0 32	0 52	24 49	0 47	18 4	0 48	19 4	1 59	28 12	6 44	17 35	17 34	6 4		n.a.
T 6	15 52	0 35	4 17	10 35	0 37	17 4	1 20	22 9	1 13	0 37	0 51	24 50	0 47	18 3	0 48	19 5	1 59	28 12	6 45	17 32	17 34	6 2		n.a.
W 7	15 32	4s43	3 29	9 56	0 44	16 39	1 20	22 1	1 13	0 42	0 51	24 50	0 47	18 2	0 48	19 5	1 59	28 12	6 45	17 30	17 33	6 0		n.a.
T 8	15 13	9 36	2 28	9 16	0 51	16 14	1 19	21 52	1 13	0 47	0 51	24 50	0 48	18 1	0 48	19 6	1 59	28 13	6 45	17 29	17 32	5 58		n.a.
F 9	14 53	13 48	1 19	8 37	0 57	15 48	1 18	21 43	1 13	0 52	0 51	24 50	0 48	17 59	0 48	19 6	1 59	28 13	6 45	17 28	17 31	5 55		n.a.
S 10	14 33	17 8	0 8	7 57	1 4	15 22	1 17	21 34	1 13	0 57	0 51	24 50	0 48	17 58	0 48	19 7	1 59	28 14	6 46	17 28	17 30	5 53		n.a.
S 11	14 13	19 27	1n 1	7 17	1 10	14 55	1 16	21 25	1 13	1 2	0 50	24 50	0 48	17 57	0 48	19 7	1 59	28 14	6 46	17 28	17 29	5 51		n.a.
M12	13 53	20 43	2 5	6 38	1 17	14 28	1 15	21 15	1 13	1 7	0 50	24 50	0 48	17 56	0 48	19 8	1 59	28 14	6 46	17 28	17 28	5 49		n.a.
T 13	13 32	20 53	3 2	5 58	1 23	14 1	1 14	21 6	1 13	1 12	0 50	24 50	0 48	17 55	0 48	19 8	1 58	28 15	6 46	17 27	17 27	5 47		n.a.
W14	13 11	20 3	3 49	5 18	1 29	13 33	1 13	20 56	1 13	1 17	0 50	24 50	0 48	17 54	0 48	19 9	1 58	28 15	6 47	17 25	17 26	5 44		n.a.
T 15	12 50	18 18	4 25	4 39	1 35	13 5	1 12	20 46	1 13	1 22	0 50	24 50	0 49	17 53	0 48	19 9	1 58	28 15	6 47	17 23	17 25	5 42		n.a.
F 16	12 29	15 46	4 49	4 0	1 41	12 36	1 11	20 36	1 13	1 27	0 49	24 51	0 49	17 52	0 48	19 10	1 58	28 16	6 47	17 19	17 24	5 40		n.a.
S 17	12 7	12 35	4 59	3 21	1 47	12 7	1 9	20 25	1 13	1 33	0 49	24 51	0 49	17 51	0 48	19 10	1 58	28 16	6 47	17 15	17 23	5 38		n.a.
S 18	11 46	8 56	4 57	2 42	1 53	11 38	1 8	20 15	1 13	1 38	0 49	24 51	0 49	17 50	0 48	19 11	1 58	28 16	6 48	17 11	17 23	5 35		n.a.
M19	11 24	4 56	4 42	2 4	1 58	11 8	1 6	20 4	1 12	1 43	0 49	24 51	0 49	17 49	0 48	19 11	1 58	28 17	6 48	17 7	17 22	5 33		n.a.
T 20	11 1	0 46	4 14	1 27	2 3	10 39	1 5	19 53	1 12	1 48	0 49	24 51	0 49	17 47	0 48	19 11	1 58	28 17	6 48	17 3	17 21	5 31		n.a.
W21	10 39	3n27	3 35	0 50	2 8	10 9	1 4	19 43	1 12	1 53	0 49	24 51	0 49	17 46	0 48	19 12	1 58	28 17	6 48	17 0	17 20	5 29		n.a.
T 22	10 16	7 32	2 47	0 13	2 13	9 38	1 2	19 31	1 12	1 59	0 48	24 51	0 50	17 45	0 48	19 12	1 58	28 18	6 49	16 58	17 19	5 27		n.a.
F 23	9 54	11 22	1 50	0s22	2 17	9 8	1 0	19 20	1 12	2 4	0 48	24 51	0 50	17 44	0 48	19 13	1 58	28 18	6 49	16 56	17 18	5 24		n.a.
S 24	9 31	14 47	0 48	0 57	2 21	8 37	0 59	19 9	1 12	2 9	0 48	24 51	0 50	17 43	0 48	19 13	1 58	28 18	6 49	16 56	17 17	5 22		n.a.
S 25	9 8	17 36	0s17	1 31	2 24	8 6	0 57	18 57	1 12	2 15	0 48	24 51	0 50	17 42	0 48	19 14	1 58	28 19	6 50	16 55	17 16	5 20		n.a.
M26	8 44	19 37	1 24	2 4	2 28	7 34	0 55	18 45	1 12	2 20	0 48	24 51	0 50	17 41	0 48	19 14	1 58	28 19	6 50	16 56	17 15	5 18		n.a.
T 27	8 21	20 41	2 28	2 35	2 30	7 3	0 53	18 33	1 12	2 25	0 48	24 51	0 50	17 40	0 48	19 14	1 58	28 19	6 50	16 56	17 14	5 15		n.a.
W28	7 58	20 36	3 26	3 5	2 32	6 31	0 52	18 21	1 12	2 31	0 47	24 52	0 51	17 39	0 48	19 15	1 58	28 20	6 50	16 55	17 13	5 13		n.a.
T 29	7 34	19 16	4 14	3 33	2 34	5 59	0 50	18 9	1 12	2 36	0 47	24 52	0 51	17 38	0 48	19 15	1 58	28 20	6 51	16 54	17 12	5 11		n.a.
F 30	7n10	16n42	4s48	3s59	2s35	5n27	0n48	17n57	1n12	2s41	0n47	24n52	0n51	17n37	0n48	19s16	1s58	28n20	6n51	16s52	17s11	5s 9		n.a.

Julian Day Number = 539352.5, Delta T = 22h56m42s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'59, Lahiri = -48°28'59 Julian Calendar 1 Sept. 3237 BCE == Greg. Calendar 6 Aug. 3237 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

OCTOBER 3237 BCE (-3236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 57 3	13♍10'47	11♌14	4♎58	19♍35	15♌29	8♎37	2♋42	14♌41	12°R50	4°R43	15°R17	16♏27	5♓48	n.a.	S 1
S 2	23 0 59	14°11'53	26°25	5°52	20°51	16°10	8°50	2°46	14°45	12♒48	4♊43	15♏ 8	16°24	5°55	n.a.	S 2
M 3	23 4 56	15°13'00	11♍44	6°42	22° 6	16°51	9° 3	2°50	14°48	12°47	4°43	14°58	16°21	6° 2	n.a.	M 3
T 4	23 8 52	16°14'08	27° 2	7°26	23°22	17°32	9°16	2°54	14°52	12°45	4°43	14°49	16°18	6° 9	n.a.	T 4
W 5	23 12 49	17°15'17	12♎ 6	8° 4	24°38	18°13	9°30	2°57	14°55	12°44	4°43	14°43	16°15	6°15	n.a.	W 5
T 6	23 16 46	18°16'28	26°48	8°35	25°53	18°54	9°43	3° 1	14°58	12°43	4°43	14°39	16°12	6°22	n.a.	T 6
F 7	23 20 42	19°17'39	11♏ 3	8°59	27° 9	19°35	9°56	3° 4	15° 2	12°42	4°43	14°D38	16° 8	6°29	n.a.	F 7
S 8	23 24 39	20°18'51	24°49	9°14	28°24	20°16	10°10	3° 7	15° 5	12°40	4°42	14°38	16° 5	6°35	n.a.	S 8
S 9	23 28 35	21°20'03	8♐ 7	9°R20	29°40	20°58	10°23	3°11	15° 8	12°39	4°42	14°39	16° 2	6°42	n.a.	S 9
M10	23 32 32	22°21'17	21° 0	9°16	0♎55	21°39	10°37	3°14	15°11	12°38	4°42	14°R40	15°59	6°49	n.a.	M10
T 11	23 36 28	23°22'31	3♑32	9° 1	2°11	22°20	10°50	3°17	15°15	12°37	4°42	14°39	15°56	6°56	n.a.	T 11
W12	23 40 25	24°23'45	15°49	8°34	3°26	23° 2	11° 4	3°20	15°18	12°35	4°41	14°37	15°52	7° 2	n.a.	W12
T 13	23 44 22	25°25'00	27°54	7°57	4°42	23°43	11°17	3°23	15°21	12°34	4°41	14°32	15°49	7° 9	n.a.	T 13
F 14	23 48 18	26°26'16	9♒51	7° 8	5°57	24°24	11°31	3°25	15°24	12°33	4°41	14°25	15°46	7°16	n.a.	F 14
S 15	23 52 15	27°27'32	21°44	6° 9	7°12	25° 6	11°45	3°28	15°27	12°32	4°40	14°16	15°43	7°22	n.a.	S 15
S 16	23 56 11	28°28'48	3♓36	5° 1	8°28	25°47	11°58	3°30	15°30	12°31	4°40	14° 7	15°40	7°29	n.a.	S 16
M17	0 0 8	29°30'05	15°28	3°45	9°43	26°29	12°12	3°33	15°33	12°30	4°40	13°58	15°37	7°36	n.a.	M17
T 18	0 4 4	0♎31'23	27°23	2°25	10°59	27°10	12°26	3°35	15°36	12°29	4°39	13°49	15°33	7°43	n.a.	T 18
W19	0 8 1	1°32'41	9♈21	1° 2	12°14	27°52	12°39	3°37	15°39	12°28	4°39	13°43	15°30	7°49	n.a.	W19
T 20	0 11 57	2°34'00	21°25	29♍40	13°29	28°33	12°53	3°40	15°42	12°27	4°38	13°38	15°27	7°56	n.a.	T 20
F 21	0 15 54	3°35'19	3♉36	28°21	14°45	29°15	13° 7	3°42	15°45	12°26	4°38	13°35	15°24	8° 3	n.a.	F 21
S 22	0 19 51	4°36'39	15°56	27° 8	16° 0	29°57	13°21	3°43	15°48	12°25	4°37	13°D35	15°21	8° 9	n.a.	S 22
S 23	0 23 47	5°37'59	28°27	26° 3	17°15	0♍38	13°34	3°45	15°50	12°24	4°36	13°36	15°18	8°16	n.a.	S 23
M24	0 27 44	6°39'21	11♊13	25° 6	18°31	1°20	13°48	3°47	15°53	12°23	4°36	13°37	15°14	8°23	n.a.	M24
T 25	0 31 40	7°40'42	24°16	24°21	19°46	2° 2	14° 2	3°49	15°56	12°23	4°35	13°39	15°11	8°30	n.a.	T 25
W26	0 35 37	8°42'05	7♋39	23°46	21° 1	2°43	14°16	3°50	15°58	12°22	4°35	13°R40	15° 8	8°36	n.a.	W26
T 27	0 39 33	9°43'27	21°25	23°22	22°17	3°25	14°30	3°52	16° 1	12°21	4°34	13°39	15° 5	8°43	n.a.	T 27
F 28	0 43 30	10°44'51	5♌34	23° 9	23°32	4° 7	14°44	3°53	16° 4	12°20	4°33	13°37	15° 2	8°50	n.a.	F 28
S 29	0 47 27	11°46'15	20° 5	23°D 6	24°47	4°49	14°57	3°54	16° 6	12°20	4°32	13°33	14°58	8°56	n.a.	S 29
S 30	0 51 23	12°47'39	4♍54	23°13	26° 2	5°31	15°11	3°55	16° 9	12°19	4°32	13°29	14°55	9° 3	n.a.	S 30
M31	0 55 20	13♎49'03	19♍55	23♍28	27♎18	6♍13	15♎25	3♋56	16♌11	12♒18	4♊31	13♏24	14♏52	9♓10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n46	12n59	5s 3	4s23	2s35	4n55	0n46	17n44	1n12	2s47	0n47	24n52	0n51	17n36	0n48	19s16	1s58	28n20	6n51	16s50	17s11	5s 6		n.a.
S 2	6 22	8 22	4 58	4 44	2 34	4 23	0 44	17 31	1 11	2 52	0 47	24 52	0 51	17 35	0 48	19 16	1 58	28 21	6 51	16 47	17 10	5 4		n.a.
M 3	5 58	3 10	4 32	5 3	2 32	3 51	0 42	17 19	1 11	2 58	0 47	24 52	0 51	17 34	0 48	19 17	1 58	28 21	6 52	16 44	17 9	5 2		n.a.
T 4	5 34	2s14	3 46	5 18	2 30	3 18	0 40	17 6	1 11	3 3	0 47	24 52	0 52	17 33	0 48	19 17	1 58	28 21	6 52	16 41	17 8	5 0		n.a.
W 5	5 9	7 25	2 45	5 30	2 26	2 46	0 38	16 52	1 11	3 9	0 46	24 52	0 52	17 32	0 48	19 18	1 58	28 21	6 52	16 39	17 7	4 58		n.a.
T 6	4 45	12 2	1 34	5 38	2 21	2 13	0 36	16 39	1 11	3 14	0 46	24 52	0 52	17 31	0 48	19 18	1 58	28 22	6 52	16 38	17 6	4 55		n.a.
F 7	4 20	15 49	0 19	5 42	2 15	1 40	0 34	16 26	1 11	3 20	0 46	24 52	0 52	17 30	0 48	19 18	1 58	28 22	6 53	16 38	17 5	4 53		n.a.
S 8	3 56	18 34	0n54	5 41	2 7	1 8	0 31	16 12	1 11	3 25	0 46	24 52	0 52	17 29	0 48	19 19	1 58	28 22	6 53	16 38	17 4	4 51		n.a.
S 9	3 31	20 12	2 3	5 35	1 58	0 35	0 29	15 59	1 11	3 31	0 46	24 52	0 52	17 28	0 48	19 19	1 58	28 22	6 53	16 38	17 3	4 49		n.a.
M10	3 6	20 41	3 3	5 24	1 47	0 2	0 27	15 45	1 10	3 36	0 46	24 53	0 53	17 27	0 48	19 19	1 58	28 22	6 54	16 38	17 2	4 46		n.a.
T 11	2 42	20 7	3 52	5 6	1 35	0s31	0 25	15 31	1 10	3 42	0 46	24 53	0 53	17 26	0 48	19 20	1 58	28 23	6 54	16 38	17 1	4 44		n.a.
W12	2 17	18 37	4 30	4 43	1 21	1 3	0 22	15 17	1 10	3 47	0 45	24 53	0 53	17 25	0 48	19 20	1 58	28 23	6 54	16 37	17 0	4 42		n.a.
T 13	1 52	16 18	4 55	4 13	1 5	1 36	0 20	15 3	1 10	3 53	0 45	24 53	0 53	17 24	0 48	19 20	1 58	28 23	6 54	16 36	16 59	4 40		n.a.
F 14	1 27	13 19	5 6	3 37	0 47	2 9	0 18	14 49	1 10	3 58	0 45	24 53	0 53	17 23	0 48	19 20	1 58	28 23	6 55	16 34	16 58	4 38		n.a.
S 15	1 2	9 49	5 5	2 56	0 29	2 42	0 15	14 34	1 10	4 4	0 45	24 53	0 54	17 22	0 48	19 21	1 58	28 23	6 55	16 31	16 57	4 35		n.a.
S 16	0 37	5 57	4 50	2 11	0 9	3 14	0 13	14 20	1 9	4 10	0 45	24 53	0 54	17 22	0 48	19 21	1 58	28 24	6 55	16 28	16 56	4 33		n.a.
M17	0 12	1 51	4 23	1 21	0n11	3 47	0 11	14 5	1 9	4 15	0 45	24 53	0 54	17 21	0 48	19 21	1 58	28 24	6 55	16 26	16 55	4 31		n.a.
T 18	0s13	2n20	3 44	0 30	0 32	4 19	0 8	13 50	1 9	4 21	0 45	24 53	0 54	17 20	0 49	19 22	1 58	28 24	6 56	16 23	16 55	4 29		n.a.
W19	0 38	6 28	2 55	0n22	0 52	4 52	0 6	13 35	1 9	4 26	0 45	24 54	0 54	17 19	0 49	19 22	1 57	28 24	6 56	16 21	16 54	4 26		n.a.
T 20	1 3	10 22	1 57	1 13	1 12	5 24	0 4	13 20	1 9	4 32	0 44	24 54	0 54	17 18	0 49	19 22	1 57	28 24	6 56	16 20	16 53	4 24		n.a.
F 21	1 28	13 52	0 54	2 2	1 30	5 56	0 1	13 5	1 9	4 37	0 44	24 54	0 55	17 17	0 49	19 22	1 57	28 24	6 56	16 19	16 52	4 22		n.a.
S 22	1 53	16 49	0s13	2 47	1 46	6 28	0s 1	12 50	1 8	4 43	0 44	24 54	0 55	17 16	0 49	19 22	1 57	28 25	6 57	16 19	16 51	4 20		n.a.
S 23	2 18	19 1	1 20	3 27	2 1	7 0	0 4	12 35	1 8	4 49	0 44	24 54	0 55	17 16	0 49	19 23	1 57	28 25	6 57	16 19	16 50	4 18		n.a.
M24	2 42	20 18	2 25	4 2	2 14	7 31	0 6	12 19	1 8	4 54	0 44	24 54	0 55	17 15	0 49	19 23	1 57	28 25	6 57	16 19	16 49	4 15		n.a.
T 25	3 7	20 31	3 24	4 30	2 25	8 3	0 8	12 4	1 8	5 0	0 44	24 54	0 55	17 14	0 49	19 23	1 57	28 25	6 57	16 20	16 48	4 13		n.a.
W26	3 32	19 36	4 13	4 52	2 33	8 34	0 11	11 48	1 7	5 5	0 44	24 54	0 56	17 13	0 49	19 23	1 57	28 25	6 58	16 20	16 47	4 11		n.a.
T 27	3 57	17 32	4 49	5 8	2 40	9 5	0 13	11 33	1 7	5 11	0 44	24 55	0 56	17 12	0 49	19 23	1 57	28 25	6 58	16 20	16 46	4 9		n.a.
F 28	4 21	14 21	5 9	5 18	2 45	9 36	0 16	11 17	1 7	5 17	0 44	24 55	0 56	17 12	0 49	19 24	1 57	28 25	6 58	16 19	16 45	4 6		n.a.
S 29	4 46	10 15	5 10	5 22	2 48	10 7	0 18	11 1	1 7	5 22	0 43	24 55	0 56	17 11	0 49	19 24	1 57	28 25	6 58	16 18	16 44	4 4		n.a.
S 30	5 11	5 27	4 51	5 20	2 49	10 37	0 21	10 45	1 7	5 28	0 43	24 55	0 56	17 10	0 49	19 24	1 57	28 25	6 59	16 17	16 43	4 2		n.a.
M31	5s35	0n15	4s12	5n14	2n50	11s 7	0s23	10n29	1n 6	5s33	0n43	24n55	0n56	17n 9	0n49	19s24	1s57	28n25	6n59	16s15	16s42	4s 0		n.a.

Julian Day Number = 539382.5, Delta T = 22h56m40s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'55, Lahiri = -48°28'55 Julian Calendar 1 Oct. 3237 BCE == Greg. Calendar 5 Sept. 3237 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

NOVEMBER 3237 BCE (-3236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 59 16	14♎50'27	4♎59	23♍51	28♎33	6♍55	15♎39	3♋57	16♌14	12°R18	4°R30	13°R20	14♏49	9♓17	n.a.	T 1
W 2	1 3 13	15°51'52	19°56	24°22	29°48	7°37	15°53	3°58	16°16	12♒17	4♊29	13♏17	14°46	9°23	n.a.	W 2
T 3	1 7 9	16°53'16	4♏37	24°59	1♏ 3	8°19	16° 7	3°58	16°18	12°17	4°28	13°16	14°43	9°30	n.a.	T 3
F 4	1 11 6	17°54'40	18°57	25°41	2°18	9° 1	16°21	3°59	16°21	12°16	4°27	13°D16	14°39	9°37	n.a.	F 4
S 5	1 15 3	18°56'04	2♐51	26°29	3°33	9°43	16°35	3°59	16°23	12°16	4°27	13°17	14°36	9°43	n.a.	S 5
S 6	1 18 59	19°57'28	16°18	27°22	4°49	10°25	16°48	4° 0	16°25	12°15	4°26	13°18	14°33	9°50	n.a.	S 6
M 7	1 22 56	20°58'51	29°20	28°18	6° 4	11° 7	17° 2	4° 0	16°27	12°15	4°25	13°20	14°30	9°57	n.a.	M 7
T 8	1 26 52	22° 0'13	11♑59	29°18	7°19	11°49	17°16	4°R 0	16°29	12°14	4°24	13°21	14°27	10° 4	n.a.	T 8
W 9	1 30 49	23° 1'35	24°19	0♎22	8°34	12°31	17°30	4° 0	16°31	12°14	4°23	13°R21	14°23	10°10	n.a.	W 9
T 10	1 34 45	24° 2'57	6♒25	1°28	9°49	13°13	17°44	4° 0	16°33	12°14	4°22	13°21	14°20	10°17	n.a.	T 10
F 11	1 38 42	25° 4'17	18°22	2°37	11° 4	13°56	17°58	3°59	16°35	12°14	4°21	13°19	14°17	10°24	n.a.	F 11
S 12	1 42 39	26° 5'37	0♓14	3°48	12°19	14°38	18°12	3°59	16°37	12°13	4°20	13°17	14°14	10°30	n.a.	S 12
S 13	1 46 35	27° 6'56	12° 4	5° 0	13°34	15°20	18°25	3°59	16°39	12°13	4°19	13°14	14°11	10°37	n.a.	S 13
M14	1 50 32	28° 8'14	23°58	6°15	14°49	16° 2	18°39	3°58	16°41	12°13	4°18	13°12	14° 8	10°44	n.a.	M14
T 15	1 54 28	29° 9'32	5♈56	7°32	16° 4	16°45	18°53	3°57	16°43	12°13	4°16	13° 9	14° 4	10°51	n.a.	T 15
W16	1 58 25	0♏10'49	18° 3	8°50	17°19	17°27	19° 7	3°57	16°44	12°13	4°15	13° 8	14° 1	10°57	n.a.	W16
T 17	2 2 21	1°12'05	0♉18	10° 9	18°34	18°10	19°21	3°56	16°46	12°13	4°14	13° 7	13°58	11° 4	n.a.	T 17
F 18	2 6 18	2°13'21	12°45	11°29	19°49	18°52	19°34	3°55	16°48	12°D13	4°13	13°D 6	13°55	11°11	n.a.	F 18
S 19	2 10 14	3°14'35	25°23	12°51	21° 4	19°34	19°48	3°54	16°49	12°13	4°12	13° 7	13°52	11°17	n.a.	S 19
S 20	2 14 11	4°15'50	8♊13	14°13	22°18	20°17	20° 2	3°53	16°51	12°13	4°11	13° 7	13°49	11°24	n.a.	S 20
M21	2 18 8	5°17'03	21°16	15°37	23°33	20°59	20°15	3°51	16°52	12°13	4° 9	13° 8	13°45	11°31	n.a.	M21
T 22	2 22 4	6°18'16	4♋33	17° 1	24°48	21°42	20°29	3°50	16°54	12°13	4° 8	13° 9	13°42	11°37	n.a.	T 22
W23	2 26 1	7°19'29	18° 4	18°26	26° 3	22°25	20°43	3°48	16°55	12°13	4° 7	13° 9	13°39	11°44	n.a.	W23
T 24	2 29 57	8°20'40	1♌50	19°52	27°18	23° 7	20°56	3°47	16°56	12°13	4° 6	13°10	13°36	11°51	n.a.	T 24
F 25	2 33 54	9°21'51	15°51	21°19	28°32	23°50	21°10	3°45	16°57	12°14	4° 5	13°R10	13°33	11°58	n.a.	F 25
S 26	2 37 51	10°23'02	0♍ 5	22°47	29°47	24°32	21°23	3°43	16°59	12°14	4° 3	13° 9	13°29	12° 4	n.a.	S 26
S 27	2 41 47	11°24'11	14°31	24°15	1♐ 2	25°15	21°37	3°41	17° 0	12°14	4° 2	13° 9	13°26	12°11	n.a.	S 27
M28	2 45 44	12°25'20	29° 4	25°44	2°17	25°58	21°50	3°39	17° 1	12°14	4° 1	13° 9	13°23	12°18	n.a.	M28
T 29	2 49 40	13°26'27	13♎40	27°14	3°31	26°41	22° 4	3°37	17° 2	12°15	3°59	13°D 9	13°20	12°24	n.a.	T 29
W30	2 53 37	14♏27'34	28♎12	28♎44	4♐46	27♍23	22♎17	3♋35	17♌ 3	12♒15	3♊58	13♏ 9	13♏17	12♓31	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s59	4s59	3s15	5n 4	2n49	11s37	0s25	10n13	1n 6	5s39	0n43	24n55	0n57	17n 9	0n49	19s24	1s57	28n26	6n59	16s14	16s41	3s58		n.a.
W 2	6 24	9 54	2 5	4 50	2 47	12 7	0 28	9 56	1 6	5 44	0 43	24 56	0 57	17 8	0 49	19 24	1 57	28 26	6 59	16 13	16 40	3 55		n.a.
T 3	6 48	14 7	0 47	4 32	2 44	12 36	0 30	9 40	1 5	5 50	0 43	24 56	0 57	17 7	0 49	19 24	1 57	28 26	6 59	16 13	16 39	3 53		n.a.
F 4	7 12	17 23	0n31	4 12	2 40	13 5	0 32	9 24	1 5	5 56	0 43	24 56	0 57	17 7	0 49	19 24	1 57	28 26	7 0	16 13	16 38	3 51		n.a.
S 5	7 36	19 32	1 46	3 48	2 36	13 33	0 35	9 7	1 5	6 1	0 43	24 56	0 57	17 6	0 49	19 24	1 57	28 26	7 0	16 13	16 37	3 49		n.a.
S 6	8 0	20 28	2 52	3 22	2 31	14 2	0 37	8 51	1 5	6 7	0 43	24 56	0 58	17 5	0 49	19 25	1 57	28 26	7 0	16 13	16 36	3 47		n.a.
M 7	8 23	20 15	3 47	2 55	2 26	14 29	0 39	8 34	1 4	6 12	0 43	24 56	0 58	17 5	0 49	19 25	1 57	28 26	7 0	16 14	16 35	3 44		n.a.
T 8	8 47	19 1	4 30	2 25	2 20	14 57	0 41	8 17	1 4	6 18	0 43	24 57	0 58	17 4	0 49	19 25	1 56	28 26	7 1	16 14	16 34	3 42		n.a.
W 9	9 10	16 54	4 58	1 53	2 14	15 24	0 44	8 0	1 4	6 23	0 42	24 57	0 58	17 4	0 49	19 25	1 56	28 26	7 1	16 14	16 33	3 40		n.a.
T 10	9 33	14 5	5 13	1 20	2 7	15 51	0 46	7 43	1 3	6 29	0 42	24 57	0 58	17 3	0 49	19 25	1 56	28 26	7 1	16 14	16 33	3 38		n.a.
F 11	9 56	10 44	5 14	0 46	2 1	16 17	0 48	7 27	1 3	6 34	0 42	24 57	0 59	17 2	0 49	19 25	1 56	28 26	7 1	16 14	16 32	3 35		n.a.
S 12	10 19	6 58	5 2	0 11	1 54	16 43	0 50	7 10	1 3	6 40	0 42	24 57	0 59	17 2	0 49	19 25	1 56	28 26	7 1	16 13	16 31	3 33		n.a.
S 13	10 42	2 57	4 37	0s25	1 47	17 8	0 52	6 52	1 2	6 45	0 42	24 58	0 59	17 1	0 50	19 25	1 56	28 26	7 2	16 12	16 30	3 31		n.a.
M14	11 5	1n12	4 0	1 2	1 39	17 33	0 54	6 35	1 2	6 51	0 42	24 58	0 59	17 1	0 50	19 25	1 56	28 26	7 2	16 11	16 29	3 29		n.a.
T 15	11 27	5 20	3 12	1 39	1 32	17 58	0 57	6 18	1 2	6 56	0 42	24 58	0 59	17 0	0 50	19 25	1 56	28 26	7 2	16 11	16 28	3 27		n.a.
W16	11 49	9 19	2 14	2 18	1 25	18 22	0 59	6 1	1 1	7 1	0 42	24 58	1 0	17 0	0 50	19 25	1 56	28 26	7 2	16 10	16 27	3 24		n.a.
T 17	12 11	12 57	1 10	2 56	1 17	18 45	1 1	5 44	1 1	7 7	0 42	24 58	1 0	16 59	0 50	19 25	1 56	28 26	7 2	16 10	16 26	3 22		n.a.
F 18	12 33	16 5	0 2	3 35	1 10	19 8	1 2	5 26	1 1	7 12	0 42	24 59	1 0	16 59	0 50	19 25	1 56	28 26	7 3	16 10	16 25	3 20		n.a.
S 19	12 54	18 30	1s 8	4 15	1 2	19 30	1 4	5 9	1 0	7 18	0 42	24 59	1 0	16 59	0 50	19 25	1 56	28 26	7 3	16 10	16 24	3 18		n.a.
S 20	13 15	20 1	2 15	4 55	0 54	19 52	1 6	4 51	1 0	7 23	0 42	24 59	1 0	16 58	0 50	19 24	1 56	28 26	7 3	16 10	16 23	3 16		n.a.
M21	13 37	20 29	3 16	5 34	0 47	20 14	1 8	4 34	0 59	7 28	0 41	24 59	1 0	16 58	0 50	19 24	1 56	28 25	7 3	16 10	16 22	3 13		n.a.
T 22	13 57	19 49	4 8	6 15	0 39	20 34	1 10	4 16	0 59	7 34	0 41	25 0	1 1	16 57	0 50	19 24	1 56	28 25	7 3	16 11	16 21	3 11		n.a.
W23	14 18	18 2	4 48	6 55	0 32	20 54	1 12	3 59	0 59	7 39	0 41	25 0	1 1	16 57	0 50	19 24	1 56	28 25	7 3	16 11	16 20	3 9		n.a.
T 24	14 38	15 11	5 11	7 35	0 25	21 14	1 13	3 41	0 58	7 44	0 41	25 0	1 1	16 57	0 50	19 24	1 55	28 25	7 4	16 11	16 19	3 7		n.a.
F 25	14 58	11 27	5 17	8 15	0 17	21 33	1 15	3 23	0 58	7 49	0 41	25 0	1 1	16 56	0 50	19 24	1 55	28 25	7 4	16 11	16 18	3 5		n.a.
S 26	15 18	7 0	5 4	8 55	0 10	21 51	1 17	3 6	0 57	7 55	0 41	25 1	1 1	16 56	0 50	19 24	1 55	28 25	7 4	16 11	16 17	3 2		n.a.
S 27	15 38	2 5	4 31	9 35	0 3	22 9	1 18	2 48	0 57	8 0	0 41	25 1	1 2	16 56	0 50	19 24	1 55	28 25	7 4	16 11	16 16	3 0		n.a.
M28	15 57	2s59	3 41	10 15	0s 4	22 26	1 20	2 30	0 57	8 5	0 41	25 1	1 2	16 55	0 50	19 24	1 55	28 25	7 4	16 11	16 15	2 58		n.a.
T 29	16 16	7 55	2 37	10 55	0 11	22 43	1 21	2 12	0 56	8 10	0 41	25 1	1 2	16 55	0 50	19 23	1 55	28 25	7 4	16 11	16 14	2 56		n.a.
W30	16s35	12s22	1s22	11s34	0s18	22s58	1s22	1n55	0n56	8s15	0n41	25n 1	1n 2	16n55	0n50	19s23	1s55	28n25	7n 5	16s11	16s13	2s54		n.a.

Julian Day Number = 539413.5, Delta T = 22h56m37s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'51, Lahiri = -48°28'51 Julian Calendar 1 Nov. 3237 BCE == Greg. Calendar 6 Oct. 3237 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3237 BCE
geocentric

DECEMBER 3237 BCE (-3236) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 57 33	15♏28'40	12♏35	0♏15	6♐ 1	28♍ 6	22♎31	3°R33	17♌ 4	12♒16	3°R57	13°R 9	13♏14	12♓38	n.a.	T 1
F 2	3 1 30	16°29'44	26°44	1°46	7°15	28°49	22°44	3♋30	17° 5	12°16	3♊55	13♏ 9	13°10	12°45	n.a.	F 2
S 3	3 5 26	17°30'47	10♐33	3°19	8°30	29°32	22°57	3°28	17° 5	12°17	3°54	13° 9	13° 7	12°51	n.a.	S 3
S 4	3 9 23	18°31'49	24° 1	4°52	9°44	0♎15	23°10	3°25	17° 6	12°17	3°53	13° 8	13° 4	12°58	n.a.	S 4
M 5	3 13 20	19°32'49	7♑ 6	6°25	10°59	0°57	23°24	3°23	17° 7	12°18	3°51	13° 7	13° 1	13° 5	n.a.	M 5
T 6	3 17 16	20°33'48	19°50	7°59	12°14	1°40	23°37	3°20	17° 7	12°18	3°50	13° 7	12°58	13°11	n.a.	T 6
W 7	3 21 13	21°34'45	2♒15	9°34	13°28	2°23	23°50	3°17	17° 8	12°19	3°49	13° 6	12°55	13°18	n.a.	W 7
T 8	3 25 9	22°35'40	14°25	11°10	14°43	3° 6	24° 3	3°14	17° 9	12°20	3°47	13° 5	12°51	13°25	n.a.	T 8
F 9	3 29 6	23°36'34	26°24	12°46	15°57	3°49	24°16	3°11	17° 9	12°20	3°46	13°D 5	12°48	13°31	n.a.	F 9
S 10	3 33 2	24°37'26	8♓16	14°23	17°11	4°32	24°29	3° 8	17° 9	12°21	3°44	13° 6	12°45	13°38	n.a.	S 10
S 11	3 36 59	25°38'16	20° 7	16° 1	18°26	5°15	24°42	3° 5	17°10	12°22	3°43	13° 6	12°42	13°45	n.a.	S 11
M12	3 40 56	26°39'04	2♈ 1	17°39	19°40	5°58	24°55	3° 2	17°10	12°23	3°42	13° 8	12°39	13°52	n.a.	M12
T 13	3 44 52	27°39'50	14° 3	19°19	20°54	6°41	25° 7	2°58	17°10	12°24	3°40	13° 9	12°35	13°58	n.a.	T 13
W14	3 48 49	28°40'34	26°15	20°59	22° 9	7°24	25°20	2°55	17°11	12°24	3°39	13°10	12°32	14° 5	n.a.	W14
T 15	3 52 45	29°41'17	8♉42	22°39	23°23	8° 7	25°33	2°51	17°11	12°25	3°37	13°R11	12°29	14°12	n.a.	T 15
F 16	3 56 42	0♐41'58	21°24	24°21	24°37	8°50	25°46	2°48	17°11	12°26	3°36	13°11	12°26	14°18	n.a.	F 16
S 17	4 0 38	1°42'37	4♊22	26° 4	25°51	9°34	25°58	2°44	17°R11	12°27	3°34	13°10	12°23	14°25	n.a.	S 17
S 18	4 4 35	2°43'15	17°37	27°47	27° 6	10°17	26°11	2°40	17°11	12°28	3°33	13° 8	12°20	14°32	n.a.	S 18
M19	4 8 32	3°43'51	1♋ 6	29°31	28°20	11° 0	26°23	2°37	17°11	12°29	3°32	13° 5	12°16	14°39	n.a.	M19
T 20	4 12 28	4°44'25	14°48	1♐16	29°34	11°43	26°35	2°33	17°10	12°30	3°30	13° 2	12°13	14°45	n.a.	T 20
W21	4 16 25	5°44'58	28°41	3° 2	0♑48	12°26	26°48	2°29	17°10	12°31	3°29	12°58	12°10	14°52	n.a.	W21
T 22	4 20 21	6°45'29	12♌42	4°48	2° 2	13°10	27° 0	2°25	17°10	12°33	3°27	12°56	12° 7	14°59	n.a.	T 22
F 23	4 24 18	7°45'58	26°48	6°36	3°16	13°53	27°12	2°21	17°10	12°34	3°26	12°54	12° 4	15° 5	n.a.	F 23
S 24	4 28 14	8°46'26	10♍58	8°24	4°30	14°36	27°24	2°17	17° 9	12°35	3°24	12°D54	12° 0	15°12	n.a.	S 24
S 25	4 32 11	9°46'52	25° 8	10°14	5°44	15°20	27°36	2°13	17° 9	12°36	3°23	12°55	11°57	15°19	n.a.	S 25
M26	4 36 7	10°47'17	9♎19	12° 4	6°58	16° 3	27°48	2° 9	17° 8	12°37	3°22	12°56	11°54	15°25	n.a.	M26
T 27	4 40 4	11°47'39	23°27	13°55	8°11	16°46	28° 0	2° 4	17° 8	12°39	3°20	12°58	11°51	15°32	n.a.	T 27
W28	4 44 1	12°48'01	7♏29	15°46	9°25	17°30	28°12	2° 0	17° 7	12°40	3°19	12°R59	11°48	15°39	n.a.	W28
T 29	4 47 57	13°48'20	21°25	17°39	10°39	18°13	28°24	1°56	17° 7	12°41	3°17	12°58	11°45	15°46	n.a.	T 29
F 30	4 51 54	14°48'38	5♐ 9	19°32	11°53	18°57	28°35	1°52	17° 6	12°43	3°16	12°57	11°41	15°52	n.a.	F 30
S 31	4 55 50	15♐48'53	18♐41	21♐25	13♑ 6	19♎40	28♎47	1♋47	17♌ 5	12♒44	3♊15	12♏53	11♏38	15♓59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s53	16s 3	0s 3	12s14	0s25	23s13	1s24	1n37	0n55	8s21	0n41	25n 2	1n 2	16n55	0n50	19s23	1s55	28n24	7n 5	16s11	16s12	2s51		n.a.
F 2	17 11	18 42	1n15	12 52	0 31	23 28	1 25	1 19	0 55	8 26	0 41	25 2	1 2	16 54	0 50	19 23	1 55	28 24	7 5	16 11	16 11	2 49		n.a.
S 3	17 29	20 11	2 26	13 31	0 38	23 41	1 26	1 1	0 54	8 31	0 41	25 2	1 3	16 54	0 50	19 23	1 55	28 24	7 5	16 11	16 10	2 47		n.a.
S 4	17 46	20 26	3 28	14 9	0 44	23 54	1 27	0 43	0 54	8 36	0 41	25 2	1 3	16 54	0 50	19 22	1 55	28 24	7 5	16 10	16 9	2 45		n.a.
M 5	18 3	19 34	4 17	14 47	0 50	24 7	1 28	0 25	0 53	8 41	0 41	25 3	1 3	16 54	0 51	19 22	1 55	28 24	7 5	16 10	16 8	2 43		n.a.
T 6	18 20	17 44	4 52	15 24	0 56	24 18	1 30	0 7	0 53	8 46	0 40	25 3	1 3	16 54	0 51	19 22	1 55	28 24	7 5	16 10	16 7	2 40		n.a.
W 7	18 37	15 6	5 12	16 1	1 2	24 29	1 30	0s11	0 52	8 51	0 40	25 3	1 3	16 53	0 51	19 22	1 55	28 24	7 6	16 10	16 6	2 38		n.a.
T 8	18 53	11 52	5 17	16 37	1 7	24 39	1 31	0 29	0 52	8 56	0 40	25 3	1 4	16 53	0 51	19 21	1 55	28 23	7 6	16 9	16 5	2 36		n.a.
F 9	19 9	8 12	5 9	17 12	1 12	24 48	1 32	0 47	0 51	9 1	0 40	25 4	1 4	16 53	0 51	19 21	1 55	28 23	7 6	16 9	16 4	2 34		n.a.
S 10	19 24	4 15	4 47	17 47	1 17	24 57	1 33	1 4	0 51	9 6	0 40	25 4	1 4	16 53	0 51	19 21	1 55	28 23	7 6	16 10	16 3	2 32		n.a.
S 11	19 39	0 8	4 13	18 21	1 22	25 5	1 34	1 22	0 50	9 11	0 40	25 4	1 4	16 53	0 51	19 21	1 54	28 23	7 6	16 10	16 2	2 29		n.a.
M12	19 54	4n 0	3 29	18 55	1 27	25 12	1 34	1 40	0 50	9 16	0 40	25 4	1 4	16 53	0 51	19 20	1 54	28 23	7 6	16 10	16 1	2 27		n.a.
T 13	20 8	8 2	2 34	19 27	1 31	25 18	1 35	1 58	0 49	9 20	0 40	25 5	1 4	16 53	0 51	19 20	1 54	28 23	7 6	16 11	16 0	2 25		n.a.
W14	20 22	11 49	1 32	19 59	1 35	25 23	1 36	2 16	0 48	9 25	0 40	25 5	1 5	16 53	0 51	19 20	1 54	28 22	7 6	16 11	15 59	2 23		n.a.
T 15	20 35	15 9	0 25	20 29	1 39	25 28	1 36	2 34	0 48	9 30	0 40	25 5	1 5	16 53	0 51	19 19	1 54	28 22	7 6	16 11	15 58	2 21		n.a.
F 16	20 48	17 50	0s45	20 59	1 42	25 32	1 36	2 52	0 47	9 35	0 40	25 5	1 5	16 53	0 51	19 19	1 54	28 22	7 7	16 11	15 57	2 18		n.a.
S 17	21 1	19 41	1 54	21 27	1 45	25 35	1 37	3 10	0 47	9 39	0 40	25 6	1 5	16 53	0 51	19 19	1 54	28 22	7 7	16 11	15 56	2 16		n.a.
S 18	21 14	20 29	2 59	21 55	1 48	25 37	1 37	3 28	0 46	9 44	0 40	25 6	1 5	16 53	0 51	19 18	1 54	28 22	7 7	16 10	15 55	2 14		n.a.
M19	21 25	20 8	3 54	22 21	1 50	25 39	1 37	3 46	0 45	9 49	0 40	25 6	1 5	16 53	0 51	19 18	1 54	28 21	7 7	16 9	15 54	2 12		n.a.
T 20	21 37	18 36	4 37	22 46	1 52	25 40	1 37	4 4	0 45	9 53	0 40	25 6	1 5	16 53	0 51	19 18	1 54	28 21	7 7	16 8	15 53	2 10		n.a.
W21	21 48	15 58	5 5	23 9	1 54	25 39	1 37	4 22	0 44	9 58	0 40	25 7	1 6	16 53	0 51	19 17	1 54	28 21	7 7	16 7	15 52	2 7		n.a.
T 22	21 59	12 24	5 14	23 31	1 55	25 39	1 37	4 39	0 44	10 3	0 40	25 7	1 6	16 54	0 51	19 17	1 54	28 21	7 7	16 7	15 51	2 5		n.a.
F 23	22 9	8 7	5 5	23 51	1 56	25 37	1 37	4 57	0 43	10 7	0 40	25 7	1 6	16 54	0 51	19 17	1 54	28 20	7 7	16 6	15 50	2 3		n.a.
S 24	22 19	3 22	4 38	24 10	1 56	25 34	1 37	5 15	0 42	10 12	0 40	25 7	1 6	16 54	0 51	19 16	1 54	28 20	7 7	16 6	15 49	2 1		n.a.
S 25	22 28	1s34	3 53	24 27	1 56	25 31	1 37	5 33	0 42	10 16	0 40	25 7	1 6	16 54	0 51	19 16	1 54	28 20	7 7	16 6	15 48	1 59		n.a.
M26	22 37	6 26	2 54	24 42	1 55	25 27	1 36	5 50	0 41	10 21	0 40	25 8	1 6	16 54	0 52	19 15	1 54	28 20	7 7	16 7	15 47	1 56		n.a.
T 27	22 46	10 57	1 45	24 56	1 54	25 22	1 36	6 8	0 40	10 25	0 39	25 8	1 7	16 54	0 52	19 15	1 54	28 19	7 7	16 7	15 46	1 54		n.a.
W28	22 54	14 50	0 30	25 7	1 52	25 17	1 35	6 26	0 39	10 29	0 39	25 8	1 7	16 55	0 52	19 14	1 54	28 19	7 7	16 7	15 45	1 52		n.a.
T 29	23 2	17 50	0n46	25 16	1 50	25 10	1 35	6 43	0 39	10 34	0 39	25 8	1 7	16 55	0 52	19 14	1 54	28 19	7 7	16 7	15 44	1 50		n.a.
F 30	23 9	19 45	1 58	25 24	1 47	25 3	1 34	7 1	0 38	10 38	0 39	25 9	1 7	16 55	0 52	19 14	1 53	28 19	7 7	16 7	15 43	1 48		n.a.
S 31	23s16	20s31	3n 3	25s28	1s43	24s55	1s33	7s18	0n37	10s42	0n39	25n 9	1n 7	16n55	0n52	19s13	1s53	28n18	7n 7	16s 6	15s42	1s46		n.a.

Julian Day Number = 539443.5, Delta T = 22h56m34s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'47, Lahiri = -48°28'46 Julian Calendar 1 Dec. 3237 BCE == Greg. Calendar 5 Nov. 3237 BCE

The year -3236 astronomical counting style corresponds to year 3237 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

JANUARY 3236 BCE (-3235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 59 47	16♐49'07	1♉57	23♐19	14♉20	20♎23	28♎59	1°R43	17°R 5	12♒45	3°R13	12°R48	11♏35	16♓ 6	n.a.	S 1
M 2	5 3 43	17°49'18	14°56	25°13	15°34	21° 7	29°10	1♋38	17♌ 4	12°47	3♊12	12♏42	11°32	16°12	n.a.	M 2
T 3	5 7 40	18°49'27	27°37	27° 7	16°47	21°50	29°21	1°34	17° 3	12°48	3°10	12°36	11°29	16°19	n.a.	T 3
W 4	5 11 36	19°49'34	10♒ 2	29° 1	18° 1	22°34	29°33	1°29	17° 2	12°50	3° 9	12°30	11°26	16°26	n.a.	W 4
T 5	5 15 33	20°49'38	22°12	0♉55	19°14	23°17	29°44	1°25	17° 1	12°51	3° 8	12°25	11°22	16°32	n.a.	T 5
F 6	5 19 30	21°49'40	4♓12	2°48	20°28	24° 1	29°55	1°20	17° 0	12°53	3° 6	12°21	11°19	16°39	n.a.	F 6
S 7	5 23 26	22°49'40	16° 5	4°40	21°41	24°44	0♏ 6	1°15	16°59	12°55	3° 5	12°19	11°16	16°46	n.a.	S 7
S 8	5 27 23	23°49'37	27°55	6°30	22°54	25°28	0°17	1°11	16°58	12°56	3° 4	12°D19	11°13	16°53	n.a.	S 8
M 9	5 31 19	24°49'32	9♈49	8°19	24° 8	26°12	0°27	1° 6	16°56	12°58	3° 2	12°20	11°10	16°59	n.a.	M 9
T 10	5 35 16	25°49'24	21°51	10° 6	25°21	26°55	0°38	1° 1	16°55	12°59	3° 1	12°22	11° 6	17° 6	n.a.	T 10
W11	5 39 12	26°49'14	4♉ 6	11°50	26°34	27°39	0°49	0°57	16°54	13° 1	3° 0	12°23	11° 3	17°13	n.a.	W11
T 12	5 43 9	27°49'02	16°38	13°31	27°47	28°22	0°59	0°52	16°53	13° 3	2°59	12°R23	11° 0	17°19	n.a.	T 12
F 13	5 47 5	28°48'47	29°30	15° 8	29° 0	29° 6	1° 9	0°47	16°51	13° 4	2°57	12°22	10°57	17°26	n.a.	F 13
S 14	5 51 2	29°48'30	12♊44	16°42	0♒13	29°49	1°20	0°43	16°50	13° 6	2°56	12°18	10°54	17°33	n.a.	S 14
S 15	5 54 58	0♉48'11	26°20	18°10	1°26	0♏33	1°30	0°38	16°48	13° 8	2°55	12°12	10°51	17°39	n.a.	S 15
M16	5 58 55	1°47'49	10♋16	19°33	2°39	1°17	1°40	0°33	16°47	13°10	2°54	12° 5	10°47	17°46	n.a.	M16
T 17	6 2 52	2°47'25	24°27	20°51	3°52	2° 0	1°50	0°29	16°45	13°12	2°52	11°57	10°44	17°53	n.a.	T 17
W18	6 6 48	3°46'59	8♌49	22° 2	5° 4	2°44	2° 0	0°24	16°44	13°13	2°51	11°48	10°41	18° 0	n.a.	W18
T 19	6 10 45	4°46'31	23°15	23° 7	6°17	3°28	2°10	0°19	16°42	13°15	2°50	11°41	10°38	18° 6	n.a.	T 19
F 20	6 14 41	5°46'01	7♍39	24° 5	7°30	4°11	2°19	0°15	16°40	13°17	2°49	11°36	10°35	18°13	n.a.	F 20
S 21	6 18 38	6°45'29	21°58	24°55	8°42	4°55	2°29	0°10	16°39	13°19	2°48	11°33	10°32	18°20	n.a.	S 21
S 22	6 22 34	7°44'54	6♎ 9	25°38	9°55	5°39	2°38	0° 5	16°37	13°21	2°47	11°D32	10°28	18°26	n.a.	S 22
M23	6 26 31	8°44'18	20° 9	26°13	11° 7	6°23	2°47	0° 1	16°35	13°23	2°45	11°32	10°25	18°33	n.a.	M23
T 24	6 30 27	9°43'40	3♏59	26°40	12°19	7° 6	2°57	29♊56	16°33	13°25	2°44	11°33	10°22	18°40	n.a.	T 24
W25	6 34 24	10°43'00	17°39	26°59	13°32	7°50	3° 6	29°52	16°31	13°27	2°43	11°R33	10°19	18°46	n.a.	W25
T 26	6 38 20	11°42'18	1♐ 9	27°10	14°44	8°34	3°15	29°47	16°30	13°29	2°42	11°31	10°16	18°53	n.a.	T 26
F 27	6 42 17	12°41'34	14°28	27°R13	15°56	9°18	3°23	29°42	16°28	13°31	2°41	11°27	10°12	19° 0	n.a.	F 27
S 28	6 46 14	13°40'48	27°36	27° 8	17° 8	10° 1	3°32	29°38	16°26	13°33	2°40	11°20	10° 9	19° 7	n.a.	S 28
S 29	6 50 10	14°40'00	10♉32	26°55	18°20	10°45	3°41	29°34	16°24	13°35	2°39	11°11	10° 6	19°13	n.a.	S 29
M30	6 54 7	15°39'09	23°16	26°36	19°32	11°29	3°49	29°29	16°22	13°37	2°38	10°59	10° 3	19°20	n.a.	M30
T 31	6 58 3	16♉38'16	5♒47	26♉10	20♒44	12♏13	3♏57	29♊25	16♌20	13♒39	2♊37	10♏47	10♏ 0	19♓27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s22	20s 6	3n56	25s31	1s39	24s47	1s33	7s36	0n37	10s46	0n39	25n 9	1n 7	16n56	0n52	19s13	1s53	28n18	7n 7	16s 4	15s41	1s43			n.a.
M 2	23 28	18 37	4 35	25 31	1 34	24 37	1 32	7 53	0 36	10 50	0 39	25 9	1 7	16 56	0 52	19 12	1 53	28 18	7 8	16 2	15 40	1 41			n.a.
T 3	23 33	16 15	5 0	25 29	1 29	24 27	1 31	8 11	0 35	10 55	0 39	25 9	1 7	16 56	0 52	19 12	1 53	28 18	7 8	16 0	15 39	1 39			n.a.
W 4	23 38	13 12	5 11	25 24	1 22	24 17	1 30	8 28	0 34	10 59	0 39	25 9	1 8	16 57	0 52	19 11	1 53	28 17	7 8	15 58	15 38	1 37			n.a.
T 5	23 43	9 38	5 6	25 17	1 15	24 5	1 29	8 45	0 34	11 3	0 39	25 10	1 8	16 57	0 52	19 11	1 53	28 17	7 8	15 57	15 37	1 35			n.a.
F 6	23 47	5 45	4 49	25 8	1 7	23 53	1 28	9 2	0 33	11 7	0 39	25 10	1 8	16 57	0 52	19 10	1 53	28 17	7 8	15 56	15 36	1 32			n.a.
S 7	23 50	1 40	4 19	24 56	0 59	23 40	1 26	9 19	0 32	11 11	0 39	25 10	1 8	16 58	0 52	19 10	1 53	28 17	7 8	15 55	15 35	1 30			n.a.
S 8	23 53	2n28	3 38	24 42	0 50	23 26	1 25	9 36	0 31	11 15	0 39	25 10	1 8	16 58	0 52	19 9	1 53	28 16	7 8	15 55	15 34	1 28			n.a.
M 9	23 56	6 32	2 47	24 26	0 39	23 12	1 24	9 53	0 30	11 19	0 39	25 10	1 8	16 59	0 52	19 9	1 53	28 16	7 8	15 55	15 33	1 26			n.a.
T 10	23 58	10 24	1 49	24 7	0 29	22 57	1 22	10 10	0 30	11 22	0 39	25 10	1 8	16 59	0 52	19 8	1 53	28 16	7 8	15 56	15 32	1 24			n.a.
W11	24 0	13 54	0 45	23 47	0 17	22 41	1 21	10 27	0 29	11 26	0 39	25 11	1 8	16 59	0 52	19 8	1 53	28 16	7 8	15 56	15 31	1 22			n.a.
T 12	24 1	16 52	0s23	23 25	0 5	22 25	1 19	10 44	0 28	11 30	0 39	25 11	1 8	17 0	0 52	19 7	1 53	28 15	7 8	15 56	15 30	1 19			n.a.
F 13	24 2	19 4	1 31	23 2	0n 8	22 8	1 17	11 0	0 27	11 34	0 39	25 11	1 9	17 0	0 52	19 7	1 53	28 15	7 8	15 56	15 29	1 17			n.a.
S 14	24 2	20 19	2 36	22 37	0 21	21 50	1 16	11 17	0 26	11 37	0 39	25 11	1 9	17 1	0 52	19 6	1 53	28 15	7 8	15 55	15 28	1 15			n.a.
S 15	24 2	20 25	3 34	22 12	0 35	21 32	1 14	11 33	0 25	11 41	0 39	25 11	1 9	17 1	0 52	19 6	1 53	28 14	7 8	15 53	15 27	1 13			n.a.
M16	24 2	19 18	4 21	21 46	0 49	21 14	1 12	11 50	0 24	11 45	0 39	25 11	1 9	17 2	0 52	19 5	1 53	28 14	7 8	15 51	15 26	1 11			n.a.
T 17	24 0	16 58	4 52	21 20	1 3	20 54	1 10	12 6	0 24	11 48	0 39	25 11	1 9	17 2	0 52	19 4	1 53	28 14	7 8	15 48	15 25	1 8			n.a.
W18	23 59	13 35	5 6	20 54	1 18	20 34	1 8	12 22	0 23	11 52	0 39	25 11	1 9	17 3	0 52	19 4	1 53	28 14	7 8	15 45	15 24	1 6			n.a.
T 19	23 57	9 23	5 0	20 29	1 32	20 14	1 6	12 38	0 22	11 55	0 39	25 11	1 9	17 3	0 53	19 3	1 53	28 13	7 7	15 43	15 23	1 4			n.a.
F 20	23 55	4 40	4 36	20 5	1 47	19 53	1 4	12 54	0 21	11 58	0 39	25 12	1 9	17 4	0 53	19 3	1 53	28 13	7 7	15 41	15 22	1 2			n.a.
S 21	23 52	0s18	3 54	19 41	2 2	19 31	1 1	13 10	0 20	12 2	0 39	25 12	1 9	17 4	0 53	19 2	1 53	28 13	7 7	15 41	15 21	1 0			n.a.
S 22	23 48	5 13	2 58	19 19	2 16	19 9	0 59	13 26	0 19	12 5	0 39	25 12	1 9	17 5	0 53	19 2	1 53	28 13	7 7	15 40	15 20	0 58			n.a.
M23	23 44	9 47	1 52	18 59	2 30	18 47	0 57	13 42	0 18	12 8	0 39	25 12	1 9	17 6	0 53	19 1	1 53	28 12	7 7	15 40	15 19	0 55			n.a.
T 24	23 40	13 48	0 40	18 41	2 43	18 24	0 54	13 58	0 17	12 12	0 39	25 12	1 10	17 6	0 53	19 0	1 52	28 12	7 7	15 41	15 18	0 53			n.a.
W25	23 36	17 0	0n33	18 25	2 56	18 0	0 52	14 13	0 16	12 15	0 39	25 12	1 10	17 7	0 53	19 0	1 52	28 12	7 7	15 41	15 17	0 51			n.a.
T 26	23 30	19 14	1 43	18 11	3 8	17 36	0 49	14 28	0 15	12 18	0 39	25 12	1 10	17 7	0 53	18 59	1 52	28 11	7 7	15 40	15 16	0 49			n.a.
F 27	23 25	20 21	2 46	18 0	3 19	17 12	0 47	14 44	0 14	12 21	0 39	25 12	1 10	17 8	0 53	18 58	1 52	28 11	7 7	15 39	15 15	0 47			n.a.
S 28	23 19	20 21	3 40	17 51	3 28	16 47	0 44	14 59	0 13	12 24	0 39	25 12	1 10	17 9	0 53	18 58	1 52	28 11	7 7	15 36	15 14	0 45			n.a.
S 29	23 12	19 16	4 21	17 45	3 37	16 22	0 41	15 14	0 12	12 27	0 39	25 12	1 10	17 9	0 53	18 57	1 52	28 11	7 7	15 33	15 13	0 42			n.a.
M30	23 6	17 14	4 49	17 42	3 44	15 56	0 39	15 29	0 11	12 30	0 39	25 12	1 10	17 10	0 53	18 57	1 52	28 10	7 7	15 30	15 12	0 40			n.a.
T 31	22s58	14s26	5n 1	17s42	3n49	15s30	0s36	15s43	0n10	12s33	0n39	25n12	1n10	17n11	0n53	18s56	1s52	28n10	7n 7	15s26	15s11	0s38			n.a.

Julian Day Number = 539474.5, Delta T = 22h56m31s
Ecliptic obliquity = 24°02'23, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'43, Lahiri = -48°28'42 Julian Calendar 1 Jan. 3236 BCE == Greg. Calendar 6 Dec. 3237 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

FEBRUARY 3236 BCE (-3235) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 2 0	17♉37'21	18♒ 5	25°R38	21♒56	12♏56	4♏ 5	29°R20	16°R17	13♒41	2°R36	10°R35	9♏57	19♓33	n.a.	W 1
T 2	7 5 56	18°36'23	0♓12	25♉ 1	23° 7	13°40	4°13	29♊16	16♌15	13°43	2♊35	10♏25	9°53	19°40	n.a.	T 2
F 3	7 9 53	19°35'23	12° 9	24°19	24°19	14°24	4°21	29°12	16°13	13°45	2°34	10°17	9°50	19°47	n.a.	F 3
S 4	7 13 49	20°34'20	24° 1	23°34	25°31	15° 7	4°29	29° 8	16°11	13°47	2°34	10°11	9°47	19°53	n.a.	S 4
S 5	7 17 46	21°33'15	5♈50	22°47	26°42	15°51	4°37	29° 3	16° 9	13°49	2°33	10° 8	9°44	20° 0	n.a.	S 5
M 6	7 21 42	22°32'07	17°42	21°58	27°53	16°35	4°44	28°59	16° 7	13°51	2°32	10°D 6	9°41	20° 7	n.a.	M 6
T 7	7 25 39	23°30'57	29°42	21° 8	29° 5	17°19	4°51	28°55	16° 4	13°53	2°31	10° 6	9°38	20°13	n.a.	T 7
W 8	7 29 35	24°29'44	11♉55	20°19	0♓16	18° 2	4°59	28°51	16° 2	13°56	2°30	10°R 7	9°34	20°20	n.a.	W 8
T 9	7 33 32	25°28'29	24°28	19°32	1°27	18°46	5° 6	28°47	16° 0	13°58	2°29	10° 6	9°31	20°27	n.a.	T 9
F 10	7 37 29	26°27'12	7♊23	18°46	2°38	19°30	5°12	28°43	15°57	14° 0	2°29	10° 3	9°28	20°34	n.a.	F 10
S 11	7 41 25	27°25'52	20°44	18° 3	3°49	20°13	5°19	28°40	15°55	14° 2	2°28	9°58	9°25	20°40	n.a.	S 11
S 12	7 45 22	28°24'30	4♋32	17°24	5° 0	20°57	5°26	28°36	15°53	14° 4	2°27	9°50	9°22	20°47	n.a.	S 12
M13	7 49 18	29°23'06	18°45	16°49	6°10	21°41	5°32	28°32	15°50	14° 6	2°27	9°40	9°18	20°54	n.a.	M13
T 14	7 53 15	0♒21'39	3♌19	16°19	7°21	22°24	5°39	28°28	15°48	14° 9	2°26	9°29	9°15	21° 0	n.a.	T 14
W15	7 57 11	1°20'10	18° 7	15°53	8°31	23° 8	5°45	28°25	15°45	14°11	2°25	9°18	9°12	21° 7	n.a.	W15
T 16	8 1 8	2°18'39	2♍59	15°33	9°42	23°52	5°51	28°21	15°43	14°13	2°25	9° 8	9° 9	21°14	n.a.	T 16
F 17	8 5 4	3°17'06	17°48	15°18	10°52	24°35	5°56	28°18	15°40	14°15	2°24	9° 0	9° 6	21°20	n.a.	F 17
S 18	8 9 1	4°15'31	2♎25	15° 8	12° 2	25°19	6° 2	28°15	15°38	14°17	2°24	8°55	9° 3	21°27	n.a.	S 18
S 19	8 12 57	5°13'55	16°47	15°D 3	13°12	26° 3	6° 8	28°11	15°36	14°20	2°23	8°53	8°59	21°34	n.a.	S 19
M20	8 16 54	6°12'16	0♏51	15° 4	14°22	26°46	6°13	28° 8	15°33	14°22	2°23	8°52	8°56	21°40	n.a.	M20
T 21	8 20 50	7°10'36	14°37	15° 9	15°32	27°30	6°18	28° 5	15°31	14°24	2°22	8°52	8°53	21°47	n.a.	T 21
W22	8 24 47	8° 8'54	28° 6	15°20	16°42	28°13	6°23	28° 2	15°28	14°26	2°22	8°51	8°50	21°54	n.a.	W22
T 23	8 28 44	9° 7'11	11♐20	15°36	17°51	28°57	6°28	27°59	15°26	14°29	2°21	8°49	8°47	22° 0	n.a.	T 23
F 24	8 32 40	10° 5'25	24°20	15°56	19° 1	29°41	6°33	27°56	15°23	14°31	2°21	8°43	8°44	22° 7	n.a.	F 24
S 25	8 36 37	11° 3'38	7♑ 8	16°21	20°10	0♐24	6°37	27°53	15°20	14°33	2°20	8°35	8°40	22°14	n.a.	S 25
S 26	8 40 33	12° 1'50	19°45	16°50	21°19	1° 8	6°42	27°51	15°18	14°35	2°20	8°25	8°37	22°21	n.a.	S 26
M27	8 44 30	12°59'59	2♒12	17°23	22°28	1°51	6°46	27°48	15°15	14°38	2°20	8°12	8°34	22°27	n.a.	M27
T 28	8 48 26	13♒58'06	14♒29	18♑ 1	23♓37	2♐35	6♏50	27♊45	15♌13	14♒40	2♊19	7♏58	8♏31	22♓34	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s51	11s 2	5n 0	17s44	3n53	15s 4	0s33	15s58	0n 9	12s36	0n39	25n12	1n10	17n11	0n53	18s55	1s52	28n10	7n 7	15s22	15s10	0s36		n.a.
T 2	22 43	7 15	4 45	17 49	3 55	14 37	0 30	16 13	0 8	12 38	0 39	25 12	1 10	17 12	0 53	18 55	1 52	28 10	7 7	15 19	15 9	0 34		n.a.
F 3	22 34	3 13	4 18	17 56	3 55	14 10	0 27	16 27	0 7	12 41	0 39	25 12	1 10	17 13	0 53	18 54	1 52	28 9	7 7	15 16	15 8	0 32		n.a.
S 4	22 25	0n54	3 39	18 5	3 54	13 43	0 24	16 41	0 6	12 44	0 39	25 12	1 10	17 13	0 53	18 53	1 52	28 9	7 7	15 14	15 7	0 30		n.a.
S 5	22 16	4 59	2 52	18 17	3 50	13 15	0 21	16 55	0 5	12 46	0 39	25 12	1 10	17 14	0 53	18 53	1 52	28 9	7 7	15 13	15 6	0 27		n.a.
M 6	22 6	8 54	1 56	18 30	3 45	12 47	0 18	17 9	0 4	12 49	0 39	25 12	1 10	17 15	0 53	18 52	1 52	28 9	7 7	15 13	15 5	0 25		n.a.
T 7	21 56	12 30	0 55	18 44	3 39	12 19	0 14	17 23	0 3	12 52	0 39	25 12	1 10	17 16	0 53	18 51	1 52	28 8	7 6	15 13	15 4	0 23		n.a.
W 8	21 45	15 39	0s10	19 0	3 30	11 50	0 11	17 37	0 1	12 54	0 39	25 12	1 10	17 16	0 53	18 51	1 52	28 8	7 6	15 13	15 2	0 21		n.a.
T 9	21 35	18 8	1 15	19 16	3 21	11 21	0 8	17 50	0 0	12 56	0 39	25 12	1 10	17 17	0 53	18 50	1 52	28 8	7 6	15 13	15 1	0 19		n.a.
F 10	21 23	19 48	2 19	19 34	3 10	10 52	0 5	18 3	0s 1	12 59	0 38	25 12	1 10	17 18	0 53	18 50	1 52	28 8	7 6	15 12	15 0	0 17		n.a.
S 11	21 12	20 25	3 18	19 51	2 58	10 23	0 1	18 17	0 2	13 1	0 38	25 12	1 10	17 18	0 53	18 49	1 52	28 7	7 6	15 10	14 59	0 14		n.a.
S 12	21 0	19 51	4 6	20 9	2 45	9 53	0n 2	18 30	0 3	13 3	0 38	25 12	1 10	17 19	0 53	18 48	1 52	28 7	7 6	15 8	14 58	0 12		n.a.
M13	20 47	18 3	4 41	20 27	2 31	9 23	0 6	18 43	0 4	13 6	0 38	25 12	1 10	17 20	0 53	18 48	1 52	28 7	7 6	15 4	14 57	0 10		n.a.
T 14	20 35	15 3	4 59	20 45	2 17	8 53	0 9	18 55	0 6	13 8	0 38	25 12	1 11	17 21	0 53	18 47	1 52	28 7	7 6	15 1	14 56	0 8		n.a.
W15	20 22	11 4	4 57	21 3	2 2	8 23	0 13	19 8	0 7	13 10	0 38	25 12	1 11	17 21	0 53	18 46	1 52	28 6	7 6	14 57	14 55	0 6		n.a.
T 16	20 8	6 24	4 36	21 20	1 47	7 53	0 16	19 20	0 8	13 12	0 38	25 12	1 11	17 22	0 53	18 46	1 52	28 6	7 6	14 54	14 54	0 4		n.a.
F 17	19 55	1 21	3 55	21 37	1 32	7 22	0 20	19 32	0 9	13 14	0 38	25 12	1 11	17 23	0 53	18 45	1 52	28 6	7 6	14 51	14 53	0 2		n.a.
S 18	19 40	3s43	3 0	21 53	1 17	6 52	0 23	19 44	0 10	13 16	0 38	25 12	1 11	17 24	0 53	18 44	1 52	28 6	7 5	14 50	14 52	0n 1		n.a.
S 19	19 26	8 30	1 54	22 9	1 2	6 21	0 27	19 56	0 12	13 18	0 38	25 12	1 11	17 24	0 53	18 43	1 52	28 6	7 5	14 49	14 51	0 3		n.a.
M20	19 11	12 43	0 42	22 23	0 47	5 50	0 30	20 8	0 13	13 20	0 38	25 12	1 11	17 25	0 53	18 43	1 52	28 5	7 5	14 49	14 50	0 5		n.a.
T 21	18 56	16 9	0n30	22 37	0 33	5 19	0 34	20 19	0 14	13 21	0 38	25 12	1 11	17 26	0 53	18 42	1 52	28 5	7 5	14 49	14 49	0 7		n.a.
W22	18 41	18 37	1 40	22 50	0 19	4 48	0 38	20 31	0 15	13 23	0 38	25 12	1 11	17 27	0 53	18 41	1 52	28 5	7 5	14 48	14 48	0 9		n.a.
T 23	18 25	20 1	2 43	23 1	0 5	4 17	0 41	20 42	0 17	13 25	0 38	25 12	1 11	17 28	0 53	18 41	1 52	28 5	7 5	14 48	14 47	0 11		n.a.
F 24	18 9	20 20	3 36	23 12	0s 8	3 46	0 45	20 53	0 18	13 26	0 38	25 12	1 11	17 28	0 53	18 40	1 52	28 5	7 5	14 46	14 46	0 13		n.a.
S 25	17 53	19 34	4 17	23 22	0 21	3 15	0 49	21 3	0 19	13 28	0 38	25 12	1 11	17 29	0 53	18 39	1 52	28 4	7 5	14 43	14 45	0 16		n.a.
S 26	17 37	17 51	4 45	23 30	0 33	2 43	0 53	21 14	0 21	13 29	0 38	25 12	1 11	17 30	0 53	18 39	1 52	28 4	7 5	14 40	14 44	0 18		n.a.
M27	17 20	15 19	4 58	23 37	0 45	2 12	0 56	21 24	0 22	13 31	0 38	25 12	1 11	17 31	0 53	18 38	1 52	28 4	7 4	14 35	14 43	0 20		n.a.
T 28	17s 3	12s 9	4n58	23s43	0s56	1s41	1n 0	21s35	0s23	13s32	0n38	25n12	1n11	17n31	0n53	18s37	1s52	28n 4	7n 4	14s31	14s42	0n22		n.a.

Julian Day Number = 539505.5, Delta T = 22h56m28s
Ecliptic obliquity = 24°02'23, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'39, Lahiri = -48°28'38 Julian Calendar 1 Feb. 3236 BCE == Greg. Calendar 6 Jan. 3236 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

MARCH 3236 BCE (-3235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 52 23	14♒56'11	26♒37	18♉42	24♓46	3♐18	6♏54	27°R43	15°R10	14♒42	2°R19	7°R45	8♏28	22♓41	n.a.	W 1
T 2	8 56 19	15°54'15	8♓37	19°27	25°55	4° 1	6°57	27♊40	15♌ 8	14°44	2♊19	7♏32	8°24	22°47	n.a.	T 2
F 3	9 0 16	16°52'16	20°30	20°15	27° 4	4°45	7° 1	27°38	15° 5	14°47	2°19	7°22	8°21	22°54	n.a.	F 3
S 4	9 4 12	17°50'16	2♈19	21° 7	28°12	5°28	7° 4	27°36	15° 3	14°49	2°19	7°15	8°18	23° 1	n.a.	S 4
S 5	9 8 9	18°48'13	14° 7	22° 1	29°20	6°11	7° 7	27°34	15° 0	14°51	2°18	7°11	8°15	23° 7	n.a.	S 5
M 6	9 12 5	19°46'08	25°58	22°59	0♈29	6°55	7°10	27°32	14°58	14°53	2°18	7° 9	8°12	23°14	n.a.	M 6
T 7	9 16 2	20°44'02	7♉57	24° 0	1°37	7°38	7°13	27°30	14°55	14°56	2°18	7°D 8	8° 9	23°21	n.a.	T 7
W 8	9 19 59	21°41'53	20° 8	25° 4	2°44	8°21	7°15	27°28	14°52	14°58	2°18	7°R 8	8° 5	23°27	n.a.	W 8
T 9	9 23 55	22°39'42	2♊38	26°10	3°52	9° 4	7°18	27°26	14°50	15° 0	2°18	7° 8	8° 2	23°34	n.a.	T 9
F 10	9 27 52	23°37'30	15°30	27°19	5° 0	9°47	7°20	27°25	14°47	15° 2	2°D18	7° 6	7°59	23°41	n.a.	F 10
S 11	9 31 48	24°35'15	28°50	28°31	6° 7	10°30	7°22	27°23	14°45	15° 5	2°18	7° 2	7°56	23°47	n.a.	S 11
S 12	9 35 45	25°32'59	12♋39	29°45	7°14	11°13	7°24	27°22	14°42	15° 7	2°18	6°56	7°53	23°54	n.a.	S 12
M13	9 39 41	26°30'41	26°58	1♌ 2	8°21	11°56	7°25	27°21	14°40	15° 9	2°18	6°47	7°49	24° 1	n.a.	M13
T 14	9 43 38	27°28'21	11♌41	2°21	9°28	12°39	7°27	27°19	14°38	15°11	2°18	6°37	7°46	24° 8	n.a.	T 14
W15	9 47 34	28°25'59	26°42	3°42	10°35	13°22	7°28	27°18	14°35	15°14	2°18	6°28	7°43	24°14	n.a.	W15
T 16	9 51 31	29°23'35	11♍52	5° 6	11°41	14° 5	7°29	27°17	14°33	15°16	2°18	6°19	7°40	24°21	n.a.	T 16
F 17	9 55 27	0♓21'11	27° 1	6°31	12°48	14°48	7°30	27°16	14°30	15°18	2°19	6°12	7°37	24°28	n.a.	F 17
S 18	9 59 24	1°18'44	11♎58	7°59	13°54	15°31	7°31	27°15	14°28	15°20	2°19	6° 7	7°34	24°34	n.a.	S 18
S 19	10 3 21	2°16'17	26°36	9°30	15° 0	16°14	7°31	27°15	14°25	15°22	2°19	6° 5	7°30	24°41	n.a.	S 19
M20	10 7 17	3°13'48	10♏52	11° 2	16° 5	16°56	7°32	27°14	14°23	15°24	2°19	6°D 5	7°27	24°48	n.a.	M20
T 21	10 11 14	4°11'18	24°45	12°37	17°11	17°39	7°R32	27°13	14°21	15°27	2°20	6° 6	7°24	24°54	n.a.	T 21
W22	10 15 10	5° 8'48	8♐14	14°13	18°16	18°22	7°32	27°13	14°18	15°29	2°20	6°R 6	7°21	25° 1	n.a.	W22
T 23	10 19 7	6° 6'16	21°23	15°52	19°21	19° 4	7°32	27°13	14°16	15°31	2°20	6° 5	7°18	25° 8	n.a.	T 23
F 24	10 23 3	7° 3'43	4♑14	17°33	20°26	19°47	7°31	27°12	14°14	15°33	2°20	6° 1	7°15	25°14	n.a.	F 24
S 25	10 27 0	8° 1'09	16°50	19°16	21°31	20°29	7°31	27°12	14°12	15°35	2°21	5°56	7°11	25°21	n.a.	S 25
S 26	10 30 56	8°58'34	29°13	21° 2	22°35	21°12	7°30	27°D12	14° 9	15°37	2°21	5°48	7° 8	25°28	n.a.	S 26
M27	10 34 53	9°55'57	11♒26	22°49	23°40	21°54	7°29	27°12	14° 7	15°39	2°22	5°39	7° 5	25°34	n.a.	M27
T 28	10 38 49	10°53'20	23°32	24°38	24°44	22°36	7°28	27°12	14° 5	15°41	2°22	5°28	7° 2	25°41	n.a.	T 28
W29	10 42 46	11°50'42	5♓30	26°30	25°47	23°18	7°27	27°13	14° 3	15°44	2°23	5°18	6°59	25°48	n.a.	W29
T 30	10 46 43	12°48'02	17°23	28°24	26°51	24° 0	7°25	27°13	14° 1	15°46	2°23	5° 9	6°55	25°54	n.a.	T 30
F 31	10 50 39	13♓45'21	29♓13	0♓19	27♈54	24♐42	7♏23	27♊13	13♌58	15♒48	2♊24	5♏ 2	6♏52	26♓ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s46	8s31	4n44	23s48	1s 6	1s 9	1n 4	21s45	0s24	13s33	0n38	25n12	1n11	17n32	0n53	18s37	1s52	28n 4	7n 4	14s26	14s41	0n24		n.a.
T 2	16 28	4 34	4 18	23 51	1 16	0 38	1 7	21 54	0 26	13 35	0 38	25 12	1 11	17 33	0 53	18 36	1 52	28 4	7 4	14 22	14 40	0 26		n.a.
F 3	16 10	0 30	3 40	23 53	1 26	0 7	1 11	22 4	0 27	13 36	0 38	25 12	1 11	17 34	0 53	18 35	1 52	28 3	7 4	14 19	14 39	0 28		n.a.
S 4	15 52	3n35	2 53	23 53	1 34	0n24	1 15	22 13	0 29	13 37	0 38	25 12	1 11	17 35	0 53	18 35	1 52	28 3	7 4	14 17	14 37	0 30		n.a.
S 5	15 34	7 31	1 59	23 52	1 42	0 56	1 19	22 22	0 30	13 38	0 38	25 12	1 11	17 35	0 53	18 34	1 52	28 3	7 4	14 15	14 36	0 33		n.a.
M 6	15 15	11 11	0 59	23 50	1 50	1 27	1 22	22 31	0 31	13 39	0 38	25 12	1 11	17 36	0 53	18 33	1 52	28 3	7 4	14 14	14 35	0 35		n.a.
T 7	14 56	14 26	0s 4	23 46	1 57	1 58	1 26	22 40	0 33	13 40	0 38	25 11	1 11	17 37	0 53	18 33	1 52	28 3	7 4	14 14	14 34	0 37		n.a.
W 8	14 37	17 7	1 9	23 40	2 3	2 29	1 30	22 49	0 34	13 41	0 38	25 11	1 11	17 38	0 53	18 32	1 52	28 3	7 3	14 14	14 33	0 39		n.a.
T 9	14 18	19 4	2 11	23 33	2 8	3 0	1 33	22 57	0 36	13 42	0 38	25 11	1 11	17 38	0 53	18 31	1 52	28 3	7 3	14 14	14 32	0 41		n.a.
F 10	13 59	20 6	3 9	23 24	2 13	3 31	1 37	23 5	0 37	13 42	0 38	25 11	1 11	17 39	0 53	18 31	1 52	28 2	7 3	14 14	14 31	0 43		n.a.
S 11	13 39	20 3	3 59	23 13	2 18	4 1	1 41	23 13	0 38	13 43	0 38	25 11	1 10	17 40	0 53	18 30	1 52	28 2	7 3	14 12	14 30	0 45		n.a.
S 12	13 19	18 50	4 36	23 1	2 22	4 32	1 44	23 21	0 40	13 44	0 38	25 11	1 10	17 41	0 53	18 29	1 52	28 2	7 3	14 10	14 29	0 47		n.a.
M13	12 59	16 25	4 58	22 47	2 25	5 2	1 48	23 28	0 41	13 44	0 38	25 11	1 10	17 41	0 53	18 29	1 52	28 2	7 3	14 7	14 28	0 50		n.a.
T 14	12 39	12 53	5 2	22 31	2 27	5 33	1 52	23 35	0 43	13 45	0 38	25 11	1 10	17 42	0 53	18 28	1 52	28 2	7 3	14 4	14 27	0 52		n.a.
W15	12 19	8 29	4 44	22 13	2 29	6 3	1 55	23 42	0 44	13 45	0 38	25 11	1 10	17 43	0 53	18 27	1 52	28 2	7 3	14 1	14 26	0 54		n.a.
T 16	11 58	3 29	4 7	21 54	2 30	6 33	1 59	23 49	0 46	13 46	0 38	25 11	1 10	17 43	0 53	18 27	1 52	28 2	7 2	13 58	14 25	0 56		n.a.
F 17	11 37	1s43	3 12	21 33	2 31	7 2	2 2	23 56	0 47	13 46	0 38	25 11	1 10	17 44	0 53	18 26	1 52	28 2	7 2	13 55	14 24	0 58		n.a.
S 18	11 17	6 45	2 5	21 9	2 31	7 32	2 5	24 2	0 49	13 46	0 38	25 11	1 10	17 45	0 53	18 25	1 52	28 2	7 2	13 54	14 23	1 0		n.a.
S 19	10 56	11 17	0 50	20 44	2 31	8 1	2 9	24 8	0 50	13 46	0 38	25 11	1 10	17 46	0 53	18 25	1 52	28 2	7 2	13 53	14 22	1 2		n.a.
M20	10 34	15 3	0n26	20 17	2 30	8 30	2 12	24 14	0 52	13 47	0 38	25 11	1 10	17 46	0 53	18 24	1 52	28 2	7 2	13 53	14 21	1 4		n.a.
T 21	10 13	17 51	1 38	19 48	2 28	8 59	2 16	24 20	0 53	13 47	0 38	25 11	1 10	17 47	0 53	18 24	1 52	28 1	7 2	13 53	14 20	1 6		n.a.
W22	9 51	19 33	2 43	19 17	2 26	9 28	2 19	24 25	0 55	13 47	0 38	25 11	1 10	17 48	0 53	18 23	1 52	28 1	7 2	13 53	14 18	1 9		n.a.
T 23	9 30	20 8	3 38	18 45	2 23	9 56	2 22	24 31	0 56	13 47	0 38	25 11	1 10	17 48	0 53	18 22	1 52	28 1	7 2	13 53	14 17	1 11		n.a.
F 24	9 8	19 38	4 20	18 10	2 19	10 25	2 25	24 36	0 58	13 46	0 38	25 11	1 10	17 49	0 53	18 22	1 52	28 1	7 2	13 52	14 16	1 13		n.a.
S 25	8 46	18 11	4 49	17 33	2 15	10 52	2 28	24 41	0 59	13 46	0 38	25 11	1 10	17 50	0 53	18 21	1 53	28 1	7 1	13 50	14 15	1 15		n.a.
S 26	8 24	15 53	5 3	16 54	2 11	11 20	2 31	24 45	1 1	13 46	0 38	25 11	1 10	17 50	0 53	18 20	1 53	28 1	7 1	13 47	14 14	1 17		n.a.
M27	8 2	12 55	5 4	16 13	2 5	11 47	2 34	24 50	1 3	13 46	0 38	25 11	1 10	17 51	0 53	18 20	1 53	28 1	7 1	13 44	14 13	1 19		n.a.
T 28	7 40	9 27	4 50	15 30	2 0	12 14	2 37	24 54	1 4	13 45	0 37	25 11	1 10	17 52	0 53	18 19	1 53	28 1	7 1	13 40	14 12	1 21		n.a.
W29	7 17	5 38	4 24	14 46	1 53	12 41	2 40	24 58	1 6	13 45	0 37	25 11	1 10	17 52	0 53	18 19	1 53	28 1	7 1	13 37	14 11	1 23		n.a.
T 30	6 55	1 38	3 47	13 59	1 46	13 7	2 43	25 1	1 7	13 45	0 37	25 11	1 10	17 53	0 53	18 18	1 53	28 1	7 1	13 34	14 10	1 25		n.a.
F 31	6s33	2n25	3n 0	13s10	1s39	13n33	2n45	25s 5	1s 9	13s44	0n37	25n11	1n10	17n53	0n53	18s17	1s53	28n 1	7n 1	13s31	14s 9	1n28		n.a.

Julian Day Number = 539533.5, Delta T = 22h56m26s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'35, Lahiri = -48°28'34 Julian Calendar 1 March 3236 BCE == Greg. Calendar 3 Feb. 3236 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

APRIL 3236 BCE (-3235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 54 36	14♓42'39	11♈ 1	2♓17	28♈57	25♐24	7°R21	27♊14	13°R56	15♒50	2♊24	4°R57	6♏49	26♓ 8	n.a.	S 1
S 2	10 58 32	15°39'56	22°50	4°17	0♉ 0	26° 6	7♏19	27°15	13♌54	15°52	2°25	4♏54	6°46	26°14	n.a.	S 2
M 3	11 2 29	16°37'12	4♉43	6°18	1° 2	26°48	7°17	27°15	13°52	15°54	2°26	4°D53	6°43	26°21	n.a.	M 3
T 4	11 6 25	17°34'26	16°43	8°21	2° 5	27°30	7°15	27°16	13°50	15°56	2°26	4°54	6°40	26°28	n.a.	T 4
W 5	11 10 22	18°31'40	28°56	10°26	3° 7	28°11	7°12	27°17	13°48	15°58	2°27	4°55	6°36	26°34	n.a.	W 5
T 6	11 14 18	19°28'52	11♊25	12°33	4° 8	28°53	7° 9	27°18	13°47	16° 0	2°28	4°56	6°33	26°41	n.a.	T 6
F 7	11 18 15	20°26'03	24°15	14°41	5° 9	29°34	7° 6	27°20	13°45	16° 2	2°28	4°R56	6°30	26°48	n.a.	F 7
S 8	11 22 12	21°23'13	7♋31	16°50	6°10	0♑16	7° 3	27°21	13°43	16° 3	2°29	4°55	6°27	26°55	n.a.	S 8
S 9	11 26 8	22°20'22	21°14	19° 0	7°11	0°57	7° 0	27°22	13°41	16° 5	2°30	4°52	6°24	27° 1	n.a.	S 9
M10	11 30 5	23°17'30	5♌26	21°11	8°11	1°38	6°56	27°24	13°39	16° 7	2°31	4°48	6°20	27° 8	n.a.	M10
T 11	11 34 1	24°14'37	20° 5	23°22	9°11	2°19	6°52	27°25	13°37	16° 9	2°31	4°42	6°17	27°15	n.a.	T 11
W12	11 37 58	25°11'42	5♍ 4	25°33	10°11	3° 0	6°48	27°27	13°36	16°11	2°32	4°36	6°14	27°21	n.a.	W12
T 13	11 41 54	26° 8'47	20°17	27°45	11°10	3°41	6°44	27°29	13°34	16°13	2°33	4°31	6°11	27°28	n.a.	T 13
F 14	11 45 51	27° 5'51	5♎32	29°56	12° 9	4°22	6°40	27°30	13°33	16°15	2°34	4°27	6° 8	27°35	n.a.	F 14
S 15	11 49 47	28° 2'55	20°40	2♈ 6	13° 7	5° 3	6°36	27°32	13°31	16°16	2°35	4°25	6° 5	27°41	n.a.	S 15
S 16	11 53 44	28°59'58	5♏32	4°16	14° 5	5°44	6°31	27°34	13°29	16°18	2°36	4°D24	6° 1	27°48	n.a.	S 16
M17	11 57 41	29°57'01	20° 1	6°24	15° 2	6°24	6°27	27°37	13°28	16°20	2°37	4°25	5°58	27°55	n.a.	M17
T 18	12 1 37	0♈54'04	4♐ 4	8°32	15°59	7° 5	6°22	27°39	13°26	16°22	2°38	4°26	5°55	28° 1	n.a.	T 18
W19	12 5 34	1°51'06	17°41	10°37	16°56	7°45	6°17	27°41	13°25	16°23	2°39	4°28	5°52	28° 8	n.a.	W19
T 20	12 9 30	2°48'08	0♑53	12°42	17°52	8°25	6°12	27°44	13°24	16°25	2°40	4°R28	5°49	28°15	n.a.	T 20
F 21	12 13 27	3°45'10	13°43	14°44	18°48	9° 5	6° 7	27°46	13°22	16°27	2°41	4°28	5°46	28°21	n.a.	F 21
S 22	12 17 23	4°42'12	26°15	16°45	19°43	9°45	6° 1	27°49	13°21	16°28	2°42	4°26	5°42	28°28	n.a.	S 22
S 23	12 21 20	5°39'14	8♒32	18°43	20°38	10°25	5°56	27°51	13°20	16°30	2°43	4°23	5°39	28°35	n.a.	S 23
M24	12 25 17	6°36'16	20°38	20°40	21°32	11° 5	5°50	27°54	13°19	16°32	2°44	4°19	5°36	28°41	n.a.	M24
T 25	12 29 13	7°33'17	2♓35	22°34	22°26	11°44	5°44	27°57	13°18	16°33	2°45	4°15	5°33	28°48	n.a.	T 25
W26	12 33 10	8°30'19	14°27	24°26	23°19	12°24	5°38	28° 0	13°16	16°35	2°46	4°11	5°30	28°55	n.a.	W26
T 27	12 37 6	9°27'20	26°17	26°16	24°12	13° 3	5°32	28° 3	13°15	16°36	2°48	4° 7	5°26	29° 1	n.a.	T 27
F 28	12 41 3	10°24'21	8♈ 5	28° 4	25° 4	13°42	5°26	28° 6	13°14	16°38	2°49	4° 4	5°23	29° 8	n.a.	F 28
S 29	12 44 59	11°21'23	19°55	29°50	25°55	14°21	5°19	28° 9	13°13	16°39	2°50	4° 2	5°20	29°15	n.a.	S 29
S 30	12 48 56	12♈18'24	1♉49	1♉33	26♉46	15♑ 0	5♏13	28♊13	13♌12	16♒41	2♊51	4°D 1	5♏17	29♓21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	6s10	6n22	2n 5	12s20	1s31	13n59	2n48	25s 8	1s11	13s43	0n37	25n10	1n10	17n54	0n53	18s17	1s53	28n 1	7n 1	13s30		14s 8		1n30			n.a.
S 2	5 47	10 6	1 5	11 28	1 23	14 24	2 50	25 11	1 12	13 43	0 37	25 10	1 10	17 55	0 53	18 16	1 53	28 1	7 0	13 29		14 7		1 32			n.a.
M 3	5 25	13 26	0 1	10 34	1 14	14 49	2 53	25 14	1 14	13 42	0 37	25 10	1 10	17 55	0 53	18 16	1 53	28 1	7 0	13 28		14 6		1 34			n.a.
T 4	5 2	16 14	1s 4	9 38	1 5	15 13	2 55	25 16	1 16	13 41	0 37	25 10	1 10	17 56	0 53	18 15	1 53	28 1	7 0	13 29		14 5		1 36			n.a.
W 5	4 39	18 22	2 7	8 41	0 55	15 37	2 57	25 19	1 17	13 41	0 37	25 10	1 10	17 56	0 53	18 14	1 53	28 1	7 0	13 29		14 4		1 38			n.a.
T 6	4 16	19 40	3 5	7 43	0 45	16 1	3 0	25 21	1 19	13 40	0 37	25 10	1 10	17 57	0 53	18 14	1 53	28 1	7 0	13 29		14 2		1 40			n.a.
F 7	3 53	19 59	3 56	6 43	0 35	16 24	3 2	25 23	1 21	13 39	0 37	25 10	1 10	17 57	0 53	18 13	1 53	28 1	7 0	13 30		14 1		1 42			n.a.
S 8	3 30	19 14	4 36	5 42	0 25	16 47	3 4	25 25	1 22	13 38	0 37	25 10	1 10	17 58	0 53	18 13	1 53	28 1	7 0	13 29		14 0		1 44			n.a.
S 9	3 7	17 21	5 2	4 41	0 15	17 10	3 5	25 26	1 24	13 37	0 37	25 10	1 10	17 58	0 53	18 12	1 53	28 2	7 0	13 28		13 59		1 46			n.a.
M10	2 44	14 23	5 10	3 39	0 4	17 32	3 7	25 27	1 26	13 36	0 37	25 10	1 10	17 59	0 53	18 12	1 53	28 2	7 0	13 27		13 58		1 48			n.a.
T 11	2 20	10 26	4 59	2 36	0n 6	17 53	3 9	25 28	1 27	13 34	0 37	25 10	1 10	17 59	0 53	18 11	1 53	28 2	6 59	13 25		13 57		1 51			n.a.
W12	1 57	5 45	4 28	1 33	0 17	18 14	3 10	25 29	1 29	13 33	0 37	25 10	1 9	18 0	0 53	18 11	1 53	28 2	6 59	13 23		13 56		1 53			n.a.
T 13	1 34	0 38	3 37	0 30	0 27	18 35	3 12	25 30	1 31	13 32	0 37	25 10	1 9	18 0	0 53	18 10	1 53	28 2	6 59	13 21		13 55		1 55			n.a.
F 14	1 11	4s33	2 31	0n32	0 37	18 55	3 13	25 30	1 32	13 31	0 36	25 10	1 9	18 1	0 53	18 10	1 53	28 2	6 59	13 20		13 54		1 57			n.a.
S 15	0 48	9 25	1 14	1 34	0 47	19 15	3 14	25 31	1 34	13 29	0 36	25 10	1 9	18 1	0 53	18 9	1 53	28 2	6 59	13 19		13 53		1 59			n.a.
S 16	0 24	13 36	0n 6	2 36	0 56	19 34	3 15	25 31	1 36	13 28	0 36	25 10	1 9	18 2	0 52	18 9	1 53	28 2	6 59	13 18		13 52		2 1			n.a.
M17	0 1	16 50	1 24	3 36	1 5	19 52	3 16	25 30	1 38	13 26	0 36	25 10	1 9	18 2	0 52	18 8	1 53	28 2	6 59	13 19		13 51		2 3			n.a.
T 18	0n22	18 57	2 35	4 36	1 14	20 10	3 17	25 30	1 39	13 25	0 36	25 10	1 9	18 2	0 52	18 8	1 53	28 2	6 59	13 19		13 50		2 5			n.a.
W19	0 45	19 53	3 35	5 34	1 22	20 28	3 18	25 29	1 41	13 23	0 36	25 10	1 9	18 3	0 52	18 7	1 54	28 2	6 59	13 20		13 48		2 7			n.a.
T 20	1 8	19 41	4 21	6 30	1 30	20 45	3 18	25 29	1 43	13 21	0 36	25 10	1 9	18 3	0 52	18 7	1 54	28 3	6 59	13 20		13 47		2 9			n.a.
F 21	1 32	18 27	4 53	7 26	1 37	21 1	3 18	25 28	1 45	13 20	0 36	25 10	1 9	18 3	0 52	18 6	1 54	28 3	6 58	13 20		13 46		2 11			n.a.
S 22	1 55	16 21	5 10	8 19	1 43	21 17	3 19	25 27	1 47	13 18	0 36	25 10	1 9	18 4	0 52	18 6	1 54	28 3	6 58	13 19		13 45		2 13			n.a.
S 23	2 18	13 34	5 12	9 11	1 49	21 33	3 19	25 25	1 48	13 16	0 36	25 10	1 9	18 4	0 52	18 5	1 54	28 3	6 58	13 18		13 44		2 16			n.a.
M24	2 41	10 14	5 1	10 1	1 54	21 47	3 19	25 24	1 50	13 14	0 36	25 10	1 9	18 4	0 52	18 5	1 54	28 3	6 58	13 17		13 43		2 18			n.a.
T 25	3 4	6 32	4 36	10 49	1 59	22 2	3 18	25 22	1 52	13 12	0 36	25 10	1 9	18 5	0 52	18 4	1 54	28 3	6 58	13 15		13 42		2 20			n.a.
W26	3 27	2 36	4 0	11 35	2 2	22 15	3 18	25 20	1 54	13 10	0 35	25 10	1 9	18 5	0 52	18 4	1 54	28 3	6 58	13 14		13 41		2 22			n.a.
T 27	3 50	1n25	3 13	12 20	2 6	22 28	3 17	25 18	1 56	13 9	0 35	25 10	1 9	18 5	0 52	18 4	1 54	28 4	6 58	13 12		13 40		2 24			n.a.
F 28	4 13	5 23	2 18	13 2	2 8	22 41	3 16	25 16	1 57	13 7	0 35	25 10	1 9	18 6	0 52	18 3	1 54	28 4	6 58	13 11		13 39		2 26			n.a.
S 29	4 36	9 10	1 17	13 43	2 10	22 53	3 15	25 13	1 59	13 4	0 35	25 10	1 9	18 6	0 52	18 3	1 54	28 4	6 58	13 11		13 38		2 28			n.a.
S 30	4n59	12n35	0n12	14n21	2n11	23n 4	3n14	25s11	2s 1	13s 2	0n35	25n11	1n 9	18n 6	0n52	18s 2	1s54	28n 4	6n58	13s10		13s37		2n30			n.a.

Julian Day Number = 539564.5, Delta T = 22h56m23s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'31, Lahiri = -48°28'30 Julian Calendar 1 Apr. 3236 BCE == Greg. Calendar 6 March 3236 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

MAY 3236 BCE (-3235) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	5n22	15n32	0s54	14n57	2n12	23n15	3n13	25s 8	2s 3	13s 0	0n35	25n11	1n 9	18n 6	0n52	18s 2	1s54	28n 4	6n58	13s10	13s35	2n32			n.a.
T 2	5 44	17 49	1 58	15 32	2 12	23 25	3 11	25 5	2 5	12 58	0 35	25 11	1 9	18 6	0 52	18 2	1 54	28 5	6 58	13 11	13 34	2 34			n.a.
W 3	6 7	19 18	2 58	16 4	2 11	23 34	3 10	25 2	2 7	12 56	0 35	25 11	1 9	18 7	0 52	18 1	1 54	28 5	6 58	13 11	13 33	2 36			n.a.
T 4	6 29	19 52	3 51	16 35	2 9	23 43	3 8	24 59	2 9	12 54	0 34	25 11	1 9	18 7	0 52	18 1	1 54	28 5	6 57	13 12	13 32	2 38			n.a.
F 5	6 52	19 26	4 33	17 3	2 7	23 51	3 5	24 55	2 11	12 51	0 34	25 11	1 9	18 7	0 52	18 0	1 54	28 5	6 57	13 12	13 31	2 40			n.a.
S 6	7 14	17 56	5 3	17 30	2 5	23 59	3 3	24 52	2 12	12 49	0 34	25 11	1 9	18 7	0 52	18 0	1 54	28 5	6 57	13 12	13 30	2 42			n.a.
S 7	7 36	15 23	5 16	17 55	2 1	24 6	3 0	24 48	2 14	12 47	0 34	25 11	1 9	18 7	0 52	18 0	1 55	28 6	6 57	13 12	13 29	2 44			n.a.
M 8	7 58	11 54	5 11	18 17	1 58	24 12	2 58	24 44	2 16	12 44	0 34	25 11	1 9	18 7	0 52	17 59	1 55	28 6	6 57	13 12	13 28	2 46			n.a.
T 9	8 20	7 37	4 47	18 38	1 53	24 18	2 55	24 40	2 18	12 42	0 34	25 11	1 9	18 7	0 52	17 59	1 55	28 6	6 57	13 11	13 27	2 48			n.a.
W10	8 42	2 47	4 4	18 58	1 48	24 23	2 51	24 36	2 20	12 40	0 34	25 11	1 9	18 7	0 52	17 59	1 55	28 6	6 57	13 11	13 26	2 51			n.a.
T 11	9 4	2s18	3 3	19 15	1 42	24 27	2 48	24 32	2 22	12 37	0 34	25 11	1 9	18 8	0 51	17 58	1 55	28 7	6 57	13 10	13 25	2 53			n.a.
F 12	9 26	7 18	1 49	19 30	1 36	24 31	2 44	24 28	2 24	12 35	0 33	25 11	1 9	18 8	0 51	17 58	1 55	28 7	6 57	13 10	13 23	2 55			n.a.
S 13	9 47	11 49	0 28	19 44	1 29	24 34	2 40	24 23	2 26	12 32	0 33	25 11	1 8	18 8	0 51	17 58	1 55	28 7	6 57	13 10	13 22	2 57			n.a.
S 14	10 8	15 32	0n55	19 56	1 22	24 36	2 35	24 19	2 28	12 30	0 33	25 11	1 8	18 8	0 51	17 58	1 55	28 7	6 57	13 10	13 21	2 59			n.a.
M15	10 30	18 10	2 12	20 6	1 14	24 38	2 31	24 14	2 30	12 27	0 33	25 11	1 8	18 8	0 51	17 57	1 55	28 8	6 57	13 10	13 20	3 1			n.a.
T 16	10 51	19 36	3 19	20 15	1 6	24 39	2 26	24 9	2 32	12 25	0 33	25 11	1 8	18 8	0 51	17 57	1 55	28 8	6 57	13 10	13 19	3 3			n.a.
W17	11 12	19 48	4 12	20 21	0 57	24 40	2 21	24 4	2 34	12 22	0 33	25 11	1 8	18 8	0 51	17 57	1 55	28 8	6 57	13 11	13 18	3 5			n.a.
T 18	11 32	18 52	4 50	20 27	0 47	24 40	2 15	23 59	2 36	12 20	0 32	25 11	1 8	18 8	0 51	17 57	1 55	28 8	6 57	13 11	13 17	3 7			n.a.
F 19	11 53	16 58	5 11	20 30	0 37	24 39	2 9	23 54	2 38	12 17	0 32	25 11	1 8	18 8	0 51	17 56	1 55	28 9	6 57	13 11	13 16	3 9			n.a.
S 20	12 13	14 19	5 18	20 32	0 26	24 38	2 3	23 49	2 40	12 15	0 32	25 11	1 8	18 7	0 51	17 56	1 55	28 9	6 57	13 11	13 15	3 11			n.a.
S 21	12 34	11 6	5 9	20 33	0 15	24 36	1 57	23 44	2 41	12 12	0 32	25 11	1 8	18 7	0 51	17 56	1 55	28 9	6 57	13 11	13 14	3 13			n.a.
M22	12 54	7 29	4 47	20 32	0 4	24 33	1 50	23 38	2 43	12 10	0 32	25 11	1 8	18 7	0 51	17 56	1 56	28 10	6 57	13 11	13 12	3 15			n.a.
T 23	13 13	3 36	4 13	20 29	0s 8	24 30	1 43	23 33	2 45	12 7	0 32	25 11	1 8	18 7	0 51	17 56	1 56	28 10	6 57	13 11	13 11	3 17			n.a.
W24	13 33	0n24	3 28	20 25	0 21	24 26	1 36	23 27	2 47	12 4	0 31	25 11	1 8	18 7	0 51	17 55	1 56	28 10	6 57	13 11	13 10	3 19			n.a.
T 25	13 53	4 23	2 35	20 20	0 33	24 21	1 28	23 22	2 50	12 2	0 31	25 11	1 8	18 7	0 51	17 55	1 56	28 11	6 57	13 11	13 9	3 21			n.a.
F 26	14 12	8 13	1 34	20 13	0 47	24 16	1 20	23 16	2 52	11 59	0 31	25 11	1 8	18 7	0 51	17 55	1 56	28 11	6 57	13 11	13 8	3 23			n.a.
S 27	14 31	11 46	0 29	20 5	1 0	24 10	1 11	23 11	2 54	11 57	0 31	25 11	1 8	18 6	0 51	17 55	1 56	28 11	6 57	13 11	13 7	3 25			n.a.
S 28	14 50	14 51	0s37	19 56	1 14	24 4	1 2	23 5	2 56	11 54	0 31	25 11	1 8	18 6	0 51	17 55	1 56	28 12	6 57	13 11	13 6	3 27			n.a.
M29	15 9	17 19	1 43	19 46	1 28	23 57	0 53	22 59	2 58	11 52	0 31	25 11	1 8	18 6	0 51	17 55	1 56	28 12	6 57	13 11	13 5	3 29			n.a.
T 30	15 27	19 1	2 45	19 34	1 42	23 49	0 44	22 53	3 0	11 49	0 30	25 11	1 8	18 6	0 51	17 55	1 56	28 12	6 57	13 11	13 4	3 31			n.a.
W31	15n45	19n49	3s40	19n22	1s56	23n41	0n34	22s47	3s 2	11s47	0n30	25n11	1n 8	18n 6	0n51	17s54	1s56	28n13	6n57	13s10	13s 3	3n33			n.a.

Julian Day Number = 539594.5, Delta T = 22h56m20s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'27, Lahiri = -48°28'26 Julian Calendar 1 May 3236 BCE == Greg. Calendar 5 Apr. 3236 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

JUNE 3236 BCE (-3235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 55 6	12♉44'54	0♋44	2°R56	14♊43	4♒ 4	1°R16	0♋39	13♌10	17♒13	3♊40	4°R 0	3♏35	2♈55	n.a.	T 1
F 2	14 59 3	13°42'11	13°47	2♊53	14°51	4°35	1♏ 9	0°45	13°11	17°13	3°42	3♏59	3°32	3° 1	n.a.	F 2
S 3	15 2 59	14°39'29	27° 7	2°45	14°57	5° 7	1° 1	0°51	13°12	17°13	3°43	3°58	3°29	3° 8	n.a.	S 3
S 4	15 6 56	15°36'47	10♌44	2°32	15° 1	5°38	0°54	0°56	13°13	17°14	3°45	3°D57	3°26	3°15	n.a.	S 4
M 5	15 10 52	16°34'06	24°38	2°14	15°R 2	6° 9	0°47	1° 2	13°14	17°14	3°47	3°57	3°23	3°21	n.a.	M 5
T 6	15 14 49	17°31'26	8♍50	1°51	15° 1	6°39	0°40	1° 8	13°15	17°15	3°49	3°58	3°19	3°28	n.a.	T 6
W 7	15 18 46	18°28'47	23°17	1°23	14°58	7° 9	0°33	1°14	13°16	17°15	3°50	3°59	3°16	3°35	n.a.	W 7
T 8	15 22 42	19°26'08	7♎57	0°51	14°53	7°39	0°26	1°20	13°17	17°15	3°52	4° 0	3°13	3°41	n.a.	T 8
F 9	15 26 39	20°23'31	22°43	0°15	14°45	8° 8	0°19	1°26	13°18	17°16	3°54	4° 1	3°10	3°48	n.a.	F 9
S 10	15 30 35	21°20'55	7♏30	29♉35	14°35	8°37	0°12	1°32	13°19	17°16	3°56	4°R 1	3° 7	3°55	n.a.	S 10
S 11	15 34 32	22°18'20	22°10	28°52	14°22	9° 6	0° 6	1°38	13°20	17°16	3°58	4° 0	3° 3	4° 1	n.a.	S 11
M12	15 38 28	23°15'47	6♐38	28° 7	14° 7	9°34	29♎59	1°45	13°22	17°16	3°59	3°59	3° 0	4° 8	n.a.	M12
T 13	15 42 25	24°13'15	20°47	27°20	13°50	10° 2	29°53	1°51	13°23	17°16	4° 1	3°57	2°57	4°15	n.a.	T 13
W14	15 46 22	25°10'45	4♑33	26°32	13°31	10°30	29°46	1°57	13°24	17°16	4° 3	3°54	2°54	4°21	n.a.	W14
T 15	15 50 18	26° 8'16	17°55	25°45	13° 9	10°57	29°40	2° 3	13°26	17°16	4° 5	3°51	2°51	4°28	n.a.	T 15
F 16	15 54 15	27° 5'49	0♒53	24°58	12°45	11°24	29°34	2°10	13°27	17°R16	4° 7	3°48	2°48	4°35	n.a.	F 16
S 17	15 58 11	28° 3'23	13°29	24°13	12°19	11°50	29°28	2°16	13°29	17°16	4° 8	3°46	2°44	4°41	n.a.	S 17
S 18	16 2 8	29° 0'59	25°46	23°31	11°52	12°16	29°22	2°23	13°30	17°16	4°10	3°D45	2°41	4°48	n.a.	S 18
M19	16 6 4	29°58'37	7♓49	22°53	11°22	12°41	29°17	2°29	13°32	17°16	4°12	3°46	2°38	4°55	n.a.	M19
T 20	16 10 1	0♊56'17	19°43	22°19	10°51	13° 6	29°11	2°36	13°34	17°16	4°14	3°47	2°35	5° 1	n.a.	T 20
W21	16 13 57	1°53'59	1♈32	21°51	10°19	13°31	29° 6	2°42	13°35	17°16	4°16	3°48	2°32	5° 8	n.a.	W21
T 22	16 17 54	2°51'42	13°22	21°28	9°45	13°55	29° 0	2°49	13°37	17°16	4°18	3°50	2°28	5°15	n.a.	T 22
F 23	16 21 51	3°49'28	25°15	21°11	9°11	14°18	28°55	2°56	13°39	17°16	4°19	3°51	2°25	5°21	n.a.	F 23
S 24	16 25 47	4°47'15	7♉17	21° 2	8°35	14°41	28°50	3° 2	13°41	17°15	4°21	3°R52	2°22	5°28	n.a.	S 24
S 25	16 29 44	5°45'04	19°30	20°D59	7°59	15° 4	28°45	3° 9	13°43	17°15	4°23	3°50	2°19	5°35	n.a.	S 25
M26	16 33 40	6°42'55	1♊56	21° 4	7°23	15°26	28°41	3°16	13°45	17°15	4°25	3°48	2°16	5°41	n.a.	M26
T 27	16 37 37	7°40'47	14°37	21°16	6°46	15°47	28°36	3°23	13°47	17°15	4°27	3°44	2°13	5°48	n.a.	T 27
W28	16 41 33	8°38'42	27°32	21°36	6° 9	16° 8	28°32	3°29	13°49	17°14	4°29	3°38	2° 9	5°55	n.a.	W28
T 29	16 45 30	9°36'38	10♋41	22° 4	5°33	16°29	28°28	3°36	13°51	17°14	4°30	3°32	2° 6	6° 1	n.a.	T 29
F 30	16 49 27	10♊34'36	24♋ 4	22♉40	4♊58	16♒48	28♎24	3♋43	13♌53	17♒13	4♊32	3♏27	2♏ 3	6♈ 8	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 3	19n37	4s25	19n 8	2s11	23n32	0n23	22s42	3s 4	11s44	0n30	25n11	1n 8	18n 5	0n51	17s54	1s56	28n13	6n57	13s10	13s 1	3n35		n.a.
F 2	16 21	18 22	4 58	18 54	2 25	23 22	0 13	22 36	3 6	11 42	0 30	25 10	1 8	18 5	0 50	17 54	1 56	28 13	6 57	13 10	13 0	3 37		n.a.
S 3	16 38	16 7	5 15	18 38	2 39	23 12	0 2	22 30	3 8	11 40	0 30	25 10	1 8	18 5	0 50	17 54	1 56	28 14	6 57	13 9	12 59	3 39		n.a.
S 4	16 55	12 56	5 15	18 22	2 52	23 1	0s10	22 24	3 10	11 37	0 29	25 10	1 8	18 4	0 50	17 54	1 56	28 14	6 57	13 9	12 58	3 41		n.a.
M 5	17 12	8 59	4 57	18 6	3 6	22 49	0 21	22 18	3 12	11 35	0 29	25 10	1 8	18 4	0 50	17 54	1 57	28 14	6 57	13 9	12 57	3 43		n.a.
T 6	17 29	4 27	4 20	17 49	3 19	22 37	0 33	22 12	3 14	11 32	0 29	25 10	1 8	18 4	0 50	17 54	1 57	28 15	6 57	13 9	12 56	3 45		n.a.
W 7	17 45	0s26	3 27	17 31	3 31	22 25	0 46	22 6	3 16	11 30	0 29	25 10	1 8	18 3	0 50	17 54	1 57	28 15	6 57	13 10	12 55	3 47		n.a.
T 8	18 2	5 21	2 19	17 14	3 42	22 11	0 59	22 0	3 18	11 28	0 29	25 10	1 8	18 3	0 50	17 54	1 57	28 16	6 57	13 10	12 54	3 49		n.a.
F 9	18 17	10 0	1 2	16 56	3 52	21 57	1 12	21 54	3 20	11 25	0 28	25 10	1 8	18 3	0 50	17 54	1 57	28 16	6 57	13 10	12 53	3 51		n.a.
S 10	18 33	14 3	0n19	16 39	4 1	21 43	1 25	21 48	3 23	11 23	0 28	25 10	1 8	18 2	0 50	17 54	1 57	28 16	6 57	13 10	12 51	3 53		n.a.
S 11	18 48	17 11	1 39	16 22	4 9	21 28	1 38	21 43	3 25	11 21	0 28	25 10	1 8	18 2	0 50	17 54	1 57	28 17	6 57	13 10	12 50	3 55		n.a.
M12	19 3	19 10	2 51	16 6	4 15	21 13	1 52	21 37	3 27	11 19	0 28	25 10	1 8	18 2	0 50	17 54	1 57	28 17	6 57	13 10	12 49	3 57		n.a.
T 13	19 18	19 53	3 50	15 51	4 20	20 57	2 6	21 31	3 29	11 17	0 28	25 10	1 8	18 1	0 50	17 54	1 57	28 18	6 57	13 9	12 48	3 59		n.a.
W14	19 32	19 23	4 35	15 37	4 23	20 40	2 20	21 25	3 31	11 15	0 27	25 10	1 8	18 1	0 50	17 54	1 57	28 18	6 57	13 8	12 47	4 1		n.a.
T 15	19 46	17 48	5 3	15 25	4 24	20 23	2 35	21 20	3 33	11 13	0 27	25 10	1 8	18 0	0 50	17 54	1 57	28 18	6 57	13 7	12 46	4 3		n.a.
F 16	20 0	15 21	5 15	15 14	4 23	20 6	2 49	21 14	3 35	11 11	0 27	25 10	1 8	18 0	0 50	17 54	1 57	28 19	6 57	13 6	12 45	4 5		n.a.
S 17	20 13	12 14	5 11	15 5	4 21	19 49	3 3	21 8	3 37	11 9	0 27	25 9	1 8	17 59	0 50	17 54	1 57	28 19	6 57	13 5	12 44	4 7		n.a.
S 18	20 26	8 40	4 52	14 59	4 17	19 31	3 18	21 3	3 40	11 7	0 26	25 9	1 8	17 59	0 50	17 54	1 58	28 20	6 57	13 5	12 43	4 9		n.a.
M19	20 39	4 49	4 21	14 55	4 11	19 13	3 32	20 57	3 42	11 5	0 26	25 9	1 8	17 58	0 50	17 54	1 58	28 20	6 57	13 5	12 41	4 11		n.a.
T 20	20 51	0 49	3 39	14 53	4 4	18 55	3 46	20 52	3 44	11 3	0 26	25 9	1 8	17 58	0 50	17 55	1 58	28 21	6 57	13 5	12 40	4 13		n.a.
W21	21 4	3n11	2 48	14 55	3 55	18 36	4 0	20 47	3 46	11 1	0 26	25 9	1 8	17 57	0 50	17 55	1 58	28 21	6 57	13 6	12 39	4 15		n.a.
T 22	21 15	7 5	1 50	14 58	3 44	18 18	4 13	20 42	3 48	11 0	0 26	25 9	1 8	17 56	0 50	17 55	1 58	28 21	6 57	13 7	12 38	4 17		n.a.
F 23	21 27	10 44	0 47	15 5	3 33	17 59	4 27	20 37	3 50	10 58	0 25	25 9	1 8	17 56	0 50	17 55	1 58	28 22	6 57	13 7	12 37	4 19		n.a.
S 24	21 38	14 0	0s19	15 15	3 20	17 41	4 40	20 32	3 52	10 56	0 25	25 9	1 8	17 55	0 50	17 55	1 58	28 22	6 58	13 7	12 36	4 21		n.a.
S 25	21 48	16 41	1 25	15 27	3 7	17 23	4 52	20 27	3 55	10 55	0 25	25 8	1 8	17 55	0 49	17 55	1 58	28 23	6 58	13 7	12 35	4 23		n.a.
M26	21 58	18 40	2 28	15 42	2 52	17 5	5 4	20 22	3 57	10 53	0 25	25 8	1 8	17 54	0 49	17 55	1 58	28 23	6 58	13 6	12 34	4 25		n.a.
T 27	22 8	19 45	3 24	16 0	2 38	16 48	5 16	20 17	3 59	10 52	0 24	25 8	1 9	17 53	0 49	17 56	1 58	28 24	6 58	13 4	12 32	4 27		n.a.
W28	22 18	19 49	4 12	16 20	2 22	16 31	5 27	20 13	4 1	10 51	0 24	25 8	1 9	17 53	0 49	17 56	1 58	28 24	6 58	13 2	12 31	4 29		n.a.
T 29	22 27	18 50	4 47	16 43	2 7	16 15	5 37	20 9	4 3	10 49	0 24	25 8	1 9	17 52	0 49	17 56	1 58	28 24	6 58	13 0	12 30	4 31		n.a.
F 30	22n35	16n48	5s 7	17n 7	1s51	15n59	5s47	20s 5	4s 5	10s48	0n24	25n 8	1n 9	17n51	0n49	17s56	1s58	28n25	6n58	12s58	12s29	4n33		n.a.

Julian Day Number = 539625.5, Delta T = 22h56m18s
Ecliptic obliquity = 24°02'23, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'22, Lahiri = -48°28'22 Julian Calendar 1 June 3236 BCE == Greg. Calendar 6 May 3236 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

JULY 3236 BCE (-3235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 53 23	11♊32'35	7♌39	23♉23	4°R23	17♒ 8	28°R20	3♋50	13♌55	17°R13	4♊34	3°R22	2♏ 0	6♈15	n.a.	S 1
S 2	16 57 20	12°30'36	21°25	24°13	3♊49	17°26	28♎16	3°57	13°58	17♒12	4°36	3♏18	1°57	6°21	n.a.	S 2
M 3	17 1 16	13°28'38	5♍21	25°10	3°16	17°44	28°13	4° 4	14° 0	17°12	4°38	3°16	1°54	6°28	n.a.	M 3
T 4	17 5 13	14°26'42	19°26	26°14	2°45	18° 2	28°10	4°11	14° 2	17°11	4°40	3°D16	1°50	6°35	n.a.	T 4
W 5	17 9 9	15°24'48	3♎38	27°25	2°15	18°19	28° 7	4°18	14° 5	17°11	4°41	3°17	1°47	6°41	n.a.	W 5
T 6	17 13 6	16°22'55	17°56	28°42	1°47	18°35	28° 4	4°25	14° 7	17°10	4°43	3°18	1°44	6°48	n.a.	T 6
F 7	17 17 2	17°21'04	2♏18	0♊ 4	1°21	18°50	28° 1	4°32	14° 9	17°10	4°45	3°R19	1°41	6°55	n.a.	F 7
S 8	17 20 59	18°19'15	16°39	1°32	0°57	19° 5	27°58	4°39	14°12	17° 9	4°47	3°18	1°38	7° 1	n.a.	S 8
S 9	17 24 55	19°17'27	0♐57	3° 4	0°34	19°19	27°56	4°46	14°14	17° 8	4°49	3°16	1°34	7° 8	n.a.	S 9
M10	17 28 52	20°15'42	15° 5	4°41	0°15	19°33	27°54	4°53	14°17	17° 7	4°50	3°11	1°31	7°15	n.a.	M10
T 11	17 32 49	21°13'58	29° 0	6°21	29♉57	19°46	27°52	5° 1	14°20	17° 7	4°52	3° 4	1°28	7°21	n.a.	T 11
W12	17 36 45	22°12'17	12♑38	8° 4	29°42	19°58	27°50	5° 8	14°22	17° 6	4°54	2°56	1°25	7°28	n.a.	W12
T 13	17 40 42	23°10'38	25°55	9°51	29°29	20° 9	27°49	5°15	14°25	17° 5	4°56	2°48	1°22	7°35	n.a.	T 13
F 14	17 44 38	24° 9'01	8♒51	11°39	29°18	20°20	27°47	5°22	14°28	17° 4	4°57	2°40	1°19	7°41	n.a.	F 14
S 15	17 48 35	25° 7'26	21°27	13°30	29°10	20°30	27°46	5°29	14°30	17° 3	4°59	2°33	1°15	7°48	n.a.	S 15
S 16	17 52 31	26° 5'54	3♓45	15°22	29° 5	20°39	27°45	5°37	14°33	17° 2	5° 1	2°28	1°12	7°55	n.a.	S 16
M17	17 56 28	27° 4'23	15°48	17°15	29° 1	20°47	27°44	5°44	14°36	17° 2	5° 3	2°26	1° 9	8° 1	n.a.	M17
T 18	18 0 24	28° 2'56	27°42	19° 9	29°D 0	20°55	27°43	5°51	14°39	17° 1	5° 4	2°D25	1° 6	8° 8	n.a.	T 18
W19	18 4 21	29° 1'30	9♈31	21° 3	29° 2	21° 2	27°43	5°58	14°42	17° 0	5° 6	2°25	1° 3	8°15	n.a.	W19
T 20	18 8 17	0♋ 0'07	21°21	22°57	29° 6	21° 8	27°43	6° 6	14°45	16°59	5° 8	2°26	1° 0	8°21	n.a.	T 20
F 21	18 12 14	0°58'47	3♉17	24°52	29°12	21°13	27°D42	6°13	14°48	16°58	5° 9	2°R27	0°56	8°28	n.a.	F 21
S 22	18 16 11	1°57'29	15°23	26°46	29°20	21°17	27°43	6°20	14°51	16°56	5°11	2°26	0°53	8°35	n.a.	S 22
S 23	18 20 7	2°56'13	27°45	28°40	29°30	21°20	27°43	6°27	14°54	16°55	5°13	2°23	0°50	8°41	n.a.	S 23
M24	18 24 4	3°55'00	10♊24	0♋33	29°43	21°23	27°43	6°35	14°57	16°54	5°14	2°17	0°47	8°48	n.a.	M24
T 25	18 28 0	4°53'49	23°22	2°25	29°58	21°24	27°44	6°42	15° 0	16°53	5°16	2° 9	0°44	8°55	n.a.	T 25
W26	18 31 57	5°52'40	6♋39	4°17	0♊14	21°R25	27°45	6°49	15° 3	16°52	5°18	1°59	0°40	9° 1	n.a.	W26
T 27	18 35 53	6°51'34	20°14	6° 8	0°33	21°25	27°46	6°57	15° 6	16°51	5°19	1°48	0°37	9° 8	n.a.	T 27
F 28	18 39 50	7°50'30	4♌ 3	7°59	0°53	21°24	27°47	7° 4	15° 9	16°50	5°21	1°38	0°34	9°15	n.a.	F 28
S 29	18 43 46	8°49'27	18° 2	9°48	1°15	21°22	27°49	7°11	15°12	16°48	5°22	1°28	0°31	9°21	n.a.	S 29
S 30	18 47 43	9°48'27	2♍ 8	11°37	1°39	21°19	27°50	7°18	15°16	16°47	5°24	1°21	0°28	9°28	n.a.	S 30
M31	18 51 39	10♋47'29	16♍17	13♋24	2♊ 5	21♒16	27♎52	7♋26	15♌19	16♒46	5♊26	1♏16	0♏25	9♈34	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n44	13n50	5s10	17n33	1s35	15n44	5s56	20s 1	4s 8	10s47	0n24	25n 8	1n 9	17n51	0n49	17s56	1s58	28n25	6n58	12s57	12s28	4n35		n.a.
S 2	22 52	10 4	4 56	18 1	1 19	15 29	6 4	19 57	4 10	10 46	0 23	25 7	1 9	17 50	0 49	17 57	1 58	28 26	6 58	12 55	12 27	4 37		n.a.
M 3	22 59	5 42	4 24	18 31	1 3	15 16	6 11	19 53	4 12	10 45	0 23	25 7	1 9	17 49	0 49	17 57	1 59	28 26	6 58	12 55	12 26	4 39		n.a.
T 4	23 6	1 0	3 36	19 1	0 48	15 3	6 18	19 49	4 14	10 44	0 23	25 7	1 9	17 49	0 49	17 57	1 59	28 27	6 58	12 55	12 25	4 41		n.a.
W 5	23 13	3s50	2 34	19 32	0 33	14 51	6 24	19 46	4 16	10 43	0 23	25 7	1 9	17 48	0 49	17 57	1 59	28 27	6 59	12 55	12 23	4 43		n.a.
T 6	23 19	8 28	1 23	20 4	0 19	14 40	6 30	19 43	4 18	10 42	0 22	25 7	1 9	17 47	0 49	17 57	1 59	28 28	6 59	12 56	12 22	4 45		n.a.
F 7	23 25	12 39	0 6	20 36	0 5	14 31	6 34	19 40	4 20	10 41	0 22	25 6	1 9	17 46	0 49	17 58	1 59	28 28	6 59	12 56	12 21	4 47		n.a.
S 8	23 31	16 5	1n12	21 7	0n 8	14 22	6 38	19 37	4 23	10 40	0 22	25 6	1 9	17 46	0 49	17 58	1 59	28 29	6 59	12 56	12 20	4 49		n.a.
S 9	23 36	18 31	2 24	21 38	0 21	14 14	6 42	19 34	4 25	10 40	0 22	25 6	1 9	17 45	0 49	17 58	1 59	28 29	6 59	12 55	12 19	4 51		n.a.
M10	23 40	19 46	3 26	22 8	0 32	14 8	6 44	19 32	4 27	10 39	0 22	25 6	1 9	17 44	0 49	17 59	1 59	28 30	6 59	12 53	12 18	4 53		n.a.
T 11	23 44	19 47	4 15	22 37	0 43	14 2	6 46	19 30	4 29	10 39	0 21	25 5	1 9	17 43	0 49	17 59	1 59	28 30	6 59	12 51	12 17	4 55		n.a.
W12	23 48	18 38	4 48	23 5	0 53	13 58	6 47	19 27	4 31	10 38	0 21	25 5	1 9	17 42	0 49	17 59	1 59	28 30	6 59	12 48	12 16	4 57		n.a.
T 13	23 51	16 30	5 5	23 31	1 2	13 54	6 48	19 26	4 33	10 38	0 21	25 5	1 9	17 42	0 49	18 0	1 59	28 31	6 59	12 45	12 14	4 59		n.a.
F 14	23 54	13 35	5 5	23 55	1 11	13 52	6 48	19 24	4 35	10 38	0 21	25 5	1 9	17 41	0 49	18 0	1 59	28 31	7 0	12 42	12 13	5 1		n.a.
S 15	23 57	10 7	4 51	24 17	1 18	13 51	6 48	19 23	4 37	10 37	0 20	25 5	1 9	17 40	0 49	18 0	1 59	28 32	7 0	12 40	12 12	5 3		n.a.
S 16	23 59	6 18	4 23	24 37	1 25	13 50	6 47	19 21	4 39	10 37	0 20	25 4	1 9	17 39	0 49	18 1	1 59	28 32	7 0	12 38	12 11	5 5		n.a.
M17	24 0	2 18	3 44	24 55	1 31	13 51	6 45	19 21	4 41	10 37	0 20	25 4	1 9	17 38	0 49	18 1	1 59	28 33	7 0	12 37	12 10	5 7		n.a.
T 18	24 1	1n44	2 56	25 10	1 35	13 53	6 44	19 20	4 43	10 37	0 20	25 4	1 9	17 37	0 49	18 1	2 0	28 33	7 0	12 37	12 9	5 9		n.a.
W19	24 2	5 42	2 0	25 23	1 40	13 55	6 41	19 19	4 45	10 37	0 20	25 3	1 9	17 36	0 49	18 2	2 0	28 34	7 0	12 37	12 8	5 11		n.a.
T 20	24 2	9 26	0 59	25 34	1 43	13 59	6 39	19 19	4 47	10 37	0 19	25 3	1 10	17 35	0 49	18 2	2 0	28 34	7 1	12 37	12 6	5 13		n.a.
F 21	24 2	12 51	0s 4	25 42	1 46	14 3	6 35	19 19	4 49	10 37	0 19	25 3	1 10	17 35	0 49	18 2	2 0	28 35	7 1	12 37	12 5	5 14		n.a.
S 22	24 1	15 46	1 9	25 47	1 47	14 8	6 32	19 20	4 50	10 38	0 19	25 3	1 10	17 34	0 49	18 3	2 0	28 35	7 1	12 37	12 4	5 16		n.a.
S 23	24 0	18 1	2 11	25 51	1 49	14 14	6 28	19 20	4 52	10 38	0 19	25 2	1 10	17 33	0 49	18 3	2 0	28 36	7 1	12 36	12 3	5 18		n.a.
M24	23 59	19 28	3 8	25 52	1 49	14 21	6 24	19 21	4 54	10 38	0 19	25 2	1 10	17 32	0 48	18 4	2 0	28 36	7 1	12 34	12 2	5 20		n.a.
T 25	23 57	19 55	3 57	25 50	1 49	14 28	6 20	19 22	4 56	10 39	0 18	25 2	1 10	17 31	0 48	18 4	2 0	28 37	7 1	12 31	12 1	5 22		n.a.
W26	23 54	19 18	4 34	25 47	1 49	14 36	6 15	19 23	4 57	10 39	0 18	25 1	1 10	17 30	0 48	18 4	2 0	28 37	7 1	12 28	12 0	5 24		n.a.
T 27	23 51	17 35	4 57	25 41	1 48	14 44	6 10	19 25	4 59	10 40	0 18	25 1	1 10	17 29	0 48	18 5	2 0	28 38	7 2	12 24	11 59	5 26		n.a.
F 28	23 48	14 50	5 3	25 34	1 46	14 54	6 5	19 26	5 0	10 40	0 18	25 1	1 10	17 28	0 48	18 5	2 0	28 38	7 2	12 20	11 57	5 28		n.a.
S 29	23 44	11 12	4 51	25 24	1 44	15 3	6 0	19 29	5 2	10 41	0 17	25 0	1 10	17 27	0 48	18 6	2 0	28 39	7 2	12 17	11 56	5 30		n.a.
S 30	23 40	6 56	4 21	25 12	1 42	15 13	5 55	19 31	5 3	10 42	0 17	25 0	1 10	17 26	0 48	18 6	2 0	28 39	7 2	12 14	11 55	5 32		n.a.
M31	23n35	2n15	3s35	24n59	1n39	15n24	5s49	19s33	5s 5	10s43	0n17	25n 0	1n10	17n25	0n48	18s 6	2s 0	28n40	7n 2	12s12	11s54	5n34		n.a.

Julian Day Number = 539655.5, Delta T = 22h56m15s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'18, Lahiri = -48°28'18 Julian Calendar 1 July 3236 BCE == Greg. Calendar 5 June 3236 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

AUGUST 3236 BCE (-3235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 55 36	11♋46'33	0♎26	15♋11	2♊32	21°R11	27♎54	7♋33	15♌22	16°R44	5♊27	1°R14	0♏21	9♈41	n.a.	T 1
W 2	18 59 33	12°45'38	14°33	16°56	3° 1	21♒ 6	27°57	7°40	15°25	16♒43	5°29	1°D14	0°18	9°48	n.a.	W 2
T 3	19 3 29	13°44'46	28°38	18°41	3°31	20°59	27°59	7°48	15°29	16°42	5°30	1°R14	0°15	9°54	n.a.	T 3
F 4	19 7 26	14°43'56	12♏40	20°25	4° 3	20°52	28° 2	7°55	15°32	16°40	5°32	1♏13	0°12	10° 1	n.a.	F 4
S 5	19 11 22	15°43'07	26°37	22° 8	4°36	20°44	28° 4	8° 2	15°36	16°39	5°33	1°11	0° 9	10° 8	n.a.	S 5
S 6	19 15 19	16°42'21	10♐28	23°50	5°11	20°35	28° 7	8° 9	15°39	16°38	5°35	1° 6	0° 6	10°14	n.a.	S 6
M 7	19 19 15	17°41'37	24°11	25°31	5°47	20°26	28°11	8°16	15°42	16°36	5°36	0°59	0° 2	10°21	n.a.	M 7
T 8	19 23 12	18°40'55	7♑44	27°12	6°24	20°15	28°14	8°24	15°46	16°35	5°38	0°48	29♎59	10°28	n.a.	T 8
W 9	19 27 8	19°40'15	21° 4	28°51	7° 3	20° 4	28°18	8°31	15°49	16°33	5°39	0°36	29°56	10°34	n.a.	W 9
T 10	19 31 5	20°39'38	4♒ 7	0♌30	7°43	19°51	28°21	8°38	15°53	16°32	5°40	0°23	29°53	10°41	n.a.	T 10
F 11	19 35 1	21°39'02	16°54	2° 8	8°24	19°38	28°25	8°45	15°56	16°30	5°42	0°11	29°50	10°48	n.a.	F 11
S 12	19 38 58	22°38'30	29°24	3°45	9° 6	19°25	28°29	8°52	16° 0	16°29	5°43	29♎59	29°46	10°54	n.a.	S 12
S 13	19 42 54	23°37'59	11♓39	5°21	9°49	19°10	28°33	9° 0	16° 3	16°27	5°44	29°51	29°43	11° 1	n.a.	S 13
M14	19 46 51	24°37'31	23°40	6°56	10°33	18°55	28°38	9° 7	16° 7	16°26	5°46	29°45	29°40	11° 8	n.a.	M14
T 15	19 50 48	25°37'05	5♈33	8°31	11°18	18°39	28°43	9°14	16°11	16°24	5°47	29°42	29°37	11°14	n.a.	T 15
W16	19 54 44	26°36'42	17°21	10° 5	12° 4	18°22	28°47	9°21	16°14	16°23	5°48	29°41	29°34	11°21	n.a.	W16
T 17	19 58 41	27°36'22	29°10	11°38	12°51	18° 5	28°52	9°28	16°18	16°21	5°50	29°41	29°31	11°28	n.a.	T 17
F 18	20 2 37	28°36'04	11♉ 5	13°11	13°39	17°47	28°57	9°35	16°21	16°20	5°51	29°40	29°27	11°34	n.a.	F 18
S 19	20 6 34	29°35'48	23°12	14°42	14°27	17°28	29° 3	9°42	16°25	16°18	5°52	29°39	29°24	11°41	n.a.	S 19
S 20	20 10 30	0♌35'35	5♊37	16°13	15°17	17° 9	29° 8	9°49	16°29	16°16	5°53	29°36	29°21	11°48	n.a.	S 20
M21	20 14 27	1°35'25	18°22	17°44	16° 7	16°50	29°14	9°56	16°32	16°15	5°54	29°29	29°18	11°54	n.a.	M21
T 22	20 18 23	2°35'17	1♋31	19°13	16°58	16°30	29°20	10° 3	16°36	16°13	5°56	29°21	29°15	12° 1	n.a.	T 22
W23	20 22 20	3°35'11	15° 5	20°42	17°50	16°10	29°26	10°10	16°40	16°11	5°57	29° 9	29°12	12° 8	n.a.	W23
T 24	20 26 16	4°35'07	29° 1	22°10	18°43	15°49	29°32	10°17	16°44	16°10	5°58	28°57	29° 8	12°14	n.a.	T 24
F 25	20 30 13	5°35'06	13♌15	23°38	19°36	15°28	29°38	10°24	16°47	16° 8	5°59	28°45	29° 5	12°21	n.a.	F 25
S 26	20 34 9	6°35'07	27°42	25° 4	20°30	15° 7	29°44	10°30	16°51	16° 7	6° 0	28°34	29° 2	12°27	n.a.	S 26
S 27	20 38 6	7°35'09	12♍14	26°30	21°25	14°46	29°51	10°37	16°55	16° 5	6° 1	28°25	28°59	12°34	n.a.	S 27
M28	20 42 3	8°35'14	26°46	27°55	22°20	14°24	29°58	10°44	16°58	16° 3	6° 2	28°19	28°56	12°41	n.a.	M28
T 29	20 45 59	9°35'21	11♎11	29°20	23°16	14° 2	0♏ 5	10°51	17° 2	16° 2	6° 3	28°16	28°52	12°47	n.a.	T 29
W30	20 49 56	10°35'29	25°28	0♍43	24°12	13°41	0°12	10°57	17° 6	16° 0	6° 4	28°D16	28°49	12°54	n.a.	W30
T 31	20 53 52	11♌35'39	9♏32	2♍ 5	25♊ 9	13♒19	0♏19	11♋ 4	17♌10	15♒58	6♊ 5	28°R16	28♎46	13♈ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n30	2s33	2s36	24n44	1n36	15n35	5s43	19s36	5s 6	10s44	0n17	24n59	1n10	17n24	0n48	18s 7	2s 0	28n40	7n 3	12s12	11s53	5n36		n.a.
W 2	23 24	7 13	1 27	24 27	1 32	15 46	5 37	19 39	5 7	10 45	0 17	24 59	1 10	17 23	0 48	18 7	2 0	28 41	7 3	12 12	11 52	5 38		n.a.
T 3	23 18	11 28	0 14	24 9	1 28	15 58	5 31	19 42	5 8	10 46	0 16	24 59	1 11	17 22	0 48	18 8	2 0	28 41	7 3	12 12	11 51	5 40		n.a.
F 4	23 12	15 4	1n 0	23 49	1 24	16 10	5 25	19 45	5 9	10 47	0 16	24 58	1 11	17 21	0 48	18 8	2 0	28 42	7 3	12 11	11 49	5 42		n.a.
S 5	23 5	17 46	2 10	23 28	1 19	16 22	5 19	19 49	5 10	10 48	0 16	24 58	1 11	17 20	0 48	18 9	2 0	28 42	7 3	12 11	11 48	5 43		n.a.
S 6	22 58	19 25	3 12	23 6	1 15	16 35	5 13	19 53	5 11	10 50	0 16	24 58	1 11	17 19	0 48	18 9	2 0	28 42	7 4	12 9	11 47	5 45		n.a.
M 7	22 50	19 53	4 2	22 42	1 9	16 47	5 6	19 57	5 12	10 51	0 16	24 57	1 11	17 18	0 48	18 10	2 1	28 43	7 4	12 6	11 46	5 47		n.a.
T 8	22 42	19 12	4 37	22 18	1 4	17 0	5 0	20 1	5 12	10 52	0 15	24 57	1 11	17 16	0 48	18 10	2 1	28 43	7 4	12 3	11 45	5 49		n.a.
W 9	22 33	17 27	4 57	21 52	0 59	17 13	4 53	20 5	5 13	10 54	0 15	24 56	1 11	17 15	0 48	18 11	2 1	28 44	7 4	11 58	11 44	5 51		n.a.
T 10	22 24	14 51	5 0	21 25	0 53	17 26	4 46	20 10	5 13	10 55	0 15	24 56	1 11	17 14	0 48	18 11	2 1	28 44	7 4	11 53	11 43	5 53		n.a.
F 11	22 15	11 35	4 48	20 57	0 47	17 39	4 40	20 14	5 14	10 57	0 15	24 56	1 11	17 13	0 48	18 12	2 1	28 45	7 5	11 49	11 41	5 55		n.a.
S 12	22 5	7 52	4 23	20 28	0 41	17 53	4 33	20 19	5 14	10 59	0 15	24 55	1 11	17 12	0 48	18 12	2 1	28 45	7 5	11 45	11 40	5 57		n.a.
S 13	21 55	3 55	3 45	19 58	0 35	18 6	4 26	20 24	5 14	11 0	0 14	24 55	1 11	17 11	0 48	18 13	2 1	28 46	7 5	11 42	11 39	5 59		n.a.
M14	21 44	0n 9	2 58	19 28	0 28	18 19	4 19	20 29	5 14	11 2	0 14	24 54	1 12	17 10	0 48	18 13	2 1	28 46	7 5	11 40	11 38	6 1		n.a.
T 15	21 33	4 9	2 4	18 56	0 22	18 32	4 12	20 34	5 14	11 4	0 14	24 54	1 12	17 9	0 48	18 14	2 1	28 47	7 5	11 39	11 37	6 3		n.a.
W16	21 21	7 58	1 5	18 24	0 15	18 45	4 5	20 39	5 14	11 6	0 14	24 54	1 12	17 8	0 48	18 14	2 1	28 47	7 6	11 38	11 36	6 4		n.a.
T 17	21 10	11 30	0 3	17 52	0 9	18 58	3 59	20 44	5 13	11 8	0 14	24 53	1 12	17 7	0 48	18 15	2 1	28 48	7 6	11 38	11 35	6 6		n.a.
F 18	20 57	14 35	1s 0	17 19	0 2	19 11	3 52	20 50	5 13	11 10	0 14	24 53	1 12	17 5	0 48	18 15	2 1	28 48	7 6	11 38	11 33	6 8		n.a.
S 19	20 45	17 5	2 1	16 45	0s 5	19 23	3 45	20 55	5 12	11 12	0 13	24 52	1 12	17 4	0 48	18 16	2 1	28 49	7 6	11 38	11 32	6 10		n.a.
S 20	20 32	18 52	2 58	16 11	0 12	19 36	3 38	21 0	5 11	11 14	0 13	24 52	1 12	17 3	0 48	18 16	2 1	28 49	7 7	11 36	11 31	6 12		n.a.
M21	20 18	19 44	3 48	15 36	0 19	19 48	3 31	21 6	5 10	11 16	0 13	24 52	1 12	17 2	0 48	18 17	2 1	28 49	7 7	11 34	11 30	6 14		n.a.
T 22	20 4	19 35	4 27	15 1	0 26	20 0	3 24	21 11	5 9	11 19	0 13	24 51	1 12	17 1	0 48	18 17	2 1	28 50	7 7	11 31	11 29	6 16		n.a.
W23	19 50	18 20	4 52	14 26	0 33	20 12	3 17	21 16	5 8	11 21	0 13	24 51	1 13	17 0	0 48	18 18	2 1	28 50	7 7	11 27	11 28	6 18		n.a.
T 24	19 36	15 58	5 1	13 50	0 40	20 23	3 10	21 21	5 7	11 23	0 12	24 50	1 13	16 58	0 48	18 18	2 1	28 51	7 8	11 22	11 26	6 20		n.a.
F 25	19 21	12 37	4 51	13 15	0 47	20 34	3 3	21 26	5 5	11 26	0 12	24 50	1 13	16 57	0 48	18 19	2 1	28 51	7 8	11 18	11 25	6 22		n.a.
S 26	19 5	8 28	4 23	12 38	0 54	20 45	2 57	21 31	5 3	11 28	0 12	24 49	1 13	16 56	0 48	18 20	2 1	28 52	7 8	11 14	11 24	6 23		n.a.
S 27	18 50	3 48	3 38	12 2	1 1	20 56	2 50	21 36	5 2	11 31	0 12	24 49	1 13	16 55	0 48	18 20	2 1	28 52	7 8	11 11	11 23	6 25		n.a.
M28	18 34	1s 6	2 39	11 26	1 8	21 6	2 43	21 41	5 0	11 33	0 12	24 49	1 13	16 54	0 48	18 21	2 1	28 53	7 9	11 9	11 22	6 27		n.a.
T 29	18 18	5 54	1 29	10 50	1 15	21 16	2 36	21 46	4 58	11 36	0 12	24 48	1 13	16 53	0 48	18 21	2 1	28 53	7 9	11 8	11 21	6 29		n.a.
W30	18 1	10 19	0 15	10 13	1 22	21 25	2 30	21 50	4 55	11 39	0 11	24 48	1 13	16 51	0 48	18 22	2 1	28 53	7 9	11 7	11 20	6 31		n.a.
T 31	17n44	14s 6	1n 0	9n37	1s29	21n34	2s23	21s54	4s53	11s42	0n11	24n47	1n14	16n50	0n48	18s22	2s 1	28n54	7n 9	11s 7	11s18	6n33		n.a.

Julian Day Number = 539686.5, Delta T = 22h56m12s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'14, Lahiri = -48°28'14 Julian Calendar 1 Aug. 3236 BCE == Greg. Calendar 6 July 3236 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

SEPTEMBER 3236 BCE (-3235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 57 49	12♌35'51	23♏25	3♍27	26♊ 6	12°R58	0♏26	11♋10	17♌14	15°R56	6♊ 6	28°R15	28♎43	13♈ 7	n.a.	F 1
S 2	21 1 45	13°36'05	7♐ 7	4°47	27° 4	12♒36	0°34	11°17	17°17	15♒55	6° 7	28♎13	28°40	13°14	n.a.	S 2
S 3	21 5 42	14°36'20	20°38	6° 7	28° 3	12°15	0°42	11°23	17°21	15°53	6° 7	28° 9	28°37	13°21	n.a.	S 3
M 4	21 9 38	15°36'37	3♑58	7°25	29° 2	11°54	0°49	11°30	17°25	15°51	6° 8	28° 1	28°33	13°27	n.a.	M 4
T 5	21 13 35	16°36'56	17° 6	8°42	0♋ 1	11°33	0°57	11°36	17°29	15°50	6° 9	27°51	28°30	13°34	n.a.	T 5
W 6	21 17 31	17°37'17	0♒ 3	9°57	1° 1	11°13	1° 6	11°43	17°32	15°48	6°10	27°39	28°27	13°41	n.a.	W 6
T 7	21 21 28	18°37'40	12°48	11°11	2° 1	10°53	1°14	11°49	17°36	15°46	6°11	27°27	28°24	13°47	n.a.	T 7
F 8	21 25 25	19°38'04	25°20	12°23	3° 2	10°33	1°22	11°55	17°40	15°45	6°11	27°14	28°21	13°54	n.a.	F 8
S 9	21 29 21	20°38'31	7♓39	13°33	4° 4	10°14	1°31	12° 2	17°44	15°43	6°12	27° 3	28°17	14° 1	n.a.	S 9
S 10	21 33 18	21°38'59	19°47	14°41	5° 5	9°55	1°39	12° 8	17°48	15°41	6°13	26°55	28°14	14° 7	n.a.	S 10
M11	21 37 14	22°39'30	1♈44	15°47	6° 7	9°37	1°48	12°14	17°51	15°40	6°13	26°49	28°11	14°14	n.a.	M11
T 12	21 41 11	23°40'02	13°34	16°50	7°10	9°20	1°57	12°20	17°55	15°38	6°14	26°46	28° 8	14°21	n.a.	T 12
W13	21 45 7	24°40'37	25°20	17°50	8°13	9° 3	2° 6	12°26	17°59	15°36	6°15	26°D45	28° 5	14°27	n.a.	W13
T 14	21 49 4	25°41'13	7♉ 8	18°46	9°16	8°46	2°15	12°32	18° 3	15°35	6°15	26°45	28° 2	14°34	n.a.	T 14
F 15	21 53 0	26°41'52	19° 1	19°39	10°19	8°30	2°25	12°38	18° 6	15°33	6°16	26°46	27°58	14°41	n.a.	F 15
S 16	21 56 57	27°42'32	1♊ 6	20°28	11°23	8°15	2°34	12°44	18°10	15°31	6°16	26°R46	27°55	14°47	n.a.	S 16
S 17	22 0 53	28°43'15	13°28	21°12	12°28	8° 1	2°44	12°50	18°14	15°30	6°17	26°45	27°52	14°54	n.a.	S 17
M18	22 4 50	29°43'59	26°12	21°51	13°32	7°47	2°53	12°55	18°18	15°28	6°17	26°42	27°49	15° 0	n.a.	M18
T 19	22 8 46	0♍44'46	9♋22	22°25	14°37	7°34	3° 3	13° 1	18°21	15°26	6°18	26°36	27°46	15° 7	n.a.	T 19
W20	22 12 43	1°45'34	22°59	22°51	15°42	7°22	3°13	13° 7	18°25	15°25	6°18	26°28	27°43	15°14	n.a.	W20
T 21	22 16 40	2°46'24	7♌ 4	23°11	16°48	7°10	3°23	13°12	18°29	15°23	6°18	26°19	27°39	15°20	n.a.	T 21
F 22	22 20 36	3°47'16	21°33	23°22	17°53	7° 0	3°33	13°18	18°32	15°22	6°19	26°10	27°36	15°27	n.a.	F 22
S 23	22 24 33	4°48'09	6♍19	23°R25	19° 0	6°50	3°43	13°23	18°36	15°20	6°19	26° 2	27°33	15°34	n.a.	S 23
S 24	22 28 29	5°49'04	21°16	23°18	20° 6	6°41	3°54	13°29	18°40	15°18	6°19	25°56	27°30	15°40	n.a.	S 24
M25	22 32 26	6°50'00	6♎13	23° 1	21°12	6°32	4° 4	13°34	18°43	15°17	6°20	25°52	27°27	15°47	n.a.	M25
T 26	22 36 22	7°50'58	21° 3	22°34	22°19	6°25	4°15	13°39	18°47	15°15	6°20	25°D50	27°23	15°54	n.a.	T 26
W27	22 40 19	8°51'56	5♏39	21°57	23°26	6°18	4°25	13°44	18°51	15°14	6°20	25°51	27°20	16° 0	n.a.	W27
T 28	22 44 15	9°52'56	19°57	21° 9	24°34	6°13	4°36	13°49	18°54	15°12	6°20	25°52	27°17	16° 7	n.a.	T 28
F 29	22 48 12	10°53'57	3♐56	20°10	25°41	6° 8	4°47	13°54	18°58	15°11	6°20	25°53	27°14	16°14	n.a.	F 29
S 30	22 52 9	11♍54'59	17♐35	19♍ 4	26♋49	6♒ 4	4♏58	13♋59	19♌ 1	15♒ 9	6♊20	25°R53	27♎11	16♈20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n27	17s 1	2n 9	9n 1	1s36	21n43	2s16	21s58	4s51	11s44	0n11	24n47	1n14	16n49	0n48	18s23	2s 1	28n54	7n10	11s 7	11s17	6n35		n.a.
S 2	17 9	18 55	3 11	8 25	1 42	21 51	2 10	22 2	4 48	11 47	0 11	24 46	1 14	16 48	0 48	18 23	2 1	28 55	7 10	11 6	11 16	6 37		n.a.
S 3	16 52	19 42	4 0	7 49	1 49	21 58	2 3	22 6	4 45	11 50	0 11	24 46	1 14	16 47	0 48	18 24	2 1	28 55	7 10	11 5	11 15	6 38		n.a.
M 4	16 33	19 23	4 36	7 14	1 55	22 6	1 57	22 9	4 42	11 53	0 11	24 45	1 14	16 46	0 48	18 24	2 1	28 56	7 10	11 2	11 14	6 40		n.a.
T 5	16 15	18 0	4 57	6 39	2 1	22 12	1 50	22 13	4 40	11 56	0 10	24 45	1 14	16 44	0 48	18 25	2 1	28 56	7 11	10 58	11 13	6 42		n.a.
W 6	15 56	15 44	5 2	6 4	2 7	22 18	1 44	22 16	4 37	11 59	0 10	24 45	1 14	16 43	0 48	18 25	2 1	28 56	7 11	10 54	11 11	6 44		n.a.
T 7	15 37	12 44	4 51	5 31	2 13	22 24	1 37	22 18	4 33	12 2	0 10	24 44	1 15	16 42	0 48	18 26	2 1	28 57	7 11	10 49	11 10	6 46		n.a.
F 8	15 18	9 13	4 27	4 58	2 18	22 29	1 31	22 21	4 30	12 5	0 10	24 44	1 15	16 41	0 48	18 26	2 1	28 57	7 11	10 45	11 9	6 48		n.a.
S 9	14 58	5 21	3 51	4 25	2 24	22 34	1 25	22 23	4 27	12 9	0 10	24 43	1 15	16 40	0 48	18 27	2 1	28 58	7 12	10 41	11 8	6 50		n.a.
S 10	14 38	1 20	3 4	3 54	2 28	22 38	1 19	22 25	4 24	12 12	0 10	24 43	1 15	16 38	0 48	18 27	2 1	28 58	7 12	10 38	11 7	6 52		n.a.
M11	14 18	2n41	2 10	3 24	2 33	22 41	1 13	22 27	4 20	12 15	0 9	24 42	1 15	16 37	0 48	18 28	2 1	28 58	7 12	10 35	11 6	6 53		n.a.
T 12	13 58	6 33	1 10	2 56	2 37	22 44	1 7	22 29	4 17	12 18	0 9	24 42	1 15	16 36	0 48	18 28	2 1	28 59	7 13	10 34	11 4	6 55		n.a.
W13	13 37	10 9	0 8	2 28	2 41	22 46	1 1	22 30	4 13	12 22	0 9	24 42	1 15	16 35	0 48	18 29	2 1	28 59	7 13	10 34	11 3	6 57		n.a.
T 14	13 16	13 22	0s55	2 3	2 44	22 48	0 55	22 31	4 9	12 25	0 9	24 41	1 16	16 34	0 48	18 29	2 1	28 59	7 13	10 34	11 2	6 59		n.a.
F 15	12 55	16 3	1 57	1 39	2 46	22 49	0 49	22 32	4 6	12 29	0 9	24 41	1 16	16 33	0 48	18 30	2 1	29 0	7 13	10 34	11 1	7 1		n.a.
S 16	12 34	18 4	2 54	1 18	2 48	22 49	0 43	22 32	4 2	12 32	0 9	24 40	1 16	16 31	0 48	18 30	2 1	29 0	7 14	10 34	11 0	7 3		n.a.
S 17	12 13	19 17	3 44	0 59	2 49	22 49	0 38	22 33	3 58	12 35	0 8	24 40	1 16	16 30	0 48	18 31	2 1	29 1	7 14	10 34	10 59	7 4		n.a.
M18	11 51	19 34	4 25	0 44	2 49	22 48	0 32	22 33	3 54	12 39	0 8	24 39	1 16	16 29	0 48	18 31	2 1	29 1	7 14	10 33	10 57	7 6		n.a.
T 19	11 29	18 50	4 53	0 31	2 49	22 46	0 27	22 33	3 50	12 43	0 8	24 39	1 16	16 28	0 48	18 32	2 1	29 1	7 15	10 31	10 56	7 8		n.a.
W20	11 7	17 0	5 6	0 22	2 47	22 44	0 21	22 32	3 47	12 46	0 8	24 39	1 17	16 27	0 48	18 32	2 1	29 2	7 15	10 28	10 55	7 10		n.a.
T 21	10 44	14 7	5 1	0 17	2 44	22 41	0 16	22 31	3 43	12 50	0 8	24 38	1 17	16 26	0 48	18 33	2 1	29 2	7 15	10 24	10 54	7 12		n.a.
F 22	10 22	10 18	4 37	0 16	2 40	22 38	0 11	22 30	3 39	12 54	0 8	24 38	1 17	16 24	0 48	18 33	2 1	29 2	7 15	10 21	10 53	7 14		n.a.
S 23	9 59	5 48	3 55	0 20	2 34	22 34	0 6	22 29	3 35	12 57	0 8	24 37	1 17	16 23	0 48	18 34	2 1	29 3	7 16	10 18	10 52	7 16		n.a.
S 24	9 36	0 52	2 56	0 29	2 27	22 29	0 1	22 28	3 31	13 1	0 7	24 37	1 17	16 22	0 48	18 34	2 1	29 3	7 16	10 16	10 50	7 17		n.a.
M25	9 13	4s 7	1 44	0 44	2 18	22 24	0n 4	22 26	3 27	13 5	0 7	24 37	1 17	16 21	0 48	18 35	2 1	29 3	7 16	10 14	10 49	7 19		n.a.
T 26	8 50	8 49	0 26	1 5	2 7	22 17	0 9	22 24	3 23	13 9	0 7	24 36	1 18	16 20	0 48	18 35	2 1	29 4	7 16	10 14	10 48	7 21		n.a.
W27	8 27	12 54	0n53	1 32	1 54	22 11	0 14	22 22	3 19	13 12	0 7	24 36	1 18	16 19	0 48	18 36	2 1	29 4	7 17	10 14	10 47	7 23		n.a.
T 28	8 3	16 8	2 7	2 4	1 40	22 3	0 19	22 20	3 15	13 16	0 7	24 36	1 18	16 17	0 48	18 36	2 1	29 4	7 17	10 14	10 46	7 25		n.a.
F 29	7 40	18 20	3 12	2 42	1 24	21 55	0 23	22 18	3 11	13 20	0 7	24 35	1 18	16 16	0 48	18 37	2 1	29 5	7 17	10 15	10 45	7 26		n.a.
S 30	7n16	19s24	4n 4	3n25	1s 6	21n46	0n28	22s15	3s 8	13s24	0n 6	24n35	1n18	16n15	0n48	18s37	2s 1	29n 5	7n18	10s15	10s43	7n28		n.a.

Julian Day Number = 539717.5, Delta T = 22h56m09s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'10, Lahiri = -48°28'10 Julian Calendar 1 Sept. 3236 BCE == Greg. Calendar 6 Aug. 3236 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

OCTOBER 3236 BCE (-3235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 56 5	12♍56'02	0♉57	17°R49	27♋57	6°R 1	5♏ 9	14♋ 4	19♌ 5	15°R 8	6♊21	25°R51	27♎ 8	16♈27	n.a.	S 1
M 2	23 0 2	13°57'05	14° 2	16♍30	29° 5	5♒58	5°20	14° 9	19° 8	15♒ 6	6°21	25♎48	27° 4	16°34	n.a.	M 2
T 3	23 3 58	14°58'10	26°53	15° 8	0♌13	5°57	5°32	14°14	19°12	15° 5	6°R21	25°42	27° 1	16°40	n.a.	T 3
W 4	23 7 55	15°59'16	9♒30	13°46	1°22	5°D56	5°43	14°18	19°15	15° 4	6°21	25°35	26°58	16°47	n.a.	W 4
T 5	23 11 51	17° 0'22	21°56	12°27	2°31	5°56	5°55	14°23	19°19	15° 2	6°21	25°28	26°55	16°53	n.a.	T 5
F 6	23 15 48	18° 1'30	4♓12	11°13	3°40	5°57	6° 6	14°27	19°22	15° 1	6°20	25°21	26°52	17° 0	n.a.	F 6
S 7	23 19 44	19° 2'38	16°18	10° 7	4°49	5°58	6°18	14°32	19°26	14°59	6°20	25°14	26°48	17° 7	n.a.	S 7
S 8	23 23 41	20° 3'48	28°17	9°11	5°58	6° 0	6°29	14°36	19°29	14°58	6°20	25°10	26°45	17°13	n.a.	S 8
M 9	23 27 38	21° 4'58	10♈ 9	8°25	7° 8	6° 4	6°41	14°40	19°33	14°57	6°20	25° 7	26°42	17°20	n.a.	M 9
T 10	23 31 34	22° 6'10	21°57	7°50	8°18	6° 7	6°53	14°45	19°36	14°56	6°20	25°D 5	26°39	17°27	n.a.	T 10
W11	23 35 31	23° 7'22	3♉43	7°27	9°27	6°12	7° 5	14°49	19°39	14°54	6°20	25° 6	26°36	17°33	n.a.	W11
T 12	23 39 27	24° 8'36	15°31	7°15	10°37	6°17	7°17	14°53	19°43	14°53	6°19	25° 7	26°33	17°40	n.a.	T 12
F 13	23 43 24	25° 9'51	27°25	7°D14	11°48	6°23	7°29	14°56	19°46	14°52	6°19	25° 9	26°29	17°47	n.a.	F 13
S 14	23 47 20	26°11'07	9♊29	7°23	12°58	6°30	7°42	15° 0	19°49	14°51	6°19	25°11	26°26	17°53	n.a.	S 14
S 15	23 51 17	27°12'23	21°48	7°42	14° 8	6°37	7°54	15° 4	19°52	14°49	6°19	25°R12	26°23	18° 0	n.a.	S 15
M16	23 55 13	28°13'41	4♋27	8° 9	15°19	6°46	8° 6	15° 8	19°55	14°48	6°18	25°12	26°20	18° 7	n.a.	M16
T 17	23 59 10	29°15'00	17°29	8°43	16°30	6°54	8°19	15°11	19°59	14°47	6°18	25°10	26°17	18°13	n.a.	T 17
W18	0 3 7	0♎16'20	0♌59	9°25	17°41	7° 4	8°31	15°15	20° 2	14°46	6°17	25° 8	26°14	18°20	n.a.	W18
T 19	0 7 3	1°17'40	14°58	10°12	18°52	7°14	8°44	15°18	20° 5	14°45	6°17	25° 5	26°10	18°27	n.a.	T 19
F 20	0 11 0	2°19'01	29°24	11° 5	20° 3	7°24	8°57	15°21	20° 8	14°44	6°17	25° 1	26° 7	18°33	n.a.	F 20
S 21	0 14 56	3°20'23	14♍13	12° 3	21°14	7°36	9° 9	15°25	20°11	14°43	6°16	24°58	26° 4	18°40	n.a.	S 21
S 22	0 18 53	4°21'45	29°19	13° 5	22°26	7°47	9°22	15°28	20°14	14°42	6°16	24°56	26° 1	18°46	n.a.	S 22
M23	0 22 49	5°23'08	14♎31	14°10	23°37	8° 0	9°35	15°31	20°17	14°41	6°15	24°55	25°58	18°53	n.a.	M23
T 24	0 26 46	6°24'31	29°41	15°18	24°49	8°13	9°48	15°34	20°20	14°40	6°14	24°D54	25°54	19° 0	n.a.	T 24
W25	0 30 43	7°25'55	14♏39	16°30	26° 1	8°27	10° 1	15°36	20°23	14°39	6°14	24°55	25°51	19° 6	n.a.	W25
T 26	0 34 39	8°27'18	29°17	17°43	27°12	8°41	10°14	15°39	20°26	14°38	6°13	24°56	25°48	19°13	n.a.	T 26
F 27	0 38 36	9°28'42	13♐32	18°59	28°24	8°56	10°27	15°42	20°28	14°38	6°13	24°57	25°45	19°20	n.a.	F 27
S 28	0 42 32	10°30'05	27°22	20°16	29°36	9°11	10°40	15°44	20°31	14°37	6°12	24°58	25°42	19°26	n.a.	S 28
S 29	0 46 29	11°31'28	10♑48	21°35	0♍48	9°27	10°53	15°47	20°34	14°36	6°11	24°R59	25°39	19°33	n.a.	S 29
M30	0 50 25	12°32'52	23°50	22°56	2° 1	9°43	11° 7	15°49	20°37	14°35	6°11	24°59	25°35	19°40	n.a.	M30
T 31	0 54 22	13♎34'14	6♒33	24♍18	3♍13	10♒ 0	11♏20	15♋51	20♌39	14♒35	6♊10	24♎58	25♎32	19♈46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	6n52	19s21	4n42	4n12	0s47	21n37	0n32	22s12	3s 4	13s28	0n 6	24n35	1n19	16n14	0n48	18s37	2s 1	29n 5	7n18	10s14	10s42	7n30			n.a.
M 2	6 28	18 15	5 4	5 2	0 27	21 27	0 37	22 9	3 0	13 32	0 6	24 34	1 19	16 13	0 48	18 38	2 1	29 5	7 18	10 13	10 41	7 32			n.a.
T 3	6 4	16 14	5 10	5 54	0 7	21 16	0 41	22 6	2 56	13 36	0 6	24 34	1 19	16 12	0 48	18 38	2 1	29 6	7 18	10 11	10 40	7 34			n.a.
W 4	5 40	13 29	5 1	6 45	0n14	21 5	0 45	22 2	2 52	13 40	0 6	24 34	1 19	16 11	0 48	18 39	2 1	29 6	7 19	10 8	10 39	7 36			n.a.
T 5	5 15	10 10	4 38	7 35	0 34	20 53	0 49	21 59	2 49	13 44	0 6	24 33	1 19	16 10	0 48	18 39	2 1	29 6	7 19	10 5	10 38	7 37			n.a.
F 6	4 51	6 28	4 2	8 21	0 53	20 40	0 53	21 55	2 45	13 48	0 6	24 33	1 19	16 9	0 48	18 39	2 1	29 7	7 19	10 3	10 36	7 39			n.a.
S 7	4 26	2 32	3 16	9 3	1 11	20 27	0 56	21 51	2 41	13 52	0 5	24 33	1 20	16 7	0 48	18 40	2 1	29 7	7 20	10 0	10 35	7 41			n.a.
S 8	4 2	1n27	2 21	9 40	1 27	20 13	1 0	21 47	2 38	13 56	0 5	24 32	1 20	16 6	0 48	18 40	2 1	29 7	7 20	9 58	10 34	7 43			n.a.
M 9	3 37	5 21	1 21	10 11	1 42	19 59	1 4	21 43	2 34	14 0	0 5	24 32	1 20	16 5	0 48	18 40	2 1	29 7	7 20	9 57	10 33	7 45			n.a.
T 10	3 12	9 1	0 17	10 36	1 55	19 44	1 7	21 38	2 31	14 4	0 5	24 32	1 20	16 4	0 48	18 41	2 1	29 8	7 20	9 57	10 32	7 46			n.a.
W11	2 48	12 20	0s47	10 55	2 5	19 28	1 11	21 34	2 27	14 9	0 5	24 32	1 20	16 3	0 48	18 41	2 1	29 8	7 21	9 57	10 31	7 48			n.a.
T 12	2 23	15 9	1 50	11 8	2 14	19 12	1 14	21 29	2 24	14 13	0 5	24 31	1 21	16 2	0 48	18 42	2 1	29 8	7 21	9 57	10 29	7 50			n.a.
F 13	1 58	17 21	2 48	11 15	2 21	18 55	1 17	21 24	2 20	14 17	0 5	24 31	1 21	16 1	0 48	18 42	2 1	29 8	7 21	9 58	10 28	7 52			n.a.
S 14	1 33	18 48	3 40	11 16	2 27	18 37	1 20	21 19	2 17	14 21	0 5	24 31	1 21	16 0	0 48	18 42	2 0	29 8	7 22	9 59	10 27	7 54			n.a.
S 15	1 8	19 24	4 23	11 13	2 30	18 19	1 23	21 14	2 14	14 25	0 4	24 31	1 21	15 59	0 48	18 42	2 0	29 9	7 22	9 59	10 26	7 55			n.a.
M16	0 43	19 3	4 55	11 5	2 33	18 1	1 26	21 9	2 11	14 30	0 4	24 30	1 21	15 58	0 48	18 43	2 0	29 9	7 22	9 59	10 25	7 57			n.a.
T 17	0 18	17 42	5 12	10 52	2 34	17 41	1 29	21 4	2 7	14 34	0 4	24 30	1 22	15 57	0 48	18 43	2 0	29 9	7 22	9 59	10 23	7 59			n.a.
W18	0s 7	15 21	5 14	10 36	2 34	17 22	1 31	20 58	2 4	14 38	0 4	24 30	1 22	15 56	0 48	18 43	2 0	29 9	7 23	9 58	10 22	8 1			n.a.
T 19	0 32	12 2	4 57	10 17	2 33	17 1	1 34	20 52	2 1	14 42	0 4	24 30	1 22	15 55	0 49	18 44	2 0	29 9	7 23	9 57	10 21	8 3			n.a.
F 20	0 57	7 55	4 21	9 55	2 32	16 41	1 36	20 47	1 58	14 47	0 4	24 30	1 22	15 54	0 49	18 44	2 0	29 10	7 23	9 55	10 20	8 4			n.a.
S 21	1 22	3 12	3 26	9 30	2 29	16 20	1 38	20 41	1 55	14 51	0 4	24 29	1 22	15 53	0 49	18 44	2 0	29 10	7 23	9 54	10 19	8 6			n.a.
S 22	1 47	1s48	2 17	9 3	2 26	15 58	1 41	20 35	1 52	14 55	0 3	24 29	1 23	15 52	0 49	18 44	2 0	29 10	7 24	9 53	10 18	8 8			n.a.
M23	2 11	6 44	0 57	8 34	2 22	15 36	1 43	20 28	1 49	14 59	0 3	24 29	1 23	15 51	0 49	18 45	2 0	29 10	7 24	9 53	10 16	8 10			n.a.
T 24	2 36	11 14	0n26	8 3	2 18	15 13	1 45	20 22	1 46	15 4	0 3	24 29	1 23	15 50	0 49	18 45	2 0	29 10	7 24	9 53	10 15	8 12			n.a.
W25	3 1	14 56	1 47	7 30	2 13	14 50	1 47	20 16	1 43	15 8	0 3	24 29	1 23	15 50	0 49	18 45	2 0	29 10	7 24	9 53	10 14	8 13			n.a.
T 26	3 26	17 35	2 59	6 56	2 8	14 26	1 48	20 9	1 40	15 12	0 3	24 29	1 24	15 49	0 49	18 45	2 0	29 11	7 25	9 53	10 13	8 15			n.a.
F 27	3 51	19 3	3 58	6 20	2 3	14 2	1 50	20 3	1 38	15 17	0 3	24 29	1 24	15 48	0 49	18 46	2 0	29 11	7 25	9 54	10 12	8 17			n.a.
S 28	4 15	19 19	4 41	5 44	1 57	13 38	1 52	19 56	1 35	15 21	0 3	24 29	1 24	15 47	0 49	18 46	2 0	29 11	7 25	9 54	10 10	8 19			n.a.
S 29	4 40	18 28	5 8	5 6	1 51	13 13	1 53	19 49	1 32	15 25	0 3	24 28	1 24	15 46	0 49	18 46	2 0	29 11	7 26	9 54	10 9	8 20			n.a.
M30	5 5	16 40	5 17	4 28	1 45	12 48	1 54	19 42	1 30	15 30	0 2	24 28	1 24	15 45	0 49	18 46	2 0	29 11	7 26	9 54	10 8	8 22			n.a.
T 31	5s29	14s 5	5n11	3n49	1n38	12n22	1n56	19s35	1s27	15s34	0n 2	24n28	1n25	15n44	0n49	18s46	2s 0	29n11	7n26	9s54	10s 7	8n24			n.a.

Julian Day Number = 539747.5, Delta T = 22h56m07s
Ecliptic obliquity = 24°02'23, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'06, Lahiri = -48°28'05 Julian Calendar 1 Oct. 3236 BCE == Greg. Calendar 5 Sept. 3236 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

NOVEMBER 3236 BCE (-3235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 58 19	14♎35'37	18♒59	25♍41	4♍25	10♒17	11♏33	15♋53	20♌42	14°R34	6°R 9	24°R56	25♎29	19♈53	n.a.	W 1
T 2	1 2 15	15°36'59	1♓12	27° 5	5°38	10°35	11°47	15°55	20°44	14♒33	6♊ 8	24♎55	25°26	20° 0	n.a.	T 2
F 3	1 6 12	16°38'21	13°15	28°29	6°50	10°53	12° 0	15°57	20°47	14°33	6° 7	24°54	25°23	20° 6	n.a.	F 3
S 4	1 10 8	17°39'43	25°11	29°55	8° 3	11°12	12°14	15°59	20°49	14°32	6° 7	24°53	25°19	20°13	n.a.	S 4
S 5	1 14 5	18°41'05	7♈ 2	1♎21	9°15	11°31	12°27	16° 1	20°52	14°32	6° 6	24°52	25°16	20°20	n.a.	S 5
M 6	1 18 1	19°42'26	18°50	2°48	10°28	11°50	12°41	16° 2	20°54	14°31	6° 5	24°52	25°13	20°26	n.a.	M 6
T 7	1 21 58	20°43'47	0♉38	4°16	11°41	12°10	12°54	16° 4	20°57	14°31	6° 4	24°D52	25°10	20°33	n.a.	T 7
W 8	1 25 54	21°45'08	12°27	5°44	12°54	12°30	13° 8	16° 5	20°59	14°30	6° 3	24°52	25° 7	20°39	n.a.	W 8
T 9	1 29 51	22°46'29	24°21	7°13	14° 6	12°51	13°22	16° 6	21° 1	14°30	6° 2	24°52	25° 4	20°46	n.a.	T 9
F 10	1 33 48	23°47'49	6♊20	8°42	15°19	13°12	13°35	16° 8	21° 3	14°29	6° 1	24°52	25° 0	20°53	n.a.	F 10
S 11	1 37 44	24°49'09	18°29	10°11	16°32	13°34	13°49	16° 9	21° 6	14°29	6° 0	24°R52	24°57	20°59	n.a.	S 11
S 12	1 41 41	25°50'29	0♋51	11°42	17°45	13°55	14° 3	16°10	21° 8	14°29	5°59	24°52	24°54	21° 6	n.a.	S 12
M13	1 45 37	26°51'49	13°29	13°12	18°59	14°18	14°17	16°10	21°10	14°28	5°58	24°52	24°51	21°13	n.a.	M13
T 14	1 49 34	27°53'09	26°26	14°43	20°12	14°40	14°31	16°11	21°12	14°28	5°57	24°D52	24°48	21°19	n.a.	T 14
W15	1 53 31	28°54'28	9♌46	16°15	21°25	15° 3	14°45	16°12	21°14	14°28	5°56	24°52	24°45	21°26	n.a.	W15
T 16	1 57 27	29°55'47	23°32	17°47	22°38	15°26	14°58	16°12	21°16	14°28	5°55	24°52	24°41	21°33	n.a.	T 16
F 17	2 1 24	0♏57'06	7♍42	19°19	23°52	15°50	15°12	16°13	21°18	14°28	5°54	24°53	24°38	21°39	n.a.	F 17
S 18	2 5 20	1°58'24	22°17	20°52	25° 5	16°13	15°26	16°13	21°20	14°27	5°53	24°54	24°35	21°46	n.a.	S 18
S 19	2 9 17	2°59'42	7♎12	22°25	26°18	16°38	15°40	16°13	21°21	14°27	5°51	24°54	24°32	21°53	n.a.	S 19
M20	2 13 13	4° 0'59	22°21	23°59	27°32	17° 2	15°54	16°13	21°23	14°27	5°50	24°R54	24°29	21°59	n.a.	M20
T 21	2 17 10	5° 2'15	7♏33	25°33	28°45	17°27	16° 9	16°R13	21°25	14°D27	5°49	24°54	24°25	22° 6	n.a.	T 21
W22	2 21 6	6° 3'31	22°40	27° 8	29°59	17°52	16°23	16°13	21°26	14°27	5°48	24°53	24°22	22°12	n.a.	W22
T 23	2 25 3	7° 4'45	7♐33	28°43	1♎12	18°17	16°37	16°13	21°28	14°27	5°47	24°52	24°19	22°19	n.a.	T 23
F 24	2 29 0	8° 5'59	22° 4	0♏19	2°26	18°43	16°51	16°13	21°30	14°28	5°45	24°50	24°16	22°26	n.a.	F 24
S 25	2 32 56	9° 7'11	6♑ 8	1°55	3°39	19° 8	17° 5	16°12	21°31	14°28	5°44	24°49	24°13	22°32	n.a.	S 25
S 26	2 36 53	10° 8'22	19°44	3°32	4°53	19°34	17°19	16°12	21°33	14°28	5°43	24°47	24°10	22°39	n.a.	S 26
M27	2 40 49	11° 9'32	2♒54	5° 9	6° 7	20° 1	17°33	16°11	21°34	14°28	5°42	24°46	24° 6	22°46	n.a.	M27
T 28	2 44 46	12°10'40	15°38	6°47	7°20	20°27	17°47	16°11	21°35	14°28	5°40	24°D46	24° 3	22°52	n.a.	T 28
W29	2 48 42	13°11'47	28° 3	8°26	8°34	20°54	18° 2	16°10	21°37	14°29	5°39	24°47	24° 0	22°59	n.a.	W29
T 30	2 52 39	14♏12'52	10♓11	10♏ 5	9♎47	21♒21	18♏16	16♋ 9	21♌38	14♒29	5♊38	24♎48	23♎57	23♈ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s53	10s55	4n50	3n 9	1n32	11n56	1n57	19s27	1s24	15s39	0n 2	24n28	1n25	15n43	0n49	18s46	2s 0	29n11	7n26	9s53	10s 6	8n26		n.a.
T 2	6 18	7 20	4 16	2 29	1 25	11 30	1 58	19 20	1 22	15 43	0 2	24 28	1 25	15 43	0 49	18 47	2 0	29 11	7 27	9 53	10 4	8 27		n.a.
F 3	6 42	3 30	3 31	1 49	1 18	11 3	1 59	19 12	1 19	15 47	0 2	24 28	1 25	15 42	0 49	18 47	1 59	29 11	7 27	9 52	10 3	8 29		n.a.
S 4	7 6	0n27	2 38	1 7	1 11	10 36	1 59	19 5	1 17	15 52	0 2	24 28	1 26	15 41	0 49	18 47	1 59	29 11	7 27	9 52	10 2	8 31		n.a.
S 5	7 30	4 21	1 38	0 26	1 5	10 9	2 0	18 57	1 15	15 56	0 2	24 28	1 26	15 40	0 49	18 47	1 59	29 12	7 27	9 52	10 1	8 33		n.a.
M 6	7 54	8 4	0 33	0s16	0 58	9 41	2 1	18 49	1 12	16 0	0 2	24 28	1 26	15 40	0 49	18 47	1 59	29 12	7 27	9 52	10 0	8 34		n.a.
T 7	8 17	11 29	0s32	0 58	0 51	9 13	2 1	18 41	1 10	16 5	0 1	24 28	1 26	15 39	0 49	18 47	1 59	29 12	7 28	9 52	9 59	8 36		n.a.
W 8	8 41	14 26	1 36	1 40	0 44	8 45	2 2	18 33	1 8	16 9	0 1	24 28	1 26	15 38	0 49	18 47	1 59	29 12	7 28	9 52	9 57	8 38		n.a.
T 9	9 4	16 48	2 37	2 22	0 36	8 16	2 2	18 25	1 5	16 13	0 1	24 28	1 27	15 37	0 49	18 47	1 59	29 12	7 28	9 52	9 56	8 40		n.a.
F 10	9 28	18 27	3 31	3 5	0 29	7 48	2 2	18 17	1 3	16 18	0 1	24 29	1 27	15 37	0 49	18 47	1 59	29 12	7 28	9 52	9 55	8 41		n.a.
S 11	9 51	19 16	4 17	3 47	0 22	7 19	2 2	18 9	1 1	16 22	0 1	24 29	1 27	15 36	0 49	18 47	1 59	29 12	7 29	9 52	9 54	8 43		n.a.
S 12	10 14	19 11	4 51	4 30	0 16	6 49	2 2	18 0	0 59	16 26	0 1	24 29	1 27	15 35	0 49	18 47	1 59	29 12	7 29	9 52	9 53	8 45		n.a.
M13	10 36	18 10	5 12	5 12	0 9	6 20	2 2	17 51	0 57	16 31	0 1	24 29	1 28	15 35	0 49	18 47	1 59	29 12	7 29	9 52	9 51	8 47		n.a.
T 14	10 59	16 11	5 18	5 55	0 2	5 50	2 2	17 43	0 55	16 35	0 1	24 29	1 28	15 34	0 49	18 47	1 59	29 12	7 29	9 52	9 50	8 48		n.a.
W15	11 21	13 19	5 8	6 37	0s 5	5 21	2 2	17 34	0 53	16 39	0 0	24 29	1 28	15 33	0 49	18 47	1 59	29 12	7 29	9 52	9 49	8 50		n.a.
T 16	11 44	9 37	4 40	7 19	0 12	4 51	2 1	17 25	0 51	16 44	0 0	24 29	1 28	15 33	0 50	18 47	1 59	29 12	7 30	9 52	9 48	8 52		n.a.
F 17	12 6	5 17	3 54	8 1	0 18	4 20	2 1	17 16	0 49	16 48	0 0	24 29	1 29	15 32	0 50	18 47	1 59	29 12	7 30	9 52	9 47	8 54		n.a.
S 18	12 27	0 31	2 52	8 43	0 25	3 50	2 0	17 7	0 47	16 52	0 0	24 30	1 29	15 32	0 50	18 47	1 59	29 12	7 30	9 52	9 45	8 55		n.a.
S 19	12 49	4s24	1 37	9 25	0 31	3 20	2 0	16 58	0 45	16 57	0s 0	24 30	1 29	15 31	0 50	18 47	1 59	29 12	7 30	9 53	9 44	8 57		n.a.
M20	13 10	9 8	0 14	10 6	0 37	2 49	1 59	16 48	0 43	17 1	0 0	24 30	1 29	15 31	0 50	18 47	1 58	29 12	7 30	9 53	9 43	8 59		n.a.
T 21	13 31	13 17	1n10	10 47	0 43	2 19	1 58	16 39	0 41	17 5	0 0	24 30	1 29	15 30	0 50	18 47	1 58	29 12	7 31	9 53	9 42	9 1		n.a.
W22	13 52	16 31	2 28	11 28	0 49	1 48	1 58	16 29	0 40	17 9	0 0	24 31	1 30	15 30	0 50	18 47	1 58	29 12	7 31	9 52	9 41	9 2		n.a.
T 23	14 13	18 34	3 36	12 9	0 55	1 17	1 57	16 20	0 38	17 14	0 1	24 31	1 30	15 29	0 50	18 47	1 58	29 12	7 31	9 52	9 39	9 4		n.a.
F 24	14 33	19 21	4 27	12 49	1 1	0 46	1 56	16 10	0 36	17 18	0 1	24 31	1 30	15 29	0 50	18 47	1 58	29 12	7 31	9 51	9 38	9 6		n.a.
S 25	14 54	18 53	5 1	13 28	1 6	0 15	1 54	16 0	0 34	17 22	0 1	24 31	1 30	15 28	0 50	18 47	1 58	29 12	7 31	9 51	9 37	9 7		n.a.
S 26	15 13	17 20	5 16	14 7	1 11	0s16	1 53	15 50	0 33	17 26	0 1	24 32	1 31	15 28	0 50	18 47	1 58	29 12	7 32	9 50	9 36	9 9		n.a.
M27	15 33	14 55	5 14	14 46	1 16	0 47	1 52	15 40	0 31	17 31	0 1	24 32	1 31	15 27	0 50	18 47	1 58	29 11	7 32	9 50	9 35	9 11		n.a.
T 28	15 52	11 50	4 57	15 24	1 21	1 18	1 51	15 30	0 29	17 35	0 1	24 32	1 31	15 27	0 50	18 47	1 58	29 11	7 32	9 50	9 33	9 13		n.a.
W29	16 11	8 19	4 25	16 1	1 26	1 49	1 49	15 19	0 28	17 39	0 1	24 33	1 31	15 27	0 50	18 46	1 58	29 11	7 32	9 50	9 32	9 14		n.a.
T 30	16s30	4s30	3n43	16s38	1s30	2s20	1n48	15s 9	0s26	17s43	0s 1	24n33	1n32	15n26	0n50	18s46	1s58	29n11	7n32	9s50	9s31	9n16		n.a.

Julian Day Number = 539778.5, Delta T = 22h56m04s
Ecliptic obliquity = 24°02'23, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°35'02, Lahiri = -48°28'01 Julian Calendar 1 Nov. 3236 BCE == Greg. Calendar 6 Oct. 3236 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3236 BCE
geocentric

DECEMBER 3236 BCE (-3235) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 56 36	15♏13'56	22♓ 8	11♏45	11♎ 1	21♒49	18♏30	16°R 8	21♑39	14♒29	5°R36	24♎50	23♎54	23♈12	n.a.	F 1
S 2	3 0 32	16°14'59	3♈58	13°25	12°15	22°16	18°44	16♋ 7	21°40	14°30	5♊35	24°51	23°51	23°19	n.a.	S 2
S 3	3 4 29	17°16'00	15°45	15° 6	13°29	22°44	18°58	16° 5	21°41	14°30	5°34	24°53	23°47	23°26	n.a.	S 3
M 4	3 8 25	18°17'00	27°32	16°48	14°42	23°12	19°12	16° 4	21°42	14°31	5°32	24°R53	23°44	23°32	n.a.	M 4
T 5	3 12 22	19°17'58	9♉22	18°30	15°56	23°40	19°27	16° 2	21°43	14°31	5°31	24°52	23°41	23°39	n.a.	T 5
W 6	3 16 18	20°18'55	21°18	20°13	17°10	24° 8	19°41	16° 1	21°44	14°32	5°30	24°50	23°38	23°46	n.a.	W 6
T 7	3 20 15	21°19'50	3♊20	21°57	18°24	24°37	19°55	15°59	21°45	14°32	5°28	24°46	23°35	23°52	n.a.	T 7
F 8	3 24 12	22°20'44	15°32	23°41	19°37	25° 5	20° 9	15°57	21°46	14°33	5°27	24°42	23°31	23°59	n.a.	F 8
S 9	3 28 8	23°21'37	27°54	25°26	20°51	25°34	20°23	15°56	21°46	14°33	5°26	24°37	23°28	24° 5	n.a.	S 9
S 10	3 32 5	24°22'29	10♋27	27°12	22° 5	26° 3	20°38	15°54	21°47	14°34	5°24	24°32	23°25	24°12	n.a.	S 10
M11	3 36 1	25°23'19	23°14	28°58	23°19	26°32	20°52	15°52	21°48	14°35	5°23	24°27	23°22	24°19	n.a.	M11
T 12	3 39 58	26°24'08	6♌15	0♐45	24°33	27° 2	21° 6	15°50	21°48	14°35	5°21	24°24	23°19	24°25	n.a.	T 12
W13	3 43 54	27°24'55	19°33	2°33	25°46	27°31	21°20	15°47	21°49	14°36	5°20	24°22	23°16	24°32	n.a.	W13
T 14	3 47 51	28°25'41	3♍10	4°21	27° 0	28° 1	21°34	15°45	21°49	14°37	5°18	24°D22	23°12	24°39	n.a.	T 14
F 15	3 51 48	29°26'26	17° 6	6° 9	28°14	28°31	21°48	15°43	21°50	14°38	5°17	24°23	23° 9	24°45	n.a.	F 15
S 16	3 55 44	0♐27'09	1♎21	7°58	29°28	29° 1	22° 3	15°40	21°50	14°39	5°16	24°25	23° 6	24°52	n.a.	S 16
S 17	3 59 41	1°27'51	15°54	9°47	0♏42	29°31	22°17	15°37	21°50	14°40	5°14	24°26	23° 3	24°59	n.a.	S 17
M18	4 3 37	2°28'32	0♏42	11°36	1°56	0♓ 1	22°31	15°35	21°51	14°40	5°13	24°R26	23° 0	25° 5	n.a.	M18
T 19	4 7 34	3°29'11	15°38	13°25	3° 9	0°32	22°45	15°32	21°51	14°41	5°11	24°24	22°56	25°12	n.a.	T 19
W20	4 11 30	4°29'48	0♐35	15°14	4°23	1° 3	22°59	15°29	21°51	14°42	5°10	24°21	22°53	25°19	n.a.	W20
T 21	4 15 27	5°30'24	15°25	17° 2	5°37	1°33	23°13	15°26	21°51	14°43	5° 8	24°15	22°50	25°25	n.a.	T 21
F 22	4 19 23	6°30'58	29°58	18°50	6°51	2° 4	23°27	15°23	21°R51	14°44	5° 7	24° 8	22°47	25°32	n.a.	F 22
S 23	4 23 20	7°31'29	14♑ 9	20°36	8° 5	2°35	23°41	15°20	21°51	14°46	5° 6	24° 1	22°44	25°39	n.a.	S 23
S 24	4 27 17	8°31'59	27°53	22°21	9°19	3° 6	23°55	15°17	21°51	14°47	5° 4	23°54	22°41	25°45	n.a.	S 24
M25	4 31 13	9°32'26	11♒ 9	24° 4	10°33	3°38	24° 9	15°14	21°51	14°48	5° 3	23°49	22°37	25°52	n.a.	M25
T 26	4 35 10	10°32'52	24° 0	25°45	11°46	4° 9	24°23	15°10	21°50	14°49	5° 1	23°46	22°34	25°58	n.a.	T 26
W27	4 39 6	11°33'15	6♓28	27°23	13° 0	4°41	24°37	15° 7	21°50	14°50	5° 0	23°D44	22°31	26° 5	n.a.	W27
T 28	4 43 3	12°33'35	18°37	28°58	14°14	5°12	24°51	15° 3	21°50	14°51	4°58	23°44	22°28	26°12	n.a.	T 28
F 29	4 46 59	13°33'54	0♈34	0♑29	15°28	5°44	25° 5	15° 0	21°49	14°53	4°57	23°45	22°25	26°18	n.a.	F 29
S 30	4 50 56	14°34'10	12°23	1°55	16°42	6°16	25°18	14°56	21°49	14°54	4°56	23°46	22°22	26°25	n.a.	S 30
S 31	4 54 52	15♐34'24	24♈ 9	3♑16	17♏55	6♓48	25♏32	14♋52	21♑49	14♒55	4♊54	23°R47	22♎18	26♈32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s49	0s35	2n52	17s14	1s34	2s51	1n46	14s59	0s25	17s47	0s 1	24n33	1n32	15n26	0n50	18s46	1s58	29n11	7n32	9s51	9s30	9n18		n.a.
S 2	17 7	3n20	1 53	17 49	1 38	3 21	1 45	14 48	0 23	17 51	0 2	24 34	1 32	15 26	0 50	18 46	1 58	29 11	7 33	9 52	9 29	9 19		n.a.
S 3	17 25	7 7	0 50	18 23	1 42	3 52	1 43	14 37	0 22	17 55	0 2	24 34	1 32	15 25	0 50	18 46	1 58	29 11	7 33	9 52	9 27	9 21		n.a.
M 4	17 42	10 38	0s15	18 57	1 45	4 23	1 41	14 26	0 20	18 0	0 2	24 34	1 32	15 25	0 50	18 45	1 58	29 11	7 33	9 52	9 26	9 23		n.a.
T 5	17 59	13 44	1 19	19 29	1 48	4 54	1 40	14 16	0 19	18 4	0 2	24 35	1 33	15 25	0 50	18 45	1 58	29 11	7 33	9 52	9 25	9 24		n.a.
W 6	18 16	16 17	2 21	20 1	1 50	5 24	1 38	14 5	0 17	18 8	0 2	24 35	1 33	15 24	0 50	18 45	1 57	29 11	7 33	9 51	9 24	9 26		n.a.
T 7	18 33	18 9	3 16	20 31	1 52	5 55	1 36	13 54	0 16	18 12	0 2	24 36	1 33	15 24	0 50	18 45	1 57	29 10	7 33	9 50	9 23	9 28		n.a.
F 8	18 49	19 12	4 3	21 0	1 54	6 25	1 34	13 42	0 14	18 16	0 2	24 36	1 33	15 24	0 51	18 45	1 57	29 10	7 33	9 48	9 21	9 30		n.a.
S 9	19 5	19 21	4 40	21 28	1 56	6 56	1 32	13 31	0 13	18 20	0 2	24 37	1 34	15 24	0 51	18 44	1 57	29 10	7 34	9 46	9 20	9 31		n.a.
S 10	19 20	18 34	5 4	21 55	1 57	7 26	1 30	13 20	0 12	18 24	0 3	24 37	1 34	15 24	0 51	18 44	1 57	29 10	7 34	9 44	9 19	9 33		n.a.
M11	19 35	16 51	5 13	22 20	1 57	7 56	1 28	13 9	0 10	18 28	0 3	24 37	1 34	15 23	0 51	18 44	1 57	29 10	7 34	9 42	9 18	9 35		n.a.
T 12	19 50	14 14	5 7	22 44	1 57	8 25	1 25	12 57	0 9	18 32	0 3	24 38	1 34	15 23	0 51	18 44	1 57	29 10	7 34	9 41	9 17	9 36		n.a.
W13	20 4	10 51	4 44	23 6	1 57	8 55	1 23	12 45	0 8	18 36	0 3	24 38	1 34	15 23	0 51	18 43	1 57	29 10	7 34	9 41	9 15	9 38		n.a.
T 14	20 18	6 49	4 4	23 26	1 56	9 24	1 21	12 34	0 7	18 40	0 3	24 39	1 35	15 23	0 51	18 43	1 57	29 9	7 34	9 41	9 14	9 40		n.a.
F 15	20 32	2 19	3 10	23 45	1 54	9 53	1 19	12 22	0 5	18 43	0 3	24 39	1 35	15 23	0 51	18 43	1 57	29 9	7 34	9 41	9 13	9 41		n.a.
S 16	20 45	2s25	2 3	24 1	1 52	10 22	1 16	12 10	0 4	18 47	0 3	24 40	1 35	15 23	0 51	18 42	1 57	29 9	7 34	9 41	9 12	9 43		n.a.
S 17	20 58	7 7	0 46	24 16	1 49	10 51	1 14	11 58	0 3	18 51	0 3	24 40	1 35	15 23	0 51	18 42	1 57	29 9	7 34	9 42	9 11	9 45		n.a.
M18	21 11	11 28	0n34	24 29	1 46	11 20	1 12	11 46	0 2	18 55	0 4	24 41	1 35	15 23	0 51	18 42	1 57	29 9	7 35	9 42	9 9	9 46		n.a.
T 19	21 23	15 8	1 53	24 39	1 41	11 48	1 9	11 34	0 1	18 59	0 4	24 42	1 36	15 23	0 51	18 41	1 57	29 8	7 35	9 41	9 8	9 48		n.a.
W20	21 34	17 47	3 4	24 48	1 37	12 16	1 7	11 22	0n 1	19 3	0 4	24 42	1 36	15 23	0 51	18 41	1 57	29 8	7 35	9 40	9 7	9 50		n.a.
T 21	21 45	19 13	4 2	24 54	1 31	12 43	1 4	11 10	0 2	19 6	0 4	24 43	1 36	15 23	0 51	18 41	1 57	29 8	7 35	9 38	9 6	9 51		n.a.
F 22	21 56	19 20	4 43	24 58	1 25	13 10	1 2	10 57	0 3	19 10	0 4	24 43	1 36	15 23	0 51	18 40	1 57	29 8	7 35	9 35	9 5	9 53		n.a.
S 23	22 7	18 13	5 5	24 59	1 17	13 37	0 59	10 45	0 4	19 14	0 4	24 44	1 36	15 23	0 51	18 40	1 56	29 8	7 35	9 33	9 3	9 55		n.a.
S 24	22 17	16 4	5 9	24 58	1 9	14 4	0 56	10 32	0 5	19 17	0 4	24 44	1 37	15 23	0 51	18 39	1 56	29 7	7 35	9 30	9 2	9 56		n.a.
M25	22 26	13 8	4 56	24 55	1 1	14 30	0 54	10 20	0 6	19 21	0 4	24 45	1 37	15 23	0 51	18 39	1 56	29 7	7 35	9 28	9 1	9 58		n.a.
T 26	22 35	9 39	4 28	24 49	0 51	14 56	0 51	10 7	0 7	19 25	0 5	24 45	1 37	15 23	0 51	18 39	1 56	29 7	7 35	9 27	9 0	10 0		n.a.
W27	22 44	5 51	3 48	24 41	0 40	15 22	0 49	9 54	0 8	19 28	0 5	24 46	1 37	15 23	0 51	18 38	1 56	29 7	7 35	9 26	8 59	10 1		n.a.
T 28	22 52	1 53	2 59	24 31	0 29	15 47	0 46	9 42	0 9	19 32	0 5	24 47	1 37	15 23	0 51	18 38	1 56	29 7	7 35	9 26	8 57	10 3		n.a.
F 29	23 0	2n 5	2 2	24 19	0 17	16 12	0 43	9 29	0 10	19 35	0 5	24 47	1 38	15 24	0 51	18 37	1 56	29 6	7 35	9 27	8 56	10 5		n.a.
S 30	23 7	5 57	1 1	24 5	0 4	16 36	0 40	9 16	0 11	19 39	0 5	24 48	1 38	15 24	0 52	18 37	1 56	29 6	7 35	9 27	8 55	10 6		n.a.
S 31	23s14	9n34	0s 2	23s50	0n10	17s 0	0n38	9s 3	0n12	19s43	0s 5	24n48	1n38	15n24	0n52	18s37	1s56	29n 6	7n35	9s27	8s54	10n 8		n.a.

Julian Day Number = 539808.5, Delta T = 22h56m01s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'58, Lahiri = -48°27'57 Julian Calendar 1 Dec. 3236 BCE == Greg. Calendar 5 Nov. 3236 BCE

The year -3235 astronomical counting style corresponds to year 3236 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

JANUARY 3235 BCE (-3234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 58 49	16♐34'35	5♉57	4♑32	19♏ 9	7♓20	25♏46	14°R49	21°R48	14♒57	4°R53	23°R46	22♎15	26♈38	n.a.	M 1
T 2	5 2 46	17°34'45	17°51	5°41	20°23	7°52	26° 0	14♋45	21♌47	14°58	4♊51	23♎43	22°12	26°45	n.a.	T 2
W 3	5 6 42	18°34'52	29°55	6°42	21°37	8°24	26°13	14°41	21°47	14°59	4°50	23°37	22° 9	26°52	n.a.	W 3
T 4	5 10 39	19°34'57	12♊ 9	7°37	22°51	8°57	26°27	14°37	21°46	15° 1	4°49	23°30	22° 6	26°58	n.a.	T 4
F 5	5 14 35	20°35'00	24°36	8°23	24° 4	9°29	26°41	14°33	21°45	15° 2	4°47	23°20	22° 2	27° 5	n.a.	F 5
S 6	5 18 32	21°35'01	7♋16	9° 1	25°18	10° 2	26°54	14°29	21°45	15° 4	4°46	23° 9	21°59	27°12	n.a.	S 6
S 7	5 22 28	22°35'00	20° 9	9°30	26°32	10°35	27° 8	14°25	21°44	15° 5	4°44	22°58	21°56	27°18	n.a.	S 7
M 8	5 26 25	23°34'57	3♌14	9°49	27°46	11° 7	27°21	14°21	21°43	15° 7	4°43	22°49	21°53	27°25	n.a.	M 8
T 9	5 30 21	24°34'52	16°31	10° 0	28°59	11°40	27°35	14°17	21°42	15° 8	4°42	22°41	21°50	27°32	n.a.	T 9
W10	5 34 18	25°34'45	29°59	10°R 1	0♐13	12°13	27°48	14°13	21°41	15°10	4°40	22°35	21°47	27°38	n.a.	W10
T 11	5 38 15	26°34'35	13♍39	9°53	1°27	12°46	28° 1	14° 8	21°40	15°12	4°39	22°33	21°43	27°45	n.a.	T 11
F 12	5 42 11	27°34'24	27°30	9°36	2°41	13°19	28°15	14° 4	21°39	15°13	4°38	22°D32	21°40	27°51	n.a.	F 12
S 13	5 46 8	28°34'11	11♎34	9°11	3°55	13°52	28°28	14° 0	21°38	15°15	4°37	22°32	21°37	27°58	n.a.	S 13
S 14	5 50 4	29°33'56	25°48	8°38	5° 8	14°25	28°41	13°55	21°37	15°17	4°35	22°R32	21°34	28° 5	n.a.	S 14
M15	5 54 1	0♑33'40	10♏12	7°58	6°22	14°59	28°54	13°51	21°35	15°18	4°34	22°31	21°31	28°11	n.a.	M15
T 16	5 57 57	1°33'21	24°43	7°13	7°36	15°32	29° 7	13°46	21°34	15°20	4°33	22°28	21°28	28°18	n.a.	T 16
W17	6 1 54	2°33'00	9♐16	6°23	8°50	16° 6	29°20	13°42	21°33	15°22	4°31	22°21	21°24	28°25	n.a.	W17
T 18	6 5 50	3°32'38	23°46	5°29	10° 3	16°39	29°33	13°37	21°31	15°24	4°30	22°12	21°21	28°31	n.a.	T 18
F 19	6 9 47	4°32'13	8♑ 4	4°33	11°17	17°13	29°46	13°33	21°30	15°25	4°29	22° 2	21°18	28°38	n.a.	F 19
S 20	6 13 43	5°31'45	22° 5	3°36	12°31	17°46	29°59	13°28	21°28	15°27	4°28	21°50	21°15	28°45	n.a.	S 20
S 21	6 17 40	6°31'16	5♒45	2°39	13°44	18°20	0♐12	13°24	21°27	15°29	4°27	21°38	21°12	28°51	n.a.	S 21
M22	6 21 37	7°30'44	19° 2	1°44	14°58	18°54	0°25	13°19	21°25	15°31	4°25	21°29	21° 8	28°58	n.a.	M22
T 23	6 25 33	8°30'09	1♓54	0°51	16°12	19°28	0°37	13°15	21°24	15°33	4°24	21°21	21° 5	29° 5	n.a.	T 23
W24	6 29 30	9°29'32	14°24	0° 1	17°25	20° 2	0°50	13°10	21°22	15°35	4°23	21°16	21° 2	29°11	n.a.	W24
T 25	6 33 26	10°28'52	26°35	29♐16	18°39	20°36	1° 2	13° 5	21°20	15°36	4°22	21°14	20°59	29°18	n.a.	T 25
F 26	6 37 23	11°28'10	8♈34	28°35	19°53	21°10	1°15	13° 1	21°19	15°38	4°21	21°D13	20°56	29°25	n.a.	F 26
S 27	6 41 19	12°27'25	20°24	28° 0	21° 6	21°44	1°27	12°56	21°17	15°40	4°20	21°R13	20°53	29°31	n.a.	S 27
S 28	6 45 16	13°26'38	2♉11	27°30	22°20	22°18	1°40	12°51	21°15	15°42	4°19	21°13	20°49	29°38	n.a.	S 28
M29	6 49 12	14°25'48	14° 2	27° 6	23°34	22°52	1°52	12°47	21°13	15°44	4°18	21°11	20°46	29°44	n.a.	M29
T 30	6 53 9	15°24'56	26° 0	26°48	24°47	23°26	2° 4	12°42	21°12	15°46	4°17	21° 7	20°43	29°51	n.a.	T 30
W31	6 57 5	16♑24'01	8♊ 9	26♐36	26♐ 1	24♓ 1	2♐16	12♋38	21♌10	15♒48	4♊16	21♎ 0	20♎40	29♈58	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s20	12n49	1s 5	23s33	0n24	17s23	0n35	8s50	0n13	19s46	0s 5	24n49	1n38	15n24	0n52	18s36	1s56	29n 6	7n35	9s27	8s52	10n 9			n.a.
T 2	23 26	15 34	2 6	23 16	0 39	17 46	0 32	8 37	0 14	19 49	0 5	24 50	1 38	15 24	0 52	18 36	1 56	29 5	7 35	9 26	8 51	10 11			n.a.
W 3	23 32	17 41	3 2	22 57	0 55	18 9	0 30	8 23	0 15	19 53	0 6	24 50	1 38	15 25	0 52	18 35	1 56	29 5	7 35	9 24	8 50	10 13			n.a.
T 4	23 37	19 1	3 50	22 39	1 10	18 31	0 27	8 10	0 16	19 56	0 6	24 51	1 39	15 25	0 52	18 35	1 56	29 5	7 35	9 21	8 49	10 14			n.a.
F 5	23 42	19 28	4 28	22 20	1 26	18 52	0 24	7 57	0 17	20 0	0 6	24 51	1 39	15 25	0 52	18 34	1 56	29 5	7 36	9 17	8 48	10 16			n.a.
S 6	23 46	18 57	4 53	22 1	1 43	19 13	0 21	7 43	0 18	20 3	0 6	24 52	1 39	15 25	0 52	18 34	1 56	29 4	7 36	9 13	8 46	10 18			n.a.
S 7	23 49	17 28	5 4	21 43	1 59	19 34	0 19	7 30	0 19	20 6	0 6	24 53	1 39	15 26	0 52	18 33	1 56	29 4	7 36	9 9	8 45	10 19			n.a.
M 8	23 53	15 4	5 0	21 25	2 15	19 54	0 16	7 16	0 20	20 10	0 6	24 53	1 39	15 26	0 52	18 33	1 56	29 4	7 36	9 5	8 44	10 21			n.a.
T 9	23 55	11 51	4 39	21 9	2 30	20 13	0 13	7 3	0 20	20 13	0 6	24 54	1 39	15 27	0 52	18 32	1 56	29 4	7 36	9 2	8 43	10 23			n.a.
W10	23 58	7 59	4 3	20 54	2 45	20 32	0 10	6 49	0 21	20 16	0 6	24 55	1 40	15 27	0 52	18 32	1 56	29 3	7 36	9 0	8 42	10 24			n.a.
T 11	24 0	3 38	3 12	20 41	3 0	20 50	0 8	6 36	0 22	20 19	0 7	24 55	1 40	15 27	0 52	18 31	1 56	29 3	7 36	8 59	8 40	10 26			n.a.
F 12	24 1	0s57	2 9	20 29	3 13	21 8	0 5	6 22	0 23	20 22	0 7	24 56	1 40	15 28	0 52	18 31	1 56	29 3	7 36	8 59	8 39	10 27			n.a.
S 13	24 2	5 34	0 58	20 19	3 25	21 25	0 2	6 8	0 24	20 26	0 7	24 56	1 40	15 28	0 52	18 30	1 55	29 3	7 36	8 59	8 38	10 29			n.a.
S 14	24 2	9 57	0n17	20 10	3 35	21 42	0s 0	5 54	0 25	20 29	0 7	24 57	1 40	15 28	0 52	18 29	1 55	29 2	7 36	8 59	8 37	10 31			n.a.
M15	24 2	13 47	1 33	20 4	3 44	21 58	0 3	5 40	0 25	20 32	0 7	24 58	1 40	15 29	0 52	18 29	1 55	29 2	7 36	8 59	8 35	10 32			n.a.
T 16	24 2	16 48	2 42	19 59	3 51	22 13	0 6	5 26	0 26	20 35	0 7	24 58	1 40	15 29	0 52	18 28	1 55	29 2	7 36	8 57	8 34	10 34			n.a.
W17	24 1	18 45	3 42	19 57	3 56	22 28	0 8	5 13	0 27	20 38	0 7	24 59	1 40	15 30	0 52	18 28	1 55	29 1	7 35	8 55	8 33	10 35			n.a.
T 18	23 59	19 27	4 26	19 56	4 0	22 42	0 11	4 58	0 28	20 41	0 8	24 59	1 41	15 30	0 52	18 27	1 55	29 1	7 35	8 51	8 32	10 37			n.a.
F 19	23 57	18 54	4 53	19 57	4 1	22 55	0 13	4 44	0 28	20 44	0 8	25 0	1 41	15 31	0 52	18 27	1 55	29 1	7 35	8 47	8 31	10 39			n.a.
S 20	23 55	17 13	5 2	19 59	4 0	23 8	0 16	4 30	0 29	20 47	0 8	25 1	1 41	15 31	0 52	18 26	1 55	29 1	7 35	8 43	8 29	10 40			n.a.
S 21	23 52	14 34	4 53	20 3	3 57	23 20	0 18	4 16	0 30	20 50	0 8	25 1	1 41	15 32	0 52	18 25	1 55	29 0	7 35	8 38	8 28	10 42			n.a.
M22	23 49	11 15	4 28	20 9	3 53	23 31	0 21	4 2	0 31	20 53	0 8	25 2	1 41	15 32	0 52	18 25	1 55	29 0	7 35	8 35	8 27	10 43			n.a.
T 23	23 45	7 29	3 50	20 16	3 46	23 41	0 23	3 48	0 31	20 56	0 8	25 2	1 41	15 33	0 53	18 24	1 55	29 0	7 35	8 32	8 26	10 45			n.a.
W24	23 41	3 30	3 2	20 24	3 39	23 51	0 26	3 33	0 32	20 58	0 8	25 3	1 41	15 34	0 53	18 24	1 55	29 0	7 35	8 30	8 24	10 47			n.a.
T 25	23 37	0n33	2 7	20 33	3 29	24 1	0 28	3 19	0 33	21 1	0 8	25 3	1 41	15 34	0 53	18 23	1 55	28 59	7 35	8 29	8 23	10 48			n.a.
F 26	23 32	4 30	1 7	20 43	3 19	24 9	0 31	3 5	0 33	21 4	0 9	25 4	1 41	15 35	0 53	18 22	1 55	28 59	7 35	8 29	8 22	10 50			n.a.
S 27	23 26	8 14	0 4	20 54	3 7	24 17	0 33	2 50	0 34	21 7	0 9	25 5	1 41	15 35	0 53	18 22	1 55	28 59	7 35	8 29	8 21	10 51			n.a.
S 28	23 20	11 38	0s58	21 6	2 55	24 24	0 35	2 36	0 35	21 9	0 9	25 5	1 42	15 36	0 53	18 21	1 55	28 58	7 35	8 29	8 20	10 53			n.a.
M29	23 14	14 34	1 58	21 18	2 42	24 30	0 37	2 22	0 35	21 12	0 9	25 6	1 42	15 37	0 53	18 20	1 55	28 58	7 35	8 28	8 18	10 55			n.a.
T 30	23 7	16 56	2 53	21 31	2 29	24 36	0 40	2 7	0 36	21 15	0 9	25 6	1 42	15 37	0 53	18 20	1 55	28 58	7 35	8 26	8 17	10 56			n.a.
W31	23s 0	18n34	3s41	21s44	2n15	24s41	0s42	1s53	0n37	21s17	0s 9	25n 7	1n42	15n38	0n53	18s19	1s55	28n58	7n35	8s24	8s16	10n58			n.a.

Julian Day Number = 539839.5, Delta T = 22h55m58s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'54, Lahiri = -48°27'53 Julian Calendar 1 Jan. 3235 BCE == Greg. Calendar 6 Dec. 3236 BCE

The year -3234 astronomical counting style corresponds to year 3235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

FEBRUARY 3235 BCE (-3234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 1 2	17♉23'04	20♊34	26°R30	27♐15	24♓35	2♐28	12°R33	21°R 8	15♒50	4°R15	20°R51	20♎37	0♉ 4	n.a.	T 1
F 2	7 4 59	18°22'04	3♋16	26°D30	28°28	25°10	2°40	12♋28	21♌ 6	15°52	4♊14	20♎39	20°34	0°11	n.a.	F 2
S 3	7 8 55	19°21'02	16°14	26♐35	29°42	25°44	2°52	12°24	21° 4	15°54	4°13	20°26	20°30	0°18	n.a.	S 3
S 4	7 12 52	20°19'58	29°29	26°45	0♉55	26°19	3° 4	12°19	21° 2	15°56	4°12	20°13	20°27	0°24	n.a.	S 4
M 5	7 16 48	21°18'52	12♌58	27° 1	2° 9	26°53	3°16	12°15	21° 0	15°59	4°11	20° 2	20°24	0°31	n.a.	M 5
T 6	7 20 45	22°17'43	26°38	27°22	3°23	27°28	3°27	12°10	20°58	16° 1	4°10	19°52	20°21	0°38	n.a.	T 6
W 7	7 24 41	23°16'33	10♍27	27°47	4°36	28° 2	3°39	12° 6	20°55	16° 3	4° 9	19°45	20°18	0°44	n.a.	W 7
T 8	7 28 38	24°15'20	24°23	28°17	5°50	28°37	3°50	12° 1	20°53	16° 5	4° 8	19°41	20°14	0°51	n.a.	T 8
F 9	7 32 34	25°14'06	8♎23	28°51	7° 3	29°12	4° 2	11°57	20°51	16° 7	4° 8	19°40	20°11	0°58	n.a.	F 9
S 10	7 36 31	26°12'49	22°27	29°29	8°17	29°47	4°13	11°52	20°49	16° 9	4° 7	19°39	20° 8	1° 4	n.a.	S 10
S 11	7 40 27	27°11'31	6♏34	0♉11	9°31	0♈21	4°24	11°48	20°47	16°11	4° 6	19°39	20° 5	1°11	n.a.	S 11
M12	7 44 24	28°10'11	20°43	0°56	10°44	0°56	4°35	11°44	20°44	16°13	4° 5	19°38	20° 2	1°18	n.a.	M12
T 13	7 48 20	29° 8'49	4♐52	1°45	11°58	1°31	4°46	11°39	20°42	16°16	4° 5	19°34	19°59	1°24	n.a.	T 13
W14	7 52 17	0♒ 7'25	19° 0	2°38	13°11	2° 6	4°57	11°35	20°40	16°18	4° 4	19°28	19°55	1°31	n.a.	W14
T 15	7 56 14	1° 5'59	3♉ 2	3°33	14°25	2°41	5° 8	11°31	20°38	16°20	4° 3	19°19	19°52	1°38	n.a.	T 15
F 16	8 0 10	2° 4'31	16°55	4°31	15°39	3°16	5°19	11°27	20°35	16°22	4° 3	19° 8	19°49	1°44	n.a.	F 16
S 17	8 4 7	3° 3'01	0♒35	5°32	16°52	3°51	5°29	11°22	20°33	16°24	4° 2	18°56	19°46	1°51	n.a.	S 17
S 18	8 8 3	4° 1'29	13°59	6°36	18° 6	4°26	5°40	11°18	20°30	16°27	4° 1	18°44	19°43	1°57	n.a.	S 18
M19	8 12 0	4°59'55	27° 3	7°43	19°19	5° 2	5°50	11°14	20°28	16°29	4° 1	18°34	19°40	2° 4	n.a.	M19
T 20	8 15 56	5°58'19	9♓48	8°51	20°33	5°37	6° 1	11°10	20°26	16°31	4° 0	18°25	19°36	2°11	n.a.	T 20
W21	8 19 53	6°56'40	22°15	10° 3	21°46	6°12	6°11	11° 6	20°23	16°33	4° 0	18°20	19°33	2°17	n.a.	W21
T 22	8 23 49	7°54'59	4♈25	11°16	23° 0	6°47	6°21	11° 2	20°21	16°35	3°59	18°17	19°30	2°24	n.a.	T 22
F 23	8 27 46	8°53'16	16°24	12°32	24°14	7°23	6°31	10°59	20°18	16°38	3°59	18°D16	19°27	2°31	n.a.	F 23
S 24	8 31 42	9°51'30	28°14	13°50	25°27	7°58	6°41	10°55	20°16	16°40	3°58	18°17	19°24	2°37	n.a.	S 24
S 25	8 35 39	10°49'43	10♉ 3	15°10	26°41	8°33	6°51	10°51	20°13	16°42	3°58	18°R17	19°20	2°44	n.a.	S 25
M26	8 39 35	11°47'53	21°54	16°32	27°54	9° 9	7° 0	10°47	20°11	16°44	3°57	18°16	19°17	2°51	n.a.	M26
T 27	8 43 32	12°46'01	3♊54	17°56	29° 8	9°44	7°10	10°44	20° 8	16°47	3°57	18°14	19°14	2°57	n.a.	T 27
W28	8 47 28	13♒44'07	16♊ 7	19♉22	0♒21	10♈20	7♐19	10♋40	20♌ 6	16♒49	3♊57	18♎10	19♎11	3♉ 4	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s53	19n22	4s20	21s58	2n 2	24s45	0s44	1s38	0n37	21s20	0s 9	25n 7	1n42	15n39	0n53	18s19	1s55	28n57	7n35	8s20	8s15	10n59		n.a.
F 2	22 45	19 13	4 47	22 12	1 48	24 48	0 46	1 24	0 38	21 22	0 10	25 8	1 42	15 39	0 53	18 18	1 55	28 57	7 35	8 16	8 13	11 1		n.a.
S 3	22 36	18 4	5 0	22 26	1 34	24 51	0 48	1 9	0 38	21 25	0 10	25 8	1 42	15 40	0 53	18 17	1 55	28 57	7 35	8 11	8 12	11 2		n.a.
S 4	22 27	15 56	4 57	22 40	1 20	24 52	0 50	0 55	0 39	21 27	0 10	25 9	1 42	15 41	0 53	18 17	1 55	28 57	7 35	8 6	8 11	11 4		n.a.
M 5	22 18	12 55	4 37	22 54	1 6	24 53	0 52	0 40	0 40	21 30	0 10	25 9	1 42	15 41	0 53	18 16	1 55	28 56	7 34	8 1	8 10	11 6		n.a.
T 6	22 8	9 10	4 2	23 8	0 53	24 54	0 54	0 25	0 40	21 32	0 10	25 10	1 42	15 42	0 53	18 15	1 55	28 56	7 34	7 57	8 9	11 7		n.a.
W 7	21 58	4 53	3 11	23 21	0 40	24 53	0 56	0 11	0 41	21 35	0 10	25 10	1 42	15 43	0 53	18 15	1 55	28 56	7 34	7 55	8 7	11 9		n.a.
T 8	21 48	0 19	2 10	23 34	0 27	24 52	0 58	0n 4	0 41	21 37	0 11	25 11	1 42	15 43	0 53	18 14	1 55	28 56	7 34	7 53	8 6	11 10		n.a.
F 9	21 37	4s19	0 59	23 47	0 15	24 50	1 0	0 19	0 42	21 39	0 11	25 11	1 42	15 44	0 53	18 13	1 55	28 55	7 34	7 53	8 5	11 12		n.a.
S 10	21 26	8 43	0n15	23 59	0 3	24 47	1 1	0 33	0 42	21 42	0 11	25 12	1 42	15 45	0 53	18 13	1 55	28 55	7 34	7 53	8 4	11 13		n.a.
S 11	21 15	12 40	1 28	24 11	0s 9	24 44	1 3	0 48	0 43	21 44	0 11	25 12	1 42	15 46	0 53	18 12	1 55	28 55	7 34	7 53	8 2	11 15		n.a.
M12	21 3	15 52	2 37	24 22	0 20	24 40	1 5	1 3	0 43	21 46	0 11	25 12	1 42	15 46	0 53	18 11	1 55	28 55	7 34	7 52	8 1	11 16		n.a.
T 13	20 50	18 7	3 35	24 32	0 31	24 35	1 6	1 17	0 44	21 49	0 11	25 13	1 42	15 47	0 53	18 11	1 55	28 54	7 34	7 51	8 0	11 18		n.a.
W14	20 38	19 15	4 20	24 42	0 41	24 29	1 8	1 32	0 45	21 51	0 11	25 13	1 42	15 48	0 53	18 10	1 55	28 54	7 34	7 48	7 59	11 20		n.a.
T 15	20 25	19 11	4 49	24 50	0 51	24 23	1 9	1 47	0 45	21 53	0 12	25 14	1 42	15 49	0 53	18 9	1 55	28 54	7 34	7 45	7 58	11 21		n.a.
F 16	20 11	17 58	5 1	24 57	1 0	24 16	1 10	2 2	0 46	21 55	0 12	25 14	1 42	15 50	0 53	18 8	1 55	28 54	7 33	7 40	7 56	11 23		n.a.
S 17	19 58	15 44	4 55	25 4	1 9	24 8	1 12	2 16	0 46	21 57	0 12	25 14	1 42	15 50	0 53	18 8	1 55	28 53	7 33	7 36	7 55	11 24		n.a.
S 18	19 44	12 42	4 33	25 9	1 17	23 59	1 13	2 31	0 47	21 59	0 12	25 15	1 42	15 51	0 53	18 7	1 55	28 53	7 33	7 31	7 54	11 26		n.a.
M19	19 30	9 6	3 57	25 13	1 25	23 50	1 14	2 46	0 47	22 1	0 12	25 15	1 42	15 52	0 53	18 6	1 55	28 53	7 33	7 27	7 53	11 27		n.a.
T 20	19 15	5 10	3 9	25 16	1 32	23 40	1 15	3 0	0 48	22 3	0 12	25 15	1 42	15 53	0 53	18 6	1 55	28 53	7 33	7 24	7 51	11 29		n.a.
W21	19 0	1 7	2 14	25 18	1 39	23 29	1 17	3 15	0 48	22 5	0 13	25 16	1 42	15 54	0 53	18 5	1 55	28 53	7 33	7 22	7 50	11 30		n.a.
T 22	18 45	2n55	1 13	25 18	1 45	23 18	1 18	3 30	0 48	22 7	0 13	25 16	1 42	15 54	0 53	18 4	1 55	28 52	7 33	7 21	7 49	11 32		n.a.
F 23	18 29	6 45	0 10	25 16	1 51	23 6	1 19	3 45	0 49	22 9	0 13	25 16	1 42	15 55	0 53	18 4	1 55	28 52	7 33	7 20	7 48	11 33		n.a.
S 24	18 13	10 17	0s53	25 14	1 56	22 53	1 19	3 59	0 49	22 11	0 13	25 17	1 42	15 56	0 53	18 3	1 55	28 52	7 33	7 20	7 46	11 35		n.a.
S 25	17 57	13 24	1 54	25 9	2 1	22 39	1 20	4 14	0 50	22 13	0 13	25 17	1 42	15 57	0 53	18 2	1 55	28 52	7 32	7 20	7 45	11 36		n.a.
M26	17 41	15 58	2 49	25 4	2 5	22 25	1 21	4 29	0 50	22 15	0 13	25 17	1 42	15 58	0 53	18 1	1 55	28 52	7 32	7 20	7 44	11 38		n.a.
T 27	17 24	17 53	3 39	24 56	2 9	22 11	1 22	4 43	0 51	22 16	0 14	25 18	1 42	15 58	0 53	18 1	1 55	28 51	7 32	7 19	7 43	11 39		n.a.
W28	17s 7	19n 1	4s19	24s47	2s12	21s55	1s23	4n58	0n51	22s18	0s14	25n18	1n42	15n59	0n53	18s 0	1s55	28n51	7n32	7s18	7s42	11n41		n.a.

Julian Day Number = 539870.5, Delta T = 22h55m56s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'49, Lahiri = -48°27'49 Julian Calendar 1 Feb. 3235 BCE == Greg. Calendar 6 Jan. 3235 BCE

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

MARCH 3235 BCE (-3234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 51 25	14♒42'10	28♊38	20♉50	1♒35	10♈55	7♐29	10°R37	20°R 3	16♒51	3°R56	18°R 3	19♎ 8	3♉11	n.a.	T 1
F 2	8 55 22	15°40'12	11♋28	22°20	2°48	11°31	7°38	10♋34	20♌ 1	16°53	3♊56	17♎54	19° 5	3°17	n.a.	F 2
S 3	8 59 18	16°38'11	24°40	23°51	4° 2	12° 6	7°47	10°30	19°58	16°56	3°56	17°44	19° 1	3°24	n.a.	S 3
S 4	9 3 15	17°36'09	8♌13	25°25	5°15	12°42	7°56	10°27	19°56	16°58	3°56	17°34	18°58	3°31	n.a.	S 4
M 5	9 7 11	18°34'04	22° 4	27° 0	6°29	13°18	8° 5	10°24	19°53	17° 0	3°55	17°25	18°55	3°37	n.a.	M 5
T 6	9 11 8	19°31'58	6♍ 9	28°38	7°42	13°53	8°13	10°21	19°51	17° 2	3°55	17°17	18°52	3°44	n.a.	T 6
W 7	9 15 4	20°29'50	20°24	0♒17	8°56	14°29	8°22	10°18	19°48	17° 5	3°55	17°12	18°49	3°51	n.a.	W 7
T 8	9 19 1	21°27'40	4♎44	1°58	10°10	15° 5	8°30	10°15	19°46	17° 7	3°55	17°10	18°45	3°57	n.a.	T 8
F 9	9 22 57	22°25'29	19° 4	3°41	11°23	15°40	8°39	10°12	19°43	17° 9	3°55	17°D 9	18°42	4° 4	n.a.	F 9
S 10	9 26 54	23°23'16	3♏22	5°25	12°37	16°16	8°47	10° 9	19°41	17°11	3°55	17°10	18°39	4°10	n.a.	S 10
S 11	9 30 50	24°21'02	17°34	7°12	13°50	16°52	8°55	10° 7	19°38	17°14	3°55	17°R11	18°36	4°17	n.a.	S 11
M12	9 34 47	25°18'47	1♐39	9° 0	15° 4	17°28	9° 3	10° 4	19°35	17°16	3°D55	17°11	18°33	4°24	n.a.	M12
T 13	9 38 44	26°16'31	15°37	10°51	16°17	18° 4	9°10	10° 1	19°33	17°18	3°55	17° 9	18°30	4°30	n.a.	T 13
W14	9 42 40	27°14'13	29°26	12°43	17°31	18°39	9°18	9°59	19°30	17°20	3°55	17° 5	18°26	4°37	n.a.	W14
T 15	9 46 37	28°11'53	13♑ 5	14°37	18°44	19°15	9°26	9°57	19°28	17°23	3°55	17° 0	18°23	4°44	n.a.	T 15
F 16	9 50 33	29° 9'33	26°33	16°33	19°58	19°51	9°33	9°54	19°25	17°25	3°55	16°52	18°20	4°50	n.a.	F 16
S 17	9 54 30	0♓ 7'11	9♒48	18°30	21°11	20°27	9°40	9°52	19°23	17°27	3°55	16°44	18°17	4°57	n.a.	S 17
S 18	9 58 26	1° 4'47	22°48	20°30	22°25	21° 3	9°47	9°50	19°20	17°29	3°55	16°36	18°14	5° 4	n.a.	S 18
M19	10 2 23	2° 2'22	5♓34	22°31	23°38	21°39	9°54	9°48	19°18	17°31	3°55	16°30	18°11	5°10	n.a.	M19
T 20	10 6 19	2°59'56	18° 6	24°33	24°52	22°15	10° 1	9°46	19°16	17°34	3°55	16°24	18° 7	5°17	n.a.	T 20
W21	10 10 16	3°57'28	0♈23	26°38	26° 6	22°51	10° 7	9°44	19°13	17°36	3°56	16°21	18° 4	5°24	n.a.	W21
T 22	10 14 12	4°54'58	12°28	28°44	27°19	23°27	10°14	9°43	19°11	17°38	3°56	16°D20	18° 1	5°30	n.a.	T 22
F 23	10 18 9	5°52'27	24°23	0♓51	28°33	24° 4	10°20	9°41	19° 8	17°40	3°56	16°20	17°58	5°37	n.a.	F 23
S 24	10 22 6	6°49'55	6♉13	2°59	29°46	24°40	10°26	9°40	19° 6	17°42	3°57	16°21	17°55	5°44	n.a.	S 24
S 25	10 26 2	7°47'20	18° 1	5° 8	1♓ 0	25°16	10°32	9°38	19° 4	17°44	3°57	16°23	17°51	5°50	n.a.	S 25
M26	10 29 59	8°44'45	29°52	7°18	2°13	25°52	10°38	9°37	19° 1	17°47	3°57	16°24	17°48	5°57	n.a.	M26
T 27	10 33 55	9°42'08	11♊52	9°29	3°27	26°28	10°44	9°36	18°59	17°49	3°58	16°R25	17°45	6° 4	n.a.	T 27
W28	10 37 52	10°39'29	24° 6	11°40	4°40	27° 5	10°49	9°35	18°57	17°51	3°58	16°24	17°42	6°10	n.a.	W28
T 29	10 41 48	11°36'49	6♋37	13°51	5°54	27°41	10°55	9°34	18°54	17°53	3°58	16°21	17°39	6°17	n.a.	T 29
F 30	10 45 45	12°34'08	19°30	16° 2	7° 8	28°17	11° 0	9°33	18°52	17°55	3°59	16°17	17°36	6°24	n.a.	F 30
S 31	10 49 41	13♓31'25	2♌47	18♓12	8♓21	28♈53	11♐ 5	9♋32	18♌50	17♒57	3♊59	16♎13	17♎32	6♉30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s50	19n15	4s47	24s36	2s15	21s39	1s23	5n13	0n52	22s20	0s14	25n18	1n42	16n 0	0n53	17s59	1s55	28n51	7n32	7s15	7s40	11n42			n.a.
F 2	16 32	18 30	5 3	24 23	2 17	21 23	1 24	5 27	0 52	22 22	0 14	25 18	1 42	16 1	0 53	17 59	1 55	28 51	7 32	7 12	7 39	11 44			n.a.
S 3	16 14	16 46	5 2	24 9	2 19	21 5	1 24	5 42	0 52	22 23	0 14	25 19	1 42	16 2	0 53	17 58	1 55	28 51	7 32	7 8	7 38	11 45			n.a.
S 4	15 56	14 5	4 45	23 52	2 20	20 48	1 25	5 57	0 53	22 25	0 14	25 19	1 42	16 3	0 53	17 57	1 55	28 50	7 32	7 4	7 37	11 47			n.a.
M 5	15 38	10 33	4 11	23 34	2 20	20 29	1 25	6 11	0 53	22 27	0 15	25 19	1 42	16 3	0 53	17 57	1 55	28 50	7 31	7 0	7 35	11 48			n.a.
T 6	15 20	6 22	3 21	23 14	2 20	20 10	1 25	6 26	0 54	22 28	0 15	25 19	1 42	16 4	0 53	17 56	1 55	28 50	7 31	6 57	7 34	11 50			n.a.
W 7	15 1	1 47	2 18	22 52	2 19	19 51	1 25	6 40	0 54	22 30	0 15	25 20	1 42	16 5	0 53	17 55	1 55	28 50	7 31	6 55	7 33	11 51			n.a.
T 8	14 42	2s56	1 6	22 27	2 18	19 31	1 26	6 55	0 54	22 31	0 15	25 20	1 42	16 6	0 53	17 55	1 55	28 50	7 31	6 54	7 32	11 53			n.a.
F 9	14 23	7 29	0n10	22 1	2 16	19 10	1 26	7 9	0 55	22 33	0 15	25 20	1 42	16 7	0 53	17 54	1 55	28 50	7 31	6 54	7 30	11 54			n.a.
S 10	14 4	11 36	1 26	21 33	2 14	18 49	1 26	7 24	0 55	22 34	0 16	25 20	1 42	16 8	0 53	17 53	1 55	28 49	7 31	6 54	7 29	11 56			n.a.
S 11	13 44	15 0	2 36	21 2	2 11	18 27	1 26	7 38	0 56	22 36	0 16	25 20	1 42	16 8	0 53	17 52	1 55	28 49	7 31	6 55	7 28	11 57			n.a.
M12	13 24	17 29	3 36	20 30	2 7	18 5	1 26	7 53	0 56	22 37	0 16	25 20	1 42	16 9	0 53	17 52	1 55	28 49	7 30	6 55	7 27	11 59			n.a.
T 13	13 4	18 53	4 23	19 55	2 3	17 42	1 25	8 7	0 56	22 39	0 16	25 21	1 42	16 10	0 53	17 51	1 55	28 49	7 30	6 54	7 25	12 0			n.a.
W14	12 44	19 9	4 53	19 19	1 59	17 19	1 25	8 21	0 57	22 40	0 16	25 21	1 42	16 11	0 53	17 50	1 55	28 49	7 30	6 52	7 24	12 2			n.a.
T 15	12 24	18 17	5 7	18 40	1 53	16 56	1 25	8 36	0 57	22 41	0 16	25 21	1 42	16 12	0 53	17 50	1 55	28 49	7 30	6 50	7 23	12 3			n.a.
F 16	12 3	16 25	5 3	17 59	1 48	16 31	1 25	8 50	0 57	22 43	0 17	25 21	1 42	16 12	0 53	17 49	1 55	28 49	7 30	6 47	7 22	12 5			n.a.
S 17	11 42	13 42	4 43	17 16	1 41	16 7	1 24	9 4	0 58	22 44	0 17	25 21	1 42	16 13	0 53	17 48	1 55	28 49	7 30	6 44	7 20	12 6			n.a.
S 18	11 22	10 20	4 9	16 31	1 35	15 42	1 24	9 18	0 58	22 45	0 17	25 21	1 42	16 14	0 53	17 48	1 55	28 48	7 30	6 41	7 19	12 8			n.a.
M19	11 1	6 34	3 23	15 43	1 27	15 17	1 23	9 33	0 58	22 47	0 17	25 21	1 42	16 15	0 53	17 47	1 55	28 48	7 30	6 38	7 18	12 9			n.a.
T 20	10 39	2 34	2 27	14 54	1 19	14 51	1 23	9 47	0 59	22 48	0 17	25 21	1 41	16 15	0 53	17 46	1 55	28 48	7 29	6 36	7 17	12 11			n.a.
W21	10 18	1n27	1 26	14 3	1 11	14 25	1 22	10 1	0 59	22 49	0 18	25 21	1 41	16 16	0 53	17 46	1 55	28 48	7 29	6 35	7 16	12 12			n.a.
T 22	9 57	5 22	0 21	13 11	1 2	13 58	1 21	10 15	0 59	22 50	0 18	25 21	1 41	16 17	0 53	17 45	1 55	28 48	7 29	6 35	7 14	12 14			n.a.
F 23	9 35	9 0	0s44	12 16	0 53	13 32	1 20	10 29	1 0	22 51	0 18	25 21	1 41	16 18	0 53	17 44	1 55	28 48	7 29	6 35	7 13	12 15			n.a.
S 24	9 13	12 15	1 46	11 20	0 44	13 4	1 20	10 43	1 0	22 52	0 18	25 22	1 41	16 19	0 53	17 44	1 55	28 48	7 29	6 35	7 12	12 17			n.a.
S 25	8 51	15 0	2 44	10 23	0 34	12 37	1 19	10 57	1 0	22 53	0 18	25 22	1 41	16 19	0 53	17 43	1 55	28 48	7 29	6 36	7 11	12 18			n.a.
M26	8 29	17 8	3 35	9 24	0 24	12 9	1 18	11 10	1 1	22 55	0 19	25 22	1 41	16 20	0 53	17 42	1 55	28 48	7 29	6 36	7 9	12 19			n.a.
T 27	8 7	18 31	4 18	8 25	0 13	11 41	1 17	11 24	1 1	22 56	0 19	25 22	1 41	16 21	0 53	17 42	1 55	28 48	7 28	6 36	7 8	12 21			n.a.
W28	7 45	19 5	4 49	7 24	0 3	11 12	1 16	11 38	1 1	22 57	0 19	25 22	1 41	16 21	0 53	17 41	1 55	28 48	7 28	6 36	7 7	12 22			n.a.
T 29	7 23	18 45	5 8	6 23	0n 8	10 44	1 15	11 52	1 1	22 58	0 19	25 22	1 41	16 22	0 53	17 40	1 55	28 48	7 28	6 35	7 6	12 24			n.a.
F 30	7 1	17 26	5 12	5 22	0 18	10 15	1 13	12 5	1 2	22 58	0 19	25 22	1 41	16 23	0 53	17 40	1 55	28 48	7 28	6 34	7 4	12 25			n.a.
S 31	6s38	15n10	5s 0	4s20	0n29	9s45	1s12	12n19	1n 2	22s59	0s20	25n22	1n41	16n24	0n53	17s39	1s55	28n48	7n28	6s32	7s 3	12n27			n.a.

Julian Day Number = 539898.5, Delta T = 22h55m53s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'46, Lahiri = -48°27'45 Julian Calendar 1 March 3235 BCE == Greg. Calendar 3 Feb. 3235 BCE

The year -3234 astronomical counting style corresponds to year 3235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

APRIL 3235 BCE (-3234) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 53 38	14♓28'41	16♌28	20♓22	9♓35	29♈30	11♐10	9°R31	18°R48	17♒59	4♊ 0	16°R 8	17♎29	6♉37	n.a.	S 1
M 2	10 57 35	15°25'55	0♍33	22°30	10°48	0♉ 6	11°14	9♋30	18♌45	18° 1	4° 1	16♎ 4	17°26	6°43	n.a.	M 2
T 3	11 1 31	16°23'09	14°57	24°38	12° 2	0°43	11°19	9°30	18°43	18° 3	4° 1	16° 0	17°23	6°50	n.a.	T 3
W 4	11 5 28	17°20'21	29°34	26°44	13°15	1°19	11°23	9°29	18°41	18° 5	4° 2	15°58	17°20	6°57	n.a.	W 4
T 5	11 9 24	18°17'33	14♎19	28°48	14°29	1°55	11°27	9°29	18°39	18° 7	4° 2	15°D57	17°16	7° 3	n.a.	T 5
F 6	11 13 21	19°14'43	29° 4	0♈50	15°42	2°32	11°31	9°29	18°37	18° 9	4° 3	15°57	17°13	7°10	n.a.	F 6
S 7	11 17 17	20°11'53	13♏42	2°50	16°56	3° 8	11°35	9°29	18°35	18°11	4° 4	15°59	17°10	7°17	n.a.	S 7
S 8	11 21 14	21° 9'03	28°10	4°48	18°10	3°45	11°39	9°D29	18°33	18°13	4° 4	16° 0	17° 7	7°23	n.a.	S 8
M 9	11 25 10	22° 6'12	12♐23	6°44	19°23	4°21	11°42	9°29	18°31	18°15	4° 5	16° 1	17° 4	7°30	n.a.	M 9
T 10	11 29 7	23° 3'20	26°20	8°38	20°37	4°58	11°46	9°29	18°29	18°17	4° 6	16°R 1	17° 1	7°37	n.a.	T 10
W11	11 33 4	24° 0'28	10♑ 1	10°29	21°50	5°34	11°49	9°29	18°27	18°19	4° 7	16° 0	16°57	7°43	n.a.	W11
T 12	11 37 0	24°57'36	23°26	12°17	23° 4	6°11	11°52	9°29	18°25	18°21	4° 7	15°59	16°54	7°50	n.a.	T 12
F 13	11 40 57	25°54'43	6♒34	14° 3	24°18	6°48	11°54	9°30	18°23	18°23	4° 8	15°56	16°51	7°57	n.a.	F 13
S 14	11 44 53	26°51'50	19°28	15°46	25°31	7°24	11°57	9°30	18°22	18°25	4° 9	15°54	16°48	8° 3	n.a.	S 14
S 15	11 48 50	27°48'56	2♓ 7	17°27	26°45	8° 1	11°59	9°31	18°20	18°27	4°10	15°51	16°45	8°10	n.a.	S 15
M16	11 52 46	28°46'01	14°34	19° 5	27°58	8°38	12° 1	9°32	18°18	18°28	4°11	15°49	16°42	8°17	n.a.	M16
T 17	11 56 43	29°43'06	26°50	20°41	29°12	9°14	12° 3	9°32	18°16	18°30	4°12	15°47	16°38	8°23	n.a.	T 17
W18	12 0 39	0♈40'11	8♈55	22°14	0♈26	9°51	12° 5	9°33	18°15	18°32	4°13	15°46	16°35	8°30	n.a.	W18
T 19	12 4 36	1°37'15	20°52	23°44	1°39	10°28	12° 7	9°34	18°13	18°34	4°14	15°D46	16°32	8°37	n.a.	T 19
F 20	12 8 33	2°34'18	2♉44	25°11	2°53	11° 5	12° 8	9°36	18°12	18°35	4°15	15°47	16°29	8°43	n.a.	F 20
S 21	12 12 29	3°31'21	14°32	26°36	4° 7	11°42	12°10	9°37	18°10	18°37	4°16	15°48	16°26	8°50	n.a.	S 21
S 22	12 16 26	4°28'23	26°20	27°58	5°20	12°18	12°11	9°38	18° 8	18°39	4°17	15°49	16°22	8°57	n.a.	S 22
M23	12 20 22	5°25'25	8♊12	29°17	6°34	12°55	12°11	9°39	18° 7	18°41	4°18	15°50	16°19	9° 3	n.a.	M23
T 24	12 24 19	6°22'27	20°12	0♋34	7°48	13°32	12°12	9°41	18° 6	18°42	4°19	15°50	16°16	9°10	n.a.	T 24
W25	12 28 15	7°19'27	2♋24	1°47	9° 1	14° 9	12°13	9°43	18° 4	18°44	4°20	15°R51	16°13	9°17	n.a.	W25
T 26	12 32 12	8°16'28	14°53	2°58	10°15	14°46	12°13	9°44	18° 3	18°46	4°21	15°51	16°10	9°23	n.a.	T 26
F 27	12 36 9	9°13'27	27°43	4° 5	11°29	15°23	12°R13	9°46	18° 2	18°47	4°22	15°51	16° 7	9°30	n.a.	F 27
S 28	12 40 5	10°10'27	10♌58	5° 9	12°42	16° 0	12°13	9°48	18° 0	18°49	4°24	15°50	16° 3	9°37	n.a.	S 28
S 29	12 44 2	11° 7'25	24°38	6°11	13°56	16°37	12°13	9°50	17°59	18°50	4°25	15°49	16° 0	9°43	n.a.	S 29
M30	12 47 58	12♈ 4'24	8♍45	7♉ 8	15♈10	17♉14	12♐12	9♋52	17♌58	18♒52	4♊26	15♎49	15♎57	9♉50	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s15	12n 0	4s30	3s19	0n39	9s16	1s11	12n32	1n 2	23s 0	0s20	25n22	1n40	16n24	0n53	17s39	1s55	28n48	7n28	6s30	7s 2	12n28		n.a.
M 2	5 53	8 5	3 44	2 18	0 49	8 46	1 10	12 46	1 3	23 1	0 20	25 21	1 40	16 25	0 53	17 38	1 55	28 48	7 28	6 28	7 1	12 30		n.a.
T 3	5 30	3 36	2 42	1 17	0 59	8 16	1 8	12 59	1 3	23 2	0 20	25 21	1 40	16 26	0 53	17 37	1 55	28 48	7 28	6 27	6 59	12 31		n.a.
W 4	5 7	1s11	1 29	0 18	1 8	7 46	1 7	13 12	1 3	23 3	0 21	25 21	1 40	16 26	0 53	17 37	1 55	28 48	7 27	6 26	6 58	12 32		n.a.
T 5	4 44	5 55	0 9	0n41	1 17	7 15	1 5	13 26	1 3	23 4	0 21	25 21	1 40	16 27	0 53	17 36	1 55	28 48	7 27	6 26	6 57	12 34		n.a.
F 6	4 22	10 18	1n12	1 39	1 26	6 45	1 4	13 39	1 4	23 4	0 21	25 21	1 40	16 28	0 53	17 35	1 55	28 48	7 27	6 26	6 56	12 35		n.a.
S 7	3 59	14 1	2 27	2 35	1 34	6 14	1 2	13 52	1 4	23 5	0 21	25 21	1 40	16 28	0 53	17 35	1 55	28 48	7 27	6 26	6 54	12 37		n.a.
S 8	3 36	16 48	3 32	3 30	1 42	5 43	1 1	14 5	1 4	23 6	0 21	25 21	1 40	16 29	0 53	17 34	1 55	28 48	7 27	6 27	6 53	12 38		n.a.
M 9	3 12	18 30	4 23	4 24	1 49	5 12	0 59	14 18	1 4	23 7	0 22	25 21	1 40	16 29	0 53	17 34	1 55	28 48	7 27	6 27	6 52	12 40		n.a.
T 10	2 49	19 2	4 57	5 15	1 55	4 41	0 57	14 31	1 5	23 7	0 22	25 21	1 40	16 30	0 53	17 33	1 55	28 48	7 27	6 27	6 51	12 41		n.a.
W11	2 26	18 26	5 14	6 5	2 1	4 10	0 55	14 43	1 5	23 8	0 22	25 21	1 40	16 31	0 53	17 33	1 55	28 48	7 27	6 27	6 49	12 42		n.a.
T 12	2 3	16 49	5 13	6 54	2 6	3 38	0 54	14 56	1 5	23 9	0 22	25 21	1 39	16 31	0 53	17 32	1 56	28 48	7 26	6 26	6 48	12 44		n.a.
F 13	1 40	14 20	4 55	7 40	2 10	3 7	0 52	15 9	1 5	23 9	0 22	25 21	1 39	16 32	0 53	17 31	1 56	28 48	7 26	6 25	6 47	12 45		n.a.
S 14	1 17	11 12	4 23	8 24	2 14	2 35	0 50	15 21	1 5	23 10	0 23	25 20	1 39	16 32	0 53	17 31	1 56	28 48	7 26	6 24	6 46	12 47		n.a.
S 15	0 53	7 35	3 39	9 7	2 17	2 3	0 48	15 34	1 6	23 10	0 23	25 20	1 39	16 33	0 53	17 30	1 56	28 48	7 26	6 23	6 44	12 48		n.a.
M16	0 30	3 42	2 44	9 48	2 19	1 32	0 46	15 46	1 6	23 11	0 23	25 20	1 39	16 33	0 53	17 30	1 56	28 48	7 26	6 22	6 43	12 50		n.a.
T 17	0 7	0n17	1 43	10 26	2 21	1 0	0 44	15 58	1 6	23 11	0 23	25 20	1 39	16 34	0 53	17 29	1 56	28 48	7 26	6 22	6 42	12 51		n.a.
W18	0n16	4 12	0 38	11 3	2 22	0 28	0 42	16 11	1 6	23 12	0 24	25 20	1 39	16 34	0 53	17 29	1 56	28 48	7 26	6 21	6 41	12 52		n.a.
T 19	0 40	7 55	0s28	11 38	2 22	0n 4	0 40	16 23	1 6	23 12	0 24	25 20	1 39	16 35	0 52	17 28	1 56	28 48	7 26	6 21	6 39	12 54		n.a.
F 20	1 3	11 17	1 33	12 11	2 22	0 36	0 38	16 35	1 7	23 13	0 24	25 19	1 39	16 35	0 52	17 28	1 56	28 48	7 26	6 22	6 38	12 55		n.a.
S 21	1 26	14 10	2 33	12 41	2 21	1 8	0 36	16 47	1 7	23 13	0 24	25 19	1 39	16 36	0 52	17 27	1 56	28 48	7 25	6 22	6 37	12 56		n.a.
S 22	1 49	16 28	3 27	13 10	2 19	1 39	0 34	16 59	1 7	23 13	0 25	25 19	1 39	16 36	0 52	17 27	1 56	28 49	7 25	6 22	6 36	12 58		n.a.
M23	2 12	18 5	4 12	13 37	2 16	2 11	0 32	17 10	1 7	23 14	0 25	25 19	1 38	16 37	0 52	17 26	1 56	28 49	7 25	6 23	6 34	12 59		n.a.
T 24	2 36	18 54	4 47	14 1	2 13	2 43	0 29	17 22	1 7	23 14	0 25	25 19	1 38	16 37	0 52	17 26	1 56	28 49	7 25	6 23	6 33	13 1		n.a.
W25	2 59	18 52	5 9	14 24	2 9	3 15	0 27	17 33	1 8	23 14	0 25	25 18	1 38	16 37	0 52	17 25	1 56	28 49	7 25	6 23	6 32	13 2		n.a.
T 26	3 22	17 55	5 18	14 45	2 4	3 46	0 25	17 45	1 8	23 15	0 25	25 18	1 38	16 38	0 52	17 25	1 56	28 49	7 25	6 23	6 31	13 3		n.a.
F 27	3 45	16 4	5 11	15 3	1 59	4 18	0 23	17 56	1 8	23 15	0 26	25 18	1 38	16 38	0 52	17 24	1 56	28 49	7 25	6 23	6 29	13 5		n.a.
S 28	4 8	13 18	4 48	15 20	1 53	4 50	0 21	18 7	1 8	23 15	0 26	25 18	1 38	16 38	0 52	17 24	1 56	28 49	7 25	6 23	6 28	13 6		n.a.
S 29	4 30	9 45	4 8	15 35	1 46	5 21	0 18	18 19	1 8	23 15	0 26	25 17	1 38	16 39	0 52	17 23	1 56	28 50	7 25	6 23	6 27	13 8		n.a.
M30	4n53	5n32	3s12	15n47	1n39	5n52	0s16	18n30	1n 8	23s16	0s26	25n17	1n38	16n39	0n52	17s23	1s56	28n50	7n25	6s22	6s26	13n 9		n.a.

Julian Day Number = 539929.5, Delta T = 22h55m50s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'41, Lahiri = -48°27'41 Julian Calendar 1 Apr. 3235 BCE == Greg. Calendar 6 March 3235 BCE

The year -3234 astronomical counting style corresponds to year 3235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

MAY 3235 BCE (-3234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 51 55	13♈ 1'22	23♍15	8♉ 3	16♈23	17♉51	12°R12	9♋54	17°R57	18♒53	4♊27	15°R49	15♎54	9♉56	n.a.	T 1
W 2	12 55 51	13°58'20	8♎ 5	8°54	17°37	18°28	12♐11	9°57	17♌56	18°55	4°28	15♎49	15°51	10° 3	n.a.	W 2
T 3	12 59 48	14°55'18	23° 7	9°42	18°51	19° 5	12°10	9°59	17°55	18°56	4°30	15°D49	15°47	10°10	n.a.	T 3
F 4	13 3 44	15°52'16	8♏12	10°26	20° 4	19°43	12° 8	10° 1	17°54	18°58	4°31	15°R49	15°44	10°16	n.a.	F 4
S 5	13 7 41	16°49'14	23°11	11° 6	21°18	20°20	12° 7	10° 4	17°53	18°59	4°32	15°49	15°41	10°23	n.a.	S 5
S 6	13 11 38	17°46'13	7♐58	11°42	22°32	20°57	12° 5	10° 7	17°52	19° 0	4°34	15°48	15°38	10°30	n.a.	S 6
M 7	13 15 34	18°43'12	22°26	12°14	23°45	21°34	12° 4	10° 9	17°51	19° 2	4°35	15°48	15°35	10°36	n.a.	M 7
T 8	13 19 31	19°40'12	6♑32	12°42	24°59	22°11	12° 2	10°12	17°51	19° 3	4°36	15°48	15°32	10°43	n.a.	T 8
W 9	13 23 27	20°37'12	20°14	13° 6	26°13	22°49	11°59	10°15	17°50	19° 4	4°38	15°D48	15°28	10°50	n.a.	W 9
T 10	13 27 24	21°34'12	3♒33	13°25	27°27	23°26	11°57	10°18	17°49	19° 6	4°39	15°48	15°25	10°56	n.a.	T 10
F 11	13 31 20	22°31'14	16°32	13°40	28°40	24° 3	11°55	10°21	17°49	19° 7	4°41	15°48	15°22	11° 3	n.a.	F 11
S 12	13 35 17	23°28'15	29°12	13°50	29°54	24°41	11°52	10°24	17°48	19° 8	4°42	15°49	15°19	11°10	n.a.	S 12
S 13	13 39 14	24°25'17	11♓36	13°55	1♉ 8	25°18	11°49	10°27	17°47	19° 9	4°44	15°50	15°16	11°16	n.a.	S 13
M14	13 43 10	25°22'20	23°48	13°R56	2°22	25°55	11°46	10°31	17°47	19°10	4°45	15°51	15°13	11°23	n.a.	M14
T 15	13 47 7	26°19'23	5♈51	13°52	3°36	26°33	11°42	10°34	17°47	19°11	4°47	15°51	15° 9	11°30	n.a.	T 15
W16	13 51 3	27°16'27	17°46	13°44	4°49	27°10	11°39	10°38	17°46	19°13	4°48	15°R51	15° 6	11°36	n.a.	W16
T 17	13 55 0	28°13'31	29°37	13°31	6° 3	27°48	11°35	10°41	17°46	19°14	4°50	15°51	15° 3	11°43	n.a.	T 17
F 18	13 58 56	29°10'36	11♉25	13°13	7°17	28°25	11°32	10°45	17°46	19°15	4°51	15°50	15° 0	11°50	n.a.	F 18
S 19	14 2 53	0♉ 7'42	23°13	12°51	8°31	29° 3	11°28	10°49	17°45	19°16	4°53	15°48	14°57	11°56	n.a.	S 19
S 20	14 6 50	1° 4'48	5♊ 4	12°25	9°45	29°40	11°23	10°52	17°45	19°17	4°54	15°46	14°53	12° 3	n.a.	S 20
M21	14 10 46	2° 1'54	16°59	11°56	10°58	0♊18	11°19	10°56	17°45	19°18	4°56	15°44	14°50	12°10	n.a.	M21
T 22	14 14 43	2°59'01	29° 1	11°23	12°12	0°56	11°15	11° 0	17°45	19°18	4°57	15°41	14°47	12°16	n.a.	T 22
W23	14 18 39	3°56'09	11♋15	10°47	13°26	1°33	11°10	11° 4	17°D45	19°19	4°59	15°39	14°44	12°23	n.a.	W23
T 24	14 22 36	4°53'17	23°43	10° 9	14°40	2°11	11° 5	11° 8	17°45	19°20	5° 1	15°38	14°41	12°30	n.a.	T 24
F 25	14 26 32	5°50'25	6♌30	9°29	15°54	2°49	11° 0	11°13	17°45	19°21	5° 2	15°D38	14°38	12°36	n.a.	F 25
S 26	14 30 29	6°47'34	19°38	8°48	17° 8	3°26	10°55	11°17	17°45	19°22	5° 4	15°38	14°34	12°43	n.a.	S 26
S 27	14 34 26	7°44'43	3♍11	8° 7	18°22	4° 4	10°50	11°21	17°46	19°23	5° 6	15°39	14°31	12°50	n.a.	S 27
M28	14 38 22	8°41'53	17°10	7°26	19°35	4°42	10°44	11°26	17°46	19°23	5° 7	15°41	14°28	12°56	n.a.	M28
T 29	14 42 19	9°39'04	1♎35	6°46	20°49	5°20	10°39	11°30	17°46	19°24	5° 9	15°42	14°25	13° 3	n.a.	T 29
W30	14 46 15	10°36'15	16°23	6° 8	22° 3	5°58	10°33	11°35	17°47	19°25	5°11	15°R42	14°22	13°10	n.a.	W30
T 31	14 50 12	11♉33'27	1♏27	5♉33	23♉17	6♊36	10♐27	11♋39	17♌47	19♒25	5♊12	15♎42	14♎19	13♉16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n16	0n53	2s 2	15n58	1n31	6n23	0s14	18n41	1n 9	23s16	0s27	25n17	1n38	16n39	0n52	17s23	1s56	28n50	7n24	6s22	6s24	13n10		n.a.
W 2	5 39	3s56	0 43	16 7	1 22	6 54	0 11	18 51	1 9	23 16	0 27	25 17	1 38	16 40	0 52	17 22	1 57	28 50	7 24	6 22	6 23	13 12		n.a.
T 3	6 1	8 35	0n41	16 13	1 13	7 25	0 9	19 2	1 9	23 16	0 27	25 16	1 37	16 40	0 52	17 22	1 57	28 50	7 24	6 22	6 22	13 13		n.a.
F 4	6 24	12 41	2 1	16 18	1 2	7 56	0 7	19 13	1 9	23 16	0 27	25 16	1 37	16 40	0 52	17 21	1 57	28 50	7 24	6 22	6 21	13 14		n.a.
S 5	6 46	15 55	3 13	16 21	0 52	8 27	0 4	19 23	1 9	23 16	0 28	25 16	1 37	16 41	0 52	17 21	1 57	28 51	7 24	6 22	6 19	13 16		n.a.
S 6	7 9	18 3	4 11	16 22	0 40	8 57	0 2	19 33	1 9	23 16	0 28	25 16	1 37	16 41	0 52	17 21	1 57	28 51	7 24	6 22	6 18	13 17		n.a.
M 7	7 31	18 58	4 52	16 20	0 28	9 27	0n 0	19 44	1 10	23 16	0 28	25 15	1 37	16 41	0 52	17 20	1 57	28 51	7 24	6 22	6 17	13 18		n.a.
T 8	7 53	18 39	5 14	16 17	0 16	9 57	0 3	19 54	1 10	23 16	0 28	25 15	1 37	16 41	0 52	17 20	1 57	28 51	7 24	6 22	6 16	13 20		n.a.
W 9	8 15	17 15	5 17	16 12	0 3	10 27	0 5	20 4	1 10	23 16	0 29	25 15	1 37	16 41	0 52	17 19	1 57	28 51	7 24	6 22	6 14	13 21		n.a.
T 10	8 37	14 56	5 3	16 5	0s11	10 56	0 8	20 13	1 10	23 16	0 29	25 14	1 37	16 42	0 52	17 19	1 57	28 52	7 24	6 22	6 13	13 23		n.a.
F 11	8 59	11 56	4 33	15 56	0 25	11 26	0 10	20 23	1 10	23 16	0 29	25 14	1 37	16 42	0 52	17 19	1 57	28 52	7 24	6 22	6 12	13 24		n.a.
S 12	9 20	8 26	3 51	15 45	0 40	11 54	0 12	20 33	1 10	23 16	0 29	25 14	1 37	16 42	0 52	17 18	1 57	28 52	7 24	6 23	6 11	13 25		n.a.
S 13	9 42	4 38	2 59	15 33	0 55	12 23	0 15	20 42	1 10	23 15	0 30	25 13	1 37	16 42	0 52	17 18	1 57	28 52	7 24	6 23	6 9	13 27		n.a.
M14	10 3	0 42	1 59	15 19	1 10	12 52	0 17	20 51	1 10	23 15	0 30	25 13	1 37	16 42	0 51	17 18	1 57	28 52	7 24	6 23	6 8	13 28		n.a.
T 15	10 24	3n13	0 55	15 3	1 25	13 20	0 19	21 1	1 11	23 15	0 30	25 12	1 36	16 42	0 51	17 18	1 57	28 53	7 23	6 23	6 7	13 29		n.a.
W16	10 45	6 59	0s11	14 46	1 41	13 47	0 22	21 10	1 11	23 15	0 30	25 12	1 36	16 42	0 51	17 17	1 57	28 53	7 23	6 23	6 6	13 31		n.a.
T 17	11 6	10 26	1 16	14 27	1 56	14 15	0 24	21 19	1 11	23 15	0 31	25 12	1 36	16 42	0 51	17 17	1 58	28 53	7 23	6 23	6 4	13 32		n.a.
F 18	11 27	13 28	2 17	14 7	2 11	14 42	0 26	21 27	1 11	23 14	0 31	25 11	1 36	16 42	0 51	17 17	1 58	28 53	7 23	6 23	6 3	13 33		n.a.
S 19	11 48	15 56	3 13	13 46	2 26	15 9	0 29	21 36	1 11	23 14	0 31	25 11	1 36	16 42	0 51	17 16	1 58	28 54	7 23	6 22	6 2	13 35		n.a.
S 20	12 8	17 45	4 0	13 24	2 41	15 35	0 31	21 44	1 11	23 14	0 31	25 11	1 36	16 42	0 51	17 16	1 58	28 54	7 23	6 21	6 1	13 36		n.a.
M21	12 29	18 47	4 37	13 1	2 55	16 1	0 33	21 53	1 11	23 13	0 32	25 10	1 36	16 42	0 51	17 16	1 58	28 54	7 23	6 20	5 59	13 37		n.a.
T 22	12 49	18 59	5 3	12 38	3 9	16 26	0 35	22 1	1 11	23 13	0 32	25 10	1 36	16 42	0 51	17 16	1 58	28 55	7 23	6 19	5 58	13 39		n.a.
W23	13 9	18 19	5 15	12 15	3 21	16 52	0 38	22 9	1 11	23 12	0 32	25 9	1 36	16 42	0 51	17 16	1 58	28 55	7 23	6 19	5 57	13 40		n.a.
T 24	13 28	16 46	5 13	11 52	3 33	17 16	0 40	22 17	1 11	23 12	0 32	25 9	1 36	16 42	0 51	17 15	1 58	28 55	7 23	6 18	5 56	13 41		n.a.
F 25	13 48	14 21	4 55	11 29	3 43	17 41	0 42	22 25	1 11	23 11	0 33	25 8	1 36	16 42	0 51	17 15	1 58	28 55	7 23	6 18	5 54	13 42		n.a.
S 26	14 7	11 9	4 22	11 8	3 52	18 4	0 44	22 32	1 12	23 11	0 33	25 8	1 36	16 42	0 51	17 15	1 58	28 56	7 23	6 18	5 53	13 44		n.a.
S 27	14 26	7 17	3 34	10 47	4 0	18 28	0 46	22 40	1 12	23 10	0 33	25 8	1 35	16 42	0 51	17 15	1 58	28 56	7 23	6 19	5 52	13 45		n.a.
M28	14 45	2 53	2 31	10 28	4 7	18 50	0 48	22 47	1 12	23 10	0 33	25 7	1 35	16 42	0 51	17 15	1 58	28 56	7 23	6 19	5 50	13 46		n.a.
T 29	15 4	1s49	1 17	10 10	4 11	19 13	0 50	22 54	1 12	23 9	0 33	25 7	1 35	16 42	0 51	17 14	1 58	28 57	7 23	6 20	5 49	13 48		n.a.
W30	15 22	6 32	0n 4	9 54	4 15	19 35	0 52	23 1	1 12	23 9	0 34	25 6	1 35	16 41	0 51	17 14	1 58	28 57	7 23	6 20	5 48	13 49		n.a.
T 31	15n41	10s56	1n26	9n41	4s16	19n56	0n54	23n 8	1n12	23s 8	0s34	25n 6	1n35	16n41	0n51	17s14	1s58	28n57	7n23	6s20	5s47	13n50		n.a.

Julian Day Number = 539959.5, Delta T = 22h55m48s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'37, Lahiri = -48°27'37 Julian Calendar 1 May 3235 BCE == Greg. Calendar 5 Apr. 3235 BCE

The year -3234 astronomical counting style corresponds to year 3235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

JUNE 3235 BCE (-3234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 54 8	12♉30'40	16♏41	5°R 1	24♉31	7♊13	10°R21	11♋44	17♌47	19♒26	5♊14	15°R40	14♎15	13♉23	n.a.	F 1
S 2	14 58 5	13°27'55	1♐53	4♉33	25°45	7°51	10♐15	11°49	17°48	19°26	5°16	15♎37	14°12	13°30	n.a.	S 2
S 3	15 2 2	14°25'10	16°55	4° 9	26°59	8°29	10° 9	11°54	17°49	19°27	5°18	15°33	14° 9	13°36	n.a.	S 3
M 4	15 5 58	15°22'27	1♑37	3°50	28°13	9° 7	10° 2	11°59	17°49	19°28	5°19	15°29	14° 6	13°43	n.a.	M 4
T 5	15 9 55	16°19'45	15°55	3°36	29°26	9°45	9°56	12° 4	17°50	19°28	5°21	15°26	14° 3	13°50	n.a.	T 5
W 6	15 13 51	17°17'04	29°44	3°28	0♊40	10°23	9°49	12° 9	17°51	19°28	5°23	15°23	13°59	13°56	n.a.	W 6
T 7	15 17 48	18°14'25	13♒ 6	3°D26	1°54	11° 1	9°43	12°14	17°51	19°29	5°25	15°D22	13°56	14° 3	n.a.	T 7
F 8	15 21 44	19°11'48	26° 2	3°30	3° 8	11°40	9°36	12°19	17°52	19°29	5°26	15°22	13°53	14°10	n.a.	F 8
S 9	15 25 41	20° 9'11	8♓37	3°40	4°22	12°18	9°29	12°24	17°53	19°30	5°28	15°23	13°50	14°16	n.a.	S 9
S 10	15 29 38	21° 6'37	20°53	3°57	5°36	12°56	9°22	12°30	17°54	19°30	5°30	15°25	13°47	14°23	n.a.	S 10
M11	15 33 34	22° 4'04	2♈57	4°20	6°50	13°34	9°15	12°35	17°55	19°30	5°32	15°26	13°44	14°30	n.a.	M11
T 12	15 37 31	23° 1'32	14°52	4°50	8° 4	14°12	9° 8	12°40	17°56	19°30	5°34	15°R27	13°40	14°36	n.a.	T 12
W13	15 41 27	23°59'02	26°41	5°27	9°18	14°51	9° 0	12°46	17°57	19°31	5°35	15°26	13°37	14°43	n.a.	W13
T 14	15 45 24	24°56'34	8♉29	6°10	10°32	15°29	8°53	12°51	17°58	19°31	5°37	15°24	13°34	14°50	n.a.	T 14
F 15	15 49 20	25°54'07	20°17	6°59	11°46	16° 7	8°45	12°57	17°59	19°31	5°39	15°19	13°31	14°56	n.a.	F 15
S 16	15 53 17	26°51'41	2♊ 8	7°54	13° 0	16°46	8°38	13° 3	18° 1	19°31	5°41	15°13	13°28	15° 3	n.a.	S 16
S 17	15 57 13	27°49'17	14° 4	8°56	14°14	17°24	8°30	13° 8	18° 2	19°31	5°43	15° 6	13°24	15°10	n.a.	S 17
M18	16 1 10	28°46'55	26° 6	10° 4	15°28	18° 3	8°23	13°14	18° 3	19°31	5°45	14°58	13°21	15°16	n.a.	M18
T 19	16 5 7	29°44'34	8♋17	11°17	16°42	18°41	8°15	13°20	18° 5	19°R31	5°46	14°50	13°18	15°23	n.a.	T 19
W20	16 9 3	0♊42'14	20°37	12°36	17°56	19°20	8° 7	13°26	18° 6	19°31	5°48	14°43	13°15	15°30	n.a.	W20
T 21	16 13 0	1°39'56	3♌10	14° 0	19°10	19°58	8° 0	13°32	18° 8	19°31	5°50	14°37	13°12	15°36	n.a.	T 21
F 22	16 16 56	2°37'39	15°57	15°29	20°24	20°37	7°52	13°38	18° 9	19°31	5°52	14°34	13° 9	15°43	n.a.	F 22
S 23	16 20 53	3°35'23	29° 2	17° 3	21°38	21°15	7°44	13°44	18°11	19°31	5°54	14°D33	13° 5	15°50	n.a.	S 23
S 24	16 24 49	4°33'09	12♍28	18°41	22°52	21°54	7°36	13°50	18°12	19°31	5°56	14°33	13° 2	15°56	n.a.	S 24
M25	16 28 46	5°30'56	26°16	20°23	24° 6	22°33	7°28	13°56	18°14	19°31	5°57	14°34	12°59	16° 3	n.a.	M25
T 26	16 32 43	6°28'44	10♎28	22° 8	25°20	23°11	7°20	14° 2	18°16	19°30	5°59	14°R35	12°56	16°10	n.a.	T 26
W27	16 36 39	7°26'34	25° 2	23°57	26°34	23°50	7°13	14° 8	18°17	19°30	6° 1	14°34	12°53	16°16	n.a.	W27
T 28	16 40 36	8°24'25	9♏56	25°48	27°48	24°29	7° 5	14°15	18°19	19°30	6° 3	14°32	12°50	16°23	n.a.	T 28
F 29	16 44 32	9°22'19	25° 2	27°41	29° 2	25° 8	6°57	14°21	18°21	19°30	6° 5	14°27	12°46	16°30	n.a.	F 29
S 30	16 48 29	10♊20'13	10♐13	29♉36	0♋15	25♊47	6♐49	14♋27	18♌23	19♒29	6♊ 7	14♎21	12♎43	16♉36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
F 1	15n59	14s39	2n42	9n30	4s16	20n17	0n56	23n15	1n12	23s 7	0s34	25n 5	1n35	16n41	0n51	17s14	1s59	28n58	7n23	6s19	5s45	13n52			n.a.
S 2	16 16	17 21	3 47	9 22	4 15	20 37	0 58	23 21	1 12	23 7	0 34	25 5	1 35	16 41	0 51	17 14	1 59	28 58	7 23	6 18	5 44	13 53			n.a.
S 3	16 34	18 49	4 35	9 17	4 12	20 57	1 0	23 27	1 12	23 6	0 35	25 4	1 35	16 41	0 51	17 14	1 59	28 58	7 23	6 16	5 43	13 54			n.a.
M 4	16 51	18 57	5 4	9 15	4 7	21 16	1 2	23 34	1 12	23 5	0 35	25 4	1 35	16 40	0 51	17 14	1 59	28 59	7 23	6 15	5 42	13 55			n.a.
T 5	17 8	17 53	5 13	9 15	4 1	21 34	1 4	23 39	1 12	23 4	0 35	25 3	1 35	16 40	0 50	17 14	1 59	28 59	7 23	6 13	5 40	13 57			n.a.
W 6	17 25	15 46	5 4	9 19	3 54	21 52	1 5	23 45	1 12	23 4	0 35	25 3	1 35	16 40	0 50	17 14	1 59	28 59	7 23	6 12	5 39	13 58			n.a.
T 7	17 41	12 52	4 38	9 27	3 45	22 9	1 7	23 51	1 12	23 3	0 36	25 2	1 35	16 40	0 50	17 13	1 59	29 0	7 23	6 12	5 38	13 59			n.a.
F 8	17 58	9 26	3 58	9 37	3 36	22 26	1 9	23 56	1 12	23 2	0 36	25 1	1 35	16 39	0 50	17 13	1 59	29 0	7 23	6 12	5 37	14 1			n.a.
S 9	18 13	5 39	3 8	9 50	3 25	22 42	1 10	24 2	1 12	23 1	0 36	25 1	1 35	16 39	0 50	17 13	1 59	29 0	7 23	6 12	5 35	14 2			n.a.
S 10	18 29	1 43	2 10	10 7	3 14	22 57	1 12	24 7	1 12	23 0	0 36	25 0	1 35	16 39	0 50	17 13	1 59	29 1	7 23	6 13	5 34	14 3			n.a.
M11	18 44	2n14	1 8	10 26	3 2	23 12	1 13	24 12	1 12	22 59	0 36	25 0	1 35	16 38	0 50	17 13	1 59	29 1	7 23	6 13	5 33	14 4			n.a.
T 12	18 59	6 3	0 3	10 48	2 49	23 26	1 15	24 17	1 12	22 58	0 37	24 59	1 35	16 38	0 50	17 13	1 59	29 1	7 23	6 14	5 32	14 6			n.a.
W13	19 14	9 36	1s 1	11 13	2 36	23 39	1 16	24 21	1 12	22 58	0 37	24 59	1 34	16 38	0 50	17 13	1 59	29 2	7 23	6 13	5 30	14 7			n.a.
T 14	19 29	12 46	2 2	11 40	2 22	23 52	1 18	24 26	1 12	22 57	0 37	24 58	1 34	16 37	0 50	17 13	2 0	29 2	7 23	6 12	5 29	14 8			n.a.
F 15	19 43	15 24	2 58	12 10	2 8	24 4	1 19	24 30	1 12	22 56	0 37	24 57	1 34	16 37	0 50	17 13	2 0	29 3	7 23	6 11	5 28	14 9			n.a.
S 16	19 57	17 25	3 46	12 42	1 54	24 15	1 20	24 34	1 12	22 55	0 37	24 57	1 34	16 36	0 50	17 13	2 0	29 3	7 23	6 8	5 26	14 11			n.a.
S 17	20 10	18 41	4 25	13 16	1 40	24 26	1 21	24 38	1 12	22 54	0 38	24 56	1 34	16 36	0 50	17 13	2 0	29 3	7 23	6 5	5 25	14 12			n.a.
M18	20 23	19 7	4 52	13 51	1 25	24 35	1 22	24 41	1 12	22 53	0 38	24 55	1 34	16 35	0 50	17 13	2 0	29 4	7 23	6 2	5 24	14 13			n.a.
T 19	20 36	18 41	5 6	14 28	1 11	24 44	1 23	24 45	1 12	22 51	0 38	24 55	1 34	16 35	0 50	17 14	2 0	29 4	7 23	5 59	5 23	14 14			n.a.
W20	20 48	17 22	5 7	15 6	0 57	24 53	1 24	24 48	1 12	22 50	0 38	24 54	1 34	16 34	0 50	17 14	2 0	29 5	7 23	5 56	5 21	14 16			n.a.
T 21	21 1	15 12	4 53	15 46	0 43	25 0	1 25	24 51	1 12	22 49	0 38	24 54	1 34	16 34	0 50	17 14	2 0	29 5	7 24	5 54	5 20	14 17			n.a.
F 22	21 12	12 16	4 24	16 25	0 29	25 7	1 26	24 54	1 12	22 48	0 39	24 53	1 34	16 33	0 50	17 14	2 0	29 5	7 24	5 53	5 19	14 18			n.a.
S 23	21 24	8 40	3 41	17 6	0 16	25 13	1 27	24 57	1 12	22 47	0 39	24 52	1 34	16 33	0 50	17 14	2 0	29 6	7 24	5 52	5 18	14 19			n.a.
S 24	21 35	4 32	2 44	17 46	0 3	25 18	1 28	24 59	1 12	22 46	0 39	24 52	1 34	16 32	0 50	17 14	2 0	29 6	7 24	5 52	5 16	14 21			n.a.
M25	21 46	0 2	1 37	18 26	0n 9	25 23	1 29	25 2	1 12	22 45	0 39	24 51	1 34	16 32	0 50	17 14	2 0	29 7	7 24	5 53	5 15	14 22			n.a.
T 26	21 56	4s35	0 22	19 6	0 21	25 26	1 29	25 4	1 12	22 44	0 39	24 50	1 34	16 31	0 50	17 14	2 0	29 7	7 24	5 53	5 14	14 23			n.a.
W27	22 6	9 4	0n56	19 45	0 32	25 29	1 30	25 6	1 12	22 42	0 39	24 49	1 34	16 31	0 50	17 14	2 0	29 7	7 24	5 53	5 13	14 24			n.a.
T 28	22 15	13 5	2 12	20 23	0 42	25 31	1 30	25 7	1 12	22 41	0 40	24 49	1 34	16 30	0 49	17 15	2 1	29 8	7 24	5 52	5 11	14 26			n.a.
F 29	22 25	16 17	3 20	20 59	0 52	25 33	1 31	25 9	1 12	22 40	0 40	24 48	1 34	16 29	0 49	17 15	2 1	29 8	7 24	5 50	5 10	14 27			n.a.
S 30	22n33	18s22	4n13	21n34	1n 1	25n33	1n31	25n10	1n12	22s39	0s40	24n47	1n34	16n29	0n49	17s15	2s 1	29n 9	7n24	5s47	5s 9	14n28			n.a.

Julian Day Number = 539990.5, Delta T = 22h55m45s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'33, Lahiri = -48°27'33 Julian Calendar 1 June 3235 BCE == Greg. Calendar 6 May 3235 BCE

The year -3234 astronomical counting style corresponds to year 3235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

JULY 3235 BCE (-3234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 52 25	11♊18'10	25♐17	1♊33	1♋29	26♊25	6°R41	14♋34	18♑25	19°R29	6♊ 9	14°R12	12♎40	16♉43	n.a.	S 1
M 2	16 56 22	12°16'09	10♑ 5	3°30	2°43	27° 4	6♐33	14°40	18°27	19♒28	6°10	14♎ 4	12°37	16°50	n.a.	M 2
T 3	17 0 18	13°14'10	24°30	5°29	3°57	27°43	6°26	14°47	18°29	19°28	6°12	13°55	12°34	16°56	n.a.	T 3
W 4	17 4 15	14°12'12	8♒26	7°27	5°11	28°22	6°18	14°53	18°31	19°28	6°14	13°49	12°30	17° 3	n.a.	W 4
T 5	17 8 12	15°10'17	21°53	9°26	6°25	29° 1	6°10	15° 0	18°33	19°27	6°16	13°44	12°27	17°10	n.a.	T 5
F 6	17 12 8	16° 8'24	4♓52	11°25	7°39	29°40	6° 3	15° 6	18°36	19°26	6°18	13°42	12°24	17°16	n.a.	F 6
S 7	17 16 5	17° 6'33	17°27	13°23	8°53	0♋20	5°55	15°13	18°38	19°26	6°20	13°D41	12°21	17°23	n.a.	S 7
S 8	17 20 1	18° 4'45	29°43	15°21	10° 7	0°59	5°47	15°19	18°40	19°25	6°21	13°41	12°18	17°30	n.a.	S 8
M 9	17 23 58	19° 2'59	11♈44	17°19	11°21	1°38	5°40	15°26	18°42	19°25	6°23	13°R42	12°15	17°36	n.a.	M 9
T 10	17 27 54	20° 1'15	23°36	19°15	12°35	2°17	5°33	15°33	18°45	19°24	6°25	13°41	12°11	17°43	n.a.	T 10
W11	17 31 51	20°59'33	5♉24	21°11	13°49	2°56	5°25	15°39	18°47	19°23	6°27	13°39	12° 8	17°50	n.a.	W11
T 12	17 35 47	21°57'53	17°11	23° 6	15° 3	3°36	5°18	15°46	18°49	19°23	6°29	13°34	12° 5	17°56	n.a.	T 12
F 13	17 39 44	22°56'16	29° 2	25° 0	16°17	4°15	5°11	15°53	18°52	19°22	6°30	13°27	12° 2	18° 3	n.a.	F 13
S 14	17 43 40	23°54'41	10♊59	26°52	17°31	4°54	5° 4	16° 0	18°54	19°21	6°32	13°17	11°59	18°10	n.a.	S 14
S 15	17 47 37	24°53'08	23° 4	28°44	18°45	5°34	4°57	16° 7	18°57	19°20	6°34	13° 5	11°56	18°16	n.a.	S 15
M16	17 51 34	25°51'37	5♋18	0♋35	19°59	6°13	4°50	16°14	19° 0	19°19	6°36	12°52	11°52	18°23	n.a.	M16
T 17	17 55 30	26°50'09	17°42	2°24	21°12	6°53	4°43	16°21	19° 2	19°19	6°37	12°39	11°49	18°30	n.a.	T 17
W18	17 59 27	27°48'42	0♌16	4°13	22°26	7°32	4°36	16°27	19° 5	19°18	6°39	12°27	11°46	18°36	n.a.	W18
T 19	18 3 23	28°47'17	13° 1	6° 0	23°40	8°12	4°30	16°34	19° 8	19°17	6°41	12°18	11°43	18°43	n.a.	T 19
F 20	18 7 20	29°45'54	25°58	7°46	24°54	8°51	4°24	16°41	19°10	19°16	6°43	12°11	11°40	18°50	n.a.	F 20
S 21	18 11 16	0♋44'33	9♍ 8	9°31	26° 8	9°31	4°17	16°48	19°13	19°15	6°44	12° 7	11°36	18°57	n.a.	S 21
S 22	18 15 13	1°43'14	22°33	11°15	27°22	10°11	4°11	16°55	19°16	19°14	6°46	12° 6	11°33	19° 3	n.a.	S 22
M23	18 19 9	2°41'57	6♎15	12°58	28°36	10°50	4° 5	17° 2	19°19	19°13	6°48	12° 6	11°30	19°10	n.a.	M23
T 24	18 23 6	3°40'42	20°14	14°40	29°50	11°30	3°59	17°10	19°22	19°12	6°50	12° 6	11°27	19°17	n.a.	T 24
W25	18 27 2	4°39'29	4♏32	16°21	1♌ 3	12°10	3°53	17°17	19°25	19°11	6°51	12° 4	11°24	19°23	n.a.	W25
T 26	18 30 59	5°38'17	19° 6	18° 0	2°17	12°50	3°48	17°24	19°28	19°10	6°53	12° 1	11°21	19°30	n.a.	T 26
F 27	18 34 56	6°37'08	3♐53	19°39	3°31	13°30	3°42	17°31	19°31	19° 9	6°55	11°54	11°17	19°37	n.a.	F 27
S 28	18 38 52	7°36'01	18°46	21°17	4°45	14°10	3°37	17°38	19°34	19° 7	6°56	11°46	11°14	19°43	n.a.	S 28
S 29	18 42 49	8°34'55	3♑37	22°54	5°58	14°49	3°32	17°45	19°37	19° 6	6°58	11°35	11°11	19°50	n.a.	S 29
M30	18 46 45	9°33'53	18°16	24°30	7°12	15°29	3°27	17°52	19°40	19° 5	6°59	11°23	11° 8	19°57	n.a.	M30
T 31	18 50 42	10♋32'52	2♒37	26♋ 4	8♌26	16♋10	3♐22	17♋59	19♌43	19♒ 4	7♊ 1	11♎12	11♎ 5	20♉ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22n42	19s 8	4n49	22n 7	1n 9	25n33	1n31	25n12	1n12	22s38	0s40	24n47	1n34	16n28	0n49	17s15	2s 1	29n 9	7n24	5s44	5s 7	14n29			n.a.
M 2	22 50	18 35	5 5	22 38	1 16	25 32	1 32	25 12	1 12	22 36	0 40	24 46	1 34	16 27	0 49	17 15	2 1	29 10	7 24	5 41	5 6	14 31			n.a.
T 3	22 57	16 50	5 0	23 7	1 23	25 30	1 32	25 13	1 12	22 35	0 40	24 45	1 34	16 27	0 49	17 16	2 1	29 10	7 24	5 37	5 5	14 32			n.a.
W 4	23 5	14 8	4 38	23 33	1 29	25 28	1 32	25 14	1 12	22 34	0 41	24 44	1 34	16 26	0 49	17 16	2 1	29 11	7 25	5 35	5 4	14 33			n.a.
T 5	23 11	10 46	4 1	23 58	1 34	25 25	1 32	25 14	1 12	22 33	0 41	24 44	1 34	16 25	0 49	17 16	2 1	29 11	7 25	5 33	5 2	14 34			n.a.
F 6	23 18	6 59	3 12	24 20	1 38	25 20	1 32	25 14	1 12	22 32	0 41	24 43	1 34	16 24	0 49	17 16	2 1	29 11	7 25	5 32	5 1	14 35			n.a.
S 7	23 24	3 0	2 16	24 39	1 41	25 15	1 32	25 14	1 12	22 30	0 41	24 42	1 34	16 24	0 49	17 16	2 1	29 12	7 25	5 32	5 0	14 37			n.a.
S 8	23 29	1n 1	1 14	24 56	1 44	25 10	1 32	25 14	1 12	22 29	0 41	24 41	1 34	16 23	0 49	17 17	2 1	29 12	7 25	5 32	4 59	14 38			n.a.
M 9	23 34	4 55	0 11	25 11	1 46	25 3	1 31	25 13	1 12	22 28	0 41	24 40	1 34	16 22	0 49	17 17	2 1	29 13	7 25	5 32	4 57	14 39			n.a.
T 10	23 39	8 34	0s53	25 23	1 48	24 56	1 31	25 13	1 12	22 27	0 41	24 40	1 34	16 21	0 49	17 17	2 1	29 13	7 25	5 32	4 56	14 40			n.a.
W11	23 43	11 53	1 53	25 33	1 49	24 48	1 31	25 12	1 12	22 25	0 42	24 39	1 34	16 21	0 49	17 18	2 1	29 14	7 25	5 31	4 55	14 41			n.a.
T 12	23 47	14 42	2 48	25 40	1 49	24 39	1 30	25 11	1 12	22 24	0 42	24 38	1 34	16 20	0 49	17 18	2 2	29 14	7 25	5 29	4 54	14 43			n.a.
F 13	23 51	16 55	3 37	25 45	1 49	24 30	1 29	25 10	1 11	22 23	0 42	24 37	1 34	16 19	0 49	17 18	2 2	29 15	7 26	5 26	4 52	14 44			n.a.
S 14	23 54	18 26	4 16	25 48	1 48	24 20	1 29	25 8	1 11	22 22	0 42	24 36	1 34	16 18	0 49	17 18	2 2	29 15	7 26	5 22	4 51	14 45			n.a.
S 15	23 56	19 8	4 43	25 48	1 46	24 9	1 28	25 6	1 11	22 21	0 42	24 35	1 34	16 17	0 49	17 19	2 2	29 15	7 26	5 17	4 50	14 46			n.a.
M16	23 58	18 57	4 59	25 47	1 45	23 57	1 27	25 4	1 11	22 20	0 42	24 35	1 34	16 16	0 49	17 19	2 2	29 16	7 26	5 12	4 48	14 47			n.a.
T 17	24 0	17 53	5 0	25 43	1 42	23 45	1 27	25 2	1 11	22 18	0 42	24 34	1 34	16 15	0 49	17 19	2 2	29 16	7 26	5 7	4 47	14 49			n.a.
W18	24 1	15 56	4 47	25 38	1 40	23 32	1 26	25 0	1 11	22 17	0 42	24 33	1 34	16 15	0 49	17 20	2 2	29 17	7 26	5 2	4 46	14 50			n.a.
T 19	24 2	13 11	4 20	25 30	1 36	23 18	1 25	24 58	1 11	22 16	0 42	24 32	1 34	16 14	0 49	17 20	2 2	29 17	7 26	4 59	4 45	14 51			n.a.
F 20	24 2	9 46	3 39	25 21	1 33	23 3	1 24	24 55	1 11	22 15	0 43	24 31	1 34	16 13	0 49	17 20	2 2	29 18	7 27	4 56	4 43	14 52			n.a.
S 21	24 2	5 48	2 45	25 10	1 29	22 48	1 23	24 52	1 11	22 14	0 43	24 30	1 34	16 12	0 49	17 21	2 2	29 18	7 27	4 54	4 42	14 53			n.a.
S 22	24 2	1 29	1 42	24 58	1 25	22 32	1 21	24 49	1 11	22 13	0 43	24 29	1 34	16 11	0 49	17 21	2 2	29 19	7 27	4 54	4 41	14 54			n.a.
M23	24 1	3s 1	0 31	24 43	1 20	22 16	1 20	24 45	1 11	22 12	0 43	24 29	1 34	16 10	0 49	17 22	2 2	29 19	7 27	4 54	4 40	14 56			n.a.
T 24	23 59	7 26	0n43	24 28	1 16	21 59	1 19	24 42	1 10	22 11	0 43	24 28	1 34	16 9	0 49	17 22	2 2	29 20	7 27	4 54	4 38	14 57			n.a.
W25	23 57	11 32	1 56	24 11	1 11	21 41	1 17	24 38	1 10	22 10	0 43	24 27	1 34	16 8	0 48	17 22	2 2	29 20	7 27	4 53	4 37	14 58			n.a.
T 26	23 55	15 1	3 2	23 52	1 5	21 22	1 16	24 34	1 10	22 9	0 43	24 26	1 34	16 7	0 48	17 23	2 2	29 21	7 28	4 52	4 36	14 59			n.a.
F 27	23 52	17 34	3 58	23 33	1 0	21 3	1 14	24 30	1 10	22 8	0 43	24 25	1 34	16 6	0 48	17 23	2 2	29 21	7 28	4 49	4 34	15 0			n.a.
S 28	23 49	18 57	4 37	23 12	0 54	20 44	1 13	24 25	1 10	22 7	0 43	24 24	1 34	16 5	0 48	17 24	2 2	29 22	7 28	4 46	4 33	15 1			n.a.
S 29	23 45	19 2	4 58	22 50	0 48	20 24	1 11	24 21	1 10	22 6	0 43	24 23	1 34	16 4	0 48	17 24	2 3	29 22	7 28	4 41	4 32	15 2			n.a.
M30	23 41	17 50	4 58	22 27	0 42	20 3	1 9	24 16	1 10	22 5	0 43	24 22	1 34	16 3	0 48	17 25	2 3	29 23	7 28	4 37	4 31	15 4			n.a.
T 31	23n36	15s31	4n40	22n 2	0n35	19n42	1n 8	24n11	1n10	22s 4	0s43	24n21	1n34	16n 2	0n48	17s25	2s 3	29n23	7n29	4s32	4s29	15n 5			n.a.

Julian Day Number = 540020.5, Delta T = 22h55m42s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'29, Lahiri = -48°27'29 Julian Calendar 1 July 3235 BCE == Greg. Calendar 5 June 3235 BCE

The year -3234 astronomical counting style corresponds to year 3235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

AUGUST 3235 BCE (-3234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 54 38	11♋31'53	16♒33	27♋38	9♌40	16♋50	3°R17	18♋ 6	19♌46	19°R 3	7♊ 3	11°R 2	11♎ 2	20♉10	n.a.	W 1
T 2	18 58 35	12°30'58	0♓ 2	29°11	10°53	17°30	3♐13	18°14	19°49	19♒ 1	7° 4	10♎55	10°58	20°17	n.a.	T 2
F 3	19 2 31	13°30'04	13° 4	0♌43	12° 7	18°10	3° 9	18°21	19°52	19° 0	7° 6	10°50	10°55	20°23	n.a.	F 3
S 4	19 6 28	14°29'13	25°41	2°14	13°21	18°50	3° 5	18°28	19°56	18°59	7° 7	10°48	10°52	20°30	n.a.	S 4
S 5	19 10 24	15°28'25	7♈58	3°45	14°34	19°30	3° 1	18°35	19°59	18°57	7° 9	10°48	10°49	20°37	n.a.	S 5
M 6	19 14 21	16°27'39	20° 1	5°14	15°48	20°11	2°57	18°42	20° 2	18°56	7°10	10°48	10°46	20°43	n.a.	M 6
T 7	19 18 17	17°26'55	1♉53	6°42	17° 2	20°51	2°53	18°50	20° 5	18°55	7°12	10°47	10°42	20°50	n.a.	T 7
W 8	19 22 14	18°26'14	13°42	8° 9	18°15	21°31	2°50	18°57	20° 9	18°53	7°13	10°45	10°39	20°57	n.a.	W 8
T 9	19 26 11	19°25'36	25°31	9°36	19°29	22°12	2°46	19° 4	20°12	18°52	7°15	10°40	10°36	21° 3	n.a.	T 9
F 10	19 30 7	20°25'00	7♊26	11° 1	20°42	22°52	2°43	19°11	20°15	18°50	7°16	10°33	10°33	21°10	n.a.	F 10
S 11	19 34 4	21°24'27	19°29	12°26	21°56	23°33	2°41	19°18	20°19	18°49	7°18	10°22	10°30	21°17	n.a.	S 11
S 12	19 38 0	22°23'56	1♋44	13°49	23° 9	24°13	2°38	19°25	20°22	18°47	7°19	10°10	10°27	21°23	n.a.	S 12
M13	19 41 57	23°23'28	14°11	15°11	24°23	24°54	2°35	19°33	20°26	18°46	7°20	9°57	10°23	21°30	n.a.	M13
T 14	19 45 53	24°23'01	26°52	16°33	25°36	25°34	2°33	19°40	20°29	18°44	7°22	9°43	10°20	21°37	n.a.	T 14
W15	19 49 50	25°22'37	9♌45	17°53	26°50	26°15	2°31	19°47	20°33	18°43	7°23	9°31	10°17	21°43	n.a.	W15
T 16	19 53 46	26°22'15	22°50	19°11	28° 3	26°56	2°29	19°54	20°36	18°41	7°25	9°22	10°14	21°50	n.a.	T 16
F 17	19 57 43	27°21'56	6♍ 6	20°29	29°17	27°36	2°27	20° 1	20°40	18°40	7°26	9°15	10°11	21°57	n.a.	F 17
S 18	20 1 39	28°21'38	19°32	21°45	0♍30	28°17	2°26	20° 9	20°43	18°38	7°27	9°11	10° 8	22° 4	n.a.	S 18
S 19	20 5 36	29°21'22	3♎ 8	23° 0	1°44	28°58	2°25	20°16	20°47	18°37	7°28	9°D 9	10° 4	22°10	n.a.	S 19
M20	20 9 32	0♌21'08	16°54	24°13	2°57	29°39	2°24	20°23	20°50	18°35	7°30	9° 9	10° 1	22°17	n.a.	M20
T 21	20 13 29	1°20'56	0♏51	25°24	4°10	0♌20	2°23	20°30	20°54	18°34	7°31	9°R10	9°58	22°24	n.a.	T 21
W22	20 17 26	2°20'46	14°58	26°34	5°24	1° 1	2°22	20°37	20°58	18°32	7°32	9° 9	9°55	22°30	n.a.	W22
T 23	20 21 22	3°20'38	29°14	27°42	6°37	1°42	2°22	20°44	21° 1	18°30	7°33	9° 6	9°52	22°37	n.a.	T 23
F 24	20 25 19	4°20'32	13♐38	28°47	7°50	2°23	2°21	20°51	21° 5	18°29	7°34	9° 1	9°48	22°44	n.a.	F 24
S 25	20 29 15	5°20'27	28° 5	29°50	9° 3	3° 4	2°D21	20°58	21° 9	18°27	7°36	8°54	9°45	22°50	n.a.	S 25
S 26	20 33 12	6°20'25	12♑30	0♍51	10°16	3°45	2°21	21° 5	21°12	18°25	7°37	8°44	9°42	22°57	n.a.	S 26
M27	20 37 8	7°20'25	26°46	1°49	11°30	4°26	2°22	21°12	21°16	18°24	7°38	8°34	9°39	23° 4	n.a.	M27
T 28	20 41 5	8°20'27	10♒49	2°44	12°43	5° 7	2°22	21°19	21°20	18°22	7°39	8°24	9°36	23°10	n.a.	T 28
W29	20 45 1	9°20'30	24°32	3°35	13°56	5°49	2°23	21°26	21°23	18°20	7°40	8°16	9°33	23°17	n.a.	W29
T 30	20 48 58	10°20'36	7♓54	4°22	15° 9	6°30	2°24	21°33	21°27	18°19	7°41	8° 9	9°29	23°24	n.a.	T 30
F 31	20 52 54	11♌20'45	20♓53	5♍ 5	16♍22	7♌11	2♐25	21♋40	21♌31	18♒17	7♊42	8♎ 6	9♎26	23♉30	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n31	12s22	4n 5	21n37	0n29	19n20	1n 6	24n 6	1n 9	22s 3	0s44	24n20	1n34	16n 1	0n48	17s25	2s 3	29n24	7n29	4s28	4s28	15n 6			n.a.
T 2	23 26	8 40	3 18	21 12	0 22	18 57	1 4	24 0	1 9	22 2	0 44	24 19	1 34	16 0	0 48	17 26	2 3	29 24	7 29	4 25	4 27	15 7			n.a.
F 3	23 20	4 39	2 21	20 45	0 15	18 34	1 2	23 55	1 9	22 1	0 44	24 18	1 34	15 59	0 48	17 26	2 3	29 24	7 29	4 24	4 26	15 8			n.a.
S 4	23 14	0 33	1 19	20 17	0 8	18 11	1 0	23 49	1 9	22 1	0 44	24 17	1 34	15 58	0 48	17 27	2 3	29 25	7 29	4 23	4 24	15 9			n.a.
S 5	23 7	3n28	0 15	19 49	0 1	17 47	0 58	23 43	1 9	22 0	0 44	24 16	1 35	15 57	0 48	17 27	2 3	29 25	7 30	4 23	4 23	15 10			n.a.
M 6	23 0	7 16	0s49	19 20	0s 6	17 23	0 55	23 37	1 9	21 59	0 44	24 15	1 35	15 56	0 48	17 28	2 3	29 26	7 30	4 23	4 22	15 12			n.a.
T 7	22 52	10 43	1 49	18 51	0 13	16 58	0 53	23 30	1 8	21 59	0 44	24 14	1 35	15 55	0 48	17 28	2 3	29 26	7 30	4 22	4 20	15 13			n.a.
W 8	22 44	13 44	2 45	18 21	0 21	16 33	0 51	23 24	1 8	21 58	0 44	24 13	1 35	15 53	0 48	17 29	2 3	29 27	7 30	4 21	4 19	15 14			n.a.
T 9	22 35	16 10	3 33	17 51	0 28	16 7	0 49	23 17	1 8	21 57	0 44	24 12	1 35	15 52	0 48	17 29	2 3	29 27	7 30	4 19	4 18	15 15			n.a.
F 10	22 26	17 56	4 13	17 20	0 36	15 41	0 46	23 10	1 8	21 57	0 44	24 11	1 35	15 51	0 48	17 30	2 3	29 28	7 31	4 16	4 17	15 16			n.a.
S 11	22 17	18 56	4 41	16 49	0 43	15 14	0 44	23 2	1 8	21 56	0 44	24 10	1 35	15 50	0 48	17 30	2 3	29 28	7 31	4 12	4 15	15 17			n.a.
S 12	22 7	19 4	4 58	16 17	0 51	14 47	0 41	22 55	1 8	21 56	0 44	24 9	1 35	15 49	0 48	17 31	2 3	29 29	7 31	4 7	4 14	15 18			n.a.
M13	21 57	18 17	5 0	15 45	0 58	14 20	0 39	22 47	1 7	21 55	0 44	24 8	1 35	15 48	0 48	17 31	2 3	29 29	7 31	4 2	4 13	15 19			n.a.
T 14	21 47	16 36	4 48	15 13	1 6	13 52	0 36	22 40	1 7	21 55	0 44	24 7	1 35	15 47	0 48	17 32	2 3	29 30	7 31	3 57	4 12	15 21			n.a.
W15	21 36	14 4	4 21	14 41	1 14	13 24	0 34	22 31	1 7	21 54	0 44	24 6	1 35	15 45	0 48	17 32	2 3	29 30	7 32	3 52	4 10	15 22			n.a.
T 16	21 24	10 48	3 40	14 9	1 21	12 56	0 31	22 23	1 7	21 54	0 44	24 5	1 35	15 44	0 48	17 33	2 3	29 31	7 32	3 48	4 9	15 23			n.a.
F 17	21 12	6 56	2 46	13 37	1 29	12 27	0 28	22 15	1 7	21 54	0 44	24 4	1 35	15 43	0 48	17 33	2 3	29 31	7 32	3 45	4 8	15 24			n.a.
S 18	21 0	2 41	1 42	13 6	1 36	11 58	0 25	22 6	1 6	21 53	0 44	24 3	1 35	15 42	0 48	17 34	2 3	29 32	7 32	3 44	4 6	15 25			n.a.
S 19	20 48	1s46	0 32	12 34	1 44	11 28	0 23	21 57	1 6	21 53	0 44	24 2	1 35	15 41	0 48	17 34	2 3	29 32	7 33	3 43	4 5	15 26			n.a.
M20	20 35	6 10	0n41	12 2	1 51	10 59	0 20	21 48	1 6	21 53	0 44	24 1	1 36	15 40	0 48	17 35	2 3	29 32	7 33	3 43	4 4	15 27			n.a.
T 21	20 21	10 18	1 53	11 31	1 58	10 29	0 17	21 39	1 6	21 53	0 44	24 0	1 36	15 38	0 48	17 35	2 3	29 33	7 33	3 43	4 3	15 28			n.a.
W22	20 8	13 53	2 59	11 1	2 5	9 59	0 14	21 30	1 6	21 53	0 44	23 59	1 36	15 37	0 48	17 36	2 3	29 33	7 33	3 43	4 1	15 29			n.a.
T 23	19 54	16 41	3 54	10 31	2 12	9 28	0 11	21 20	1 5	21 53	0 44	23 58	1 36	15 36	0 48	17 37	2 4	29 34	7 34	3 42	4 0	15 30			n.a.
F 24	19 39	18 28	4 35	10 1	2 19	8 58	0 8	21 11	1 5	21 53	0 44	23 57	1 36	15 35	0 48	17 37	2 4	29 34	7 34	3 40	3 59	15 31			n.a.
S 25	19 24	19 3	4 58	9 33	2 25	8 27	0 5	21 1	1 5	21 53	0 44	23 56	1 36	15 34	0 48	17 38	2 4	29 35	7 34	3 37	3 57	15 33			n.a.
S 26	19 9	18 24	5 3	9 5	2 31	7 56	0 2	20 51	1 5	21 53	0 44	23 55	1 36	15 32	0 48	17 38	2 4	29 35	7 34	3 33	3 56	15 34			n.a.
M27	18 54	16 36	4 49	8 39	2 37	7 24	0s 1	20 40	1 4	21 53	0 44	23 54	1 36	15 31	0 48	17 39	2 4	29 36	7 35	3 29	3 55	15 35			n.a.
T 28	18 38	13 50	4 17	8 14	2 43	6 53	0 5	20 30	1 4	21 53	0 44	23 53	1 36	15 30	0 48	17 39	2 4	29 36	7 35	3 25	3 54	15 36			n.a.
W29	18 22	10 22	3 31	7 50	2 48	6 21	0 8	20 19	1 4	21 53	0 44	23 52	1 36	15 29	0 48	17 40	2 4	29 36	7 35	3 21	3 52	15 37			n.a.
T 30	18 5	6 26	2 34	7 29	2 53	5 50	0 11	20 8	1 4	21 53	0 44	23 51	1 37	15 27	0 48	17 40	2 4	29 37	7 35	3 19	3 51	15 38			n.a.
F 31	17n48	2s19	1n31	7n 9	2s57	5n18	0s14	19n57	1n 3	21s53	0s44	23n50	1n37	15n26	0n48	17s41	2s 4	29n37	7n36	3s17	3s50	15n39			n.a.

Julian Day Number = 540051.5, Delta T = 22h55m39s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'25, Lahiri = -48°27'24 Julian Calendar 1 Aug. 3235 BCE == Greg. Calendar 6 July 3235 BCE

The year -3234 astronomical counting style corresponds to year 3235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

SEPTEMBER 3235 BCE (-3234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 56 51	12♌20'55	3♈30	5♍44	17♍35	7♌53	2♐26	21♋47	21♌35	18°R15	7♊43	8°D 4	9♎23	23♉37	n.a.	S 1
S 2	21 0 47	13°21'07	15°49	6°17	18°48	8°34	2°28	21°54	21°38	18♒14	7°44	8♎ 4	9°20	23°44	n.a.	S 2
M 3	21 4 44	14°21'22	27°53	6°45	20° 1	9°16	2°29	22° 1	21°42	18°12	7°45	8° 5	9°17	23°50	n.a.	M 3
T 4	21 8 41	15°21'40	9♉47	7° 6	21°14	9°57	2°31	22° 8	21°46	18°10	7°46	8° 6	9°13	23°57	n.a.	T 4
W 5	21 12 37	16°21'59	21°37	7°20	22°26	10°39	2°33	22°14	21°50	18° 9	7°46	8°R 6	9°10	24° 4	n.a.	W 5
T 6	21 16 34	17°22'21	3♊28	7°R27	23°39	11°20	2°36	22°21	21°53	18° 7	7°47	8° 4	9° 7	24°11	n.a.	T 6
F 7	21 20 30	18°22'45	15°25	7°26	24°52	12° 2	2°38	22°28	21°57	18° 5	7°48	8° 1	9° 4	24°17	n.a.	F 7
S 8	21 24 27	19°23'11	27°32	7°16	26° 5	12°44	2°41	22°34	22° 1	18° 4	7°49	7°55	9° 1	24°24	n.a.	S 8
S 9	21 28 23	20°23'39	9♋53	6°57	27°17	13°25	2°44	22°41	22° 5	18° 2	7°50	7°47	8°58	24°31	n.a.	S 9
M10	21 32 20	21°24'10	22°30	6°28	28°30	14° 7	2°47	22°48	22° 8	18° 0	7°50	7°39	8°54	24°37	n.a.	M10
T 11	21 36 16	22°24'42	5♌25	5°50	29°43	14°49	2°50	22°54	22°12	17°59	7°51	7°30	8°51	24°44	n.a.	T 11
W12	21 40 13	23°25'17	18°37	5° 2	0♎55	15°31	2°54	23° 1	22°16	17°57	7°52	7°23	8°48	24°51	n.a.	W12
T 13	21 44 9	24°25'53	2♍ 4	4° 5	2° 8	16°13	2°57	23° 7	22°20	17°55	7°52	7°16	8°45	24°57	n.a.	T 13
F 14	21 48 6	25°26'30	15°46	3° 0	3°20	16°55	3° 1	23°14	22°23	17°54	7°53	7°12	8°42	25° 4	n.a.	F 14
S 15	21 52 3	26°27'10	29°37	1°48	4°33	17°37	3° 5	23°20	22°27	17°52	7°54	7°10	8°39	25°11	n.a.	S 15
S 16	21 55 59	27°27'51	13♎37	0°31	5°45	18°19	3°10	23°27	22°31	17°50	7°54	7°D10	8°35	25°17	n.a.	S 16
M17	21 59 56	28°28'33	27°41	29♌11	6°58	19° 1	3°14	23°33	22°35	17°48	7°55	7°11	8°32	25°24	n.a.	M17
T 18	22 3 52	29°29'17	11♏49	27°51	8°10	19°43	3°19	23°39	22°38	17°47	7°55	7°13	8°29	25°31	n.a.	T 18
W19	22 7 49	0♍30'03	25°58	26°34	9°22	20°25	3°23	23°46	22°42	17°45	7°56	7°R14	8°26	25°37	n.a.	W19
T 20	22 11 45	1°30'49	10♐ 6	25°21	10°34	21° 8	3°28	23°52	22°46	17°44	7°56	7°14	8°23	25°44	n.a.	T 20
F 21	22 15 42	2°31'37	24°13	24°16	11°47	21°50	3°33	23°58	22°50	17°42	7°57	7°12	8°19	25°51	n.a.	F 21
S 22	22 19 38	3°32'27	8♑16	23°19	12°59	22°32	3°39	24° 4	22°53	17°40	7°57	7° 8	8°16	25°58	n.a.	S 22
S 23	22 23 35	4°33'17	22°13	22°34	14°11	23°15	3°44	24°10	22°57	17°39	7°57	7° 4	8°13	26° 4	n.a.	S 23
M24	22 27 31	5°34'09	6♒ 1	21°59	15°23	23°57	3°50	24°16	23° 1	17°37	7°58	6°59	8°10	26°11	n.a.	M24
T 25	22 31 28	6°35'02	19°36	21°36	16°35	24°39	3°56	24°22	23° 5	17°36	7°58	6°53	8° 7	26°18	n.a.	T 25
W26	22 35 25	7°35'57	2♓57	21°D25	17°46	25°22	4° 2	24°28	23° 8	17°34	7°58	6°49	8° 4	26°24	n.a.	W26
T 27	22 39 21	8°36'52	16° 1	21°25	18°58	26° 4	4° 8	24°34	23°12	17°32	7°59	6°46	8° 0	26°31	n.a.	T 27
F 28	22 43 18	9°37'50	28°49	21°36	20°10	26°47	4°14	24°40	23°16	17°31	7°59	6°45	7°57	26°38	n.a.	F 28
S 29	22 47 14	10°38'48	11♈20	21°57	21°22	27°30	4°21	24°45	23°19	17°29	7°59	6°D44	7°54	26°44	n.a.	S 29
S 30	22 51 11	11♍39'48	23♈35	22♌27	22♎33	28♌12	4♐28	24♋51	23♌23	17♒28	7♊59	6♎45	7♎51	26♉51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n31	1n48	0n24	6n51	3s 0	4n46	0s17	19n46	1n 3	21s54	0s44	23n49	1n37	15n25	0n48	17s41	2s 4	29n38	7n36	3s17	3s48	15n40		n.a.
S 2	17 14	5 44	0s42	6 36	3 3	4 14	0 20	19 35	1 3	21 54	0 44	23 48	1 37	15 24	0 48	17 42	2 4	29 38	7 36	3 17	3 47	15 41		n.a.
M 3	16 56	9 22	1 45	6 24	3 5	3 41	0 24	19 23	1 3	21 54	0 44	23 47	1 37	15 22	0 48	17 43	2 4	29 39	7 37	3 17	3 46	15 42		n.a.
T 4	16 38	12 33	2 42	6 15	3 6	3 9	0 27	19 12	1 2	21 55	0 44	23 46	1 37	15 21	0 48	17 43	2 4	29 39	7 37	3 17	3 45	15 43		n.a.
W 5	16 19	15 12	3 33	6 9	3 6	2 37	0 30	19 0	1 2	21 55	0 44	23 45	1 37	15 20	0 48	17 44	2 4	29 40	7 37	3 17	3 43	15 44		n.a.
T 6	16 1	17 13	4 14	6 8	3 5	2 4	0 34	18 48	1 2	21 56	0 44	23 44	1 37	15 19	0 48	17 44	2 4	29 40	7 37	3 17	3 42	15 45		n.a.
F 7	15 42	18 30	4 45	6 10	3 3	1 32	0 37	18 36	1 2	21 56	0 44	23 43	1 38	15 17	0 48	17 45	2 4	29 40	7 38	3 15	3 41	15 46		n.a.
S 8	15 23	18 58	5 3	6 17	2 59	0 59	0 40	18 23	1 1	21 57	0 44	23 42	1 38	15 16	0 48	17 45	2 4	29 41	7 38	3 13	3 40	15 47		n.a.
S 9	15 3	18 33	5 8	6 30	2 54	0 27	0 43	18 11	1 1	21 57	0 44	23 41	1 38	15 15	0 48	17 46	2 4	29 41	7 38	3 10	3 38	15 48		n.a.
M10	14 43	17 13	4 58	6 47	2 47	0s 6	0 47	17 58	1 1	21 58	0 44	23 40	1 38	15 14	0 48	17 46	2 4	29 42	7 38	3 7	3 37	15 50		n.a.
T 11	14 23	14 59	4 33	7 10	2 38	0 39	0 50	17 45	1 0	21 58	0 44	23 39	1 38	15 12	0 48	17 47	2 4	29 42	7 39	3 3	3 36	15 51		n.a.
W12	14 3	11 57	3 52	7 38	2 27	1 11	0 53	17 32	1 0	21 59	0 44	23 38	1 38	15 11	0 48	17 47	2 4	29 42	7 39	3 0	3 34	15 52		n.a.
T 13	13 42	8 14	2 59	8 11	2 14	1 44	0 57	17 19	1 0	22 0	0 44	23 37	1 38	15 10	0 48	17 48	2 4	29 43	7 39	2 57	3 33	15 53		n.a.
F 14	13 22	4 1	1 54	8 49	1 59	2 16	1 0	17 6	0 59	22 1	0 44	23 36	1 38	15 9	0 48	17 49	2 4	29 43	7 40	2 56	3 32	15 54		n.a.
S 15	13 1	0s28	0 41	9 30	1 43	2 49	1 3	16 52	0 59	22 1	0 44	23 35	1 39	15 7	0 48	17 49	2 4	29 44	7 40	2 55	3 31	15 55		n.a.
S 16	12 39	4 58	0n35	10 15	1 25	3 21	1 6	16 39	0 59	22 2	0 44	23 34	1 39	15 6	0 48	17 50	2 4	29 44	7 40	2 55	3 29	15 56		n.a.
M17	12 18	9 13	1 49	11 2	1 5	3 53	1 10	16 25	0 58	22 3	0 44	23 33	1 39	15 5	0 48	17 50	2 4	29 44	7 40	2 55	3 28	15 57		n.a.
T 18	11 56	12 57	2 57	11 49	0 45	4 26	1 13	16 11	0 58	22 4	0 44	23 32	1 39	15 4	0 48	17 51	2 4	29 45	7 41	2 56	3 27	15 58		n.a.
W19	11 34	15 56	3 55	12 35	0 25	4 58	1 16	15 57	0 58	22 5	0 44	23 31	1 39	15 2	0 48	17 51	2 4	29 45	7 41	2 56	3 25	15 59		n.a.
T 20	11 12	17 56	4 38	13 20	0 4	5 30	1 19	15 43	0 57	22 6	0 44	23 30	1 39	15 1	0 48	17 52	2 4	29 45	7 41	2 56	3 24	16 0		n.a.
F 21	10 50	18 51	5 4	14 1	0n16	6 2	1 22	15 29	0 57	22 7	0 44	23 29	1 40	15 0	0 48	17 52	2 4	29 46	7 42	2 55	3 23	16 1		n.a.
S 22	10 27	18 35	5 12	14 38	0 35	6 33	1 25	15 14	0 57	22 8	0 44	23 28	1 40	14 59	0 48	17 53	2 4	29 46	7 42	2 54	3 22	16 2		n.a.
S 23	10 5	17 12	5 1	15 10	0 52	7 5	1 29	15 0	0 56	22 9	0 44	23 27	1 40	14 57	0 48	17 53	2 4	29 47	7 42	2 52	3 20	16 3		n.a.
M24	9 42	14 50	4 33	15 36	1 8	7 36	1 32	14 45	0 56	22 10	0 44	23 26	1 40	14 56	0 48	17 54	2 4	29 47	7 43	2 50	3 19	16 4		n.a.
T 25	9 19	11 41	3 50	15 58	1 23	8 7	1 35	14 30	0 56	22 11	0 44	23 25	1 40	14 55	0 48	17 54	2 4	29 47	7 43	2 48	3 18	16 5		n.a.
W26	8 56	7 58	2 55	16 13	1 36	8 38	1 38	14 15	0 55	22 12	0 44	23 25	1 40	14 54	0 48	17 55	2 4	29 48	7 43	2 46	3 16	16 6		n.a.
T 27	8 33	3 57	1 51	16 24	1 47	9 9	1 41	14 0	0 55	22 14	0 44	23 24	1 41	14 52	0 48	17 55	2 4	29 48	7 43	2 45	3 15	16 7		n.a.
F 28	8 9	0n11	0 43	16 29	1 56	9 40	1 44	13 45	0 55	22 15	0 44	23 23	1 41	14 51	0 48	17 56	2 4	29 48	7 44	2 44	3 14	16 8		n.a.
S 29	7 45	4 12	0s25	16 29	2 4	10 10	1 46	13 29	0 54	22 16	0 44	23 22	1 41	14 50	0 48	17 56	2 4	29 49	7 44	2 44	3 13	16 9		n.a.
S 30	7n22	7n58	1s32	16n25	2n10	10s40	1s49	13n14	0n54	22s17	0s44	23n21	1n41	14n49	0n48	17s56	2s 4	29n49	7n44	2s45	3s11	16n10		n.a.

Julian Day Number = 540082.5, Delta T = 22h55m37s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'21, Lahiri = -48°27'20 Julian Calendar 1 Sept. 3235 BCE == Greg. Calendar 6 Aug. 3235 BCE

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

OCTOBER 3235 BCE (-3234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 55 7	12♍40'50	5♉39	23♌ 5	23♎45	28♌55	4♐34	24♋57	23♌27	17°R26	7♊59	6♎47	7♎48	26♉58	n.a.	M 1
T 2	22 59 4	13°41'53	17°34	23°50	24°56	29°38	4°41	25° 2	23°30	17♒25	7°59	6°49	7°44	27° 4	n.a.	T 2
W 3	23 3 0	14°42'57	29°25	24°42	26° 8	0♍21	4°49	25° 8	23°34	17°23	8° 0	6°50	7°41	27°11	n.a.	W 3
T 4	23 6 57	15°44'03	11♊16	25°39	27°19	1° 3	4°56	25°13	23°37	17°22	8° 0	6°R51	7°38	27°18	n.a.	T 4
F 5	23 10 54	16°45'11	23°12	26°41	28°30	1°46	5° 3	25°18	23°41	17°20	8°R 0	6°51	7°35	27°24	n.a.	F 5
S 6	23 14 50	17°46'20	5♋18	27°48	29°41	2°29	5°11	25°24	23°44	17°19	8° 0	6°50	7°32	27°31	n.a.	S 6
S 7	23 18 47	18°47'30	17°39	28°58	0♏52	3°12	5°19	25°29	23°48	17°18	8° 0	6°48	7°29	27°38	n.a.	S 7
M 8	23 22 43	19°48'41	0♌19	0♍12	2° 3	3°55	5°27	25°34	23°51	17°16	7°59	6°46	7°25	27°45	n.a.	M 8
T 9	23 26 40	20°49'54	13°20	1°28	3°14	4°38	5°35	25°39	23°55	17°15	7°59	6°43	7°22	27°51	n.a.	T 9
W10	23 30 36	21°51'07	26°42	2°46	4°25	5°21	5°43	25°44	23°58	17°14	7°59	6°41	7°19	27°58	n.a.	W10
T 11	23 34 33	22°52'22	10♍27	4° 7	5°36	6° 5	5°51	25°49	24° 2	17°12	7°59	6°39	7°16	28° 5	n.a.	T 11
F 12	23 38 29	23°53'37	24°30	5°29	6°46	6°48	6° 0	25°54	24° 5	17°11	7°59	6°38	7°13	28°11	n.a.	F 12
S 13	23 42 26	24°54'54	8♎49	6°53	7°57	7°31	6° 8	25°59	24° 9	17°10	7°59	6°D38	7°10	28°18	n.a.	S 13
S 14	23 46 23	25°56'11	23°18	8°18	9° 7	8°14	6°17	26° 4	24°12	17° 8	7°58	6°38	7° 6	28°25	n.a.	S 14
M15	23 50 19	26°57'29	7♏51	9°44	10°18	8°58	6°26	26° 8	24°15	17° 7	7°58	6°39	7° 3	28°31	n.a.	M15
T 16	23 54 16	27°58'47	22°22	11°11	11°28	9°41	6°35	26°13	24°19	17° 6	7°58	6°40	7° 0	28°38	n.a.	T 16
W17	23 58 12	29° 0'05	6♐48	12°39	12°38	10°24	6°44	26°17	24°22	17° 5	7°58	6°41	6°57	28°45	n.a.	W17
T 18	0 2 9	0♎ 1'25	21° 4	14° 7	13°48	11° 8	6°54	26°22	24°25	17° 4	7°57	6°41	6°54	28°51	n.a.	T 18
F 19	0 6 5	1° 2'44	5♑ 7	15°36	14°58	11°51	7° 3	26°26	24°28	17° 3	7°57	6°R41	6°50	28°58	n.a.	F 19
S 20	0 10 2	2° 4'03	18°58	17° 6	16° 8	12°35	7°13	26°30	24°32	17° 1	7°56	6°41	6°47	29° 5	n.a.	S 20
S 21	0 13 59	3° 5'23	2♒34	18°36	17°18	13°18	7°23	26°34	24°35	17° 0	7°56	6°41	6°44	29°12	n.a.	S 21
M22	0 17 55	4° 6'43	15°57	20° 6	18°27	14° 2	7°32	26°39	24°38	16°59	7°56	6°40	6°41	29°18	n.a.	M22
T 23	0 21 52	5° 8'03	29° 5	21°37	19°36	14°46	7°42	26°43	24°41	16°58	7°55	6°40	6°38	29°25	n.a.	T 23
W24	0 25 48	6° 9'23	12♓ 1	23° 8	20°46	15°29	7°52	26°46	24°44	16°57	7°55	6°40	6°35	29°32	n.a.	W24
T 25	0 29 45	7°10'44	24°43	24°39	21°55	16°13	8° 3	26°50	24°47	16°56	7°54	6°D40	6°31	29°38	n.a.	T 25
F 26	0 33 41	8°12'05	7♈13	26°10	23° 4	16°57	8°13	26°54	24°50	16°55	7°53	6°R40	6°28	29°45	n.a.	F 26
S 27	0 37 38	9°13'25	19°32	27°42	24°12	17°41	8°23	26°58	24°53	16°55	7°53	6°40	6°25	29°52	n.a.	S 27
S 28	0 41 34	10°14'47	1♉41	29°14	25°21	18°24	8°34	27° 1	24°56	16°54	7°52	6°40	6°22	29°58	n.a.	S 28
M29	0 45 31	11°16'08	13°41	0♎46	26°30	19° 8	8°45	27° 5	24°59	16°53	7°52	6°39	6°19	0♊ 5	n.a.	M29
T 30	0 49 28	12°17'30	25°35	2°19	27°38	19°52	8°55	27° 8	25° 2	16°52	7°51	6°38	6°15	0°12	n.a.	T 30
W31	0 53 24	13♎18'52	7♊25	3♎52	28♏46	20♍36	9♐ 6	27♋11	25♌ 5	16♒51	7♊50	6♎38	6♎12	0♊19	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6n58	11n20	2s33	16n16	2n14	11s10	1s52	12n58	0n53	22s19	0s44	23n20	1n41	14n48	0n48	17s57	2s 3	29n49	7n45	2s45	3s10	16n11			n.a.
T 2	6 34	14 12	3 26	16 4	2 18	11 40	1 55	12 43	0 53	22 20	0 44	23 19	1 41	14 46	0 48	17 57	2 3	29 50	7 45	2 46	3 9	16 12			n.a.
W 3	6 10	16 27	4 11	15 49	2 20	12 9	1 57	12 27	0 53	22 21	0 44	23 18	1 42	14 45	0 48	17 58	2 3	29 50	7 45	2 47	3 7	16 13			n.a.
T 4	5 46	17 59	4 45	15 30	2 21	12 38	2 0	12 11	0 52	22 23	0 44	23 18	1 42	14 44	0 48	17 58	2 3	29 50	7 45	2 47	3 6	16 14			n.a.
F 5	5 21	18 45	5 7	15 8	2 22	13 7	2 3	11 55	0 52	22 24	0 44	23 17	1 42	14 43	0 48	17 59	2 3	29 50	7 46	2 47	3 5	16 15			n.a.
S 6	4 57	18 40	5 16	14 44	2 21	13 35	2 5	11 39	0 51	22 25	0 44	23 16	1 42	14 42	0 48	17 59	2 3	29 51	7 46	2 47	3 4	16 16			n.a.
S 7	4 32	17 43	5 10	14 18	2 20	14 3	2 8	11 22	0 51	22 27	0 44	23 15	1 42	14 40	0 48	17 59	2 3	29 51	7 46	2 46	3 2	16 17			n.a.
M 8	4 8	15 52	4 50	13 49	2 17	14 31	2 10	11 6	0 51	22 28	0 44	23 14	1 43	14 39	0 48	18 0	2 3	29 51	7 47	2 45	3 1	16 18			n.a.
T 9	3 43	13 11	4 14	13 19	2 15	14 58	2 12	10 49	0 50	22 30	0 44	23 14	1 43	14 38	0 48	18 0	2 3	29 52	7 47	2 44	3 0	16 18			n.a.
W10	3 19	9 44	3 24	12 47	2 12	15 25	2 14	10 33	0 50	22 31	0 44	23 13	1 43	14 37	0 48	18 1	2 3	29 52	7 47	2 43	2 58	16 19			n.a.
T 11	2 54	5 41	2 20	12 13	2 8	15 51	2 17	10 16	0 49	22 33	0 44	23 12	1 43	14 36	0 48	18 1	2 3	29 52	7 48	2 42	2 57	16 20			n.a.
F 12	2 29	1 13	1 7	11 38	2 4	16 17	2 19	9 59	0 49	22 34	0 44	23 11	1 43	14 35	0 48	18 1	2 3	29 52	7 48	2 42	2 56	16 21			n.a.
S 13	2 4	3s24	0n12	11 2	1 59	16 43	2 21	9 43	0 48	22 36	0 44	23 11	1 44	14 33	0 48	18 2	2 3	29 53	7 48	2 42	2 55	16 22			n.a.
S 14	1 39	7 52	1 31	10 25	1 54	17 8	2 23	9 26	0 48	22 37	0 44	23 10	1 44	14 32	0 48	18 2	2 3	29 53	7 48	2 42	2 53	16 23			n.a.
M15	1 14	11 53	2 45	9 47	1 49	17 33	2 25	9 8	0 48	22 39	0 44	23 9	1 44	14 31	0 48	18 2	2 3	29 53	7 49	2 42	2 52	16 24			n.a.
T 16	0 49	15 10	3 48	9 8	1 44	17 58	2 26	8 51	0 47	22 41	0 44	23 8	1 44	14 30	0 48	18 3	2 3	29 53	7 49	2 43	2 51	16 25			n.a.
W17	0 24	17 28	4 36	8 29	1 38	18 22	2 28	8 34	0 47	22 42	0 44	23 8	1 44	14 29	0 48	18 3	2 3	29 54	7 49	2 43	2 49	16 26			n.a.
T 18	0s 1	18 39	5 6	7 49	1 32	18 45	2 30	8 17	0 46	22 44	0 44	23 7	1 45	14 28	0 48	18 3	2 3	29 54	7 50	2 43	2 48	16 27			n.a.
F 19	0 26	18 39	5 17	7 8	1 26	19 8	2 31	7 59	0 46	22 45	0 44	23 6	1 45	14 27	0 48	18 4	2 3	29 54	7 50	2 43	2 47	16 28			n.a.
S 20	0 51	17 32	5 10	6 26	1 20	19 30	2 33	7 42	0 45	22 47	0 44	23 6	1 45	14 26	0 48	18 4	2 3	29 54	7 50	2 43	2 46	16 29			n.a.
S 21	1 15	15 27	4 46	5 45	1 14	19 52	2 34	7 24	0 45	22 49	0 44	23 5	1 45	14 25	0 48	18 4	2 3	29 54	7 50	2 43	2 44	16 30			n.a.
M22	1 40	12 33	4 6	5 3	1 7	20 14	2 35	7 7	0 44	22 50	0 44	23 5	1 46	14 24	0 48	18 5	2 3	29 55	7 51	2 43	2 43	16 31			n.a.
T 23	2 5	9 3	3 14	4 20	1 1	20 35	2 36	6 49	0 44	22 52	0 44	23 4	1 46	14 23	0 48	18 5	2 3	29 55	7 51	2 43	2 42	16 32			n.a.
W24	2 30	5 11	2 13	3 37	0 54	20 55	2 37	6 31	0 43	22 54	0 44	23 4	1 46	14 22	0 48	18 5	2 3	29 55	7 51	2 43	2 40	16 33			n.a.
T 25	2 55	1 9	1 6	2 54	0 48	21 15	2 38	6 13	0 43	22 55	0 44	23 3	1 46	14 21	0 48	18 5	2 3	29 55	7 52	2 43	2 39	16 33			n.a.
F 26	3 20	2n53	0s 3	2 11	0 41	21 34	2 39	5 55	0 42	22 57	0 44	23 2	1 46	14 20	0 48	18 6	2 3	29 55	7 52	2 43	2 38	16 34			n.a.
S 27	3 45	6 44	1 11	1 27	0 34	21 52	2 40	5 38	0 42	22 59	0 44	23 2	1 47	14 19	0 48	18 6	2 2	29 55	7 52	2 43	2 37	16 35			n.a.
S 28	4 9	10 15	2 15	0 44	0 27	22 10	2 40	5 19	0 41	23 1	0 44	23 1	1 47	14 18	0 48	18 6	2 2	29 56	7 52	2 42	2 35	16 36			n.a.
M29	4 34	13 18	3 12	0 0	0 21	22 28	2 41	5 1	0 41	23 2	0 44	23 1	1 47	14 17	0 48	18 6	2 2	29 56	7 53	2 42	2 34	16 37			n.a.
T 30	4 59	15 46	4 0	0s44	0 14	22 44	2 41	4 43	0 40	23 4	0 44	23 1	1 47	14 16	0 49	18 7	2 2	29 56	7 53	2 42	2 33	16 38			n.a.
W31	5s23	17n32	4s37	1s27	0n 8	23s 0	2s42	4n25	0n40	23s 6	0s44	23n 0	1n48	14n15	0n49	18s 7	2s 2	29n56	7n53	2s42	2s31	16n39			n.a.

Julian Day Number = 540112.5, Delta T = 22h55m34s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'17, Lahiri = -48°27'16 Julian Calendar 1 Oct. 3235 BCE == Greg. Calendar 5 Sept. 3235 BCE

The year -3234 astronomical counting style corresponds to year 3235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

NOVEMBER 3235 BCE (-3234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 57 21	14♎20'14	19♊16	5♎25	29♏54	21♍20	9♐17	27♋15	25♌ 7	16°R50	7°R49	6°R37	6♎ 9	0♊25	n.a.	T 1
F 2	1 1 17	15°21'37	1♋11	6°58	1♐ 2	22° 4	9°28	27°18	25°10	16♒50	7♊49	6♎36	6° 6	0°32	n.a.	F 2
S 3	1 5 14	16°23'00	13°15	8°31	2° 9	22°48	9°39	27°21	25°13	16°49	7°48	6°D36	6° 3	0°39	n.a.	S 3
S 4	1 9 10	17°24'23	25°32	10° 5	3°17	23°32	9°51	27°24	25°16	16°48	7°47	6°36	6° 0	0°45	n.a.	S 4
M 5	1 13 7	18°25'46	8♌ 7	11°39	4°24	24°17	10° 2	27°27	25°18	16°48	7°46	6°36	5°56	0°52	n.a.	M 5
T 6	1 17 4	19°27'09	21° 3	13°13	5°31	25° 1	10°13	27°29	25°21	16°47	7°45	6°37	5°53	0°59	n.a.	T 6
W 7	1 21 0	20°28'32	4♍25	14°48	6°38	25°45	10°25	27°32	25°23	16°47	7°45	6°39	5°50	1° 5	n.a.	W 7
T 8	1 24 57	21°29'55	18°13	16°23	7°44	26°29	10°37	27°35	25°26	16°46	7°44	6°40	5°47	1°12	n.a.	T 8
F 9	1 28 53	22°31'18	2♎26	17°58	8°51	27°14	10°48	27°37	25°28	16°46	7°43	6°R40	5°44	1°19	n.a.	F 9
S 10	1 32 50	23°32'41	17° 2	19°34	9°57	27°58	11° 0	27°39	25°31	16°45	7°42	6°40	5°41	1°26	n.a.	S 10
S 11	1 36 46	24°34'04	1♏53	21° 9	11° 3	28°43	11°12	27°42	25°33	16°45	7°41	6°39	5°37	1°32	n.a.	S 11
M12	1 40 43	25°35'26	16°54	22°46	12° 8	29°27	11°24	27°44	25°36	16°44	7°40	6°37	5°34	1°39	n.a.	M12
T 13	1 44 40	26°36'47	1♐54	24°22	13°14	0♎11	11°36	27°46	25°38	16°44	7°39	6°34	5°31	1°46	n.a.	T 13
W14	1 48 36	27°38'08	16°45	25°59	14°19	0°56	11°48	27°48	25°40	16°44	7°38	6°31	5°28	1°52	n.a.	W14
T 15	1 52 33	28°39'28	1♑19	27°37	15°23	1°40	12° 1	27°50	25°42	16°43	7°37	6°29	5°25	1°59	n.a.	T 15
F 16	1 56 29	29°40'47	15°34	29°15	16°28	2°25	12°13	27°52	25°45	16°43	7°36	6°27	5°21	2° 6	n.a.	F 16
S 17	2 0 26	0♏42'05	29°26	0♏53	17°32	3°10	12°26	27°53	25°47	16°43	7°35	6°D26	5°18	2°12	n.a.	S 17
S 18	2 4 22	1°43'22	12♒56	2°32	18°36	3°54	12°38	27°55	25°49	16°43	7°34	6°27	5°15	2°19	n.a.	S 18
M19	2 8 19	2°44'39	26° 5	4°11	19°40	4°39	12°51	27°56	25°51	16°42	7°32	6°28	5°12	2°26	n.a.	M19
T 20	2 12 16	3°45'54	8♓56	5°51	20°43	5°24	13° 3	27°58	25°53	16°42	7°31	6°30	5° 9	2°33	n.a.	T 20
W21	2 16 12	4°47'08	21°32	7°31	21°46	6° 8	13°16	27°59	25°55	16°42	7°30	6°31	5° 6	2°39	n.a.	W21
T 22	2 20 9	5°48'20	3♈55	9°12	22°48	6°53	13°29	28° 0	25°57	16°42	7°29	6°R32	5° 2	2°46	n.a.	T 22
F 23	2 24 5	6°49'32	16° 9	10°53	23°50	7°38	13°42	28° 1	25°58	16°D42	7°28	6°32	4°59	2°53	n.a.	F 23
S 24	2 28 2	7°50'43	28°14	12°35	24°52	8°23	13°54	28° 2	26° 0	16°42	7°27	6°30	4°56	2°59	n.a.	S 24
S 25	2 31 58	8°51'53	10♉14	14°17	25°54	9° 8	14° 7	28° 3	26° 2	16°42	7°25	6°26	4°53	3° 6	n.a.	S 25
M26	2 35 55	9°53'02	22° 9	15°59	26°55	9°53	14°21	28° 3	26° 4	16°42	7°24	6°21	4°50	3°13	n.a.	M26
T 27	2 39 52	10°54'10	4♊ 1	17°42	27°55	10°37	14°34	28° 4	26° 5	16°42	7°23	6°14	4°47	3°19	n.a.	T 27
W28	2 43 48	11°55'18	15°52	19°25	28°55	11°22	14°47	28° 5	26° 7	16°43	7°22	6° 7	4°43	3°26	n.a.	W28
T 29	2 47 45	12°56'24	27°44	21° 9	29°55	12° 7	15° 0	28° 5	26° 8	16°43	7°20	6° 1	4°40	3°33	n.a.	T 29
F 30	2 51 41	13♏57'29	9♋40	22♏53	0♑54	12♎53	15♐13	28♋ 5	26♌10	16♒43	7♊19	5♎55	4♎37	3♊40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s47	18n34	5s 3	2s11	0n 1	23s16	2s42	4n 7	0n39	23s 8	0s44	23n 0	1n48	14n14	0n49	18s 7	2s 2	29n56	7n53	2s41	2s30	16n40		n.a.
F 2	6 12	18 46	5 16	2 55	0s 6	23 31	2 42	3 49	0 39	23 9	0 44	22 59	1 48	14 13	0 49	18 7	2 2	29 56	7 54	2 41	2 29	16 41		n.a.
S 3	6 36	18 8	5 15	3 39	0 12	23 45	2 42	3 30	0 38	23 11	0 44	22 59	1 48	14 12	0 49	18 7	2 2	29 56	7 54	2 41	2 28	16 42		n.a.
S 4	7 0	16 39	5 0	4 22	0 19	23 58	2 41	3 12	0 37	23 13	0 44	22 59	1 49	14 11	0 49	18 7	2 2	29 57	7 54	2 41	2 26	16 42		n.a.
M 5	7 24	14 20	4 31	5 6	0 25	24 11	2 41	2 53	0 37	23 15	0 44	22 58	1 49	14 10	0 49	18 8	2 2	29 57	7 54	2 41	2 25	16 43		n.a.
T 6	7 48	11 16	3 47	5 49	0 31	24 23	2 40	2 35	0 36	23 16	0 44	22 58	1 49	14 9	0 49	18 8	2 2	29 57	7 55	2 42	2 24	16 44		n.a.
W 7	8 12	7 31	2 49	6 32	0 37	24 35	2 40	2 16	0 36	23 18	0 44	22 58	1 49	14 8	0 49	18 8	2 2	29 57	7 55	2 42	2 22	16 45		n.a.
T 8	8 35	3 14	1 41	7 16	0 43	24 46	2 39	1 58	0 35	23 20	0 44	22 57	1 50	14 8	0 49	18 8	2 2	29 57	7 55	2 42	2 21	16 46		n.a.
F 9	8 59	1s21	0 23	7 58	0 49	24 56	2 38	1 39	0 35	23 21	0 44	22 57	1 50	14 7	0 49	18 8	2 2	29 57	7 55	2 43	2 20	16 47		n.a.
S 10	9 22	5 59	0n57	8 41	0 55	25 5	2 37	1 21	0 34	23 23	0 44	22 57	1 50	14 6	0 49	18 8	2 2	29 57	7 56	2 43	2 19	16 48		n.a.
S 11	9 45	10 19	2 15	9 23	1 0	25 14	2 36	1 2	0 33	23 25	0 44	22 57	1 50	14 5	0 49	18 8	2 2	29 57	7 56	2 42	2 17	16 49		n.a.
M12	10 8	14 3	3 24	10 5	1 6	25 22	2 35	0 43	0 33	23 27	0 44	22 56	1 51	14 4	0 49	18 8	2 2	29 57	7 56	2 41	2 16	16 50		n.a.
T 13	10 31	16 49	4 20	10 47	1 11	25 29	2 33	0 25	0 32	23 28	0 44	22 56	1 51	14 4	0 49	18 8	2 1	29 57	7 56	2 40	2 15	16 50		n.a.
W14	10 53	18 26	4 57	11 28	1 16	25 36	2 32	0 6	0 32	23 30	0 44	22 56	1 51	14 3	0 49	18 8	2 1	29 57	7 57	2 39	2 13	16 51		n.a.
T 15	11 16	18 48	5 14	12 9	1 21	25 42	2 30	0s13	0 31	23 32	0 44	22 56	1 51	14 2	0 49	18 8	2 1	29 57	7 57	2 38	2 12	16 52		n.a.
F 16	11 38	17 57	5 11	12 49	1 26	25 47	2 28	0 31	0 30	23 34	0 45	22 56	1 52	14 1	0 49	18 8	2 1	29 57	7 57	2 37	2 11	16 53		n.a.
S 17	12 0	16 3	4 50	13 29	1 30	25 52	2 26	0 50	0 30	23 35	0 45	22 56	1 52	14 1	0 49	18 8	2 1	29 57	7 57	2 37	2 10	16 54		n.a.
S 18	12 22	13 18	4 14	14 8	1 35	25 55	2 24	1 9	0 29	23 37	0 45	22 56	1 52	14 0	0 49	18 8	2 1	29 57	7 58	2 37	2 8	16 55		n.a.
M19	12 44	9 56	3 24	14 46	1 38	25 58	2 21	1 27	0 29	23 39	0 45	22 56	1 52	13 59	0 49	18 8	2 1	29 57	7 58	2 38	2 7	16 56		n.a.
T 20	13 5	6 10	2 26	15 24	1 42	26 1	2 19	1 46	0 28	23 40	0 45	22 56	1 53	13 59	0 49	18 8	2 1	29 57	7 58	2 39	2 6	16 56		n.a.
W21	13 26	2 12	1 22	16 1	1 46	26 2	2 16	2 5	0 27	23 42	0 45	22 56	1 53	13 58	0 49	18 8	2 1	29 57	7 58	2 39	2 4	16 57		n.a.
T 22	13 47	1n49	0 14	16 38	1 49	26 3	2 13	2 24	0 27	23 44	0 45	22 56	1 53	13 57	0 49	18 8	2 1	29 57	7 58	2 40	2 3	16 58		n.a.
F 23	14 8	5 42	0s52	17 13	1 51	26 4	2 10	2 42	0 26	23 45	0 45	22 56	1 53	13 57	0 49	18 8	2 1	29 57	7 59	2 39	2 2	16 59		n.a.
S 24	14 28	9 19	1 56	17 48	1 54	26 3	2 7	3 1	0 25	23 47	0 45	22 56	1 54	13 56	0 49	18 8	2 1	29 57	7 59	2 39	2 0	17 0		n.a.
S 25	14 49	12 31	2 54	18 22	1 56	26 2	2 4	3 20	0 25	23 49	0 45	22 56	1 54	13 56	0 49	18 8	2 1	29 57	7 59	2 37	1 59	17 1		n.a.
M26	15 8	15 10	3 44	18 54	1 57	26 0	2 0	3 38	0 24	23 50	0 45	22 56	1 54	13 55	0 50	18 8	2 1	29 57	7 59	2 35	1 58	17 1		n.a.
T 27	15 28	17 10	4 23	19 26	1 59	25 58	1 57	3 57	0 23	23 52	0 45	22 56	1 54	13 55	0 50	18 8	2 1	29 57	7 59	2 32	1 57	17 2		n.a.
W28	15 48	18 26	4 52	19 56	1 59	25 55	1 53	4 16	0 23	23 53	0 45	22 56	1 55	13 54	0 50	18 8	2 1	29 57	8 0	2 29	1 55	17 3		n.a.
T 29	16 7	18 54	5 7	20 25	2 0	25 51	1 49	4 34	0 22	23 55	0 45	22 56	1 55	13 54	0 50	18 8	2 0	29 57	8 0	2 27	1 54	17 4		n.a.
F 30	16s25	18n32	5s10	20s52	1s59	25s47	1s45	4s53	0n21	23s56	0s45	22n56	1n55	13n53	0n50	18s 8	2s 0	29n57	8n 0	2s24	1s53	17n 5		n.a.

Julian Day Number = 540143.5, Delta T = 22h55m31s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'13, Lahiri = -48°27'12 Julian Calendar 1 Nov. 3235 BCE == Greg. Calendar 6 Oct. 3235 BCE

The year -3234 astronomical counting style corresponds to year 3235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3235 BCE
geocentric

DECEMBER 3235 BCE (-3234) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 55 38	14♏58'33	21♋44	24♏36	1♉52	13♎38	15♐27	28♋ 5	26♌11	16♒43	7°R18	5°R50	4♎34	3♊46	n.a.	S 1
S 2	2 59 34	15°59'36	3♌58	26°20	2°51	14°23	15°40	28°R 6	26°13	16°44	7♊16	5♎47	4°31	3°53	n.a.	S 2
M 3	3 3 31	17° 0'39	16°27	28° 4	3°48	15° 8	15°53	28° 6	26°14	16°44	7°15	5°D47	4°27	4° 0	n.a.	M 3
T 4	3 7 28	18° 1'40	29°16	29°48	4°45	15°53	16° 7	28° 5	26°15	16°44	7°14	5°47	4°24	4° 6	n.a.	T 4
W 5	3 11 24	19° 2'40	12♍28	1♐31	5°42	16°38	16°20	28° 5	26°16	16°45	7°12	5°48	4°21	4°13	n.a.	W 5
T 6	3 15 21	20° 3'39	26° 8	3°13	6°38	17°23	16°34	28° 5	26°18	16°45	7°11	5°50	4°18	4°20	n.a.	T 6
F 7	3 19 17	21° 4'37	10♎16	4°55	7°33	18° 9	16°48	28° 5	26°19	16°46	7°10	5°R50	4°15	4°26	n.a.	F 7
S 8	3 23 14	22° 5'34	24°51	6°35	8°28	18°54	17° 1	28° 4	26°20	16°46	7° 8	5°48	4°12	4°33	n.a.	S 8
S 9	3 27 10	23° 6'29	9♏49	8°14	9°22	19°39	17°15	28° 3	26°21	16°47	7° 7	5°45	4° 8	4°40	n.a.	S 9
M10	3 31 7	24° 7'24	25° 2	9°50	10°15	20°25	17°29	28° 3	26°22	16°47	7° 5	5°39	4° 5	4°47	n.a.	M10
T 11	3 35 3	25° 8'16	10♐21	11°24	11° 8	21°10	17°43	28° 2	26°23	16°48	7° 4	5°31	4° 2	4°53	n.a.	T 11
W12	3 39 0	26° 9'08	25°33	12°55	12° 0	21°55	17°56	28° 1	26°23	16°48	7° 3	5°23	3°59	5° 0	n.a.	W12
T 13	3 42 57	27° 9'57	10♑29	14°23	12°51	22°41	18°10	28° 0	26°24	16°49	7° 1	5°16	3°56	5° 7	n.a.	T 13
F 14	3 46 53	28°10'44	25° 0	15°46	13°41	23°26	18°24	27°59	26°25	16°50	7° 0	5° 9	3°52	5°13	n.a.	F 14
S 15	3 50 50	29°11'30	9♒ 4	17° 5	14°31	24°12	18°38	27°57	26°26	16°51	6°58	5° 5	3°49	5°20	n.a.	S 15
S 16	3 54 46	0♐12'14	22°40	18°18	15°19	24°57	18°52	27°56	26°26	16°51	6°57	5° 3	3°46	5°27	n.a.	S 16
M17	3 58 43	1°12'55	5♓48	19°25	16° 7	25°43	19° 6	27°55	26°27	16°52	6°56	5°D 3	3°43	5°34	n.a.	M17
T 18	4 2 39	2°13'35	18°34	20°24	16°54	26°28	19°20	27°53	26°27	16°53	6°54	5° 4	3°40	5°40	n.a.	T 18
W19	4 6 36	3°14'12	1♈ 1	21°16	17°40	27°14	19°34	27°51	26°28	16°54	6°53	5°R 5	3°37	5°47	n.a.	W19
T 20	4 10 33	4°14'47	13°14	21°59	18°24	27°59	19°48	27°50	26°28	16°55	6°51	5° 4	3°33	5°54	n.a.	T 20
F 21	4 14 29	5°15'21	25°16	22°33	19° 8	28°45	20° 3	27°48	26°28	16°56	6°50	5° 2	3°30	6° 0	n.a.	F 21
S 22	4 18 26	6°15'52	7♉12	22°58	19°51	29°30	20°17	27°46	26°29	16°57	6°48	4°57	3°27	6° 7	n.a.	S 22
S 23	4 22 22	7°16'22	19° 5	23°12	20°32	0♏16	20°31	27°44	26°29	16°58	6°47	4°50	3°24	6°14	n.a.	S 23
M24	4 26 19	8°16'49	0♊56	23°R16	21°12	1° 2	20°45	27°42	26°29	16°59	6°45	4°40	3°21	6°21	n.a.	M24
T 25	4 30 15	9°17'15	12°48	23°10	21°51	1°47	20°59	27°40	26°29	17° 0	6°44	4°28	3°18	6°27	n.a.	T 25
W26	4 34 12	10°17'39	24°41	22°54	22°29	2°33	21°14	27°37	26°29	17° 1	6°43	4°15	3°14	6°34	n.a.	W26
T 27	4 38 8	11°18'01	6♋38	22°27	23° 6	3°19	21°28	27°35	26°R29	17° 2	6°41	4° 2	3°11	6°41	n.a.	T 27
F 28	4 42 5	12°18'21	18°40	21°52	23°41	4° 4	21°42	27°32	26°29	17° 3	6°40	3°50	3° 8	6°47	n.a.	F 28
S 29	4 46 2	13°18'39	0♌48	21° 8	24°14	4°50	21°56	27°30	26°29	17° 4	6°38	3°40	3° 5	6°54	n.a.	S 29
S 30	4 49 58	14°18'56	13° 5	20°18	24°46	5°36	22°11	27°27	26°29	17° 6	6°37	3°34	3° 2	7° 1	n.a.	S 30
M31	4 53 55	15♐19'10	25♌35	19♐21	25♉17	6♏22	22♐25	27♋24	26♌29	17♒ 7	6♊35	3♎29	2♎58	7♊ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s44	17n19	4s59	21s18	1s58	25s42	1s40	5s12	0n21	23s58	0s45	22n57	1n55	13n53	0n50	18s 7	2s 0	29n57	8n 0	2s22	1s51	17n 5		n.a.
S 2	17 2	15 19	4 34	21 43	1 57	25 36	1 36	5 30	0 20	24 0	0 45	22 57	1 56	13 52	0 50	18 7	2 0	29 57	8 0	2 21	1 50	17 6		n.a.
M 3	17 20	12 33	3 56	22 6	1 55	25 30	1 31	5 49	0 19	24 1	0 45	22 57	1 56	13 52	0 50	18 7	2 0	29 57	8 0	2 21	1 49	17 7		n.a.
T 4	17 38	9 8	3 5	22 26	1 52	25 23	1 26	6 7	0 18	24 3	0 45	22 57	1 56	13 51	0 50	18 7	2 0	29 57	8 1	2 21	1 48	17 8		n.a.
W 5	17 55	5 9	2 3	22 45	1 49	25 15	1 21	6 25	0 18	24 4	0 45	22 58	1 57	13 51	0 50	18 7	2 0	29 57	8 1	2 22	1 46	17 9		n.a.
T 6	18 12	0 47	0 52	23 2	1 45	25 7	1 15	6 44	0 17	24 6	0 45	22 58	1 57	13 51	0 50	18 7	2 0	29 57	8 1	2 22	1 45	17 10		n.a.
F 7	18 29	3s48	0n24	23 17	1 40	24 59	1 10	7 2	0 16	24 7	0 45	22 58	1 57	13 50	0 50	18 6	2 0	29 56	8 1	2 22	1 44	17 10		n.a.
S 8	18 45	8 18	1 41	23 30	1 34	24 50	1 4	7 21	0 16	24 8	0 45	22 59	1 57	13 50	0 50	18 6	2 0	29 56	8 1	2 22	1 42	17 11		n.a.
S 9	19 1	12 23	2 53	23 40	1 28	24 40	0 58	7 39	0 15	24 10	0 45	22 59	1 58	13 50	0 50	18 6	2 0	29 56	8 1	2 20	1 41	17 12		n.a.
M10	19 16	15 43	3 54	23 49	1 21	24 30	0 52	7 57	0 14	24 11	0 45	23 0	1 58	13 49	0 50	18 6	2 0	29 56	8 1	2 18	1 40	17 13		n.a.
T 11	19 32	17 58	4 38	23 54	1 12	24 19	0 46	8 15	0 13	24 13	0 46	23 0	1 58	13 49	0 50	18 5	2 0	29 56	8 2	2 15	1 39	17 13		n.a.
W12	19 46	18 55	5 2	23 58	1 3	24 8	0 39	8 33	0 13	24 14	0 46	23 0	1 58	13 49	0 50	18 5	2 0	29 56	8 2	2 12	1 37	17 14		n.a.
T 13	20 1	18 32	5 6	23 58	0 53	23 57	0 33	8 51	0 12	24 15	0 46	23 1	1 59	13 49	0 50	18 5	2 0	29 56	8 2	2 8	1 36	17 15		n.a.
F 14	20 15	16 56	4 49	23 57	0 42	23 45	0 26	9 9	0 11	24 17	0 46	23 1	1 59	13 49	0 50	18 5	2 0	29 56	8 2	2 6	1 35	17 16		n.a.
S 15	20 29	14 21	4 15	23 53	0 30	23 32	0 19	9 27	0 10	24 18	0 46	23 2	1 59	13 48	0 50	18 4	1 59	29 55	8 2	2 4	1 33	17 17		n.a.
S 16	20 42	11 3	3 28	23 47	0 16	23 19	0 11	9 45	0 10	24 19	0 46	23 2	1 59	13 48	0 50	18 4	1 59	29 55	8 2	2 3	1 32	17 17		n.a.
M17	20 55	7 17	2 31	23 39	0 2	23 6	0 4	10 2	0 9	24 20	0 46	23 3	2 0	13 48	0 50	18 4	1 59	29 55	8 2	2 3	1 31	17 18		n.a.
T 18	21 8	3 18	1 27	23 29	0n12	22 52	0n 4	10 20	0 8	24 22	0 46	23 3	2 0	13 48	0 50	18 3	1 59	29 55	8 2	2 4	1 29	17 19		n.a.
W19	21 20	0n45	0 22	23 17	0 28	22 38	0 12	10 38	0 7	24 23	0 46	23 4	2 0	13 48	0 51	18 3	1 59	29 55	8 2	2 4	1 28	17 20		n.a.
T 20	21 31	4 41	0s44	23 3	0 44	22 24	0 20	10 55	0 7	24 24	0 46	23 5	2 0	13 48	0 51	18 3	1 59	29 55	8 3	2 4	1 27	17 20		n.a.
F 21	21 43	8 23	1 46	22 48	1 1	22 10	0 29	11 12	0 6	24 25	0 46	23 5	2 1	13 48	0 51	18 2	1 59	29 54	8 3	2 3	1 26	17 21		n.a.
S 22	21 54	11 42	2 43	22 32	1 19	21 55	0 37	11 30	0 5	24 26	0 46	23 6	2 1	13 48	0 51	18 2	1 59	29 54	8 3	2 1	1 24	17 22		n.a.
S 23	22 4	14 32	3 32	22 15	1 36	21 40	0 46	11 47	0 4	24 28	0 46	23 7	2 1	13 47	0 51	18 2	1 59	29 54	8 3	1 58	1 23	17 23		n.a.
M24	22 14	16 45	4 12	21 58	1 54	21 25	0 55	12 4	0 3	24 29	0 46	23 7	2 1	13 47	0 51	18 1	1 59	29 54	8 3	1 54	1 22	17 23		n.a.
T 25	22 24	18 15	4 41	21 40	2 11	21 9	1 5	12 21	0 3	24 30	0 46	23 8	2 1	13 47	0 51	18 1	1 59	29 54	8 3	1 49	1 20	17 24		n.a.
W26	22 33	18 58	4 58	21 22	2 28	20 53	1 14	12 38	0 2	24 31	0 47	23 9	2 2	13 47	0 51	18 0	1 59	29 54	8 3	1 44	1 19	17 25		n.a.
T 27	22 42	18 51	5 2	21 5	2 45	20 38	1 24	12 55	0 1	24 32	0 47	23 9	2 2	13 48	0 51	18 0	1 59	29 53	8 3	1 38	1 18	17 26		n.a.
F 28	22 50	17 53	4 52	20 47	3 0	20 22	1 34	13 11	0 0	24 33	0 47	23 10	2 2	13 48	0 51	18 0	1 59	29 53	8 3	1 34	1 17	17 26		n.a.
S 29	22 58	16 6	4 29	20 31	3 14	20 6	1 44	13 28	0s 1	24 34	0 47	23 11	2 2	13 48	0 51	17 59	1 59	29 53	8 3	1 30	1 15	17 27		n.a.
S 30	23 5	13 35	3 54	20 15	3 26	19 50	1 55	13 44	0 1	24 35	0 47	23 12	2 3	13 48	0 51	17 59	1 59	29 53	8 3	1 27	1 14	17 28		n.a.
M31	23s12	10n24	3s 7	20s 0	3n37	19s34	2n 5	14s 1	0s 2	24s36	0s47	23n12	2n 3	13n48	0n51	17s58	1s59	29n52	8n 3	1s25	1s13	17n29		n.a.

Julian Day Number = 540173.5, Delta T = 22h55m28s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'08, Lahiri = -48°27'08 Julian Calendar 1 Dec. 3235 BCE == Greg. Calendar 5 Nov. 3235 BCE

The year -3234 astronomical counting style corresponds to year 3235 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

JANUARY 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 57 51	16♐19'23	8♍20	18°R20	25♉46	7♏ 7	22♐39	27°R22	26°R29	17♒ 8	6°R34	3°R28	2♎55	7♊14	n.a.	T 1
W 2	5 1 48	17°19'34	21°26	17♐17	26°13	7°53	22°54	27♋19	26♌28	17° 9	6♊33	3°D27	2°52	7°21	n.a.	W 2
T 3	5 5 44	18°19'43	4♎55	16°13	26°39	8°39	23° 8	27°16	26°28	17°11	6°31	3°R28	2°49	7°28	n.a.	T 3
F 4	5 9 41	19°19'51	18°50	15° 9	27° 3	9°25	23°22	27°13	26°27	17°12	6°30	3♎27	2°46	7°34	n.a.	F 4
S 5	5 13 37	20°19'56	3♏12	14° 7	27°25	10°11	23°37	27°10	26°27	17°14	6°28	3°24	2°43	7°41	n.a.	S 5
S 6	5 17 34	21°20'00	17°59	13° 8	27°45	10°57	23°51	27° 6	26°26	17°15	6°27	3°19	2°39	7°48	n.a.	S 6
M 7	5 21 31	22°20'02	3♑ 6	12°14	28° 3	11°42	24° 5	27° 3	26°26	17°16	6°26	3°10	2°36	7°54	n.a.	M 7
T 8	5 25 27	23°20'02	18°23	11°25	28°19	12°28	24°20	27° 0	26°25	17°18	6°24	3° 0	2°33	8° 1	n.a.	T 8
W 9	5 29 24	24°20'00	3♉40	10°41	28°33	13°14	24°34	26°56	26°25	17°19	6°23	2°49	2°30	8° 8	n.a.	W 9
T 10	5 33 20	25°19'55	18°45	10° 5	28°44	14° 0	24°48	26°53	26°24	17°21	6°21	2°38	2°27	8°15	n.a.	T 10
F 11	5 37 17	26°19'49	3♒28	9°34	28°54	14°46	25° 3	26°49	26°23	17°22	6°20	2°28	2°24	8°21	n.a.	F 11
S 12	5 41 13	27°19'39	17°43	9°11	29° 1	15°32	25°17	26°46	26°22	17°24	6°19	2°21	2°20	8°28	n.a.	S 12
S 13	5 45 10	28°19'28	1♓28	8°54	29° 6	16°18	25°32	26°42	26°21	17°26	6°17	2°17	2°17	8°35	n.a.	S 13
M14	5 49 6	29°19'14	14°44	8°43	29° 8	17° 4	25°46	26°38	26°20	17°27	6°16	2°15	2°14	8°41	n.a.	M14
T 15	5 53 3	0♉18'57	27°33	8°D40	29°R 8	17°50	26° 0	26°34	26°19	17°29	6°15	2°14	2°11	8°48	n.a.	T 15
W16	5 57 0	1°18'37	10♈ 0	8°42	29° 6	18°36	26°15	26°31	26°18	17°31	6°14	2°14	2° 8	8°55	n.a.	W16
T 17	6 0 56	2°18'16	22°11	8°50	29° 1	19°22	26°29	26°27	26°17	17°32	6°12	2°13	2° 4	9° 2	n.a.	T 17
F 18	6 4 53	3°17'51	4♉11	9° 4	28°53	20° 8	26°43	26°23	26°16	17°34	6°11	2°11	2° 1	9° 8	n.a.	F 18
S 19	6 8 49	4°17'25	16° 3	9°23	28°43	20°54	26°58	26°19	26°15	17°36	6°10	2° 5	1°58	9°15	n.a.	S 19
S 20	6 12 46	5°16'56	27°53	9°48	28°31	21°40	27°12	26°15	26°14	17°37	6° 8	1°57	1°55	9°22	n.a.	S 20
M21	6 16 42	6°16'24	9♊44	10°17	28°16	22°26	27°26	26°10	26°12	17°39	6° 7	1°46	1°52	9°28	n.a.	M21
T 22	6 20 39	7°15'50	21°37	10°50	27°58	23°12	27°40	26° 6	26°11	17°41	6° 6	1°33	1°49	9°35	n.a.	T 22
W23	6 24 35	8°15'14	3♋35	11°28	27°38	23°58	27°55	26° 2	26°10	17°43	6° 5	1°18	1°45	9°42	n.a.	W23
T 24	6 28 32	9°14'36	15°40	12°10	27°15	24°44	28° 9	25°58	26° 8	17°45	6° 4	1° 4	1°42	9°49	n.a.	T 24
F 25	6 32 28	10°13'55	27°51	12°55	26°51	25°29	28°23	25°54	26° 7	17°47	6° 3	0°51	1°39	9°55	n.a.	F 25
S 26	6 36 25	11°13'12	10♌10	13°44	26°24	26°15	28°37	25°49	26° 5	17°48	6° 1	0°41	1°36	10° 2	n.a.	S 26
S 27	6 40 21	12°12'27	22°38	14°36	25°55	27° 1	28°51	25°45	26° 4	17°50	6° 0	0°33	1°33	10° 9	n.a.	S 27
M28	6 44 18	13°11'39	5♍17	15°31	25°24	27°47	29° 6	25°40	26° 2	17°52	5°59	0°28	1°30	10°15	n.a.	M28
T 29	6 48 15	14°10'50	18° 9	16°29	24°52	28°33	29°20	25°36	26° 1	17°54	5°58	0°25	1°26	10°22	n.a.	T 29
W30	6 52 11	15° 9'59	1♎17	17°29	24°18	29°19	29°34	25°32	25°59	17°56	5°57	0°D25	1°23	10°29	n.a.	W30
T 31	6 56 8	16♉ 9'05	14♎43	18♐33	23♉43	0♑ 5	29♐48	25♋27	25♌57	17♒58	5♊56	0°R25	1♎20	10♊36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23s19	6n40	2s 9	19s47	3n45	19s18	2n16	14s17	0s 3	24s37	0s47	23n13	2n 3	13n48	0n51	17s58	1s58	29n52	8n 3	1s25	1s11	17n29			n.a.
W 2	23 25	2 31	1 3	19 34	3 52	19 2	2 27	14 33	0 4	24 38	0 47	23 14	2 3	13 48	0 51	17 57	1 58	29 52	8 3	1 24	1 10	17 30			n.a.
T 3	23 31	1s53	0n 8	19 24	3 56	18 46	2 38	14 49	0 5	24 38	0 47	23 15	2 3	13 48	0 51	17 57	1 58	29 52	8 3	1 25	1 9	17 31			n.a.
F 4	23 36	6 19	1 21	19 15	3 58	18 30	2 50	15 5	0 6	24 39	0 47	23 16	2 4	13 49	0 51	17 56	1 58	29 52	8 3	1 24	1 8	17 32			n.a.
S 5	23 40	10 32	2 31	19 8	3 58	18 14	3 2	15 20	0 6	24 40	0 47	23 16	2 4	13 49	0 51	17 56	1 58	29 51	8 3	1 23	1 6	17 32			n.a.
S 6	23 45	14 13	3 32	19 3	3 56	17 59	3 13	15 36	0 7	24 41	0 47	23 17	2 4	13 49	0 51	17 55	1 58	29 51	8 3	1 21	1 5	17 33			n.a.
M 7	23 49	17 2	4 21	19 0	3 52	17 43	3 25	15 51	0 8	24 42	0 48	23 18	2 4	13 49	0 51	17 55	1 58	29 51	8 3	1 18	1 4	17 34			n.a.
T 8	23 52	18 41	4 51	18 59	3 46	17 28	3 38	16 7	0 9	24 42	0 48	23 19	2 5	13 49	0 51	17 54	1 58	29 51	8 4	1 13	1 2	17 34			n.a.
W 9	23 55	18 59	5 1	19 0	3 39	17 13	3 50	16 22	0 10	24 43	0 48	23 20	2 5	13 50	0 51	17 54	1 58	29 50	8 4	1 9	1 1	17 35			n.a.
T 10	23 57	17 55	4 49	19 3	3 31	16 59	4 2	16 37	0 11	24 44	0 48	23 21	2 5	13 50	0 52	17 53	1 58	29 50	8 4	1 4	1 0	17 36			n.a.
F 11	23 59	15 41	4 18	19 8	3 21	16 44	4 15	16 51	0 12	24 45	0 48	23 22	2 5	13 50	0 52	17 53	1 58	29 50	8 4	1 0	0 58	17 37			n.a.
S 12	24 1	12 33	3 32	19 14	3 11	16 30	4 28	17 6	0 13	24 45	0 48	23 23	2 5	13 51	0 52	17 52	1 58	29 50	8 4	0 57	0 57	17 37			n.a.
S 13	24 2	8 49	2 35	19 23	3 0	16 17	4 40	17 20	0 13	24 46	0 48	23 23	2 5	13 51	0 52	17 52	1 58	29 49	8 4	0 56	0 56	17 38			n.a.
M14	24 2	4 46	1 31	19 32	2 48	16 4	4 53	17 35	0 14	24 46	0 48	23 24	2 6	13 51	0 52	17 51	1 58	29 49	8 4	0 55	0 55	17 39			n.a.
T 15	24 2	0 37	0 25	19 44	2 36	15 52	5 6	17 49	0 15	24 47	0 48	23 25	2 6	13 52	0 52	17 51	1 58	29 49	8 3	0 55	0 53	17 39			n.a.
W16	24 2	3n26	0s41	19 56	2 24	15 40	5 19	18 3	0 16	24 47	0 48	23 26	2 6	13 52	0 52	17 50	1 58	29 49	8 3	0 55	0 52	17 40			n.a.
T 17	24 1	7 15	1 43	20 10	2 11	15 28	5 31	18 17	0 17	24 48	0 49	23 27	2 6	13 53	0 52	17 50	1 58	29 48	8 3	0 54	0 51	17 41			n.a.
F 18	24 0	10 43	2 40	20 25	1 59	15 17	5 44	18 30	0 18	24 48	0 49	23 28	2 6	13 53	0 52	17 49	1 58	29 48	8 3	0 53	0 49	17 41			n.a.
S 19	23 58	13 43	3 29	20 40	1 46	15 7	5 56	18 44	0 19	24 49	0 49	23 29	2 6	13 53	0 52	17 48	1 58	29 48	8 3	0 51	0 48	17 42			n.a.
S 20	23 56	16 8	4 9	20 56	1 34	14 58	6 9	18 57	0 20	24 49	0 49	23 30	2 7	13 54	0 52	17 48	1 58	29 48	8 3	0 48	0 47	17 43			n.a.
M21	23 53	17 53	4 38	21 13	1 21	14 49	6 21	19 10	0 20	24 50	0 49	23 31	2 7	13 54	0 52	17 47	1 58	29 47	8 3	0 43	0 46	17 43			n.a.
T 22	23 50	18 51	4 55	21 29	1 9	14 41	6 33	19 23	0 21	24 50	0 49	23 32	2 7	13 55	0 52	17 47	1 58	29 47	8 3	0 38	0 44	17 44			n.a.
W23	23 46	19 0	5 0	21 47	0 57	14 33	6 44	19 35	0 22	24 51	0 49	23 33	2 7	13 55	0 52	17 46	1 57	29 47	8 3	0 32	0 43	17 45			n.a.
T 24	23 42	18 17	4 50	22 4	0 45	14 27	6 55	19 48	0 23	24 51	0 49	23 34	2 7	13 56	0 52	17 45	1 57	29 46	8 3	0 26	0 42	17 45			n.a.
F 25	23 38	16 44	4 28	22 21	0 34	14 21	7 6	20 0	0 24	24 51	0 50	23 35	2 7	13 57	0 52	17 45	1 57	29 46	8 3	0 21	0 40	17 46			n.a.
S 26	23 33	14 25	3 52	22 39	0 23	14 16	7 16	20 12	0 25	24 52	0 50	23 36	2 7	13 57	0 52	17 44	1 57	29 46	8 3	0 17	0 39	17 47			n.a.
S 27	23 28	11 24	3 6	22 56	0 12	14 12	7 25	20 24	0 26	24 52	0 50	23 37	2 8	13 58	0 52	17 43	1 57	29 46	8 3	0 13	0 38	17 47			n.a.
M28	23 22	7 49	2 9	23 13	0 1	14 9	7 34	20 36	0 27	24 52	0 50	23 38	2 8	13 58	0 52	17 43	1 57	29 45	8 3	0 11	0 36	17 48			n.a.
T 29	23 16	3 49	1 5	23 29	0s 9	14 6	7 43	20 47	0 28	24 52	0 50	23 39	2 8	13 59	0 52	17 42	1 57	29 45	8 3	0 10	0 35	17 49			n.a.
W30	23 9	0s27	0n 5	23 45	0 19	14 5	7 50	20 58	0 29	24 52	0 50	23 40	2 8	13 59	0 52	17 42	1 57	29 45	8 3	0 10	0 34	17 49			n.a.
T 31	23s 2	4s47	1n15	24s 0	0s28	14s 4	7n57	21s 9	0s30	24s53	0s50	23n41	2n 8	14n 0	0n52	17s41	1s57	29n45	8n 3	0s10	0s33	17n50			n.a.

Julian Day Number = 540204.5, Delta T = 22h55m26s
Ecliptic obliquity = 24°02'20, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'04, Lahiri = -48°27'04 Julian Calendar 1 Jan. 3234 BCE == Greg. Calendar 6 Dec. 3235 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

FEBRUARY 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 0 4	17♉ 8'10	28♎30	19♐39	23°R 6	0♐51	0♉ 2	25°R23	25°R55	18♒ 0	5°R55	0°R25	1♎17	10♊42	n.a.	F 1
S 2	7 4 1	18° 7'13	12♏39	20°47	22♉29	1°37	0°16	25♋18	25♌54	18° 2	5♊54	0♎23	1°14	10°49	n.a.	S 2
S 3	7 7 57	19° 6'14	27° 9	21°57	21°51	2°23	0°30	25°14	25°52	18° 4	5°53	0°18	1°10	10°56	n.a.	S 3
M 4	7 11 54	20° 5'13	11♐56	23°10	21°13	3° 9	0°44	25° 9	25°50	18° 6	5°52	0°11	1° 7	11° 2	n.a.	M 4
T 5	7 15 50	21° 4'10	26°56	24°24	20°35	3°55	0°58	25° 5	25°48	18° 8	5°51	0° 2	1° 4	11° 9	n.a.	T 5
W 6	7 19 47	22° 3'05	11♉57	25°41	19°57	4°41	1°12	25° 0	25°46	18°10	5°50	29♍52	1° 1	11°16	n.a.	W 6
T 7	7 23 43	23° 1'57	26°52	27° 0	19°19	5°27	1°26	24°56	25°44	18°12	5°49	29°42	0°58	11°23	n.a.	T 7
F 8	7 27 40	24° 0'48	11♒31	28°20	18°42	6°13	1°39	24°51	25°42	18°14	5°48	29°33	0°55	11°29	n.a.	F 8
S 9	7 31 37	24°59'36	25°47	29°42	18° 5	6°59	1°53	24°46	25°40	18°16	5°47	29°26	0°51	11°36	n.a.	S 9
S 10	7 35 33	25°58'21	9♓35	1♉ 6	17°30	7°45	2° 7	24°42	25°38	18°19	5°47	29°22	0°48	11°43	n.a.	S 10
M11	7 39 30	26°57'05	22°56	2°32	16°56	8°31	2°21	24°37	25°36	18°21	5°46	29°21	0°45	11°50	n.a.	M11
T 12	7 43 26	27°55'45	5♈50	3°59	16°24	9°17	2°34	24°33	25°34	18°23	5°45	29°D21	0°42	11°56	n.a.	T 12
W13	7 47 23	28°54'24	18°22	5°28	15°53	10° 2	2°48	24°28	25°32	18°25	5°44	29°21	0°39	12° 3	n.a.	W13
T 14	7 51 19	29°53'00	0♉36	6°59	15°24	10°48	3° 1	24°24	25°30	18°27	5°43	29°R22	0°36	12°10	n.a.	T 14
F 15	7 55 16	0♒51'33	12°38	8°31	14°57	11°34	3°15	24°19	25°27	18°29	5°43	29°21	0°32	12°16	n.a.	F 15
S 16	7 59 12	1°50'04	24°31	10° 5	14°32	12°20	3°28	24°15	25°25	18°31	5°42	29°18	0°29	12°23	n.a.	S 16
S 17	8 3 9	2°48'33	6♊22	11°41	14° 9	13° 6	3°42	24°10	25°23	18°34	5°41	29°13	0°26	12°30	n.a.	S 17
M18	8 7 5	3°47'00	18°14	13°18	13°49	13°51	3°55	24° 6	25°21	18°36	5°41	29° 6	0°23	12°37	n.a.	M18
T 19	8 11 2	4°45'24	0♋11	14°57	13°31	14°37	4° 9	24° 1	25°18	18°38	5°40	28°57	0°20	12°43	n.a.	T 19
W20	8 14 58	5°43'46	12°15	16°37	13°15	15°23	4°22	23°57	25°16	18°40	5°39	28°47	0°16	12°50	n.a.	W20
T 21	8 18 55	6°42'06	24°28	18°20	13° 2	16° 8	4°35	23°52	25°14	18°42	5°39	28°37	0°13	12°57	n.a.	T 21
F 22	8 22 51	7°40'23	6♌51	20° 3	12°51	16°54	4°48	23°48	25°11	18°45	5°38	28°28	0°10	13° 3	n.a.	F 22
S 23	8 26 48	8°38'39	19°26	21°48	12°43	17°40	5° 1	23°44	25° 9	18°47	5°38	28°21	0° 7	13°10	n.a.	S 23
S 24	8 30 45	9°36'52	2♍11	23°35	12°37	18°25	5°14	23°39	25° 7	18°49	5°37	28°16	0° 4	13°17	n.a.	S 24
M25	8 34 41	10°35'04	15° 8	25°24	12°34	19°11	5°28	23°35	25° 4	18°51	5°37	28°13	0° 1	13°24	n.a.	M25
T 26	8 38 38	11°33'14	28°17	27°14	12°D33	19°57	5°40	23°31	25° 2	18°54	5°36	28°D12	29♍57	13°30	n.a.	T 26
W27	8 42 34	12°31'22	11♎38	29° 6	12°34	20°42	5°53	23°27	24°59	18°56	5°36	28°13	29°54	13°37	n.a.	W27
T 28	8 46 31	13♒29'29	25♎13	1♒ 0	12♉38	21♐28	6♉ 6	23♋22	24♌57	18♒58	5♊36	28♍14	29♍51	13♊44	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s54	8s59	2n23	24s15	0s38	14s 4	8n 3	21s20	0s30	24s53	0s50	23n42	2n 8	14n 1	0n52	17s40	1s57	29n44	8n 3	0s10	0s31	17n51		n.a.
S 2	22 47	12 47	3 24	24 29	0 46	14 5	8 8	21 31	0 31	24 53	0 51	23 43	2 8	14 1	0 52	17 40	1 57	29 44	8 3	0 9	0 30	17 51		n.a.
S 3	22 38	15 54	4 14	24 42	0 55	14 7	8 12	21 41	0 32	24 53	0 51	23 43	2 8	14 2	0 52	17 39	1 57	29 44	8 3	0 7	0 29	17 52		n.a.
M 4	22 30	18 2	4 47	24 54	1 3	14 10	8 15	21 51	0 33	24 53	0 51	23 44	2 8	14 3	0 52	17 38	1 57	29 44	8 2	0 5	0 27	17 52		n.a.
T 5	22 20	18 58	5 2	25 5	1 10	14 13	8 18	22 1	0 34	24 53	0 51	23 45	2 9	14 3	0 52	17 38	1 57	29 43	8 2	0 1	0 26	17 53		n.a.
W 6	22 11	18 35	4 56	25 15	1 17	14 17	8 19	22 11	0 35	24 53	0 51	23 46	2 9	14 4	0 52	17 37	1 57	29 43	8 2	0n 3	0 25	17 54		n.a.
T 7	22 1	16 54	4 29	25 24	1 24	14 22	8 20	22 20	0 36	24 53	0 51	23 47	2 9	14 5	0 53	17 36	1 57	29 43	8 2	0 7	0 24	17 54		n.a.
F 8	21 51	14 9	3 46	25 32	1 30	14 27	8 19	22 29	0 37	24 53	0 51	23 48	2 9	14 5	0 53	17 36	1 57	29 42	8 2	0 11	0 22	17 55		n.a.
S 9	21 40	10 36	2 49	25 39	1 36	14 33	8 18	22 38	0 38	24 53	0 52	23 49	2 9	14 6	0 53	17 35	1 57	29 42	8 2	0 14	0 21	17 56		n.a.
S 10	21 29	6 35	1 43	25 44	1 42	14 40	8 16	22 47	0 39	24 53	0 52	23 50	2 9	14 7	0 53	17 34	1 57	29 42	8 2	0 15	0 20	17 56		n.a.
M11	21 17	2 21	0 34	25 48	1 47	14 47	8 13	22 56	0 40	24 53	0 52	23 51	2 9	14 8	0 53	17 33	1 57	29 42	8 2	0 16	0 18	17 57		n.a.
T 12	21 6	1n51	0s35	25 50	1 51	14 55	8 9	23 4	0 41	24 53	0 52	23 52	2 9	14 8	0 53	17 33	1 57	29 41	8 2	0 16	0 17	17 57		n.a.
W13	20 53	5 51	1 40	25 51	1 56	15 3	8 4	23 12	0 42	24 53	0 52	23 53	2 9	14 9	0 53	17 32	1 57	29 41	8 2	0 16	0 16	17 58		n.a.
T 14	20 41	9 30	2 39	25 50	1 59	15 12	7 59	23 20	0 42	24 52	0 52	23 54	2 9	14 10	0 53	17 31	1 57	29 41	8 2	0 16	0 14	17 59		n.a.
F 15	20 28	12 41	3 30	25 48	2 2	15 21	7 53	23 27	0 43	24 52	0 52	23 54	2 9	14 11	0 53	17 31	1 57	29 41	8 1	0 16	0 13	17 59		n.a.
S 16	20 15	15 19	4 11	25 43	2 5	15 30	7 46	23 34	0 44	24 52	0 53	23 55	2 9	14 12	0 53	17 30	1 57	29 40	8 1	0 17	0 12	18 0		n.a.
S 17	20 1	17 17	4 42	25 38	2 7	15 40	7 39	23 41	0 45	24 52	0 53	23 56	2 9	14 12	0 53	17 29	1 57	29 40	8 1	0 19	0 11	18 0		n.a.
M18	19 47	18 31	5 0	25 30	2 9	15 49	7 31	23 48	0 46	24 52	0 53	23 57	2 9	14 13	0 53	17 28	1 57	29 40	8 1	0 22	0 9	18 1		n.a.
T 19	19 33	18 57	5 5	25 20	2 10	15 59	7 23	23 54	0 47	24 51	0 53	23 58	2 9	14 14	0 53	17 28	1 57	29 40	8 1	0 26	0 8	18 2		n.a.
W20	19 19	18 32	4 57	25 9	2 11	16 10	7 14	24 1	0 48	24 51	0 53	23 59	2 9	14 15	0 53	17 27	1 57	29 40	8 1	0 30	0 7	18 2		n.a.
T 21	19 4	17 15	4 35	24 55	2 11	16 20	7 5	24 7	0 49	24 51	0 53	23 59	2 9	14 16	0 53	17 26	1 57	29 39	8 1	0 34	0 5	18 3		n.a.
F 22	18 49	15 9	4 0	24 39	2 11	16 31	6 55	24 12	0 50	24 51	0 54	24 0	2 9	14 16	0 53	17 26	1 57	29 39	8 1	0 37	0 4	18 3		n.a.
S 23	18 33	12 19	3 13	24 22	2 10	16 41	6 46	24 18	0 51	24 50	0 54	24 1	2 9	14 17	0 53	17 25	1 57	29 39	8 0	0 40	0 3	18 4		n.a.
S 24	18 17	8 51	2 16	24 2	2 9	16 52	6 36	24 23	0 52	24 50	0 54	24 2	2 9	14 18	0 53	17 24	1 57	29 39	8 0	0 42	0 2	18 4		n.a.
M25	18 1	4 56	1 10	23 40	2 7	17 2	6 25	24 28	0 53	24 49	0 54	24 3	2 9	14 19	0 53	17 23	1 57	29 38	8 0	0 44	0 0	18 5		n.a.
T 26	17 45	0 42	0n 0	23 16	2 4	17 13	6 15	24 32	0 54	24 49	0 54	24 3	2 9	14 20	0 53	17 23	1 57	29 38	8 0	0 44	0n 1	18 6		n.a.
W27	17 28	3s37	1 12	22 50	2 1	17 23	6 4	24 37	0 55	24 49	0 55	24 4	2 9	14 21	0 53	17 22	1 57	29 38	8 0	0 44	0 2	18 6		n.a.
T 28	17s11	7s49	2n21	22s21	1s58	17s33	5n54	24s41	0s55	24s48	0s55	24n 5	2n 9	14n21	0n53	17s21	1s57	29n38	8n 0	0n43	0n 4	18n 7		n.a.

Julian Day Number = 540235.5, Delta T = 22h55m23s
Ecliptic obliquity = 24°02'20, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°34'00, Lahiri = -48°27'00 Julian Calendar 1 Feb. 3234 BCE == Greg. Calendar 6 Jan. 3234 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

MARCH 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 50 27	14♒27'33	9♏ 2	2♒55	12♑44	22♐13	6♑19	23°R18	24°R54	19♒ 0	5°R35	28°R15	29♍48	13♊50	n.a.	F 1
S 2	8 54 24	15°25'37	23° 6	4°51	12°52	22°59	6°32	23♋14	24♌52	19° 3	5♊35	28♍15	29°45	13°57	n.a.	S 2
S 3	8 58 20	16°23'38	7♐22	6°50	13° 3	23°44	6°44	23°10	24°50	19° 5	5°34	28°13	29°41	14° 4	n.a.	S 3
M 4	9 2 17	17°21'39	21°51	8°50	13°15	24°30	6°57	23° 6	24°47	19° 7	5°34	28° 9	29°38	14°11	n.a.	M 4
T 5	9 6 13	18°19'37	6♑26	10°51	13°30	25°15	7° 9	23° 2	24°45	19° 9	5°34	28° 5	29°35	14°17	n.a.	T 5
W 6	9 10 10	19°17'34	21° 2	12°54	13°46	26° 1	7°22	22°58	24°42	19°12	5°34	27°59	29°32	14°24	n.a.	W 6
T 7	9 14 7	20°15'30	5♒33	14°58	14° 5	26°46	7°34	22°55	24°39	19°14	5°33	27°53	29°29	14°31	n.a.	T 7
F 8	9 18 3	21°13'23	19°52	17° 4	14°25	27°31	7°46	22°51	24°37	19°16	5°33	27°48	29°26	14°37	n.a.	F 8
S 9	9 22 0	22°11'15	3♓53	19°11	14°47	28°16	7°59	22°47	24°34	19°18	5°33	27°44	29°22	14°44	n.a.	S 9
S 10	9 25 56	23° 9'05	17°34	21°19	15°11	29° 2	8°11	22°44	24°32	19°21	5°33	27°42	29°19	14°51	n.a.	S 10
M11	9 29 53	24° 6'53	0♈51	23°27	15°36	29°47	8°23	22°40	24°29	19°23	5°33	27°D42	29°16	14°58	n.a.	M11
T 12	9 33 49	25° 4'40	13°45	25°36	16° 3	0♑32	8°35	22°37	24°27	19°25	5°33	27°43	29°13	15° 4	n.a.	T 12
W13	9 37 46	26° 2'24	26°19	27°46	16°32	1°17	8°47	22°33	24°24	19°27	5°33	27°44	29°10	15°11	n.a.	W13
T 14	9 41 42	27° 0'07	8♉36	29°56	17° 2	2° 2	8°59	22°30	24°22	19°30	5°D33	27°46	29° 7	15°18	n.a.	T 14
F 15	9 45 39	27°57'48	20°40	2♓ 6	17°33	2°47	9°10	22°26	24°19	19°32	5°33	27°47	29° 3	15°25	n.a.	F 15
S 16	9 49 35	28°55'27	2♊36	4°15	18° 6	3°32	9°22	22°23	24°17	19°34	5°33	27°R47	29° 0	15°31	n.a.	S 16
S 17	9 53 32	29°53'04	14°29	6°24	18°40	4°17	9°34	22°20	24°14	19°36	5°33	27°46	28°57	15°38	n.a.	S 17
M18	9 57 28	0♓50'39	26°23	8°31	19°15	5° 2	9°45	22°17	24°12	19°38	5°33	27°44	28°54	15°45	n.a.	M18
T 19	10 1 25	1°48'13	8♋23	10°38	19°52	5°47	9°56	22°14	24° 9	19°41	5°33	27°41	28°51	15°51	n.a.	T 19
W20	10 5 22	2°45'45	20°31	12°43	20°30	6°32	10° 8	22°11	24° 7	19°43	5°33	27°37	28°47	15°58	n.a.	W20
T 21	10 9 18	3°43'15	2♌52	14°46	21° 9	7°16	10°19	22° 8	24° 4	19°45	5°33	27°33	28°44	16° 5	n.a.	T 21
F 22	10 13 15	4°40'44	15°27	16°48	21°49	8° 1	10°30	22° 5	24° 2	19°47	5°34	27°30	28°41	16°12	n.a.	F 22
S 23	10 17 11	5°38'11	28°16	18°47	22°30	8°46	10°41	22° 3	23°59	19°49	5°34	27°27	28°38	16°18	n.a.	S 23
S 24	10 21 8	6°35'37	11♍21	20°43	23°12	9°31	10°52	22° 0	23°57	19°52	5°34	27°25	28°35	16°25	n.a.	S 24
M25	10 25 4	7°33'02	24°40	22°38	23°54	10°15	11° 3	21°58	23°54	19°54	5°34	27°D25	28°32	16°32	n.a.	M25
T 26	10 29 1	8°30'25	8♎13	24°29	24°38	11° 0	11°14	21°55	23°52	19°56	5°35	27°25	28°28	16°38	n.a.	T 26
W27	10 32 57	9°27'48	21°58	26°18	25°23	11°44	11°24	21°53	23°50	19°58	5°35	27°26	28°25	16°45	n.a.	W27
T 28	10 36 54	10°25'09	5♏52	28° 4	26° 9	12°29	11°35	21°50	23°47	20° 0	5°35	27°27	28°22	16°52	n.a.	T 28
F 29	10 40 50	11°22'29	19°55	29°46	26°55	13°13	11°45	21°48	23°45	20° 2	5°36	27°28	28°19	16°59	n.a.	F 29
S 30	10 44 47	12°19'49	4♐ 5	1♈26	27°43	13°57	11°56	21°46	23°42	20° 5	5°36	27°29	28°16	17° 5	n.a.	S 30
S 31	10 48 44	13♓17'07	18♐18	3♈ 3	28♑31	14♑42	12♑ 6	21♋44	23♌40	20♒ 7	5♊37	27°R29	28♍12	17♊12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s54	11s40	3n23	21s50	1s54	17s43	5n43	24s45	0s56	24s48	0s55	24n 6	2n 9	14n22	0n53	17s21	1s57	29n38	8n 0	0n43	0n 5	18n 7		n.a.
S 2	16 37	14 55	4 14	21 17	1 49	17 53	5 32	24 48	0 57	24 47	0 55	24 6	2 9	14 23	0 53	17 20	1 57	29 37	8 0	0 43	0 6	18 8		n.a.
S 3	16 19	17 20	4 50	20 42	1 44	18 3	5 21	24 51	0 58	24 47	0 55	24 7	2 9	14 24	0 53	17 19	1 57	29 37	7 59	0 44	0 8	18 8		n.a.
M 4	16 1	18 40	5 8	20 4	1 38	18 13	5 11	24 54	0 59	24 46	0 55	24 8	2 9	14 25	0 53	17 18	1 57	29 37	7 59	0 45	0 9	18 9		n.a.
T 5	15 43	18 47	5 7	19 24	1 31	18 22	5 0	24 57	1 0	24 46	0 56	24 8	2 9	14 26	0 53	17 18	1 57	29 37	7 59	0 47	0 10	18 10		n.a.
W 6	15 24	17 39	4 45	18 42	1 24	18 31	4 49	25 0	1 1	24 45	0 56	24 9	2 9	14 27	0 53	17 17	1 57	29 37	7 59	0 49	0 11	18 10		n.a.
T 7	15 6	15 23	4 6	17 58	1 17	18 40	4 38	25 2	1 2	24 45	0 56	24 9	2 9	14 27	0 53	17 16	1 57	29 36	7 59	0 52	0 13	18 11		n.a.
F 8	14 47	12 12	3 11	17 12	1 9	18 48	4 28	25 4	1 3	24 44	0 56	24 10	2 9	14 28	0 53	17 16	1 57	29 36	7 59	0 54	0 14	18 11		n.a.
S 9	14 28	8 23	2 6	16 24	1 0	18 56	4 17	25 5	1 4	24 44	0 56	24 11	2 9	14 29	0 53	17 15	1 57	29 36	7 59	0 55	0 15	18 12		n.a.
S 10	14 8	4 12	0 55	15 34	0 52	19 4	4 6	25 7	1 5	24 43	0 57	24 11	2 9	14 30	0 53	17 14	1 57	29 36	7 58	0 56	0 17	18 12		n.a.
M11	13 49	0n 5	0s17	14 42	0 42	19 12	3 56	25 8	1 5	24 43	0 57	24 12	2 9	14 31	0 53	17 13	1 57	29 36	7 58	0 56	0 18	18 13		n.a.
T 12	13 29	4 14	1 27	13 49	0 32	19 19	3 46	25 9	1 6	24 42	0 57	24 12	2 9	14 32	0 53	17 13	1 57	29 36	7 58	0 56	0 19	18 13		n.a.
W13	13 9	8 5	2 30	12 54	0 22	19 25	3 36	25 9	1 7	24 42	0 57	24 13	2 9	14 33	0 53	17 12	1 57	29 35	7 58	0 55	0 20	18 14		n.a.
T 14	12 49	11 29	3 25	11 58	0 12	19 32	3 26	25 10	1 8	24 41	0 57	24 13	2 9	14 34	0 53	17 11	1 57	29 35	7 58	0 55	0 22	18 14		n.a.
F 15	12 29	14 21	4 10	11 1	0 2	19 37	3 16	25 10	1 9	24 40	0 58	24 14	2 9	14 34	0 53	17 11	1 57	29 35	7 58	0 54	0 23	18 15		n.a.
S 16	12 8	16 34	4 44	10 3	0n 9	19 43	3 6	25 9	1 10	24 40	0 58	24 14	2 9	14 35	0 53	17 10	1 57	29 35	7 57	0 54	0 24	18 15		n.a.
S 17	11 48	18 4	5 5	9 5	0 20	19 48	2 56	25 9	1 11	24 39	0 58	24 15	2 9	14 36	0 53	17 9	1 57	29 35	7 57	0 54	0 26	18 16		n.a.
M18	11 27	18 46	5 13	8 6	0 31	19 52	2 47	25 8	1 12	24 38	0 58	24 15	2 8	14 37	0 53	17 8	1 57	29 35	7 57	0 55	0 27	18 16		n.a.
T 19	11 6	18 39	5 8	7 8	0 41	19 56	2 37	25 7	1 13	24 38	0 59	24 16	2 8	14 38	0 53	17 8	1 57	29 35	7 57	0 57	0 28	18 17		n.a.
W20	10 45	17 40	4 49	6 9	0 52	20 0	2 28	25 6	1 14	24 37	0 59	24 16	2 8	14 39	0 53	17 7	1 57	29 35	7 57	0 58	0 30	18 17		n.a.
T 21	10 23	15 51	4 16	5 12	1 2	20 3	2 19	25 4	1 14	24 36	0 59	24 17	2 8	14 40	0 53	17 6	1 57	29 34	7 57	1 0	0 31	18 18		n.a.
F 22	10 2	13 15	3 31	4 14	1 12	20 5	2 10	25 2	1 15	24 36	0 59	24 17	2 8	14 40	0 53	17 6	1 57	29 34	7 57	1 1	0 32	18 18		n.a.
S 23	9 40	9 59	2 34	3 18	1 22	20 7	2 1	25 0	1 16	24 35	1 0	24 17	2 8	14 41	0 53	17 5	1 57	29 34	7 56	1 2	0 33	18 19		n.a.
S 24	9 19	6 9	1 27	2 23	1 31	20 9	1 53	24 58	1 17	24 34	1 0	24 18	2 8	14 42	0 53	17 4	1 57	29 34	7 56	1 3	0 35	18 19		n.a.
M25	8 57	1 56	0 15	1 29	1 40	20 9	1 44	24 56	1 18	24 34	1 0	24 18	2 8	14 43	0 53	17 4	1 57	29 34	7 56	1 3	0 36	18 20		n.a.
T 26	8 35	2s26	0n59	0 36	1 48	20 10	1 36	24 53	1 19	24 33	1 0	24 18	2 8	14 44	0 53	17 3	1 57	29 34	7 56	1 3	0 37	18 20		n.a.
W27	8 13	6 44	2 11	0n15	1 55	20 10	1 28	24 50	1 20	24 32	1 0	24 19	2 8	14 44	0 53	17 2	1 57	29 34	7 56	1 3	0 39	18 21		n.a.
T 28	7 51	10 43	3 17	1 5	2 3	20 9	1 20	24 46	1 20	24 32	1 1	24 19	2 8	14 45	0 53	17 1	1 57	29 34	7 56	1 2	0 40	18 21		n.a.
F 29	7 28	14 8	4 11	1 52	2 9	20 8	1 12	24 43	1 21	24 31	1 1	24 19	2 7	14 46	0 53	17 1	1 57	29 34	7 56	1 2	0 41	18 22		n.a.
S 30	7 6	16 45	4 50	2 38	2 15	20 6	1 4	24 39	1 22	24 30	1 1	24 19	2 7	14 47	0 53	17 0	1 57	29 34	7 55	1 2	0 42	18 22		n.a.
S 31	6s44	18s20	5n12	3n23	2n20	20s 3	0n57	24s35	1s23	24s30	1s 1	24n20	2n 7	14n48	0n53	16s59	1s57	29n34	7n55	1n 2	0n44	18n23		n.a.

Julian Day Number = 540263.5, Delta T = 22h55m20s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'56, Lahiri = -48°26'56 Julian Calendar 1 March 3234 BCE == Greg. Calendar 3 Feb. 3234 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

APRIL 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 52 40	14♓14'25	2♉34	4♈37	29♉19	15♉26	12♉16	21°R42	23°R38	20♒ 9	5♊37	27°R28	28♍ 9	17♊19	n.a.	M 1
T 2	10 56 37	15°11'42	16°48	6° 8	0♒ 9	16°10	12°26	21♋40	23♌35	20°11	5°38	27♍27	28° 6	17°26	n.a.	T 2
W 3	11 0 33	16° 8'59	0♒59	7°35	0°59	16°54	12°36	21°39	23°33	20°13	5°38	27°26	28° 3	17°32	n.a.	W 3
T 4	11 4 30	17° 6'14	15° 2	8°59	1°50	17°38	12°46	21°37	23°31	20°15	5°39	27°25	28° 0	17°39	n.a.	T 4
F 5	11 8 26	18° 3'29	28°53	10°20	2°41	18°22	12°55	21°35	23°29	20°17	5°39	27°24	27°57	17°46	n.a.	F 5
S 6	11 12 23	19° 0'43	12♓31	11°38	3°33	19° 6	13° 5	21°34	23°26	20°19	5°40	27°23	27°53	17°52	n.a.	S 6
S 7	11 16 19	19°57'55	25°53	12°52	4°26	19°50	13°14	21°32	23°24	20°21	5°41	27°D23	27°50	17°59	n.a.	S 7
M 8	11 20 16	20°55'07	8♈57	14° 3	5°19	20°34	13°24	21°31	23°22	20°23	5°41	27°23	27°47	18° 6	n.a.	M 8
T 9	11 24 13	21°52'18	21°44	15°11	6°13	21°17	13°33	21°30	23°20	20°25	5°42	27°23	27°44	18°13	n.a.	T 9
W10	11 28 9	22°49'28	4♉14	16°15	7° 7	22° 1	13°42	21°29	23°18	20°27	5°43	27°24	27°41	18°19	n.a.	W10
T 11	11 32 6	23°46'37	16°30	17°15	8° 2	22°45	13°51	21°28	23°16	20°29	5°43	27°24	27°38	18°26	n.a.	T 11
F 12	11 36 2	24°43'46	28°35	18°12	8°57	23°28	14° 0	21°27	23°14	20°31	5°44	27°24	27°34	18°33	n.a.	F 12
S 13	11 39 59	25°40'53	10♊31	19° 5	9°53	24°12	14° 8	21°26	23°12	20°33	5°45	27°25	27°31	18°39	n.a.	S 13
S 14	11 43 55	26°37'59	22°25	19°54	10°49	24°55	14°17	21°25	23°10	20°35	5°46	27°25	27°28	18°46	n.a.	S 14
M15	11 47 52	27°35'05	4♋20	20°39	11°46	25°38	14°25	21°25	23° 8	20°37	5°47	27°25	27°25	18°53	n.a.	M15
T 16	11 51 49	28°32'09	16°20	21°21	12°43	26°22	14°34	21°24	23° 6	20°39	5°48	27°25	27°22	19° 0	n.a.	T 16
W17	11 55 45	29°29'13	28°30	21°58	13°40	27° 5	14°42	21°24	23° 4	20°40	5°48	27°25	27°18	19° 6	n.a.	W17
T 18	11 59 42	0♈26'16	10♌54	22°31	14°38	27°48	14°50	21°24	23° 2	20°42	5°49	27°25	27°15	19°13	n.a.	T 18
F 19	12 3 38	1°23'18	23°36	23° 0	15°36	28°31	14°58	21°23	23° 0	20°44	5°50	27°25	27°12	19°20	n.a.	F 19
S 20	12 7 35	2°20'20	6♍37	23°24	16°35	29°14	15° 6	21°23	22°59	20°46	5°51	27°26	27° 9	19°27	n.a.	S 20
S 21	12 11 31	3°17'21	19°57	23°44	17°34	29°57	15°13	21°D23	22°57	20°48	5°52	27°26	27° 6	19°33	n.a.	S 21
M22	12 15 28	4°14'21	3♎38	24° 0	18°33	0♒39	15°21	21°23	22°55	20°49	5°53	27°R26	27° 3	19°40	n.a.	M22
T 23	12 19 24	5°11'21	17°36	24°11	19°33	1°22	15°28	21°23	22°54	20°51	5°54	27°26	26°59	19°47	n.a.	T 23
W24	12 23 21	6° 8'21	1♏48	24°17	20°33	2° 5	15°35	21°24	22°52	20°53	5°55	27°25	26°56	19°53	n.a.	W24
T 25	12 27 18	7° 5'20	16° 9	24°R19	21°33	2°47	15°42	21°24	22°50	20°55	5°56	27°24	26°53	20° 0	n.a.	T 25
F 26	12 31 14	8° 2'20	0♐35	24°17	22°34	3°30	15°49	21°24	22°49	20°56	5°58	27°23	26°50	20° 7	n.a.	F 26
S 27	12 35 11	8°59'20	15° 1	24°10	23°35	4°12	15°56	21°25	22°47	20°58	5°59	27°22	26°47	20°14	n.a.	S 27
S 28	12 39 7	9°56'20	29°22	23°58	24°36	4°55	16° 3	21°26	22°46	20°59	6° 0	27°21	26°43	20°20	n.a.	S 28
M29	12 43 4	10°53'20	13♑35	23°43	25°38	5°37	16° 9	21°26	22°45	21° 1	6° 1	27°D21	26°40	20°27	n.a.	M29
T 30	12 47 0	11♈50'20	27♑38	23♈23	26♒40	6♒19	16♑15	21♋27	22♌43	21♒ 3	6♊ 2	27♍21	26♍37	20♊34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	6s21	18s46	5n15	4n 5	2n24	20s 0	0n49	24s30	1s24	24s29	1s 2	24n20	2n 7	14n48	0n53	16s59	1s57	29n34	7n55	1n 2	0n45	18n23		n.a.	M 1
T 2	5 58	18 1	4 58	4 45	2 28	19 57	0 42	24 26	1 25	24 28	1 2	24 20	2 7	14 49	0 53	16 58	1 57	29 33	7 55	1 2	0 46	18 24		n.a.	T 2
W 3	5 36	16 9	4 24	5 23	2 31	19 53	0 35	24 21	1 25	24 27	1 2	24 20	2 7	14 50	0 53	16 58	1 57	29 33	7 55	1 3	0 48	18 24		n.a.	W 3
T 4	5 13	13 20	3 34	5 59	2 33	19 48	0 28	24 16	1 26	24 27	1 2	24 20	2 7	14 51	0 53	16 57	1 57	29 33	7 55	1 3	0 49	18 25		n.a.	T 4
F 5	4 50	9 48	2 31	6 33	2 35	19 42	0 21	24 11	1 27	24 26	1 3	24 20	2 7	14 51	0 53	16 56	1 57	29 33	7 55	1 4	0 50	18 25		n.a.	F 5
S 6	4 27	5 47	1 21	7 5	2 36	19 37	0 14	24 5	1 28	24 25	1 3	24 21	2 6	14 52	0 53	16 56	1 57	29 33	7 54	1 4	0 52	18 25		n.a.	S 6
S 7	4 4	1 33	0 8	7 35	2 36	19 30	0 8	24 0	1 29	24 25	1 3	24 21	2 6	14 53	0 53	16 55	1 57	29 33	7 54	1 4	0 53	18 26		n.a.	S 7
M 8	3 41	2n40	1s 4	8 3	2 35	19 23	0 2	23 54	1 30	24 24	1 4	24 21	2 6	14 54	0 53	16 54	1 58	29 33	7 54	1 4	0 54	18 26		n.a.	M 8
T 9	3 18	6 39	2 11	8 28	2 33	19 16	0s 4	23 48	1 30	24 23	1 4	24 21	2 6	14 54	0 53	16 54	1 58	29 33	7 54	1 4	0 55	18 27		n.a.	T 9
W10	2 55	10 16	3 10	8 51	2 31	19 7	0 10	23 41	1 31	24 23	1 4	24 21	2 6	14 55	0 53	16 53	1 58	29 33	7 54	1 4	0 57	18 27		n.a.	W10
T 11	2 32	13 22	4 0	9 12	2 27	18 59	0 16	23 35	1 32	24 22	1 4	24 21	2 6	14 56	0 53	16 53	1 58	29 33	7 54	1 4	0 58	18 28		n.a.	T 11
F 12	2 9	15 50	4 38	9 30	2 23	18 49	0 22	23 28	1 33	24 21	1 5	24 21	2 6	14 56	0 52	16 52	1 58	29 33	7 54	1 3	0 59	18 28		n.a.	F 12
S 13	1 45	17 35	5 4	9 47	2 18	18 39	0 28	23 21	1 33	24 21	1 5	24 21	2 6	14 57	0 52	16 51	1 58	29 33	7 53	1 3	1 1	18 29		n.a.	S 13
S 14	1 22	18 34	5 16	10 1	2 13	18 29	0 33	23 14	1 34	24 20	1 5	24 21	2 5	14 58	0 52	16 51	1 58	29 33	7 53	1 3	1 2	18 29		n.a.	S 14
M15	0 59	18 43	5 15	10 12	2 6	18 18	0 38	23 6	1 35	24 19	1 5	24 21	2 5	14 58	0 52	16 50	1 58	29 33	7 53	1 3	1 3	18 29		n.a.	M15
T 16	0 36	18 3	5 0	10 21	1 59	18 7	0 43	22 58	1 36	24 19	1 6	24 21	2 5	14 59	0 52	16 50	1 58	29 33	7 53	1 3	1 4	18 30		n.a.	T 16
W17	0 13	16 33	4 32	10 28	1 50	17 54	0 48	22 51	1 37	24 18	1 6	24 21	2 5	14 59	0 52	16 49	1 58	29 34	7 53	1 3	1 6	18 30		n.a.	W17
T 18	0n11	14 15	3 50	10 32	1 41	17 42	0 53	22 43	1 37	24 17	1 6	24 21	2 5	15 0	0 52	16 48	1 58	29 34	7 53	1 3	1 7	18 31		n.a.	T 18
F 19	0 34	11 13	2 57	10 34	1 31	17 29	0 58	22 34	1 38	24 17	1 7	24 20	2 5	15 1	0 52	16 48	1 58	29 34	7 53	1 3	1 8	18 31		n.a.	F 19
S 20	0 57	7 34	1 53	10 33	1 21	17 15	1 2	22 26	1 39	24 16	1 7	24 20	2 5	15 1	0 52	16 47	1 58	29 34	7 53	1 3	1 10	18 31		n.a.	S 20
S 21	1 20	3 27	0 41	10 30	1 9	17 1	1 7	22 17	1 40	24 16	1 7	24 20	2 4	15 2	0 52	16 47	1 58	29 34	7 52	1 3	1 11	18 32		n.a.	S 21
M22	1 44	0s57	0n34	10 25	0 57	16 46	1 11	22 9	1 40	24 15	1 8	24 20	2 4	15 2	0 52	16 46	1 58	29 34	7 52	1 3	1 12	18 32		n.a.	M22
T 23	2 7	5 24	1 49	10 17	0 44	16 31	1 15	22 0	1 41	24 14	1 8	24 20	2 4	15 3	0 52	16 46	1 58	29 34	7 52	1 3	1 14	18 33		n.a.	T 23
W24	2 30	9 36	2 59	10 7	0 30	16 15	1 19	21 50	1 42	24 14	1 8	24 20	2 4	15 3	0 52	16 45	1 58	29 34	7 52	1 3	1 15	18 33		n.a.	W24
T 25	2 53	13 17	3 58	9 54	0 16	15 59	1 23	21 41	1 42	24 13	1 8	24 20	2 4	15 4	0 52	16 45	1 58	29 34	7 52	1 4	1 16	18 33		n.a.	T 25
F 26	3 16	16 11	4 43	9 40	0 1	15 42	1 27	21 32	1 43	24 13	1 9	24 19	2 4	15 4	0 52	16 44	1 58	29 34	7 52	1 4	1 17	18 34		n.a.	F 26
S 27	3 39	18 3	5 9	9 23	0s14	15 25	1 30	21 22	1 44	24 12	1 9	24 19	2 4	15 5	0 52	16 44	1 58	29 34	7 52	1 4	1 19	18 34		n.a.	S 27
S 28	4 2	18 46	5 16	9 4	0 30	15 7	1 34	21 12	1 45	24 12	1 9	24 19	2 3	15 5	0 52	16 43	1 58	29 34	7 52	1 5	1 20	18 35		n.a.	S 28
M29	4 25	18 17	5 4	8 43	0 46	14 49	1 37	21 2	1 45	24 11	1 10	24 19	2 3	15 6	0 52	16 43	1 59	29 35	7 52	1 5	1 21	18 35		n.a.	M29
T 30	4n48	16s41	4n33	8n21	1s 2	14s30	1s40	20s52	1s46	24s11	1s10	24n18	2n 3	15n 6	0n52	16s42	1s59	29n35	7n51	1n 5	1n23	18n35		n.a.	T 30

Julian Day Number = 540294.5, Delta T = 22h55m18s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'52, Lahiri = -48°26'52 Julian Calendar 1 Apr. 3234 BCE == Greg. Calendar 6 March 3234 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

MAY 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 50 57	12♈47'20	11♒30	23°R 0	27♒42	7♒ 1	16♑21	21♋28	22°R42	21♒ 4	6♊ 3	27♍22	26♍34	20♊40	n.a.	W 1
T 2	12 54 54	13°44'21	25° 9	22♈34	28°44	7°43	16°27	21°29	22♌41	21° 6	6° 5	27°23	26°31	20°47	n.a.	T 2
F 3	12 58 50	14°41'21	8♓34	22° 5	29°47	8°25	16°33	21°30	22°39	21° 7	6° 6	27°25	26°28	20°54	n.a.	F 3
S 4	13 2 47	15°38'22	21°47	21°33	0♓50	9° 7	16°39	21°32	22°38	21° 9	6° 7	27°R25	26°24	21° 1	n.a.	S 4
S 5	13 6 43	16°35'23	4♈46	20°59	1°53	9°48	16°44	21°33	22°37	21°10	6° 8	27°25	26°21	21° 7	n.a.	S 5
M 6	13 10 40	17°32'24	17°33	20°24	2°56	10°30	16°50	21°34	22°36	21°12	6°10	27°24	26°18	21°14	n.a.	M 6
T 7	13 14 36	18°29'25	0♉ 6	19°48	4° 0	11°11	16°55	21°36	22°35	21°13	6°11	27°22	26°15	21°21	n.a.	T 7
W 8	13 18 33	19°26'27	12°27	19°12	5° 3	11°53	17° 0	21°37	22°34	21°14	6°12	27°19	26°12	21°28	n.a.	W 8
T 9	13 22 30	20°23'28	24°38	18°36	6° 7	12°34	17° 5	21°39	22°33	21°16	6°14	27°16	26° 9	21°34	n.a.	T 9
F 10	13 26 26	21°20'30	6♊39	18° 1	7°12	13°15	17° 9	21°41	22°32	21°17	6°15	27°12	26° 5	21°41	n.a.	F 10
S 11	13 30 23	22°17'32	18°35	17°28	8°16	13°56	17°14	21°43	22°31	21°18	6°17	27° 8	26° 2	21°48	n.a.	S 11
S 12	13 34 19	23°14'34	0♋27	16°57	9°21	14°37	17°18	21°45	22°30	21°20	6°18	27° 5	25°59	21°54	n.a.	S 12
M13	13 38 16	24°11'36	12°21	16°29	10°26	15°18	17°22	21°47	22°29	21°21	6°19	27° 4	25°56	22° 1	n.a.	M13
T 14	13 42 12	25° 8'38	24°19	16° 4	11°31	15°59	17°26	21°49	22°29	21°22	6°21	27°D 3	25°53	22° 8	n.a.	T 14
W15	13 46 9	26° 5'40	6♌28	15°43	12°36	16°39	17°30	21°51	22°28	21°23	6°22	27° 3	25°49	22°15	n.a.	W15
T 16	13 50 6	27° 2'42	18°51	15°26	13°41	17°20	17°34	21°54	22°27	21°25	6°24	27° 5	25°46	22°21	n.a.	T 16
F 17	13 54 2	27°59'45	1♍34	15°13	14°47	18° 0	17°37	21°56	22°27	21°26	6°25	27° 6	25°43	22°28	n.a.	F 17
S 18	13 57 59	28°56'48	14°38	15° 6	15°52	18°41	17°40	21°59	22°26	21°27	6°27	27° 8	25°40	22°35	n.a.	S 18
S 19	14 1 55	29°53'51	28° 7	15°D 3	16°58	19°21	17°43	22° 1	22°26	21°28	6°28	27°R 8	25°37	22°42	n.a.	S 19
M20	14 5 52	0♉50'54	12♎ 2	15° 5	18° 4	20° 1	17°46	22° 4	22°25	21°29	6°30	27° 7	25°34	22°48	n.a.	M20
T 21	14 9 48	1°47'58	26°19	15°12	19°11	20°41	17°49	22° 7	22°25	21°30	6°32	27° 5	25°30	22°55	n.a.	T 21
W22	14 13 45	2°45'03	10♏55	15°25	20°17	21°21	17°52	22°10	22°25	21°31	6°33	27° 1	25°27	23° 2	n.a.	W22
T 23	14 17 42	3°42'08	25°43	15°44	21°24	22° 0	17°54	22°12	22°24	21°32	6°35	26°56	25°24	23° 8	n.a.	T 23
F 24	14 21 38	4°39'15	10♐35	16° 8	22°30	22°40	17°56	22°16	22°24	21°33	6°36	26°51	25°21	23°15	n.a.	F 24
S 25	14 25 35	5°36'22	25°23	16°37	23°37	23°20	17°58	22°19	22°24	21°34	6°38	26°46	25°18	23°22	n.a.	S 25
S 26	14 29 31	6°33'31	10♑ 0	17°12	24°44	23°59	18° 0	22°22	22°24	21°35	6°40	26°42	25°15	23°29	n.a.	S 26
M27	14 33 28	7°30'40	24°21	17°53	25°51	24°38	18° 1	22°25	22°24	21°35	6°41	26°39	25°11	23°35	n.a.	M27
T 28	14 37 24	8°27'51	8♒23	18°39	26°59	25°17	18° 3	22°29	22°D24	21°36	6°43	26°D39	25° 8	23°42	n.a.	T 28
W29	14 41 21	9°25'02	22° 5	19°30	28° 6	25°56	18° 4	22°32	22°24	21°37	6°45	26°39	25° 5	23°49	n.a.	W29
T 30	14 45 18	10°22'15	5♓29	20°27	29°14	26°35	18° 5	22°36	22°24	21°38	6°46	26°41	25° 2	23°55	n.a.	T 30
F 31	14 49 14	11♉19'30	18♓36	21♈29	0♈22	27♒14	18♑ 6	22♋39	22♌24	21♒39	6♊48	26♍42	24♍59	24♊ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	5n10	14s 8	3n47	7n57	1s19	14s11	1s43	20s42	1s47	24s10	1s10	24n18	2n 3	15n 6	0n52	16s42	1s59	29n35	7n51	1n 4	1n24	18n36			n.a.
T 2	5 33	10 49	2 49	7 32	1 35	13 51	1 46	20 31	1 47	24 10	1 11	24 18	2 3	15 7	0 52	16 41	1 59	29 35	7 51	1 4	1 25	18 36			n.a.
F 3	5 56	6 59	1 42	7 6	1 51	13 31	1 49	20 21	1 48	24 9	1 11	24 17	2 3	15 7	0 52	16 41	1 59	29 35	7 51	1 3	1 26	18 37			n.a.
S 4	6 18	2 52	0 31	6 39	2 7	13 11	1 51	20 10	1 49	24 9	1 11	24 17	2 2	15 8	0 52	16 41	1 59	29 35	7 51	1 3	1 28	18 37			n.a.
S 5	6 41	1n20	0s40	6 13	2 22	12 50	1 54	19 59	1 49	24 9	1 12	24 17	2 2	15 8	0 52	16 40	1 59	29 35	7 51	1 3	1 29	18 37			n.a.
M 6	7 3	5 23	1 49	5 46	2 36	12 29	1 56	19 48	1 50	24 8	1 12	24 16	2 2	15 8	0 52	16 40	1 59	29 35	7 51	1 3	1 30	18 38			n.a.
T 7	7 25	9 8	2 50	5 19	2 50	12 7	1 58	19 37	1 51	24 8	1 12	24 16	2 2	15 9	0 52	16 39	1 59	29 36	7 51	1 4	1 32	18 38			n.a.
W 8	7 48	12 26	3 43	4 54	3 3	11 45	2 1	19 26	1 51	24 8	1 13	24 15	2 2	15 9	0 52	16 39	1 59	29 36	7 51	1 5	1 33	18 38			n.a.
T 9	8 10	15 8	4 25	4 29	3 14	11 23	2 3	19 15	1 52	24 7	1 13	24 15	2 2	15 9	0 52	16 38	1 59	29 36	7 51	1 7	1 34	18 39			n.a.
F 10	8 31	17 8	4 54	4 6	3 25	11 0	2 4	19 3	1 52	24 7	1 13	24 15	2 2	15 9	0 51	16 38	1 59	29 36	7 50	1 8	1 36	18 39			n.a.
S 11	8 53	18 23	5 10	3 45	3 34	10 37	2 6	18 51	1 53	24 7	1 14	24 14	2 1	15 10	0 51	16 38	1 59	29 36	7 50	1 10	1 37	18 39			n.a.
S 12	9 15	18 49	5 13	3 25	3 42	10 14	2 8	18 40	1 54	24 7	1 14	24 14	2 1	15 10	0 51	16 37	1 59	29 37	7 50	1 11	1 38	18 40			n.a.
M13	9 37	18 26	5 3	3 8	3 48	9 50	2 9	18 28	1 54	24 6	1 14	24 13	2 1	15 10	0 51	16 37	1 59	29 37	7 50	1 12	1 39	18 40			n.a.
T 14	9 58	17 13	4 39	2 54	3 53	9 26	2 11	18 16	1 55	24 6	1 15	24 13	2 1	15 10	0 51	16 37	1 59	29 37	7 50	1 12	1 41	18 40			n.a.
W15	10 19	15 13	4 3	2 42	3 57	9 1	2 12	18 4	1 55	24 6	1 15	24 12	2 1	15 10	0 51	16 36	1 59	29 37	7 50	1 12	1 42	18 41			n.a.
T 16	10 40	12 28	3 14	2 33	3 59	8 37	2 13	17 52	1 56	24 6	1 15	24 12	2 1	15 11	0 51	16 36	2 0	29 37	7 50	1 11	1 43	18 41			n.a.
F 17	11 1	9 5	2 15	2 27	4 0	8 12	2 14	17 40	1 57	24 6	1 16	24 11	2 1	15 11	0 51	16 36	2 0	29 38	7 50	1 11	1 45	18 41			n.a.
S 18	11 22	5 9	1 8	2 25	4 0	7 46	2 15	17 27	1 57	24 6	1 16	24 10	2 0	15 11	0 51	16 35	2 0	29 38	7 50	1 10	1 46	18 42			n.a.
S 19	11 43	0 51	0n 5	2 25	3 58	7 21	2 16	17 15	1 58	24 6	1 16	24 10	2 0	15 11	0 51	16 35	2 0	29 38	7 50	1 10	1 47	18 42			n.a.
M20	12 3	3s38	1 20	2 29	3 55	6 55	2 16	17 2	1 58	24 6	1 17	24 9	2 0	15 11	0 51	16 35	2 0	29 38	7 50	1 10	1 48	18 42			n.a.
T 21	12 24	8 3	2 32	2 36	3 51	6 29	2 17	16 50	1 59	24 6	1 17	24 9	2 0	15 11	0 51	16 35	2 0	29 39	7 50	1 11	1 50	18 43			n.a.
W22	12 44	12 4	3 36	2 45	3 46	6 2	2 17	16 37	1 59	24 6	1 17	24 8	2 0	15 11	0 51	16 34	2 0	29 39	7 50	1 13	1 51	18 43			n.a.
T 23	13 4	15 22	4 26	2 58	3 40	5 36	2 18	16 24	2 0	24 6	1 18	24 7	2 0	15 11	0 51	16 34	2 0	29 39	7 50	1 15	1 52	18 43			n.a.
F 24	13 24	17 41	4 58	3 14	3 33	5 9	2 18	16 12	2 1	24 6	1 18	24 7	2 0	15 11	0 51	16 34	2 0	29 39	7 50	1 17	1 54	18 44			n.a.
S 25	13 43	18 47	5 10	3 33	3 24	4 42	2 18	15 59	2 1	24 6	1 19	24 6	1 59	15 11	0 51	16 34	2 0	29 40	7 50	1 19	1 55	18 44			n.a.
S 26	14 3	18 38	5 2	3 55	3 16	4 15	2 18	15 46	2 2	24 6	1 19	24 5	1 59	15 11	0 51	16 33	2 0	29 40	7 50	1 21	1 56	18 44			n.a.
M27	14 22	17 17	4 35	4 20	3 6	3 47	2 18	15 33	2 2	24 6	1 19	24 5	1 59	15 11	0 51	16 33	2 0	29 40	7 50	1 22	1 57	18 45			n.a.
T 28	14 41	14 54	3 52	4 47	2 56	3 20	2 18	15 20	2 3	24 6	1 20	24 4	1 59	15 11	0 51	16 33	2 0	29 40	7 50	1 22	1 59	18 45			n.a.
W29	14 59	11 43	2 56	5 17	2 45	2 52	2 18	15 7	2 3	24 6	1 20	24 3	1 59	15 11	0 51	16 33	2 0	29 41	7 49	1 22	2 0	18 45			n.a.
T 30	15 18	8 0	1 52	5 49	2 33	2 24	2 17	14 54	2 4	24 7	1 20	24 3	1 59	15 11	0 51	16 33	2 1	29 41	7 49	1 21	2 1	18 45			n.a.
F 31	15n36	3s57	0n44	6n24	2s21	1s56	2s17	14s40	2s 4	24s 7	1s21	24n 2	1n59	15n11	0n51	16s32	2s 1	29n41	7n49	1n21	2n 3	18n46			n.a.

Julian Day Number = 540324.5, Delta T = 22h55m15s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'48, Lahiri = -48°26'48 Julian Calendar 1 May 3234 BCE == Greg. Calendar 5 Apr. 3234 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

JUNE 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 53 11	12♉16'45	1♈28	22♈36	1♈29	27♒52	18♑ 6	22♋43	22♌24	21♒39	6♊50	26°R42	24♍55	24♊ 9	n.a.	S 1
S 2	14 57 7	13°14'01	14° 8	23°48	2°37	28°31	18° 7	22°47	22°25	21°40	6°51	26♍40	24°52	24°16	n.a.	S 2
M 3	15 1 4	14°11'19	26°36	25° 5	3°46	29° 9	18° 7	22°51	22°25	21°40	6°53	26°37	24°49	24°22	n.a.	M 3
T 4	15 5 0	15° 8'38	8♉55	26°27	4°54	29°47	18°R 7	22°55	22°25	21°41	6°55	26°31	24°46	24°29	n.a.	T 4
W 5	15 8 57	16° 5'58	21° 5	27°53	6° 2	0♓25	18° 7	22°59	22°26	21°42	6°57	26°23	24°43	24°36	n.a.	W 5
T 6	15 12 53	17° 3'19	3♊ 8	29°24	7°11	1° 3	18° 6	23° 3	22°26	21°42	6°58	26°14	24°40	24°43	n.a.	T 6
F 7	15 16 50	18° 0'42	15° 6	0♉59	8°20	1°41	18° 6	23° 7	22°27	21°43	7° 0	26° 4	24°36	24°49	n.a.	F 7
S 8	15 20 47	18°58'05	26°59	2°38	9°28	2°18	18° 5	23°11	22°27	21°43	7° 2	25°55	24°33	24°56	n.a.	S 8
S 9	15 24 43	19°55'30	8♋50	4°21	10°37	2°56	18° 4	23°15	22°28	21°44	7° 4	25°47	24°30	25° 3	n.a.	S 9
M10	15 28 40	20°52'55	20°42	6° 8	11°46	3°33	18° 3	23°20	22°29	21°44	7° 6	25°40	24°27	25° 9	n.a.	M10
T 11	15 32 36	21°50'22	2♌39	7°57	12°55	4°10	18° 1	23°24	22°29	21°44	7° 7	25°36	24°24	25°16	n.a.	T 11
W12	15 36 33	22°47'50	14°45	9°50	14° 4	4°47	18° 0	23°29	22°30	21°45	7° 9	25°34	24°20	25°23	n.a.	W12
T 13	15 40 29	23°45'18	27° 4	11°45	15°14	5°24	17°58	23°33	22°31	21°45	7°11	25°D34	24°17	25°30	n.a.	T 13
F 14	15 44 26	24°42'48	9♍43	13°42	16°23	6° 0	17°56	23°38	22°32	21°45	7°13	25°35	24°14	25°36	n.a.	F 14
S 15	15 48 23	25°40'19	22°44	15°41	17°33	6°37	17°54	23°43	22°33	21°45	7°15	25°R35	24°11	25°43	n.a.	S 15
S 16	15 52 19	26°37'51	6♎13	17°41	18°42	7°13	17°52	23°48	22°34	21°46	7°17	25°35	24° 8	25°50	n.a.	S 16
M17	15 56 16	27°35'25	20°10	19°43	19°52	7°49	17°49	23°53	22°35	21°46	7°18	25°32	24° 5	25°57	n.a.	M17
T 18	16 0 12	28°32'59	4♏35	21°45	21° 2	8°25	17°47	23°57	22°36	21°46	7°20	25°28	24° 1	26° 3	n.a.	T 18
W19	16 4 9	29°30'36	19°24	23°48	22°12	9° 0	17°44	24° 2	22°37	21°46	7°22	25°21	23°58	26°10	n.a.	W19
T 20	16 8 5	0♊28'13	4♐30	25°50	23°22	9°36	17°41	24° 8	22°38	21°46	7°24	25°12	23°55	26°17	n.a.	T 20
F 21	16 12 2	1°25'53	19°43	27°53	24°32	10°11	17°37	24°13	22°39	21°46	7°26	25° 2	23°52	26°23	n.a.	F 21
S 22	16 15 58	2°23'34	4♑52	29°55	25°42	10°46	17°34	24°18	22°41	21°R46	7°28	24°53	23°49	26°30	n.a.	S 22
S 23	16 19 55	3°21'17	19°48	1♊57	26°53	11°21	17°30	24°23	22°42	21°46	7°30	24°46	23°46	26°37	n.a.	S 23
M24	16 23 52	4°19'01	4♒23	3°58	28° 3	11°56	17°26	24°28	22°43	21°46	7°31	24°40	23°42	26°44	n.a.	M24
T 25	16 27 48	5°16'48	18°32	5°58	29°14	12°31	17°22	24°34	22°45	21°46	7°33	24°37	23°39	26°50	n.a.	T 25
W26	16 31 45	6°14'37	2♓16	7°58	0♉25	13° 5	17°18	24°39	22°46	21°46	7°35	24°D36	23°36	26°57	n.a.	W26
T 27	16 35 41	7°12'27	15°35	9°56	1°35	13°39	17°14	24°45	22°48	21°46	7°37	24°36	23°33	27° 4	n.a.	T 27
F 28	16 39 38	8°10'20	28°33	11°53	2°46	14°13	17° 9	24°50	22°49	21°45	7°39	24°R36	23°30	27°11	n.a.	F 28
S 29	16 43 34	9° 8'14	11♈14	13°49	3°57	14°47	17° 5	24°56	22°51	21°45	7°41	24°35	23°26	27°17	n.a.	S 29
S 30	16 47 31	10♊ 6'11	23♈40	15♊44	5♉ 8	15♓20	17♑ 0	25♋ 2	22♌53	21♒45	7♊43	24♍32	23♍23	27♊24	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n54	0n12	0s26	7n 1	2s 9	1s28	2s16	14s27	2s 5	24s 7	1s21	24n 1	1n59	15n11	0n50	16s32	2s 1	29n42	7n49	1n21	2n 4	18n46		n.a.
S 2	16 12	4 17	1 33	7 40	1 57	1 0	2 16	14 14	2 5	24 7	1 21	24 0	1 58	15 11	0 50	16 32	2 1	29 42	7 49	1 21	2 5	18 46		n.a.
M 3	16 30	8 7	2 34	8 20	1 44	0 32	2 15	14 0	2 5	24 8	1 22	24 0	1 58	15 11	0 50	16 32	2 1	29 42	7 49	1 23	2 7	18 47		n.a.
T 4	16 47	11 34	3 27	9 3	1 31	0 3	2 14	13 47	2 6	24 8	1 22	23 59	1 58	15 11	0 50	16 32	2 1	29 42	7 49	1 25	2 8	18 47		n.a.
W 5	17 4	14 28	4 10	9 47	1 18	0n26	2 13	13 34	2 6	24 8	1 22	23 58	1 58	15 10	0 50	16 32	2 1	29 43	7 49	1 28	2 9	18 47		n.a.
T 6	17 21	16 42	4 42	10 32	1 5	0 54	2 12	13 20	2 7	24 9	1 23	23 57	1 58	15 10	0 50	16 32	2 1	29 43	7 49	1 32	2 10	18 47		n.a.
F 7	17 37	18 13	5 0	11 18	0 52	1 23	2 11	13 7	2 7	24 9	1 23	23 56	1 58	15 10	0 50	16 31	2 1	29 43	7 49	1 36	2 12	18 48		n.a.
S 8	17 54	18 55	5 6	12 5	0 39	1 52	2 10	12 53	2 8	24 10	1 24	23 55	1 58	15 10	0 50	16 31	2 1	29 44	7 49	1 40	2 13	18 48		n.a.
S 9	18 10	18 47	4 58	12 53	0 26	2 20	2 9	12 40	2 8	24 10	1 24	23 55	1 58	15 9	0 50	16 31	2 1	29 44	7 49	1 43	2 14	18 48		n.a.
M10	18 25	17 50	4 37	13 41	0 13	2 49	2 7	12 27	2 9	24 11	1 24	23 54	1 57	15 9	0 50	16 31	2 1	29 44	7 49	1 46	2 16	18 48		n.a.
T 11	18 41	16 6	4 5	14 29	0 1	3 18	2 6	12 13	2 9	24 11	1 25	23 53	1 57	15 9	0 50	16 31	2 1	29 45	7 49	1 47	2 17	18 49		n.a.
W12	18 56	13 38	3 21	15 17	0n10	3 47	2 5	12 0	2 9	24 12	1 25	23 52	1 57	15 9	0 50	16 31	2 1	29 45	7 49	1 48	2 18	18 49		n.a.
T 13	19 11	10 30	2 26	16 5	0 21	4 16	2 3	11 46	2 10	24 12	1 25	23 51	1 57	15 8	0 50	16 31	2 2	29 45	7 49	1 48	2 19	18 49		n.a.
F 14	19 25	6 50	1 24	16 51	0 32	4 44	2 1	11 33	2 10	24 13	1 26	23 50	1 57	15 8	0 50	16 31	2 2	29 46	7 49	1 48	2 21	18 49		n.a.
S 15	19 39	2 43	0 15	17 37	0 42	5 13	2 0	11 19	2 10	24 14	1 26	23 49	1 57	15 8	0 50	16 31	2 2	29 46	7 50	1 48	2 22	18 50		n.a.
S 16	19 53	1s40	0n56	18 21	0 51	5 42	1 58	11 6	2 11	24 14	1 26	23 48	1 57	15 7	0 50	16 31	2 2	29 46	7 50	1 48	2 23	18 50		n.a.
M17	20 7	6 7	2 7	19 4	1 0	6 10	1 56	10 52	2 11	24 15	1 27	23 47	1 57	15 7	0 50	16 31	2 2	29 47	7 50	1 49	2 25	18 50		n.a.
T 18	20 20	10 22	3 12	19 45	1 8	6 39	1 54	10 39	2 12	24 16	1 27	23 46	1 57	15 6	0 50	16 31	2 2	29 47	7 50	1 51	2 26	18 50		n.a.
W19	20 33	14 5	4 6	20 24	1 15	7 8	1 52	10 25	2 12	24 17	1 27	23 45	1 57	15 6	0 50	16 31	2 2	29 48	7 50	1 54	2 27	18 51		n.a.
T 20	20 45	16 56	4 44	21 1	1 22	7 36	1 50	10 12	2 12	24 17	1 28	23 44	1 56	15 6	0 50	16 31	2 2	29 48	7 50	1 57	2 28	18 51		n.a.
F 21	20 58	18 37	5 2	21 36	1 28	8 4	1 48	9 58	2 13	24 18	1 28	23 43	1 56	15 5	0 50	16 31	2 2	29 48	7 50	2 1	2 30	18 51		n.a.
S 22	21 10	18 59	4 58	22 9	1 33	8 32	1 46	9 45	2 13	24 19	1 28	23 42	1 56	15 5	0 50	16 31	2 2	29 49	7 50	2 5	2 31	18 51		n.a.
S 23	21 21	18 0	4 35	22 39	1 37	9 0	1 44	9 32	2 13	24 20	1 29	23 41	1 56	15 4	0 49	16 31	2 2	29 49	7 50	2 8	2 32	18 51		n.a.
M24	21 32	15 52	3 54	23 7	1 41	9 28	1 41	9 18	2 14	24 21	1 29	23 40	1 56	15 4	0 49	16 32	2 2	29 50	7 50	2 10	2 34	18 52		n.a.
T 25	21 43	12 49	2 59	23 33	1 44	9 56	1 39	9 5	2 14	24 21	1 29	23 39	1 56	15 3	0 49	16 32	2 2	29 50	7 50	2 11	2 35	18 52		n.a.
W26	21 53	9 8	1 56	23 56	1 46	10 24	1 37	8 52	2 14	24 22	1 30	23 38	1 56	15 3	0 49	16 32	2 3	29 50	7 50	2 12	2 36	18 52		n.a.
T 27	22 3	5 5	0 48	24 16	1 48	10 51	1 34	8 38	2 14	24 23	1 30	23 37	1 56	15 2	0 49	16 32	2 3	29 51	7 50	2 12	2 37	18 52		n.a.
F 28	22 13	0 54	0s21	24 35	1 49	11 18	1 32	8 25	2 15	24 24	1 30	23 35	1 56	15 1	0 49	16 32	2 3	29 51	7 50	2 12	2 39	18 52		n.a.
S 29	22 22	3n13	1 27	24 50	1 50	11 45	1 29	8 12	2 15	24 25	1 31	23 34	1 56	15 1	0 49	16 32	2 3	29 52	7 50	2 12	2 40	18 53		n.a.
S 30	22n31	7n 8	2s27	25n 4	1n49	12n12	1s27	7s59	2s15	24s26	1s31	23n33	1n56	15n 0	0n49	16s32	2s 3	29n52	7n50	2n13	2n41	18n53		n.a.

Julian Day Number = 540355.5, Delta T = 22h55m12s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'44, Lahiri = -48°26'43 Julian Calendar 1 June 3234 BCE == Greg. Calendar 6 May 3234 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

JULY 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 51 28	11♊ 4'10	5♉55	17♊37	6♉19	15♓54	16°R55	25♋ 7	22♌54	21°R45	7♊44	24°R26	23♍20	27♊31	n.a.	M 1
T 2	16 55 24	12° 2'10	18° 2	19°29	7°31	16°27	16♑50	25°13	22°56	21♒44	7°46	24♍17	23°17	27°37	n.a.	T 2
W 3	16 59 21	13° 0'13	0♊ 3	21°20	8°42	17° 0	16°44	25°19	22°58	21°44	7°48	24° 6	23°14	27°44	n.a.	W 3
T 4	17 3 17	13°58'18	11°59	23°10	9°53	17°32	16°39	25°25	23° 0	21°44	7°50	23°53	23°11	27°51	n.a.	T 4
F 5	17 7 14	14°56'25	23°52	24°58	11° 5	18° 5	16°33	25°31	23° 2	21°43	7°52	23°39	23° 7	27°58	n.a.	F 5
S 6	17 11 10	15°54'33	5♋44	26°45	12°16	18°37	16°27	25°37	23° 4	21°43	7°54	23°25	23° 4	28° 4	n.a.	S 6
S 7	17 15 7	16°52'43	17°35	28°31	13°28	19° 9	16°21	25°43	23° 6	21°42	7°56	23°13	23° 1	28°11	n.a.	S 7
M 8	17 19 3	17°50'56	29°29	0♌16	14°40	19°40	16°15	25°49	23° 8	21°42	7°57	23° 3	22°58	28°18	n.a.	M 8
T 9	17 23 0	18°49'10	11♌27	1°59	15°52	20°12	16° 9	25°55	23°10	21°41	7°59	22°56	22°55	28°25	n.a.	T 9
W10	17 26 56	19°47'25	23°32	3°41	17° 4	20°43	16° 3	26° 1	23°12	21°41	8° 1	22°51	22°52	28°31	n.a.	W10
T 11	17 30 53	20°45'43	5♍50	5°22	18°16	21°13	15°56	26° 7	23°14	21°40	8° 3	22°49	22°48	28°38	n.a.	T 11
F 12	17 34 50	21°44'02	18°25	7° 1	19°28	21°44	15°49	26°14	23°16	21°39	8° 5	22°49	22°45	28°45	n.a.	F 12
S 13	17 38 46	22°42'23	1♎21	8°40	20°40	22°14	15°43	26°20	23°19	21°39	8° 7	22°49	22°42	28°51	n.a.	S 13
S 14	17 42 43	23°40'46	14°43	10°17	21°52	22°44	15°36	26°26	23°21	21°38	8° 8	22°48	22°39	28°58	n.a.	S 14
M15	17 46 39	24°39'10	28°33	11°53	23° 4	23°14	15°29	26°32	23°23	21°37	8°10	22°45	22°36	29° 5	n.a.	M15
T 16	17 50 36	25°37'37	12♏53	13°28	24°17	23°43	15°22	26°39	23°26	21°36	8°12	22°40	22°32	29°12	n.a.	T 16
W17	17 54 32	26°36'05	27°40	15° 2	25°29	24°12	15°15	26°45	23°28	21°36	8°14	22°32	22°29	29°18	n.a.	W17
T 18	17 58 29	27°34'36	12♐49	16°35	26°42	24°41	15° 7	26°52	23°30	21°35	8°16	22°22	22°26	29°25	n.a.	T 18
F 19	18 2 25	28°33'08	28° 9	18° 6	27°54	25°10	15° 0	26°58	23°33	21°34	8°17	22°11	22°23	29°32	n.a.	F 19
S 20	18 6 22	29°31'43	13♑29	19°36	29° 7	25°38	14°53	27° 5	23°36	21°33	8°19	22° 0	22°20	29°38	n.a.	S 20
S 21	18 10 19	0♋30'20	28°38	21° 6	0♊20	26° 6	14°45	27°11	23°38	21°32	8°21	21°51	22°17	29°45	n.a.	S 21
M22	18 14 15	1°28'59	13♒25	22°34	1°32	26°33	14°38	27°18	23°41	21°31	8°23	21°45	22°13	29°52	n.a.	M22
T 23	18 18 12	2°27'40	27°47	24° 0	2°45	27° 0	14°30	27°25	23°43	21°30	8°24	21°40	22°10	29°59	n.a.	T 23
W24	18 22 8	3°26'24	11♓39	25°26	3°58	27°27	14°22	27°31	23°46	21°29	8°26	21°39	22° 7	0♋ 5	n.a.	W24
T 25	18 26 5	4°25'11	25° 2	26°51	5°11	27°54	14°14	27°38	23°49	21°28	8°28	21°D39	22° 4	0°12	n.a.	T 25
F 26	18 30 1	5°23'59	8♈ 1	28°14	6°25	28°20	14° 7	27°45	23°52	21°27	8°30	21°R39	22° 1	0°19	n.a.	F 26
S 27	18 33 58	6°22'51	20°38	29°36	7°38	28°46	13°59	27°52	23°54	21°26	8°31	21°38	21°58	0°26	n.a.	S 27
S 28	18 37 54	7°21'45	2♉59	0♌56	8°51	29°11	13°51	27°58	23°57	21°25	8°33	21°35	21°54	0°32	n.a.	S 28
M29	18 41 51	8°20'41	15° 7	2°15	10° 4	29°36	13°43	28° 5	24° 0	21°24	8°35	21°30	21°51	0°39	n.a.	M29
T 30	18 45 47	9°19'40	27° 7	3°33	11°18	0♈ 1	13°35	28°12	24° 3	21°23	8°36	21°22	21°48	0°46	n.a.	T 30
W31	18 49 44	10♋18'41	9♊ 2	4♌50	12♊31	0♈25	13♑27	28♋19	24♌ 6	21♒22	8♊38	21♍11	21♍45	0♋52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n40	10n41	3s20	25n15	1n49	12n39	1s24	7s46	2s15	24s27	1s31	23n32	1n56	15n 0	0n49	16s32	2s 3	29n52	7n50	2n16	2n43	18n53			n.a.
T 2	22 48	13 45	4 3	25 24	1 48	13 5	1 22	7 33	2 16	24 28	1 32	23 31	1 55	14 59	0 49	16 33	2 3	29 53	7 51	2 19	2 44	18 53			n.a.
W 3	22 56	16 12	4 34	25 31	1 46	13 31	1 19	7 20	2 16	24 29	1 32	23 30	1 55	14 58	0 49	16 33	2 3	29 53	7 51	2 24	2 45	18 53			n.a.
T 4	23 3	17 57	4 54	25 35	1 44	13 57	1 16	7 7	2 16	24 30	1 32	23 29	1 55	14 58	0 49	16 33	2 3	29 54	7 51	2 29	2 46	18 54			n.a.
F 5	23 10	18 54	5 0	25 38	1 41	14 22	1 13	6 55	2 16	24 31	1 33	23 27	1 55	14 57	0 49	16 33	2 3	29 54	7 51	2 35	2 48	18 54			n.a.
S 6	23 16	19 2	4 53	25 38	1 38	14 47	1 11	6 42	2 17	24 32	1 33	23 26	1 55	14 56	0 49	16 33	2 3	29 54	7 51	2 41	2 49	18 54			n.a.
S 7	23 22	18 20	4 34	25 37	1 35	15 12	1 8	6 29	2 17	24 33	1 33	23 25	1 55	14 56	0 49	16 34	2 3	29 55	7 51	2 46	2 50	18 54			n.a.
M 8	23 28	16 49	4 2	25 33	1 31	15 36	1 5	6 17	2 17	24 34	1 33	23 24	1 55	14 55	0 49	16 34	2 3	29 55	7 51	2 50	2 52	18 54			n.a.
T 9	23 33	14 35	3 20	25 28	1 27	16 0	1 2	6 4	2 17	24 35	1 34	23 22	1 55	14 54	0 49	16 34	2 3	29 56	7 51	2 53	2 53	18 54			n.a.
W10	23 38	11 41	2 28	25 22	1 23	16 24	0 59	5 52	2 17	24 36	1 34	23 21	1 55	14 53	0 49	16 34	2 4	29 56	7 51	2 54	2 54	18 55			n.a.
T 11	23 42	8 14	1 29	25 13	1 18	16 48	0 56	5 40	2 18	24 37	1 34	23 20	1 55	14 53	0 49	16 35	2 4	29 57	7 51	2 55	2 55	18 55			n.a.
F 12	23 46	4 20	0 23	25 3	1 13	17 11	0 54	5 27	2 18	24 38	1 34	23 19	1 55	14 52	0 49	16 35	2 4	29 57	7 52	2 55	2 57	18 55			n.a.
S 13	23 50	0 8	0n45	24 52	1 7	17 33	0 51	5 15	2 18	24 39	1 35	23 17	1 55	14 51	0 49	16 35	2 4	29 57	7 52	2 55	2 58	18 55			n.a.
S 14	23 53	4s12	1 53	24 39	1 2	17 55	0 48	5 3	2 18	24 40	1 35	23 16	1 55	14 50	0 49	16 36	2 4	29 58	7 52	2 56	2 59	18 55			n.a.
M15	23 56	8 29	2 57	24 25	0 56	18 17	0 45	4 51	2 18	24 41	1 35	23 15	1 55	14 49	0 49	16 36	2 4	29 58	7 52	2 57	3 1	18 55			n.a.
T 16	23 58	12 25	3 52	24 9	0 49	18 38	0 42	4 40	2 18	24 42	1 35	23 14	1 55	14 49	0 49	16 36	2 4	29 59	7 52	2 59	3 2	18 56			n.a.
W17	24 0	15 42	4 33	23 53	0 43	18 59	0 39	4 28	2 18	24 44	1 36	23 12	1 55	14 48	0 48	16 37	2 4	29 59	7 52	3 2	3 3	18 56			n.a.
T 18	24 1	18 0	4 56	23 35	0 36	19 19	0 36	4 16	2 19	24 45	1 36	23 11	1 55	14 47	0 48	16 37	2 4	30 0	7 52	3 6	3 4	18 56			n.a.
F 19	24 2	19 3	4 59	23 16	0 29	19 39	0 33	4 5	2 19	24 46	1 36	23 10	1 55	14 46	0 48	16 37	2 4	30 0	7 53	3 11	3 6	18 56			n.a.
S 20	24 2	18 42	4 40	22 56	0 22	19 58	0 30	3 53	2 19	24 47	1 36	23 8	1 55	14 45	0 48	16 38	2 4	30 1	7 53	3 15	3 7	18 56			n.a.
S 21	24 2	17 1	4 2	22 35	0 15	20 17	0 27	3 42	2 19	24 48	1 36	23 7	1 55	14 44	0 48	16 38	2 4	30 1	7 53	3 19	3 8	18 56			n.a.
M22	24 2	14 13	3 7	22 14	0 8	20 36	0 24	3 31	2 19	24 49	1 37	23 5	1 54	14 43	0 48	16 38	2 4	30 2	7 53	3 21	3 10	18 56			n.a.
T 23	24 1	10 38	2 3	21 51	0 0	20 53	0 21	3 20	2 19	24 50	1 37	23 4	1 54	14 42	0 48	16 39	2 4	30 2	7 53	3 23	3 11	18 56			n.a.
W24	23 59	6 34	0 53	21 28	0s 7	21 11	0 18	3 9	2 19	24 51	1 37	23 3	1 54	14 41	0 48	16 39	2 4	30 2	7 53	3 24	3 12	18 57			n.a.
T 25	23 58	2 18	0s18	21 4	0 15	21 27	0 15	2 58	2 19	24 52	1 37	23 1	1 54	14 40	0 48	16 39	2 4	30 3	7 54	3 24	3 13	18 57			n.a.
F 26	23 55	1n57	1 26	20 39	0 23	21 43	0 12	2 48	2 19	24 53	1 37	23 0	1 54	14 39	0 48	16 40	2 5	30 3	7 54	3 24	3 15	18 57			n.a.
S 27	23 53	5 59	2 27	20 14	0 31	21 59	0 9	2 37	2 19	24 54	1 38	22 58	1 54	14 38	0 48	16 40	2 5	30 4	7 54	3 24	3 16	18 57			n.a.
S 28	23 50	9 41	3 20	19 49	0 39	22 13	0 6	2 27	2 19	24 55	1 38	22 57	1 54	14 37	0 48	16 41	2 5	30 4	7 54	3 25	3 17	18 57			n.a.
M29	23 46	12 54	4 4	19 23	0 47	22 28	0 4	2 17	2 19	24 56	1 38	22 56	1 54	14 36	0 48	16 41	2 5	30 5	7 54	3 27	3 19	18 57			n.a.
T 30	23 42	15 32	4 35	18 57	0 56	22 41	0 1	2 7	2 19	24 57	1 38	22 54	1 54	14 35	0 48	16 41	2 5	30 5	7 54	3 30	3 20	18 57			n.a.
W31	23n37	17n30	4s55	18n30	1s 4	22n54	0n 2	1s57	2s19	24s58	1s38	22n53	1n54	14n34	0n48	16s42	2s 5	30n 6	7n55	3n35	3n21	18n57			n.a.

Julian Day Number = 540385.5, Delta T = 22h55m09s
Ecliptic obliquity = 24°02'20, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'40, Lahiri = -48°26'39 Julian Calendar 1 July 3234 BCE == Greg. Calendar 5 June 3234 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

AUGUST 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 53 40	11♋17'45	20♊55	6♌ 5	13♊45	0♈49	13°R19	28♋26	24♌ 9	21°R21	8♊40	20°R59	21♍42	0♋59	n.a.	T 1
F 2	18 57 37	12°16'51	2♋47	7°18	14°58	1°12	13♉11	28°33	24°12	21♒19	8°41	20♍46	21°38	1° 6	n.a.	F 2
S 3	19 1 34	13°15'59	14°39	8°29	16°12	1°35	13° 3	28°40	24°15	21°18	8°43	20°33	21°35	1°13	n.a.	S 3
S 4	19 5 30	14°15'10	26°34	9°39	17°26	1°58	12°55	28°47	24°18	21°17	8°44	20°21	21°32	1°19	n.a.	S 4
M 5	19 9 27	15°14'22	8♌33	10°47	18°40	2°20	12°47	28°54	24°21	21°16	8°46	20°12	21°29	1°26	n.a.	M 5
T 6	19 13 23	16°13'37	20°38	11°52	19°53	2°42	12°39	29° 1	24°24	21°14	8°48	20° 5	21°26	1°33	n.a.	T 6
W 7	19 17 20	17°12'54	2♍50	12°56	21° 7	3° 3	12°31	29° 8	24°28	21°13	8°49	20° 1	21°23	1°40	n.a.	W 7
T 8	19 21 16	18°12'13	15°13	13°57	22°21	3°24	12°23	29°15	24°31	21°12	8°51	20°D 0	21°19	1°46	n.a.	T 8
F 9	19 25 13	19°11'34	27°49	14°55	23°35	3°44	12°15	29°22	24°34	21°10	8°52	20° 0	21°16	1°53	n.a.	F 9
S 10	19 29 9	20°10'57	10♎44	15°51	24°49	4° 3	12° 7	29°29	24°37	21° 9	8°54	20° 0	21°13	2° 0	n.a.	S 10
S 11	19 33 6	21°10'22	24° 1	16°43	26° 4	4°23	11°59	29°36	24°41	21° 7	8°55	20°R 1	21°10	2° 6	n.a.	S 11
M12	19 37 2	22° 9'49	7♏42	17°33	27°18	4°41	11°51	29°43	24°44	21° 6	8°57	20° 0	21° 7	2°13	n.a.	M12
T 13	19 40 59	23° 9'18	21°49	18°18	28°32	5° 0	11°43	29°50	24°47	21° 5	8°58	19°56	21° 3	2°20	n.a.	T 13
W14	19 44 55	24° 8'50	6♐22	19° 0	29°46	5°17	11°36	29°57	24°50	21° 3	8°59	19°51	21° 0	2°27	n.a.	W14
T 15	19 48 52	25° 8'23	21°17	19°37	1♋ 1	5°34	11°28	0♌ 4	24°54	21° 2	9° 1	19°44	20°57	2°33	n.a.	T 15
F 16	19 52 49	26° 7'58	6♑26	20°10	2°15	5°51	11°21	0°11	24°57	21° 0	9° 2	19°35	20°54	2°40	n.a.	F 16
S 17	19 56 45	27° 7'35	21°39	20°37	3°29	6° 7	11°13	0°18	25° 1	20°59	9° 4	19°27	20°51	2°47	n.a.	S 17
S 18	20 0 42	28° 7'14	6♒47	20°58	4°44	6°22	11° 6	0°25	25° 4	20°57	9° 5	19°20	20°48	2°53	n.a.	S 18
M19	20 4 38	29° 6'56	21°38	21°14	5°59	6°37	10°59	0°32	25° 8	20°56	9° 6	19°15	20°44	3° 0	n.a.	M19
T 20	20 8 35	0♌ 6'40	6♓ 6	21°23	7°13	6°51	10°51	0°40	25°11	20°54	9° 7	19°12	20°41	3° 7	n.a.	T 20
W21	20 12 31	1° 6'26	20° 6	21°R25	8°28	7° 5	10°44	0°47	25°15	20°52	9° 9	19°D12	20°38	3°14	n.a.	W21
T 22	20 16 28	2° 6'15	3♈38	21°19	9°42	7°18	10°37	0°54	25°18	20°51	9°10	19°12	20°35	3°20	n.a.	T 22
F 23	20 20 24	3° 6'06	16°43	21° 5	10°57	7°30	10°30	1° 1	25°22	20°49	9°11	19°14	20°32	3°27	n.a.	F 23
S 24	20 24 21	4° 6'00	29°24	20°42	12°12	7°42	10°24	1° 8	25°25	20°48	9°12	19°R15	20°29	3°34	n.a.	S 24
S 25	20 28 17	5° 5'56	11♉47	20°11	13°27	7°53	10°17	1°15	25°29	20°46	9°14	19°14	20°25	3°41	n.a.	S 25
M26	20 32 14	6° 5'54	23°55	19°31	14°42	8° 4	10°11	1°22	25°32	20°44	9°15	19°13	20°22	3°47	n.a.	M26
T 27	20 36 10	7° 5'55	5♊53	18°43	15°57	8°13	10° 4	1°29	25°36	20°43	9°16	19° 9	20°19	3°54	n.a.	T 27
W28	20 40 7	8° 5'59	17°46	17°47	17°12	8°22	9°58	1°36	25°40	20°41	9°17	19° 3	20°16	4° 1	n.a.	W28
T 29	20 44 4	9° 6'04	29°37	16°43	18°27	8°31	9°52	1°43	25°43	20°40	9°18	18°56	20°13	4° 7	n.a.	T 29
F 30	20 48 0	10° 6'12	11♋29	15°34	19°42	8°38	9°46	1°51	25°47	20°38	9°19	18°49	20° 9	4°14	n.a.	F 30
S 31	20 51 57	11♌ 6'22	23♋26	14♌20	20♋57	8♈45	9♉40	1♌58	25♌51	20♒36	9♊20	18♍41	20♍ 6	4♋21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n33	18n42	5s 1	18n 3	1s12	23n 6	0n 5	1s47	2s19	24s59	1s38	22n51	1n54	14n33	0n48	16s42	2s 5	30n 6	7n55	3n40	3n22	18n57			n.a.
F 2	23 27	19 6	4 55	17 37	1 21	23 18	0 8	1 37	2 19	25 0	1 38	22 50	1 54	14 32	0 48	16 43	2 5	30 7	7 55	3 45	3 24	18 58			n.a.
S 3	23 21	18 39	4 36	17 10	1 29	23 29	0 11	1 28	2 19	25 1	1 38	22 48	1 54	14 31	0 48	16 43	2 5	30 7	7 55	3 50	3 25	18 58			n.a.
S 4	23 15	17 22	4 4	16 43	1 37	23 39	0 13	1 19	2 19	25 2	1 39	22 47	1 54	14 30	0 48	16 44	2 5	30 8	7 55	3 55	3 26	18 58			n.a.
M 5	23 8	15 20	3 22	16 16	1 46	23 49	0 16	1 10	2 19	25 3	1 39	22 45	1 54	14 29	0 48	16 44	2 5	30 8	7 56	3 59	3 28	18 58			n.a.
T 6	23 1	12 37	2 30	15 50	1 54	23 57	0 19	1 1	2 19	25 3	1 39	22 44	1 54	14 28	0 48	16 45	2 5	30 9	7 56	4 1	3 29	18 58			n.a.
W 7	22 54	9 19	1 30	15 24	2 2	24 5	0 22	0 52	2 18	25 4	1 39	22 42	1 54	14 27	0 48	16 45	2 5	30 9	7 56	4 3	3 30	18 58			n.a.
T 8	22 46	5 35	0 26	14 59	2 10	24 13	0 24	0 43	2 18	25 5	1 39	22 41	1 54	14 26	0 48	16 46	2 5	30 9	7 56	4 4	3 31	18 58			n.a.
F 9	22 37	1 31	0n42	14 34	2 18	24 20	0 27	0 35	2 18	25 6	1 39	22 39	1 54	14 25	0 48	16 46	2 5	30 10	7 56	4 4	3 33	18 58			n.a.
S 10	22 29	2s42	1 49	14 10	2 26	24 25	0 29	0 27	2 18	25 7	1 39	22 38	1 54	14 23	0 48	16 47	2 5	30 10	7 57	4 3	3 34	18 58			n.a.
S 11	22 19	6 53	2 52	13 47	2 34	24 31	0 32	0 19	2 18	25 8	1 39	22 36	1 54	14 22	0 48	16 47	2 5	30 11	7 57	4 3	3 35	18 58			n.a.
M12	22 10	10 51	3 47	13 25	2 41	24 35	0 34	0 11	2 18	25 8	1 39	22 35	1 54	14 21	0 48	16 48	2 5	30 11	7 57	4 4	3 37	18 58			n.a.
T 13	22 0	14 20	4 30	13 4	2 48	24 39	0 37	0 4	2 17	25 9	1 39	22 33	1 55	14 20	0 48	16 48	2 5	30 12	7 57	4 5	3 38	18 58			n.a.
W14	21 49	17 2	4 58	12 45	2 55	24 42	0 39	0n 4	2 17	25 10	1 39	22 32	1 55	14 19	0 48	16 49	2 5	30 12	7 58	4 7	3 39	18 58			n.a.
T 15	21 38	18 40	5 6	12 27	3 1	24 44	0 42	0 11	2 17	25 10	1 39	22 30	1 55	14 18	0 48	16 49	2 6	30 13	7 58	4 10	3 40	18 58			n.a.
F 16	21 27	19 0	4 53	12 11	3 7	24 45	0 44	0 18	2 17	25 11	1 39	22 29	1 55	14 16	0 48	16 50	2 6	30 13	7 58	4 13	3 42	18 58			n.a.
S 17	21 15	17 59	4 19	11 57	3 12	24 46	0 46	0 25	2 16	25 12	1 39	22 27	1 55	14 15	0 48	16 50	2 6	30 14	7 58	4 17	3 43	18 59			n.a.
S 18	21 3	15 42	3 28	11 46	3 16	24 45	0 48	0 31	2 16	25 12	1 39	22 26	1 55	14 14	0 48	16 51	2 6	30 14	7 59	4 19	3 44	18 59			n.a.
M19	20 51	12 24	2 23	11 37	3 20	24 45	0 51	0 38	2 16	25 13	1 39	22 24	1 55	14 13	0 48	16 51	2 6	30 15	7 59	4 21	3 45	18 59			n.a.
T 20	20 38	8 25	1 10	11 32	3 23	24 43	0 53	0 44	2 15	25 14	1 39	22 23	1 55	14 12	0 48	16 52	2 6	30 15	7 59	4 23	3 47	18 59			n.a.
W21	20 25	4 5	0s 5	11 29	3 25	24 40	0 55	0 49	2 15	25 14	1 39	22 21	1 55	14 10	0 48	16 52	2 6	30 16	7 59	4 23	3 48	18 59			n.a.
T 22	20 11	0n18	1 17	11 31	3 26	24 37	0 57	0 55	2 14	25 15	1 39	22 20	1 55	14 9	0 47	16 53	2 6	30 16	8 0	4 23	3 49	18 59			n.a.
F 23	19 57	4 32	2 23	11 36	3 25	24 33	0 59	1 0	2 14	25 15	1 39	22 18	1 55	14 8	0 47	16 54	2 6	30 16	8 0	4 22	3 51	18 59			n.a.
S 24	19 43	8 26	3 20	11 45	3 23	24 28	1 1	1 6	2 14	25 16	1 39	22 16	1 55	14 7	0 47	16 54	2 6	30 17	8 0	4 22	3 52	18 59			n.a.
S 25	19 28	11 51	4 6	11 58	3 19	24 23	1 2	1 11	2 13	25 16	1 39	22 15	1 55	14 5	0 47	16 55	2 6	30 17	8 0	4 22	3 53	18 59			n.a.
M26	19 13	14 42	4 40	12 16	3 14	24 16	1 4	1 15	2 13	25 17	1 39	22 13	1 55	14 4	0 47	16 55	2 6	30 18	8 1	4 22	3 54	18 59			n.a.
T 27	18 58	16 53	5 1	12 39	3 6	24 9	1 6	1 20	2 12	25 17	1 39	22 12	1 55	14 3	0 47	16 56	2 6	30 18	8 1	4 24	3 56	18 59			n.a.
W28	18 42	18 20	5 9	13 5	2 57	24 1	1 8	1 24	2 12	25 17	1 39	22 10	1 55	14 2	0 47	16 56	2 6	30 19	8 1	4 26	3 57	18 59			n.a.
T 29	18 26	18 58	5 4	13 35	2 46	23 53	1 9	1 28	2 11	25 18	1 38	22 9	1 55	14 0	0 47	16 57	2 6	30 19	8 1	4 29	3 58	18 59			n.a.
F 30	18 9	18 47	4 46	14 9	2 32	23 43	1 11	1 31	2 10	25 18	1 38	22 7	1 55	13 59	0 47	16 57	2 6	30 20	8 2	4 32	4 0	18 59			n.a.
S 31	17n52	17n46	4s15	14n46	2s17	23n33	1n12	1n34	2s10	25s19	1s38	22n 6	1n55	13n58	0n47	16s58	2s 6	30n20	8n 2	4n35	4n 1	18n59			n.a.

Julian Day Number = 540416.5, Delta T = 22h55m07s
Ecliptic obliquity = 24°02'20, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'36, Lahiri = -48°26'35 Julian Calendar 1 Aug. 3234 BCE == Greg. Calendar 6 July 3234 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

SEPTEMBER 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 55 53	12♌ 6'35	5♌27	13°R 4	22♋12	8♈51	9°R34	2♌ 5	25♌54	20°R35	9♊21	18°R35	20♍ 3	4♋28	n.a.	S 1
M 2	20 59 50	13° 6'49	17°36	11♌48	23°27	8°56	9♉29	2°12	25°58	20♒33	9°22	18♍29	20° 0	4°34	n.a.	M 2
T 3	21 3 46	14° 7'05	29°52	10°33	24°42	9° 0	9°24	2°19	26° 2	20°31	9°23	18°26	19°57	4°41	n.a.	T 3
W 4	21 7 43	15° 7'23	12♍18	9°24	25°57	9° 4	9°19	2°26	26° 5	20°30	9°24	18°D24	19°54	4°48	n.a.	W 4
T 5	21 11 39	16° 7'43	24°55	8°21	27°13	9° 7	9°14	2°33	26° 9	20°28	9°25	18°24	19°50	4°54	n.a.	T 5
F 6	21 15 36	17° 8'05	7♎45	7°27	28°28	9° 9	9° 9	2°40	26°13	20°26	9°26	18°26	19°47	5° 1	n.a.	F 6
S 7	21 19 32	18° 8'29	20°48	6°42	29°43	9°10	9° 4	2°47	26°16	20°24	9°27	18°27	19°44	5° 8	n.a.	S 7
S 8	21 23 29	19° 8'54	4♏ 9	6° 8	0♌59	9°R11	9° 0	2°54	26°20	20°23	9°28	18°29	19°41	5°15	n.a.	S 8
M 9	21 27 25	20° 9'21	17°47	5°46	2°14	9°10	8°55	3° 0	26°24	20°21	9°29	18°R29	19°38	5°21	n.a.	M 9
T 10	21 31 22	21° 9'50	1♐45	5°D36	3°29	9° 9	8°51	3° 7	26°28	20°19	9°29	18°29	19°35	5°28	n.a.	T 10
W11	21 35 19	22°10'20	16° 1	5°37	4°45	9° 7	8°47	3°14	26°31	20°18	9°30	18°27	19°31	5°35	n.a.	W11
T 12	21 39 15	23°10'51	0♑34	5°49	6° 0	9° 4	8°44	3°21	26°35	20°16	9°31	18°25	19°28	5°41	n.a.	T 12
F 13	21 43 12	24°11'25	15°18	6°11	7°16	9° 0	8°40	3°28	26°39	20°14	9°32	18°21	19°25	5°48	n.a.	F 13
S 14	21 47 8	25°12'00	0♒ 9	6°43	8°31	8°55	8°37	3°35	26°43	20°13	9°32	18°18	19°22	5°55	n.a.	S 14
S 15	21 51 5	26°12'36	14°57	7°23	9°47	8°50	8°34	3°41	26°47	20°11	9°33	18°15	19°19	6° 2	n.a.	S 15
M16	21 55 1	27°13'14	29°35	8°12	11° 2	8°43	8°31	3°48	26°50	20° 9	9°34	18°13	19°15	6° 8	n.a.	M16
T 17	21 58 58	28°13'54	13♓57	9° 7	12°18	8°36	8°28	3°55	26°54	20° 8	9°34	18°D12	19°12	6°15	n.a.	T 17
W18	22 2 54	29°14'35	27°56	10° 8	13°33	8°28	8°25	4° 1	26°58	20° 6	9°35	18°12	19° 9	6°22	n.a.	W18
T 19	22 6 51	0♍15'18	11♈31	11°14	14°49	8°19	8°23	4° 8	27° 2	20° 4	9°35	18°13	19° 6	6°29	n.a.	T 19
F 20	22 10 47	1°16'03	24°42	12°25	16° 4	8° 9	8°21	4°15	27° 5	20° 3	9°36	18°15	19° 3	6°35	n.a.	F 20
S 21	22 14 44	2°16'50	7♉29	13°40	17°20	7°59	8°19	4°21	27° 9	20° 1	9°36	18°16	19° 0	6°42	n.a.	S 21
S 22	22 18 41	3°17'39	19°56	14°58	18°36	7°47	8°17	4°28	27°13	19°59	9°37	18°17	18°56	6°49	n.a.	S 22
M23	22 22 37	4°18'30	2♊ 8	16°20	19°51	7°35	8°16	4°34	27°17	19°58	9°37	18°R18	18°53	6°55	n.a.	M23
T 24	22 26 34	5°19'22	14° 8	17°43	21° 7	7°21	8°14	4°41	27°20	19°56	9°38	18°18	18°50	7° 2	n.a.	T 24
W25	22 30 30	6°20'16	26° 1	19° 8	22°23	7° 7	8°13	4°47	27°24	19°54	9°38	18°17	18°47	7° 9	n.a.	W25
T 26	22 34 27	7°21'12	7♋53	20°36	23°38	6°53	8°12	4°54	27°28	19°53	9°38	18°15	18°44	7°16	n.a.	T 26
F 27	22 38 23	8°22'10	19°46	22° 4	24°54	6°37	8°11	5° 0	27°32	19°51	9°39	18°14	18°40	7°22	n.a.	F 27
S 28	22 42 20	9°23'09	1♌46	23°34	26°10	6°21	8°11	5° 6	27°35	19°50	9°39	18°13	18°37	7°29	n.a.	S 28
S 29	22 46 16	10°24'10	13°54	25° 5	27°25	6° 4	8°11	5°13	27°39	19°48	9°39	18°11	18°34	7°36	n.a.	S 29
M30	22 50 13	11♍25'12	26♌13	26♌36	28♌41	5♈46	8°D10	5♌19	27♌43	19♒47	9♊39	18♍11	18♍31	7♋42	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n35	15n57	3s33	15n24	2s 0	23n22	1n14	1n37	2s 9	25s19	1s38	22n 4	1n56	13n56	0n47	16s59	2s 6	30n20	8n 2	4n38	4n 2	18n59		n.a.
M 2	17 18	13 25	2 40	16 4	1 41	23 11	1 15	1 40	2 8	25 19	1 38	22 2	1 56	13 55	0 47	16 59	2 6	30 21	8 3	4 40	4 3	18 59		n.a.
T 3	17 0	10 15	1 40	16 43	1 22	22 58	1 16	1 43	2 8	25 19	1 38	22 1	1 56	13 54	0 47	17 0	2 6	30 21	8 3	4 41	4 5	18 59		n.a.
W 4	16 42	6 36	0 33	17 22	1 2	22 45	1 18	1 45	2 7	25 20	1 38	21 59	1 56	13 53	0 47	17 0	2 6	30 22	8 3	4 42	4 6	18 59		n.a.
T 5	16 24	2 37	0n36	17 58	0 41	22 32	1 19	1 47	2 6	25 20	1 38	21 58	1 56	13 51	0 47	17 1	2 6	30 22	8 3	4 42	4 7	18 59		n.a.
F 6	16 5	1s34	1 44	18 32	0 21	22 17	1 20	1 48	2 5	25 20	1 37	21 56	1 56	13 50	0 47	17 1	2 6	30 23	8 4	4 41	4 9	18 59		n.a.
S 7	15 46	5 44	2 48	19 2	0 2	22 2	1 21	1 50	2 4	25 20	1 37	21 55	1 56	13 49	0 47	17 2	2 6	30 23	8 4	4 41	4 10	18 59		n.a.
S 8	15 27	9 42	3 45	19 29	0n17	21 46	1 22	1 51	2 3	25 20	1 37	21 53	1 56	13 47	0 47	17 3	2 6	30 24	8 4	4 40	4 11	18 59		n.a.
M 9	15 8	13 14	4 30	19 51	0 34	21 30	1 23	1 51	2 2	25 21	1 37	21 51	1 56	13 46	0 47	17 3	2 6	30 24	8 5	4 40	4 12	18 59		n.a.
T 10	14 48	16 7	5 1	20 9	0 50	21 13	1 24	1 52	2 1	25 21	1 37	21 50	1 56	13 45	0 47	17 4	2 6	30 24	8 5	4 40	4 14	18 59		n.a.
W11	14 28	18 5	5 14	20 23	1 5	20 55	1 25	1 52	2 0	25 21	1 37	21 48	1 56	13 43	0 47	17 4	2 6	30 25	8 5	4 41	4 15	18 59		n.a.
T 12	14 8	18 55	5 7	20 33	1 18	20 37	1 25	1 52	1 59	25 21	1 37	21 47	1 57	13 42	0 47	17 5	2 6	30 25	8 5	4 42	4 16	18 59		n.a.
F 13	13 47	18 30	4 40	20 38	1 29	20 18	1 26	1 51	1 58	25 21	1 36	21 45	1 57	13 41	0 47	17 5	2 6	30 26	8 6	4 43	4 17	18 59		n.a.
S 14	13 27	16 49	3 55	20 39	1 39	19 58	1 26	1 50	1 57	25 21	1 36	21 44	1 57	13 39	0 47	17 6	2 6	30 26	8 6	4 44	4 19	18 58		n.a.
S 15	13 6	14 0	2 53	20 36	1 47	19 38	1 27	1 49	1 56	25 21	1 36	21 42	1 57	13 38	0 47	17 6	2 6	30 26	8 6	4 45	4 20	18 58		n.a.
M16	12 44	10 20	1 41	20 30	1 54	19 17	1 27	1 48	1 54	25 21	1 36	21 41	1 57	13 37	0 47	17 7	2 6	30 27	8 7	4 46	4 21	18 58		n.a.
T 17	12 23	6 7	0 24	20 21	2 0	18 56	1 28	1 46	1 53	25 21	1 36	21 39	1 57	13 35	0 47	17 8	2 6	30 27	8 7	4 47	4 23	18 58		n.a.
W18	12 1	1 39	0s54	20 8	2 4	18 34	1 28	1 44	1 52	25 21	1 36	21 38	1 57	13 34	0 47	17 8	2 6	30 28	8 7	4 47	4 24	18 58		n.a.
T 19	11 40	2n45	2 5	19 52	2 7	18 12	1 28	1 42	1 50	25 21	1 35	21 36	1 57	13 33	0 47	17 9	2 6	30 28	8 8	4 46	4 25	18 58		n.a.
F 20	11 18	6 53	3 8	19 34	2 10	17 49	1 28	1 39	1 49	25 21	1 35	21 35	1 58	13 31	0 47	17 9	2 6	30 28	8 8	4 46	4 26	18 58		n.a.
S 21	10 55	10 35	4 0	19 13	2 11	17 26	1 28	1 36	1 47	25 21	1 35	21 33	1 58	13 30	0 47	17 10	2 6	30 29	8 8	4 45	4 28	18 58		n.a.
S 22	10 33	13 42	4 39	18 50	2 11	17 2	1 28	1 33	1 46	25 21	1 35	21 32	1 58	13 29	0 47	17 10	2 6	30 29	8 8	4 45	4 29	18 58		n.a.
M23	10 10	16 8	5 4	18 25	2 11	16 37	1 28	1 30	1 44	25 21	1 35	21 30	1 58	13 28	0 47	17 11	2 6	30 30	8 9	4 44	4 30	18 58		n.a.
T 24	9 47	17 51	5 16	17 58	2 10	16 12	1 28	1 26	1 42	25 21	1 34	21 29	1 58	13 26	0 47	17 11	2 6	30 30	8 9	4 44	4 31	18 58		n.a.
W25	9 25	18 45	5 14	17 29	2 8	15 47	1 28	1 22	1 41	25 21	1 34	21 27	1 58	13 25	0 47	17 12	2 6	30 30	8 9	4 45	4 33	18 58		n.a.
T 26	9 1	18 50	4 58	16 58	2 6	15 21	1 28	1 17	1 39	25 20	1 34	21 26	1 58	13 24	0 47	17 12	2 6	30 31	8 10	4 45	4 34	18 58		n.a.
F 27	8 38	18 5	4 30	16 26	2 3	14 55	1 28	1 13	1 37	25 20	1 34	21 24	1 59	13 22	0 47	17 13	2 6	30 31	8 10	4 46	4 35	18 58		n.a.
S 28	8 15	16 32	3 50	15 53	2 0	14 28	1 27	1 8	1 35	25 20	1 34	21 23	1 59	13 21	0 47	17 13	2 6	30 31	8 10	4 46	4 37	18 58		n.a.
S 29	7 51	14 13	2 59	15 18	1 56	14 1	1 27	1 3	1 33	25 20	1 33	21 22	1 59	13 20	0 47	17 14	2 6	30 32	8 11	4 47	4 38	18 57		n.a.
M30	7n27	11n14	1s59	14n43	1n52	13n34	1n26	0n57	1s31	25s20	1s33	21n20	1n59	13n18	0n47	17s14	2s 6	30n32	8n11	4n47	4n39	18n57		n.a.

Julian Day Number = 540447.5, Delta T = 22h55m04s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'32, Lahiri = -48°26'31 Julian Calendar 1 Sept. 3234 BCE == Greg. Calendar 6 Aug. 3234 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

OCTOBER 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 54 10	12♍26'15	8♍44	28♌ 8	29♌57	5°R27	8♑11	5♌25	27♌46	19°R45	9♊40	18°R10	18♍28	7♋49	n.a.	T 1
W 2	22 58 6	13°27'19	21°30	29°40	1♍13	5♈ 8	8°11	5°31	27°50	19♒43	9°40	18°D10	18°25	7°56	n.a.	W 2
T 3	23 2 3	14°28'25	4♎28	1♍13	2°28	4°49	8°11	5°37	27°54	19°42	9°40	18♍10	18°21	8° 3	n.a.	T 3
F 4	23 5 59	15°29'32	17°40	2°47	3°44	4°28	8°12	5°43	27°57	19°40	9°40	18°11	18°18	8° 9	n.a.	F 4
S 5	23 9 56	16°30'40	1♏ 5	4°20	5° 0	4° 7	8°13	5°49	28° 1	19°39	9°40	18°11	18°15	8°16	n.a.	S 5
S 6	23 13 52	17°31'48	14°42	5°54	6°16	3°46	8°14	5°55	28° 4	19°37	9°40	18°11	18°12	8°23	n.a.	S 6
M 7	23 17 49	18°32'58	28°31	7°27	7°31	3°24	8°16	6° 1	28° 8	19°36	9°R40	18°R11	18° 9	8°29	n.a.	M 7
T 8	23 21 45	19°34'08	12♐30	9° 1	8°47	3° 2	8°17	6° 7	28°12	19°35	9°40	18°D11	18° 6	8°36	n.a.	T 8
W 9	23 25 42	20°35'19	26°38	10°35	10° 3	2°39	8°19	6°12	28°15	19°33	9°40	18°11	18° 2	8°43	n.a.	W 9
T 10	23 29 39	21°36'31	10♑53	12° 9	11°19	2°17	8°21	6°18	28°19	19°32	9°40	18°11	17°59	8°50	n.a.	T 10
F 11	23 33 35	22°37'43	25°12	13°43	12°34	1°53	8°23	6°24	28°22	19°30	9°40	18°11	17°56	8°56	n.a.	F 11
S 12	23 37 32	23°38'56	9♒33	15°17	13°50	1°30	8°25	6°29	28°26	19°29	9°40	18°12	17°53	9° 3	n.a.	S 12
S 13	23 41 28	24°40'10	23°52	16°51	15° 6	1° 6	8°28	6°35	28°29	19°28	9°40	18°12	17°50	9°10	n.a.	S 13
M14	23 45 25	25°41'24	8♓ 3	18°25	16°22	0°43	8°31	6°40	28°33	19°26	9°40	18°13	17°46	9°16	n.a.	M14
T 15	23 49 21	26°42'38	22° 4	19°59	17°37	0°19	8°34	6°46	28°36	19°25	9°39	18°R13	17°43	9°23	n.a.	T 15
W16	23 53 18	27°43'53	5♈49	21°33	18°53	29♓55	8°37	6°51	28°40	19°24	9°39	18°13	17°40	9°30	n.a.	W16
T 17	23 57 14	28°45'09	19°16	23° 7	20° 9	29°31	8°40	6°56	28°43	19°23	9°39	18°12	17°37	9°37	n.a.	T 17
F 18	0 1 11	29°46'26	2♉24	24°41	21°25	29° 8	8°44	7° 1	28°46	19°21	9°39	18°10	17°34	9°43	n.a.	F 18
S 19	0 5 8	0♎47'44	15°12	26°15	22°40	28°44	8°47	7° 7	28°50	19°20	9°38	18° 8	17°31	9°50	n.a.	S 19
S 20	0 9 4	1°49'02	27°42	27°49	23°56	28°21	8°51	7°12	28°53	19°19	9°38	18° 6	17°27	9°57	n.a.	S 20
M21	0 13 1	2°50'21	9♊56	29°24	25°12	27°57	8°56	7°17	28°56	19°18	9°37	18° 5	17°24	10° 3	n.a.	M21
T 22	0 16 57	3°51'41	21°58	0♎58	26°27	27°34	9° 0	7°22	29° 0	19°17	9°37	18° 3	17°21	10°10	n.a.	T 22
W23	0 20 54	4°53'02	3♋53	2°33	27°43	27°12	9° 4	7°26	29° 3	19°16	9°37	18°D 3	17°18	10°17	n.a.	W23
T 24	0 24 50	5°54'23	15°45	4° 7	28°59	26°49	9° 9	7°31	29° 6	19°15	9°36	18° 3	17°15	10°24	n.a.	T 24
F 25	0 28 47	6°55'45	27°38	5°42	0♎14	26°27	9°14	7°36	29° 9	19°14	9°36	18° 4	17°11	10°30	n.a.	F 25
S 26	0 32 44	7°57'07	9♌38	7°17	1°30	26° 6	9°19	7°41	29°12	19°13	9°35	18° 6	17° 8	10°37	n.a.	S 26
S 27	0 36 40	8°58'30	21°49	8°52	2°46	25°45	9°24	7°45	29°16	19°12	9°35	18° 8	17° 5	10°44	n.a.	S 27
M28	0 40 37	9°59'53	4♍15	10°27	4° 1	25°24	9°30	7°50	29°19	19°11	9°34	18° 9	17° 2	10°50	n.a.	M28
T 29	0 44 33	11° 1'16	16°58	12° 3	5°17	25° 4	9°35	7°54	29°22	19°10	9°33	18°R10	16°59	10°57	n.a.	T 29
W30	0 48 30	12° 2'40	0♎ 1	13°38	6°33	24°44	9°41	7°58	29°25	19° 9	9°33	18° 9	16°56	11° 4	n.a.	W30
T 31	0 52 26	13♎ 4'04	13♎22	15♎14	7♎48	24♓26	9♑47	8♌ 3	29♌28	19♒ 8	9♊32	18♍ 7	16♍52	11♋11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	7n 4	7n42	0s52	14n 6	1n48	13n 6	1n26	0n51	1s29	25s20	1s33	21n19	1n59	13n17	0n47	17s15	2s 6	30n32	8n11	4n47	4n40	18n57			n.a.
W 2	6 40	3 44	0n18	13 28	1 43	12 38	1 25	0 46	1 27	25 19	1 33	21 17	1 59	13 16	0 47	17 15	2 6	30 33	8 12	4 47	4 42	18 57			n.a.
T 3	6 16	0s28	1 29	12 50	1 38	12 9	1 24	0 40	1 25	25 19	1 32	21 16	2 0	13 15	0 47	17 16	2 6	30 33	8 12	4 47	4 43	18 57			n.a.
F 4	5 51	4 42	2 37	12 11	1 33	11 41	1 24	0 33	1 23	25 19	1 32	21 15	2 0	13 13	0 47	17 16	2 6	30 33	8 12	4 47	4 44	18 57			n.a.
S 5	5 27	8 46	3 36	11 31	1 27	11 11	1 23	0 27	1 21	25 18	1 32	21 13	2 0	13 12	0 47	17 17	2 6	30 34	8 12	4 47	4 45	18 57			n.a.
S 6	5 3	12 26	4 25	10 50	1 22	10 42	1 22	0 20	1 19	25 18	1 32	21 12	2 0	13 11	0 47	17 17	2 6	30 34	8 13	4 47	4 47	18 57			n.a.
M 7	4 38	15 28	4 59	10 9	1 16	10 12	1 21	0 13	1 16	25 18	1 32	21 11	2 0	13 9	0 47	17 17	2 6	30 34	8 13	4 47	4 48	18 57			n.a.
T 8	4 14	17 38	5 16	9 28	1 10	9 42	1 20	0 7	1 14	25 18	1 31	21 9	2 0	13 8	0 47	17 18	2 6	30 35	8 13	4 47	4 49	18 56			n.a.
W 9	3 49	18 46	5 14	8 46	1 4	9 12	1 19	0s 0	1 12	25 17	1 31	21 8	2 1	13 7	0 47	17 18	2 6	30 35	8 14	4 47	4 51	18 56			n.a.
T 10	3 24	18 43	4 53	8 4	0 58	8 42	1 18	0 8	1 9	25 17	1 31	21 7	2 1	13 6	0 47	17 19	2 6	30 35	8 14	4 47	4 52	18 56			n.a.
F 11	3 0	17 28	4 14	7 21	0 52	8 11	1 16	0 15	1 7	25 16	1 31	21 5	2 1	13 4	0 47	17 19	2 6	30 35	8 14	4 47	4 53	18 56			n.a.
S 12	2 35	15 7	3 19	6 38	0 45	7 40	1 15	0 22	1 4	25 16	1 30	21 4	2 1	13 3	0 47	17 20	2 6	30 36	8 15	4 47	4 54	18 56			n.a.
S 13	2 10	11 51	2 11	5 55	0 39	7 9	1 14	0 29	1 2	25 16	1 30	21 3	2 1	13 2	0 47	17 20	2 5	30 36	8 15	4 47	4 56	18 56			n.a.
M14	1 45	7 54	0 56	5 11	0 32	6 37	1 13	0 37	0 59	25 15	1 30	21 2	2 1	13 1	0 47	17 20	2 5	30 36	8 15	4 46	4 57	18 56			n.a.
T 15	1 20	3 33	0s21	4 28	0 26	6 6	1 11	0 44	0 57	25 15	1 30	21 0	2 2	13 0	0 48	17 21	2 5	30 37	8 16	4 46	4 58	18 56			n.a.
W16	0 55	0n54	1 36	3 44	0 20	5 34	1 10	0 51	0 54	25 14	1 30	20 59	2 2	12 58	0 48	17 21	2 5	30 37	8 16	4 46	4 59	18 55			n.a.
T 17	0 30	5 12	2 44	3 0	0 13	5 2	1 8	0 59	0 52	25 14	1 29	20 58	2 2	12 57	0 48	17 21	2 5	30 37	8 16	4 47	5 1	18 55			n.a.
F 18	0 6	9 9	3 41	2 16	0 7	4 30	1 7	1 6	0 49	25 14	1 29	20 57	2 2	12 56	0 48	17 22	2 5	30 37	8 16	4 47	5 2	18 55			n.a.
S 19	0s19	12 34	4 26	1 32	0 0	3 58	1 5	1 13	0 46	25 13	1 29	20 56	2 2	12 55	0 48	17 22	2 5	30 38	8 17	4 48	5 3	18 55			n.a.
S 20	0 44	15 20	4 57	0 47	0s 6	3 26	1 3	1 20	0 44	25 13	1 29	20 55	2 3	12 54	0 48	17 22	2 5	30 38	8 17	4 49	5 5	18 55			n.a.
M21	1 9	17 20	5 13	0 3	0 13	2 54	1 2	1 28	0 41	25 12	1 28	20 53	2 3	12 52	0 48	17 23	2 5	30 38	8 17	4 50	5 6	18 55			n.a.
T 22	1 34	18 32	5 16	0s41	0 19	2 21	1 0	1 35	0 39	25 12	1 28	20 52	2 3	12 51	0 48	17 23	2 5	30 38	8 18	4 50	5 7	18 54			n.a.
W23	1 59	18 55	5 4	1 25	0 25	1 49	0 58	1 41	0 36	25 11	1 28	20 51	2 3	12 50	0 48	17 23	2 5	30 39	8 18	4 50	5 8	18 54			n.a.
T 24	2 24	18 27	4 40	2 9	0 31	1 17	0 57	1 48	0 33	25 10	1 28	20 50	2 4	12 49	0 48	17 24	2 5	30 39	8 18	4 50	5 10	18 54			n.a.
F 25	2 49	17 10	4 4	2 53	0 38	0 44	0 55	1 55	0 31	25 10	1 28	20 49	2 4	12 48	0 48	17 24	2 5	30 39	8 19	4 50	5 11	18 54			n.a.
S 26	3 14	15 7	3 17	3 37	0 44	0 12	0 53	2 1	0 28	25 9	1 27	20 48	2 4	12 47	0 48	17 24	2 5	30 39	8 19	4 49	5 12	18 54			n.a.
S 27	3 39	12 23	2 20	4 21	0 50	0s21	0 51	2 7	0 26	25 9	1 27	20 47	2 4	12 46	0 48	17 25	2 5	30 39	8 19	4 48	5 13	18 54			n.a.
M28	4 3	9 1	1 16	5 5	0 55	0 54	0 49	2 13	0 23	25 8	1 27	20 46	2 4	12 45	0 48	17 25	2 5	30 40	8 19	4 48	5 15	18 53			n.a.
T 29	4 28	5 10	0 7	5 48	1 1	1 26	0 47	2 19	0 20	25 7	1 27	20 45	2 5	12 44	0 48	17 25	2 5	30 40	8 20	4 48	5 16	18 53			n.a.
W30	4 53	0 59	1n 5	6 32	1 6	1 59	0 45	2 25	0 18	25 7	1 27	20 44	2 5	12 42	0 48	17 25	2 5	30 40	8 20	4 48	5 17	18 53			n.a.
T 31	5s17	3s21	2n14	7s15	1s12	2s31	0n43	2s30	0s15	25s 6	1s26	20n43	2n 5	12n41	0n48	17s26	2s 5	30n40	8n20	4n49	5n18	18n53			n.a.

Julian Day Number = 540477.5, Delta T = 22h55m01s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'27, Lahiri = -48°26'27 Julian Calendar 1 Oct. 3234 BCE == Greg. Calendar 5 Sept. 3234 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

NOVEMBER 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 56 23	14♎ 5'28	27♎ 1	16♎50	9♎ 4	24°R 7	9♑53	8♌ 7	29♌31	19°R 7	9°R31	18°R 4	16♍49	11♋17	n.a.	F 1
S 2	1 0 20	15° 6'52	10♏55	18°27	10°20	23♓50	9°59	8°11	29°34	19♒ 7	9♊31	18♍ 0	16°46	11°24	n.a.	S 2
S 3	1 4 16	16° 8'15	25° 0	20° 3	11°35	23°33	10° 6	8°15	29°37	19° 6	9°30	17°56	16°43	11°31	n.a.	S 3
M 4	1 8 13	17° 9'39	9♐12	21°40	12°51	23°17	10°12	8°19	29°39	19° 5	9°29	17°52	16°40	11°37	n.a.	M 4
T 5	1 12 9	18°11'02	23°27	23°17	14° 6	23° 2	10°19	8°23	29°42	19° 4	9°28	17°48	16°37	11°44	n.a.	T 5
W 6	1 16 6	19°12'25	7♑41	24°55	15°22	22°47	10°26	8°26	29°45	19° 4	9°28	17°46	16°33	11°51	n.a.	W 6
T 7	1 20 2	20°13'47	21°51	26°32	16°37	22°33	10°33	8°30	29°48	19° 3	9°27	17°D46	16°30	11°58	n.a.	T 7
F 8	1 23 59	21°15'09	5♒56	28°10	17°53	22°20	10°41	8°34	29°50	19° 2	9°26	17°46	16°27	12° 4	n.a.	F 8
S 9	1 27 56	22°16'30	19°55	29°48	19° 8	22° 8	10°48	8°37	29°53	19° 2	9°25	17°48	16°24	12°11	n.a.	S 9
S 10	1 31 52	23°17'50	3♓45	1♏27	20°24	21°57	10°56	8°41	29°56	19° 1	9°24	17°49	16°21	12°18	n.a.	S 10
M11	1 35 49	24°19'10	17°27	3° 5	21°39	21°46	11° 3	8°44	29°58	19° 1	9°23	17°R50	16°17	12°24	n.a.	M11
T 12	1 39 45	25°20'29	1♈ 0	4°44	22°55	21°36	11°11	8°47	0♍ 1	19° 0	9°22	17°49	16°14	12°31	n.a.	T 12
W13	1 43 42	26°21'47	14°21	6°23	24°10	21°27	11°19	8°50	0° 3	19° 0	9°21	17°47	16°11	12°38	n.a.	W13
T 14	1 47 38	27°23'05	27°30	8° 2	25°26	21°19	11°28	8°53	0° 6	18°59	9°20	17°42	16° 8	12°44	n.a.	T 14
F 15	1 51 35	28°24'23	10♉25	9°41	26°41	21°12	11°36	8°56	0° 8	18°59	9°19	17°35	16° 5	12°51	n.a.	F 15
S 16	1 55 31	29°25'39	23° 5	11°20	27°57	21° 5	11°44	8°59	0°11	18°59	9°18	17°27	16° 2	12°58	n.a.	S 16
S 17	1 59 28	0♏26'56	5♊31	12°58	29°12	20°59	11°53	9° 2	0°13	18°58	9°17	17°19	15°58	13° 5	n.a.	S 17
M18	2 3 25	1°28'12	17°44	14°37	0♏27	20°54	12° 2	9° 5	0°15	18°58	9°16	17°11	15°55	13°11	n.a.	M18
T 19	2 7 21	2°29'27	29°46	16°14	1°43	20°50	12°11	9° 7	0°17	18°58	9°15	17° 5	15°52	13°18	n.a.	T 19
W20	2 11 18	3°30'42	11♋41	17°51	2°58	20°47	12°20	9°10	0°20	18°58	9°14	17° 0	15°49	13°25	n.a.	W20
T 21	2 15 14	4°31'57	23°31	19°28	4°13	20°44	12°29	9°12	0°22	18°57	9°13	16°57	15°46	13°31	n.a.	T 21
F 22	2 19 11	5°33'10	5♌23	21° 3	5°29	20°43	12°38	9°14	0°24	18°57	9°12	16°D56	15°43	13°38	n.a.	F 22
S 23	2 23 7	6°34'24	17°21	22°36	6°44	20°42	12°48	9°17	0°26	18°57	9°11	16°57	15°39	13°45	n.a.	S 23
S 24	2 27 4	7°35'36	29°31	24° 8	7°59	20°D41	12°57	9°19	0°28	18°57	9° 9	16°58	15°36	13°52	n.a.	S 24
M25	2 31 1	8°36'48	11♍57	25°37	9°14	20°42	13° 7	9°21	0°30	18°57	9° 8	16°R59	15°33	13°58	n.a.	M25
T 26	2 34 57	9°37'59	24°44	27° 4	10°30	20°43	13°17	9°23	0°32	18°D57	9° 7	16°59	15°30	14° 5	n.a.	T 26
W27	2 38 54	10°39'09	7♎55	28°28	11°45	20°45	13°26	9°24	0°34	18°57	9° 6	16°57	15°27	14°12	n.a.	W27
T 28	2 42 50	11°40'19	21°31	29°47	13° 0	20°48	13°37	9°26	0°36	18°57	9° 4	16°52	15°23	14°18	n.a.	T 28
F 29	2 46 47	12°41'27	5♏31	1♐ 3	14°15	20°52	13°47	9°28	0°37	18°57	9° 3	16°45	15°20	14°25	n.a.	F 29
S 30	2 50 43	13♏42'34	19♏51	2♐13	15♏31	20♓56	13♑57	9♌29	0♍39	18♒57	9♊ 2	16♍36	15♍17	14♋32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s41	7s36	3n17	7s57	1s17	3s 4	0n41	2s35	0s13	25s 5	1s26	20n42	2n 5	12n40	0n48	17s26	2s 5	30n40	8n21	4n50	5n20	18n53		n.a.
S 2	6 6	11 31	4 10	8 40	1 22	3 36	0 39	2 40	0 10	25 5	1 26	20 42	2 6	12 39	0 48	17 26	2 5	30 40	8 21	4 51	5 21	18 52		n.a.
S 3	6 30	14 50	4 48	9 22	1 27	4 8	0 36	2 45	0 8	25 4	1 26	20 41	2 6	12 38	0 48	17 26	2 4	30 41	8 21	4 53	5 22	18 52		n.a.
M 4	6 54	17 17	5 9	10 4	1 32	4 40	0 34	2 49	0 6	25 3	1 25	20 40	2 6	12 37	0 48	17 26	2 4	30 41	8 21	4 55	5 24	18 52		n.a.
T 5	7 18	18 41	5 11	10 45	1 36	5 12	0 32	2 53	0 3	25 3	1 25	20 39	2 6	12 36	0 48	17 26	2 4	30 41	8 22	4 56	5 25	18 52		n.a.
W 6	7 42	18 55	4 54	11 26	1 40	5 44	0 30	2 57	0 1	25 2	1 25	20 38	2 7	12 35	0 48	17 27	2 4	30 41	8 22	4 57	5 26	18 52		n.a.
T 7	8 6	17 57	4 19	12 6	1 44	6 16	0 28	3 0	0n 1	25 1	1 25	20 38	2 7	12 34	0 48	17 27	2 4	30 41	8 22	4 57	5 27	18 51		n.a.
F 8	8 29	15 53	3 29	12 45	1 48	6 48	0 25	3 4	0 4	25 0	1 25	20 37	2 7	12 33	0 48	17 27	2 4	30 41	8 22	4 57	5 29	18 51		n.a.
S 9	8 53	12 54	2 27	13 24	1 51	7 19	0 23	3 6	0 6	24 59	1 25	20 36	2 7	12 33	0 48	17 27	2 4	30 41	8 23	4 56	5 30	18 51		n.a.
S 10	9 16	9 12	1 16	14 3	1 54	7 50	0 21	3 9	0 8	24 59	1 24	20 35	2 8	12 32	0 48	17 27	2 4	30 41	8 23	4 56	5 31	18 51		n.a.
M11	9 39	5 3	0 2	14 40	1 56	8 22	0 19	3 11	0 10	24 58	1 24	20 35	2 8	12 31	0 48	17 27	2 4	30 42	8 23	4 55	5 32	18 51		n.a.
T 12	10 2	0 41	1s11	15 17	1 59	8 52	0 16	3 14	0 12	24 57	1 24	20 34	2 8	12 30	0 48	17 27	2 4	30 42	8 24	4 56	5 34	18 50		n.a.
W13	10 25	3n40	2 19	15 52	2 1	9 23	0 14	3 15	0 14	24 56	1 24	20 34	2 8	12 29	0 48	17 27	2 4	30 42	8 24	4 57	5 35	18 50		n.a.
T 14	10 48	7 46	3 19	16 27	2 2	9 54	0 12	3 17	0 16	24 55	1 24	20 33	2 9	12 28	0 48	17 28	2 4	30 42	8 24	4 59	5 36	18 50		n.a.
F 15	11 10	11 25	4 7	17 1	2 3	10 24	0 9	3 18	0 18	24 54	1 23	20 32	2 9	12 27	0 48	17 28	2 4	30 42	8 24	5 1	5 37	18 50		n.a.
S 16	11 33	14 28	4 41	17 33	2 4	10 54	0 7	3 19	0 20	24 53	1 23	20 32	2 9	12 26	0 48	17 28	2 4	30 42	8 24	5 5	5 39	18 49		n.a.
S 17	11 55	16 48	5 2	18 5	2 3	11 23	0 5	3 19	0 22	24 52	1 23	20 31	2 9	12 26	0 48	17 28	2 4	30 42	8 25	5 8	5 40	18 49		n.a.
M18	12 17	18 20	5 9	18 34	2 3	11 53	0 2	3 20	0 24	24 51	1 23	20 31	2 10	12 25	0 48	17 28	2 4	30 42	8 25	5 11	5 41	18 49		n.a.
T 19	12 38	19 1	5 1	19 3	2 2	12 22	0s 0	3 20	0 26	24 50	1 23	20 30	2 10	12 24	0 49	17 28	2 4	30 42	8 25	5 14	5 43	18 49		n.a.
W20	13 0	18 51	4 41	19 30	2 0	12 51	0 2	3 19	0 27	24 49	1 22	20 30	2 10	12 23	0 49	17 28	2 3	30 42	8 25	5 15	5 44	18 48		n.a.
T 21	13 21	17 51	4 8	19 55	1 57	13 19	0 5	3 19	0 29	24 48	1 22	20 30	2 10	12 23	0 49	17 28	2 3	30 42	8 26	5 17	5 45	18 48		n.a.
F 22	13 42	16 5	3 25	20 18	1 54	13 47	0 7	3 18	0 31	24 47	1 22	20 29	2 11	12 22	0 49	17 28	2 3	30 42	8 26	5 17	5 46	18 48		n.a.
S 23	14 3	13 36	2 33	20 39	1 50	14 15	0 9	3 17	0 33	24 46	1 22	20 29	2 11	12 21	0 49	17 28	2 3	30 42	8 26	5 17	5 48	18 48		n.a.
S 24	14 23	10 29	1 33	20 58	1 45	14 42	0 12	3 15	0 34	24 45	1 22	20 29	2 11	12 20	0 49	17 28	2 3	30 42	8 26	5 16	5 49	18 47		n.a.
M25	14 44	6 50	0 27	21 15	1 39	15 9	0 14	3 14	0 36	24 44	1 22	20 28	2 11	12 20	0 49	17 28	2 3	30 42	8 26	5 16	5 50	18 47		n.a.
T 26	15 4	2 47	0n42	21 29	1 33	15 36	0 16	3 12	0 37	24 43	1 21	20 28	2 12	12 19	0 49	17 28	2 3	30 42	8 27	5 16	5 51	18 47		n.a.
W27	15 23	1s32	1 50	21 42	1 25	16 2	0 19	3 10	0 39	24 41	1 21	20 28	2 12	12 18	0 49	17 27	2 3	30 42	8 27	5 17	5 53	18 46		n.a.
T 28	15 43	5 54	2 54	21 51	1 16	16 28	0 21	3 7	0 40	24 40	1 21	20 28	2 12	12 18	0 49	17 27	2 3	30 42	8 27	5 19	5 54	18 46		n.a.
F 29	16 2	10 5	3 50	21 58	1 6	16 53	0 23	3 4	0 42	24 39	1 21	20 27	2 13	12 17	0 49	17 27	2 3	30 42	8 27	5 21	5 55	18 46		n.a.
S 30	16s21	13s47	4n32	22s 2	0s55	17s18	0s25	3s 2	0n43	24s38	1s21	20n27	2n13	12n17	0n49	17s27	2s 3	30n42	8n27	5n25	5n56	18n46		n.a.

Julian Day Number = 540508.5, Delta T = 22h54m58s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'23, Lahiri = -48°26'23 Julian Calendar 1 Nov. 3234 BCE == Greg. Calendar 6 Oct. 3234 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3234 BCE
geocentric

DECEMBER 3234 BCE (-3233) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 54 40	14♏43'41	4♐26	3♐17	16♏46	21♓ 1	14♑ 7	9♌31	0♍41	18♒58	9°R 1	16°R27	15♍14	14♋38	n.a.	S 1
M 2	2 58 37	15°44'45	19° 8	4°14	18° 1	21° 6	14°18	9°32	0°42	18°58	8♊59	16♍17	15°11	14°45	n.a.	M 2
T 3	3 2 33	16°45'49	3♑48	5° 3	19°16	21°13	14°29	9°33	0°44	18°58	8°58	16° 9	15° 8	14°52	n.a.	T 3
W 4	3 6 30	17°46'51	18°22	5°44	20°31	21°20	14°39	9°34	0°45	18°58	8°57	16° 3	15° 4	14°59	n.a.	W 4
T 5	3 10 26	18°47'51	2♒43	6°16	21°46	21°27	14°50	9°35	0°47	18°59	8°55	16° 0	15° 1	15° 5	n.a.	T 5
F 6	3 14 23	19°48'50	16°48	6°38	23° 2	21°35	15° 1	9°36	0°48	18°59	8°54	15°D59	14°58	15°12	n.a.	F 6
S 7	3 18 19	20°49'47	0♓38	6°49	24°17	21°44	15°12	9°37	0°50	18°59	8°53	15°59	14°55	15°19	n.a.	S 7
S 8	3 22 16	21°50'42	14°13	6°R49	25°32	21°54	15°23	9°37	0°51	19° 0	8°51	15°R59	14°52	15°25	n.a.	S 8
M 9	3 26 13	22°51'36	27°35	6°38	26°47	22° 4	15°34	9°38	0°52	19° 0	8°50	15°59	14°48	15°32	n.a.	M 9
T 10	3 30 9	23°52'28	10♈43	6°16	28° 2	22°14	15°46	9°38	0°53	19° 1	8°49	15°56	14°45	15°39	n.a.	T 10
W11	3 34 6	24°53'18	23°41	5°43	29°17	22°26	15°57	9°39	0°55	19° 1	8°47	15°51	14°42	15°46	n.a.	W11
T 12	3 38 2	25°54'06	6♉28	5° 0	0♐32	22°38	16° 9	9°39	0°56	19° 2	8°46	15°42	14°39	15°52	n.a.	T 12
F 13	3 41 59	26°54'53	19° 5	4° 8	1°47	22°50	16°20	9°39	0°57	19° 3	8°44	15°31	14°36	15°59	n.a.	F 13
S 14	3 45 55	27°55'38	1♊31	3° 9	3° 2	23° 3	16°32	9°R39	0°58	19° 3	8°43	15°18	14°33	16° 6	n.a.	S 14
S 15	3 49 52	28°56'22	13°48	2° 4	4°17	23°16	16°44	9°39	0°59	19° 4	8°41	15° 4	14°29	16°12	n.a.	S 15
M16	3 53 49	29°57'04	25°55	0°55	5°31	23°30	16°56	9°39	1° 0	19° 4	8°40	14°51	14°26	16°19	n.a.	M16
T 17	3 57 45	0♐57'44	7♋53	29♏45	6°46	23°44	17° 8	9°39	1° 0	19° 5	8°39	14°39	14°23	16°26	n.a.	T 17
W18	4 1 42	1°58'23	19°46	28°34	8° 1	23°59	17°20	9°38	1° 1	19° 6	8°37	14°30	14°20	16°32	n.a.	W18
T 19	4 5 38	2°59'01	1♌35	27°25	9°16	24°15	17°32	9°38	1° 2	19° 7	8°36	14°23	14°17	16°39	n.a.	T 19
F 20	4 9 35	3°59'36	13°25	26°20	10°31	24°31	17°44	9°37	1° 2	19° 8	8°34	14°19	14°14	16°46	n.a.	F 20
S 21	4 13 31	5° 0'11	25°21	25°19	11°46	24°47	17°56	9°37	1° 3	19° 8	8°33	14°17	14°10	16°53	n.a.	S 21
S 22	4 17 28	6° 0'43	7♍27	24°25	13° 1	25° 3	18° 9	9°36	1° 4	19° 9	8°31	14°17	14° 7	16°59	n.a.	S 22
M23	4 21 24	7° 1'14	19°49	23°37	14°15	25°21	18°21	9°35	1° 4	19°10	8°30	14°17	14° 4	17° 6	n.a.	M23
T 24	4 25 21	8° 1'44	2♎33	22°57	15°30	25°38	18°34	9°34	1° 5	19°11	8°28	14°16	14° 1	17°13	n.a.	T 24
W25	4 29 18	9° 2'12	15°43	22°24	16°45	25°56	18°46	9°33	1° 5	19°12	8°27	14°13	13°58	17°19	n.a.	W25
T 26	4 33 14	10° 2'38	29°21	21°59	18° 0	26°15	18°59	9°32	1° 5	19°13	8°26	14° 7	13°54	17°26	n.a.	T 26
F 27	4 37 11	11° 3'03	13♏28	21°41	19°14	26°33	19°12	9°31	1° 6	19°14	8°24	13°59	13°51	17°33	n.a.	F 27
S 28	4 41 7	12° 3'25	28° 2	21°31	20°29	26°53	19°25	9°29	1° 6	19°15	8°23	13°48	13°48	17°39	n.a.	S 28
S 29	4 45 4	13° 3'46	12♐56	21°D28	21°44	27°12	19°37	9°28	1° 6	19°16	8°21	13°37	13°45	17°46	n.a.	S 29
M30	4 49 0	14° 4'06	28° 1	21°32	22°59	27°32	19°50	9°26	1° 6	19°18	8°20	13°25	13°42	17°53	n.a.	M30
T 31	4 52 57	15♐ 4'22	13♑ 7	21♏42	24♐13	27♓52	20♑ 3	9♌25	1♍ 6	19♒19	8♊18	13♍15	13♍39	18♋ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	16s39	16s41	4n58	22s 3	0s43	17s42	0s28	2s58	0n44	24s36	1s21	20n27	2n13	12n16	0n49	17s27	2s 3	30n42	8n28	5n29	5n58	18n45			n.a.
M 2	16 58	18 32	5 4	22 1	0 30	18 6	0 30	2 55	0 46	24 35	1 21	20 27	2 13	12 15	0 49	17 27	2 3	30 42	8 28	5 33	5 59	18 45			n.a.
T 3	17 16	19 9	4 50	21 56	0 16	18 30	0 32	2 51	0 47	24 34	1 20	20 27	2 14	12 15	0 49	17 27	2 3	30 42	8 28	5 36	6 0	18 45			n.a.
W 4	17 33	18 29	4 18	21 49	0 1	18 52	0 34	2 47	0 48	24 32	1 20	20 27	2 14	12 14	0 49	17 27	2 3	30 42	8 28	5 38	6 1	18 44			n.a.
T 5	17 51	16 39	3 29	21 38	0n16	19 15	0 36	2 43	0 50	24 31	1 20	20 27	2 14	12 14	0 49	17 26	2 2	30 42	8 28	5 39	6 3	18 44			n.a.
F 6	18 8	13 50	2 29	21 25	0 33	19 37	0 38	2 39	0 51	24 30	1 20	20 27	2 15	12 13	0 49	17 26	2 2	30 42	8 29	5 40	6 4	18 44			n.a.
S 7	18 25	10 16	1 21	21 10	0 51	19 58	0 41	2 34	0 52	24 28	1 20	20 27	2 15	12 13	0 49	17 26	2 2	30 42	8 29	5 40	6 5	18 43			n.a.
S 8	18 41	6 13	0 9	20 51	1 9	20 19	0 43	2 29	0 53	24 27	1 20	20 27	2 15	12 13	0 49	17 26	2 2	30 42	8 29	5 40	6 6	18 43			n.a.
M 9	18 57	1 55	1s 1	20 31	1 28	20 39	0 45	2 24	0 54	24 25	1 20	20 27	2 15	12 12	0 49	17 26	2 2	30 42	8 29	5 40	6 8	18 43			n.a.
T 10	19 13	2n24	2 8	20 9	1 47	20 58	0 47	2 19	0 55	24 24	1 19	20 27	2 16	12 12	0 49	17 25	2 2	30 41	8 29	5 41	6 9	18 42			n.a.
W11	19 28	6 33	3 6	19 45	2 5	21 17	0 49	2 13	0 56	24 22	1 19	20 27	2 16	12 11	0 49	17 25	2 2	30 41	8 29	5 43	6 10	18 42			n.a.
T 12	19 43	10 20	3 54	19 19	2 23	21 36	0 51	2 7	0 57	24 21	1 19	20 28	2 16	12 11	0 49	17 25	2 2	30 41	8 29	5 46	6 11	18 42			n.a.
F 13	19 57	13 36	4 30	18 53	2 40	21 53	0 52	2 2	0 58	24 19	1 19	20 28	2 16	12 11	0 49	17 25	2 2	30 41	8 30	5 51	6 13	18 41			n.a.
S 14	20 12	16 13	4 52	18 27	2 56	22 10	0 54	1 56	0 59	24 18	1 19	20 28	2 17	12 10	0 50	17 24	2 2	30 41	8 30	5 56	6 14	18 41			n.a.
S 15	20 25	18 3	5 1	18 0	3 10	22 27	0 56	1 49	1 0	24 16	1 19	20 28	2 17	12 10	0 50	17 24	2 2	30 41	8 30	6 1	6 15	18 41			n.a.
M16	20 39	19 3	4 55	17 34	3 22	22 43	0 58	1 43	1 1	24 14	1 19	20 29	2 17	12 10	0 50	17 24	2 2	30 41	8 30	6 7	6 16	18 40			n.a.
T 17	20 52	19 11	4 37	17 10	3 32	22 58	1 0	1 36	1 2	24 13	1 19	20 29	2 18	12 10	0 50	17 24	2 2	30 41	8 30	6 11	6 18	18 40			n.a.
W18	21 4	18 29	4 7	16 47	3 39	23 12	1 1	1 29	1 3	24 11	1 19	20 29	2 18	12 9	0 50	17 23	2 2	30 41	8 30	6 15	6 19	18 40			n.a.
T 19	21 17	16 58	3 26	16 26	3 45	23 26	1 3	1 22	1 4	24 9	1 18	20 30	2 18	12 9	0 50	17 23	2 2	30 40	8 30	6 18	6 20	18 39			n.a.
F 20	21 28	14 44	2 36	16 8	3 48	23 39	1 5	1 15	1 4	24 7	1 18	20 30	2 18	12 9	0 50	17 23	2 2	30 40	8 30	6 19	6 21	18 39			n.a.
S 21	21 40	11 51	1 39	15 53	3 49	23 51	1 6	1 8	1 5	24 6	1 18	20 31	2 19	12 9	0 50	17 22	2 1	30 40	8 30	6 20	6 23	18 39			n.a.
S 22	21 51	8 26	0 36	15 40	3 47	24 3	1 8	1 0	1 6	24 4	1 18	20 31	2 19	12 9	0 50	17 22	2 1	30 40	8 31	6 20	6 24	18 38			n.a.
M23	22 1	4 34	0n29	15 31	3 45	24 14	1 9	0 53	1 7	24 2	1 18	20 32	2 19	12 8	0 50	17 22	2 1	30 40	8 31	6 20	6 25	18 38			n.a.
T 24	22 12	0 25	1 35	15 26	3 40	24 24	1 10	0 45	1 8	24 0	1 18	20 32	2 19	12 8	0 50	17 21	2 1	30 40	8 31	6 21	6 26	18 38			n.a.
W25	22 21	3s55	2 38	15 23	3 34	24 33	1 12	0 37	1 8	23 58	1 18	20 33	2 20	12 8	0 50	17 21	2 1	30 39	8 31	6 22	6 28	18 37			n.a.
T 26	22 31	8 11	3 34	15 23	3 27	24 42	1 13	0 29	1 9	23 56	1 18	20 33	2 20	12 8	0 50	17 21	2 1	30 39	8 31	6 24	6 29	18 37			n.a.
F 27	22 40	12 10	4 19	15 27	3 19	24 50	1 14	0 21	1 10	23 54	1 18	20 34	2 20	12 8	0 50	17 20	2 1	30 39	8 31	6 27	6 30	18 36			n.a.
S 28	22 48	15 31	4 49	15 33	3 10	24 57	1 16	0 12	1 10	23 52	1 18	20 35	2 21	12 8	0 50	17 20	2 1	30 39	8 31	6 31	6 32	18 36			n.a.
S 29	22 56	17 57	5 0	15 41	3 0	25 3	1 17	0 4	1 11	23 50	1 17	20 35	2 21	12 8	0 50	17 19	2 1	30 39	8 31	6 36	6 33	18 36			n.a.
M30	23 4	19 11	4 51	15 52	2 50	25 9	1 18	0n 5	1 12	23 48	1 17	20 36	2 21	12 8	0 50	17 19	2 1	30 39	8 31	6 41	6 34	18 35			n.a.
T 31	23s11	19s 3	4n21	16s 5	2n39	25s13	1s19	0n14	1n12	23s46	1s17	20n37	2n21	12n 8	0n50	17s18	2s 1	30n38	8n31	6n45	6n35	18n35			n.a.

Julian Day Number = 540538.5, Delta T = 22h54m56s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'19, Lahiri = -48°26'19 Julian Calendar 1 Dec. 3234 BCE == Greg. Calendar 5 Nov. 3234 BCE

The year -3233 astronomical counting style corresponds to year 3234 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

JANUARY 3233 BCE (-3232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 56 53	16♐ 4'37	28♉ 3	21♏58	25♐28	28♓13	20♉16	9°R23	1°R 6	19♒20	8°R17	13°R 7	13♍35	18♋ 6	n.a.	W 1
T 2	5 0 50	17° 4'50	12♒44	22°20	26°43	28°34	20°29	9♌21	1♍ 6	19°21	8♊15	13♍ 2	13°32	18°13	n.a.	T 2
F 3	5 4 47	18° 5'00	27° 3	22°47	27°57	28°56	20°43	9°19	1° 6	19°23	8°14	13° 0	13°29	18°20	n.a.	F 3
S 4	5 8 43	19° 5'07	10♓59	23°18	29°12	29°17	20°56	9°17	1° 6	19°24	8°13	12°59	13°26	18°26	n.a.	S 4
S 5	5 12 40	20° 5'12	24°33	23°55	0♉26	29°39	21° 9	9°15	1° 6	19°25	8°11	12°59	13°23	18°33	n.a.	S 5
M 6	5 16 36	21° 5'15	7♈46	24°35	1°41	0♈ 2	21°22	9°13	1° 5	19°26	8°10	12°58	13°20	18°40	n.a.	M 6
T 7	5 20 33	22° 5'16	20°43	25°19	2°55	0°24	21°36	9°11	1° 5	19°28	8° 8	12°55	13°16	18°47	n.a.	T 7
W 8	5 24 29	23° 5'14	3♉25	26° 7	4°10	0°47	21°49	9° 8	1° 5	19°29	8° 7	12°50	13°13	18°53	n.a.	W 8
T 9	5 28 26	24° 5'09	15°55	26°59	5°24	1°10	22° 3	9° 6	1° 4	19°31	8° 6	12°41	13°10	19° 0	n.a.	T 9
F 10	5 32 22	25° 5'03	28°16	27°53	6°39	1°34	22°16	9° 3	1° 4	19°32	8° 4	12°30	13° 7	19° 7	n.a.	F 10
S 11	5 36 19	26° 4'54	10♊28	28°50	7°53	1°58	22°30	9° 1	1° 3	19°34	8° 3	12°17	13° 4	19°13	n.a.	S 11
S 12	5 40 16	27° 4'43	22°33	29°50	9° 8	2°22	22°43	8°58	1° 3	19°35	8° 1	12° 4	13° 0	19°20	n.a.	S 12
M13	5 44 12	28° 4'29	4♋32	0♐53	10°22	2°46	22°57	8°55	1° 2	19°37	8° 0	11°50	12°57	19°27	n.a.	M13
T 14	5 48 9	29° 4'14	16°26	1°58	11°37	3°11	23°11	8°52	1° 1	19°38	7°59	11°38	12°54	19°33	n.a.	T 14
W15	5 52 5	0♉ 3'56	28°17	3° 6	12°51	3°35	23°24	8°49	1° 0	19°40	7°57	11°28	12°51	19°40	n.a.	W15
T 16	5 56 2	1° 3'36	10♌ 6	4°15	14° 5	4° 0	23°38	8°46	1° 0	19°41	7°56	11°21	12°48	19°47	n.a.	T 16
F 17	5 59 58	2° 3'15	21°57	5°27	15°20	4°26	23°52	8°43	0°59	19°43	7°55	11°17	12°45	19°53	n.a.	F 17
S 18	6 3 55	3° 2'51	3♍53	6°40	16°34	4°51	24° 6	8°40	0°58	19°45	7°53	11°15	12°41	20° 0	n.a.	S 18
S 19	6 7 51	4° 2'25	15°59	7°55	17°48	5°17	24°20	8°37	0°57	19°46	7°52	11°D15	12°38	20° 7	n.a.	S 19
M20	6 11 48	5° 1'57	28°19	9°12	19° 2	5°43	24°34	8°33	0°56	19°48	7°51	11°15	12°35	20°14	n.a.	M20
T 21	6 15 44	6° 1'27	10♎59	10°31	20°17	6° 9	24°48	8°30	0°55	19°50	7°50	11°R15	12°32	20°20	n.a.	T 21
W22	6 19 41	7° 0'55	24° 3	11°52	21°31	6°35	25° 2	8°27	0°54	19°52	7°48	11°14	12°29	20°27	n.a.	W22
T 23	6 23 38	8° 0'21	7♏35	13°14	22°45	7° 2	25°16	8°23	0°53	19°53	7°47	11°10	12°26	20°34	n.a.	T 23
F 24	6 27 34	8°59'45	21°37	14°38	23°59	7°29	25°30	8°19	0°52	19°55	7°46	11° 4	12°22	20°40	n.a.	F 24
S 25	6 31 31	9°59'08	6♐ 8	16° 3	25°13	7°56	25°44	8°16	0°50	19°57	7°45	10°56	12°19	20°47	n.a.	S 25
S 26	6 35 27	10°58'28	21° 3	17°29	26°27	8°23	25°58	8°12	0°49	19°59	7°44	10°47	12°16	20°54	n.a.	S 26
M27	6 39 24	11°57'46	6♉14	18°58	27°41	8°51	26°12	8° 8	0°48	20° 1	7°42	10°38	12°13	21° 0	n.a.	M27
T 28	6 43 20	12°57'02	21°32	20°27	28°55	9°18	26°26	8° 4	0°46	20° 2	7°41	10°30	12°10	21° 7	n.a.	T 28
W29	6 47 17	13°56'15	6♒44	21°58	0♒10	9°46	26°40	8° 1	0°45	20° 4	7°40	10°24	12° 6	21°14	n.a.	W29
T 30	6 51 13	14°55'26	21°42	23°31	1°24	10°14	26°54	7°57	0°43	20° 6	7°39	10°20	12° 3	21°21	n.a.	T 30
F 31	6 55 10	15♉54'35	6♓17	25♐ 4	2♒38	10♈42	27♉ 8	7♌53	0♍42	20♒ 8	7♊38	10°D19	12♍ 0	21♋27	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23s17	17s35	3n34	16s20	2n28	25s17	1s20	0n23	1n13	23s44	1s17	20n37	2n22	12n 8	0n50	17s18	2s 1	30n38	8n31	6n48	6n36	18n35			n.a.
T 2	23 24	14 59	2 33	16 36	2 17	25 21	1 21	0 32	1 13	23 42	1 17	20 38	2 22	12 8	0 50	17 18	2 1	30 38	8 31	6 50	6 38	18 34			n.a.
F 3	23 29	11 30	1 23	16 54	2 6	25 23	1 22	0 41	1 14	23 40	1 17	20 39	2 22	12 8	0 50	17 17	2 1	30 38	8 31	6 51	6 39	18 34			n.a.
S 4	23 35	7 28	0 11	17 13	1 55	25 25	1 23	0 51	1 14	23 38	1 17	20 40	2 22	12 8	0 50	17 17	2 1	30 38	8 31	6 51	6 40	18 33			n.a.
S 5	23 39	3 9	1s 1	17 33	1 44	25 26	1 23	1 0	1 15	23 36	1 17	20 40	2 23	12 8	0 50	17 16	2 1	30 37	8 31	6 51	6 41	18 33			n.a.
M 6	23 44	1n13	2 7	17 54	1 33	25 26	1 24	1 10	1 15	23 33	1 17	20 41	2 23	12 9	0 51	17 16	2 1	30 37	8 31	6 51	6 43	18 33			n.a.
T 7	23 48	5 26	3 5	18 15	1 22	25 25	1 25	1 19	1 16	23 31	1 17	20 42	2 23	12 9	0 51	17 15	2 0	30 37	8 31	6 52	6 44	18 32			n.a.
W 8	23 51	9 19	3 53	18 37	1 11	25 23	1 25	1 29	1 16	23 29	1 17	20 43	2 23	12 9	0 51	17 15	2 0	30 37	8 31	6 54	6 45	18 32			n.a.
T 9	23 54	12 44	4 29	19 0	1 0	25 21	1 26	1 39	1 17	23 27	1 17	20 44	2 24	12 9	0 51	17 14	2 0	30 36	8 31	6 58	6 46	18 31			n.a.
F 10	23 57	15 32	4 52	19 23	0 49	25 18	1 26	1 49	1 17	23 24	1 17	20 45	2 24	12 9	0 51	17 14	2 0	30 36	8 31	7 2	6 48	18 31			n.a.
S 11	23 59	17 37	5 0	19 46	0 39	25 14	1 27	1 59	1 18	23 22	1 17	20 46	2 24	12 10	0 51	17 13	2 0	30 36	8 31	7 7	6 49	18 30			n.a.
S 12	24 0	18 54	4 56	20 9	0 29	25 10	1 27	2 9	1 18	23 20	1 17	20 47	2 24	12 10	0 51	17 13	2 0	30 36	8 31	7 13	6 50	18 30			n.a.
M13	24 1	19 20	4 38	20 32	0 19	25 4	1 27	2 19	1 19	23 17	1 17	20 48	2 24	12 10	0 51	17 12	2 0	30 35	8 31	7 18	6 51	18 30			n.a.
T 14	24 2	18 54	4 8	20 55	0 9	24 58	1 27	2 30	1 19	23 15	1 16	20 49	2 25	12 10	0 51	17 11	2 0	30 35	8 31	7 23	6 53	18 29			n.a.
W15	24 2	17 39	3 27	21 18	0s 0	24 51	1 27	2 40	1 19	23 12	1 16	20 50	2 25	12 11	0 51	17 11	2 0	30 35	8 31	7 26	6 54	18 29			n.a.
T 16	24 2	15 38	2 38	21 41	0 9	24 43	1 28	2 51	1 20	23 10	1 16	20 51	2 25	12 11	0 51	17 10	2 0	30 35	8 31	7 29	6 55	18 28			n.a.
F 17	24 1	12 57	1 41	22 3	0 18	24 35	1 28	3 1	1 20	23 7	1 16	20 52	2 25	12 11	0 51	17 10	2 0	30 34	8 31	7 31	6 56	18 28			n.a.
S 18	24 0	9 43	0 39	22 24	0 27	24 26	1 27	3 12	1 21	23 5	1 16	20 53	2 26	12 12	0 51	17 9	2 0	30 34	8 31	7 32	6 58	18 27			n.a.
S 19	23 58	6 3	0n25	22 45	0 35	24 16	1 27	3 23	1 21	23 2	1 16	20 54	2 26	12 12	0 51	17 9	2 0	30 34	8 31	7 32	6 59	18 27			n.a.
M20	23 56	2 3	1 30	23 5	0 43	24 5	1 27	3 34	1 21	23 0	1 16	20 55	2 26	12 12	0 51	17 8	2 0	30 34	8 31	7 31	7 0	18 26			n.a.
T 21	23 54	2s 8	2 32	23 25	0 51	23 54	1 27	3 45	1 22	22 57	1 16	20 56	2 26	12 13	0 51	17 7	2 0	30 33	8 31	7 31	7 1	18 26			n.a.
W22	23 51	6 21	3 28	23 44	0 58	23 42	1 27	3 56	1 22	22 55	1 16	20 57	2 26	12 13	0 51	17 7	2 0	30 33	8 31	7 32	7 3	18 26			n.a.
T 23	23 47	10 23	4 14	24 2	1 5	23 29	1 26	4 7	1 22	22 52	1 16	20 58	2 27	12 14	0 51	17 6	2 0	30 33	8 31	7 33	7 4	18 25			n.a.
F 24	23 43	14 0	4 47	24 19	1 12	23 15	1 26	4 18	1 23	22 49	1 16	21 0	2 27	12 14	0 51	17 6	2 0	30 33	8 31	7 36	7 5	18 25			n.a.
S 25	23 39	16 53	5 3	24 35	1 18	23 1	1 25	4 29	1 23	22 47	1 16	21 1	2 27	12 15	0 51	17 5	2 0	30 32	8 31	7 39	7 6	18 24			n.a.
S 26	23 34	18 45	5 0	24 49	1 24	22 46	1 25	4 40	1 23	22 44	1 16	21 2	2 27	12 15	0 51	17 4	2 0	30 32	8 31	7 42	7 8	18 24			n.a.
M27	23 29	19 19	4 35	25 3	1 29	22 31	1 24	4 52	1 23	22 41	1 16	21 3	2 27	12 16	0 51	17 4	2 0	30 32	8 31	7 46	7 9	18 23			n.a.
T 28	23 23	18 28	3 51	25 16	1 35	22 15	1 23	5 3	1 24	22 38	1 16	21 4	2 27	12 16	0 51	17 3	2 0	30 32	8 31	7 49	7 10	18 23			n.a.
W29	23 17	16 19	2 50	25 27	1 40	21 58	1 22	5 15	1 24	22 35	1 16	21 6	2 28	12 17	0 51	17 2	1 59	30 31	8 31	7 51	7 11	18 22			n.a.
T 30	23 11	13 5	1 38	25 36	1 44	21 40	1 22	5 26	1 24	22 33	1 16	21 7	2 28	12 17	0 51	17 2	1 59	30 31	8 31	7 53	7 13	18 22			n.a.
F 31	23s 4	9s 6	0n22	25s45	1s48	21s22	1s21	5n38	1n24	22s30	1s16	21n 8	2n28	12n18	0n51	17s 1	1s59	30n31	8n31	7n53	7n14	18n21			n.a.

Julian Day Number = 540569.5, Delta T = 22h54m53s
Ecliptic obliquity = 24°02'20, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'15, Lahiri = -48°26'15 Julian Calendar 1 Jan. 3233 BCE == Greg. Calendar 6 Dec. 3234 BCE

The year -3232 astronomical counting style corresponds to year 3233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

FEBRUARY 3233 BCE (-3232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 59 6	16♉53'41	20♓26	26♐40	3♒51	11♈11	27♉23	7°R49	0°R40	20♒10	7°R37	10♍19	11♍57	21♋34	n.a.	S 1
S 2	7 3 3	17°52'44	4♈ 9	28°16	5° 5	11°39	27°37	7♌45	0♍39	20°12	7♊36	10°20	11°54	21°41	n.a.	S 2
M 3	7 6 59	18°51'45	17°27	29°54	6°19	12° 8	27°51	7°40	0°37	20°14	7°35	10°R21	11°51	21°47	n.a.	M 3
T 4	7 10 56	19°50'43	0♉22	1♉34	7°33	12°37	28° 5	7°36	0°36	20°16	7°34	10°20	11°47	21°54	n.a.	T 4
W 5	7 14 53	20°49'39	12°59	3°14	8°47	13° 6	28°20	7°32	0°34	20°18	7°33	10°18	11°44	22° 1	n.a.	W 5
T 6	7 18 49	21°48'33	25°22	4°57	10° 1	13°35	28°34	7°28	0°32	20°20	7°32	10°13	11°41	22° 7	n.a.	T 6
F 7	7 22 46	22°47'24	7♊33	6°40	11°15	14° 4	28°48	7°24	0°30	20°22	7°31	10° 6	11°38	22°14	n.a.	F 7
S 8	7 26 42	23°46'12	19°35	8°25	12°28	14°33	29° 2	7°19	0°29	20°24	7°30	9°58	11°35	22°21	n.a.	S 8
S 9	7 30 39	24°44'59	1♋32	10°12	13°42	15° 3	29°17	7°15	0°27	20°26	7°29	9°50	11°31	22°27	n.a.	S 9
M10	7 34 35	25°43'43	13°25	12° 0	14°56	15°33	29°31	7°11	0°25	20°28	7°28	9°41	11°28	22°34	n.a.	M10
T 11	7 38 32	26°42'25	25°16	13°49	16° 9	16° 3	29°45	7° 6	0°23	20°30	7°27	9°34	11°25	22°41	n.a.	T 11
W12	7 42 28	27°41'04	7♌ 6	15°40	17°23	16°33	29°59	7° 2	0°21	20°32	7°26	9°28	11°22	22°48	n.a.	W12
T 13	7 46 25	28°39'41	18°58	17°32	18°37	17° 3	0♒14	6°57	0°19	20°35	7°26	9°24	11°19	22°54	n.a.	T 13
F 14	7 50 21	29°38'17	0♍53	19°26	19°50	17°33	0°28	6°53	0°17	20°37	7°25	9°21	11°16	23° 1	n.a.	F 14
S 15	7 54 18	0♒36'50	12°55	21°21	21° 4	18° 3	0°42	6°49	0°15	20°39	7°24	9°D21	11°12	23° 8	n.a.	S 15
S 16	7 58 14	1°35'21	25° 6	23°18	22°17	18°34	0°57	6°44	0°13	20°41	7°23	9°22	11° 9	23°14	n.a.	S 16
M17	8 2 11	2°33'50	7♎30	25°16	23°31	19° 4	1°11	6°40	0°11	20°43	7°23	9°24	11° 6	23°21	n.a.	M17
T 18	8 6 8	3°32'18	20°12	27°16	24°44	19°35	1°25	6°35	0° 9	20°45	7°22	9°25	11° 3	23°28	n.a.	T 18
W19	8 10 4	4°30'44	3♏14	29°17	25°57	20° 6	1°40	6°31	0° 6	20°47	7°21	9°R26	11° 0	23°34	n.a.	W19
T 20	8 14 1	5°29'08	16°40	1♒19	27°11	20°37	1°54	6°26	0° 4	20°50	7°20	9°25	10°57	23°41	n.a.	T 20
F 21	8 17 57	6°27'30	0♐32	3°22	28°24	21° 8	2° 8	6°22	0° 2	20°52	7°20	9°23	10°53	23°48	n.a.	F 21
S 22	8 21 54	7°25'50	14°51	5°27	29°37	21°39	2°22	6°17	29♌59	20°54	7°19	9°20	10°50	23°54	n.a.	S 22
S 23	8 25 50	8°24'09	29°34	7°32	0♓51	22°11	2°37	6°13	29°57	20°56	7°19	9°16	10°47	24° 1	n.a.	S 23
M24	8 29 47	9°22'26	14♉35	9°39	2° 4	22°42	2°51	6° 8	29°55	20°58	7°18	9°12	10°44	24° 8	n.a.	M24
T 25	8 33 43	10°20'41	29°46	11°46	3°17	23°14	3° 5	6° 4	29°53	21° 1	7°18	9° 8	10°41	24°14	n.a.	T 25
W26	8 37 40	11°18'54	14♒57	13°53	4°30	23°45	3°19	5°59	29°51	21° 3	7°17	9° 5	10°37	24°21	n.a.	W26
T 27	8 41 36	12°17'05	29°58	16° 1	5°43	24°17	3°34	5°55	29°48	21° 5	7°17	9° 4	10°34	24°28	n.a.	T 27
F 28	8 45 33	13°15'14	14♓41	18° 8	6°56	24°49	3°48	5°50	29°46	21° 7	7°16	9°D 3	10°31	24°35	n.a.	F 28
S 29	8 49 29	14♒13'21	29♓ 1	20♒16	8♓ 9	25♈21	4♒ 2	5♌46	29♌43	21♒10	7♊16	9♍ 4	10♍28	24♋41	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s56	4s42	0s54	25s51	1s52	21s 4	1s20	5n49	1n25	22s27	1s16	21n 9	2n28	12n19	0n52	17s 0	1s59	30n31	8n31	7n53	7n15	18n21		n.a.
S 2	22 49	0 13	2 5	25 57	1 55	20 44	1 19	6 1	1 25	22 24	1 16	21 10	2 28	12 19	0 52	17 0	1 59	30 30	8 31	7 53	7 16	18 20		n.a.
M 3	22 40	4n 9	3 6	26 0	1 58	20 25	1 18	6 13	1 25	22 21	1 16	21 12	2 28	12 20	0 52	16 59	1 59	30 30	8 31	7 53	7 18	18 20		n.a.
T 4	22 32	8 12	3 56	26 2	2 0	20 4	1 16	6 24	1 25	22 18	1 16	21 13	2 28	12 20	0 52	16 58	1 59	30 30	8 30	7 53	7 19	18 19		n.a.
W 5	22 23	11 47	4 34	26 2	2 2	19 43	1 15	6 36	1 26	22 15	1 16	21 14	2 29	12 21	0 52	16 58	1 59	30 30	8 30	7 54	7 20	18 19		n.a.
T 6	22 13	14 46	4 57	26 0	2 4	19 22	1 14	6 48	1 26	22 12	1 16	21 15	2 29	12 22	0 52	16 57	1 59	30 29	8 30	7 56	7 21	18 18		n.a.
F 7	22 3	17 4	5 7	25 56	2 4	19 0	1 12	7 0	1 26	22 9	1 16	21 17	2 29	12 22	0 52	16 56	1 59	30 29	8 30	7 58	7 23	18 18		n.a.
S 8	21 53	18 35	5 3	25 51	2 5	18 37	1 11	7 12	1 26	22 6	1 16	21 18	2 29	12 23	0 52	16 56	1 59	30 29	8 30	8 1	7 24	18 17		n.a.
S 9	21 43	19 16	4 46	25 43	2 5	18 14	1 10	7 24	1 26	22 3	1 16	21 19	2 29	12 24	0 52	16 55	1 59	30 28	8 30	8 4	7 25	18 17		n.a.
M10	21 32	19 5	4 17	25 33	2 4	17 51	1 8	7 36	1 27	22 0	1 16	21 20	2 29	12 24	0 52	16 54	1 59	30 28	8 30	8 8	7 26	18 16		n.a.
T 11	21 20	18 5	3 36	25 21	2 3	17 27	1 6	7 47	1 27	21 57	1 16	21 22	2 29	12 25	0 52	16 54	1 59	30 28	8 30	8 11	7 27	18 16		n.a.
W12	21 9	16 17	2 46	25 7	2 2	17 2	1 5	7 59	1 27	21 54	1 16	21 23	2 29	12 26	0 52	16 53	1 59	30 28	8 30	8 13	7 29	18 15		n.a.
T 13	20 57	13 48	1 49	24 50	2 0	16 37	1 3	8 11	1 27	21 51	1 16	21 24	2 30	12 27	0 52	16 52	1 59	30 27	8 30	8 15	7 30	18 15		n.a.
F 14	20 44	10 43	0 46	24 31	1 57	16 12	1 1	8 24	1 27	21 48	1 16	21 25	2 30	12 27	0 52	16 51	1 59	30 27	8 29	8 15	7 31	18 14		n.a.
S 15	20 31	7 10	0n19	24 10	1 54	15 46	1 0	8 36	1 27	21 45	1 16	21 27	2 30	12 28	0 52	16 51	1 59	30 27	8 29	8 16	7 32	18 13		n.a.
S 16	20 18	3 17	1 25	23 47	1 50	15 20	0 58	8 48	1 27	21 41	1 16	21 28	2 30	12 29	0 52	16 50	1 59	30 27	8 29	8 15	7 34	18 13		n.a.
M17	20 5	0s48	2 28	23 21	1 46	14 54	0 56	9 0	1 28	21 38	1 16	21 29	2 30	12 30	0 52	16 49	1 59	30 26	8 29	8 15	7 35	18 12		n.a.
T 18	19 51	4 56	3 25	22 53	1 41	14 27	0 54	9 12	1 28	21 35	1 16	21 30	2 30	12 31	0 52	16 48	1 59	30 26	8 29	8 14	7 36	18 12		n.a.
W19	19 37	8 57	4 13	22 22	1 35	13 59	0 52	9 24	1 28	21 32	1 16	21 32	2 30	12 31	0 52	16 48	1 59	30 26	8 29	8 14	7 37	18 11		n.a.
T 20	19 22	12 38	4 49	21 49	1 29	13 32	0 50	9 36	1 28	21 29	1 17	21 33	2 30	12 32	0 52	16 47	1 59	30 26	8 29	8 14	7 39	18 11		n.a.
F 21	19 7	15 44	5 9	21 14	1 23	13 4	0 48	9 48	1 28	21 25	1 17	21 34	2 30	12 33	0 52	16 46	1 59	30 25	8 29	8 15	7 40	18 10		n.a.
S 22	18 52	18 0	5 11	20 36	1 15	12 36	0 45	10 0	1 28	21 22	1 17	21 35	2 30	12 34	0 52	16 46	1 59	30 25	8 28	8 16	7 41	18 10		n.a.
S 23	18 37	19 9	4 53	19 56	1 8	12 7	0 43	10 12	1 28	21 19	1 17	21 37	2 30	12 35	0 52	16 45	1 59	30 25	8 28	8 18	7 42	18 9		n.a.
M24	18 21	18 59	4 15	19 14	0 59	11 38	0 41	10 24	1 28	21 15	1 17	21 38	2 30	12 35	0 52	16 44	1 59	30 25	8 28	8 19	7 44	18 8		n.a.
T 25	18 5	17 28	3 19	18 30	0 50	11 9	0 39	10 37	1 28	21 12	1 17	21 39	2 30	12 36	0 52	16 43	1 59	30 24	8 28	8 21	7 45	18 8		n.a.
W26	17 49	14 43	2 9	17 44	0 41	10 40	0 36	10 49	1 29	21 9	1 17	21 40	2 30	12 37	0 52	16 43	1 59	30 24	8 28	8 22	7 46	18 7		n.a.
T 27	17 32	10 59	0 50	16 56	0 31	10 10	0 34	11 1	1 29	21 5	1 17	21 41	2 30	12 38	0 52	16 42	1 59	30 24	8 28	8 22	7 47	18 7		n.a.
F 28	17 15	6 39	0s31	16 7	0 21	9 40	0 31	11 13	1 29	21 2	1 17	21 42	2 30	12 39	0 52	16 41	1 59	30 24	8 28	8 22	7 48	18 6		n.a.
S 29	16s58	2s 2	1s48	15s16	0s11	9s10	0s29	11n25	1n29	20s59	1s17	21n44	2n30	12n40	0n52	16s40	1s59	30n24	8n27	8n22	7n50	18n 6		n.a.

Julian Day Number = 540600.5, Delta T = 22h54m50s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'11, Lahiri = -48°26'10 Julian Calendar 1 Feb. 3233 BCE == Greg. Calendar 6 Jan. 3233 BCE

The year -3232 astronomical counting style corresponds to year 3233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

MARCH 3233 BCE (-3232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 53 26	15♒11'26	12♈54	22♒23	9♓22	25♈53	4♒16	5°R41	29°R41	21♒12	7°R15	9♍ 6	10♍25	24♋48	n.a.	S 1
M 2	8 57 23	16° 9'28	26°20	24°29	10°35	26°25	4°30	5♎37	29♎39	21°14	7♊15	9° 7	10°22	24°55	n.a.	M 2
T 3	9 1 19	17° 7'29	9♉21	26°34	11°48	26°58	4°44	5°33	29°36	21°16	7°15	9° 8	10°18	25° 1	n.a.	T 3
W 4	9 5 16	18° 5'27	22° 1	28°37	13° 1	27°30	4°58	5°28	29°34	21°19	7°14	9°R 8	10°15	25° 8	n.a.	W 4
T 5	9 9 12	19° 3'23	4♊23	0♓38	14°14	28° 2	5°12	5°24	29°31	21°21	7°14	9° 7	10°12	25°15	n.a.	T 5
F 6	9 13 9	20° 1'18	16°31	2°38	15°27	28°35	5°27	5°20	29°29	21°23	7°14	9° 6	10° 9	25°21	n.a.	F 6
S 7	9 17 5	20°59'10	28°29	4°35	16°39	29° 8	5°41	5°15	29°26	21°25	7°14	9° 3	10° 6	25°28	n.a.	S 7
S 8	9 21 2	21°57'00	10♋22	6°29	17°52	29°40	5°55	5°11	29°24	21°28	7°13	9° 1	10° 3	25°35	n.a.	S 8
M 9	9 24 58	22°54'49	22°12	8°21	19° 5	0♉13	6° 8	5° 7	29°21	21°30	7°13	8°58	9°59	25°41	n.a.	M 9
T 10	9 28 55	23°52'35	4♌ 2	10° 9	20°17	0°46	6°22	5° 3	29°19	21°32	7°13	8°56	9°56	25°48	n.a.	T 10
W11	9 32 51	24°50'20	15°55	11°55	21°30	1°19	6°36	4°59	29°16	21°34	7°13	8°54	9°53	25°55	n.a.	W11
T 12	9 36 48	25°48'03	27°53	13°37	22°42	1°52	6°50	4°55	29°14	21°37	7°13	8°53	9°50	26° 1	n.a.	T 12
F 13	9 40 45	26°45'44	9♍57	15°15	23°55	2°25	7° 4	4°51	29°11	21°39	7°13	8°D53	9°47	26° 8	n.a.	F 13
S 14	9 44 41	27°43'24	22°11	16°50	25° 7	2°58	7°18	4°47	29° 9	21°41	7°13	8°53	9°43	26°15	n.a.	S 14
S 15	9 48 38	28°41'02	4♎34	18°22	26°20	3°32	7°32	4°43	29° 6	21°43	7°D13	8°54	9°40	26°22	n.a.	S 15
M16	9 52 34	29°38'39	17°11	19°49	27°32	4° 5	7°45	4°39	29° 4	21°46	7°13	8°55	9°37	26°28	n.a.	M16
T 17	9 56 31	0♓36'15	0♏ 2	21°13	28°44	4°38	7°59	4°35	29° 1	21°48	7°13	8°56	9°34	26°35	n.a.	T 17
W18	10 0 27	1°33'49	13°11	22°33	29°57	5°12	8°13	4°31	28°59	21°50	7°13	8°56	9°31	26°42	n.a.	W18
T 19	10 4 24	2°31'23	26°38	23°49	1♈ 9	5°46	8°26	4°27	28°56	21°52	7°13	8°R57	9°28	26°48	n.a.	T 19
F 20	10 8 20	3°28'55	10♐25	25° 1	2°21	6°19	8°40	4°24	28°54	21°54	7°13	8°57	9°24	26°55	n.a.	F 20
S 21	10 12 17	4°26'26	24°32	26° 9	3°33	6°53	8°54	4°20	28°51	21°57	7°13	8°57	9°21	27° 2	n.a.	S 21
S 22	10 16 13	5°23'56	8♑58	27°13	4°45	7°27	9° 7	4°17	28°49	21°59	7°13	8°56	9°18	27° 8	n.a.	S 22
M23	10 20 10	6°21'25	23°39	28°13	5°57	8° 1	9°21	4°13	28°46	22° 1	7°14	8°56	9°15	27°15	n.a.	M23
T 24	10 24 7	7°18'52	8♒30	29° 8	7° 9	8°35	9°34	4°10	28°44	22° 3	7°14	8°56	9°12	27°22	n.a.	T 24
W25	10 28 3	8°16'19	23°24	29°59	8°21	9° 9	9°47	4° 6	28°41	22° 5	7°14	8°56	9° 9	27°28	n.a.	W25
T 26	10 32 0	9°13'44	8♓13	0♈47	9°33	9°43	10° 1	4° 3	28°39	22° 8	7°14	8°56	9° 5	27°35	n.a.	T 26
F 27	10 35 56	10°11'08	22°50	1°29	10°45	10°17	10°14	4° 0	28°36	22°10	7°15	8°56	9° 2	27°42	n.a.	F 27
S 28	10 39 53	11° 8'31	7♈ 9	2° 7	11°56	10°51	10°27	3°57	28°34	22°12	7°15	8°56	8°59	27°48	n.a.	S 28
S 29	10 43 49	12° 5'53	21° 5	2°41	13° 8	11°25	10°40	3°54	28°31	22°14	7°15	8°55	8°56	27°55	n.a.	S 29
M30	10 47 46	13° 3'13	4♉36	3°10	14°20	12° 0	10°54	3°51	28°29	22°16	7°16	8°55	8°53	28° 2	n.a.	M30
T 31	10 51 42	14♓ 0'31	17♉43	3♈34	15♈31	12♉34	11♒ 7	3♎48	28♎27	22♒18	7♊16	8♍54	8♍49	28♋ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	16s41	2n32	2s56	14s24	0s 0	8s39	0s26	11n37	1n29	20s55	1s17	21n45	2n30	12n41	0n52	16s40	1s59	30n23	8n27	8n21	7n51	18n 5			n.a.
M 2	16 23	6 49	3 52	13 31	0n11	8 9	0 24	11 49	1 29	20 52	1 17	21 46	2 30	12 42	0 52	16 39	1 59	30 23	8 27	8 21	7 52	18 4			n.a.
T 3	16 5	10 39	4 34	12 38	0 22	7 38	0 21	12 1	1 29	20 48	1 17	21 47	2 30	12 42	0 52	16 38	1 59	30 23	8 27	8 21	7 53	18 4			n.a.
W 4	15 47	13 53	5 2	11 44	0 33	7 7	0 19	12 13	1 29	20 45	1 17	21 48	2 30	12 43	0 52	16 37	1 59	30 23	8 27	8 21	7 55	18 3			n.a.
T 5	15 29	16 24	5 14	10 50	0 44	6 36	0 16	12 25	1 29	20 41	1 17	21 49	2 30	12 44	0 52	16 37	1 59	30 23	8 27	8 21	7 56	18 3			n.a.
F 6	15 10	18 9	5 13	9 56	0 55	6 5	0 13	12 37	1 29	20 38	1 17	21 50	2 30	12 45	0 52	16 36	1 59	30 22	8 27	8 21	7 57	18 2			n.a.
S 7	14 51	19 4	4 58	9 3	1 6	5 33	0 11	12 49	1 29	20 35	1 18	21 51	2 30	12 46	0 52	16 35	1 59	30 22	8 26	8 22	7 58	18 1			n.a.
S 8	14 32	19 8	4 30	8 10	1 17	5 2	0 8	13 1	1 29	20 31	1 18	21 52	2 30	12 47	0 52	16 34	1 59	30 22	8 26	8 23	8 0	18 1			n.a.
M 9	14 13	18 22	3 50	7 18	1 27	4 30	0 5	13 13	1 29	20 28	1 18	21 53	2 30	12 48	0 52	16 34	1 59	30 22	8 26	8 24	8 1	18 0			n.a.
T 10	13 54	16 48	3 1	6 27	1 37	3 59	0 2	13 25	1 29	20 24	1 18	21 54	2 30	12 49	0 52	16 33	1 59	30 22	8 26	8 25	8 2	18 0			n.a.
W11	13 34	14 30	2 4	5 38	1 47	3 27	0n 0	13 37	1 29	20 21	1 18	21 55	2 30	12 50	0 52	16 32	1 59	30 21	8 26	8 26	8 3	17 59			n.a.
T 12	13 14	11 34	1 1	4 50	1 56	2 55	0 3	13 49	1 29	20 17	1 18	21 56	2 30	12 50	0 52	16 31	1 59	30 21	8 26	8 26	8 4	17 58			n.a.
F 13	12 54	8 7	0n 6	4 3	2 4	2 23	0 6	14 0	1 29	20 14	1 18	21 57	2 30	12 51	0 52	16 31	1 59	30 21	8 25	8 26	8 6	17 58			n.a.
S 14	12 34	4 18	1 13	3 18	2 12	1 51	0 9	14 12	1 29	20 10	1 18	21 58	2 30	12 52	0 52	16 30	1 59	30 21	8 25	8 26	8 7	17 57			n.a.
S 15	12 13	0 14	2 18	2 35	2 20	1 19	0 12	14 24	1 29	20 6	1 18	21 59	2 30	12 53	0 52	16 29	1 59	30 21	8 25	8 26	8 8	17 56			n.a.
M16	11 53	3s53	3 17	1 54	2 26	0 47	0 15	14 36	1 29	20 3	1 18	22 0	2 30	12 54	0 52	16 28	1 59	30 21	8 25	8 26	8 9	17 56			n.a.
T 17	11 32	7 55	4 7	1 14	2 32	0 15	0 17	14 47	1 29	19 59	1 19	22 1	2 30	12 55	0 52	16 28	1 59	30 20	8 25	8 25	8 11	17 55			n.a.
W18	11 11	11 39	4 46	0 37	2 38	0n17	0 20	14 59	1 29	19 56	1 19	22 2	2 30	12 56	0 52	16 27	1 59	30 20	8 25	8 25	8 12	17 54			n.a.
T 19	10 50	14 52	5 10	0 3	2 42	0 49	0 23	15 10	1 29	19 52	1 19	22 3	2 30	12 57	0 52	16 26	1 59	30 20	8 24	8 25	8 13	17 54			n.a.
F 20	10 29	17 20	5 17	0n30	2 46	1 21	0 26	15 22	1 29	19 49	1 19	22 4	2 30	12 58	0 52	16 26	1 59	30 20	8 24	8 25	8 14	17 53			n.a.
S 21	10 7	18 50	5 6	1 0	2 49	1 53	0 29	15 33	1 29	19 45	1 19	22 4	2 30	12 59	0 52	16 25	1 59	30 20	8 24	8 25	8 16	17 52			n.a.
S 22	9 46	19 9	4 35	1 28	2 51	2 25	0 32	15 45	1 29	19 42	1 19	22 5	2 29	12 59	0 52	16 24	1 59	30 20	8 24	8 25	8 17	17 52			n.a.
M23	9 24	18 12	3 46	1 54	2 52	2 57	0 35	15 56	1 29	19 38	1 19	22 6	2 29	13 0	0 52	16 23	1 59	30 20	8 24	8 25	8 18	17 51			n.a.
T 24	9 2	16 0	2 41	2 17	2 52	3 29	0 38	16 7	1 29	19 34	1 19	22 7	2 29	13 1	0 52	16 23	1 59	30 19	8 24	8 25	8 19	17 51			n.a.
W25	8 40	12 43	1 25	2 37	2 52	4 1	0 41	16 18	1 29	19 31	1 19	22 7	2 29	13 2	0 52	16 22	1 59	30 19	8 23	8 25	8 20	17 50			n.a.
T 26	8 18	8 38	0 4	2 55	2 50	4 32	0 43	16 30	1 29	19 27	1 20	22 8	2 29	13 3	0 52	16 21	1 59	30 19	8 23	8 25	8 22	17 49			n.a.
F 27	7 56	4 5	1s17	3 10	2 48	5 4	0 46	16 41	1 29	19 24	1 20	22 9	2 29	13 4	0 52	16 21	1 59	30 19	8 23	8 25	8 23	17 49			n.a.
S 28	7 34	0n37	2 31	3 22	2 44	5 35	0 49	16 52	1 29	19 20	1 20	22 9	2 29	13 5	0 52	16 20	1 59	30 19	8 23	8 25	8 24	17 48			n.a.
S 29	7 12	5 8	3 33	3 32	2 40	6 6	0 52	17 3	1 29	19 17	1 20	22 10	2 29	13 6	0 52	16 19	1 59	30 19	8 23	8 25	8 25	17 47			n.a.
M30	6 49	9 16	4 22	3 38	2 35	6 38	0 55	17 14	1 29	19 13	1 20	22 11	2 29	13 6	0 52	16 18	1 59	30 19	8 23	8 26	8 27	17 46			n.a.
T 31	6s27	12n48	4s56	3n42	2n28	7n 9	0n58	17n24	1n29	19s 9	1s20	22n11	2n29	13n 7	0n52	16s18	1s59	30n19	8n22	8n26	8n28	17n46			n.a.

Julian Day Number = 540629.5, Delta T = 22h54m47s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'07, Lahiri = -48°26'06 Julian Calendar 1 March 3233 BCE == Greg. Calendar 4 Feb. 3233 BCE

The year -3232 astronomical counting style corresponds to year 3233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

APRIL 3233 BCE (-3232) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 55 39	14♓57'49	0♊27	3♈53	16♈43	13♉ 9	11♒20	3°R45	28°R24	22♒20	7♊17	8°R54	8♍46	28♋15	n.a.	W 1
T 2	10 59 35	15°55'05	12°51	4° 8	17°54	13°43	11°33	3♌42	28♌22	22°23	7°17	8°D54	8°43	28°22	n.a.	T 2
F 3	11 3 32	16°52'20	25° 0	4°18	19° 6	14°18	11°46	3°39	28°19	22°25	7°18	8♍54	8°40	28°28	n.a.	F 3
S 4	11 7 29	17°49'34	6♋58	4°24	20°17	14°53	11°58	3°37	28°17	22°27	7°18	8°54	8°37	28°35	n.a.	S 4
S 5	11 11 25	18°46'46	18°50	4°R24	21°29	15°27	12°11	3°34	28°15	22°29	7°19	8°55	8°34	28°42	n.a.	S 5
M 6	11 15 22	19°43'57	0♌40	4°21	22°40	16° 2	12°24	3°32	28°13	22°31	7°19	8°56	8°30	28°48	n.a.	M 6
T 7	11 19 18	20°41'08	12°32	4°13	23°51	16°37	12°37	3°29	28°10	22°33	7°20	8°57	8°27	28°55	n.a.	T 7
W 8	11 23 15	21°38'17	24°29	4° 0	25° 2	17°12	12°49	3°27	28° 8	22°35	7°21	8°58	8°24	29° 2	n.a.	W 8
T 9	11 27 11	22°35'25	6♍35	3°44	26°13	17°47	13° 2	3°25	28° 6	22°37	7°21	8°R58	8°21	29° 9	n.a.	T 9
F 10	11 31 8	23°32'32	18°51	3°24	27°24	18°22	13°14	3°23	28° 4	22°39	7°22	8°58	8°18	29°15	n.a.	F 10
S 11	11 35 4	24°29'39	1♎20	3° 1	28°35	18°57	13°27	3°21	28° 1	22°41	7°23	8°57	8°14	29°22	n.a.	S 11
S 12	11 39 1	25°26'44	14° 2	2°34	29°46	19°32	13°39	3°19	27°59	22°43	7°24	8°56	8°11	29°29	n.a.	S 12
M13	11 42 58	26°23'50	26°58	2° 6	0♉57	20° 8	13°51	3°17	27°57	22°45	7°24	8°53	8° 8	29°35	n.a.	M13
T 14	11 46 54	27°20'54	10♏ 9	1°35	2° 7	20°43	14° 3	3°15	27°55	22°47	7°25	8°51	8° 5	29°42	n.a.	T 14
W15	11 50 51	28°17'58	23°33	1° 2	3°18	21°18	14°15	3°13	27°53	22°49	7°26	8°48	8° 2	29°49	n.a.	W15
T 16	11 54 47	29°15'02	7♐10	0°29	4°29	21°54	14°27	3°12	27°51	22°51	7°27	8°46	7°59	29°55	n.a.	T 16
F 17	11 58 44	0♈12'06	21° 1	29♓55	5°39	22°29	14°39	3°10	27°49	22°53	7°28	8°45	7°55	0♌ 2	n.a.	F 17
S 18	12 2 40	1° 9'10	5♑ 4	29°21	6°50	23° 5	14°51	3° 9	27°47	22°54	7°29	8°D45	7°52	0° 9	n.a.	S 18
S 19	12 6 37	2° 6'13	19°17	28°49	8° 0	23°40	15° 3	3° 8	27°45	22°56	7°29	8°46	7°49	0°15	n.a.	S 19
M20	12 10 34	3° 3'16	3♒39	28°17	9°10	24°16	15°15	3° 6	27°43	22°58	7°30	8°47	7°46	0°22	n.a.	M20
T 21	12 14 30	4° 0'19	18° 6	27°47	10°21	24°51	15°27	3° 5	27°41	23° 0	7°31	8°48	7°43	0°29	n.a.	T 21
W22	12 18 27	4°57'22	2♓36	27°20	11°31	25°27	15°38	3° 4	27°39	23° 2	7°32	8°R49	7°40	0°35	n.a.	W22
T 23	12 22 23	5°54'25	17° 2	26°56	12°41	26° 3	15°50	3° 3	27°38	23° 3	7°33	8°49	7°36	0°42	n.a.	T 23
F 24	12 26 20	6°51'27	1♈20	26°34	13°51	26°39	16° 1	3° 2	27°36	23° 5	7°34	8°48	7°33	0°49	n.a.	F 24
S 25	12 30 16	7°48'29	15°25	26°17	15° 1	27°15	16°12	3° 2	27°34	23° 7	7°36	8°45	7°30	0°55	n.a.	S 25
S 26	12 34 13	8°45'31	29°13	26° 3	16°11	27°51	16°24	3° 1	27°32	23° 9	7°37	8°41	7°27	1° 2	n.a.	S 26
M27	12 38 10	9°42'33	12♉40	25°53	17°21	28°27	16°35	3° 0	27°31	23°10	7°38	8°36	7°24	1° 9	n.a.	M27
T 28	12 42 6	10°39'34	25°46	25°48	18°30	29° 3	16°46	3° 0	27°29	23°12	7°39	8°31	7°20	1°15	n.a.	T 28
W29	12 46 3	11°36'35	8♊30	25°D47	19°40	29°39	16°57	3° 0	27°28	23°14	7°40	8°27	7°17	1°22	n.a.	W29
T 30	12 49 59	12♈33'36	20♊56	25♓51	20♉49	0♊15	17♒ 8	2♌59	27♌26	23♒15	7♊41	8♍24	7♍14	1♌29	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s 4	15n38	5s14	3n43	2n21	7n39	1n 1	17n35	1n29	19s 6	1s20	22n12	2n28	13n 8	0n52	16s17	1s59	30n19	8n22	8n26	8n29	17n45		n.a.
T 2	5 41	17 40	5 17	3 42	2 12	8 10	1 3	17 46	1 29	19 2	1 21	22 12	2 28	13 9	0 52	16 16	1 59	30 19	8 22	8 26	8 30	17 44		n.a.
F 3	5 19	18 52	5 5	3 37	2 3	8 40	1 6	17 56	1 29	18 59	1 21	22 13	2 28	13 10	0 52	16 16	1 59	30 19	8 22	8 26	8 31	17 44		n.a.
S 4	4 56	19 11	4 40	3 30	1 52	9 11	1 9	18 7	1 29	18 55	1 21	22 13	2 28	13 11	0 52	16 15	1 59	30 19	8 22	8 26	8 33	17 43		n.a.
S 5	4 33	18 39	4 4	3 20	1 41	9 41	1 12	18 17	1 29	18 52	1 21	22 14	2 28	13 11	0 52	16 14	1 59	30 18	8 22	8 26	8 34	17 42		n.a.
M 6	4 10	17 19	3 17	3 7	1 29	10 10	1 14	18 28	1 29	18 48	1 21	22 14	2 28	13 12	0 52	16 14	1 59	30 18	8 22	8 25	8 35	17 42		n.a.
T 7	3 47	15 13	2 21	2 52	1 15	10 40	1 17	18 38	1 29	18 45	1 21	22 15	2 28	13 13	0 52	16 13	2 0	30 18	8 21	8 25	8 36	17 41		n.a.
W 8	3 24	12 27	1 19	2 34	1 1	11 9	1 19	18 48	1 28	18 41	1 22	22 15	2 27	13 14	0 52	16 12	2 0	30 18	8 21	8 24	8 37	17 40		n.a.
T 9	3 1	9 7	0 13	2 14	0 47	11 38	1 22	18 58	1 28	18 38	1 22	22 16	2 27	13 15	0 52	16 12	2 0	30 18	8 21	8 24	8 39	17 39		n.a.
F 10	2 38	5 21	0n54	1 52	0 31	12 7	1 25	19 8	1 28	18 34	1 22	22 16	2 27	13 15	0 52	16 11	2 0	30 18	8 21	8 24	8 40	17 39		n.a.
S 11	2 14	1 18	2 1	1 28	0 16	12 35	1 27	19 18	1 28	18 31	1 22	22 16	2 27	13 16	0 52	16 11	2 0	30 18	8 21	8 25	8 41	17 38		n.a.
S 12	1 51	2s53	3 2	1 2	0s 1	13 4	1 30	19 28	1 28	18 27	1 22	22 17	2 27	13 17	0 52	16 10	2 0	30 18	8 21	8 25	8 42	17 37		n.a.
M13	1 28	7 0	3 55	0 35	0 17	13 31	1 32	19 38	1 28	18 24	1 22	22 17	2 27	13 17	0 52	16 9	2 0	30 18	8 20	8 26	8 44	17 37		n.a.
T 14	1 5	10 51	4 37	0 7	0 34	13 59	1 34	19 47	1 28	18 20	1 23	22 17	2 26	13 18	0 52	16 9	2 0	30 18	8 20	8 27	8 45	17 36		n.a.
W15	0 42	14 13	5 4	0s21	0 51	14 26	1 37	19 57	1 28	18 17	1 23	22 18	2 26	13 19	0 52	16 8	2 0	30 18	8 20	8 28	8 46	17 35		n.a.
T 16	0 18	16 52	5 15	0 50	1 7	14 53	1 39	20 6	1 28	18 13	1 23	22 18	2 26	13 20	0 52	16 7	2 0	30 18	8 20	8 29	8 47	17 34		n.a.
F 17	0n 5	18 36	5 8	1 18	1 24	15 19	1 41	20 16	1 28	18 10	1 23	22 18	2 26	13 20	0 52	16 7	2 0	30 18	8 20	8 29	8 48	17 34		n.a.
S 18	0 28	19 14	4 43	1 46	1 39	15 45	1 43	20 25	1 28	18 6	1 23	22 18	2 26	13 21	0 52	16 6	2 0	30 18	8 20	8 29	8 50	17 33		n.a.
S 19	0 51	18 39	4 0	2 14	1 54	16 11	1 46	20 34	1 27	18 3	1 23	22 18	2 26	13 22	0 52	16 6	2 0	30 18	8 20	8 29	8 51	17 32		n.a.
M20	1 15	16 53	3 2	2 40	2 9	16 36	1 48	20 43	1 27	18 0	1 24	22 18	2 25	13 22	0 52	16 5	2 0	30 18	8 19	8 29	8 52	17 31		n.a.
T 21	1 38	14 1	1 52	3 4	2 22	17 1	1 50	20 52	1 27	17 56	1 24	22 18	2 25	13 23	0 52	16 5	2 0	30 18	8 19	8 28	8 53	17 31		n.a.
W22	2 1	10 17	0 34	3 27	2 35	17 26	1 52	21 1	1 27	17 53	1 24	22 19	2 25	13 24	0 52	16 4	2 0	30 18	8 19	8 28	8 54	17 30		n.a.
T 23	2 24	5 56	0s45	3 47	2 47	17 50	1 53	21 9	1 27	17 50	1 24	22 19	2 25	13 24	0 52	16 3	2 0	30 19	8 19	8 28	8 56	17 29		n.a.
F 24	2 47	1 17	2 1	4 6	2 57	18 13	1 55	21 18	1 27	17 46	1 24	22 19	2 25	13 25	0 52	16 3	2 0	30 19	8 19	8 28	8 57	17 28		n.a.
S 25	3 10	3n21	3 7	4 21	3 7	18 36	1 57	21 26	1 27	17 43	1 25	22 19	2 25	13 25	0 51	16 2	2 0	30 19	8 19	8 29	8 58	17 28		n.a.
S 26	3 33	7 43	4 2	4 35	3 15	18 59	1 59	21 35	1 27	17 40	1 25	22 19	2 24	13 26	0 51	16 2	2 0	30 19	8 19	8 31	8 59	17 27		n.a.
M27	3 56	11 34	4 41	4 45	3 22	19 21	2 0	21 43	1 27	17 37	1 25	22 19	2 24	13 26	0 51	16 1	2 0	30 19	8 19	8 33	9 1	17 26		n.a.
T 28	4 19	14 45	5 5	4 52	3 28	19 43	2 2	21 51	1 26	17 33	1 25	22 19	2 24	13 27	0 51	16 1	2 0	30 19	8 18	8 35	9 2	17 25		n.a.
W29	4 42	17 8	5 12	4 57	3 32	20 4	2 3	21 59	1 26	17 30	1 26	22 18	2 24	13 27	0 51	16 0	2 1	30 19	8 18	8 36	9 3	17 24		n.a.
T 30	5n 5	18n39	5s 5	4s58	3s35	20n24	2n 5	22n 7	1n26	17s27	1s26	22n18	2n24	13n28	0n51	16s 0	2s 1	30n19	8n18	8n38	9n 4	17n24		n.a.

Julian Day Number = 540660.5, Delta T = 22h54m45s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°33'03, Lahiri = -48°26'02 Julian Calendar 1 Apr. 3233 BCE == Greg. Calendar 6 March 3233 BCE

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

MAY 3233 BCE (-3232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 53 56	13♈30'36	3♋ 6	25♓59	21♉59	0♊51	17♒18	2°R59	27°R25	23♒17	7♊42	8°R22	7♍11	1♌35	n.a.	F 1
S 2	12 57 52	14°27'36	15° 5	26°13	23° 8	1°28	17°29	2°D59	27♌23	23°18	7°44	8°D21	7° 8	1°42	n.a.	S 2
S 3	13 1 49	15°24'36	26°56	26°31	24°18	2° 4	17°40	2♌59	27°22	23°20	7°45	8♍22	7° 5	1°49	n.a.	S 3
M 4	13 5 45	16°21'36	8♌47	26°54	25°27	2°40	17°50	2°59	27°20	23°21	7°46	8°23	7° 1	1°55	n.a.	M 4
T 5	13 9 42	17°18'35	20°40	27°22	26°36	3°17	18° 0	2°59	27°19	23°23	7°47	8°25	6°58	2° 2	n.a.	T 5
W 6	13 13 39	18°15'34	2♍41	27°54	27°45	3°53	18°11	3° 0	27°18	23°24	7°49	8°R26	6°55	2° 9	n.a.	W 6
T 7	13 17 35	19°12'33	14°55	28°31	28°54	4°30	18°21	3° 0	27°16	23°26	7°50	8°26	6°52	2°15	n.a.	T 7
F 8	13 21 32	20° 9'33	27°22	29°13	0♊ 3	5° 6	18°31	3° 1	27°15	23°27	7°51	8°24	6°49	2°22	n.a.	F 8
S 9	13 25 28	21° 6'32	10♎ 7	29°59	1°11	5°43	18°41	3° 1	27°14	23°29	7°53	8°21	6°45	2°29	n.a.	S 9
S 10	13 29 25	22° 3'31	23°10	0♈50	2°20	6°20	18°50	3° 2	27°13	23°30	7°54	8°15	6°42	2°35	n.a.	S 10
M11	13 33 21	23° 0'31	6♏29	1°46	3°28	6°56	19° 0	3° 3	27°12	23°31	7°56	8° 9	6°39	2°42	n.a.	M11
T 12	13 37 18	23°57'31	20° 4	2°46	4°37	7°33	19°10	3° 4	27°11	23°33	7°57	8° 1	6°36	2°49	n.a.	T 12
W13	13 41 15	24°54'32	3♐52	3°50	5°45	8°10	19°19	3° 5	27°10	23°34	7°58	7°54	6°33	2°55	n.a.	W13
T 14	13 45 11	25°51'34	17°50	4°59	6°53	8°47	19°29	3° 6	27° 9	23°35	8° 0	7°48	6°30	3° 2	n.a.	T 14
F 15	13 49 8	26°48'36	1♑54	6°11	8° 1	9°24	19°38	3° 7	27° 8	23°37	8° 1	7°44	6°26	3° 9	n.a.	F 15
S 16	13 53 4	27°45'39	16° 2	7°28	9° 9	10° 1	19°47	3° 8	27° 7	23°38	8° 3	7°41	6°23	3°15	n.a.	S 16
S 17	13 57 1	28°42'42	0♒12	8°49	10°17	10°38	19°56	3° 9	27° 7	23°39	8° 4	7°D41	6°20	3°22	n.a.	S 17
M18	14 0 57	29°39'47	14°22	10°15	11°25	11°15	20° 5	3°11	27° 6	23°40	8° 6	7°41	6°17	3°29	n.a.	M18
T 19	14 4 54	0♉36'52	28°31	11°44	12°32	11°52	20°14	3°12	27° 5	23°41	8° 7	7°42	6°14	3°35	n.a.	T 19
W20	14 8 51	1°33'58	12♓36	13°17	13°40	12°29	20°22	3°14	27° 5	23°42	8° 9	7°R42	6°11	3°42	n.a.	W20
T 21	14 12 47	2°31'05	26°37	14°53	14°47	13° 6	20°31	3°16	27° 4	23°43	8°11	7°41	6° 7	3°49	n.a.	T 21
F 22	14 16 44	3°28'13	10♈30	16°34	15°54	13°44	20°39	3°18	27° 3	23°44	8°12	7°37	6° 4	3°55	n.a.	F 22
S 23	14 20 40	4°25'22	24°13	18°18	17° 1	14°21	20°47	3°20	27° 3	23°45	8°14	7°31	6° 1	4° 2	n.a.	S 23
S 24	14 24 37	5°22'31	7♉43	20° 5	18° 8	14°59	20°55	3°22	27° 3	23°46	8°15	7°22	5°58	4° 9	n.a.	S 24
M25	14 28 33	6°19'42	20°57	21°55	19°15	15°36	21° 3	3°24	27° 2	23°47	8°17	7°13	5°55	4°15	n.a.	M25
T 26	14 32 30	7°16'53	3♊53	23°48	20°22	16°13	21°11	3°26	27° 2	23°48	8°19	7° 2	5°51	4°22	n.a.	T 26
W27	14 36 27	8°14'04	16°33	25°44	21°28	16°51	21°19	3°28	27° 2	23°49	8°20	6°53	5°48	4°29	n.a.	W27
T 28	14 40 23	9°11'17	28°55	27°42	22°34	17°29	21°27	3°30	27° 1	23°50	8°22	6°45	5°45	4°35	n.a.	T 28
F 29	14 44 20	10° 8'30	11♋ 3	29°42	23°41	18° 6	21°34	3°33	27° 1	23°51	8°24	6°39	5°42	4°42	n.a.	F 29
S 30	14 48 16	11° 5'44	23° 1	1♉44	24°47	18°44	21°41	3°35	27° 1	23°52	8°25	6°35	5°39	4°49	n.a.	S 30
S 31	14 52 13	12♉ 2'59	4♌52	3♉48	25♊52	19♊22	21♒48	3♌38	27♌ 1	23♒52	8♊27	6♍33	5♍36	4♌55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n28	19n16	4s44	4s57	3s38	20n44	2n 6	22n14	1n26	17s24	1s26	22n18	2n23	13n29	0n51	15s59	2s 1	30n19	8n18	8n38	9n 5	17n23		n.a.
S 2	5 50	19 1	4 11	4 52	3 39	21 4	2 7	22 22	1 26	17 21	1 26	22 18	2 23	13 29	0 51	15 59	2 1	30 19	8 18	8 39	9 7	17 22		n.a.
S 3	6 13	17 55	3 27	4 45	3 39	21 23	2 8	22 29	1 26	17 18	1 26	22 18	2 23	13 29	0 51	15 58	2 1	30 19	8 18	8 38	9 8	17 21		n.a.
M 4	6 35	16 2	2 35	4 35	3 38	21 41	2 9	22 37	1 26	17 14	1 27	22 18	2 23	13 30	0 51	15 58	2 1	30 19	8 18	8 38	9 9	17 21		n.a.
T 5	6 58	13 28	1 35	4 21	3 36	21 59	2 10	22 44	1 25	17 11	1 27	22 17	2 23	13 30	0 51	15 57	2 1	30 20	8 18	8 37	9 10	17 20		n.a.
W 6	7 20	10 17	0 31	4 5	3 33	22 17	2 11	22 51	1 25	17 8	1 27	22 17	2 23	13 31	0 51	15 57	2 1	30 20	8 18	8 37	9 11	17 19		n.a.
T 7	7 42	6 38	0n35	3 47	3 29	22 33	2 12	22 58	1 25	17 5	1 27	22 17	2 22	13 31	0 51	15 57	2 1	30 20	8 17	8 37	9 13	17 18		n.a.
F 8	8 4	2 37	1 41	3 25	3 24	22 49	2 13	23 5	1 25	17 2	1 28	22 17	2 22	13 32	0 51	15 56	2 1	30 20	8 17	8 37	9 14	17 17		n.a.
S 9	8 26	1s37	2 43	3 1	3 18	23 5	2 13	23 11	1 25	16 59	1 28	22 16	2 22	13 32	0 51	15 56	2 1	30 20	8 17	8 39	9 15	17 16		n.a.
S 10	8 48	5 51	3 38	2 34	3 12	23 20	2 14	23 18	1 25	16 57	1 28	22 16	2 22	13 32	0 51	15 55	2 1	30 20	8 17	8 41	9 16	17 16		n.a.
M11	9 10	9 54	4 23	2 5	3 4	23 34	2 14	23 24	1 24	16 54	1 28	22 15	2 22	13 33	0 51	15 55	2 1	30 20	8 17	8 43	9 17	17 15		n.a.
T 12	9 31	13 30	4 53	1 34	2 57	23 48	2 15	23 30	1 24	16 51	1 29	22 15	2 21	13 33	0 51	15 55	2 1	30 21	8 17	8 46	9 19	17 14		n.a.
W13	9 53	16 25	5 7	1 0	2 48	24 1	2 15	23 36	1 24	16 48	1 29	22 15	2 21	13 33	0 51	15 54	2 1	30 21	8 17	8 49	9 20	17 13		n.a.
T 14	10 14	18 26	5 3	0 24	2 39	24 13	2 15	23 42	1 24	16 45	1 29	22 14	2 21	13 33	0 51	15 54	2 1	30 21	8 17	8 51	9 21	17 12		n.a.
F 15	10 35	19 20	4 41	0n14	2 29	24 25	2 15	23 48	1 24	16 42	1 29	22 14	2 21	13 34	0 51	15 53	2 1	30 21	8 17	8 53	9 22	17 12		n.a.
S 16	10 56	19 3	4 2	0 55	2 19	24 36	2 15	23 53	1 24	16 40	1 30	22 13	2 21	13 34	0 51	15 53	2 2	30 21	8 17	8 54	9 23	17 11		n.a.
S 17	11 17	17 33	3 8	1 37	2 9	24 46	2 15	23 58	1 23	16 37	1 30	22 13	2 20	13 34	0 51	15 53	2 2	30 22	8 17	8 54	9 25	17 10		n.a.
M18	11 38	14 59	2 2	2 21	1 58	24 56	2 14	24 4	1 23	16 34	1 30	22 12	2 20	13 34	0 51	15 52	2 2	30 22	8 16	8 54	9 26	17 9		n.a.
T 19	11 58	11 31	0 49	3 7	1 47	25 5	2 14	24 9	1 23	16 32	1 30	22 12	2 20	13 35	0 51	15 52	2 2	30 22	8 16	8 53	9 27	17 8		n.a.
W20	12 19	7 24	0s26	3 55	1 35	25 13	2 13	24 14	1 23	16 29	1 31	22 11	2 20	13 35	0 50	15 51	2 2	30 22	8 16	8 53	9 28	17 7		n.a.
T 21	12 39	2 54	1 40	4 44	1 23	25 21	2 13	24 18	1 23	16 27	1 31	22 10	2 20	13 35	0 50	15 51	2 2	30 22	8 16	8 54	9 29	17 6		n.a.
F 22	12 59	1n43	2 47	5 35	1 11	25 28	2 12	24 23	1 22	16 24	1 31	22 10	2 19	13 35	0 50	15 51	2 2	30 23	8 16	8 55	9 31	17 6		n.a.
S 23	13 19	6 11	3 43	6 26	0 59	25 34	2 11	24 27	1 22	16 22	1 32	22 9	2 19	13 35	0 50	15 51	2 2	30 23	8 16	8 58	9 32	17 5		n.a.
S 24	13 38	10 15	4 25	7 19	0 47	25 39	2 10	24 31	1 22	16 19	1 32	22 9	2 19	13 35	0 50	15 51	2 2	30 23	8 16	9 1	9 33	17 4		n.a.
M25	13 58	13 45	4 52	8 12	0 35	25 44	2 9	24 36	1 22	16 17	1 32	22 8	2 19	13 35	0 50	15 50	2 2	30 23	8 16	9 5	9 34	17 3		n.a.
T 26	14 17	16 29	5 4	9 6	0 23	25 48	2 8	24 39	1 22	16 15	1 32	22 7	2 19	13 35	0 50	15 50	2 2	30 23	8 16	9 9	9 35	17 2		n.a.
W27	14 36	18 22	5 0	10 1	0 11	25 52	2 7	24 43	1 21	16 13	1 33	22 6	2 19	13 36	0 50	15 50	2 2	30 24	8 16	9 12	9 37	17 1		n.a.
T 28	14 55	19 20	4 42	10 55	0n 0	25 54	2 5	24 47	1 21	16 10	1 33	22 6	2 18	13 36	0 50	15 50	2 2	30 24	8 16	9 15	9 38	17 0		n.a.
F 29	15 13	19 23	4 12	11 49	0 11	25 56	2 4	24 50	1 21	16 8	1 33	22 5	2 18	13 36	0 50	15 49	2 2	30 24	8 16	9 18	9 39	17 0		n.a.
S 30	15 32	18 34	3 31	12 43	0 22	25 58	2 2	24 53	1 21	16 6	1 34	22 4	2 18	13 36	0 50	15 49	2 3	30 24	8 16	9 19	9 40	16 59		n.a.
S 31	15n50	16n56	2s41	13n36	0n32	25n58	2n 0	24n56	1n20	16s 4	1s34	22n 3	2n18	13n36	0n50	15s49	2s 3	30n25	8n16	9n20	9n41	16n58		n.a.

Julian Day Number = 540690.5, Delta T = 22h54m42s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'59, Lahiri = -48°25'58 Julian Calendar 1 May 3233 BCE == Greg. Calendar 5 Apr. 3233 BCE

The year -3232 astronomical counting style corresponds to year 3233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

JUNE 3233 BCE (-3232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 56 9	13♉ 0'14	16♌41	5♉52	26♊58	20♊ 0	21♒55	3♌41	27°D 1	23♒53	8♊29	6°D33	5♍32	5♌ 2	n.a.	M 1
T 2	15 0 6	13°57'30	28°35	7°58	28° 4	20°37	22° 2	3°44	27♌ 1	23°54	8°30	6♍33	5°29	5° 9	n.a.	T 2
W 3	15 4 3	14°54'47	10♍37	10° 3	29° 9	21°15	22° 9	3°47	27° 1	23°55	8°32	6°R33	5°26	5°15	n.a.	W 3
T 4	15 7 59	15°52'05	22°54	12°10	0♋14	21°53	22°15	3°50	27° 1	23°55	8°34	6°32	5°23	5°22	n.a.	T 4
F 5	15 11 56	16°49'23	5♎30	14°15	1°19	22°31	22°22	3°53	27° 1	23°56	8°36	6°29	5°20	5°29	n.a.	F 5
S 6	15 15 52	17°46'43	18°26	16°21	2°24	23° 9	22°28	3°56	27° 2	23°56	8°38	6°23	5°16	5°35	n.a.	S 6
S 7	15 19 49	18°44'03	1♏45	18°26	3°28	23°48	22°34	3°59	27° 2	23°57	8°39	6°15	5°13	5°42	n.a.	S 7
M 8	15 23 45	19°41'25	15°27	20°31	4°33	24°26	22°40	4° 2	27° 2	23°57	8°41	6° 5	5°10	5°49	n.a.	M 8
T 9	15 27 42	20°38'48	29°27	22°34	5°37	25° 4	22°45	4° 6	27° 3	23°58	8°43	5°54	5° 7	5°55	n.a.	T 9
W10	15 31 39	21°36'13	13♐41	24°36	6°41	25°42	22°51	4° 9	27° 3	23°58	8°45	5°43	5° 4	6° 2	n.a.	W10
T 11	15 35 35	22°33'39	28° 5	26°38	7°44	26°20	22°56	4°13	27° 4	23°59	8°47	5°34	5° 1	6° 9	n.a.	T 11
F 12	15 39 32	23°31'06	12♑31	28°38	8°48	26°59	23° 2	4°16	27° 4	23°59	8°48	5°26	4°57	6°15	n.a.	F 12
S 13	15 43 28	24°28'35	26°54	0♊37	9°51	27°37	23° 7	4°20	27° 5	24° 0	8°50	5°22	4°54	6°22	n.a.	S 13
S 14	15 47 25	25°26'06	11♒12	2°34	10°54	28°16	23°12	4°24	27° 6	24° 0	8°52	5°20	4°51	6°29	n.a.	S 14
M15	15 51 21	26°23'39	25°20	4°30	11°57	28°54	23°16	4°28	27° 6	24° 0	8°54	5°D19	4°48	6°35	n.a.	M15
T 16	15 55 18	27°21'13	9♓20	6°25	12°59	29°33	23°21	4°32	27° 7	24° 0	8°56	5°R19	4°45	6°42	n.a.	T 16
W17	15 59 14	28°18'49	23° 9	8°18	14° 1	0♋11	23°25	4°36	27° 8	24° 1	8°58	5°18	4°42	6°49	n.a.	W17
T 18	16 3 11	29°16'26	6♈49	10°10	15° 3	0°50	23°29	4°40	27° 9	24° 1	8°59	5°16	4°38	6°55	n.a.	T 18
F 19	16 7 8	0♊14'06	20°19	12° 0	16° 5	1°29	23°33	4°44	27°10	24° 1	9° 1	5°10	4°35	7° 2	n.a.	F 19
S 20	16 11 4	1°11'47	3♉38	13°49	17° 6	2° 8	23°37	4°48	27°11	24° 1	9° 3	5° 2	4°32	7° 9	n.a.	S 20
S 21	16 15 1	2° 9'30	16°46	15°36	18° 7	2°46	23°41	4°53	27°12	24° 1	9° 5	4°51	4°29	7°15	n.a.	S 21
M22	16 18 57	3° 7'15	29°41	17°22	19° 8	3°25	23°44	4°57	27°13	24° 1	9° 7	4°39	4°26	7°22	n.a.	M22
T 23	16 22 54	4° 5'01	12♊23	19° 7	20° 8	4° 4	23°48	5° 1	27°14	24°R 1	9° 9	4°25	4°22	7°29	n.a.	T 23
W24	16 26 50	5° 2'49	24°51	20°50	21° 8	4°43	23°51	5° 6	27°15	24° 1	9°11	4°13	4°19	7°35	n.a.	W24
T 25	16 30 47	6° 0'39	7♋ 6	22°31	22° 8	5°22	23°54	5°11	27°16	24° 1	9°13	4° 1	4°16	7°42	n.a.	T 25
F 26	16 34 44	6°58'30	19° 9	24°12	23° 8	6° 1	23°56	5°15	27°18	24° 1	9°14	3°53	4°13	7°49	n.a.	F 26
S 27	16 38 40	7°56'23	1♌ 3	25°50	24° 7	6°40	23°59	5°20	27°19	24° 1	9°16	3°47	4°10	7°55	n.a.	S 27
S 28	16 42 37	8°54'18	12°52	27°28	25° 5	7°20	24° 1	5°25	27°20	24° 1	9°18	3°43	4° 7	8° 2	n.a.	S 28
M29	16 46 33	9°52'13	24°39	29° 4	26° 4	7°59	24° 3	5°30	27°22	24° 1	9°20	3°42	4° 3	8° 9	n.a.	M29
T 30	16 50 30	10♊50'11	6♍31	0♋39	27♋ 1	8♋38	24♒ 5	5♌35	27♌23	24♒ 0	9♊22	3♍42	4♍ 0	8♌15	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n 8	14n35	1s44	14n28	0n42	25n58	1n58	24n59	1n20	16s 2	1s34	22n 2	2n18	13n36	0n50	15s49	2s 3	30n25	8n16	9n20	9n43	16n57		n.a.
T 2	16 25	11 36	0 42	15 19	0 51	25 58	1 56	25 2	1 20	16 0	1 34	22 2	2 17	13 35	0 50	15 49	2 3	30 25	8 16	9 20	9 44	16 56		n.a.
W 3	16 43	8 6	0n22	16 9	1 0	25 56	1 54	25 4	1 20	15 58	1 35	22 1	2 17	13 35	0 50	15 49	2 3	30 26	8 16	9 20	9 45	16 55		n.a.
T 4	17 0	4 12	1 26	16 56	1 8	25 54	1 52	25 6	1 19	15 56	1 35	22 0	2 17	13 35	0 50	15 48	2 3	30 26	8 16	9 20	9 46	16 54		n.a.
F 5	17 17	0 1	2 28	17 43	1 15	25 51	1 49	25 8	1 19	15 54	1 35	21 59	2 17	13 35	0 50	15 48	2 3	30 26	8 16	9 21	9 47	16 53		n.a.
S 6	17 33	4s17	3 23	18 27	1 22	25 48	1 47	25 10	1 19	15 52	1 36	21 58	2 17	13 35	0 50	15 48	2 3	30 26	8 16	9 23	9 49	16 52		n.a.
S 7	17 50	8 29	4 9	19 9	1 28	25 43	1 44	25 12	1 19	15 51	1 36	21 57	2 17	13 35	0 50	15 48	2 3	30 27	8 16	9 27	9 50	16 51		n.a.
M 8	18 6	12 22	4 43	19 49	1 33	25 39	1 41	25 14	1 18	15 49	1 36	21 56	2 16	13 35	0 50	15 48	2 3	30 27	8 16	9 30	9 51	16 51		n.a.
T 9	18 22	15 40	5 0	20 27	1 38	25 33	1 38	25 15	1 18	15 47	1 37	21 55	2 16	13 35	0 50	15 48	2 3	30 27	8 16	9 35	9 52	16 50		n.a.
W10	18 37	18 4	4 59	21 2	1 42	25 27	1 35	25 16	1 18	15 46	1 37	21 54	2 16	13 34	0 50	15 48	2 3	30 28	8 16	9 39	9 53	16 49		n.a.
T 11	18 52	19 23	4 39	21 35	1 45	25 20	1 32	25 17	1 18	15 44	1 37	21 53	2 16	13 34	0 49	15 48	2 3	30 28	8 16	9 42	9 55	16 48		n.a.
F 12	19 7	19 26	4 1	22 6	1 47	25 13	1 28	25 18	1 17	15 43	1 38	21 52	2 16	13 34	0 49	15 48	2 3	30 28	8 16	9 45	9 56	16 47		n.a.
S 13	19 22	18 13	3 9	22 34	1 49	25 4	1 25	25 18	1 17	15 41	1 38	21 51	2 16	13 34	0 49	15 48	2 4	30 29	8 16	9 47	9 57	16 46		n.a.
S 14	19 36	15 52	2 4	23 0	1 51	24 56	1 21	25 19	1 17	15 40	1 38	21 50	2 15	13 33	0 49	15 48	2 4	30 29	8 16	9 47	9 58	16 45		n.a.
M15	19 50	12 34	0 53	23 24	1 51	24 46	1 17	25 19	1 17	15 39	1 39	21 49	2 15	13 33	0 49	15 47	2 4	30 29	8 16	9 48	9 59	16 44		n.a.
T 16	20 4	8 36	0s21	23 45	1 52	24 36	1 14	25 19	1 16	15 38	1 39	21 47	2 15	13 33	0 49	15 47	2 4	30 30	8 16	9 48	10 1	16 43		n.a.
W17	20 17	4 12	1 33	24 4	1 51	24 26	1 9	25 18	1 16	15 36	1 39	21 46	2 15	13 32	0 49	15 47	2 4	30 30	8 16	9 48	10 2	16 42		n.a.
T 18	20 30	0n21	2 38	24 21	1 50	24 15	1 5	25 18	1 16	15 35	1 40	21 45	2 15	13 32	0 49	15 47	2 4	30 30	8 16	9 49	10 3	16 41		n.a.
F 19	20 42	4 50	3 34	24 35	1 49	24 3	1 1	25 17	1 16	15 34	1 40	21 44	2 15	13 32	0 49	15 47	2 4	30 31	8 16	9 51	10 4	16 40		n.a.
S 20	20 55	9 1	4 17	24 48	1 47	23 51	0 56	25 17	1 15	15 33	1 40	21 43	2 14	13 31	0 49	15 48	2 4	30 31	8 16	9 54	10 5	16 39		n.a.
S 21	21 7	12 42	4 46	24 58	1 44	23 38	0 52	25 16	1 15	15 32	1 41	21 42	2 14	13 31	0 49	15 48	2 4	30 31	8 16	9 58	10 6	16 38		n.a.
M22	21 18	15 43	4 59	25 6	1 41	23 25	0 47	25 14	1 15	15 31	1 41	21 40	2 14	13 30	0 49	15 48	2 4	30 32	8 16	10 3	10 8	16 37		n.a.
T 23	21 30	17 56	4 57	25 13	1 38	23 11	0 42	25 13	1 14	15 31	1 41	21 39	2 14	13 30	0 49	15 48	2 4	30 32	8 16	10 8	10 9	16 37		n.a.
W24	21 40	19 15	4 41	25 17	1 34	22 56	0 37	25 11	1 14	15 30	1 42	21 38	2 14	13 30	0 49	15 48	2 4	30 32	8 16	10 13	10 10	16 36		n.a.
T 25	21 51	19 38	4 13	25 19	1 30	22 42	0 32	25 9	1 14	15 29	1 42	21 36	2 14	13 29	0 49	15 48	2 4	30 33	8 16	10 17	10 11	16 35		n.a.
F 26	22 1	19 8	3 33	25 20	1 26	22 26	0 27	25 7	1 13	15 29	1 42	21 35	2 14	13 29	0 49	15 48	2 5	30 33	8 16	10 20	10 12	16 34		n.a.
S 27	22 11	17 46	2 44	25 19	1 21	22 10	0 21	25 5	1 13	15 28	1 43	21 34	2 13	13 28	0 49	15 48	2 5	30 34	8 16	10 22	10 14	16 33		n.a.
S 28	22 20	15 39	1 48	25 16	1 16	21 54	0 16	25 3	1 13	15 28	1 43	21 32	2 13	13 28	0 49	15 48	2 5	30 34	8 16	10 23	10 15	16 32		n.a.
M29	22 29	12 53	0 48	25 12	1 10	21 38	0 10	25 0	1 13	15 27	1 43	21 31	2 13	13 27	0 49	15 48	2 5	30 34	8 17	10 24	10 16	16 31		n.a.
T 30	22n38	9n34	0n15	25n 6	1n 4	21n20	0n 4	24n57	1n12	15s27	1s44	21n30	2n13	13n26	0n49	15s48	2s 5	30n35	8n17	10n24	10n17	16n30		n.a.

Julian Day Number = 540721.5, Delta T = 22h54m39s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'55, Lahiri = -48°25'54 Julian Calendar 1 June 3233 BCE == Greg. Calendar 6 May 3233 BCE

The year -3232 astronomical counting style corresponds to year 3233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

JULY 3233 BCE (-3232) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 54 26	11♊48'10	18♍33	2♋12	27♋59	9♋18	24♒ 7	5♌40	27♌25	24°R 0	9♊24	3°R42	3♍57	8♌22	n.a.	W 1
T 2	16 58 23	12°46'10	0♎49	3°44	28°56	9°57	24° 9	5°45	27°26	24♒ 0	9°26	3♍41	3°54	8°29	n.a.	T 2
F 3	17 2 19	13°44'12	13°26	5°15	29°52	10°36	24°10	5°50	27°28	24° 0	9°28	3°38	3°51	8°35	n.a.	F 3
S 4	17 6 16	14°42'16	26°27	6°44	0♌48	11°16	24°11	5°55	27°30	23°59	9°29	3°32	3°48	8°42	n.a.	S 4
S 5	17 10 12	15°40'22	9♏54	8°12	1°44	11°55	24°12	6° 0	27°31	23°59	9°31	3°24	3°44	8°49	n.a.	S 5
M 6	17 14 9	16°38'29	23°48	9°39	2°39	12°35	24°13	6° 6	27°33	23°58	9°33	3°14	3°41	8°55	n.a.	M 6
T 7	17 18 6	17°36'38	8♐ 6	11° 4	3°34	13°15	24°14	6°11	27°35	23°58	9°35	3° 3	3°38	9° 2	n.a.	T 7
W 8	17 22 2	18°34'49	22°43	12°27	4°28	13°54	24°14	6°16	27°37	23°58	9°37	2°53	3°35	9° 9	n.a.	W 8
T 9	17 25 59	19°33'03	7♑31	13°49	5°21	14°34	24°14	6°22	27°39	23°57	9°39	2°43	3°32	9°15	n.a.	T 9
F 10	17 29 55	20°31'18	22°21	15°10	6°14	15°14	24°R14	6°28	27°41	23°57	9°41	2°36	3°28	9°22	n.a.	F 10
S 11	17 33 52	21°29'35	7♒ 7	16°29	7° 6	15°54	24°14	6°33	27°43	23°56	9°43	2°31	3°25	9°29	n.a.	S 11
S 12	17 37 48	22°27'55	21°41	17°46	7°58	16°34	24°14	6°39	27°45	23°55	9°44	2°29	3°22	9°35	n.a.	S 12
M13	17 41 45	23°26'17	6♓ 0	19° 2	8°49	17°14	24°13	6°44	27°47	23°55	9°46	2°D29	3°19	9°42	n.a.	M13
T 14	17 45 41	24°24'41	20° 2	20°16	9°39	17°54	24°12	6°50	27°49	23°54	9°48	2°R29	3°16	9°49	n.a.	T 14
W15	17 49 38	25°23'08	3♈46	21°28	10°29	18°34	24°11	6°56	27°51	23°53	9°50	2°29	3°13	9°55	n.a.	W15
T 16	17 53 35	26°21'37	17°15	22°38	11°18	19°14	24°10	7° 2	27°53	23°53	9°52	2°27	3° 9	10° 2	n.a.	T 16
F 17	17 57 31	27°20'09	0♉29	23°47	12° 6	19°54	24° 9	7° 8	27°55	23°52	9°54	2°23	3° 6	10° 9	n.a.	F 17
S 18	18 1 28	28°18'43	13°29	24°53	12°53	20°35	24° 7	7°14	27°58	23°51	9°55	2°16	3° 3	10°15	n.a.	S 18
S 19	18 5 24	29°17'19	26°17	25°57	13°40	21°15	24° 5	7°20	28° 0	23°50	9°57	2° 7	3° 0	10°22	n.a.	S 19
M20	18 9 21	0♋15'58	8♊53	26°58	14°26	21°55	24° 3	7°26	28° 2	23°50	9°59	1°56	2°57	10°29	n.a.	M20
T 21	18 13 17	1°14'39	21°18	27°57	15°11	22°36	24° 1	7°32	28° 5	23°49	10° 1	1°44	2°54	10°35	n.a.	T 21
W22	18 17 14	2°13'22	3♋32	28°54	15°55	23°16	23°59	7°38	28° 7	23°48	10° 3	1°33	2°50	10°42	n.a.	W22
T 23	18 21 10	3°12'07	15°37	29°47	16°38	23°57	23°56	7°44	28°10	23°47	10° 4	1°24	2°47	10°49	n.a.	T 23
F 24	18 25 7	4°10'55	27°34	0♌38	17°20	24°37	23°53	7°50	28°12	23°46	10° 6	1°16	2°44	10°55	n.a.	F 24
S 25	18 29 3	5° 9'44	9♌24	1°25	18° 1	25°18	23°50	7°57	28°15	23°45	10° 8	1°11	2°41	11° 2	n.a.	S 25
S 26	18 33 0	6° 8'36	21°10	2° 8	18°41	25°59	23°47	8° 3	28°18	23°44	10°10	1° 9	2°38	11° 8	n.a.	S 26
M27	18 36 57	7° 7'29	2♍57	2°48	19°20	26°39	23°44	8° 9	28°20	23°43	10°11	1°D 8	2°34	11°15	n.a.	M27
T 28	18 40 53	8° 6'25	14°48	3°23	19°57	27°20	23°40	8°16	28°23	23°42	10°13	1° 9	2°31	11°22	n.a.	T 28
W29	18 44 50	9° 5'23	26°47	3°54	20°34	28° 1	23°36	8°22	28°26	23°41	10°15	1°10	2°28	11°28	n.a.	W29
T 30	18 48 46	10° 4'22	9♎ 1	4°20	21° 9	28°42	23°33	8°29	28°29	23°40	10°16	1°R11	2°25	11°35	n.a.	T 30
F 31	18 52 43	11♋ 3'24	21♎35	4♌41	21♌43	29♋23	23♒28	8♌35	28♌31	23♒39	10♊18	1♍10	2♍22	11♌42	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22n46	5n50	1n18	24n59	0n58	21n 3	0s 2	24n54	1n12	15s27	1s44	21n28	2n13	13n26	0n49	15s49	2s 5	30n35	8n17	10n24	10n18	16n29			n.a.
T 2	22 54	1 47	2 19	24 51	0 51	20 45	0 8	24 51	1 12	15 26	1 44	21 27	2 13	13 25	0 49	15 49	2 5	30 36	8 17	10 24	10 19	16 28			n.a.
F 3	23 1	2s27	3 14	24 41	0 45	20 27	0 15	24 47	1 11	15 26	1 45	21 25	2 13	13 25	0 48	15 49	2 5	30 36	8 17	10 26	10 21	16 27			n.a.
S 4	23 8	6 43	4 2	24 29	0 38	20 8	0 21	24 44	1 11	15 26	1 45	21 24	2 13	13 24	0 48	15 49	2 5	30 36	8 17	10 28	10 22	16 26			n.a.
S 5	23 15	10 46	4 37	24 17	0 31	19 49	0 28	24 40	1 11	15 26	1 45	21 22	2 12	13 23	0 48	15 49	2 5	30 37	8 17	10 30	10 23	16 25			n.a.
M 6	23 21	14 23	4 58	24 4	0 23	19 30	0 35	24 36	1 10	15 26	1 46	21 21	2 12	13 23	0 48	15 50	2 5	30 37	8 17	10 34	10 24	16 24			n.a.
T 7	23 27	17 16	5 1	23 49	0 15	19 10	0 42	24 31	1 10	15 26	1 46	21 20	2 12	13 22	0 48	15 50	2 5	30 38	8 17	10 38	10 25	16 23			n.a.
W 8	23 32	19 6	4 44	23 34	0 7	18 50	0 49	24 27	1 10	15 26	1 46	21 18	2 12	13 21	0 48	15 50	2 5	30 38	8 17	10 42	10 27	16 22			n.a.
T 9	23 37	19 41	4 9	23 17	0s 1	18 30	0 56	24 22	1 9	15 27	1 47	21 16	2 12	13 21	0 48	15 50	2 5	30 38	8 17	10 46	10 28	16 21			n.a.
F 10	23 41	18 55	3 16	23 0	0 9	18 10	1 3	24 17	1 9	15 27	1 47	21 15	2 12	13 20	0 48	15 50	2 6	30 39	8 18	10 48	10 29	16 20			n.a.
S 11	23 45	16 51	2 11	22 42	0 17	17 49	1 11	24 12	1 9	15 27	1 47	21 13	2 12	13 19	0 48	15 51	2 6	30 39	8 18	10 50	10 30	16 19			n.a.
S 12	23 49	13 44	0 57	22 24	0 26	17 28	1 18	24 7	1 8	15 28	1 48	21 12	2 12	13 18	0 48	15 51	2 6	30 40	8 18	10 51	10 31	16 18			n.a.
M13	23 52	9 50	0s19	22 4	0 35	17 7	1 26	24 1	1 8	15 28	1 48	21 10	2 12	13 18	0 48	15 51	2 6	30 40	8 18	10 51	10 32	16 17			n.a.
T 14	23 55	5 27	1 32	21 45	0 44	16 46	1 34	23 55	1 8	15 29	1 48	21 9	2 11	13 17	0 48	15 52	2 6	30 40	8 18	10 51	10 34	16 16			n.a.
W15	23 57	0 53	2 39	21 25	0 53	16 25	1 42	23 49	1 7	15 30	1 49	21 7	2 11	13 16	0 48	15 52	2 6	30 41	8 18	10 51	10 35	16 15			n.a.
T 16	23 59	3n38	3 35	21 4	1 2	16 3	1 50	23 43	1 7	15 30	1 49	21 5	2 11	13 15	0 48	15 52	2 6	30 41	8 18	10 52	10 36	16 14			n.a.
F 17	24 1	7 54	4 19	20 43	1 11	15 42	1 59	23 37	1 6	15 31	1 49	21 4	2 11	13 14	0 48	15 52	2 6	30 42	8 18	10 53	10 37	16 13			n.a.
S 18	24 2	11 43	4 48	20 22	1 20	15 20	2 7	23 30	1 6	15 32	1 50	21 2	2 11	13 14	0 48	15 53	2 6	30 42	8 19	10 56	10 38	16 12			n.a.
S 19	24 2	14 55	5 2	20 1	1 30	14 58	2 16	23 24	1 6	15 33	1 50	21 0	2 11	13 13	0 48	15 53	2 6	30 43	8 19	10 59	10 40	16 10			n.a.
M20	24 2	17 22	5 2	19 40	1 39	14 37	2 25	23 17	1 5	15 34	1 50	20 59	2 11	13 12	0 48	15 53	2 6	30 43	8 19	11 3	10 41	16 9			n.a.
T 21	24 2	18 59	4 47	19 19	1 48	14 15	2 34	23 10	1 5	15 35	1 51	20 57	2 11	13 11	0 48	15 54	2 6	30 44	8 19	11 7	10 42	16 8			n.a.
W22	24 1	19 41	4 19	18 58	1 58	13 53	2 43	23 2	1 5	15 36	1 51	20 55	2 11	13 10	0 48	15 54	2 6	30 44	8 19	11 11	10 43	16 7			n.a.
T 23	24 0	19 28	3 39	18 38	2 7	13 31	2 52	22 55	1 4	15 37	1 51	20 54	2 11	13 9	0 48	15 55	2 6	30 44	8 19	11 15	10 44	16 6			n.a.
F 24	23 58	18 23	2 50	18 18	2 16	13 10	3 1	22 47	1 4	15 39	1 52	20 52	2 11	13 8	0 48	15 55	2 6	30 45	8 20	11 17	10 45	16 5			n.a.
S 25	23 56	16 31	1 54	17 59	2 26	12 48	3 10	22 39	1 3	15 40	1 52	20 50	2 11	13 7	0 48	15 55	2 7	30 45	8 20	11 19	10 47	16 4			n.a.
S 26	23 53	13 57	0 53	17 40	2 35	12 26	3 20	22 31	1 3	15 41	1 52	20 48	2 10	13 6	0 48	15 56	2 7	30 46	8 20	11 20	10 48	16 3			n.a.
M27	23 50	10 50	0n10	17 23	2 43	12 5	3 30	22 22	1 3	15 43	1 53	20 47	2 10	13 5	0 48	15 56	2 7	30 46	8 20	11 20	10 49	16 2			n.a.
T 28	23 47	7 15	1 13	17 6	2 52	11 44	3 39	22 14	1 2	15 44	1 53	20 45	2 10	13 4	0 47	15 57	2 7	30 47	8 20	11 20	10 50	16 1			n.a.
W29	23 43	3 21	2 14	16 51	3 0	11 23	3 49	22 5	1 2	15 46	1 53	20 43	2 10	13 3	0 47	15 57	2 7	30 47	8 20	11 20	10 51	16 0			n.a.
T 30	23 39	0s46	3 10	16 37	3 8	11 2	3 59	21 56	1 1	15 47	1 54	20 41	2 10	13 2	0 47	15 57	2 7	30 48	8 21	11 20	10 52	15 59			n.a.
F 31	23n34	4s56	3n59	16n25	3s15	10n41	4s 9	21n47	1n 1	15s49	1s54	20n39	2n10	13n 1	0n47	15s58	2s 7	30n48	8n21	11n20	10n54	15n58			n.a.

Julian Day Number = 540751.5, Delta T = 22h54m36s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'50, Lahiri = -48°25'50 Julian Calendar 1 July 3233 BCE == Greg. Calendar 5 June 3233 BCE

The year -3232 astronomical counting style corresponds to year 3233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

AUGUST 3233 BCE (-3232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 56 39	12♋ 2'27	4♏32	4♌56	22♌16	0♌ 4	23°R24	8♌42	28♌34	23°R37	10♊20	1°R 8	2♍19	11♌48	n.a.	S 1
S 2	19 0 36	13° 1'33	17°57	5° 6	22°47	0°45	23♒20	8°48	28°37	23♒36	10°21	1♍ 3	2°15	11°55	n.a.	S 2
M 3	19 4 32	14° 0'40	1♐51	5°R 8	23°16	1°26	23°15	8°55	28°40	23°35	10°23	0°57	2°12	12° 2	n.a.	M 3
T 4	19 8 29	14°59'50	16°13	5° 4	23°45	2° 7	23°10	9° 1	28°43	23°34	10°25	0°50	2° 9	12° 8	n.a.	T 4
W 5	19 12 25	15°59'02	0♑59	4°53	24°11	2°48	23° 5	9° 8	28°46	23°33	10°26	0°43	2° 6	12°15	n.a.	W 5
T 6	19 16 22	16°58'16	16° 1	4°34	24°36	3°30	23° 0	9°15	28°49	23°31	10°28	0°37	2° 3	12°22	n.a.	T 6
F 7	19 20 18	17°57'32	1♒10	4° 7	24°59	4°11	22°55	9°21	28°52	23°30	10°29	0°32	1°59	12°28	n.a.	F 7
S 8	19 24 15	18°56'51	16°17	3°33	25°21	4°52	22°49	9°28	28°55	23°29	10°31	0°29	1°56	12°35	n.a.	S 8
S 9	19 28 12	19°56'12	1♓12	2°51	25°40	5°34	22°44	9°35	28°58	23°27	10°32	0°D29	1°53	12°42	n.a.	S 9
M10	19 32 8	20°55'35	15°48	2° 2	25°58	6°15	22°38	9°42	29° 1	23°26	10°34	0°29	1°50	12°48	n.a.	M10
T 11	19 36 5	21°55'01	0♈ 3	1° 6	26°14	6°57	22°32	9°48	29° 4	23°25	10°36	0°31	1°47	12°55	n.a.	T 11
W12	19 40 1	22°54'29	13°54	0° 4	26°28	7°39	22°26	9°55	29° 8	23°23	10°37	0°32	1°44	13° 2	n.a.	W12
T 13	19 43 58	23°54'00	27°23	28♋58	26°39	8°20	22°20	10° 2	29°11	23°22	10°38	0°R32	1°40	13° 8	n.a.	T 13
F 14	19 47 54	24°53'34	10♉31	27°48	26°49	9° 2	22°13	10° 9	29°14	23°20	10°40	0°31	1°37	13°15	n.a.	F 14
S 15	19 51 51	25°53'10	23°21	26°36	26°56	9°44	22° 7	10°16	29°17	23°19	10°41	0°28	1°34	13°22	n.a.	S 15
S 16	19 55 47	26°52'49	5♊55	25°25	27° 2	10°26	22° 0	10°23	29°21	23°17	10°43	0°24	1°31	13°28	n.a.	S 16
M17	19 59 44	27°52'30	18°17	24°17	27° 5	11° 7	21°53	10°30	29°24	23°16	10°44	0°19	1°28	13°35	n.a.	M17
T 18	20 3 40	28°52'13	0♋28	23°12	27°R 5	11°49	21°46	10°37	29°27	23°14	10°46	0°13	1°25	13°42	n.a.	T 18
W19	20 7 37	29°51'59	12°30	22°14	27° 4	12°31	21°39	10°44	29°31	23°13	10°47	0° 7	1°21	13°48	n.a.	W19
T 20	20 11 33	0♌51'47	24°25	21°24	27° 0	13°13	21°32	10°51	29°34	23°11	10°48	0° 2	1°18	13°55	n.a.	T 20
F 21	20 15 30	1°51'38	6♌16	20°42	26°53	13°56	21°25	10°58	29°37	23°10	10°50	29♌59	1°15	14° 2	n.a.	F 21
S 22	20 19 27	2°51'30	18° 4	20°11	26°45	14°38	21°18	11° 5	29°41	23° 8	10°51	29°57	1°12	14° 8	n.a.	S 22
S 23	20 23 23	3°51'25	29°50	19°51	26°33	15°20	21°10	11°12	29°44	23° 7	10°52	29°D56	1° 9	14°15	n.a.	S 23
M24	20 27 20	4°51'21	11♍39	19°D42	26°20	16° 2	21° 3	11°19	29°48	23° 5	10°53	29°57	1° 5	14°21	n.a.	M24
T 25	20 31 16	5°51'20	23°32	19°45	26° 4	16°45	20°55	11°26	29°51	23° 4	10°55	29°58	1° 2	14°28	n.a.	T 25
W26	20 35 13	6°51'21	5♎34	19°58	25°45	17°27	20°47	11°33	29°55	23° 2	10°56	29°59	0°59	14°35	n.a.	W26
T 27	20 39 9	7°51'23	17°48	20°21	25°25	18° 9	20°40	11°40	29°58	23° 0	10°57	0♍ 1	0°56	14°41	n.a.	T 27
F 28	20 43 6	8°51'27	0♏19	20°55	25° 2	18°52	20°32	11°47	0♍ 2	22°59	10°58	0° 2	0°53	14°48	n.a.	F 28
S 29	20 47 2	9°51'34	13°12	21°37	24°37	19°34	20°24	11°54	0° 5	22°57	10°59	0°R 3	0°50	14°55	n.a.	S 29
S 30	20 50 59	10°51'42	26°29	22°27	24°10	20°17	20°16	12° 1	0° 9	22°55	11° 0	0° 2	0°46	15° 1	n.a.	S 30
M31	20 54 55	11♌51'51	10♐13	23♋25	23♌42	21♌ 0	20♒ 8	12♌ 8	0♍13	22♒54	11♊ 1	0♍ 0	0♍43	15♌ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n29	9s 1	4n36	16n14	3s22	10n21	4s20	21n38	1n 1	15s51	1s54	20n38	2n10	13n 0	0n47	15s58	2s 7	30n48	8n21	11n21	10n55	15n57		n.a.
S 2	23 23	12 48	5 1	16 6	3 28	10 1	4 30	21 28	1 0	15 52	1 54	20 36	2 10	12 59	0 47	15 59	2 7	30 49	8 21	11 22	10 56	15 56		n.a.
M 3	23 17	16 1	5 9	16 0	3 34	9 42	4 40	21 19	1 0	15 54	1 55	20 34	2 10	12 58	0 47	15 59	2 7	30 49	8 21	11 24	10 57	15 54		n.a.
T 4	23 10	18 22	4 58	15 57	3 38	9 23	4 51	21 9	0 59	15 56	1 55	20 32	2 10	12 57	0 47	16 0	2 7	30 50	8 22	11 27	10 58	15 53		n.a.
W 5	23 3	19 35	4 27	15 56	3 42	9 4	5 1	20 59	0 59	15 58	1 55	20 30	2 10	12 56	0 47	16 0	2 7	30 50	8 22	11 30	10 59	15 52		n.a.
T 6	22 56	19 27	3 38	15 58	3 44	8 46	5 12	20 48	0 58	16 0	1 55	20 28	2 10	12 55	0 47	16 1	2 7	30 51	8 22	11 32	11 1	15 51		n.a.
F 7	22 48	17 55	2 32	16 4	3 45	8 28	5 22	20 38	0 58	16 2	1 56	20 26	2 10	12 54	0 47	16 1	2 7	30 51	8 22	11 34	11 2	15 50		n.a.
S 8	22 40	15 8	1 16	16 12	3 45	8 11	5 33	20 27	0 58	16 4	1 56	20 25	2 10	12 52	0 47	16 2	2 7	30 52	8 23	11 35	11 3	15 49		n.a.
S 9	22 31	11 23	0s 4	16 24	3 42	7 54	5 44	20 16	0 57	16 6	1 56	20 23	2 10	12 51	0 47	16 2	2 7	30 52	8 23	11 35	11 4	15 48		n.a.
M10	22 22	7 0	1 23	16 40	3 38	7 38	5 54	20 5	0 57	16 9	1 56	20 21	2 10	12 50	0 47	16 3	2 7	30 53	8 23	11 35	11 5	15 47		n.a.
T 11	22 12	2 20	2 34	16 58	3 32	7 23	6 5	19 54	0 56	16 11	1 57	20 19	2 10	12 49	0 47	16 3	2 7	30 53	8 23	11 34	11 6	15 46		n.a.
W12	22 2	2n20	3 35	17 19	3 24	7 8	6 15	19 43	0 56	16 13	1 57	20 17	2 10	12 48	0 47	16 4	2 7	30 54	8 23	11 34	11 8	15 45		n.a.
T 13	21 52	6 44	4 22	17 43	3 14	6 55	6 26	19 31	0 55	16 15	1 57	20 15	2 10	12 47	0 47	16 4	2 8	30 54	8 24	11 33	11 9	15 43		n.a.
F 14	21 41	10 42	4 54	18 10	3 1	6 42	6 36	19 20	0 55	16 18	1 57	20 13	2 10	12 46	0 47	16 5	2 8	30 54	8 24	11 34	11 10	15 42		n.a.
S 15	21 30	14 5	5 10	18 38	2 47	6 29	6 46	19 8	0 54	16 20	1 57	20 11	2 10	12 44	0 47	16 5	2 8	30 55	8 24	11 35	11 11	15 41		n.a.
S 16	21 18	16 44	5 11	19 7	2 31	6 18	6 56	18 56	0 54	16 22	1 58	20 9	2 10	12 43	0 47	16 6	2 8	30 55	8 24	11 36	11 12	15 40		n.a.
M17	21 6	18 34	4 57	19 36	2 14	6 8	7 6	18 44	0 54	16 25	1 58	20 7	2 10	12 42	0 47	16 6	2 8	30 56	8 25	11 38	11 13	15 39		n.a.
T 18	20 54	19 32	4 30	20 6	1 55	5 59	7 16	18 31	0 53	16 27	1 58	20 5	2 10	12 41	0 47	16 7	2 8	30 56	8 25	11 41	11 14	15 38		n.a.
W19	20 41	19 36	3 51	20 35	1 36	5 50	7 25	18 19	0 53	16 30	1 58	20 3	2 10	12 39	0 47	16 7	2 8	30 57	8 25	11 43	11 16	15 37		n.a.
T 20	20 28	18 46	3 3	21 3	1 16	5 43	7 34	18 6	0 52	16 32	1 58	20 1	2 10	12 38	0 47	16 8	2 8	30 57	8 25	11 44	11 17	15 36		n.a.
F 21	20 14	17 8	2 7	21 29	0 56	5 37	7 43	17 53	0 52	16 35	1 58	19 59	2 10	12 37	0 47	16 8	2 8	30 58	8 26	11 46	11 18	15 34		n.a.
S 22	20 1	14 46	1 5	21 53	0 36	5 32	7 51	17 40	0 51	16 37	1 59	19 57	2 10	12 36	0 47	16 9	2 8	30 58	8 26	11 46	11 19	15 33		n.a.
S 23	19 46	11 48	0 1	22 14	0 17	5 29	7 59	17 27	0 51	16 40	1 59	19 55	2 10	12 34	0 47	16 10	2 8	30 59	8 26	11 47	11 20	15 32		n.a.
M24	19 32	8 21	1n 4	22 34	0n 1	5 26	8 6	17 13	0 50	16 43	1 59	19 53	2 10	12 33	0 47	16 10	2 8	30 59	8 26	11 46	11 21	15 31		n.a.
T 25	19 17	4 34	2 7	22 50	0 18	5 25	8 13	17 0	0 50	16 45	1 59	19 51	2 10	12 32	0 47	16 11	2 8	31 0	8 27	11 46	11 23	15 30		n.a.
W26	19 1	0 33	3 4	23 4	0 33	5 26	8 20	16 46	0 49	16 48	1 59	19 49	2 10	12 31	0 47	16 11	2 8	31 0	8 27	11 45	11 24	15 29		n.a.
T 27	18 46	3s33	3 55	23 14	0 48	5 27	8 25	16 32	0 49	16 51	1 59	19 47	2 10	12 29	0 47	16 12	2 8	31 0	8 27	11 45	11 25	15 27		n.a.
F 28	18 30	7 35	4 35	23 22	1 1	5 30	8 30	16 18	0 48	16 53	1 59	19 45	2 10	12 28	0 47	16 12	2 8	31 1	8 28	11 44	11 26	15 26		n.a.
S 29	18 13	11 23	5 3	23 27	1 13	5 34	8 35	16 4	0 48	16 56	1 59	19 43	2 10	12 27	0 47	16 13	2 8	31 1	8 28	11 44	11 27	15 25		n.a.
S 30	17 57	14 44	5 16	23 29	1 23	5 40	8 38	15 50	0 47	16 58	1 59	19 41	2 10	12 25	0 47	16 14	2 8	31 2	8 28	11 44	11 28	15 24		n.a.
M31	17n40	17s24	5n12	23n28	1n32	5n46	8s41	15n35	0n47	17s 1	2s 0	19n39	2n10	12n24	0n47	16s14	2s 8	31n 2	8n28	11n45	11n30	15n23		n.a.

Julian Day Number = 540782.5, Delta T = 22h54m34s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'46, Lahiri = -48°25'46 Julian Calendar 1 Aug. 3233 BCE == Greg. Calendar 6 July 3233 BCE

The year -3232 astronomical counting style corresponds to year 3233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

SEPTEMBER 3233 BCE (-3232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 58 52	12♌52'03	24♐25	24♋29	23°R11	21♌42	20°R 0	12♌15	0♍16	22°R52	11♊ 3	29°R58	0♍40	15♌15	n.a.	T 1
W 2	21 2 48	13°52'16	9♑ 3	25°39	22♌39	22°25	19♒52	12°22	0°20	22♒50	11° 4	29♌56	0°37	15°21	n.a.	W 2
T 3	21 6 45	14°52'32	24° 2	26°54	22° 6	23° 8	19°44	12°29	0°24	22°49	11° 5	29°54	0°34	15°28	n.a.	T 3
F 4	21 10 42	15°52'49	9♒14	28°13	21°32	23°51	19°36	12°36	0°27	22°47	11° 6	29°53	0°31	15°35	n.a.	F 4
S 5	21 14 38	16°53'08	24°29	29°36	20°56	24°34	19°28	12°43	0°31	22°45	11° 7	29°D52	0°27	15°41	n.a.	S 5
S 6	21 18 35	17°53'29	9♓37	1♌ 2	20°21	25°17	19°19	12°50	0°35	22°44	11° 7	29°52	0°24	15°48	n.a.	S 6
M 7	21 22 31	18°53'52	24°30	2°30	19°44	26° 0	19°11	12°57	0°38	22°42	11° 8	29°53	0°21	15°55	n.a.	M 7
T 8	21 26 28	19°54'17	9♈ 1	4° 0	19° 8	26°43	19° 3	13° 4	0°42	22°40	11° 9	29°54	0°18	16° 1	n.a.	T 8
W 9	21 30 24	20°54'44	23° 6	5°32	18°32	27°26	18°55	13°11	0°46	22°39	11°10	29°55	0°15	16° 8	n.a.	W 9
T 10	21 34 21	21°55'14	6♉44	7° 6	17°56	28° 9	18°47	13°18	0°49	22°37	11°11	29°55	0°11	16°15	n.a.	T 10
F 11	21 38 17	22°55'45	19°57	8°41	17°20	28°52	18°39	13°25	0°53	22°35	11°12	29°R55	0° 8	16°21	n.a.	F 11
S 12	21 42 14	23°56'19	2♊46	10°16	16°46	29°36	18°31	13°32	0°57	22°34	11°13	29°55	0° 5	16°28	n.a.	S 12
S 13	21 46 10	24°56'55	15°16	11°52	16°13	0♍19	18°23	13°39	1° 1	22°32	11°13	29°55	0° 2	16°34	n.a.	S 13
M14	21 50 7	25°57'33	27°30	13°29	15°41	1° 2	18°15	13°46	1° 4	22°30	11°14	29°55	29♌59	16°41	n.a.	M14
T 15	21 54 4	26°58'13	9♋32	15° 6	15°10	1°46	18° 7	13°53	1° 8	22°29	11°15	29°54	29°56	16°48	n.a.	T 15
W16	21 58 0	27°58'55	21°26	16°43	14°41	2°29	17°59	14° 0	1°12	22°27	11°15	29°54	29°52	16°54	n.a.	W16
T 17	22 1 57	28°59'38	3♌16	18°20	14°14	3°13	17°51	14° 7	1°16	22°25	11°16	29°54	29°49	17° 1	n.a.	T 17
F 18	22 5 53	0♍ 0'24	15° 3	19°58	13°49	3°57	17°43	14°14	1°19	22°23	11°17	29°D54	29°46	17° 8	n.a.	F 18
S 19	22 9 50	1° 1'11	26°51	21°35	13°26	4°40	17°35	14°20	1°23	22°22	11°17	29°R54	29°43	17°14	n.a.	S 19
S 20	22 13 46	2° 1'59	8♍41	23°12	13° 5	5°24	17°27	14°27	1°27	22°20	11°18	29°54	29°40	17°21	n.a.	S 20
M21	22 17 43	3° 2'50	20°36	24°49	12°46	6° 8	17°20	14°34	1°31	22°18	11°18	29°53	29°36	17°28	n.a.	M21
T 22	22 21 39	4° 3'41	2♎38	26°26	12°30	6°51	17°12	14°41	1°34	22°17	11°19	29°53	29°33	17°34	n.a.	T 22
W23	22 25 36	5° 4'34	14°49	28° 3	12°16	7°35	17° 5	14°48	1°38	22°15	11°19	29°52	29°30	17°41	n.a.	W23
T 24	22 29 32	6° 5'29	27°11	29°40	12° 5	8°19	16°58	14°54	1°42	22°14	11°20	29°52	29°27	17°48	n.a.	T 24
F 25	22 33 29	7° 6'24	9♏47	1♍16	11°56	9° 3	16°50	15° 1	1°46	22°12	11°20	29°51	29°24	17°54	n.a.	F 25
S 26	22 37 26	8° 7'21	22°40	2°53	11°49	9°47	16°43	15° 8	1°49	22°10	11°20	29°50	29°21	18° 1	n.a.	S 26
S 27	22 41 22	9° 8'19	5♐52	4°29	11°45	10°31	16°36	15°14	1°53	22° 9	11°21	29°D50	29°17	18° 8	n.a.	S 27
M28	22 45 19	10° 9'19	19°26	6° 5	11°D43	11°15	16°29	15°21	1°57	22° 7	11°21	29°50	29°14	18°14	n.a.	M28
T 29	22 49 15	11°10'19	3♑23	7°40	11°44	12° 0	16°23	15°28	2° 0	22° 5	11°21	29°50	29°11	18°21	n.a.	T 29
W30	22 53 12	12♍11'20	17♑42	9♍16	11♌48	12♍44	16♒16	15♌34	2♍ 4	22♒ 4	11♊22	29♌51	29♌ 8	18♌28	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n22	19s 7	4n48	23n24	1n40	5n54	8s43	15n21	0n46	17s 4	2s 0	19n37	2n10	12n23	0n47	16s15	2s 8	31n 3	8n29	11n46	11n31	15n22		n.a.
W 2	17 5	19 38	4 6	23 17	1 46	6 4	8 44	15 6	0 46	17 7	2 0	19 35	2 10	12 21	0 47	16 15	2 8	31 3	8 29	11 47	11 32	15 20		n.a.
T 3	16 47	18 47	3 6	23 7	1 52	6 14	8 44	14 51	0 45	17 9	2 0	19 33	2 10	12 20	0 47	16 16	2 8	31 4	8 29	11 47	11 33	15 19		n.a.
F 4	16 28	16 36	1 52	22 55	1 56	6 26	8 43	14 36	0 45	17 12	2 0	19 31	2 10	12 19	0 47	16 16	2 8	31 4	8 30	11 48	11 34	15 18		n.a.
S 5	16 10	13 13	0 30	22 41	1 59	6 39	8 41	14 21	0 44	17 14	2 0	19 29	2 10	12 17	0 47	16 17	2 8	31 4	8 30	11 48	11 35	15 17		n.a.
S 6	15 51	8 59	0s54	22 24	2 1	6 53	8 38	14 6	0 44	17 17	2 0	19 27	2 10	12 16	0 47	16 18	2 8	31 5	8 30	11 48	11 36	15 16		n.a.
M 7	15 32	4 15	2 13	22 5	2 3	7 8	8 35	13 51	0 43	17 20	2 0	19 25	2 10	12 15	0 47	16 18	2 8	31 5	8 30	11 48	11 38	15 14		n.a.
T 8	15 13	0n36	3 21	21 44	2 3	7 24	8 30	13 35	0 43	17 22	2 0	19 23	2 10	12 13	0 47	16 19	2 8	31 6	8 31	11 47	11 39	15 13		n.a.
W 9	14 53	5 16	4 15	21 21	2 3	7 40	8 24	13 19	0 42	17 25	2 0	19 21	2 10	12 12	0 47	16 19	2 8	31 6	8 31	11 47	11 40	15 12		n.a.
T 10	14 33	9 30	4 53	20 56	2 2	7 57	8 18	13 4	0 41	17 28	2 0	19 19	2 10	12 11	0 47	16 20	2 8	31 7	8 31	11 47	11 41	15 11		n.a.
F 11	14 13	13 9	5 13	20 29	2 1	8 15	8 10	12 48	0 41	17 30	2 0	19 17	2 10	12 9	0 47	16 21	2 8	31 7	8 32	11 47	11 42	15 10		n.a.
S 12	13 52	16 3	5 18	20 1	1 59	8 33	8 2	12 32	0 40	17 33	2 0	19 15	2 10	12 8	0 47	16 21	2 8	31 7	8 32	11 47	11 43	15 8		n.a.
S 13	13 32	18 7	5 7	19 31	1 57	8 52	7 53	12 15	0 40	17 35	1 59	19 13	2 11	12 7	0 47	16 22	2 8	31 8	8 32	11 47	11 44	15 7		n.a.
M14	13 11	19 19	4 42	19 0	1 54	9 11	7 43	11 59	0 39	17 38	1 59	19 11	2 11	12 5	0 47	16 22	2 8	31 8	8 33	11 47	11 46	15 6		n.a.
T 15	12 50	19 37	4 5	18 28	1 51	9 30	7 32	11 43	0 39	17 40	1 59	19 9	2 11	12 4	0 47	16 23	2 8	31 9	8 33	11 47	11 47	15 5		n.a.
W16	12 28	19 1	3 18	17 55	1 47	9 49	7 21	11 26	0 38	17 43	1 59	19 7	2 11	12 2	0 47	16 23	2 8	31 9	8 33	11 47	11 48	15 3		n.a.
T 17	12 7	17 36	2 23	17 20	1 43	10 8	7 9	11 10	0 38	17 45	1 59	19 5	2 11	12 1	0 47	16 24	2 8	31 10	8 34	11 47	11 49	15 2		n.a.
F 18	11 45	15 26	1 22	16 45	1 39	10 27	6 57	10 53	0 37	17 47	1 59	19 3	2 11	12 0	0 46	16 24	2 8	31 10	8 34	11 47	11 50	15 1		n.a.
S 19	11 23	12 36	0 17	16 8	1 34	10 45	6 44	10 36	0 36	17 50	1 59	19 1	2 11	11 58	0 47	16 25	2 8	31 10	8 34	11 47	11 51	15 0		n.a.
S 20	11 1	9 16	0n49	15 31	1 29	11 4	6 31	10 19	0 36	17 52	1 59	18 59	2 11	11 57	0 46	16 26	2 8	31 11	8 35	11 47	11 52	14 59		n.a.
M21	10 38	5 32	1 53	14 53	1 24	11 22	6 18	10 2	0 35	17 54	1 59	18 57	2 11	11 56	0 46	16 26	2 8	31 11	8 35	11 48	11 54	14 57		n.a.
T 22	10 16	1 33	2 52	14 15	1 19	11 40	6 4	9 45	0 35	17 57	1 58	18 55	2 11	11 54	0 46	16 27	2 8	31 12	8 35	11 48	11 55	14 56		n.a.
W23	9 53	2s32	3 45	13 35	1 13	11 57	5 50	9 28	0 34	17 59	1 58	18 54	2 11	11 53	0 46	16 27	2 8	31 12	8 35	11 48	11 56	14 55		n.a.
T 24	9 30	6 34	4 28	12 55	1 7	12 14	5 36	9 10	0 34	18 1	1 58	18 52	2 12	11 51	0 46	16 28	2 8	31 12	8 36	11 48	11 57	14 54		n.a.
F 25	9 7	10 24	4 59	12 15	1 2	12 30	5 22	8 53	0 33	18 3	1 58	18 50	2 12	11 50	0 46	16 28	2 8	31 13	8 36	11 48	11 58	14 52		n.a.
S 26	8 44	13 49	5 15	11 34	0 56	12 45	5 8	8 35	0 32	18 5	1 58	18 48	2 12	11 49	0 46	16 29	2 8	31 13	8 36	11 49	11 59	14 51		n.a.
S 27	8 20	16 38	5 16	10 53	0 50	13 0	4 53	8 18	0 32	18 7	1 58	18 46	2 12	11 47	0 46	16 29	2 8	31 13	8 37	11 49	12 0	14 50		n.a.
M28	7 57	18 38	4 59	10 11	0 44	13 14	4 39	8 0	0 31	18 9	1 57	18 44	2 12	11 46	0 47	16 30	2 8	31 14	8 37	11 49	12 2	14 49		n.a.
T 29	7 33	19 35	4 25	9 29	0 37	13 28	4 25	7 42	0 31	18 11	1 57	18 42	2 12	11 45	0 47	16 30	2 8	31 14	8 37	11 49	12 3	14 47		n.a.
W30	7n 9	19s18	3n34	8n46	0n31	13n40	4s11	7n24	0n30	18s13	1s57	18n40	2n12	11n43	0n47	16s31	2s 8	31n15	8n38	11n48	12n 4	14n46		n.a.

Julian Day Number = 540813.5, Delta T = 22h54m31s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'42, Lahiri = -48°25'42 Julian Calendar 1 Sept. 3233 BCE == Greg. Calendar 6 Aug. 3233 BCE

The year -3232 astronomical counting style corresponds to year 3233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

OCTOBER 3233 BCE (-3232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 57 8	13♍12'22	2♒22	10♍51	11♌53	13♍28	16°R 9	15♌41	2♍ 8	22°R 2	11♊22	29♌52	29♌ 5	18♌34	n.a.	T 1
F 2	23 1 5	14°13'25	17°18	12°26	12° 1	14°12	16♒ 3	15°47	2°12	22♒ 1	11°22	29°53	29° 2	18°41	n.a.	F 2
S 3	23 5 1	15°14'29	2♓23	14° 1	12°11	14°57	15°57	15°54	2°15	21°59	11°22	29°R54	28°58	18°47	n.a.	S 3
S 4	23 8 58	16°15'34	17°28	15°36	12°24	15°41	15°51	16° 0	2°19	21°58	11°22	29°53	28°55	18°54	n.a.	S 4
M 5	23 12 55	17°16'41	2♈25	17°11	12°38	16°26	15°45	16° 6	2°23	21°56	11°23	29°52	28°52	19° 1	n.a.	M 5
T 6	23 16 51	18°17'48	17° 4	18°45	12°55	17°10	15°39	16°13	2°26	21°55	11°23	29°49	28°49	19° 7	n.a.	T 6
W 7	23 20 48	19°18'56	1♉20	20°20	13°14	17°55	15°34	16°19	2°30	21°53	11°23	29°46	28°46	19°14	n.a.	W 7
T 8	23 24 44	20°20'06	15°10	21°54	13°34	18°39	15°28	16°25	2°34	21°52	11°R23	29°44	28°42	19°21	n.a.	T 8
F 9	23 28 41	21°21'17	28°31	23°29	13°57	19°24	15°23	16°32	2°37	21°50	11°23	29°41	28°39	19°27	n.a.	F 9
S 10	23 32 37	22°22'30	11♊26	25° 3	14°22	20° 9	15°18	16°38	2°41	21°49	11°23	29°40	28°36	19°34	n.a.	S 10
S 11	23 36 34	23°23'43	23°59	26°37	14°48	20°53	15°13	16°44	2°44	21°48	11°23	29°D39	28°33	19°41	n.a.	S 11
M12	23 40 30	24°24'58	6♋12	28°12	15°16	21°38	15° 8	16°50	2°48	21°46	11°22	29°40	28°30	19°47	n.a.	M12
T 13	23 44 27	25°26'14	18°12	29°46	15°46	22°23	15° 4	16°56	2°51	21°45	11°22	29°41	28°27	19°54	n.a.	T 13
W14	23 48 24	26°27'30	0♌ 3	1♎20	16°17	23° 8	14°59	17° 2	2°55	21°43	11°22	29°43	28°23	20° 1	n.a.	W14
T 15	23 52 20	27°28'48	11°50	2°55	16°50	23°53	14°55	17° 8	2°59	21°42	11°22	29°45	28°20	20° 7	n.a.	T 15
F 16	23 56 17	28°30'06	23°37	4°29	17°24	24°38	14°51	17°14	3° 2	21°41	11°22	29°46	28°17	20°14	n.a.	F 16
S 17	0 0 13	29°31'26	5♍27	6° 4	18° 0	25°23	14°47	17°20	3° 5	21°40	11°22	29°R46	28°14	20°21	n.a.	S 17
S 18	0 4 10	0♎32'46	17°24	7°38	18°37	26° 8	14°44	17°25	3° 9	21°38	11°21	29°45	28°11	20°27	n.a.	S 18
M19	0 8 6	1°34'06	29°29	9°13	19°15	26°53	14°40	17°31	3°12	21°37	11°21	29°41	28° 8	20°34	n.a.	M19
T 20	0 12 3	2°35'27	11♎45	10°47	19°55	27°38	14°37	17°37	3°16	21°36	11°21	29°37	28° 4	20°40	n.a.	T 20
W21	0 16 0	3°36'49	24°12	12°22	20°36	28°23	14°34	17°42	3°19	21°35	11°20	29°31	28° 1	20°47	n.a.	W21
T 22	0 19 56	4°38'11	6♏51	13°57	21°18	29° 9	14°31	17°48	3°23	21°34	11°20	29°24	27°58	20°54	n.a.	T 22
F 23	0 23 53	5°39'33	19°42	15°31	22° 1	29°54	14°28	17°53	3°26	21°32	11°19	29°18	27°55	21° 0	n.a.	F 23
S 24	0 27 49	6°40'55	2♐47	17° 6	22°45	0♎39	14°26	17°59	3°29	21°31	11°19	29°12	27°52	21° 7	n.a.	S 24
S 25	0 31 46	7°42'18	16° 5	18°41	23°31	1°24	14°24	18° 4	3°32	21°30	11°19	29° 9	27°48	21°14	n.a.	S 25
M26	0 35 42	8°43'40	29°37	20°16	24°17	2°10	14°22	18° 9	3°36	21°29	11°18	29° 6	27°45	21°20	n.a.	M26
T 27	0 39 39	9°45'03	13♑25	21°50	25° 4	2°55	14°20	18°15	3°39	21°28	11°18	29°D 6	27°42	21°27	n.a.	T 27
W28	0 43 35	10°46'25	27°28	23°25	25°52	3°41	14°18	18°20	3°42	21°27	11°17	29° 7	27°39	21°34	n.a.	W28
T 29	0 47 32	11°47'47	11♒46	24°59	26°42	4°26	14°17	18°25	3°45	21°26	11°16	29° 8	27°36	21°40	n.a.	T 29
F 30	0 51 29	12°49'09	26°16	26°33	27°31	5°12	14°16	18°30	3°48	21°25	11°16	29°R 9	27°33	21°47	n.a.	F 30
S 31	0 55 25	13♎50'30	10♓57	28♎ 7	28♌22	5♎57	14♒15	18♌35	3♍52	21♒24	11♊15	29♌ 9	27♌29	21♌54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	6n46	17s44	2n27	8n 4	0n25	13n52	3s57	7n 6	0n29	18s15	1s57	18n38	2n12	11n42	0n47	16s31	2s 8	31n15	8n38	11n48	12n 5	14n45			n.a.
F 2	6 22	14 56	1 9	7 21	0 18	14 3	3 43	6 48	0 29	18 16	1 57	18 36	2 12	11 41	0 47	16 32	2 8	31 15	8 38	11 48	12 6	14 43			n.a.
S 3	5 57	11 6	0s14	6 38	0 12	14 13	3 30	6 30	0 28	18 18	1 56	18 34	2 13	11 39	0 47	16 32	2 8	31 16	8 39	11 47	12 7	14 42			n.a.
S 4	5 33	6 32	1 36	5 54	0 6	14 23	3 16	6 12	0 27	18 20	1 56	18 33	2 13	11 38	0 47	16 33	2 8	31 16	8 39	11 48	12 8	14 41			n.a.
M 5	5 9	1 37	2 51	5 11	0s 1	14 31	3 3	5 54	0 27	18 21	1 56	18 31	2 13	11 37	0 47	16 33	2 8	31 16	8 39	11 48	12 10	14 40			n.a.
T 6	4 44	3n18	3 53	4 27	0 7	14 39	2 50	5 36	0 26	18 23	1 56	18 29	2 13	11 35	0 47	16 34	2 8	31 17	8 40	11 49	12 11	14 38			n.a.
W 7	4 20	7 54	4 38	3 43	0 13	14 46	2 37	5 17	0 26	18 24	1 55	18 27	2 13	11 34	0 47	16 34	2 8	31 17	8 40	11 50	12 12	14 37			n.a.
T 8	3 55	11 55	5 6	2 59	0 20	14 52	2 24	4 59	0 25	18 26	1 55	18 25	2 13	11 33	0 47	16 35	2 8	31 17	8 40	11 51	12 13	14 36			n.a.
F 9	3 31	15 12	5 16	2 15	0 26	14 57	2 12	4 40	0 24	18 27	1 55	18 24	2 13	11 31	0 47	16 35	2 8	31 18	8 41	11 52	12 14	14 34			n.a.
S 10	3 6	17 37	5 9	1 31	0 32	15 1	2 0	4 22	0 24	18 28	1 55	18 22	2 14	11 30	0 47	16 36	2 8	31 18	8 41	11 52	12 15	14 33			n.a.
S 11	2 41	19 6	4 48	0 47	0 38	15 5	1 48	4 3	0 23	18 29	1 54	18 20	2 14	11 29	0 47	16 36	2 8	31 18	8 41	11 53	12 16	14 32			n.a.
M12	2 16	19 40	4 14	0 3	0 45	15 8	1 37	3 44	0 22	18 31	1 54	18 18	2 14	11 27	0 47	16 37	2 8	31 19	8 42	11 52	12 17	14 31			n.a.
T 13	1 51	19 18	3 30	0s40	0 51	15 9	1 25	3 26	0 22	18 32	1 54	18 17	2 14	11 26	0 47	16 37	2 8	31 19	8 42	11 52	12 19	14 29			n.a.
W14	1 27	18 6	2 37	1 24	0 56	15 10	1 14	3 7	0 21	18 33	1 53	18 15	2 14	11 25	0 47	16 37	2 8	31 19	8 42	11 51	12 20	14 28			n.a.
T 15	1 2	16 7	1 37	2 8	1 2	15 10	1 4	2 48	0 21	18 34	1 53	18 13	2 14	11 23	0 47	16 38	2 8	31 19	8 43	11 51	12 21	14 27			n.a.
F 16	0 37	13 27	0 34	2 52	1 8	15 10	0 53	2 29	0 20	18 35	1 53	18 11	2 15	11 22	0 47	16 38	2 8	31 20	8 43	11 50	12 22	14 25			n.a.
S 17	0 12	10 14	0n31	3 35	1 13	15 8	0 43	2 10	0 19	18 36	1 52	18 10	2 15	11 21	0 47	16 39	2 7	31 20	8 43	11 50	12 23	14 24			n.a.
S 18	0s13	6 33	1 35	4 18	1 19	15 6	0 33	1 51	0 19	18 36	1 52	18 8	2 15	11 20	0 47	16 39	2 7	31 20	8 44	11 51	12 24	14 23			n.a.
M19	0 38	2 35	2 36	5 1	1 24	15 3	0 24	1 33	0 18	18 37	1 52	18 6	2 15	11 18	0 47	16 39	2 7	31 21	8 44	11 52	12 25	14 21			n.a.
T 20	1 3	1s33	3 30	5 44	1 29	14 59	0 14	1 14	0 17	18 38	1 52	18 5	2 15	11 17	0 47	16 40	2 7	31 21	8 44	11 54	12 26	14 20			n.a.
W21	1 28	5 41	4 15	6 26	1 34	14 54	0 5	0 55	0 17	18 38	1 51	18 3	2 16	11 16	0 47	16 40	2 7	31 21	8 45	11 56	12 28	14 19			n.a.
T 22	1 53	9 37	4 48	7 8	1 39	14 49	0n 4	0 36	0 16	18 39	1 51	18 2	2 16	11 15	0 47	16 40	2 7	31 21	8 45	11 58	12 29	14 17			n.a.
F 23	2 18	13 11	5 7	7 50	1 43	14 43	0 12	0 16	0 15	18 39	1 51	18 0	2 16	11 13	0 47	16 41	2 7	31 22	8 45	12 0	12 30	14 16			n.a.
S 24	2 43	16 10	5 11	8 31	1 47	14 36	0 20	0s 3	0 15	18 40	1 50	17 59	2 16	11 12	0 47	16 41	2 7	31 22	8 45	12 2	12 31	14 15			n.a.
S 25	3 8	18 21	4 58	9 12	1 51	14 28	0 28	0 22	0 14	18 40	1 50	17 57	2 16	11 11	0 47	16 41	2 7	31 22	8 46	12 4	12 32	14 13			n.a.
M26	3 33	19 34	4 28	9 52	1 55	14 19	0 36	0 41	0 13	18 40	1 50	17 56	2 16	11 10	0 47	16 42	2 7	31 22	8 46	12 4	12 33	14 12			n.a.
T 27	3 57	19 39	3 43	10 32	1 58	14 10	0 44	1 0	0 13	18 41	1 49	17 54	2 17	11 9	0 47	16 42	2 7	31 22	8 46	12 4	12 34	14 11			n.a.
W28	4 22	18 31	2 44	11 11	2 1	14 0	0 51	1 19	0 12	18 41	1 49	17 53	2 17	11 7	0 47	16 42	2 7	31 23	8 47	12 4	12 35	14 9			n.a.
T 29	4 47	16 12	1 33	11 49	2 3	13 50	0 58	1 38	0 11	18 41	1 48	17 51	2 17	11 6	0 47	16 42	2 7	31 23	8 47	12 4	12 37	14 8			n.a.
F 30	5 11	12 50	0 16	12 26	2 5	13 39	1 5	1 57	0 11	18 41	1 48	17 50	2 17	11 5	0 47	16 43	2 7	31 23	8 47	12 3	12 38	14 6			n.a.
S 31	5s36	8s37	1s 4	13s 2	2s 7	13n27	1n11	2s16	0n10	18s41	1s48	17n48	2n18	11n 4	0n47	16s43	2s 7	31n23	8n48	12n 4	12n39	14n 5			n.a.

Julian Day Number = 540843.5, Delta T = 22h54m28s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'38, Lahiri = -48°25'38 Julian Calendar 1 Oct. 3233 BCE == Greg. Calendar 5 Sept. 3233 BCE

The year -3232 astronomical counting style corresponds to year 3233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

NOVEMBER 3233 BCE (-3232) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 59 22	14♎51'52	25♓41	29♎40	29♌14	6♎43	14°R14	18♌40	3♍55	21°R24	11°R14	29°R 6	27♌26	22♌ 0	n.a.	S 1
M 2	1 3 18	15°53'13	10♈22	1♏13	0♍ 6	7°29	14♒13	18°45	3°58	21♒23	11♊14	29♌ 1	27°23	22° 7	n.a.	M 2
T 3	1 7 15	16°54'34	24°53	2°45	0°59	8°14	14°13	18°49	4° 1	21°22	11°13	28°54	27°20	22°14	n.a.	T 3
W 4	1 11 11	17°55'55	9♉ 7	4°15	1°53	9° 0	14°D13	18°54	4° 4	21°21	11°12	28°46	27°17	22°20	n.a.	W 4
T 5	1 15 8	18°57'16	22°58	5°45	2°47	9°46	14°13	18°59	4° 7	21°20	11°12	28°37	27°13	22°27	n.a.	T 5
F 6	1 19 5	19°58'38	6♊24	7°13	3°42	10°32	14°13	19° 3	4° 9	21°20	11°11	28°29	27°10	22°33	n.a.	F 6
S 7	1 23 1	20°59'59	19°25	8°40	4°38	11°18	14°14	19° 8	4°12	21°19	11°10	28°23	27° 7	22°40	n.a.	S 7
S 8	1 26 58	22° 1'20	2♋ 2	10° 4	5°34	12° 3	14°14	19°12	4°15	21°18	11° 9	28°18	27° 4	22°47	n.a.	S 8
M 9	1 30 54	23° 2'41	14°19	11°26	6°31	12°49	14°15	19°16	4°18	21°18	11° 8	28°16	27° 1	22°53	n.a.	M 9
T 10	1 34 51	24° 4'02	26°20	12°45	7°29	13°35	14°16	19°21	4°21	21°17	11° 7	28°D15	26°58	23° 0	n.a.	T 10
W11	1 38 47	25° 5'23	8♌12	14° 0	8°27	14°21	14°18	19°25	4°24	21°17	11° 7	28°16	26°54	23° 7	n.a.	W11
T 12	1 42 44	26° 6'43	19°59	15°11	9°25	15° 7	14°19	19°29	4°26	21°16	11° 6	28°17	26°51	23°13	n.a.	T 12
F 13	1 46 41	27° 8'04	1♍46	16°17	10°24	15°53	14°21	19°33	4°29	21°16	11° 5	28°R17	26°48	23°20	n.a.	F 13
S 14	1 50 37	28° 9'24	13°40	17°18	11°24	16°39	14°23	19°37	4°31	21°15	11° 4	28°16	26°45	23°27	n.a.	S 14
S 15	1 54 34	29°10'43	25°42	18°12	12°24	17°26	14°25	19°41	4°34	21°15	11° 3	28°12	26°42	23°33	n.a.	S 15
M16	1 58 30	0♏12'02	7♎58	18°59	13°24	18°12	14°27	19°44	4°37	21°14	11° 2	28° 5	26°39	23°40	n.a.	M16
T 17	2 2 27	1°13'21	20°28	19°38	14°25	18°58	14°30	19°48	4°39	21°14	11° 1	27°56	26°35	23°47	n.a.	T 17
W18	2 6 23	2°14'39	3♏14	20° 8	15°26	19°44	14°32	19°52	4°41	21°14	11° 0	27°45	26°32	23°53	n.a.	W18
T 19	2 10 20	3°15'56	16°15	20°28	16°28	20°30	14°35	19°55	4°44	21°13	10°58	27°33	26°29	24° 0	n.a.	T 19
F 20	2 14 17	4°17'13	29°30	20°R37	17°30	21°17	14°38	19°59	4°46	21°13	10°57	27°21	26°26	24° 6	n.a.	F 20
S 21	2 18 13	5°18'28	12♐57	20°35	18°32	22° 3	14°42	20° 2	4°49	21°13	10°56	27°10	26°23	24°13	n.a.	S 21
S 22	2 22 10	6°19'43	26°34	20°21	19°35	22°49	14°45	20° 5	4°51	21°13	10°55	27° 2	26°19	24°20	n.a.	S 22
M23	2 26 6	7°20'56	10♑19	19°56	20°38	23°36	14°49	20° 8	4°53	21°12	10°54	26°56	26°16	24°26	n.a.	M23
T 24	2 30 3	8°22'08	24°11	19°19	21°41	24°22	14°53	20°11	4°55	21°12	10°53	26°54	26°13	24°33	n.a.	T 24
W25	2 33 59	9°23'19	8♒10	18°32	22°45	25° 8	14°57	20°14	4°57	21°12	10°52	26°D53	26°10	24°40	n.a.	W25
T 26	2 37 56	10°24'29	22°15	17°35	23°49	25°55	15° 1	20°17	4°59	21°12	10°50	26°R53	26° 7	24°46	n.a.	T 26
F 27	2 41 53	11°25'37	6♓25	16°30	24°53	26°41	15° 5	20°20	5° 2	21°D12	10°49	26°53	26° 4	24°53	n.a.	F 27
S 28	2 45 49	12°26'43	20°40	15°19	25°57	27°28	15°10	20°23	5° 3	21°12	10°48	26°51	26° 0	25° 0	n.a.	S 28
S 29	2 49 46	13°27'49	4♈56	14° 4	27° 2	28°14	15°15	20°25	5° 5	21°12	10°47	26°46	25°57	25° 6	n.a.	S 29
M30	2 53 42	14♏28'53	19♈10	12♏48	28♍ 7	29♎ 1	15♒20	20♌28	5♍ 7	21♒12	10♊45	26♌39	25♌54	25♌13	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s 0	3s52	2s19	13s38	2s 8	13n14	1n17	2s35	0n 9	18s41	1s47	17n47	2n18	11n 3	0n47	16s43	2s 7	31n23	8n48	12n 4	12n40	14n 4		n.a.
M 2	6 24	1n 5	3 24	14 12	2 9	13 1	1 23	2 55	0 8	18 41	1 47	17 46	2 18	11 2	0 47	16 43	2 7	31 24	8 48	12 6	12 41	14 2		n.a.
T 3	6 48	5 55	4 16	14 45	2 9	12 47	1 29	3 14	0 8	18 40	1 47	17 44	2 18	11 1	0 47	16 44	2 7	31 24	8 48	12 9	12 42	14 1		n.a.
W 4	7 12	10 19	4 50	15 16	2 9	12 32	1 35	3 33	0 7	18 40	1 46	17 43	2 18	11 0	0 47	16 44	2 7	31 24	8 49	12 12	12 43	14 0		n.a.
T 5	7 36	14 3	5 6	15 46	2 8	12 17	1 40	3 52	0 6	18 40	1 46	17 42	2 19	10 58	0 47	16 44	2 7	31 24	8 49	12 15	12 44	13 58		n.a.
F 6	8 0	16 55	5 5	16 15	2 6	12 2	1 45	4 11	0 6	18 39	1 46	17 41	2 19	10 57	0 47	16 44	2 6	31 24	8 49	12 18	12 46	13 57		n.a.
S 7	8 24	18 50	4 47	16 42	2 4	11 45	1 50	4 30	0 5	18 39	1 45	17 39	2 19	10 56	0 47	16 44	2 6	31 25	8 50	12 20	12 47	13 56		n.a.
S 8	8 47	19 45	4 16	17 6	2 1	11 28	1 55	4 49	0 4	18 38	1 45	17 38	2 19	10 55	0 47	16 45	2 6	31 25	8 50	12 22	12 48	13 54		n.a.
M 9	9 11	19 42	3 34	17 29	1 56	11 11	1 59	5 8	0 4	18 38	1 45	17 37	2 20	10 54	0 47	16 45	2 6	31 25	8 50	12 22	12 49	13 53		n.a.
T 10	9 34	18 45	2 43	17 49	1 51	10 53	2 4	5 27	0 3	18 37	1 44	17 36	2 20	10 53	0 47	16 45	2 6	31 25	8 50	12 23	12 50	13 51		n.a.
W11	9 57	16 58	1 46	18 7	1 45	10 34	2 8	5 46	0 2	18 36	1 44	17 35	2 20	10 52	0 47	16 45	2 6	31 25	8 51	12 22	12 51	13 50		n.a.
T 12	10 20	14 29	0 45	18 22	1 38	10 15	2 12	6 5	0 1	18 36	1 43	17 34	2 20	10 51	0 47	16 45	2 6	31 25	8 51	12 22	12 52	13 49		n.a.
F 13	10 42	11 24	0n19	18 34	1 30	9 56	2 15	6 24	0 1	18 35	1 43	17 32	2 21	10 50	0 47	16 45	2 6	31 25	8 51	12 22	12 53	13 47		n.a.
S 14	11 5	7 50	1 22	18 43	1 21	9 36	2 19	6 42	0 0	18 34	1 43	17 31	2 21	10 49	0 47	16 45	2 6	31 25	8 52	12 22	12 54	13 46		n.a.
S 15	11 27	3 54	2 21	18 48	1 10	9 15	2 22	7 1	0s 1	18 33	1 42	17 30	2 21	10 48	0 47	16 45	2 6	31 25	8 52	12 24	12 56	13 44		n.a.
M16	11 49	0s15	3 16	18 50	0 59	8 54	2 25	7 20	0 1	18 32	1 42	17 29	2 21	10 48	0 47	16 45	2 6	31 26	8 52	12 26	12 57	13 43		n.a.
T 17	12 11	4 29	4 1	18 49	0 45	8 33	2 28	7 38	0 2	18 31	1 42	17 28	2 21	10 47	0 47	16 45	2 6	31 26	8 52	12 29	12 58	13 41		n.a.
W18	12 33	8 35	4 36	18 43	0 31	8 11	2 31	7 57	0 3	18 29	1 41	17 28	2 22	10 46	0 47	16 46	2 6	31 26	8 53	12 33	12 59	13 40		n.a.
T 19	12 55	12 23	4 57	18 33	0 15	7 49	2 33	8 15	0 3	18 28	1 41	17 27	2 22	10 45	0 48	16 46	2 6	31 26	8 53	12 38	13 0	13 39		n.a.
F 20	13 16	15 38	5 3	18 20	0n 1	7 26	2 35	8 34	0 4	18 27	1 41	17 26	2 22	10 44	0 48	16 46	2 6	31 26	8 53	12 42	13 1	13 37		n.a.
S 21	13 37	18 6	4 52	18 2	0 19	7 3	2 38	8 52	0 5	18 26	1 40	17 25	2 23	10 43	0 48	16 46	2 6	31 26	8 53	12 45	13 2	13 36		n.a.
S 22	13 58	19 36	4 24	17 40	0 38	6 40	2 40	9 11	0 6	18 24	1 40	17 24	2 23	10 42	0 48	16 46	2 5	31 26	8 53	12 48	13 3	13 34		n.a.
M23	14 18	19 57	3 41	17 15	0 57	6 16	2 41	9 29	0 6	18 23	1 40	17 23	2 23	10 42	0 48	16 46	2 5	31 26	8 54	12 50	13 4	13 33		n.a.
T 24	14 39	19 7	2 44	16 46	1 17	5 52	2 43	9 47	0 7	18 21	1 39	17 23	2 23	10 41	0 48	16 46	2 5	31 26	8 54	12 51	13 5	13 31		n.a.
W25	14 59	17 7	1 38	16 14	1 36	5 27	2 45	10 5	0 8	18 20	1 39	17 22	2 24	10 40	0 48	16 46	2 5	31 26	8 54	12 52	13 7	13 30		n.a.
T 26	15 19	14 3	0 25	15 39	1 56	5 3	2 46	10 23	0 9	18 18	1 39	17 21	2 24	10 39	0 48	16 45	2 5	31 26	8 54	12 52	13 8	13 29		n.a.
F 27	15 38	10 9	0s50	15 3	2 14	4 38	2 47	10 41	0 9	18 16	1 38	17 21	2 24	10 39	0 48	16 45	2 5	31 26	8 55	12 52	13 9	13 27		n.a.
S 28	15 57	5 40	2 3	14 26	2 31	4 12	2 48	10 59	0 10	18 15	1 38	17 20	2 24	10 38	0 48	16 45	2 5	31 26	8 55	12 52	13 10	13 26		n.a.
S 29	16 16	0 51	3 7	13 49	2 46	3 47	2 49	11 17	0 11	18 13	1 38	17 19	2 25	10 37	0 48	16 45	2 5	31 26	8 55	12 54	13 11	13 24		n.a.
M30	16s35	4n 0	4s 0	13s13	3n 0	3n21	2n50	11s34	0s11	18s11	1s37	17n19	2n25	10n36	0n48	16s45	2s 5	31n26	8n55	12n57	13n12	13n23		n.a.

Julian Day Number = 540874.5, Delta T = 22h54m25s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'34, Lahiri = -48°25'33 Julian Calendar 1 Nov. 3233 BCE == Greg. Calendar 6 Oct. 3233 BCE

The year -3232 astronomical counting style corresponds to year 3233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3233 BCE
geocentric

DECEMBER 3233 BCE (-3232) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 57 39	15♏29'55	3♉17	11°R32	29♍13	29♎47	15♒25	20♌30	5♍ 9	21♒12	10°R44	26°R28	25♌51	25♌20	n.a.	T 1
W 2	3 1 35	16°30'57	17°13	10♏19	0♎18	0♏34	15°30	20°32	5°11	21°13	10♊43	26♌16	25°48	25°26	n.a.	W 2
T 3	3 5 32	17°31'57	0♊52	9°12	1°24	1°20	15°36	20°35	5°13	21°13	10°42	26° 3	25°44	25°33	n.a.	T 3
F 4	3 9 29	18°32'56	14°11	8°10	2°30	2° 7	15°42	20°37	5°14	21°13	10°40	25°51	25°41	25°40	n.a.	F 4
S 5	3 13 25	19°33'53	27° 9	7°16	3°36	2°54	15°47	20°39	5°16	21°13	10°39	25°40	25°38	25°46	n.a.	S 5
S 6	3 17 22	20°34'50	9♋46	6°30	4°43	3°40	15°53	20°41	5°18	21°14	10°38	25°32	25°35	25°53	n.a.	S 6
M 7	3 21 18	21°35'45	22° 4	5°52	5°49	4°27	16° 0	20°42	5°19	21°14	10°36	25°26	25°32	25°59	n.a.	M 7
T 8	3 25 15	22°36'40	4♌ 7	5°23	6°56	5°14	16° 6	20°44	5°21	21°14	10°35	25°23	25°29	26° 6	n.a.	T 8
W 9	3 29 11	23°37'32	16° 0	5° 3	8° 3	6° 0	16°13	20°46	5°22	21°15	10°33	25°23	25°25	26°13	n.a.	W 9
T 10	3 33 8	24°38'24	27°48	4°51	9°11	6°47	16°19	20°47	5°24	21°15	10°32	25°22	25°22	26°19	n.a.	T 10
F 11	3 37 5	25°39'15	9♍36	4°D47	10°18	7°34	16°26	20°49	5°25	21°16	10°31	25°22	25°19	26°26	n.a.	F 11
S 12	3 41 1	26°40'04	21°31	4°50	11°26	8°20	16°33	20°50	5°26	21°16	10°29	25°20	25°16	26°33	n.a.	S 12
S 13	3 44 58	27°40'51	3♎37	5° 0	12°33	9° 7	16°40	20°51	5°27	21°17	10°28	25°16	25°13	26°39	n.a.	S 13
M14	3 48 54	28°41'38	15°59	5°17	13°41	9°54	16°48	20°52	5°29	21°17	10°26	25° 9	25°10	26°46	n.a.	M14
T 15	3 52 51	29°42'22	28°39	5°40	14°49	10°41	16°55	20°53	5°30	21°18	10°25	25° 0	25° 6	26°53	n.a.	T 15
W16	3 56 47	0♐43'06	11♏40	6° 9	15°57	11°28	17° 3	20°54	5°31	21°19	10°24	24°48	25° 3	26°59	n.a.	W16
T 17	4 0 44	1°43'48	25° 1	6°43	17° 6	12°14	17°10	20°55	5°32	21°19	10°22	24°35	25° 0	27° 6	n.a.	T 17
F 18	4 4 40	2°44'28	8♐39	7°21	18°14	13° 1	17°18	20°56	5°33	21°20	10°21	24°22	24°57	27°13	n.a.	F 18
S 19	4 8 37	3°45'06	22°33	8° 4	19°23	13°48	17°26	20°56	5°34	21°21	10°19	24°10	24°54	27°19	n.a.	S 19
S 20	4 12 34	4°45'43	6♑36	8°50	20°32	14°35	17°35	20°57	5°35	21°21	10°18	24° 1	24°50	27°26	n.a.	S 20
M21	4 16 30	5°46'17	20°45	9°40	21°40	15°22	17°43	20°57	5°35	21°22	10°16	23°54	24°47	27°33	n.a.	M21
T 22	4 20 27	6°46'50	4♒56	10°34	22°49	16° 9	17°51	20°58	5°36	21°23	10°15	23°51	24°44	27°39	n.a.	T 22
W23	4 24 23	7°47'20	19° 6	11°31	23°58	16°55	18° 0	20°58	5°37	21°24	10°13	23°D50	24°41	27°46	n.a.	W23
T 24	4 28 20	8°47'48	3♓14	12°30	25° 8	17°42	18° 9	20°R58	5°38	21°25	10°12	23°R50	24°38	27°52	n.a.	T 24
F 25	4 32 16	9°48'14	17°18	13°32	26°17	18°29	18°18	20°58	5°38	21°26	10°10	23°50	24°35	27°59	n.a.	F 25
S 26	4 36 13	10°48'38	1♈17	14°36	27°26	19°16	18°27	20°58	5°39	21°27	10° 9	23°48	24°31	28° 6	n.a.	S 26
S 27	4 40 9	11°48'59	15°12	15°43	28°36	20° 3	18°36	20°58	5°39	21°28	10° 8	23°44	24°28	28°12	n.a.	S 27
M28	4 44 6	12°49'18	29° 0	16°52	29°45	20°50	18°45	20°57	5°40	21°29	10° 6	23°37	24°25	28°19	n.a.	M28
T 29	4 48 3	13°49'35	12♉40	18° 3	0♏55	21°37	18°55	20°57	5°40	21°30	10° 5	23°28	24°22	28°26	n.a.	T 29
W30	4 51 59	14°49'50	26° 9	19°15	2° 5	22°23	19° 4	20°56	5°40	21°31	10° 3	23°17	24°19	28°32	n.a.	W30
T 31	4 55 56	15♐50'03	9♊25	20♏30	3♏14	23♏10	19♒14	20♌56	5♍41	21♒32	10♊ 2	23♌ 5	24♌16	28♌39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	16s53	8n35	4s37	12s39	3n11	2n55	2n50	11s52	0s12	18s 9	1s37	17n18	2n25	10n36	0n48	16s45	2s 5	31n26	8n55	13n 0	13n13	13n21			n.a.
W 2	17 11	12 39	4 57	12 7	3 20	2 28	2 51	12 9	0 13	18 7	1 37	17 18	2 25	10 35	0 48	16 45	2 5	31 26	8 56	13 4	13 14	13 20			n.a.
T 3	17 29	15 58	5 0	11 39	3 27	2 2	2 51	12 27	0 14	18 5	1 36	17 17	2 26	10 35	0 48	16 45	2 5	31 26	8 56	13 9	13 15	13 18			n.a.
F 4	17 47	18 21	4 46	11 15	3 31	1 35	2 51	12 44	0 14	18 3	1 36	17 17	2 26	10 34	0 48	16 45	2 5	31 26	8 56	13 13	13 17	13 17			n.a.
S 5	18 4	19 43	4 17	10 55	3 34	1 8	2 51	13 1	0 15	18 1	1 36	17 16	2 26	10 33	0 48	16 45	2 5	31 26	8 56	13 17	13 18	13 16			n.a.
S 6	18 20	20 4	3 37	10 40	3 34	0 41	2 51	13 18	0 16	17 59	1 35	17 16	2 27	10 33	0 48	16 44	2 5	31 26	8 56	13 20	13 19	13 14			n.a.
M 7	18 37	19 26	2 47	10 29	3 32	0 14	2 51	13 35	0 17	17 57	1 35	17 16	2 27	10 32	0 48	16 44	2 4	31 26	8 56	13 22	13 20	13 13			n.a.
T 8	18 53	17 56	1 50	10 22	3 29	0s13	2 50	13 52	0 17	17 54	1 35	17 15	2 27	10 32	0 48	16 44	2 4	31 26	8 57	13 23	13 21	13 11			n.a.
W 9	19 9	15 39	0 50	10 19	3 25	0 41	2 50	14 8	0 18	17 52	1 34	17 15	2 27	10 31	0 48	16 44	2 4	31 26	8 57	13 23	13 22	13 10			n.a.
T 10	19 24	12 44	0n13	10 20	3 19	1 9	2 49	14 25	0 19	17 50	1 34	17 15	2 28	10 31	0 48	16 44	2 4	31 26	8 57	13 23	13 23	13 8			n.a.
F 11	19 39	9 19	1 15	10 25	3 13	1 36	2 48	14 41	0 19	17 47	1 34	17 15	2 28	10 30	0 48	16 43	2 4	31 26	8 57	13 23	13 24	13 7			n.a.
S 12	19 54	5 29	2 14	10 33	3 5	2 4	2 48	14 57	0 20	17 45	1 33	17 15	2 28	10 30	0 48	16 43	2 4	31 26	8 57	13 24	13 25	13 5			n.a.
S 13	20 8	1 23	3 8	10 44	2 57	2 32	2 47	15 13	0 21	17 42	1 33	17 14	2 29	10 29	0 48	16 43	2 4	31 26	8 57	13 25	13 26	13 4			n.a.
M14	20 22	2s51	3 54	10 58	2 49	3 0	2 45	15 29	0 22	17 40	1 33	17 14	2 29	10 29	0 48	16 43	2 4	31 26	8 58	13 28	13 27	13 2			n.a.
T 15	20 36	7 4	4 30	11 14	2 40	3 28	2 44	15 45	0 22	17 37	1 32	17 14	2 29	10 29	0 49	16 42	2 4	31 25	8 58	13 31	13 29	13 1			n.a.
W16	20 49	11 5	4 53	11 33	2 31	3 56	2 43	16 1	0 23	17 34	1 32	17 14	2 29	10 28	0 49	16 42	2 4	31 25	8 58	13 35	13 30	12 59			n.a.
T 17	21 1	14 38	5 1	11 53	2 21	4 24	2 41	16 16	0 24	17 32	1 32	17 14	2 30	10 28	0 49	16 42	2 4	31 25	8 58	13 39	13 31	12 58			n.a.
F 18	21 14	17 30	4 51	12 15	2 11	4 52	2 40	16 31	0 25	17 29	1 31	17 14	2 30	10 28	0 49	16 42	2 4	31 25	8 58	13 44	13 32	12 56			n.a.
S 19	21 26	19 25	4 25	12 38	2 1	5 20	2 38	16 47	0 25	17 26	1 31	17 14	2 30	10 27	0 49	16 41	2 4	31 25	8 58	13 48	13 33	12 55			n.a.
S 20	21 37	20 10	3 42	13 3	1 52	5 48	2 37	17 2	0 26	17 23	1 31	17 14	2 31	10 27	0 49	16 41	2 4	31 25	8 58	13 51	13 34	12 53			n.a.
M21	21 48	19 40	2 46	13 28	1 42	6 16	2 35	17 16	0 27	17 20	1 31	17 15	2 31	10 27	0 49	16 41	2 4	31 25	8 58	13 53	13 35	12 52			n.a.
T 22	21 59	17 55	1 38	13 55	1 32	6 44	2 33	17 31	0 27	17 17	1 30	17 15	2 31	10 26	0 49	16 40	2 3	31 25	8 58	13 54	13 36	12 50			n.a.
W23	22 9	15 4	0 25	14 22	1 22	7 12	2 31	17 46	0 28	17 14	1 30	17 15	2 31	10 26	0 49	16 40	2 3	31 24	8 59	13 55	13 37	12 49			n.a.
T 24	22 19	11 21	0s50	14 50	1 12	7 40	2 29	18 0	0 29	17 11	1 30	17 15	2 32	10 26	0 49	16 39	2 3	31 24	8 59	13 55	13 38	12 47			n.a.
F 25	22 29	7 0	2 1	15 18	1 2	8 7	2 27	18 14	0 30	17 8	1 29	17 15	2 32	10 26	0 49	16 39	2 3	31 24	8 59	13 55	13 39	12 46			n.a.
S 26	22 38	2 17	3 5	15 47	0 53	8 35	2 25	18 28	0 30	17 5	1 29	17 16	2 32	10 26	0 49	16 39	2 3	31 24	8 59	13 55	13 41	12 44			n.a.
S 27	22 46	2n30	3 57	16 16	0 43	9 2	2 22	18 42	0 31	17 2	1 29	17 16	2 33	10 26	0 49	16 38	2 3	31 24	8 59	13 57	13 42	12 42			n.a.
M28	22 54	7 7	4 35	16 45	0 34	9 29	2 20	18 55	0 32	16 59	1 29	17 16	2 33	10 25	0 49	16 38	2 3	31 24	8 59	13 59	13 43	12 41			n.a.
T 29	23 2	11 19	4 57	17 14	0 25	9 56	2 17	19 8	0 32	16 56	1 28	17 17	2 33	10 25	0 49	16 38	2 3	31 24	8 59	14 2	13 44	12 39			n.a.
W30	23 9	14 53	5 2	17 43	0 16	10 23	2 15	19 22	0 33	16 52	1 28	17 17	2 33	10 25	0 49	16 37	2 3	31 23	8 59	14 6	13 45	12 38			n.a.
T 31	23s16	17n38	4s50	18s12	0n 7	10s50	2n12	19s34	0s34	16s49	1s28	17n18	2n34	10n25	0n49	16s37	2s 3	31n23	8n59	14n10	13n46	12n36			n.a.

Julian Day Number = 540904.5, Delta T = 22h54m23s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'30, Lahiri = -48°25'29 Julian Calendar 1 Dec. 3233 BCE == Greg. Calendar 5 Nov. 3233 BCE

The year -3232 astronomical counting style corresponds to year 3233 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

JANUARY 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 59 52	16♐50'13	22♊27	21♏46	4♏24	23♏57	19♒23	20°R55	5♍41	21♒33	10°R 0	22°R53	24♌12	28♌46	n.a.	F 1
S 2	5 3 49	17°50'22	5♋12	23° 4	5°34	24°44	19°33	20♌54	5°41	21°34	9♊59	22♌43	24° 9	28°52	n.a.	S 2
S 3	5 7 45	18°50'29	17°41	24°23	6°44	25°31	19°43	20°53	5°41	21°36	9°57	22°36	24° 6	28°59	n.a.	S 3
M 4	5 11 42	19°50'33	29°54	25°43	7°54	26°18	19°53	20°52	5°R41	21°37	9°56	22°30	24° 3	29° 6	n.a.	M 4
T 5	5 15 38	20°50'36	11♌56	27° 5	9° 5	27° 5	20° 4	20°51	5°41	21°38	9°54	22°28	24° 0	29°12	n.a.	T 5
W 6	5 19 35	21°50'37	23°48	28°29	10°15	27°52	20°14	20°50	5°41	21°40	9°53	22°D27	23°56	29°19	n.a.	W 6
T 7	5 23 32	22°50'36	5♍36	29°54	11°25	28°39	20°24	20°49	5°41	21°41	9°52	22°28	23°53	29°26	n.a.	T 7
F 8	5 27 28	23°50'33	17°25	1♐20	12°35	29°25	20°35	20°48	5°41	21°42	9°50	22°29	23°50	29°32	n.a.	F 8
S 9	5 31 25	24°50'28	29°20	2°47	13°46	0♐12	20°45	20°46	5°40	21°44	9°49	22°R29	23°47	29°39	n.a.	S 9
S 10	5 35 21	25°50'21	11♎26	4°15	14°56	0°59	20°56	20°44	5°40	21°45	9°47	22°27	23°44	29°45	n.a.	S 10
M11	5 39 18	26°50'12	23°49	5°45	16° 7	1°46	21° 7	20°43	5°40	21°46	9°46	22°24	23°41	29°52	n.a.	M11
T 12	5 43 14	27°50'01	6♏32	7°16	17°18	2°33	21°18	20°41	5°39	21°48	9°45	22°18	23°37	29°59	n.a.	T 12
W13	5 47 11	28°49'49	19°39	8°48	18°28	3°20	21°29	20°39	5°39	21°49	9°43	22°10	23°34	0♍ 5	n.a.	W13
T 14	5 51 7	29°49'34	3♐10	10°22	19°39	4° 7	21°40	20°37	5°39	21°51	9°42	22° 2	23°31	0°12	n.a.	T 14
F 15	5 55 4	0♑49'17	17° 4	11°56	20°50	4°53	21°51	20°35	5°38	21°52	9°40	21°53	23°28	0°19	n.a.	F 15
S 16	5 59 1	1°48'59	1♑18	13°32	22° 1	5°40	22° 3	20°33	5°37	21°54	9°39	21°45	23°25	0°25	n.a.	S 16
S 17	6 2 57	2°48'38	15°46	15° 9	23°12	6°27	22°14	20°31	5°37	21°56	9°38	21°38	23°22	0°32	n.a.	S 17
M18	6 6 54	3°48'14	0♒22	16°47	24°22	7°14	22°25	20°29	5°36	21°57	9°37	21°34	23°18	0°39	n.a.	M18
T 19	6 10 50	4°47'48	14°59	18°26	25°33	8° 1	22°37	20°26	5°35	21°59	9°35	21°D32	23°15	0°45	n.a.	T 19
W20	6 14 47	5°47'20	29°32	20° 7	26°44	8°47	22°49	20°24	5°35	22° 1	9°34	21°33	23°12	0°52	n.a.	W20
T 21	6 18 43	6°46'49	13♓55	21°48	27°55	9°34	23° 0	20°21	5°34	22° 2	9°33	21°34	23° 9	0°59	n.a.	T 21
F 22	6 22 40	7°46'16	28° 7	23°31	29° 6	10°21	23°12	20°19	5°33	22° 4	9°31	21°35	23° 6	1° 5	n.a.	F 22
S 23	6 26 36	8°45'40	12♈ 6	25°16	0♐18	11° 8	23°24	20°16	5°32	22° 6	9°30	21°R35	23° 2	1°12	n.a.	S 23
S 24	6 30 33	9°45'01	25°51	27° 1	1°29	11°54	23°36	20°13	5°31	22° 7	9°29	21°34	22°59	1°19	n.a.	S 24
M25	6 34 29	10°44'20	9♉23	28°48	2°40	12°41	23°48	20°10	5°30	22° 9	9°28	21°31	22°56	1°25	n.a.	M25
T 26	6 38 26	11°43'36	22°42	0♑36	3°51	13°28	24° 0	20° 7	5°29	22°11	9°26	21°26	22°53	1°32	n.a.	T 26
W27	6 42 22	12°42'50	5♊48	2°25	5° 2	14°14	24°12	20° 4	5°28	22°13	9°25	21°20	22°50	1°38	n.a.	W27
T 28	6 46 19	13°42'02	18°40	4°16	6°14	15° 1	24°25	20° 1	5°26	22°15	9°24	21°13	22°47	1°45	n.a.	T 28
F 29	6 50 16	14°41'11	1♋20	6° 8	7°25	15°48	24°37	19°58	5°25	22°17	9°23	21° 7	22°43	1°52	n.a.	F 29
S 30	6 54 12	15°40'18	13°48	8° 1	8°36	16°34	24°49	19°55	5°24	22°18	9°22	21° 1	22°40	1°58	n.a.	S 30
S 31	6 58 9	16♑39'23	26♋ 3	9♑55	9♐47	17♐21	25♒ 2	19♌51	5♍23	22♒20	9♊21	20♌57	22♌37	2♍ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s22	19n26	4s24	18s41	0s 1	11s17	2n10	19s47	0s35	16s45	1s28	17n18	2n34	10n25	0n49	16s36	2s 3	31n23	8n59	14n14	13n47	12n35		n.a.
S 2	23 28	20 12	3 44	19 9	0 9	11 43	2 7	20 0	0 35	16 42	1 27	17 19	2 34	10 25	0 49	16 36	2 3	31 23	8 59	14 17	13 48	12 33		n.a.
S 3	23 33	19 57	2 55	19 37	0 17	12 9	2 4	20 12	0 36	16 39	1 27	17 19	2 34	10 25	0 49	16 35	2 3	31 23	8 59	14 20	13 49	12 32		n.a.
M 4	23 38	18 46	1 58	20 5	0 25	12 35	2 1	20 24	0 37	16 35	1 27	17 20	2 35	10 25	0 49	16 35	2 3	31 22	8 59	14 21	13 50	12 30		n.a.
T 5	23 43	16 45	0 56	20 32	0 33	13 1	1 59	20 36	0 37	16 32	1 27	17 20	2 35	10 25	0 49	16 34	2 3	31 22	8 59	14 22	13 51	12 29		n.a.
W 6	23 47	14 2	0n 7	20 58	0 40	13 26	1 56	20 48	0 38	16 28	1 26	17 21	2 35	10 25	0 49	16 34	2 3	31 22	8 59	14 22	13 52	12 27		n.a.
T 7	23 50	10 46	1 10	21 24	0 47	13 51	1 53	20 59	0 39	16 24	1 26	17 22	2 36	10 25	0 49	16 33	2 3	31 22	8 59	14 22	13 53	12 25		n.a.
F 8	23 53	7 5	2 10	21 50	0 54	14 16	1 50	21 10	0 39	16 21	1 26	17 23	2 36	10 25	0 50	16 33	2 2	31 22	8 59	14 22	13 55	12 24		n.a.
S 9	23 56	3 5	3 5	22 14	1 1	14 40	1 47	21 21	0 40	16 17	1 26	17 23	2 36	10 26	0 50	16 32	2 2	31 21	8 59	14 22	13 56	12 22		n.a.
S 10	23 58	1s 5	3 52	22 38	1 7	15 5	1 44	21 32	0 41	16 13	1 25	17 24	2 36	10 26	0 50	16 32	2 2	31 21	8 59	14 22	13 57	12 21		n.a.
M11	24 0	5 18	4 30	23 0	1 13	15 28	1 40	21 42	0 41	16 9	1 25	17 25	2 37	10 26	0 50	16 31	2 2	31 21	8 59	14 24	13 58	12 19		n.a.
T 12	24 1	9 24	4 55	23 22	1 19	15 52	1 37	21 53	0 42	16 6	1 25	17 26	2 37	10 26	0 50	16 31	2 2	31 21	8 59	14 26	13 59	12 18		n.a.
W13	24 2	13 10	5 6	23 42	1 24	16 15	1 34	22 3	0 43	16 2	1 25	17 26	2 37	10 26	0 50	16 30	2 2	31 20	8 59	14 28	14 0	12 16		n.a.
T 14	24 2	16 24	5 1	24 2	1 29	16 38	1 31	22 13	0 43	15 58	1 24	17 27	2 37	10 26	0 50	16 30	2 2	31 20	8 59	14 31	14 1	12 14		n.a.
F 15	24 2	18 47	4 38	24 20	1 34	17 0	1 28	22 22	0 44	15 54	1 24	17 28	2 38	10 27	0 50	16 29	2 2	31 20	8 59	14 34	14 2	12 13		n.a.
S 16	24 1	20 5	3 57	24 37	1 38	17 22	1 24	22 31	0 45	15 50	1 24	17 29	2 38	10 27	0 50	16 29	2 2	31 20	8 59	14 37	14 3	12 11		n.a.
S 17	24 0	20 5	3 1	24 53	1 42	17 44	1 21	22 40	0 45	15 46	1 24	17 30	2 38	10 27	0 50	16 28	2 2	31 20	8 59	14 39	14 4	12 10		n.a.
M18	23 59	18 45	1 52	25 7	1 46	18 5	1 18	22 49	0 46	15 42	1 24	17 31	2 38	10 28	0 50	16 27	2 2	31 19	8 59	14 40	14 5	12 8		n.a.
T 19	23 57	16 11	0 35	25 20	1 49	18 26	1 14	22 58	0 47	15 38	1 23	17 32	2 39	10 28	0 50	16 27	2 2	31 19	8 59	14 41	14 6	12 6		n.a.
W20	23 54	12 36	0s43	25 31	1 52	18 46	1 11	23 6	0 47	15 34	1 23	17 33	2 39	10 28	0 50	16 26	2 2	31 19	8 59	14 41	14 7	12 5		n.a.
T 21	23 52	8 17	1 58	25 41	1 55	19 6	1 8	23 14	0 48	15 30	1 23	17 34	2 39	10 29	0 50	16 26	2 2	31 19	8 59	14 40	14 9	12 3		n.a.
F 22	23 48	3 35	3 5	25 49	1 57	19 25	1 4	23 22	0 49	15 25	1 23	17 35	2 39	10 29	0 50	16 25	2 2	31 18	8 59	14 40	14 10	12 2		n.a.
S 23	23 44	1n14	4 0	25 55	1 58	19 44	1 1	23 29	0 49	15 21	1 23	17 36	2 40	10 29	0 50	16 24	2 2	31 18	8 59	14 40	14 11	12 0		n.a.
S 24	23 40	5 54	4 40	26 0	2 0	20 2	0 58	23 36	0 50	15 17	1 22	17 38	2 40	10 30	0 50	16 24	2 2	31 18	8 59	14 40	14 12	11 58		n.a.
M25	23 35	10 12	5 3	26 2	2 0	20 20	0 54	23 43	0 51	15 13	1 22	17 39	2 40	10 30	0 50	16 23	2 2	31 18	8 59	14 41	14 13	11 57		n.a.
T 26	23 30	13 55	5 10	26 3	2 1	20 37	0 51	23 50	0 51	15 8	1 22	17 40	2 40	10 31	0 50	16 22	2 2	31 17	8 59	14 43	14 14	11 55		n.a.
W27	23 25	16 53	5 1	26 1	2 0	20 54	0 47	23 56	0 52	15 4	1 22	17 41	2 40	10 31	0 50	16 22	2 2	31 17	8 59	14 45	14 15	11 54		n.a.
T 28	23 19	18 58	4 36	25 58	2 0	21 10	0 44	24 3	0 53	15 0	1 22	17 42	2 41	10 32	0 50	16 21	2 2	31 17	8 59	14 47	14 16	11 52		n.a.
F 29	23 12	20 4	3 58	25 52	1 58	21 26	0 41	24 8	0 53	14 55	1 22	17 44	2 41	10 32	0 50	16 21	2 1	31 17	8 59	14 49	14 17	11 50		n.a.
S 30	23 5	20 11	3 9	25 44	1 57	21 41	0 37	24 14	0 54	14 51	1 21	17 45	2 41	10 33	0 50	16 20	2 1	31 16	8 59	14 51	14 18	11 49		n.a.
S 31	22s58	19n19	2s12	25s33	1s54	21s55	0n34	24s19	0s54	14s46	1s21	17n46	2n41	10n33	0n50	16s19	2s 1	31n16	8n59	14n52	14n19	11n47		n.a.

Julian Day Number = 540935.5, Delta T = 22h54m20s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'26, Lahiri = -48°25'25 Julian Calendar 1 Jan. 3232 BCE == Greg. Calendar 6 Dec. 3233 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

FEBRUARY 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 2 5	17♉38'25	8♌ 8	11♉51	10♐59	18♐ 7	25♒14	19°R48	5°R21	22♒22	9°R20	20°R55	22♌34	2♍12	n.a.	M 1
T 2	7 6 2	18°37'25	20° 5	13°48	12°10	18°54	25°27	19♌45	5♍20	22°24	9♊19	20°D54	22°31	2°18	n.a.	T 2
W 3	7 9 58	19°36'23	1♍55	15°47	13°22	19°40	25°40	19°41	5°18	22°26	9°17	20♌54	22°28	2°25	n.a.	W 3
T 4	7 13 55	20°35'19	13°43	17°46	14°33	20°27	25°52	19°38	5°17	22°28	9°16	20°56	22°24	2°32	n.a.	T 4
F 5	7 17 51	21°34'13	25°32	19°47	15°45	21°13	26° 5	19°34	5°15	22°30	9°15	20°58	22°21	2°38	n.a.	F 5
S 6	7 21 48	22°33'05	7♎27	21°48	16°56	22° 0	26°18	19°30	5°14	22°32	9°14	20°59	22°18	2°45	n.a.	S 6
S 7	7 25 44	23°31'54	19°32	23°51	18° 8	22°46	26°31	19°26	5°12	22°34	9°13	21°R 0	22°15	2°52	n.a.	S 7
M 8	7 29 41	24°30'42	1♏53	25°54	19°19	23°32	26°44	19°23	5°10	22°36	9°12	21° 0	22°12	2°58	n.a.	M 8
T 9	7 33 37	25°29'28	14°34	27°58	20°31	24°19	26°57	19°19	5° 9	22°38	9°12	20°59	22° 8	3° 5	n.a.	T 9
W10	7 37 34	26°28'13	27°39	0♒ 3	21°43	25° 5	27°10	19°15	5° 7	22°40	9°11	20°56	22° 5	3°12	n.a.	W10
T 11	7 41 31	27°26'55	11♐10	2° 7	22°54	25°51	27°23	19°11	5° 5	22°42	9°10	20°53	22° 2	3°18	n.a.	T 11
F 12	7 45 27	28°25'35	25° 7	4°12	24° 6	26°38	27°36	19° 7	5° 3	22°44	9° 9	20°50	21°59	3°25	n.a.	F 12
S 13	7 49 24	29°24'14	9♉29	6°17	25°18	27°24	27°49	19° 3	5° 2	22°46	9° 8	20°47	21°56	3°32	n.a.	S 13
S 14	7 53 20	0♒22'50	24°11	8°21	26°29	28°10	28° 3	18°59	5° 0	22°48	9° 7	20°45	21°53	3°38	n.a.	S 14
M15	7 57 17	1°21'24	9♒ 6	10°24	27°41	28°56	28°16	18°55	4°58	22°51	9° 6	20°43	21°49	3°45	n.a.	M15
T 16	8 1 13	2°19'56	24° 5	12°26	28°53	29°43	28°29	18°51	4°56	22°53	9° 6	20°D43	21°46	3°51	n.a.	T 16
W17	8 5 10	3°18'26	9♓ 1	14°27	0♉ 5	0♉29	28°42	18°46	4°54	22°55	9° 5	20°44	21°43	3°58	n.a.	W17
T 18	8 9 6	4°16'53	23°46	16°26	1°17	1°15	28°56	18°42	4°52	22°57	9° 4	20°45	21°40	4° 5	n.a.	T 18
F 19	8 13 3	5°15'18	8♈15	18°22	2°28	2° 1	29° 9	18°38	4°50	22°59	9° 3	20°46	21°37	4°11	n.a.	F 19
S 20	8 16 59	6°13'41	22°25	20°16	3°40	2°47	29°23	18°34	4°48	23° 1	9° 3	20°47	21°33	4°18	n.a.	S 20
S 21	8 20 56	7°12'02	6♉13	22° 8	4°52	3°33	29°36	18°29	4°46	23° 4	9° 2	20°R47	21°30	4°25	n.a.	S 21
M22	8 24 52	8°10'20	19°41	23°56	6° 4	4°19	29°50	18°25	4°43	23° 6	9° 1	20°47	21°27	4°31	n.a.	M22
T 23	8 28 49	9° 8'35	2♊49	25°40	7°16	5° 5	0♓ 3	18°21	4°41	23° 8	9° 1	20°46	21°24	4°38	n.a.	T 23
W24	8 32 46	10° 6'49	15°40	27°21	8°28	5°51	0°17	18°16	4°39	23°10	9° 0	20°45	21°21	4°45	n.a.	W24
T 25	8 36 42	11° 5'00	28°15	28°58	9°40	6°36	0°31	18°12	4°37	23°12	9° 0	20°44	21°18	4°51	n.a.	T 25
F 26	8 40 39	12° 3'09	10♋38	0♓31	10°52	7°22	0°44	18° 7	4°35	23°15	8°59	20°42	21°14	4°58	n.a.	F 26
S 27	8 44 35	13° 1'16	22°49	2° 0	12° 3	8° 8	0°58	18° 3	4°32	23°17	8°59	20°41	21°11	5° 5	n.a.	S 27
S 28	8 48 32	13♒59'21	4♌52	3♓24	13♉15	8♉54	1♓12	17♌59	4♍30	23♒19	8♊58	20♌41	21♌ 8	5♍11	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s50	17n34	1s 9	25s21	1s51	22s 9	0n31	24s24	0s55	14s42	1s21	17n47	2n41	10n34	0n50	16s18	2s 1	31n16	8n59	14n53	14n20	11n45		n.a.
T 2	22 42	15 5	0 4	25 5	1 48	22 22	0 27	24 29	0 56	14 37	1 21	17 49	2 42	10 34	0 50	16 18	2 1	31 15	8 58	14 53	14 21	11 44		n.a.
W 3	22 34	11 59	1n 0	24 48	1 44	22 35	0 24	24 34	0 56	14 33	1 21	17 50	2 42	10 35	0 51	16 17	2 1	31 15	8 58	14 53	14 22	11 42		n.a.
T 4	22 25	8 26	2 2	24 28	1 39	22 47	0 21	24 38	0 57	14 28	1 21	17 51	2 42	10 35	0 51	16 16	2 1	31 15	8 58	14 53	14 23	11 40		n.a.
F 5	22 16	4 33	2 59	24 5	1 34	22 58	0 17	24 42	0 57	14 24	1 20	17 53	2 42	10 36	0 51	16 16	2 1	31 15	8 58	14 52	14 24	11 39		n.a.
S 6	22 6	0 28	3 49	23 40	1 28	23 9	0 14	24 45	0 58	14 19	1 20	17 54	2 42	10 37	0 51	16 15	2 1	31 14	8 58	14 52	14 26	11 37		n.a.
S 7	21 56	3s42	4 29	23 13	1 22	23 19	0 11	24 49	0 58	14 14	1 20	17 55	2 42	10 37	0 51	16 14	2 1	31 14	8 58	14 51	14 27	11 36		n.a.
M 8	21 45	7 47	4 58	22 43	1 15	23 28	0 8	24 52	0 59	14 10	1 20	17 57	2 43	10 38	0 51	16 14	2 1	31 14	8 58	14 51	14 28	11 34		n.a.
T 9	21 34	11 38	5 13	22 11	1 7	23 37	0 4	24 54	1 0	14 5	1 20	17 58	2 43	10 39	0 51	16 13	2 1	31 14	8 58	14 52	14 29	11 32		n.a.
W10	21 23	15 3	5 13	21 36	0 59	23 45	0 1	24 57	1 0	14 0	1 20	18 0	2 43	10 39	0 51	16 12	2 1	31 13	8 58	14 53	14 30	11 31		n.a.
T 11	21 11	17 48	4 56	21 0	0 50	23 53	0s 2	24 59	1 1	13 55	1 19	18 1	2 43	10 40	0 51	16 11	2 1	31 13	8 58	14 54	14 31	11 29		n.a.
F 12	20 59	19 36	4 21	20 21	0 41	23 59	0 5	25 1	1 1	13 51	1 19	18 2	2 43	10 41	0 51	16 11	2 1	31 13	8 57	14 55	14 32	11 27		n.a.
S 13	20 47	20 13	3 28	19 40	0 31	24 5	0 8	25 3	1 2	13 46	1 19	18 4	2 43	10 41	0 51	16 10	2 1	31 13	8 57	14 56	14 33	11 26		n.a.
S 14	20 34	19 30	2 21	18 58	0 21	24 11	0 11	25 4	1 2	13 41	1 19	18 5	2 44	10 42	0 51	16 9	2 1	31 12	8 57	14 56	14 34	11 24		n.a.
M15	20 21	17 24	1 4	18 14	0 10	24 15	0 14	25 5	1 3	13 36	1 19	18 7	2 44	10 43	0 51	16 9	2 1	31 12	8 57	14 57	14 35	11 22		n.a.
T 16	20 8	14 7	0s19	17 29	0n 1	24 19	0 17	25 6	1 3	13 31	1 19	18 8	2 44	10 44	0 51	16 8	2 1	31 12	8 57	14 57	14 36	11 21		n.a.
W17	19 54	9 55	1 40	16 42	0 13	24 22	0 20	25 6	1 4	13 26	1 19	18 10	2 44	10 44	0 51	16 7	2 1	31 12	8 57	14 57	14 37	11 19		n.a.
T 18	19 40	5 10	2 53	15 55	0 24	24 25	0 23	25 7	1 5	13 21	1 19	18 11	2 44	10 45	0 51	16 6	2 1	31 11	8 57	14 56	14 38	11 17		n.a.
F 19	19 26	0 13	3 54	15 8	0 36	24 27	0 26	25 6	1 5	13 17	1 18	18 13	2 44	10 46	0 51	16 6	2 1	31 11	8 57	14 56	14 39	11 16		n.a.
S 20	19 11	4n38	4 39	14 20	0 48	24 28	0 29	25 6	1 6	13 12	1 18	18 14	2 44	10 47	0 51	16 5	2 1	31 11	8 56	14 56	14 40	11 14		n.a.
S 21	18 56	9 7	5 7	13 33	0 59	24 28	0 31	25 5	1 6	13 7	1 18	18 16	2 44	10 47	0 51	16 4	2 1	31 11	8 56	14 55	14 41	11 12		n.a.
M22	18 41	13 1	5 17	12 46	1 11	24 28	0 34	25 5	1 7	13 2	1 18	18 17	2 44	10 48	0 51	16 3	2 1	31 10	8 56	14 56	14 42	11 10		n.a.
T 23	18 25	16 11	5 10	11 59	1 23	24 27	0 37	25 3	1 7	12 57	1 18	18 18	2 44	10 49	0 51	16 3	2 1	31 10	8 56	14 56	14 43	11 9		n.a.
W24	18 9	18 29	4 48	11 14	1 34	24 25	0 39	25 2	1 8	12 52	1 18	18 20	2 45	10 50	0 51	16 2	2 1	31 10	8 56	14 56	14 44	11 7		n.a.
T 25	17 53	19 50	4 12	10 29	1 45	24 22	0 42	25 0	1 8	12 47	1 18	18 21	2 45	10 51	0 51	16 1	2 1	31 10	8 56	14 57	14 45	11 5		n.a.
F 26	17 36	20 12	3 25	9 46	1 55	24 19	0 44	24 58	1 8	12 41	1 18	18 23	2 45	10 52	0 51	16 0	2 1	31 9	8 55	14 57	14 47	11 4		n.a.
S 27	17 20	19 37	2 29	9 5	2 6	24 15	0 47	24 56	1 9	12 36	1 18	18 24	2 45	10 53	0 51	16 0	2 1	31 9	8 55	14 57	14 48	11 2		n.a.
S 28	17s 3	18n 8	1s27	8s25	2n15	24s10	0s49	24s53	1s 9	12s31	1s17	18n26	2n45	10n53	0n51	15s59	2s 1	31n 9	8n55	14n58	14n49	11n 0		n.a.

Julian Day Number = 540966.5, Delta T = 22h54m17s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'21, Lahiri = -48°25'21 Julian Calendar 1 Feb. 3232 BCE == Greg. Calendar 6 Jan. 3232 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

MARCH 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 52 28	14♒57'24	16♌47	4♓44	14♉27	9♉39	1♓26	17°R54	4°R28	23♒21	8°R58	20°D40	21♌ 5	5♍18	n.a.	M 1
T 2	8 56 25	15°55'25	28°38	5°59	15°39	10°25	1°39	17♌50	4♍25	23°23	8♊57	20♌40	21° 2	5°25	n.a.	T 2
W 3	9 0 21	16°53'25	10♍27	7°10	16°52	11°10	1°53	17°45	4°23	23°26	8°57	20°41	20°59	5°31	n.a.	W 3
T 4	9 4 18	17°51'22	22°15	8°15	18° 4	11°56	2° 7	17°41	4°21	23°28	8°57	20°41	20°55	5°38	n.a.	T 4
F 5	9 8 14	18°49'18	4♎ 6	9°16	19°16	12°42	2°21	17°36	4°18	23°30	8°56	20°41	20°52	5°45	n.a.	F 5
S 6	9 12 11	19°47'12	16° 3	10°12	20°28	13°27	2°35	17°32	4°16	23°32	8°56	20°41	20°49	5°51	n.a.	S 6
S 7	9 16 8	20°45'05	28°11	11° 2	21°40	14°12	2°48	17°27	4°14	23°35	8°56	20°R41	20°46	5°58	n.a.	S 7
M 8	9 20 4	21°42'56	10♏31	11°48	22°52	14°58	3° 2	17°23	4°11	23°37	8°55	20°41	20°43	6° 4	n.a.	M 8
T 9	9 24 1	22°40'46	23°10	12°28	24° 4	15°43	3°16	17°19	4° 9	23°39	8°55	20°D41	20°39	6°11	n.a.	T 9
W10	9 27 57	23°38'34	6♐10	13° 3	25°16	16°28	3°30	17°14	4° 6	23°41	8°55	20°41	20°36	6°18	n.a.	W10
T 11	9 31 54	24°36'21	19°34	13°33	26°29	17°14	3°44	17°10	4° 4	23°44	8°55	20°42	20°33	6°24	n.a.	T 11
F 12	9 35 50	25°34'07	3♑25	13°57	27°41	17°59	3°58	17° 5	4° 1	23°46	8°55	20°42	20°30	6°31	n.a.	F 12
S 13	9 39 47	26°31'51	17°42	14°17	28°53	18°44	4°12	17° 1	3°59	23°48	8°54	20°43	20°27	6°38	n.a.	S 13
S 14	9 43 43	27°29'34	2♒23	14°31	0♒ 5	19°29	4°26	16°57	3°56	23°50	8°54	20°43	20°24	6°44	n.a.	S 14
M15	9 47 40	28°27'15	17°21	14°40	1°18	20°14	4°40	16°52	3°54	23°53	8°54	20°R43	20°20	6°51	n.a.	M15
T 16	9 51 36	29°24'55	2♓31	14°R44	2°30	20°59	4°54	16°48	3°51	23°55	8°54	20°43	20°17	6°58	n.a.	T 16
W17	9 55 33	0♓22'33	17°41	14°42	3°42	21°44	5° 8	16°44	3°49	23°57	8°D54	20°43	20°14	7° 4	n.a.	W17
T 18	9 59 30	1°20'09	2♈44	14°36	4°54	22°29	5°22	16°39	3°46	23°59	8°54	20°42	20°11	7°11	n.a.	T 18
F 19	10 3 26	2°17'44	17°30	14°26	6° 7	23°14	5°36	16°35	3°44	24° 2	8°54	20°40	20° 8	7°18	n.a.	F 19
S 20	10 7 23	3°15'17	1♉54	14°10	7°19	23°59	5°50	16°31	3°41	24° 4	8°54	20°39	20° 5	7°24	n.a.	S 20
S 21	10 11 19	4°12'49	15°52	13°51	8°31	24°43	6° 4	16°27	3°39	24° 6	8°55	20°38	20° 1	7°31	n.a.	S 21
M22	10 15 16	5°10'19	29°24	13°28	9°44	25°28	6°18	16°23	3°36	24° 8	8°55	20°D37	19°58	7°38	n.a.	M22
T 23	10 19 12	6° 7'47	12♊31	13° 2	10°56	26°13	6°32	16°19	3°34	24°11	8°55	20°37	19°55	7°44	n.a.	T 23
W24	10 23 9	7° 5'14	25°16	12°33	12° 9	26°57	6°46	16°15	3°31	24°13	8°55	20°38	19°52	7°51	n.a.	W24
T 25	10 27 5	8° 2'39	7♋42	12° 2	13°21	27°42	7° 0	16°11	3°29	24°15	8°55	20°39	19°49	7°58	n.a.	T 25
F 26	10 31 2	9° 0'02	19°54	11°29	14°33	28°26	7°14	16° 7	3°26	24°17	8°55	20°41	19°45	8° 4	n.a.	F 26
S 27	10 34 58	9°57'24	1♌55	10°55	15°46	29°11	7°28	16° 3	3°24	24°19	8°56	20°42	19°42	8°11	n.a.	S 27
S 28	10 38 55	10°54'45	13°49	10°20	16°58	29°55	7°42	15°59	3°21	24°22	8°56	20°43	19°39	8°18	n.a.	S 28
M29	10 42 52	11°52'04	25°39	9°45	18°11	0♒39	7°56	15°55	3°19	24°24	8°56	20°R43	19°36	8°24	n.a.	M29
T 30	10 46 48	12°49'23	7♍27	9°11	19°23	1°24	8°10	15°51	3°16	24°26	8°57	20°42	19°33	8°31	n.a.	T 30
W31	10 50 45	13♓46'39	19♍15	8♓39	20♒36	2♒ 8	8♓24	15♌48	3♍14	24♒28	8♊57	20♌40	19♌30	8♍37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	16s45	15n51	0s22	7s47	2n24	24s 5	0s51	24s50	1s10	12s26	1s17	18n27	2n45	10n54	0n51	15s58	2s 1	31n 9	8n55	14n58	14n50	10n59			n.a.
T 2	16 28	12 56	0n44	7 11	2 33	23 59	0 54	24 47	1 10	12 21	1 17	18 29	2 45	10 55	0 51	15 57	2 1	31 8	8 55	14 58	14 51	10 57			n.a.
W 3	16 10	9 30	1 48	6 37	2 41	23 52	0 56	24 44	1 11	12 16	1 17	18 30	2 45	10 56	0 51	15 56	2 1	31 8	8 55	14 58	14 52	10 55			n.a.
T 4	15 52	5 41	2 47	6 6	2 48	23 45	0 58	24 40	1 11	12 11	1 17	18 32	2 45	10 57	0 51	15 56	2 1	31 8	8 55	14 57	14 53	10 53			n.a.
F 5	15 33	1 40	3 39	5 37	2 54	23 37	1 0	24 36	1 12	12 6	1 17	18 33	2 45	10 58	0 51	15 55	2 1	31 8	8 54	14 57	14 54	10 52			n.a.
S 6	15 15	2s27	4 22	5 11	2 59	23 28	1 2	24 32	1 12	12 0	1 17	18 35	2 45	10 59	0 51	15 54	2 1	31 7	8 54	14 57	14 55	10 50			n.a.
S 7	14 56	6 32	4 54	4 47	3 4	23 18	1 4	24 28	1 12	11 55	1 17	18 36	2 45	11 0	0 51	15 53	2 1	31 7	8 54	14 57	14 56	10 48			n.a.
M 8	14 37	10 24	5 13	4 26	3 7	23 8	1 6	24 23	1 13	11 50	1 17	18 37	2 45	11 1	0 51	15 53	2 1	31 7	8 54	14 57	14 57	10 46			n.a.
T 9	14 18	13 54	5 18	4 8	3 10	22 57	1 8	24 18	1 13	11 45	1 17	18 39	2 45	11 1	0 51	15 52	2 1	31 7	8 54	14 57	14 58	10 45			n.a.
W10	13 58	16 51	5 7	3 53	3 11	22 46	1 10	24 13	1 14	11 39	1 17	18 40	2 45	11 2	0 51	15 51	2 1	31 7	8 54	14 57	14 59	10 43			n.a.
T 11	13 39	18 59	4 39	3 41	3 12	22 33	1 12	24 7	1 14	11 34	1 17	18 42	2 45	11 3	0 51	15 50	2 1	31 6	8 53	14 57	15 0	10 41			n.a.
F 12	13 19	20 6	3 54	3 32	3 11	22 20	1 13	24 2	1 14	11 29	1 16	18 43	2 45	11 4	0 51	15 50	2 1	31 6	8 53	14 57	15 1	10 40			n.a.
S 13	12 59	19 58	2 54	3 26	3 10	22 7	1 15	23 56	1 15	11 24	1 16	18 44	2 45	11 5	0 51	15 49	2 1	31 6	8 53	14 57	15 2	10 38			n.a.
S 14	12 39	18 30	1 40	3 23	3 7	21 53	1 16	23 49	1 15	11 18	1 16	18 46	2 45	11 6	0 51	15 48	2 1	31 6	8 53	14 57	15 3	10 36			n.a.
M15	12 18	15 43	0 19	3 23	3 3	21 38	1 18	23 43	1 16	11 13	1 16	18 47	2 45	11 7	0 51	15 47	2 1	31 6	8 53	14 57	15 4	10 34			n.a.
T 16	11 58	11 51	1s 5	3 27	2 57	21 23	1 19	23 36	1 16	11 8	1 16	18 48	2 45	11 8	0 51	15 47	2 1	31 6	8 52	14 57	15 5	10 33			n.a.
W17	11 37	7 11	2 24	3 33	2 51	21 7	1 21	23 29	1 16	11 2	1 16	18 50	2 45	11 9	0 51	15 46	2 1	31 5	8 52	14 57	15 6	10 31			n.a.
T 18	11 16	2 8	3 33	3 43	2 43	20 50	1 22	23 22	1 17	10 57	1 16	18 51	2 45	11 10	0 51	15 45	2 1	31 5	8 52	14 57	15 7	10 29			n.a.
F 19	10 55	2n57	4 26	3 55	2 34	20 33	1 23	23 15	1 17	10 52	1 16	18 52	2 45	11 11	0 51	15 44	2 1	31 5	8 52	14 58	15 8	10 27			n.a.
S 20	10 34	7 45	5 0	4 10	2 24	20 15	1 24	23 7	1 17	10 46	1 16	18 54	2 45	11 12	0 51	15 44	2 1	31 5	8 52	14 58	15 9	10 26			n.a.
S 21	10 12	11 58	5 16	4 28	2 13	19 57	1 25	22 59	1 18	10 41	1 16	18 55	2 45	11 13	0 51	15 43	2 1	31 5	8 52	14 59	15 10	10 24			n.a.
M22	9 51	15 26	5 13	4 48	2 1	19 38	1 26	22 51	1 18	10 36	1 16	18 56	2 45	11 14	0 51	15 42	2 1	31 5	8 51	14 59	15 11	10 22			n.a.
T 23	9 29	18 0	4 54	5 10	1 48	19 19	1 27	22 43	1 18	10 30	1 16	18 57	2 45	11 14	0 51	15 41	2 1	31 4	8 51	14 59	15 12	10 20			n.a.
W24	9 8	19 36	4 21	5 35	1 34	18 59	1 28	22 35	1 19	10 25	1 16	18 58	2 45	11 15	0 51	15 41	2 1	31 4	8 51	14 58	15 13	10 18			n.a.
T 25	8 46	20 13	3 36	6 1	1 19	18 39	1 29	22 26	1 19	10 20	1 16	19 0	2 45	11 16	0 51	15 40	2 1	31 4	8 51	14 58	15 14	10 17			n.a.
F 26	8 24	19 51	2 42	6 28	1 3	18 18	1 29	22 17	1 19	10 14	1 16	19 1	2 44	11 17	0 51	15 39	2 1	31 4	8 51	14 58	15 15	10 15			n.a.
S 27	8 2	18 34	1 42	6 56	0 47	17 56	1 30	22 8	1 20	10 9	1 16	19 2	2 44	11 18	0 51	15 38	2 1	31 4	8 51	14 57	15 17	10 13			n.a.
S 28	7 39	16 29	0 38	7 25	0 31	17 35	1 31	21 58	1 20	10 3	1 16	19 3	2 44	11 19	0 51	15 38	2 1	31 4	8 50	14 57	15 18	10 11			n.a.
M29	7 17	13 43	0n27	7 53	0 14	17 12	1 31	21 49	1 20	9 58	1 16	19 4	2 44	11 20	0 51	15 37	2 1	31 4	8 50	14 57	15 19	10 10			n.a.
T 30	6 55	10 24	1 31	8 22	0s 3	16 49	1 32	21 39	1 20	9 53	1 16	19 5	2 44	11 21	0 51	15 36	2 1	31 3	8 50	14 57	15 20	10 8			n.a.
W31	6s32	6n40	2n31	8s50	0s19	16s26	1s32	21s29	1s21	9s47	1s16	19n 6	2n44	11n22	0n51	15s35	2s 1	31n 3	8n50	14n58	15n21	10n 6			n.a.

Julian Day Number = 540994.5, Delta T = 22h54m15s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'18, Lahiri = -48°25'17 Julian Calendar 1 March 3232 BCE == Greg. Calendar 3 Feb. 3232 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

APRIL 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 54 41	14♓43'55	1♎ 7	8°R 7	21♒48	2♒52	8♓38	15°R44	3°R11	24♒30	8♊57	20°R37	19♌26	8♍44	n.a.	T 1
F 2	10 58 38	15°41'10	13° 4	7♓39	23° 1	3°36	8°52	15♌41	3♍ 9	24°32	8°58	20♌33	19°23	8°51	n.a.	F 2
S 3	11 2 34	16°38'24	25° 8	7°13	24°14	4°20	9° 6	15°37	3° 7	24°34	8°58	20°29	19°20	8°57	n.a.	S 3
S 4	11 6 31	17°35'37	7♏21	6°50	25°26	5° 4	9°20	15°34	3° 4	24°37	8°59	20°24	19°17	9° 4	n.a.	S 4
M 5	11 10 27	18°32'49	19°47	6°30	26°39	5°48	9°34	15°30	3° 2	24°39	8°59	20°21	19°14	9°11	n.a.	M 5
T 6	11 14 24	19°30'01	2♐27	6°15	27°51	6°32	9°48	15°27	2°59	24°41	9° 0	20°19	19°10	9°17	n.a.	T 6
W 7	11 18 21	20°27'12	15°26	6° 3	29° 4	7°15	10° 2	15°24	2°57	24°43	9° 1	20°D17	19° 7	9°24	n.a.	W 7
T 8	11 22 17	21°24'23	28°44	5°56	0♑17	7°59	10°16	15°20	2°55	24°45	9° 1	20°17	19° 4	9°31	n.a.	T 8
F 9	11 26 14	22°21'33	12♑26	5°D53	1°29	8°43	10°29	15°17	2°52	24°47	9° 2	20°19	19° 1	9°37	n.a.	F 9
S 10	11 30 10	23°18'42	26°31	5°54	2°42	9°26	10°43	15°14	2°50	24°49	9° 2	20°20	18°58	9°44	n.a.	S 10
S 11	11 34 7	24°15'51	11♒ 0	6° 0	3°55	10°10	10°57	15°11	2°48	24°51	9° 3	20°21	18°55	9°51	n.a.	S 11
M12	11 38 3	25°13'00	25°49	6°10	5° 8	10°53	11°11	15° 8	2°46	24°53	9° 4	20°R21	18°51	9°57	n.a.	M12
T 13	11 42 0	26°10'08	10♓52	6°25	6°21	11°37	11°25	15° 6	2°43	24°55	9° 5	20°20	18°48	10° 4	n.a.	T 13
W14	11 45 56	27° 7'15	26° 2	6°45	7°33	12°20	11°38	15° 3	2°41	24°57	9° 5	20°17	18°45	10°11	n.a.	W14
T 15	11 49 53	28° 4'21	11♈ 9	7° 9	8°46	13° 4	11°52	15° 0	2°39	24°59	9° 6	20°12	18°42	10°17	n.a.	T 15
F 16	11 53 50	29° 1'27	26° 3	7°37	9°59	13°47	12° 6	14°57	2°37	25° 1	9° 7	20° 7	18°39	10°24	n.a.	F 16
S 17	11 57 46	29°58'33	10♉36	8°10	11°12	14°30	12°19	14°55	2°35	25° 3	9° 8	20° 1	18°36	10°31	n.a.	S 17
S 18	12 1 43	0♈55'37	24°43	8°46	12°25	15°13	12°33	14°53	2°32	25° 5	9° 9	19°56	18°32	10°37	n.a.	S 18
M19	12 5 39	1°52'41	8♊22	9°27	13°38	15°56	12°47	14°50	2°30	25° 7	9° 9	19°52	18°29	10°44	n.a.	M19
T 20	12 9 36	2°49'44	21°33	10°12	14°51	16°39	13° 0	14°48	2°28	25° 8	9°10	19°50	18°26	10°51	n.a.	T 20
W21	12 13 32	3°46'46	4♋18	11° 1	16° 3	17°22	13°14	14°46	2°26	25°10	9°11	19°D49	18°23	10°57	n.a.	W21
T 22	12 17 29	4°43'48	16°43	11°54	17°16	18° 5	13°27	14°44	2°24	25°12	9°12	19°50	18°20	11° 4	n.a.	T 22
F 23	12 21 26	5°40'49	28°51	12°51	18°29	18°47	13°41	14°42	2°22	25°14	9°13	19°51	18°16	11°11	n.a.	F 23
S 24	12 25 22	6°37'50	10♌48	13°51	19°42	19°30	13°54	14°40	2°20	25°16	9°14	19°52	18°13	11°17	n.a.	S 24
S 25	12 29 19	7°34'50	22°37	14°55	20°55	20°13	14° 7	14°38	2°18	25°18	9°15	19°R53	18°10	11°24	n.a.	S 25
M26	12 33 15	8°31'49	4♍25	16° 3	22° 8	20°55	14°21	14°36	2°17	25°19	9°16	19°51	18° 7	11°31	n.a.	M26
T 27	12 37 12	9°28'48	16°13	17°14	23°21	21°38	14°34	14°34	2°15	25°21	9°17	19°48	18° 4	11°37	n.a.	T 27
W28	12 41 8	10°25'47	28° 5	18°29	24°34	22°20	14°47	14°33	2°13	25°23	9°19	19°43	18° 1	11°44	n.a.	W28
T 29	12 45 5	11°22'46	10♎ 4	19°48	25°48	23° 2	15° 1	14°31	2°11	25°24	9°20	19°35	17°57	11°50	n.a.	T 29
F 30	12 49 1	12♈19'44	22♎10	21♓ 9	27♓ 1	23♒44	15♓14	14♌30	2♍ 9	25♒26	9♊21	19♌26	17♌54	11♍57	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s 9	2n39	3n25	9s17	0s36	16s 2	1s32	21s19	1s21	9s42	1s16	19n 7	2n44	11n23	0n51	15s35	2s 1	31n 3	8n50	14n59	15n22	10n 4		n.a.
F 2	5 47	1s28	4 9	9 43	0 52	15 38	1 32	21 9	1 21	9 36	1 16	19 8	2 44	11 24	0 51	15 34	2 1	31 3	8 49	15 0	15 23	10 2		n.a.
S 3	5 24	5 34	4 44	10 7	1 7	15 14	1 33	20 58	1 21	9 31	1 16	19 9	2 44	11 25	0 51	15 33	2 1	31 3	8 49	15 2	15 24	10 1		n.a.
S 4	5 1	9 30	5 6	10 30	1 22	14 49	1 33	20 48	1 22	9 26	1 16	19 10	2 44	11 25	0 51	15 33	2 1	31 3	8 49	15 3	15 25	9 59		n.a.
M 5	4 38	13 6	5 14	10 50	1 36	14 23	1 33	20 37	1 22	9 20	1 16	19 11	2 43	11 26	0 51	15 32	2 1	31 3	8 49	15 4	15 26	9 57		n.a.
T 6	4 15	16 10	5 7	11 8	1 50	13 58	1 33	20 26	1 22	9 15	1 15	19 12	2 43	11 27	0 51	15 31	2 1	31 3	8 49	15 5	15 27	9 55		n.a.
W 7	3 52	18 31	4 44	11 24	2 2	13 32	1 33	20 14	1 22	9 9	1 15	19 13	2 43	11 28	0 51	15 31	2 1	31 3	8 49	15 5	15 28	9 53		n.a.
T 8	3 29	19 56	4 6	11 38	2 14	13 5	1 32	20 3	1 22	9 4	1 15	19 14	2 43	11 29	0 51	15 30	2 1	31 3	8 48	15 5	15 29	9 52		n.a.
F 9	3 6	20 14	3 13	11 49	2 25	12 38	1 32	19 52	1 23	8 59	1 15	19 14	2 43	11 30	0 51	15 29	2 1	31 3	8 48	15 5	15 30	9 50		n.a.
S 10	2 43	19 18	2 7	11 57	2 34	12 11	1 32	19 40	1 23	8 53	1 15	19 15	2 43	11 31	0 51	15 29	2 1	31 3	8 48	15 4	15 31	9 48		n.a.
S 11	2 20	17 5	0 51	12 3	2 43	11 44	1 31	19 28	1 23	8 48	1 15	19 16	2 43	11 31	0 51	15 28	2 1	31 3	8 48	15 4	15 32	9 46		n.a.
M12	1 57	13 42	0s30	12 6	2 51	11 16	1 31	19 16	1 23	8 43	1 15	19 17	2 42	11 32	0 51	15 27	2 2	31 2	8 48	15 4	15 33	9 44		n.a.
T 13	1 34	9 21	1 50	12 7	2 57	10 48	1 30	19 4	1 23	8 37	1 15	19 17	2 42	11 33	0 51	15 27	2 2	31 2	8 48	15 4	15 34	9 42		n.a.
W14	1 10	4 23	3 2	12 4	3 3	10 20	1 30	18 51	1 23	8 32	1 15	19 18	2 42	11 34	0 51	15 26	2 2	31 2	8 47	15 5	15 35	9 41		n.a.
T 15	0 47	0n49	4 2	11 59	3 7	9 51	1 29	18 39	1 24	8 27	1 15	19 19	2 42	11 35	0 51	15 25	2 2	31 2	8 47	15 7	15 36	9 39		n.a.
F 16	0 24	5 55	4 44	11 52	3 11	9 22	1 28	18 26	1 24	8 21	1 16	19 19	2 42	11 35	0 51	15 25	2 2	31 2	8 47	15 9	15 37	9 37		n.a.
S 17	0 1	10 32	5 6	11 42	3 14	8 53	1 28	18 14	1 24	8 16	1 16	19 20	2 42	11 36	0 51	15 24	2 2	31 2	8 47	15 10	15 38	9 35		n.a.
S 18	0n23	14 25	5 10	11 29	3 15	8 24	1 27	18 1	1 24	8 10	1 16	19 21	2 41	11 37	0 51	15 23	2 2	31 2	8 47	15 12	15 39	9 33		n.a.
M19	0 46	17 24	4 55	11 14	3 16	7 55	1 26	17 48	1 24	8 5	1 16	19 21	2 41	11 38	0 51	15 23	2 2	31 2	8 47	15 13	15 40	9 31		n.a.
T 20	1 9	19 22	4 25	10 57	3 16	7 25	1 25	17 34	1 24	8 0	1 16	19 22	2 41	11 38	0 51	15 22	2 2	31 2	8 46	15 14	15 41	9 30		n.a.
W21	1 32	20 16	3 42	10 37	3 15	6 55	1 24	17 21	1 24	7 55	1 16	19 22	2 41	11 39	0 51	15 22	2 2	31 2	8 46	15 14	15 42	9 28		n.a.
T 22	1 55	20 9	2 50	10 14	3 13	6 25	1 23	17 8	1 24	7 49	1 16	19 23	2 41	11 40	0 51	15 21	2 2	31 2	8 46	15 14	15 43	9 26		n.a.
F 23	2 19	19 5	1 52	9 50	3 11	5 55	1 22	16 54	1 25	7 44	1 16	19 23	2 41	11 40	0 51	15 20	2 2	31 2	8 46	15 14	15 44	9 24		n.a.
S 24	2 42	17 11	0 49	9 23	3 8	5 24	1 21	16 41	1 25	7 39	1 16	19 24	2 40	11 41	0 51	15 20	2 2	31 2	8 46	15 13	15 45	9 22		n.a.
S 25	3 5	14 33	0n15	8 53	3 4	4 54	1 19	16 27	1 25	7 33	1 16	19 24	2 40	11 42	0 51	15 19	2 2	31 2	8 46	15 13	15 46	9 20		n.a.
M26	3 28	11 20	1 18	8 22	2 59	4 23	1 18	16 13	1 25	7 28	1 16	19 24	2 40	11 42	0 51	15 19	2 2	31 2	8 46	15 14	15 47	9 19		n.a.
T 27	3 51	7 40	2 17	7 49	2 53	3 52	1 17	15 59	1 25	7 23	1 16	19 25	2 40	11 43	0 51	15 18	2 2	31 2	8 45	15 15	15 48	9 17		n.a.
W28	4 14	3 41	3 11	7 13	2 47	3 21	1 15	15 45	1 25	7 18	1 16	19 25	2 40	11 44	0 51	15 18	2 2	31 3	8 45	15 16	15 49	9 15		n.a.
T 29	4 37	0s28	3 57	6 35	2 40	2 50	1 14	15 31	1 25	7 13	1 16	19 25	2 39	11 44	0 50	15 17	2 2	31 3	8 45	15 19	15 50	9 13		n.a.
F 30	4n59	4s39	4n32	5s56	2s33	2s19	1s12	15s16	1s25	7s 7	1s16	19n25	2n39	11n45	0n50	15s17	2s 2	31n 3	8n45	15n22	15n51	9n11		n.a.

Julian Day Number = 541025.5, Delta T = 22h54m12s
Ecliptic obliquity = 24°02'23, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'14, Lahiri = -48°25'13 Julian Calendar 1 Apr. 3232 BCE == Greg. Calendar 6 March 3232 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

MAY 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 52 58	13♈16'43	4♏26	22♓35	28♓14	24♒27	15♓27	14°R29	2°R 8	25♒28	9♊22	19°R17	17♌51	12♍ 4	n.a.	S 1
S 2	12 56 55	14°13'41	16°52	24° 3	29°27	25° 9	15°40	14♌27	2♍ 6	25°29	9°23	19♌ 7	17°48	12°10	n.a.	S 2
M 3	13 0 51	15°10'40	29°29	25°35	0♈40	25°51	15°53	14°26	2° 5	25°31	9°24	18°59	17°45	12°17	n.a.	M 3
T 4	13 4 48	16° 7'39	12♐18	27°10	1°53	26°33	16° 6	14°25	2° 3	25°33	9°26	18°52	17°41	12°24	n.a.	T 4
W 5	13 8 44	17° 4'39	25°22	28°48	3° 7	27°15	16°19	14°24	2° 1	25°34	9°27	18°48	17°38	12°30	n.a.	W 5
T 6	13 12 41	18° 1'38	8♑41	0♈30	4°20	27°56	16°32	14°23	2° 0	25°36	9°28	18°46	17°35	12°37	n.a.	T 6
F 7	13 16 37	18°58'38	22°18	2°15	5°33	28°38	16°45	14°23	1°58	25°37	9°29	18°D45	17°32	12°44	n.a.	F 7
S 8	13 20 34	19°55'39	6♒13	4° 2	6°46	29°20	16°58	14°22	1°57	25°39	9°31	18°46	17°29	12°50	n.a.	S 8
S 9	13 24 31	20°52'40	20°27	5°53	8° 0	0♓ 1	17°10	14°21	1°56	25°40	9°32	18°R46	17°26	12°57	n.a.	S 9
M10	13 28 27	21°49'42	5♓ 0	7°46	9°13	0°43	17°23	14°21	1°54	25°42	9°33	18°45	17°22	13° 4	n.a.	M10
T 11	13 32 24	22°46'44	19°46	9°42	10°26	1°24	17°36	14°20	1°53	25°43	9°35	18°42	17°19	13°10	n.a.	T 11
W12	13 36 20	23°43'46	4♈41	11°40	11°40	2° 6	17°48	14°20	1°52	25°44	9°36	18°37	17°16	13°17	n.a.	W12
T 13	13 40 17	24°40'49	19°37	13°41	12°53	2°47	18° 1	14°20	1°51	25°46	9°38	18°29	17°13	13°24	n.a.	T 13
F 14	13 44 13	25°37'53	4♉25	15°43	14° 7	3°28	18°13	14°20	1°50	25°47	9°39	18°19	17°10	13°30	n.a.	F 14
S 15	13 48 10	26°34'57	18°55	17°47	15°20	4° 9	18°25	14°D20	1°48	25°48	9°41	18° 9	17° 7	13°37	n.a.	S 15
S 16	13 52 7	27°32'01	3♊ 3	19°53	16°34	4°50	18°38	14°20	1°47	25°50	9°42	17°59	17° 3	13°44	n.a.	S 16
M17	13 56 3	28°29'06	16°44	22° 0	17°47	5°31	18°50	14°20	1°46	25°51	9°44	17°52	17° 0	13°50	n.a.	M17
T 18	14 0 0	29°26'10	29°57	24° 7	19° 1	6°12	19° 2	14°20	1°45	25°52	9°45	17°46	16°57	13°57	n.a.	T 18
W19	14 3 56	0♉23'16	12♋45	26°16	20°14	6°53	19°14	14°21	1°44	25°53	9°47	17°43	16°54	14° 4	n.a.	W19
T 20	14 7 53	1°20'21	25°11	28°24	21°28	7°34	19°26	14°21	1°44	25°55	9°48	17°41	16°51	14°10	n.a.	T 20
F 21	14 11 49	2°17'27	7♌19	0♉33	22°41	8°14	19°38	14°22	1°43	25°56	9°50	17°D41	16°47	14°17	n.a.	F 21
S 22	14 15 46	3°14'33	19°15	2°41	23°55	8°55	19°50	14°23	1°42	25°57	9°51	17°R42	16°44	14°24	n.a.	S 22
S 23	14 19 43	4°11'40	1♍ 5	4°49	25° 9	9°35	20° 2	14°23	1°41	25°58	9°53	17°41	16°41	14°30	n.a.	S 23
M24	14 23 39	5° 8'47	12°53	6°56	26°22	10°15	20°14	14°24	1°41	25°59	9°54	17°38	16°38	14°37	n.a.	M24
T 25	14 27 36	6° 5'55	24°44	9° 2	27°36	10°56	20°26	14°25	1°40	26° 0	9°56	17°34	16°35	14°44	n.a.	T 25
W26	14 31 32	7° 3'03	6♎41	11° 7	28°50	11°36	20°37	14°26	1°39	26° 1	9°58	17°26	16°32	14°50	n.a.	W26
T 27	14 35 29	8° 0'12	18°48	13°11	0♉ 3	12°16	20°49	14°27	1°39	26° 2	9°59	17°16	16°28	14°57	n.a.	T 27
F 28	14 39 25	8°57'21	1♏ 7	15°14	1°17	12°56	21° 0	14°29	1°38	26° 3	10° 1	17° 4	16°25	15° 4	n.a.	F 28
S 29	14 43 22	9°54'32	13°37	17°15	2°31	13°36	21°11	14°30	1°38	26° 4	10° 3	16°51	16°22	15°10	n.a.	S 29
S 30	14 47 19	10°51'44	26°20	19°15	3°45	14°16	21°23	14°31	1°38	26° 5	10° 4	16°39	16°19	15°17	n.a.	S 30
M31	14 51 15	11♉48'56	9♐15	21♉13	4♉58	14♓55	21♓34	14♌33	1♍37	26♒ 6	10♊ 6	16♌27	16♌16	15♍24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	5n22	8s41	4n56	5s14	2s25	1s48	1s11	15s 2	1s25	7s 2	1s16	19n26	2n39	11n46	0n50	15s16	2s 2	31n 3	8n45	15n25	15n52	9n 9		n.a.	S 1
S 2	5 45	12 25	5 5	4 30	2 17	1 17	1 9	14 48	1 25	6 57	1 16	19 26	2 39	11 46	0 50	15 15	2 2	31 3	8 45	15 28	15 53	9 7		n.a.	S 2
M 3	6 7	15 39	5 1	3 45	2 8	0 45	1 7	14 33	1 25	6 52	1 16	19 26	2 39	11 47	0 50	15 15	2 3	31 3	8 45	15 30	15 54	9 5		n.a.	M 3
T 4	6 30	18 12	4 41	2 57	1 58	0 14	1 6	14 18	1 25	6 47	1 16	19 26	2 38	11 47	0 50	15 14	2 3	31 3	8 45	15 33	15 55	9 4		n.a.	T 4
W 5	6 52	19 51	4 6	2 8	1 49	0n18	1 4	14 4	1 25	6 42	1 16	19 26	2 38	11 48	0 50	15 14	2 3	31 3	8 44	15 34	15 56	9 2		n.a.	W 5
T 6	7 15	20 28	3 17	1 18	1 38	0 49	1 2	13 49	1 25	6 37	1 16	19 26	2 38	11 48	0 50	15 14	2 3	31 3	8 44	15 35	15 57	9 0		n.a.	T 6
F 7	7 37	19 54	2 17	0 25	1 28	1 20	1 0	13 34	1 25	6 31	1 16	19 26	2 38	11 49	0 50	15 13	2 3	31 3	8 44	15 35	15 58	8 58		n.a.	F 7
S 8	7 59	18 7	1 7	0n28	1 17	1 52	0 58	13 19	1 25	6 26	1 16	19 26	2 37	11 49	0 50	15 13	2 3	31 3	8 44	15 35	15 59	8 56		n.a.	S 8
S 9	8 21	15 10	0s 9	1 23	1 6	2 23	0 57	13 4	1 25	6 21	1 16	19 26	2 37	11 50	0 50	15 12	2 3	31 3	8 44	15 34	16 0	8 54		n.a.	S 9
M10	8 43	11 14	1 26	2 19	0 55	2 54	0 55	12 49	1 25	6 16	1 16	19 26	2 37	11 50	0 50	15 12	2 3	31 4	8 44	15 35	16 1	8 52		n.a.	M10
T 11	9 4	6 33	2 38	3 16	0 43	3 26	0 53	12 34	1 25	6 11	1 16	19 26	2 37	11 51	0 50	15 11	2 3	31 4	8 44	15 36	16 2	8 50		n.a.	T 11
W12	9 26	1 26	3 39	4 14	0 32	3 57	0 51	12 19	1 25	6 6	1 17	19 26	2 37	11 51	0 50	15 11	2 3	31 4	8 44	15 38	16 3	8 48		n.a.	W12
T 13	9 48	3n46	4 26	5 13	0 21	4 28	0 49	12 3	1 25	6 1	1 17	19 26	2 36	11 51	0 50	15 10	2 3	31 4	8 44	15 40	16 4	8 47		n.a.	T 13
F 14	10 9	8 42	4 54	6 11	0 10	4 59	0 47	11 48	1 25	5 57	1 17	19 25	2 36	11 52	0 50	15 10	2 3	31 4	8 43	15 43	16 5	8 45		n.a.	F 14
S 15	10 30	13 2	5 3	7 10	0n 1	5 30	0 44	11 32	1 25	5 52	1 17	19 25	2 36	11 52	0 50	15 10	2 3	31 4	8 43	15 46	16 6	8 43		n.a.	S 15
S 16	10 51	16 30	4 53	8 9	0 12	6 1	0 42	11 17	1 25	5 47	1 17	19 25	2 36	11 53	0 50	15 9	2 3	31 4	8 43	15 49	16 7	8 41		n.a.	S 16
M17	11 12	18 57	4 26	9 7	0 23	6 32	0 40	11 2	1 25	5 42	1 17	19 25	2 36	11 53	0 50	15 9	2 3	31 4	8 43	15 52	16 8	8 39		n.a.	M17
T 18	11 33	20 17	3 45	10 5	0 33	7 3	0 38	10 46	1 25	5 37	1 17	19 24	2 35	11 53	0 50	15 8	2 3	31 5	8 43	15 53	16 9	8 37		n.a.	T 18
W19	11 53	20 31	2 55	11 2	0 42	7 33	0 36	10 30	1 25	5 32	1 17	19 24	2 35	11 53	0 50	15 8	2 3	31 5	8 43	15 54	16 10	8 35		n.a.	W19
T 20	12 14	19 43	1 57	11 58	0 52	8 3	0 33	10 15	1 24	5 28	1 17	19 24	2 35	11 54	0 50	15 8	2 4	31 5	8 43	15 55	16 11	8 33		n.a.	T 20
F 21	12 34	18 1	0 55	12 53	1 0	8 34	0 31	9 59	1 24	5 23	1 17	19 23	2 35	11 54	0 50	15 7	2 4	31 5	8 43	15 55	16 12	8 31		n.a.	F 21
S 22	12 54	15 33	0n 8	13 46	1 8	9 4	0 29	9 43	1 24	5 18	1 17	19 23	2 34	11 54	0 50	15 7	2 4	31 5	8 43	15 55	16 13	8 29		n.a.	S 22
S 23	13 14	12 27	1 11	14 38	1 16	9 33	0 27	9 28	1 24	5 13	1 17	19 23	2 34	11 54	0 50	15 7	2 4	31 6	8 43	15 55	16 14	8 27		n.a.	S 23
M24	13 34	8 52	2 10	15 28	1 23	10 3	0 24	9 12	1 24	5 9	1 18	19 22	2 34	11 55	0 50	15 6	2 4	31 6	8 43	15 56	16 15	8 26		n.a.	M24
T 25	13 53	4 56	3 3	16 16	1 29	10 32	0 22	8 56	1 24	5 4	1 18	19 22	2 34	11 55	0 49	15 6	2 4	31 6	8 43	15 57	16 16	8 24		n.a.	T 25
W26	14 12	0 46	3 49	17 2	1 34	11 1	0 20	8 40	1 24	5 0	1 18	19 21	2 33	11 55	0 49	15 6	2 4	31 6	8 42	16 0	16 17	8 22		n.a.	W26
T 27	14 32	3s29	4 25	17 45	1 39	11 30	0 17	8 25	1 24	4 55	1 18	19 20	2 33	11 55	0 49	15 6	2 4	31 6	8 42	16 3	16 18	8 20		n.a.	T 27
F 28	14 50	7 39	4 49	18 27	1 43	11 59	0 15	8 9	1 23	4 51	1 18	19 20	2 33	11 55	0 49	15 5	2 4	31 7	8 42	16 7	16 19	8 18		n.a.	F 28
S 29	15 9	11 33	5 0	19 7	1 47	12 27	0 13	7 53	1 23	4 46	1 18	19 19	2 33	11 55	0 49	15 5	2 4	31 7	8 42	16 11	16 20	8 16		n.a.	S 29
S 30	15 27	15 1	4 56	19 44	1 50	12 55	0 10	7 37	1 23	4 42	1 18	19 19	2 33	11 56	0 49	15 5	2 4	31 7	8 42	16 14	16 21	8 14		n.a.	S 30
M31	15n46	17s49	4n37	20n19	1n52	13n23	0s 8	7s21	1s23	4s37	1s18	19n18	2n32	11n56	0n49	15s 5	2s 4	31n 7	8n42	16n18	16n22	8n12		n.a.	M31

Julian Day Number = 541055.5, Delta T = 22h54m09s
Ecliptic obliquity = 24°02'23, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'09, Lahiri = -48°25'09 Julian Calendar 1 May 3232 BCE == Greg. Calendar 5 Apr. 3232 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

JUNE 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 55 12	12♉46'10	22♐22	23♉10	6♉12	15♓35	21♓45	14♌34	1°R37	26♒ 6	10♊ 8	16°R18	16♌12	15♍30	n.a.	T 1
W 2	14 59 8	13°43'25	5♑40	25° 5	7°26	16°15	21°56	14°36	1♍37	26° 7	10° 9	16♌12	16° 9	15°37	n.a.	W 2
T 3	15 3 5	14°40'42	19° 9	26°58	8°40	16°54	22° 7	14°38	1°37	26° 8	10°11	16° 8	16° 6	15°44	n.a.	T 3
F 4	15 7 1	15°37'59	2♒49	28°50	9°54	17°33	22°18	14°40	1°37	26° 9	10°13	16° 7	16° 3	15°50	n.a.	F 4
S 5	15 10 58	16°35'18	16°42	0♊40	11° 8	18°13	22°29	14°42	1°36	26° 9	10°15	16° 6	16° 0	15°57	n.a.	S 5
S 6	15 14 55	17°32'39	0♓47	2°29	12°22	18°52	22°39	14°44	1°D36	26°10	10°16	16° 6	15°57	16° 4	n.a.	S 6
M 7	15 18 51	18°30'01	15° 4	4°16	13°36	19°31	22°50	14°46	1°36	26°11	10°18	16° 5	15°53	16°10	n.a.	M 7
T 8	15 22 48	19°27'24	29°31	6° 1	14°50	20°10	23° 0	14°48	1°37	26°11	10°20	16° 1	15°50	16°17	n.a.	T 8
W 9	15 26 44	20°24'49	14♈ 4	7°45	16° 4	20°49	23°11	14°51	1°37	26°12	10°22	15°54	15°47	16°24	n.a.	W 9
T 10	15 30 41	21°22'16	28°37	9°27	17°18	21°28	23°21	14°53	1°37	26°12	10°24	15°45	15°44	16°30	n.a.	T 10
F 11	15 34 37	22°19'44	13♉ 5	11° 7	18°32	22° 6	23°31	14°56	1°37	26°13	10°25	15°34	15°41	16°37	n.a.	F 11
S 12	15 38 34	23°17'13	27°20	12°46	19°46	22°45	23°41	14°58	1°37	26°13	10°27	15°23	15°38	16°44	n.a.	S 12
S 13	15 42 30	24°14'44	11♊17	14°23	21° 1	23°24	23°51	15° 1	1°38	26°14	10°29	15°12	15°34	16°50	n.a.	S 13
M14	15 46 27	25°12'16	24°51	15°59	22°15	24° 2	24° 1	15° 4	1°38	26°14	10°31	15° 2	15°31	16°57	n.a.	M14
T 15	15 50 24	26° 9'49	8♋ 1	17°33	23°29	24°40	24°11	15° 6	1°39	26°14	10°33	14°55	15°28	17° 4	n.a.	T 15
W16	15 54 20	27° 7'24	20°47	19° 6	24°43	25°18	24°20	15° 9	1°39	26°15	10°35	14°51	15°25	17°10	n.a.	W16
T 17	15 58 17	28° 4'59	3♌13	20°37	25°57	25°57	24°30	15°12	1°40	26°15	10°37	14°49	15°22	17°17	n.a.	T 17
F 18	16 2 13	29° 2'36	15°22	22° 6	27°12	26°35	24°39	15°16	1°40	26°15	10°38	14°D48	15°18	17°24	n.a.	F 18
S 19	16 6 10	0♊ 0'15	27°19	23°34	28°26	27°12	24°48	15°19	1°41	26°16	10°40	14°R49	15°15	17°30	n.a.	S 19
S 20	16 10 6	0°57'54	9♍10	25° 0	29°40	27°50	24°57	15°22	1°42	26°16	10°42	14°48	15°12	17°37	n.a.	S 20
M21	16 14 3	1°55'35	20°59	26°24	0♊55	28°28	25° 6	15°25	1°42	26°16	10°44	14°47	15° 9	17°44	n.a.	M21
T 22	16 18 0	2°53'17	2♎53	27°47	2° 9	29° 5	25°15	15°29	1°43	26°16	10°46	14°43	15° 6	17°50	n.a.	T 22
W23	16 21 56	3°51'01	14°55	29° 8	3°23	29°43	25°24	15°32	1°44	26°16	10°48	14°37	15° 3	17°57	n.a.	W23
T 24	16 25 53	4°48'46	27° 9	0♋27	4°38	0♈20	25°33	15°36	1°45	26°16	10°50	14°28	14°59	18° 4	n.a.	T 24
F 25	16 29 49	5°46'32	9♏38	1°44	5°52	0°57	25°41	15°40	1°46	26°16	10°52	14°18	14°56	18°10	n.a.	F 25
S 26	16 33 46	6°44'21	22°23	2°59	7° 6	1°34	25°50	15°43	1°47	26°R16	10°53	14° 6	14°53	18°17	n.a.	S 26
S 27	16 37 42	7°42'10	5♐24	4°13	8°21	2°11	25°58	15°47	1°48	26°16	10°55	13°55	14°50	18°24	n.a.	S 27
M28	16 41 39	8°40'02	18°40	5°24	9°35	2°48	26° 6	15°51	1°49	26°16	10°57	13°45	14°47	18°30	n.a.	M28
T 29	16 45 35	9°37'56	2♑10	6°33	10°50	3°25	26°14	15°55	1°50	26°16	10°59	13°37	14°44	18°37	n.a.	T 29
W30	16 49 32	10♊35'51	15♑50	7♋41	12♊ 4	4♈ 1	26♓22	15♌59	1♍52	26♒16	11♊ 1	13♌31	14♌40	18♍44	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 3	19s45	4n 4	20n51	1n53	13n50	0s 6	7s 5	1s23	4s33	1s18	19n17	2n32	11n56	0n49	15s 4	2s 4	31n 7	8n42	16n21	16n22	8n10		n.a.
W 2	16 21	20 39	3 16	21 22	1 54	14 17	0 3	6 49	1 22	4 28	1 18	19 16	2 32	11 56	0 49	15 4	2 4	31 8	8 42	16 23	16 23	8 8		n.a.
T 3	16 39	20 22	2 17	21 50	1 55	14 44	0 1	6 33	1 22	4 24	1 19	19 16	2 32	11 56	0 49	15 4	2 5	31 8	8 42	16 24	16 24	8 6		n.a.
F 4	16 56	18 53	1 10	22 16	1 55	15 10	0n 2	6 17	1 22	4 20	1 19	19 15	2 31	11 56	0 49	15 4	2 5	31 8	8 42	16 24	16 25	8 4		n.a.
S 5	17 13	16 16	0s 3	22 40	1 54	15 36	0 4	6 1	1 22	4 16	1 19	19 14	2 31	11 56	0 49	15 4	2 5	31 8	8 42	16 24	16 26	8 2		n.a.
S 6	17 29	12 40	1 17	23 1	1 53	16 2	0 6	5 45	1 22	4 11	1 19	19 13	2 31	11 56	0 49	15 4	2 5	31 9	8 42	16 24	16 27	8 0		n.a.
M 7	17 46	8 16	2 27	23 21	1 51	16 27	0 9	5 30	1 21	4 7	1 19	19 12	2 31	11 56	0 49	15 3	2 5	31 9	8 42	16 25	16 28	7 58		n.a.
T 8	18 2	3 22	3 28	23 38	1 49	16 52	0 11	5 14	1 21	4 3	1 19	19 12	2 31	11 56	0 49	15 3	2 5	31 9	8 42	16 26	16 29	7 56		n.a.
W 9	18 18	1n46	4 16	23 53	1 46	17 16	0 13	4 58	1 21	3 59	1 19	19 11	2 30	11 55	0 49	15 3	2 5	31 10	8 42	16 28	16 30	7 54		n.a.
T 10	18 33	6 47	4 48	24 7	1 43	17 40	0 16	4 42	1 21	3 55	1 19	19 10	2 30	11 55	0 49	15 3	2 5	31 10	8 42	16 31	16 31	7 52		n.a.
F 11	18 49	11 23	5 1	24 18	1 39	18 4	0 18	4 26	1 20	3 51	1 20	19 9	2 30	11 55	0 49	15 3	2 5	31 10	8 42	16 34	16 32	7 50		n.a.
S 12	19 4	15 17	4 54	24 28	1 35	18 27	0 20	4 10	1 20	3 47	1 20	19 8	2 30	11 55	0 49	15 3	2 5	31 10	8 42	16 38	16 33	7 48		n.a.
S 13	19 18	18 14	4 31	24 35	1 30	18 49	0 23	3 54	1 20	3 43	1 20	19 7	2 29	11 55	0 49	15 3	2 5	31 11	8 42	16 41	16 34	7 47		n.a.
M14	19 33	20 4	3 52	24 41	1 25	19 11	0 25	3 38	1 20	3 39	1 20	19 6	2 29	11 55	0 49	15 3	2 5	31 11	8 42	16 44	16 35	7 45		n.a.
T 15	19 47	20 46	3 2	24 46	1 20	19 33	0 27	3 23	1 19	3 35	1 20	19 5	2 29	11 54	0 48	15 3	2 5	31 11	8 42	16 46	16 36	7 43		n.a.
W16	20 0	20 21	2 4	24 48	1 14	19 54	0 29	3 7	1 19	3 32	1 20	19 3	2 29	11 54	0 48	15 3	2 6	31 12	8 42	16 47	16 37	7 41		n.a.
T 17	20 14	18 56	1 1	24 49	1 8	20 14	0 32	2 51	1 19	3 28	1 20	19 2	2 29	11 54	0 48	15 3	2 6	31 12	8 42	16 48	16 38	7 39		n.a.
F 18	20 27	16 41	0n 3	24 49	1 1	20 34	0 34	2 35	1 18	3 24	1 21	19 1	2 28	11 54	0 48	15 2	2 6	31 12	8 42	16 48	16 39	7 37		n.a.
S 19	20 39	13 44	1 6	24 47	0 54	20 53	0 36	2 20	1 18	3 21	1 21	19 0	2 28	11 53	0 48	15 2	2 6	31 13	8 42	16 48	16 40	7 35		n.a.
S 20	20 52	10 16	2 6	24 44	0 47	21 12	0 38	2 4	1 18	3 17	1 21	18 59	2 28	11 53	0 48	15 2	2 6	31 13	8 42	16 48	16 41	7 33		n.a.
M21	21 4	6 24	3 0	24 39	0 40	21 30	0 40	1 48	1 17	3 14	1 21	18 58	2 28	11 53	0 48	15 2	2 6	31 13	8 42	16 48	16 42	7 31		n.a.
T 22	21 16	2 16	3 46	24 33	0 32	21 48	0 42	1 33	1 17	3 10	1 21	18 56	2 28	11 52	0 48	15 3	2 6	31 13	8 42	16 50	16 43	7 29		n.a.
W23	21 27	1s59	4 24	24 26	0 24	22 5	0 44	1 17	1 17	3 7	1 21	18 55	2 27	11 52	0 48	15 3	2 6	31 14	8 42	16 51	16 44	7 27		n.a.
T 24	21 38	6 14	4 49	24 18	0 16	22 21	0 46	1 2	1 16	3 3	1 22	18 54	2 27	11 52	0 48	15 3	2 6	31 14	8 42	16 54	16 45	7 25		n.a.
F 25	21 48	10 18	5 2	24 9	0 7	22 37	0 48	0 46	1 16	3 0	1 22	18 52	2 27	11 51	0 48	15 3	2 6	31 15	8 42	16 57	16 46	7 23		n.a.
S 26	21 59	14 0	5 0	23 58	0s 2	22 52	0 50	0 31	1 16	2 57	1 22	18 51	2 27	11 51	0 48	15 3	2 6	31 15	8 42	17 1	16 47	7 21		n.a.
S 27	22 8	17 7	4 42	23 47	0 11	23 6	0 52	0 15	1 15	2 53	1 22	18 50	2 27	11 50	0 48	15 3	2 6	31 15	8 42	17 4	16 48	7 19		n.a.
M28	22 18	19 24	4 9	23 35	0 20	23 20	0 54	0n 0	1 15	2 50	1 22	18 48	2 26	11 50	0 48	15 3	2 6	31 16	8 43	17 7	16 48	7 17		n.a.
T 29	22 27	20 40	3 22	23 23	0 30	23 33	0 56	0 15	1 15	2 47	1 22	18 47	2 26	11 50	0 48	15 3	2 7	31 16	8 43	17 9	16 49	7 15		n.a.
W30	22n36	20s44	2n22	23n 9	0s40	23n45	0n57	0n31	1s14	2s44	1s23	18n46	2n26	11n49	0n48	15s 3	2s 7	31n16	8n43	17n11	16n50	7n13		n.a.

Julian Day Number = 541086.5, Delta T = 22h54m06s
Ecliptic obliquity = 24°02'23, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'05, Lahiri = -48°25'05 Julian Calendar 1 June 3232 BCE == Greg. Calendar 6 May 3232 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

JULY 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 53 29	11♊33'49	29♉39	8♋45	13♊19	4♈38	26♓30	16♌ 3	1♍53	26°R16	11♊ 3	13°R28	14♌37	18♍50	n.a.	T 1
F 2	16 57 25	12°31'48	13♒35	9°48	14°33	5°14	26°37	16° 8	1°54	26♒16	11° 5	13°D28	14°34	18°57	n.a.	F 2
S 3	17 1 22	13°29'50	27°36	10°48	15°48	5°51	26°45	16°12	1°56	26°15	11° 7	13♌28	14°31	19° 4	n.a.	S 3
S 4	17 5 18	14°27'53	11♓42	11°45	17° 3	6°27	26°52	16°16	1°57	26°15	11° 9	13°R29	14°28	19°10	n.a.	S 4
M 5	17 9 15	15°25'59	25°51	12°39	18°17	7° 3	26°59	16°21	1°59	26°15	11°11	13°28	14°24	19°17	n.a.	M 5
T 6	17 13 11	16°24'08	10♈ 3	13°30	19°32	7°39	27° 6	16°25	2° 0	26°15	11°13	13°26	14°21	19°24	n.a.	T 6
W 7	17 17 8	17°22'18	24°14	14°19	20°47	8°14	27°13	16°30	2° 2	26°14	11°14	13°21	14°18	19°30	n.a.	W 7
T 8	17 21 4	18°20'31	8♉22	15° 3	22° 1	8°50	27°20	16°34	2° 3	26°14	11°16	13°15	14°15	19°37	n.a.	T 8
F 9	17 25 1	19°18'46	22°23	15°44	23°16	9°25	27°27	16°39	2° 5	26°13	11°18	13° 6	14°12	19°44	n.a.	F 9
S 10	17 28 58	20°17'03	6♊14	16°22	24°31	10° 1	27°33	16°44	2° 7	26°13	11°20	12°58	14° 9	19°50	n.a.	S 10
S 11	17 32 54	21°15'22	19°49	16°55	25°45	10°36	27°39	16°49	2° 8	26°12	11°22	12°49	14° 5	19°57	n.a.	S 11
M12	17 36 51	22°13'43	3♋ 7	17°24	27° 0	11°11	27°45	16°54	2°10	26°12	11°24	12°42	14° 2	20° 4	n.a.	M12
T 13	17 40 47	23°12'07	16° 6	17°48	28°15	11°46	27°51	16°59	2°12	26°11	11°26	12°37	13°59	20°10	n.a.	T 13
W14	17 44 44	24°10'32	28°45	18° 7	29°30	12°21	27°57	17° 4	2°14	26°11	11°28	12°33	13°56	20°17	n.a.	W14
T 15	17 48 40	25° 8'59	11♌ 7	18°20	0♋44	12°55	28° 3	17° 9	2°16	26°10	11°29	12°D32	13°53	20°24	n.a.	T 15
F 16	17 52 37	26° 7'28	23°15	18°28	1°59	13°30	28° 8	17°14	2°18	26°10	11°31	12°33	13°50	20°30	n.a.	F 16
S 17	17 56 33	27° 5'59	5♍12	18°R30	3°14	14° 4	28°14	17°19	2°20	26° 9	11°33	12°34	13°46	20°37	n.a.	S 17
S 18	18 0 30	28° 4'32	17° 3	18°26	4°29	14°38	28°19	17°25	2°22	26° 8	11°35	12°36	13°43	20°44	n.a.	S 18
M19	18 4 26	29° 3'06	28°53	18°16	5°44	15°12	28°24	17°30	2°24	26° 7	11°37	12°R36	13°40	20°50	n.a.	M19
T 20	18 8 23	0♋ 1'43	10♎47	17°58	6°59	15°46	28°28	17°35	2°26	26° 7	11°39	12°35	13°37	20°57	n.a.	T 20
W21	18 12 20	1° 0'21	22°50	17°34	8°13	16°20	28°33	17°41	2°29	26° 6	11°41	12°33	13°34	21° 4	n.a.	W21
T 22	18 16 16	1°59'01	5♏ 7	17° 3	9°28	16°53	28°37	17°46	2°31	26° 5	11°42	12°29	13°30	21°11	n.a.	T 22
F 23	18 20 13	2°57'44	17°42	16°26	10°43	17°27	28°42	17°52	2°33	26° 4	11°44	12°23	13°27	21°17	n.a.	F 23
S 24	18 24 9	3°56'28	0♐36	15°41	11°58	18° 0	28°46	17°57	2°35	26° 3	11°46	12°17	13°24	21°24	n.a.	S 24
S 25	18 28 6	4°55'15	13°50	14°51	13°13	18°33	28°50	18° 3	2°38	26° 2	11°48	12°11	13°21	21°31	n.a.	S 25
M26	18 32 2	5°54'03	27°25	13°56	14°28	19° 6	28°53	18° 9	2°40	26° 2	11°49	12° 5	13°18	21°37	n.a.	M26
T 27	18 35 59	6°52'54	11♑17	12°56	15°43	19°38	28°57	18°15	2°43	26° 1	11°51	12° 1	13°15	21°44	n.a.	T 27
W28	18 39 55	7°51'47	25°22	11°53	16°58	20°11	29° 0	18°20	2°45	26° 0	11°53	11°58	13°11	21°51	n.a.	W28
T 29	18 43 52	8°50'42	9♒38	10°48	18°13	20°43	29° 3	18°26	2°48	25°59	11°55	11°D57	13° 8	21°57	n.a.	T 29
F 30	18 47 48	9°49'40	23°58	9°42	19°28	21°15	29° 6	18°32	2°50	25°58	11°56	11°57	13° 5	22° 4	n.a.	F 30
S 31	18 51 45	10♋48'40	8♓20	8♋38	20♋43	21♈47	29♓ 9	18♌38	2♍53	25♒56	11♊58	11♌59	13♌ 2	22♍11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n44	19s33	1n13	22n55	0s50	23n57	0n59	0n46	1s14	2s41	1s23	18n44	2n26	11n49	0n48	15s 3	2s 7	31n17	8n43	17n12	16n51	7n11		n.a.
F 2	22 52	17 10	0s 1	22 41	1 0	24 7	1 1	1 1	1 13	2 38	1 23	18 43	2 26	11 48	0 48	15 3	2 7	31 17	8 43	17 12	16 52	7 9		n.a.
S 3	22 59	13 47	1 15	22 26	1 10	24 18	1 2	1 16	1 13	2 35	1 23	18 41	2 26	11 47	0 48	15 4	2 7	31 17	8 43	17 12	16 53	7 7		n.a.
S 4	23 6	9 35	2 25	22 10	1 20	24 27	1 4	1 31	1 13	2 32	1 23	18 40	2 25	11 47	0 48	15 4	2 7	31 18	8 43	17 12	16 54	7 5		n.a.
M 5	23 13	4 50	3 27	21 55	1 31	24 36	1 5	1 46	1 12	2 30	1 23	18 38	2 25	11 46	0 48	15 4	2 7	31 18	8 43	17 12	16 55	7 3		n.a.
T 6	23 19	0n10	4 16	21 39	1 41	24 44	1 7	2 1	1 12	2 27	1 24	18 36	2 25	11 46	0 48	15 4	2 7	31 19	8 43	17 12	16 56	7 1		n.a.
W 7	23 25	5 9	4 49	21 24	1 52	24 51	1 8	2 16	1 11	2 24	1 24	18 35	2 25	11 45	0 47	15 4	2 7	31 19	8 43	17 14	16 57	6 59		n.a.
T 8	23 31	9 51	5 5	21 8	2 2	24 57	1 10	2 30	1 11	2 22	1 24	18 33	2 25	11 44	0 47	15 4	2 7	31 19	8 43	17 16	16 58	6 56		n.a.
F 9	23 36	13 58	5 2	20 53	2 13	25 3	1 11	2 45	1 10	2 19	1 24	18 32	2 25	11 44	0 47	15 5	2 7	31 20	8 43	17 18	16 59	6 54		n.a.
S 10	23 40	17 16	4 41	20 38	2 24	25 8	1 12	3 0	1 10	2 17	1 24	18 30	2 24	11 43	0 47	15 5	2 7	31 20	8 44	17 21	17 0	6 52		n.a.
S 11	23 44	19 34	4 5	20 24	2 34	25 12	1 14	3 14	1 9	2 14	1 25	18 28	2 24	11 42	0 47	15 5	2 7	31 20	8 44	17 23	17 1	6 50		n.a.
M12	23 48	20 44	3 16	20 10	2 44	25 15	1 15	3 29	1 9	2 12	1 25	18 27	2 24	11 42	0 47	15 5	2 7	31 21	8 44	17 25	17 2	6 48		n.a.
T 13	23 51	20 46	2 18	19 56	2 54	25 17	1 16	3 43	1 8	2 10	1 25	18 25	2 24	11 41	0 47	15 6	2 8	31 21	8 44	17 27	17 3	6 46		n.a.
W14	23 54	19 43	1 14	19 44	3 4	25 19	1 17	3 58	1 8	2 8	1 25	18 23	2 24	11 40	0 47	15 6	2 8	31 22	8 44	17 28	17 4	6 44		n.a.
T 15	23 57	17 45	0 8	19 33	3 14	25 20	1 18	4 12	1 7	2 6	1 25	18 21	2 24	11 40	0 47	15 6	2 8	31 22	8 44	17 28	17 5	6 42		n.a.
F 16	23 59	15 1	0n58	19 23	3 23	25 20	1 19	4 26	1 7	2 4	1 25	18 20	2 23	11 39	0 47	15 6	2 8	31 23	8 44	17 28	17 5	6 40		n.a.
S 17	24 0	11 41	2 0	19 14	3 31	25 20	1 20	4 40	1 6	2 2	1 26	18 18	2 23	11 38	0 47	15 7	2 8	31 23	8 44	17 27	17 6	6 38		n.a.
S 18	24 1	7 56	2 56	19 7	3 39	25 18	1 20	4 54	1 6	2 0	1 26	18 16	2 23	11 37	0 47	15 7	2 8	31 23	8 45	17 27	17 7	6 36		n.a.
M19	24 2	3 53	3 45	19 2	3 46	25 16	1 21	5 8	1 5	1 58	1 26	18 14	2 23	11 36	0 47	15 7	2 8	31 24	8 45	17 27	17 8	6 34		n.a.
T 20	24 2	0s20	4 24	18 58	3 52	25 13	1 22	5 22	1 5	1 56	1 26	18 12	2 23	11 36	0 47	15 8	2 8	31 24	8 45	17 27	17 9	6 32		n.a.
W21	24 2	4 35	4 52	18 56	3 57	25 9	1 23	5 36	1 4	1 54	1 26	18 11	2 23	11 35	0 47	15 8	2 8	31 25	8 45	17 28	17 10	6 30		n.a.
T 22	24 1	8 44	5 8	18 57	4 0	25 4	1 23	5 49	1 3	1 53	1 27	18 9	2 23	11 34	0 47	15 8	2 8	31 25	8 45	17 29	17 11	6 28		n.a.
F 23	24 0	12 36	5 9	18 59	4 3	24 59	1 24	6 3	1 3	1 51	1 27	18 7	2 22	11 33	0 47	15 9	2 8	31 25	8 45	17 31	17 12	6 26		n.a.
S 24	23 59	15 59	4 55	19 4	4 3	24 53	1 24	6 17	1 2	1 50	1 27	18 5	2 22	11 32	0 47	15 9	2 8	31 26	8 46	17 32	17 13	6 24		n.a.
S 25	23 57	18 39	4 25	19 11	4 2	24 46	1 24	6 30	1 2	1 48	1 27	18 3	2 22	11 31	0 47	15 9	2 8	31 26	8 46	17 34	17 14	6 22		n.a.
M26	23 54	20 22	3 39	19 20	3 59	24 38	1 25	6 43	1 1	1 47	1 27	18 1	2 22	11 30	0 47	15 10	2 8	31 27	8 46	17 36	17 15	6 20		n.a.
T 27	23 51	20 54	2 40	19 31	3 54	24 30	1 25	6 57	1 0	1 46	1 28	17 59	2 22	11 29	0 47	15 10	2 8	31 27	8 46	17 37	17 16	6 18		n.a.
W28	23 48	20 8	1 29	19 44	3 46	24 20	1 25	7 10	1 0	1 45	1 28	17 57	2 22	11 28	0 47	15 11	2 9	31 28	8 46	17 38	17 17	6 15		n.a.
T 29	23 44	18 5	0 13	19 59	3 37	24 10	1 25	7 23	0 59	1 43	1 28	17 55	2 22	11 27	0 47	15 11	2 9	31 28	8 46	17 38	17 18	6 13		n.a.
F 30	23 40	14 53	1s 5	20 15	3 26	24 0	1 25	7 36	0 58	1 42	1 28	17 53	2 22	11 26	0 47	15 11	2 9	31 28	8 47	17 38	17 19	6 11		n.a.
S 31	23n35	10s48	2s20	20n33	3s13	23n48	1n25	7n48	0s58	1s41	1s28	17n51	2n21	11n25	0n47	15s12	2s 9	31n29	8n47	17n38	17n19	6n 9		n.a.

Julian Day Number = 541116.5, Delta T = 22h54m04s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°32'01, Lahiri = -48°25'01 Julian Calendar 1 July 3232 BCE == Greg. Calendar 5 June 3232 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

AUGUST 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 55 42	11♋47'43	22♓39	7°R36	21♋58	22♈19	29♓12	18♌44	2♍56	25°R55	12♊ 0	12♌ 0	12♌59	22♍17	n.a.	S 1
M 2	18 59 38	12°46'48	6♈52	6♋39	23°13	22°51	29°14	18°50	2°58	25♒54	12° 2	12°R 1	12°56	22°24	n.a.	M 2
T 3	19 3 35	13°45'56	20°59	5°48	24°28	23°22	29°16	18°56	3° 1	25°53	12° 3	12° 1	12°52	22°31	n.a.	T 3
W 4	19 7 31	14°45'06	4♉56	5° 4	25°43	23°53	29°18	19° 2	3° 4	25°52	12° 5	12° 0	12°49	22°37	n.a.	W 4
T 5	19 11 28	15°44'19	18°44	4°29	26°58	24°24	29°20	19° 9	3° 7	25°51	12° 7	11°57	12°46	22°44	n.a.	T 5
F 6	19 15 24	16°43'34	2♊20	4° 3	28°13	24°55	29°22	19°15	3° 9	25°50	12° 8	11°54	12°43	22°51	n.a.	F 6
S 7	19 19 21	17°42'52	15°43	3°47	29°28	25°25	29°23	19°21	3°12	25°48	12°10	11°50	12°40	22°57	n.a.	S 7
S 8	19 23 17	18°42'13	28°54	3°D41	0♌43	25°56	29°25	19°27	3°15	25°47	12°11	11°46	12°36	23° 4	n.a.	S 8
M 9	19 27 14	19°41'36	11♋50	3°46	1°58	26°26	29°26	19°34	3°18	25°46	12°13	11°43	12°33	23°11	n.a.	M 9
T 10	19 31 10	20°41'01	24°31	4° 1	3°13	26°56	29°27	19°40	3°21	25°45	12°15	11°41	12°30	23°17	n.a.	T 10
W11	19 35 7	21°40'28	6♌58	4°26	4°28	27°25	29°27	19°47	3°24	25°43	12°16	11°D40	12°27	23°24	n.a.	W11
T 12	19 39 3	22°39'58	19°12	5° 1	5°43	27°55	29°28	19°53	3°27	25°42	12°18	11°40	12°24	23°31	n.a.	T 12
F 13	19 43 0	23°39'29	1♍15	5°45	6°58	28°24	29°28	20° 0	3°30	25°40	12°19	11°41	12°21	23°37	n.a.	F 13
S 14	19 46 57	24°39'03	13°10	6°37	8°13	28°53	29°R28	20° 6	3°33	25°39	12°21	11°43	12°17	23°44	n.a.	S 14
S 15	19 50 53	25°38'39	25° 0	7°37	9°28	29°22	29°28	20°13	3°36	25°38	12°22	11°44	12°14	23°51	n.a.	S 15
M16	19 54 50	26°38'16	6♎49	8°43	10°43	29°50	29°27	20°19	3°40	25°36	12°24	11°45	12°11	23°57	n.a.	M16
T 17	19 58 46	27°37'56	18°43	9°56	11°58	0♏18	29°27	20°26	3°43	25°35	12°25	11°46	12° 8	24° 4	n.a.	T 17
W18	20 2 43	28°37'38	0♏44	11°14	13°13	0°46	29°26	20°32	3°46	25°33	12°27	11°R46	12° 5	24°11	n.a.	W18
T 19	20 6 39	29°37'22	12°59	12°37	14°28	1°14	29°25	20°39	3°49	25°32	12°28	11°46	12° 1	24°18	n.a.	T 19
F 20	20 10 36	0♌37'07	25°32	14° 3	15°43	1°41	29°24	20°46	3°52	25°30	12°29	11°45	11°58	24°24	n.a.	F 20
S 21	20 14 32	1°36'55	8♐26	15°33	16°58	2° 8	29°23	20°53	3°56	25°29	12°31	11°44	11°55	24°31	n.a.	S 21
S 22	20 18 29	2°36'45	21°44	17° 6	18°13	2°35	29°21	20°59	3°59	25°27	12°32	11°43	11°52	24°38	n.a.	S 22
M23	20 22 25	3°36'36	5♑27	18°41	19°28	3° 2	29°19	21° 6	4° 2	25°26	12°33	11°42	11°49	24°44	n.a.	M23
T 24	20 26 22	4°36'30	19°33	20°18	20°43	3°28	29°17	21°13	4° 6	25°24	12°35	11°41	11°46	24°51	n.a.	T 24
W25	20 30 18	5°36'26	3♒59	21°56	21°58	3°54	29°15	21°20	4° 9	25°23	12°36	11°40	11°42	24°58	n.a.	W25
T 26	20 34 15	6°36'24	18°40	23°36	23°13	4°20	29°13	21°26	4°13	25°21	12°37	11°D40	11°39	25° 4	n.a.	T 26
F 27	20 38 12	7°36'24	3♓28	25°16	24°28	4°45	29°10	21°33	4°16	25°20	12°39	11°41	11°36	25°11	n.a.	F 27
S 28	20 42 8	8°36'26	18°16	26°57	25°43	5°10	29° 7	21°40	4°19	25°18	12°40	11°41	11°33	25°18	n.a.	S 28
S 29	20 46 5	9°36'30	2♈58	28°39	26°58	5°35	29° 4	21°47	4°23	25°16	12°41	11°41	11°30	25°24	n.a.	S 29
M30	20 50 1	10°36'37	17°28	0♌21	28°13	5°59	29° 1	21°54	4°26	25°15	12°42	11°41	11°27	25°31	n.a.	M30
T 31	20 53 58	11♌36'47	1♉42	2♌ 2	29♌28	6♉23	28♓58	22♌ 1	4♍30	25♒13	12♊43	11♌41	11♌23	25♍38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n30	6s 7	3s25	20n51	2s58	23n36	1n25	8n 1	0s57	1s41	1s29	17n49	2n21	11n24	0n46	15s12	2s 9	31n29	8n47	17n37	17n20	6n 7			n.a.
M 2	23 24	1 7	4 17	21 11	2 41	23 23	1 25	8 14	0 56	1 40	1 29	17 47	2 21	11 23	0 46	15 13	2 9	31 30	8 47	17 37	17 21	6 5			n.a.
T 3	23 18	3n52	4 53	21 31	2 24	23 9	1 25	8 26	0 56	1 39	1 29	17 45	2 21	11 22	0 46	15 13	2 9	31 30	8 47	17 37	17 22	6 3			n.a.
W 4	23 12	8 36	5 12	21 51	2 6	22 55	1 25	8 39	0 55	1 38	1 29	17 43	2 21	11 21	0 46	15 14	2 9	31 31	8 48	17 37	17 23	6 1			n.a.
T 5	23 5	12 50	5 12	22 11	1 47	22 40	1 24	8 51	0 54	1 38	1 30	17 41	2 21	11 20	0 46	15 14	2 9	31 31	8 48	17 38	17 24	5 59			n.a.
F 6	22 58	16 20	4 54	22 31	1 27	22 24	1 24	9 3	0 54	1 37	1 30	17 39	2 21	11 19	0 46	15 15	2 9	31 32	8 48	17 39	17 25	5 57			n.a.
S 7	22 50	18 56	4 21	22 51	1 8	22 8	1 24	9 15	0 53	1 37	1 30	17 37	2 21	11 18	0 46	15 15	2 9	31 32	8 48	17 40	17 26	5 55			n.a.
S 8	22 42	20 28	3 34	23 10	0 50	21 51	1 23	9 27	0 52	1 37	1 30	17 34	2 21	11 17	0 46	15 16	2 9	31 33	8 49	17 41	17 27	5 53			n.a.
M 9	22 33	20 53	2 37	23 28	0 31	21 33	1 22	9 39	0 51	1 36	1 30	17 32	2 21	11 16	0 46	15 16	2 9	31 33	8 49	17 42	17 28	5 50			n.a.
T 10	22 24	20 14	1 33	23 45	0 14	21 15	1 22	9 51	0 50	1 36	1 31	17 30	2 21	11 15	0 46	15 17	2 9	31 33	8 49	17 43	17 29	5 48			n.a.
W11	22 15	18 35	0 26	24 0	0n 3	20 56	1 21	10 3	0 50	1 36	1 31	17 28	2 20	11 13	0 46	15 17	2 9	31 34	8 49	17 43	17 30	5 46			n.a.
T 12	22 5	16 6	0n42	24 15	0 18	20 37	1 20	10 14	0 49	1 36	1 31	17 26	2 20	11 12	0 46	15 18	2 9	31 34	8 49	17 43	17 31	5 44			n.a.
F 13	21 54	12 57	1 46	24 27	0 32	20 16	1 19	10 26	0 48	1 36	1 31	17 24	2 20	11 11	0 46	15 18	2 9	31 35	8 50	17 43	17 31	5 42			n.a.
S 14	21 44	9 19	2 46	24 38	0 46	19 56	1 18	10 37	0 47	1 36	1 31	17 21	2 20	11 10	0 46	15 19	2 9	31 35	8 50	17 42	17 32	5 40			n.a.
S 15	21 33	5 21	3 38	24 46	0 58	19 34	1 17	10 48	0 46	1 37	1 32	17 19	2 20	11 9	0 46	15 19	2 9	31 36	8 50	17 42	17 33	5 38			n.a.
M16	21 21	1 11	4 20	24 53	1 8	19 13	1 16	10 59	0 46	1 37	1 32	17 17	2 20	11 8	0 46	15 20	2 9	31 36	8 50	17 41	17 34	5 36			n.a.
T 17	21 9	3s 1	4 52	24 57	1 18	18 50	1 15	11 10	0 45	1 37	1 32	17 15	2 20	11 6	0 46	15 20	2 10	31 37	8 51	17 41	17 35	5 34			n.a.
W18	20 57	7 10	5 11	24 59	1 26	18 27	1 14	11 21	0 44	1 38	1 32	17 13	2 20	11 5	0 46	15 21	2 10	31 37	8 51	17 41	17 36	5 31			n.a.
T 19	20 44	11 6	5 17	24 59	1 34	18 4	1 13	11 32	0 43	1 38	1 32	17 10	2 20	11 4	0 46	15 21	2 10	31 38	8 51	17 41	17 37	5 29			n.a.
F 20	20 31	14 39	5 8	24 56	1 40	17 40	1 12	11 42	0 42	1 39	1 32	17 8	2 20	11 3	0 46	15 22	2 10	31 38	8 51	17 42	17 38	5 27			n.a.
S 21	20 18	17 36	4 43	24 51	1 45	17 15	1 10	11 53	0 41	1 40	1 33	17 6	2 20	11 1	0 46	15 22	2 10	31 38	8 52	17 42	17 39	5 25			n.a.
S 22	20 4	19 44	4 3	24 43	1 49	16 50	1 9	12 3	0 40	1 41	1 33	17 4	2 20	11 0	0 46	15 23	2 10	31 39	8 52	17 42	17 40	5 23			n.a.
M23	19 50	20 48	3 8	24 33	1 52	16 25	1 7	12 13	0 39	1 42	1 33	17 1	2 20	10 59	0 46	15 24	2 10	31 39	8 52	17 43	17 41	5 21			n.a.
T 24	19 35	20 36	2 0	24 21	1 55	15 59	1 6	12 23	0 38	1 43	1 33	16 59	2 20	10 58	0 46	15 24	2 10	31 40	8 53	17 43	17 41	5 19			n.a.
W25	19 20	19 3	0 43	24 7	1 56	15 33	1 4	12 33	0 37	1 44	1 33	16 57	2 20	10 56	0 46	15 25	2 10	31 40	8 53	17 43	17 42	5 17			n.a.
T 26	19 5	16 13	0s39	23 51	1 57	15 6	1 3	12 43	0 36	1 45	1 34	16 54	2 20	10 55	0 46	15 25	2 10	31 41	8 53	17 43	17 43	5 14			n.a.
F 27	18 50	12 19	1 58	23 32	1 57	14 39	1 1	12 52	0 35	1 46	1 34	16 52	2 20	10 54	0 46	15 26	2 10	31 41	8 53	17 43	17 44	5 12			n.a.
S 28	18 34	7 39	3 10	23 12	1 57	14 12	0 59	13 2	0 34	1 47	1 34	16 50	2 20	10 52	0 46	15 26	2 10	31 42	8 54	17 43	17 45	5 10			n.a.
S 29	18 17	2 34	4 8	22 50	1 56	13 44	0 58	13 11	0 33	1 49	1 34	16 47	2 20	10 51	0 46	15 27	2 10	31 42	8 54	17 43	17 46	5 8			n.a.
M30	18 1	2n34	4 50	22 26	1 54	13 16	0 56	13 21	0 32	1 50	1 34	16 45	2 20	10 50	0 46	15 28	2 10	31 43	8 54	17 43	17 47	5 6			n.a.
T 31	17n44	7n29	5s13	22n 1	1n52	12n47	0n54	13n30	0s31	1s51	1s34	16n43	2n20	10n48	0n46	15s28	2s10	31n43	8n54	17n43	17n48	5n 4			n.a.

Julian Day Number = 541147.5, Delta T = 22h54m01s
Ecliptic obliquity = 24°02'23, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'57, Lahiri = -48°24'57 Julian Calendar 1 Aug. 3232 BCE == Greg. Calendar 6 July 3232 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

SEPTEMBER 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 57 54	12♌36'58	15♉38	3♌44	0♍43	6♉47	28°R54	22♌ 8	4♍33	25°R11	12♊44	11♌41	11♌20	25♍44	n.a.	W 1
T 2	21 1 51	13°37'12	29°16	5°26	1°58	7°10	28♓51	22°15	4°37	25♒10	12°45	11°41	11°17	25°51	n.a.	T 2
F 3	21 5 47	14°37'29	12♊35	7° 7	3°13	7°33	28°47	22°22	4°41	25° 8	12°47	11°42	11°14	25°58	n.a.	F 3
S 4	21 9 44	15°37'48	25°38	8°49	4°28	7°56	28°43	22°29	4°44	25° 6	12°48	11°42	11°11	26° 4	n.a.	S 4
S 5	21 13 40	16°38'09	8♋26	10°30	5°43	8°18	28°38	22°36	4°48	25° 5	12°49	11°43	11° 7	26°11	n.a.	S 5
M 6	21 17 37	17°38'32	21° 0	12°10	6°58	8°40	28°34	22°43	4°51	25° 3	12°50	11°43	11° 4	26°18	n.a.	M 6
T 7	21 21 33	18°38'57	3♌23	13°51	8°12	9° 1	28°29	22°50	4°55	25° 1	12°51	11°43	11° 1	26°25	n.a.	T 7
W 8	21 25 30	19°39'24	15°36	15°30	9°27	9°22	28°25	22°57	4°59	25° 0	12°52	11°R44	10°58	26°31	n.a.	W 8
T 9	21 29 27	20°39'53	27°40	17°10	10°42	9°43	28°20	23° 3	5° 2	24°58	12°52	11°43	10°55	26°38	n.a.	T 9
F 10	21 33 23	21°40'24	9♍37	18°49	11°57	10° 3	28°14	23°10	5° 6	24°56	12°53	11°42	10°52	26°45	n.a.	F 10
S 11	21 37 20	22°40'57	21°29	20°28	13°12	10°23	28° 9	23°17	5°10	24°55	12°54	11°41	10°48	26°51	n.a.	S 11
S 12	21 41 16	23°41'31	3♎18	22° 6	14°27	10°42	28° 4	23°24	5°13	24°53	12°55	11°39	10°45	26°58	n.a.	S 12
M13	21 45 13	24°42'07	15° 7	23°44	15°42	11° 1	27°58	23°31	5°17	24°51	12°56	11°37	10°42	27° 5	n.a.	M13
T 14	21 49 9	25°42'45	27° 0	25°21	16°57	11°20	27°52	23°38	5°21	24°50	12°57	11°35	10°39	27°11	n.a.	T 14
W15	21 53 6	26°43'24	9♏ 0	26°58	18°12	11°38	27°46	23°45	5°24	24°48	12°57	11°34	10°36	27°18	n.a.	W15
T 16	21 57 2	27°44'04	21°12	28°35	19°26	11°55	27°40	23°52	5°28	24°46	12°58	11°33	10°33	27°25	n.a.	T 16
F 17	22 0 59	28°44'46	3♐39	0♍11	20°41	12°12	27°34	23°59	5°32	24°44	12°59	11°D33	10°29	27°31	n.a.	F 17
S 18	22 4 55	29°45'30	16°26	1°47	21°56	12°29	27°27	24° 6	5°36	24°43	12°59	11°33	10°26	27°38	n.a.	S 18
S 19	22 8 52	0♍46'15	29°38	3°23	23°11	12°45	27°21	24°13	5°39	24°41	13° 0	11°35	10°23	27°45	n.a.	S 19
M20	22 12 49	1°47'01	13♑16	4°58	24°26	13° 0	27°14	24°20	5°43	24°39	13° 1	11°36	10°20	27°51	n.a.	M20
T 21	22 16 45	2°47'49	27°21	6°33	25°40	13°15	27° 7	24°27	5°47	24°38	13° 1	11°37	10°17	27°58	n.a.	T 21
W22	22 20 42	3°48'38	11♒53	8° 8	26°55	13°30	27° 1	24°34	5°51	24°36	13° 2	11°R38	10°13	28° 5	n.a.	W22
T 23	22 24 38	4°49'28	26°46	9°42	28°10	13°44	26°53	24°41	5°54	24°34	13° 2	11°37	10°10	28°12	n.a.	T 23
F 24	22 28 35	5°50'20	11♓53	11°16	29°24	13°57	26°46	24°48	5°58	24°33	13° 3	11°35	10° 7	28°18	n.a.	F 24
S 25	22 32 31	6°51'13	27° 5	12°50	0♎39	14°10	26°39	24°55	6° 2	24°31	13° 3	11°32	10° 4	28°25	n.a.	S 25
S 26	22 36 28	7°52'08	12♈12	14°24	1°54	14°22	26°32	25° 2	6° 5	24°29	13° 4	11°29	10° 1	28°32	n.a.	S 26
M27	22 40 24	8°53'05	27° 4	15°57	3° 8	14°34	26°24	25° 9	6° 9	24°28	13° 4	11°25	9°58	28°38	n.a.	M27
T 28	22 44 21	9°54'03	11♉36	17°31	4°23	14°45	26°17	25°16	6°13	24°26	13° 5	11°22	9°54	28°45	n.a.	T 28
W29	22 48 18	10°55'02	25°42	19° 4	5°38	14°55	26° 9	25°22	6°17	24°25	13° 5	11°19	9°51	28°52	n.a.	W29
T 30	22 52 14	11♍56'04	9♊22	20♍37	6♎52	15♉ 5	26♓ 1	25♌29	6♍20	24♒23	13♊ 5	11°D18	9♌48	28♍58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n27	11n53	5s17	21n34	1n50	12n18	0n52	13n39	0s30	1s53	1s35	16n40	2n20	10n47	0n46	15s29	2s10	31n43	8n55	17n43	17n49	5n 2		n.a.
T 2	17 9	15 34	5 3	21 6	1 47	11 49	0 50	13 48	0 29	1 55	1 35	16 38	2 20	10 46	0 46	15 29	2 10	31 44	8 55	17 43	17 50	4 59		n.a.
F 3	16 51	18 22	4 33	20 37	1 43	11 19	0 48	13 56	0 28	1 56	1 35	16 36	2 19	10 44	0 46	15 30	2 10	31 44	8 55	17 43	17 50	4 57		n.a.
S 4	16 33	20 9	3 49	20 6	1 39	10 49	0 46	14 5	0 27	1 58	1 35	16 33	2 19	10 43	0 46	15 31	2 10	31 45	8 56	17 42	17 51	4 55		n.a.
S 5	16 15	20 52	2 55	19 34	1 35	10 19	0 44	14 14	0 25	2 0	1 35	16 31	2 19	10 42	0 46	15 31	2 10	31 45	8 56	17 42	17 52	4 53		n.a.
M 6	15 56	20 30	1 53	19 2	1 31	9 49	0 42	14 22	0 24	2 2	1 35	16 29	2 19	10 40	0 46	15 32	2 10	31 46	8 56	17 42	17 53	4 51		n.a.
T 7	15 37	19 8	0 46	18 28	1 26	9 18	0 39	14 30	0 23	2 4	1 35	16 26	2 20	10 39	0 46	15 32	2 10	31 46	8 57	17 42	17 54	4 49		n.a.
W 8	15 17	16 54	0n21	17 53	1 22	8 47	0 37	14 38	0 22	2 6	1 35	16 24	2 20	10 38	0 46	15 33	2 10	31 47	8 57	17 42	17 55	4 47		n.a.
T 9	14 58	13 57	1 27	17 17	1 16	8 16	0 35	14 46	0 20	2 8	1 36	16 22	2 20	10 36	0 46	15 34	2 10	31 47	8 57	17 42	17 56	4 44		n.a.
F 10	14 38	10 27	2 29	16 41	1 11	7 45	0 33	14 54	0 19	2 10	1 36	16 19	2 20	10 35	0 46	15 34	2 10	31 47	8 58	17 42	17 57	4 42		n.a.
S 11	14 18	6 33	3 23	16 4	1 6	7 14	0 30	15 1	0 18	2 13	1 36	16 17	2 20	10 33	0 46	15 35	2 10	31 48	8 58	17 43	17 58	4 40		n.a.
S 12	13 57	2 26	4 9	15 26	1 0	6 42	0 28	15 9	0 17	2 15	1 36	16 15	2 20	10 32	0 46	15 35	2 10	31 48	8 58	17 43	17 58	4 38		n.a.
M13	13 37	1s46	4 43	14 48	0 54	6 10	0 26	15 16	0 15	2 17	1 36	16 12	2 20	10 31	0 46	15 36	2 10	31 49	8 59	17 44	17 59	4 36		n.a.
T 14	13 16	5 55	5 6	14 9	0 49	5 38	0 23	15 23	0 14	2 20	1 36	16 10	2 20	10 29	0 46	15 37	2 10	31 49	8 59	17 44	18 0	4 34		n.a.
W15	12 55	9 52	5 16	13 30	0 43	5 6	0 21	15 30	0 13	2 22	1 36	16 7	2 20	10 28	0 45	15 37	2 10	31 50	8 59	17 45	18 1	4 31		n.a.
T 16	12 34	13 30	5 12	12 50	0 36	4 34	0 18	15 37	0 11	2 25	1 36	16 5	2 20	10 26	0 45	15 38	2 10	31 50	8 59	17 45	18 2	4 29		n.a.
F 17	12 12	16 37	4 53	12 9	0 30	4 1	0 16	15 44	0 10	2 28	1 36	16 3	2 20	10 25	0 45	15 38	2 10	31 50	9 0	17 45	18 3	4 27		n.a.
S 18	11 50	19 1	4 20	11 29	0 24	3 29	0 13	15 50	0 8	2 30	1 36	16 0	2 20	10 24	0 45	15 39	2 10	31 51	9 0	17 45	18 4	4 25		n.a.
S 19	11 28	20 31	3 32	10 47	0 18	2 56	0 11	15 57	0 7	2 33	1 36	15 58	2 20	10 22	0 45	15 39	2 10	31 51	9 0	17 45	18 5	4 23		n.a.
M20	11 6	20 52	2 30	10 6	0 11	2 23	0 8	16 3	0 5	2 36	1 37	15 56	2 20	10 21	0 45	15 40	2 10	31 52	9 1	17 44	18 6	4 21		n.a.
T 21	10 44	19 56	1 18	9 24	0 5	1 51	0 5	16 9	0 4	2 39	1 37	15 53	2 20	10 19	0 45	15 41	2 10	31 52	9 1	17 44	18 6	4 18		n.a.
W22	10 21	17 41	0s 1	8 42	0s 2	1 18	0 3	16 15	0 2	2 41	1 37	15 51	2 20	10 18	0 45	15 41	2 10	31 52	9 1	17 44	18 7	4 16		n.a.
T 23	9 59	14 11	1 22	8 0	0 8	0 45	0 0	16 21	0 1	2 44	1 37	15 49	2 20	10 17	0 45	15 42	2 10	31 53	9 2	17 44	18 8	4 14		n.a.
F 24	9 36	9 43	2 39	7 18	0 14	0 12	0s 2	16 26	0n 1	2 47	1 37	15 46	2 20	10 15	0 45	15 42	2 10	31 53	9 2	17 44	18 9	4 12		n.a.
S 25	9 13	4 36	3 45	6 35	0 21	0s21	0 5	16 32	0 3	2 50	1 37	15 44	2 20	10 14	0 45	15 43	2 10	31 54	9 2	17 45	18 10	4 10		n.a.
S 26	8 50	0n45	4 34	5 52	0 27	0 53	0 8	16 37	0 4	2 53	1 37	15 42	2 20	10 12	0 45	15 43	2 10	31 54	9 3	17 46	18 11	4 7		n.a.
M27	8 26	5 58	5 4	5 10	0 33	1 26	0 10	16 42	0 6	2 56	1 37	15 39	2 20	10 11	0 45	15 44	2 10	31 54	9 3	17 47	18 12	4 5		n.a.
T 28	8 3	10 43	5 14	4 27	0 40	1 59	0 13	16 47	0 8	2 59	1 37	15 37	2 20	10 9	0 45	15 45	2 10	31 55	9 3	17 48	18 13	4 3		n.a.
W29	7 39	14 45	5 4	3 44	0 46	2 32	0 16	16 52	0 9	3 2	1 37	15 35	2 20	10 8	0 45	15 45	2 10	31 55	9 4	17 49	18 13	4 1		n.a.
T 30	7n15	17n51	4s37	3n 1	0s52	3s 5	0s19	16n56	0n11	3s 5	1s37	15n33	2n21	10n 7	0n45	15s46	2s10	31n56	9n 4	17n49	18n14	3n59		n.a.

Julian Day Number = 541178.5, Delta T = 22h53m58s
Ecliptic obliquity = 24°02'23, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'53, Lahiri = -48°24'52 Julian Calendar 1 Sept. 3232 BCE == Greg. Calendar 6 Aug. 3232 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

OCTOBER 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 56 11	12♍57'07	22♊37	22♍10	8♎ 7	15♉14	25°R54	25♌36	6♍24	24°R21	13♊ 6	11♌19	9♌45	29♍ 5	n.a.	F 1
S 2	23 0 7	13°58'11	5♋30	23°42	9°21	15°22	25♓46	25°43	6°28	24♒20	13° 6	11°20	9°42	29°12	n.a.	S 2
S 3	23 4 4	14°59'17	18° 4	25°15	10°36	15°30	25°38	25°50	6°32	24°18	13° 6	11°22	9°38	29°18	n.a.	S 3
M 4	23 8 0	16° 0'24	0♌24	26°47	11°51	15°37	25°30	25°56	6°35	24°17	13° 6	11°23	9°35	29°25	n.a.	M 4
T 5	23 11 57	17° 1'33	12°32	28°19	13° 5	15°44	25°22	26° 3	6°39	24°15	13° 7	11°R24	9°32	29°32	n.a.	T 5
W 6	23 15 53	18° 2'43	24°32	29°52	14°20	15°49	25°14	26°10	6°43	24°14	13° 7	11°23	9°29	29°39	n.a.	W 6
T 7	23 19 50	19° 3'54	6♍27	1♎23	15°34	15°54	25° 6	26°16	6°46	24°12	13° 7	11°20	9°26	29°45	n.a.	T 7
F 8	23 23 47	20° 5'06	18°19	2°55	16°49	15°59	24°58	26°23	6°50	24°11	13° 7	11°15	9°23	29°52	n.a.	F 8
S 9	23 27 43	21° 6'19	0♎ 9	4°26	18° 3	16° 2	24°49	26°29	6°54	24° 9	13° 7	11° 8	9°19	29°59	n.a.	S 9
S 10	23 31 40	22° 7'33	11°59	5°58	19°17	16° 5	24°41	26°36	6°57	24° 8	13°R 7	11° 0	9°16	0♎ 5	n.a.	S 10
M11	23 35 36	23° 8'47	23°52	7°28	20°32	16° 7	24°33	26°43	7° 1	24° 6	13° 7	10°52	9°13	0°12	n.a.	M11
T 12	23 39 33	24°10'03	5♏48	8°59	21°46	16° 8	24°25	26°49	7° 5	24° 5	13° 7	10°43	9°10	0°19	n.a.	T 12
W13	23 43 29	25°11'19	17°50	10°29	23° 1	16°R 9	24°17	26°55	7° 8	24° 3	13° 7	10°36	9° 7	0°25	n.a.	W13
T 14	23 47 26	26°12'36	0♐ 2	11°59	24°15	16° 8	24° 8	27° 2	7°12	24° 2	13° 7	10°31	9° 4	0°32	n.a.	T 14
F 15	23 51 22	27°13'53	12°26	13°28	25°29	16° 7	24° 0	27° 8	7°15	24° 1	13° 7	10°27	9° 0	0°39	n.a.	F 15
S 16	23 55 19	28°15'11	25° 7	14°56	26°44	16° 5	23°52	27°15	7°19	23°59	13° 6	10°D26	8°57	0°45	n.a.	S 16
S 17	23 59 16	29°16'29	8♑ 9	16°24	27°58	16° 3	23°44	27°21	7°23	23°58	13° 6	10°26	8°54	0°52	n.a.	S 17
M18	0 3 12	0♎17'47	21°35	17°51	29°12	15°59	23°36	27°27	7°26	23°57	13° 6	10°27	8°51	0°59	n.a.	M18
T 19	0 7 9	1°19'06	5♒29	19°16	0♏26	15°55	23°28	27°33	7°30	23°55	13° 6	10°R28	8°48	1° 6	n.a.	T 19
W20	0 11 5	2°20'25	19°50	20°41	1°41	15°50	23°20	27°40	7°33	23°54	13° 6	10°28	8°44	1°12	n.a.	W20
T 21	0 15 2	3°21'44	4♓37	22° 4	2°55	15°44	23°12	27°46	7°37	23°53	13° 5	10°26	8°41	1°19	n.a.	T 21
F 22	0 18 58	4°23'03	19°44	23°25	4° 9	15°37	23° 4	27°52	7°40	23°52	13° 5	10°21	8°38	1°26	n.a.	F 22
S 23	0 22 55	5°24'23	5♈ 3	24°44	5°23	15°29	22°56	27°58	7°43	23°50	13° 5	10°14	8°35	1°32	n.a.	S 23
S 24	0 26 52	6°25'43	20°23	26° 0	6°37	15°21	22°48	28° 4	7°47	23°49	13° 4	10° 5	8°32	1°39	n.a.	S 24
M25	0 30 48	7°27'03	5♉32	27°14	7°51	15°11	22°41	28°10	7°50	23°48	13° 4	9°56	8°29	1°46	n.a.	M25
T 26	0 34 45	8°28'24	20°21	28°24	9° 5	15° 1	22°33	28°16	7°54	23°47	13° 3	9°47	8°25	1°52	n.a.	T 26
W27	0 38 41	9°29'46	4♊42	29°30	10°19	14°50	22°26	28°22	7°57	23°46	13° 3	9°40	8°22	1°59	n.a.	W27
T 28	0 42 38	10°31'08	18°33	0♏32	11°33	14°39	22°18	28°27	8° 0	23°45	13° 2	9°36	8°19	2° 6	n.a.	T 28
F 29	0 46 34	11°32'30	1♋54	1°29	12°47	14°26	22°11	28°33	8° 4	23°44	13° 2	9°33	8°16	2°12	n.a.	F 29
S 30	0 50 31	12°33'53	14°48	2°19	14° 1	14°13	22° 3	28°39	8° 7	23°43	13° 1	9°D33	8°13	2°19	n.a.	S 30
S 31	0 54 28	13♎35'16	27♋20	3♏ 3	15♏15	13♉59	21♓56	28♌44	8♍10	23♒42	13♊ 1	9♌33	8♌ 9	2♎26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n52	19n54	3s56	2n18	0s58	3s37	0s21	17n 1	0n13	3s 9	1s37	15n30	2n21	10n 5	0n45	15s46	2s10	31n56	9n 5	17n49	18n15	3n56		n.a.
S 2	6 28	20 52	3 4	1 35	1 4	4 10	0 24	17 5	0 15	3 12	1 37	15 28	2 21	10 4	0 45	15 47	2 10	31 56	9 5	17 49	18 16	3 54		n.a.
S 3	6 3	20 44	2 4	0 52	1 10	4 42	0 27	17 9	0 16	3 15	1 37	15 26	2 21	10 2	0 45	15 47	2 10	31 57	9 5	17 48	18 17	3 52		n.a.
M 4	5 39	19 36	1 0	0 9	1 16	5 15	0 29	17 13	0 18	3 18	1 37	15 23	2 21	10 1	0 45	15 48	2 10	31 57	9 6	17 48	18 18	3 50		n.a.
T 5	5 15	17 34	0n 6	0s34	1 22	5 47	0 32	17 17	0 20	3 21	1 37	15 21	2 21	10 0	0 45	15 48	2 10	31 57	9 6	17 48	18 19	3 48		n.a.
W 6	4 50	14 47	1 11	1 16	1 27	6 19	0 35	17 20	0 22	3 25	1 36	15 19	2 21	9 58	0 45	15 49	2 10	31 58	9 6	17 48	18 20	3 45		n.a.
T 7	4 26	11 24	2 12	1 58	1 32	6 51	0 37	17 24	0 24	3 28	1 36	15 17	2 21	9 57	0 45	15 49	2 10	31 58	9 7	17 49	18 20	3 43		n.a.
F 8	4 1	7 35	3 7	2 40	1 38	7 23	0 40	17 27	0 26	3 31	1 36	15 14	2 21	9 55	0 45	15 50	2 10	31 59	9 7	17 50	18 21	3 41		n.a.
S 9	3 37	3 30	3 54	3 22	1 42	7 54	0 43	17 30	0 28	3 34	1 36	15 12	2 21	9 54	0 45	15 50	2 10	31 59	9 7	17 52	18 22	3 39		n.a.
S 10	3 12	0s43	4 30	4 3	1 47	8 26	0 45	17 33	0 30	3 38	1 36	15 10	2 21	9 53	0 45	15 51	2 10	31 59	9 8	17 54	18 23	3 37		n.a.
M11	2 47	4 55	4 55	4 44	1 52	8 57	0 48	17 35	0 32	3 41	1 36	15 8	2 22	9 51	0 45	15 51	2 10	32 0	9 8	17 57	18 24	3 34		n.a.
T 12	2 22	8 58	5 7	5 25	1 56	9 28	0 50	17 38	0 34	3 44	1 36	15 6	2 22	9 50	0 46	15 52	2 10	32 0	9 8	17 59	18 25	3 32		n.a.
W13	1 57	12 41	5 6	6 5	2 0	9 59	0 53	17 40	0 37	3 47	1 36	15 3	2 22	9 48	0 46	15 52	2 10	32 0	9 9	18 1	18 26	3 30		n.a.
T 14	1 33	15 56	4 51	6 44	2 3	10 29	0 55	17 42	0 39	3 50	1 36	15 1	2 22	9 47	0 46	15 52	2 10	32 1	9 9	18 3	18 26	3 28		n.a.
F 15	1 8	18 31	4 22	7 23	2 7	11 0	0 58	17 44	0 41	3 54	1 36	14 59	2 22	9 46	0 46	15 53	2 10	32 1	9 9	18 4	18 27	3 26		n.a.
S 16	0 43	20 17	3 40	8 1	2 10	11 30	1 0	17 45	0 43	3 57	1 35	14 57	2 22	9 44	0 46	15 53	2 10	32 1	9 10	18 4	18 28	3 23		n.a.
S 17	0 18	21 2	2 45	8 38	2 12	11 59	1 3	17 47	0 45	4 0	1 35	14 55	2 22	9 43	0 46	15 54	2 10	32 2	9 10	18 4	18 29	3 21		n.a.
M18	0s 7	20 37	1 40	9 14	2 14	12 29	1 5	17 48	0 48	4 3	1 35	14 53	2 22	9 42	0 46	15 54	2 9	32 2	9 10	18 3	18 30	3 19		n.a.
T 19	0 32	18 56	0 27	9 49	2 16	12 58	1 8	17 49	0 50	4 6	1 35	14 51	2 23	9 40	0 46	15 55	2 9	32 2	9 11	18 3	18 31	3 17		n.a.
W20	0 57	16 2	0s50	10 22	2 17	13 27	1 10	17 49	0 52	4 9	1 35	14 49	2 23	9 39	0 46	15 55	2 9	32 2	9 11	18 3	18 32	3 14		n.a.
T 21	1 22	12 0	2 6	10 55	2 17	13 55	1 12	17 50	0 55	4 13	1 35	14 47	2 23	9 38	0 46	15 55	2 9	32 3	9 11	18 4	18 32	3 12		n.a.
F 22	1 47	7 8	3 15	11 26	2 17	14 23	1 15	17 50	0 57	4 16	1 35	14 45	2 23	9 36	0 46	15 56	2 9	32 3	9 12	18 5	18 33	3 10		n.a.
S 23	2 12	1 45	4 10	11 55	2 16	14 51	1 17	17 50	0 59	4 19	1 34	14 43	2 23	9 35	0 46	15 56	2 9	32 3	9 12	18 7	18 34	3 8		n.a.
S 24	2 37	3n44	4 47	12 22	2 15	15 18	1 19	17 50	1 2	4 22	1 34	14 41	2 23	9 34	0 46	15 56	2 9	32 4	9 12	18 10	18 35	3 5		n.a.
M25	3 2	8 55	5 4	12 48	2 12	15 45	1 21	17 49	1 4	4 24	1 34	14 39	2 24	9 33	0 46	15 57	2 9	32 4	9 13	18 12	18 36	3 3		n.a.
T 26	3 26	13 28	5 0	13 10	2 9	16 12	1 23	17 49	1 7	4 27	1 34	14 37	2 24	9 31	0 46	15 57	2 9	32 4	9 13	18 15	18 37	3 1		n.a.
W27	3 51	17 5	4 37	13 31	2 5	16 38	1 26	17 48	1 9	4 30	1 34	14 35	2 24	9 30	0 46	15 57	2 9	32 4	9 13	18 16	18 38	2 59		n.a.
T 28	4 16	19 35	3 58	13 48	2 0	17 4	1 28	17 46	1 12	4 33	1 33	14 33	2 24	9 29	0 46	15 58	2 9	32 5	9 14	18 18	18 38	2 56		n.a.
F 29	4 40	20 54	3 7	14 3	1 53	17 29	1 30	17 45	1 14	4 36	1 33	14 31	2 24	9 28	0 46	15 58	2 9	32 5	9 14	18 18	18 39	2 54		n.a.
S 30	5 5	21 4	2 8	14 14	1 46	17 54	1 31	17 43	1 17	4 39	1 33	14 29	2 24	9 26	0 46	15 58	2 9	32 5	9 14	18 18	18 40	2 52		n.a.
S 31	5s29	20n 9	1s 5	14s21	1s37	18s18	1s33	17n41	1n19	4s41	1s33	14n27	2n25	9n25	0n46	15s59	2s 9	32n 5	9n15	18n18	18n41	2n50		n.a.

Julian Day Number = 541208.5, Delta T = 22h53m55s
Ecliptic obliquity = 24°02'24, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'49, Lahiri = -48°24'48 Julian Calendar 1 Oct. 3232 BCE == Greg. Calendar 5 Sept. 3232 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

NOVEMBER 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 58 24	14♎36'39	9♌34	3♏39	16♏28	13°R44	21°R49	28♌50	8♍13	23°R41	13°R 0	9°R34	8♌ 6	2♎33	n.a.	M 1
T 2	1 2 21	15°38'03	21°36	4° 7	17°42	13♉28	21♓42	28°55	8°17	23♒40	12♊59	9♌33	8° 3	2°39	n.a.	T 2
W 3	1 6 17	16°39'27	3♍29	4°25	18°56	13°12	21°36	29° 1	8°20	23°39	12°59	9°30	8° 0	2°46	n.a.	W 3
T 4	1 10 14	17°40'50	15°19	4°R33	20°10	12°55	21°29	29° 6	8°23	23°38	12°58	9°24	7°57	2°53	n.a.	T 4
F 5	1 14 10	18°42'14	27° 8	4°29	21°23	12°37	21°22	29°12	8°26	23°37	12°57	9°16	7°54	2°59	n.a.	F 5
S 6	1 18 7	19°43'38	8♎58	4°14	22°37	12°19	21°16	29°17	8°29	23°37	12°57	9° 4	7°50	3° 6	n.a.	S 6
S 7	1 22 3	20°45'01	20°52	3°48	23°51	12° 0	21°10	29°22	8°32	23°36	12°56	8°51	7°47	3°13	n.a.	S 7
M 8	1 26 0	21°46'24	2♏50	3° 9	25° 4	11°40	21° 4	29°27	8°35	23°35	12°55	8°36	7°44	3°19	n.a.	M 8
T 9	1 29 57	22°47'47	14°55	2°20	26°18	11°20	20°58	29°32	8°38	23°34	12°54	8°22	7°41	3°26	n.a.	T 9
W10	1 33 53	23°49'10	27° 6	1°20	27°31	10°59	20°52	29°37	8°41	23°34	12°53	8°10	7°38	3°33	n.a.	W10
T 11	1 37 50	24°50'32	9♐26	0°12	28°45	10°37	20°46	29°42	8°44	23°33	12°52	7°59	7°35	3°40	n.a.	T 11
F 12	1 41 46	25°51'53	21°56	28♎57	29°58	10°16	20°41	29°47	8°47	23°32	12°52	7°52	7°31	3°46	n.a.	F 12
S 13	1 45 43	26°53'14	4♑39	27°38	1♐12	9°53	20°36	29°52	8°49	23°32	12°51	7°48	7°28	3°53	n.a.	S 13
S 14	1 49 39	27°54'34	17°38	26°18	2°25	9°31	20°30	29°57	8°52	23°31	12°50	7°46	7°25	4° 0	n.a.	S 14
M15	1 53 36	28°55'53	0♒56	24°59	3°38	9° 8	20°25	0♍ 1	8°55	23°31	12°49	7°46	7°22	4° 6	n.a.	M15
T 16	1 57 33	29°57'11	14°36	23°44	4°51	8°45	20°21	0° 6	8°58	23°30	12°48	7°46	7°19	4°13	n.a.	T 16
W17	2 1 29	0♏58'28	28°41	22°34	6° 5	8°21	20°16	0°11	9° 0	23°30	12°47	7°45	7°15	4°20	n.a.	W17
T 18	2 5 26	1°59'44	13♓10	21°31	7°18	7°57	20°12	0°15	9° 3	23°30	12°46	7°41	7°12	4°26	n.a.	T 18
F 19	2 9 22	3° 0'59	28° 0	20°37	8°31	7°33	20° 7	0°19	9° 6	23°29	12°45	7°35	7° 9	4°33	n.a.	F 19
S 20	2 13 19	4° 2'13	13♈ 6	19°52	9°44	7° 9	20° 3	0°24	9° 8	23°29	12°44	7°26	7° 6	4°40	n.a.	S 20
S 21	2 17 15	5° 3'26	28°18	19°17	10°57	6°45	19°59	0°28	9°11	23°29	12°43	7°15	7° 3	4°47	n.a.	S 21
M22	2 21 12	6° 4'38	13♉25	18°51	12° 9	6°21	19°56	0°32	9°13	23°28	12°41	7° 3	7° 0	4°53	n.a.	M22
T 23	2 25 9	7° 5'50	28°17	18°34	13°22	5°57	19°52	0°36	9°15	23°28	12°40	6°51	6°56	5° 0	n.a.	T 23
W24	2 29 5	8° 7'01	12♊46	18°D27	14°35	5°33	19°49	0°40	9°18	23°28	12°39	6°41	6°53	5° 7	n.a.	W24
T 25	2 33 2	9° 8'11	26°46	18°28	15°48	5° 9	19°46	0°44	9°20	23°28	12°38	6°34	6°50	5°13	n.a.	T 25
F 26	2 36 58	10° 9'20	10♋16	18°37	17° 0	4°45	19°43	0°48	9°22	23°27	12°37	6°30	6°47	5°20	n.a.	F 26
S 27	2 40 55	11°10'28	23°17	18°54	18°13	4°22	19°40	0°52	9°25	23°27	12°36	6°28	6°44	5°27	n.a.	S 27
S 28	2 44 51	12°11'36	5♌54	19°17	19°25	3°59	19°38	0°55	9°27	23°27	12°34	6°27	6°41	5°34	n.a.	S 28
M29	2 48 48	13°12'42	18°11	19°46	20°38	3°36	19°35	0°59	9°29	23°D27	12°33	6°27	6°37	5°40	n.a.	M29
T 30	2 52 45	14♏13'48	0♍13	20♎21	21♐50	3♉13	19♓33	1♍ 2	9♍31	23♒27	12♊32	6♌27	6♌34	5♎47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s54	18n18	0n 0	14s24	1s27	18s42	1s35	17n39	1n22	4s44	1s32	14n25	2n25	9n24	0n46	15s59	2s 9	32n 5	9n15	18n18	18n42	2n47		n.a.
T 2	6 18	15 40	1 4	14 23	1 15	19 5	1 37	17 37	1 24	4 46	1 32	14 24	2 25	9 23	0 46	15 59	2 9	32 6	9 15	18 18	18 43	2 45		n.a.
W 3	6 42	12 24	2 4	14 17	1 2	19 28	1 39	17 34	1 27	4 49	1 32	14 22	2 25	9 21	0 46	15 59	2 9	32 6	9 15	18 19	18 43	2 43		n.a.
T 4	7 6	8 39	2 58	14 6	0 48	19 50	1 40	17 31	1 29	4 51	1 32	14 20	2 25	9 20	0 46	16 0	2 9	32 6	9 16	18 21	18 44	2 41		n.a.
F 5	7 30	4 35	3 44	13 50	0 32	20 12	1 42	17 28	1 32	4 54	1 31	14 18	2 25	9 19	0 46	16 0	2 9	32 6	9 16	18 23	18 45	2 38		n.a.
S 6	7 54	0 20	4 21	13 29	0 15	20 33	1 43	17 24	1 34	4 56	1 31	14 17	2 26	9 18	0 46	16 0	2 9	32 7	9 16	18 26	18 46	2 36		n.a.
S 7	8 18	3s56	4 46	13 2	0n 4	20 53	1 45	17 21	1 37	4 58	1 31	14 15	2 26	9 17	0 46	16 0	2 8	32 7	9 17	18 30	18 47	2 34		n.a.
M 8	8 41	8 5	4 59	12 31	0 23	21 13	1 46	17 17	1 39	5 1	1 30	14 13	2 26	9 16	0 46	16 0	2 8	32 7	9 17	18 34	18 48	2 32		n.a.
T 9	9 5	11 58	4 59	11 55	0 43	21 33	1 47	17 13	1 42	5 3	1 30	14 12	2 26	9 15	0 46	16 1	2 8	32 7	9 17	18 38	18 49	2 29		n.a.
W10	9 28	15 23	4 45	11 15	1 3	21 52	1 49	17 8	1 44	5 5	1 30	14 10	2 26	9 14	0 46	16 1	2 8	32 7	9 18	18 41	18 49	2 27		n.a.
T 11	9 51	18 11	4 17	10 32	1 23	22 10	1 50	17 4	1 47	5 7	1 30	14 8	2 27	9 12	0 46	16 1	2 8	32 7	9 18	18 44	18 50	2 25		n.a.
F 12	10 14	20 11	3 37	9 47	1 43	22 27	1 51	16 59	1 49	5 9	1 29	14 7	2 27	9 11	0 46	16 1	2 8	32 8	9 18	18 46	18 51	2 23		n.a.
S 13	10 37	21 12	2 46	9 1	2 1	22 44	1 52	16 54	1 51	5 11	1 29	14 5	2 27	9 10	0 46	16 1	2 8	32 8	9 18	18 47	18 52	2 20		n.a.
S 14	10 59	21 7	1 44	8 16	2 18	23 0	1 53	16 49	1 54	5 12	1 29	14 4	2 27	9 9	0 46	16 1	2 8	32 8	9 19	18 47	18 53	2 18		n.a.
M15	11 22	19 52	0 36	7 33	2 33	23 16	1 54	16 43	1 56	5 14	1 28	14 2	2 28	9 8	0 46	16 1	2 8	32 8	9 19	18 47	18 54	2 16		n.a.
T 16	11 44	17 26	0s36	6 53	2 46	23 31	1 55	16 38	1 58	5 16	1 28	14 1	2 28	9 7	0 46	16 2	2 8	32 8	9 19	18 47	18 54	2 13		n.a.
W17	12 6	13 54	1 48	6 17	2 56	23 45	1 55	16 32	2 1	5 17	1 28	13 59	2 28	9 6	0 46	16 2	2 8	32 8	9 19	18 48	18 55	2 11		n.a.
T 18	12 28	9 28	2 55	5 45	3 4	23 59	1 56	16 26	2 3	5 19	1 27	13 58	2 28	9 5	0 46	16 2	2 8	32 8	9 20	18 48	18 56	2 9		n.a.
F 19	12 49	4 21	3 52	5 19	3 11	24 11	1 57	16 20	2 5	5 20	1 27	13 56	2 28	9 4	0 46	16 2	2 8	32 8	9 20	18 50	18 57	2 7		n.a.
S 20	13 11	1n 7	4 34	4 58	3 15	24 24	1 57	16 14	2 7	5 21	1 27	13 55	2 29	9 3	0 46	16 2	2 8	32 9	9 20	18 52	18 58	2 4		n.a.
S 21	13 32	6 32	4 57	4 43	3 17	24 35	1 57	16 8	2 9	5 23	1 26	13 54	2 29	9 2	0 46	16 2	2 8	32 9	9 20	18 55	18 58	2 2		n.a.
M22	13 53	11 32	4 58	4 32	3 17	24 46	1 58	16 2	2 11	5 24	1 26	13 52	2 29	9 1	0 46	16 2	2 8	32 9	9 21	18 58	18 59	2 0		n.a.
T 23	14 13	15 44	4 40	4 27	3 16	24 55	1 58	15 55	2 13	5 25	1 26	13 51	2 29	9 1	0 46	16 2	2 7	32 9	9 21	19 1	19 0	1 58		n.a.
W24	14 34	18 53	4 3	4 27	3 13	25 5	1 58	15 49	2 15	5 26	1 25	13 50	2 30	9 0	0 46	16 2	2 7	32 9	9 21	19 4	19 1	1 55		n.a.
T 25	14 54	20 47	3 13	4 31	3 9	25 13	1 58	15 42	2 17	5 27	1 25	13 49	2 30	8 59	0 46	16 2	2 7	32 9	9 21	19 6	19 2	1 53		n.a.
F 26	15 14	21 25	2 14	4 39	3 4	25 21	1 58	15 35	2 18	5 28	1 25	13 48	2 30	8 58	0 46	16 2	2 7	32 9	9 22	19 7	19 3	1 51		n.a.
S 27	15 33	20 50	1 9	4 50	2 59	25 28	1 58	15 29	2 20	5 29	1 24	13 46	2 30	8 57	0 47	16 2	2 7	32 9	9 22	19 7	19 3	1 48		n.a.
S 28	15 53	19 13	0 3	5 5	2 53	25 34	1 58	15 22	2 22	5 29	1 24	13 45	2 31	8 56	0 47	16 2	2 7	32 9	9 22	19 8	19 4	1 46		n.a.
M29	16 12	16 44	1n 2	5 22	2 46	25 39	1 57	15 16	2 23	5 30	1 24	13 44	2 31	8 55	0 47	16 2	2 7	32 9	9 22	19 8	19 5	1 44		n.a.
T 30	16s30	13n34	2n 2	5s42	2n38	25s44	1s57	15n 9	2n25	5s30	1s23	13n43	2n31	8n55	0n47	16s 2	2s 7	32n 9	9n23	19n 8	19n 6	1n41		n.a.

Julian Day Number = 541239.5, Delta T = 22h53m53s
Ecliptic obliquity = 24°02'24, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'45, Lahiri = -48°24'44 Julian Calendar 1 Nov. 3232 BCE == Greg. Calendar 6 Oct. 3232 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3232 BCE
geocentric

DECEMBER 3232 BCE (-3231) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 56 41	15♏14'53	12♍ 6	21♎ 0	23♐ 2	2°R50	19°R31	1♍ 6	9♍33	23♒27	12°R31	6°R24	6♌31	5♎54	n.a.	W 1
T 2	3 0 38	16°15'57	23°54	21°45	24°14	2♉29	19♓30	1° 9	9°35	23°27	12♊29	6♌18	6°28	6° 0	n.a.	T 2
F 3	3 4 34	17°17'00	5♎43	22°33	25°27	2° 7	19°28	1°12	9°37	23°27	12°28	6°10	6°25	6° 7	n.a.	F 3
S 4	3 8 31	18°18'01	17°36	23°25	26°39	1°46	19°27	1°15	9°39	23°28	12°27	5°59	6°21	6°14	n.a.	S 4
S 5	3 12 27	19°19'02	29°35	24°21	27°51	1°26	19°26	1°18	9°41	23°28	12°26	5°46	6°18	6°20	n.a.	S 5
M 6	3 16 24	20°20'01	11♏42	25°20	29° 2	1° 6	19°25	1°21	9°43	23°28	12°24	5°31	6°15	6°27	n.a.	M 6
T 7	3 20 21	21°20'59	23°57	26°21	0♑14	0°46	19°24	1°24	9°45	23°28	12°23	5°17	6°12	6°34	n.a.	T 7
W 8	3 24 17	22°21'55	6♐23	27°25	1°26	0°28	19°24	1°27	9°46	23°29	12°22	5° 5	6° 9	6°41	n.a.	W 8
T 9	3 28 14	23°22'50	18°58	28°32	2°37	0°10	19°23	1°30	9°48	23°29	12°20	4°54	6° 6	6°47	n.a.	T 9
F 10	3 32 10	24°23'44	1♑43	29°40	3°49	29♈52	19°D23	1°32	9°50	23°29	12°19	4°47	6° 2	6°54	n.a.	F 10
S 11	3 36 7	25°24'35	14°40	0♏51	5° 0	29°36	19°23	1°35	9°51	23°30	12°17	4°43	5°59	7° 1	n.a.	S 11
S 12	3 40 3	26°25'25	27°48	2° 3	6°12	29°20	19°24	1°37	9°53	23°30	12°16	4°41	5°56	7° 7	n.a.	S 12
M13	3 44 0	27°26'13	11♒11	3°17	7°23	29° 4	19°24	1°39	9°54	23°30	12°15	4°D41	5°53	7°14	n.a.	M13
T 14	3 47 57	28°26'59	24°49	4°33	8°34	28°50	19°25	1°42	9°56	23°31	12°13	4°R41	5°50	7°21	n.a.	T 14
W15	3 51 53	29°27'44	8♓44	5°50	9°45	28°36	19°26	1°44	9°57	23°32	12°12	4°41	5°46	7°28	n.a.	W15
T 16	3 55 50	0♐28'26	22°56	7° 9	10°56	28°23	19°27	1°46	9°59	23°32	12°10	4°39	5°43	7°34	n.a.	T 16
F 17	3 59 46	1°29'06	7♈25	8°28	12° 7	28°11	19°29	1°48	10° 0	23°33	12° 9	4°34	5°40	7°41	n.a.	F 17
S 18	4 3 43	2°29'44	22° 6	9°50	13°17	28° 0	19°30	1°50	10° 1	23°33	12° 7	4°27	5°37	7°48	n.a.	S 18
S 19	4 7 39	3°30'20	6♉54	11°12	14°28	27°49	19°32	1°51	10° 2	23°34	12° 6	4°19	5°34	7°54	n.a.	S 19
M20	4 11 36	4°30'54	21°40	12°35	15°38	27°40	19°34	1°53	10° 3	23°35	12° 5	4° 9	5°31	8° 1	n.a.	M20
T 21	4 15 32	5°31'27	6♊16	14° 0	16°48	27°31	19°36	1°54	10° 4	23°35	12° 3	3°59	5°27	8° 8	n.a.	T 21
W22	4 19 29	6°31'57	20°36	15°26	17°58	27°22	19°38	1°56	10° 5	23°36	12° 2	3°51	5°24	8°14	n.a.	W22
T 23	4 23 26	7°32'26	4♋32	16°52	19° 8	27°15	19°41	1°57	10° 6	23°37	12° 0	3°45	5°21	8°21	n.a.	T 23
F 24	4 27 22	8°32'53	18° 3	18°20	20°18	27° 8	19°43	1°58	10° 7	23°38	11°59	3°42	5°18	8°28	n.a.	F 24
S 25	4 31 19	9°33'19	1♌ 8	19°49	21°28	27° 3	19°46	2° 0	10° 8	23°39	11°57	3°D40	5°15	8°35	n.a.	S 25
S 26	4 35 15	10°33'42	13°50	21°19	22°37	26°58	19°49	2° 1	10° 9	23°40	11°56	3°41	5°12	8°41	n.a.	S 26
M27	4 39 12	11°34'04	26°11	22°50	23°47	26°53	19°53	2° 2	10°10	23°40	11°54	3°42	5° 8	8°48	n.a.	M27
T 28	4 43 8	12°34'24	8♍17	24°21	24°56	26°50	19°56	2° 2	10°10	23°41	11°53	3°R43	5° 5	8°55	n.a.	T 28
W29	4 47 5	13°34'43	20°13	25°54	26° 5	26°47	20° 0	2° 3	10°11	23°42	11°51	3°43	5° 2	9° 1	n.a.	W29
T 30	4 51 1	14°35'00	2♎ 4	27°28	27°14	26°45	20° 4	2° 4	10°12	23°43	11°50	3°41	4°59	9° 8	n.a.	T 30
F 31	4 54 58	15♐35'15	13♎55	29♏ 3	28♑23	26♈44	20♓ 8	2♍ 4	10♍12	23♒44	11♊48	3♌37	4♌56	9♎15	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	16s49	9n54	2n57	6s 5	2n31	25s47	1s56	15n 2	2n26	5s31	1s23	13n42	2n31	8n54	0n47	16s 2	2s 7	32n 9	9n23	19n 9	19n 7	1n39			n.a.
T 2	17 7	5 52	3 43	6 29	2 22	25 50	1 56	14 56	2 27	5 31	1 23	13 41	2 32	8 53	0 47	16 2	2 7	32 9	9 23	19 10	19 7	1 37			n.a.
F 3	17 25	1 38	4 20	6 55	2 14	25 53	1 55	14 50	2 29	5 32	1 22	13 40	2 32	8 52	0 47	16 1	2 7	32 9	9 23	19 12	19 8	1 35			n.a.
S 4	17 42	2s42	4 45	7 23	2 6	25 54	1 54	14 43	2 30	5 32	1 22	13 39	2 32	8 52	0 47	16 1	2 7	32 9	9 23	19 15	19 9	1 32			n.a.
S 5	18 0	6 57	4 59	7 52	1 57	25 55	1 54	14 37	2 31	5 32	1 22	13 39	2 32	8 51	0 47	16 1	2 7	32 9	9 24	19 18	19 10	1 30			n.a.
M 6	18 16	11 0	4 59	8 22	1 48	25 55	1 53	14 31	2 32	5 32	1 21	13 38	2 33	8 50	0 47	16 1	2 7	32 9	9 24	19 22	19 11	1 28			n.a.
T 7	18 33	14 38	4 45	8 53	1 40	25 54	1 52	14 25	2 33	5 32	1 21	13 37	2 33	8 50	0 47	16 1	2 6	32 9	9 24	19 25	19 12	1 25			n.a.
W 8	18 49	17 41	4 17	9 24	1 31	25 52	1 50	14 19	2 34	5 32	1 21	13 36	2 33	8 49	0 47	16 1	2 6	32 9	9 24	19 28	19 12	1 23			n.a.
T 9	19 5	19 58	3 37	9 57	1 22	25 50	1 49	14 13	2 35	5 32	1 20	13 35	2 33	8 48	0 47	16 1	2 6	32 9	9 24	19 31	19 13	1 21			n.a.
F 10	19 20	21 16	2 45	10 30	1 13	25 47	1 48	14 8	2 36	5 31	1 20	13 35	2 34	8 48	0 47	16 0	2 6	32 9	9 24	19 33	19 14	1 18			n.a.
S 11	19 36	21 29	1 44	11 3	1 4	25 43	1 46	14 2	2 37	5 31	1 19	13 34	2 34	8 47	0 47	16 0	2 6	32 9	9 25	19 34	19 15	1 16			n.a.
S 12	19 50	20 32	0 37	11 37	0 56	25 38	1 45	13 57	2 37	5 30	1 19	13 33	2 34	8 47	0 47	16 0	2 6	32 9	9 25	19 34	19 16	1 14			n.a.
M13	20 5	18 24	0s35	12 11	0 47	25 33	1 43	13 52	2 38	5 30	1 19	13 33	2 34	8 46	0 47	16 0	2 6	32 9	9 25	19 34	19 16	1 12			n.a.
T 14	20 19	15 13	1 45	12 45	0 39	25 26	1 41	13 47	2 39	5 29	1 18	13 32	2 35	8 46	0 47	16 0	2 6	32 9	9 25	19 34	19 17	1 9			n.a.
W15	20 32	11 8	2 51	13 19	0 30	25 20	1 40	13 43	2 39	5 29	1 18	13 32	2 35	8 45	0 47	15 59	2 6	32 9	9 25	19 34	19 18	1 7			n.a.
T 16	20 46	6 20	3 47	13 54	0 22	25 12	1 38	13 39	2 40	5 28	1 18	13 31	2 35	8 45	0 47	15 59	2 6	32 9	9 25	19 35	19 19	1 5			n.a.
F 17	20 58	1 7	4 31	14 28	0 14	25 4	1 36	13 34	2 40	5 27	1 17	13 31	2 36	8 44	0 47	15 59	2 6	32 9	9 26	19 36	19 20	1 2			n.a.
S 18	21 11	4n14	4 57	15 2	0 6	24 54	1 33	13 31	2 40	5 26	1 17	13 30	2 36	8 44	0 47	15 59	2 6	32 9	9 26	19 38	19 20	1 0			n.a.
S 19	21 23	9 23	5 3	15 36	0s 2	24 45	1 31	13 27	2 41	5 25	1 17	13 30	2 36	8 43	0 47	15 58	2 6	32 9	9 26	19 40	19 21	0 58			n.a.
M20	21 34	13 58	4 50	16 9	0 10	24 34	1 29	13 24	2 41	5 24	1 16	13 30	2 36	8 43	0 47	15 58	2 6	32 9	9 26	19 42	19 22	0 55			n.a.
T 21	21 46	17 40	4 17	16 43	0 17	24 23	1 26	13 21	2 41	5 23	1 16	13 29	2 37	8 43	0 47	15 58	2 6	32 8	9 26	19 44	19 23	0 53			n.a.
W22	21 56	20 13	3 29	17 16	0 24	24 11	1 24	13 18	2 41	5 21	1 16	13 29	2 37	8 42	0 47	15 57	2 5	32 8	9 26	19 46	19 24	0 51			n.a.
T 23	22 7	21 28	2 29	17 48	0 32	23 58	1 21	13 15	2 42	5 20	1 15	13 29	2 37	8 42	0 47	15 57	2 5	32 8	9 26	19 48	19 24	0 48			n.a.
F 24	22 17	21 25	1 23	18 20	0 38	23 45	1 19	13 13	2 42	5 19	1 15	13 29	2 38	8 42	0 48	15 57	2 5	32 8	9 26	19 49	19 25	0 46			n.a.
S 25	22 26	20 11	0 14	18 51	0 45	23 31	1 16	13 11	2 42	5 17	1 15	13 28	2 38	8 41	0 48	15 56	2 5	32 8	9 26	19 49	19 26	0 44			n.a.
S 26	22 35	17 57	0n54	19 22	0 52	23 17	1 13	13 9	2 42	5 16	1 14	13 28	2 38	8 41	0 48	15 56	2 5	32 8	9 27	19 49	19 27	0 41			n.a.
M27	22 44	14 57	1 58	19 52	0 58	23 2	1 10	13 7	2 42	5 14	1 14	13 28	2 38	8 41	0 48	15 56	2 5	32 8	9 27	19 49	19 28	0 39			n.a.
T 28	22 52	11 22	2 55	20 22	1 4	22 46	1 7	13 6	2 42	5 12	1 14	13 28	2 39	8 41	0 48	15 55	2 5	32 8	9 27	19 48	19 28	0 37			n.a.
W29	23 0	7 23	3 44	20 51	1 10	22 30	1 3	13 5	2 42	5 10	1 13	13 28	2 39	8 40	0 48	15 55	2 5	32 7	9 27	19 48	19 29	0 34			n.a.
T 30	23 7	3 9	4 22	21 18	1 15	22 13	1 0	13 4	2 42	5 9	1 13	13 28	2 39	8 40	0 48	15 54	2 5	32 7	9 27	19 49	19 30	0 32			n.a.
F 31	23s14	1s11	4n50	21s45	1s20	21s56	0s57	13n 3	2n41	5s 7	1s13	13n28	2n39	8n40	0n48	15s54	2s 5	32n 7	9n27	19n50	19n31	0n30			n.a.

Julian Day Number = 541269.5, Delta T = 22h53m50s
Ecliptic obliquity = 24°02'24, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'41, Lahiri = -48°24'40 Julian Calendar 1 Dec. 3232 BCE == Greg. Calendar 5 Nov. 3232 BCE

The year -3231 astronomical counting style corresponds to year 3232 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

JANUARY 3231 BCE (-3230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 58 55	16♐35'28	25♎51	0♐39	29♑31	26°D44	20♓12	2♍ 5	10♍13	23♒46	11°R47	3°R31	4♌52	9♎22	n.a.	S 1
S 2	5 2 51	17°35'39	7♏54	2°15	0♒40	26♈44	20°16	2° 5	10°13	23°47	11♊45	3♌23	4°49	9°28	n.a.	S 2
M 3	5 6 48	18°35'48	20° 8	3°53	1°48	26°45	20°21	2° 5	10°13	23°48	11°44	3°15	4°46	9°35	n.a.	M 3
T 4	5 10 44	19°35'56	2♐35	5°32	2°56	26°47	20°26	2° 6	10°14	23°49	11°43	3° 6	4°43	9°42	n.a.	T 4
W 5	5 14 41	20°36'01	15°15	7°12	4° 4	26°49	20°30	2°R 6	10°14	23°50	11°41	2°59	4°40	9°48	n.a.	W 5
T 6	5 18 37	21°36'05	28° 9	8°53	5°12	26°53	20°36	2° 6	10°14	23°51	11°40	2°53	4°37	9°55	n.a.	T 6
F 7	5 22 34	22°36'06	11♑15	10°34	6°19	26°57	20°41	2° 5	10°14	23°53	11°38	2°48	4°33	10° 2	n.a.	F 7
S 8	5 26 30	23°36'05	24°34	12°17	7°27	27° 1	20°46	2° 5	10°14	23°54	11°37	2°46	4°30	10° 9	n.a.	S 8
S 9	5 30 27	24°36'02	8♒ 4	14° 2	8°34	27° 7	20°52	2° 5	10°R14	23°55	11°35	2°D46	4°27	10°15	n.a.	S 9
M10	5 34 24	25°35'56	21°44	15°47	9°40	27°13	20°58	2° 4	10°14	23°57	11°34	2°47	4°24	10°22	n.a.	M10
T 11	5 38 20	26°35'48	5♓34	17°33	10°47	27°19	21° 4	2° 4	10°14	23°58	11°32	2°49	4°21	10°29	n.a.	T 11
W12	5 42 17	27°35'37	19°34	19°20	11°53	27°26	21°10	2° 3	10°14	23°59	11°31	2°50	4°18	10°35	n.a.	W12
T 13	5 46 13	28°35'24	3♈41	21° 9	13° 0	27°34	21°16	2° 2	10°14	24° 1	11°30	2°R50	4°14	10°42	n.a.	T 13
F 14	5 50 10	29°35'08	17°56	22°59	14° 6	27°43	21°22	2° 1	10°14	24° 2	11°28	2°49	4°11	10°49	n.a.	F 14
S 15	5 54 6	0♑34'50	2♉15	24°49	15°11	27°52	21°29	2° 0	10°13	24° 4	11°27	2°46	4° 8	10°56	n.a.	S 15
S 16	5 58 3	1°34'29	16°35	26°41	16°17	28° 2	21°35	1°59	10°13	24° 5	11°26	2°42	4° 5	11° 2	n.a.	S 16
M17	6 1 59	2°34'06	0♊52	28°34	17°22	28°12	21°42	1°58	10°13	24° 7	11°24	2°38	4° 2	11° 9	n.a.	M17
T 18	6 5 56	3°33'40	15° 1	0♑28	18°27	28°23	21°49	1°57	10°12	24° 8	11°23	2°33	3°58	11°16	n.a.	T 18
W19	6 9 52	4°33'12	28°56	2°24	19°31	28°34	21°56	1°56	10°12	24°10	11°21	2°29	3°55	11°22	n.a.	W19
T 20	6 13 49	5°32'42	12♋35	4°20	20°35	28°46	22° 4	1°54	10°11	24°12	11°20	2°27	3°52	11°29	n.a.	T 20
F 21	6 17 46	6°32'10	25°54	6°17	21°39	28°58	22°11	1°53	10°11	24°13	11°19	2°25	3°49	11°36	n.a.	F 21
S 22	6 21 42	7°31'35	8♌54	8°16	22°43	29°11	22°19	1°51	10°10	24°15	11°18	2°D25	3°46	11°43	n.a.	S 22
S 23	6 25 39	8°30'59	21°34	10°15	23°46	29°25	22°27	1°49	10° 9	24°16	11°16	2°26	3°43	11°49	n.a.	S 23
M24	6 29 35	9°30'20	3♍56	12°14	24°50	29°39	22°34	1°48	10° 8	24°18	11°15	2°28	3°39	11°56	n.a.	M24
T 25	6 33 32	10°29'39	16° 5	14°15	25°52	29°53	22°42	1°46	10° 8	24°20	11°14	2°30	3°36	12° 3	n.a.	T 25
W26	6 37 28	11°28'56	28° 4	16°16	26°55	0♉ 8	22°50	1°44	10° 7	24°22	11°12	2°31	3°33	12° 9	n.a.	W26
T 27	6 41 25	12°28'11	9♎57	18°17	27°57	0°24	22°59	1°42	10° 6	24°23	11°11	2°R31	3°30	12°16	n.a.	T 27
F 28	6 45 21	13°27'24	21°50	20°18	28°58	0°40	23° 7	1°40	10° 5	24°25	11°10	2°31	3°27	12°23	n.a.	F 28
S 29	6 49 18	14°26'35	3♏46	22°19	29°59	0°56	23°16	1°37	10° 4	24°27	11° 9	2°30	3°24	12°30	n.a.	S 29
S 30	6 53 14	15°25'44	15°52	24°19	1♓ 0	1°13	23°24	1°35	10° 3	24°29	11° 8	2°28	3°20	12°36	n.a.	S 30
M31	6 57 11	16♑24'51	28♏10	26♑19	2♓ 1	1♉30	23♓33	1♍33	10♍ 2	24♒31	11♊ 7	2♌26	3♌17	12♎43	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s21	5s30	5n 5	22s11	1s25	21s38	0s53	13n 3	2n41	5s 5	1s12	13n28	2n40	8n40	0n48	15s54	2s 5	32n 7	9n27	19n51	19n31	0n27		n.a.
S 2	23 27	9 40	5 7	22 36	1 30	21 19	0 50	13 3	2 41	5 3	1 12	13 28	2 40	8 40	0 48	15 53	2 5	32 7	9 27	19 53	19 32	0 25		n.a.
M 3	23 32	13 30	4 55	23 0	1 34	21 0	0 46	13 3	2 41	5 1	1 12	13 29	2 40	8 40	0 48	15 53	2 5	32 7	9 27	19 55	19 33	0 23		n.a.
T 4	23 37	16 49	4 28	23 22	1 38	20 41	0 42	13 4	2 41	4 58	1 11	13 29	2 41	8 40	0 48	15 52	2 5	32 6	9 27	19 57	19 34	0 20		n.a.
W 5	23 42	19 25	3 49	23 44	1 42	20 21	0 38	13 4	2 40	4 56	1 11	13 29	2 41	8 39	0 48	15 52	2 5	32 6	9 27	19 59	19 35	0 18		n.a.
T 6	23 46	21 5	2 57	24 4	1 45	20 0	0 34	13 5	2 40	4 54	1 11	13 29	2 41	8 39	0 48	15 51	2 5	32 6	9 27	20 0	19 35	0 16		n.a.
F 7	23 50	21 39	1 54	24 23	1 48	19 39	0 30	13 7	2 40	4 51	1 10	13 30	2 41	8 39	0 48	15 51	2 4	32 6	9 27	20 1	19 36	0 13		n.a.
S 8	23 53	21 1	0 44	24 40	1 51	19 18	0 26	13 8	2 39	4 49	1 10	13 30	2 42	8 39	0 48	15 50	2 4	32 6	9 27	20 2	19 37	0 11		n.a.
S 9	23 55	19 10	0s29	24 56	1 53	18 56	0 22	13 10	2 39	4 46	1 10	13 30	2 42	8 39	0 48	15 50	2 4	32 6	9 27	20 2	19 38	0 9		n.a.
M10	23 58	16 12	1 41	25 10	1 55	18 34	0 18	13 12	2 39	4 44	1 9	13 31	2 42	8 39	0 48	15 49	2 4	32 5	9 27	20 2	19 38	0 6		n.a.
T 11	24 0	12 19	2 49	25 22	1 56	18 11	0 13	13 14	2 38	4 41	1 9	13 31	2 43	8 40	0 48	15 49	2 4	32 5	9 27	20 1	19 39	0 4		n.a.
W12	24 1	7 42	3 48	25 33	1 57	17 48	0 9	13 16	2 38	4 38	1 9	13 32	2 43	8 40	0 48	15 48	2 4	32 5	9 27	20 1	19 40	0 1		n.a.
T 13	24 2	2 39	4 33	25 42	1 58	17 24	0 4	13 19	2 38	4 35	1 8	13 32	2 43	8 40	0 48	15 48	2 4	32 5	9 27	20 1	19 41	0s 1		n.a.
F 14	24 2	2n34	5 2	25 48	1 58	17 1	0n 0	13 21	2 37	4 33	1 8	13 33	2 43	8 40	0 48	15 47	2 4	32 5	9 27	20 1	19 42	0 3		n.a.
S 15	24 2	7 41	5 12	25 53	1 57	16 36	0 5	13 24	2 37	4 30	1 8	13 33	2 44	8 40	0 48	15 47	2 4	32 4	9 27	20 2	19 42	0 6		n.a.
S 16	24 2	12 23	5 3	25 56	1 56	16 12	0 10	13 28	2 36	4 27	1 7	13 34	2 44	8 40	0 48	15 46	2 4	32 4	9 27	20 3	19 43	0 8		n.a.
M17	24 1	16 22	4 35	25 57	1 55	15 47	0 14	13 31	2 36	4 24	1 7	13 35	2 44	8 40	0 48	15 45	2 4	32 4	9 27	20 4	19 44	0 10		n.a.
T 18	23 59	19 21	3 51	25 55	1 53	15 22	0 19	13 34	2 35	4 20	1 7	13 35	2 44	8 41	0 49	15 45	2 4	32 4	9 27	20 5	19 45	0 13		n.a.
W19	23 57	21 9	2 53	25 51	1 50	14 57	0 24	13 38	2 35	4 17	1 7	13 36	2 45	8 41	0 49	15 44	2 4	32 3	9 27	20 6	19 45	0 15		n.a.
T 20	23 55	21 39	1 47	25 45	1 47	14 31	0 30	13 42	2 35	4 14	1 6	13 37	2 45	8 41	0 49	15 44	2 4	32 3	9 27	20 6	19 46	0 17		n.a.
F 21	23 52	20 55	0 36	25 36	1 43	14 6	0 35	13 46	2 34	4 11	1 6	13 38	2 45	8 41	0 49	15 43	2 4	32 3	9 27	20 7	19 47	0 20		n.a.
S 22	23 49	19 3	0n36	25 25	1 39	13 40	0 40	13 51	2 34	4 7	1 6	13 39	2 45	8 42	0 49	15 42	2 4	32 3	9 27	20 7	19 48	0 22		n.a.
S 23	23 45	16 18	1 43	25 11	1 34	13 13	0 45	13 55	2 33	4 4	1 5	13 39	2 46	8 42	0 49	15 42	2 4	32 2	9 27	20 7	19 49	0 24		n.a.
M24	23 41	12 51	2 45	24 55	1 28	12 47	0 51	14 0	2 33	4 1	1 5	13 40	2 46	8 42	0 49	15 41	2 4	32 2	9 27	20 6	19 49	0 27		n.a.
T 25	23 37	8 57	3 38	24 37	1 22	12 20	0 56	14 5	2 32	3 57	1 5	13 41	2 46	8 43	0 49	15 41	2 4	32 2	9 27	20 6	19 50	0 29		n.a.
W26	23 32	4 45	4 20	24 15	1 15	11 53	1 1	14 9	2 32	3 54	1 5	13 42	2 46	8 43	0 49	15 40	2 3	32 2	9 27	20 5	19 51	0 32		n.a.
T 27	23 26	0 25	4 51	23 52	1 7	11 27	1 7	14 15	2 31	3 50	1 4	13 43	2 47	8 43	0 49	15 39	2 3	32 1	9 27	20 5	19 52	0 34		n.a.
F 28	23 20	3s56	5 10	23 26	0 59	10 59	1 13	14 20	2 31	3 46	1 4	13 44	2 47	8 44	0 49	15 39	2 3	32 1	9 27	20 5	19 52	0 36		n.a.
S 29	23 14	8 9	5 15	22 58	0 50	10 32	1 18	14 25	2 30	3 43	1 4	13 45	2 47	8 44	0 49	15 38	2 3	32 1	9 27	20 6	19 53	0 39		n.a.
S 30	23 7	12 7	5 7	22 27	0 41	10 5	1 24	14 31	2 30	3 39	1 3	13 46	2 47	8 45	0 49	15 37	2 3	32 1	9 27	20 6	19 54	0 41		n.a.
M31	23s 0	15s38	4n44	21s55	0s30	9s38	1n30	14n36	2n29	3s35	1s 3	13n47	2n48	8n45	0n49	15s37	2s 3	32n 0	9n27	20n 7	19n55	0s43		n.a.

Julian Day Number = 541300.5, Delta T = 22h53m47s
Ecliptic obliquity = 24°02'24, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'36, Lahiri = -48°24'36 Julian Calendar 1 Jan. 3231 BCE == Greg. Calendar 6 Dec. 3232 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

FEBRUARY 3231 BCE (-3230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 1 8	17♉23'56	10♐43	28♉17	3♓ 1	1♉47	23♓42	1°R30	10°R 1	24♒32	11°R 5	2°R24	3♌14	12♎50	n.a.	T 1
W 2	7 5 4	18°22'59	23°34	0♒14	4° 1	2° 5	23°51	1♍28	9♍59	24°34	11♊ 4	2♌22	3°11	12°56	n.a.	W 2
T 3	7 9 1	19°22'00	6♉43	2° 9	5° 0	2°24	24° 0	1°25	9°58	24°36	11° 3	2°20	3° 8	13° 3	n.a.	T 3
F 4	7 12 57	20°20'58	20°10	4° 2	5°59	2°42	24° 9	1°22	9°57	24°38	11° 2	2°19	3° 4	13°10	n.a.	F 4
S 5	7 16 54	21°19'55	3♒54	5°52	6°57	3° 2	24°19	1°19	9°56	24°40	11° 1	2°D19	3° 1	13°17	n.a.	S 5
S 6	7 20 50	22°18'49	17°50	7°39	7°55	3°21	24°28	1°17	9°54	24°42	11° 0	2°19	2°58	13°23	n.a.	S 6
M 7	7 24 47	23°17'41	1♓58	9°23	8°53	3°41	24°38	1°14	9°53	24°44	10°59	2°20	2°55	13°30	n.a.	M 7
T 8	7 28 43	24°16'30	16°11	11° 3	9°50	4° 1	24°48	1°11	9°51	24°46	10°58	2°21	2°52	13°37	n.a.	T 8
W 9	7 32 40	25°15'17	0♈28	12°38	10°46	4°22	24°57	1° 7	9°50	24°48	10°57	2°21	2°49	13°43	n.a.	W 9
T 10	7 36 36	26°14'01	14°44	14° 9	11°42	4°43	25° 7	1° 4	9°48	24°50	10°56	2°22	2°45	13°50	n.a.	T 10
F 11	7 40 33	27°12'43	28°58	15°35	12°37	5° 4	25°17	1° 1	9°47	24°52	10°55	2°R22	2°42	13°57	n.a.	F 11
S 12	7 44 29	28°11'22	13♉ 6	16°56	13°32	5°26	25°27	0°58	9°45	24°54	10°54	2°22	2°39	14° 4	n.a.	S 12
S 13	7 48 26	29° 9'59	27° 6	18°12	14°26	5°48	25°38	0°54	9°43	24°56	10°53	2°22	2°36	14°10	n.a.	S 13
M14	7 52 23	0♒ 8'33	10♊58	19°23	15°19	6°10	25°48	0°51	9°42	24°58	10°52	2°21	2°33	14°17	n.a.	M14
T 15	7 56 19	1° 7'05	24°38	20°27	16°12	6°33	25°58	0°47	9°40	25° 0	10°51	2°21	2°30	14°24	n.a.	T 15
W16	8 0 16	2° 5'35	8♋ 5	21°26	17° 4	6°56	26° 9	0°44	9°38	25° 2	10°51	2°D21	2°26	14°30	n.a.	W16
T 17	8 4 12	3° 4'03	21°19	22°19	17°56	7°19	26°19	0°40	9°36	25° 5	10°50	2°21	2°23	14°37	n.a.	T 17
F 18	8 8 9	4° 2'28	4♌19	23° 6	18°46	7°42	26°30	0°37	9°35	25° 7	10°49	2°R21	2°20	14°44	n.a.	F 18
S 19	8 12 5	5° 0'52	17° 4	23°47	19°36	8° 6	26°41	0°33	9°33	25° 9	10°48	2°21	2°17	14°51	n.a.	S 19
S 20	8 16 2	5°59'13	29°34	24°21	20°25	8°30	26°52	0°29	9°31	25°11	10°48	2°21	2°14	14°57	n.a.	S 20
M21	8 19 58	6°57'32	11♍52	24°50	21°14	8°55	27° 3	0°25	9°29	25°13	10°47	2°20	2°10	15° 4	n.a.	M21
T 22	8 23 55	7°55'49	23°59	25°12	22° 1	9°19	27°14	0°21	9°27	25°15	10°46	2°20	2° 7	15°11	n.a.	T 22
W23	8 27 51	8°54'05	5♎57	25°27	22°48	9°44	27°25	0°18	9°25	25°17	10°46	2°19	2° 4	15°18	n.a.	W23
T 24	8 31 48	9°52'19	17°51	25°37	23°34	10° 9	27°36	0°14	9°23	25°20	10°45	2°18	2° 1	15°24	n.a.	T 24
F 25	8 35 44	10°50'31	29°44	25°R41	24°19	10°34	27°48	0°10	9°21	25°22	10°44	2°17	1°58	15°31	n.a.	F 25
S 26	8 39 41	11°48'41	11♏41	25°39	25° 3	11° 0	27°59	0° 6	9°19	25°24	10°44	2°D17	1°55	15°38	n.a.	S 26
S 27	8 43 38	12°46'49	23°46	25°31	25°46	11°26	28°10	0° 1	9°17	25°26	10°43	2°17	1°51	15°44	n.a.	S 27
M28	8 47 34	13♒44'56	6♐ 3	25♒18	26♓28	11♉52	28♓22	29♌57	9♍14	25♒28	10♊43	2♌18	1♌48	15♎51	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s52	18s32	4n 8	21s21	0s20	9s10	1n36	14n42	2n28	3s31	1s 3	13n49	2n48	8n45	0n49	15s36	2s 3	32n 0	9n26	20n 7	19n55	0s46		n.a.
W 2	22 44	20 35	3 18	20 45	0 9	8 43	1 41	14 48	2 28	3 27	1 3	13 50	2 48	8 46	0 49	15 35	2 3	32 0	9 26	20 8	19 56	0 48		n.a.
T 3	22 36	21 35	2 17	20 8	0n 3	8 15	1 47	14 54	2 27	3 23	1 2	13 51	2 48	8 46	0 49	15 35	2 3	32 0	9 26	20 8	19 57	0 51		n.a.
F 4	22 27	21 23	1 7	19 30	0 15	7 48	1 53	15 0	2 27	3 19	1 2	13 52	2 49	8 47	0 49	15 34	2 3	31 59	9 26	20 8	19 58	0 53		n.a.
S 5	22 18	19 54	0s 9	18 51	0 27	7 20	1 59	15 7	2 26	3 15	1 2	13 53	2 49	8 48	0 49	15 33	2 3	31 59	9 26	20 8	19 58	0 55		n.a.
S 6	22 8	17 13	1 25	18 11	0 39	6 53	2 5	15 13	2 26	3 11	1 2	13 55	2 49	8 48	0 49	15 32	2 3	31 59	9 26	20 8	19 59	0 58		n.a.
M 7	21 58	13 28	2 37	17 31	0 52	6 25	2 11	15 20	2 25	3 7	1 1	13 56	2 49	8 49	0 49	15 32	2 3	31 59	9 26	20 8	20 0	1 0		n.a.
T 8	21 48	8 56	3 40	16 52	1 5	5 58	2 18	15 26	2 25	3 3	1 1	13 57	2 49	8 49	0 49	15 31	2 3	31 58	9 26	20 8	20 1	1 2		n.a.
W 9	21 37	3 55	4 29	16 12	1 17	5 30	2 24	15 33	2 24	2 59	1 1	13 59	2 50	8 50	0 49	15 30	2 3	31 58	9 26	20 8	20 1	1 5		n.a.
T 10	21 26	1n19	5 2	15 34	1 30	5 3	2 30	15 40	2 23	2 55	1 1	14 0	2 50	8 51	0 49	15 30	2 3	31 58	9 26	20 8	20 2	1 7		n.a.
F 11	21 14	6 28	5 16	14 56	1 42	4 36	2 36	15 46	2 23	2 50	1 0	14 1	2 50	8 51	0 49	15 29	2 3	31 58	9 25	20 8	20 3	1 10		n.a.
S 12	21 2	11 13	5 11	14 20	1 55	4 9	2 42	15 53	2 22	2 46	1 0	14 3	2 50	8 52	0 49	15 28	2 3	31 57	9 25	20 8	20 4	1 12		n.a.
S 13	20 50	15 20	4 48	13 45	2 6	3 42	2 48	16 0	2 22	2 42	1 0	14 4	2 50	8 52	0 49	15 27	2 3	31 57	9 25	20 8	20 4	1 14		n.a.
M14	20 38	18 33	4 8	13 12	2 18	3 15	2 55	16 8	2 21	2 37	1 0	14 5	2 50	8 53	0 49	15 27	2 3	31 57	9 25	20 8	20 5	1 17		n.a.
T 15	20 25	20 42	3 14	12 41	2 29	2 48	3 1	16 15	2 21	2 33	0 59	14 7	2 51	8 54	0 49	15 26	2 3	31 57	9 25	20 8	20 6	1 19		n.a.
W16	20 11	21 37	2 11	12 13	2 39	2 22	3 7	16 22	2 20	2 28	0 59	14 8	2 51	8 55	0 49	15 25	2 3	31 56	9 25	20 8	20 7	1 22		n.a.
T 17	19 58	21 18	1 1	11 46	2 48	1 56	3 14	16 29	2 20	2 24	0 59	14 10	2 51	8 55	0 49	15 24	2 3	31 56	9 25	20 8	20 7	1 24		n.a.
F 18	19 44	19 50	0n11	11 22	2 57	1 30	3 20	16 37	2 19	2 19	0 59	14 11	2 51	8 56	0 50	15 24	2 3	31 56	9 24	20 8	20 8	1 26		n.a.
S 19	19 29	17 23	1 21	11 1	3 5	1 4	3 26	16 44	2 18	2 15	0 59	14 13	2 51	8 57	0 50	15 23	2 3	31 55	9 24	20 8	20 9	1 29		n.a.
S 20	19 15	14 10	2 25	10 43	3 12	0 39	3 33	16 52	2 18	2 10	0 58	14 14	2 51	8 58	0 50	15 22	2 3	31 55	9 24	20 8	20 9	1 31		n.a.
M21	19 0	10 23	3 22	10 28	3 18	0 13	3 39	16 59	2 17	2 5	0 58	14 16	2 52	8 58	0 50	15 21	2 3	31 55	9 24	20 8	20 10	1 34		n.a.
T 22	18 44	6 14	4 9	10 16	3 24	0n12	3 45	17 7	2 17	2 1	0 58	14 17	2 52	8 59	0 50	15 21	2 3	31 55	9 24	20 8	20 11	1 36		n.a.
W23	18 29	1 54	4 44	10 6	3 27	0 36	3 51	17 14	2 16	1 56	0 58	14 19	2 52	9 0	0 50	15 20	2 3	31 54	9 24	20 8	20 12	1 38		n.a.
T 24	18 13	2s28	5 7	10 1	3 30	1 0	3 58	17 22	2 16	1 51	0 57	14 21	2 52	9 1	0 50	15 19	2 3	31 54	9 24	20 8	20 12	1 41		n.a.
F 25	17 57	6 44	5 16	9 58	3 32	1 24	4 4	17 30	2 15	1 46	0 57	14 22	2 52	9 1	0 50	15 18	2 3	31 54	9 23	20 9	20 13	1 43		n.a.
S 26	17 40	10 46	5 12	9 59	3 32	1 47	4 10	17 37	2 15	1 41	0 57	14 24	2 52	9 2	0 50	15 18	2 3	31 54	9 23	20 9	20 14	1 46		n.a.
S 27	17 24	14 26	4 55	10 2	3 30	2 11	4 16	17 45	2 14	1 37	0 57	14 25	2 52	9 3	0 50	15 17	2 3	31 53	9 23	20 9	20 15	1 48		n.a.
M28	17s 7	17s32	4n24	10s 9	3n28	2n33	4n22	17n53	2n13	1s32	0s57	14n27	2n52	9n 4	0n50	15s16	2s 3	31n53	9n23	20n 8	20n15	1s50		n.a.

Julian Day Number = 541331.5, Delta T = 22h53m44s
Ecliptic obliquity = 24°02'24, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'32, Lahiri = -48°24'32 Julian Calendar 1 Feb. 3231 BCE == Greg. Calendar 6 Jan. 3231 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

MARCH 3231 BCE (-3230) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 51 31	14♒43'02	18♐38	25°R 0	27♓ 8	12♉18	28♓34	29°R53	9°R12	25♒31	10°R42	2♌19	1♌45	15♎58	n.a.	T 1
W 2	8 55 27	15°41'05	1♑32	24♒38	27°48	12°44	28°45	29♌49	9♍10	25°33	10♊42	2°20	1°42	16° 5	n.a.	W 2
T 3	8 59 24	16°39'07	14°49	24°11	28°27	13°11	28°57	29°45	9° 8	25°35	10°41	2°21	1°39	16°11	n.a.	T 3
F 4	9 3 20	17°37'08	28°30	23°40	29° 4	13°38	29° 9	29°40	9° 6	25°37	10°41	2°R22	1°35	16°18	n.a.	F 4
S 5	9 7 17	18°35'06	12♒32	23° 7	29°41	14° 5	29°21	29°36	9° 3	25°40	10°40	2°22	1°32	16°25	n.a.	S 5
S 6	9 11 13	19°33'03	26°53	22°31	0♈15	14°32	29°33	29°32	9° 1	25°42	10°40	2°21	1°29	16°31	n.a.	S 6
M 7	9 15 10	20°30'58	11♓27	21°54	0°49	15° 0	29°45	29°28	8°59	25°44	10°40	2°19	1°26	16°38	n.a.	M 7
T 8	9 19 6	21°28'51	26° 9	21°15	1°21	15°28	29°57	29°23	8°56	25°46	10°39	2°16	1°23	16°45	n.a.	T 8
W 9	9 23 3	22°26'42	10♈50	20°36	1°52	15°56	0♈ 9	29°19	8°54	25°49	10°39	2°14	1°20	16°52	n.a.	W 9
T 10	9 26 59	23°24'31	25°26	19°58	2°21	16°24	0°21	29°14	8°52	25°51	10°39	2°12	1°16	16°58	n.a.	T 10
F 11	9 30 56	24°22'18	9♉49	19°20	2°49	16°52	0°33	29°10	8°49	25°53	10°39	2°10	1°13	17° 5	n.a.	F 11
S 12	9 34 53	25°20'03	23°58	18°44	3°15	17°21	0°46	29° 6	8°47	25°55	10°38	2°D 9	1°10	17°12	n.a.	S 12
S 13	9 38 49	26°17'47	7♊50	18°11	3°40	17°49	0°58	29° 1	8°44	25°58	10°38	2°10	1° 7	17°18	n.a.	S 13
M14	9 42 46	27°15'28	21°26	17°40	4° 2	18°18	1°11	28°57	8°42	26° 0	10°38	2°11	1° 4	17°25	n.a.	M14
T 15	9 46 42	28°13'07	4♋45	17°12	4°23	18°47	1°23	28°52	8°40	26° 2	10°38	2°12	1° 1	17°32	n.a.	T 15
W16	9 50 39	29°10'45	17°50	16°48	4°42	19°17	1°36	28°48	8°37	26° 4	10°38	2°14	0°57	17°39	n.a.	W16
T 17	9 54 35	0♓ 8'21	0♌41	16°27	5° 0	19°46	1°48	28°44	8°35	26° 7	10°38	2°R15	0°54	17°45	n.a.	T 17
F 18	9 58 32	1° 5'56	13°20	16°11	5°15	20°15	2° 1	28°39	8°32	26° 9	10°38	2°14	0°51	17°52	n.a.	F 18
S 19	10 2 28	2° 3'28	25°48	15°59	5°28	20°45	2°14	28°35	8°30	26°11	10°D38	2°12	0°48	17°59	n.a.	S 19
S 20	10 6 25	3° 0'59	8♍ 5	15°52	5°39	21°15	2°26	28°30	8°27	26°13	10°38	2° 9	0°45	18° 6	n.a.	S 20
M21	10 10 21	3°58'29	20°14	15°D49	5°48	21°45	2°39	28°26	8°25	26°16	10°38	2° 4	0°41	18°12	n.a.	M21
T 22	10 14 18	4°55'57	2♎16	15°51	5°55	22°15	2°52	28°22	8°22	26°18	10°38	1°58	0°38	18°19	n.a.	T 22
W23	10 18 15	5°53'25	14°12	15°58	5°59	22°46	3° 5	28°17	8°20	26°20	10°38	1°52	0°35	18°26	n.a.	W23
T 24	10 22 11	6°50'51	26° 5	16° 9	6°R 1	23°16	3°18	28°13	8°17	26°22	10°38	1°47	0°32	18°32	n.a.	T 24
F 25	10 26 8	7°48'15	7♏57	16°25	6° 1	23°47	3°31	28° 9	8°15	26°24	10°38	1°42	0°29	18°39	n.a.	F 25
S 26	10 30 4	8°45'39	19°53	16°45	5°59	24°17	3°44	28° 4	8°12	26°27	10°38	1°39	0°26	18°46	n.a.	S 26
S 27	10 34 1	9°43'02	1♐56	17° 9	5°54	24°48	3°57	28° 0	8°10	26°29	10°39	1°37	0°22	18°53	n.a.	S 27
M28	10 37 57	10°40'24	14°11	17°38	5°47	25°19	4°10	27°56	8° 7	26°31	10°39	1°D37	0°19	18°59	n.a.	M28
T 29	10 41 54	11°37'45	26°43	18°11	5°37	25°51	4°23	27°51	8° 5	26°33	10°39	1°38	0°16	19° 6	n.a.	T 29
W30	10 45 50	12°35'05	9♑35	18°48	5°25	26°22	4°36	27°47	8° 2	26°35	10°40	1°39	0°13	19°13	n.a.	W30
T 31	10 49 47	13♓32'25	22♑52	19♒29	5♈11	26♉53	4♈49	27♌43	8♍ 0	26♒38	10♊40	1♌40	0♌10	19♎19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s50	19s54	3n39	10s19	3n24	2n55	4n28	18n 1	2n13	1s27	0s56	14n29	2n53	9n 5	0n50	15s15	2s 3	31n53	9n23	20n 8	20n16	1s53		n.a.
W 2	16 32	21 19	2 42	10 32	3 18	3 17	4 34	18 9	2 12	1 22	0 56	14 30	2 53	9 6	0 50	15 14	2 3	31 53	9 23	20 8	20 17	1 55		n.a.
T 3	16 14	21 37	1 36	10 48	3 11	3 38	4 40	18 17	2 12	1 17	0 56	14 32	2 53	9 7	0 50	15 14	2 3	31 52	9 22	20 8	20 18	1 58		n.a.
F 4	15 56	20 38	0 21	11 6	3 3	3 59	4 46	18 24	2 11	1 12	0 56	14 33	2 53	9 7	0 50	15 13	2 3	31 52	9 22	20 8	20 18	2 0		n.a.
S 5	15 38	18 22	0s56	11 26	2 53	4 19	4 52	18 32	2 11	1 7	0 56	14 35	2 53	9 8	0 50	15 12	2 3	31 52	9 22	20 8	20 19	2 2		n.a.
S 6	15 19	14 55	2 11	11 48	2 42	4 38	4 57	18 40	2 10	1 2	0 55	14 37	2 53	9 9	0 50	15 11	2 3	31 52	9 22	20 8	20 20	2 5		n.a.
M 7	15 1	10 30	3 19	12 12	2 30	4 57	5 3	18 48	2 10	0 57	0 55	14 38	2 53	9 10	0 50	15 10	2 3	31 52	9 22	20 8	20 20	2 7		n.a.
T 8	14 42	5 27	4 15	12 37	2 17	5 15	5 9	18 56	2 9	0 52	0 55	14 40	2 53	9 11	0 50	15 10	2 3	31 51	9 22	20 9	20 21	2 10		n.a.
W 9	14 23	0 5	4 53	13 3	2 3	5 32	5 14	19 4	2 8	0 47	0 55	14 42	2 53	9 12	0 50	15 9	2 3	31 51	9 21	20 9	20 22	2 12		n.a.
T 10	14 3	5n14	5 13	13 29	1 48	5 49	5 19	19 12	2 8	0 41	0 55	14 43	2 53	9 13	0 50	15 8	2 3	31 51	9 21	20 10	20 23	2 14		n.a.
F 11	13 44	10 12	5 12	13 56	1 32	6 5	5 24	19 19	2 7	0 36	0 55	14 45	2 53	9 14	0 50	15 7	2 3	31 51	9 21	20 10	20 23	2 17		n.a.
S 12	13 24	14 31	4 52	14 23	1 16	6 20	5 29	19 27	2 7	0 31	0 54	14 46	2 53	9 15	0 50	15 7	2 3	31 50	9 21	20 10	20 24	2 19		n.a.
S 13	13 4	17 57	4 16	14 49	1 0	6 34	5 34	19 35	2 6	0 26	0 54	14 48	2 53	9 16	0 50	15 6	2 3	31 50	9 21	20 10	20 25	2 22		n.a.
M14	12 44	20 20	3 26	15 14	0 44	6 48	5 39	19 43	2 6	0 21	0 54	14 50	2 53	9 17	0 50	15 5	2 3	31 50	9 20	20 10	20 25	2 24		n.a.
T 15	12 23	21 32	2 25	15 38	0 28	7 1	5 43	19 51	2 5	0 15	0 54	14 51	2 53	9 18	0 50	15 4	2 3	31 50	9 20	20 10	20 26	2 26		n.a.
W16	12 3	21 31	1 18	16 1	0 11	7 12	5 47	19 59	2 5	0 10	0 54	14 53	2 53	9 19	0 50	15 3	2 3	31 50	9 20	20 9	20 27	2 29		n.a.
T 17	11 42	20 22	0 9	16 22	0s 5	7 23	5 51	20 6	2 4	0 5	0 54	14 54	2 53	9 19	0 50	15 3	2 3	31 49	9 20	20 9	20 28	2 31		n.a.
F 18	11 21	18 12	1n 0	16 42	0 20	7 32	5 55	20 14	2 4	0n 1	0 53	14 56	2 53	9 20	0 50	15 2	2 3	31 49	9 20	20 9	20 28	2 34		n.a.
S 19	11 0	15 12	2 5	17 0	0 35	7 41	5 59	20 22	2 3	0 6	0 53	14 58	2 53	9 21	0 50	15 1	2 3	31 49	9 19	20 10	20 29	2 36		n.a.
S 20	10 39	11 34	3 4	17 16	0 50	7 48	6 2	20 29	2 2	0 11	0 53	14 59	2 53	9 22	0 50	15 0	2 3	31 49	9 19	20 11	20 30	2 39		n.a.
M21	10 18	7 30	3 52	17 30	1 3	7 55	6 5	20 37	2 2	0 17	0 53	15 1	2 53	9 23	0 50	15 0	2 3	31 49	9 19	20 12	20 30	2 41		n.a.
T 22	9 56	3 12	4 30	17 42	1 16	8 0	6 7	20 45	2 1	0 22	0 53	15 2	2 53	9 24	0 50	14 59	2 3	31 49	9 19	20 13	20 31	2 43		n.a.
W23	9 35	1s12	4 56	17 51	1 29	8 3	6 9	20 52	2 1	0 27	0 53	15 4	2 53	9 25	0 50	14 58	2 3	31 48	9 19	20 14	20 32	2 46		n.a.
T 24	9 13	5 32	5 9	17 59	1 40	8 6	6 11	20 59	2 0	0 33	0 52	15 5	2 53	9 26	0 50	14 57	2 3	31 48	9 19	20 16	20 33	2 48		n.a.
F 25	8 51	9 39	5 9	18 4	1 51	8 7	6 13	21 7	2 0	0 38	0 52	15 7	2 53	9 27	0 50	14 56	2 3	31 48	9 18	20 17	20 33	2 51		n.a.
S 26	8 29	13 25	4 55	18 8	2 1	8 7	6 14	21 14	1 59	0 43	0 52	15 8	2 53	9 28	0 50	14 56	2 3	31 48	9 18	20 18	20 34	2 53		n.a.
S 27	8 7	16 41	4 29	18 9	2 10	8 6	6 14	21 22	1 59	0 49	0 52	15 10	2 53	9 29	0 50	14 55	2 3	31 48	9 18	20 18	20 35	2 55		n.a.
M28	7 45	19 17	3 49	18 7	2 18	8 3	6 14	21 29	1 58	0 54	0 52	15 11	2 53	9 30	0 50	14 54	2 3	31 48	9 18	20 18	20 35	2 58		n.a.
T 29	7 23	21 2	2 58	18 4	2 26	7 58	6 14	21 36	1 58	1 0	0 52	15 13	2 53	9 31	0 50	14 53	2 3	31 47	9 18	20 18	20 36	3 0		n.a.
W30	7 0	21 44	1 57	17 58	2 32	7 53	6 13	21 43	1 57	1 5	0 52	15 14	2 53	9 32	0 50	14 53	2 3	31 47	9 17	20 17	20 37	3 3		n.a.
T 31	6s38	21s16	0n48	17s50	2s38	7n45	6n11	21n50	1n56	1n11	0s51	15n16	2n53	9n33	0n50	14s52	2s 3	31n47	9n17	20n17	20n37	3s 5		n.a.

Julian Day Number = 541359.5, Delta T = 22h53m42s
Ecliptic obliquity = 24°02'24, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'28, Lahiri = -48°24'28 Julian Calendar 1 March 3231 BCE == Greg. Calendar 3 Feb. 3231 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

APRIL 3231 BCE (-3230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 53 44	14♓29'43	6♒35	20♒13	4°R54	27♉25	5♈ 3	27°R39	7°R57	26♒40	10♊40	1°R40	0♌ 7	19♎26	n.a.	F 1
S 2	10 57 40	15°27'00	20°46	21° 2	4♈35	27°57	5°16	27♌35	7♍55	26°42	10°41	1♌39	0° 3	19°33	n.a.	S 2
S 3	11 1 37	16°24'17	5♓21	21°54	4°13	28°29	5°29	27°31	7°52	26°44	10°41	1°36	0° 0	19°40	n.a.	S 3
M 4	11 5 33	17°21'32	20°14	22°49	3°50	29° 1	5°42	27°27	7°50	26°46	10°41	1°30	29♋57	19°46	n.a.	M 4
T 5	11 9 30	18°18'47	5♈18	23°48	3°24	29°33	5°56	27°23	7°47	26°48	10°42	1°24	29°54	19°53	n.a.	T 5
W 6	11 13 26	19°16'00	20°23	24°50	2°57	0♊ 5	6° 9	27°19	7°45	26°50	10°42	1°17	29°51	20° 0	n.a.	W 6
T 7	11 17 23	20°13'13	5♉20	25°55	2°27	0°37	6°22	27°15	7°43	26°53	10°43	1°10	29°47	20° 7	n.a.	T 7
F 8	11 21 19	21°10'24	20° 0	27° 3	1°56	1°10	6°36	27°11	7°40	26°55	10°44	1° 5	29°44	20°13	n.a.	F 8
S 9	11 25 16	22° 7'35	4♊18	28°14	1°23	1°43	6°49	27° 7	7°38	26°57	10°44	1° 2	29°41	20°20	n.a.	S 9
S 10	11 29 13	23° 4'44	18°12	29°29	0°49	2°15	7° 3	27° 3	7°35	26°59	10°45	1°D 0	29°38	20°27	n.a.	S 10
M11	11 33 9	24° 1'52	1♋43	0♓46	0°14	2°48	7°16	27° 0	7°33	27° 1	10°45	1° 0	29°35	20°33	n.a.	M11
T 12	11 37 6	24°58'59	14°53	2° 6	29♓37	3°21	7°30	26°56	7°31	27° 3	10°46	1° 1	29°32	20°40	n.a.	T 12
W13	11 41 2	25°56'05	27°43	3°29	29° 0	3°54	7°43	26°52	7°28	27° 5	10°47	1°R 2	29°28	20°47	n.a.	W13
T 14	11 44 59	26°53'11	10♌19	4°55	28°23	4°27	7°57	26°49	7°26	27° 7	10°47	1° 2	29°25	20°54	n.a.	T 14
F 15	11 48 55	27°50'15	22°42	6°24	27°45	5° 1	8°10	26°45	7°24	27° 9	10°48	0°59	29°22	21° 0	n.a.	F 15
S 16	11 52 52	28°47'19	4♍55	7°56	27° 7	5°34	8°24	26°42	7°21	27°11	10°49	0°55	29°19	21° 7	n.a.	S 16
S 17	11 56 48	29°44'21	17° 1	9°30	26°29	6° 8	8°37	26°39	7°19	27°13	10°50	0°48	29°16	21°14	n.a.	S 17
M18	12 0 45	0♈41'24	29° 1	11° 7	25°52	6°41	8°51	26°35	7°17	27°15	10°51	0°38	29°12	21°20	n.a.	M18
T 19	12 4 42	1°38'25	10♎58	12°47	25°16	7°15	9° 5	26°32	7°15	27°17	10°51	0°28	29° 9	21°27	n.a.	T 19
W20	12 8 38	2°35'27	22°51	14°30	24°40	7°49	9°18	26°29	7°12	27°19	10°52	0°16	29° 6	21°34	n.a.	W20
T 21	12 12 35	3°32'28	4♏43	16°15	24° 6	8°23	9°32	26°26	7°10	27°21	10°53	0° 5	29° 3	21°41	n.a.	T 21
F 22	12 16 31	4°29'28	16°37	18° 3	23°33	8°57	9°45	26°23	7° 8	27°22	10°54	29♋55	29° 0	21°47	n.a.	F 22
S 23	12 20 28	5°26'29	28°33	19°53	23° 1	9°31	9°59	26°20	7° 6	27°24	10°55	29°47	28°57	21°54	n.a.	S 23
S 24	12 24 24	6°23'30	10♐37	21°46	22°32	10° 5	10°13	26°17	7° 4	27°26	10°56	29°42	28°53	22° 1	n.a.	S 24
M25	12 28 21	7°20'30	22°50	23°42	22° 4	10°39	10°26	26°14	7° 2	27°28	10°57	29°39	28°50	22° 8	n.a.	M25
T 26	12 32 18	8°17'31	5♑19	25°39	21°38	11°14	10°40	26°12	7° 0	27°30	10°58	29°D38	28°47	22°14	n.a.	T 26
W27	12 36 14	9°14'31	18° 7	27°39	21°14	11°48	10°54	26° 9	6°58	27°32	10°59	29°38	28°44	22°21	n.a.	W27
T 28	12 40 11	10°11'32	1♒19	29°41	20°52	12°23	11° 7	26° 6	6°56	27°33	11° 0	29°R38	28°41	22°28	n.a.	T 28
F 29	12 44 7	11° 8'33	14°58	1♈45	20°33	12°58	11°21	26° 4	6°54	27°35	11° 1	29°38	28°38	22°34	n.a.	F 29
S 30	12 48 4	12♈ 5'33	29♒ 6	3♈51	20♓16	13♊33	11♈35	26♌ 1	6♍52	27♒37	11♊ 2	29♋35	28♋34	22♎41	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s15	19s31	0s27	17s41	2s43	7n36	6n 9	21n57	1n56	1n16	0s51	15n17	2n53	9n34	0n50	14s51	2s 3	31n47	9n17	20n17	20n38	3s 8		n.a.
S 2	5 52	16 32	1 41	17 29	2 47	7 26	6 6	22 4	1 55	1 22	0 51	15 19	2 53	9 35	0 50	14 51	2 3	31 47	9 17	20 17	20 39	3 10		n.a.
S 3	5 30	12 26	2 52	17 14	2 50	7 14	6 3	22 11	1 55	1 27	0 51	15 20	2 53	9 36	0 50	14 50	2 3	31 47	9 17	20 18	20 39	3 12		n.a.
M 4	5 7	7 30	3 52	16 58	2 53	7 1	5 59	22 18	1 54	1 33	0 51	15 21	2 53	9 37	0 50	14 49	2 3	31 47	9 16	20 19	20 40	3 15		n.a.
T 5	4 44	2 3	4 36	16 40	2 55	6 46	5 54	22 24	1 54	1 38	0 51	15 23	2 53	9 38	0 50	14 48	2 3	31 46	9 16	20 21	20 41	3 17		n.a.
W 6	4 21	3n31	5 2	16 19	2 56	6 30	5 49	22 31	1 53	1 44	0 51	15 24	2 53	9 38	0 50	14 48	2 3	31 46	9 16	20 23	20 42	3 20		n.a.
T 7	3 58	8 49	5 7	15 57	2 56	6 13	5 43	22 38	1 53	1 49	0 50	15 25	2 52	9 39	0 50	14 47	2 3	31 46	9 16	20 24	20 42	3 22		n.a.
F 8	3 35	13 31	4 51	15 32	2 56	5 54	5 36	22 44	1 52	1 55	0 50	15 27	2 52	9 40	0 50	14 46	2 3	31 46	9 16	20 25	20 43	3 25		n.a.
S 9	3 12	17 19	4 17	15 6	2 54	5 34	5 28	22 50	1 52	2 1	0 50	15 28	2 52	9 41	0 50	14 45	2 3	31 46	9 15	20 26	20 44	3 27		n.a.
S 10	2 49	20 2	3 29	14 37	2 52	5 12	5 20	22 57	1 51	2 6	0 50	15 29	2 52	9 42	0 50	14 45	2 3	31 46	9 15	20 26	20 44	3 29		n.a.
M11	2 26	21 31	2 31	14 7	2 50	4 50	5 11	23 3	1 50	2 12	0 50	15 30	2 52	9 43	0 50	14 44	2 3	31 46	9 15	20 26	20 45	3 32		n.a.
T 12	2 2	21 46	1 26	13 34	2 47	4 27	5 2	23 9	1 50	2 17	0 50	15 31	2 52	9 44	0 50	14 43	2 3	31 46	9 15	20 26	20 46	3 34		n.a.
W13	1 39	20 51	0 18	13 0	2 43	4 2	4 52	23 15	1 49	2 23	0 50	15 33	2 52	9 45	0 50	14 43	2 3	31 46	9 15	20 26	20 46	3 37		n.a.
T 14	1 16	18 53	0n50	12 23	2 38	3 37	4 41	23 21	1 49	2 28	0 50	15 34	2 52	9 46	0 50	14 42	2 3	31 46	9 15	20 26	20 47	3 39		n.a.
F 15	0 53	16 4	1 53	11 45	2 33	3 12	4 30	23 27	1 48	2 34	0 49	15 35	2 51	9 46	0 50	14 41	2 3	31 46	9 14	20 26	20 48	3 42		n.a.
S 16	0 30	12 35	2 51	11 4	2 27	2 46	4 19	23 32	1 48	2 40	0 49	15 36	2 51	9 47	0 50	14 41	2 3	31 46	9 14	20 27	20 48	3 44		n.a.
S 17	0 6	8 37	3 40	10 22	2 21	2 19	4 6	23 38	1 47	2 45	0 49	15 37	2 51	9 48	0 50	14 40	2 3	31 46	9 14	20 29	20 49	3 46		n.a.
M18	0n17	4 20	4 19	9 38	2 14	1 53	3 54	23 43	1 47	2 51	0 49	15 38	2 51	9 49	0 50	14 39	2 3	31 45	9 14	20 31	20 50	3 49		n.a.
T 19	0 40	0s 5	4 46	8 52	2 6	1 26	3 41	23 49	1 46	2 56	0 49	15 39	2 51	9 50	0 50	14 39	2 3	31 45	9 14	20 33	20 50	3 51		n.a.
W20	1 3	4 28	5 0	8 4	1 58	1 0	3 28	23 54	1 46	3 2	0 49	15 40	2 51	9 51	0 50	14 38	2 3	31 45	9 14	20 36	20 51	3 54		n.a.
T 21	1 27	8 41	5 2	7 14	1 50	0 34	3 14	23 59	1 45	3 7	0 49	15 41	2 51	9 51	0 50	14 37	2 3	31 45	9 13	20 38	20 52	3 56		n.a.
F 22	1 50	12 35	4 50	6 23	1 41	0 8	3 1	24 4	1 44	3 13	0 49	15 42	2 50	9 52	0 49	14 37	2 4	31 45	9 13	20 41	20 52	3 59		n.a.
S 23	2 13	16 1	4 26	5 30	1 32	0s17	2 47	24 9	1 44	3 19	0 49	15 43	2 50	9 53	0 49	14 36	2 4	31 45	9 13	20 42	20 53	4 1		n.a.
S 24	2 36	18 49	3 50	4 36	1 22	0 42	2 33	24 13	1 43	3 24	0 48	15 43	2 50	9 54	0 49	14 36	2 4	31 45	9 13	20 43	20 54	4 3		n.a.
M25	2 59	20 48	3 2	3 40	1 12	1 6	2 19	24 18	1 43	3 30	0 48	15 44	2 50	9 54	0 49	14 35	2 4	31 45	9 13	20 44	20 54	4 6		n.a.
T 26	3 22	21 50	2 6	2 43	1 2	1 29	2 5	24 23	1 42	3 35	0 48	15 45	2 50	9 55	0 49	14 34	2 4	31 45	9 13	20 44	20 55	4 8		n.a.
W27	3 45	21 46	1 1	1 44	0 51	1 51	1 52	24 27	1 42	3 41	0 48	15 46	2 49	9 56	0 49	14 34	2 4	31 45	9 12	20 44	20 56	4 11		n.a.
T 28	4 8	20 31	0s 9	0 45	0 41	2 13	1 38	24 31	1 41	3 46	0 48	15 46	2 49	9 57	0 49	14 33	2 4	31 45	9 12	20 44	20 56	4 13		n.a.
F 29	4 31	18 2	1 20	0n16	0 30	2 33	1 25	24 35	1 41	3 52	0 48	15 47	2 49	9 57	0 49	14 33	2 4	31 45	9 12	20 44	20 57	4 16		n.a.
S 30	4n54	14s24	2s29	1n17	0s19	2s52	1n11	24n39	1n40	3n57	0s48	15n48	2n49	9n58	0n49	14s32	2s 4	31n45	9n12	20n45	20n58	4s18		n.a.

Julian Day Number = 541390.5, Delta T = 22h53m39s
Ecliptic obliquity = 24°02'25, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'24, Lahiri = -48°24'24 Julian Calendar 1 Apr. 3231 BCE == Greg. Calendar 6 March 3231 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

MAY 3231 BCE (-3230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 52 0	13♈ 2'34	13♓41	5♈58	20°R 1	14♊ 7	11♈48	25°R59	6°R50	27♒39	11♊ 3	29°R30	28♋31	22♎48	n.a.	S 1
M 2	12 55 57	13°59'35	28°40	8° 6	19♓49	14°42	12° 2	25♌57	6♍48	27°40	11° 5	29♋22	28°28	22°55	n.a.	M 2
T 3	12 59 54	14°56'37	13♈54	10°15	19°39	15°18	12°16	25°55	6°47	27°42	11° 6	29°12	28°25	23° 1	n.a.	T 3
W 4	13 3 50	15°53'38	29°12	12°25	19°31	15°53	12°29	25°52	6°45	27°44	11° 7	29° 2	28°22	23° 8	n.a.	W 4
T 5	13 7 47	16°50'39	14♉23	14°35	19°26	16°28	12°43	25°50	6°43	27°45	11° 8	28°52	28°18	23°15	n.a.	T 5
F 6	13 11 43	17°47'40	29°18	16°46	19°23	17° 3	12°56	25°49	6°41	27°47	11° 9	28°44	28°15	23°21	n.a.	F 6
S 7	13 15 40	18°44'41	13♊48	18°56	19°D23	17°39	13°10	25°47	6°40	27°48	11°11	28°38	28°12	23°28	n.a.	S 7
S 8	13 19 36	19°41'42	27°50	21° 6	19°24	18°14	13°24	25°45	6°38	27°50	11°12	28°35	28° 9	23°35	n.a.	S 8
M 9	13 23 33	20°38'44	11♋25	23°15	19°28	18°50	13°37	25°43	6°37	27°52	11°13	28°33	28° 6	23°42	n.a.	M 9
T 10	13 27 30	21°35'45	24°33	25°23	19°35	19°26	13°51	25°42	6°35	27°53	11°15	28°33	28° 3	23°48	n.a.	T 10
W11	13 31 26	22°32'45	7♌19	27°30	19°43	20° 2	14° 4	25°40	6°34	27°54	11°16	28°33	27°59	23°55	n.a.	W11
T 12	13 35 23	23°29'46	19°48	29°36	19°54	20°38	14°18	25°39	6°32	27°56	11°17	28°32	27°56	24° 2	n.a.	T 12
F 13	13 39 19	24°26'47	2♍ 2	1♉41	20° 6	21°14	14°31	25°38	6°31	27°57	11°19	28°28	27°53	24° 9	n.a.	F 13
S 14	13 43 16	25°23'49	14° 7	3°44	20°21	21°50	14°45	25°36	6°29	27°59	11°20	28°23	27°50	24°15	n.a.	S 14
S 15	13 47 12	26°20'50	26° 5	5°45	20°37	22°26	14°58	25°35	6°28	28° 0	11°22	28°14	27°47	24°22	n.a.	S 15
M16	13 51 9	27°17'52	8♎ 0	7°45	20°55	23° 2	15°12	25°34	6°27	28° 1	11°23	28° 2	27°43	24°29	n.a.	M16
T 17	13 55 6	28°14'54	19°53	9°44	21°16	23°38	15°25	25°33	6°26	28° 3	11°25	27°49	27°40	24°35	n.a.	T 17
W18	13 59 2	29°11'56	1♏45	11°40	21°38	24°15	15°39	25°32	6°24	28° 4	11°26	27°36	27°37	24°42	n.a.	W18
T 19	14 2 59	0♑ 8'59	13°39	13°35	22° 1	24°51	15°52	25°32	6°23	28° 5	11°28	27°22	27°34	24°49	n.a.	T 19
F 20	14 6 55	1° 6'03	25°36	15°27	22°27	25°28	16° 6	25°31	6°22	28° 7	11°29	27°10	27°31	24°56	n.a.	F 20
S 21	14 10 52	2° 3'08	7♐38	17°18	22°54	26° 4	16°19	25°31	6°21	28° 8	11°31	27° 0	27°28	25° 2	n.a.	S 21
S 22	14 14 48	3° 0'13	19°46	19° 7	23°22	26°41	16°32	25°30	6°20	28° 9	11°32	26°53	27°24	25° 9	n.a.	S 22
M23	14 18 45	3°57'20	2♑ 3	20°55	23°52	27°18	16°46	25°30	6°19	28°10	11°34	26°49	27°21	25°16	n.a.	M23
T 24	14 22 42	4°54'27	14°34	22°40	24°23	27°55	16°59	25°29	6°18	28°11	11°35	26°47	27°18	25°23	n.a.	T 24
W25	14 26 38	5°51'36	27°21	24°24	24°56	28°32	17°12	25°29	6°17	28°12	11°37	26°D47	27°15	25°29	n.a.	W25
T 26	14 30 35	6°48'45	10♒29	26° 6	25°30	29° 9	17°25	25°D29	6°17	28°14	11°39	26°R47	27°12	25°36	n.a.	T 26
F 27	14 34 31	7°45'56	24° 2	27°46	26° 6	29°46	17°39	25°29	6°16	28°15	11°40	26°46	27° 9	25°43	n.a.	F 27
S 28	14 38 28	8°43'07	8♓ 1	29°24	26°42	0♋23	17°52	25°29	6°15	28°16	11°42	26°44	27° 5	25°49	n.a.	S 28
S 29	14 42 24	9°40'20	22°27	1♊ 0	27°20	1° 0	18° 5	25°29	6°14	28°17	11°43	26°39	27° 2	25°56	n.a.	S 29
M30	14 46 21	10°37'34	7♈17	2°35	27°59	1°38	18°18	25°30	6°14	28°18	11°45	26°31	26°59	26° 3	n.a.	M30
T 31	14 50 17	11♉34'49	22♈25	4♊ 8	28♓39	2♋15	18♈31	25♌30	6♍13	28♒18	11♊47	26♋22	26♋56	26♎10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	5n16	9s48	3s31	2n18	0s 8	3s10	0n58	24n43	1n39	4n 3	0s48	15n48	2n49	9n59	0n49	14s32	2s 4	31n45	9n12	20n46	20n58	4s21			n.a.
M 2	5 39	4 30	4 20	3 20	0n 3	3 26	0 45	24 47	1 39	4 9	0 48	15 49	2 48	9 59	0 49	14 31	2 4	31 45	9 12	20 48	20 59	4 23			n.a.
T 3	6 2	1n10	4 51	4 22	0 13	3 42	0 33	24 50	1 38	4 14	0 48	15 50	2 48	10 0	0 49	14 30	2 4	31 45	9 11	20 50	21 0	4 25			n.a.
W 4	6 24	6 47	5 1	5 23	0 24	3 56	0 21	24 53	1 38	4 20	0 48	15 50	2 48	10 1	0 49	14 30	2 4	31 46	9 11	20 52	21 0	4 28			n.a.
T 5	6 47	11 56	4 50	6 24	0 34	4 9	0 9	24 57	1 37	4 25	0 47	15 51	2 48	10 1	0 49	14 29	2 4	31 46	9 11	20 54	21 1	4 30			n.a.
F 6	7 9	16 17	4 20	7 24	0 43	4 21	0s 3	25 0	1 37	4 31	0 47	15 51	2 48	10 2	0 49	14 29	2 4	31 46	9 11	20 56	21 2	4 33			n.a.
S 7	7 31	19 30	3 33	8 24	0 52	4 31	0 14	25 3	1 36	4 36	0 47	15 52	2 47	10 3	0 49	14 28	2 4	31 46	9 11	20 57	21 2	4 35			n.a.
S 8	7 53	21 27	2 35	9 22	1 1	4 41	0 25	25 6	1 36	4 42	0 47	15 52	2 47	10 3	0 49	14 28	2 4	31 46	9 11	20 58	21 3	4 38			n.a.
M 9	8 15	22 3	1 29	10 19	1 9	4 49	0 36	25 8	1 35	4 47	0 47	15 52	2 47	10 4	0 49	14 27	2 4	31 46	9 11	20 58	21 4	4 40			n.a.
T 10	8 37	21 24	0 21	11 15	1 17	4 55	0 46	25 11	1 35	4 53	0 47	15 53	2 47	10 4	0 49	14 27	2 4	31 46	9 11	20 58	21 4	4 43			n.a.
W11	8 59	19 39	0n46	12 9	1 24	5 1	0 56	25 13	1 34	4 58	0 47	15 53	2 47	10 5	0 49	14 26	2 5	31 46	9 10	20 58	21 5	4 45			n.a.
T 12	9 21	16 59	1 50	13 1	1 31	5 6	1 5	25 15	1 33	5 3	0 47	15 53	2 46	10 5	0 49	14 26	2 5	31 46	9 10	20 58	21 6	4 47			n.a.
F 13	9 42	13 36	2 47	13 51	1 36	5 9	1 14	25 17	1 33	5 9	0 47	15 54	2 46	10 6	0 49	14 26	2 5	31 46	9 10	20 59	21 6	4 50			n.a.
S 14	10 4	9 42	3 36	14 40	1 42	5 11	1 23	25 19	1 32	5 14	0 47	15 54	2 46	10 6	0 49	14 25	2 5	31 46	9 10	21 0	21 7	4 52			n.a.
S 15	10 25	5 28	4 14	15 26	1 46	5 12	1 31	25 21	1 32	5 20	0 47	15 54	2 46	10 7	0 49	14 25	2 5	31 46	9 10	21 2	21 8	4 55			n.a.
M16	10 46	1 3	4 42	16 10	1 50	5 12	1 39	25 22	1 31	5 25	0 47	15 54	2 45	10 7	0 49	14 24	2 5	31 46	9 10	21 4	21 8	4 57			n.a.
T 17	11 7	3s24	4 57	16 53	1 53	5 11	1 47	25 23	1 31	5 30	0 46	15 54	2 45	10 8	0 49	14 24	2 5	31 47	9 10	21 7	21 9	5 0			n.a.
W18	11 28	7 43	4 59	17 33	1 56	5 9	1 54	25 25	1 30	5 36	0 46	15 54	2 45	10 8	0 49	14 23	2 5	31 47	9 10	21 10	21 10	5 2			n.a.
T 19	11 48	11 46	4 48	18 10	1 58	5 5	2 1	25 26	1 29	5 41	0 46	15 54	2 45	10 8	0 49	14 23	2 5	31 47	9 10	21 13	21 10	5 5			n.a.
F 20	12 9	15 22	4 24	18 46	1 59	5 1	2 8	25 26	1 29	5 47	0 46	15 54	2 44	10 9	0 49	14 23	2 5	31 47	9 9	21 15	21 11	5 7			n.a.
S 21	12 29	18 22	3 49	19 20	2 0	4 56	2 14	25 27	1 28	5 52	0 46	15 54	2 44	10 9	0 48	14 22	2 5	31 47	9 9	21 17	21 11	5 9			n.a.
S 22	12 49	20 36	3 2	19 51	2 0	4 50	2 20	25 28	1 28	5 57	0 46	15 54	2 44	10 10	0 48	14 22	2 5	31 47	9 9	21 18	21 12	5 12			n.a.
M23	13 9	21 55	2 7	20 21	1 59	4 43	2 26	25 28	1 27	6 2	0 46	15 54	2 44	10 10	0 48	14 22	2 5	31 47	9 9	21 19	21 13	5 14			n.a.
T 24	13 29	22 9	1 4	20 48	1 58	4 35	2 31	25 28	1 27	6 8	0 46	15 54	2 43	10 10	0 48	14 21	2 5	31 48	9 9	21 19	21 13	5 17			n.a.
W25	13 48	21 16	0s 3	21 14	1 57	4 27	2 37	25 28	1 26	6 13	0 46	15 54	2 43	10 10	0 48	14 21	2 5	31 48	9 9	21 20	21 14	5 19			n.a.
T 26	14 8	19 12	1 12	21 37	1 55	4 17	2 41	25 28	1 25	6 18	0 46	15 54	2 43	10 11	0 48	14 21	2 6	31 48	9 9	21 20	21 15	5 22			n.a.
F 27	14 27	16 1	2 19	21 58	1 52	4 7	2 46	25 27	1 25	6 23	0 46	15 53	2 43	10 11	0 48	14 20	2 6	31 48	9 9	21 20	21 15	5 24			n.a.
S 28	14 46	11 51	3 20	22 17	1 49	3 56	2 50	25 27	1 24	6 29	0 46	15 53	2 42	10 11	0 48	14 20	2 6	31 48	9 9	21 20	21 16	5 27			n.a.
S 29	15 4	6 52	4 10	22 35	1 45	3 44	2 54	25 26	1 24	6 34	0 46	15 53	2 42	10 11	0 48	14 20	2 6	31 48	9 9	21 21	21 17	5 29			n.a.
M30	15 23	1 23	4 45	22 51	1 41	3 32	2 58	25 25	1 23	6 39	0 46	15 52	2 42	10 12	0 48	14 19	2 6	31 49	9 9	21 23	21 17	5 31			n.a.
T 31	15n41	4n18	5s 1	23n 4	1n36	3s19	3s 2	25n24	1n23	6n44	0s46	15n52	2n42	10n12	0n48	14s19	2s 6	31n49	9n 9	21n24	21n18	5s34			n.a.

Julian Day Number = 541420.5, Delta T = 22h53m36s
Ecliptic obliquity = 24°02'25, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'20, Lahiri = -48°24'20 Julian Calendar 1 May 3231 BCE == Greg. Calendar 5 Apr. 3231 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

JUNE 3231 BCE (-3230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 54 14	12♉32'05	7♉41	5♊38	29♓20	2♋53	18♈44	25♌31	6°R13	28♒19	11♊49	26°R12	26♋53	26♎16	n.a.	W 1
T 2	14 58 11	13°29'22	22°53	7° 7	0♈ 2	3°30	18°57	25°31	6♍12	28°20	11°50	26♋ 2	26°49	26°23	n.a.	T 2
F 3	15 2 7	14°26'41	7♊52	8°34	0°45	4° 8	19°10	25°32	6°12	28°21	11°52	25°53	26°46	26°30	n.a.	F 3
S 4	15 6 4	15°24'00	22°29	10° 0	1°29	4°46	19°23	25°33	6°11	28°22	11°54	25°47	26°43	26°37	n.a.	S 4
S 5	15 10 0	16°21'20	6♋39	11°23	2°14	5°24	19°36	25°33	6°11	28°23	11°55	25°44	26°40	26°43	n.a.	S 5
M 6	15 13 57	17°18'41	20°19	12°44	3° 0	6° 2	19°49	25°34	6°11	28°23	11°57	25°D43	26°37	26°50	n.a.	M 6
T 7	15 17 53	18°16'04	3♌32	14° 4	3°46	6°40	20° 1	25°35	6°11	28°24	11°59	25°43	26°34	26°57	n.a.	T 7
W 8	15 21 50	19°13'27	16°20	15°21	4°34	7°18	20°14	25°37	6°10	28°25	12° 1	25°R43	26°30	27° 3	n.a.	W 8
T 9	15 25 47	20°10'50	28°49	16°36	5°22	7°56	20°27	25°38	6°10	28°25	12° 3	25°43	26°27	27°10	n.a.	T 9
F 10	15 29 43	21° 8'15	11♍ 1	17°49	6°11	8°34	20°39	25°39	6°10	28°26	12° 4	25°41	26°24	27°17	n.a.	F 10
S 11	15 33 40	22° 5'41	23° 3	18°59	7° 0	9°12	20°52	25°41	6°D10	28°27	12° 6	25°36	26°21	27°24	n.a.	S 11
S 12	15 37 36	23° 3'08	4♎58	20° 8	7°50	9°51	21° 4	25°42	6°10	28°27	12° 8	25°30	26°18	27°30	n.a.	S 12
M13	15 41 33	24° 0'36	16°51	21°14	8°41	10°29	21°17	25°44	6°10	28°28	12°10	25°21	26°15	27°37	n.a.	M13
T 14	15 45 29	24°58'06	28°43	22°17	9°33	11° 8	21°29	25°45	6°10	28°28	12°12	25°11	26°11	27°44	n.a.	T 14
W15	15 49 26	25°55'36	10♏38	23°18	10°25	11°46	21°42	25°47	6°11	28°29	12°14	25° 0	26° 8	27°50	n.a.	W15
T 16	15 53 23	26°53'08	22°36	24°16	11°18	12°25	21°54	25°49	6°11	28°29	12°15	24°49	26° 5	27°57	n.a.	T 16
F 17	15 57 19	27°50'42	4♐41	25°11	12°12	13° 4	22° 6	25°51	6°11	28°29	12°17	24°39	26° 2	28° 4	n.a.	F 17
S 18	16 1 16	28°48'17	16°51	26° 3	13° 6	13°42	22°18	25°53	6°12	28°30	12°19	24°31	25°59	28°11	n.a.	S 18
S 19	16 5 12	29°45'54	29°10	26°52	14° 0	14°21	22°31	25°55	6°12	28°30	12°21	24°26	25°55	28°17	n.a.	S 19
M20	16 9 9	0♊43'33	11♑39	27°37	14°56	15° 0	22°43	25°58	6°12	28°30	12°23	24°23	25°52	28°24	n.a.	M20
T 21	16 13 5	1°41'13	24°19	28°19	15°51	15°39	22°55	26° 0	6°13	28°31	12°25	24°D22	25°49	28°31	n.a.	T 21
W22	16 17 2	2°38'55	7♒13	28°57	16°47	16°18	23° 7	26° 2	6°13	28°31	12°27	24°23	25°46	28°38	n.a.	W22
T 23	16 20 58	3°36'39	20°24	29°32	17°44	16°57	23°18	26° 5	6°14	28°31	12°29	24°24	25°43	28°44	n.a.	T 23
F 24	16 24 55	4°34'25	3♓55	0♋ 2	18°41	17°37	23°30	26° 7	6°15	28°31	12°31	24°R24	25°40	28°51	n.a.	F 24
S 25	16 28 52	5°32'12	17°47	0°27	19°39	18°16	23°42	26°10	6°15	28°31	12°32	24°24	25°36	28°58	n.a.	S 25
S 26	16 32 48	6°30'02	2♈ 1	0°48	20°37	18°55	23°54	26°13	6°16	28°31	12°34	24°21	25°33	29° 4	n.a.	S 26
M27	16 36 45	7°27'54	16°35	1° 5	21°36	19°35	24° 5	26°16	6°17	28°31	12°36	24°17	25°30	29°11	n.a.	M27
T 28	16 40 41	8°25'48	1♉24	1°16	22°34	20°14	24°17	26°19	6°18	28°R31	12°38	24°11	25°27	29°18	n.a.	T 28
W29	16 44 38	9°23'44	16°23	1°21	23°34	20°54	24°28	26°22	6°19	28°31	12°40	24° 4	25°24	29°25	n.a.	W29
T 30	16 48 34	10♊21'42	1♊21	1°R22	24♈33	21♋34	24♈40	26♌25	6♍20	28♒31	12♊42	23♋58	25♋20	29♎31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n59	9n46	4s56	23n16	1n31	3s 5	3s 5	25n22	1n22	6n49	0s46	15n52	2n41	10n12	0n48	14s19	2s 6	31n49	9n 9	21n26	21n18	5s36		n.a.
T 2	16 17	14 37	4 29	23 27	1 25	2 51	3 8	25 21	1 21	6 54	0 46	15 51	2 41	10 12	0 48	14 19	2 6	31 49	9 9	21 28	21 19	5 39		n.a.
F 3	16 34	18 28	3 45	23 35	1 19	2 36	3 11	25 19	1 21	6 59	0 45	15 51	2 41	10 12	0 48	14 18	2 6	31 49	9 8	21 30	21 20	5 41		n.a.
S 4	16 52	21 3	2 47	23 42	1 13	2 20	3 13	25 17	1 20	7 4	0 45	15 50	2 41	10 12	0 48	14 18	2 6	31 50	9 8	21 31	21 20	5 44		n.a.
S 5	17 9	22 13	1 39	23 48	1 6	2 4	3 15	25 15	1 20	7 9	0 45	15 50	2 40	10 12	0 48	14 18	2 6	31 50	9 8	21 32	21 21	5 46		n.a.
M 6	17 25	21 59	0 29	23 51	0 58	1 47	3 18	25 13	1 19	7 14	0 45	15 49	2 40	10 12	0 48	14 18	2 6	31 50	9 8	21 32	21 22	5 49		n.a.
T 7	17 42	20 31	0n42	23 54	0 51	1 30	3 19	25 10	1 18	7 19	0 45	15 49	2 40	10 12	0 48	14 18	2 6	31 50	9 8	21 32	21 22	5 51		n.a.
W 8	17 58	18 2	1 48	23 55	0 42	1 12	3 21	25 8	1 18	7 24	0 45	15 48	2 40	10 12	0 48	14 17	2 6	31 51	9 8	21 32	21 23	5 54		n.a.
T 9	18 14	14 46	2 47	23 55	0 34	0 54	3 23	25 5	1 17	7 29	0 45	15 47	2 39	10 12	0 48	14 17	2 7	31 51	9 8	21 32	21 23	5 56		n.a.
F 10	18 30	10 56	3 37	23 53	0 25	0 36	3 24	25 2	1 17	7 34	0 45	15 47	2 39	10 12	0 48	14 17	2 7	31 51	9 8	21 32	21 24	5 58		n.a.
S 11	18 45	6 44	4 16	23 50	0 16	0 17	3 25	24 59	1 16	7 39	0 45	15 46	2 39	10 12	0 48	14 17	2 7	31 51	9 8	21 33	21 25	6 1		n.a.
S 12	19 0	2 19	4 45	23 46	0 7	0n 3	3 26	24 55	1 15	7 44	0 45	15 45	2 39	10 12	0 48	14 17	2 7	31 52	9 8	21 34	21 25	6 3		n.a.
M13	19 15	2s10	5 0	23 41	0s 3	0 23	3 27	24 52	1 15	7 49	0 45	15 44	2 38	10 12	0 47	14 17	2 7	31 52	9 8	21 36	21 26	6 6		n.a.
T 14	19 29	6 35	5 3	23 35	0 13	0 43	3 27	24 48	1 14	7 53	0 45	15 43	2 38	10 12	0 47	14 17	2 7	31 52	9 8	21 38	21 27	6 8		n.a.
W15	19 43	10 46	4 53	23 28	0 24	1 3	3 28	24 44	1 14	7 58	0 45	15 43	2 38	10 12	0 47	14 17	2 7	31 52	9 8	21 40	21 27	6 11		n.a.
T 16	19 57	14 33	4 29	23 20	0 35	1 24	3 28	24 39	1 13	8 3	0 45	15 42	2 38	10 12	0 47	14 16	2 7	31 53	9 8	21 42	21 28	6 13		n.a.
F 17	20 10	17 47	3 54	23 11	0 46	1 46	3 28	24 35	1 12	8 8	0 45	15 41	2 37	10 12	0 47	14 16	2 7	31 53	9 8	21 44	21 28	6 16		n.a.
S 18	20 24	20 16	3 7	23 2	0 57	2 7	3 28	24 30	1 12	8 12	0 45	15 40	2 37	10 12	0 47	14 16	2 7	31 53	9 8	21 45	21 29	6 18		n.a.
S 19	20 36	21 51	2 11	22 52	1 8	2 29	3 27	24 26	1 11	8 17	0 45	15 39	2 37	10 11	0 47	14 16	2 7	31 53	9 8	21 46	21 30	6 21		n.a.
M20	20 49	22 23	1 8	22 41	1 20	2 51	3 27	24 21	1 11	8 21	0 45	15 38	2 37	10 11	0 47	14 16	2 7	31 54	9 8	21 47	21 30	6 23		n.a.
T 21	21 1	21 47	0 0	22 30	1 32	3 14	3 26	24 15	1 10	8 26	0 45	15 37	2 36	10 11	0 47	14 16	2 7	31 54	9 8	21 47	21 31	6 25		n.a.
W22	21 13	20 2	1s 9	22 19	1 43	3 36	3 26	24 10	1 9	8 31	0 45	15 36	2 36	10 11	0 47	14 16	2 8	31 54	9 8	21 47	21 31	6 28		n.a.
T 23	21 24	17 11	2 15	22 7	1 55	3 59	3 25	24 4	1 9	8 35	0 45	15 35	2 36	10 10	0 47	14 16	2 8	31 55	9 8	21 47	21 32	6 30		n.a.
F 24	21 35	13 21	3 17	21 55	2 7	4 22	3 24	23 58	1 8	8 40	0 45	15 33	2 36	10 10	0 47	14 16	2 8	31 55	9 8	21 47	21 33	6 33		n.a.
S 25	21 46	8 44	4 8	21 43	2 19	4 45	3 23	23 52	1 8	8 44	0 45	15 32	2 35	10 10	0 47	14 16	2 8	31 55	9 8	21 47	21 33	6 35		n.a.
S 26	21 56	3 31	4 45	21 31	2 31	5 9	3 21	23 46	1 7	8 48	0 45	15 31	2 35	10 10	0 47	14 16	2 8	31 56	9 8	21 47	21 34	6 38		n.a.
M27	22 6	2n 0	5 5	21 19	2 43	5 32	3 20	23 40	1 6	8 53	0 45	15 30	2 35	10 9	0 47	14 16	2 8	31 56	9 9	21 48	21 34	6 40		n.a.
T 28	22 16	7 29	5 6	21 7	2 55	5 56	3 19	23 33	1 6	8 57	0 45	15 29	2 35	10 9	0 47	14 16	2 8	31 56	9 9	21 49	21 35	6 43		n.a.
W29	22 25	12 36	4 45	20 56	3 6	6 20	3 17	23 26	1 5	9 2	0 45	15 27	2 35	10 8	0 47	14 17	2 8	31 57	9 9	21 50	21 36	6 45		n.a.
T 30	22n34	16n57	4s 5	20n45	3s17	6n44	3s15	23n19	1n 5	9n 6	0s45	15n26	2n34	10n 8	0n47	14s17	2s 8	31n57	9n 9	21n51	21n36	6s47		n.a.

Julian Day Number = 541451.5, Delta T = 22h53m34s
Ecliptic obliquity = 24°02'25, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'16, Lahiri = -48°24'16 Julian Calendar 1 June 3231 BCE == Greg. Calendar 6 May 3231 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

JULY 3231 BCE (-3230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 52 31	11♊19'41	16♊10	1°R16	25♈34	22♋13	24♈51	26♌28	6♍21	28°R31	12♊44	23°R52	25♋17	29♎38	n.a.	F 1
S 2	16 56 27	12°17'43	0♋42	1♋ 4	26°34	22°53	25° 2	26°31	6°22	28♒31	12°46	23♋48	25°14	29°45	n.a.	S 2
S 3	17 0 24	13°15'46	14°51	0°47	27°35	23°33	25°13	26°35	6°23	28°31	12°48	23°46	25°11	29°52	n.a.	S 3
M 4	17 4 21	14°13'51	28°34	0°23	28°36	24°13	25°24	26°38	6°24	28°31	12°50	23°D46	25° 8	29°58	n.a.	M 4
T 5	17 8 17	15°11'58	11♌51	29♊54	29°37	24°53	25°35	26°42	6°25	28°31	12°52	23°47	25° 5	0♏ 5	n.a.	T 5
W 6	17 12 14	16°10'06	24°43	29°18	0♉39	25°33	25°46	26°45	6°27	28°30	12°54	23°49	25° 1	0°12	n.a.	W 6
T 7	17 16 10	17° 8'16	7♍14	28°38	1°41	26°13	25°57	26°49	6°28	28°30	12°55	23°50	24°58	0°18	n.a.	T 7
F 8	17 20 7	18° 6'28	19°29	27°52	2°44	26°54	26° 7	26°53	6°29	28°30	12°57	23°R50	24°55	0°25	n.a.	F 8
S 9	17 24 3	19° 4'41	1♎32	27° 1	3°47	27°34	26°18	26°57	6°31	28°30	12°59	23°50	24°52	0°32	n.a.	S 9
S 10	17 28 0	20° 2'56	13°27	26° 7	4°50	28°14	26°28	27° 1	6°32	28°29	13° 1	23°47	24°49	0°39	n.a.	S 10
M11	17 31 56	21° 1'13	25°20	25°11	5°53	28°55	26°39	27° 5	6°34	28°29	13° 3	23°43	24°46	0°45	n.a.	M11
T 12	17 35 53	21°59'32	7♏13	24°12	6°57	29°35	26°49	27° 9	6°35	28°28	13° 5	23°39	24°42	0°52	n.a.	T 12
W13	17 39 50	22°57'53	19°11	23°14	8° 0	0♌16	26°59	27°13	6°37	28°28	13° 7	23°33	24°39	0°59	n.a.	W13
T 14	17 43 46	23°56'15	1♐16	22°16	9° 5	0°56	27° 9	27°17	6°39	28°27	13° 9	23°28	24°36	1° 6	n.a.	T 14
F 15	17 47 43	24°54'40	13°29	21°20	10° 9	1°37	27°20	27°21	6°40	28°27	13°11	23°23	24°33	1°12	n.a.	F 15
S 16	17 51 39	25°53'07	25°53	20°27	11°14	2°18	27°29	27°26	6°42	28°26	13°13	23°20	24°30	1°19	n.a.	S 16
S 17	17 55 36	26°51'35	8♑27	19°40	12°19	2°59	27°39	27°30	6°44	28°26	13°15	23°18	24°26	1°26	n.a.	S 17
M18	17 59 32	27°50'06	21°14	18°58	13°24	3°40	27°49	27°35	6°46	28°25	13°16	23°D17	24°23	1°32	n.a.	M18
T 19	18 3 29	28°48'40	4♒12	18°23	14°29	4°21	27°58	27°39	6°48	28°24	13°18	23°17	24°20	1°39	n.a.	T 19
W20	18 7 25	29°47'15	17°24	17°56	15°35	5° 2	28° 8	27°44	6°50	28°24	13°20	23°18	24°17	1°46	n.a.	W20
T 21	18 11 22	0♋45'53	0♓49	17°37	16°41	5°43	28°17	27°48	6°52	28°23	13°22	23°20	24°14	1°53	n.a.	T 21
F 22	18 15 18	1°44'33	14°28	17°28	17°47	6°24	28°27	27°53	6°54	28°22	13°24	23°21	24°11	1°59	n.a.	F 22
S 23	18 19 15	2°43'16	28°21	17°D28	18°53	7° 5	28°36	27°58	6°56	28°21	13°26	23°R22	24° 7	2° 6	n.a.	S 23
S 24	18 23 12	3°42'01	12♈27	17°37	20° 0	7°47	28°45	28° 3	6°58	28°21	13°28	23°22	24° 4	2°13	n.a.	S 24
M25	18 27 8	4°40'49	26°46	17°56	21° 7	8°28	28°54	28° 8	7° 0	28°20	13°29	23°21	24° 1	2°20	n.a.	M25
T 26	18 31 5	5°39'39	11♉14	18°24	22°14	9°10	29° 2	28°13	7° 2	28°19	13°31	23°19	23°58	2°26	n.a.	T 26
W27	18 35 1	6°38'32	25°46	19° 1	23°21	9°51	29°11	28°18	7° 4	28°18	13°33	23°17	23°55	2°33	n.a.	W27
T 28	18 38 58	7°37'27	10♊19	19°47	24°28	10°33	29°20	28°23	7° 7	28°17	13°35	23°15	23°52	2°40	n.a.	T 28
F 29	18 42 54	8°36'25	24°45	20°41	25°36	11°14	29°28	28°28	7° 9	28°16	13°37	23°13	23°48	2°46	n.a.	F 29
S 30	18 46 51	9°35'25	8♋58	21°42	26°44	11°56	29°36	28°34	7°12	28°15	13°38	23°12	23°45	2°53	n.a.	S 30
S 31	18 50 47	10♋34'27	22♋55	22♊51	27♉52	12♌38	29♈44	28♌39	7♍14	28♒14	13♊40	23°D11	23♋42	3♏ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n42	20n10	3s 9	20n34	3s28	7n 8	3s13	23n12	1n 4	9n10	0s45	15n25	2n34	10n 8	0n47	14s17	2s 8	31n57	9n 9	21n52	21n37	6s50		n.a.
S 2	22 50	22 0	2 2	20 25	3 38	7 32	3 11	23 5	1 3	9 14	0 45	15 23	2 34	10 7	0 47	14 17	2 8	31 58	9 9	21 53	21 37	6 52		n.a.
S 3	22 58	22 23	0 48	20 16	3 47	7 56	3 9	22 57	1 3	9 18	0 45	15 22	2 34	10 7	0 47	14 17	2 8	31 58	9 9	21 53	21 38	6 55		n.a.
M 4	23 5	21 23	0n26	20 7	3 55	8 20	3 7	22 50	1 2	9 23	0 44	15 20	2 33	10 6	0 47	14 17	2 8	31 58	9 9	21 53	21 39	6 57		n.a.
T 5	23 12	19 13	1 37	20 0	4 2	8 44	3 5	22 42	1 1	9 27	0 44	15 19	2 33	10 6	0 46	14 17	2 9	31 59	9 9	21 53	21 39	7 0		n.a.
W 6	23 18	16 7	2 40	19 54	4 8	9 9	3 3	22 33	1 1	9 31	0 44	15 18	2 33	10 5	0 46	14 17	2 9	31 59	9 9	21 53	21 40	7 2		n.a.
T 7	23 24	12 22	3 35	19 49	4 13	9 33	3 0	22 25	1 0	9 35	0 44	15 16	2 33	10 5	0 46	14 18	2 9	31 59	9 9	21 53	21 40	7 5		n.a.
F 8	23 29	8 12	4 18	19 46	4 16	9 57	2 58	22 17	0 59	9 39	0 44	15 14	2 33	10 4	0 46	14 18	2 9	32 0	9 9	21 53	21 41	7 7		n.a.
S 9	23 35	3 46	4 49	19 44	4 17	10 21	2 55	22 8	0 59	9 43	0 44	15 13	2 32	10 3	0 46	14 18	2 9	32 0	9 9	21 53	21 42	7 10		n.a.
S 10	23 39	0s45	5 7	19 43	4 16	10 45	2 52	21 59	0 58	9 47	0 44	15 11	2 32	10 3	0 46	14 18	2 9	32 0	9 10	21 53	21 42	7 12		n.a.
M11	23 44	5 13	5 12	19 43	4 14	11 9	2 50	21 50	0 58	9 50	0 44	15 10	2 32	10 2	0 46	14 18	2 9	32 1	9 10	21 54	21 43	7 14		n.a.
T 12	23 47	9 30	5 3	19 46	4 9	11 33	2 47	21 40	0 57	9 54	0 44	15 8	2 32	10 2	0 46	14 19	2 9	32 1	9 10	21 55	21 43	7 17		n.a.
W13	23 51	13 27	4 41	19 49	4 3	11 57	2 44	21 31	0 56	9 58	0 44	15 6	2 31	10 1	0 46	14 19	2 9	32 2	9 10	21 56	21 44	7 19		n.a.
T 14	23 54	16 54	4 7	19 54	3 54	12 21	2 41	21 21	0 56	10 2	0 44	15 5	2 31	10 0	0 46	14 19	2 9	32 2	9 10	21 57	21 44	7 22		n.a.
F 15	23 56	19 40	3 21	20 1	3 44	12 44	2 38	21 11	0 55	10 5	0 44	15 3	2 31	10 0	0 46	14 19	2 9	32 2	9 10	21 57	21 45	7 24		n.a.
S 16	23 58	21 34	2 25	20 10	3 32	13 8	2 35	21 1	0 54	10 9	0 44	15 1	2 31	9 59	0 46	14 20	2 9	32 3	9 10	21 58	21 46	7 27		n.a.
S 17	24 0	22 25	1 20	20 20	3 18	13 31	2 31	20 51	0 54	10 13	0 44	15 0	2 31	9 58	0 46	14 20	2 9	32 3	9 10	21 58	21 46	7 29		n.a.
M18	24 1	22 8	0 11	20 31	3 3	13 54	2 28	20 41	0 53	10 16	0 44	14 58	2 30	9 57	0 46	14 20	2 9	32 3	9 11	21 59	21 47	7 32		n.a.
T 19	24 2	20 39	1s 0	20 44	2 47	14 17	2 25	20 30	0 52	10 20	0 44	14 56	2 30	9 57	0 46	14 20	2 10	32 4	9 11	21 58	21 47	7 34		n.a.
W20	24 2	18 3	2 9	20 59	2 30	14 40	2 21	20 19	0 52	10 23	0 44	14 54	2 30	9 56	0 46	14 21	2 10	32 4	9 11	21 58	21 48	7 36		n.a.
T 21	24 2	14 26	3 12	21 15	2 13	15 2	2 18	20 8	0 51	10 27	0 44	14 52	2 30	9 55	0 46	14 21	2 10	32 5	9 11	21 58	21 48	7 39		n.a.
F 22	24 2	10 1	4 6	21 32	1 55	15 25	2 15	19 57	0 50	10 30	0 44	14 50	2 30	9 54	0 46	14 21	2 10	32 5	9 11	21 58	21 49	7 41		n.a.
S 23	24 1	5 1	4 46	21 50	1 37	15 47	2 11	19 46	0 50	10 33	0 44	14 48	2 30	9 53	0 46	14 22	2 10	32 5	9 11	21 58	21 50	7 44		n.a.
S 24	23 59	0n18	5 10	22 9	1 19	16 8	2 7	19 34	0 49	10 37	0 44	14 47	2 29	9 53	0 46	14 22	2 10	32 6	9 11	21 58	21 50	7 46		n.a.
M25	23 57	5 42	5 15	22 28	1 1	16 30	2 4	19 23	0 48	10 40	0 44	14 45	2 29	9 52	0 46	14 22	2 10	32 6	9 12	21 58	21 51	7 49		n.a.
T 26	23 55	10 50	5 0	22 48	0 44	16 51	2 0	19 11	0 48	10 43	0 44	14 43	2 29	9 51	0 46	14 23	2 10	32 7	9 12	21 58	21 51	7 51		n.a.
W27	23 52	15 23	4 26	23 8	0 27	17 12	1 57	18 59	0 47	10 46	0 44	14 41	2 29	9 50	0 46	14 23	2 10	32 7	9 12	21 59	21 52	7 54		n.a.
T 28	23 49	19 0	3 35	23 27	0 11	17 32	1 53	18 47	0 46	10 49	0 44	14 39	2 29	9 49	0 46	14 24	2 10	32 8	9 12	21 59	21 52	7 56		n.a.
F 29	23 45	21 25	2 31	23 46	0n 4	17 53	1 49	18 34	0 46	10 52	0 44	14 37	2 29	9 48	0 45	14 24	2 10	32 8	9 12	21 59	21 53	7 59		n.a.
S 30	23 41	22 26	1 18	24 5	0 18	18 12	1 45	18 22	0 45	10 55	0 44	14 35	2 28	9 47	0 45	14 24	2 10	32 8	9 12	21 59	21 54	8 1		n.a.
S 31	23n36	22n 1	0s 2	24n22	0n32	18n32	1s42	18n 9	0n44	10n58	0s44	14n33	2n28	9n46	0n45	14s25	2s10	32n 9	9n13	21n59	21n54	8s 3		n.a.

Julian Day Number = 541481.5, Delta T = 22h53m31s
Ecliptic obliquity = 24°02'25, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'12, Lahiri = -48°24'12 Julian Calendar 1 July 3231 BCE == Greg. Calendar 5 June 3231 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

AUGUST 3231 BCE (-3230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 54 44	11♋33'31	6♌31	24♊ 5	29♉ 0	13♌20	29♈52	28♌45	7♍16	28°R13	13♊42	23♋12	23♋39	3♏ 7	n.a.	M 1
T 2	18 58 40	12°32'38	19°46	25°26	0♊ 8	14° 2	0♉ 0	28°50	7°19	28♒12	13°44	23°12	23°36	3°13	n.a.	T 2
W 3	19 2 37	13°31'46	2♍39	26°51	1°17	14°44	0° 8	28°55	7°21	28°11	13°45	23°13	23°32	3°20	n.a.	W 3
T 4	19 6 34	14°30'57	15°13	28°21	2°26	15°26	0°16	29° 1	7°24	28°10	13°47	23°14	23°29	3°27	n.a.	T 4
F 5	19 10 30	15°30'09	27°30	29°54	3°34	16° 8	0°23	29° 7	7°27	28° 9	13°49	23°15	23°26	3°33	n.a.	F 5
S 6	19 14 27	16°29'24	9♎34	1♋31	4°43	16°50	0°30	29°12	7°29	28° 8	13°50	23°15	23°23	3°40	n.a.	S 6
S 7	19 18 23	17°28'40	21°31	3°10	5°53	17°33	0°38	29°18	7°32	28° 7	13°52	23°R15	23°20	3°47	n.a.	S 7
M 8	19 22 20	18°27'59	3♏24	4°51	7° 2	18°15	0°45	29°24	7°35	28° 5	13°54	23°15	23°17	3°54	n.a.	M 8
T 9	19 26 16	19°27'19	15°18	6°34	8°11	18°57	0°52	29°30	7°37	28° 4	13°55	23°15	23°13	4° 0	n.a.	T 9
W10	19 30 13	20°26'42	27°18	8°18	9°21	19°40	0°58	29°35	7°40	28° 3	13°57	23°14	23°10	4° 7	n.a.	W10
T 11	19 34 9	21°26'07	9♐26	10° 4	10°31	20°22	1° 5	29°41	7°43	28° 2	13°59	23°14	23° 7	4°14	n.a.	T 11
F 12	19 38 6	22°25'34	21°47	11°50	11°41	21° 5	1°11	29°47	7°46	28° 0	14° 0	23°14	23° 4	4°21	n.a.	F 12
S 13	19 42 2	23°25'03	4♑23	13°36	12°51	21°48	1°18	29°53	7°49	27°59	14° 2	23°D14	23° 1	4°27	n.a.	S 13
S 14	19 45 59	24°24'34	17°15	15°23	14° 1	22°30	1°24	29°59	7°52	27°58	14° 3	23°R14	22°58	4°34	n.a.	S 14
M15	19 49 55	25°24'07	0♒22	17°10	15°11	23°13	1°30	0♍ 6	7°55	27°56	14° 5	23°14	22°54	4°41	n.a.	M15
T 16	19 53 52	26°23'43	13°45	18°56	16°22	23°56	1°35	0°12	7°58	27°55	14° 6	23°14	22°51	4°47	n.a.	T 16
W17	19 57 49	27°23'21	27°23	20°43	17°32	24°39	1°41	0°18	8° 1	27°53	14° 8	23°14	22°48	4°54	n.a.	W17
T 18	20 1 45	28°23'01	11♓12	22°29	18°43	25°22	1°47	0°24	8° 4	27°52	14° 9	23°13	22°45	5° 1	n.a.	T 18
F 19	20 5 42	29°22'43	25°11	24°15	19°54	26° 5	1°52	0°30	8° 7	27°51	14°11	23°12	22°42	5° 8	n.a.	F 19
S 20	20 9 38	0♌22'28	9♈16	26° 0	21° 5	26°48	1°57	0°37	8°10	27°49	14°12	23°12	22°38	5°14	n.a.	S 20
S 21	20 13 35	1°22'16	23°27	27°44	22°16	27°31	2° 2	0°43	8°13	27°48	14°14	23°11	22°35	5°21	n.a.	S 21
M22	20 17 31	2°22'06	7♉39	29°29	23°28	28°15	2° 7	0°49	8°16	27°46	14°15	23°D11	22°32	5°28	n.a.	M22
T 23	20 21 28	3°21'59	21°51	1♌12	24°39	28°58	2°12	0°56	8°20	27°45	14°16	23°12	22°29	5°34	n.a.	T 23
W24	20 25 24	4°21'54	6♊ 0	2°55	25°51	29°41	2°16	1° 2	8°23	27°43	14°18	23°12	22°26	5°41	n.a.	W24
T 25	20 29 21	5°21'52	20° 4	4°37	27° 2	0♍25	2°20	1° 9	8°26	27°42	14°19	23°13	22°23	5°48	n.a.	T 25
F 26	20 33 17	6°21'52	4♋ 1	6°19	28°14	1° 8	2°24	1°15	8°29	27°40	14°20	23°14	22°19	5°55	n.a.	F 26
S 27	20 37 14	7°21'54	17°48	8° 0	29°26	1°52	2°28	1°22	8°33	27°39	14°22	23°R15	22°16	6° 1	n.a.	S 27
S 28	20 41 10	8°21'59	1♌22	9°41	0♋38	2°35	2°32	1°28	8°36	27°37	14°23	23°15	22°13	6° 8	n.a.	S 28
M29	20 45 7	9°22'05	14°42	11°21	1°50	3°19	2°36	1°35	8°39	27°35	14°24	23°14	22°10	6°15	n.a.	M29
T 30	20 49 4	10°22'14	27°45	13° 0	3° 2	4° 3	2°39	1°41	8°43	27°34	14°26	23°12	22° 7	6°22	n.a.	T 30
W31	20 53 0	11♌22'25	10♍32	14♌39	4♋15	4♍47	2♉42	1♍48	8♍46	27♒32	14♊27	23♋10	22♋ 4	6♏28	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n31	20n17	1n13	24n38	0n44	18n51	1s38	17n56	0n44	11n 1	0s44	14n30	2n28	9n45	0n45	14s25	2s10	32n 9	9n13	21n59	21n55	8s 6		n.a.
T 2	23 26	17 30	2 22	24 52	0 55	19 10	1 34	17 43	0 43	11 4	0 44	14 28	2 28	9 44	0 45	14 26	2 10	32 10	9 13	21 59	21 55	8 8		n.a.
W 3	23 20	13 54	3 22	25 5	1 5	19 28	1 30	17 30	0 42	11 7	0 44	14 26	2 28	9 43	0 45	14 26	2 10	32 10	9 13	21 59	21 56	8 11		n.a.
T 4	23 14	9 47	4 10	25 16	1 14	19 46	1 26	17 16	0 42	11 9	0 44	14 24	2 28	9 42	0 45	14 26	2 11	32 11	9 13	21 59	21 56	8 13		n.a.
F 5	23 7	5 22	4 46	25 24	1 22	20 3	1 22	17 3	0 41	11 12	0 44	14 22	2 27	9 41	0 45	14 27	2 11	32 11	9 14	21 59	21 57	8 16		n.a.
S 6	22 59	0 49	5 8	25 31	1 29	20 20	1 18	16 49	0 40	11 15	0 44	14 20	2 27	9 40	0 45	14 27	2 11	32 11	9 14	21 59	21 57	8 18		n.a.
S 7	22 52	3s43	5 17	25 35	1 35	20 36	1 15	16 35	0 40	11 17	0 44	14 18	2 27	9 39	0 45	14 28	2 11	32 12	9 14	21 59	21 58	8 21		n.a.
M 8	22 44	8 5	5 12	25 37	1 40	20 52	1 11	16 21	0 39	11 20	0 44	14 15	2 27	9 38	0 45	14 28	2 11	32 12	9 14	21 59	21 59	8 23		n.a.
T 9	22 35	12 9	4 54	25 36	1 44	21 8	1 7	16 7	0 38	11 22	0 44	14 13	2 27	9 37	0 45	14 29	2 11	32 13	9 15	21 59	21 59	8 25		n.a.
W10	22 26	15 47	4 23	25 34	1 47	21 22	1 3	15 53	0 38	11 25	0 44	14 11	2 27	9 36	0 45	14 29	2 11	32 13	9 15	21 59	22 0	8 28		n.a.
T 11	22 17	18 48	3 40	25 28	1 50	21 37	0 59	15 38	0 37	11 27	0 44	14 9	2 27	9 35	0 45	14 30	2 11	32 14	9 15	21 59	22 0	8 30		n.a.
F 12	22 7	21 1	2 46	25 21	1 52	21 50	0 55	15 24	0 36	11 29	0 44	14 6	2 26	9 34	0 45	14 30	2 11	32 14	9 15	21 59	22 1	8 33		n.a.
S 13	21 57	22 15	1 43	25 12	1 53	22 4	0 51	15 9	0 36	11 31	0 44	14 4	2 26	9 32	0 45	14 31	2 11	32 14	9 16	21 59	22 1	8 35		n.a.
S 14	21 46	22 21	0 33	25 0	1 53	22 16	0 47	14 54	0 35	11 34	0 44	14 2	2 26	9 31	0 45	14 31	2 11	32 15	9 16	21 59	22 2	8 38		n.a.
M15	21 35	21 13	0s39	24 46	1 53	22 28	0 44	14 39	0 34	11 36	0 44	13 59	2 26	9 30	0 45	14 32	2 11	32 15	9 16	21 59	22 2	8 40		n.a.
T 16	21 24	18 53	1 51	24 31	1 52	22 40	0 40	14 24	0 33	11 38	0 45	13 57	2 26	9 29	0 45	14 32	2 11	32 16	9 16	21 59	22 3	8 42		n.a.
W17	21 12	15 28	2 58	24 13	1 51	22 51	0 36	14 9	0 33	11 40	0 45	13 55	2 26	9 28	0 45	14 33	2 11	32 16	9 17	21 59	22 3	8 45		n.a.
T 18	21 0	11 10	3 56	23 54	1 49	23 1	0 32	13 53	0 32	11 42	0 45	13 52	2 26	9 27	0 45	14 34	2 11	32 17	9 17	21 59	22 4	8 47		n.a.
F 19	20 47	6 13	4 40	23 33	1 47	23 11	0 28	13 38	0 31	11 44	0 45	13 50	2 26	9 25	0 45	14 34	2 11	32 17	9 17	21 59	22 5	8 50		n.a.
S 20	20 35	0 56	5 8	23 11	1 44	23 19	0 25	13 22	0 31	11 45	0 45	13 48	2 26	9 24	0 45	14 35	2 11	32 18	9 17	21 59	22 5	8 52		n.a.
S 21	20 21	4n26	5 17	22 47	1 41	23 28	0 21	13 6	0 30	11 47	0 45	13 45	2 25	9 23	0 45	14 35	2 11	32 18	9 18	21 59	22 6	8 55		n.a.
M22	20 7	9 35	5 7	22 21	1 37	23 35	0 17	12 50	0 29	11 49	0 45	13 43	2 25	9 22	0 45	14 36	2 11	32 19	9 18	22 0	22 6	8 57		n.a.
T 23	19 53	14 13	4 38	21 55	1 33	23 42	0 13	12 34	0 29	11 50	0 45	13 40	2 25	9 20	0 45	14 36	2 11	32 19	9 18	21 59	22 7	9 0		n.a.
W24	19 39	18 2	3 53	21 27	1 29	23 49	0 10	12 18	0 28	11 52	0 45	13 38	2 25	9 19	0 45	14 37	2 11	32 19	9 18	21 59	22 7	9 2		n.a.
T 25	19 24	20 47	2 53	20 58	1 25	23 54	0 6	12 2	0 27	11 53	0 45	13 35	2 25	9 18	0 45	14 37	2 11	32 20	9 19	21 59	22 8	9 4		n.a.
F 26	19 9	22 14	1 44	20 27	1 20	23 59	0 3	11 45	0 26	11 55	0 45	13 33	2 25	9 17	0 45	14 38	2 12	32 20	9 19	21 59	22 8	9 7		n.a.
S 27	18 53	22 20	0 30	19 56	1 15	24 3	0n 1	11 29	0 26	11 56	0 45	13 30	2 25	9 15	0 45	14 39	2 12	32 21	9 19	21 59	22 9	9 9		n.a.
S 28	18 38	21 5	0n45	19 24	1 10	24 7	0 4	11 12	0 25	11 58	0 45	13 28	2 25	9 14	0 45	14 39	2 12	32 21	9 20	21 59	22 9	9 12		n.a.
M29	18 21	18 40	1 56	18 51	1 5	24 10	0 8	10 55	0 24	11 59	0 45	13 25	2 25	9 13	0 45	14 40	2 12	32 22	9 20	21 59	22 10	9 14		n.a.
T 30	18 5	15 21	2 59	18 17	0 59	24 12	0 11	10 38	0 24	12 0	0 45	13 23	2 25	9 11	0 45	14 40	2 12	32 22	9 20	21 59	22 10	9 17		n.a.
W31	17n48	11n22	3n52	17n42	0n54	24n13	0n15	10n21	0n23	12n 1	0s45	13n20	2n25	9n10	0n44	14s41	2s12	32n23	9n20	22n 0	22n11	9s19		n.a.

Julian Day Number = 541512.5, Delta T = 22h53m28s
Ecliptic obliquity = 24°02'25, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'08, Lahiri = -48°24'07 Julian Calendar 1 Aug. 3231 BCE == Greg. Calendar 6 July 3231 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

SEPTEMBER 3231 BCE (-3230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 56 57	12♌22'37	23♍ 3	16♌17	5♋27	5♍31	2♉45	1♍55	8♍50	27°R31	14♊28	23°R 7	22♋ 0	6♏35	n.a.	T 1
F 2	21 0 53	13°22'52	5♎20	17°54	6°39	6°15	2°48	2° 2	8°53	27♒29	14°29	23♋ 3	21°57	6°42	n.a.	F 2
S 3	21 4 50	14°23'08	17°25	19°31	7°52	6°59	2°51	2° 8	8°57	27°27	14°30	23° 1	21°54	6°48	n.a.	S 3
S 4	21 8 46	15°23'26	29°21	21° 8	9° 5	7°43	2°53	2°15	9° 0	27°26	14°31	22°59	21°51	6°55	n.a.	S 4
M 5	21 12 43	16°23'46	11♏13	22°44	10°17	8°27	2°55	2°22	9° 4	27°24	14°32	22°D58	21°48	7° 2	n.a.	M 5
T 6	21 16 39	17°24'07	23° 6	24°19	11°30	9°11	2°57	2°29	9° 7	27°22	14°33	22°58	21°44	7° 9	n.a.	T 6
W 7	21 20 36	18°24'30	5♐ 5	25°54	12°43	9°55	2°59	2°35	9°11	27°21	14°34	22°59	21°41	7°15	n.a.	W 7
T 8	21 24 32	19°24'55	17°13	27°29	13°56	10°39	3° 1	2°42	9°14	27°19	14°35	23° 0	21°38	7°22	n.a.	T 8
F 9	21 28 29	20°25'22	29°37	29° 3	15° 9	11°24	3° 3	2°49	9°18	27°17	14°36	23° 2	21°35	7°29	n.a.	F 9
S 10	21 32 25	21°25'50	12♑18	0♍37	16°23	12° 8	3° 4	2°56	9°21	27°16	14°37	23° 3	21°32	7°35	n.a.	S 10
S 11	21 36 22	22°26'20	25°21	2°10	17°36	12°53	3° 5	3° 3	9°25	27°14	14°38	23°R 4	21°29	7°42	n.a.	S 11
M12	21 40 19	23°26'52	8♒46	3°43	18°49	13°37	3° 6	3°10	9°29	27°12	14°39	23° 3	21°25	7°49	n.a.	M12
T 13	21 44 15	24°27'25	22°32	5°15	20° 3	14°22	3° 6	3°17	9°32	27°11	14°40	23° 0	21°22	7°56	n.a.	T 13
W14	21 48 12	25°28'01	6♓37	6°47	21°16	15° 6	3° 7	3°23	9°36	27° 9	14°41	22°56	21°19	8° 2	n.a.	W14
T 15	21 52 8	26°28'37	20°57	8°19	22°30	15°51	3° 7	3°30	9°39	27° 7	14°42	22°51	21°16	8° 9	n.a.	T 15
F 16	21 56 5	27°29'16	5♈24	9°50	23°44	16°36	3°R 7	3°37	9°43	27° 5	14°43	22°46	21°13	8°16	n.a.	F 16
S 17	22 0 1	28°29'57	19°54	11°21	24°57	17°20	3° 7	3°44	9°47	27° 4	14°43	22°41	21° 9	8°22	n.a.	S 17
S 18	22 3 58	29°30'39	4♉21	12°52	26°11	18° 5	3° 7	3°51	9°50	27° 2	14°44	22°37	21° 6	8°29	n.a.	S 18
M19	22 7 54	0♍31'24	18°40	14°22	27°25	18°50	3° 6	3°58	9°54	27° 0	14°45	22°34	21° 3	8°36	n.a.	M19
T 20	22 11 51	1°32'11	2♊49	15°52	28°39	19°35	3° 6	4° 5	9°58	26°59	14°46	22°D34	21° 0	8°43	n.a.	T 20
W21	22 15 47	2°32'59	16°45	17°21	29°53	20°20	3° 5	4°12	10° 2	26°57	14°46	22°35	20°57	8°49	n.a.	W21
T 22	22 19 44	3°33'50	0♋30	18°50	1♌ 7	21° 5	3° 4	4°19	10° 5	26°55	14°47	22°36	20°54	8°56	n.a.	T 22
F 23	22 23 41	4°34'42	14° 2	20°19	2°21	21°50	3° 2	4°26	10° 9	26°54	14°47	22°37	20°50	9° 3	n.a.	F 23
S 24	22 27 37	5°35'36	27°22	21°47	3°35	22°35	3° 1	4°33	10°13	26°52	14°48	22°R37	20°47	9°10	n.a.	S 24
S 25	22 31 34	6°36'31	10♌31	23°15	4°50	23°21	2°59	4°40	10°16	26°50	14°49	22°36	20°44	9°16	n.a.	S 25
M26	22 35 30	7°37'29	23°28	24°42	6° 4	24° 6	2°57	4°47	10°20	26°49	14°49	22°32	20°41	9°23	n.a.	M26
T 27	22 39 27	8°38'27	6♍14	26° 8	7°18	24°51	2°55	4°54	10°24	26°47	14°49	22°26	20°38	9°30	n.a.	T 27
W28	22 43 23	9°39'27	18°48	27°34	8°33	25°36	2°53	5° 1	10°28	26°45	14°50	22°18	20°35	9°36	n.a.	W28
T 29	22 47 20	10°40'28	1♎11	28°59	9°47	26°22	2°50	5° 8	10°31	26°44	14°50	22° 8	20°31	9°43	n.a.	T 29
F 30	22 51 16	11♍41'31	13♎22	0♎23	11♌ 2	27♍ 7	2♉48	5♍15	10♍35	26♒42	14♊51	21♋58	20♋28	9♏50	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n31	6n59	4n33	17n 7	0n48	24n14	0n18	10n 4	0n22	12n 2	0s45	13n18	2n25	9n 9	0n44	14s42	2s12	32n23	9n21	22n 0	22n11	9s21		n.a.
F 2	17 13	2 24	5 0	16 31	0 42	24 13	0 21	9 47	0 22	12 3	0 45	13 15	2 24	9 7	0 44	14 42	2 12	32 23	9 21	22 1	22 12	9 24		n.a.
S 3	16 55	2s12	5 13	15 54	0 36	24 13	0 25	9 29	0 21	12 4	0 45	13 13	2 24	9 6	0 44	14 43	2 12	32 24	9 21	22 1	22 13	9 26		n.a.
S 4	16 37	6 39	5 13	15 17	0 30	24 11	0 28	9 12	0 20	12 5	0 45	13 10	2 24	9 5	0 44	14 43	2 12	32 24	9 22	22 2	22 13	9 29		n.a.
M 5	16 19	10 51	4 59	14 39	0 23	24 9	0 31	8 54	0 19	12 6	0 45	13 8	2 24	9 3	0 44	14 44	2 12	32 25	9 22	22 2	22 14	9 31		n.a.
T 6	16 0	14 38	4 32	14 1	0 17	24 5	0 34	8 37	0 19	12 6	0 45	13 5	2 24	9 2	0 44	14 45	2 12	32 25	9 22	22 2	22 14	9 34		n.a.
W 7	15 41	17 51	3 54	13 22	0 11	24 2	0 37	8 19	0 18	12 7	0 45	13 3	2 24	9 1	0 44	14 45	2 12	32 26	9 23	22 2	22 15	9 36		n.a.
T 8	15 22	20 21	3 4	12 43	0 4	23 57	0 40	8 1	0 17	12 8	0 45	13 0	2 24	8 59	0 44	14 46	2 12	32 26	9 23	22 1	22 15	9 38		n.a.
F 9	15 3	21 57	2 5	12 3	0s 2	23 52	0 43	7 43	0 17	12 8	0 45	12 57	2 24	8 58	0 44	14 46	2 12	32 27	9 23	22 1	22 16	9 41		n.a.
S 10	14 43	22 29	0 59	11 24	0 9	23 46	0 46	7 25	0 16	12 9	0 45	12 55	2 24	8 56	0 44	14 47	2 12	32 27	9 24	22 1	22 16	9 43		n.a.
S 11	14 23	21 48	0s13	10 43	0 15	23 39	0 48	7 7	0 15	12 9	0 45	12 52	2 24	8 55	0 44	14 48	2 12	32 28	9 24	22 1	22 17	9 46		n.a.
M12	14 2	19 53	1 25	10 3	0 22	23 31	0 51	6 49	0 14	12 9	0 45	12 50	2 24	8 54	0 44	14 48	2 12	32 28	9 24	22 1	22 17	9 48		n.a.
T 13	13 42	16 46	2 34	9 23	0 29	23 23	0 54	6 31	0 14	12 10	0 45	12 47	2 24	8 52	0 44	14 49	2 12	32 28	9 25	22 1	22 18	9 51		n.a.
W14	13 21	12 37	3 35	8 42	0 35	23 14	0 56	6 13	0 13	12 10	0 45	12 44	2 24	8 51	0 44	14 49	2 12	32 29	9 25	22 2	22 18	9 53		n.a.
T 15	13 0	7 42	4 24	8 1	0 42	23 4	0 59	5 54	0 12	12 10	0 45	12 42	2 24	8 49	0 44	14 50	2 12	32 29	9 25	22 3	22 19	9 55		n.a.
F 16	12 39	2 19	4 57	7 20	0 48	22 54	1 1	5 36	0 12	12 10	0 45	12 39	2 24	8 48	0 44	14 51	2 12	32 30	9 26	22 4	22 19	9 58		n.a.
S 17	12 17	3n12	5 11	6 39	0 55	22 43	1 4	5 17	0 11	12 10	0 45	12 37	2 24	8 46	0 44	14 51	2 12	32 30	9 26	22 5	22 20	10 0		n.a.
S 18	11 56	8 31	5 4	5 58	1 1	22 31	1 6	4 59	0 10	12 10	0 45	12 34	2 24	8 45	0 44	14 52	2 12	32 31	9 26	22 5	22 20	10 3		n.a.
M19	11 34	13 21	4 39	5 16	1 7	22 19	1 8	4 40	0 9	12 10	0 45	12 31	2 24	8 44	0 44	14 52	2 12	32 31	9 27	22 6	22 21	10 5		n.a.
T 20	11 12	17 22	3 58	4 35	1 13	22 5	1 10	4 21	0 9	12 9	0 45	12 29	2 24	8 42	0 44	14 53	2 12	32 31	9 27	22 6	22 21	10 7		n.a.
W21	10 49	20 20	3 2	3 54	1 20	21 52	1 12	4 3	0 8	12 9	0 45	12 26	2 24	8 41	0 44	14 54	2 12	32 32	9 27	22 6	22 22	10 10		n.a.
T 22	10 27	22 5	1 57	3 13	1 26	21 37	1 14	3 44	0 7	12 9	0 45	12 24	2 24	8 39	0 44	14 54	2 12	32 32	9 28	22 6	22 22	10 12		n.a.
F 23	10 4	22 31	0 46	2 32	1 31	21 22	1 16	3 25	0 6	12 8	0 45	12 21	2 24	8 38	0 44	14 55	2 12	32 33	9 28	22 5	22 23	10 15		n.a.
S 24	9 41	21 38	0n26	1 51	1 37	21 6	1 18	3 6	0 6	12 8	0 45	12 18	2 24	8 36	0 44	14 55	2 12	32 33	9 28	22 5	22 23	10 17		n.a.
S 25	9 18	19 34	1 35	1 11	1 43	20 50	1 20	2 47	0 5	12 7	0 45	12 16	2 24	8 35	0 44	14 56	2 12	32 34	9 29	22 6	22 24	10 20		n.a.
M26	8 55	16 31	2 39	0 31	1 48	20 32	1 22	2 28	0 4	12 6	0 45	12 13	2 24	8 33	0 44	14 57	2 12	32 34	9 29	22 6	22 24	10 22		n.a.
T 27	8 32	12 44	3 33	0s 9	1 53	20 15	1 23	2 9	0 4	12 6	0 45	12 11	2 24	8 32	0 44	14 57	2 12	32 34	9 29	22 7	22 25	10 24		n.a.
W28	8 8	8 27	4 16	0 48	1 58	19 56	1 25	1 50	0 3	12 5	0 45	12 8	2 24	8 31	0 44	14 58	2 12	32 35	9 30	22 9	22 25	10 27		n.a.
T 29	7 45	3 53	4 46	1 27	2 3	19 37	1 26	1 31	0 2	12 4	0 45	12 5	2 24	8 29	0 44	14 58	2 12	32 35	9 30	22 10	22 26	10 29		n.a.
F 30	7n21	0s47	5n 3	2s 5	2s 7	19n18	1n28	1n12	0n 1	12n 3	0s45	12n 3	2n24	8n28	0n44	14s59	2s12	32n36	9n30	22n12	22n26	10s32		n.a.

Julian Day Number = 541543.5, Delta T = 22h53m25s
Ecliptic obliquity = 24°02'26, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'04, Lahiri = -48°24'03 Julian Calendar 1 Sept. 3231 BCE == Greg. Calendar 6 Aug. 3231 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

OCTOBER 3231 BCE (-3230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 55 13	12♍42'34	25♎24	1♎46	12♌16	27♍53	2°R45	5♍22	10♍39	26°R40	14♊51	21°R49	20♋25	9♏57	n.a.	S 1
S 2	22 59 10	13°43'39	7♏19	3° 8	13°31	28°38	2♉42	5°29	10°43	26♒39	14°51	21♋41	20°22	10° 3	n.a.	S 2
M 3	23 3 6	14°44'45	19°10	4°29	14°46	29°24	2°38	5°35	10°46	26°37	14°52	21°35	20°19	10°10	n.a.	M 3
T 4	23 7 3	15°45'51	1♐ 0	5°48	16° 0	0♎10	2°35	5°42	10°50	26°36	14°52	21°32	20°15	10°17	n.a.	T 4
W 5	23 10 59	16°46'59	12°55	7° 6	17°15	0°55	2°31	5°49	10°54	26°34	14°52	21°D30	20°12	10°23	n.a.	W 5
T 6	23 14 56	17°48'07	25° 0	8°21	18°30	1°41	2°27	5°56	10°57	26°32	14°52	21°30	20° 9	10°30	n.a.	T 6
F 7	23 18 52	18°49'16	7♑19	9°35	19°45	2°27	2°23	6° 3	11° 1	26°31	14°53	21°31	20° 6	10°37	n.a.	F 7
S 8	23 22 49	19°50'26	19°59	10°46	20°59	3°13	2°19	6°10	11° 5	26°29	14°53	21°R32	20° 3	10°44	n.a.	S 8
S 9	23 26 45	20°51'37	3♒ 3	11°54	22°14	3°59	2°15	6°17	11° 9	26°28	14°53	21°31	20° 0	10°50	n.a.	S 9
M10	23 30 42	21°52'48	16°34	12°59	23°29	4°44	2°10	6°23	11°12	26°26	14°53	21°28	19°56	10°57	n.a.	M10
T 11	23 34 39	22°54'00	0♓33	14° 1	24°44	5°30	2° 5	6°30	11°16	26°25	14°53	21°23	19°53	11° 4	n.a.	T 11
W12	23 38 35	23°55'13	14°57	14°57	25°59	6°16	2° 1	6°37	11°20	26°23	14°R53	21°15	19°50	11°10	n.a.	W12
T 13	23 42 32	24°56'27	29°41	15°49	27°14	7° 2	1°55	6°44	11°23	26°22	14°53	21° 6	19°47	11°17	n.a.	T 13
F 14	23 46 28	25°57'41	14♈37	16°36	28°29	7°49	1°50	6°50	11°27	26°20	14°53	20°55	19°44	11°24	n.a.	F 14
S 15	23 50 25	26°58'56	29°35	17°15	29°44	8°35	1°45	6°57	11°31	26°19	14°53	20°45	19°41	11°31	n.a.	S 15
S 16	23 54 21	28° 0'12	14♉27	17°48	0♍59	9°21	1°39	7° 4	11°34	26°18	14°53	20°37	19°37	11°37	n.a.	S 16
M17	23 58 18	29° 1'29	29° 5	18°13	2°14	10° 7	1°34	7°10	11°38	26°16	14°53	20°31	19°34	11°44	n.a.	M17
T 18	0 2 15	0♎ 2'47	13♊25	18°28	3°29	10°53	1°28	7°17	11°41	26°15	14°53	20°27	19°31	11°51	n.a.	T 18
W19	0 6 11	1° 4'06	27°23	18°R34	4°44	11°39	1°22	7°24	11°45	26°14	14°52	20°D26	19°28	11°57	n.a.	W19
T 20	0 10 8	2° 5'26	11♋ 1	18°30	6° 0	12°26	1°15	7°30	11°49	26°12	14°52	20°26	19°25	12° 4	n.a.	T 20
F 21	0 14 4	3° 6'46	24°20	18°14	7°15	13°12	1° 9	7°37	11°52	26°11	14°52	20°R27	19°21	12°11	n.a.	F 21
S 22	0 18 1	4° 8'08	7♌23	17°47	8°30	13°59	1° 3	7°43	11°56	26°10	14°52	20°25	19°18	12°18	n.a.	S 22
S 23	0 21 57	5° 9'30	20°12	17° 8	9°45	14°45	0°56	7°50	11°59	26° 8	14°51	20°22	19°15	12°24	n.a.	S 23
M24	0 25 54	6°10'52	2♍50	16°18	11° 0	15°31	0°49	7°56	12° 3	26° 7	14°51	20°15	19°12	12°31	n.a.	M24
T 25	0 29 50	7°12'15	15°17	15°18	12°16	16°18	0°43	8° 2	12° 6	26° 6	14°51	20° 6	19° 9	12°38	n.a.	T 25
W26	0 33 47	8°13'38	27°36	14° 8	13°31	17° 4	0°36	8° 9	12°10	26° 5	14°50	19°53	19° 6	12°44	n.a.	W26
T 27	0 37 44	9°15'02	9♎47	12°52	14°46	17°51	0°29	8°15	12°13	26° 4	14°50	19°39	19° 2	12°51	n.a.	T 27
F 28	0 41 40	10°16'26	21°51	11°32	16° 1	18°38	0°21	8°21	12°16	26° 3	14°49	19°24	18°59	12°58	n.a.	F 28
S 29	0 45 37	11°17'49	3♏48	10°10	17°17	19°24	0°14	8°28	12°20	26° 1	14°49	19° 9	18°56	13° 5	n.a.	S 29
S 30	0 49 33	12°19'13	15°40	8°48	18°32	20°11	0° 7	8°34	12°23	26° 0	14°48	18°57	18°53	13°11	n.a.	S 30
M31	0 53 30	13♎20'37	27♏30	7♎31	19♍47	20♎58	29♈59	8♍40	12♍27	25♒59	14♊48	18♋46	18♋50	13♏18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	6n57	5s20	5n 6	2s43	2s11	18n58	1n29	0n52	0n 1	12n 2	0s45	12n 0	2n24	8n26	0n44	14s59	2s12	32n36	9n31	22n13	22n27	10s34		n.a.	S 1
S 2	6 33	9 40	4 55	3 19	2 15	18 37	1 30	0 33	0 0	12 1	0 45	11 58	2 24	8 25	0 44	15 0	2 12	32 36	9 31	22 15	22 27	10 36		n.a.	S 2
M 3	6 9	13 36	4 32	3 55	2 18	18 16	1 31	0 14	0s 1	12 0	0 44	11 55	2 24	8 23	0 44	15 1	2 12	32 37	9 31	22 16	22 28	10 39		n.a.	M 3
T 4	5 45	17 1	3 57	4 30	2 21	17 54	1 32	0s 5	0 1	11 59	0 44	11 52	2 24	8 22	0 44	15 1	2 12	32 37	9 32	22 16	22 28	10 41		n.a.	T 4
W 5	5 21	19 45	3 12	5 4	2 23	17 32	1 33	0 24	0 2	11 57	0 44	11 50	2 24	8 20	0 44	15 2	2 12	32 37	9 32	22 16	22 29	10 44		n.a.	W 5
T 6	4 56	21 39	2 17	5 37	2 25	17 9	1 34	0 44	0 3	11 56	0 44	11 47	2 24	8 19	0 44	15 2	2 12	32 38	9 33	22 16	22 29	10 46		n.a.	T 6
F 7	4 32	22 35	1 15	6 8	2 27	16 46	1 35	1 3	0 4	11 55	0 44	11 45	2 24	8 17	0 44	15 3	2 12	32 38	9 33	22 16	22 30	10 48		n.a.	F 7
S 8	4 7	22 22	0 8	6 37	2 27	16 22	1 36	1 22	0 4	11 53	0 44	11 42	2 24	8 16	0 44	15 3	2 12	32 39	9 33	22 16	22 30	10 51		n.a.	S 8
S 9	3 43	20 57	1s 1	7 4	2 28	15 58	1 37	1 42	0 5	11 52	0 44	11 40	2 24	8 15	0 44	15 4	2 12	32 39	9 34	22 16	22 31	10 53		n.a.	S 9
M10	3 18	18 19	2 10	7 30	2 27	15 33	1 37	2 1	0 6	11 50	0 44	11 37	2 25	8 13	0 44	15 4	2 12	32 39	9 34	22 17	22 31	10 56		n.a.	M10
T 11	2 53	14 32	3 12	7 53	2 25	15 8	1 38	2 20	0 6	11 49	0 44	11 35	2 25	8 12	0 44	15 5	2 12	32 40	9 34	22 18	22 32	10 58		n.a.	T 11
W12	2 28	9 49	4 5	8 13	2 23	14 42	1 38	2 40	0 7	11 47	0 44	11 32	2 25	8 10	0 44	15 5	2 12	32 40	9 35	22 19	22 32	11 0		n.a.	W12
T 13	2 4	4 25	4 42	8 31	2 20	14 16	1 39	2 59	0 8	11 45	0 44	11 30	2 25	8 9	0 44	15 6	2 11	32 40	9 35	22 20	22 32	11 3		n.a.	T 13
F 14	1 39	1n18	5 1	8 45	2 15	13 50	1 39	3 18	0 9	11 43	0 44	11 27	2 25	8 7	0 44	15 6	2 11	32 41	9 35	22 22	22 33	11 5		n.a.	F 14
S 15	1 14	6 57	4 59	8 56	2 10	13 23	1 39	3 37	0 9	11 42	0 44	11 25	2 25	8 6	0 44	15 7	2 11	32 41	9 36	22 24	22 33	11 8		n.a.	S 15
S 16	0 49	12 10	4 37	9 2	2 3	12 56	1 39	3 57	0 10	11 40	0 44	11 22	2 25	8 5	0 44	15 7	2 11	32 41	9 36	22 25	22 34	11 10		n.a.	S 16
M17	0 24	16 36	3 57	9 4	1 54	12 29	1 39	4 16	0 11	11 38	0 44	11 20	2 25	8 3	0 44	15 7	2 11	32 42	9 36	22 26	22 34	11 12		n.a.	M17
T 18	0s 1	19 57	3 3	9 1	1 44	12 1	1 39	4 35	0 11	11 36	0 44	11 17	2 25	8 2	0 44	15 8	2 11	32 42	9 37	22 26	22 35	11 15		n.a.	T 18
W19	0 26	22 2	1 59	8 53	1 33	11 33	1 39	4 54	0 12	11 34	0 44	11 15	2 25	8 0	0 44	15 8	2 11	32 42	9 37	22 26	22 35	11 17		n.a.	W19
T 20	0 51	22 45	0 50	8 39	1 20	11 4	1 39	5 14	0 13	11 32	0 44	11 12	2 25	7 59	0 44	15 9	2 11	32 43	9 38	22 26	22 36	11 20		n.a.	T 20
F 21	1 16	22 8	0n21	8 20	1 6	10 35	1 39	5 33	0 13	11 29	0 43	11 10	2 25	7 58	0 44	15 9	2 11	32 43	9 38	22 26	22 36	11 22		n.a.	F 21
S 22	1 41	20 19	1 29	7 54	0 50	10 6	1 38	5 52	0 14	11 27	0 43	11 8	2 26	7 56	0 44	15 10	2 11	32 43	9 38	22 27	22 37	11 24		n.a.	S 22
S 23	2 6	17 29	2 31	7 23	0 32	9 37	1 38	6 11	0 15	11 25	0 43	11 5	2 26	7 55	0 44	15 10	2 11	32 44	9 39	22 27	22 37	11 27		n.a.	S 23
M24	2 31	13 53	3 24	6 46	0 13	9 7	1 38	6 30	0 16	11 23	0 43	11 3	2 26	7 54	0 44	15 10	2 11	32 44	9 39	22 28	22 38	11 29		n.a.	M24
T 25	2 56	9 43	4 7	6 4	0n 6	8 37	1 37	6 49	0 16	11 20	0 43	11 0	2 26	7 52	0 44	15 11	2 11	32 44	9 39	22 30	22 38	11 31		n.a.	T 25
W26	3 21	5 12	4 38	5 18	0 27	8 7	1 36	7 8	0 17	11 18	0 43	10 58	2 26	7 51	0 44	15 11	2 11	32 45	9 40	22 32	22 39	11 34		n.a.	W26
T 27	3 45	0 32	4 55	4 29	0 47	7 37	1 36	7 27	0 18	11 15	0 43	10 56	2 26	7 50	0 44	15 11	2 11	32 45	9 40	22 34	22 39	11 36		n.a.	T 27
F 28	4 10	4s 6	4 59	3 39	1 7	7 6	1 35	7 45	0 18	11 13	0 43	10 53	2 26	7 48	0 44	15 12	2 11	32 45	9 40	22 36	22 39	11 39		n.a.	F 28
S 29	4 35	8 34	4 50	2 48	1 27	6 35	1 34	8 4	0 19	11 10	0 43	10 51	2 26	7 47	0 44	15 12	2 11	32 45	9 41	22 38	22 40	11 41		n.a.	S 29
S 30	4 59	12 40	4 28	1 59	1 45	6 4	1 33	8 23	0 20	11 8	0 43	10 49	2 26	7 46	0 44	15 12	2 11	32 46	9 41	22 40	22 40	11 43		n.a.	S 30
M31	5s24	16s17	3n55	1s12	2n 1	5n33	1n32	8s42	0s20	11n 5	0s43	10n47	2n27	7n44	0n44	15s13	2s11	32n46	9n41	22n41	22n41	11s46		n.a.	M31

Julian Day Number = 541573.5, Delta T = 22h53m23s
Ecliptic obliquity = 24°02'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°31'00, Lahiri = -48°23'59 Julian Calendar 1 Oct. 3231 BCE == Greg. Calendar 5 Sept. 3231 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

NOVEMBER 3231 BCE (-3230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 57 26	14♎22'01	9♐19	6°R19	21♍ 2	21♎44	29°R52	8♍46	12♍30	25°R58	14°R47	18°R39	18♋46	13♏25	n.a.	T 1
W 2	1 1 23	15°23'25	21°12	5♎15	22°18	22°31	29♈44	8°52	12°33	25♒57	14♊47	18♋35	18°43	13°31	n.a.	W 2
T 3	1 5 20	16°24'48	3♑13	4°21	23°33	23°18	29°36	8°58	12°36	25°56	14°46	18°33	18°40	13°38	n.a.	T 3
F 4	1 9 16	17°26'11	15°28	3°36	24°48	24° 5	29°29	9° 4	12°40	25°55	14°46	18°33	18°37	13°45	n.a.	F 4
S 5	1 13 13	18°27'33	28° 1	3° 2	26° 3	24°51	29°21	9°10	12°43	25°55	14°45	18°33	18°34	13°52	n.a.	S 5
S 6	1 17 9	19°28'56	10♒59	2°39	27°19	25°38	29°13	9°16	12°46	25°54	14°44	18°32	18°31	13°58	n.a.	S 6
M 7	1 21 6	20°30'17	24°24	2°25	28°34	26°25	29° 5	9°22	12°49	25°53	14°43	18°29	18°27	14° 5	n.a.	M 7
T 8	1 25 2	21°31'38	8♓20	2°D22	29°49	27°12	28°57	9°28	12°52	25°52	14°43	18°23	18°24	14°12	n.a.	T 8
W 9	1 28 59	22°32'58	22°46	2°27	1♎ 5	27°59	28°49	9°33	12°56	25°51	14°42	18°14	18°21	14°18	n.a.	W 9
T 10	1 32 56	23°34'18	7♈38	2°41	2°20	28°46	28°41	9°39	12°59	25°51	14°41	18° 3	18°18	14°25	n.a.	T 10
F 11	1 36 52	24°35'38	22°49	3° 2	3°35	29°33	28°33	9°45	13° 2	25°50	14°40	17°52	18°15	14°32	n.a.	F 11
S 12	1 40 49	25°36'57	8♉ 7	3°31	4°50	0♏20	28°25	9°50	13° 5	25°49	14°39	17°40	18°12	14°38	n.a.	S 12
S 13	1 44 45	26°38'15	23°21	4° 6	6° 6	1° 7	28°17	9°56	13° 8	25°48	14°39	17°30	18° 8	14°45	n.a.	S 13
M14	1 48 42	27°39'34	8♊21	4°46	7°21	1°54	28° 9	10° 1	13°11	25°48	14°38	17°23	18° 5	14°52	n.a.	M14
T 15	1 52 38	28°40'52	22°59	5°31	8°36	2°41	28° 1	10° 6	13°13	25°47	14°37	17°18	18° 2	14°59	n.a.	T 15
W16	1 56 35	29°42'09	7♋11	6°21	9°51	3°28	27°52	10°12	13°16	25°47	14°36	17°17	17°59	15° 5	n.a.	W16
T 17	2 0 32	0♏43'27	20°57	7°15	11° 7	4°15	27°44	10°17	13°19	25°46	14°35	17°D16	17°56	15°12	n.a.	T 17
F 18	2 4 28	1°44'44	4♌17	8°13	12°22	5° 2	27°36	10°22	13°22	25°46	14°34	17°R16	17°52	15°19	n.a.	F 18
S 19	2 8 25	2°46'00	17°16	9°13	13°37	5°49	27°28	10°27	13°25	25°45	14°33	17°16	17°49	15°25	n.a.	S 19
S 20	2 12 21	3°47'16	29°56	10°17	14°52	6°36	27°20	10°32	13°27	25°45	14°32	17°13	17°46	15°32	n.a.	S 20
M21	2 16 18	4°48'31	12♍22	11°23	16° 7	7°24	27°12	10°37	13°30	25°44	14°31	17° 7	17°43	15°39	n.a.	M21
T 22	2 20 14	5°49'46	24°37	12°32	17°23	8°11	27° 4	10°42	13°33	25°44	14°30	16°58	17°40	15°46	n.a.	T 22
W23	2 24 11	6°51'00	6♎44	13°43	18°38	8°58	26°56	10°47	13°35	25°44	14°29	16°47	17°37	15°52	n.a.	W23
T 24	2 28 8	7°52'13	18°45	14°55	19°53	9°45	26°48	10°52	13°38	25°43	14°28	16°34	17°33	15°59	n.a.	T 24
F 25	2 32 4	8°53'26	0♏40	16° 9	21° 8	10°32	26°41	10°57	13°41	25°43	14°26	16°20	17°30	16° 6	n.a.	F 25
S 26	2 36 1	9°54'37	12°33	17°25	22°23	11°20	26°33	11° 1	13°43	25°43	14°25	16° 7	17°27	16°12	n.a.	S 26
S 27	2 39 57	10°55'48	24°24	18°43	23°39	12° 7	26°25	11° 6	13°45	25°43	14°24	15°55	17°24	16°19	n.a.	S 27
M28	2 43 54	11°56'57	6♐14	20° 1	24°54	12°54	26°18	11°10	13°48	25°43	14°23	15°46	17°21	16°26	n.a.	M28
T 29	2 47 50	12°58'05	18° 6	21°21	26° 9	13°41	26°10	11°15	13°50	25°42	14°22	15°39	17°17	16°33	n.a.	T 29
W30	2 51 47	13♏59'12	0♑ 2	22♎43	27♎24	14♏29	26♈ 3	11♍19	13♍53	25♒42	14♊20	15♋35	17♋14	16♏39	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5 s48	19 s15	3n11	0 s30	2n16	5n 2	1n31	9 s 0	0 s21	11n 3	0 s42	10n44	2n27	7n43	0n44	15 s13	2 s11	32n46	9n42	22n42	22n41	11 s48		n.a.
W 2	6 12	21 26	2 19	0n 7	2 28	4 30	1 30	9 19	0 22	11 0	0 42	10 42	2 27	7 42	0 44	15 13	2 11	32 46	9 42	22 43	22 42	11 51		n.a.
T 3	6 37	22 40	1 20	0 38	2 38	3 59	1 29	9 37	0 22	10 57	0 42	10 40	2 27	7 40	0 44	15 14	2 11	32 47	9 42	22 43	22 42	11 53		n.a.
F 4	7 1	22 51	0 16	1 4	2 46	3 27	1 28	9 55	0 23	10 55	0 42	10 38	2 27	7 39	0 44	15 14	2 10	32 47	9 43	22 43	22 43	11 55		n.a.
S 5	7 25	21 53	0 s50	1 23	2 52	2 55	1 27	10 14	0 24	10 52	0 42	10 36	2 27	7 38	0 44	15 14	2 10	32 47	9 43	22 43	22 43	11 58		n.a.
S 6	7 48	19 46	1 56	1 36	2 56	2 24	1 25	10 32	0 24	10 49	0 42	10 34	2 27	7 37	0 44	15 14	2 10	32 47	9 43	22 43	22 44	12 0		n.a.
M 7	8 12	16 30	2 57	1 44	2 59	1 52	1 24	10 50	0 25	10 47	0 42	10 31	2 28	7 36	0 44	15 15	2 10	32 48	9 44	22 44	22 44	12 2		n.a.
T 8	8 36	12 12	3 51	1 46	2 59	1 20	1 22	11 8	0 26	10 44	0 42	10 29	2 28	7 34	0 44	15 15	2 10	32 48	9 44	22 45	22 44	12 5		n.a.
W 9	8 59	7 4	4 31	1 43	2 59	0 48	1 21	11 26	0 26	10 41	0 41	10 27	2 28	7 33	0 44	15 15	2 10	32 48	9 44	22 46	22 45	12 7		n.a.
T 10	9 23	1 24	4 55	1 36	2 57	0 16	1 19	11 44	0 27	10 38	0 41	10 25	2 28	7 32	0 45	15 15	2 10	32 48	9 44	22 47	22 45	12 9		n.a.
F 11	9 46	4n28	4 59	1 25	2 54	0 s16	1 18	12 1	0 28	10 35	0 41	10 23	2 28	7 31	0 45	15 16	2 10	32 48	9 45	22 49	22 46	12 12		n.a.
S 12	10 9	10 8	4 42	1 10	2 50	0 49	1 16	12 19	0 28	10 33	0 41	10 21	2 28	7 30	0 45	15 16	2 10	32 49	9 45	22 50	22 46	12 14		n.a.
S 13	10 31	15 9	4 4	0 52	2 46	1 21	1 15	12 36	0 29	10 30	0 41	10 19	2 29	7 28	0 45	15 16	2 10	32 49	9 45	22 52	22 47	12 17		n.a.
M14	10 54	19 7	3 10	0 31	2 41	1 53	1 13	12 54	0 30	10 27	0 41	10 17	2 29	7 27	0 45	15 16	2 10	32 49	9 46	22 53	22 47	12 19		n.a.
T 15	11 16	21 46	2 5	0 7	2 35	2 25	1 11	13 11	0 30	10 24	0 40	10 15	2 29	7 26	0 45	15 16	2 10	32 49	9 46	22 53	22 47	12 21		n.a.
W16	11 39	22 57	0 53	0 s19	2 29	2 57	1 9	13 28	0 31	10 21	0 40	10 13	2 29	7 25	0 45	15 16	2 10	32 49	9 46	22 54	22 48	12 24		n.a.
T 17	12 1	22 41	0n19	0 47	2 22	3 28	1 7	13 45	0 32	10 19	0 40	10 12	2 29	7 24	0 45	15 16	2 10	32 50	9 47	22 54	22 48	12 26		n.a.
F 18	12 23	21 6	1 29	1 16	2 16	4 0	1 5	14 2	0 32	10 16	0 40	10 10	2 29	7 23	0 45	15 17	2 10	32 50	9 47	22 54	22 49	12 28		n.a.
S 19	12 44	18 27	2 32	1 47	2 8	4 32	1 3	14 18	0 33	10 13	0 40	10 8	2 30	7 22	0 45	15 17	2 10	32 50	9 47	22 54	22 49	12 31		n.a.
S 20	13 6	14 58	3 26	2 19	2 1	5 4	1 1	14 35	0 33	10 10	0 40	10 6	2 30	7 21	0 45	15 17	2 9	32 50	9 47	22 54	22 50	12 33		n.a.
M21	13 27	10 54	4 8	2 53	1 54	5 35	0 59	14 51	0 34	10 7	0 39	10 4	2 30	7 20	0 45	15 17	2 9	32 50	9 48	22 55	22 50	12 35		n.a.
T 22	13 48	6 26	4 39	3 27	1 46	6 7	0 57	15 8	0 35	10 5	0 39	10 3	2 30	7 19	0 45	15 17	2 9	32 50	9 48	22 56	22 50	12 38		n.a.
W23	14 8	1 47	4 57	4 2	1 38	6 38	0 55	15 24	0 35	10 2	0 39	10 1	2 30	7 18	0 45	15 17	2 9	32 50	9 48	22 57	22 51	12 40		n.a.
T 24	14 29	2 s54	5 1	4 38	1 30	7 9	0 53	15 40	0 36	9 59	0 39	9 59	2 31	7 17	0 45	15 17	2 9	32 50	9 48	22 59	22 51	12 42		n.a.
F 25	14 49	7 27	4 52	5 15	1 22	7 40	0 51	15 56	0 36	9 56	0 39	9 58	2 31	7 16	0 45	15 17	2 9	32 51	9 49	23 1	22 52	12 45		n.a.
S 26	15 9	11 42	4 30	5 52	1 14	8 11	0 49	16 11	0 37	9 54	0 38	9 56	2 31	7 15	0 45	15 17	2 9	32 51	9 49	23 2	22 52	12 47		n.a.
S 27	15 29	15 31	3 57	6 29	1 6	8 41	0 46	16 27	0 38	9 51	0 38	9 54	2 31	7 14	0 45	15 17	2 9	32 51	9 49	23 4	22 53	12 49		n.a.
M28	15 48	18 43	3 13	7 7	0 59	9 11	0 44	16 42	0 38	9 48	0 38	9 53	2 31	7 13	0 45	15 17	2 9	32 51	9 49	23 5	22 53	12 52		n.a.
T 29	16 7	21 9	2 21	7 45	0 51	9 42	0 42	16 58	0 39	9 46	0 38	9 51	2 32	7 12	0 45	15 17	2 9	32 51	9 50	23 6	22 53	12 54		n.a.
W30	16 s26	22 s40	1n22	8 s23	0n43	10 s11	0n40	17 s13	0 s39	9n43	0 s38	9n50	2n32	7n11	0n45	15 s17	2 s 9	32n51	9n50	23n 6	22n54	12 s56		n.a.

Julian Day Number = 541604.5, Delta T = 22h53m20s
Ecliptic obliquity = 24°02'27, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'55, Lahiri = -48°23'55 Julian Calendar 1 Nov. 3231 BCE == Greg. Calendar 6 Oct. 3231 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3231 BCE
geocentric

DECEMBER 3231 BCE (-3230) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 55 44	15♏ 0'17	12♉ 5	24♎ 5	28♎39	15♏16	25°R55	11♍23	13♍55	25°R42	14°R19	15°D34	17♋11	16♏46	n.a.	T 1
F 2	2 59 40	16° 1'21	24°20	25°28	29°54	16° 3	25♈48	11°28	13°57	25°D42	14♊18	15♋34	17° 8	16°53	n.a.	F 2
S 3	3 3 37	17° 2'24	6♒51	26°52	1♏ 9	16°50	25°41	11°32	13°59	25♒42	14°17	15°35	17° 5	16°59	n.a.	S 3
S 4	3 7 33	18° 3'25	19°42	28°17	2°24	17°38	25°34	11°36	14° 1	25°42	14°15	15°R35	17° 2	17° 6	n.a.	S 4
M 5	3 11 30	19° 4'24	2♓59	29°43	3°39	18°25	25°27	11°40	14° 3	25°42	14°14	15°34	16°58	17°13	n.a.	M 5
T 6	3 15 26	20° 5'22	16°44	1♏10	4°54	19°12	25°20	11°44	14° 6	25°43	14°13	15°31	16°55	17°19	n.a.	T 6
W 7	3 19 23	21° 6'17	0♈59	2°38	6° 9	19°59	25°14	11°48	14° 8	25°43	14°12	15°26	16°52	17°26	n.a.	W 7
T 8	3 23 20	22° 7'12	15°41	4° 6	7°24	20°47	25° 7	11°51	14° 9	25°43	14°10	15°19	16°49	17°33	n.a.	T 8
F 9	3 27 16	23° 8'04	0♉45	5°35	8°39	21°34	25° 1	11°55	14°11	25°43	14° 9	15°10	16°46	17°40	n.a.	F 9
S 10	3 31 13	24° 8'55	16° 3	7° 5	9°54	22°21	24°55	11°58	14°13	25°43	14° 7	15° 2	16°43	17°46	n.a.	S 10
S 11	3 35 9	25° 9'45	1♊22	8°36	11° 9	23° 9	24°48	12° 2	14°15	25°44	14° 6	14°55	16°39	17°53	n.a.	S 11
M12	3 39 6	26°10'33	16°33	10° 8	12°24	23°56	24°42	12° 5	14°17	25°44	14° 5	14°50	16°36	18° 0	n.a.	M12
T 13	3 43 2	27°11'19	1♋25	11°40	13°39	24°43	24°37	12° 9	14°19	25°44	14° 3	14°47	16°33	18° 6	n.a.	T 13
W14	3 46 59	28°12'04	15°53	13°13	14°54	25°30	24°31	12°12	14°20	25°45	14° 2	14°D46	16°30	18°13	n.a.	W14
T 15	3 50 56	29°12'48	29°52	14°47	16° 9	26°18	24°25	12°15	14°22	25°45	14° 0	14°47	16°27	18°20	n.a.	T 15
F 16	3 54 52	0♐13'30	13♌23	16°22	17°24	27° 5	24°20	12°18	14°23	25°46	13°59	14°49	16°23	18°26	n.a.	F 16
S 17	3 58 49	1°14'11	26°28	17°58	18°38	27°52	24°15	12°21	14°25	25°46	13°58	14°R50	16°20	18°33	n.a.	S 17
S 18	4 2 45	2°14'51	9♍10	19°34	19°53	28°39	24°10	12°24	14°26	25°47	13°56	14°49	16°17	18°40	n.a.	S 18
M19	4 6 42	3°15'29	21°35	21°11	21° 8	29°27	24° 5	12°27	14°28	25°47	13°55	14°48	16°14	18°47	n.a.	M19
T 20	4 10 38	4°16'05	3♎46	22°49	22°23	0♐14	24° 0	12°29	14°29	25°48	13°53	14°44	16°11	18°53	n.a.	T 20
W21	4 14 35	5°16'40	15°46	24°28	23°38	1° 1	23°56	12°32	14°30	25°49	13°52	14°38	16° 8	19° 0	n.a.	W21
T 22	4 18 31	6°17'13	27°41	26° 8	24°53	1°48	23°51	12°34	14°32	25°49	13°50	14°31	16° 4	19° 7	n.a.	T 22
F 23	4 22 28	7°17'44	9♏32	27°48	26° 7	2°36	23°47	12°37	14°33	25°50	13°49	14°24	16° 1	19°13	n.a.	F 23
S 24	4 26 25	8°18'14	21°22	29°30	27°22	3°23	23°43	12°39	14°34	25°51	13°47	14°17	15°58	19°20	n.a.	S 24
S 25	4 30 21	9°18'42	3♐14	1♐12	28°37	4°10	23°39	12°41	14°35	25°52	13°46	14°11	15°55	19°27	n.a.	S 25
M26	4 34 18	10°19'08	15° 8	2°56	29°52	4°57	23°36	12°43	14°36	25°52	13°44	14° 6	15°52	19°34	n.a.	M26
T 27	4 38 14	11°19'32	27° 6	4°40	1♐ 6	5°44	23°32	12°46	14°37	25°53	13°43	14° 2	15°49	19°40	n.a.	T 27
W28	4 42 11	12°19'54	9♑11	6°25	2°21	6°32	23°29	12°47	14°38	25°54	13°42	14°D 1	15°45	19°47	n.a.	W28
T 29	4 46 7	13°20'14	21°24	8°11	3°36	7°19	23°26	12°49	14°39	25°55	13°40	14° 1	15°42	19°54	n.a.	T 29
F 30	4 50 4	14°20'32	3♒48	9°58	4°50	8° 6	23°23	12°51	14°40	25°56	13°39	14° 2	15°39	20° 0	n.a.	F 30
S 31	4 54 0	15♐20'48	16♒26	11♐47	6♐ 5	8♐53	23♈20	12♍53	14♍41	25♒57	13♊37	14♋ 4	15♋36	20♏ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	16s45	23s10	0n19	9s 2	0n35	10s41	0n37	17s27	0s40	9n41	0s37	9n48	2n32	7n10	0n45	15s17	2s 9	32n51	9n50	23n 6	22n54	12s59			n.a.
F 2	17 3	22 33	0s47	9 40	0 27	11 10	0 35	17 42	0 41	9 38	0 37	9 47	2 32	7 9	0 45	15 17	2 9	32 51	9 50	23 6	22 55	13 1			n.a.
S 3	17 21	20 49	1 51	10 18	0 20	11 39	0 33	17 57	0 41	9 36	0 37	9 45	2 33	7 9	0 45	15 17	2 9	32 51	9 51	23 6	22 55	13 3			n.a.
S 4	17 38	18 0	2 52	10 57	0 12	12 8	0 30	18 11	0 42	9 33	0 37	9 44	2 33	7 8	0 45	15 17	2 9	32 51	9 51	23 6	22 56	13 6			n.a.
M 5	17 56	14 10	3 46	11 35	0 5	12 37	0 28	18 25	0 42	9 31	0 37	9 43	2 33	7 7	0 45	15 17	2 8	32 51	9 51	23 6	22 56	13 8			n.a.
T 6	18 12	9 28	4 29	12 13	0s 3	13 5	0 25	18 39	0 43	9 29	0 36	9 41	2 33	7 6	0 45	15 16	2 8	32 51	9 51	23 7	22 56	13 10			n.a.
W 7	18 29	4 7	4 57	12 51	0 10	13 33	0 23	18 53	0 43	9 26	0 36	9 40	2 33	7 5	0 45	15 16	2 8	32 51	9 51	23 7	22 57	13 13			n.a.
T 8	18 45	1n38	5 6	13 28	0 17	14 0	0 21	19 6	0 44	9 24	0 36	9 39	2 34	7 5	0 45	15 16	2 8	32 51	9 52	23 8	22 57	13 15			n.a.
F 9	19 1	7 26	4 55	14 5	0 24	14 27	0 18	19 19	0 45	9 22	0 36	9 38	2 34	7 4	0 45	15 16	2 8	32 51	9 52	23 9	22 58	13 17			n.a.
S 10	19 17	12 52	4 23	14 42	0 31	14 54	0 16	19 33	0 45	9 20	0 36	9 36	2 34	7 3	0 45	15 16	2 8	32 51	9 52	23 10	22 58	13 20			n.a.
S 11	19 32	17 30	3 32	15 19	0 37	15 20	0 13	19 45	0 46	9 18	0 35	9 35	2 34	7 3	0 45	15 16	2 8	32 51	9 52	23 11	22 58	13 22			n.a.
M12	19 47	20 55	2 26	15 55	0 44	15 46	0 11	19 58	0 46	9 16	0 35	9 34	2 35	7 2	0 45	15 16	2 8	32 51	9 52	23 11	22 59	13 24			n.a.
T 13	20 1	22 51	1 11	16 30	0 50	16 12	0 8	20 11	0 47	9 14	0 35	9 33	2 35	7 1	0 45	15 15	2 8	32 51	9 52	23 12	22 59	13 27			n.a.
W14	20 15	23 10	0n 6	17 5	0 56	16 37	0 6	20 23	0 47	9 12	0 35	9 32	2 35	7 1	0 46	15 15	2 8	32 51	9 53	23 12	23 0	13 29			n.a.
T 15	20 29	22 0	1 21	17 40	1 2	17 2	0 4	20 35	0 48	9 10	0 34	9 31	2 35	7 0	0 46	15 15	2 8	32 51	9 53	23 12	23 0	13 31			n.a.
F 16	20 42	19 35	2 28	18 13	1 7	17 26	0 1	20 47	0 48	9 8	0 34	9 30	2 36	6 59	0 46	15 15	2 8	32 51	9 53	23 12	23 0	13 34			n.a.
S 17	20 55	16 14	3 26	18 46	1 13	17 49	0s 1	20 58	0 49	9 6	0 34	9 29	2 36	6 59	0 46	15 14	2 8	32 51	9 53	23 12	23 1	13 36			n.a.
S 18	21 8	12 12	4 12	19 19	1 18	18 13	0 4	21 10	0 49	9 5	0 34	9 28	2 36	6 58	0 46	15 14	2 8	32 51	9 53	23 12	23 1	13 38			n.a.
M19	21 20	7 46	4 45	19 50	1 23	18 35	0 6	21 21	0 50	9 3	0 34	9 27	2 36	6 58	0 46	15 14	2 7	32 51	9 53	23 12	23 2	13 40			n.a.
T 20	21 32	3 6	5 4	20 21	1 27	18 58	0 8	21 32	0 50	9 2	0 33	9 27	2 37	6 57	0 46	15 14	2 7	32 51	9 53	23 12	23 2	13 43			n.a.
W21	21 43	1s37	5 10	20 50	1 32	19 19	0 11	21 42	0 51	9 0	0 33	9 26	2 37	6 57	0 46	15 13	2 7	32 51	9 54	23 13	23 2	13 45			n.a.
T 22	21 54	6 14	5 2	21 19	1 36	19 41	0 13	21 53	0 51	8 59	0 33	9 25	2 37	6 56	0 46	15 13	2 7	32 51	9 54	23 14	23 3	13 47			n.a.
F 23	22 4	10 36	4 41	21 47	1 39	20 1	0 16	22 3	0 52	8 57	0 33	9 24	2 37	6 56	0 46	15 13	2 7	32 51	9 54	23 14	23 3	13 50			n.a.
S 24	22 14	14 35	4 8	22 13	1 43	20 21	0 18	22 13	0 52	8 56	0 32	9 24	2 38	6 56	0 46	15 12	2 7	32 51	9 54	23 15	23 3	13 52			n.a.
S 25	22 24	18 0	3 24	22 38	1 46	20 41	0 20	22 22	0 53	8 55	0 32	9 23	2 38	6 55	0 46	15 12	2 7	32 51	9 54	23 16	23 4	13 54			n.a.
M26	22 33	20 41	2 31	23 2	1 48	21 0	0 22	22 32	0 53	8 54	0 32	9 22	2 38	6 55	0 46	15 12	2 7	32 51	9 54	23 16	23 4	13 57			n.a.
T 27	22 42	22 29	1 31	23 25	1 51	21 18	0 25	22 41	0 54	8 52	0 32	9 22	2 38	6 54	0 46	15 11	2 7	32 50	9 54	23 17	23 5	13 59			n.a.
W28	22 50	23 16	0 26	23 46	1 53	21 36	0 27	22 50	0 54	8 51	0 31	9 21	2 39	6 54	0 46	15 11	2 7	32 50	9 54	23 17	23 5	14 1			n.a.
T 29	22 58	22 57	0s40	24 6	1 54	21 53	0 29	22 58	0 54	8 50	0 31	9 21	2 39	6 54	0 46	15 11	2 7	32 50	9 54	23 17	23 5	14 3			n.a.
F 30	23 6	21 31	1 46	24 24	1 55	22 9	0 31	23 7	0 55	8 50	0 31	9 20	2 39	6 53	0 46	15 10	2 7	32 50	9 55	23 17	23 6	14 6			n.a.
S 31	23s13	18s59	2s49	24s41	1s56	22s25	0s34	23s15	0s55	8n49	0s31	9n20	2n39	6n53	0n46	15s10	2s 7	32n50	9n55	23n17	23n 6	14s 8			n.a.

Julian Day Number = 541634.5, Delta T = 22h53m17s
Ecliptic obliquity = 24°02'26, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'51, Lahiri = -48°23'51 Julian Calendar 1 Dec. 3231 BCE == Greg. Calendar 5 Nov. 3231 BCE

The year -3230 astronomical counting style corresponds to year 3231 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

JANUARY 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 57 57	16♐21'01	29♒20	13♐36	7♐20	9♐40	23°R18	12♍54	14♍41	25♒58	13°R36	14♋ 6	15♋33	20♏14	n.a.	S 1
M 2	5 1 54	17°21'12	12♓35	15°26	8°34	10°27	23♈15	12°56	14°42	25°59	13♊34	14°R 7	15°29	20°20	n.a.	M 2
T 3	5 5 50	18°21'20	26°12	17°17	9°49	11°14	23°13	12°57	14°43	26° 0	13°33	14° 6	15°26	20°27	n.a.	T 3
W 4	5 9 47	19°21'27	10♈14	19° 8	11° 4	12° 1	23°11	12°58	14°43	26° 1	13°31	14° 5	15°23	20°34	n.a.	W 4
T 5	5 13 43	20°21'30	24°38	21° 1	12°18	12°48	23°10	12°59	14°44	26° 2	13°30	14° 3	15°20	20°41	n.a.	T 5
F 6	5 17 40	21°21'31	9♉22	22°55	13°33	13°35	23° 8	13° 0	14°44	26° 3	13°28	14° 0	15°17	20°47	n.a.	F 6
S 7	5 21 36	22°21'31	24°21	24°49	14°47	14°22	23° 7	13° 1	14°45	26° 5	13°27	13°57	15°14	20°54	n.a.	S 7
S 8	5 25 33	23°21'27	9♊26	26°44	16° 2	15° 9	23° 6	13° 2	14°45	26° 6	13°25	13°54	15°10	21° 1	n.a.	S 8
M 9	5 29 29	24°21'22	24°28	28°40	17°16	15°56	23° 5	13° 3	14°45	26° 7	13°24	13°52	15° 7	21° 7	n.a.	M 9
T 10	5 33 26	25°21'14	9♋18	0♌36	18°31	16°43	23° 4	13° 4	14°45	26° 8	13°22	13°D52	15° 4	21°14	n.a.	T 10
W11	5 37 23	26°21'05	23°49	2°33	19°45	17°30	23° 3	13° 4	14°46	26°10	13°21	13°52	15° 1	21°21	n.a.	W11
T 12	5 41 19	27°20'53	7♌56	4°30	21° 0	18°17	23° 3	13° 5	14°46	26°11	13°20	13°53	14°58	21°27	n.a.	T 12
F 13	5 45 16	28°20'39	21°37	6°26	22°14	19° 3	23°D 3	13° 5	14°46	26°12	13°18	13°54	14°55	21°34	n.a.	F 13
S 14	5 49 12	29°20'23	4♍51	8°23	23°29	19°50	23° 3	13° 5	14°R46	26°14	13°17	13°55	14°51	21°41	n.a.	S 14
S 15	5 53 9	0♌20'05	17°41	10°19	24°43	20°37	23° 3	13° 6	14°46	26°15	13°15	13°56	14°48	21°48	n.a.	S 15
M16	5 57 5	1°19'46	0♎10	12°14	25°58	21°24	23° 4	13°R 6	14°46	26°17	13°14	13°R56	14°45	21°54	n.a.	M16
T 17	6 1 2	2°19'24	12°23	14° 8	27°12	22°11	23° 4	13° 6	14°46	26°18	13°13	13°56	14°42	22° 1	n.a.	T 17
W18	6 4 58	3°19'00	24°24	16° 1	28°26	22°57	23° 5	13° 6	14°45	26°19	13°11	13°55	14°39	22° 8	n.a.	W18
T 19	6 8 55	4°18'34	6♏17	17°51	29°41	23°44	23° 6	13° 5	14°45	26°21	13°10	13°54	14°35	22°14	n.a.	T 19
F 20	6 12 51	5°18'06	18° 7	19°39	0♌55	24°31	23° 7	13° 5	14°45	26°23	13° 8	13°53	14°32	22°21	n.a.	F 20
S 21	6 16 48	6°17'37	29°57	21°25	2°10	25°17	23° 9	13° 5	14°45	26°24	13° 7	13°52	14°29	22°28	n.a.	S 21
S 22	6 20 45	7°17'05	11♐51	23° 6	3°24	26° 4	23°10	13° 4	14°44	26°26	13° 6	13°51	14°26	22°34	n.a.	S 22
M23	6 24 41	8°16'31	23°50	24°45	4°38	26°50	23°12	13° 3	14°44	26°27	13° 4	13°50	14°23	22°41	n.a.	M23
T 24	6 28 38	9°15'55	5♌58	26°18	5°53	27°37	23°14	13° 3	14°43	26°29	13° 3	13°50	14°20	22°48	n.a.	T 24
W25	6 32 34	10°15'16	18°16	27°47	7° 7	28°23	23°16	13° 2	14°43	26°31	13° 2	13°D50	14°16	22°54	n.a.	W25
T 26	6 36 31	11°14'36	0♒45	29°11	8°21	29°10	23°19	13° 1	14°42	26°32	13° 1	13°50	14°13	23° 1	n.a.	T 26
F 27	6 40 27	12°13'52	13°27	0♒30	9°36	29°56	23°21	13° 0	14°41	26°34	12°59	13°50	14°10	23° 8	n.a.	F 27
S 28	6 44 24	13°13'07	26°22	1°42	10°50	0♌43	23°24	12°59	14°41	26°36	12°58	13°50	14° 7	23°15	n.a.	S 28
S 29	6 48 20	14°12'19	9♓31	2°48	12° 4	1°29	23°27	12°58	14°40	26°38	12°57	13°R50	14° 4	23°21	n.a.	S 29
M30	6 52 17	15°11'28	22°56	3°48	13°19	2°15	23°30	12°56	14°39	26°39	12°56	13°50	14° 1	23°28	n.a.	M30
T 31	6 56 13	16♌10'35	6♈36	4♒41	14♌33	3♌ 2	23♈33	12♍55	14♍38	26♒41	12♊54	13♋50	13♋57	23♏35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s19	15s28	3s44	24s56	1s56	22s40	0s36	23s23	0s56	8n48	0s30	9n20	2n40	6n53	0n46	15s 9	2s 7	32n50	9n55	23n16	23n 7	14s10			n.a.
M 2	23 25	11 7	4 28	25 9	1 56	22 54	0 38	23 30	0 56	8 47	0 30	9 19	2 40	6 53	0 46	15 9	2 7	32 50	9 55	23 16	23 7	14 13			n.a.
T 3	23 31	6 6	4 59	25 20	1 55	23 8	0 40	23 37	0 57	8 47	0 30	9 19	2 40	6 52	0 46	15 9	2 6	32 50	9 55	23 16	23 7	14 15			n.a.
W 4	23 36	0 39	5 14	25 29	1 54	23 21	0 42	23 44	0 57	8 46	0 30	9 19	2 41	6 52	0 46	15 8	2 6	32 49	9 55	23 16	23 8	14 17			n.a.
T 5	23 41	5n 0	5 9	25 36	1 52	23 34	0 44	23 51	0 57	8 46	0 30	9 19	2 41	6 52	0 46	15 8	2 6	32 49	9 55	23 17	23 8	14 19			n.a.
F 6	23 45	10 29	4 44	25 40	1 50	23 45	0 46	23 58	0 58	8 46	0 29	9 18	2 41	6 52	0 46	15 7	2 6	32 49	9 55	23 17	23 8	14 22			n.a.
S 7	23 49	15 27	4 0	25 43	1 47	23 56	0 48	24 4	0 58	8 45	0 29	9 18	2 41	6 52	0 46	15 7	2 6	32 49	9 55	23 17	23 9	14 24			n.a.
S 8	23 52	19 29	2 59	25 43	1 43	24 7	0 50	24 10	0 59	8 45	0 29	9 18	2 42	6 52	0 46	15 6	2 6	32 49	9 55	23 18	23 9	14 26			n.a.
M 9	23 55	22 10	1 45	25 41	1 39	24 16	0 52	24 15	0 59	8 45	0 29	9 18	2 42	6 52	0 46	15 6	2 6	32 49	9 55	23 18	23 10	14 28			n.a.
T 10	23 57	23 17	0 25	25 37	1 34	24 25	0 53	24 21	0 59	8 45	0 28	9 18	2 42	6 52	0 47	15 5	2 6	32 48	9 55	23 18	23 10	14 31			n.a.
W11	23 59	22 47	0n55	25 30	1 29	24 33	0 55	24 26	1 0	8 45	0 28	9 18	2 42	6 52	0 47	15 5	2 6	32 48	9 55	23 18	23 10	14 33			n.a.
T 12	24 1	20 49	2 9	25 20	1 22	24 40	0 57	24 30	1 0	8 45	0 28	9 18	2 43	6 52	0 47	15 4	2 6	32 48	9 55	23 18	23 11	14 35			n.a.
F 13	24 2	17 42	3 14	25 8	1 15	24 47	0 59	24 35	1 0	8 45	0 28	9 18	2 43	6 52	0 47	15 4	2 6	32 48	9 55	23 18	23 11	14 38			n.a.
S 14	24 2	13 46	4 6	24 54	1 8	24 53	1 0	24 39	1 1	8 45	0 27	9 18	2 43	6 52	0 47	15 3	2 6	32 48	9 55	23 18	23 11	14 40			n.a.
S 15	24 2	9 20	4 44	24 37	1 0	24 58	1 2	24 43	1 1	8 46	0 27	9 19	2 44	6 52	0 47	15 3	2 6	32 47	9 55	23 17	23 12	14 42			n.a.
M16	24 2	4 37	5 8	24 18	0 51	25 2	1 3	24 46	1 1	8 46	0 27	9 19	2 44	6 52	0 47	15 2	2 6	32 47	9 55	23 17	23 12	14 44			n.a.
T 17	24 1	0s10	5 17	23 57	0 41	25 5	1 5	24 50	1 2	8 46	0 27	9 19	2 44	6 52	0 47	15 2	2 6	32 47	9 55	23 17	23 12	14 47			n.a.
W18	24 0	4 52	5 11	23 33	0 30	25 8	1 6	24 53	1 2	8 47	0 27	9 19	2 44	6 52	0 47	15 1	2 6	32 47	9 55	23 18	23 13	14 49			n.a.
T 19	23 58	9 21	4 53	23 8	0 19	25 10	1 8	24 56	1 2	8 48	0 26	9 20	2 45	6 52	0 47	15 0	2 6	32 47	9 55	23 18	23 13	14 51			n.a.
F 20	23 56	13 28	4 22	22 41	0 8	25 11	1 9	24 58	1 3	8 48	0 26	9 20	2 45	6 52	0 47	15 0	2 5	32 46	9 55	23 18	23 13	14 53			n.a.
S 21	23 53	17 4	3 40	22 13	0n 4	25 12	1 10	25 0	1 3	8 49	0 26	9 20	2 45	6 52	0 47	14 59	2 5	32 46	9 55	23 18	23 14	14 56			n.a.
S 22	23 50	20 0	2 48	21 44	0 17	25 11	1 11	25 2	1 3	8 50	0 26	9 21	2 45	6 53	0 47	14 59	2 5	32 46	9 55	23 18	23 14	14 58			n.a.
M23	23 46	22 5	1 49	21 13	0 30	25 10	1 13	25 4	1 4	8 51	0 25	9 21	2 46	6 53	0 47	14 58	2 5	32 46	9 55	23 18	23 15	15 0			n.a.
T 24	23 42	23 11	0 44	20 42	0 44	25 8	1 14	25 5	1 4	8 52	0 25	9 22	2 46	6 53	0 47	14 57	2 5	32 46	9 55	23 18	23 15	15 2			n.a.
W25	23 38	23 10	0s25	20 11	0 57	25 5	1 15	25 6	1 4	8 53	0 25	9 22	2 46	6 53	0 47	14 57	2 5	32 45	9 55	23 18	23 15	15 4			n.a.
T 26	23 33	22 0	1 33	19 41	1 11	25 2	1 16	25 7	1 4	8 54	0 25	9 23	2 46	6 54	0 47	14 56	2 5	32 45	9 55	23 18	23 16	15 7			n.a.
F 27	23 28	19 42	2 37	19 10	1 25	24 58	1 17	25 7	1 5	8 55	0 25	9 24	2 47	6 54	0 47	14 55	2 5	32 45	9 55	23 18	23 16	15 9			n.a.
S 28	23 22	16 24	3 35	18 40	1 39	24 53	1 18	25 7	1 5	8 56	0 24	9 24	2 47	6 54	0 47	14 55	2 5	32 45	9 55	23 18	23 16	15 11			n.a.
S 29	23 16	12 14	4 22	18 12	1 53	24 47	1 19	25 7	1 5	8 57	0 24	9 25	2 47	6 54	0 47	14 54	2 5	32 44	9 55	23 18	23 17	15 13			n.a.
M30	23 9	7 24	4 57	17 45	2 6	24 40	1 19	25 7	1 5	8 59	0 24	9 26	2 47	6 55	0 47	14 53	2 5	32 44	9 54	23 18	23 17	15 16			n.a.
T 31	23s 2	2s 7	5s15	17s19	2n19	24s33	1s20	25s 6	1s 6	9n 0	0s24	9n26	2n48	6n55	0n47	14s53	2s 5	32n44	9n54	23n18	23n17	15s18			n.a.

Julian Day Number = 541665.5, Delta T = 22h53m14s
Ecliptic obliquity = 24°02'26, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'47, Lahiri = -48°23'47 Julian Calendar 1 Jan. 3230 BCE == Greg. Calendar 6 Dec. 3231 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

FEBRUARY 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 0 10	17♉ 9'39	20♈32	5♒26	15♉47	3♉48	23♈37	12°R54	14°R37	26♒43	12°R53	13°D50	13♋54	23♏41	n.a.	W 1
T 2	7 4 6	18° 8'41	4♉42	6° 5	17° 1	4°34	23°40	12♍52	14♍36	26°45	12♊52	13♋50	13°51	23°48	n.a.	T 2
F 3	7 8 3	19° 7'40	19° 6	6°36	18°15	5°20	23°44	12°50	14°35	26°47	12°51	13°51	13°48	23°55	n.a.	F 3
S 4	7 12 0	20° 6'37	3♊40	6°59	19°30	6° 6	23°48	12°49	14°34	26°48	12°50	13°51	13°45	24° 1	n.a.	S 4
S 5	7 15 56	21° 5'31	18°19	7°16	20°44	6°52	23°52	12°47	14°33	26°50	12°49	13°52	13°41	24° 8	n.a.	S 5
M 6	7 19 53	22° 4'23	2♋57	7°25	21°58	7°38	23°56	12°45	14°32	26°52	12°48	13°52	13°38	24°15	n.a.	M 6
T 7	7 23 49	23° 3'13	17°29	7°R27	23°12	8°24	24° 1	12°43	14°31	26°54	12°46	13°R52	13°35	24°21	n.a.	T 7
W 8	7 27 46	24° 2'00	1♌48	7°21	24°26	9°10	24° 6	12°41	14°30	26°56	12°45	13°52	13°32	24°28	n.a.	W 8
T 9	7 31 42	25° 0'45	15°49	7°10	25°40	9°56	24°10	12°39	14°28	26°58	12°44	13°51	13°29	24°35	n.a.	T 9
F 10	7 35 39	25°59'28	29°28	6°51	26°54	10°42	24°15	12°36	14°27	27° 0	12°43	13°50	13°26	24°42	n.a.	F 10
S 11	7 39 35	26°58'09	12♍45	6°27	28° 9	11°28	24°20	12°34	14°26	27° 2	12°42	13°48	13°22	24°48	n.a.	S 11
S 12	7 43 32	27°56'48	25°40	5°58	29°23	12°14	24°26	12°32	14°24	27° 4	12°41	13°46	13°19	24°55	n.a.	S 12
M13	7 47 28	28°55'25	8♎13	5°24	0♒37	12°59	24°31	12°29	14°23	27° 6	12°40	13°45	13°16	25° 2	n.a.	M13
T 14	7 51 25	29°54'00	20°30	4°47	1°51	13°45	24°37	12°27	14°21	27° 8	12°40	13°44	13°13	25° 8	n.a.	T 14
W15	7 55 21	0♒52'33	2♏33	4° 6	3° 5	14°31	24°43	12°24	14°20	27°10	12°39	13°D43	13°10	25°15	n.a.	W15
T 16	7 59 18	1°51'04	14°27	3°22	4°19	15°16	24°48	12°21	14°18	27°12	12°38	13°44	13° 7	25°22	n.a.	T 16
F 17	8 3 15	2°49'34	26°17	2°38	5°33	16° 2	24°55	12°18	14°17	27°14	12°37	13°45	13° 3	25°28	n.a.	F 17
S 18	8 7 11	3°48'02	8♐ 9	1°52	6°47	16°48	25° 1	12°15	14°15	27°16	12°36	13°47	13° 0	25°35	n.a.	S 18
S 19	8 11 8	4°46'27	20° 5	1° 7	8° 1	17°33	25° 7	12°12	14°13	27°18	12°35	13°48	12°57	25°42	n.a.	S 19
M20	8 15 4	5°44'51	2♑11	0°23	9°15	18°19	25°14	12° 9	14°11	27°21	12°34	13°49	12°54	25°48	n.a.	M20
T 21	8 19 1	6°43'14	14°28	29♑41	10°29	19° 4	25°20	12° 6	14°10	27°23	12°34	13°R50	12°51	25°55	n.a.	T 21
W22	8 22 57	7°41'34	27° 0	29° 2	11°43	19°49	25°27	12° 3	14° 8	27°25	12°33	13°49	12°47	26° 2	n.a.	W22
T 23	8 26 54	8°39'52	9♒48	28°25	12°57	20°35	25°34	12° 0	14° 6	27°27	12°32	13°47	12°44	26° 9	n.a.	T 23
F 24	8 30 50	9°38'08	22°51	27°52	14°11	21°20	25°41	11°57	14° 4	27°29	12°32	13°44	12°41	26°15	n.a.	F 24
S 25	8 34 47	10°36'22	6♓10	27°24	15°25	22° 5	25°48	11°53	14° 2	27°31	12°31	13°40	12°38	26°22	n.a.	S 25
S 26	8 38 43	11°34'34	19°43	26°59	16°39	22°50	25°56	11°50	14° 0	27°34	12°30	13°36	12°35	26°29	n.a.	S 26
M27	8 42 40	12°32'43	3♈28	26°39	17°53	23°35	26° 3	11°46	13°58	27°36	12°30	13°32	12°32	26°35	n.a.	M27
T 28	8 46 36	13♒30'51	17♈23	26♉24	19♒ 6	24♉20	26♈11	11♍43	13♍56	27♒38	12♊29	13♋29	12♋28	26♏42	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s54	3n22	5s15	16s56	2n32	24s25	1s21	25s 5	1s 6	9n 2	0s23	9n27	2n48	6n56	0n47	14s52	2s 5	32n44	9n54	23n18	23n18	15s20		n.a.
T 2	22 46	8 46	4 57	16 35	2 44	24 16	1 21	25 4	1 6	9 3	0 23	9 28	2 48	6 56	0 47	14 51	2 5	32 43	9 54	23 18	23 18	15 22		n.a.
F 3	22 38	13 47	4 19	16 16	2 56	24 7	1 22	25 2	1 6	9 5	0 23	9 29	2 48	6 56	0 47	14 51	2 5	32 43	9 54	23 18	23 18	15 24		n.a.
S 4	22 29	18 4	3 25	15 59	3 6	23 57	1 22	25 0	1 7	9 7	0 23	9 30	2 49	6 57	0 47	14 50	2 5	32 43	9 54	23 18	23 19	15 27		n.a.
S 5	22 20	21 14	2 17	15 46	3 16	23 46	1 23	24 58	1 7	9 8	0 23	9 31	2 49	6 57	0 47	14 49	2 5	32 43	9 54	23 18	23 19	15 29		n.a.
M 6	22 11	23 0	1 0	15 35	3 25	23 34	1 23	24 56	1 7	9 10	0 22	9 32	2 49	6 58	0 47	14 49	2 5	32 42	9 54	23 18	23 19	15 31		n.a.
T 7	22 1	23 12	0n20	15 27	3 32	23 22	1 23	24 53	1 7	9 12	0 22	9 33	2 49	6 58	0 47	14 48	2 5	32 42	9 54	23 18	23 20	15 33		n.a.
W 8	21 50	21 51	1 38	15 23	3 38	23 9	1 24	24 50	1 7	9 14	0 22	9 34	2 50	6 59	0 48	14 47	2 5	32 42	9 54	23 18	23 20	15 36		n.a.
T 9	21 40	19 10	2 48	15 21	3 43	22 55	1 24	24 47	1 8	9 16	0 22	9 35	2 50	6 59	0 48	14 46	2 5	32 42	9 53	23 18	23 20	15 38		n.a.
F 10	21 29	15 28	3 47	15 23	3 46	22 40	1 24	24 43	1 8	9 18	0 22	9 36	2 50	7 0	0 48	14 46	2 5	32 41	9 53	23 18	23 21	15 40		n.a.
S 11	21 17	11 5	4 31	15 27	3 48	22 25	1 24	24 40	1 8	9 20	0 21	9 37	2 50	7 0	0 48	14 45	2 5	32 41	9 53	23 18	23 21	15 42		n.a.
S 12	21 5	6 21	5 1	15 34	3 48	22 10	1 24	24 35	1 8	9 22	0 21	9 38	2 50	7 1	0 48	14 44	2 5	32 41	9 53	23 19	23 21	15 44		n.a.
M13	20 53	1 28	5 15	15 44	3 47	21 53	1 24	24 31	1 8	9 25	0 21	9 39	2 51	7 2	0 48	14 44	2 4	32 41	9 53	23 19	23 22	15 47		n.a.
T 14	20 41	3s22	5 14	15 56	3 44	21 36	1 24	24 27	1 8	9 27	0 21	9 41	2 51	7 2	0 48	14 43	2 4	32 40	9 53	23 19	23 22	15 49		n.a.
W15	20 28	7 59	4 59	16 11	3 39	21 19	1 24	24 22	1 8	9 29	0 21	9 42	2 51	7 3	0 48	14 42	2 4	32 40	9 53	23 19	23 22	15 51		n.a.
T 16	20 15	12 15	4 32	16 27	3 32	21 1	1 23	24 17	1 9	9 32	0 20	9 43	2 51	7 4	0 48	14 41	2 4	32 40	9 53	23 19	23 23	15 53		n.a.
F 17	20 1	16 2	3 53	16 45	3 24	20 42	1 23	24 11	1 9	9 34	0 20	9 44	2 51	7 4	0 48	14 41	2 4	32 39	9 52	23 19	23 23	15 55		n.a.
S 18	19 47	19 11	3 4	17 5	3 15	20 22	1 23	24 6	1 9	9 37	0 20	9 46	2 52	7 5	0 48	14 40	2 4	32 39	9 52	23 18	23 23	15 57		n.a.
S 19	19 33	21 33	2 7	17 25	3 4	20 3	1 22	24 0	1 9	9 39	0 20	9 47	2 52	7 6	0 48	14 39	2 4	32 39	9 52	23 18	23 24	16 0		n.a.
M20	19 18	22 58	1 4	17 46	2 52	19 42	1 22	23 54	1 9	9 42	0 20	9 48	2 52	7 6	0 48	14 38	2 4	32 39	9 52	23 18	23 24	16 2		n.a.
T 21	19 3	23 17	0s 4	18 8	2 39	19 21	1 21	23 47	1 9	9 44	0 19	9 50	2 52	7 7	0 48	14 37	2 4	32 38	9 52	23 18	23 24	16 4		n.a.
W22	18 48	22 27	1 12	18 30	2 25	18 59	1 21	23 41	1 9	9 47	0 19	9 51	2 52	7 8	0 48	14 37	2 4	32 38	9 52	23 18	23 24	16 6		n.a.
T 23	18 33	20 27	2 18	18 52	2 11	18 37	1 20	23 34	1 9	9 50	0 19	9 53	2 53	7 8	0 48	14 36	2 4	32 38	9 51	23 18	23 25	16 8		n.a.
F 24	18 17	17 21	3 18	19 13	1 56	18 15	1 19	23 27	1 9	9 53	0 19	9 54	2 53	7 9	0 48	14 35	2 4	32 38	9 51	23 19	23 25	16 10		n.a.
S 25	18 1	13 18	4 9	19 34	1 41	17 52	1 18	23 19	1 9	9 56	0 19	9 56	2 53	7 10	0 48	14 34	2 4	32 37	9 51	23 19	23 25	16 13		n.a.
S 26	17 45	8 32	4 46	19 54	1 25	17 28	1 17	23 12	1 10	9 58	0 19	9 57	2 53	7 11	0 48	14 34	2 4	32 37	9 51	23 20	23 26	16 15		n.a.
M27	17 28	3 17	5 8	20 13	1 9	17 4	1 16	23 4	1 10	10 1	0 18	9 59	2 53	7 12	0 48	14 33	2 4	32 37	9 51	23 20	23 26	16 17		n.a.
T 28	17s11	2n12	5s12	20s31	0n54	16s40	1s15	22s56	1s10	10n 4	0s18	10n 0	2n53	7n12	0n48	14s32	2s 4	32n37	9n51	23n20	23n26	16s19		n.a.

Julian Day Number = 541696.5, Delta T = 22h53m12s
Ecliptic obliquity = 24°02'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'43, Lahiri = -48°23'43 Julian Calendar 1 Feb. 3230 BCE == Greg. Calendar 6 Jan. 3230 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

MARCH 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 50 33	14♒28'56	1♉25	26°R14	20♒20	25♋ 5	26♈19	11°R39	13°R54	27♒40	12°R29	13°R27	12♋25	26♏49	n.a.	W 1
T 2	8 54 30	15°26'59	15°33	26♋ 9	21°34	25°50	26°27	11♍35	13♍52	27°42	12♊28	13°D26	12°22	26°55	n.a.	T 2
F 3	8 58 26	16°25'00	29°46	26°D 9	22°48	26°35	26°35	11°32	13°50	27°44	12°27	13♋27	12°19	27° 2	n.a.	F 3
S 4	9 2 23	17°22'59	14♊ 0	26°14	24° 2	27°20	26°43	11°28	13°48	27°47	12°27	13°28	12°16	27° 9	n.a.	S 4
S 5	9 6 19	18°20'56	28°13	26°24	25°16	28° 5	26°51	11°24	13°46	27°49	12°27	13°30	12°12	27°15	n.a.	S 5
M 6	9 10 16	19°18'50	12♋24	26°38	26°30	28°50	26°59	11°20	13°44	27°51	12°26	13°R30	12° 9	27°22	n.a.	M 6
T 7	9 14 12	20°16'43	26°29	26°57	27°43	29°34	27° 8	11°16	13°42	27°53	12°26	13°30	12° 6	27°29	n.a.	T 7
W 8	9 18 9	21°14'34	10♌25	27°21	28°57	0♒19	27°17	11°12	13°39	27°56	12°25	13°27	12° 3	27°35	n.a.	W 8
T 9	9 22 5	22°12'23	24° 7	27°48	0♓11	1° 4	27°25	11° 8	13°37	27°58	12°25	13°23	12° 0	27°42	n.a.	T 9
F 10	9 26 2	23°10'10	7♍35	28°20	1°25	1°48	27°34	11° 4	13°35	28° 0	12°25	13°17	11°57	27°49	n.a.	F 10
S 11	9 29 58	24° 7'55	20°44	28°57	2°38	2°33	27°43	11° 0	13°33	28° 2	12°24	13°10	11°53	27°56	n.a.	S 11
S 12	9 33 55	25° 5'39	3♎34	29°36	3°52	3°17	27°52	10°56	13°30	28° 5	12°24	13° 3	11°50	28° 2	n.a.	S 12
M13	9 37 52	26° 3'22	16° 7	0♒20	5° 6	4° 2	28° 1	10°52	13°28	28° 7	12°24	12°57	11°47	28° 9	n.a.	M13
T 14	9 41 48	27° 1'03	28°23	1° 7	6°19	4°46	28°11	10°48	13°26	28° 9	12°24	12°52	11°44	28°16	n.a.	T 14
W15	9 45 45	27°58'43	10♏27	1°58	7°33	5°30	28°20	10°44	13°23	28°11	12°24	12°48	11°41	28°22	n.a.	W15
T 16	9 49 41	28°56'21	22°22	2°52	8°47	6°14	28°30	10°39	13°21	28°14	12°23	12°46	11°38	28°29	n.a.	T 16
F 17	9 53 38	29°53'58	4♐13	3°49	10° 0	6°59	28°39	10°35	13°18	28°16	12°23	12°D46	11°34	28°36	n.a.	F 17
S 18	9 57 34	0♓51'34	16° 5	4°49	11°14	7°43	28°49	10°31	13°16	28°18	12°23	12°47	11°31	28°42	n.a.	S 18
S 19	10 1 31	1°49'09	28° 2	5°53	12°28	8°27	28°59	10°27	13°14	28°20	12°23	12°48	11°28	28°49	n.a.	S 19
M20	10 5 27	2°46'43	10♋11	6°59	13°41	9°11	29° 9	10°22	13°11	28°23	12°23	12°R49	11°25	28°56	n.a.	M20
T 21	10 9 24	3°44'15	22°35	8° 8	14°55	9°55	29°19	10°18	13° 9	28°25	12°D23	12°49	11°22	29° 2	n.a.	T 21
W22	10 13 20	4°41'46	5♒18	9°19	16° 9	10°39	29°29	10°14	13° 6	28°27	12°23	12°46	11°18	29° 9	n.a.	W22
T 23	10 17 17	5°39'16	18°21	10°33	17°22	11°23	29°39	10° 9	13° 4	28°29	12°23	12°42	11°15	29°16	n.a.	T 23
F 24	10 21 14	6°36'45	1♓46	11°50	18°36	12° 6	29°49	10° 5	13° 1	28°32	12°23	12°35	11°12	29°22	n.a.	F 24
S 25	10 25 10	7°34'12	15°29	13°10	19°49	12°50	29°59	10° 0	12°59	28°34	12°23	12°27	11° 9	29°29	n.a.	S 25
S 26	10 29 7	8°31'38	29°29	14°32	21° 3	13°34	0♉10	9°56	12°56	28°36	12°23	12°18	11° 6	29°36	n.a.	S 26
M27	10 33 3	9°29'02	13♈40	15°56	22°16	14°18	0°21	9°52	12°54	28°38	12°24	12° 9	11° 3	29°42	n.a.	M27
T 28	10 37 0	10°26'25	27°58	17°23	23°30	15° 1	0°31	9°47	12°51	28°40	12°24	12° 2	10°59	29°49	n.a.	T 28
W29	10 40 56	11°23'47	12♉18	18°52	24°43	15°45	0°42	9°43	12°49	28°43	12°24	11°57	10°56	29°56	n.a.	W29
T 30	10 44 53	12°21'07	26°35	20°24	25°57	16°28	0°53	9°38	12°46	28°45	12°24	11°53	10°53	0♐ 2	n.a.	T 30
F 31	10 48 49	13♓18'26	10♊47	21♒57	27♓10	17♒11	1♉ 4	9♍34	12♍44	28♒47	12♊25	11°D52	10♋50	0♐ 9	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16s54	7n37	4s58	20s48	0n38	16s15	1s14	22s48	1s10	10n 7	0s18	10n 2	2n53	7n13	0n48	14s31	2s 4	32n36	9n50	23n21	23n27	16s21			n.a.
T 2	16 36	12 41	4 25	21 4	0 23	15 49	1 13	22 39	1 10	10 11	0 18	10 3	2 54	7 14	0 48	14 30	2 4	32 36	9 50	23 21	23 27	16 23			n.a.
F 3	16 19	17 5	3 36	21 19	0 8	15 24	1 12	22 30	1 10	10 14	0 18	10 5	2 54	7 15	0 48	14 30	2 4	32 36	9 50	23 21	23 27	16 26			n.a.
S 4	16 1	20 30	2 34	21 32	0s 6	14 57	1 11	22 21	1 10	10 17	0 17	10 6	2 54	7 16	0 48	14 29	2 4	32 36	9 50	23 20	23 28	16 28			n.a.
S 5	15 42	22 39	1 22	21 43	0 20	14 31	1 10	22 12	1 10	10 20	0 17	10 8	2 54	7 17	0 48	14 28	2 4	32 35	9 50	23 20	23 28	16 30			n.a.
M 6	15 24	23 21	0 6	21 54	0 33	14 4	1 8	22 3	1 10	10 23	0 17	10 10	2 54	7 17	0 48	14 27	2 4	32 35	9 50	23 20	23 28	16 32			n.a.
T 7	15 5	22 32	1n10	22 2	0 46	13 37	1 7	21 53	1 10	10 27	0 17	10 11	2 54	7 18	0 48	14 26	2 4	32 35	9 49	23 20	23 28	16 34			n.a.
W 8	14 46	20 20	2 21	22 9	0 58	13 9	1 6	21 43	1 10	10 30	0 17	10 13	2 54	7 19	0 48	14 26	2 4	32 35	9 49	23 20	23 29	16 36			n.a.
T 9	14 27	16 59	3 23	22 15	1 9	12 41	1 4	21 33	1 10	10 33	0 17	10 15	2 54	7 20	0 48	14 25	2 4	32 34	9 49	23 21	23 29	16 38			n.a.
F 10	14 8	12 49	4 12	22 19	1 20	12 13	1 3	21 23	1 10	10 37	0 16	10 16	2 55	7 21	0 48	14 24	2 4	32 34	9 49	23 22	23 29	16 41			n.a.
S 11	13 49	8 7	4 46	22 21	1 30	11 44	1 1	21 13	1 10	10 40	0 16	10 18	2 55	7 22	0 48	14 23	2 4	32 34	9 49	23 22	23 30	16 43			n.a.
S 12	13 29	3 11	5 5	22 21	1 39	11 15	0 59	21 2	1 10	10 44	0 16	10 20	2 55	7 23	0 48	14 22	2 4	32 34	9 48	23 23	23 30	16 45			n.a.
M13	13 9	1s46	5 9	22 20	1 48	10 46	0 58	20 52	1 10	10 47	0 16	10 21	2 55	7 24	0 48	14 22	2 4	32 33	9 48	23 24	23 30	16 47			n.a.
T 14	12 49	6 32	4 58	22 18	1 56	10 17	0 56	20 41	1 10	10 51	0 16	10 23	2 55	7 25	0 48	14 21	2 4	32 33	9 48	23 24	23 30	16 49			n.a.
W15	12 28	11 0	4 34	22 13	2 3	9 47	0 54	20 30	1 10	10 54	0 16	10 25	2 55	7 26	0 48	14 20	2 4	32 33	9 48	23 24	23 31	16 51			n.a.
T 16	12 8	14 59	3 59	22 7	2 10	9 17	0 52	20 18	1 10	10 58	0 15	10 27	2 55	7 27	0 48	14 19	2 4	32 33	9 48	23 25	23 31	16 53			n.a.
F 17	11 47	18 21	3 13	21 59	2 16	8 47	0 50	20 7	1 9	11 2	0 15	10 28	2 55	7 28	0 48	14 18	2 4	32 33	9 47	23 25	23 31	16 55			n.a.
S 18	11 26	20 59	2 19	21 49	2 21	8 17	0 49	19 55	1 9	11 5	0 15	10 30	2 55	7 29	0 48	14 18	2 4	32 32	9 47	23 25	23 32	16 58			n.a.
S 19	11 5	22 43	1 19	21 37	2 26	7 46	0 47	19 43	1 9	11 9	0 15	10 32	2 55	7 29	0 48	14 17	2 4	32 32	9 47	23 24	23 32	17 0			n.a.
M20	10 44	23 24	0 14	21 24	2 30	7 15	0 45	19 31	1 9	11 13	0 15	10 33	2 55	7 30	0 48	14 16	2 4	32 32	9 47	23 24	23 32	17 2			n.a.
T 21	10 23	22 57	0s52	21 9	2 33	6 44	0 43	19 19	1 9	11 17	0 15	10 35	2 55	7 31	0 48	14 15	2 4	32 32	9 47	23 24	23 32	17 4			n.a.
W22	10 2	21 19	1 58	20 52	2 35	6 13	0 40	19 7	1 9	11 20	0 15	10 37	2 55	7 32	0 48	14 14	2 4	32 31	9 46	23 25	23 33	17 6			n.a.
T 23	9 40	18 32	2 59	20 33	2 37	5 42	0 38	18 54	1 9	11 24	0 14	10 39	2 55	7 33	0 48	14 14	2 4	32 31	9 46	23 25	23 33	17 8			n.a.
F 24	9 18	14 42	3 52	20 12	2 39	5 10	0 36	18 42	1 9	11 28	0 14	10 40	2 55	7 34	0 48	14 13	2 4	32 31	9 46	23 26	23 33	17 10			n.a.
S 25	8 57	10 1	4 32	19 49	2 39	4 39	0 34	18 29	1 9	11 32	0 14	10 42	2 55	7 35	0 48	14 12	2 4	32 31	9 46	23 26	23 34	17 12			n.a.
S 26	8 35	4 44	4 58	19 25	2 39	4 7	0 32	18 16	1 9	11 36	0 14	10 44	2 55	7 36	0 48	14 11	2 4	32 31	9 46	23 27	23 34	17 14			n.a.
M27	8 12	0n52	5 5	18 58	2 39	3 36	0 30	18 3	1 9	11 40	0 14	10 45	2 55	7 37	0 48	14 10	2 4	32 31	9 45	23 28	23 34	17 16			n.a.
T 28	7 50	6 28	4 53	18 30	2 37	3 4	0 27	17 49	1 8	11 44	0 14	10 47	2 55	7 38	0 48	14 10	2 4	32 30	9 45	23 29	23 34	17 18			n.a.
W29	7 28	11 44	4 24	18 0	2 35	2 32	0 25	17 36	1 8	11 48	0 13	10 49	2 55	7 39	0 48	14 9	2 4	32 30	9 45	23 29	23 35	17 21			n.a.
T 30	7 6	16 21	3 37	17 28	2 33	2 0	0 23	17 23	1 8	11 52	0 13	10 51	2 55	7 40	0 48	14 8	2 4	32 30	9 45	23 30	23 35	17 23			n.a.
F 31	6s43	20n 1	2s38	16s53	2s30	1s28	0s20	17s 9	1s 8	11n56	0s13	10n52	2n55	7n41	0n48	14s 7	2s 4	32n30	9n44	23n30	23n35	17s25			n.a.

Julian Day Number = 541724.5, Delta T = 22h53m09s
Ecliptic obliquity = 24°02'27, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'39, Lahiri = -48°23'39 Julian Calendar 1 March 3230 BCE == Greg. Calendar 3 Feb. 3230 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

APRIL 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 52 46	14♓15'44	24♊52	23♒34	28♓24	17♒55	1♉15	9°R30	12°R41	28♒49	12♊25	11♋53	10♋47	0♐16	n.a.	S 1
S 2	10 56 43	15°13'00	8♋49	25°12	29°37	18°38	1°26	9♍25	12♍39	28°51	12°25	11°R53	10°44	0°23	n.a.	S 2
M 3	11 0 39	16°10'15	22°38	26°53	0♈51	19°21	1°37	9°21	12°36	28°54	12°26	11°53	10°40	0°29	n.a.	M 3
T 4	11 4 36	17° 7'28	6♌18	28°36	2° 4	20° 4	1°48	9°17	12°34	28°56	12°26	11°51	10°37	0°36	n.a.	T 4
W 5	11 8 32	18° 4'40	19°48	0♓22	3°17	20°48	1°59	9°12	12°31	28°58	12°26	11°46	10°34	0°43	n.a.	W 5
T 6	11 12 29	19° 1'52	3♍ 8	2°10	4°31	21°31	2°11	9° 8	12°29	29° 0	12°27	11°38	10°31	0°49	n.a.	T 6
F 7	11 16 25	19°59'02	16°15	4° 0	5°44	22°14	2°22	9° 4	12°27	29° 2	12°27	11°29	10°28	0°56	n.a.	F 7
S 8	11 20 22	20°56'11	29° 9	5°52	6°57	22°57	2°33	8°59	12°24	29° 4	12°28	11°17	10°24	1° 3	n.a.	S 8
S 9	11 24 18	21°53'19	11♎49	7°46	8°11	23°39	2°45	8°55	12°22	29° 6	12°28	11° 5	10°21	1° 9	n.a.	S 9
M10	11 28 15	22°50'27	24°14	9°43	9°24	24°22	2°57	8°51	12°19	29° 9	12°29	10°54	10°18	1°16	n.a.	M10
T 11	11 32 12	23°47'34	6♏26	11°42	10°37	25° 5	3° 8	8°47	12°17	29°11	12°30	10°44	10°15	1°23	n.a.	T 11
W12	11 36 8	24°44'41	18°27	13°43	11°51	25°48	3°20	8°43	12°14	29°13	12°30	10°37	10°12	1°29	n.a.	W12
T 13	11 40 5	25°41'47	0♐20	15°45	13° 4	26°30	3°32	8°39	12°12	29°15	12°31	10°32	10° 9	1°36	n.a.	T 13
F 14	11 44 1	26°38'53	12° 9	17°50	14°17	27°13	3°44	8°35	12° 9	29°17	12°31	10°29	10° 5	1°43	n.a.	F 14
S 15	11 47 58	27°35'58	24° 0	19°56	15°30	27°56	3°56	8°30	12° 7	29°19	12°32	10°D28	10° 2	1°49	n.a.	S 15
S 16	11 51 54	28°33'03	5♑58	22° 3	16°43	28°38	4° 8	8°26	12° 5	29°21	12°33	10°R29	9°59	1°56	n.a.	S 16
M17	11 55 51	29°30'08	18° 7	24°12	17°57	29°20	4°20	8°23	12° 2	29°23	12°34	10°28	9°56	2° 3	n.a.	M17
T 18	11 59 47	0♈27'12	0♒33	26°22	19°10	0♓ 3	4°32	8°19	12° 0	29°25	12°34	10°27	9°53	2° 9	n.a.	T 18
W19	12 3 44	1°24'16	13°21	28°33	20°23	0°45	4°44	8°15	11°58	29°27	12°35	10°24	9°49	2°16	n.a.	W19
T 20	12 7 41	2°21'20	26°33	0♈44	21°36	1°27	4°56	8°11	11°55	29°29	12°36	10°18	9°46	2°23	n.a.	T 20
F 21	12 11 37	3°18'24	10♓11	2°55	22°49	2°10	5° 8	8° 7	11°53	29°31	12°37	10° 9	9°43	2°29	n.a.	F 21
S 22	12 15 34	4°15'27	24°13	5° 6	24° 3	2°52	5°21	8° 3	11°51	29°33	12°38	9°59	9°40	2°36	n.a.	S 22
S 23	12 19 30	5°12'30	8♈35	7°17	25°16	3°34	5°33	8° 0	11°49	29°35	12°39	9°48	9°37	2°43	n.a.	S 23
M24	12 23 27	6° 9'32	23°12	9°28	26°29	4°16	5°45	7°56	11°47	29°36	12°40	9°37	9°34	2°49	n.a.	M24
T 25	12 27 23	7° 6'34	7♉55	11°37	27°42	4°58	5°58	7°53	11°44	29°38	12°41	9°27	9°30	2°56	n.a.	T 25
W26	12 31 20	8° 3'36	22°37	13°46	28°55	5°40	6°10	7°49	11°42	29°40	12°42	9°20	9°27	3° 3	n.a.	W26
T 27	12 35 17	9° 0'38	7♊11	15°53	0♉ 8	6°21	6°23	7°46	11°40	29°42	12°43	9°15	9°24	3° 9	n.a.	T 27
F 28	12 39 13	9°57'39	21°33	17°59	1°21	7° 3	6°35	7°42	11°38	29°44	12°44	9°13	9°21	3°16	n.a.	F 28
S 29	12 43 10	10°54'39	5♋41	20° 3	2°34	7°45	6°48	7°39	11°36	29°46	12°45	9°13	9°18	3°23	n.a.	S 29
S 30	12 47 6	11♈51'39	19♋33	22♈ 6	3♉47	8♓26	7♉ 1	7♍36	11♍34	29♒47	12♊46	9♋13	9♋15	3♐29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s21	22n27	1s30	16s17	2s26	0s56	0s18	16s55	1s 8	12n 0	0s13	10n54	2n55	7n42	0n48	14s 7	2s 4	32n30	9n44	23n30	23n35	17s27		n.a.
S 2	5 58	23 28	0 16	15 39	2 21	0 24	0 16	16 41	1 8	12 4	0 13	10 56	2 55	7 43	0 48	14 6	2 4	32 30	9 44	23 30	23 36	17 29		n.a.
M 3	5 35	23 1	0n57	14 59	2 16	0n 8	0 13	16 27	1 8	12 8	0 13	10 57	2 55	7 44	0 48	14 5	2 4	32 29	9 44	23 30	23 36	17 31		n.a.
T 4	5 12	21 12	2 6	14 17	2 11	0 41	0 11	16 13	1 7	12 12	0 13	10 59	2 55	7 45	0 48	14 4	2 4	32 29	9 44	23 30	23 36	17 33		n.a.
W 5	4 50	18 12	3 7	13 34	2 5	1 13	0 8	15 59	1 7	12 16	0 12	11 1	2 55	7 46	0 48	14 4	2 4	32 29	9 43	23 30	23 37	17 35		n.a.
T 6	4 27	14 17	3 57	12 48	1 58	1 45	0 6	15 44	1 7	12 20	0 12	11 2	2 55	7 47	0 48	14 3	2 4	32 29	9 43	23 31	23 37	17 37		n.a.
F 7	4 4	9 44	4 34	12 0	1 51	2 17	0 3	15 30	1 7	12 24	0 12	11 4	2 55	7 48	0 48	14 2	2 4	32 29	9 43	23 32	23 37	17 39		n.a.
S 8	3 41	4 50	4 55	11 11	1 43	2 49	0 1	15 15	1 7	12 29	0 12	11 5	2 55	7 49	0 48	14 1	2 4	32 29	9 43	23 33	23 37	17 41		n.a.
S 9	3 18	0s10	5 2	10 20	1 35	3 21	0n 2	15 1	1 6	12 33	0 12	11 7	2 55	7 50	0 48	14 1	2 4	32 29	9 43	23 34	23 38	17 43		n.a.
M10	2 55	5 5	4 54	9 27	1 27	3 53	0 4	14 46	1 6	12 37	0 12	11 8	2 55	7 51	0 48	14 0	2 5	32 28	9 42	23 35	23 38	17 45		n.a.
T 11	2 31	9 43	4 33	8 32	1 18	4 24	0 7	14 31	1 6	12 41	0 12	11 10	2 55	7 52	0 48	13 59	2 5	32 28	9 42	23 36	23 38	17 47		n.a.
W12	2 8	13 55	3 59	7 36	1 8	4 56	0 9	14 16	1 6	12 45	0 11	11 12	2 55	7 53	0 48	13 58	2 5	32 28	9 42	23 36	23 38	17 49		n.a.
T 13	1 45	17 32	3 16	6 39	0 58	5 28	0 12	14 1	1 6	12 50	0 11	11 13	2 55	7 54	0 48	13 58	2 5	32 28	9 42	23 37	23 39	17 51		n.a.
F 14	1 22	20 26	2 24	5 40	0 48	5 59	0 14	13 46	1 5	12 54	0 11	11 15	2 55	7 54	0 48	13 57	2 5	32 28	9 42	23 37	23 39	17 53		n.a.
S 15	0 59	22 28	1 26	4 40	0 38	6 30	0 17	13 30	1 5	12 58	0 11	11 16	2 54	7 55	0 48	13 56	2 5	32 28	9 41	23 37	23 39	17 55		n.a.
S 16	0 35	23 30	0 24	3 39	0 28	7 2	0 19	13 15	1 5	13 2	0 11	11 17	2 54	7 56	0 48	13 56	2 5	32 28	9 41	23 37	23 39	17 57		n.a.
M17	0 12	23 27	0s40	2 37	0 17	7 33	0 22	13 0	1 5	13 7	0 11	11 19	2 54	7 57	0 48	13 55	2 5	32 28	9 41	23 37	23 40	18 0		n.a.
T 18	0n11	22 14	1 44	1 35	0 7	8 3	0 24	12 44	1 4	13 11	0 11	11 20	2 54	7 58	0 48	13 54	2 5	32 28	9 41	23 37	23 40	18 2		n.a.
W19	0 34	19 51	2 45	0 32	0n 4	8 34	0 27	12 29	1 4	13 15	0 11	11 22	2 54	7 59	0 48	13 54	2 5	32 28	9 41	23 37	23 40	18 4		n.a.
T 20	0 58	16 23	3 38	0n31	0 14	9 5	0 29	12 13	1 4	13 20	0 10	11 23	2 54	8 0	0 48	13 53	2 5	32 28	9 40	23 38	23 40	18 6		n.a.
F 21	1 21	11 57	4 21	1 34	0 25	9 35	0 32	11 57	1 4	13 24	0 10	11 24	2 54	8 1	0 48	13 52	2 5	32 27	9 40	23 38	23 40	18 8		n.a.
S 22	1 44	6 46	4 49	2 36	0 35	10 5	0 34	11 41	1 3	13 28	0 10	11 26	2 54	8 2	0 48	13 52	2 5	32 27	9 40	23 39	23 41	18 10		n.a.
S 23	2 7	1 6	5 1	3 38	0 44	10 35	0 37	11 25	1 3	13 33	0 10	11 27	2 53	8 2	0 48	13 51	2 5	32 27	9 40	23 40	23 41	18 12		n.a.
M24	2 30	4n43	4 52	4 40	0 54	11 4	0 39	11 10	1 3	13 37	0 10	11 28	2 53	8 3	0 48	13 50	2 5	32 27	9 40	23 41	23 41	18 14		n.a.
T 25	2 53	10 20	4 25	5 40	1 3	11 34	0 42	10 54	1 2	13 41	0 10	11 29	2 53	8 4	0 48	13 50	2 5	32 27	9 40	23 42	23 41	18 16		n.a.
W26	3 16	15 21	3 40	6 39	1 11	12 3	0 44	10 37	1 2	13 46	0 10	11 31	2 53	8 5	0 48	13 49	2 5	32 27	9 39	23 42	23 42	18 18		n.a.
T 27	3 39	19 25	2 41	7 37	1 19	12 31	0 46	10 21	1 2	13 50	0 9	11 32	2 53	8 6	0 48	13 48	2 5	32 27	9 39	23 43	23 42	18 20		n.a.
F 28	4 2	22 14	1 32	8 33	1 27	13 0	0 49	10 5	1 1	13 54	0 9	11 33	2 53	8 7	0 48	13 48	2 5	32 27	9 39	23 43	23 42	18 22		n.a.
S 29	4 25	23 36	0 19	9 28	1 33	13 28	0 51	9 49	1 1	13 59	0 9	11 34	2 52	8 7	0 48	13 47	2 5	32 27	9 39	23 43	23 42	18 24		n.a.
S 30	4n48	23n28	0n54	10n21	1n40	13n56	0n53	9s33	1s 1	14n 3	0s 9	11n35	2n52	8n 8	0n48	13s47	2s 5	32n27	9n39	23n43	23n43	18s26		n.a.

Julian Day Number = 541755.5, Delta T = 22h53m06s
Ecliptic obliquity = 24°02'28, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'35, Lahiri = -48°23'35 Julian Calendar 1 Apr. 3230 BCE == Greg. Calendar 6 March 3230 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

MAY 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 51 3	12♈48'39	3♌10	24♈ 7	5♉ 0	9♓ 8	7♉13	7°R32	11°R32	29♒49	12♊47	9°R12	9♋11	3♐36	n.a.	M 1
T 2	12 54 59	13°45'38	16°33	26° 6	6°13	9°50	7°26	7♍29	11♍30	29°51	12°48	9♋ 9	9° 8	3°43	n.a.	T 2
W 3	12 58 56	14°42'37	29°44	28° 3	7°26	10°31	7°39	7°26	11°28	29°53	12°49	9° 4	9° 5	3°49	n.a.	W 3
T 4	13 2 53	15°39'36	12♍42	29°58	8°39	11°12	7°52	7°23	11°26	29°54	12°50	8°55	9° 2	3°56	n.a.	T 4
F 5	13 6 49	16°36'35	25°30	1♉51	9°52	11°54	8° 5	7°20	11°24	29°56	12°51	8°45	8°59	4° 3	n.a.	F 5
S 6	13 10 46	17°33'33	8♎ 5	3°42	11° 5	12°35	8°17	7°17	11°22	29°58	12°53	8°32	8°55	4° 9	n.a.	S 6
S 7	13 14 42	18°30'32	20°30	5°31	12°17	13°16	8°30	7°15	11°20	29°59	12°54	8°19	8°52	4°16	n.a.	S 7
M 8	13 18 39	19°27'31	2♏44	7°18	13°30	13°57	8°43	7°12	11°19	0♓ 1	12°55	8° 7	8°49	4°23	n.a.	M 8
T 9	13 22 35	20°24'30	14°48	9° 3	14°43	14°38	8°56	7° 9	11°17	0° 3	12°56	7°56	8°46	4°29	n.a.	T 9
W10	13 26 32	21°21'30	26°44	10°46	15°56	15°19	9° 9	7° 7	11°15	0° 4	12°58	7°48	8°43	4°36	n.a.	W10
T 11	13 30 29	22°18'30	8♐35	12°27	17° 9	16° 0	9°22	7° 4	11°13	0° 6	12°59	7°42	8°40	4°43	n.a.	T 11
F 12	13 34 25	23°15'30	20°22	14° 5	18°21	16°41	9°35	7° 2	11°12	0° 7	13° 0	7°38	8°36	4°49	n.a.	F 12
S 13	13 38 22	24°12'32	2♑12	15°42	19°34	17°22	9°48	7° 0	11°10	0° 9	13° 2	7°37	8°33	4°56	n.a.	S 13
S 14	13 42 18	25° 9'33	14° 8	17°16	20°47	18° 3	10° 1	6°57	11° 9	0°10	13° 3	7°D37	8°30	5° 3	n.a.	S 14
M15	13 46 15	26° 6'36	26°16	18°48	22° 0	18°44	10°14	6°55	11° 7	0°12	13° 5	7°R37	8°27	5° 9	n.a.	M15
T 16	13 50 11	27° 3'39	8♒41	20°18	23°12	19°24	10°28	6°53	11° 6	0°13	13° 6	7°37	8°24	5°16	n.a.	T 16
W17	13 54 8	28° 0'43	21°29	21°46	24°25	20° 5	10°41	6°51	11° 4	0°14	13° 7	7°35	8°20	5°23	n.a.	W17
T 18	13 58 5	28°57'47	4♓42	23°12	25°38	20°45	10°54	6°49	11° 3	0°16	13° 9	7°30	8°17	5°29	n.a.	T 18
F 19	14 2 1	29°54'53	18°23	24°36	26°50	21°26	11° 7	6°48	11° 1	0°17	13°10	7°23	8°14	5°36	n.a.	F 19
S 20	14 5 58	0♉51'59	2♈33	25°57	28° 3	22° 6	11°20	6°46	11° 0	0°18	13°12	7°15	8°11	5°43	n.a.	S 20
S 21	14 9 54	1°49'06	17° 7	27°16	29°15	22°47	11°34	6°44	10°59	0°20	13°13	7° 5	8° 8	5°49	n.a.	S 21
M22	14 13 51	2°46'14	2♉ 0	28°33	0♊28	23°27	11°47	6°43	10°58	0°21	13°15	6°56	8° 5	5°56	n.a.	M22
T 23	14 17 47	3°43'22	17° 3	29°48	1°41	24° 7	12° 0	6°41	10°56	0°22	13°16	6°47	8° 1	6° 3	n.a.	T 23
W24	14 21 44	4°40'31	2♊ 5	1♊ 0	2°53	24°47	12°13	6°40	10°55	0°23	13°18	6°41	7°58	6° 9	n.a.	W24
T 25	14 25 41	5°37'41	16°59	2° 9	4° 6	25°27	12°27	6°39	10°54	0°25	13°20	6°37	7°55	6°16	n.a.	T 25
F 26	14 29 37	6°34'51	1♋38	3°16	5°18	26° 7	12°40	6°37	10°53	0°26	13°21	6°D36	7°52	6°23	n.a.	F 26
S 27	14 33 34	7°32'02	15°56	4°20	6°31	26°47	12°53	6°36	10°52	0°27	13°23	6°36	7°49	6°30	n.a.	S 27
S 28	14 37 30	8°29'14	29°53	5°22	7°43	27°27	13° 7	6°35	10°51	0°28	13°24	6°37	7°46	6°36	n.a.	S 28
M29	14 41 27	9°26'26	13♌29	6°20	8°55	28° 7	13°20	6°34	10°50	0°29	13°26	6°R37	7°42	6°43	n.a.	M29
T 30	14 45 23	10°23'38	26°45	7°16	10° 8	28°47	13°33	6°34	10°49	0°30	13°28	6°36	7°39	6°50	n.a.	T 30
W31	14 49 20	11♉20'51	9♍45	8♊ 8	11♊20	29♓26	13♉46	6♍33	10♍49	0♓31	13♊29	6♋32	7♋36	6♐56	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	5n11	21n56	2n 3	11n12	1n45	14n23	0n56	9s16	1s 1	14n 8	0s 9	11n36	2n52	8n 9	0n48	13s46	2s 5	32n27	9n39	23n43	23n43	18s28			n.a.
T 2	5 34	19 11	3 4	12 2	1 50	14 50	0 58	9 0	1 0	14 12	0 9	11 37	2 52	8 10	0 48	13 45	2 5	32 27	9 38	23 43	23 43	18 29			n.a.
W 3	5 56	15 29	3 53	12 49	1 55	15 17	1 0	8 44	1 0	14 16	0 9	11 38	2 52	8 10	0 48	13 45	2 5	32 27	9 38	23 43	23 43	18 31			n.a.
T 4	6 19	11 6	4 30	13 35	1 58	15 43	1 2	8 27	1 0	14 21	0 9	11 39	2 52	8 11	0 48	13 44	2 6	32 27	9 38	23 44	23 43	18 33			n.a.
F 5	6 41	6 17	4 53	14 18	2 1	16 9	1 5	8 11	0 59	14 25	0 8	11 40	2 51	8 12	0 48	13 44	2 6	32 27	9 38	23 45	23 44	18 35			n.a.
S 6	7 4	1 18	5 0	15 0	2 4	16 35	1 7	7 54	0 59	14 29	0 8	11 41	2 51	8 12	0 48	13 43	2 6	32 27	9 38	23 45	23 44	18 37			n.a.
S 7	7 26	3s41	4 54	15 39	2 5	17 0	1 9	7 38	0 58	14 34	0 8	11 42	2 51	8 13	0 48	13 43	2 6	32 27	9 38	23 46	23 44	18 39			n.a.
M 8	7 48	8 27	4 34	16 17	2 6	17 25	1 11	7 21	0 58	14 38	0 8	11 43	2 51	8 14	0 48	13 42	2 6	32 27	9 37	23 47	23 44	18 41			n.a.
T 9	8 10	12 51	4 1	16 52	2 7	17 49	1 13	7 5	0 58	14 42	0 8	11 44	2 51	8 14	0 47	13 42	2 6	32 27	9 37	23 48	23 45	18 43			n.a.
W10	8 32	16 42	3 19	17 25	2 7	18 13	1 15	6 48	0 57	14 47	0 8	11 44	2 50	8 15	0 47	13 41	2 6	32 27	9 37	23 48	23 45	18 45			n.a.
T 11	8 54	19 51	2 28	17 57	2 6	18 36	1 17	6 32	0 57	14 51	0 8	11 45	2 50	8 16	0 47	13 41	2 6	32 27	9 37	23 49	23 45	18 47			n.a.
F 12	9 15	22 11	1 30	18 26	2 4	18 59	1 19	6 15	0 57	14 56	0 8	11 46	2 50	8 16	0 47	13 40	2 6	32 27	9 37	23 49	23 45	18 49			n.a.
S 13	9 37	23 33	0 29	18 54	2 2	19 21	1 20	5 58	0 56	15 0	0 8	11 47	2 50	8 17	0 47	13 40	2 6	32 27	9 37	23 49	23 45	18 51			n.a.
S 14	9 58	23 51	0s35	19 19	2 0	19 43	1 22	5 42	0 56	15 4	0 7	11 47	2 50	8 18	0 47	13 39	2 6	32 28	9 37	23 49	23 46	18 53			n.a.
M15	10 20	23 1	1 38	19 43	1 57	20 4	1 24	5 25	0 55	15 9	0 7	11 48	2 49	8 18	0 47	13 39	2 6	32 28	9 36	23 49	23 46	18 55			n.a.
T 16	10 41	21 4	2 37	20 5	1 53	20 25	1 26	5 8	0 55	15 13	0 7	11 48	2 49	8 19	0 47	13 38	2 6	32 28	9 36	23 49	23 46	18 57			n.a.
W17	11 2	18 1	3 31	20 24	1 48	20 45	1 27	4 51	0 55	15 17	0 7	11 49	2 49	8 19	0 47	13 38	2 6	32 28	9 36	23 49	23 46	18 59			n.a.
T 18	11 23	13 58	4 16	20 42	1 44	21 5	1 29	4 35	0 54	15 22	0 7	11 49	2 49	8 20	0 47	13 37	2 6	32 28	9 36	23 49	23 46	19 1			n.a.
F 19	11 43	9 5	4 47	20 59	1 38	21 24	1 30	4 18	0 54	15 26	0 7	11 50	2 48	8 20	0 47	13 37	2 6	32 28	9 36	23 50	23 47	19 3			n.a.
S 20	12 4	3 34	5 2	21 13	1 32	21 43	1 32	4 1	0 53	15 30	0 7	11 50	2 48	8 21	0 47	13 36	2 6	32 28	9 36	23 50	23 47	19 5			n.a.
S 21	12 24	2n18	4 59	21 26	1 26	22 1	1 33	3 45	0 53	15 35	0 7	11 51	2 48	8 21	0 47	13 36	2 7	32 28	9 36	23 51	23 47	19 6			n.a.
M22	12 44	8 10	4 35	21 37	1 19	22 18	1 34	3 28	0 53	15 39	0 6	11 51	2 48	8 22	0 47	13 36	2 7	32 28	9 36	23 51	23 47	19 8			n.a.
T 23	13 4	13 38	3 52	21 46	1 11	22 35	1 36	3 11	0 52	15 43	0 6	11 51	2 47	8 22	0 47	13 35	2 7	32 28	9 36	23 52	23 47	19 10			n.a.
W24	13 24	18 16	2 53	21 54	1 3	22 51	1 37	2 54	0 52	15 47	0 6	11 52	2 47	8 22	0 47	13 35	2 7	32 28	9 35	23 52	23 48	19 12			n.a.
T 25	13 44	21 41	1 43	22 1	0 55	23 6	1 38	2 38	0 51	15 52	0 6	11 52	2 47	8 23	0 47	13 34	2 7	32 29	9 35	23 52	23 48	19 14			n.a.
F 26	14 3	23 35	0 27	22 5	0 46	23 21	1 39	2 21	0 51	15 56	0 6	11 52	2 47	8 23	0 47	13 34	2 7	32 29	9 35	23 52	23 48	19 16			n.a.
S 27	14 22	23 53	0n50	22 9	0 37	23 35	1 40	2 4	0 50	16 0	0 6	11 52	2 46	8 23	0 47	13 34	2 7	32 29	9 35	23 52	23 48	19 18			n.a.
S 28	14 41	22 40	2 1	22 10	0 27	23 48	1 41	1 48	0 50	16 4	0 6	11 53	2 46	8 24	0 47	13 33	2 7	32 29	9 35	23 52	23 48	19 20			n.a.
M29	15 0	20 8	3 4	22 11	0 17	24 1	1 42	1 31	0 49	16 9	0 6	11 53	2 46	8 24	0 47	13 33	2 7	32 29	9 35	23 52	23 49	19 22			n.a.
T 30	15 18	16 35	3 56	22 10	0 6	24 13	1 43	1 14	0 49	16 13	0 6	11 53	2 46	8 24	0 47	13 33	2 7	32 29	9 35	23 52	23 49	19 23			n.a.
W31	15n37	12n19	4n34	22n 8	0s 5	24n25	1n43	0s58	0s48	16n17	0s 5	11n53	2n45	8n25	0n47	13s33	2s 7	32n29	9n35	23n52	23n49	19s25			n.a.

Julian Day Number = 541785.5, Delta T = 22h53m04s
Ecliptic obliquity = 24°02'28, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'31, Lahiri = -48°23'31 Julian Calendar 1 May 3230 BCE == Greg. Calendar 5 Apr. 3230 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

JUNE 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 53 17	12♉18'05	22♍29	8♊57	12♊33	0♈ 6	14♉ 0	6°R32	10°R48	0♓32	13♊31	6°R27	7♋33	7♐ 3	n.a.	T 1
F 2	14 57 13	13°15'20	5♎ 0	9°43	13°45	0°46	14°13	6♍32	10♍47	0°33	13°33	6♋19	7°30	7°10	n.a.	F 2
S 3	15 1 10	14°12'35	17°21	10°25	14°57	1°25	14°26	6°31	10°47	0°34	13°35	6°10	7°26	7°16	n.a.	S 3
S 4	15 5 6	15° 9'52	29°32	11° 3	16° 9	2° 5	14°40	6°31	10°46	0°35	13°36	6° 1	7°23	7°23	n.a.	S 4
M 5	15 9 3	16° 7'10	11♏35	11°38	17°21	2°44	14°53	6°31	10°45	0°36	13°38	5°52	7°20	7°30	n.a.	M 5
T 6	15 12 59	17° 4'28	23°31	12° 8	18°34	3°23	15° 6	6°31	10°45	0°36	13°40	5°44	7°17	7°36	n.a.	T 6
W 7	15 16 56	18° 1'48	5♐22	12°34	19°46	4° 2	15°20	6°D30	10°44	0°37	13°42	5°38	7°14	7°43	n.a.	W 7
T 8	15 20 52	18°59'10	17°10	12°56	20°58	4°42	15°33	6°31	10°44	0°38	13°43	5°34	7°11	7°49	n.a.	T 8
F 9	15 24 49	19°56'32	28°58	13°13	22°10	5°21	15°46	6°31	10°44	0°39	13°45	5°32	7° 7	7°56	n.a.	F 9
S 10	15 28 46	20°53'57	10♑49	13°25	23°22	6° 0	16° 0	6°31	10°43	0°39	13°47	5°D32	7° 4	8° 3	n.a.	S 10
S 11	15 32 42	21°51'22	22°46	13°32	24°34	6°39	16°13	6°31	10°43	0°40	13°49	5°33	7° 1	8° 9	n.a.	S 11
M12	15 36 39	22°48'49	4♒55	13°R35	25°46	7°18	16°26	6°32	10°43	0°41	13°51	5°34	6°58	8°16	n.a.	M12
T 13	15 40 35	23°46'18	17°19	13°31	26°58	7°56	16°40	6°32	10°43	0°41	13°52	5°36	6°55	8°23	n.a.	T 13
W14	15 44 32	24°43'49	0♓ 4	13°23	28°10	8°35	16°53	6°33	10°42	0°42	13°54	5°R36	6°52	8°29	n.a.	W14
T 15	15 48 28	25°41'21	13°13	13° 9	29°22	9°14	17° 6	6°33	10°42	0°42	13°56	5°34	6°48	8°36	n.a.	T 15
F 16	15 52 25	26°38'54	26°50	12°50	0♋34	9°53	17°19	6°34	10°D42	0°43	13°58	5°31	6°45	8°43	n.a.	F 16
S 17	15 56 22	27°36'30	10♈55	12°25	1°45	10°31	17°33	6°35	10°42	0°43	14° 0	5°27	6°42	8°49	n.a.	S 17
S 18	16 0 18	28°34'07	25°28	11°56	2°57	11°10	17°46	6°36	10°42	0°44	14° 2	5°22	6°39	8°56	n.a.	S 18
M19	16 4 15	29°31'46	10♉22	11°21	4° 9	11°48	17°59	6°37	10°43	0°44	14° 4	5°16	6°36	9° 3	n.a.	M19
T 20	16 8 11	0♊29'27	25°31	10°42	5°21	12°26	18°12	6°38	10°43	0°45	14° 6	5°12	6°32	9° 9	n.a.	T 20
W21	16 12 8	1°27'09	10♊45	9°59	6°32	13° 5	18°25	6°40	10°43	0°45	14° 7	5° 8	6°29	9°16	n.a.	W21
T 22	16 16 4	2°24'53	25°52	9°13	7°44	13°43	18°38	6°41	10°43	0°45	14° 9	5° 7	6°26	9°23	n.a.	T 22
F 23	16 20 1	3°22'38	10♋46	8°24	8°56	14°21	18°52	6°42	10°44	0°46	14°11	5°D 7	6°23	9°29	n.a.	F 23
S 24	16 23 58	4°20'25	25°18	7°33	10° 7	14°59	19° 5	6°44	10°44	0°46	14°13	5° 7	6°20	9°36	n.a.	S 24
S 25	16 27 54	5°18'13	9♌27	6°42	11°19	15°37	19°18	6°46	10°45	0°46	14°15	5° 9	6°17	9°43	n.a.	S 25
M26	16 31 51	6°16'03	23°10	5°50	12°30	16°15	19°31	6°47	10°45	0°46	14°17	5°10	6°13	9°49	n.a.	M26
T 27	16 35 47	7°13'54	6♍28	5° 0	13°42	16°53	19°44	6°49	10°46	0°46	14°19	5°R11	6°10	9°56	n.a.	T 27
W28	16 39 44	8°11'46	19°25	4°12	14°53	17°31	19°57	6°51	10°46	0°46	14°21	5°10	6° 7	10° 3	n.a.	W28
T 29	16 43 40	9° 9'40	2♎ 3	3°26	16° 4	18° 8	20°10	6°53	10°47	0°46	14°23	5° 9	6° 4	10° 9	n.a.	T 29
F 30	16 47 37	10♊ 7'36	14♎25	2♊45	17♋16	18♈46	20♉23	6♍55	10♍48	0♓46	14♊25	5♋ 6	6♋ 1	10♐16	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n55	7n35	4n57	22n 4	0s17	24n35	1n44	0s41	0s48	16n21	0s 5	11n53	2n45	8n25	0n47	13s32	2s 7	32n30	9n35	23n53	23n49	19s27		n.a.
F 2	16 13	2 37	5 6	22 0	0 28	24 45	1 45	0 25	0 47	16 25	0 5	11 53	2 45	8 25	0 47	13 32	2 7	32 30	9 35	23 53	23 49	19 29		n.a.
S 3	16 30	2s22	5 0	21 54	0 41	24 55	1 45	0 8	0 47	16 30	0 5	11 53	2 45	8 25	0 47	13 32	2 7	32 30	9 35	23 54	23 50	19 31		n.a.
S 4	16 47	7 13	4 41	21 47	0 53	25 3	1 46	0n 8	0 46	16 34	0 5	11 53	2 44	8 26	0 46	13 31	2 8	32 30	9 35	23 54	23 50	19 33		n.a.
M 5	17 4	11 44	4 9	21 40	1 6	25 11	1 46	0 25	0 46	16 38	0 5	11 52	2 44	8 26	0 46	13 31	2 8	32 30	9 35	23 54	23 50	19 35		n.a.
T 6	17 21	15 47	3 27	21 31	1 19	25 18	1 46	0 41	0 45	16 42	0 5	11 52	2 44	8 26	0 46	13 31	2 8	32 30	9 35	23 55	23 50	19 37		n.a.
W 7	17 38	19 11	2 36	21 21	1 32	25 24	1 46	0 58	0 45	16 46	0 5	11 52	2 44	8 26	0 46	13 31	2 8	32 31	9 34	23 55	23 50	19 38		n.a.
T 8	17 54	21 47	1 38	21 11	1 45	25 30	1 46	1 14	0 44	16 50	0 5	11 52	2 43	8 26	0 46	13 31	2 8	32 31	9 34	23 55	23 50	19 40		n.a.
F 9	18 10	23 27	0 35	21 0	1 59	25 34	1 47	1 30	0 44	16 54	0 4	11 51	2 43	8 26	0 46	13 30	2 8	32 31	9 34	23 55	23 51	19 42		n.a.
S 10	18 26	24 4	0s29	20 48	2 12	25 39	1 46	1 47	0 43	16 58	0 4	11 51	2 43	8 26	0 46	13 30	2 8	32 31	9 34	23 55	23 51	19 44		n.a.
S 11	18 41	23 35	1 32	20 35	2 26	25 42	1 46	2 3	0 43	17 2	0 4	11 51	2 42	8 26	0 46	13 30	2 8	32 31	9 34	23 55	23 51	19 46		n.a.
M12	18 56	21 59	2 33	20 22	2 39	25 44	1 46	2 19	0 42	17 6	0 4	11 50	2 42	8 27	0 46	13 30	2 8	32 32	9 34	23 55	23 51	19 48		n.a.
T 13	19 11	19 19	3 27	20 9	2 52	25 46	1 46	2 35	0 42	17 10	0 4	11 50	2 42	8 27	0 46	13 30	2 8	32 32	9 34	23 55	23 51	19 49		n.a.
W14	19 26	15 40	4 14	19 55	3 5	25 47	1 45	2 51	0 41	17 14	0 4	11 49	2 42	8 27	0 46	13 30	2 8	32 32	9 34	23 55	23 51	19 51		n.a.
T 15	19 40	11 10	4 48	19 41	3 17	25 47	1 45	3 8	0 41	17 18	0 4	11 49	2 41	8 27	0 46	13 29	2 8	32 32	9 34	23 55	23 52	19 53		n.a.
F 16	19 54	5 58	5 8	19 27	3 29	25 47	1 44	3 24	0 40	17 22	0 4	11 48	2 41	8 26	0 46	13 29	2 8	32 33	9 34	23 55	23 52	19 55		n.a.
S 17	20 7	0 18	5 10	19 13	3 40	25 45	1 44	3 40	0 40	17 26	0 4	11 48	2 41	8 26	0 46	13 29	2 9	32 33	9 34	23 56	23 52	19 57		n.a.
S 18	20 20	5n34	4 52	18 59	3 50	25 43	1 43	3 56	0 39	17 30	0 3	11 47	2 41	8 26	0 46	13 29	2 9	32 33	9 34	23 56	23 52	19 59		n.a.
M19	20 33	11 16	4 15	18 46	3 59	25 41	1 42	4 11	0 38	17 34	0 3	11 47	2 40	8 26	0 46	13 29	2 9	32 33	9 34	23 56	23 52	20 0		n.a.
T 20	20 46	16 24	3 19	18 32	4 7	25 37	1 41	4 27	0 38	17 38	0 3	11 46	2 40	8 26	0 46	13 29	2 9	32 34	9 34	23 56	23 52	20 2		n.a.
W21	20 58	20 29	2 9	18 20	4 14	25 33	1 40	4 43	0 37	17 42	0 3	11 45	2 40	8 26	0 46	13 29	2 9	32 34	9 34	23 56	23 53	20 4		n.a.
T 22	21 10	23 8	0 50	18 8	4 19	25 28	1 39	4 59	0 37	17 45	0 3	11 44	2 40	8 26	0 46	13 29	2 9	32 34	9 34	23 56	23 53	20 6		n.a.
F 23	21 21	24 6	0n31	17 57	4 22	25 22	1 38	5 15	0 36	17 49	0 3	11 44	2 39	8 26	0 46	13 29	2 9	32 34	9 34	23 56	23 53	20 8		n.a.
S 24	21 33	23 23	1 49	17 47	4 24	25 15	1 37	5 30	0 36	17 53	0 3	11 43	2 39	8 25	0 46	13 29	2 9	32 35	9 34	23 56	23 53	20 9		n.a.
S 25	21 43	21 11	2 57	17 39	4 23	25 8	1 35	5 46	0 35	17 57	0 3	11 42	2 39	8 25	0 46	13 29	2 9	32 35	9 34	23 56	23 53	20 11		n.a.
M26	21 54	17 48	3 54	17 32	4 21	25 0	1 34	6 1	0 34	18 1	0 3	11 41	2 38	8 25	0 45	13 29	2 9	32 35	9 34	23 56	23 53	20 13		n.a.
T 27	22 4	13 37	4 36	17 27	4 17	24 51	1 32	6 17	0 34	18 4	0 2	11 40	2 38	8 25	0 45	13 29	2 9	32 36	9 34	23 56	23 54	20 15		n.a.
W28	22 13	8 54	5 2	17 24	4 12	24 41	1 31	6 32	0 33	18 8	0 2	11 39	2 38	8 24	0 45	13 29	2 9	32 36	9 34	23 56	23 54	20 16		n.a.
T 29	22 23	3 56	5 14	17 23	4 4	24 31	1 29	6 47	0 33	18 12	0 2	11 38	2 38	8 24	0 45	13 29	2 9	32 36	9 35	23 56	23 54	20 18		n.a.
F 30	22n32	1s 5	5n10	17n24	3s55	24n20	1n27	7n 2	0s32	18n15	0s 2	11n37	2n37	8n24	0n45	13s29	2s 9	32n36	9n35	23n56	23n54	20s20		n.a.

Julian Day Number = 541816.5, Delta T = 22h53m01s
Ecliptic obliquity = 24°02'28, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'27, Lahiri = -48°23'26 Julian Calendar 1 June 3230 BCE == Greg. Calendar 6 May 3230 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

JULY 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 51 33	11♊ 5'33	26♎36	2°R10	18♋27	19♈23	20♉35	6♍57	10♍48	0°R46	14♊27	5°R 2	5♋57	10♐23	n.a.	S 1
S 2	16 55 30	12° 3'31	8♏37	1♊40	19°38	20° 1	20°48	7° 0	10°49	0♓46	14°29	4♋58	5°54	10°29	n.a.	S 2
M 3	16 59 27	13° 1'32	20°32	1°16	20°49	20°38	21° 1	7° 2	10°50	0°46	14°31	4°55	5°51	10°36	n.a.	M 3
T 4	17 3 23	13°59'34	2♐23	1° 0	22° 0	21°16	21°14	7° 4	10°51	0°46	14°32	4°52	5°48	10°43	n.a.	T 4
W 5	17 7 20	14°57'38	14°11	0°52	23°11	21°53	21°27	7° 7	10°52	0°46	14°34	4°49	5°45	10°49	n.a.	W 5
T 6	17 11 16	15°55'44	26° 0	0°D51	24°22	22°30	21°39	7°10	10°53	0°46	14°36	4°48	5°42	10°56	n.a.	T 6
F 7	17 15 13	16°53'52	7♑52	0°59	25°33	23° 7	21°52	7°12	10°54	0°46	14°38	4°D48	5°38	11° 3	n.a.	F 7
S 8	17 19 9	17°52'03	19°48	1°15	26°44	23°44	22° 5	7°15	10°55	0°46	14°40	4°49	5°35	11° 9	n.a.	S 8
S 9	17 23 6	18°50'15	1♒51	1°39	27°55	24°21	22°17	7°18	10°56	0°45	14°42	4°50	5°32	11°16	n.a.	S 9
M10	17 27 2	19°48'29	14° 5	2°12	29° 5	24°58	22°30	7°21	10°58	0°45	14°44	4°51	5°29	11°23	n.a.	M10
T 11	17 30 59	20°46'46	26°33	2°53	0♌16	25°35	22°42	7°24	10°59	0°45	14°46	4°52	5°26	11°29	n.a.	T 11
W12	17 34 55	21°45'05	9♓19	3°42	1°27	26°11	22°55	7°27	11° 0	0°44	14°48	4°53	5°23	11°36	n.a.	W12
T 13	17 38 52	22°43'26	22°25	4°38	2°37	26°48	23° 7	7°30	11° 2	0°44	14°50	4°R53	5°19	11°43	n.a.	T 13
F 14	17 42 49	23°41'49	5♈55	5°42	3°47	27°24	23°19	7°34	11° 3	0°44	14°52	4°53	5°16	11°49	n.a.	F 14
S 15	17 46 45	24°40'15	19°50	6°52	4°58	28° 1	23°32	7°37	11° 4	0°43	14°54	4°52	5°13	11°56	n.a.	S 15
S 16	17 50 42	25°38'43	4♉10	8° 8	6° 8	28°37	23°44	7°41	11° 6	0°43	14°56	4°51	5°10	12° 3	n.a.	S 16
M17	17 54 38	26°37'14	18°52	9°30	7°18	29°14	23°56	7°44	11° 8	0°42	14°58	4°50	5° 7	12° 9	n.a.	M17
T 18	17 58 35	27°35'47	3♊51	10°57	8°29	29°50	24° 8	7°48	11° 9	0°42	15° 0	4°50	5° 3	12°16	n.a.	T 18
W19	18 2 31	28°34'23	18°59	12°29	9°39	0♉26	24°20	7°51	11°11	0°41	15° 1	4°49	5° 0	12°23	n.a.	W19
T 20	18 6 28	29°33'00	4♋ 8	14° 5	10°49	1° 2	24°33	7°55	11°13	0°40	15° 3	4°D49	4°57	12°29	n.a.	T 20
F 21	18 10 24	0♋31'40	19° 7	15°45	11°59	1°38	24°44	7°59	11°14	0°40	15° 5	4°49	4°54	12°36	n.a.	F 21
S 22	18 14 21	1°30'22	3♌48	17°27	13° 9	2°14	24°56	8° 3	11°16	0°39	15° 7	4°49	4°51	12°43	n.a.	S 22
S 23	18 18 18	2°29'05	18° 7	19°12	14°19	2°49	25° 8	8° 7	11°18	0°38	15° 9	4°50	4°48	12°49	n.a.	S 23
M24	18 22 14	3°27'51	2♍ 0	20°59	15°28	3°25	25°20	8°11	11°20	0°38	15°11	4°50	4°44	12°56	n.a.	M24
T 25	18 26 11	4°26'39	15°26	22°48	16°38	4° 0	25°32	8°15	11°22	0°37	15°13	4°R50	4°41	13° 3	n.a.	T 25
W26	18 30 7	5°25'28	28°26	24°38	17°48	4°36	25°43	8°20	11°24	0°36	15°15	4°D50	4°38	13° 9	n.a.	W26
T 27	18 34 4	6°24'19	11♎ 5	26°29	18°57	5°11	25°55	8°24	11°26	0°35	15°16	4°50	4°35	13°16	n.a.	T 27
F 28	18 38 0	7°23'13	23°25	28°20	20° 6	5°46	26° 7	8°28	11°28	0°34	15°18	4°50	4°32	13°23	n.a.	F 28
S 29	18 41 57	8°22'08	5♏31	0♋11	21°16	6°22	26°18	8°33	11°30	0°34	15°20	4°50	4°29	13°29	n.a.	S 29
S 30	18 45 53	9°21'05	17°27	2° 3	22°25	6°57	26°29	8°37	11°32	0°33	15°22	4°51	4°25	13°36	n.a.	S 30
M31	18 49 50	10♋20'05	29♏18	3♋55	23♌34	7♉32	26♉41	8♍42	11♍34	0♓32	15♊24	4♋51	4♋22	13♐43	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n40	5s59	4n52	17n27	3s44	24n 9	1n26	7n18	0s31	18n19	0s 2	11n36	2n37	8n24	0n45	13s29	2s10	32n37	9n35	23n57	23n54	20s22		n.a.
S 2	22 48	10 36	4 22	17 33	3 32	23 56	1 24	7 33	0 31	18 22	0 2	11 35	2 37	8 23	0 45	13 29	2 10	32 37	9 35	23 57	23 54	20 24		n.a.
M 3	22 56	14 48	3 40	17 41	3 19	23 44	1 22	7 48	0 30	18 26	0 2	11 34	2 37	8 23	0 45	13 29	2 10	32 37	9 35	23 57	23 54	20 25		n.a.
T 4	23 3	18 23	2 50	17 52	3 4	23 30	1 19	8 3	0 29	18 30	0 2	11 32	2 36	8 22	0 45	13 29	2 10	32 38	9 35	23 57	23 55	20 27		n.a.
W 5	23 10	21 14	1 51	18 5	2 49	23 16	1 17	8 17	0 29	18 33	0 2	11 31	2 36	8 22	0 45	13 29	2 10	32 38	9 35	23 57	23 55	20 29		n.a.
T 6	23 16	23 10	0 48	18 21	2 33	23 1	1 15	8 32	0 28	18 37	0 1	11 30	2 36	8 22	0 45	13 30	2 10	32 38	9 35	23 57	23 55	20 31		n.a.
F 7	23 23	24 5	0s17	18 38	2 17	22 45	1 13	8 47	0 27	18 40	0 1	11 29	2 36	8 21	0 45	13 30	2 10	32 39	9 35	23 57	23 55	20 32		n.a.
S 8	23 28	23 54	1 22	18 58	2 0	22 29	1 10	9 2	0 27	18 44	0 1	11 27	2 35	8 21	0 45	13 30	2 10	32 39	9 35	23 57	23 55	20 34		n.a.
S 9	23 33	22 35	2 24	19 19	1 43	22 12	1 8	9 16	0 26	18 47	0 1	11 26	2 35	8 20	0 45	13 30	2 10	32 39	9 35	23 57	23 55	20 36		n.a.
M10	23 38	20 13	3 21	19 42	1 27	21 55	1 5	9 31	0 25	18 50	0 1	11 25	2 35	8 20	0 45	13 30	2 10	32 40	9 35	23 57	23 55	20 37		n.a.
T 11	23 43	16 52	4 9	20 7	1 10	21 37	1 2	9 45	0 25	18 54	0 1	11 23	2 35	8 19	0 45	13 30	2 10	32 40	9 35	23 57	23 56	20 39		n.a.
W12	23 46	12 40	4 46	20 32	0 54	21 18	0 59	9 59	0 24	18 57	0 1	11 22	2 34	8 18	0 45	13 31	2 10	32 40	9 36	23 57	23 56	20 41		n.a.
T 13	23 50	7 48	5 10	20 58	0 38	20 59	0 57	10 13	0 23	19 0	0 1	11 20	2 34	8 18	0 45	13 31	2 10	32 41	9 36	23 57	23 56	20 43		n.a.
F 14	23 53	2 25	5 17	21 25	0 23	20 39	0 54	10 28	0 23	19 4	0 0	11 19	2 34	8 17	0 45	13 31	2 11	32 41	9 36	23 57	23 56	20 44		n.a.
S 15	23 56	3n14	5 7	21 52	0 8	20 19	0 51	10 42	0 22	19 7	0 0	11 17	2 34	8 17	0 45	13 31	2 11	32 41	9 36	23 57	23 56	20 46		n.a.
S 16	23 58	8 54	4 37	22 18	0n 5	19 58	0 47	10 55	0 21	19 10	0 0	11 16	2 33	8 16	0 45	13 31	2 11	32 42	9 36	23 57	23 56	20 48		n.a.
M17	24 0	14 13	3 48	22 44	0 19	19 37	0 44	11 9	0 20	19 14	0 0	11 14	2 33	8 15	0 45	13 32	2 11	32 42	9 36	23 57	23 56	20 49		n.a.
T 18	24 1	18 46	2 44	23 9	0 31	19 15	0 41	11 23	0 20	19 17	0 0	11 13	2 33	8 15	0 45	13 32	2 11	32 42	9 36	23 57	23 56	20 51		n.a.
W19	24 2	22 8	1 27	23 34	0 42	18 53	0 38	11 37	0 19	19 20	0n 0	11 11	2 33	8 14	0 44	13 32	2 11	32 43	9 36	23 57	23 57	20 53		n.a.
T 20	24 2	23 55	0 4	23 56	0 53	18 30	0 34	11 50	0 18	19 23	0 0	11 9	2 33	8 13	0 44	13 33	2 11	32 43	9 37	23 57	23 57	20 55		n.a.
F 21	24 2	23 56	1n19	24 17	1 2	18 7	0 31	12 4	0 18	19 26	0 0	11 8	2 32	8 13	0 44	13 33	2 11	32 44	9 37	23 57	23 57	20 56		n.a.
S 22	24 2	22 17	2 34	24 36	1 11	17 44	0 27	12 17	0 17	19 29	0 0	11 6	2 32	8 12	0 44	13 33	2 11	32 44	9 37	23 57	23 57	20 58		n.a.
S 23	24 1	19 14	3 38	24 54	1 19	17 19	0 24	12 30	0 16	19 32	0 1	11 4	2 32	8 11	0 44	13 34	2 11	32 44	9 37	23 57	23 57	21 0		n.a.
M24	24 0	15 10	4 27	25 9	1 25	16 55	0 20	12 44	0 15	19 35	0 1	11 2	2 32	8 10	0 44	13 34	2 11	32 45	9 37	23 57	23 57	21 1		n.a.
T 25	23 58	10 28	5 0	25 22	1 31	16 30	0 16	12 57	0 14	19 38	0 1	11 1	2 31	8 10	0 44	13 34	2 11	32 45	9 37	23 57	23 57	21 3		n.a.
W26	23 55	5 27	5 16	25 32	1 36	16 5	0 12	13 10	0 14	19 41	0 1	10 59	2 31	8 9	0 44	13 35	2 11	32 45	9 37	23 57	23 57	21 5		n.a.
T 27	23 53	0 20	5 16	25 40	1 41	15 39	0 9	13 23	0 13	19 44	0 1	10 57	2 31	8 8	0 44	13 35	2 11	32 46	9 38	23 57	23 58	21 6		n.a.
F 28	23 50	4s40	5 1	25 46	1 44	15 13	0 5	13 35	0 12	19 47	0 1	10 55	2 31	8 7	0 44	13 35	2 12	32 46	9 38	23 57	23 58	21 8		n.a.
S 29	23 46	9 24	4 34	25 49	1 47	14 47	0 1	13 48	0 11	19 50	0 1	10 53	2 31	8 6	0 44	13 36	2 12	32 47	9 38	23 57	23 58	21 9		n.a.
S 30	23 42	13 44	3 54	25 50	1 49	14 20	0s 4	14 0	0 11	19 53	0 1	10 51	2 30	8 5	0 44	13 36	2 12	32 47	9 38	23 57	23 58	21 11		n.a.
M31	23n38	17s30	3n 5	25n49	1n50	13n53	0s 8	14n13	0s10	19n56	0n 2	10n49	2n30	8n 4	0n44	13s36	2s12	32n47	9n38	23n57	23n58	21s13		n.a.

Julian Day Number = 541846.5, Delta T = 22h52m58s
Ecliptic obliquity = 24°02'28, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'23, Lahiri = -48°23'22 Julian Calendar 1 July 3230 BCE == Greg. Calendar 5 June 3230 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

AUGUST 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 53 46	11♋19'06	11♐ 6	5♋46	24♌43	8♉ 6	26♉52	8♍47	11♍37	0°R31	15♊25	4♋52	4♋19	13♐49	n.a.	T 1
W 2	18 57 43	12°18'10	22°55	7°37	25°52	8°41	27° 3	8°51	11°39	0♓30	15°27	4°52	4°16	13°56	n.a.	W 2
T 3	19 1 39	13°17'16	4♑48	9°27	27° 1	9°16	27°14	8°56	11°41	0°29	15°29	4°R53	4°13	14° 2	n.a.	T 3
F 4	19 5 36	14°16'24	16°47	11°17	28° 9	9°50	27°25	9° 1	11°44	0°28	15°31	4°52	4° 9	14° 9	n.a.	F 4
S 5	19 9 33	15°15'34	28°54	13° 6	29°18	10°25	27°36	9° 6	11°46	0°27	15°32	4°52	4° 6	14°16	n.a.	S 5
S 6	19 13 29	16°14'47	11♒10	14°54	0♍26	10°59	27°47	9°11	11°49	0°26	15°34	4°50	4° 3	14°22	n.a.	S 6
M 7	19 17 26	17°14'02	23°38	16°42	1°34	11°33	27°58	9°16	11°51	0°24	15°36	4°49	4° 0	14°29	n.a.	M 7
T 8	19 21 22	18°13'19	6♓18	18°29	2°43	12° 7	28° 8	9°21	11°54	0°23	15°38	4°47	3°57	14°36	n.a.	T 8
W 9	19 25 19	19°12'39	19°12	20°15	3°51	12°41	28°19	9°26	11°56	0°22	15°39	4°45	3°54	14°42	n.a.	W 9
T 10	19 29 15	20°12'01	2♈23	22° 0	4°58	13°15	28°29	9°31	11°59	0°21	15°41	4°44	3°50	14°49	n.a.	T 10
F 11	19 33 12	21°11'26	15°51	23°45	6° 6	13°49	28°40	9°37	12° 1	0°20	15°43	4°D43	3°47	14°56	n.a.	F 11
S 12	19 37 8	22°10'53	29°37	25°28	7°14	14°23	28°50	9°42	12° 4	0°19	15°44	4°43	3°44	15° 2	n.a.	S 12
S 13	19 41 5	23°10'23	13♉42	27°11	8°21	14°56	29° 0	9°48	12° 7	0°17	15°46	4°44	3°41	15° 9	n.a.	S 13
M14	19 45 1	24° 9'56	28° 5	28°53	9°29	15°30	29°10	9°53	12°10	0°16	15°48	4°45	3°38	15°16	n.a.	M14
T 15	19 48 58	25° 9'31	12♊43	0♌34	10°36	16° 3	29°20	9°59	12°12	0°15	15°49	4°46	3°35	15°22	n.a.	T 15
W16	19 52 54	26° 9'09	27°31	2°15	11°43	16°36	29°30	10° 4	12°15	0°13	15°51	4°R47	3°31	15°29	n.a.	W16
T 17	19 56 51	27° 8'49	12♋24	3°55	12°50	17° 9	29°40	10°10	12°18	0°12	15°52	4°47	3°28	15°36	n.a.	T 17
F 18	20 0 48	28° 8'31	27°13	5°34	13°57	17°42	29°50	10°15	12°21	0°11	15°54	4°46	3°25	15°42	n.a.	F 18
S 19	20 4 44	29° 8'16	11♌50	7°12	15° 3	18°15	29°59	10°21	12°24	0° 9	15°55	4°44	3°22	15°49	n.a.	S 19
S 20	20 8 41	0♌ 8'03	26°10	8°49	16°10	18°47	0♊ 9	10°27	12°27	0° 8	15°57	4°40	3°19	15°56	n.a.	S 20
M21	20 12 37	1° 7'51	10♍ 7	10°26	17°16	19°20	0°18	10°33	12°30	0° 6	15°58	4°36	3°15	16° 2	n.a.	M21
T 22	20 16 34	2° 7'42	23°39	12° 2	18°22	19°52	0°27	10°39	12°33	0° 5	16° 0	4°32	3°12	16° 9	n.a.	T 22
W23	20 20 30	3° 7'34	6♎45	13°38	19°28	20°25	0°36	10°45	12°36	0° 4	16° 1	4°29	3° 9	16°16	n.a.	W23
T 24	20 24 27	4° 7'29	19°27	15°12	20°34	20°57	0°45	10°51	12°39	0° 2	16° 3	4°26	3° 6	16°22	n.a.	T 24
F 25	20 28 23	5° 7'25	1♏49	16°47	21°39	21°29	0°54	10°57	12°42	0° 1	16° 4	4°D25	3° 3	16°29	n.a.	F 25
S 26	20 32 20	6° 7'24	13°55	18°20	22°44	22° 0	1° 3	11° 3	12°45	29♒59	16° 5	4°26	3° 0	16°36	n.a.	S 26
S 27	20 36 16	7° 7'24	25°51	19°53	23°49	22°32	1°12	11° 9	12°49	29°57	16° 7	4°27	2°56	16°42	n.a.	S 27
M28	20 40 13	8° 7'26	7♐40	21°25	24°54	23° 3	1°20	11°15	12°52	29°56	16° 8	4°29	2°53	16°49	n.a.	M28
T 29	20 44 9	9° 7'30	19°28	22°57	25°59	23°35	1°29	11°21	12°55	29°54	16° 9	4°30	2°50	16°56	n.a.	T 29
W30	20 48 6	10° 7'36	1♑19	24°28	27° 3	24° 6	1°37	11°27	12°58	29°53	16°11	4°R31	2°47	17° 2	n.a.	W30
T 31	20 52 3	11♌ 7'44	13♑17	25♌59	28♍ 7	24♉37	1♊45	11♍34	13♍ 2	29♒51	16♊12	4♋31	2♋44	17♐ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n33	20s33	2n 8	25n45	1n50	13n26	0s12	14n25	0s 9	19n58	0n 2	10n47	2n30	8n 3	0n44	13s37	2s12	32n48	9n39	23n57	23n58	21s14			n.a.
W 2	23 27	22 45	1 6	25 39	1 50	12 58	0 16	14 37	0 8	20 1	0 2	10 45	2 30	8 3	0 44	13 37	2 12	32 48	9 39	23 57	23 58	21 16			n.a.
T 3	23 21	23 57	0 0	25 31	1 50	12 30	0 20	14 50	0 7	20 4	0 2	10 43	2 30	8 2	0 44	13 38	2 12	32 49	9 39	23 57	23 58	21 18			n.a.
F 4	23 15	24 2	1s 6	25 21	1 49	12 2	0 25	15 2	0 6	20 7	0 2	10 41	2 29	8 1	0 44	13 38	2 12	32 49	9 39	23 57	23 58	21 19			n.a.
S 5	23 8	23 0	2 9	25 9	1 47	11 33	0 29	15 14	0 6	20 9	0 2	10 39	2 29	8 0	0 44	13 39	2 12	32 50	9 39	23 57	23 59	21 21			n.a.
S 6	23 1	20 52	3 8	24 55	1 45	11 5	0 34	15 25	0 5	20 12	0 2	10 37	2 29	7 59	0 44	13 39	2 12	32 50	9 40	23 57	23 59	21 23			n.a.
M 7	22 54	17 43	3 59	24 40	1 42	10 36	0 38	15 37	0 4	20 14	0 2	10 35	2 29	7 58	0 44	13 39	2 12	32 50	9 40	23 57	23 59	21 24			n.a.
T 8	22 46	13 43	4 38	24 22	1 40	10 6	0 43	15 49	0 3	20 17	0 3	10 33	2 29	7 57	0 44	13 40	2 12	32 51	9 40	23 57	23 59	21 26			n.a.
W 9	22 37	9 2	5 5	24 3	1 36	9 37	0 47	16 0	0 2	20 20	0 3	10 30	2 28	7 56	0 44	13 40	2 12	32 51	9 40	23 57	23 59	21 27			n.a.
T 10	22 29	3 51	5 16	23 43	1 33	9 8	0 52	16 11	0 1	20 22	0 3	10 28	2 28	7 55	0 44	13 41	2 12	32 52	9 40	23 57	23 59	21 29			n.a.
F 11	22 19	1n38	5 10	23 21	1 29	8 38	0 56	16 23	0 0	20 25	0 3	10 26	2 28	7 53	0 44	13 41	2 12	32 52	9 41	23 57	23 59	21 31			n.a.
S 12	22 10	7 9	4 47	22 58	1 24	8 8	1 1	16 34	0n 1	20 27	0 3	10 24	2 28	7 52	0 44	13 42	2 12	32 53	9 41	23 57	23 59	21 32			n.a.
S 13	22 0	12 26	4 6	22 33	1 20	7 38	1 6	16 45	0 1	20 29	0 3	10 22	2 28	7 51	0 44	13 42	2 12	32 53	9 41	23 57	23 59	21 34			n.a.
M14	21 49	17 10	3 9	22 7	1 15	7 8	1 10	16 56	0 2	20 32	0 3	10 19	2 28	7 50	0 43	13 43	2 12	32 53	9 41	23 57	23 59	21 35			n.a.
T 15	21 38	20 56	1 59	21 40	1 10	6 37	1 15	17 6	0 3	20 34	0 3	10 17	2 27	7 49	0 43	13 43	2 13	32 54	9 42	23 57	23 59	21 37			n.a.
W16	21 27	23 21	0 40	21 12	1 5	6 7	1 20	17 17	0 4	20 36	0 4	10 15	2 27	7 48	0 43	13 44	2 13	32 54	9 42	23 57	24 0	21 38			n.a.
T 17	21 15	24 8	0n42	20 43	0 59	5 36	1 25	17 28	0 5	20 39	0 4	10 12	2 27	7 47	0 43	13 44	2 13	32 55	9 42	23 57	24 0	21 40			n.a.
F 18	21 3	23 13	2 0	20 13	0 54	5 6	1 30	17 38	0 6	20 41	0 4	10 10	2 27	7 46	0 43	13 45	2 13	32 55	9 42	23 57	24 0	21 42			n.a.
S 19	20 51	20 42	3 10	19 42	0 48	4 35	1 34	17 48	0 7	20 43	0 4	10 8	2 27	7 44	0 43	13 46	2 13	32 56	9 43	23 57	24 0	21 43			n.a.
S 20	20 38	16 57	4 6	19 11	0 42	4 4	1 39	17 59	0 8	20 45	0 4	10 5	2 27	7 43	0 43	13 46	2 13	32 56	9 43	23 57	24 0	21 45			n.a.
M21	20 24	12 21	4 46	18 38	0 36	3 34	1 44	18 9	0 9	20 48	0 4	10 3	2 26	7 42	0 43	13 47	2 13	32 56	9 43	23 58	24 0	21 46			n.a.
T 22	20 11	7 16	5 8	18 5	0 29	3 3	1 49	18 19	0 10	20 50	0 4	10 0	2 26	7 41	0 43	13 47	2 13	32 57	9 44	23 58	24 0	21 48			n.a.
W23	19 57	2 2	5 14	17 31	0 23	2 32	1 54	18 28	0 11	20 52	0 5	9 58	2 26	7 40	0 43	13 48	2 13	32 57	9 44	23 58	24 0	21 49			n.a.
T 24	19 42	3s 8	5 3	16 57	0 17	2 1	1 59	18 38	0 12	20 54	0 5	9 55	2 26	7 38	0 43	13 48	2 13	32 58	9 44	23 58	24 0	21 51			n.a.
F 25	19 28	8 3	4 39	16 22	0 10	1 30	2 4	18 48	0 13	20 56	0 5	9 53	2 26	7 37	0 43	13 49	2 13	32 58	9 44	23 58	24 0	21 52			n.a.
S 26	19 13	12 34	4 2	15 46	0 3	1 0	2 8	18 57	0 14	20 58	0 5	9 50	2 26	7 36	0 43	13 50	2 13	32 59	9 45	23 58	24 0	21 54			n.a.
S 27	18 57	16 32	3 16	15 10	0s 3	0 29	2 13	19 6	0 15	21 0	0 5	9 48	2 26	7 35	0 43	13 50	2 13	32 59	9 45	23 58	24 0	21 55			n.a.
M28	18 41	19 48	2 22	14 34	0 10	0s 2	2 18	19 16	0 16	21 2	0 5	9 45	2 25	7 33	0 43	13 51	2 13	33 0	9 45	23 58	24 1	21 57			n.a.
T 29	18 25	22 15	1 21	13 57	0 17	0 33	2 23	19 25	0 17	21 4	0 5	9 43	2 25	7 32	0 43	13 51	2 13	33 0	9 46	23 58	24 1	21 58			n.a.
W30	18 9	23 45	0 18	13 20	0 24	1 3	2 28	19 34	0 18	21 6	0 5	9 40	2 25	7 31	0 43	13 52	2 13	33 0	9 46	23 58	24 1	22 0			n.a.
T 31	17n52	24s 9	0s48	12n42	0s30	1s34	2s33	19n43	0n19	21n 7	0n 6	9n38	2n25	7n29	0n43	13s53	2s13	33n 1	9n46	23n58	24n 1	22s 1			n.a.

Julian Day Number = 541877.5, Delta T = 22h52m55s
Ecliptic obliquity = 24°02'28, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'19, Lahiri = -48°23'18 Julian Calendar 1 Aug. 3230 BCE == Greg. Calendar 6 July 3230 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

SEPTEMBER 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 55 59	12♌ 7'54	25♉25	27♌28	29♍11	25♉ 8	1♊53	11♍40	13♍ 5	29°R50	16♊13	4°R29	2♋41	17♐15	n.a.	F 1
S 2	20 59 56	13° 8'06	7♒46	28°58	0♎15	25°38	2° 1	11°46	13° 8	29♒48	16°14	4♋25	2°37	17°22	n.a.	S 2
S 3	21 3 52	14° 8'19	20°19	0♍26	1°18	26° 9	2° 9	11°53	13°12	29°46	16°16	4°19	2°34	17°29	n.a.	S 3
M 4	21 7 49	15° 8'35	3♓ 7	1°55	2°21	26°39	2°16	11°59	13°15	29°45	16°17	4°12	2°31	17°35	n.a.	M 4
T 5	21 11 45	16° 8'53	16° 7	3°22	3°24	27° 9	2°24	12° 6	13°18	29°43	16°18	4° 5	2°28	17°42	n.a.	T 5
W 6	21 15 42	17° 9'13	29°21	4°49	4°26	27°39	2°31	12°12	13°22	29°42	16°19	3°57	2°25	17°49	n.a.	W 6
T 7	21 19 38	18° 9'35	12♈47	6°15	5°28	28° 9	2°38	12°19	13°25	29°40	16°20	3°51	2°21	17°55	n.a.	T 7
F 8	21 23 35	19° 9'59	26°24	7°40	6°30	28°39	2°46	12°25	13°29	29°38	16°21	3°47	2°18	18° 2	n.a.	F 8
S 9	21 27 31	20°10'25	10♉11	9° 5	7°32	29° 8	2°52	12°32	13°32	29°37	16°22	3°44	2°15	18° 9	n.a.	S 9
S 10	21 31 28	21°10'54	24° 9	10°29	8°33	29°37	2°59	12°38	13°36	29°35	16°23	3°D44	2°12	18°15	n.a.	S 10
M11	21 35 25	22°11'25	8♊17	11°52	9°34	0♊ 6	3° 6	12°45	13°39	29°33	16°24	3°45	2° 9	18°22	n.a.	M11
T 12	21 39 21	23°11'58	22°33	13°14	10°34	0°35	3°12	12°52	13°43	29°32	16°25	3°46	2° 6	18°29	n.a.	T 12
W13	21 43 18	24°12'33	6♋56	14°35	11°34	1° 4	3°19	12°58	13°46	29°30	16°26	3°R46	2° 2	18°35	n.a.	W13
T 14	21 47 14	25°13'11	21°22	15°56	12°34	1°32	3°25	13° 5	13°50	29°28	16°27	3°45	1°59	18°42	n.a.	T 14
F 15	21 51 11	26°13'50	5♌47	17°14	13°33	2° 1	3°31	13°12	13°53	29°26	16°28	3°41	1°56	18°49	n.a.	F 15
S 16	21 55 7	27°14'31	20° 6	18°32	14°32	2°29	3°37	13°19	13°57	29°25	16°29	3°35	1°53	18°55	n.a.	S 16
S 17	21 59 4	28°15'13	4♍13	19°48	15°30	2°56	3°42	13°25	14° 1	29°23	16°30	3°26	1°50	19° 2	n.a.	S 17
M18	22 3 0	29°15'58	18° 2	21° 3	16°28	3°24	3°48	13°32	14° 4	29°21	16°31	3°17	1°47	19° 9	n.a.	M18
T 19	22 6 57	0♍16'44	1♎31	22°15	17°26	3°51	3°53	13°39	14° 8	29°20	16°31	3° 7	1°43	19°15	n.a.	T 19
W20	22 10 53	1°17'31	14°37	23°26	18°23	4°18	3°59	13°46	14°11	29°18	16°32	2°57	1°40	19°22	n.a.	W20
T 21	22 14 50	2°18'20	27°21	24°34	19°19	4°45	4° 4	13°53	14°15	29°16	16°33	2°50	1°37	19°28	n.a.	T 21
F 22	22 18 47	3°19'10	9♏45	25°40	20°15	5°12	4° 8	14° 0	14°19	29°15	16°33	2°44	1°34	19°35	n.a.	F 22
S 23	22 22 43	4°20'01	21°52	26°43	21°11	5°38	4°13	14° 6	14°22	29°13	16°34	2°41	1°31	19°42	n.a.	S 23
S 24	22 26 40	5°20'54	3♐47	27°43	22° 5	6° 4	4°18	14°13	14°26	29°11	16°35	2°D40	1°27	19°48	n.a.	S 24
M25	22 30 36	6°21'48	15°36	28°38	23° 0	6°30	4°22	14°20	14°30	29° 9	16°35	2°41	1°24	19°55	n.a.	M25
T 26	22 34 33	7°22'43	27°24	29°30	23°53	6°56	4°26	14°27	14°34	29° 8	16°36	2°R41	1°21	20° 2	n.a.	T 26
W27	22 38 29	8°23'39	9♑17	0♎17	24°46	7°21	4°30	14°34	14°37	29° 6	16°36	2°41	1°18	20° 8	n.a.	W27
T 28	22 42 26	9°24'37	21°18	0°58	25°38	7°46	4°34	14°41	14°41	29° 4	16°37	2°39	1°15	20°15	n.a.	T 28
F 29	22 46 22	10°25'35	3♒34	1°33	26°30	8°11	4°38	14°48	14°45	29° 3	16°37	2°35	1°12	20°22	n.a.	F 29
S 30	22 50 19	11♍26'35	16♒ 6	2♎ 2	27♎21	8♊35	4♊41	14♍55	14♍48	29♒ 1	16♊38	2♋28	1♌ 8	20♐28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n35	23s25	1s51	12n 4	0s37	2s 4	2s37	19n51	0n20	21n 9	0n 6	9n35	2n25	7n28	0n43	13s53	2s13	33n 1	9n46	23n58	24n 1	22s 3		n.a.
S 2	17 18	21 32	2 51	11 26	0 44	2 34	2 42	20 0	0 21	21 11	0 6	9 33	2 25	7 27	0 43	13 54	2 13	33 2	9 47	23 58	24 1	22 4		n.a.
S 3	17 0	18 35	3 43	10 48	0 51	3 4	2 47	20 8	0 23	21 13	0 6	9 30	2 25	7 25	0 43	13 54	2 13	33 2	9 47	23 58	24 1	22 6		n.a.
M 4	16 42	14 43	4 25	10 10	0 58	3 34	2 52	20 17	0 24	21 14	0 6	9 27	2 25	7 24	0 43	13 55	2 13	33 3	9 47	23 58	24 1	22 7		n.a.
T 5	16 24	10 6	4 54	9 31	1 5	4 4	2 56	20 25	0 25	21 16	0 6	9 25	2 25	7 23	0 43	13 56	2 13	33 3	9 48	23 59	24 1	22 9		n.a.
W 6	16 5	4 57	5 8	8 53	1 11	4 34	3 1	20 33	0 26	21 18	0 7	9 22	2 24	7 21	0 43	13 56	2 13	33 4	9 48	23 59	24 1	22 10		n.a.
T 7	15 46	0n30	5 5	8 15	1 18	5 3	3 6	20 41	0 27	21 19	0 7	9 19	2 24	7 20	0 43	13 57	2 13	33 4	9 48	23 59	24 1	22 12		n.a.
F 8	15 27	6 1	4 45	7 36	1 24	5 33	3 10	20 49	0 28	21 21	0 7	9 17	2 24	7 19	0 43	13 57	2 13	33 5	9 49	23 59	24 1	22 13		n.a.
S 9	15 7	11 19	4 9	6 58	1 31	6 2	3 15	20 57	0 30	21 22	0 7	9 14	2 24	7 17	0 43	13 58	2 13	33 5	9 49	23 59	24 1	22 15		n.a.
S 10	14 48	16 6	3 17	6 20	1 37	6 30	3 19	21 5	0 31	21 24	0 7	9 11	2 24	7 16	0 43	13 59	2 13	33 5	9 49	23 59	24 1	22 16		n.a.
M11	14 28	20 3	2 13	5 42	1 43	6 59	3 24	21 12	0 32	21 25	0 7	9 9	2 24	7 14	0 43	13 59	2 13	33 6	9 50	23 59	24 1	22 18		n.a.
T 12	14 7	22 49	1 0	5 4	1 49	7 27	3 28	21 20	0 33	21 27	0 7	9 6	2 24	7 13	0 43	14 0	2 13	33 6	9 50	23 59	24 1	22 19		n.a.
W13	13 47	24 8	0n17	4 27	1 55	7 56	3 32	21 27	0 34	21 28	0 8	9 3	2 24	7 12	0 43	14 1	2 13	33 7	9 50	23 59	24 2	22 20		n.a.
T 14	13 26	23 50	1 33	3 50	2 1	8 23	3 36	21 34	0 36	21 30	0 8	9 1	2 24	7 10	0 43	14 1	2 13	33 7	9 51	23 59	24 2	22 22		n.a.
F 15	13 5	21 56	2 43	3 14	2 6	8 51	3 41	21 41	0 37	21 31	0 8	8 58	2 24	7 9	0 43	14 2	2 13	33 8	9 51	23 59	24 2	22 23		n.a.
S 16	12 44	18 39	3 42	2 38	2 11	9 18	3 45	21 48	0 38	21 32	0 8	8 55	2 24	7 7	0 43	14 2	2 13	33 8	9 51	23 59	24 2	22 25		n.a.
S 17	12 23	14 20	4 27	2 3	2 16	9 45	3 49	21 55	0 40	21 33	0 8	8 52	2 24	7 6	0 43	14 3	2 13	33 9	9 52	24 0	24 2	22 26		n.a.
M18	12 1	9 20	4 55	1 29	2 21	10 12	3 52	22 2	0 41	21 35	0 8	8 50	2 23	7 4	0 43	14 4	2 13	33 9	9 52	24 0	24 2	22 28		n.a.
T 19	11 39	4 1	5 5	0 56	2 25	10 38	3 56	22 8	0 42	21 36	0 9	8 47	2 23	7 3	0 43	14 4	2 13	33 9	9 52	24 0	24 2	22 29		n.a.
W20	11 17	1s20	4 59	0 24	2 29	11 4	4 0	22 15	0 43	21 37	0 9	8 44	2 23	7 2	0 43	14 5	2 13	33 10	9 53	24 0	24 2	22 30		n.a.
T 21	10 55	6 29	4 38	0s 7	2 32	11 29	4 4	22 21	0 45	21 38	0 9	8 41	2 23	7 0	0 43	14 5	2 13	33 10	9 53	24 1	24 2	22 32		n.a.
F 22	10 32	11 15	4 4	0 36	2 35	11 54	4 7	22 28	0 46	21 39	0 9	8 39	2 23	6 59	0 43	14 6	2 13	33 11	9 54	24 1	24 2	22 33		n.a.
S 23	10 10	15 28	3 20	1 4	2 37	12 19	4 11	22 34	0 48	21 40	0 9	8 36	2 23	6 57	0 43	14 7	2 13	33 11	9 54	24 1	24 2	22 35		n.a.
S 24	9 47	19 1	2 28	1 29	2 39	12 43	4 14	22 40	0 49	21 41	0 9	8 33	2 23	6 56	0 43	14 7	2 13	33 12	9 54	24 1	24 2	22 36		n.a.
M25	9 24	21 45	1 30	1 53	2 40	13 7	4 17	22 46	0 50	21 42	0 9	8 30	2 23	6 54	0 43	14 8	2 13	33 12	9 55	24 1	24 2	22 37		n.a.
T 26	9 1	23 33	0 28	2 14	2 41	13 30	4 20	22 52	0 52	21 43	0 10	8 28	2 23	6 53	0 43	14 8	2 13	33 12	9 55	24 1	24 2	22 39		n.a.
W27	8 38	24 17	0s35	2 33	2 40	13 53	4 23	22 58	0 53	21 44	0 10	8 25	2 23	6 51	0 43	14 9	2 13	33 13	9 55	24 1	24 2	22 40		n.a.
T 28	8 14	23 55	1 38	2 48	2 39	14 15	4 26	23 3	0 55	21 45	0 10	8 22	2 23	6 50	0 43	14 10	2 13	33 13	9 56	24 1	24 2	22 41		n.a.
F 29	7 51	22 23	2 37	3 1	2 36	14 37	4 28	23 9	0 56	21 46	0 10	8 19	2 23	6 48	0 43	14 10	2 13	33 14	9 56	24 1	24 2	22 43		n.a.
S 30	7n27	19s44	3s29	3s 9	2s32	14s59	4s31	23n14	0n58	21n47	0n10	8n17	2n23	6n47	0n43	14s11	2s13	33n14	9n56	24n 1	24n 2	22s44		n.a.

Julian Day Number = 541908.5, Delta T = 22h52m53s
Ecliptic obliquity = 24°02'28, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'14, Lahiri = -48°23'14 Julian Calendar 1 Sept. 3230 BCE == Greg. Calendar 6 Aug. 3230 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

OCTOBER 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 54 16	12♍27'36	28♒56	2♎23	28♎11	8♊59	4♊44	15♍ 2	14♍52	28°R59	16♊38	2°R19	1♋ 5	20♐35	n.a.	S 1
M 2	22 58 12	13°28'38	12♓ 4	2°36	29° 0	9°23	4°48	15° 9	14°56	28♒58	16°39	2♋ 7	1° 2	20°42	n.a.	M 2
T 3	23 2 9	14°29'41	25°30	2°R39	29°48	9°47	4°50	15°16	15° 0	28°56	16°39	1°54	0°59	20°48	n.a.	T 3
W 4	23 6 5	15°30'45	9♈10	2°33	0♏36	10°10	4°53	15°23	15° 3	28°55	16°39	1°42	0°56	20°55	n.a.	W 4
T 5	23 10 2	16°31'51	23° 1	2°16	1°23	10°33	4°56	15°30	15° 7	28°53	16°40	1°32	0°52	21° 2	n.a.	T 5
F 6	23 13 58	17°32'58	6♉59	1°48	2° 8	10°55	4°58	15°36	15°11	28°51	16°40	1°24	0°49	21° 8	n.a.	F 6
S 7	23 17 55	18°34'06	21° 2	1° 9	2°53	11°18	5° 0	15°43	15°14	28°50	16°40	1°18	0°46	21°15	n.a.	S 7
S 8	23 21 51	19°35'16	5♊ 6	0°19	3°37	11°40	5° 2	15°50	15°18	28°48	16°40	1°16	0°43	21°21	n.a.	S 8
M 9	23 25 48	20°36'27	19°11	29♍20	4°19	12° 1	5° 4	15°57	15°22	28°47	16°41	1°D15	0°40	21°28	n.a.	M 9
T 10	23 29 45	21°37'39	3♋15	28°11	5° 1	12°22	5° 6	16° 4	15°26	28°45	16°41	1°R15	0°37	21°35	n.a.	T 10
W11	23 33 41	22°38'53	17°18	26°55	5°41	12°43	5° 7	16°11	15°29	28°44	16°41	1°14	0°33	21°41	n.a.	W11
T 12	23 37 38	23°40'07	1♌20	25°35	6°21	13° 4	5° 8	16°18	15°33	28°42	16°41	1°12	0°30	21°48	n.a.	T 12
F 13	23 41 34	24°41'23	15°17	24°12	6°59	13°24	5° 9	16°25	15°37	28°41	16°41	1° 6	0°27	21°55	n.a.	F 13
S 14	23 45 31	25°42'40	29° 9	22°50	7°35	13°43	5°10	16°32	15°40	28°39	16°41	0°58	0°24	22° 1	n.a.	S 14
S 15	23 49 27	26°43'57	12♍52	21°32	8°11	14° 3	5°11	16°39	15°44	28°38	16°R41	0°46	0°21	22° 8	n.a.	S 15
M16	23 53 24	27°45'15	26°22	20°19	8°45	14°22	5°11	16°46	15°48	28°36	16°41	0°33	0°18	22°15	n.a.	M16
T 17	23 57 20	28°46'34	9♎36	19°14	9°17	14°40	5°11	16°52	15°51	28°35	16°41	0°19	0°14	22°21	n.a.	T 17
W18	0 1 17	29°47'54	22°32	18°19	9°48	14°58	5°R11	16°59	15°55	28°33	16°41	0° 6	0°11	22°28	n.a.	W18
T 19	0 5 14	0♎49'14	5♏11	17°34	10°18	15°16	5°11	17° 6	15°59	28°32	16°41	29♊55	0° 8	22°35	n.a.	T 19
F 20	0 9 10	1°50'34	17°32	17° 1	10°45	15°33	5°11	17°13	16° 2	28°31	16°41	29°46	0° 5	22°41	n.a.	F 20
S 21	0 13 7	2°51'55	29°38	16°39	11°11	15°49	5°10	17°20	16° 6	28°29	16°41	29°40	0° 2	22°48	n.a.	S 21
S 22	0 17 3	3°53'16	11♐33	16°27	11°36	16° 6	5° 9	17°27	16° 9	28°28	16°40	29°37	29♊58	22°55	n.a.	S 22
M23	0 21 0	4°54'37	23°21	16°D27	11°58	16°21	5° 8	17°33	16°13	28°27	16°40	29°36	29°55	23° 1	n.a.	M23
T 24	0 24 56	5°55'59	5♑ 9	16°35	12°19	16°37	5° 7	17°40	16°17	28°25	16°40	29°36	29°52	23° 8	n.a.	T 24
W25	0 28 53	6°57'20	17° 0	16°53	12°37	16°51	5° 6	17°47	16°20	28°24	16°40	29°36	29°49	23°14	n.a.	W25
T 26	0 32 50	7°58'42	29° 2	17°19	12°54	17° 6	5° 4	17°53	16°24	28°23	16°39	29°34	29°46	23°21	n.a.	T 26
F 27	0 36 46	9° 0'03	11♒19	17°52	13° 8	17°19	5° 2	18° 0	16°27	28°22	16°39	29°30	29°43	23°28	n.a.	F 27
S 28	0 40 43	10° 1'25	23°56	18°32	13°20	17°33	5° 1	18° 7	16°31	28°20	16°38	29°24	29°39	23°34	n.a.	S 28
S 29	0 44 39	11° 2'46	6♓55	19°17	13°30	17°45	4°58	18°13	16°34	28°19	16°38	29°15	29°36	23°41	n.a.	S 29
M30	0 48 36	12° 4'07	20°18	20° 8	13°38	17°57	4°56	18°20	16°38	28°18	16°38	29° 3	29°33	23°48	n.a.	M30
T 31	0 52 32	13♎ 5'29	4♈ 3	21♍ 3	13♏43	18♊ 9	4♊53	18♍26	16♍41	28♒17	16♊37	28♊51	29♊30	23♐54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	7n 3	16s 4	4s12	3s13	2s27	15s19	4s33	23n20	0n59	21n48	0n11	8n14	2n23	6n45	0n43	14s11	2s13	33n14	9n57	24n 1	24n 2	22s46			n.a.
M 2	6 39	11 33	4 43	3 12	2 21	15 40	4 35	23 25	1 1	21 48	0 11	8 11	2 23	6 44	0 43	14 12	2 13	33 15	9 57	24 1	24 2	22 47			n.a.
T 3	6 15	6 23	4 59	3 6	2 13	15 59	4 37	23 30	1 2	21 49	0 11	8 8	2 23	6 42	0 43	14 13	2 13	33 15	9 58	24 2	24 2	22 48			n.a.
W 4	5 51	0 50	4 59	2 55	2 4	16 18	4 39	23 35	1 4	21 50	0 11	8 5	2 23	6 41	0 43	14 13	2 13	33 16	9 58	24 2	24 2	22 50			n.a.
T 5	5 27	4n50	4 41	2 38	1 52	16 37	4 41	23 40	1 6	21 50	0 11	8 3	2 23	6 39	0 43	14 14	2 13	33 16	9 58	24 2	24 2	22 51			n.a.
F 6	5 2	10 20	4 6	2 15	1 39	16 55	4 42	23 45	1 7	21 51	0 11	8 0	2 23	6 38	0 43	14 14	2 13	33 17	9 59	24 2	24 2	22 52			n.a.
S 7	4 38	15 19	3 16	1 46	1 25	17 12	4 44	23 50	1 9	21 51	0 12	7 57	2 23	6 37	0 43	14 15	2 13	33 17	9 59	24 2	24 2	22 54			n.a.
S 8	4 13	19 30	2 14	1 10	1 8	17 28	4 45	23 55	1 11	21 52	0 12	7 54	2 23	6 35	0 43	14 15	2 13	33 17	9 59	24 2	24 2	22 55			n.a.
M 9	3 49	22 32	1 4	0 30	0 51	17 44	4 45	24 0	1 12	21 53	0 12	7 52	2 23	6 34	0 43	14 16	2 13	33 18	10 0	24 2	24 2	22 56			n.a.
T 10	3 24	24 11	0n11	0n16	0 31	17 59	4 46	24 4	1 14	21 53	0 12	7 49	2 23	6 32	0 43	14 16	2 13	33 18	10 0	24 2	24 2	22 57			n.a.
W11	2 59	24 17	1 24	1 5	0 11	18 14	4 46	24 9	1 16	21 53	0 12	7 46	2 23	6 31	0 43	14 17	2 13	33 18	10 1	24 2	24 2	22 59			n.a.
T 12	2 34	22 50	2 32	1 56	0n 9	18 27	4 46	24 13	1 18	21 54	0 12	7 43	2 23	6 29	0 43	14 17	2 13	33 19	10 1	24 2	24 2	23 0			n.a.
F 13	2 10	20 0	3 30	2 49	0 30	18 40	4 46	24 18	1 19	21 54	0 13	7 41	2 23	6 28	0 43	14 18	2 13	33 19	10 1	24 2	24 2	23 1			n.a.
S 14	1 45	16 2	4 16	3 40	0 50	18 52	4 46	24 22	1 21	21 55	0 13	7 38	2 23	6 26	0 43	14 18	2 13	33 20	10 2	24 2	24 2	23 3			n.a.
S 15	1 20	11 16	4 46	4 29	1 9	19 4	4 45	24 26	1 23	21 55	0 13	7 35	2 23	6 25	0 43	14 19	2 13	33 20	10 2	24 2	24 2	23 4			n.a.
M16	0 55	6 2	4 59	5 15	1 26	19 14	4 44	24 30	1 25	21 55	0 13	7 32	2 23	6 23	0 43	14 19	2 13	33 20	10 2	24 2	24 2	23 5			n.a.
T 17	0 30	0 37	4 56	5 56	1 42	19 24	4 43	24 34	1 27	21 55	0 13	7 30	2 23	6 22	0 43	14 20	2 13	33 21	10 3	24 2	24 2	23 6			n.a.
W18	0 5	4s42	4 38	6 31	1 57	19 33	4 41	24 38	1 29	21 56	0 14	7 27	2 23	6 20	0 43	14 20	2 13	33 21	10 3	24 2	24 2	23 8			n.a.
T 19	0s20	9 43	4 6	7 0	2 9	19 41	4 39	24 42	1 31	21 56	0 14	7 24	2 23	6 19	0 43	14 21	2 13	33 21	10 3	24 2	24 2	23 9			n.a.
F 20	0 45	14 15	3 23	7 22	2 19	19 48	4 37	24 46	1 33	21 56	0 14	7 22	2 23	6 18	0 43	14 21	2 13	33 22	10 4	24 2	24 2	23 10			n.a.
S 21	1 10	18 7	2 32	7 39	2 27	19 54	4 35	24 50	1 35	21 56	0 14	7 19	2 23	6 16	0 43	14 22	2 13	33 22	10 4	24 2	24 2	23 12			n.a.
S 22	1 35	21 11	1 34	7 49	2 33	19 59	4 32	24 54	1 37	21 56	0 14	7 16	2 23	6 15	0 43	14 22	2 13	33 22	10 5	24 2	24 2	23 13			n.a.
M23	2 0	23 19	0 33	7 54	2 38	20 3	4 28	24 57	1 39	21 56	0 15	7 14	2 23	6 13	0 43	14 23	2 13	33 23	10 5	24 2	24 2	23 14			n.a.
T 24	2 25	24 26	0s29	7 53	2 41	20 6	4 25	25 1	1 41	21 56	0 15	7 11	2 23	6 12	0 43	14 23	2 13	33 23	10 5	24 2	24 2	23 15			n.a.
W25	2 50	24 26	1 31	7 47	2 43	20 8	4 20	25 5	1 43	21 56	0 15	7 8	2 24	6 10	0 43	14 23	2 13	33 23	10 6	24 2	24 2	23 16			n.a.
T 26	3 14	23 18	2 29	7 37	2 43	20 9	4 16	25 8	1 45	21 56	0 15	7 6	2 24	6 9	0 43	14 24	2 13	33 24	10 6	24 2	24 2	23 18			n.a.
F 27	3 39	21 3	3 22	7 23	2 42	20 9	4 11	25 12	1 47	21 56	0 15	7 3	2 24	6 8	0 43	14 24	2 13	33 24	10 6	24 2	24 2	23 19			n.a.
S 28	4 4	17 44	4 6	7 6	2 40	20 7	4 5	25 15	1 49	21 55	0 15	7 1	2 24	6 6	0 43	14 25	2 12	33 24	10 7	24 2	24 2	23 20			n.a.
S 29	4 29	13 29	4 39	6 45	2 38	20 5	4 0	25 18	1 51	21 55	0 16	6 58	2 24	6 5	0 43	14 25	2 12	33 25	10 7	24 2	24 2	23 21			n.a.
M30	4 53	8 29	4 58	6 22	2 34	20 1	3 53	25 22	1 53	21 55	0 16	6 55	2 24	6 4	0 43	14 25	2 12	33 25	10 7	24 2	24 2	23 23			n.a.
T 31	5s18	2s55	5s 0	5n56	2n30	19s56	3s46	25n25	1n56	21n55	0n16	6n53	2n24	6n 2	0n43	14s26	2s12	33n25	10n 8	24n 2	24n 2	23s24			n.a.

Julian Day Number = 541938.5, Delta T = 22h52m50s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'10, Lahiri = -48°23'10 Julian Calendar 1 Oct. 3230 BCE == Greg. Calendar 5 Sept. 3230 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

NOVEMBER 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 56 29	14♎ 6'50	18♈ 8	22♍ 2	13♏46	18♊20	4°R51	18♍33	16♍44	28°R16	16°R37	28°R38	29♊27	24♐ 1	n.a.	W 1
T 2	1 0 26	15° 8'11	2♉26	23° 4	13°R47	18°31	4♊48	18°39	16°48	28♒15	16♊36	28♊28	29°23	24° 8	n.a.	T 2
F 3	1 4 22	16° 9'32	16°53	24°10	13°45	18°40	4°45	18°46	16°51	28°14	16°35	28°19	29°20	24°14	n.a.	F 3
S 4	1 8 19	17°10'54	1♊21	25°19	13°40	18°50	4°41	18°52	16°55	28°13	16°35	28°14	29°17	24°21	n.a.	S 4
S 5	1 12 15	18°12'16	15°46	26°30	13°33	18°58	4°38	18°59	16°58	28°12	16°34	28°11	29°14	24°28	n.a.	S 5
M 6	1 16 12	19°13'38	0♋ 3	27°43	13°23	19° 6	4°34	19° 5	17° 1	28°11	16°34	28°D11	29°11	24°34	n.a.	M 6
T 7	1 20 8	20°15'00	14°11	28°58	13°11	19°14	4°30	19°11	17° 5	28°10	16°33	28°R11	29° 8	24°41	n.a.	T 7
W 8	1 24 5	21°16'22	28° 9	0♎15	12°57	19°20	4°26	19°18	17° 8	28° 9	16°32	28°11	29° 4	24°48	n.a.	W 8
T 9	1 28 2	22°17'44	11♌57	1°33	12°40	19°26	4°22	19°24	17°11	28° 8	16°32	28° 9	29° 1	24°54	n.a.	T 9
F 10	1 31 58	23°19'05	25°35	2°53	12°20	19°32	4°18	19°30	17°14	28° 7	16°31	28° 5	28°58	25° 1	n.a.	F 10
S 11	1 35 55	24°20'27	9♍ 2	4°14	11°58	19°37	4°13	19°36	17°17	28° 7	16°30	27°58	28°55	25° 7	n.a.	S 11
S 12	1 39 51	25°21'49	22°19	5°36	11°35	19°41	4° 9	19°42	17°21	28° 6	16°29	27°49	28°52	25°14	n.a.	S 12
M13	1 43 48	26°23'10	5♎24	6°59	11° 8	19°44	4° 4	19°48	17°24	28° 5	16°28	27°38	28°49	25°21	n.a.	M13
T 14	1 47 44	27°24'31	18°17	8°23	10°40	19°46	3°59	19°54	17°27	28° 4	16°28	27°26	28°45	25°27	n.a.	T 14
W15	1 51 41	28°25'51	0♏56	9°47	10°10	19°48	3°53	20° 0	17°30	28° 4	16°27	27°15	28°42	25°34	n.a.	W15
T 16	1 55 38	29°27'11	13°22	11°13	9°39	19°49	3°48	20° 6	17°33	28° 3	16°26	27° 5	28°39	25°41	n.a.	T 16
F 17	1 59 34	0♏28'30	25°35	12°39	9° 6	19°R50	3°42	20°12	17°36	28° 2	16°25	26°58	28°36	25°47	n.a.	F 17
S 18	2 3 31	1°29'48	7♐36	14° 6	8°32	19°49	3°37	20°18	17°39	28° 2	16°24	26°53	28°33	25°54	n.a.	S 18
S 19	2 7 27	2°31'05	19°29	15°34	7°56	19°48	3°31	20°23	17°42	28° 1	16°23	26°51	28°29	26° 1	n.a.	S 19
M20	2 11 24	3°32'22	1♑16	17° 2	7°20	19°46	3°25	20°29	17°45	28° 1	16°22	26°D51	28°26	26° 7	n.a.	M20
T 21	2 15 20	4°33'38	13° 3	18°31	6°43	19°43	3°19	20°35	17°47	28° 0	16°21	26°52	28°23	26°14	n.a.	T 21
W22	2 19 17	5°34'52	24°53	20° 1	6° 6	19°40	3°13	20°40	17°50	28° 0	16°20	26°53	28°20	26°21	n.a.	W22
T 23	2 23 14	6°36'05	6♒53	21°31	5°29	19°35	3° 6	20°46	17°53	28° 0	16°19	26°R54	28°17	26°27	n.a.	T 23
F 24	2 27 10	7°37'17	19° 7	23° 1	4°52	19°30	3° 0	20°51	17°56	27°59	16°18	26°53	28°14	26°34	n.a.	F 24
S 25	2 31 7	8°38'28	1♓42	24°32	4°16	19°24	2°53	20°57	17°58	27°59	16°17	26°50	28°10	26°41	n.a.	S 25
S 26	2 35 3	9°39'38	14°40	26° 4	3°40	19°18	2°46	21° 2	18° 1	27°59	16°16	26°45	28° 7	26°47	n.a.	S 26
M27	2 39 0	10°40'46	28° 5	27°36	3° 5	19°10	2°40	21° 8	18° 4	27°58	16°14	26°39	28° 4	26°54	n.a.	M27
T 28	2 42 56	11°41'53	11♈57	29° 9	2°32	19° 2	2°33	21°13	18° 6	27°58	16°13	26°31	28° 1	27° 0	n.a.	T 28
W29	2 46 53	12°42'59	26°14	0♏43	2° 0	18°53	2°26	21°18	18° 9	27°58	16°12	26°24	27°58	27° 7	n.a.	W29
T 30	2 50 49	13♏44'03	10♉51	2♏17	1♏29	18♊43	2♊18	21♍23	18♍11	27♒58	16♊11	26♊17	27♊54	27♐14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5 s42	2n55	4 s44	5n28	2n26	19 s50	3 s39	25n28	1n58	21n54	0n16	6n50	2n24	6n 1	0n43	14 s26	2 s12	33n26	10n 8	24n 2	24n 2	23 s25		n.a.
T 2	6 6	8 43	4 11	4 58	2 21	19 43	3 31	25 32	2 0	21 54	0 16	6 48	2 24	5 59	0 43	14 26	2 12	33 26	10 9	24 2	24 2	23 26		n.a.
F 3	6 31	14 6	3 20	4 26	2 15	19 34	3 23	25 35	2 3	21 54	0 17	6 45	2 24	5 58	0 43	14 27	2 12	33 26	10 9	24 2	24 2	23 27		n.a.
S 4	6 55	18 43	2 17	3 53	2 10	19 24	3 14	25 38	2 5	21 53	0 17	6 43	2 24	5 57	0 43	14 27	2 12	33 26	10 9	24 2	24 2	23 28		n.a.
S 5	7 19	22 10	1 6	3 18	2 4	19 13	3 4	25 41	2 7	21 53	0 17	6 40	2 24	5 55	0 43	14 27	2 12	33 27	10 10	24 2	24 2	23 30		n.a.
M 6	7 43	24 12	0n10	2 43	1 57	19 0	2 54	25 44	2 10	21 52	0 17	6 38	2 25	5 54	0 43	14 28	2 12	33 27	10 10	24 2	24 2	23 31		n.a.
T 7	8 6	24 39	1 24	2 6	1 51	18 47	2 43	25 47	2 12	21 52	0 17	6 35	2 25	5 53	0 43	14 28	2 12	33 27	10 10	24 2	24 2	23 32		n.a.
W 8	8 30	23 32	2 32	1 29	1 44	18 32	2 32	25 50	2 15	21 51	0 18	6 33	2 25	5 52	0 43	14 28	2 12	33 27	10 11	24 2	24 2	23 33		n.a.
T 9	8 53	21 0	3 31	0 51	1 37	18 15	2 21	25 53	2 17	21 51	0 18	6 31	2 25	5 50	0 43	14 28	2 12	33 28	10 11	24 2	24 2	23 34		n.a.
F 10	9 17	17 19	4 17	0 12	1 30	17 57	2 8	25 56	2 20	21 50	0 18	6 28	2 25	5 49	0 43	14 29	2 12	33 28	10 11	24 2	24 2	23 35		n.a.
S 11	9 40	12 48	4 47	0 s28	1 23	17 39	1 56	25 59	2 22	21 49	0 18	6 26	2 25	5 48	0 43	14 29	2 12	33 28	10 12	24 2	24 2	23 36		n.a.
S 12	10 3	7 43	5 2	1 7	1 16	17 19	1 43	26 2	2 25	21 48	0 18	6 23	2 25	5 47	0 43	14 29	2 12	33 28	10 12	24 1	24 2	23 38		n.a.
M13	10 26	2 23	5 1	1 48	1 8	16 57	1 29	26 5	2 27	21 48	0 19	6 21	2 25	5 45	0 43	14 29	2 12	33 29	10 12	24 1	24 2	23 39		n.a.
T 14	10 48	2 s59	4 44	2 28	1 1	16 35	1 15	26 8	2 30	21 47	0 19	6 19	2 25	5 44	0 43	14 29	2 12	33 29	10 12	24 1	24 2	23 40		n.a.
W15	11 11	8 9	4 13	3 9	0 54	16 12	1 1	26 10	2 32	21 46	0 19	6 17	2 26	5 43	0 43	14 30	2 11	33 29	10 13	24 1	24 2	23 41		n.a.
T 16	11 33	12 54	3 31	3 50	0 47	15 48	0 46	26 13	2 35	21 45	0 19	6 14	2 26	5 42	0 43	14 30	2 11	33 29	10 13	24 1	24 2	23 42		n.a.
F 17	11 55	17 3	2 40	4 31	0 39	15 23	0 31	26 16	2 38	21 44	0 19	6 12	2 26	5 41	0 43	14 30	2 11	33 29	10 13	24 0	24 2	23 43		n.a.
S 18	12 17	20 28	1 42	5 12	0 32	14 57	0 16	26 18	2 40	21 44	0 20	6 10	2 26	5 39	0 43	14 30	2 11	33 30	10 14	24 0	24 2	23 44		n.a.
S 19	12 39	22 57	0 40	5 54	0 25	14 31	0 1	26 21	2 43	21 43	0 20	6 8	2 26	5 38	0 43	14 30	2 11	33 30	10 14	24 0	24 2	23 45		n.a.
M20	13 0	24 26	0 s24	6 35	0 18	14 5	0n14	26 23	2 46	21 42	0 20	6 5	2 26	5 37	0 43	14 30	2 11	33 30	10 14	24 0	24 2	23 46		n.a.
T 21	13 22	24 49	1 26	7 16	0 10	13 38	0 30	26 26	2 49	21 41	0 20	6 3	2 26	5 36	0 43	14 30	2 11	33 30	10 15	24 0	24 2	23 48		n.a.
W22	13 43	24 4	2 25	7 58	0 3	13 11	0 45	26 28	2 51	21 40	0 20	6 1	2 26	5 35	0 43	14 31	2 11	33 30	10 15	24 0	24 2	23 49		n.a.
T 23	14 3	22 13	3 19	8 39	0 s 3	12 44	1 0	26 31	2 54	21 38	0 21	5 59	2 27	5 34	0 43	14 31	2 11	33 30	10 15	24 0	24 2	23 50		n.a.
F 24	14 24	19 19	4 5	9 20	0 10	12 17	1 15	26 33	2 57	21 37	0 21	5 57	2 27	5 33	0 43	14 31	2 11	33 31	10 15	24 0	24 2	23 51		n.a.
S 25	14 44	15 28	4 40	10 0	0 17	11 51	1 30	26 35	3 0	21 36	0 21	5 55	2 27	5 32	0 43	14 31	2 11	33 31	10 16	24 0	24 2	23 52		n.a.
S 26	15 4	10 48	5 2	10 41	0 24	11 25	1 45	26 37	3 2	21 35	0 21	5 53	2 27	5 31	0 43	14 31	2 11	33 31	10 16	24 0	24 2	23 53		n.a.
M27	15 24	5 29	5 9	11 21	0 30	11 0	1 59	26 40	3 5	21 34	0 21	5 51	2 27	5 30	0 43	14 31	2 11	33 31	10 16	24 0	24 2	23 54		n.a.
T 28	15 43	0n17	4 58	12 1	0 36	10 35	2 13	26 42	3 8	21 33	0 22	5 49	2 27	5 29	0 43	14 31	2 11	33 31	10 16	24 0	24 2	23 55		n.a.
W29	16 3	6 13	4 28	12 40	0 43	10 11	2 26	26 44	3 11	21 31	0 22	5 47	2 28	5 28	0 43	14 31	2 11	33 31	10 17	23 59	24 2	23 56		n.a.
T 30	16 s21	11n58	3 s41	13 s20	0 s49	9 s48	2n39	26n45	3n13	21n30	0n22	5n45	2n28	5n27	0n43	14 s31	2 s10	33n31	10n17	23n59	24n 1	23 s57		n.a.

Julian Day Number = 541969.5, Delta T = 22h52m47s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'06, Lahiri = -48°23'06 Julian Calendar 1 Nov. 3230 BCE == Greg. Calendar 6 Oct. 3230 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3230 BCE
geocentric

DECEMBER 3230 BCE (-3229) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 54 46	14♏45'07	25♉41	3♏51	1°R 1	18°R32	2°R11	21♍28	18♍14	27°R57	16°R10	26°R12	27♊51	27♐20	n.a.	F 1
S 2	2 58 43	15°46'09	10♊36	5°26	0♏34	18♊21	2♊ 4	21°33	18°16	27♒57	16♊ 8	26♊ 9	27°48	27°27	n.a.	S 2
S 3	3 2 39	16°47'11	25°27	7° 2	0° 9	18° 9	1°56	21°38	18°19	27°57	16° 7	26°D 8	27°45	27°34	n.a.	S 3
M 4	3 6 36	17°48'11	10♋ 8	8°39	29♎47	17°56	1°49	21°43	18°21	27°D57	16° 6	26° 9	27°42	27°40	n.a.	M 4
T 5	3 10 32	18°49'10	24°34	10°16	29°27	17°42	1°41	21°48	18°23	27°57	16° 5	26°10	27°39	27°47	n.a.	T 5
W 6	3 14 29	19°50'08	8♌42	11°54	29° 9	17°28	1°34	21°52	18°26	27°57	16° 3	26°11	27°35	27°54	n.a.	W 6
T 7	3 18 26	20°51'05	22°31	13°32	28°54	17°12	1°26	21°57	18°28	27°57	16° 2	26°R12	27°32	28° 0	n.a.	T 7
F 8	3 22 22	21°52'01	6♍ 2	15°11	28°41	16°56	1°18	22° 2	18°30	27°58	16° 1	26°11	27°29	28° 7	n.a.	F 8
S 9	3 26 19	22°52'56	19°17	16°51	28°31	16°40	1°10	22° 6	18°32	27°58	15°59	26° 8	27°26	28°14	n.a.	S 9
S 10	3 30 15	23°53'49	2♎15	18°32	28°24	16°22	1° 3	22°11	18°34	27°58	15°58	26° 4	27°23	28°20	n.a.	S 10
M11	3 34 12	24°54'42	15° 0	20°13	28°18	16° 4	0°55	22°15	18°36	27°58	15°57	25°59	27°20	28°27	n.a.	M11
T 12	3 38 8	25°55'32	27°32	21°55	28°16	15°46	0°47	22°19	18°38	27°58	15°55	25°54	27°16	28°33	n.a.	T 12
W13	3 42 5	26°56'22	9♏53	23°38	28°D16	15°27	0°39	22°23	18°40	27°59	15°54	25°48	27°13	28°40	n.a.	W13
T 14	3 46 1	27°57'10	22° 4	25°22	28°18	15° 7	0°31	22°28	18°42	27°59	15°53	25°44	27°10	28°47	n.a.	T 14
F 15	3 49 58	28°57'56	4♐ 5	27° 6	28°22	14°46	0°23	22°32	18°44	27°59	15°51	25°41	27° 7	28°53	n.a.	F 15
S 16	3 53 55	29°58'41	16° 0	28°52	28°29	14°26	0°15	22°36	18°46	28° 0	15°50	25°39	27° 4	29° 0	n.a.	S 16
S 17	3 57 51	0♐59'24	27°49	0♐38	28°39	14° 4	0° 7	22°39	18°47	28° 0	15°48	25°D39	27° 0	29° 7	n.a.	S 17
M18	4 1 48	2° 0'05	9♑36	2°24	28°50	13°43	29♉59	22°43	18°49	28° 1	15°47	25°39	26°57	29°13	n.a.	M18
T 19	4 5 44	3° 0'44	21°23	4°12	29° 4	13°20	29°51	22°47	18°51	28° 1	15°45	25°41	26°54	29°20	n.a.	T 19
W20	4 9 41	4° 1'22	3♒14	6° 0	29°19	12°58	29°43	22°51	18°52	28° 2	15°44	25°43	26°51	29°27	n.a.	W20
T 21	4 13 37	5° 1'57	15°14	7°49	29°37	12°35	29°35	22°54	18°54	28° 2	15°43	25°44	26°48	29°33	n.a.	T 21
F 22	4 17 34	6° 2'30	27°26	9°39	29°57	12°12	29°27	22°58	18°55	28° 3	15°41	25°45	26°45	29°40	n.a.	F 22
S 23	4 21 31	7° 3'01	9♓56	11°29	0♏18	11°49	29°19	23° 1	18°57	28° 3	15°40	25°R45	26°41	29°47	n.a.	S 23
S 24	4 25 27	8° 3'30	22°49	13°20	0°41	11°25	29°12	23° 4	18°58	28° 4	15°38	25°45	26°38	29°53	n.a.	S 24
M25	4 29 24	9° 3'57	6♈ 7	15°11	1° 7	11° 1	29° 4	23° 8	18°59	28° 5	15°37	25°43	26°35	29°59	n.a.	M25
T 26	4 33 20	10° 4'21	19°53	17° 3	1°33	10°38	28°56	23°11	19° 1	28° 5	15°35	25°41	26°32	0♑ 7	n.a.	T 26
W27	4 37 17	11° 4'43	4♉ 6	18°55	2° 2	10°14	28°48	23°14	19° 2	28° 6	15°34	25°39	26°29	0°13	n.a.	W27
T 28	4 41 13	12° 5'04	18°44	20°47	2°32	9°50	28°41	23°17	19° 3	28° 7	15°32	25°38	26°26	0°20	n.a.	T 28
F 29	4 45 10	13° 5'22	3♊42	22°39	3° 3	9°26	28°33	23°20	19° 4	28° 8	15°31	25°36	26°22	0°26	n.a.	F 29
S 30	4 49 6	14° 5'38	18°51	24°30	3°36	9° 3	28°26	23°22	19° 5	28° 9	15°29	25°D36	26°19	0°33	n.a.	S 30
S 31	4 53 3	15♐ 5'52	4♋ 1	26♐21	4♏11	8♊39	28♉18	23♍25	19♍ 6	28♒10	15♊28	25♊36	26♊16	0♑40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat		
F 1	16s40	17n 7	2s38	13s58	0s55	9s27	2n51	26n47	3n16	21n29	0n22	5n43	2n28	5n26	0n43	14s31	2s10	33n31	10n17	23n59	24n 1	23s58		n.a.		F 1
S 2	16 58	21 13	1 24	14 37	1 0	9 6	3 3	26 49	3 19	21 28	0 22	5 41	2 28	5 25	0 43	14 31	2 10	33 32	10 17	23 59	24 1	23 59		n.a.		S 2
S 3	17 16	23 54	0 4	15 14	1 6	8 47	3 15	26 50	3 21	21 26	0 22	5 40	2 28	5 24	0 43	14 31	2 10	33 32	10 18	23 59	24 1	24 0		n.a.		S 3
M 4	17 34	24 54	1n16	15 51	1 11	8 29	3 25	26 52	3 24	21 25	0 23	5 38	2 28	5 23	0 43	14 31	2 10	33 32	10 18	23 59	24 1	24 1		n.a.		M 4
T 5	17 51	24 11	2 29	16 28	1 16	8 12	3 36	26 53	3 27	21 23	0 23	5 36	2 29	5 22	0 43	14 31	2 10	33 32	10 18	23 59	24 1	24 2		n.a.		T 5
W 6	18 8	21 56	3 31	17 4	1 21	7 57	3 45	26 54	3 29	21 22	0 23	5 34	2 29	5 21	0 43	14 31	2 10	33 32	10 18	23 59	24 1	24 3		n.a.		W 6
T 7	18 25	18 26	4 20	17 39	1 26	7 43	3 54	26 55	3 32	21 21	0 23	5 32	2 29	5 20	0 43	14 30	2 10	33 32	10 19	23 59	24 1	24 4		n.a.		T 7
F 8	18 41	14 3	4 53	18 14	1 30	7 31	4 2	26 56	3 35	21 19	0 23	5 31	2 29	5 19	0 43	14 30	2 10	33 32	10 19	23 59	24 1	24 5		n.a.		F 8
S 9	18 57	9 5	5 10	18 47	1 34	7 20	4 10	26 57	3 37	21 18	0 24	5 29	2 29	5 19	0 43	14 30	2 10	33 32	10 19	23 59	24 1	24 6		n.a.		S 9
S 10	19 13	3 48	5 10	19 20	1 38	7 10	4 17	26 58	3 40	21 16	0 24	5 28	2 30	5 18	0 44	14 30	2 10	33 32	10 19	23 59	24 1	24 7		n.a.		S 10
M11	19 28	1s32	4 55	19 52	1 41	7 2	4 24	26 58	3 42	21 15	0 24	5 26	2 30	5 17	0 44	14 30	2 10	33 32	10 19	23 59	24 1	24 8		n.a.		M11
T 12	19 43	6 43	4 26	20 23	1 44	6 56	4 30	26 58	3 44	21 13	0 24	5 24	2 30	5 16	0 44	14 30	2 10	33 32	10 20	23 59	24 1	24 9		n.a.		T 12
W13	19 58	11 35	3 45	20 53	1 47	6 51	4 35	26 59	3 47	21 12	0 24	5 23	2 30	5 15	0 44	14 30	2 10	33 32	10 20	23 58	24 1	24 10		n.a.		W13
T 14	20 12	15 56	2 54	21 22	1 50	6 47	4 40	26 59	3 49	21 10	0 24	5 21	2 30	5 15	0 44	14 29	2 9	33 32	10 20	23 58	24 1	24 11		n.a.		T 14
F 15	20 26	19 36	1 56	21 49	1 52	6 44	4 45	26 58	3 51	21 9	0 25	5 20	2 31	5 14	0 44	14 29	2 9	33 32	10 20	23 58	24 1	24 12		n.a.		F 15
S 16	20 39	22 24	0 53	22 15	1 54	6 43	4 49	26 58	3 53	21 7	0 25	5 19	2 31	5 13	0 44	14 29	2 9	33 32	10 20	23 58	24 0	24 13		n.a.		S 16
S 17	20 52	24 13	0s12	22 40	1 55	6 43	4 52	26 57	3 55	21 5	0 25	5 17	2 31	5 13	0 44	14 29	2 9	33 32	10 20	23 58	24 0	24 14		n.a.		S 17
M18	21 5	24 57	1 16	23 3	1 56	6 45	4 55	26 57	3 57	21 4	0 25	5 16	2 31	5 12	0 44	14 29	2 9	33 32	10 21	23 58	24 0	24 15		n.a.		M18
T 19	21 17	24 33	2 17	23 25	1 56	6 47	4 58	26 56	3 59	21 2	0 25	5 14	2 31	5 11	0 44	14 28	2 9	33 32	10 21	23 58	24 0	24 16		n.a.		T 19
W20	21 29	23 3	3 13	23 46	1 56	6 51	5 0	26 54	4 1	21 1	0 25	5 13	2 32	5 11	0 44	14 28	2 9	33 32	10 21	23 58	24 0	24 16		n.a.		W20
T 21	21 40	20 30	4 1	24 4	1 56	6 55	5 2	26 53	4 3	20 59	0 25	5 12	2 32	5 10	0 44	14 28	2 9	33 32	10 21	23 58	24 0	24 17		n.a.		T 21
F 22	21 51	17 1	4 39	24 21	1 55	7 1	5 3	26 52	4 4	20 57	0 26	5 11	2 32	5 10	0 44	14 28	2 9	33 32	10 21	23 58	24 0	24 18		n.a.		F 22
S 23	22 2	12 43	5 5	24 36	1 53	7 7	5 4	26 50	4 6	20 56	0 26	5 10	2 32	5 9	0 44	14 27	2 9	33 32	10 21	23 58	24 0	24 19		n.a.		S 23
S 24	22 12	7 44	5 16	24 48	1 51	7 15	5 5	26 48	4 7	20 54	0 26	5 8	2 33	5 9	0 44	14 27	2 9	33 32	10 21	23 58	24 0	24 20		n.a.		S 24
M25	22 22	2 15	5 11	24 59	1 48	7 24	5 5	26 46	4 9	20 53	0 26	5 7	2 33	5 8	0 44	14 27	2 9	33 32	10 22	23 58	24 0	24 21		n.a.		M25
T 26	22 31	3n31	4 49	25 8	1 45	7 33	5 5	26 43	4 10	20 51	0 26	5 6	2 33	5 8	0 44	14 26	2 9	33 32	10 22	23 58	24 0	24 22		n.a.		T 26
W27	22 40	9 19	4 8	25 14	1 41	7 43	5 5	26 41	4 11	20 49	0 26	5 5	2 33	5 7	0 44	14 26	2 9	33 32	10 22	23 58	24 0	24 23		n.a.		W27
T 28	22 48	14 47	3 11	25 18	1 36	7 54	5 4	26 38	4 12	20 48	0 26	5 4	2 33	5 7	0 44	14 26	2 8	33 32	10 22	23 58	23 59	24 24		n.a.		T 28
F 29	22 56	19 29	1 59	25 20	1 30	8 6	5 4	26 36	4 13	20 46	0 27	5 3	2 34	5 6	0 44	14 25	2 8	33 32	10 22	23 58	23 59	24 24		n.a.		F 29
S 30	23 4	22 56	0 37	25 20	1 24	8 18	5 3	26 33	4 14	20 45	0 27	5 2	2 34	5 6	0 44	14 25	2 8	33 32	10 22	23 58	23 59	24 25		n.a.		S 30
S 31	23s11	24n45	0n47	25s17	1s17	8s31	5n 1	26n30	4n15	20n43	0n27	5n 1	2n34	5n 5	0n44	14s25	2s 8	33n31	10n22	23n58	23n59	24s26		n.a.		S 31

Julian Day Number = 541999.5, Delta T = 22h52m44s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°30'02, Lahiri = -48°23'02 Julian Calendar 1 Dec. 3230 BCE == Greg. Calendar 5 Nov. 3230 BCE

The year -3229 astronomical counting style corresponds to year 3230 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

JANUARY 3229 BCE (-3228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 57 0	16♐ 6'05	19♋ 4	28♐11	4♏47	8°R16	28°R11	23♍28	19♍ 7	28♒10	15°R26	25♊36	26♊13	0♉46	n.a.	M 1
T 2	5 0 56	17° 6'15	3♌52	0♉ 0	5°24	7♊53	28♉ 4	23°30	19° 8	28°11	15♊25	25°37	26°10	0°53	n.a.	T 2
W 3	5 4 53	18° 6'24	18°18	1°47	6° 2	7°30	27°57	23°33	19° 9	28°12	15°23	25°38	26° 6	1° 0	n.a.	W 3
T 4	5 8 49	19° 6'30	2♍21	3°32	6°42	7° 7	27°50	23°35	19°10	28°13	15°22	25°38	26° 3	1° 6	n.a.	T 4
F 5	5 12 46	20° 6'35	15°58	5°15	7°22	6°45	27°43	23°37	19°11	28°14	15°20	25°R39	26° 0	1°13	n.a.	F 5
S 6	5 16 42	21° 6'38	29°12	6°54	8° 4	6°23	27°36	23°39	19°11	28°16	15°19	25°38	25°57	1°20	n.a.	S 6
S 7	5 20 39	22° 6'39	12♎ 4	8°30	8°47	6° 2	27°29	23°41	19°12	28°17	15°17	25°38	25°54	1°26	n.a.	S 7
M 8	5 24 35	23° 6'39	24°38	10° 2	9°31	5°41	27°23	23°43	19°13	28°18	15°16	25°38	25°51	1°33	n.a.	M 8
T 9	5 28 32	24° 6'36	6♏57	11°29	10°16	5°20	27°16	23°45	19°13	28°19	15°14	25°38	25°47	1°40	n.a.	T 9
W10	5 32 28	25° 6'31	19° 4	12°51	11° 1	5° 0	27°10	23°47	19°14	28°20	15°13	25°D38	25°44	1°46	n.a.	W10
T 11	5 36 25	26° 6'25	1♐ 3	14° 7	11°48	4°41	27° 4	23°49	19°14	28°21	15°12	25°38	25°41	1°53	n.a.	T 11
F 12	5 40 22	27° 6'16	12°55	15°16	12°35	4°22	26°58	23°50	19°15	28°23	15°10	25°38	25°38	2° 0	n.a.	F 12
S 13	5 44 18	28° 6'06	24°44	16°19	13°24	4° 4	26°52	23°52	19°15	28°24	15° 9	25°R38	25°35	2° 6	n.a.	S 13
S 14	5 48 15	29° 5'53	6♉31	17°15	14°13	3°46	26°46	23°53	19°15	28°25	15° 7	25°38	25°32	2°13	n.a.	S 14
M15	5 52 11	0♉ 5'38	18°18	18° 2	15° 2	3°29	26°40	23°54	19°15	28°27	15° 6	25°37	25°28	2°19	n.a.	M15
T 16	5 56 8	1° 5'20	0♒ 9	18°42	15°53	3°13	26°35	23°56	19°16	28°28	15° 4	25°37	25°25	2°26	n.a.	T 16
W17	6 0 4	2° 5'01	12° 5	19°13	16°44	2°58	26°29	23°57	19°16	28°29	15° 3	25°36	25°22	2°33	n.a.	W17
T 18	6 4 1	3° 4'38	24°10	19°36	17°36	2°43	26°24	23°58	19°16	28°31	15° 1	25°35	25°19	2°39	n.a.	T 18
F 19	6 7 57	4° 4'14	6♓26	19°50	18°29	2°29	26°19	23°59	19°R16	28°32	15° 0	25°34	25°16	2°46	n.a.	F 19
S 20	6 11 54	5° 3'46	18°56	19°R55	19°22	2°15	26°14	23°59	19°16	28°34	14°59	25°33	25°12	2°53	n.a.	S 20
S 21	6 15 51	6° 3'16	1♈45	19°52	20°15	2° 3	26°10	24° 0	19°16	28°35	14°57	25°D33	25° 9	2°59	n.a.	S 21
M22	6 19 47	7° 2'44	14°56	19°41	21°10	1°51	26° 5	24° 1	19°15	28°37	14°56	25°33	25° 6	3° 6	n.a.	M22
T 23	6 23 44	8° 2'09	28°31	19°22	22° 4	1°40	26° 1	24° 1	19°15	28°38	14°55	25°33	25° 3	3°13	n.a.	T 23
W24	6 27 40	9° 1'32	12♉32	18°56	23° 0	1°30	25°56	24° 1	19°15	28°40	14°53	25°34	25° 0	3°19	n.a.	W24
T 25	6 31 37	10° 0'52	26°58	18°23	23°56	1°21	25°52	24° 2	19°15	28°41	14°52	25°36	24°57	3°26	n.a.	T 25
F 26	6 35 33	11° 0'10	11♊46	17°44	24°52	1°12	25°49	24° 2	19°14	28°43	14°51	25°36	24°53	3°33	n.a.	F 26
S 27	6 39 30	11°59'25	26°50	17° 1	25°49	1° 4	25°45	24° 2	19°14	28°45	14°49	25°R37	24°50	3°39	n.a.	S 27
S 28	6 43 26	12°58'38	12♋ 3	16°13	26°46	0°57	25°41	24°R 2	19°13	28°46	14°48	25°36	24°47	3°46	n.a.	S 28
M29	6 47 23	13°57'49	27°15	15°23	27°44	0°51	25°38	24° 2	19°13	28°48	14°47	25°35	24°44	3°53	n.a.	M29
T 30	6 51 19	14°56'57	12♌15	14°31	28°42	0°46	25°35	24° 2	19°12	28°50	14°45	25°33	24°41	3°59	n.a.	T 30
W31	6 55 16	15♉56'03	26♌57	13♉38	29♏40	0♊41	25♉32	24♍ 2	19♍12	28♒52	14♊44	25♊30	24♊38	4♉ 6	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s18	24n44	2n 7	25s11	1s 9	8s44	5n 0	26n26	4n16	20n42	0n27	5n 1	2n34	5n 5	0n44	14s24	2s 8	33n31	10n22	23n58	23n59	24s27			n.a.
T 2	23 24	22 57	3 17	25 3	1 1	8 59	4 58	26 23	4 16	20 40	0 27	5 0	2 35	5 5	0 44	14 24	2 8	33 31	10 22	23 58	23 59	24 28			n.a.
W 3	23 30	19 43	4 13	24 53	0 52	9 13	4 56	26 20	4 17	20 39	0 27	4 59	2 35	5 4	0 44	14 23	2 8	33 31	10 22	23 58	23 59	24 29			n.a.
T 4	23 35	15 25	4 52	24 41	0 41	9 29	4 54	26 16	4 17	20 37	0 27	4 58	2 35	5 4	0 44	14 23	2 8	33 31	10 22	23 58	23 59	24 29			n.a.
F 5	23 40	10 27	5 13	24 27	0 31	9 44	4 51	26 12	4 17	20 36	0 28	4 58	2 35	5 4	0 44	14 22	2 8	33 31	10 22	23 58	23 59	24 30			n.a.
S 6	23 44	5 9	5 17	24 10	0 19	10 0	4 49	26 9	4 18	20 34	0 28	4 57	2 36	5 4	0 44	14 22	2 8	33 31	10 23	23 58	23 59	24 31			n.a.
S 7	23 48	0s13	5 5	23 52	0 7	10 17	4 46	26 5	4 18	20 33	0 28	4 56	2 36	5 3	0 44	14 22	2 8	33 31	10 23	23 58	23 59	24 32			n.a.
M 8	23 51	5 28	4 38	23 33	0n 6	10 33	4 43	26 1	4 18	20 31	0 28	4 56	2 36	5 3	0 44	14 21	2 8	33 30	10 23	23 58	23 58	24 33			n.a.
T 9	23 54	10 25	3 59	23 12	0 20	10 51	4 40	25 57	4 17	20 30	0 28	4 55	2 36	5 3	0 45	14 21	2 8	33 30	10 23	23 58	23 58	24 33			n.a.
W10	23 57	14 53	3 10	22 50	0 34	11 8	4 37	25 53	4 17	20 28	0 28	4 55	2 37	5 3	0 45	14 20	2 8	33 30	10 23	23 58	23 58	24 34			n.a.
T 11	23 59	18 43	2 13	22 28	0 49	11 26	4 33	25 49	4 17	20 27	0 28	4 54	2 37	5 3	0 45	14 20	2 8	33 30	10 23	23 58	23 58	24 35			n.a.
F 12	24 0	21 46	1 10	22 5	1 4	11 44	4 30	25 45	4 17	20 26	0 28	4 54	2 37	5 3	0 45	14 19	2 7	33 30	10 23	23 58	23 58	24 36			n.a.
S 13	24 2	23 51	0 5	21 43	1 19	12 2	4 26	25 41	4 16	20 24	0 28	4 54	2 37	5 2	0 45	14 19	2 7	33 30	10 23	23 58	23 58	24 37			n.a.
S 14	24 2	24 53	1s 0	21 21	1 34	12 20	4 23	25 37	4 16	20 23	0 29	4 53	2 38	5 2	0 45	14 18	2 7	33 30	10 23	23 58	23 58	24 37			n.a.
M15	24 2	24 47	2 3	20 59	1 49	12 38	4 19	25 33	4 15	20 22	0 29	4 53	2 38	5 2	0 45	14 18	2 7	33 29	10 23	23 58	23 58	24 38			n.a.
T 16	24 2	23 34	3 0	20 39	2 5	12 57	4 15	25 29	4 14	20 21	0 29	4 53	2 38	5 2	0 45	14 17	2 7	33 29	10 23	23 58	23 58	24 39			n.a.
W17	24 1	21 17	3 51	20 19	2 20	13 15	4 11	25 25	4 13	20 19	0 29	4 52	2 38	5 2	0 45	14 16	2 7	33 29	10 23	23 58	23 57	24 40			n.a.
T 18	24 0	18 3	4 31	20 2	2 34	13 34	4 7	25 21	4 13	20 18	0 29	4 52	2 39	5 2	0 45	14 16	2 7	33 29	10 23	23 58	23 57	24 40			n.a.
F 19	23 59	14 0	5 0	19 46	2 48	13 53	4 2	25 17	4 12	20 17	0 29	4 52	2 39	5 2	0 45	14 15	2 7	33 29	10 23	23 58	23 57	24 41			n.a.
S 20	23 56	9 17	5 15	19 32	3 1	14 12	3 58	25 13	4 11	20 16	0 29	4 52	2 39	5 2	0 45	14 15	2 7	33 28	10 23	23 58	23 57	24 42			n.a.
S 21	23 54	4 5	5 16	19 21	3 13	14 30	3 54	25 10	4 10	20 15	0 29	4 52	2 39	5 2	0 45	14 14	2 7	33 28	10 23	23 58	23 57	24 43			n.a.
M22	23 51	1n26	4 59	19 11	3 24	14 49	3 49	25 6	4 9	20 14	0 29	4 52	2 39	5 2	0 45	14 14	2 7	33 28	10 23	23 58	23 57	24 43			n.a.
T 23	23 47	7 5	4 26	19 4	3 34	15 8	3 45	25 3	4 7	20 13	0 29	4 52	2 40	5 3	0 45	14 13	2 7	33 28	10 23	23 58	23 57	24 44			n.a.
W24	23 43	12 33	3 37	19 0	3 42	15 26	3 40	24 59	4 6	20 12	0 29	4 52	2 40	5 3	0 45	14 12	2 7	33 28	10 23	23 58	23 57	24 45			n.a.
T 25	23 39	17 30	2 32	18 58	3 49	15 45	3 35	24 56	4 5	20 11	0 30	4 52	2 40	5 3	0 45	14 12	2 7	33 27	10 22	23 58	23 57	24 45			n.a.
F 26	23 34	21 31	1 16	18 58	3 54	16 3	3 31	24 53	4 4	20 10	0 30	4 52	2 40	5 3	0 45	14 11	2 7	33 27	10 22	23 58	23 56	24 46			n.a.
S 27	23 29	24 7	0n 7	19 0	3 57	16 22	3 26	24 50	4 2	20 9	0 30	4 52	2 41	5 3	0 45	14 10	2 7	33 27	10 22	23 58	23 56	24 47			n.a.
S 28	23 23	24 58	1 30	19 5	3 59	16 40	3 21	24 47	4 1	20 9	0 30	4 53	2 41	5 3	0 45	14 10	2 7	33 27	10 22	23 58	23 56	24 47			n.a.
M29	23 17	23 57	2 46	19 11	3 58	16 58	3 16	24 45	4 0	20 8	0 30	4 53	2 41	5 4	0 45	14 9	2 7	33 26	10 22	23 58	23 56	24 48			n.a.
T 30	23 11	21 13	3 50	19 20	3 56	17 16	3 11	24 42	3 58	20 7	0 30	4 53	2 41	5 4	0 45	14 8	2 7	33 26	10 22	23 58	23 56	24 49			n.a.
W31	23s 4	17n10	4n37	19s29	3n51	17s33	3n 7	24n40	3n57	20n 7	0n30	4n54	2n42	5n 4	0n45	14s 8	2s 6	33n26	10n22	23n58	23n56	24s49			n.a.

Julian Day Number = 542030.5, Delta T = 22h52m42s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'58, Lahiri = -48°22'57 Julian Calendar 1 Jan. 3229 BCE == Greg. Calendar 6 Dec. 3230 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

FEBRUARY 3229 BCE (-3228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 59 13	16♉55'07	11♍13	12°R46	0♐39	0°R37	25°R29	24°R 1	19°R11	28♒53	14°R43	25°R27	24♊34	4♉13	n.a.	T 1
F 2	7 3 9	17°54'09	25° 2	11♉55	1°39	0♊34	25♉26	24♍ 1	19♍10	28°55	14♊42	25♊25	24°31	4°19	n.a.	F 2
S 3	7 7 6	18°53'09	8♎22	11° 6	2°38	0°32	25°24	24° 0	19°10	28°57	14°41	25°23	24°28	4°26	n.a.	S 3
S 4	7 11 2	19°52'08	21°17	10°21	3°38	0°30	25°22	23°59	19° 9	28°59	14°39	25°D23	24°25	4°32	n.a.	S 4
M 5	7 14 59	20°51'04	3♏49	9°39	4°39	0°30	25°20	23°59	19° 8	29° 1	14°38	25°24	24°22	4°39	n.a.	M 5
T 6	7 18 55	21°49'58	16° 4	9° 2	5°39	0°D29	25°18	23°58	19° 7	29° 2	14°37	25°25	24°18	4°46	n.a.	T 6
W 7	7 22 52	22°48'50	28° 5	8°30	6°40	0°30	25°16	23°57	19° 6	29° 4	14°36	25°27	24°15	4°52	n.a.	W 7
T 8	7 26 48	23°47'41	9♐57	8° 3	7°42	0°32	25°15	23°56	19° 5	29° 6	14°35	25°28	24°12	4°59	n.a.	T 8
F 9	7 30 45	24°46'29	21°44	7°41	8°43	0°34	25°13	23°55	19° 4	29° 8	14°34	25°R29	24° 9	5° 6	n.a.	F 9
S 10	7 34 41	25°45'15	3♑31	7°25	9°45	0°37	25°12	23°53	19° 3	29°10	14°33	25°29	24° 6	5°12	n.a.	S 10
S 11	7 38 38	26°44'00	15°18	7°14	10°47	0°40	25°11	23°52	19° 2	29°12	14°32	25°27	24° 3	5°19	n.a.	S 11
M12	7 42 34	27°42'42	27°10	7°D 9	11°50	0°45	25°11	23°51	19° 1	29°14	14°31	25°24	23°59	5°26	n.a.	M12
T 13	7 46 31	28°41'22	9♒ 8	7° 9	12°52	0°50	25°10	23°49	18°59	29°16	14°30	25°19	23°56	5°32	n.a.	T 13
W14	7 50 28	29°39'59	21°14	7°15	13°55	0°55	25°10	23°48	18°58	29°18	14°29	25°13	23°53	5°39	n.a.	W14
T 15	7 54 24	0♒38'35	3♓30	7°26	14°58	1° 2	25°D10	23°46	18°57	29°20	14°28	25° 7	23°50	5°46	n.a.	T 15
F 16	7 58 21	1°37'08	15°56	7°41	16° 2	1° 9	25°10	23°44	18°55	29°22	14°27	25° 1	23°47	5°52	n.a.	F 16
S 17	8 2 17	2°35'38	28°35	8° 2	17° 5	1°16	25°10	23°42	18°54	29°24	14°26	24°56	23°44	5°59	n.a.	S 17
S 18	8 6 14	3°34'07	11♈29	8°27	18° 9	1°24	25°10	23°40	18°52	29°26	14°25	24°52	23°40	6° 6	n.a.	S 18
M19	8 10 10	4°32'33	24°39	8°56	19°13	1°33	25°11	23°38	18°51	29°28	14°24	24°50	23°37	6°12	n.a.	M19
T 20	8 14 7	5°30'56	8♉ 8	9°30	20°17	1°43	25°12	23°36	18°49	29°30	14°23	24°D49	23°34	6°19	n.a.	T 20
W21	8 18 3	6°29'18	21°58	10° 8	21°22	1°53	25°12	23°34	18°48	29°32	14°23	24°50	23°31	6°26	n.a.	W21
T 22	8 22 0	7°27'37	6♊ 8	10°49	22°26	2° 4	25°14	23°32	18°46	29°34	14°22	24°51	23°28	6°32	n.a.	T 22
F 23	8 25 56	8°25'53	20°38	11°34	23°31	2°15	25°15	23°29	18°45	29°37	14°21	24°R52	23°24	6°39	n.a.	F 23
S 24	8 29 53	9°24'08	5♋25	12°23	24°36	2°27	25°16	23°27	18°43	29°39	14°20	24°52	23°21	6°45	n.a.	S 24
S 25	8 33 49	10°22'20	20°24	13°14	25°41	2°39	25°18	23°24	18°41	29°41	14°20	24°50	23°18	6°52	n.a.	S 25
M26	8 37 46	11°20'30	5♌26	14° 9	26°46	2°52	25°20	23°22	18°39	29°43	14°19	24°45	23°15	6°59	n.a.	M26
T 27	8 41 43	12°18'39	20°23	15° 7	27°52	3° 6	25°22	23°19	18°38	29°45	14°18	24°39	23°12	7° 5	n.a.	T 27
W28	8 45 39	13°16'45	5♍ 6	16° 8	28°57	3°19	25°24	23°16	18°36	29°47	14°18	24°32	23° 9	7°12	n.a.	W28
T 29	8 49 36	14♒14'49	19♍27	17♉12	0♉ 3	3♊34	25♉27	23♍13	18♍34	29♒49	14♊17	24♊24	23♊ 5	7♉19	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s56	12n14	5n 6	19s41	3n45	17s51	3n 2	24n37	3n55	20n 6	0n30	4n54	2n42	5n 5	0n45	14s 7	2s 6	33n26	10n22	23n58	23n56	24s50		n.a.	T 1
F 2	22 48	6 50	5 15	19 53	3 38	18 8	2 57	24 35	3 54	20 5	0 30	4 54	2 42	5 5	0 45	14 6	2 6	33 26	10 22	23 58	23 55	24 51		n.a.	F 2
S 3	22 40	1 17	5 8	20 6	3 28	18 25	2 52	24 33	3 52	20 5	0 30	4 55	2 42	5 5	0 45	14 6	2 6	33 25	10 22	23 58	23 55	24 51		n.a.	S 3
S 4	22 32	4s 8	4 44	20 20	3 18	18 41	2 47	24 31	3 51	20 4	0 30	4 55	2 43	5 6	0 45	14 5	2 6	33 25	10 22	23 58	23 55	24 52		n.a.	S 4
M 5	22 23	9 14	4 7	20 35	3 6	18 57	2 42	24 30	3 49	20 4	0 30	4 56	2 43	5 6	0 45	14 4	2 6	33 25	10 22	23 58	23 55	24 53		n.a.	M 5
T 6	22 13	13 52	3 20	20 50	2 54	19 13	2 37	24 28	3 48	20 3	0 30	4 56	2 43	5 6	0 45	14 4	2 6	33 25	10 22	23 58	23 55	24 53		n.a.	T 6
W 7	22 3	17 52	2 25	21 5	2 41	19 29	2 31	24 27	3 46	20 3	0 30	4 57	2 43	5 7	0 46	14 3	2 6	33 24	10 21	23 58	23 55	24 54		n.a.	W 7
T 8	21 53	21 7	1 24	21 21	2 27	19 44	2 26	24 25	3 44	20 3	0 30	4 58	2 44	5 7	0 46	14 2	2 6	33 24	10 21	23 58	23 55	24 55		n.a.	T 8
F 9	21 42	23 26	0 21	21 36	2 13	19 59	2 21	24 24	3 43	20 3	0 31	4 58	2 44	5 8	0 46	14 2	2 6	33 24	10 21	23 58	23 55	24 55		n.a.	F 9
S 10	21 31	24 43	0s44	21 52	1 58	20 14	2 16	24 23	3 41	20 2	0 31	4 59	2 44	5 8	0 46	14 1	2 6	33 24	10 21	23 58	23 54	24 56		n.a.	S 10
S 11	21 20	24 54	1 47	22 7	1 44	20 28	2 11	24 23	3 39	20 2	0 31	5 0	2 44	5 9	0 46	14 0	2 6	33 23	10 21	23 58	23 54	24 56		n.a.	S 11
M12	21 8	23 56	2 45	22 22	1 29	20 41	2 6	24 22	3 38	20 2	0 31	5 1	2 44	5 9	0 46	13 59	2 6	33 23	10 21	23 58	23 54	24 57		n.a.	M12
T 13	20 56	21 53	3 36	22 36	1 15	20 55	2 1	24 21	3 36	20 2	0 31	5 1	2 45	5 10	0 46	13 59	2 6	33 23	10 21	23 57	23 54	24 58		n.a.	T 13
W14	20 44	18 50	4 18	22 50	1 0	21 8	1 56	24 21	3 35	20 2	0 31	5 2	2 45	5 10	0 46	13 58	2 6	33 23	10 21	23 57	23 54	24 58		n.a.	W14
T 15	20 31	14 57	4 49	23 4	0 46	21 20	1 51	24 21	3 33	20 2	0 31	5 3	2 45	5 11	0 46	13 57	2 6	33 22	10 20	23 57	23 54	24 59		n.a.	T 15
F 16	20 18	10 22	5 7	23 16	0 32	21 32	1 46	24 21	3 31	20 2	0 31	5 4	2 45	5 11	0 46	13 56	2 6	33 22	10 20	23 57	23 53	24 59		n.a.	F 16
S 17	20 4	5 18	5 10	23 29	0 19	21 43	1 41	24 21	3 30	20 2	0 31	5 5	2 46	5 12	0 46	13 56	2 6	33 22	10 20	23 56	23 53	25 0		n.a.	S 17
S 18	19 51	0n 6	4 58	23 40	0 6	21 54	1 36	24 21	3 28	20 2	0 31	5 6	2 46	5 12	0 46	13 55	2 6	33 21	10 20	23 56	23 53	25 0		n.a.	S 18
M19	19 36	5 37	4 30	23 51	0s 7	22 5	1 31	24 21	3 26	20 2	0 31	5 7	2 46	5 13	0 46	13 54	2 6	33 21	10 20	23 56	23 53	25 1		n.a.	M19
T 20	19 22	11 0	3 47	24 0	0 19	22 15	1 26	24 21	3 25	20 3	0 31	5 8	2 46	5 14	0 46	13 53	2 6	33 21	10 20	23 56	23 53	25 1		n.a.	T 20
W21	19 7	16 0	2 49	24 9	0 30	22 24	1 21	24 22	3 23	20 3	0 31	5 9	2 46	5 14	0 46	13 52	2 6	33 21	10 19	23 56	23 53	25 2		n.a.	W21
T 22	18 52	20 14	1 40	24 17	0 41	22 33	1 16	24 23	3 21	20 3	0 31	5 10	2 47	5 15	0 46	13 52	2 6	33 20	10 19	23 56	23 53	25 2		n.a.	T 22
F 23	18 37	23 19	0 23	24 23	0 52	22 41	1 11	24 23	3 20	20 4	0 31	5 11	2 47	5 16	0 46	13 51	2 6	33 20	10 19	23 56	23 52	25 3		n.a.	F 23
S 24	18 21	24 52	0n57	24 29	1 2	22 49	1 7	24 24	3 18	20 4	0 31	5 12	2 47	5 16	0 46	13 50	2 6	33 20	10 19	23 56	23 52	25 3		n.a.	S 24
S 25	18 5	24 39	2 14	24 33	1 11	22 56	1 2	24 25	3 16	20 4	0 31	5 14	2 47	5 17	0 46	13 49	2 6	33 20	10 19	23 56	23 52	25 4		n.a.	S 25
M26	17 49	22 38	3 21	24 36	1 20	23 3	0 57	24 26	3 15	20 5	0 31	5 15	2 47	5 18	0 46	13 48	2 6	33 19	10 19	23 56	23 52	25 4		n.a.	M26
T 27	17 32	19 4	4 15	24 38	1 29	23 9	0 52	24 27	3 13	20 6	0 31	5 16	2 47	5 19	0 46	13 48	2 6	33 19	10 18	23 56	23 52	25 5		n.a.	T 27
W28	17 15	14 21	4 50	24 38	1 37	23 15	0 48	24 29	3 12	20 6	0 31	5 17	2 48	5 19	0 46	13 47	2 6	33 19	10 18	23 56	23 52	25 5		n.a.	W28
T 29	16s58	8n57	5n 6	24s37	1s44	23s20	0n43	24n30	3n10	20n 7	0n31	5n19	2n48	5n20	0n46	13s46	2s 6	33n19	10n18	23n55	23n51	25s 6		n.a.	T 29

Julian Day Number = 542061.5, Delta T = 22h52m39s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'54, Lahiri = -48°22'53 Julian Calendar 1 Feb. 3229 BCE == Greg. Calendar 6 Jan. 3229 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

MARCH 3229 BCE (-3228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 53 32	15♒12'51	3♎22	18♑18	1♑ 9	3♊49	25♉29	23°R10	18°R32	29♒52	14°R16	24°R17	23♊ 2	7♑25	n.a.	F 1
S 2	8 57 29	16°10'52	16°49	19°27	2°15	4° 4	25°32	23♍ 7	18♍30	29°54	14♊16	24♊12	22°59	7°32	n.a.	S 2
S 3	9 1 25	17° 8'52	29°48	20°39	3°21	4°20	25°35	23° 4	18°28	29°56	14°15	24° 8	22°56	7°39	n.a.	S 3
M 4	9 5 22	18° 6'49	12♏24	21°53	4°28	4°37	25°38	23° 1	18°26	29°58	14°15	24° 6	22°53	7°45	n.a.	M 4
T 5	9 9 18	19° 4'46	24°39	23° 9	5°34	4°53	25°41	22°58	18°24	0♓ 0	14°14	24°D 6	22°50	7°52	n.a.	T 5
W 6	9 13 15	20° 2'40	6♐40	24°27	6°41	5°11	25°45	22°55	18°22	0° 3	14°14	24° 7	22°46	7°59	n.a.	W 6
T 7	9 17 11	21° 0'34	18°31	25°48	7°48	5°29	25°48	22°51	18°20	0° 5	14°13	24°R 8	22°43	8° 5	n.a.	T 7
F 8	9 21 8	21°58'25	0♑18	27°11	8°55	5°47	25°52	22°48	18°18	0° 7	14°13	24° 8	22°40	8°12	n.a.	F 8
S 9	9 25 4	22°56'16	12° 4	28°36	10° 2	6° 5	25°56	22°45	18°16	0° 9	14°13	24° 6	22°37	8°19	n.a.	S 9
S 10	9 29 1	23°54'04	23°56	0♒ 3	11° 9	6°24	26° 0	22°41	18°13	0°12	14°12	24° 2	22°34	8°25	n.a.	S 10
M11	9 32 58	24°51'51	5♒54	1°32	12°16	6°44	26° 5	22°38	18°11	0°14	14°12	23°56	22°30	8°32	n.a.	M11
T 12	9 36 54	25°49'37	18° 2	3° 4	13°24	7° 4	26° 9	22°34	18° 9	0°16	14°12	23°47	22°27	8°39	n.a.	T 12
W13	9 40 51	26°47'21	0♓21	4°37	14°31	7°24	26°14	22°30	18° 7	0°18	14°11	23°36	22°24	8°45	n.a.	W13
T 14	9 44 47	27°45'03	12°52	6°12	15°39	7°44	26°18	22°27	18° 5	0°21	14°11	23°25	22°21	8°52	n.a.	T 14
F 15	9 48 44	28°42'44	25°36	7°50	16°46	8° 5	26°23	22°23	18° 2	0°23	14°11	23°14	22°18	8°58	n.a.	F 15
S 16	9 52 40	29°40'22	8♈31	9°29	17°54	8°27	26°29	22°19	18° 0	0°25	14°11	23° 4	22°15	9° 5	n.a.	S 16
S 17	9 56 37	0♓37'59	21°39	11°10	19° 2	8°48	26°34	22°15	17°58	0°27	14°11	22°56	22°11	9°12	n.a.	S 17
M18	10 0 33	1°35'35	4♉59	12°54	20°10	9°11	26°39	22°11	17°55	0°30	14°11	22°51	22° 8	9°18	n.a.	M18
T 19	10 4 30	2°33'09	18°31	14°39	21°18	9°33	26°45	22° 7	17°53	0°32	14°10	22°48	22° 5	9°25	n.a.	T 19
W20	10 8 26	3°30'41	2♊18	16°26	22°26	9°56	26°50	22° 3	17°51	0°34	14°10	22°D47	22° 2	9°32	n.a.	W20
T 21	10 12 23	4°28'11	16°19	18°15	23°34	10°19	26°56	21°59	17°48	0°36	14°10	22°R48	21°59	9°38	n.a.	T 21
F 22	10 16 20	5°25'40	0♋33	20° 7	24°43	10°42	27° 2	21°55	17°46	0°39	14°D10	22°47	21°55	9°45	n.a.	F 22
S 23	10 20 16	6°23'07	15° 0	22° 0	25°51	11° 6	27° 8	21°51	17°43	0°41	14°10	22°46	21°52	9°52	n.a.	S 23
S 24	10 24 13	7°20'32	29°37	23°55	27° 0	11°30	27°15	21°47	17°41	0°43	14°10	22°42	21°49	9°58	n.a.	S 24
M25	10 28 9	8°17'56	14♌18	25°52	28° 8	11°54	27°21	21°43	17°39	0°45	14°10	22°36	21°46	10° 5	n.a.	M25
T 26	10 32 6	9°15'19	28°56	27°51	29°17	12°19	27°28	21°38	17°36	0°48	14°11	22°26	21°43	10°12	n.a.	T 26
W27	10 36 2	10°12'40	13♍25	29°52	0♒26	12°44	27°34	21°34	17°34	0°50	14°11	22°16	21°40	10°18	n.a.	W27
T 28	10 39 59	11°10'00	27°37	1♓55	1°35	13° 9	27°41	21°30	17°31	0°52	14°11	22° 5	21°36	10°25	n.a.	T 28
F 29	10 43 55	12° 7'19	11♎27	3°59	2°44	13°35	27°48	21°26	17°29	0°54	14°11	21°54	21°33	10°32	n.a.	F 29
S 30	10 47 52	13° 4'37	24°52	6° 5	3°53	14° 0	27°55	21°21	17°26	0°56	14°11	21°45	21°30	10°38	n.a.	S 30
S 31	10 51 49	14♓ 1'53	7♏52	8♓12	5♒ 2	14♊26	28♉ 3	21♍17	17♍24	0♓59	14♊12	21♊39	21♊27	10♑45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s41	3n15	5n 4	24s35	1s50	23s24	0n38	24n31	3n 8	20n 7	0n31	5n20	2n48	5n21	0n46	13s45	2s 6	33n18	10n18	23n55	23n51	25s 6		n.a.
S 2	16 23	2s24	4 44	24 31	1 57	23 27	0 34	24 33	3 7	20 8	0 31	5 21	2 48	5 22	0 46	13 44	2 6	33 18	10 18	23 55	23 51	25 7		n.a.
S 3	16 5	7 47	4 10	24 25	2 2	23 30	0 29	24 34	3 5	20 9	0 32	5 23	2 48	5 23	0 46	13 44	2 6	33 18	10 17	23 54	23 51	25 7		n.a.
M 4	15 47	12 41	3 25	24 18	2 7	23 33	0 25	24 36	3 4	20 10	0 32	5 24	2 48	5 23	0 46	13 43	2 5	33 17	10 17	23 54	23 51	25 8		n.a.
T 5	15 29	16 57	2 32	24 9	2 12	23 35	0 21	24 38	3 2	20 11	0 32	5 26	2 49	5 24	0 46	13 42	2 5	33 17	10 17	23 54	23 50	25 8		n.a.
W 6	15 10	20 27	1 33	23 59	2 15	23 36	0 16	24 39	3 0	20 11	0 32	5 27	2 49	5 25	0 46	13 41	2 5	33 17	10 17	23 54	23 50	25 9		n.a.
T 7	14 51	23 2	0 30	23 47	2 19	23 36	0 12	24 41	2 59	20 12	0 32	5 29	2 49	5 26	0 46	13 40	2 5	33 17	10 17	23 54	23 50	25 9		n.a.
F 8	14 32	24 35	0s33	23 33	2 21	23 36	0 8	24 43	2 57	20 13	0 32	5 30	2 49	5 27	0 46	13 40	2 5	33 16	10 16	23 54	23 50	25 10		n.a.
S 9	14 13	25 3	1 35	23 18	2 23	23 35	0 4	24 45	2 56	20 14	0 32	5 32	2 49	5 28	0 46	13 39	2 5	33 16	10 16	23 54	23 50	25 10		n.a.
S 10	13 53	24 22	2 32	23 0	2 25	23 34	0s 0	24 47	2 54	20 15	0 32	5 33	2 49	5 28	0 46	13 38	2 5	33 16	10 16	23 54	23 50	25 10		n.a.
M11	13 34	22 33	3 24	22 41	2 26	23 32	0 5	24 49	2 53	20 16	0 32	5 35	2 49	5 29	0 46	13 37	2 5	33 16	10 16	23 54	23 49	25 11		n.a.
T 12	13 14	19 43	4 7	22 20	2 26	23 29	0 8	24 51	2 51	20 17	0 32	5 36	2 50	5 30	0 46	13 36	2 5	33 15	10 16	23 53	23 49	25 11		n.a.
W13	12 54	15 57	4 39	21 57	2 26	23 26	0 12	24 53	2 50	20 19	0 32	5 38	2 50	5 31	0 46	13 35	2 5	33 15	10 15	23 53	23 49	25 12		n.a.
T 14	12 33	11 27	4 58	21 32	2 25	23 22	0 16	24 55	2 48	20 20	0 32	5 40	2 50	5 32	0 46	13 35	2 5	33 15	10 15	23 52	23 49	25 12		n.a.
F 15	12 13	6 24	5 3	21 5	2 24	23 17	0 20	24 57	2 47	20 21	0 32	5 41	2 50	5 33	0 46	13 34	2 5	33 15	10 15	23 52	23 49	25 12		n.a.
S 16	11 52	1 0	4 52	20 36	2 22	23 12	0 24	24 59	2 45	20 22	0 32	5 43	2 50	5 34	0 46	13 33	2 5	33 15	10 15	23 51	23 48	25 13		n.a.
S 17	11 31	4n32	4 26	20 5	2 19	23 6	0 27	25 1	2 44	20 24	0 32	5 44	2 50	5 35	0 46	13 32	2 5	33 14	10 15	23 51	23 48	25 13		n.a.
M18	11 10	9 58	3 45	19 32	2 16	23 0	0 31	25 3	2 42	20 25	0 32	5 46	2 50	5 36	0 46	13 31	2 5	33 14	10 14	23 51	23 48	25 13		n.a.
T 19	10 49	15 2	2 51	18 57	2 12	22 52	0 34	25 5	2 41	20 26	0 32	5 48	2 50	5 37	0 46	13 31	2 5	33 14	10 14	23 50	23 48	25 14		n.a.
W20	10 28	19 24	1 47	18 20	2 8	22 44	0 38	25 8	2 40	20 28	0 32	5 50	2 50	5 38	0 46	13 30	2 5	33 14	10 14	23 50	23 48	25 14		n.a.
T 21	10 7	22 45	0 34	17 41	2 3	22 36	0 41	25 10	2 38	20 29	0 32	5 51	2 50	5 39	0 46	13 29	2 5	33 13	10 14	23 50	23 48	25 15		n.a.
F 22	9 45	24 44	0n41	17 0	1 58	22 27	0 44	25 12	2 37	20 31	0 32	5 53	2 51	5 40	0 46	13 28	2 5	33 13	10 13	23 50	23 47	25 15		n.a.
S 23	9 24	25 5	1 55	16 17	1 52	22 17	0 48	25 14	2 35	20 32	0 32	5 55	2 51	5 41	0 46	13 27	2 5	33 13	10 13	23 50	23 47	25 15		n.a.
S 24	9 2	23 42	3 2	15 32	1 45	22 7	0 51	25 16	2 34	20 34	0 32	5 56	2 51	5 42	0 46	13 27	2 5	33 13	10 13	23 50	23 47	25 16		n.a.
M25	8 40	20 43	3 57	14 45	1 38	21 56	0 54	25 18	2 33	20 35	0 32	5 58	2 51	5 43	0 46	13 26	2 5	33 13	10 13	23 50	23 47	25 16		n.a.
T 26	8 18	16 26	4 37	13 56	1 31	21 44	0 57	25 20	2 31	20 37	0 32	6 0	2 51	5 44	0 46	13 25	2 6	33 12	10 13	23 49	23 47	25 16		n.a.
W27	7 56	11 14	4 58	13 5	1 23	21 32	0 59	25 22	2 30	20 38	0 32	6 2	2 51	5 45	0 46	13 24	2 6	33 12	10 12	23 49	23 46	25 16		n.a.
T 28	7 33	5 32	5 0	12 12	1 14	21 19	1 2	25 24	2 29	20 40	0 32	6 3	2 51	5 46	0 46	13 23	2 6	33 12	10 12	23 48	23 46	25 17		n.a.
F 29	7 11	0s18	4 44	11 18	1 5	21 6	1 5	25 26	2 27	20 41	0 32	6 5	2 51	5 47	0 46	13 23	2 6	33 12	10 12	23 47	23 46	25 17		n.a.
S 30	6 49	5 57	4 13	10 22	0 56	20 52	1 8	25 28	2 26	20 43	0 32	6 7	2 51	5 47	0 46	13 22	2 6	33 12	10 12	23 47	23 46	25 17		n.a.
S 31	6s26	11s11	3n29	9s25	0s46	20s37	1s10	25n30	2n24	20n45	0n32	6n 9	2n51	5n48	0n46	13s21	2s 6	33n11	10n11	23n46	23n45	25s18		n.a.

Julian Day Number = 542090.5, Delta T = 22h52m36s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'50, Lahiri = -48°22'49 Julian Calendar 1 March 3229 BCE == Greg. Calendar 4 Feb. 3229 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

APRIL 3229 BCE (-3228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 55 45	14♓59'09	20♏29	10♓20	6♒11	14♊53	28♉10	21°R13	17°R21	1♓ 1	14♊12	21°R35	21♊24	10♑52	n.a.	M 1
T 2	10 59 42	15°56'25	2♐46	12°30	7°20	15°19	28°17	21♏ 8	17♏19	1° 3	14°12	21♊33	21°21	10°58	n.a.	T 2
W 3	11 3 38	16°53'39	14°48	14°40	8°30	15°46	28°25	21° 4	17°16	1° 5	14°12	21°32	21°17	11° 5	n.a.	W 3
T 4	11 7 35	17°50'53	26°41	16°51	9°39	16°13	28°33	21° 0	17°14	1° 7	14°13	21°32	21°14	11°12	n.a.	T 4
F 5	11 11 31	18°48'07	8♑29	19° 3	10°49	16°41	28°41	20°55	17°11	1°10	14°13	21°31	21°11	11°18	n.a.	F 5
S 6	11 15 28	19°45'19	20°18	21°14	11°58	17° 8	28°49	20°51	17° 9	1°12	14°14	21°29	21° 8	11°25	n.a.	S 6
S 7	11 19 24	20°42'31	2♒13	23°25	13° 8	17°36	28°57	20°47	17° 6	1°14	14°14	21°24	21° 5	11°32	n.a.	S 7
M 8	11 23 21	21°39'42	14°18	25°36	14°17	18° 4	29° 5	20°42	17° 4	1°16	14°15	21°17	21° 1	11°38	n.a.	M 8
T 9	11 27 18	22°36'53	26°36	27°46	15°27	18°32	29°13	20°38	17° 1	1°18	14°15	21° 7	20°58	11°45	n.a.	T 9
W10	11 31 14	23°34'02	9♓ 9	29°55	16°37	19° 1	29°22	20°34	16°59	1°20	14°16	20°55	20°55	11°51	n.a.	W10
T 11	11 35 11	24°31'11	21°57	2♈ 3	17°47	19°30	29°30	20°29	16°57	1°22	14°16	20°43	20°52	11°58	n.a.	T 11
F 12	11 39 7	25°28'20	5♈ 0	4° 9	18°57	19°59	29°39	20°25	16°54	1°24	14°17	20°30	20°49	12° 5	n.a.	F 12
S 13	11 43 4	26°25'27	18°17	6°14	20° 7	20°28	29°48	20°20	16°52	1°27	14°17	20°19	20°46	12°11	n.a.	S 13
S 14	11 47 0	27°22'34	1♉46	8°17	21°17	20°57	29°57	20°16	16°49	1°29	14°18	20°10	20°42	12°18	n.a.	S 14
M15	11 50 57	28°19'40	15°25	10°19	22°27	21°27	0♊ 6	20°12	16°47	1°31	14°19	20° 4	20°39	12°25	n.a.	M15
T 16	11 54 53	29°16'45	29°12	12°18	23°37	21°57	0°15	20° 8	16°44	1°33	14°19	20° 1	20°36	12°31	n.a.	T 16
W17	11 58 50	0♈13'50	13♊ 7	14°15	24°47	22°27	0°24	20° 3	16°42	1°35	14°20	19°59	20°33	12°38	n.a.	W17
T 18	12 2 47	1°10'54	27° 9	16°10	25°58	22°57	0°33	19°59	16°40	1°37	14°21	19°59	20°30	12°45	n.a.	T 18
F 19	12 6 43	2° 7'57	11♋16	18° 2	27° 8	23°27	0°43	19°55	16°37	1°39	14°22	19°59	20°26	12°51	n.a.	F 19
S 20	12 10 40	3° 4'59	25°29	19°52	28°19	23°58	0°52	19°51	16°35	1°41	14°23	19°58	20°23	12°58	n.a.	S 20
S 21	12 14 36	4° 2'00	9♌46	21°40	29°29	24°29	1° 2	19°46	16°33	1°43	14°23	19°54	20°20	13° 5	n.a.	S 21
M22	12 18 33	4°59'01	24° 2	23°26	0♓40	25° 0	1°12	19°42	16°30	1°45	14°24	19°48	20°17	13°11	n.a.	M22
T 23	12 22 29	5°56'01	8♍15	25° 9	1°50	25°31	1°22	19°38	16°28	1°47	14°25	19°39	20°14	13°18	n.a.	T 23
W24	12 26 26	6°53'01	22°20	26°50	3° 1	26° 2	1°31	19°34	16°26	1°49	14°26	19°29	20°11	13°25	n.a.	W24
T 25	12 30 23	7°50'01	6♎11	28°28	4°11	26°34	1°41	19°30	16°23	1°50	14°27	19°18	20° 7	13°31	n.a.	T 25
F 26	12 34 19	8°47'00	19°45	0♉ 4	5°22	27° 6	1°52	19°26	16°21	1°52	14°28	19° 7	20° 4	13°38	n.a.	F 26
S 27	12 38 16	9°43'59	2♏59	1°37	6°33	27°37	2° 2	19°22	16°19	1°54	14°29	18°58	20° 1	13°45	n.a.	S 27
S 28	12 42 12	10°40'58	15°52	3° 8	7°44	28° 9	2°12	19°18	16°17	1°56	14°30	18°52	19°58	13°51	n.a.	S 28
M29	12 46 9	11°37'57	28°26	4°37	8°55	28°42	2°22	19°14	16°15	1°58	14°31	18°48	19°55	13°58	n.a.	M29
T 30	12 50 5	12♈34'56	10♐41	6♉ 3	10♓ 6	29♊14	2♊33	19♏10	16♏12	2♓ 0	14♊32	18♊46	19♊52	14♑ 5	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s 3	15s48	2n37	8s26	0s36	20s22	1s13	25n32	2n23	20n47	0n32	6n10	2n51	5n49	0n46	13s20	2s 6	33n11	10n11	23n46	23n45	25s18		n.a.
T 2	5 41	19 39	1 38	7 26	0 26	20 6	1 15	25 34	2 22	20 48	0 32	6 12	2 51	5 50	0 46	13 19	2 6	33 11	10 11	23 46	23 45	25 18		n.a.
W 3	5 18	22 34	0 36	6 25	0 16	19 50	1 17	25 35	2 21	20 50	0 33	6 14	2 51	5 51	0 46	13 19	2 6	33 11	10 11	23 46	23 45	25 18		n.a.
T 4	4 55	24 27	0s27	5 24	0 5	19 33	1 20	25 37	2 19	20 52	0 33	6 16	2 51	5 52	0 46	13 18	2 6	33 11	10 11	23 46	23 45	25 19		n.a.
F 5	4 32	25 14	1 29	4 22	0n 5	19 16	1 22	25 39	2 18	20 54	0 33	6 18	2 51	5 53	0 46	13 17	2 6	33 10	10 10	23 46	23 44	25 19		n.a.
S 6	4 9	24 52	2 26	3 19	0 16	18 58	1 24	25 40	2 17	20 56	0 33	6 19	2 51	5 54	0 46	13 16	2 6	33 10	10 10	23 46	23 44	25 19		n.a.
S 7	3 46	23 22	3 18	2 17	0 26	18 40	1 26	25 42	2 15	20 57	0 33	6 21	2 51	5 55	0 46	13 15	2 6	33 10	10 10	23 45	23 44	25 19		n.a.
M 8	3 23	20 47	4 1	1 14	0 36	18 21	1 28	25 43	2 14	20 59	0 33	6 23	2 51	5 56	0 46	13 15	2 6	33 10	10 10	23 45	23 44	25 20		n.a.
T 9	3 0	17 14	4 34	0 12	0 46	18 2	1 29	25 44	2 13	21 1	0 33	6 25	2 51	5 57	0 46	13 14	2 6	33 10	10 10	23 44	23 44	25 20		n.a.
W10	2 37	12 51	4 54	0n49	0 56	17 42	1 31	25 46	2 12	21 3	0 33	6 26	2 51	5 58	0 46	13 13	2 6	33 10	10 9	23 43	23 43	25 20		n.a.
T 11	2 14	7 51	5 0	1 50	1 5	17 21	1 33	25 47	2 10	21 5	0 33	6 28	2 51	5 59	0 46	13 12	2 6	33 10	10 9	23 42	23 43	25 20		n.a.
F 12	1 51	2 24	4 51	2 49	1 14	17 0	1 34	25 48	2 9	21 7	0 33	6 30	2 51	6 0	0 46	13 12	2 6	33 9	10 9	23 42	23 43	25 20		n.a.
S 13	1 27	3n16	4 26	3 47	1 22	16 39	1 36	25 49	2 8	21 9	0 33	6 31	2 51	6 1	0 46	13 11	2 6	33 9	10 9	23 41	23 43	25 21		n.a.
S 14	1 4	8 52	3 46	4 45	1 30	16 17	1 37	25 50	2 7	21 11	0 33	6 33	2 51	6 2	0 46	13 10	2 6	33 9	10 8	23 40	23 42	25 21		n.a.
M15	0 41	14 8	2 52	5 40	1 37	15 55	1 38	25 51	2 5	21 13	0 33	6 35	2 51	6 3	0 46	13 10	2 6	33 9	10 8	23 40	23 42	25 21		n.a.
T 16	0 18	18 44	1 48	6 34	1 44	15 33	1 40	25 51	2 4	21 15	0 33	6 37	2 51	6 4	0 46	13 9	2 6	33 9	10 8	23 39	23 42	25 21		n.a.
W17	0n 6	22 21	0 36	7 26	1 50	15 10	1 41	25 52	2 3	21 17	0 33	6 38	2 51	6 5	0 46	13 8	2 6	33 9	10 8	23 39	23 42	25 21		n.a.
T 18	0 29	24 38	0n38	8 17	1 56	14 46	1 42	25 53	2 2	21 19	0 33	6 40	2 50	6 6	0 46	13 7	2 6	33 9	10 8	23 39	23 41	25 21		n.a.
F 19	0 52	25 23	1 50	9 6	2 1	14 22	1 43	25 53	2 1	21 21	0 33	6 41	2 50	6 7	0 46	13 7	2 6	33 9	10 7	23 39	23 41	25 22		n.a.
S 20	1 15	24 28	2 56	9 53	2 5	13 58	1 43	25 53	1 59	21 23	0 33	6 43	2 50	6 8	0 46	13 6	2 6	33 8	10 7	23 39	23 41	25 22		n.a.
S 21	1 39	21 57	3 51	10 38	2 8	13 34	1 44	25 54	1 58	21 25	0 33	6 45	2 50	6 9	0 46	13 5	2 6	33 8	10 7	23 39	23 41	25 22		n.a.
M22	2 2	18 6	4 32	11 21	2 11	13 9	1 45	25 54	1 57	21 27	0 33	6 46	2 50	6 10	0 46	13 5	2 6	33 8	10 7	23 38	23 41	25 22		n.a.
T 23	2 25	13 14	4 56	12 2	2 13	12 43	1 46	25 54	1 56	21 29	0 33	6 48	2 50	6 11	0 46	13 4	2 6	33 8	10 7	23 38	23 40	25 22		n.a.
W24	2 48	7 42	5 1	12 41	2 15	12 18	1 46	25 54	1 55	21 32	0 33	6 49	2 50	6 11	0 46	13 3	2 6	33 8	10 6	23 37	23 40	25 22		n.a.
T 25	3 11	1 53	4 49	13 18	2 16	11 52	1 46	25 53	1 54	21 34	0 33	6 51	2 50	6 12	0 46	13 3	2 6	33 8	10 6	23 36	23 40	25 22		n.a.
F 26	3 34	3s55	4 20	13 53	2 16	11 26	1 47	25 53	1 52	21 36	0 33	6 52	2 50	6 13	0 46	13 2	2 6	33 8	10 6	23 35	23 40	25 22		n.a.
S 27	3 57	9 25	3 38	14 26	2 15	10 59	1 47	25 52	1 51	21 38	0 33	6 54	2 50	6 14	0 46	13 1	2 6	33 8	10 6	23 34	23 39	25 23		n.a.
S 28	4 20	14 22	2 46	14 58	2 14	10 32	1 47	25 52	1 50	21 40	0 33	6 55	2 49	6 15	0 46	13 1	2 7	33 8	10 6	23 34	23 39	25 23		n.a.
M29	4 43	18 35	1 46	15 27	2 12	10 5	1 47	25 51	1 49	21 42	0 33	6 57	2 49	6 16	0 46	13 0	2 7	33 8	10 5	23 33	23 39	25 23		n.a.
T 30	5n 5	21s54	0n43	15n54	2n10	9s37	1s47	25n50	1n48	21n44	0n33	6n58	2n49	6n17	0n46	12s59	2s 7	33n 8	10n 5	23n33	23n39	25s23		n.a.

Julian Day Number = 542121.5, Delta T = 22h52m33s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'46, Lahiri = -48°22'45 Julian Calendar 1 Apr. 3229 BCE == Greg. Calendar 6 March 3229 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

MAY 3229 BCE (-3228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 54 2	13♈31'55	22♐43	7♉26	11♓17	29♊47	2♊43	19°R 7	16°R10	2♓ 1	14♊33	18°D45	19♊48	14♑11	n.a.	W 1
T 2	12 57 59	14°28'55	4♑36	8°47	12°28	0♋19	2°54	19♍ 3	16♍ 8	2° 3	14°34	18♊46	19°45	14°18	n.a.	T 2
F 3	13 1 55	15°25'54	16°26	10° 6	13°39	0°52	3° 5	18°59	16° 6	2° 5	14°35	18°R46	19°42	14°25	n.a.	F 3
S 4	13 5 52	16°22'55	28°17	11°22	14°50	1°25	3°15	18°55	16° 4	2° 7	14°37	18°46	19°39	14°31	n.a.	S 4
S 5	13 9 48	17°19'55	10♒15	12°35	16° 1	1°58	3°26	18°52	16° 2	2° 8	14°38	18°43	19°36	14°38	n.a.	S 5
M 6	13 13 45	18°16'56	22°24	13°45	17°13	2°32	3°37	18°48	16° 0	2°10	14°39	18°38	19°32	14°45	n.a.	M 6
T 7	13 17 41	19°13'57	4♓48	14°52	18°24	3° 5	3°48	18°45	15°58	2°12	14°40	18°31	19°29	14°51	n.a.	T 7
W 8	13 21 38	20°10'58	17°31	15°57	19°35	3°39	3°59	18°41	15°56	2°13	14°41	18°23	19°26	14°58	n.a.	W 8
T 9	13 25 35	21° 8'00	0♈33	16°58	20°47	4°13	4°10	18°38	15°54	2°15	14°43	18°13	19°23	15° 5	n.a.	T 9
F 10	13 29 31	22° 5'02	13°54	17°57	21°58	4°47	4°21	18°35	15°53	2°17	14°44	18° 4	19°20	15°11	n.a.	F 10
S 11	13 33 28	23° 2'05	27°32	18°52	23°10	5°21	4°33	18°31	15°51	2°18	14°45	17°55	19°17	15°18	n.a.	S 11
S 12	13 37 24	23°59'08	11♉25	19°44	24°22	5°55	4°44	18°28	15°49	2°20	14°47	17°49	19°13	15°25	n.a.	S 12
M13	13 41 21	24°56'11	25°28	20°33	25°33	6°29	4°55	18°25	15°47	2°21	14°48	17°44	19°10	15°31	n.a.	M13
T 14	13 45 17	25°53'15	9♊39	21°18	26°45	7° 4	5° 7	18°22	15°45	2°23	14°49	17°42	19° 7	15°38	n.a.	T 14
W15	13 49 14	26°50'18	23°52	21°59	27°57	7°39	5°18	18°19	15°44	2°24	14°51	17°D42	19° 4	15°45	n.a.	W15
T 16	13 53 11	27°47'22	8♋ 6	22°37	29° 8	8°13	5°30	18°16	15°42	2°26	14°52	17°43	19° 1	15°51	n.a.	T 16
F 17	13 57 7	28°44'26	22°18	23°10	0♈20	8°48	5°42	18°14	15°41	2°27	14°54	17°R44	18°58	15°58	n.a.	F 17
S 18	14 1 4	29°41'31	6♌26	23°40	1°32	9°23	5°53	18°11	15°39	2°29	14°55	17°44	18°54	16° 5	n.a.	S 18
S 19	14 5 0	0♉38'35	20°30	24° 5	2°44	9°59	6° 5	18° 8	15°38	2°30	14°57	17°42	18°51	16°11	n.a.	S 19
M20	14 8 57	1°35'40	4♍28	24°26	3°56	10°34	6°17	18° 6	15°36	2°31	14°58	17°39	18°48	16°18	n.a.	M20
T 21	14 12 53	2°32'46	18°17	24°42	5° 8	11° 9	6°29	18° 3	15°35	2°33	15° 0	17°33	18°45	16°25	n.a.	T 21
W22	14 16 50	3°29'51	1♎56	24°53	6°20	11°45	6°41	18° 1	15°33	2°34	15° 1	17°27	18°42	16°31	n.a.	W22
T 23	14 20 47	4°26'57	15°21	25° 0	7°32	12°21	6°53	17°58	15°32	2°35	15° 3	17°20	18°38	16°38	n.a.	T 23
F 24	14 24 43	5°24'04	28°33	25°R 2	8°44	12°57	7° 5	17°56	15°31	2°37	15° 4	17°13	18°35	16°44	n.a.	F 24
S 25	14 28 40	6°21'12	11♏28	24°59	9°57	13°33	7°17	17°54	15°29	2°38	15° 6	17° 7	18°32	16°51	n.a.	S 25
S 26	14 32 36	7°18'20	24° 8	24°52	11° 9	14° 9	7°29	17°52	15°28	2°39	15° 7	17° 3	18°29	16°58	n.a.	S 26
M27	14 36 33	8°15'30	6♐32	24°39	12°21	14°45	7°41	17°50	15°27	2°40	15° 9	17° 1	18°26	17° 4	n.a.	M27
T 28	14 40 29	9°12'40	18°42	24°21	13°33	15°21	7°54	17°48	15°26	2°41	15°11	17°D 0	18°23	17°11	n.a.	T 28
W29	14 44 26	10° 9'52	0♑41	23°59	14°46	15°58	8° 6	17°46	15°25	2°42	15°12	17° 1	18°19	17°18	n.a.	W29
T 30	14 48 23	11° 7'05	12°33	23°33	15°58	16°34	8°18	17°44	15°24	2°43	15°14	17° 3	18°16	17°24	n.a.	T 30
F 31	14 52 19	12♉ 4'19	24♑23	23♉ 2	17♈11	17♋11	8♊31	17♍42	15♍23	2♓44	15♊16	17♊ 4	18♊13	17♑31	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	5n28	24s11	0s21	16n20	2n 7	9s10	1s47	25n49	1n47	21n47	0n34	7n 0	2n49	6n17	0n46	12s59	2s 7	33n 8	10n 5	23n33	23n38	25s23			n.a.
T 2	5 51	25 21	1 24	16 43	2 3	8 42	1 47	25 48	1 46	21 49	0 34	7 1	2 49	6 18	0 46	12 58	2 7	33 8	10 5	23 33	23 38	25 23			n.a.
F 3	6 13	25 21	2 22	17 5	1 58	8 14	1 47	25 47	1 44	21 51	0 34	7 2	2 49	6 19	0 46	12 58	2 7	33 8	10 5	23 33	23 38	25 23			n.a.
S 4	6 36	24 12	3 15	17 24	1 53	7 45	1 47	25 45	1 43	21 53	0 34	7 4	2 49	6 20	0 46	12 57	2 7	33 8	10 5	23 33	23 38	25 23			n.a.
S 5	6 58	21 57	3 59	17 42	1 48	7 16	1 46	25 44	1 42	21 55	0 34	7 5	2 48	6 21	0 46	12 56	2 7	33 8	10 4	23 33	23 37	25 23			n.a.
M 6	7 21	18 42	4 34	17 58	1 41	6 48	1 46	25 42	1 41	21 57	0 34	7 6	2 48	6 21	0 46	12 56	2 7	33 8	10 4	23 33	23 37	25 23			n.a.
T 7	7 43	14 34	4 56	18 12	1 34	6 19	1 46	25 40	1 40	22 0	0 34	7 8	2 48	6 22	0 46	12 55	2 7	33 8	10 4	23 32	23 37	25 23			n.a.
W 8	8 5	9 42	5 5	18 24	1 27	5 49	1 45	25 38	1 39	22 2	0 34	7 9	2 48	6 23	0 46	12 55	2 7	33 8	10 4	23 31	23 37	25 23			n.a.
T 9	8 27	4 19	4 58	18 35	1 19	5 20	1 44	25 36	1 38	22 4	0 34	7 10	2 48	6 24	0 46	12 54	2 7	33 8	10 4	23 30	23 36	25 23			n.a.
F 10	8 49	1n25	4 35	18 43	1 10	4 50	1 44	25 34	1 37	22 6	0 34	7 11	2 48	6 24	0 46	12 54	2 7	33 8	10 4	23 29	23 36	25 23			n.a.
S 11	9 10	7 12	3 56	18 50	1 0	4 21	1 43	25 31	1 36	22 8	0 34	7 12	2 47	6 25	0 46	12 53	2 7	33 8	10 3	23 29	23 36	25 23			n.a.
S 12	9 32	12 45	3 2	18 55	0 50	3 51	1 42	25 29	1 35	22 11	0 34	7 13	2 47	6 26	0 46	12 53	2 7	33 8	10 3	23 28	23 36	25 23			n.a.
M13	9 53	17 44	1 57	18 59	0 40	3 21	1 41	25 26	1 33	22 13	0 34	7 14	2 47	6 26	0 46	12 52	2 7	33 8	10 3	23 28	23 35	25 23			n.a.
T 14	10 15	21 45	0 43	19 0	0 29	2 51	1 40	25 23	1 32	22 15	0 34	7 15	2 47	6 27	0 46	12 52	2 7	33 8	10 3	23 27	23 35	25 23			n.a.
W15	10 36	24 27	0n33	19 0	0 17	2 20	1 39	25 20	1 31	22 17	0 34	7 16	2 47	6 28	0 45	12 51	2 7	33 8	10 3	23 27	23 35	25 23			n.a.
T 16	10 57	25 35	1 48	18 58	0 5	1 50	1 38	25 17	1 30	22 19	0 34	7 17	2 46	6 28	0 45	12 51	2 7	33 8	10 3	23 27	23 34	25 23			n.a.
F 17	11 18	25 2	2 55	18 55	0s 7	1 20	1 36	25 13	1 29	22 21	0 34	7 18	2 46	6 29	0 45	12 50	2 8	33 8	10 3	23 28	23 34	25 23			n.a.
S 18	11 38	22 52	3 52	18 50	0 20	0 49	1 35	25 10	1 28	22 24	0 34	7 19	2 46	6 29	0 45	12 50	2 8	33 8	10 2	23 28	23 34	25 23			n.a.
S 19	11 59	19 20	4 35	18 43	0 34	0 19	1 34	25 6	1 27	22 26	0 34	7 20	2 46	6 30	0 45	12 49	2 8	33 8	10 2	23 27	23 34	25 23			n.a.
M20	12 19	14 45	5 0	18 35	0 48	0n12	1 33	25 2	1 26	22 28	0 34	7 21	2 46	6 30	0 45	12 49	2 8	33 8	10 2	23 27	23 33	25 23			n.a.
T 21	12 40	9 27	5 8	18 25	1 2	0 42	1 31	24 58	1 25	22 30	0 35	7 22	2 45	6 31	0 45	12 48	2 8	33 8	10 2	23 27	23 33	25 23			n.a.
W22	13 0	3 46	4 59	18 14	1 16	1 13	1 30	24 54	1 24	22 32	0 35	7 23	2 45	6 32	0 45	12 48	2 8	33 8	10 2	23 26	23 33	25 23			n.a.
T 23	13 19	2s 1	4 33	18 2	1 31	1 43	1 28	24 50	1 23	22 34	0 35	7 23	2 45	6 32	0 45	12 48	2 8	33 8	10 2	23 25	23 33	25 23			n.a.
F 24	13 39	7 37	3 52	17 48	1 46	2 14	1 26	24 45	1 22	22 37	0 35	7 24	2 45	6 33	0 45	12 47	2 8	33 8	10 2	23 25	23 32	25 23			n.a.
S 25	13 58	12 48	3 1	17 33	2 1	2 44	1 25	24 40	1 21	22 39	0 35	7 25	2 44	6 33	0 45	12 47	2 8	33 8	10 2	23 24	23 32	25 22			n.a.
S 26	14 18	17 19	2 1	17 17	2 15	3 15	1 23	24 35	1 20	22 41	0 35	7 25	2 44	6 33	0 45	12 46	2 8	33 8	10 1	23 24	23 32	25 22			n.a.
M27	14 37	21 1	0 57	16 59	2 30	3 46	1 21	24 30	1 19	22 43	0 35	7 26	2 44	6 34	0 45	12 46	2 8	33 9	10 1	23 23	23 31	25 22			n.a.
T 28	14 55	23 42	0s 9	16 41	2 44	4 16	1 19	24 25	1 18	22 45	0 35	7 26	2 44	6 34	0 45	12 46	2 8	33 9	10 1	23 23	23 31	25 22			n.a.
W29	15 14	25 16	1 14	16 22	2 58	4 46	1 18	24 20	1 17	22 47	0 35	7 27	2 43	6 35	0 45	12 45	2 8	33 9	10 1	23 23	23 31	25 22			n.a.
T 30	15 32	25 40	2 15	16 3	3 11	5 17	1 16	24 14	1 16	22 49	0 35	7 27	2 43	6 35	0 45	12 45	2 8	33 9	10 1	23 24	23 31	25 22			n.a.
F 31	15n50	24s54	3s10	15n43	3s24	5n47	1s14	24n 8	1n15	22n51	0n35	7n28	2n43	6n35	0n45	12s45	2s 8	33n 9	10n 1	23n24	23n30	25s22			n.a.

Julian Day Number = 542151.5, Delta T = 22h52m31s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'42, Lahiri = -48°22'41 Julian Calendar 1 May 3229 BCE == Greg. Calendar 5 Apr. 3229 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

JUNE 3229 BCE (-3228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 56 16	13♉ 1'34	6♒14	22°R28	18♈23	17♋48	8♊43	17°R41	15°R22	2♓45	15♊17	17♊ 6	18♊10	17♑38	n.a.	S 1
S 2	15 0 12	13°58'50	18°12	21♉50	19°36	18°25	8°55	17♍39	15♍21	2°46	15°19	17°R 6	18° 7	17°44	n.a.	S 2
M 3	15 4 9	14°56'08	0♓22	21° 9	20°49	19° 2	9° 8	17°38	15°20	2°47	15°21	17° 5	18° 3	17°51	n.a.	M 3
T 4	15 8 5	15°53'27	12°48	20°27	22° 1	19°39	9°20	17°37	15°19	2°48	15°22	17° 2	18° 0	17°58	n.a.	T 4
W 5	15 12 2	16°50'47	25°34	19°43	23°14	20°16	9°33	17°35	15°18	2°49	15°24	16°59	17°57	18° 4	n.a.	W 5
T 6	15 15 58	17°48'09	8♈43	18°58	24°27	20°53	9°46	17°34	15°18	2°50	15°26	16°54	17°54	18°11	n.a.	T 6
F 7	15 19 55	18°45'32	22°14	18°13	25°40	21°31	9°58	17°33	15°17	2°51	15°28	16°50	17°51	18°18	n.a.	F 7
S 8	15 23 52	19°42'57	6♉ 8	17°30	26°53	22° 9	10°11	17°32	15°16	2°52	15°30	16°46	17°48	18°24	n.a.	S 8
S 9	15 27 48	20°40'23	20°21	16°48	28° 6	22°46	10°24	17°31	15°16	2°53	15°31	16°43	17°44	18°31	n.a.	S 9
M10	15 31 45	21°37'50	4♊48	16° 8	29°19	23°24	10°36	17°30	15°15	2°53	15°33	16°42	17°41	18°38	n.a.	M10
T 11	15 35 41	22°35'19	19°24	15°32	0♉32	24° 2	10°49	17°30	15°15	2°54	15°35	16°D41	17°38	18°44	n.a.	T 11
W12	15 39 38	23°32'49	4♋ 2	15° 0	1°45	24°40	11° 2	17°29	15°14	2°55	15°37	16°42	17°35	18°51	n.a.	W12
T 13	15 43 34	24°30'20	18°36	14°33	2°58	25°18	11°15	17°29	15°14	2°55	15°39	16°43	17°32	18°58	n.a.	T 13
F 14	15 47 31	25°27'52	3♌ 3	14°11	4°11	25°57	11°28	17°28	15°14	2°56	15°41	16°44	17°29	19° 4	n.a.	F 14
S 15	15 51 28	26°25'25	17°18	13°55	5°24	26°35	11°41	17°28	15°13	2°57	15°42	16°45	17°25	19°11	n.a.	S 15
S 16	15 55 24	27°22'59	1♍20	13°45	6°37	27°13	11°54	17°28	15°13	2°57	15°44	16°R45	17°22	19°18	n.a.	S 16
M17	15 59 21	28°20'35	15° 8	13°D42	7°51	27°52	12° 6	17°28	15°13	2°58	15°46	16°45	17°19	19°24	n.a.	M17
T 18	16 3 17	29°18'11	28°40	13°46	9° 4	28°31	12°19	17°D28	15°13	2°58	15°48	16°43	17°16	19°31	n.a.	T 18
W19	16 7 14	0♊15'49	11♎57	13°56	10°17	29°10	12°32	17°28	15°13	2°59	15°50	16°41	17°13	19°38	n.a.	W19
T 20	16 11 10	1°13'28	25° 0	14°14	11°31	29°48	12°45	17°28	15°D13	2°59	15°52	16°39	17° 9	19°44	n.a.	T 20
F 21	16 15 7	2°11'09	7♏49	14°39	12°44	0♌27	12°58	17°28	15°13	2°59	15°54	16°37	17° 6	19°51	n.a.	F 21
S 22	16 19 4	3° 8'51	20°24	15°11	13°58	1° 6	13°11	17°29	15°13	3° 0	15°56	16°35	17° 3	19°58	n.a.	S 22
S 23	16 23 0	4° 6'35	2♐47	15°50	15°11	1°46	13°24	17°29	15°13	3° 0	15°58	16°34	17° 0	20° 4	n.a.	S 23
M24	16 26 57	5° 4'21	14°59	16°36	16°25	2°25	13°37	17°30	15°13	3° 0	15°59	16°D34	16°57	20°11	n.a.	M24
T 25	16 30 53	6° 2'08	27° 1	17°29	17°38	3° 4	13°51	17°30	15°14	3° 1	16° 1	16°34	16°54	20°18	n.a.	T 25
W26	16 34 50	6°59'57	8♑56	18°29	18°52	3°44	14° 4	17°31	15°14	3° 1	16° 3	16°35	16°50	20°25	n.a.	W26
T 27	16 38 46	7°57'48	20°46	19°35	20° 6	4°23	14°17	17°32	15°14	3° 1	16° 5	16°36	16°47	20°31	n.a.	T 27
F 28	16 42 43	8°55'41	2♒35	20°48	21°19	5° 3	14°30	17°33	15°15	3° 1	16° 7	16°36	16°44	20°38	n.a.	F 28
S 29	16 46 39	9°53'36	14°26	22° 6	22°33	5°43	14°43	17°34	15°15	3° 1	16° 9	16°37	16°41	20°45	n.a.	S 29
S 30	16 50 36	10♊51'33	26♒24	23♉29	23♉47	6♌23	14♊56	17♍35	15♍16	3♓ 1	16♊11	16♊38	16♊38	20♑51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	16n 8	23s 0	3s57	15n23	3s36	6n17	1s12	24n 2	1n14	22n53	0n35	7n28	2n43	6n36	0n45	12s44	2s 9	33n 9	10n 1	23n24	23n30	25s22		n.a.	
S 2	16 26	20 5	4 34	15 2	3 46	6 47	1 10	23 56	1 13	22 55	0 35	7 29	2 42	6 36	0 45	12 44	2 9	33 9	10 1	23 24	23 30	25 21		n.a.	
M 3	16 43	16 16	5 0	14 43	3 56	7 17	1 8	23 50	1 12	22 57	0 35	7 29	2 42	6 36	0 45	12 44	2 9	33 9	10 1	23 24	23 29	25 21		n.a.	
T 4	17 0	11 42	5 12	14 23	4 4	7 47	1 5	23 43	1 11	22 59	0 35	7 29	2 42	6 37	0 45	12 43	2 9	33 10	10 1	23 24	23 29	25 21		n.a.	
W 5	17 17	6 31	5 9	14 5	4 11	8 16	1 3	23 37	1 10	23 1	0 35	7 30	2 42	6 37	0 45	12 43	2 9	33 10	10 1	23 23	23 29	25 21		n.a.	
T 6	17 34	0 54	4 51	13 48	4 16	8 46	1 1	23 30	1 9	23 3	0 36	7 30	2 41	6 37	0 45	12 43	2 9	33 10	10 1	23 23	23 29	25 21		n.a.	
F 7	17 50	4n56	4 16	13 32	4 20	9 15	0 59	23 23	1 7	23 5	0 36	7 30	2 41	6 37	0 45	12 43	2 9	33 10	10 0	23 22	23 28	25 21		n.a.	
S 8	18 6	10 41	3 25	13 18	4 22	9 44	0 57	23 16	1 6	23 7	0 36	7 30	2 41	6 38	0 45	12 42	2 9	33 10	10 0	23 22	23 28	25 20		n.a.	
S 9	18 22	16 2	2 20	13 6	4 22	10 13	0 54	23 8	1 6	23 9	0 36	7 30	2 41	6 38	0 45	12 42	2 9	33 10	10 0	23 22	23 28	25 20		n.a.	
M10	18 38	20 34	1 5	12 56	4 20	10 42	0 52	23 1	1 5	23 11	0 36	7 30	2 40	6 38	0 44	12 42	2 9	33 10	10 0	23 21	23 27	25 20		n.a.	
T 11	18 53	23 51	0n15	12 49	4 17	11 10	0 50	22 53	1 4	23 13	0 36	7 30	2 40	6 38	0 44	12 42	2 9	33 11	10 0	23 21	23 27	25 20		n.a.	
W12	19 8	25 33	1 34	12 44	4 12	11 39	0 47	22 45	1 3	23 15	0 36	7 30	2 40	6 38	0 44	12 42	2 9	33 11	10 0	23 21	23 27	25 20		n.a.	
T 13	19 22	25 28	2 47	12 42	4 6	12 6	0 45	22 37	1 2	23 17	0 36	7 30	2 40	6 38	0 44	12 41	2 9	33 11	10 0	23 22	23 26	25 19		n.a.	
F 14	19 36	23 40	3 48	12 43	3 58	12 34	0 42	22 29	1 1	23 19	0 36	7 30	2 39	6 38	0 44	12 41	2 10	33 11	10 0	23 22	23 26	25 19		n.a.	
S 15	19 50	20 23	4 35	12 47	3 49	13 2	0 40	22 20	1 0	23 21	0 36	7 30	2 39	6 38	0 44	12 41	2 10	33 11	10 0	23 22	23 26	25 19		n.a.	
S 16	20 4	15 59	5 4	12 54	3 39	13 29	0 37	22 12	0 59	23 23	0 36	7 30	2 39	6 39	0 44	12 41	2 10	33 12	10 0	23 22	23 25	25 19		n.a.	
M17	20 17	10 50	5 15	13 4	3 27	13 55	0 35	22 3	0 58	23 25	0 36	7 30	2 38	6 39	0 44	12 41	2 10	33 12	10 0	23 22	23 25	25 18		n.a.	
T 18	20 30	5 15	5 9	13 16	3 15	14 22	0 32	21 54	0 57	23 27	0 36	7 29	2 38	6 39	0 44	12 41	2 10	33 12	10 0	23 22	23 25	25 18		n.a.	
W19	20 43	0s28	4 46	13 32	3 2	14 48	0 30	21 45	0 56	23 28	0 36	7 29	2 38	6 39	0 44	12 41	2 10	33 12	10 0	23 21	23 25	25 18		n.a.	
T 20	20 55	6 5	4 8	13 51	2 48	15 14	0 27	21 35	0 55	23 30	0 37	7 29	2 38	6 38	0 44	12 41	2 10	33 12	10 0	23 21	23 24	25 18		n.a.	
F 21	21 7	11 21	3 18	14 12	2 33	15 39	0 25	21 26	0 54	23 32	0 37	7 28	2 37	6 38	0 44	12 41	2 10	33 13	10 0	23 21	23 24	25 17		n.a.	
S 22	21 19	16 3	2 20	14 35	2 19	16 4	0 22	21 16	0 53	23 34	0 37	7 28	2 37	6 38	0 44	12 40	2 10	33 13	10 0	23 21	23 24	25 17		n.a.	
S 23	21 30	20 0	1 16	15 1	2 4	16 29	0 20	21 6	0 52	23 35	0 37	7 28	2 37	6 38	0 44	12 40	2 10	33 13	10 0	23 21	23 23	25 17		n.a.	
M24	21 41	23 2	0 9	15 29	1 48	16 53	0 17	20 56	0 51	23 37	0 37	7 27	2 37	6 38	0 44	12 40	2 10	33 13	10 0	23 21	23 23	25 16		n.a.	
T 25	21 51	24 58	0s58	15 59	1 33	17 17	0 15	20 46	0 50	23 39	0 37	7 27	2 36	6 38	0 44	12 40	2 10	33 14	10 0	23 21	23 23	25 16		n.a.	
W26	22 1	25 45	2 1	16 31	1 18	17 40	0 12	20 36	0 49	23 41	0 37	7 26	2 36	6 38	0 44	12 40	2 10	33 14	10 0	23 21	23 22	25 16		n.a.	
T 27	22 11	25 20	2 59	17 4	1 3	18 3	0 10	20 25	0 48	23 42	0 37	7 26	2 36	6 38	0 44	12 40	2 11	33 14	10 0	23 21	23 22	25 15		n.a.	
F 28	22 21	23 47	3 49	17 38	0 48	18 26	0 7	20 14	0 47	23 44	0 37	7 25	2 35	6 37	0 44	12 40	2 11	33 14	10 0	23 21	23 22	25 15		n.a.	
S 29	22 29	21 11	4 29	18 13	0 34	18 48	0 5	20 3	0 46	23 46	0 37	7 24	2 35	6 37	0 44	12 40	2 11	33 15	10 0	23 21	23 21	25 15		n.a.	
S 30	22n38	17s41	4s58	18n48	0s20	19n 9	0s 2	19n52	0n45	23n47	0n37	7n24	2n35	6n37	0n44	12s40	2s11	33n15	10n 0	23n21	23n21	25s14		n.a.	

Julian Day Number = 542182.5, Delta T = 22h52m28s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'37, Lahiri = -48°22'37 Julian Calendar 1 June 3229 BCE == Greg. Calendar 6 May 3229 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

JULY 3229 BCE (-3228) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 54 33	11♊49'32	8♓32	24♉58	25♉ 1	7♌ 3	15♊ 9	17♍36	15♍16	3♓ 1	16♊13	16°R38	16♊35	20♂58	n.a.	M 1
T 2	16 58 29	12°47'33	20°56	26°32	26°15	7°43	15°22	17°37	15°17	3°R 1	16°15	16♊38	16°31	21° 5	n.a.	T 2
W 3	17 2 26	13°45'36	3♈39	28° 9	27°29	8°23	15°35	17°39	15°18	3° 1	16°17	16°38	16°28	21°11	n.a.	W 3
T 4	17 6 22	14°43'41	16°46	29°51	28°43	9° 3	15°49	17°40	15°18	3° 1	16°19	16°37	16°25	21°18	n.a.	T 4
F 5	17 10 19	15°41'49	0♉18	1♊36	29°57	9°43	16° 2	17°42	15°19	3° 1	16°21	16°37	16°22	21°25	n.a.	F 5
S 6	17 14 15	16°39'59	14°16	3°23	1♊11	10°24	16°15	17°43	15°20	3° 1	16°23	16°D37	16°19	21°31	n.a.	S 6
S 7	17 18 12	17°38'11	28°38	5°14	2°25	11° 4	16°28	17°45	15°21	3° 1	16°25	16°37	16°15	21°38	n.a.	S 7
M 8	17 22 8	18°36'25	13♊20	7° 6	3°40	11°45	16°41	17°47	15°22	3° 1	16°27	16°R37	16°12	21°45	n.a.	M 8
T 9	17 26 5	19°34'41	28°16	8°59	4°54	12°26	16°54	17°49	15°23	3° 1	16°29	16°37	16° 9	21°51	n.a.	T 9
W10	17 30 2	20°32'59	13♋17	10°54	6° 8	13° 6	17° 8	17°51	15°24	3° 0	16°31	16°37	16° 6	21°58	n.a.	W10
T 11	17 33 58	21°31'19	28°15	12°50	7°22	13°47	17°21	17°53	15°25	3° 0	16°33	16°37	16° 3	22° 5	n.a.	T 11
F 12	17 37 55	22°29'41	13♌ 3	14°46	8°37	14°28	17°34	17°56	15°26	3° 0	16°35	16°36	16° 0	22°11	n.a.	F 12
S 13	17 41 51	23°28'04	27°33	16°42	9°51	15° 9	17°47	17°58	15°27	3° 0	16°37	16°35	15°56	22°18	n.a.	S 13
S 14	17 45 48	24°26'30	11♍43	18°38	11° 5	15°50	18° 0	18° 0	15°28	2°59	16°39	16°35	15°53	22°25	n.a.	S 14
M15	17 49 44	25°24'57	25°30	20°34	12°20	16°32	18°13	18° 3	15°29	2°59	16°40	16°D35	15°50	22°31	n.a.	M15
T 16	17 53 41	26°23'25	8♎56	22°30	13°34	17°13	18°26	18° 5	15°31	2°58	16°42	16°35	15°47	22°38	n.a.	T 16
W17	17 57 37	27°21'56	22° 1	24°25	14°49	17°54	18°39	18° 8	15°32	2°58	16°44	16°36	15°44	22°45	n.a.	W17
T 18	18 1 34	28°20'28	4♏47	26°20	16° 4	18°36	18°52	18°11	15°34	2°57	16°46	16°37	15°41	22°51	n.a.	T 18
F 19	18 5 30	29°19'03	17°18	28°14	17°18	19°18	19° 5	18°14	15°35	2°57	16°48	16°38	15°37	22°58	n.a.	F 19
S 20	18 9 27	0♋17'39	29°37	0♋ 7	18°33	19°59	19°18	18°17	15°37	2°56	16°50	16°39	15°34	23° 5	n.a.	S 20
S 21	18 13 24	1°16'18	11♐45	1°59	19°47	20°41	19°32	18°20	15°38	2°56	16°52	16°R39	15°31	23°11	n.a.	S 21
M22	18 17 20	2°14'59	23°46	3°50	21° 2	21°23	19°45	18°23	15°40	2°55	16°54	16°39	15°28	23°18	n.a.	M22
T 23	18 21 17	3°13'41	5♑40	5°40	22°17	22° 5	19°57	18°26	15°41	2°54	16°56	16°38	15°25	23°25	n.a.	T 23
W24	18 25 13	4°12'26	17°31	7°29	23°32	22°47	20°10	18°29	15°43	2°54	16°58	16°37	15°21	23°31	n.a.	W24
T 25	18 29 10	5°11'14	29°21	9°17	24°46	23°29	20°23	18°33	15°45	2°53	17° 0	16°34	15°18	23°38	n.a.	T 25
F 26	18 33 6	6°10'03	11♒11	11° 4	26° 1	24°11	20°36	18°36	15°47	2°52	17° 2	16°31	15°15	23°45	n.a.	F 26
S 27	18 37 3	7° 8'55	23° 4	12°51	27°16	24°53	20°49	18°39	15°49	2°52	17° 3	16°28	15°12	23°51	n.a.	S 27
S 28	18 40 59	8° 7'49	5♓ 3	14°36	28°31	25°35	21° 2	18°43	15°51	2°51	17° 5	16°24	15° 9	23°58	n.a.	S 28
M29	18 44 56	9° 6'46	17°11	16°20	29°46	26°18	21°15	18°47	15°52	2°50	17° 7	16°22	15° 6	24° 5	n.a.	M29
T 30	18 48 52	10° 5'45	29°33	18° 3	1♋ 1	27° 0	21°28	18°51	15°54	2°49	17° 9	16°20	15° 2	24°11	n.a.	T 30
W31	18 52 49	11♋ 4'47	12♈12	19♋45	2♋16	27♌43	21♊40	18♍54	15♍56	2♓48	17♊11	16°D20	14♊59	24♂18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n46	13s24	5s14	19n23	0s 6	19n30	0n 0	19n41	0n44	23n49	0n38	7n23	2n35	6n37	0n44	12s40	2s11	33n15	10n 0	23n21	23n21	25s14			n.a.
T 2	22 54	8 30	5 17	19 58	0n 7	19 51	0 3	19 30	0 43	23 50	0 38	7 22	2 34	6 36	0 44	12 41	2 11	33 16	10 0	23 21	23 20	25 14			n.a.
W 3	23 1	3 8	5 4	20 33	0 19	20 11	0 5	19 18	0 42	23 52	0 38	7 21	2 34	6 36	0 43	12 41	2 11	33 16	10 1	23 21	23 20	25 13			n.a.
T 4	23 8	2n32	4 35	21 7	0 30	20 30	0 8	19 6	0 41	23 53	0 38	7 20	2 34	6 36	0 43	12 41	2 11	33 16	10 1	23 21	23 20	25 13			n.a.
F 5	23 15	8 17	3 50	21 40	0 41	20 49	0 10	18 54	0 40	23 55	0 38	7 20	2 34	6 35	0 43	12 41	2 11	33 16	10 1	23 21	23 19	25 13			n.a.
S 6	23 21	13 49	2 50	22 12	0 51	21 7	0 13	18 42	0 39	23 56	0 38	7 19	2 33	6 35	0 43	12 41	2 11	33 17	10 1	23 21	23 19	25 12			n.a.
S 7	23 27	18 46	1 38	22 42	1 0	21 25	0 15	18 30	0 38	23 58	0 38	7 18	2 33	6 35	0 43	12 41	2 11	33 17	10 1	23 21	23 19	25 12			n.a.
M 8	23 32	22 40	0 18	23 10	1 9	21 42	0 18	18 18	0 37	23 59	0 38	7 17	2 33	6 34	0 43	12 41	2 11	33 17	10 1	23 21	23 18	25 11			n.a.
T 9	23 37	25 6	1n 4	23 36	1 16	21 59	0 20	18 5	0 37	24 1	0 38	7 16	2 32	6 34	0 43	12 41	2 11	33 18	10 1	23 21	23 18	25 11			n.a.
W10	23 42	25 44	2 23	24 1	1 23	22 15	0 23	17 52	0 36	24 2	0 38	7 15	2 32	6 33	0 43	12 41	2 11	33 18	10 1	23 21	23 18	25 11			n.a.
T 11	23 46	24 28	3 31	24 22	1 29	22 30	0 25	17 39	0 35	24 4	0 39	7 13	2 32	6 33	0 43	12 42	2 12	33 18	10 1	23 21	23 17	25 10			n.a.
F 12	23 49	21 32	4 25	24 42	1 34	22 44	0 27	17 26	0 34	24 5	0 39	7 12	2 32	6 32	0 43	12 42	2 12	33 19	10 1	23 21	23 17	25 10			n.a.
S 13	23 52	17 18	5 0	24 59	1 38	22 58	0 29	17 13	0 33	24 6	0 39	7 11	2 31	6 32	0 43	12 42	2 12	33 19	10 1	23 21	23 17	25 9			n.a.
S 14	23 55	12 11	5 16	25 14	1 42	23 12	0 32	17 0	0 32	24 8	0 39	7 10	2 31	6 31	0 43	12 42	2 12	33 19	10 2	23 21	23 16	25 9			n.a.
M15	23 57	6 36	5 13	25 26	1 44	23 24	0 34	16 46	0 31	24 9	0 39	7 9	2 31	6 31	0 43	12 42	2 12	33 19	10 2	23 21	23 16	25 8			n.a.
T 16	23 59	0 51	4 53	25 36	1 47	23 36	0 36	16 32	0 30	24 10	0 39	7 7	2 31	6 30	0 43	12 43	2 12	33 20	10 2	23 21	23 16	25 8			n.a.
W17	24 1	4s48	4 19	25 43	1 48	23 47	0 38	16 19	0 29	24 12	0 39	7 6	2 30	6 30	0 43	12 43	2 12	33 20	10 2	23 21	23 15	25 8			n.a.
T 18	24 2	10 7	3 32	25 48	1 49	23 58	0 40	16 5	0 28	24 13	0 39	7 5	2 30	6 29	0 43	12 43	2 12	33 21	10 2	23 21	23 15	25 7			n.a.
F 19	24 2	14 56	2 36	25 51	1 49	24 7	0 43	15 50	0 27	24 14	0 39	7 3	2 30	6 29	0 43	12 43	2 12	33 21	10 2	23 21	23 15	25 7			n.a.
S 20	24 2	19 4	1 33	25 51	1 49	24 16	0 45	15 36	0 26	24 15	0 40	7 2	2 30	6 28	0 43	12 44	2 12	33 21	10 2	23 21	23 14	25 6			n.a.
S 21	24 2	22 19	0 27	25 49	1 48	24 25	0 47	15 22	0 25	24 17	0 40	7 0	2 29	6 27	0 43	12 44	2 12	33 22	10 2	23 21	23 14	25 6			n.a.
M22	24 1	24 33	0s39	25 45	1 46	24 32	0 49	15 7	0 25	24 18	0 40	6 59	2 29	6 27	0 43	12 44	2 12	33 22	10 3	23 21	23 14	25 5			n.a.
T 23	24 0	25 38	1 43	25 39	1 45	24 39	0 51	14 52	0 24	24 19	0 40	6 57	2 29	6 26	0 43	12 45	2 12	33 22	10 3	23 21	23 13	25 5			n.a.
W24	23 58	25 33	2 42	25 32	1 42	24 45	0 52	14 37	0 23	24 20	0 40	6 56	2 29	6 25	0 43	12 45	2 13	33 23	10 3	23 21	23 13	25 4			n.a.
T 25	23 56	24 17	3 34	25 22	1 40	24 50	0 54	14 22	0 22	24 21	0 40	6 54	2 28	6 24	0 43	12 45	2 13	33 23	10 3	23 21	23 12	25 4			n.a.
F 26	23 54	21 58	4 17	25 10	1 36	24 55	0 56	14 7	0 21	24 22	0 40	6 53	2 28	6 24	0 42	12 46	2 13	33 23	10 3	23 20	23 12	25 3			n.a.
S 27	23 50	18 42	4 49	24 57	1 33	24 59	0 58	13 52	0 20	24 23	0 40	6 51	2 28	6 23	0 42	12 46	2 13	33 24	10 3	23 20	23 12	25 3			n.a.
S 28	23 47	14 39	5 8	24 42	1 29	25 2	1 0	13 37	0 19	24 24	0 41	6 49	2 28	6 22	0 42	12 46	2 13	33 24	10 4	23 20	23 11	25 2			n.a.
M29	23 43	9 59	5 15	24 25	1 25	25 4	1 1	13 21	0 18	24 25	0 41	6 48	2 27	6 21	0 42	12 47	2 13	33 24	10 4	23 19	23 11	25 1			n.a.
T 30	23 39	4 51	5 6	24 7	1 20	25 5	1 3	13 5	0 17	24 26	0 41	6 46	2 27	6 20	0 42	12 47	2 13	33 25	10 4	23 19	23 11	25 1			n.a.
W31	23n34	0n36	4s43	23n48	1n16	25n 6	1n 4	12n50	0n16	24n27	0n41	6n44	2n27	6n20	0n42	12s47	2s13	33n25	10n 4	23n19	23n10	25s 0			n.a.

Julian Day Number = 542212.5, Delta T = 22h52m25s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'33, Lahiri = -48°22'33 Julian Calendar 1 July 3229 BCE == Greg. Calendar 5 June 3229 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

AUGUST 3229 BCE (-3228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 56 45	12♋ 3'51	25♈11	21♋27	3♋31	28♌25	21♊53	18♍58	15♍59	2°R47	17♊13	16♊21	14♊56	24♉25	n.a.	T 1
F 2	19 0 42	13° 2'58	8♉35	23° 7	4°46	29° 8	22° 6	19° 2	16° 1	2♓46	17°14	16°22	14°53	24°31	n.a.	F 2
S 3	19 4 39	14° 2'07	22°26	24°47	6° 1	29°51	22°19	19° 6	16° 3	2°45	17°16	16°23	14°50	24°38	n.a.	S 3
S 4	19 8 35	15° 1'19	6♊44	26°25	7°16	0♍34	22°31	19°10	16° 5	2°44	17°18	16°25	14°47	24°45	n.a.	S 4
M 5	19 12 32	16° 0'34	21°26	28° 3	8°31	1°17	22°44	19°15	16° 7	2°43	17°20	16°R25	14°43	24°52	n.a.	M 5
T 6	19 16 28	16°59'51	6♋28	29°39	9°46	2° 0	22°56	19°19	16°10	2°42	17°22	16°24	14°40	24°58	n.a.	T 6
W 7	19 20 25	17°59'10	21°41	1♌15	11° 2	2°43	23° 9	19°23	16°12	2°41	17°23	16°21	14°37	25° 5	n.a.	W 7
T 8	19 24 21	18°58'31	6♌56	2°50	12°17	3°26	23°22	19°28	16°14	2°40	17°25	16°17	14°34	25°12	n.a.	T 8
F 9	19 28 18	19°57'55	22° 2	4°25	13°32	4° 9	23°34	19°32	16°17	2°39	17°27	16°12	14°31	25°18	n.a.	F 9
S 10	19 32 14	20°57'20	6♍50	5°58	14°47	4°53	23°46	19°37	16°19	2°38	17°28	16° 7	14°27	25°25	n.a.	S 10
S 11	19 36 11	21°56'48	21°13	7°31	16° 3	5°36	23°59	19°42	16°22	2°37	17°30	16° 3	14°24	25°32	n.a.	S 11
M12	19 40 7	22°56'17	5♎ 9	9° 2	17°18	6°20	24°11	19°46	16°24	2°35	17°32	16° 0	14°21	25°38	n.a.	M12
T 13	19 44 4	23°55'49	18°37	10°33	18°33	7° 3	24°23	19°51	16°27	2°34	17°34	15°D58	14°18	25°45	n.a.	T 13
W14	19 48 1	24°55'22	1♏39	12° 3	19°48	7°47	24°36	19°56	16°29	2°33	17°35	15°58	14°15	25°52	n.a.	W14
T 15	19 51 57	25°54'58	14°19	13°33	21° 4	8°30	24°48	20° 1	16°32	2°32	17°37	15°59	14°12	25°58	n.a.	T 15
F 16	19 55 54	26°54'35	26°41	15° 1	22°19	9°14	25° 0	20° 6	16°35	2°30	17°38	16° 1	14° 8	26° 5	n.a.	F 16
S 17	19 59 50	27°54'15	8♐49	16°29	23°35	9°58	25°12	20°11	16°38	2°29	17°40	16° 2	14° 5	26°12	n.a.	S 17
S 18	20 3 47	28°53'56	20°48	17°56	24°50	10°42	25°24	20°16	16°40	2°28	17°42	16°R 2	14° 2	26°18	n.a.	S 18
M19	20 7 43	29°53'40	2♑40	19°22	26° 5	11°26	25°36	20°21	16°43	2°26	17°43	16° 1	13°59	26°25	n.a.	M19
T 20	20 11 40	0♒53'25	14°30	20°47	27°21	12°10	25°48	20°26	16°46	2°25	17°45	15°57	13°56	26°32	n.a.	T 20
W21	20 15 36	1°53'13	26°19	22°11	28°36	12°54	25°59	20°32	16°49	2°23	17°46	15°51	13°53	26°38	n.a.	W21
T 22	20 19 33	2°53'03	8♓10	23°34	29°52	13°38	26°11	20°37	16°52	2°22	17°48	15°43	13°49	26°45	n.a.	T 22
F 23	20 23 29	3°52'55	20° 5	24°56	1♒ 7	14°22	26°23	20°42	16°55	2°21	17°49	15°34	13°46	26°52	n.a.	F 23
S 24	20 27 26	4°52'49	2♈ 4	26°18	2°23	15° 7	26°35	20°48	16°58	2°19	17°51	15°24	13°43	26°58	n.a.	S 24
S 25	20 31 22	5°52'46	14° 9	27°38	3°38	15°51	26°46	20°53	17° 1	2°18	17°52	15°15	13°40	27° 5	n.a.	S 25
M26	20 35 19	6°52'45	26°23	28°57	4°54	16°35	26°58	20°59	17° 4	2°16	17°53	15° 7	13°37	27°12	n.a.	M26
T 27	20 39 16	7°52'46	8♈48	0♍15	6° 9	17°20	27° 9	21° 5	17° 7	2°15	17°55	15° 1	13°33	27°19	n.a.	T 27
W28	20 43 12	8°52'49	21°26	1°31	7°25	18° 4	27°20	21°10	17°10	2°13	17°56	14°57	13°30	27°25	n.a.	W28
T 29	20 47 9	9°52'55	4♉21	2°46	8°40	18°49	27°32	21°16	17°13	2°12	17°58	14°D55	13°27	27°32	n.a.	T 29
F 30	20 51 5	10°53'03	17°37	4° 0	9°56	19°34	27°43	21°22	17°16	2°10	17°59	14°55	13°24	27°39	n.a.	F 30
S 31	20 55 2	11♌53'14	1♊16	5♍11	11♌11	20♍19	27♊54	21♍28	17♍19	2♓ 9	18♊ 0	14♊56	13♊21	27♉45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n29	6n11	4s 5	23n27	1n11	25n 5	1n 6	12n34	0n16	24n28	0n41	6n42	2n27	6n19	0n42	12s48	2s13	33n26	10n 4	23n19	23n10	25s 0			n.a.
F 2	23 23	11 41	3 13	23 5	1 5	25 5	1 7	12 18	0 15	24 29	0 41	6 41	2 26	6 18	0 42	12 48	2 13	33 26	10 4	23 19	23 10	24 59			n.a.
S 3	23 17	16 47	2 8	22 41	1 0	25 3	1 9	12 1	0 14	24 30	0 41	6 39	2 26	6 17	0 42	12 49	2 13	33 26	10 5	23 20	23 9	24 59			n.a.
S 4	23 10	21 7	0 53	22 17	0 54	25 0	1 10	11 45	0 13	24 31	0 41	6 37	2 26	6 16	0 42	12 49	2 13	33 27	10 5	23 20	23 9	24 58			n.a.
M 5	23 3	24 13	0n27	21 52	0 48	24 57	1 11	11 29	0 12	24 32	0 42	6 35	2 26	6 15	0 42	12 50	2 13	33 27	10 5	23 20	23 8	24 57			n.a.
T 6	22 56	25 40	1 48	21 25	0 42	24 53	1 13	11 12	0 11	24 33	0 42	6 33	2 26	6 14	0 42	12 50	2 13	33 28	10 5	23 20	23 8	24 57			n.a.
W 7	22 48	25 13	3 1	20 58	0 36	24 48	1 14	10 55	0 10	24 33	0 42	6 31	2 25	6 13	0 42	12 50	2 13	33 28	10 6	23 19	23 8	24 56			n.a.
T 8	22 40	22 53	4 2	20 30	0 30	24 42	1 15	10 39	0 9	24 34	0 42	6 29	2 25	6 12	0 42	12 51	2 13	33 28	10 6	23 19	23 7	24 56			n.a.
F 9	22 31	18 59	4 45	20 1	0 23	24 36	1 16	10 22	0 9	24 35	0 42	6 27	2 25	6 11	0 42	12 51	2 14	33 29	10 6	23 18	23 7	24 55			n.a.
S 10	22 22	13 58	5 8	19 31	0 16	24 28	1 17	10 5	0 8	24 36	0 42	6 25	2 25	6 10	0 42	12 52	2 14	33 29	10 6	23 18	23 7	24 54			n.a.
S 11	22 12	8 18	5 10	19 1	0 10	24 20	1 18	9 48	0 7	24 36	0 42	6 23	2 24	6 9	0 42	12 52	2 14	33 30	10 6	23 17	23 6	24 54			n.a.
M12	22 2	2 23	4 54	18 29	0 3	24 11	1 19	9 30	0 6	24 37	0 43	6 21	2 24	6 8	0 42	12 53	2 14	33 30	10 7	23 17	23 6	24 53			n.a.
T 13	21 52	3s26	4 23	17 58	0s 4	24 2	1 20	9 13	0 5	24 38	0 43	6 19	2 24	6 7	0 42	12 53	2 14	33 30	10 7	23 17	23 5	24 53			n.a.
W14	21 41	8 57	3 38	17 26	0 11	23 52	1 20	8 56	0 4	24 39	0 43	6 17	2 24	6 6	0 42	12 54	2 14	33 31	10 7	23 17	23 5	24 52			n.a.
T 15	21 30	13 56	2 44	16 53	0 18	23 41	1 21	8 38	0 3	24 39	0 43	6 15	2 24	6 5	0 42	12 54	2 14	33 31	10 7	23 17	23 5	24 51			n.a.
F 16	21 18	18 14	1 43	16 20	0 26	23 29	1 22	8 21	0 3	24 40	0 43	6 12	2 23	6 4	0 42	12 55	2 14	33 32	10 8	23 17	23 4	24 51			n.a.
S 17	21 6	21 41	0 39	15 46	0 33	23 16	1 22	8 3	0 2	24 40	0 43	6 10	2 23	6 3	0 42	12 55	2 14	33 32	10 8	23 17	23 4	24 50			n.a.
S 18	20 54	24 8	0s26	15 12	0 40	23 3	1 23	7 45	0 1	24 41	0 44	6 8	2 23	6 2	0 42	12 56	2 14	33 33	10 8	23 17	23 4	24 49			n.a.
M19	20 41	25 30	1 29	14 38	0 47	22 49	1 23	7 27	0s 0	24 42	0 44	6 6	2 23	6 0	0 42	12 57	2 14	33 33	10 9	23 17	23 3	24 48			n.a.
T 20	20 28	25 41	2 28	14 4	0 55	22 35	1 23	7 9	0 1	24 42	0 44	6 3	2 23	5 59	0 42	12 57	2 14	33 33	10 9	23 17	23 3	24 48			n.a.
W21	20 14	24 41	3 20	13 30	1 2	22 19	1 24	6 51	0 2	24 43	0 44	6 1	2 22	5 58	0 42	12 58	2 14	33 34	10 9	23 16	23 2	24 47			n.a.
T 22	20 0	22 36	4 4	12 55	1 9	22 3	1 24	6 33	0 3	24 43	0 44	5 59	2 22	5 57	0 42	12 58	2 14	33 34	10 9	23 15	23 2	24 46			n.a.
F 23	19 46	19 31	4 37	12 20	1 16	21 47	1 24	6 15	0 3	24 44	0 44	5 56	2 22	5 56	0 41	12 59	2 14	33 35	10 10	23 14	23 2	24 46			n.a.
S 24	19 31	15 37	4 58	11 46	1 24	21 29	1 24	5 57	0 4	24 44	0 45	5 54	2 22	5 54	0 41	12 59	2 14	33 35	10 10	23 13	23 1	24 45			n.a.
S 25	19 16	11 4	5 6	11 11	1 31	21 11	1 24	5 38	0 5	24 45	0 45	5 52	2 22	5 53	0 41	13 0	2 14	33 36	10 10	23 12	23 1	24 44			n.a.
M26	19 1	6 3	5 0	10 37	1 38	20 53	1 24	5 20	0 6	24 45	0 45	5 49	2 22	5 52	0 41	13 0	2 14	33 36	10 11	23 11	23 0	24 43			n.a.
T 27	18 45	0 42	4 41	10 2	1 45	20 34	1 24	5 1	0 7	24 46	0 45	5 47	2 21	5 51	0 41	13 1	2 14	33 37	10 11	23 10	23 0	24 43			n.a.
W28	18 29	4n46	4 7	9 28	1 51	20 14	1 24	4 43	0 7	24 46	0 45	5 44	2 21	5 50	0 41	13 2	2 14	33 37	10 11	23 10	23 0	24 42			n.a.
T 29	18 13	10 10	3 20	8 55	1 58	19 54	1 24	4 24	0 8	24 47	0 45	5 42	2 21	5 48	0 41	13 2	2 14	33 37	10 11	23 10	22 59	24 41			n.a.
F 30	17 56	15 16	2 21	8 22	2 4	19 33	1 24	4 6	0 9	24 47	0 46	5 39	2 21	5 47	0 41	13 3	2 14	33 38	10 12	23 10	22 59	24 40			n.a.
S 31	17n39	19n45	1s13	7n49	2s11	19n11	1n23	3n47	0s10	24n47	0n46	5n37	2n21	5n46	0n41	13s 3	2s14	33n38	10n12	23n10	22n58	24s40			n.a.

Julian Day Number = 542243.5, Delta T = 22h52m22s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'29, Lahiri = -48°22'29 Julian Calendar 1 Aug. 3229 BCE == Greg. Calendar 6 July 3229 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

SEPTEMBER 3229 BCE (-3228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 58 58	12♌53'27	15♊19	6♍21	12♌27	21♍ 3	28♊ 5	21♍34	17♍22	2°R 7	18♊ 1	14°R56	13♊18	27♑52	n.a.	S 1
M 2	21 2 55	13°53'43	29°48	7°29	13°43	21°48	28°16	21°39	17°26	2♓ 5	18° 3	14♊55	13°14	27°59	n.a.	M 2
T 3	21 6 51	14°54'01	14♋39	8°35	14°58	22°33	28°27	21°45	17°29	2° 4	18° 4	14°52	13°11	28° 5	n.a.	T 3
W 4	21 10 48	15°54'21	29°47	9°38	16°14	23°18	28°38	21°51	17°32	2° 2	18° 5	14°46	13° 8	28°12	n.a.	W 4
T 5	21 14 44	16°54'42	15♌ 2	10°39	17°29	24° 3	28°49	21°58	17°35	2° 1	18° 6	14°38	13° 5	28°19	n.a.	T 5
F 6	21 18 41	17°55'06	0♍13	11°36	18°45	24°48	28°59	22° 4	17°39	1°59	18° 8	14°28	13° 2	28°25	n.a.	F 6
S 7	21 22 38	18°55'32	15°10	12°30	20° 1	25°33	29°10	22°10	17°42	1°57	18° 9	14°18	12°58	28°32	n.a.	S 7
S 8	21 26 34	19°55'59	29°44	13°21	21°16	26°19	29°20	22°16	17°45	1°56	18°10	14° 9	12°55	28°39	n.a.	S 8
M 9	21 30 31	20°56'28	13♎50	14° 7	22°32	27° 4	29°31	22°22	17°49	1°54	18°11	14° 2	12°52	28°45	n.a.	M 9
T 10	21 34 27	21°56'59	27°26	14°48	23°48	27°49	29°41	22°29	17°52	1°52	18°12	13°56	12°49	28°52	n.a.	T 10
W11	21 38 24	22°57'31	10♏33	15°24	25° 3	28°35	29°51	22°35	17°56	1°51	18°13	13°54	12°46	28°59	n.a.	W11
T 12	21 42 20	23°58'05	23°14	15°54	26°19	29°20	0♋ 1	22°41	17°59	1°49	18°14	13°D53	12°43	29° 6	n.a.	T 12
F 13	21 46 17	24°58'41	5♐35	16°18	27°35	0♎ 6	0°11	22°48	18° 3	1°47	18°15	13°53	12°39	29°12	n.a.	F 13
S 14	21 50 13	25°59'18	17°40	16°34	28°50	0°51	0°21	22°54	18° 6	1°46	18°16	13°R53	12°36	29°19	n.a.	S 14
S 15	21 54 10	26°59'56	29°35	16°43	0♍ 6	1°37	0°31	23° 0	18°10	1°44	18°17	13°52	12°33	29°26	n.a.	S 15
M16	21 58 6	28° 0'36	11♑24	16°R43	1°21	2°22	0°41	23° 7	18°13	1°42	18°18	13°49	12°30	29°32	n.a.	M16
T 17	22 2 3	29° 1'18	23°12	16°34	2°37	3° 8	0°50	23°13	18°17	1°40	18°19	13°43	12°27	29°39	n.a.	T 17
W18	22 6 0	0♍ 2'01	5♒ 3	16°15	3°53	3°54	1° 0	23°20	18°20	1°39	18°19	13°34	12°24	29°46	n.a.	W18
T 19	22 9 56	1° 2'45	16°58	15°47	5° 8	4°40	1° 9	23°27	18°24	1°37	18°20	13°22	12°20	29°52	n.a.	T 19
F 20	22 13 53	2° 3'31	29° 0	15° 8	6°24	5°26	1°19	23°33	18°27	1°35	18°21	13° 8	12°17	29°59	n.a.	F 20
S 21	22 17 49	3° 4'19	11♓ 9	14°18	7°39	6°11	1°28	23°40	18°31	1°34	18°22	12°54	12°14	0♒ 6	n.a.	S 21
S 22	22 21 46	4° 5'08	23°27	13°20	8°55	6°57	1°37	23°46	18°35	1°32	18°23	12°40	12°11	0°12	n.a.	S 22
M23	22 25 42	5° 5'59	5♈53	12°13	10°11	7°43	1°46	23°53	18°38	1°30	18°23	12°27	12° 8	0°19	n.a.	M23
T 24	22 29 39	6° 6'51	18°30	10°59	11°26	8°29	1°55	24° 0	18°42	1°29	18°24	12°17	12° 4	0°26	n.a.	T 24
W25	22 33 35	7° 7'45	1♉17	9°40	12°42	9°15	2° 3	24° 7	18°46	1°27	18°25	12°10	12° 1	0°32	n.a.	W25
T 26	22 37 32	8° 8'40	14°17	8°18	13°57	10° 2	2°12	24°13	18°49	1°25	18°25	12° 6	11°58	0°39	n.a.	T 26
F 27	22 41 28	9° 9'38	27°32	6°57	15°13	10°48	2°20	24°20	18°53	1°24	18°26	12° 5	11°55	0°46	n.a.	F 27
S 28	22 45 25	10°10'37	11♊ 4	5°39	16°29	11°34	2°29	24°27	18°57	1°22	18°26	12° 5	11°52	0°53	n.a.	S 28
S 29	22 49 22	11°11'38	24°56	4°26	17°44	12°20	2°37	24°34	19° 0	1°20	18°27	12° 4	11°49	0°59	n.a.	S 29
M30	22 53 18	12♍12'40	9♋ 7	3♍21	19♍ 0	13♎ 6	2♋45	24♍41	19♍ 4	1♓18	18♊27	12♊ 3	11♊45	1♒ 6	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n22	23n15	0n 2	7n17	2s17	18n49	1n23	3n28	0s11	24n48	0n46	5n34	2n21	5n44	0n41	13s 4	2s15	33n39	10n12	23n10	22n58	24s39		n.a.
M 2	17 4	25 21	1 19	6 46	2 23	18 26	1 22	3 9	0 11	24 48	0 46	5 32	2 20	5 43	0 41	13 5	2 15	33 39	10 13	23 10	22 58	24 38		n.a.
T 3	16 46	25 44	2 32	6 16	2 28	18 3	1 22	2 50	0 12	24 48	0 46	5 29	2 20	5 42	0 41	13 5	2 15	33 40	10 13	23 10	22 57	24 37		n.a.
W 4	16 28	24 13	3 35	5 47	2 33	17 39	1 21	2 31	0 13	24 49	0 47	5 27	2 20	5 40	0 41	13 6	2 15	33 40	10 13	23 9	22 57	24 37		n.a.
T 5	16 9	20 56	4 24	5 20	2 38	17 15	1 21	2 13	0 14	24 49	0 47	5 24	2 20	5 39	0 41	13 7	2 15	33 40	10 14	23 8	22 56	24 36		n.a.
F 6	15 51	16 14	4 54	4 53	2 43	16 51	1 20	1 54	0 15	24 49	0 47	5 21	2 20	5 38	0 41	13 7	2 15	33 41	10 14	23 7	22 56	24 35		n.a.
S 7	15 32	10 37	5 3	4 29	2 47	16 25	1 19	1 34	0 15	24 49	0 47	5 19	2 20	5 36	0 41	13 8	2 15	33 41	10 14	23 6	22 56	24 34		n.a.
S 8	15 12	4 33	4 52	4 6	2 50	16 0	1 18	1 15	0 16	24 50	0 47	5 16	2 20	5 35	0 41	13 8	2 15	33 42	10 15	23 4	22 55	24 33		n.a.
M 9	14 52	1s34	4 24	3 46	2 53	15 34	1 17	0 56	0 17	24 50	0 48	5 14	2 19	5 34	0 41	13 9	2 15	33 42	10 15	23 4	22 55	24 32		n.a.
T 10	14 33	7 24	3 41	3 27	2 55	15 7	1 16	0 37	0 18	24 50	0 48	5 11	2 19	5 32	0 41	13 10	2 15	33 43	10 15	23 3	22 54	24 32		n.a.
W11	14 12	12 43	2 48	3 12	2 56	14 40	1 15	0 18	0 18	24 50	0 48	5 8	2 19	5 31	0 41	13 10	2 15	33 43	10 16	23 3	22 54	24 31		n.a.
T 12	13 52	17 19	1 48	3 0	2 56	14 13	1 14	0s 1	0 19	24 51	0 48	5 6	2 19	5 29	0 41	13 11	2 15	33 44	10 16	23 2	22 54	24 30		n.a.
F 13	13 31	21 3	0 44	2 51	2 56	13 45	1 13	0 21	0 20	24 51	0 48	5 3	2 19	5 28	0 41	13 12	2 15	33 44	10 16	23 3	22 53	24 29		n.a.
S 14	13 10	23 47	0s20	2 46	2 54	13 17	1 12	0 40	0 21	24 51	0 49	5 0	2 19	5 27	0 41	13 12	2 15	33 45	10 17	23 3	22 53	24 28		n.a.
S 15	12 49	25 25	1 22	2 45	2 51	12 49	1 11	0 59	0 21	24 51	0 49	4 57	2 19	5 25	0 41	13 13	2 15	33 45	10 17	23 2	22 52	24 27		n.a.
M16	12 28	25 52	2 20	2 49	2 46	12 20	1 9	1 18	0 22	24 51	0 49	4 55	2 19	5 24	0 41	13 13	2 15	33 45	10 17	23 2	22 52	24 26		n.a.
T 17	12 6	25 9	3 12	2 58	2 41	11 51	1 8	1 38	0 23	24 52	0 49	4 52	2 19	5 22	0 41	13 14	2 15	33 46	10 18	23 1	22 51	24 26		n.a.
W18	11 44	23 17	3 56	3 13	2 33	11 22	1 7	1 57	0 24	24 52	0 49	4 49	2 18	5 21	0 41	13 15	2 15	33 46	10 18	23 0	22 51	24 25		n.a.
T 19	11 22	20 24	4 29	3 33	2 24	10 52	1 5	2 16	0 24	24 52	0 50	4 46	2 18	5 19	0 41	13 15	2 15	33 47	10 19	22 59	22 51	24 24		n.a.
F 20	11 0	16 38	4 51	3 59	2 12	10 22	1 4	2 35	0 25	24 52	0 50	4 44	2 18	5 18	0 41	13 16	2 15	33 47	10 19	22 57	22 50	24 23		n.a.
S 21	10 38	12 10	5 0	4 30	1 59	9 52	1 2	2 55	0 26	24 52	0 50	4 41	2 18	5 17	0 41	13 17	2 15	33 48	10 19	22 55	22 50	24 22		n.a.
S 22	10 15	7 9	4 55	5 7	1 44	9 22	1 1	3 14	0 27	24 52	0 50	4 38	2 18	5 15	0 41	13 17	2 15	33 48	10 20	22 53	22 49	24 21		n.a.
M23	9 53	1 48	4 35	5 48	1 28	8 51	0 59	3 33	0 27	24 52	0 51	4 35	2 18	5 14	0 41	13 18	2 15	33 48	10 20	22 51	22 49	24 20		n.a.
T 24	9 30	3n42	4 3	6 34	1 9	8 20	0 57	3 52	0 28	24 52	0 51	4 32	2 18	5 12	0 41	13 19	2 15	33 49	10 20	22 50	22 48	24 19		n.a.
W25	9 7	9 8	3 17	7 22	0 50	7 49	0 55	4 12	0 29	24 53	0 51	4 30	2 18	5 11	0 41	13 19	2 15	33 49	10 21	22 49	22 48	24 18		n.a.
T 26	8 43	14 17	2 21	8 12	0 30	7 17	0 54	4 31	0 29	24 53	0 51	4 27	2 18	5 9	0 41	13 20	2 15	33 50	10 21	22 49	22 48	24 17		n.a.
F 27	8 20	18 52	1 16	9 2	0 9	6 46	0 52	4 50	0 30	24 53	0 51	4 24	2 18	5 8	0 41	13 20	2 15	33 50	10 22	22 48	22 47	24 16		n.a.
S 28	7 56	22 35	0 5	9 51	0n11	6 14	0 50	5 9	0 31	24 53	0 52	4 21	2 18	5 6	0 41	13 21	2 15	33 51	10 22	22 48	22 47	24 15		n.a.
S 29	7 33	25 4	1n 7	10 36	0 31	5 42	0 48	5 28	0 31	24 53	0 52	4 18	2 17	5 5	0 41	13 22	2 15	33 51	10 22	22 48	22 46	24 14		n.a.
M30	7n 9	26n 0	2n18	11n18	0n50	5n10	0n46	5s47	0s32	24n53	0n52	4n16	2n17	5n 3	0n41	13s22	2s15	33n52	10n23	22n48	22n46	24s13		n.a.

Julian Day Number = 542274.5, Delta T = 22h52m20s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'25, Lahiri = -48°22'25 Julian Calendar 1 Sept. 3229 BCE == Greg. Calendar 6 Aug. 3229 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

OCTOBER 3229 BCE (-3228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 57 15	13♍13'44	23♋38	2°R26	20♍15	13♎53	2♋53	24♍47	19♍ 8	1°R17	18♊28	11°R59	11♊42	1♒13	n.a.	T 1
W 2	23 1 11	14°14'49	8♌25	1♍41	21°31	14°39	3° 1	24°54	19°11	1♓15	18°28	11♊52	11°39	1°19	n.a.	W 2
T 3	23 5 8	15°15'56	23°22	1° 8	22°46	15°26	3° 8	25° 1	19°15	1°14	18°29	11°42	11°36	1°26	n.a.	T 3
F 4	23 9 4	16°17'04	8♍19	0°46	24° 2	16°12	3°16	25° 8	19°19	1°12	18°29	11°31	11°33	1°33	n.a.	F 4
S 5	23 13 1	17°18'13	23° 8	0°D36	25°17	16°59	3°23	25°15	19°22	1°10	18°29	11°18	11°30	1°39	n.a.	S 5
S 6	23 16 57	18°19'23	7♎40	0°37	26°33	17°45	3°30	25°22	19°26	1° 9	18°30	11° 7	11°26	1°46	n.a.	S 6
M 7	23 20 54	19°20'34	21°48	0°48	27°48	18°32	3°38	25°29	19°30	1° 7	18°30	10°57	11°23	1°53	n.a.	M 7
T 8	23 24 51	20°21'46	5♏28	1° 8	29° 4	19°18	3°45	25°36	19°34	1° 5	18°30	10°50	11°20	1°59	n.a.	T 8
W 9	23 28 47	21°22'59	18°40	1°38	0♎19	20° 5	3°51	25°43	19°37	1° 4	18°30	10°46	11°17	2° 6	n.a.	W 9
T 10	23 32 44	22°24'12	1♐26	2°15	1°35	20°52	3°58	25°50	19°41	1° 2	18°31	10°44	11°14	2°13	n.a.	T 10
F 11	23 36 40	23°25'26	13°50	2°59	2°50	21°38	4° 5	25°57	19°45	1° 1	18°31	10°D44	11°10	2°20	n.a.	F 11
S 12	23 40 37	24°26'41	25°58	3°49	4° 6	22°25	4°11	26° 4	19°48	0°59	18°31	10°R44	11° 7	2°26	n.a.	S 12
S 13	23 44 33	25°27'56	7♑53	4°44	5°21	23°12	4°17	26°10	19°52	0°58	18°31	10°43	11° 4	2°33	n.a.	S 13
M14	23 48 30	26°29'11	19°43	5°44	6°37	23°59	4°23	26°17	19°56	0°56	18°31	10°41	11° 1	2°40	n.a.	M14
T 15	23 52 27	27°30'28	1♒32	6°48	7°52	24°45	4°29	26°24	19°59	0°55	18°31	10°36	10°58	2°46	n.a.	T 15
W16	23 56 23	28°31'44	13°25	7°56	9° 8	25°32	4°35	26°31	20° 3	0°53	18°R31	10°28	10°55	2°53	n.a.	W16
T 17	0 0 20	29°33'01	25°24	9° 7	10°23	26°19	4°41	26°38	20° 7	0°52	18°31	10°17	10°51	3° 0	n.a.	T 17
F 18	0 4 16	0♎34'18	7♓34	10°20	11°38	27° 6	4°46	26°45	20°11	0°50	18°31	10° 5	10°48	3° 6	n.a.	F 18
S 19	0 8 13	1°35'36	19°55	11°36	12°54	27°53	4°51	26°52	20°14	0°49	18°31	9°52	10°45	3°13	n.a.	S 19
S 20	0 12 9	2°36'54	2♈27	12°54	14° 9	28°40	4°56	26°59	20°18	0°48	18°31	9°39	10°42	3°20	n.a.	S 20
M21	0 16 6	3°38'13	15°12	14°14	15°24	29°27	5° 1	27° 6	20°21	0°46	18°31	9°28	10°39	3°26	n.a.	M21
T 22	0 20 2	4°39'32	28° 8	15°35	16°40	0♏14	5° 6	27°13	20°25	0°45	18°31	9°19	10°35	3°33	n.a.	T 22
W23	0 23 59	5°40'52	11♉15	16°58	17°55	1° 1	5°11	27°20	20°29	0°43	18°30	9°12	10°32	3°40	n.a.	W23
T 24	0 27 56	6°42'13	24°32	18°21	19°10	1°48	5°15	27°27	20°32	0°42	18°30	9° 9	10°29	3°47	n.a.	T 24
F 25	0 31 52	7°43'34	8♊ 0	19°46	20°25	2°35	5°19	27°34	20°36	0°41	18°30	9°D 8	10°26	3°53	n.a.	F 25
S 26	0 35 49	8°44'55	21°39	21°12	21°41	3°22	5°24	27°41	20°39	0°40	18°30	9° 8	10°23	4° 0	n.a.	S 26
S 27	0 39 45	9°46'17	5♋29	22°38	22°56	4° 9	5°27	27°47	20°43	0°38	18°29	9°R 9	10°20	4° 7	n.a.	S 27
M28	0 43 42	10°47'40	19°32	24° 5	24°11	4°56	5°31	27°54	20°47	0°37	18°29	9° 9	10°16	4°13	n.a.	M28
T 29	0 47 38	11°49'03	3♌46	25°33	25°26	5°43	5°35	28° 1	20°50	0°36	18°28	9° 7	10°13	4°20	n.a.	T 29
W30	0 51 35	12°50'26	18° 9	27° 1	26°42	6°30	5°38	28° 8	20°54	0°35	18°28	9° 2	10°10	4°27	n.a.	W30
T 31	0 55 32	13♎51'50	2♍38	28♍30	27♎57	7♏17	5♋41	28♍15	20♍57	0♓34	18♊28	8♊55	10♊ 7	4♒33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	6n45	25n12	3n20	11n55	1n 7	4n38	0n44	6s 7	0s33	24n53	0n52	4n13	2n17	5n 2	0n41	13s23	2s15	33n52	10n23	22n48	22n45	24s12			n.a.
W 2	6 21	22 39	4 11	12 26	1 23	4 5	0 42	6 26	0 33	24 53	0 53	4 10	2 17	5 0	0 41	13 23	2 15	33 52	10 23	22 47	22 45	24 11			n.a.
T 3	5 57	18 32	4 45	12 51	1 37	3 33	0 40	6 45	0 34	24 53	0 53	4 7	2 17	4 59	0 41	13 24	2 15	33 53	10 24	22 45	22 44	24 10			n.a.
F 4	5 33	13 16	5 0	13 10	1 49	3 0	0 38	7 4	0 35	24 53	0 53	4 4	2 17	4 57	0 41	13 25	2 15	33 53	10 24	22 44	22 44	24 9			n.a.
S 5	5 8	7 16	4 54	13 24	2 0	2 28	0 36	7 22	0 35	24 53	0 53	4 1	2 17	4 56	0 41	13 25	2 15	33 54	10 25	22 42	22 44	24 8			n.a.
S 6	4 44	0 59	4 29	13 32	2 8	1 55	0 34	7 41	0 36	24 53	0 54	3 58	2 17	4 54	0 41	13 26	2 15	33 54	10 25	22 40	22 43	24 7			n.a.
M 7	4 19	5s11	3 48	13 34	2 15	1 22	0 32	8 0	0 37	24 53	0 54	3 56	2 17	4 53	0 41	13 26	2 15	33 54	10 25	22 39	22 43	24 6			n.a.
T 8	3 55	10 56	2 55	13 31	2 21	0 50	0 29	8 19	0 37	24 53	0 54	3 53	2 17	4 51	0 41	13 27	2 15	33 55	10 26	22 38	22 42	24 5			n.a.
W 9	3 30	15 59	1 54	13 24	2 24	0 17	0 27	8 37	0 38	24 53	0 54	3 50	2 17	4 50	0 41	13 27	2 15	33 55	10 26	22 37	22 42	24 4			n.a.
T 10	3 5	20 10	0 49	13 13	2 27	0s16	0 25	8 56	0 39	24 54	0 55	3 47	2 17	4 48	0 41	13 28	2 15	33 56	10 27	22 37	22 41	24 3			n.a.
F 11	2 40	23 19	0s16	12 58	2 28	0 49	0 23	9 15	0 39	24 54	0 55	3 44	2 17	4 47	0 41	13 28	2 15	33 56	10 27	22 37	22 41	24 2			n.a.
S 12	2 16	25 19	1 20	12 39	2 29	1 22	0 20	9 33	0 40	24 54	0 55	3 41	2 17	4 45	0 41	13 29	2 14	33 56	10 27	22 37	22 40	24 1			n.a.
S 13	1 51	26 6	2 19	12 18	2 28	1 54	0 18	9 51	0 40	24 54	0 55	3 38	2 17	4 44	0 41	13 30	2 14	33 57	10 28	22 37	22 40	24 0			n.a.
M14	1 26	25 42	3 11	11 54	2 27	2 27	0 16	10 10	0 41	24 54	0 56	3 36	2 17	4 42	0 41	13 30	2 14	33 57	10 28	22 37	22 40	23 59			n.a.
T 15	1 1	24 8	3 55	11 27	2 24	3 0	0 13	10 28	0 42	24 54	0 56	3 33	2 17	4 41	0 41	13 31	2 14	33 58	10 28	22 36	22 39	23 58			n.a.
W16	0 36	21 30	4 29	10 59	2 21	3 32	0 11	10 46	0 42	24 54	0 56	3 30	2 17	4 39	0 41	13 31	2 14	33 58	10 29	22 35	22 39	23 57			n.a.
T 17	0 11	17 56	4 51	10 28	2 18	4 5	0 9	11 4	0 43	24 54	0 57	3 27	2 17	4 38	0 41	13 32	2 14	33 58	10 29	22 33	22 38	23 56			n.a.
F 18	0s14	13 35	5 1	9 56	2 14	4 37	0 6	11 22	0 43	24 54	0 57	3 24	2 17	4 36	0 41	13 32	2 14	33 59	10 30	22 31	22 38	23 55			n.a.
S 19	0 39	8 37	4 57	9 23	2 10	5 9	0 4	11 40	0 44	24 54	0 57	3 21	2 17	4 35	0 41	13 33	2 14	33 59	10 30	22 29	22 37	23 54			n.a.
S 20	1 4	3 14	4 38	8 48	2 5	5 42	0 1	11 57	0 44	24 54	0 57	3 19	2 17	4 33	0 41	13 33	2 14	34 0	10 30	22 27	22 37	23 52			n.a.
M21	1 29	2n22	4 6	8 11	2 0	6 14	0s 1	12 15	0 45	24 54	0 58	3 16	2 17	4 32	0 41	13 34	2 14	34 0	10 31	22 26	22 36	23 51			n.a.
T 22	1 54	7 58	3 20	7 34	1 54	6 46	0 3	12 33	0 46	24 54	0 58	3 13	2 17	4 31	0 41	13 34	2 14	34 0	10 31	22 24	22 36	23 50			n.a.
W23	2 19	13 19	2 23	6 56	1 49	7 17	0 6	12 50	0 46	24 54	0 58	3 10	2 17	4 29	0 41	13 34	2 14	34 1	10 31	22 23	22 35	23 49			n.a.
T 24	2 44	18 8	1 17	6 17	1 43	7 49	0 8	13 7	0 47	24 55	0 59	3 7	2 17	4 28	0 41	13 35	2 14	34 1	10 32	22 23	22 35	23 48			n.a.
F 25	3 8	22 6	0 6	5 37	1 36	8 20	0 11	13 24	0 47	24 55	0 59	3 4	2 17	4 26	0 41	13 35	2 14	34 1	10 32	22 23	22 34	23 47			n.a.
S 26	3 33	24 53	1n 6	4 57	1 30	8 51	0 13	13 42	0 48	24 55	0 59	3 2	2 17	4 25	0 41	13 36	2 14	34 2	10 33	22 23	22 34	23 46			n.a.
S 27	3 58	26 11	2 16	4 16	1 24	9 22	0 16	13 58	0 48	24 55	0 59	2 59	2 17	4 23	0 41	13 36	2 14	34 2	10 33	22 23	22 34	23 44			n.a.
M28	4 23	25 51	3 18	3 35	1 17	9 53	0 18	14 15	0 49	24 55	1 0	2 56	2 17	4 22	0 41	13 37	2 14	34 2	10 33	22 23	22 33	23 43			n.a.
T 29	4 47	23 50	4 10	2 53	1 11	10 24	0 20	14 32	0 49	24 55	1 0	2 53	2 17	4 20	0 41	13 37	2 14	34 3	10 34	22 22	22 33	23 42			n.a.
W30	5 12	20 17	4 45	2 11	1 4	10 54	0 23	14 48	0 50	24 55	1 0	2 51	2 17	4 19	0 41	13 37	2 14	34 3	10 34	22 22	22 32	23 41			n.a.
T 31	5s36	15n29	5n 3	1n29	0n57	11s24	0s25	15s 5	0s50	24n56	1n 1	2n48	2n17	4n18	0n41	13s38	2s14	34n 3	10n34	22n21	22n32	23s40			n.a.

Julian Day Number = 542304.5, Delta T = 22h52m17s
Ecliptic obliquity = 24°02'32, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'21, Lahiri = -48°22'21 Julian Calendar 1 Oct. 3229 BCE == Greg. Calendar 5 Sept. 3229 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

NOVEMBER 3229 BCE (-3228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 59 28	14♎53'14	17♍ 8	29♍59	29♎12	8♏ 5	5♋44	28♍21	21♍ 1	0°R32	18°R27	8°R47	10♊ 4	4♒40	n.a.	F 1
S 2	1 3 25	15°54'38	1♎33	1♎29	0♏27	8°52	5°47	28°28	21° 4	0♓31	18♊27	8♊37	10° 1	4°47	n.a.	S 2
S 3	1 7 21	16°56'02	15°45	2°59	1°42	9°39	5°50	28°35	21° 8	0°30	18°26	8°29	9°57	4°54	n.a.	S 3
M 4	1 11 18	17°57'26	29°40	4°29	2°57	10°26	5°52	28°42	21°11	0°29	18°26	8°21	9°54	5° 0	n.a.	M 4
T 5	1 15 14	18°58'49	13♏13	6° 0	4°13	11°13	5°55	28°48	21°14	0°28	18°25	8°16	9°51	5° 7	n.a.	T 5
W 6	1 19 11	20° 0'13	26°22	7°31	5°28	12° 1	5°57	28°55	21°18	0°27	18°24	8°13	9°48	5°14	n.a.	W 6
T 7	1 23 8	21° 1'36	9♐10	9° 3	6°43	12°48	5°59	29° 2	21°21	0°26	18°24	8°D12	9°45	5°20	n.a.	T 7
F 8	1 27 4	22° 2'59	21°37	10°35	7°58	13°35	6° 0	29° 8	21°24	0°25	18°23	8°13	9°41	5°27	n.a.	F 8
S 9	1 31 1	23° 4'21	3♑47	12° 7	9°13	14°22	6° 2	29°15	21°28	0°24	18°22	8°15	9°38	5°34	n.a.	S 9
S 10	1 34 57	24° 5'42	15°46	13°40	10°28	15°10	6° 3	29°21	21°31	0°24	18°22	8°16	9°35	5°40	n.a.	S 10
M11	1 38 54	25° 7'03	27°38	15°13	11°43	15°57	6° 4	29°28	21°34	0°23	18°21	8°R16	9°32	5°47	n.a.	M11
T 12	1 42 50	26° 8'23	9♒28	16°46	12°58	16°44	6° 5	29°34	21°38	0°22	18°20	8°15	9°29	5°54	n.a.	T 12
W13	1 46 47	27° 9'42	21°22	18°20	14°13	17°32	6° 6	29°41	21°41	0°21	18°19	8°12	9°26	6° 1	n.a.	W13
T 14	1 50 44	28°11'01	3♓24	19°54	15°28	18°19	6° 6	29°47	21°44	0°20	18°18	8° 7	9°22	6° 7	n.a.	T 14
F 15	1 54 40	29°12'18	15°38	21°28	16°43	19° 6	6° 7	29°54	21°47	0°20	18°18	8° 1	9°19	6°14	n.a.	F 15
S 16	1 58 37	0♏13'35	28° 6	23° 3	17°58	19°53	6°R 7	29°59	21°50	0°19	18°17	7°54	9°16	6°21	n.a.	S 16
S 17	2 2 33	1°14'51	10♈51	24°38	19°13	20°41	6° 7	0♎ 6	21°53	0°18	18°16	7°47	9°13	6°27	n.a.	S 17
M18	2 6 30	2°16'06	23°53	26°14	20°28	21°28	6° 7	0°13	21°56	0°18	18°15	7°41	9°10	6°34	n.a.	M18
T 19	2 10 26	3°17'20	7♉10	27°50	21°42	22°15	6° 6	0°19	21°59	0°17	18°14	7°36	9° 6	6°41	n.a.	T 19
W20	2 14 23	4°18'34	20°42	29°27	22°57	23° 2	6° 6	0°25	22° 2	0°17	18°13	7°33	9° 3	6°47	n.a.	W20
T 21	2 18 20	5°19'47	4♊25	1♏ 4	24°12	23°50	6° 5	0°31	22° 5	0°16	18°12	7°D32	9° 0	6°54	n.a.	T 21
F 22	2 22 16	6°21'00	18°18	2°42	25°27	24°37	6° 4	0°37	22° 8	0°16	18°11	7°32	8°57	7° 1	n.a.	F 22
S 23	2 26 13	7°22'11	2♋18	4°20	26°42	25°24	6° 3	0°43	22°11	0°15	18°10	7°34	8°54	7° 8	n.a.	S 23
S 24	2 30 9	8°23'22	16°23	5°59	27°56	26°11	6° 1	0°49	22°14	0°15	18° 9	7°35	8°51	7°14	n.a.	S 24
M25	2 34 6	9°24'33	0♌32	7°38	29°11	26°59	6° 0	0°55	22°17	0°14	18° 8	7°36	8°47	7°21	n.a.	M25
T 26	2 38 2	10°25'42	14°41	9°18	0♐26	27°46	5°58	1° 1	22°20	0°14	18° 7	7°R37	8°44	7°28	n.a.	T 26
W27	2 41 59	11°26'51	28°51	10°59	1°40	28°33	5°56	1° 7	22°22	0°14	18° 6	7°36	8°41	7°34	n.a.	W27
T 28	2 45 56	12°27'59	12♍58	12°40	2°55	29°20	5°54	1°13	22°25	0°13	18° 4	7°33	8°38	7°41	n.a.	T 28
F 29	2 49 52	13°29'06	27° 0	14°22	4°10	0♐ 8	5°51	1°19	22°28	0°13	18° 3	7°30	8°35	7°48	n.a.	F 29
S 30	2 53 49	14♏30'13	10♎54	16♏ 4	5♐24	0♐55	5♋49	1♎24	22♍30	0♓13	18♊ 2	7♊27	8♊32	7♒55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s 0	9n49	5n 2	0n46	0n50	11s53	0s28	15s21	0s51	24n56	1n 1	2n45	2n17	4n16	0n41	13s38	2s14	34n 4	10n35	22n19	22n31	23s39		n.a.
S 2	6 25	3 39	4 42	0 4	0 43	12 23	0 30	15 37	0 51	24 56	1 1	2 42	2 17	4 15	0 41	13 38	2 14	34 4	10 35	22 18	22 31	23 37		n.a.
S 3	6 49	2s37	4 4	0s39	0 37	12 52	0 32	15 53	0 52	24 56	1 2	2 40	2 17	4 14	0 41	13 39	2 14	34 4	10 36	22 16	22 30	23 36		n.a.
M 4	7 13	8 39	3 12	1 22	0 30	13 21	0 35	16 9	0 52	24 56	1 2	2 37	2 17	4 12	0 41	13 39	2 14	34 5	10 36	22 15	22 30	23 35		n.a.
T 5	7 37	14 8	2 10	2 6	0 23	13 49	0 37	16 24	0 53	24 56	1 2	2 34	2 17	4 11	0 41	13 39	2 13	34 5	10 36	22 14	22 29	23 34		n.a.
W 6	8 1	18 48	1 3	2 49	0 16	14 17	0 39	16 40	0 53	24 57	1 2	2 32	2 17	4 9	0 41	13 40	2 13	34 5	10 37	22 14	22 29	23 33		n.a.
T 7	8 24	22 28	0s 5	3 32	0 9	14 45	0 41	16 55	0 53	24 57	1 3	2 29	2 17	4 8	0 41	13 40	2 13	34 5	10 37	22 14	22 28	23 31		n.a.
F 8	8 48	24 58	1 12	4 15	0 2	15 12	0 44	17 10	0 54	24 57	1 3	2 26	2 17	4 7	0 41	13 40	2 13	34 6	10 37	22 14	22 28	23 30		n.a.
S 9	9 11	26 13	2 14	4 58	0s 4	15 39	0 46	17 25	0 54	24 57	1 3	2 24	2 17	4 5	0 41	13 41	2 13	34 6	10 38	22 14	22 27	23 29		n.a.
S 10	9 34	26 13	3 9	5 41	0 11	16 5	0 48	17 40	0 55	24 58	1 4	2 21	2 17	4 4	0 41	13 41	2 13	34 6	10 38	22 14	22 27	23 28		n.a.
M11	9 57	25 0	3 55	6 24	0 17	16 31	0 50	17 54	0 55	24 58	1 4	2 19	2 17	4 3	0 41	13 41	2 13	34 6	10 38	22 14	22 26	23 26		n.a.
T 12	10 20	22 41	4 32	7 7	0 24	16 57	0 52	18 9	0 56	24 58	1 4	2 16	2 17	4 1	0 41	13 41	2 13	34 7	10 39	22 14	22 26	23 25		n.a.
W13	10 43	19 24	4 57	7 49	0 30	17 22	0 54	18 23	0 56	24 58	1 5	2 13	2 18	4 0	0 41	13 42	2 13	34 7	10 39	22 14	22 25	23 24		n.a.
T 14	11 6	15 17	5 9	8 32	0 36	17 47	0 57	18 37	0 56	24 59	1 5	2 11	2 18	3 59	0 41	13 42	2 13	34 7	10 39	22 13	22 25	23 22		n.a.
F 15	11 28	10 30	5 7	9 14	0 42	18 11	0 59	18 51	0 57	24 59	1 5	2 8	2 18	3 58	0 41	13 42	2 13	34 7	10 40	22 12	22 24	23 21		n.a.
S 16	11 50	5 12	4 51	9 55	0 48	18 35	1 1	19 4	0 57	24 59	1 5	2 6	2 18	3 56	0 41	13 42	2 13	34 8	10 40	22 11	22 24	23 20		n.a.
S 17	12 12	0n26	4 20	10 37	0 54	18 58	1 3	19 18	0 58	25 0	1 6	2 3	2 18	3 55	0 41	13 42	2 13	34 8	10 40	22 9	22 23	23 19		n.a.
M18	12 34	6 10	3 35	11 18	1 0	19 21	1 4	19 31	0 58	25 0	1 6	2 1	2 18	3 54	0 41	13 42	2 13	34 8	10 41	22 8	22 23	23 17		n.a.
T 19	12 55	11 46	2 38	11 59	1 5	19 43	1 6	19 44	0 58	25 0	1 6	1 58	2 18	3 53	0 41	13 43	2 13	34 8	10 41	22 8	22 22	23 16		n.a.
W20	13 17	16 55	1 31	12 39	1 10	20 4	1 8	19 57	0 59	25 1	1 7	1 56	2 18	3 52	0 41	13 43	2 13	34 9	10 41	22 7	22 22	23 15		n.a.
T 21	13 38	21 17	0 17	13 19	1 15	20 25	1 10	20 9	0 59	25 1	1 7	1 54	2 18	3 50	0 41	13 43	2 12	34 9	10 42	22 7	22 21	23 13		n.a.
F 22	13 58	24 29	0n59	13 58	1 20	20 46	1 12	20 21	0 59	25 1	1 7	1 51	2 18	3 49	0 41	13 43	2 12	34 9	10 42	22 7	22 21	23 12		n.a.
S 23	14 19	26 13	2 11	14 37	1 25	21 6	1 13	20 34	1 0	25 2	1 8	1 49	2 18	3 48	0 41	13 43	2 12	34 9	10 42	22 7	22 20	23 11		n.a.
S 24	14 39	26 16	3 17	15 15	1 29	21 25	1 15	20 45	1 0	25 2	1 8	1 46	2 19	3 47	0 41	13 43	2 12	34 9	10 42	22 8	22 20	23 9		n.a.
M25	14 59	24 37	4 11	15 53	1 34	21 44	1 17	20 57	1 0	25 2	1 8	1 44	2 19	3 46	0 41	13 43	2 12	34 10	10 43	22 8	22 19	23 8		n.a.
T 26	15 19	21 26	4 49	16 30	1 38	22 2	1 18	21 9	1 1	25 3	1 9	1 42	2 19	3 45	0 41	13 43	2 12	34 10	10 43	22 8	22 19	23 7		n.a.
W27	15 39	16 59	5 10	17 6	1 41	22 19	1 20	21 20	1 1	25 3	1 9	1 40	2 19	3 44	0 41	13 43	2 12	34 10	10 43	22 8	22 18	23 5		n.a.
T 28	15 58	11 38	5 12	17 41	1 44	22 36	1 21	21 31	1 1	25 4	1 9	1 37	2 19	3 43	0 41	13 43	2 12	34 10	10 44	22 7	22 18	23 4		n.a.
F 29	16 17	5 44	4 56	18 15	1 48	22 52	1 23	21 41	1 2	25 4	1 9	1 35	2 19	3 41	0 41	13 43	2 12	34 10	10 44	22 7	22 17	23 3		n.a.
S 30	16s36	0s25	4n22	18s49	1s50	23s 7	1s24	21s52	1s 2	25n 4	1n10	1n33	2n19	3n40	0n41	13s43	2s12	34n10	10n44	22n 6	22n17	23s 1		n.a.

Julian Day Number = 542335.5, Delta T = 22h52m14s
Ecliptic obliquity = 24°02'32, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'17, Lahiri = -48°22'16 Julian Calendar 1 Nov. 3229 BCE == Greg. Calendar 6 Oct. 3229 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3229 BCE
geocentric

DECEMBER 3229 BCE (-3228) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 57 45	15♏31'18	24♎37	17♏47	6♐39	1♐42	5°R46	1♎30	22♍33	0°R13	18°R 1	7°R23	8♊28	8♒ 1	n.a.	S 1
M 2	3 1 42	16°32'22	8♏ 7	19°30	7°54	2°29	5♋43	1°35	22°36	0♓12	18♊ 0	7♊20	8°25	8° 8	n.a.	M 2
T 3	3 5 38	17°33'25	21°20	21°14	9° 8	3°16	5°40	1°41	22°38	0°12	17°58	7°18	8°22	8°15	n.a.	T 3
W 4	3 9 35	18°34'27	4♐17	22°59	10°23	4° 4	5°37	1°47	22°41	0°12	17°57	7°D18	8°19	8°21	n.a.	W 4
T 5	3 13 32	19°35'27	16°57	24°44	11°37	4°51	5°33	1°52	22°43	0°12	17°56	7°18	8°16	8°28	n.a.	T 5
F 6	3 17 28	20°36'26	29°20	26°29	12°52	5°38	5°30	1°57	22°45	0°D12	17°55	7°19	8°12	8°35	n.a.	F 6
S 7	3 21 25	21°37'23	11♑31	28°15	14° 6	6°25	5°26	2° 3	22°48	0°12	17°53	7°20	8° 9	8°41	n.a.	S 7
S 8	3 25 21	22°38'19	23°30	0♐ 2	15°21	7°12	5°22	2° 8	22°50	0°12	17°52	7°22	8° 6	8°48	n.a.	S 8
M 9	3 29 18	23°39'12	5♒23	1°48	16°35	7°59	5°18	2°13	22°52	0°12	17°51	7°23	8° 3	8°55	n.a.	M 9
T 10	3 33 14	24°40'04	17°15	3°35	17°49	8°46	5°14	2°18	22°55	0°12	17°49	7°24	8° 0	9° 2	n.a.	T 10
W11	3 37 11	25°40'55	29° 9	5°22	19° 4	9°33	5° 9	2°23	22°57	0°13	17°48	7°R24	7°57	9° 8	n.a.	W11
T 12	3 41 8	26°41'43	11♓10	7° 9	20°18	10°20	5° 4	2°28	22°59	0°13	17°47	7°23	7°53	9°15	n.a.	T 12
F 13	3 45 4	27°42'30	23°24	8°55	21°32	11° 7	5° 0	2°33	23° 1	0°13	17°45	7°22	7°50	9°22	n.a.	F 13
S 14	3 49 1	28°43'14	5♈54	10°41	22°47	11°54	4°55	2°38	23° 3	0°13	17°44	7°21	7°47	9°28	n.a.	S 14
S 15	3 52 57	29°43'57	18°43	12°27	24° 1	12°41	4°49	2°43	23° 5	0°14	17°42	7°20	7°44	9°35	n.a.	S 15
M16	3 56 54	0♐44'38	1♉53	14°11	25°15	13°28	4°44	2°48	23° 7	0°14	17°41	7°19	7°41	9°42	n.a.	M16
T 17	4 0 50	1°45'17	15°25	15°54	26°29	14°15	4°39	2°52	23° 9	0°14	17°40	7°19	7°38	9°49	n.a.	T 17
W18	4 4 47	2°45'55	29°17	17°35	27°43	15° 2	4°33	2°57	23°11	0°15	17°38	7°18	7°34	9°55	n.a.	W18
T 19	4 8 43	3°46'30	13♊27	19°14	28°57	15°49	4°27	3° 1	23°13	0°15	17°37	7°D18	7°31	10° 2	n.a.	T 19
F 20	4 12 40	4°47'04	27°49	20°50	0♑11	16°36	4°22	3° 6	23°14	0°16	17°35	7°19	7°28	10° 9	n.a.	F 20
S 21	4 16 37	5°47'37	12♋19	22°23	1°25	17°22	4°16	3°10	23°16	0°16	17°34	7°19	7°25	10°15	n.a.	S 21
S 22	4 20 33	6°48'07	26°50	23°52	2°39	18° 9	4° 9	3°14	23°18	0°17	17°32	7°19	7°22	10°22	n.a.	S 22
M23	4 24 30	7°48'36	11♌18	25°16	3°53	18°56	4° 3	3°19	23°19	0°17	17°31	7°R19	7°18	10°29	n.a.	M23
T 24	4 28 26	8°49'04	25°39	26°36	5° 7	19°43	3°57	3°23	23°21	0°18	17°29	7°19	7°15	10°35	n.a.	T 24
W25	4 32 23	9°49'29	9♍49	27°49	6°21	20°29	3°50	3°27	23°23	0°19	17°28	7°D19	7°12	10°42	n.a.	W25
T 26	4 36 19	10°49'54	23°47	28°57	7°35	21°16	3°44	3°31	23°24	0°19	17°26	7°19	7° 9	10°49	n.a.	T 26
F 27	4 40 16	11°50'16	7♎31	29°57	8°49	22° 3	3°37	3°35	23°25	0°20	17°25	7°19	7° 6	10°56	n.a.	F 27
S 28	4 44 12	12°50'37	21° 1	0♑49	10° 2	22°49	3°30	3°39	23°27	0°21	17°23	7°20	7° 3	11° 2	n.a.	S 28
S 29	4 48 9	13°50'56	4♏17	1°33	11°16	23°36	3°23	3°42	23°28	0°21	17°22	7°20	6°59	11° 9	n.a.	S 29
M30	4 52 6	14°51'13	17°21	2° 8	12°30	24°22	3°16	3°46	23°29	0°22	17°20	7°21	6°56	11°16	n.a.	M30
T 31	4 56 2	15♐51'28	0♐11	2♑34	13♑43	25♐ 9	3♋ 9	3♎49	23♍31	0♓23	17♊19	7♊21	6♊53	11♒22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	16s54	6s28	3n34	19s21	1s53	23s22	1s25	22s 2	1s 2	25n 5	1n10	1n31	2n19	3n39	0n41	13s43	2s12	34n10	10n44	22n 5	22n16	23s 0			n.a.
M 2	17 12	12 8	2 34	19 53	1 54	23 36	1 26	22 12	1 2	25 5	1 10	1 28	2 19	3 38	0 41	13 43	2 12	34 11	10 45	22 5	22 16	22 58			n.a.
T 3	17 30	17 9	1 27	20 23	1 56	23 49	1 28	22 22	1 3	25 6	1 11	1 26	2 20	3 37	0 41	13 43	2 12	34 11	10 45	22 5	22 15	22 57			n.a.
W 4	17 47	21 16	0 17	20 52	1 57	24 2	1 29	22 31	1 3	25 6	1 11	1 24	2 20	3 36	0 41	13 43	2 12	34 11	10 45	22 5	22 15	22 56			n.a.
T 5	18 4	24 16	0s53	21 20	1 58	24 14	1 30	22 41	1 3	25 7	1 11	1 22	2 20	3 35	0 41	13 43	2 11	34 11	10 45	22 5	22 14	22 54			n.a.
F 6	18 21	26 1	1 59	21 46	1 58	24 25	1 31	22 49	1 3	25 7	1 12	1 20	2 20	3 34	0 41	13 43	2 11	34 11	10 46	22 5	22 14	22 53			n.a.
S 7	18 37	26 29	2 58	22 11	1 58	24 35	1 32	22 58	1 4	25 7	1 12	1 18	2 20	3 34	0 41	13 43	2 11	34 11	10 46	22 5	22 13	22 51			n.a.
S 8	18 54	25 41	3 48	22 34	1 57	24 45	1 33	23 7	1 4	25 8	1 12	1 16	2 20	3 33	0 41	13 43	2 11	34 11	10 46	22 5	22 13	22 50			n.a.
M 9	19 9	23 44	4 29	22 56	1 55	24 54	1 33	23 15	1 4	25 8	1 12	1 14	2 20	3 32	0 41	13 43	2 11	34 11	10 46	22 5	22 12	22 48			n.a.
T 10	19 25	20 45	4 57	23 15	1 53	25 2	1 34	23 23	1 4	25 9	1 13	1 12	2 21	3 31	0 41	13 43	2 11	34 11	10 46	22 6	22 12	22 47			n.a.
W11	19 40	16 56	5 13	23 33	1 51	25 9	1 35	23 30	1 5	25 9	1 13	1 10	2 21	3 30	0 41	13 43	2 11	34 11	10 47	22 6	22 11	22 46			n.a.
T 12	19 54	12 24	5 16	23 49	1 47	25 16	1 35	23 38	1 5	25 10	1 13	1 8	2 21	3 29	0 42	13 43	2 11	34 11	10 47	22 6	22 11	22 44			n.a.
F 13	20 9	7 19	5 4	24 3	1 43	25 22	1 36	23 45	1 5	25 10	1 14	1 6	2 21	3 28	0 42	13 42	2 11	34 12	10 47	22 5	22 10	22 43			n.a.
S 14	20 23	1 51	4 38	24 14	1 39	25 27	1 36	23 52	1 5	25 11	1 14	1 5	2 21	3 28	0 42	13 42	2 11	34 12	10 47	22 5	22 9	22 41			n.a.
S 15	20 36	3n51	3 58	24 24	1 33	25 31	1 37	23 58	1 5	25 11	1 14	1 3	2 21	3 27	0 42	13 42	2 11	34 12	10 47	22 5	22 9	22 40			n.a.
M16	20 49	9 33	3 4	24 31	1 27	25 34	1 37	24 4	1 6	25 12	1 14	1 1	2 21	3 26	0 42	13 42	2 11	34 12	10 48	22 5	22 8	22 38			n.a.
T 17	21 2	14 59	1 58	24 36	1 20	25 37	1 37	24 10	1 6	25 12	1 15	0 59	2 22	3 25	0 42	13 42	2 11	34 12	10 48	22 5	22 8	22 37			n.a.
W18	21 14	19 47	0 44	24 38	1 12	25 39	1 38	24 16	1 6	25 13	1 15	0 58	2 22	3 25	0 42	13 42	2 11	34 12	10 48	22 5	22 7	22 35			n.a.
T 19	21 26	23 33	0n34	24 38	1 3	25 40	1 38	24 22	1 6	25 13	1 15	0 56	2 22	3 24	0 42	13 41	2 10	34 12	10 48	22 5	22 7	22 34			n.a.
F 20	21 38	25 53	1 51	24 36	0 53	25 40	1 38	24 27	1 6	25 13	1 15	0 54	2 22	3 23	0 42	13 41	2 10	34 12	10 48	22 5	22 6	22 32			n.a.
S 21	21 49	26 29	3 2	24 32	0 43	25 40	1 38	24 32	1 6	25 14	1 16	0 53	2 22	3 22	0 42	13 41	2 10	34 12	10 48	22 5	22 6	22 31			n.a.
S 22	21 59	25 16	4 2	24 25	0 31	25 38	1 38	24 36	1 6	25 14	1 16	0 51	2 22	3 22	0 42	13 41	2 10	34 12	10 49	22 5	22 5	22 29			n.a.
M23	22 10	22 22	4 45	24 16	0 19	25 36	1 37	24 40	1 7	25 15	1 16	0 49	2 23	3 21	0 42	13 40	2 10	34 12	10 49	22 5	22 5	22 28			n.a.
T 24	22 19	18 8	5 11	24 5	0 6	25 33	1 37	24 44	1 7	25 15	1 16	0 48	2 23	3 21	0 42	13 40	2 10	34 12	10 49	22 5	22 4	22 26			n.a.
W25	22 29	12 57	5 17	23 53	0n 9	25 30	1 37	24 48	1 7	25 16	1 17	0 46	2 23	3 20	0 42	13 40	2 10	34 12	10 49	22 5	22 4	22 25			n.a.
T 26	22 38	7 10	5 4	23 39	0 23	25 25	1 36	24 52	1 7	25 16	1 17	0 45	2 23	3 19	0 42	13 39	2 10	34 12	10 49	22 5	22 3	22 23			n.a.
F 27	22 46	1 8	4 34	23 24	0 39	25 20	1 36	24 55	1 7	25 17	1 17	0 44	2 23	3 19	0 42	13 39	2 10	34 12	10 49	22 5	22 3	22 21			n.a.
S 28	22 54	4s52	3 50	23 8	0 55	25 14	1 35	24 57	1 7	25 17	1 17	0 42	2 24	3 18	0 42	13 39	2 10	34 12	10 49	22 5	22 2	22 20			n.a.
S 29	23 2	10 34	2 53	22 51	1 11	25 7	1 35	25 0	1 7	25 17	1 18	0 41	2 24	3 18	0 42	13 38	2 10	34 11	10 49	22 5	22 1	22 18			n.a.
M30	23 9	15 42	1 49	22 34	1 28	25 0	1 34	25 2	1 7	25 18	1 18	0 40	2 24	3 17	0 42	13 38	2 10	34 11	10 49	22 5	22 1	22 17			n.a.
T 31	23s16	20s 3	0n40	22s16	1n45	24s52	1s33	25s 4	1s 7	25n18	1n18	0n38	2n24	3n17	0n42	13s38	2s10	34n11	10n50	22n 5	22n 0	22s15			n.a.

Julian Day Number = 542365.5, Delta T = 22h52m11s
Ecliptic obliquity = 24°02'32, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'13, Lahiri = -48°22'12 Julian Calendar 1 Dec. 3229 BCE == Greg. Calendar 5 Nov. 3229 BCE

The year -3228 astronomical counting style corresponds to year 3229 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

JANUARY 3228 BCE (-3227) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 59 59	16♐51'42	12♐48	2♑50	14♑57	25♐55	3°R 2	3♎53	23♍32	0♓24	17°R17	7°R21	6♊50	11♒29	n.a.	W 1
T 2	5 3 55	17°51'53	25°13	2°R56	16°10	26°42	2♋55	3°56	23°33	0°25	17♊16	7♊21	6°47	11°36	n.a.	T 2
F 3	5 7 52	18°52'02	7♑28	2°53	17°24	27°28	2°47	4° 0	23°34	0°26	17°14	7°20	6°44	11°43	n.a.	F 3
S 4	5 11 48	19°52'10	19°33	2°40	18°37	28°15	2°40	4° 3	23°35	0°27	17°13	7°18	6°40	11°49	n.a.	S 4
S 5	5 15 45	20°52'15	1♒31	2°18	19°51	29° 1	2°32	4° 6	23°36	0°28	17°11	7°16	6°37	11°56	n.a.	S 5
M 6	5 19 42	21°52'17	13°24	1°47	21° 4	29°47	2°25	4° 9	23°37	0°29	17°10	7°14	6°34	12° 3	n.a.	M 6
T 7	5 23 38	22°52'17	25°15	1° 9	22°17	0♑34	2°17	4°12	23°38	0°30	17° 8	7°12	6°31	12° 9	n.a.	T 7
W 8	5 27 35	23°52'15	7♓ 8	0°23	23°31	1°20	2°10	4°15	23°38	0°31	17° 7	7°10	6°28	12°16	n.a.	W 8
T 9	5 31 31	24°52'10	19° 8	29♐32	24°44	2° 6	2° 2	4°18	23°39	0°32	17° 6	7° 9	6°24	12°23	n.a.	T 9
F 10	5 35 28	25°52'03	1♈18	28°37	25°57	2°52	1°54	4°21	23°40	0°33	17° 4	7°D 9	6°21	12°30	n.a.	F 10
S 11	5 39 24	26°51'54	13°45	27°38	27°10	3°38	1°46	4°23	23°40	0°34	17° 3	7°10	6°18	12°36	n.a.	S 11
S 12	5 43 21	27°51'42	26°31	26°38	28°23	4°25	1°39	4°26	23°41	0°36	17° 1	7°11	6°15	12°43	n.a.	S 12
M13	5 47 17	28°51'27	9♉40	25°38	29°36	5°11	1°31	4°28	23°42	0°37	17° 0	7°13	6°12	12°50	n.a.	M13
T 14	5 51 14	29°51'10	23°15	24°39	0♒49	5°57	1°23	4°31	23°42	0°38	16°58	7°14	6° 9	12°56	n.a.	T 14
W15	5 55 10	0♑50'51	7♊16	23°42	2° 2	6°43	1°15	4°33	23°43	0°39	16°57	7°R15	6° 5	13° 3	n.a.	W15
T 16	5 59 7	1°50'29	21°41	22°49	3°14	7°28	1° 7	4°35	23°43	0°41	16°55	7°14	6° 2	13°10	n.a.	T 16
F 17	6 3 4	2°50'06	6♋25	22° 0	4°27	8°14	1° 0	4°37	23°43	0°42	16°54	7°12	5°59	13°17	n.a.	F 17
S 18	6 7 0	3°49'40	21°21	21°16	5°40	9° 0	0°52	4°39	23°43	0°44	16°52	7° 9	5°56	13°23	n.a.	S 18
S 19	6 10 57	4°49'12	6♌20	20°37	6°52	9°46	0°44	4°41	23°44	0°45	16°51	7° 5	5°53	13°30	n.a.	S 19
M20	6 14 53	5°48'41	21°15	20° 4	8° 5	10°32	0°36	4°43	23°44	0°46	16°50	7° 1	5°50	13°37	n.a.	M20
T 21	6 18 50	6°48'09	5♍56	19°38	9°17	11°17	0°29	4°44	23°44	0°48	16°48	6°58	5°46	13°43	n.a.	T 21
W22	6 22 46	7°47'34	20°19	19°18	10°30	12° 3	0°21	4°46	23°R44	0°49	16°47	6°55	5°43	13°50	n.a.	W22
T 23	6 26 43	8°46'58	4♎20	19° 4	11°42	12°49	0°13	4°48	23°44	0°51	16°45	6°D54	5°40	13°57	n.a.	T 23
F 24	6 30 39	9°46'19	18° 0	18°56	12°54	13°34	0° 5	4°49	23°44	0°52	16°44	6°54	5°37	14° 4	n.a.	F 24
S 25	6 34 36	10°45'39	1♏18	18°D54	14° 6	14°20	29♊58	4°50	23°44	0°54	16°43	6°56	5°34	14°10	n.a.	S 25
S 26	6 38 32	11°44'57	14°18	18°58	15°18	15° 5	29°50	4°52	23°44	0°56	16°41	6°57	5°30	14°17	n.a.	S 26
M27	6 42 29	12°44'13	27° 2	19° 8	16°30	15°51	29°43	4°53	23°43	0°57	16°40	6°59	5°27	14°24	n.a.	M27
T 28	6 46 26	13°43'26	9♐33	19°23	17°42	16°36	29°35	4°54	23°43	0°59	16°39	6°R59	5°24	14°30	n.a.	T 28
W29	6 50 22	14°42'38	21°52	19°43	18°54	17°22	29°28	4°55	23°43	1° 0	16°37	6°58	5°21	14°37	n.a.	W29
T 30	6 54 19	15°41'47	4♑ 3	20° 8	20° 6	18° 7	29°21	4°55	23°43	1° 2	16°36	6°55	5°18	14°44	n.a.	T 30
F 31	6 58 15	16♑40'55	16♑ 7	20♐38	21♒18	18♑52	29♊14	4♎56	23♍42	1♓ 4	16♊35	6♊50	5♊15	14♒51	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23 s22	23 s24	0 s30	21 s59	2n 1	24 s43	1 s32	25 s 6	1 s 7	25n19	1n18	0n37	2n24	3n16	0n42	13 s37	2 s10	34n11	10n50	22n 5	22n 0	22 s14			n.a.
T 2	23 28	25 34	1 37	21 43	2 18	24 33	1 31	25 7	1 7	25 19	1 18	0 36	2 24	3 16	0 42	13 37	2 9	34 11	10 50	22 5	21 59	22 12			n.a.
F 3	23 34	26 28	2 39	21 27	2 34	24 22	1 30	25 8	1 7	25 19	1 19	0 35	2 25	3 16	0 42	13 36	2 9	34 11	10 50	22 5	21 59	22 10			n.a.
S 4	23 39	26 5	3 33	21 11	2 49	24 11	1 29	25 9	1 8	25 20	1 19	0 33	2 25	3 15	0 42	13 36	2 9	34 11	10 50	22 5	21 58	22 9			n.a.
S 5	23 43	24 29	4 16	20 57	3 4	23 59	1 28	25 10	1 8	25 20	1 19	0 32	2 25	3 15	0 42	13 36	2 9	34 11	10 50	22 4	21 58	22 7			n.a.
M 6	23 47	21 49	4 49	20 45	3 17	23 47	1 27	25 10	1 8	25 20	1 19	0 31	2 25	3 15	0 42	13 35	2 9	34 11	10 50	22 4	21 57	22 6			n.a.
T 7	23 51	18 15	5 9	20 33	3 29	23 33	1 26	25 10	1 8	25 21	1 19	0 30	2 25	3 14	0 42	13 35	2 9	34 11	10 50	22 4	21 56	22 4			n.a.
W 8	23 54	13 58	5 16	20 23	3 39	23 19	1 24	25 10	1 8	25 21	1 19	0 29	2 26	3 14	0 42	13 34	2 9	34 11	10 50	22 3	21 56	22 2			n.a.
T 9	23 56	9 7	5 9	20 15	3 47	23 4	1 23	25 9	1 8	25 21	1 20	0 28	2 26	3 14	0 42	13 34	2 9	34 10	10 50	22 3	21 55	22 1			n.a.
F 10	23 58	3 51	4 48	20 8	3 54	22 49	1 21	25 8	1 8	25 21	1 20	0 27	2 26	3 13	0 42	13 33	2 9	34 10	10 50	22 3	21 55	21 59			n.a.
S 11	24 0	1n40	4 14	20 3	3 58	22 33	1 20	25 7	1 8	25 22	1 20	0 27	2 26	3 13	0 42	13 33	2 9	34 10	10 50	22 3	21 54	21 57			n.a.
S 12	24 1	7 17	3 26	20 0	4 0	22 17	1 18	25 6	1 8	25 22	1 20	0 26	2 27	3 13	0 42	13 32	2 9	34 10	10 50	22 3	21 54	21 56			n.a.
M13	24 2	12 46	2 26	19 58	4 0	21 59	1 16	25 4	1 8	25 22	1 20	0 25	2 27	3 13	0 43	13 32	2 9	34 10	10 50	22 4	21 53	21 54			n.a.
T 14	24 2	17 49	1 16	19 57	3 59	21 41	1 14	25 2	1 8	25 22	1 20	0 24	2 27	3 13	0 43	13 31	2 9	34 10	10 50	22 4	21 53	21 52			n.a.
W15	24 2	22 4	0n 0	19 59	3 55	21 23	1 13	24 59	1 8	25 23	1 20	0 23	2 27	3 12	0 43	13 31	2 9	34 10	10 50	22 4	21 52	21 51			n.a.
T 16	24 2	25 5	1 19	20 2	3 49	21 4	1 11	24 57	1 7	25 23	1 21	0 23	2 27	3 12	0 43	13 30	2 9	34 9	10 50	22 4	21 51	21 49			n.a.
F 17	24 1	26 26	2 33	20 6	3 42	20 44	1 9	24 54	1 7	25 23	1 21	0 22	2 28	3 12	0 43	13 30	2 8	34 9	10 50	22 4	21 51	21 47			n.a.
S 18	23 59	25 54	3 39	20 12	3 34	20 24	1 6	24 51	1 7	25 23	1 21	0 21	2 28	3 12	0 43	13 29	2 8	34 9	10 50	22 3	21 50	21 46			n.a.
S 19	23 57	23 29	4 29	20 19	3 24	20 3	1 4	24 47	1 7	25 23	1 21	0 21	2 28	3 12	0 43	13 29	2 8	34 9	10 50	22 2	21 50	21 44			n.a.
M20	23 55	19 31	5 1	20 27	3 13	19 42	1 2	24 44	1 7	25 23	1 21	0 20	2 28	3 12	0 43	13 28	2 8	34 9	10 50	22 2	21 49	21 42			n.a.
T 21	23 52	14 23	5 13	20 37	3 1	19 20	1 0	24 40	1 7	25 24	1 21	0 20	2 28	3 12	0 43	13 27	2 8	34 9	10 50	22 1	21 49	21 41			n.a.
W22	23 48	8 34	5 4	20 47	2 49	18 58	0 57	24 36	1 7	25 24	1 21	0 19	2 29	3 12	0 43	13 27	2 8	34 8	10 50	22 1	21 48	21 39			n.a.
T 23	23 44	2 28	4 38	20 59	2 37	18 35	0 55	24 31	1 7	25 24	1 21	0 19	2 29	3 12	0 43	13 26	2 8	34 8	10 50	22 1	21 47	21 37			n.a.
F 24	23 40	3 s36	3 56	21 11	2 24	18 12	0 52	24 26	1 7	25 24	1 21	0 19	2 29	3 12	0 43	13 26	2 8	34 8	10 50	22 1	21 47	21 35			n.a.
S 25	23 35	9 23	3 2	21 24	2 10	17 48	0 50	24 21	1 7	25 24	1 21	0 18	2 29	3 12	0 43	13 25	2 8	34 8	10 50	22 1	21 46	21 34			n.a.
S 26	23 30	14 37	2 1	21 38	1 57	17 24	0 47	24 16	1 7	25 24	1 21	0 18	2 29	3 12	0 43	13 24	2 8	34 8	10 50	22 1	21 46	21 32			n.a.
M27	23 25	19 7	0 54	21 52	1 44	17 0	0 45	24 11	1 7	25 24	1 22	0 18	2 30	3 12	0 43	13 24	2 8	34 7	10 50	22 1	21 45	21 30			n.a.
T 28	23 19	22 40	0 s14	22 6	1 30	16 34	0 42	24 5	1 7	25 24	1 22	0 17	2 30	3 13	0 43	13 23	2 8	34 7	10 50	22 1	21 45	21 28			n.a.
W29	23 12	25 7	1 20	22 21	1 17	16 9	0 39	23 59	1 6	25 24	1 22	0 17	2 30	3 13	0 43	13 22	2 8	34 7	10 50	22 1	21 44	21 27			n.a.
T 30	23 5	26 20	2 22	22 36	1 4	15 43	0 36	23 52	1 6	25 24	1 22	0 17	2 30	3 13	0 43	13 22	2 8	34 7	10 50	22 1	21 43	21 25			n.a.
F 31	22 s58	26 s17	3 s16	22 s51	0n52	15 s17	0 s33	23 s46	1 s 6	25n24	1n22	0n17	2n31	3n13	0n43	13 s21	2 s 8	34n 7	10n50	22n 0	21n43	21 s23			n.a.

Julian Day Number = 542396.5, Delta T = 22h52m09s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'09, Lahiri = -48°22'08 Julian Calendar 1 Jan. 3228 BCE == Greg. Calendar 6 Dec. 3229 BCE

The year -3227 astronomical counting style corresponds to year 3228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

FEBRUARY 3228 BCE (-3227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 2 12	17♉39'59	28♉ 5	21♐11	22♒29	19♉37	29°R 6	4♎57	23°R42	1♓ 6	16°R34	6°R43	5♊11	14♒57	n.a.	S 1
S 2	7 6 8	18°39'02	9♒59	21°49	23°41	20°23	28♊59	4°57	23♍41	1° 7	16♊32	6♊35	5° 8	15° 4	n.a.	S 2
M 3	7 10 5	19°38'02	21°51	22°31	24°52	21° 8	28°52	4°58	23°41	1° 9	16°31	6°27	5° 5	15°11	n.a.	M 3
T 4	7 14 1	20°37'00	3♓42	23°16	26° 4	21°53	28°46	4°58	23°40	1°11	16°30	6°19	5° 2	15°17	n.a.	T 4
W 5	7 17 58	21°35'56	15°36	24° 5	27°15	22°38	28°39	4°58	23°39	1°13	16°29	6°12	4°59	15°24	n.a.	W 5
T 6	7 21 54	22°34'48	27°35	24°57	28°26	23°23	28°32	4°59	23°38	1°14	16°28	6° 7	4°56	15°31	n.a.	T 6
F 7	7 25 51	23°33'39	9♈44	25°53	29°37	24° 8	28°26	4°R59	23°38	1°16	16°26	6° 4	4°52	15°38	n.a.	F 7
S 8	7 29 47	24°32'27	22° 6	26°51	0♓49	24°53	28°19	4°59	23°37	1°18	16°25	6°D 3	4°49	15°44	n.a.	S 8
S 9	7 33 44	25°31'12	4♉47	27°52	1°59	25°38	28°13	4°58	23°36	1°20	16°24	6° 3	4°46	15°51	n.a.	S 9
M10	7 37 41	26°29'55	17°50	28°55	3°10	26°22	28° 7	4°58	23°35	1°22	16°23	6° 4	4°43	15°58	n.a.	M10
T 11	7 41 37	27°28'36	1♊19	0♉ 1	4°21	27° 7	28° 1	4°58	23°34	1°24	16°22	6°R 5	4°40	16° 4	n.a.	T 11
W12	7 45 34	28°27'14	15°17	1°10	5°32	27°52	27°55	4°57	23°33	1°26	16°21	6° 5	4°36	16°11	n.a.	W12
T 13	7 49 30	29°25'50	29°43	2°20	6°42	28°36	27°49	4°57	23°32	1°28	16°20	6° 3	4°33	16°18	n.a.	T 13
F 14	7 53 27	0♒24'24	14♋33	3°33	7°52	29°21	27°43	4°56	23°31	1°30	16°19	5°58	4°30	16°25	n.a.	F 14
S 15	7 57 23	1°22'55	29°42	4°49	9° 3	0♒ 5	27°38	4°56	23°30	1°32	16°18	5°52	4°27	16°31	n.a.	S 15
S 16	8 1 20	2°21'25	14♌59	6° 6	10°13	0°50	27°33	4°55	23°29	1°34	16°17	5°43	4°24	16°38	n.a.	S 16
M17	8 5 16	3°19'52	0♍13	7°25	11°23	1°34	27°27	4°54	23°27	1°36	16°16	5°35	4°21	16°45	n.a.	M17
T 18	8 9 13	4°18'17	15°14	8°46	12°33	2°19	27°22	4°53	23°26	1°38	16°15	5°27	4°17	16°52	n.a.	T 18
W19	8 13 9	5°16'40	29°53	10°10	13°43	3° 3	27°17	4°52	23°25	1°40	16°14	5°20	4°14	16°58	n.a.	W19
T 20	8 17 6	6°15'01	14♎ 7	11°35	14°52	3°47	27°13	4°51	23°23	1°42	16°13	5°16	4°11	17° 5	n.a.	T 20
F 21	8 21 2	7°13'21	27°52	13° 2	16° 2	4°32	27° 8	4°49	23°22	1°44	16°13	5°14	4° 8	17°12	n.a.	F 21
S 22	8 24 59	8°11'39	11♏10	14°30	17°12	5°16	27° 4	4°48	23°20	1°46	16°12	5°D14	4° 5	17°18	n.a.	S 22
S 23	8 28 56	9° 9'55	24° 5	16° 1	18°21	6° 0	26°59	4°46	23°19	1°48	16°11	5°14	4° 2	17°25	n.a.	S 23
M24	8 32 52	10° 8'09	6♐40	17°33	19°30	6°44	26°55	4°45	23°17	1°50	16°10	5°R15	3°58	17°32	n.a.	M24
T 25	8 36 49	11° 6'22	19° 0	19° 7	20°39	7°28	26°51	4°43	23°16	1°52	16° 9	5°14	3°55	17°39	n.a.	T 25
W26	8 40 45	12° 4'33	1♑ 9	20°43	21°48	8°12	26°47	4°42	23°14	1°55	16° 9	5°11	3°52	17°45	n.a.	W26
T 27	8 44 42	13° 2'42	13° 9	22°21	22°57	8°56	26°44	4°40	23°13	1°57	16° 8	5° 5	3°49	17°52	n.a.	T 27
F 28	8 48 38	14♒ 0'50	25♑ 5	24♑ 0	24♓ 6	9♒40	26♊40	4♎38	23♍11	1♓59	16♊ 7	4♊56	3♊46	17♒59	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s50	25s 0	4s 1	23s 5	0n39	14s50	0s30	23s39	1s 6	25n24	1n22	0n17	2n31	3n13	0n43	13s20	2s 8	34n 6	10n49	21n59	21n42	21s21		n.a.
S 2	22 42	22 36	4 36	23 20	0 27	14 24	0 27	23 32	1 6	25 24	1 22	0 17	2 31	3 14	0 43	13 20	2 8	34 6	10 49	21 57	21 42	21 20		n.a.
M 3	22 34	19 16	4 58	23 34	0 15	13 56	0 24	23 25	1 6	25 24	1 22	0 17	2 31	3 14	0 43	13 19	2 8	34 6	10 49	21 56	21 41	21 18		n.a.
T 4	22 25	15 9	5 8	23 48	0 4	13 29	0 21	23 17	1 6	25 24	1 22	0 17	2 31	3 14	0 43	13 18	2 8	34 6	10 49	21 54	21 40	21 16		n.a.
W 5	22 15	10 28	5 4	24 2	0s 7	13 1	0 18	23 10	1 5	25 24	1 22	0 17	2 32	3 14	0 43	13 18	2 8	34 5	10 49	21 53	21 40	21 14		n.a.
T 6	22 6	5 21	4 47	24 14	0 18	12 33	0 15	23 2	1 5	25 24	1 22	0 17	2 32	3 15	0 43	13 17	2 7	34 5	10 49	21 52	21 39	21 12		n.a.
F 7	21 56	0n 2	4 17	24 27	0 28	12 4	0 12	22 54	1 5	25 24	1 22	0 17	2 32	3 15	0 43	13 16	2 7	34 5	10 49	21 52	21 39	21 11		n.a.
S 8	21 45	5 31	3 34	24 38	0 38	11 35	0 8	22 45	1 5	25 24	1 22	0 18	2 32	3 15	0 43	13 15	2 7	34 5	10 49	21 52	21 38	21 9		n.a.
S 9	21 34	10 56	2 40	24 49	0 47	11 6	0 5	22 37	1 5	25 24	1 22	0 18	2 33	3 16	0 43	13 15	2 7	34 4	10 49	21 52	21 38	21 7		n.a.
M10	21 23	16 2	1 37	24 58	0 56	10 37	0 2	22 28	1 4	25 23	1 22	0 18	2 33	3 16	0 43	13 14	2 7	34 4	10 48	21 52	21 37	21 5		n.a.
T 11	21 11	20 32	0 26	25 7	1 5	10 8	0n 2	22 19	1 4	25 23	1 22	0 19	2 33	3 17	0 43	13 13	2 7	34 4	10 48	21 52	21 36	21 3		n.a.
W12	20 59	24 1	0n49	25 15	1 13	9 38	0 5	22 9	1 4	25 23	1 22	0 19	2 33	3 17	0 43	13 12	2 7	34 4	10 48	21 52	21 36	21 1		n.a.
T 13	20 47	26 6	2 3	25 22	1 20	9 8	0 9	22 0	1 4	25 23	1 22	0 19	2 33	3 18	0 43	13 12	2 7	34 3	10 48	21 51	21 35	21 0		n.a.
F 14	20 34	26 23	3 11	25 27	1 27	8 38	0 12	21 50	1 4	25 23	1 22	0 20	2 34	3 18	0 43	13 11	2 7	34 3	10 48	21 51	21 35	20 58		n.a.
S 15	20 21	24 44	4 7	25 31	1 34	8 8	0 16	21 40	1 3	25 23	1 22	0 20	2 34	3 18	0 44	13 10	2 7	34 3	10 48	21 50	21 34	20 56		n.a.
S 16	20 8	21 17	4 45	25 34	1 40	7 38	0 19	21 30	1 3	25 23	1 22	0 21	2 34	3 19	0 44	13 9	2 7	34 3	10 48	21 48	21 33	20 54		n.a.
M17	19 54	16 23	5 3	25 36	1 46	7 7	0 23	21 20	1 3	25 22	1 21	0 21	2 34	3 20	0 44	13 9	2 7	34 2	10 47	21 47	21 33	20 52		n.a.
T 18	19 40	10 33	5 0	25 36	1 51	6 37	0 27	21 9	1 3	25 22	1 21	0 22	2 34	3 20	0 44	13 8	2 7	34 2	10 47	21 45	21 32	20 50		n.a.
W19	19 25	4 16	4 37	25 34	1 56	6 6	0 30	20 59	1 2	25 22	1 21	0 23	2 35	3 21	0 44	13 7	2 7	34 2	10 47	21 44	21 32	20 48		n.a.
T 20	19 11	2s 4	3 58	25 31	2 0	5 35	0 34	20 48	1 2	25 22	1 21	0 23	2 35	3 21	0 44	13 6	2 7	34 2	10 47	21 43	21 31	20 47		n.a.
F 21	18 56	8 6	3 6	25 27	2 4	5 4	0 38	20 37	1 2	25 22	1 21	0 24	2 35	3 22	0 44	13 6	2 7	34 1	10 47	21 43	21 30	20 45		n.a.
S 22	18 40	13 35	2 5	25 20	2 7	4 33	0 41	20 26	1 2	25 22	1 21	0 25	2 35	3 22	0 44	13 5	2 7	34 1	10 47	21 43	21 30	20 43		n.a.
S 23	18 25	18 19	0 59	25 12	2 10	4 2	0 45	20 14	1 1	25 21	1 21	0 25	2 35	3 23	0 44	13 4	2 7	34 1	10 46	21 43	21 29	20 41		n.a.
M24	18 9	22 6	0s 8	25 3	2 12	3 31	0 49	20 3	1 1	25 21	1 21	0 26	2 36	3 24	0 44	13 3	2 7	34 0	10 46	21 43	21 28	20 39		n.a.
T 25	17 53	24 47	1 13	24 51	2 14	2 59	0 53	19 51	1 1	25 21	1 21	0 27	2 36	3 24	0 44	13 2	2 7	34 0	10 46	21 43	21 28	20 37		n.a.
W26	17 36	26 15	2 13	24 38	2 15	2 28	0 56	19 39	1 1	25 21	1 21	0 28	2 36	3 25	0 44	13 2	2 7	34 0	10 46	21 42	21 27	20 35		n.a.
T 27	17 19	26 28	3 7	24 22	2 16	1 57	1 0	19 27	1 0	25 21	1 21	0 29	2 36	3 26	0 44	13 1	2 7	34 0	10 46	21 41	21 27	20 33		n.a.
F 28	17s 2	25s27	3s52	24s 5	2s16	1s26	1n 4	19s14	1s 0	25n21	1n21	0n30	2n36	3n26	0n44	13s 0	2s 7	33n59	10n46	21n39	21n26	20s31		n.a.

Julian Day Number = 542427.5, Delta T = 22h52m06s
Ecliptic obliquity = 24°02'32, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'04, Lahiri = -48°22'04 Julian Calendar 1 Feb. 3228 BCE == Greg. Calendar 6 Jan. 3228 BCE

The year -3227 astronomical counting style corresponds to year 3228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

MARCH 3228 BCE (-3227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 52 35	14♒58'55	6♒57	25♑41	25♓14	10♒24	26°R37	4°R36	23°R 9	2♓ 1	16°R 7	4°R46	3♊42	18♒ 5	n.a.	S 1
S 2	8 56 31	15°56'59	18°49	27°24	26°23	11° 7	26♊34	4♎34	23♍ 7	2° 3	16♊ 6	4♊33	3°39	18°12	n.a.	S 2
M 3	9 0 28	16°55'01	0♓41	29° 8	27°31	11°51	26°31	4°32	23° 6	2° 5	16° 6	4°20	3°36	18°19	n.a.	M 3
T 4	9 4 24	17°53'00	12°35	0♒55	28°39	12°35	26°28	4°29	23° 4	2° 8	16° 5	4° 7	3°33	18°26	n.a.	T 4
W 5	9 8 21	18°50'58	24°32	2°43	29°47	13°18	26°26	4°27	23° 2	2°10	16° 4	3°55	3°30	18°32	n.a.	W 5
T 6	9 12 17	19°48'54	6♈35	4°33	0♈55	14° 2	26°23	4°25	23° 0	2°12	16° 4	3°46	3°27	18°39	n.a.	T 6
F 7	9 16 14	20°46'48	18°46	6°24	2° 3	14°46	26°21	4°22	22°58	2°14	16° 3	3°40	3°23	18°46	n.a.	F 7
S 8	9 20 11	21°44'40	1♉ 9	8°17	3°10	15°29	26°19	4°20	22°56	2°16	16° 3	3°36	3°20	18°52	n.a.	S 8
S 9	9 24 7	22°42'30	13°48	10°12	4°18	16°12	26°17	4°17	22°54	2°19	16° 3	3°34	3°17	18°59	n.a.	S 9
M10	9 28 4	23°40'18	26°46	12° 9	5°25	16°56	26°16	4°14	22°52	2°21	16° 2	3°34	3°14	19° 6	n.a.	M10
T 11	9 32 0	24°38'04	10♊ 8	14° 8	6°32	17°39	26°14	4°11	22°50	2°23	16° 2	3°34	3°11	19°13	n.a.	T 11
W12	9 35 57	25°35'48	23°57	16° 8	7°39	18°22	26°13	4° 9	22°48	2°25	16° 1	3°33	3° 7	19°19	n.a.	W12
T 13	9 39 53	26°33'30	8♋14	18°10	8°46	19° 5	26°12	4° 6	22°46	2°28	16° 1	3°30	3° 4	19°26	n.a.	T 13
F 14	9 43 50	27°31'11	22°57	20°13	9°52	19°49	26°11	4° 3	22°44	2°30	16° 1	3°24	3° 1	19°33	n.a.	F 14
S 15	9 47 46	28°28'49	8♌ 2	22°18	10°58	20°32	26°10	4° 0	22°42	2°32	16° 1	3°16	2°58	19°40	n.a.	S 15
S 16	9 51 43	29°26'26	23°19	24°24	12° 4	21°15	26°10	3°56	22°39	2°34	16° 0	3° 6	2°55	19°46	n.a.	S 16
M17	9 55 40	0♓24'01	8♍38	26°31	13°10	21°58	26° 9	3°53	22°37	2°37	16° 0	2°55	2°52	19°53	n.a.	M17
T 18	9 59 36	1°21'35	23°47	28°40	14°16	22°41	26° 9	3°50	22°35	2°39	16° 0	2°45	2°48	20° 0	n.a.	T 18
W19	10 3 33	2°19'07	8♎37	0♓49	15°21	23°23	26°D 9	3°47	22°33	2°41	16° 0	2°36	2°45	20° 6	n.a.	W19
T 20	10 7 29	3°16'38	23° 0	2°59	16°27	24° 6	26° 9	3°43	22°30	2°43	16° 0	2°30	2°42	20°13	n.a.	T 20
F 21	10 11 26	4°14'08	6♏54	5° 9	17°32	24°49	26°10	3°40	22°28	2°45	16° 0	2°26	2°39	20°20	n.a.	F 21
S 22	10 15 22	5°11'37	20°18	7°20	18°37	25°32	26°10	3°36	22°26	2°48	15°59	2°25	2°36	20°27	n.a.	S 22
S 23	10 19 19	6° 9'05	3♐15	9°31	19°41	26°14	26°11	3°33	22°23	2°50	15°59	2°25	2°33	20°33	n.a.	S 23
M24	10 23 15	7° 6'31	15°51	11°41	20°46	26°57	26°12	3°29	22°21	2°52	15°D59	2°25	2°29	20°40	n.a.	M24
T 25	10 27 12	8° 3'57	28° 8	13°50	21°50	27°40	26°13	3°25	22°19	2°54	15°59	2°23	2°26	20°47	n.a.	T 25
W26	10 31 8	9° 1'22	10♑13	15°59	22°54	28°22	26°14	3°22	22°16	2°57	16° 0	2°20	2°23	20°53	n.a.	W26
T 27	10 35 5	9°58'46	22° 9	18° 7	23°58	29° 5	26°16	3°18	22°14	2°59	16° 0	2°14	2°20	21° 0	n.a.	T 27
F 28	10 39 2	10°56'08	4♒ 1	20°13	25° 1	29°47	26°17	3°14	22°12	3° 1	16° 0	2° 6	2°17	21° 7	n.a.	F 28
S 29	10 42 58	11°53'30	15°51	22°17	26° 4	0♓29	26°19	3°10	22° 9	3° 3	16° 0	1°55	2°13	21°14	n.a.	S 29
S 30	10 46 55	12°50'50	27°43	24°20	27° 7	1°12	26°21	3° 6	22° 7	3° 6	16° 0	1°42	2°10	21°20	n.a.	S 30
M31	10 50 51	13♓48'10	9♓38	26♓20	28♈10	1♓54	26♊23	3♎ 2	22♍ 4	3♓ 8	16♊ 0	1♊29	2♊ 7	21♒27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s45	23s17	4s27	23s46	2s16	0s54	1n 8	19s 2	1s 0	25n20	1n21	0n31	2n36	3n27	0n44	12s59	2s 7	33n59	10n45	21n37	21n25	20s29		n.a.
S 2	16 27	20 8	4 50	23 24	2 15	0 23	1 12	18 49	1 0	25 20	1 20	0 32	2 37	3 28	0 44	12 58	2 7	33 59	10 45	21 35	21 25	20 27		n.a.
M 3	16 9	16 10	5 0	23 1	2 13	0n 8	1 15	18 37	0 59	25 20	1 20	0 33	2 37	3 29	0 44	12 57	2 7	33 59	10 45	21 33	21 24	20 25		n.a.
T 4	15 51	11 34	4 57	22 35	2 11	0 39	1 19	18 24	0 59	25 20	1 20	0 34	2 37	3 29	0 44	12 57	2 7	33 58	10 45	21 30	21 24	20 23		n.a.
W 5	15 33	6 31	4 42	22 8	2 8	1 11	1 23	18 11	0 59	25 20	1 20	0 35	2 37	3 30	0 44	12 56	2 7	33 58	10 45	21 28	21 23	20 21		n.a.
T 6	15 14	1 11	4 13	21 38	2 5	1 42	1 27	17 58	0 58	25 19	1 20	0 36	2 37	3 31	0 44	12 55	2 7	33 58	10 44	21 26	21 22	20 20		n.a.
F 7	14 56	4n15	3 33	21 6	2 1	2 13	1 30	17 44	0 58	25 19	1 20	0 37	2 37	3 32	0 44	12 54	2 7	33 58	10 44	21 25	21 22	20 18		n.a.
S 8	14 37	9 38	2 42	20 32	1 57	2 43	1 34	17 31	0 58	25 19	1 20	0 38	2 38	3 33	0 44	12 53	2 7	33 57	10 44	21 24	21 21	20 16		n.a.
S 9	14 17	14 45	1 43	19 56	1 52	3 14	1 38	17 17	0 57	25 19	1 20	0 40	2 38	3 33	0 44	12 53	2 7	33 57	10 44	21 24	21 20	20 14		n.a.
M10	13 58	19 21	0 36	19 17	1 47	3 45	1 42	17 3	0 57	25 19	1 20	0 41	2 38	3 34	0 44	12 52	2 7	33 57	10 43	21 24	21 20	20 12		n.a.
T 11	13 38	23 6	0n35	18 36	1 41	4 16	1 45	16 50	0 57	25 19	1 19	0 42	2 38	3 35	0 44	12 51	2 7	33 56	10 43	21 24	21 19	20 10		n.a.
W12	13 18	25 39	1 45	17 54	1 34	4 46	1 49	16 36	0 56	25 18	1 19	0 43	2 38	3 36	0 44	12 50	2 7	33 56	10 43	21 24	21 19	20 8		n.a.
T 13	12 58	26 38	2 52	17 9	1 27	5 16	1 52	16 21	0 56	25 18	1 19	0 45	2 38	3 37	0 44	12 49	2 7	33 56	10 43	21 23	21 18	20 6		n.a.
F 14	12 38	25 48	3 49	16 22	1 20	5 46	1 56	16 7	0 56	25 18	1 19	0 46	2 38	3 38	0 44	12 48	2 7	33 56	10 43	21 22	21 17	20 4		n.a.
S 15	12 18	23 5	4 32	15 33	1 11	6 16	2 0	15 53	0 55	25 18	1 19	0 47	2 39	3 39	0 44	12 48	2 7	33 55	10 42	21 20	21 17	20 2		n.a.
S 16	11 57	18 43	4 56	14 42	1 3	6 46	2 3	15 38	0 55	25 18	1 19	0 49	2 39	3 39	0 44	12 47	2 7	33 55	10 42	21 18	21 16	20 0		n.a.
M17	11 36	13 8	4 59	13 50	0 54	7 16	2 7	15 24	0 55	25 18	1 19	0 50	2 39	3 40	0 44	12 46	2 7	33 55	10 42	21 16	21 15	19 58		n.a.
T 18	11 16	6 48	4 40	12 56	0 44	7 45	2 10	15 9	0 54	25 18	1 19	0 52	2 39	3 41	0 44	12 45	2 7	33 55	10 42	21 14	21 15	19 55		n.a.
W19	10 55	0 13	4 3	12 0	0 35	8 14	2 13	14 54	0 54	25 17	1 18	0 53	2 39	3 42	0 44	12 44	2 7	33 54	10 41	21 12	21 14	19 53		n.a.
T 20	10 33	6s12	3 12	11 3	0 25	8 43	2 17	14 39	0 53	25 17	1 18	0 55	2 39	3 43	0 44	12 43	2 7	33 54	10 41	21 11	21 14	19 51		n.a.
F 21	10 12	12 7	2 10	10 5	0 14	9 12	2 20	14 24	0 53	25 17	1 18	0 56	2 39	3 44	0 44	12 43	2 7	33 54	10 41	21 10	21 13	19 49		n.a.
S 22	9 50	17 15	1 4	9 6	0 4	9 40	2 23	14 9	0 53	25 17	1 18	0 58	2 39	3 45	0 44	12 42	2 7	33 54	10 41	21 10	21 12	19 47		n.a.
S 23	9 29	21 25	0s 4	8 6	0n 7	10 8	2 27	13 54	0 52	25 17	1 18	0 59	2 40	3 46	0 44	12 41	2 7	33 53	10 40	21 10	21 12	19 45		n.a.
M24	9 7	24 26	1 10	7 6	0 17	10 36	2 30	13 39	0 52	25 17	1 18	1 1	2 40	3 47	0 44	12 40	2 7	33 53	10 40	21 10	21 11	19 43		n.a.
T 25	8 45	26 13	2 11	6 5	0 28	11 4	2 33	13 23	0 51	25 17	1 18	1 2	2 40	3 48	0 44	12 39	2 7	33 53	10 40	21 10	21 10	19 41		n.a.
W26	8 23	26 43	3 5	5 5	0 38	11 31	2 36	13 8	0 51	25 17	1 17	1 4	2 40	3 49	0 44	12 38	2 7	33 53	10 40	21 9	21 10	19 39		n.a.
T 27	8 1	25 57	3 50	4 4	0 48	11 58	2 39	12 52	0 51	25 17	1 17	1 6	2 40	3 50	0 44	12 38	2 7	33 53	10 40	21 8	21 9	19 37		n.a.
F 28	7 39	24 1	4 25	3 5	0 59	12 25	2 42	12 37	0 50	25 17	1 17	1 7	2 40	3 51	0 44	12 37	2 7	33 52	10 39	21 6	21 8	19 35		n.a.
S 29	7 16	21 3	4 48	2 6	1 8	12 51	2 44	12 21	0 50	25 16	1 17	1 9	2 40	3 52	0 44	12 36	2 7	33 52	10 39	21 4	21 8	19 33		n.a.
S 30	6 54	17 14	4 59	1 8	1 18	13 17	2 47	12 5	0 49	25 16	1 17	1 10	2 40	3 53	0 44	12 35	2 7	33 52	10 39	21 1	21 7	19 31		n.a.
M31	6s32	12s43	4s57	0s10	1n26	13n43	2n50	11s49	0s49	25n16	1n17	1n12	2n40	3n54	0n44	12s34	2s 7	33n52	10n39	20n59	21n 6	19s29		n.a.

Julian Day Number = 542455.5, Delta T = 22h52m03s
Ecliptic obliquity = 24°02'32, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°29'01, Lahiri = -48°22'00 Julian Calendar 1 March 3228 BCE == Greg. Calendar 3 Feb. 3228 BCE

The year -3227 astronomical counting style corresponds to year 3228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

APRIL 3228 BCE (-3227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 54 48	14♓45'28	21♓37	28♓19	29♈12	2♓36	26♊25	2°R58	22°R 2	3♓10	16♊ 0	1°R15	2♊ 4	21♒34	n.a.	T 1
W 2	10 58 44	15°42'45	3♈42	0♈15	0♉14	3°18	26°28	2♎54	21♍59	3°12	16° 1	1♊ 4	2° 1	21°41	n.a.	W 2
T 3	11 2 41	16°40'01	15°54	2° 8	1°16	4° 0	26°31	2°50	21°57	3°14	16° 1	0°54	1°58	21°47	n.a.	T 3
F 4	11 6 37	17°37'16	28°14	3°59	2°17	4°42	26°33	2°46	21°54	3°17	16° 1	0°48	1°54	21°54	n.a.	F 4
S 5	11 10 34	18°34'30	10♉45	5°48	3°19	5°24	26°36	2°42	21°52	3°19	16° 2	0°44	1°51	22° 1	n.a.	S 5
S 6	11 14 31	19°31'42	23°29	7°33	4°19	6° 6	26°40	2°38	21°50	3°21	16° 2	0°42	1°48	22° 7	n.a.	S 6
M 7	11 18 27	20°28'54	6♊30	9°16	5°20	6°48	26°43	2°33	21°47	3°23	16° 2	0°D42	1°45	22°14	n.a.	M 7
T 8	11 22 24	21°26'04	19°50	10°57	6°20	7°30	26°46	2°29	21°45	3°25	16° 3	0°R42	1°42	22°21	n.a.	T 8
W 9	11 26 20	22°23'14	3♋33	12°34	7°20	8°12	26°50	2°25	21°42	3°28	16° 3	0°42	1°39	22°28	n.a.	W 9
T 10	11 30 17	23°20'22	17°39	14° 8	8°19	8°54	26°54	2°21	21°40	3°30	16° 4	0°40	1°35	22°34	n.a.	T 10
F 11	11 34 13	24°17'29	2♌ 8	15°40	9°18	9°35	26°58	2°16	21°37	3°32	16° 4	0°35	1°32	22°41	n.a.	F 11
S 12	11 38 10	25°14'35	16°57	17° 9	10°17	10°17	27° 2	2°12	21°35	3°34	16° 5	0°29	1°29	22°48	n.a.	S 12
S 13	11 42 6	26°11'41	1♍59	18°35	11°15	10°58	27° 6	2° 8	21°32	3°36	16° 5	0°20	1°26	22°54	n.a.	S 13
M14	11 46 3	27° 8'45	17° 6	19°58	12°13	11°40	27°11	2° 3	21°30	3°38	16° 6	0°11	1°23	23° 1	n.a.	M14
T 15	11 50 0	28° 5'49	2♎ 8	21°18	13°11	12°21	27°16	1°59	21°27	3°40	16° 7	0° 2	1°19	23° 8	n.a.	T 15
W16	11 53 56	29° 2'52	16°54	22°35	14° 8	13° 3	27°20	1°55	21°25	3°42	16° 7	29♉55	1°16	23°15	n.a.	W16
T 17	11 57 53	29°59'54	1♏18	23°48	15° 4	13°44	27°25	1°50	21°22	3°44	16° 8	29°50	1°13	23°21	n.a.	T 17
F 18	12 1 49	0♈56'56	15°15	24°59	16° 0	14°26	27°30	1°46	21°20	3°46	16° 9	29°47	1°10	23°28	n.a.	F 18
S 19	12 5 46	1°53'58	28°44	26° 7	16°56	15° 7	27°36	1°42	21°18	3°48	16° 9	29°D46	1° 7	23°35	n.a.	S 19
S 20	12 9 42	2°51'00	11♐46	27°11	17°51	15°48	27°41	1°37	21°15	3°50	16°10	29°46	1° 4	23°42	n.a.	S 20
M21	12 13 39	3°48'02	24°25	28°12	18°45	16°29	27°47	1°33	21°13	3°53	16°11	29°47	1° 0	23°48	n.a.	M21
T 22	12 17 36	4°45'04	6♑44	29°10	19°39	17°10	27°52	1°28	21°10	3°55	16°12	29°R47	0°57	23°55	n.a.	T 22
W23	12 21 32	5°42'05	18°50	0♉ 4	20°33	17°51	27°58	1°24	21° 8	3°56	16°13	29°46	0°54	24° 2	n.a.	W23
T 24	12 25 29	6°39'07	0♒47	0°54	21°26	18°32	28° 4	1°20	21° 6	3°58	16°13	29°43	0°51	24° 8	n.a.	T 24
F 25	12 29 25	7°36'08	12°39	1°41	22°18	19°13	28°10	1°15	21° 3	4° 0	16°14	29°38	0°48	24°15	n.a.	F 25
S 26	12 33 22	8°33'09	24°30	2°24	23°10	19°54	28°17	1°11	21° 1	4° 2	16°15	29°31	0°44	24°22	n.a.	S 26
S 27	12 37 18	9°30'10	6♓24	3° 3	24° 1	20°35	28°23	1° 7	20°59	4° 4	16°16	29°23	0°41	24°29	n.a.	S 27
M28	12 41 15	10°27'12	18°24	3°39	24°51	21°16	28°30	1° 3	20°56	4° 6	16°17	29°14	0°38	24°35	n.a.	M28
T 29	12 45 11	11°24'13	0♈31	4°10	25°41	21°57	28°36	0°58	20°54	4° 8	16°18	29° 5	0°35	24°42	n.a.	T 29
W30	12 49 8	12♈21'14	12♈46	4♉37	26♉30	22♓38	28♊43	0♎54	20♍52	4♓10	16♊19	28♉57	0♊32	24♒49	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s 9	7s42	4s42	0n45	1n35	14n 8	2n52	11s34	0s49	25n16	1n17	1n14	2n40	3n55	0n44	12s33	2s 7	33n51	10n38	20n56	21n 6	19s26		n.a.
W 2	5 46	2 21	4 13	1 40	1 43	14 33	2 55	11 18	0 48	25 16	1 17	1 16	2 40	3 56	0 44	12 33	2 7	33 51	10 38	20 53	21 5	19 24		n.a.
T 3	5 23	3n 8	3 33	2 33	1 50	14 58	2 57	11 1	0 48	25 16	1 16	1 17	2 40	3 57	0 44	12 32	2 7	33 51	10 38	20 51	21 5	19 22		n.a.
F 4	5 1	8 35	2 43	3 24	1 57	15 22	3 0	10 45	0 47	25 16	1 16	1 19	2 40	3 58	0 44	12 31	2 7	33 51	10 38	20 50	21 4	19 20		n.a.
S 5	4 38	13 47	1 44	4 14	2 3	15 46	3 2	10 29	0 47	25 16	1 16	1 21	2 40	3 59	0 44	12 30	2 7	33 51	10 37	20 49	21 3	19 18		n.a.
S 6	4 15	18 30	0 38	5 2	2 8	16 9	3 4	10 13	0 46	25 16	1 16	1 22	2 40	4 0	0 44	12 29	2 7	33 50	10 37	20 49	21 3	19 16		n.a.
M 7	3 52	22 27	0n31	5 48	2 13	16 32	3 6	9 57	0 46	25 16	1 16	1 24	2 40	4 1	0 44	12 29	2 7	33 50	10 37	20 49	21 2	19 14		n.a.
T 8	3 29	25 18	1 40	6 32	2 17	16 55	3 8	9 40	0 46	25 16	1 16	1 26	2 41	4 2	0 44	12 28	2 7	33 50	10 37	20 49	21 1	19 11		n.a.
W 9	3 6	26 45	2 45	7 14	2 21	17 17	3 10	9 24	0 45	25 16	1 16	1 28	2 41	4 3	0 44	12 27	2 7	33 50	10 36	20 49	21 1	19 9		n.a.
T 10	2 42	26 31	3 42	7 55	2 24	17 39	3 12	9 7	0 45	25 16	1 15	1 29	2 41	4 4	0 44	12 26	2 7	33 50	10 36	20 48	21 0	19 7		n.a.
F 11	2 19	24 30	4 27	8 33	2 26	18 0	3 13	8 51	0 44	25 16	1 15	1 31	2 41	4 5	0 44	12 26	2 7	33 50	10 36	20 47	20 59	19 5		n.a.
S 12	1 56	20 49	4 55	9 9	2 27	18 20	3 15	8 34	0 44	25 16	1 15	1 33	2 41	4 6	0 44	12 25	2 7	33 49	10 36	20 46	20 59	19 3		n.a.
S 13	1 33	15 43	5 3	9 43	2 28	18 41	3 16	8 18	0 43	25 16	1 15	1 35	2 41	4 7	0 44	12 24	2 7	33 49	10 36	20 44	20 58	19 1		n.a.
M14	1 10	9 39	4 50	10 16	2 27	19 0	3 17	8 1	0 43	25 16	1 15	1 36	2 41	4 8	0 44	12 23	2 7	33 49	10 35	20 42	20 57	18 58		n.a.
T 15	0 46	3 3	4 17	10 46	2 27	19 20	3 18	7 45	0 42	25 16	1 15	1 38	2 41	4 9	0 44	12 23	2 7	33 49	10 35	20 40	20 57	18 56		n.a.
W16	0 23	3s37	3 28	11 14	2 25	19 38	3 19	7 28	0 42	25 15	1 15	1 40	2 41	4 10	0 44	12 22	2 7	33 49	10 35	20 39	20 56	18 54		n.a.
T 17	0 0	9 57	2 26	11 40	2 23	19 57	3 20	7 11	0 41	25 15	1 14	1 42	2 40	4 11	0 44	12 21	2 7	33 49	10 35	20 37	20 55	18 52		n.a.
F 18	0n23	15 36	1 17	12 4	2 19	20 14	3 21	6 54	0 41	25 15	1 14	1 43	2 40	4 11	0 44	12 20	2 7	33 48	10 34	20 37	20 55	18 50		n.a.
S 19	0 46	20 17	0 6	12 26	2 16	20 31	3 21	6 38	0 40	25 15	1 14	1 45	2 40	4 12	0 44	12 20	2 7	33 48	10 34	20 37	20 54	18 47		n.a.
S 20	1 10	23 49	1s 4	12 45	2 11	20 48	3 22	6 21	0 40	25 15	1 14	1 47	2 40	4 13	0 44	12 19	2 7	33 48	10 34	20 37	20 53	18 45		n.a.
M21	1 33	26 3	2 8	13 3	2 6	21 4	3 22	6 4	0 40	25 15	1 14	1 49	2 40	4 14	0 44	12 18	2 7	33 48	10 34	20 37	20 53	18 43		n.a.
T 22	1 56	26 56	3 5	13 18	1 59	21 19	3 22	5 47	0 39	25 15	1 14	1 50	2 40	4 15	0 44	12 17	2 7	33 48	10 33	20 37	20 52	18 41		n.a.
W23	2 19	26 30	3 52	13 32	1 53	21 34	3 22	5 30	0 39	25 15	1 14	1 52	2 40	4 16	0 44	12 17	2 7	33 48	10 33	20 37	20 51	18 39		n.a.
T 24	2 42	24 51	4 28	13 43	1 45	21 49	3 22	5 13	0 38	25 15	1 14	1 54	2 40	4 17	0 44	12 16	2 7	33 48	10 33	20 36	20 51	18 36		n.a.
F 25	3 5	22 6	4 53	13 52	1 37	22 2	3 21	4 57	0 38	25 15	1 13	1 55	2 40	4 18	0 44	12 15	2 7	33 48	10 33	20 35	20 50	18 34		n.a.
S 26	3 28	18 27	5 5	13 58	1 27	22 16	3 21	4 40	0 37	25 15	1 13	1 57	2 40	4 19	0 44	12 15	2 7	33 48	10 33	20 33	20 49	18 32		n.a.
S 27	3 51	14 4	5 4	14 3	1 18	22 28	3 20	4 23	0 37	25 15	1 13	1 59	2 40	4 20	0 44	12 14	2 7	33 47	10 32	20 32	20 49	18 30		n.a.
M28	4 14	9 7	4 49	14 6	1 7	22 40	3 19	4 6	0 36	25 15	1 13	2 1	2 40	4 21	0 44	12 13	2 8	33 47	10 32	20 30	20 48	18 27		n.a.
T 29	4 37	3 47	4 22	14 6	0 56	22 52	3 18	3 49	0 36	25 15	1 13	2 2	2 40	4 22	0 44	12 13	2 8	33 47	10 32	20 28	20 47	18 25		n.a.
W30	5n 0	1n46	3s42	14n 4	0n44	23n 2	3n17	3s32	0s35	25n15	1n13	2n 4	2n40	4n23	0n44	12s12	2s 8	33n47	10n32	20n26	20n47	18s23		n.a.

Julian Day Number = 542486.5, Delta T = 22h52m01s
Ecliptic obliquity = 24°02'33, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'56, Lahiri = -48°21'56 Julian Calendar 1 Apr. 3228 BCE == Greg. Calendar 6 March 3228 BCE

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ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

MAY 3228 BCE (-3227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 53 5	13♈18'15	25♈11	4♉59	27♉18	23♓18	28♊50	0°R50	20°R50	4♓12	16♊20	28°R51	0♊29	24♒56	n.a.	T 1
F 2	12 57 1	14°15'15	7♉46	5°17	28° 6	23°59	28°57	0♎46	20♍47	4°14	16°21	28♉47	0°25	25° 2	n.a.	F 2
S 3	13 0 58	15°12'16	20°33	5°31	28°52	24°39	29° 4	0°41	20°45	4°15	16°22	28°45	0°22	25° 9	n.a.	S 3
S 4	13 4 54	16° 9'17	3♊32	5°40	29°38	25°20	29°12	0°37	20°43	4°17	16°24	28°D45	0°19	25°16	n.a.	S 4
M 5	13 8 51	17° 6'18	16°45	5°R45	0♊23	26° 0	29°19	0°33	20°41	4°19	16°25	28°46	0°16	25°22	n.a.	M 5
T 6	13 12 47	18° 3'18	0♋12	5°45	1° 8	26°41	29°27	0°29	20°39	4°21	16°26	28°47	0°13	25°29	n.a.	T 6
W 7	13 16 44	19° 0'19	13°57	5°40	1°51	27°21	29°34	0°25	20°37	4°22	16°27	28°R48	0°10	25°36	n.a.	W 7
T 8	13 20 41	19°57'19	27°57	5°31	2°33	28° 2	29°42	0°21	20°35	4°24	16°28	28°48	0° 6	25°43	n.a.	T 8
F 9	13 24 37	20°54'19	12♌15	5°17	3°15	28°42	29°50	0°17	20°33	4°26	16°29	28°46	0° 3	25°49	n.a.	F 9
S 10	13 28 34	21°51'19	26°45	4°59	3°55	29°22	29°58	0°13	20°31	4°27	16°31	28°43	29♉59	25°56	n.a.	S 10
S 11	13 32 30	22°48'19	11♍26	4°37	4°34	0♈ 2	0♋ 7	0° 9	20°29	4°29	16°32	28°39	29°57	26° 3	n.a.	S 11
M12	13 36 27	23°45'19	26°10	4°11	5°12	0°43	0°15	0° 5	20°27	4°31	16°33	28°34	29°54	26° 9	n.a.	M12
T 13	13 40 23	24°42'19	10♎49	3°42	5°49	1°23	0°23	0° 2	20°25	4°32	16°35	28°29	29°50	26°16	n.a.	T 13
W14	13 44 20	25°39'20	25°18	3°10	6°25	2° 3	0°32	29♍58	20°23	4°34	16°36	28°25	29°47	26°23	n.a.	W14
T 15	13 48 17	26°36'21	9♏30	2°35	6°59	2°43	0°40	29°54	20°21	4°35	16°37	28°22	29°44	26°30	n.a.	T 15
F 16	13 52 13	27°33'23	23°20	1°58	7°32	3°23	0°49	29°51	20°19	4°37	16°39	28°D21	29°41	26°36	n.a.	F 16
S 17	13 56 10	28°30'25	6♐46	1°20	8° 4	4° 3	0°58	29°47	20°18	4°38	16°40	28°21	29°38	26°43	n.a.	S 17
S 18	14 0 6	29°27'28	19°49	0°42	8°35	4°42	1° 7	29°44	20°16	4°40	16°42	28°22	29°35	26°50	n.a.	S 18
M19	14 4 3	0♑24'32	2♑30	0° 3	9° 4	5°22	1°16	29°40	20°14	4°41	16°43	28°24	29°31	26°57	n.a.	M19
T 20	14 7 59	1°21'36	14°53	29♈25	9°31	6° 2	1°25	29°37	20°12	4°43	16°44	28°25	29°28	27° 3	n.a.	T 20
W21	14 11 56	2°18'42	27° 1	28°48	9°57	6°42	1°35	29°33	20°11	4°44	16°46	28°R26	29°25	27°10	n.a.	W21
T 22	14 15 53	3°15'48	9♒ 0	28°13	10°22	7°21	1°44	29°30	20° 9	4°46	16°47	28°26	29°22	27°17	n.a.	T 22
F 23	14 19 49	4°12'56	20°53	27°40	10°44	8° 1	1°53	29°27	20° 8	4°47	16°49	28°25	29°19	27°23	n.a.	F 23
S 24	14 23 46	5°10'04	2♓46	27°11	11° 5	8°41	2° 3	29°24	20° 6	4°48	16°51	28°23	29°16	27°30	n.a.	S 24
S 25	14 27 42	6° 7'13	14°43	26°46	11°24	9°20	2°13	29°21	20° 5	4°49	16°52	28°20	29°12	27°37	n.a.	S 25
M26	14 31 39	7° 4'24	26°47	26°24	11°42	10° 0	2°23	29°18	20° 3	4°51	16°54	28°17	29° 9	27°44	n.a.	M26
T 27	14 35 35	8° 1'35	9♈ 1	26° 8	11°57	10°39	2°32	29°15	20° 2	4°52	16°55	28°14	29° 6	27°50	n.a.	T 27
W28	14 39 32	8°58'47	21°27	25°56	12°11	11°19	2°42	29°12	20° 1	4°53	16°57	28°11	29° 3	27°57	n.a.	W28
T 29	14 43 29	9°56'00	4♉ 7	25°50	12°22	11°58	2°52	29° 9	19°59	4°54	16°59	28° 9	29° 0	28° 4	n.a.	T 29
F 30	14 47 25	10°53'15	17° 1	25°D49	12°32	12°37	3° 3	29° 6	19°58	4°55	17° 0	28° 8	28°56	28°11	n.a.	F 30
S 31	14 51 22	11♉50'30	0♊ 9	25♈54	12♊39	13♈17	3♋13	29♍ 4	19♍57	4♓57	17♊ 2	28°D 7	28♉53	28♒17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	5n23	7n20	2s51	14n 0	0n31	23n13	3n15	3s15	0s34	25n15	1n13	2n 5	2n40	4n24	0n44	12s11	2s 8	33n47	10n32	20n24	20n46	18s21			n.a.
F 2	5 45	12 42	1 51	13 54	0 18	23 22	3 13	2 58	0 34	25 15	1 13	2 7	2 40	4 24	0 44	12 11	2 8	33 47	10 31	20 23	20 45	18 18			n.a.
S 3	6 8	17 38	0 44	13 45	0 4	23 31	3 11	2 41	0 33	25 15	1 12	2 9	2 39	4 25	0 44	12 10	2 8	33 47	10 31	20 23	20 44	18 16			n.a.
S 4	6 31	21 49	0n26	13 35	0s10	23 39	3 9	2 24	0 33	25 15	1 12	2 10	2 39	4 26	0 44	12 9	2 8	33 47	10 31	20 23	20 44	18 14			n.a.
M 5	6 53	24 57	1 36	13 23	0 25	23 47	3 7	2 7	0 32	25 15	1 12	2 12	2 39	4 27	0 44	12 9	2 8	33 47	10 31	20 23	20 43	18 11			n.a.
T 6	7 15	26 45	2 42	13 8	0 40	23 54	3 4	1 50	0 32	25 15	1 12	2 13	2 39	4 28	0 44	12 8	2 8	33 47	10 31	20 24	20 42	18 9			n.a.
W 7	7 37	26 57	3 40	12 52	0 56	24 1	3 1	1 33	0 31	25 15	1 12	2 15	2 39	4 29	0 44	12 8	2 8	33 47	10 30	20 24	20 42	18 7			n.a.
T 8	8 0	25 27	4 27	12 34	1 11	24 6	2 58	1 16	0 31	25 14	1 12	2 16	2 39	4 29	0 44	12 7	2 8	33 47	10 30	20 24	20 41	18 5			n.a.
F 9	8 22	22 18	4 58	12 15	1 27	24 12	2 55	0 59	0 30	25 14	1 12	2 18	2 39	4 30	0 44	12 6	2 8	33 47	10 30	20 23	20 40	18 2			n.a.
S 10	8 43	17 45	5 10	11 54	1 43	24 16	2 51	0 43	0 30	25 14	1 12	2 19	2 39	4 31	0 44	12 6	2 8	33 47	10 30	20 23	20 40	18 0			n.a.
S 11	9 5	12 6	5 3	11 31	1 59	24 20	2 48	0 26	0 29	25 14	1 12	2 21	2 38	4 32	0 44	12 5	2 8	33 47	10 30	20 22	20 39	17 58			n.a.
M12	9 27	5 45	4 35	11 8	2 14	24 23	2 43	0 9	0 29	25 14	1 11	2 22	2 38	4 32	0 44	12 5	2 8	33 47	10 30	20 20	20 38	17 55			n.a.
T 13	9 48	0s52	3 50	10 44	2 29	24 26	2 39	0n 8	0 28	25 14	1 11	2 24	2 38	4 33	0 43	12 4	2 8	33 47	10 29	20 19	20 38	17 53			n.a.
W14	10 10	7 24	2 50	10 19	2 44	24 27	2 34	0 25	0 28	25 14	1 11	2 25	2 38	4 34	0 43	12 4	2 8	33 46	10 29	20 18	20 37	17 51			n.a.
T 15	10 31	13 25	1 41	9 54	2 58	24 29	2 29	0 42	0 27	25 14	1 11	2 26	2 38	4 35	0 43	12 3	2 8	33 46	10 29	20 18	20 36	17 48			n.a.
F 16	10 52	18 38	0 27	9 29	3 11	24 29	2 24	0 58	0 26	25 13	1 11	2 28	2 38	4 35	0 43	12 3	2 8	33 46	10 29	20 18	20 35	17 46			n.a.
S 17	11 13	22 44	0s46	9 5	3 23	24 29	2 19	1 15	0 26	25 13	1 11	2 29	2 37	4 36	0 43	12 2	2 9	33 46	10 29	20 18	20 35	17 44			n.a.
S 18	11 33	25 33	1 55	8 41	3 34	24 28	2 13	1 32	0 25	25 13	1 11	2 30	2 37	4 37	0 43	12 2	2 9	33 46	10 29	20 18	20 34	17 41			n.a.
M19	11 54	26 57	2 56	8 18	3 43	24 27	2 6	1 48	0 25	25 13	1 11	2 32	2 37	4 37	0 43	12 1	2 9	33 47	10 28	20 18	20 33	17 39			n.a.
T 20	12 14	26 57	3 48	7 57	3 51	24 25	2 0	2 5	0 24	25 13	1 11	2 33	2 37	4 38	0 43	12 1	2 9	33 47	10 28	20 19	20 33	17 36			n.a.
W21	12 35	25 39	4 28	7 37	3 58	24 22	1 53	2 22	0 24	25 13	1 11	2 34	2 37	4 39	0 43	12 0	2 9	33 47	10 28	20 19	20 32	17 34			n.a.
T 22	12 55	23 12	4 56	7 19	4 4	24 19	1 46	2 38	0 23	25 12	1 11	2 35	2 37	4 39	0 43	12 0	2 9	33 47	10 28	20 19	20 31	17 32			n.a.
F 23	13 15	19 47	5 11	7 4	4 7	24 14	1 38	2 55	0 22	25 12	1 10	2 36	2 36	4 40	0 43	11 59	2 9	33 47	10 28	20 19	20 31	17 29			n.a.
S 24	13 34	15 35	5 13	6 51	4 10	24 10	1 30	3 11	0 22	25 12	1 10	2 37	2 36	4 40	0 43	11 59	2 9	33 47	10 28	20 18	20 30	17 27			n.a.
S 25	13 54	10 46	5 1	6 41	4 11	24 4	1 22	3 28	0 21	25 12	1 10	2 38	2 36	4 41	0 43	11 58	2 9	33 47	10 28	20 17	20 29	17 25			n.a.
M26	14 13	5 31	4 36	6 34	4 10	23 58	1 14	3 44	0 21	25 11	1 10	2 39	2 36	4 42	0 43	11 58	2 9	33 47	10 28	20 17	20 28	17 22			n.a.
T 27	14 32	0n 2	3 58	6 30	4 8	23 51	1 5	4 1	0 20	25 11	1 10	2 40	2 36	4 42	0 43	11 58	2 9	33 47	10 27	20 16	20 28	17 20			n.a.
W28	14 51	5 40	3 8	6 29	4 4	23 44	0 55	4 17	0 20	25 11	1 10	2 41	2 35	4 43	0 43	11 57	2 9	33 47	10 27	20 15	20 27	17 17			n.a.
T 29	15 10	11 12	2 8	6 31	3 59	23 36	0 45	4 33	0 19	25 11	1 10	2 42	2 35	4 43	0 43	11 57	2 9	33 47	10 27	20 15	20 26	17 15			n.a.
F 30	15 28	16 22	1 1	6 36	3 53	23 27	0 35	4 50	0 18	25 10	1 10	2 43	2 35	4 44	0 43	11 56	2 9	33 47	10 27	20 14	20 26	17 13			n.a.
S 31	15n46	20n52	0n11	6n45	3s46	23n18	0n25	5n 6	0s18	25n10	1n10	2n44	2n35	4n44	0n43	11s56	2s 9	33n47	10n27	20n14	20n25	17s10			n.a.

Julian Day Number = 542516.5, Delta T = 22h51m58s
Ecliptic obliquity = 24°02'33, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'52, Lahiri = -48°21'52 Julian Calendar 1 May 3228 BCE == Greg. Calendar 5 Apr. 3228 BCE

The year -3227 astronomical counting style corresponds to year 3228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

JUNE 3228 BCE (-3227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 55 18	12♉47'46	13♊30	26♈ 5	12♊44	13♈56	3♋23	29°R 1	19°R56	4♓58	17♊ 4	28♉ 8	28♉50	28♒24	n.a.	S 1
M 2	14 59 15	13°45'03	27° 4	26°22	12°47	14°35	3°34	28♍59	19♍54	4°59	17° 5	28° 9	28°47	28°31	n.a.	M 2
T 3	15 3 11	14°42'21	10♋50	26°44	12°R48	15°14	3°44	28°56	19°53	5° 0	17° 7	28°10	28°44	28°37	n.a.	T 3
W 4	15 7 8	15°39'40	24°46	27°13	12°46	15°53	3°55	28°54	19°52	5° 1	17° 9	28°11	28°41	28°44	n.a.	W 4
T 5	15 11 5	16°37'00	8♌52	27°48	12°42	16°32	4° 5	28°52	19°51	5° 2	17°10	28°11	28°37	28°51	n.a.	T 5
F 6	15 15 1	17°34'20	23° 4	28°29	12°36	17°11	4°16	28°50	19°50	5° 3	17°12	28°R11	28°34	28°58	n.a.	F 6
S 7	15 18 58	18°31'41	7♍22	29°16	12°27	17°50	4°27	28°48	19°50	5° 4	17°14	28°11	28°31	29° 4	n.a.	S 7
S 8	15 22 54	19°29'04	21°41	0♎ 9	12°16	18°29	4°38	28°46	19°49	5° 5	17°16	28°10	28°28	29°11	n.a.	S 8
M 9	15 26 51	20°26'27	5♏59	1° 8	12° 3	19° 8	4°49	28°44	19°48	5° 5	17°18	28° 9	28°25	29°18	n.a.	M 9
T 10	15 30 47	21°23'51	20°11	2°13	11°47	19°47	5° 0	28°42	19°47	5° 6	17°19	28° 8	28°21	29°25	n.a.	T 10
W11	15 34 44	22°21'16	4♐14	3°23	11°29	20°25	5°11	28°40	19°46	5° 7	17°21	28° 8	28°18	29°31	n.a.	W11
T 12	15 38 41	23°18'43	18° 3	4°38	11° 8	21° 4	5°22	28°38	19°46	5° 8	17°23	28° 7	28°15	29°38	n.a.	T 12
F 13	15 42 37	24°16'11	1♑36	5°59	10°46	21°43	5°33	28°37	19°45	5° 9	17°25	28°D 7	28°12	29°45	n.a.	F 13
S 14	15 46 34	25°13'40	14°51	7°24	10°21	22°21	5°44	28°35	19°45	5° 9	17°27	28° 8	28° 9	29°51	n.a.	S 14
S 15	15 50 30	26°11'11	27°47	8°55	9°55	23° 0	5°56	28°34	19°44	5°10	17°28	28° 8	28° 6	29°58	n.a.	S 15
M16	15 54 27	27° 8'44	10♒25	10°29	9°26	23°39	6° 7	28°33	19°44	5°11	17°30	28° 8	28° 2	0♓ 5	n.a.	M16
T 17	15 58 23	28° 6'18	22°48	12° 8	8°56	24°17	6°19	28°32	19°43	5°11	17°32	28°R 8	27°59	0°12	n.a.	T 17
W18	16 2 20	29° 3'54	4♓57	13°51	8°25	24°56	6°30	28°30	19°43	5°12	17°34	28° 8	27°56	0°18	n.a.	W18
T 19	16 6 17	0♊ 1'32	16°56	15°37	7°52	25°34	6°42	28°29	19°43	5°12	17°36	28° 8	27°53	0°25	n.a.	T 19
F 20	16 10 13	0°59'12	28°51	17°27	7°17	26°12	6°54	28°28	19°42	5°13	17°38	28°D 8	27°50	0°32	n.a.	F 20
S 21	16 14 10	1°56'53	10♓44	19°19	6°42	26°51	7° 5	28°28	19°42	5°13	17°40	28° 8	27°47	0°39	n.a.	S 21
S 22	16 18 6	2°54'36	22°42	21°13	6° 7	27°29	7°17	28°27	19°42	5°14	17°42	28° 8	27°43	0°45	n.a.	S 22
M23	16 22 3	3°52'21	4♈47	23°10	5°30	28° 7	7°29	28°26	19°42	5°14	17°44	28° 8	27°40	0°52	n.a.	M23
T 24	16 25 59	4°50'08	17° 5	25° 8	4°54	28°45	7°41	28°26	19°42	5°14	17°46	28° 9	27°37	0°59	n.a.	T 24
W25	16 29 56	5°47'57	29°39	27° 7	4°17	29°23	7°53	28°25	19°D42	5°15	17°48	28°10	27°34	1° 5	n.a.	W25
T 26	16 33 52	6°45'48	12♉31	29° 6	3°40	0♉ 2	8° 5	28°25	19°42	5°15	17°50	28°10	27°31	1°12	n.a.	T 26
F 27	16 37 49	7°43'41	25°41	1♊ 7	3° 4	0°40	8°17	28°25	19°42	5°15	17°51	28°R11	27°27	1°19	n.a.	F 27
S 28	16 41 46	8°41'35	9♊11	3° 7	2°29	1°18	8°29	28°24	19°42	5°16	17°53	28°11	27°24	1°26	n.a.	S 28
S 29	16 45 42	9°39'32	22°58	5° 8	1°55	1°56	8°41	28°D24	19°42	5°16	17°55	28°10	27°21	1°32	n.a.	S 29
M30	16 49 39	10♊37'30	7♋ 0	7♊ 8	1♊21	2♉34	8♋54	28♍24	19♍43	5♓16	17♊57	28♉ 9	27♉18	1♓39	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 4	24n23	1n24	6n57	3s38	23n 8	0n14	5n22	0s17	25n10	1n10	2n45	2n34	4n44	0n43	11s56	2s10	33n47	10n27	20n15	20n24	17s 8		n.a.
M 2	16 22	26 34	2 33	7 11	3 29	22 57	0 3	5 38	0 17	25 9	1 10	2 46	2 34	4 45	0 43	11 55	2 10	33 47	10 27	20 15	20 23	17 5		n.a.
T 3	16 39	27 9	3 35	7 29	3 19	22 46	0s 9	5 54	0 16	25 9	1 10	2 47	2 34	4 45	0 43	11 55	2 10	33 47	10 27	20 15	20 23	17 3		n.a.
W 4	16 56	26 2	4 24	7 50	3 8	22 33	0 21	6 10	0 15	25 8	1 10	2 47	2 34	4 46	0 43	11 55	2 10	33 47	10 27	20 15	20 22	17 0		n.a.
T 5	17 13	23 17	4 58	8 13	2 56	22 21	0 33	6 26	0 15	25 8	1 9	2 48	2 34	4 46	0 43	11 54	2 10	33 48	10 27	20 15	20 21	16 58		n.a.
F 6	17 30	19 6	5 15	8 39	2 44	22 7	0 46	6 42	0 14	25 8	1 9	2 49	2 33	4 46	0 43	11 54	2 10	33 48	10 26	20 15	20 21	16 56		n.a.
S 7	17 46	13 50	5 12	9 8	2 32	21 53	0 59	6 58	0 14	25 7	1 9	2 49	2 33	4 47	0 43	11 54	2 10	33 48	10 26	20 15	20 20	16 53		n.a.
S 8	18 3	7 48	4 50	9 39	2 19	21 39	1 12	7 13	0 13	25 7	1 9	2 50	2 33	4 47	0 43	11 54	2 10	33 48	10 26	20 15	20 19	16 51		n.a.
M 9	18 18	1 23	4 10	10 13	2 5	21 24	1 25	7 29	0 12	25 6	1 9	2 50	2 33	4 47	0 43	11 53	2 10	33 48	10 26	20 15	20 18	16 48		n.a.
T 10	18 34	5s 5	3 15	10 48	1 52	21 8	1 39	7 45	0 12	25 6	1 9	2 51	2 32	4 47	0 43	11 53	2 10	33 48	10 26	20 15	20 18	16 46		n.a.
W11	18 49	11 14	2 8	11 25	1 38	20 52	1 53	8 0	0 11	25 5	1 9	2 51	2 32	4 48	0 42	11 53	2 10	33 48	10 26	20 15	20 17	16 43		n.a.
T 12	19 4	16 45	0 56	12 4	1 24	20 35	2 7	8 16	0 11	25 5	1 9	2 52	2 32	4 48	0 42	11 53	2 10	33 48	10 26	20 14	20 16	16 41		n.a.
F 13	19 19	21 19	0s19	12 45	1 10	20 18	2 21	8 31	0 10	25 4	1 9	2 52	2 32	4 48	0 42	11 52	2 10	33 49	10 26	20 14	20 16	16 38		n.a.
S 14	19 33	24 40	1 31	13 26	0 57	20 0	2 35	8 46	0 9	25 4	1 9	2 53	2 31	4 48	0 42	11 52	2 10	33 49	10 26	20 14	20 15	16 36		n.a.
S 15	19 47	26 38	2 37	14 9	0 43	19 42	2 50	9 2	0 9	25 3	1 9	2 53	2 31	4 49	0 42	11 52	2 11	33 49	10 26	20 15	20 14	16 33		n.a.
M16	20 1	27 10	3 33	14 52	0 30	19 23	3 4	9 17	0 8	25 3	1 9	2 53	2 31	4 49	0 42	11 52	2 11	33 49	10 26	20 15	20 13	16 31		n.a.
T 17	20 14	26 18	4 19	15 36	0 17	19 5	3 18	9 32	0 7	25 2	1 9	2 54	2 31	4 49	0 42	11 52	2 11	33 49	10 26	20 15	20 13	16 28		n.a.
W18	20 27	24 12	4 51	16 20	0 4	18 46	3 32	9 47	0 7	25 1	1 9	2 54	2 30	4 49	0 42	11 52	2 11	33 49	10 26	20 15	20 12	16 26		n.a.
T 19	20 40	21 4	5 11	17 3	0n 8	18 27	3 46	10 2	0 6	25 1	1 9	2 54	2 30	4 49	0 42	11 52	2 11	33 50	10 26	20 15	20 11	16 23		n.a.
F 20	20 52	17 5	5 17	17 46	0 19	18 8	4 0	10 17	0 5	25 0	1 9	2 54	2 30	4 49	0 42	11 51	2 11	33 50	10 26	20 15	20 10	16 21		n.a.
S 21	21 4	12 28	5 9	18 29	0 30	17 49	4 13	10 32	0 5	24 59	1 9	2 54	2 30	4 49	0 42	11 51	2 11	33 50	10 26	20 15	20 10	16 18		n.a.
S 22	21 16	7 22	4 48	19 10	0 41	17 30	4 26	10 46	0 4	24 59	1 9	2 54	2 29	4 49	0 42	11 51	2 11	33 50	10 26	20 15	20 9	16 16		n.a.
M23	21 27	1 55	4 14	19 50	0 50	17 11	4 39	11 1	0 4	24 58	1 9	2 54	2 29	4 49	0 42	11 51	2 11	33 50	10 26	20 15	20 8	16 13		n.a.
T 24	21 38	3n41	3 28	20 29	0 59	16 53	4 51	11 16	0 3	24 57	1 9	2 54	2 29	4 49	0 42	11 51	2 11	33 51	10 26	20 15	20 7	16 11		n.a.
W25	21 49	9 16	2 31	21 6	1 7	16 35	5 3	11 30	0 2	24 57	1 9	2 54	2 28	4 49	0 42	11 51	2 11	33 51	10 26	20 15	20 7	16 8		n.a.
T 26	21 59	14 37	1 26	21 41	1 15	16 17	5 14	11 44	0 2	24 56	1 9	2 54	2 28	4 49	0 42	11 51	2 11	33 51	10 26	20 15	20 6	16 6		n.a.
F 27	22 9	19 27	0 14	22 13	1 21	16 0	5 24	11 59	0 1	24 55	1 9	2 54	2 28	4 49	0 42	11 51	2 11	33 51	10 26	20 15	20 5	16 3		n.a.
S 28	22 18	23 23	1n 0	22 44	1 27	15 43	5 34	12 13	0 0	24 54	1 9	2 54	2 28	4 49	0 42	11 51	2 12	33 51	10 26	20 15	20 4	16 1		n.a.
S 29	22 27	26 4	2 13	23 12	1 32	15 28	5 43	12 27	0n 0	24 53	1 9	2 54	2 27	4 49	0 42	11 51	2 12	33 52	10 26	20 15	20 4	15 58		n.a.
M30	22n36	27n 9	3n18	23n38	1n37	15n13	5s52	12n41	0n 1	24n52	1n 8	2n53	2n27	4n49	0n42	11s51	2s12	33n52	10n26	20n15	20n 3	15s55		n.a.

Julian Day Number = 542547.5, Delta T = 22h51m55s
Ecliptic obliquity = 24°02'33, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'48, Lahiri = -48°21'48 Julian Calendar 1 June 3228 BCE == Greg. Calendar 6 May 3228 BCE

The year -3227 astronomical counting style corresponds to year 3228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

JULY 3228 BCE (-3227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 53 35	11♊35'30	21♋12	9♊ 8	0°R49	3♉11	9♋ 6	28♍24	19♍43	5♓16	17♊59	28°R 7	27♉15	1♓46	n.a.	T 1
W 2	16 57 32	12°33'31	5♌30	11° 7	0♊18	3°49	9°18	28°25	19°43	5°16	18° 1	28♉ 5	27°12	1°52	n.a.	W 2
T 3	17 1 28	13°31'34	19°51	13° 6	29♉49	4°27	9°31	28°25	19°44	5°16	18° 3	28° 4	27° 8	1°59	n.a.	T 3
F 4	17 5 25	14°29'39	4♍ 9	15° 3	29°22	5° 5	9°43	28°25	19°44	5°16	18° 5	28° 3	27° 5	2° 6	n.a.	F 4
S 5	17 9 21	15°27'45	18°23	17° 0	28°56	5°42	9°56	28°26	19°45	5°R16	18° 7	28°D 3	27° 2	2°13	n.a.	S 5
S 6	17 13 18	16°25'53	2♎29	18°55	28°33	6°20	10° 8	28°27	19°45	5°16	18° 9	28° 3	26°59	2°19	n.a.	S 6
M 7	17 17 15	17°24'02	16°26	20°50	28°12	6°58	10°21	28°27	19°46	5°16	18°11	28° 4	26°56	2°26	n.a.	M 7
T 8	17 21 11	18°22'14	0♏13	22°43	27°53	7°35	10°33	28°28	19°46	5°16	18°13	28° 6	26°53	2°33	n.a.	T 8
W 9	17 25 8	19°20'27	13°48	24°36	27°36	8°13	10°46	28°29	19°47	5°16	18°15	28° 7	26°49	2°40	n.a.	W 9
T 10	17 29 4	20°18'41	27°11	26°27	27°21	8°50	10°58	28°30	19°48	5°16	18°17	28°R 7	26°46	2°46	n.a.	T 10
F 11	17 33 1	21°16'58	10♐22	28°16	27° 9	9°27	11°11	28°31	19°49	5°16	18°19	28° 7	26°43	2°53	n.a.	F 11
S 12	17 36 57	22°15'17	23°19	0♑ 5	27° 0	10° 5	11°24	28°32	19°50	5°15	18°21	28° 5	26°40	3° 0	n.a.	S 12
S 13	17 40 54	23°13'38	6♑ 2	1°52	26°53	10°42	11°37	28°33	19°51	5°15	18°23	28° 2	26°37	3° 6	n.a.	S 13
M14	17 44 50	24°12'01	18°32	3°39	26°48	11°19	11°49	28°35	19°52	5°15	18°25	27°58	26°33	3°13	n.a.	M14
T 15	17 48 47	25°10'26	0♒49	5°24	26°45	11°56	12° 2	28°36	19°53	5°15	18°27	27°54	26°30	3°20	n.a.	T 15
W16	17 52 44	26° 8'54	12°56	7° 8	26°D45	12°34	12°15	28°38	19°54	5°14	18°29	27°49	26°27	3°27	n.a.	W16
T 17	17 56 40	27° 7'23	24°54	8°51	26°47	13°11	12°28	28°39	19°55	5°14	18°31	27°45	26°24	3°33	n.a.	T 17
F 18	18 0 37	28° 5'55	6♓47	10°32	26°52	13°48	12°41	28°41	19°56	5°13	18°33	27°42	26°21	3°40	n.a.	F 18
S 19	18 4 33	29° 4'30	18°40	12°13	26°59	14°25	12°54	28°43	19°57	5°13	18°35	27°40	26°18	3°47	n.a.	S 19
S 20	18 8 30	0♋ 3'07	0♈36	13°53	27° 8	15° 2	13° 6	28°45	19°58	5°13	18°37	27°D39	26°14	3°54	n.a.	S 20
M21	18 12 26	1° 1'46	12°39	15°31	27°19	15°39	13°19	28°47	20° 0	5°12	18°39	27°40	26°11	4° 0	n.a.	M21
T 22	18 16 23	2° 0'27	24°57	17° 8	27°32	16°15	13°32	28°49	20° 1	5°11	18°41	27°41	26° 8	4° 7	n.a.	T 22
W23	18 20 19	2°59'12	7♉31	18°45	27°47	16°52	13°45	28°51	20° 3	5°11	18°43	27°43	26° 5	4°14	n.a.	W23
T 24	18 24 16	3°57'58	20°27	20°20	28° 5	17°29	13°58	28°54	20° 4	5°10	18°45	27°44	26° 2	4°20	n.a.	T 24
F 25	18 28 12	4°56'47	3♊47	21°54	28°24	18° 6	14°11	28°56	20° 6	5°10	18°47	27°R44	25°59	4°27	n.a.	F 25
S 26	18 32 9	5°55'39	17°32	23°27	28°45	18°42	14°25	28°58	20° 7	5° 9	18°48	27°43	25°55	4°34	n.a.	S 26
S 27	18 36 5	6°54'33	1♋40	24°59	29° 8	19°19	14°38	29° 1	20° 9	5° 8	18°50	27°39	25°52	4°41	n.a.	S 27
M28	18 40 2	7°53'29	16° 8	26°31	29°32	19°56	14°51	29° 4	20°11	5° 8	18°52	27°34	25°49	4°47	n.a.	M28
T 29	18 43 59	8°52'27	0♌48	28° 1	29°59	20°32	15° 4	29° 6	20°12	5° 7	18°54	27°28	25°46	4°54	n.a.	T 29
W30	18 47 55	9°51'28	15°35	29°30	0♊27	21° 8	15°17	29° 9	20°14	5° 6	18°56	27°21	25°43	5° 1	n.a.	W30
T 31	18 51 52	10♋50'30	0♍19	0♌58	0♊56	21♉45	15♋30	29♍12	20♍16	5♓ 5	18♊58	27♉16	25♉39	5♓ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n44	26n29	4n12	24n 2	1n41	14n59	5s59	12n55	0n 2	24n52	1n 8	2n53	2n27	4n48	0n42	11s51	2s12	33n52	10n26	20n14	20n 2	15s53			n.a.
W 2	22 52	24 4	4 51	24 23	1 44	14 45	6 7	13 9	0 2	24 51	1 8	2 53	2 27	4 48	0 42	11 51	2 12	33 52	10 26	20 14	20 2	15 50			n.a.
T 3	23 0	20 9	5 12	24 42	1 46	14 33	6 13	13 22	0 3	24 50	1 8	2 52	2 26	4 48	0 42	11 51	2 12	33 53	10 26	20 14	20 1	15 48			n.a.
F 4	23 7	15 4	5 14	24 58	1 47	14 22	6 19	13 36	0 4	24 49	1 8	2 52	2 26	4 48	0 41	11 51	2 12	33 53	10 26	20 13	20 0	15 45			n.a.
S 5	23 14	9 13	4 56	25 11	1 49	14 12	6 23	13 50	0 4	24 48	1 8	2 51	2 26	4 48	0 41	11 51	2 12	33 53	10 26	20 13	19 59	15 43			n.a.
S 6	23 20	2 57	4 20	25 23	1 49	14 2	6 28	14 3	0 5	24 47	1 8	2 51	2 25	4 47	0 41	11 51	2 12	33 53	10 26	20 13	19 59	15 40			n.a.
M 7	23 26	3s24	3 30	25 32	1 49	13 54	6 31	14 16	0 6	24 46	1 8	2 50	2 25	4 47	0 41	11 51	2 12	33 54	10 26	20 14	19 58	15 37			n.a.
T 8	23 31	9 32	2 28	25 38	1 48	13 47	6 34	14 29	0 7	24 45	1 8	2 50	2 25	4 47	0 41	11 51	2 12	33 54	10 26	20 14	19 57	15 35			n.a.
W 9	23 36	15 8	1 18	25 43	1 47	13 41	6 36	14 43	0 7	24 44	1 8	2 49	2 25	4 46	0 41	11 51	2 12	33 54	10 26	20 14	19 56	15 32			n.a.
T 10	23 41	19 56	0 5	25 45	1 45	13 36	6 38	14 56	0 8	24 43	1 8	2 49	2 24	4 46	0 41	11 52	2 12	33 54	10 27	20 14	19 55	15 30			n.a.
F 11	23 45	23 40	1s 7	25 45	1 43	13 33	6 39	15 8	0 9	24 42	1 8	2 48	2 24	4 46	0 41	11 52	2 13	33 55	10 27	20 14	19 55	15 27			n.a.
S 12	23 48	26 6	2 14	25 43	1 41	13 30	6 40	15 21	0 9	24 41	1 8	2 47	2 24	4 45	0 41	11 52	2 13	33 55	10 27	20 14	19 54	15 24			n.a.
S 13	23 52	27 7	3 13	25 39	1 38	13 28	6 40	15 34	0 10	24 39	1 8	2 46	2 24	4 45	0 41	11 52	2 13	33 55	10 27	20 13	19 53	15 22			n.a.
M14	23 55	26 43	4 2	25 34	1 34	13 28	6 39	15 46	0 11	24 38	1 8	2 46	2 23	4 44	0 41	11 52	2 13	33 56	10 27	20 12	19 52	15 19			n.a.
T 15	23 57	25 0	4 38	25 26	1 30	13 28	6 38	15 59	0 11	24 37	1 8	2 45	2 23	4 44	0 41	11 52	2 13	33 56	10 27	20 11	19 52	15 17			n.a.
W16	23 59	22 10	5 2	25 17	1 26	13 30	6 36	16 11	0 12	24 36	1 8	2 44	2 23	4 43	0 41	11 53	2 13	33 56	10 27	20 10	19 51	15 14			n.a.
T 17	24 0	18 25	5 12	25 6	1 22	13 32	6 34	16 23	0 13	24 35	1 8	2 43	2 22	4 43	0 41	11 53	2 13	33 56	10 27	20 9	19 50	15 11			n.a.
F 18	24 2	13 59	5 8	24 54	1 17	13 36	6 32	16 36	0 14	24 33	1 9	2 42	2 22	4 42	0 41	11 53	2 13	33 57	10 27	20 9	19 49	15 9			n.a.
S 19	24 2	9 3	4 52	24 40	1 12	13 40	6 29	16 48	0 14	24 32	1 9	2 41	2 22	4 42	0 41	11 53	2 13	33 57	10 28	20 8	19 49	15 6			n.a.
S 20	24 2	3 45	4 22	24 24	1 7	13 45	6 26	16 59	0 15	24 31	1 9	2 40	2 22	4 41	0 41	11 54	2 13	33 57	10 28	20 8	19 48	15 3			n.a.
M21	24 2	1n45	3 41	24 8	1 1	13 51	6 23	17 11	0 16	24 30	1 9	2 39	2 21	4 41	0 41	11 54	2 13	33 58	10 28	20 8	19 47	15 1			n.a.
T 22	24 1	7 17	2 49	23 50	0 55	13 57	6 19	17 23	0 17	24 28	1 9	2 38	2 21	4 40	0 41	11 54	2 13	33 58	10 28	20 8	19 46	14 58			n.a.
W23	24 0	12 40	1 48	23 31	0 49	14 4	6 15	17 34	0 17	24 27	1 9	2 37	2 21	4 40	0 41	11 54	2 13	33 58	10 28	20 9	19 46	14 55			n.a.
T 24	23 59	17 41	0 40	23 10	0 43	14 12	6 11	17 46	0 18	24 26	1 9	2 36	2 21	4 39	0 41	11 55	2 13	33 59	10 28	20 9	19 45	14 53			n.a.
F 25	23 57	21 59	0n33	22 49	0 37	14 21	6 7	17 57	0 19	24 24	1 9	2 34	2 20	4 38	0 41	11 55	2 14	33 59	10 28	20 9	19 44	14 50			n.a.
S 26	23 54	25 11	1 45	22 26	0 30	14 30	6 2	18 8	0 19	24 23	1 9	2 33	2 20	4 38	0 41	11 55	2 14	33 59	10 29	20 9	19 43	14 47			n.a.
S 27	23 51	26 55	2 54	22 3	0 23	14 40	5 57	18 19	0 20	24 21	1 9	2 32	2 20	4 37	0 41	11 56	2 14	34 0	10 29	20 8	19 43	14 45			n.a.
M28	23 48	26 53	3 52	21 39	0 16	14 50	5 52	18 30	0 21	24 20	1 9	2 30	2 20	4 36	0 40	11 56	2 14	34 0	10 29	20 7	19 42	14 42			n.a.
T 29	23 44	24 58	4 36	21 14	0 9	15 1	5 47	18 41	0 22	24 18	1 9	2 29	2 19	4 36	0 40	11 56	2 14	34 0	10 29	20 5	19 41	14 39			n.a.
W30	23 40	21 21	5 2	20 48	0 2	15 12	5 41	18 51	0 23	24 17	1 9	2 28	2 19	4 35	0 40	11 57	2 14	34 1	10 29	20 4	19 40	14 37			n.a.
T 31	23n35	16n25	5n 8	20n22	0s 5	15n23	5s36	19n 2	0n23	24n15	1n 9	2n26	2n19	4n34	0n40	11s57	2s14	34n 1	10n29	20n 2	19n39	14s34			n.a.

Julian Day Number = 542577.5, Delta T = 22h51m52s
Ecliptic obliquity = 24°02'33, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'44, Lahiri = -48°21'44 Julian Calendar 1 July 3228 BCE == Greg. Calendar 5 June 3228 BCE

The year -3227 astronomical counting style corresponds to year 3228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

AUGUST 3228 BCE (-3227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 55 48	11♋49'34	14♍53	2♌25	1♊27	22♉21	15♋43	29♍15	20♍18	5°R 4	19♊ 0	27°R11	25♉36	5♓14	n.a.	F 1
S 2	18 59 45	12°48'41	29°14	3°51	1°59	22°57	15°56	29°18	20°20	5♓ 3	19° 2	27♉ 8	25°33	5°21	n.a.	S 2
S 3	19 3 41	13°47'49	13♎19	5°16	2°33	23°34	16° 9	29°21	20°22	5° 3	19° 3	27°D 7	25°30	5°28	n.a.	S 3
M 4	19 7 38	14°46'59	27° 6	6°39	3° 8	24°10	16°22	29°25	20°24	5° 2	19° 5	27° 8	25°27	5°34	n.a.	M 4
T 5	19 11 34	15°46'11	10♏36	8° 2	3°45	24°46	16°36	29°28	20°26	5° 1	19° 7	27° 9	25°24	5°41	n.a.	T 5
W 6	19 15 31	16°45'26	23°50	9°23	4°22	25°22	16°49	29°31	20°28	5° 0	19° 9	27°R10	25°20	5°48	n.a.	W 6
T 7	19 19 27	17°44'42	6♐51	10°44	5° 1	25°58	17° 2	29°35	20°30	4°59	19°11	27°10	25°17	5°55	n.a.	T 7
F 8	19 23 24	18°44'00	19°40	12° 3	5°41	26°34	17°15	29°38	20°32	4°58	19°12	27° 7	25°14	6° 1	n.a.	F 8
S 9	19 27 21	19°43'21	2♑17	13°20	6°22	27°10	17°28	29°42	20°34	4°57	19°14	27° 2	25°11	6° 8	n.a.	S 9
S 10	19 31 17	20°42'44	14°45	14°36	7° 5	27°45	17°41	29°46	20°36	4°55	19°16	26°55	25° 8	6°15	n.a.	S 10
M11	19 35 14	21°42'09	27° 3	15°51	7°48	28°21	17°54	29°50	20°39	4°54	19°18	26°46	25° 5	6°21	n.a.	M11
T 12	19 39 10	22°41'36	9♒12	17° 4	8°32	28°57	18° 8	29°54	20°41	4°53	19°19	26°35	25° 1	6°28	n.a.	T 12
W13	19 43 7	23°41'06	21°14	18°16	9°18	29°32	18°21	29°58	20°43	4°52	19°21	26°24	24°58	6°35	n.a.	W13
T 14	19 47 3	24°40'38	3♓ 9	19°25	10° 4	0♊ 8	18°34	0♎ 2	20°46	4°51	19°23	26°13	24°55	6°42	n.a.	T 14
F 15	19 51 0	25°40'12	15° 1	20°33	10°51	0°44	18°47	0° 6	20°48	4°50	19°25	26° 5	24°52	6°48	n.a.	F 15
S 16	19 54 56	26°39'49	26°51	21°39	11°39	1°19	19° 0	0°10	20°51	4°48	19°26	25°58	24°49	6°55	n.a.	S 16
S 17	19 58 53	27°39'28	8♈45	22°42	12°28	1°54	19°13	0°14	20°53	4°47	19°28	25°53	24°45	7° 2	n.a.	S 17
M18	20 2 49	28°39'09	20°45	23°43	13°18	2°30	19°26	0°19	20°56	4°46	19°29	25°51	24°42	7° 9	n.a.	M18
T 19	20 6 46	29°38'54	2♉58	24°41	14° 9	3° 5	19°39	0°23	20°59	4°45	19°31	25°D51	24°39	7°15	n.a.	T 19
W20	20 10 42	0♌38'40	15°29	25°36	15° 0	3°40	19°52	0°28	21° 1	4°43	19°33	25°52	24°36	7°22	n.a.	W20
T 21	20 14 39	1°38'29	28°21	26°28	15°52	4°15	20° 5	0°32	21° 4	4°42	19°34	25°R52	24°33	7°29	n.a.	T 21
F 22	20 18 36	2°38'21	11♊40	27°17	16°45	4°50	20°18	0°37	21° 7	4°40	19°36	25°51	24°30	7°35	n.a.	F 22
S 23	20 22 32	3°38'15	25°28	28° 1	17°38	5°25	20°31	0°42	21° 9	4°39	19°37	25°48	24°26	7°42	n.a.	S 23
S 24	20 26 29	4°38'12	9♋45	28°41	18°32	6° 0	20°44	0°46	21°12	4°38	19°39	25°42	24°23	7°49	n.a.	S 24
M25	20 30 25	5°38'11	24°27	29°17	19°27	6°35	20°57	0°51	21°15	4°36	19°40	25°33	24°20	7°56	n.a.	M25
T 26	20 34 22	6°38'12	9♌28	29°47	20°22	7°10	21°10	0°56	21°18	4°35	19°42	25°23	24°17	8° 2	n.a.	T 26
W27	20 38 18	7°38'15	24°38	0♍12	21°18	7°44	21°23	1° 1	21°21	4°33	19°43	25°12	24°14	8° 9	n.a.	W27
T 28	20 42 15	8°38'20	9♍46	0°30	22°15	8°19	21°36	1° 6	21°24	4°32	19°45	25° 2	24°11	8°16	n.a.	T 28
F 29	20 46 11	9°38'27	24°43	0°41	23°12	8°53	21°49	1°11	21°27	4°30	19°46	24°53	24° 7	8°22	n.a.	F 29
S 30	20 50 8	10°38'36	9♎20	0°R45	24° 9	9°28	22° 2	1°16	21°30	4°29	19°48	24°47	24° 4	8°29	n.a.	S 30
S 31	20 54 4	11♌38'47	23♎34	0♍41	25♊ 8	10♊ 2	22♋14	1♎22	21♍33	4♓27	19♊49	24♉44	24♉ 1	8♓36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n30	10n35	4n54	19n54	0s13	15n35	5s30	19n12	0n24	24n14	1n 9	2n25	2n19	4n33	0n40	11s57	2s14	34n 1	10n30	20n 1	19n39	14s31		n.a.
S 2	23 24	4 17	4 22	19 27	0 20	15 48	5 24	19 23	0 25	24 12	1 9	2 23	2 18	4 32	0 40	11 58	2 14	34 2	10 30	20 1	19 38	14 29		n.a.
S 3	23 18	2s 7	3 34	18 59	0 28	16 0	5 18	19 33	0 26	24 11	1 9	2 22	2 18	4 32	0 40	11 58	2 14	34 2	10 30	20 1	19 37	14 26		n.a.
M 4	23 12	8 18	2 35	18 30	0 36	16 13	5 12	19 43	0 26	24 9	1 9	2 20	2 18	4 31	0 40	11 59	2 14	34 3	10 30	20 1	19 36	14 23		n.a.
T 5	23 5	13 59	1 28	18 1	0 44	16 26	5 6	19 53	0 27	24 8	1 9	2 19	2 18	4 30	0 40	11 59	2 14	34 3	10 30	20 1	19 36	14 20		n.a.
W 6	22 58	18 55	0 18	17 32	0 52	16 39	5 0	20 2	0 28	24 6	1 9	2 17	2 17	4 29	0 40	11 59	2 14	34 3	10 31	20 1	19 35	14 18		n.a.
T 7	22 50	22 51	0s52	17 2	0 59	16 52	4 53	20 12	0 29	24 4	1 9	2 15	2 17	4 28	0 40	12 0	2 14	34 4	10 31	20 1	19 34	14 15		n.a.
F 8	22 42	25 35	1 58	16 32	1 7	17 5	4 47	20 21	0 30	24 3	1 9	2 14	2 17	4 27	0 40	12 0	2 14	34 4	10 31	20 0	19 33	14 12		n.a.
S 9	22 33	26 58	2 57	16 2	1 15	17 19	4 40	20 31	0 30	24 1	1 9	2 12	2 17	4 26	0 40	12 1	2 15	34 4	10 31	19 59	19 32	14 10		n.a.
S 10	22 24	26 57	3 46	15 32	1 23	17 32	4 34	20 40	0 31	23 59	1 10	2 10	2 16	4 25	0 40	12 1	2 15	34 5	10 32	19 58	19 32	14 7		n.a.
M11	22 14	25 36	4 25	15 2	1 31	17 46	4 27	20 49	0 32	23 58	1 10	2 9	2 16	4 24	0 40	12 2	2 15	34 5	10 32	19 55	19 31	14 4		n.a.
T 12	22 5	23 3	4 50	14 33	1 39	17 59	4 21	20 58	0 33	23 56	1 10	2 7	2 16	4 23	0 40	12 2	2 15	34 6	10 32	19 53	19 30	14 1		n.a.
W13	21 54	19 32	5 3	14 3	1 47	18 13	4 14	21 6	0 34	23 54	1 10	2 5	2 16	4 22	0 40	12 3	2 15	34 6	10 32	19 50	19 29	13 59		n.a.
T 14	21 44	15 16	5 2	13 34	1 54	18 26	4 8	21 15	0 34	23 52	1 10	2 3	2 15	4 21	0 40	12 3	2 15	34 6	10 32	19 48	19 28	13 56		n.a.
F 15	21 32	10 27	4 48	13 5	2 2	18 40	4 1	21 23	0 35	23 50	1 10	2 1	2 15	4 20	0 40	12 4	2 15	34 7	10 33	19 46	19 28	13 53		n.a.
S 16	21 21	5 15	4 21	12 37	2 9	18 53	3 54	21 32	0 36	23 49	1 10	1 59	2 15	4 19	0 40	12 4	2 15	34 7	10 33	19 44	19 27	13 50		n.a.
S 17	21 9	0n 8	3 44	12 9	2 16	19 6	3 47	21 40	0 37	23 47	1 10	1 57	2 15	4 18	0 40	12 5	2 15	34 8	10 33	19 43	19 26	13 48		n.a.
M18	20 57	5 36	2 56	11 42	2 24	19 19	3 41	21 48	0 38	23 45	1 10	1 55	2 15	4 17	0 40	12 5	2 15	34 8	10 34	19 42	19 25	13 45		n.a.
T 19	20 44	10 57	1 59	11 16	2 30	19 32	3 34	21 56	0 39	23 43	1 10	1 53	2 14	4 16	0 40	12 6	2 15	34 8	10 34	19 42	19 25	13 42		n.a.
W20	20 31	16 1	0 55	10 51	2 37	19 45	3 27	22 4	0 39	23 41	1 10	1 51	2 14	4 15	0 40	12 6	2 15	34 9	10 34	19 42	19 24	13 39		n.a.
T 21	20 18	20 31	0n13	10 27	2 43	19 57	3 21	22 11	0 40	23 39	1 10	1 49	2 14	4 14	0 40	12 7	2 15	34 9	10 34	19 42	19 23	13 37		n.a.
F 22	20 4	24 7	1 23	10 5	2 49	20 9	3 14	22 19	0 41	23 37	1 11	1 47	2 14	4 13	0 40	12 8	2 15	34 10	10 35	19 42	19 22	13 34		n.a.
S 23	19 50	26 28	2 30	9 44	2 55	20 21	3 7	22 26	0 42	23 36	1 11	1 45	2 13	4 12	0 40	12 8	2 15	34 10	10 35	19 41	19 21	13 31		n.a.
S 24	19 35	27 10	3 30	9 25	3 0	20 32	3 0	22 33	0 43	23 34	1 11	1 43	2 13	4 11	0 40	12 9	2 15	34 11	10 35	19 40	19 21	13 28		n.a.
M25	19 20	26 0	4 19	9 9	3 4	20 43	2 54	22 40	0 44	23 32	1 11	1 41	2 13	4 9	0 39	12 9	2 15	34 11	10 35	19 38	19 20	13 25		n.a.
T 26	19 5	22 58	4 50	8 54	3 8	20 54	2 47	22 47	0 45	23 30	1 11	1 38	2 13	4 8	0 39	12 10	2 15	34 11	10 36	19 35	19 19	13 23		n.a.
W27	18 49	18 21	5 1	8 43	3 11	21 5	2 40	22 54	0 46	23 28	1 11	1 36	2 13	4 7	0 39	12 10	2 15	34 12	10 36	19 33	19 18	13 20		n.a.
T 28	18 33	12 34	4 51	8 34	3 13	21 15	2 34	23 1	0 47	23 26	1 11	1 34	2 12	4 6	0 39	12 11	2 15	34 12	10 36	19 30	19 17	13 17		n.a.
F 29	18 17	6 8	4 22	8 29	3 14	21 25	2 27	23 7	0 47	23 24	1 11	1 32	2 12	4 5	0 39	12 12	2 15	34 13	10 37	19 28	19 17	13 14		n.a.
S 30	18 0	0s30	3 35	8 28	3 14	21 34	2 21	23 13	0 48	23 22	1 11	1 29	2 12	4 3	0 39	12 12	2 16	34 13	10 37	19 27	19 16	13 11		n.a.
S 31	17n43	6s57	2n37	8n30	3s13	21n43	2s14	23n20	0n49	23n20	1n11	1n27	2n12	4n 2	0n39	12s13	2s16	34n14	10n37	19n26	19n15	13s 9		n.a.

Julian Day Number = 542608.5, Delta T = 22h51m50s
Ecliptic obliquity = 24°02'33, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'40, Lahiri = -48°21'40 Julian Calendar 1 Aug. 3228 BCE == Greg. Calendar 6 July 3228 BCE

The year -3227 astronomical counting style corresponds to year 3228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

SEPTEMBER 3228 BCE (-3227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 58 1	12♌38'59	7♏23	0°R29	26♊ 6	10♊36	22♋27	1♎27	21♍36	4°R26	19♊50	24°R43	23♉58	8♓43	n.a.	M 1
T 2	21 1 57	13°39'13	20°49	0♍ 7	27° 5	11°11	22°40	1°32	21°39	4♓24	19°52	24♉43	23°55	8°49	n.a.	T 2
W 3	21 5 54	14°39'29	3♐54	29♌37	28° 5	11°45	22°53	1°38	21°42	4°23	19°53	24°43	23°51	8°56	n.a.	W 3
T 4	21 9 51	15°39'47	16°41	28°57	29° 5	12°19	23° 5	1°43	21°45	4°21	19°54	24°41	23°48	9° 3	n.a.	T 4
F 5	21 13 47	16°40'07	29°15	28° 8	0♋ 5	12°53	23°18	1°49	21°48	4°19	19°55	24°37	23°45	9°10	n.a.	F 5
S 6	21 17 44	17°40'28	11♑37	27°10	1° 6	13°27	23°30	1°54	21°51	4°18	19°57	24°30	23°42	9°16	n.a.	S 6
S 7	21 21 40	18°40'51	23°50	26° 5	2° 8	14° 0	23°43	2° 0	21°55	4°16	19°58	24°20	23°39	9°23	n.a.	S 7
M 8	21 25 37	19°41'16	5♒57	24°53	3° 9	14°34	23°55	2° 6	21°58	4°15	19°59	24° 7	23°36	9°30	n.a.	M 8
T 9	21 29 33	20°41'43	17°57	23°37	4°11	15° 8	24° 8	2°11	22° 1	4°13	20° 0	23°53	23°32	9°36	n.a.	T 9
W10	21 33 30	21°42'11	29°54	22°19	5°14	15°41	24°20	2°17	22° 4	4°11	20° 1	23°38	23°29	9°43	n.a.	W10
T 11	21 37 26	22°42'42	11♓46	21° 0	6°17	16°15	24°33	2°23	22° 8	4°10	20° 2	23°24	23°26	9°50	n.a.	T 11
F 12	21 41 23	23°43'14	23°37	19°44	7°20	16°48	24°45	2°29	22°11	4° 8	20° 3	23°11	23°23	9°57	n.a.	F 12
S 13	21 45 19	24°43'48	5♈28	18°33	8°24	17°21	24°57	2°35	22°15	4° 6	20° 4	23° 1	23°20	10° 3	n.a.	S 13
S 14	21 49 16	25°44'24	17°22	17°29	9°28	17°54	25° 9	2°41	22°18	4° 5	20° 6	22°54	23°16	10°10	n.a.	S 14
M15	21 53 13	26°45'02	29°22	16°35	10°32	18°27	25°22	2°47	22°21	4° 3	20° 7	22°50	23°13	10°17	n.a.	M15
T 16	21 57 9	27°45'42	11♉33	15°50	11°37	19° 0	25°34	2°53	22°25	4° 1	20° 7	22°48	23°10	10°23	n.a.	T 16
W17	22 1 6	28°46'25	23°59	15°17	12°41	19°33	25°46	2°59	22°28	4° 0	20° 8	22°48	23° 7	10°30	n.a.	W17
T 18	22 5 2	29°47'09	6♊46	14°56	13°47	20° 6	25°58	3° 5	22°32	3°58	20° 9	22°48	23° 4	10°37	n.a.	T 18
F 19	22 8 59	0♍47'55	19°57	14°D47	14°52	20°38	26°10	3°12	22°35	3°56	20°10	22°47	23° 1	10°44	n.a.	F 19
S 20	22 12 55	1°48'43	3♋37	14°48	15°58	21°11	26°22	3°18	22°39	3°54	20°11	22°44	22°57	10°50	n.a.	S 20
S 21	22 16 52	2°49'33	17°48	15° 1	17° 4	21°43	26°33	3°24	22°42	3°53	20°12	22°38	22°54	10°57	n.a.	S 21
M22	22 20 48	3°50'25	2♌27	15°24	18°11	22°16	26°45	3°30	22°46	3°51	20°13	22°29	22°51	11° 4	n.a.	M22
T 23	22 24 45	4°51'18	17°30	15°55	19°17	22°48	26°57	3°37	22°49	3°49	20°13	22°19	22°48	11°10	n.a.	T 23
W24	22 28 42	5°52'13	2♍48	16°35	20°24	23°20	27° 9	3°43	22°53	3°48	20°14	22° 7	22°45	11°17	n.a.	W24
T 25	22 32 38	6°53'09	18°10	17°23	21°31	23°52	27°20	3°50	22°56	3°46	20°15	21°56	22°42	11°24	n.a.	T 25
F 26	22 36 35	7°54'07	3♎23	18°17	22°38	24°24	27°32	3°56	23° 0	3°44	20°16	21°47	22°38	11°31	n.a.	F 26
S 27	22 40 31	8°55'06	18°17	19°17	23°46	24°55	27°43	4° 3	23° 4	3°43	20°16	21°41	22°35	11°37	n.a.	S 27
S 28	22 44 28	9°56'06	2♏47	20°21	24°54	25°27	27°54	4° 9	23° 7	3°41	20°17	21°37	22°32	11°44	n.a.	S 28
M29	22 48 24	10°57'07	16°47	21°30	26° 2	25°58	28° 6	4°16	23°11	3°39	20°18	21°D36	22°29	11°51	n.a.	M29
T 30	22 52 21	11♍58'09	0♐20	22♌43	27♋10	26♊30	28♋17	4♎22	23♍15	3♓37	20♊18	21♉36	22♉26	11♓57	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n26	12s54	1n30	8n37	3s11	21n51	2s 8	23n26	0n50	23n18	1n12	1n25	2n12	4n 1	0n39	12s13	2s16	34n14	10n38	19n26	19n14	13s 6		n.a.
T 2	17 9	18 5	0 21	8 48	3 7	21 59	2 1	23 32	0 51	23 16	1 12	1 22	2 12	4 0	0 39	12 14	2 16	34 14	10 38	19 26	19 13	13 3		n.a.
W 3	16 51	22 15	0s48	9 5	3 1	22 7	1 55	23 37	0 52	23 14	1 12	1 20	2 11	3 58	0 39	12 15	2 16	34 15	10 38	19 26	19 13	13 0		n.a.
T 4	16 32	25 14	1 53	9 26	2 53	22 14	1 49	23 43	0 53	23 12	1 12	1 18	2 11	3 57	0 39	12 15	2 16	34 15	10 39	19 25	19 12	12 57		n.a.
F 5	16 14	26 54	2 51	9 52	2 43	22 20	1 43	23 48	0 54	23 9	1 12	1 15	2 11	3 56	0 39	12 16	2 16	34 16	10 39	19 24	19 11	12 54		n.a.
S 6	15 55	27 11	3 40	10 23	2 32	22 26	1 36	23 54	0 55	23 7	1 12	1 13	2 11	3 54	0 39	12 17	2 16	34 16	10 39	19 22	19 10	12 52		n.a.
S 7	15 36	26 7	4 18	10 59	2 18	22 31	1 30	23 59	0 56	23 5	1 12	1 10	2 11	3 53	0 39	12 17	2 16	34 17	10 40	19 20	19 9	12 49		n.a.
M 8	15 17	23 50	4 44	11 38	2 3	22 36	1 24	24 4	0 57	23 3	1 12	1 8	2 10	3 52	0 39	12 18	2 16	34 17	10 40	19 17	19 8	12 46		n.a.
T 9	14 57	20 32	4 57	12 20	1 46	22 40	1 18	24 9	0 58	23 1	1 13	1 5	2 10	3 50	0 39	12 18	2 16	34 18	10 40	19 13	19 8	12 43		n.a.
W10	14 37	16 24	4 57	13 3	1 27	22 44	1 12	24 13	0 59	22 59	1 13	1 3	2 10	3 49	0 39	12 19	2 16	34 18	10 41	19 9	19 7	12 40		n.a.
T 11	14 17	11 40	4 44	13 48	1 7	22 47	1 6	24 18	1 0	22 57	1 13	1 0	2 10	3 48	0 39	12 20	2 16	34 18	10 41	19 5	19 6	12 37		n.a.
F 12	13 57	6 32	4 19	14 32	0 47	22 50	1 0	24 23	1 1	22 55	1 13	0 58	2 10	3 46	0 39	12 20	2 16	34 19	10 41	19 2	19 5	12 35		n.a.
S 13	13 36	1 9	3 42	15 14	0 27	22 52	0 55	24 27	1 2	22 53	1 13	0 55	2 10	3 45	0 39	12 21	2 16	34 19	10 42	19 0	19 4	12 32		n.a.
S 14	13 15	4n18	2 55	15 53	0 6	22 53	0 49	24 31	1 3	22 50	1 13	0 53	2 9	3 43	0 39	12 22	2 16	34 20	10 42	18 58	19 4	12 29		n.a.
M15	12 54	9 39	2 0	16 28	0n13	22 54	0 43	24 35	1 4	22 48	1 14	0 50	2 9	3 42	0 39	12 22	2 16	34 20	10 42	18 57	19 3	12 26		n.a.
T 16	12 33	14 45	0 59	17 0	0 32	22 54	0 38	24 39	1 5	22 46	1 14	0 48	2 9	3 41	0 39	12 23	2 16	34 21	10 43	18 56	19 2	12 23		n.a.
W17	12 12	19 21	0n 6	17 26	0 49	22 53	0 32	24 43	1 6	22 44	1 14	0 45	2 9	3 39	0 39	12 24	2 16	34 21	10 43	18 56	19 1	12 20		n.a.
T 18	11 50	23 11	1 13	17 47	1 5	22 52	0 27	24 46	1 7	22 42	1 14	0 42	2 9	3 38	0 39	12 24	2 16	34 22	10 44	18 56	19 0	12 17		n.a.
F 19	11 28	25 57	2 18	18 4	1 19	22 50	0 21	24 50	1 8	22 40	1 14	0 40	2 9	3 36	0 39	12 25	2 16	34 22	10 44	18 56	18 59	12 14		n.a.
S 20	11 6	27 17	3 18	18 15	1 31	22 48	0 16	24 53	1 9	22 38	1 14	0 37	2 9	3 35	0 39	12 25	2 16	34 22	10 44	18 55	18 59	12 12		n.a.
S 21	10 43	26 55	4 7	18 21	1 42	22 44	0 11	24 57	1 10	22 35	1 14	0 34	2 8	3 33	0 39	12 26	2 16	34 23	10 45	18 54	18 58	12 9		n.a.
M22	10 21	24 41	4 43	18 23	1 51	22 40	0 6	25 0	1 11	22 33	1 15	0 32	2 8	3 32	0 39	12 27	2 16	34 23	10 45	18 51	18 57	12 6		n.a.
T 23	9 58	20 43	5 0	18 20	1 58	22 36	0 1	25 3	1 12	22 31	1 15	0 29	2 8	3 31	0 39	12 27	2 16	34 24	10 45	18 49	18 56	12 3		n.a.
W24	9 35	15 18	4 55	18 14	2 4	22 31	0n 4	25 5	1 13	22 29	1 15	0 26	2 8	3 29	0 39	12 28	2 16	34 24	10 46	18 46	18 55	12 0		n.a.
T 25	9 12	8 55	4 30	18 4	2 9	22 25	0 9	25 8	1 14	22 27	1 15	0 23	2 8	3 28	0 39	12 29	2 16	34 25	10 46	18 43	18 55	11 57		n.a.
F 26	8 49	2 4	3 46	17 50	2 13	22 18	0 13	25 11	1 16	22 25	1 15	0 21	2 8	3 26	0 39	12 29	2 16	34 25	10 47	18 40	18 54	11 54		n.a.
S 27	8 26	4s47	2 47	17 33	2 15	22 11	0 18	25 13	1 17	22 22	1 16	0 18	2 8	3 25	0 39	12 30	2 16	34 26	10 47	18 39	18 53	11 51		n.a.
S 28	8 2	11 13	1 38	17 13	2 17	22 4	0 23	25 15	1 18	22 20	1 16	0 15	2 8	3 23	0 39	12 31	2 16	34 26	10 47	18 38	18 52	11 48		n.a.
M29	7 38	16 52	0 25	16 51	2 17	21 55	0 27	25 18	1 19	22 18	1 16	0 12	2 8	3 22	0 39	12 31	2 16	34 26	10 48	18 37	18 51	11 46		n.a.
T 30	7n15	21s29	0s46	16n26	2n17	21n46	0n31	25n20	1n20	22n16	1n16	0n10	2n 7	3n20	0n39	12s32	2s16	34n27	10n48	18n37	18n50	11s43		n.a.

Julian Day Number = 542639.5, Delta T = 22h51m47s
Ecliptic obliquity = 24°02'34, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'36, Lahiri = -48°21'35 Julian Calendar 1 Sept. 3228 BCE == Greg. Calendar 6 Aug. 3228 BCE

The year -3227 astronomical counting style corresponds to year 3228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

OCTOBER 3228 BCE (-3227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 56 17	12♍59'13	13♐27	23♌59	28♋19	27♊ 1	28♋28	4♎29	23♍18	3°R36	20♊19	21°R36	22♉22	12♓ 4	n.a.	W 1
T 2	23 0 14	14° 0'17	26°12	25°17	29°27	27°32	28°39	4°36	23°22	3♓34	20°19	21♉35	22°19	12°11	n.a.	T 2
F 3	23 4 11	15° 1'22	8♑40	26°38	0♌36	28° 3	28°50	4°42	23°25	3°32	20°20	21°33	22°16	12°18	n.a.	F 3
S 4	23 8 7	16° 2'28	20°54	28° 1	1°45	28°33	29° 1	4°49	23°29	3°31	20°20	21°27	22°13	12°24	n.a.	S 4
S 5	23 12 4	17° 3'35	2♒59	29°25	2°54	29° 4	29°12	4°56	23°33	3°29	20°20	21°19	22°10	12°31	n.a.	S 5
M 6	23 16 0	18° 4'43	14°57	0♍51	4° 4	29°34	29°22	5° 3	23°37	3°28	20°21	21° 9	22° 7	12°38	n.a.	M 6
T 7	23 19 57	19° 5'51	26°52	2°18	5°13	0♋ 5	29°33	5° 9	23°40	3°26	20°21	20°57	22° 3	12°45	n.a.	T 7
W 8	23 23 53	20° 7'01	8♓44	3°46	6°23	0°35	29°44	5°16	23°44	3°24	20°22	20°44	22° 0	12°51	n.a.	W 8
T 9	23 27 50	21° 8'11	20°36	5°15	7°33	1° 5	29°54	5°23	23°48	3°23	20°22	20°32	21°57	12°58	n.a.	T 9
F 10	23 31 46	22° 9'23	2♈29	6°45	8°43	1°35	0♌ 4	5°30	23°51	3°21	20°22	20°21	21°54	13° 5	n.a.	F 10
S 11	23 35 43	23°10'35	14°25	8°15	9°53	2° 5	0°15	5°37	23°55	3°19	20°22	20°13	21°51	13°11	n.a.	S 11
S 12	23 39 40	24°11'48	26°24	9°45	11° 3	2°34	0°25	5°44	23°59	3°18	20°22	20° 7	21°48	13°18	n.a.	S 12
M13	23 43 36	25°13'02	8♉31	11°17	12°14	3° 3	0°35	5°50	24° 2	3°16	20°23	20° 4	21°44	13°25	n.a.	M13
T 14	23 47 33	26°14'18	20°46	12°48	13°24	3°33	0°45	5°57	24° 6	3°15	20°23	20°D 4	21°41	13°31	n.a.	T 14
W15	23 51 29	27°15'34	3♊15	14°20	14°35	4° 2	0°55	6° 4	24°10	3°13	20°23	20° 4	21°38	13°38	n.a.	W15
T 16	23 55 26	28°16'51	16° 0	15°52	15°46	4°31	1° 4	6°11	24°13	3°12	20°23	20° 5	21°35	13°45	n.a.	T 16
F 17	23 59 22	29°18'09	29° 6	17°24	16°57	4°59	1°14	6°18	24°17	3°10	20°23	20°R 6	21°32	13°52	n.a.	F 17
S 18	0 3 19	0♎19'29	12♋37	18°56	18° 8	5°28	1°24	6°25	24°21	3° 9	20°R23	20° 5	21°28	13°58	n.a.	S 18
S 19	0 7 15	1°20'49	26°34	20°29	19°20	5°56	1°33	6°32	24°24	3° 7	20°23	20° 3	21°25	14° 5	n.a.	S 19
M20	0 11 12	2°22'09	10♌58	22° 1	20°31	6°24	1°42	6°39	24°28	3° 6	20°23	19°58	21°22	14°12	n.a.	M20
T 21	0 15 9	3°23'31	25°46	23°34	21°43	6°52	1°52	6°46	24°32	3° 4	20°23	19°51	21°19	14°18	n.a.	T 21
W22	0 19 5	4°24'53	10♍52	25° 7	22°54	7°20	2° 1	6°53	24°36	3° 3	20°23	19°44	21°16	14°25	n.a.	W22
T 23	0 23 2	5°26'16	26° 6	26°40	24° 6	7°47	2°10	7° 0	24°39	3° 2	20°23	19°37	21°13	14°32	n.a.	T 23
F 24	0 26 58	6°27'39	11♎18	28°14	25°18	8°15	2°19	7° 7	24°43	3° 0	20°22	19°31	21° 9	14°39	n.a.	F 24
S 25	0 30 55	7°29'02	26°18	29°47	26°30	8°42	2°27	7°14	24°46	2°59	20°22	19°27	21° 6	14°45	n.a.	S 25
S 26	0 34 51	8°30'25	10♏56	1♎21	27°42	9° 9	2°36	7°21	24°50	2°58	20°22	19°24	21° 3	14°52	n.a.	S 26
M27	0 38 48	9°31'49	25° 8	2°54	28°54	9°35	2°45	7°28	24°54	2°56	20°22	19°D24	21° 0	14°59	n.a.	M27
T 28	0 42 45	10°33'13	8♐52	4°28	0♍ 6	10° 2	2°53	7°35	24°57	2°55	20°21	19°25	20°57	15° 5	n.a.	T 28
W29	0 46 41	11°34'36	22° 8	6° 2	1°19	10°28	3° 1	7°42	25° 1	2°54	20°21	19°27	20°53	15°12	n.a.	W29
T 30	0 50 38	12°36'00	5♑ 0	7°36	2°31	10°54	3° 9	7°49	25° 4	2°52	20°21	19°28	20°50	15°19	n.a.	T 30
F 31	0 54 34	13♎37'23	17♑31	9♎11	3♍44	11♋19	3♌17	7♎56	25♍ 8	2♓51	20♊20	19°R28	20♉47	15♓26	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n51	24s52	1s53	15n59	2n15	21n36	0n36	25n22	1n21	22n14	1n16	0n 7	2n 7	3n19	0n39	12s32	2s16	34n27	10n49	18n37	18n50	11s40			n.a.
T 2	6 27	26 52	2 53	15 30	2 14	21 26	0 40	25 24	1 22	22 12	1 17	0 4	2 7	3 17	0 39	12 33	2 16	34 28	10 49	18 37	18 49	11 37			n.a.
F 3	6 3	27 27	3 43	15 0	2 11	21 15	0 44	25 25	1 24	22 10	1 17	0 1	2 7	3 16	0 39	12 34	2 16	34 28	10 49	18 36	18 48	11 34			n.a.
S 4	5 38	26 40	4 21	14 28	2 8	21 3	0 48	25 27	1 25	22 7	1 17	0s 2	2 7	3 14	0 39	12 34	2 16	34 29	10 50	18 35	18 47	11 31			n.a.
S 5	5 14	24 38	4 47	13 54	2 5	20 50	0 52	25 28	1 26	22 5	1 17	0 4	2 7	3 13	0 39	12 35	2 16	34 29	10 50	18 33	18 46	11 28			n.a.
M 6	4 50	21 32	5 1	13 19	2 1	20 37	0 55	25 30	1 27	22 3	1 17	0 7	2 7	3 11	0 39	12 35	2 16	34 29	10 51	18 30	18 45	11 25			n.a.
T 7	4 25	17 34	5 1	12 43	1 57	20 24	0 59	25 31	1 28	22 1	1 18	0 10	2 7	3 10	0 39	12 36	2 16	34 30	10 51	18 27	18 44	11 22			n.a.
W 8	4 1	12 56	4 48	12 6	1 52	20 9	1 3	25 32	1 30	21 59	1 18	0 13	2 7	3 8	0 39	12 37	2 16	34 30	10 51	18 23	18 44	11 19			n.a.
T 9	3 36	7 49	4 23	11 28	1 47	19 55	1 6	25 33	1 31	21 57	1 18	0 16	2 7	3 7	0 39	12 37	2 16	34 31	10 52	18 20	18 43	11 16			n.a.
F 10	3 11	2 25	3 46	10 50	1 42	19 39	1 9	25 34	1 32	21 55	1 18	0 19	2 6	3 5	0 39	12 38	2 16	34 31	10 52	18 17	18 42	11 13			n.a.
S 11	2 46	3n 5	2 59	10 10	1 36	19 23	1 13	25 35	1 33	21 53	1 18	0 21	2 6	3 4	0 39	12 38	2 16	34 32	10 53	18 15	18 41	11 10			n.a.
S 12	2 22	8 32	2 3	9 30	1 31	19 6	1 16	25 36	1 35	21 51	1 19	0 24	2 6	3 2	0 39	12 39	2 16	34 32	10 53	18 13	18 40	11 7			n.a.
M13	1 57	13 44	1 2	8 49	1 25	18 49	1 19	25 36	1 36	21 49	1 19	0 27	2 6	3 1	0 39	12 39	2 16	34 32	10 53	18 12	18 39	11 4			n.a.
T 14	1 32	18 27	0n 4	8 8	1 19	18 31	1 22	25 37	1 37	21 47	1 19	0 30	2 6	2 59	0 39	12 40	2 16	34 33	10 54	18 12	18 39	11 1			n.a.
W15	1 7	22 29	1 10	7 26	1 13	18 13	1 25	25 37	1 39	21 45	1 19	0 33	2 6	2 58	0 39	12 41	2 16	34 33	10 54	18 12	18 38	10 58			n.a.
T 16	0 42	25 31	2 15	6 44	1 7	17 54	1 27	25 38	1 40	21 43	1 20	0 36	2 6	2 56	0 39	12 41	2 16	34 34	10 55	18 13	18 37	10 55			n.a.
F 17	0 17	27 17	3 14	6 1	1 0	17 34	1 30	25 38	1 41	21 41	1 20	0 39	2 6	2 55	0 39	12 42	2 16	34 34	10 55	18 13	18 36	10 52			n.a.
S 18	0s 8	27 29	4 5	5 18	0 54	17 14	1 33	25 38	1 43	21 39	1 20	0 41	2 6	2 53	0 39	12 42	2 16	34 34	10 55	18 13	18 35	10 50			n.a.
S 19	0 33	25 59	4 43	4 35	0 47	16 54	1 35	25 38	1 44	21 37	1 20	0 44	2 6	2 52	0 39	12 43	2 15	34 35	10 56	18 12	18 34	10 47			n.a.
M20	0 58	22 46	5 4	3 52	0 41	16 33	1 37	25 38	1 46	21 35	1 21	0 47	2 6	2 50	0 39	12 43	2 15	34 35	10 56	18 11	18 33	10 44			n.a.
T 21	1 23	18 2	5 6	3 8	0 34	16 11	1 39	25 38	1 47	21 33	1 21	0 50	2 6	2 49	0 39	12 44	2 15	34 36	10 57	18 9	18 33	10 41			n.a.
W22	1 48	12 5	4 47	2 25	0 28	15 49	1 41	25 38	1 48	21 31	1 21	0 53	2 6	2 47	0 39	12 44	2 15	34 36	10 57	18 7	18 32	10 38			n.a.
T 23	2 13	5 22	4 8	1 41	0 21	15 26	1 43	25 38	1 50	21 30	1 21	0 56	2 6	2 46	0 39	12 45	2 15	34 36	10 57	18 5	18 31	10 35			n.a.
F 24	2 38	1s40	3 11	0 57	0 15	15 3	1 45	25 38	1 51	21 28	1 22	0 59	2 6	2 44	0 39	12 45	2 15	34 37	10 58	18 3	18 30	10 32			n.a.
S 25	3 2	8 31	2 2	0 13	0 8	14 40	1 47	25 37	1 53	21 26	1 22	1 1	2 6	2 43	0 39	12 46	2 15	34 37	10 58	18 2	18 29	10 29			n.a.
S 26	3 27	14 46	0 46	0s31	0 2	14 16	1 49	25 37	1 54	21 24	1 22	1 4	2 6	2 41	0 39	12 46	2 15	34 38	10 59	18 1	18 28	10 26			n.a.
M27	3 52	20 2	0s31	1 15	0s 5	13 52	1 50	25 36	1 56	21 22	1 22	1 7	2 6	2 40	0 39	12 46	2 15	34 38	10 59	18 1	18 27	10 23			n.a.
T 28	4 17	24 3	1 44	1 59	0 11	13 27	1 52	25 36	1 57	21 21	1 23	1 10	2 6	2 38	0 39	12 47	2 15	34 38	10 59	18 2	18 27	10 20			n.a.
W29	4 41	26 36	2 49	2 44	0 18	13 2	1 53	25 35	1 59	21 19	1 23	1 13	2 5	2 37	0 39	12 47	2 15	34 39	11 0	18 2	18 26	10 17			n.a.
T 30	5 6	27 39	3 43	3 27	0 24	12 36	1 54	25 35	2 0	21 17	1 23	1 16	2 5	2 36	0 39	12 48	2 15	34 39	11 0	18 2	18 25	10 14			n.a.
F 31	5s30	27s14	4s25	4s11	0s30	12n11	1n55	25n34	2n 2	21n16	1n23	1s19	2n 5	2n34	0n39	12s48	2s15	34n39	11n 0	18n 2	18n24	10s11			n.a.

Julian Day Number = 542669.5, Delta T = 22h51m44s
Ecliptic obliquity = 24°02'34, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'32, Lahiri = -48°21'31 Julian Calendar 1 Oct. 3228 BCE == Greg. Calendar 5 Sept. 3228 BCE

The year -3227 astronomical counting style corresponds to year 3228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

NOVEMBER 3228 BCE (-3227) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 58 31	14♎38'46	29♉45	10♎46	4♍56	11♋45	3♌25	8♎ 3	25♍12	2°R50	20°R20	19°R27	20♉44	15♓32	n.a.	S 1
S 2	1 2 27	15°40'08	11♒47	12°20	6° 9	12°10	3°33	8°10	25°15	2♓49	20♊20	19♉24	20°41	15°39	n.a.	S 2
M 3	1 6 24	16°41'30	23°42	13°56	7°21	12°35	3°40	8°16	25°19	2°48	20°19	19°20	20°38	15°46	n.a.	M 3
T 4	1 10 21	17°42'52	5♓34	15°31	8°34	13° 0	3°48	8°23	25°22	2°47	20°19	19°14	20°34	15°52	n.a.	T 4
W 5	1 14 17	18°44'14	17°25	17° 7	9°47	13°24	3°55	8°30	25°26	2°46	20°18	19° 8	20°31	15°59	n.a.	W 5
T 6	1 18 14	19°45'35	29°18	18°43	11° 0	13°48	4° 2	8°37	25°29	2°45	20°17	19° 3	20°28	16° 6	n.a.	T 6
F 7	1 22 10	20°46'56	11♈16	20°19	12°13	14°12	4° 9	8°44	25°32	2°44	20°17	18°58	20°25	16°13	n.a.	F 7
S 8	1 26 7	21°48'16	23°19	21°56	13°26	14°35	4°16	8°51	25°36	2°43	20°16	18°54	20°22	16°19	n.a.	S 8
S 9	1 30 3	22°49'37	5♉30	23°33	14°39	14°59	4°23	8°58	25°39	2°42	20°16	18°52	20°19	16°26	n.a.	S 9
M10	1 34 0	23°50'57	17°50	25°10	15°52	15°22	4°30	9° 5	25°43	2°41	20°15	18°D51	20°15	16°33	n.a.	M10
T 11	1 37 57	24°52'16	0♊19	26°48	17° 5	15°44	4°36	9°11	25°46	2°40	20°14	18°52	20°12	16°39	n.a.	T 11
W12	1 41 53	25°53'36	13° 1	28°26	18°18	16° 7	4°42	9°18	25°49	2°39	20°14	18°53	20° 9	16°46	n.a.	W12
T 13	1 45 50	26°54'55	25°57	0♏ 4	19°32	16°29	4°49	9°25	25°53	2°38	20°13	18°55	20° 6	16°53	n.a.	T 13
F 14	1 49 46	27°56'14	9♋ 9	1°43	20°45	16°50	4°55	9°32	25°56	2°37	20°12	18°56	20° 3	17° 0	n.a.	F 14
S 15	1 53 43	28°57'33	22°38	3°23	21°58	17°12	5° 0	9°38	25°59	2°36	20°11	18°57	19°59	17° 6	n.a.	S 15
S 16	1 57 39	29°58'52	6♌28	5° 2	23°12	17°33	5° 6	9°45	26° 2	2°36	20°10	18°R57	19°56	17°13	n.a.	S 16
M17	2 1 36	1♏ 0'10	20°36	6°42	24°25	17°53	5°12	9°52	26° 6	2°35	20°10	18°56	19°53	17°20	n.a.	M17
T 18	2 5 33	2° 1'27	5♍ 3	8°23	25°39	18°14	5°17	9°59	26° 9	2°34	20° 9	18°54	19°50	17°26	n.a.	T 18
W19	2 9 29	3° 2'44	19°44	10° 3	26°52	18°33	5°22	10° 5	26°12	2°33	20° 8	18°52	19°47	17°33	n.a.	W19
T 20	2 13 26	4° 4'01	4♎34	11°45	28° 6	18°53	5°27	10°12	26°15	2°33	20° 7	18°50	19°44	17°40	n.a.	T 20
F 21	2 17 22	5° 5'17	19°25	13°26	29°19	19°12	5°32	10°18	26°18	2°32	20° 6	18°48	19°40	17°47	n.a.	F 21
S 22	2 21 19	6° 6'32	4♏10	15° 7	0♎33	19°31	5°37	10°25	26°21	2°32	20° 5	18°47	19°37	17°53	n.a.	S 22
S 23	2 25 15	7° 7'46	18°41	16°49	1°46	19°49	5°41	10°31	26°24	2°31	20° 4	18°D47	19°34	18° 0	n.a.	S 23
M24	2 29 12	8° 9'00	2♐53	18°31	3° 0	20° 7	5°46	10°38	26°27	2°31	20° 3	18°47	19°31	18° 7	n.a.	M24
T 25	2 33 9	9°10'12	16°41	20°13	4°14	20°25	5°50	10°44	26°30	2°30	20° 2	18°48	19°28	18°13	n.a.	T 25
W26	2 37 5	10°11'23	0♑ 4	21°54	5°27	20°42	5°54	10°51	26°33	2°30	20° 1	18°49	19°25	18°20	n.a.	W26
T 27	2 41 2	11°12'33	13° 3	23°36	6°41	20°58	5°58	10°57	26°36	2°29	20° 0	18°50	19°21	18°27	n.a.	T 27
F 28	2 44 58	12°13'42	25°40	25°16	7°55	21°14	6° 1	11° 3	26°39	2°29	19°59	18°50	19°18	18°33	n.a.	F 28
S 29	2 48 55	13°14'49	7♒59	26°56	9° 9	21°30	6° 5	11°10	26°42	2°29	19°57	18°R51	19°15	18°40	n.a.	S 29
S 30	2 52 51	14♏15'54	20♒ 4	28♏36	10♎22	21♋45	6♌ 8	11♎16	26♍45	2♓28	19♊56	18♉51	19♉12	18♓47	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	5s55	25s29	4s53	4s55	0s36	11n44	1n56	25n33	2n 3	21n14	1n24	1s21	2n 5	2n33	0n39	12s49	2s15	34n40	11n 1	18n 2		18n23		10s 8			n.a.
S 2	6 19	22 37	5 9	5 39	0 42	11 18	1 57	25 33	2 5	21 12	1 24	1 24	2 5	2 31	0 39	12 49	2 15	34 40	11 1	18 1		18 22		10 4			n.a.
M 3	6 43	18 49	5 11	6 22	0 48	10 51	1 58	25 32	2 7	21 11	1 24	1 27	2 5	2 30	0 39	12 49	2 15	34 40	11 2	18 0		18 21		10 1			n.a.
T 4	7 7	14 19	4 59	7 5	0 54	10 23	1 59	25 31	2 8	21 9	1 25	1 30	2 5	2 28	0 39	12 50	2 15	34 41	11 2	17 58		18 21		9 58			n.a.
W 5	7 31	9 17	4 35	7 48	1 0	9 56	2 0	25 30	2 10	21 8	1 25	1 33	2 5	2 27	0 39	12 50	2 15	34 41	11 2	17 57		18 20		9 55			n.a.
T 6	7 55	3 55	3 58	8 31	1 5	9 28	2 0	25 29	2 11	21 6	1 25	1 35	2 5	2 26	0 39	12 50	2 15	34 41	11 3	17 55		18 19		9 52			n.a.
F 7	8 19	1n38	3 11	9 13	1 11	9 0	2 1	25 28	2 13	21 5	1 25	1 38	2 5	2 24	0 39	12 51	2 15	34 42	11 3	17 54		18 18		9 49			n.a.
S 8	8 42	7 11	2 15	9 55	1 16	8 31	2 1	25 27	2 15	21 4	1 26	1 41	2 5	2 23	0 39	12 51	2 15	34 42	11 3	17 53		18 17		9 46			n.a.
S 9	9 6	12 33	1 13	10 37	1 21	8 3	2 1	25 26	2 17	21 2	1 26	1 44	2 5	2 21	0 39	12 51	2 14	34 42	11 4	17 52		18 16		9 43			n.a.
M10	9 29	17 29	0 6	11 18	1 25	7 34	2 1	25 25	2 18	21 1	1 26	1 46	2 5	2 20	0 39	12 52	2 14	34 43	11 4	17 52		18 15		9 40			n.a.
T 11	9 52	21 45	1n 3	11 59	1 30	7 5	2 1	25 24	2 20	21 0	1 27	1 49	2 5	2 19	0 39	12 52	2 14	34 43	11 5	17 52		18 15		9 37			n.a.
W12	10 15	25 4	2 9	12 39	1 34	6 35	2 1	25 23	2 22	20 58	1 27	1 52	2 5	2 17	0 39	12 52	2 14	34 43	11 5	17 52		18 14		9 34			n.a.
T 13	10 38	27 9	3 10	13 19	1 38	6 6	2 1	25 22	2 24	20 57	1 27	1 54	2 5	2 16	0 39	12 52	2 14	34 43	11 5	17 53		18 13		9 31			n.a.
F 14	11 0	27 45	4 3	13 58	1 42	5 36	2 1	25 21	2 25	20 56	1 28	1 57	2 5	2 15	0 39	12 53	2 14	34 44	11 6	17 53		18 12		9 28			n.a.
S 15	11 23	26 44	4 43	14 36	1 46	5 6	2 0	25 20	2 27	20 55	1 28	2 0	2 6	2 13	0 39	12 53	2 14	34 44	11 6	17 54		18 11		9 25			n.a.
S 16	11 45	24 5	5 8	15 14	1 49	4 36	2 0	25 19	2 29	20 54	1 28	2 3	2 6	2 12	0 39	12 53	2 14	34 44	11 6	17 54		18 10		9 22			n.a.
M17	12 7	19 57	5 15	15 51	1 52	4 6	2 0	25 18	2 31	20 53	1 28	2 5	2 6	2 11	0 39	12 53	2 14	34 45	11 7	17 53		18 9		9 19			n.a.
T 18	12 29	14 35	5 3	16 27	1 54	3 35	1 59	25 17	2 33	20 51	1 29	2 8	2 6	2 10	0 39	12 54	2 14	34 45	11 7	17 53		18 8		9 16			n.a.
W19	12 50	8 18	4 31	17 2	1 57	3 5	1 58	25 16	2 35	20 50	1 29	2 10	2 6	2 8	0 39	12 54	2 14	34 45	11 7	17 52		18 7		9 13			n.a.
T 20	13 11	1 30	3 41	17 37	1 58	2 34	1 58	25 15	2 37	20 50	1 29	2 13	2 6	2 7	0 39	12 54	2 14	34 45	11 8	17 52		18 7		9 10			n.a.
F 21	13 33	5s24	2 35	18 10	2 0	2 3	1 57	25 15	2 39	20 49	1 30	2 16	2 6	2 6	0 39	12 54	2 14	34 46	11 8	17 51		18 6		9 7			n.a.
S 22	13 53	11 59	1 20	18 42	2 1	1 32	1 56	25 14	2 41	20 48	1 30	2 18	2 6	2 5	0 39	12 54	2 14	34 46	11 8	17 51		18 5		9 3			n.a.
S 23	14 14	17 49	0 1	19 13	2 1	1 1	1 55	25 13	2 43	20 47	1 30	2 21	2 6	2 3	0 39	12 54	2 14	34 46	11 9	17 51		18 4		9 0			n.a.
M24	14 35	22 31	1s17	19 42	2 1	0 31	1 54	25 12	2 45	20 46	1 31	2 23	2 6	2 2	0 39	12 54	2 14	34 46	11 9	17 51		18 3		8 57			n.a.
T 25	14 55	25 49	2 29	20 10	2 0	0s 0	1 53	25 11	2 47	20 45	1 31	2 26	2 6	2 1	0 39	12 55	2 13	34 46	11 9	17 51		18 2		8 54			n.a.
W26	15 15	27 32	3 29	20 37	1 59	0 31	1 51	25 11	2 49	20 45	1 31	2 28	2 6	2 0	0 39	12 55	2 13	34 47	11 9	17 51		18 1		8 51			n.a.
T 27	15 34	27 39	4 17	21 2	1 57	1 3	1 50	25 10	2 51	20 44	1 32	2 31	2 6	1 59	0 39	12 55	2 13	34 47	11 10	17 52		18 0		8 48			n.a.
F 28	15 53	26 19	4 52	21 25	1 55	1 34	1 49	25 10	2 53	20 43	1 32	2 33	2 6	1 57	0 39	12 55	2 13	34 47	11 10	17 52		18 0		8 45			n.a.
S 29	16 12	23 44	5 11	21 46	1 52	2 5	1 47	25 9	2 55	20 43	1 32	2 36	2 6	1 56	0 39	12 55	2 13	34 47	11 10	17 52		17 59		8 42			n.a.
S 30	16s31	20s 9	5s17	22s 6	1s48	2s36	1n46	25n 9	2n57	20n42	1n33	2s38	2n 6	1n55	0n39	12s55	2s13	34n47	11n11	17n52		17n58		8s39			n.a.

Julian Day Number = 542700.5, Delta T = 22h51m41s
Ecliptic obliquity = 24°02'34, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'28, Lahiri = -48°21'27 Julian Calendar 1 Nov. 3228 BCE == Greg. Calendar 6 Oct. 3228 BCE

The year -3227 astronomical counting style corresponds to year 3228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3228 BCE
geocentric

DECEMBER 3228 BCE (-3227) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 56 48	15♏16'59	1♓59	0♐13	11♎36	22♋ 0	6♌11	11♎22	26♍47	2°R28	19°R55	18°R50	19♉ 9	18♓54	n.a.	M 1
T 2	3 0 45	16°18'01	13°51	1°50	12°50	22°14	6°14	11°28	26°50	2♓28	19♊54	18♉50	19° 5	19° 0	n.a.	T 2
W 3	3 4 41	17°19'02	25°42	3°24	14° 4	22°28	6°17	11°34	26°53	2°28	19°53	18°50	19° 2	19° 7	n.a.	W 3
T 4	3 8 38	18°20'02	7♈37	4°56	15°18	22°41	6°19	11°40	26°56	2°27	19°51	18°D50	18°59	19°14	n.a.	T 4
F 5	3 12 34	19°21'00	19°39	6°25	16°31	22°54	6°22	11°46	26°58	2°27	19°50	18°50	18°56	19°20	n.a.	F 5
S 6	3 16 31	20°21'57	1♉51	7°51	17°45	23° 6	6°24	11°52	27° 1	2°27	19°49	18°50	18°53	19°27	n.a.	S 6
S 7	3 20 27	21°22'52	14°15	9°12	18°59	23°18	6°26	11°58	27° 3	2°27	19°48	18°R50	18°50	19°34	n.a.	S 7
M 8	3 24 24	22°23'46	26°51	10°29	20°13	23°29	6°28	12° 4	27° 6	2°D27	19°46	18°50	18°46	19°41	n.a.	M 8
T 9	3 28 21	23°24'38	9♊42	11°40	21°27	23°40	6°30	12°10	27° 8	2°27	19°45	18°50	18°43	19°47	n.a.	T 9
W10	3 32 17	24°25'29	22°46	12°44	22°41	23°50	6°31	12°16	27°11	2°27	19°44	18°49	18°40	19°54	n.a.	W10
T 11	3 36 14	25°26'19	6♋ 4	13°42	23°54	23°59	6°32	12°22	27°13	2°27	19°42	18°48	18°37	20° 1	n.a.	T 11
F 12	3 40 10	26°27'07	19°34	14°32	25° 8	24° 8	6°33	12°27	27°15	2°27	19°41	18°48	18°34	20° 7	n.a.	F 12
S 13	3 44 7	27°27'54	3♌17	15°13	26°22	24°16	6°34	12°33	27°18	2°27	19°40	18°47	18°30	20°14	n.a.	S 13
S 14	3 48 3	28°28'40	17°11	15°45	27°36	24°24	6°35	12°38	27°20	2°28	19°38	18°46	18°27	20°21	n.a.	S 14
M15	3 52 0	29°29'24	1♍15	16° 7	28°50	24°31	6°35	12°44	27°22	2°28	19°37	18°D46	18°24	20°27	n.a.	M15
T 16	3 55 57	0♐30'07	15°27	16°19	0♏ 4	24°37	6°36	12°49	27°24	2°28	19°36	18°46	18°21	20°34	n.a.	T 16
W17	3 59 53	1°30'48	29°45	16°R20	1°18	24°42	6°R36	12°55	27°26	2°28	19°34	18°47	18°18	20°41	n.a.	W17
T 18	4 3 50	2°31'28	14♎ 7	16°10	2°32	24°47	6°36	13° 0	27°28	2°29	19°33	18°48	18°15	20°48	n.a.	T 18
F 19	4 7 46	3°32'06	28°29	15°50	3°46	24°52	6°36	13° 5	27°30	2°29	19°31	18°49	18°11	20°54	n.a.	F 19
S 20	4 11 43	4°32'43	12♏47	15°19	5° 0	24°55	6°35	13°11	27°32	2°29	19°30	18°R50	18° 8	21° 1	n.a.	S 20
S 21	4 15 39	5°33'18	26°55	14°40	6°14	24°58	6°34	13°16	27°34	2°30	19°28	18°50	18° 5	21° 8	n.a.	S 21
M22	4 19 36	6°33'52	10♐51	13°51	7°27	25° 0	6°34	13°21	27°36	2°30	19°27	18°49	18° 2	21°14	n.a.	M22
T 23	4 23 32	7°34'23	24°29	12°56	8°41	25° 2	6°33	13°26	27°38	2°31	19°26	18°47	17°59	21°21	n.a.	T 23
W24	4 27 29	8°34'53	7♑48	11°55	9°55	25°R 2	6°31	13°31	27°40	2°31	19°24	18°44	17°56	21°28	n.a.	W24
T 25	4 31 26	9°35'21	20°47	10°50	11° 9	25° 2	6°30	13°36	27°42	2°32	19°23	18°41	17°52	21°34	n.a.	T 25
F 26	4 35 22	10°35'46	3♒26	9°44	12°23	25° 1	6°28	13°41	27°43	2°32	19°21	18°37	17°49	21°41	n.a.	F 26
S 27	4 39 19	11°36'10	15°48	8°36	13°37	25° 0	6°27	13°45	27°45	2°33	19°20	18°35	17°46	21°48	n.a.	S 27
S 28	4 43 15	12°36'31	27°56	7°30	14°51	24°57	6°25	13°50	27°47	2°34	19°18	18°32	17°43	21°55	n.a.	S 28
M29	4 47 12	13°36'49	9♓53	6°27	16° 5	24°54	6°23	13°55	27°48	2°34	19°17	18°D32	17°40	22° 1	n.a.	M29
T 30	4 51 8	14°37'06	21°45	5°28	17°19	24°50	6°20	13°59	27°50	2°35	19°15	18°32	17°36	22° 8	n.a.	T 30
W31	4 55 5	15♐37'20	3♈36	4♐34	18♏32	24♋46	6♌18	14♎ 4	27♍51	2♓36	19♊14	18♉33	17♉33	22♓15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	16s50	15s49	5s 9	22s23	1s43	3s 7	1n44	25n 8	2n59	20n42	1n33	2s41	2n 6	1n54	0n39	12s55	2s13	34n48	11n11	17n52	17n57	8s36			n.a.
T 2	17 8	10 55	4 48	22 38	1 37	3 38	1 42	25 8	3 1	20 41	1 33	2 43	2 6	1 53	0 39	12 55	2 13	34 48	11 11	17 52	17 56	8 33			n.a.
W 3	17 26	5 37	4 14	22 51	1 31	4 8	1 41	25 8	3 4	20 41	1 34	2 45	2 6	1 52	0 39	12 55	2 13	34 48	11 11	17 52	17 55	8 29			n.a.
T 4	17 43	0 6	3 29	23 1	1 24	4 39	1 39	25 8	3 6	20 41	1 34	2 48	2 6	1 51	0 39	12 55	2 13	34 48	11 12	17 52	17 54	8 26			n.a.
F 5	18 0	5n30	2 35	23 10	1 15	5 10	1 37	25 8	3 8	20 40	1 34	2 50	2 7	1 50	0 39	12 55	2 13	34 48	11 12	17 52	17 53	8 23			n.a.
S 6	18 17	10 58	1 33	23 15	1 6	5 40	1 35	25 8	3 10	20 40	1 35	2 52	2 7	1 49	0 39	12 55	2 13	34 48	11 12	17 52	17 52	8 20			n.a.
S 7	18 34	16 7	0 25	23 18	0 56	6 11	1 33	25 8	3 13	20 40	1 35	2 55	2 7	1 48	0 39	12 55	2 13	34 48	11 12	17 52	17 52	8 17			n.a.
M 8	18 50	20 40	0n44	23 19	0 44	6 41	1 31	25 8	3 15	20 40	1 35	2 57	2 7	1 47	0 39	12 55	2 12	34 49	11 13	17 52	17 51	8 14			n.a.
T 9	19 6	24 20	1 53	23 17	0 32	7 11	1 29	25 9	3 17	20 40	1 36	2 59	2 7	1 46	0 39	12 55	2 12	34 49	11 13	17 52	17 50	8 11			n.a.
W10	19 21	26 47	2 57	23 12	0 19	7 42	1 27	25 9	3 20	20 40	1 36	3 1	2 7	1 45	0 39	12 55	2 12	34 49	11 13	17 51	17 49	8 8			n.a.
T 11	19 36	27 47	3 53	23 5	0 4	8 11	1 25	25 10	3 22	20 40	1 37	3 4	2 7	1 44	0 39	12 55	2 12	34 49	11 13	17 51	17 48	8 4			n.a.
F 12	19 51	27 8	4 37	22 56	0n11	8 41	1 23	25 11	3 24	20 40	1 37	3 6	2 7	1 43	0 39	12 54	2 12	34 49	11 14	17 51	17 47	8 1			n.a.
S 13	20 5	24 51	5 5	22 45	0 27	9 11	1 21	25 11	3 27	20 40	1 37	3 8	2 7	1 42	0 39	12 54	2 12	34 49	11 14	17 51	17 46	7 58			n.a.
S 14	20 19	21 5	5 16	22 32	0 44	9 40	1 18	25 12	3 29	20 40	1 38	3 10	2 7	1 41	0 39	12 54	2 12	34 49	11 14	17 51	17 45	7 55			n.a.
M15	20 33	16 6	5 9	22 17	1 2	10 9	1 16	25 13	3 32	20 40	1 38	3 12	2 7	1 40	0 39	12 54	2 12	34 49	11 14	17 50	17 44	7 52			n.a.
T 16	20 46	10 12	4 43	22 0	1 20	10 38	1 14	25 15	3 34	20 40	1 38	3 14	2 8	1 39	0 39	12 54	2 12	34 49	11 14	17 51	17 43	7 49			n.a.
W17	20 59	3 44	3 59	21 42	1 38	11 6	1 11	25 16	3 36	20 41	1 39	3 16	2 8	1 39	0 39	12 54	2 12	34 49	11 15	17 51	17 43	7 46			n.a.
T 18	21 11	2s57	3 0	21 23	1 56	11 35	1 9	25 18	3 39	20 41	1 39	3 18	2 8	1 38	0 39	12 54	2 12	34 50	11 15	17 51	17 42	7 42			n.a.
F 19	21 23	9 30	1 50	21 3	2 14	12 3	1 6	25 19	3 41	20 42	1 39	3 20	2 8	1 37	0 39	12 53	2 12	34 50	11 15	17 51	17 41	7 39			n.a.
S 20	21 35	15 32	0 33	20 43	2 31	12 31	1 4	25 21	3 44	20 42	1 40	3 22	2 8	1 36	0 39	12 53	2 12	34 50	11 15	17 52	17 40	7 36			n.a.
S 21	21 46	20 41	0s45	20 22	2 47	12 58	1 1	25 23	3 46	20 42	1 40	3 24	2 8	1 35	0 39	12 53	2 12	34 50	11 15	17 52	17 39	7 33			n.a.
M22	21 57	24 35	1 59	20 1	3 2	13 25	0 59	25 25	3 49	20 43	1 40	3 26	2 8	1 35	0 39	12 53	2 11	34 50	11 15	17 51	17 38	7 30			n.a.
T 23	22 7	26 59	3 4	19 41	3 16	13 52	0 56	25 27	3 51	20 44	1 41	3 28	2 8	1 34	0 40	12 52	2 11	34 50	11 16	17 51	17 37	7 27			n.a.
W24	22 17	27 46	3 58	19 21	3 28	14 19	0 54	25 29	3 54	20 44	1 41	3 30	2 9	1 33	0 40	12 52	2 11	34 50	11 16	17 50	17 36	7 24			n.a.
T 25	22 27	26 58	4 38	19 3	3 38	14 45	0 51	25 32	3 56	20 45	1 41	3 32	2 9	1 32	0 40	12 52	2 11	34 50	11 16	17 49	17 35	7 20			n.a.
F 26	22 36	24 47	5 3	18 45	3 45	15 10	0 48	25 34	3 59	20 46	1 42	3 34	2 9	1 32	0 40	12 52	2 11	34 50	11 16	17 48	17 34	7 17			n.a.
S 27	22 44	21 29	5 14	18 30	3 51	15 36	0 46	25 37	4 1	20 46	1 42	3 35	2 9	1 31	0 40	12 51	2 11	34 50	11 16	17 47	17 33	7 14			n.a.
S 28	22 53	17 19	5 10	18 16	3 54	16 1	0 43	25 40	4 4	20 47	1 42	3 37	2 9	1 31	0 40	12 51	2 11	34 50	11 16	17 47	17 33	7 11			n.a.
M29	23 0	12 33	4 53	18 5	3 55	16 25	0 41	25 43	4 6	20 48	1 43	3 39	2 9	1 30	0 40	12 51	2 11	34 50	11 16	17 46	17 32	7 8			n.a.
T 30	23 8	7 22	4 23	17 55	3 54	16 49	0 38	25 46	4 9	20 49	1 43	3 40	2 9	1 29	0 40	12 50	2 11	34 50	11 17	17 46	17 31	7 5			n.a.
W31	23s15	1s55	3s42	17s49	3n51	17s13	0n35	25n49	4n11	20n50	1n43	3s42	2n 9	1n29	0n40	12s50	2s11	34n50	11n17	17n47	17n30	7s 1			n.a.

Julian Day Number = 542730.5, Delta T = 22h51m39s
Ecliptic obliquity = 24°02'34, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'24, Lahiri = -48°21'23 Julian Calendar 1 Dec. 3228 BCE == Greg. Calendar 5 Nov. 3228 BCE

The year -3227 astronomical counting style corresponds to year 3228 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

JANUARY 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 59 1	16♐37'32	15♈32	3°R46	19♏46	24°R40	6°R15	14♎ 8	27♍52	2♓37	19°R12	18♉35	17♉30	22♓21	n.a.	T 1
F 2	5 2 58	17°37'41	27°36	3♐ 5	21° 0	24♋34	6♏12	14°12	27°54	2°37	19♊11	18°36	17°27	22°28	n.a.	F 2
S 3	5 6 55	18°37'49	9♉54	2°30	22°14	24°27	6° 9	14°17	27°55	2°38	19° 9	18°38	17°24	22°35	n.a.	S 3
S 4	5 10 51	19°37'54	22°28	2° 3	23°28	24°20	6° 6	14°21	27°56	2°39	19° 8	18°R38	17°21	22°41	n.a.	S 4
M 5	5 14 48	20°37'57	5♊20	1°43	24°42	24°11	6° 2	14°25	27°58	2°40	19° 6	18°37	17°17	22°48	n.a.	M 5
T 6	5 18 44	21°37'57	18°31	1°29	25°55	24° 2	5°59	14°29	27°59	2°41	19° 5	18°34	17°14	22°55	n.a.	T 6
W 7	5 22 41	22°37'56	2♋ 0	1°D23	27° 9	23°52	5°55	14°33	28° 0	2°42	19° 3	18°30	17°11	23° 2	n.a.	W 7
T 8	5 26 37	23°37'53	15°45	1°23	28°23	23°41	5°51	14°37	28° 1	2°43	19° 2	18°24	17° 8	23° 8	n.a.	T 8
F 9	5 30 34	24°37'47	29°44	1°30	29°37	23°30	5°47	14°40	28° 2	2°44	19° 0	18°18	17° 5	23°15	n.a.	F 9
S 10	5 34 30	25°37'39	13♌51	1°42	0♐51	23°17	5°43	14°44	28° 3	2°45	18°59	18°13	17° 2	23°22	n.a.	S 10
S 11	5 38 27	26°37'30	28° 3	2° 0	2° 4	23° 4	5°38	14°48	28° 4	2°46	18°57	18° 8	16°58	23°28	n.a.	S 11
M12	5 42 24	27°37'18	12♍16	2°23	3°18	22°50	5°34	14°51	28° 4	2°47	18°56	18° 6	16°55	23°35	n.a.	M12
T 13	5 46 20	28°37'05	26°27	2°51	4°32	22°36	5°29	14°55	28° 5	2°49	18°54	18°D 4	16°52	23°42	n.a.	T 13
W14	5 50 17	29°36'49	10♎35	3°24	5°46	22°21	5°24	14°58	28° 6	2°50	18°53	18° 5	16°49	23°48	n.a.	W14
T 15	5 54 13	0♏36'32	24°38	4° 1	7° 0	22° 5	5°19	15° 1	28° 7	2°51	18°51	18° 6	16°46	23°55	n.a.	T 15
F 16	5 58 10	1°36'13	8♏35	4°42	8°13	21°48	5°14	15° 5	28° 7	2°52	18°50	18° 7	16°42	24° 2	n.a.	F 16
S 17	6 2 6	2°35'52	22°24	5°27	9°27	21°31	5° 8	15° 8	28° 8	2°54	18°48	18°R 8	16°39	24° 9	n.a.	S 17
S 18	6 6 3	3°35'29	6♐ 5	6°16	10°41	21°13	5° 3	15°11	28° 8	2°55	18°47	18° 6	16°36	24°15	n.a.	S 18
M19	6 9 59	4°35'04	19°36	7° 7	11°55	20°55	4°57	15°14	28° 9	2°56	18°45	18° 2	16°33	24°22	n.a.	M19
T 20	6 13 56	5°34'36	2♏54	8° 2	13° 9	20°35	4°51	15°17	28° 9	2°58	18°44	17°56	16°30	24°29	n.a.	T 20
W21	6 17 52	6°34'07	15°58	9° 0	14°22	20°16	4°46	15°19	28°10	2°59	18°42	17°49	16°27	24°35	n.a.	W21
T 22	6 21 49	7°33'35	28°47	10° 0	15°36	19°56	4°40	15°22	28°10	3° 0	18°41	17°39	16°23	24°42	n.a.	T 22
F 23	6 25 46	8°33'00	11♒21	11° 3	16°50	19°35	4°33	15°25	28°10	3° 2	18°40	17°30	16°20	24°49	n.a.	F 23
S 24	6 29 42	9°32'24	23°40	12° 8	18° 3	19°14	4°27	15°27	28°10	3° 3	18°38	17°21	16°17	24°55	n.a.	S 24
S 25	6 33 39	10°31'44	5♓46	13°16	19°17	18°53	4°21	15°30	28°10	3° 5	18°37	17°14	16°14	25° 2	n.a.	S 25
M26	6 37 35	11°31'02	17°43	14°26	20°31	18°31	4°14	15°32	28°11	3° 6	18°35	17° 9	16°11	25° 9	n.a.	M26
T 27	6 41 32	12°30'18	29°35	15°38	21°45	18° 9	4° 8	15°34	28°R11	3° 8	18°34	17° 6	16° 8	25°16	n.a.	T 27
W28	6 45 28	13°29'31	11♈25	16°52	22°58	17°47	4° 1	15°36	28°11	3°10	18°33	17°D 5	16° 4	25°22	n.a.	W28
T 29	6 49 25	14°28'42	23°20	18° 8	24°12	17°25	3°54	15°38	28°10	3°11	18°31	17° 5	16° 1	25°29	n.a.	T 29
F 30	6 53 21	15°27'50	5♉24	19°26	25°26	17° 2	3°47	15°40	28°10	3°13	18°30	17° 6	15°58	25°36	n.a.	F 30
S 31	6 57 18	16♏26'55	17♉42	20♐45	26♐39	16♋39	3♏40	15♎42	28♍10	3♓14	18♊29	17°R 6	15♉55	25♓42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s21	3n38	2s52	17s44	3n46	17s36	0n32	25n53	4n14	20n51	1n44	3s44	2n10	1n28	0n40	12s50	2s11	34n50	11n17	17n47	17n29	6s58		n.a.
F 2	23 27	9 8	1 53	17 43	3 40	17 59	0 30	25 56	4 16	20 52	1 44	3 45	2 10	1 28	0 40	12 49	2 11	34 50	11 17	17 48	17 28	6 55		n.a.
S 3	23 32	14 24	0 48	17 43	3 32	18 21	0 27	26 0	4 18	20 53	1 44	3 47	2 10	1 27	0 40	12 49	2 11	34 50	11 17	17 48	17 27	6 52		n.a.
S 4	23 37	19 11	0n21	17 46	3 24	18 43	0 24	26 4	4 21	20 54	1 45	3 48	2 10	1 27	0 40	12 48	2 11	34 49	11 17	17 48	17 26	6 49		n.a.
M 5	23 42	23 12	1 30	17 52	3 14	19 4	0 22	26 8	4 23	20 56	1 45	3 50	2 10	1 26	0 40	12 48	2 10	34 49	11 17	17 48	17 25	6 45		n.a.
T 6	23 46	26 7	2 36	17 59	3 4	19 25	0 19	26 12	4 25	20 57	1 45	3 51	2 10	1 26	0 40	12 48	2 10	34 49	11 17	17 47	17 24	6 42		n.a.
W 7	23 50	27 36	3 34	18 8	2 53	19 45	0 16	26 16	4 28	20 58	1 46	3 53	2 10	1 25	0 40	12 47	2 10	34 49	11 17	17 46	17 23	6 39		n.a.
T 8	23 53	27 25	4 22	18 19	2 41	20 5	0 13	26 20	4 30	20 59	1 46	3 54	2 11	1 25	0 40	12 47	2 10	34 49	11 17	17 44	17 22	6 36		n.a.
F 9	23 56	25 30	4 54	18 32	2 30	20 24	0 11	26 24	4 32	21 1	1 46	3 55	2 11	1 25	0 40	12 46	2 10	34 49	11 17	17 43	17 22	6 33		n.a.
S 10	23 58	22 0	5 9	18 46	2 18	20 43	0 8	26 28	4 34	21 2	1 46	3 57	2 11	1 24	0 40	12 46	2 10	34 49	11 17	17 41	17 21	6 29		n.a.
S 11	24 0	17 13	5 6	19 2	2 6	21 1	0 5	26 33	4 36	21 3	1 47	3 58	2 11	1 24	0 40	12 45	2 10	34 49	11 17	17 40	17 20	6 26		n.a.
M12	24 1	11 28	4 43	19 18	1 54	21 18	0 3	26 37	4 38	21 5	1 47	3 59	2 11	1 24	0 40	12 45	2 10	34 49	11 17	17 39	17 19	6 23		n.a.
T 13	24 2	5 9	4 4	19 35	1 42	21 35	0s 0	26 42	4 40	21 6	1 47	4 0	2 11	1 23	0 40	12 44	2 10	34 49	11 17	17 39	17 18	6 20		n.a.
W14	24 2	1s24	3 9	19 53	1 30	21 51	0 3	26 46	4 42	21 8	1 48	4 2	2 12	1 23	0 40	12 44	2 10	34 49	11 18	17 39	17 17	6 17		n.a.
T 15	24 2	7 52	2 4	20 12	1 18	22 7	0 5	26 51	4 44	21 9	1 48	4 3	2 12	1 23	0 40	12 43	2 10	34 48	11 18	17 39	17 16	6 13		n.a.
F 16	24 2	13 55	0 51	20 31	1 7	22 22	0 8	26 55	4 46	21 11	1 48	4 4	2 12	1 23	0 40	12 43	2 10	34 48	11 18	17 40	17 15	6 10		n.a.
S 17	24 1	19 12	0s23	20 51	0 55	22 36	0 10	27 0	4 47	21 13	1 48	4 5	2 12	1 22	0 40	12 42	2 10	34 48	11 18	17 40	17 14	6 7		n.a.
S 18	23 59	23 26	1 36	21 10	0 44	22 50	0 13	27 4	4 49	21 14	1 49	4 6	2 12	1 22	0 40	12 42	2 10	34 48	11 18	17 39	17 13	6 4		n.a.
M19	23 58	26 18	2 41	21 30	0 33	23 3	0 16	27 9	4 50	21 16	1 49	4 7	2 12	1 22	0 40	12 41	2 10	34 48	11 18	17 38	17 12	6 1		n.a.
T 20	23 55	27 38	3 37	21 50	0 23	23 15	0 18	27 13	4 52	21 18	1 49	4 8	2 13	1 22	0 40	12 41	2 9	34 48	11 17	17 36	17 11	5 57		n.a.
W21	23 52	27 22	4 21	22 9	0 12	23 27	0 21	27 18	4 53	21 19	1 49	4 9	2 13	1 22	0 40	12 40	2 9	34 48	11 17	17 34	17 10	5 54		n.a.
T 22	23 49	25 38	4 50	22 28	0 2	23 37	0 23	27 22	4 54	21 21	1 50	4 10	2 13	1 22	0 40	12 40	2 9	34 47	11 17	17 32	17 9	5 51		n.a.
F 23	23 45	22 40	5 4	22 47	0s 8	23 48	0 25	27 26	4 55	21 23	1 50	4 11	2 13	1 22	0 40	12 39	2 9	34 47	11 17	17 29	17 8	5 48		n.a.
S 24	23 41	18 44	5 4	23 6	0 17	23 57	0 28	27 30	4 56	21 25	1 50	4 11	2 13	1 22	0 40	12 38	2 9	34 47	11 17	17 26	17 8	5 44		n.a.
S 25	23 37	14 6	4 50	23 24	0 26	24 6	0 30	27 34	4 57	21 26	1 50	4 12	2 13	1 22	0 40	12 38	2 9	34 47	11 17	17 24	17 7	5 41		n.a.
M26	23 32	9 0	4 24	23 41	0 35	24 14	0 33	27 38	4 58	21 28	1 50	4 13	2 14	1 22	0 40	12 37	2 9	34 47	11 17	17 23	17 6	5 38		n.a.
T 27	23 26	3 37	3 46	23 58	0 43	24 22	0 35	27 42	4 59	21 30	1 51	4 14	2 14	1 22	0 41	12 36	2 9	34 46	11 17	17 22	17 5	5 35		n.a.
W28	23 20	1n53	2 59	24 14	0 52	24 28	0 37	27 46	4 59	21 32	1 51	4 14	2 14	1 22	0 41	12 36	2 9	34 46	11 17	17 21	17 4	5 32		n.a.
T 29	23 14	7 22	2 4	24 29	0 59	24 34	0 39	27 49	4 59	21 34	1 51	4 15	2 14	1 22	0 41	12 35	2 9	34 46	11 17	17 22	17 3	5 28		n.a.
F 30	23 7	12 40	1 2	24 43	1 7	24 39	0 42	27 53	5 0	21 35	1 51	4 16	2 14	1 22	0 41	12 35	2 9	34 46	11 17	17 22	17 2	5 25		n.a.
S 31	23s 0	17n35	0n 3	24s56	1s14	24s44	0s44	27n56	5n 0	21n37	1n51	4s16	2n14	1n22	0n41	12s34	2s 9	34n46	11n17	17n22	17n 1	5s22		n.a.

Julian Day Number = 542761.5, Delta T = 22h51m36s
Ecliptic obliquity = 24°02'34, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'19, Lahiri = -48°21'19 Julian Calendar 1 Jan. 3227 BCE == Greg. Calendar 6 Dec. 3228 BCE

The year -3226 astronomical counting style corresponds to year 3227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

FEBRUARY 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 1 14	17♉25'58	0♊20	22♐ 7	27♐53	16°R16	3°R33	15♎44	28°R10	3♓16	18°R27	17°R 5	15♉52	25♓49	n.a.	S 1
M 2	7 5 11	18°24'59	13°20	23°30	29° 7	15♋53	3♏26	15°45	28♍10	3°18	18♊26	17♉ 2	15°48	25°56	n.a.	M 2
T 3	7 9 8	19°23'57	26°45	24°55	0♉20	15°30	3°19	15°47	28° 9	3°19	18°25	16°57	15°45	26° 2	n.a.	T 3
W 4	7 13 4	20°22'53	10♋34	26°21	1°34	15° 7	3°12	15°48	28° 9	3°21	18°24	16°49	15°42	26° 9	n.a.	W 4
T 5	7 17 1	21°21'47	24°44	27°49	2°48	14°45	3° 4	15°50	28° 9	3°23	18°22	16°40	15°39	26°16	n.a.	T 5
F 6	7 20 57	22°20'39	9♌10	29°18	4° 1	14°22	2°57	15°51	28° 8	3°25	18°21	16°29	15°36	26°22	n.a.	F 6
S 7	7 24 54	23°19'28	23°45	0♉49	5°15	13°59	2°49	15°52	28° 8	3°27	18°20	16°19	15°33	26°29	n.a.	S 7
S 8	7 28 50	24°18'15	8♍23	2°22	6°28	13°37	2°42	15°53	28° 7	3°28	18°19	16°11	15°29	26°36	n.a.	S 8
M 9	7 32 47	25°17'00	22°56	3°56	7°42	13°15	2°34	15°54	28° 6	3°30	18°18	16° 5	15°26	26°43	n.a.	M 9
T 10	7 36 43	26°15'43	7♎20	5°32	8°56	12°53	2°27	15°55	28° 6	3°32	18°17	16° 1	15°23	26°49	n.a.	T 10
W11	7 40 40	27°14'24	21°31	7° 9	10° 9	12°32	2°19	15°56	28° 5	3°34	18°15	16° 0	15°20	26°56	n.a.	W11
T 12	7 44 36	28°13'04	5♏28	8°48	11°23	12°11	2°11	15°57	28° 4	3°36	18°14	16°D 0	15°17	27° 3	n.a.	T 12
F 13	7 48 33	29°11'41	19°11	10°28	12°37	11°50	2° 4	15°57	28° 3	3°38	18°13	16°R 0	15°14	27° 9	n.a.	F 13
S 14	7 52 29	0♒10'17	2♐42	12°10	13°50	11°30	1°56	15°58	28° 2	3°40	18°12	15°59	15°10	27°16	n.a.	S 14
S 15	7 56 26	1° 8'51	16° 0	13°53	15° 4	11°10	1°48	15°58	28° 1	3°42	18°11	15°56	15° 7	27°23	n.a.	S 15
M16	8 0 23	2° 7'23	29° 7	15°38	16°17	10°51	1°41	15°58	28° 1	3°44	18°10	15°50	15° 4	27°29	n.a.	M16
T 17	8 4 19	3° 5'53	12♉ 3	17°24	17°31	10°33	1°33	15°59	27°59	3°46	18° 9	15°41	15° 1	27°36	n.a.	T 17
W18	8 8 16	4° 4'21	24°48	19°12	18°45	10°15	1°25	15°59	27°58	3°48	18° 8	15°30	14°58	27°43	n.a.	W18
T 19	8 12 12	5° 2'47	7♒21	21° 1	19°58	9°57	1°18	15°R59	27°57	3°50	18° 7	15°17	14°54	27°49	n.a.	T 19
F 20	8 16 9	6° 1'11	19°43	22°53	21°12	9°40	1°10	15°59	27°56	3°52	18° 6	15° 3	14°51	27°56	n.a.	F 20
S 21	8 20 5	6°59'33	1♓55	24°45	22°25	9°24	1° 2	15°59	27°55	3°54	18° 5	14°51	14°48	28° 3	n.a.	S 21
S 22	8 24 2	7°57'52	13°56	26°39	23°39	9° 9	0°55	15°58	27°54	3°56	18° 5	14°39	14°45	28°10	n.a.	S 22
M23	8 27 58	8°56'09	25°50	28°35	24°53	8°54	0°47	15°58	27°52	3°58	18° 4	14°31	14°42	28°16	n.a.	M23
T 24	8 31 55	9°54'25	7♈40	0♒32	26° 6	8°41	0°39	15°57	27°51	4° 0	18° 3	14°25	14°39	28°23	n.a.	T 24
W25	8 35 51	10°52'37	19°28	2°31	27°20	8°27	0°32	15°57	27°50	4° 2	18° 2	14°21	14°35	28°30	n.a.	W25
T 26	8 39 48	11°50'48	1♉21	4°31	28°33	8°15	0°25	15°56	27°48	4° 4	18° 1	14°20	14°32	28°36	n.a.	T 26
F 27	8 43 44	12°48'56	13°23	6°33	29°47	8° 3	0°17	15°55	27°47	4° 6	18° 1	14°20	14°29	28°43	n.a.	F 27
S 28	8 47 41	13♒47'03	25♉40	8♒36	1♒ 0	7♋53	0♏10	15♎55	27♍45	4♓ 8	18♊ 0	14♉20	14♉26	28♓50	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s52	21n52	1n10	25s 8	1s20	24s47	0s46	27n59	5n 0	21n39	1n52	4s17	2n15	1n22	0n41	12s33	2s 9	34n45	11n17	17n22	17n 0	5s19			n.a.
M 2	22 44	25 13	2 15	25 19	1 26	24 50	0 48	28 2	5 0	21 41	1 52	4 17	2 15	1 22	0 41	12 33	2 9	34 45	11 17	17 21	16 59	5 15			n.a.
T 3	22 36	27 15	3 15	25 29	1 32	24 52	0 50	28 5	5 0	21 43	1 52	4 18	2 15	1 22	0 41	12 32	2 9	34 45	11 17	17 19	16 58	5 12			n.a.
W 4	22 27	27 41	4 5	25 37	1 38	24 54	0 52	28 7	4 59	21 45	1 52	4 18	2 15	1 22	0 41	12 31	2 9	34 45	11 17	17 17	16 57	5 9			n.a.
T 5	22 18	26 19	4 41	25 44	1 43	24 54	0 54	28 9	4 59	21 47	1 52	4 18	2 15	1 23	0 41	12 30	2 9	34 45	11 16	17 14	16 56	5 6			n.a.
F 6	22 8	23 13	5 0	25 50	1 47	24 54	0 56	28 11	4 58	21 49	1 52	4 19	2 16	1 23	0 41	12 30	2 9	34 44	11 16	17 11	16 55	5 2			n.a.
S 7	21 58	18 38	5 0	25 54	1 52	24 54	0 57	28 13	4 58	21 51	1 52	4 19	2 16	1 23	0 41	12 29	2 9	34 44	11 16	17 8	16 54	4 59			n.a.
S 8	21 48	12 57	4 40	25 57	1 55	24 52	0 59	28 15	4 57	21 52	1 53	4 19	2 16	1 23	0 41	12 28	2 8	34 44	11 16	17 6	16 53	4 56			n.a.
M 9	21 37	6 34	4 3	25 57	1 59	24 50	1 1	28 16	4 56	21 54	1 53	4 20	2 16	1 24	0 41	12 28	2 8	34 44	11 16	17 4	16 52	4 53			n.a.
T 10	21 26	0s 5	3 10	25 57	2 1	24 46	1 3	28 18	4 55	21 56	1 53	4 20	2 16	1 24	0 41	12 27	2 8	34 43	11 16	17 3	16 52	4 49			n.a.
W11	21 14	6 39	2 6	25 54	2 4	24 43	1 4	28 19	4 54	21 58	1 53	4 20	2 16	1 24	0 41	12 26	2 8	34 43	11 16	17 3	16 51	4 46			n.a.
T 12	21 2	12 48	0 56	25 50	2 6	24 38	1 6	28 19	4 53	22 0	1 53	4 20	2 17	1 25	0 41	12 25	2 8	34 43	11 16	17 3	16 50	4 43			n.a.
F 13	20 50	18 14	0s17	25 44	2 7	24 33	1 7	28 20	4 51	22 2	1 53	4 20	2 17	1 25	0 41	12 25	2 8	34 43	11 15	17 3	16 49	4 40			n.a.
S 14	20 37	22 39	1 27	25 36	2 8	24 27	1 9	28 20	4 50	22 4	1 53	4 20	2 17	1 25	0 41	12 24	2 8	34 42	11 15	17 2	16 48	4 36			n.a.
S 15	20 24	25 48	2 32	25 26	2 8	24 20	1 10	28 21	4 48	22 6	1 53	4 20	2 17	1 26	0 41	12 23	2 8	34 42	11 15	17 1	16 47	4 33			n.a.
M16	20 11	27 29	3 27	25 13	2 8	24 12	1 11	28 21	4 47	22 7	1 53	4 20	2 17	1 26	0 41	12 22	2 8	34 42	11 15	17 0	16 46	4 30			n.a.
T 17	19 57	27 38	4 11	24 59	2 8	24 4	1 13	28 21	4 45	22 9	1 53	4 20	2 17	1 27	0 41	12 22	2 8	34 42	11 15	16 57	16 45	4 26			n.a.
W18	19 43	26 18	4 41	24 43	2 7	23 55	1 14	28 20	4 43	22 11	1 53	4 20	2 18	1 27	0 41	12 21	2 8	34 41	11 15	16 54	16 44	4 23			n.a.
T 19	19 29	23 40	4 57	24 24	2 5	23 45	1 15	28 20	4 41	22 13	1 53	4 20	2 18	1 28	0 41	12 20	2 8	34 41	11 14	16 50	16 43	4 20			n.a.
F 20	19 14	19 59	4 59	24 4	2 3	23 35	1 16	28 19	4 39	22 15	1 53	4 20	2 18	1 28	0 41	12 19	2 8	34 41	11 14	16 46	16 42	4 17			n.a.
S 21	18 59	15 30	4 47	23 41	2 0	23 24	1 17	28 18	4 37	22 16	1 53	4 19	2 18	1 29	0 41	12 18	2 8	34 41	11 14	16 42	16 41	4 13			n.a.
S 22	18 44	10 29	4 22	23 16	1 57	23 12	1 18	28 17	4 35	22 18	1 53	4 19	2 18	1 29	0 41	12 18	2 8	34 40	11 14	16 38	16 40	4 10			n.a.
M23	18 29	5 9	3 46	22 48	1 53	22 59	1 19	28 16	4 32	22 20	1 53	4 19	2 19	1 30	0 41	12 17	2 8	34 40	11 14	16 36	16 39	4 7			n.a.
T 24	18 13	0n21	3 1	22 18	1 48	22 46	1 20	28 15	4 30	22 22	1 53	4 18	2 19	1 30	0 41	12 16	2 8	34 40	11 14	16 34	16 38	4 3			n.a.
W25	17 56	5 51	2 7	21 46	1 43	22 32	1 21	28 13	4 28	22 23	1 53	4 18	2 19	1 31	0 41	12 15	2 8	34 40	11 13	16 33	16 37	4 0			n.a.
T 26	17 40	11 11	1 8	21 11	1 38	22 18	1 22	28 12	4 25	22 25	1 53	4 18	2 19	1 31	0 41	12 14	2 8	34 39	11 13	16 32	16 36	3 57			n.a.
F 27	17 23	16 10	0 5	20 35	1 31	22 3	1 22	28 10	4 23	22 26	1 53	4 17	2 19	1 32	0 41	12 14	2 8	34 39	11 13	16 32	16 35	3 54			n.a.
S 28	17s 6	20n37	1n 0	19s56	1s25	21s47	1s23	28n 8	4n20	22n28	1n53	4s17	2n19	1n33	0n41	12s13	2s 8	34n39	11n13	16n32	16n34	3s50			n.a.

Julian Day Number = 542792.5, Delta T = 22h51m33s
Ecliptic obliquity = 24°02'34, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'15, Lahiri = -48°21'15 Julian Calendar 1 Feb. 3227 BCE == Greg. Calendar 6 Jan. 3227 BCE

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

MARCH 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 51 38	14♒45'07	8♊17	10♒40	2♒14	7°R43	0°R 3	15°R54	27°R44	4♓10	17°R59	14°R18	14♉23	28♓56	n.a.	S 1
M 2	8 55 34	15°43'09	21°18	12°46	3°28	7♋33	29♋55	15♎53	27♍42	4°13	17♊58	14♉15	14°20	29° 3	n.a.	M 2
T 3	8 59 31	16°41'09	4♋46	14°52	4°41	7°25	29°48	15°52	27°41	4°15	17°58	14° 9	14°16	29°10	n.a.	T 3
W 4	9 3 27	17°39'06	18°44	17° 0	5°55	7°17	29°41	15°50	27°39	4°17	17°57	14° 1	14°13	29°16	n.a.	W 4
T 5	9 7 24	18°37'02	3♌ 7	19° 8	7° 8	7°11	29°34	15°49	27°37	4°19	17°57	13°51	14°10	29°23	n.a.	T 5
F 6	9 11 20	19°34'56	17°51	21°17	8°22	7° 5	29°27	15°48	27°35	4°21	17°56	13°39	14° 7	29°30	n.a.	F 6
S 7	9 15 17	20°32'48	2♍49	23°26	9°35	6°59	29°21	15°46	27°34	4°23	17°55	13°29	14° 4	29°36	n.a.	S 7
S 8	9 19 13	21°30'38	17°50	25°35	10°49	6°55	29°14	15°45	27°32	4°26	17°55	13°19	14° 0	29°43	n.a.	S 8
M 9	9 23 10	22°28'27	2♎46	27°43	12° 2	6°51	29° 7	15°43	27°30	4°28	17°54	13°12	13°57	29°50	n.a.	M 9
T 10	9 27 6	23°26'14	17°29	29°52	13°16	6°49	29° 1	15°41	27°28	4°30	17°54	13° 8	13°54	29°57	n.a.	T 10
W11	9 31 3	24°24'00	1♏53	1♓59	14°30	6°47	28°54	15°39	27°26	4°32	17°54	13° 6	13°51	0♈ 3	n.a.	W11
T 12	9 35 0	25°21'44	15°56	4° 5	15°43	6°45	28°48	15°37	27°24	4°34	17°53	13°D 6	13°48	0°10	n.a.	T 12
F 13	9 38 56	26°19'27	29°39	6°10	16°57	6°D45	28°42	15°35	27°22	4°37	17°53	13°R 6	13°45	0°17	n.a.	F 13
S 14	9 42 53	27°17'09	13♐ 2	8°13	18°10	6°45	28°36	15°33	27°20	4°39	17°52	13° 5	13°41	0°23	n.a.	S 14
S 15	9 46 49	28°14'49	26° 9	10°15	19°24	6°46	28°30	15°31	27°18	4°41	17°52	13° 2	13°38	0°30	n.a.	S 15
M16	9 50 46	29°12'29	9♑ 0	12°14	20°37	6°48	28°24	15°29	27°16	4°43	17°52	12°57	13°35	0°37	n.a.	M16
T 17	9 54 42	0♓10'07	21°39	14°10	21°51	6°51	28°19	15°26	27°14	4°46	17°52	12°49	13°32	0°43	n.a.	T 17
W18	9 58 39	1° 7'43	4♒ 7	16° 4	23° 5	6°54	28°13	15°24	27°12	4°48	17°51	12°39	13°29	0°50	n.a.	W18
T 19	10 2 35	2° 5'18	16°25	17°56	24°18	6°58	28° 8	15°21	27°10	4°50	17°51	12°27	13°26	0°57	n.a.	T 19
F 20	10 6 32	3° 2'52	28°34	19°44	25°32	7° 3	28° 3	15°19	27° 8	4°52	17°51	12°14	13°22	1° 3	n.a.	F 20
S 21	10 10 28	4° 0'24	10♓36	21°30	26°45	7° 9	27°57	15°16	27° 6	4°55	17°51	12° 2	13°19	1°10	n.a.	S 21
S 22	10 14 25	4°57'55	22°31	23°12	27°59	7°15	27°53	15°13	27° 3	4°57	17°51	11°51	13°16	1°17	n.a.	S 22
M23	10 18 22	5°55'24	4♈21	24°51	29°12	7°22	27°48	15°11	27° 1	4°59	17°51	11°43	13°13	1°23	n.a.	M23
T 24	10 22 18	6°52'52	16° 9	26°27	0♓26	7°30	27°43	15° 8	26°59	5° 1	17°50	11°38	13°10	1°30	n.a.	T 24
W25	10 26 15	7°50'18	27°57	27°59	1°40	7°38	27°39	15° 5	26°57	5° 4	17°50	11°35	13° 6	1°37	n.a.	W25
T 26	10 30 11	8°47'43	9♉50	29°28	2°53	7°47	27°34	15° 2	26°54	5° 6	17°D50	11°D34	13° 3	1°43	n.a.	T 26
F 27	10 34 8	9°45'06	21°52	0♈54	4° 7	7°57	27°30	14°59	26°52	5° 8	17°50	11°34	13° 0	1°50	n.a.	F 27
S 28	10 38 4	10°42'28	4♊ 7	2°16	5°20	8° 7	27°26	14°56	26°50	5°10	17°50	11°35	12°57	1°57	n.a.	S 28
S 29	10 42 1	11°39'49	16°42	3°34	6°34	8°18	27°22	14°52	26°47	5°13	17°51	11°R35	12°54	2° 3	n.a.	S 29
M30	10 45 57	12°37'08	29°40	4°49	7°47	8°30	27°19	14°49	26°45	5°15	17°51	11°33	12°51	2°10	n.a.	M30
T 31	10 49 54	13♓34'26	13♋ 5	6♈ 1	9♓ 1	8♋42	27♋15	14♎46	26♍43	5♓17	17♊51	11♉30	12♉47	2♈17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	16s49	24n16	2n 3	19s14	1s17	21s31	1s23	28n 6	4n18	22n30	1n53	4s16	2n20	1n33	0n41	12s12	2s 8	34n38	11n13	16n32	16n33	3s47			n.a.
M 2	16 31	26 47	3 2	18 31	1 10	21 14	1 24	28 4	4 15	22 31	1 53	4 16	2 20	1 34	0 41	12 11	2 8	34 38	11 12	16 31	16 32	3 44			n.a.
T 3	16 14	27 50	3 53	17 45	1 1	20 56	1 24	28 2	4 13	22 33	1 53	4 15	2 20	1 35	0 41	12 10	2 8	34 38	11 12	16 29	16 31	3 40			n.a.
W 4	15 56	27 11	4 32	16 58	0 52	20 38	1 25	28 0	4 10	22 34	1 53	4 14	2 20	1 35	0 41	12 9	2 8	34 38	11 12	16 27	16 30	3 37			n.a.
T 5	15 37	24 44	4 55	16 9	0 43	20 19	1 25	27 58	4 7	22 36	1 53	4 14	2 20	1 36	0 41	12 9	2 8	34 37	11 12	16 24	16 29	3 34			n.a.
F 6	15 19	20 36	5 0	15 18	0 34	20 0	1 25	27 55	4 5	22 37	1 53	4 13	2 20	1 37	0 41	12 8	2 8	34 37	11 12	16 20	16 29	3 31			n.a.
S 7	15 0	15 7	4 44	14 25	0 24	19 40	1 25	27 53	4 2	22 38	1 53	4 12	2 20	1 37	0 41	12 7	2 8	34 37	11 11	16 17	16 28	3 27			n.a.
S 8	14 41	8 43	4 8	13 31	0 13	19 20	1 26	27 50	3 59	22 40	1 53	4 12	2 21	1 38	0 41	12 6	2 8	34 37	11 11	16 14	16 27	3 24			n.a.
M 9	14 22	1 51	3 16	12 36	0 3	18 59	1 26	27 48	3 56	22 41	1 53	4 11	2 21	1 39	0 41	12 5	2 8	34 36	11 11	16 12	16 26	3 21			n.a.
T 10	14 3	5s 1	2 11	11 41	0n 8	18 37	1 26	27 45	3 54	22 42	1 52	4 10	2 21	1 40	0 42	12 4	2 8	34 36	11 11	16 10	16 25	3 17			n.a.
W11	13 43	11 30	0 59	10 44	0 19	18 15	1 25	27 42	3 51	22 43	1 52	4 9	2 21	1 41	0 42	12 4	2 8	34 36	11 10	16 10	16 24	3 14			n.a.
T 12	13 23	17 16	0s15	9 48	0 30	17 53	1 25	27 40	3 48	22 45	1 52	4 8	2 21	1 41	0 42	12 3	2 8	34 35	11 10	16 10	16 23	3 11			n.a.
F 13	13 3	21 59	1 26	8 51	0 41	17 30	1 25	27 37	3 45	22 46	1 52	4 7	2 21	1 42	0 42	12 2	2 8	34 35	11 10	16 10	16 22	3 7			n.a.
S 14	12 43	25 26	2 31	7 54	0 51	17 6	1 25	27 34	3 42	22 47	1 52	4 6	2 22	1 43	0 42	12 1	2 8	34 35	11 10	16 10	16 21	3 4			n.a.
S 15	12 23	27 26	3 27	6 58	1 2	16 43	1 24	27 31	3 40	22 48	1 52	4 5	2 22	1 44	0 42	12 0	2 8	34 35	11 9	16 9	16 20	3 1			n.a.
M16	12 2	27 54	4 11	6 2	1 12	16 18	1 24	27 28	3 37	22 49	1 52	4 4	2 22	1 45	0 42	11 59	2 8	34 34	11 9	16 7	16 19	2 58			n.a.
T 17	11 42	26 53	4 41	5 7	1 22	15 54	1 24	27 25	3 34	22 50	1 51	4 3	2 22	1 45	0 42	11 59	2 8	34 34	11 9	16 5	16 18	2 54			n.a.
W18	11 21	24 32	4 58	4 13	1 32	15 28	1 23	27 22	3 31	22 51	1 51	4 2	2 22	1 46	0 42	11 58	2 8	34 34	11 9	16 1	16 17	2 51			n.a.
T 19	11 0	21 4	5 1	3 21	1 41	15 3	1 23	27 19	3 28	22 52	1 51	4 1	2 22	1 47	0 42	11 57	2 8	34 34	11 9	15 58	16 16	2 48			n.a.
F 20	10 38	16 46	4 49	2 29	1 50	14 37	1 22	27 16	3 26	22 53	1 51	4 0	2 22	1 48	0 42	11 56	2 8	34 33	11 8	15 54	16 15	2 44			n.a.
S 21	10 17	11 51	4 25	1 40	1 58	14 10	1 21	27 13	3 23	22 54	1 51	3 59	2 22	1 49	0 42	11 55	2 8	34 33	11 8	15 50	16 14	2 41			n.a.
S 22	9 56	6 33	3 50	0 51	2 5	13 44	1 20	27 10	3 20	22 55	1 51	3 58	2 23	1 50	0 42	11 54	2 8	34 33	11 8	15 47	16 13	2 38			n.a.
M23	9 34	1 2	3 4	0 5	2 12	13 17	1 20	27 7	3 17	22 56	1 50	3 56	2 23	1 51	0 42	11 53	2 8	34 33	11 8	15 44	16 12	2 34			n.a.
T 24	9 12	4n30	2 11	0n40	2 18	12 49	1 19	27 4	3 15	22 56	1 50	3 55	2 23	1 52	0 42	11 53	2 8	34 32	11 7	15 42	16 11	2 31			n.a.
W25	8 50	9 54	1 12	1 22	2 24	12 22	1 18	27 1	3 12	22 57	1 50	3 54	2 23	1 53	0 42	11 52	2 8	34 32	11 7	15 41	16 10	2 28			n.a.
T 26	8 28	14 59	0 9	2 3	2 29	11 53	1 17	26 57	3 9	22 58	1 50	3 53	2 23	1 54	0 42	11 51	2 8	34 32	11 7	15 41	16 9	2 24			n.a.
F 27	8 6	19 34	0n55	2 42	2 33	11 25	1 16	26 54	3 7	22 58	1 50	3 51	2 23	1 55	0 42	11 50	2 8	34 32	11 7	15 41	16 8	2 21			n.a.
S 28	7 44	23 26	1 58	3 18	2 37	10 56	1 15	26 51	3 4	22 59	1 49	3 50	2 23	1 56	0 42	11 49	2 8	34 31	11 6	15 41	16 7	2 18			n.a.
S 29	7 22	26 17	2 56	3 53	2 39	10 28	1 13	26 47	3 1	23 0	1 49	3 49	2 23	1 56	0 42	11 48	2 8	34 31	11 6	15 41	16 6	2 14			n.a.
M30	6 59	27 51	3 48	4 25	2 41	9 58	1 12	26 44	2 59	23 0	1 49	3 47	2 23	1 57	0 42	11 48	2 8	34 31	11 6	15 41	16 5	2 11			n.a.
T 31	6s37	27n51	4n29	4n55	2n42	9s29	1s11	26n41	2n56	23n 1	1n49	3s46	2n23	1n58	0n42	11s47	2s 8	34n31	11n 6	15n40	16n 4	2s 8			n.a.

Julian Day Number = 542820.5, Delta T = 22h51m31s
Ecliptic obliquity = 24°02'34, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'11, Lahiri = -48°21'11 Julian Calendar 1 March 3227 BCE == Greg. Calendar 3 Feb. 3227 BCE

The year -3226 astronomical counting style corresponds to year 3227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

APRIL 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 53 51	14♓31'42	27♋ 0	7♈ 9	10♓15	8♋55	27°R12	14°R42	26°R40	5♓19	17♊51	11°R24	12♉44	2♈24	n.a.	W 1
T 2	10 57 47	15°28'57	11♌24	8°12	11°28	9° 8	27♋ 9	14♎39	26♍38	5°21	17°51	11♉17	12°41	2°30	n.a.	T 2
F 3	11 1 44	16°26'10	26°12	9°13	12°42	9°22	27° 6	14°35	26°36	5°24	17°51	11° 9	12°38	2°37	n.a.	F 3
S 4	11 5 40	17°23'23	11♍18	10° 9	13°55	9°37	27° 3	14°32	26°33	5°26	17°52	11° 1	12°35	2°44	n.a.	S 4
S 5	11 9 37	18°20'34	26°32	11° 1	15° 9	9°52	27° 0	14°28	26°31	5°28	17°52	10°54	12°31	2°50	n.a.	S 5
M 6	11 13 33	19°17'45	11♎43	11°50	16°22	10° 7	26°58	14°24	26°28	5°30	17°52	10°49	12°28	2°57	n.a.	M 6
T 7	11 17 30	20°14'55	26°42	12°34	17°36	10°23	26°55	14°20	26°26	5°32	17°53	10°47	12°25	3° 4	n.a.	T 7
W 8	11 21 26	21°12'04	11♏22	13°14	18°50	10°40	26°53	14°17	26°23	5°35	17°53	10°D46	12°22	3°10	n.a.	W 8
T 9	11 25 23	22° 9'13	25°38	13°50	20° 3	10°57	26°51	14°13	26°21	5°37	17°53	10°46	12°19	3°17	n.a.	T 9
F 10	11 29 20	23° 6'21	9♐28	14°21	21°17	11°15	26°50	14° 9	26°18	5°39	17°54	10°48	12°16	3°24	n.a.	F 10
S 11	11 33 16	24° 3'28	22°55	14°48	22°30	11°33	26°48	14° 5	26°16	5°41	17°54	10°R48	12°12	3°30	n.a.	S 11
S 12	11 37 13	25° 0'36	5♑59	15°11	23°44	11°52	26°47	14° 1	26°14	5°43	17°55	10°48	12° 9	3°37	n.a.	S 12
M13	11 41 9	25°57'43	18°44	15°29	24°58	12°11	26°45	13°57	26°11	5°45	17°55	10°45	12° 6	3°44	n.a.	M13
T 14	11 45 6	26°54'49	1♒14	15°43	26°11	12°30	26°44	13°53	26° 9	5°48	17°56	10°41	12° 3	3°50	n.a.	T 14
W15	11 49 2	27°51'55	13°31	15°52	27°25	12°50	26°43	13°49	26° 6	5°50	17°56	10°35	12° 0	3°57	n.a.	W15
T 16	11 52 59	28°49'00	25°38	15°R56	28°38	13°11	26°43	13°45	26° 4	5°52	17°57	10°28	11°57	4° 4	n.a.	T 16
F 17	11 56 55	29°46'05	7♓37	15°56	29°52	13°32	26°42	13°41	26° 1	5°54	17°58	10°20	11°53	4°10	n.a.	F 17
S 18	12 0 52	0♈43'10	19°31	15°52	1♈ 6	13°53	26°42	13°36	25°59	5°56	17°58	10°13	11°50	4°17	n.a.	S 18
S 19	12 4 49	1°40'14	1♈21	15°43	2°19	14°15	26°D42	13°32	25°56	5°58	17°59	10° 7	11°47	4°24	n.a.	S 19
M20	12 8 45	2°37'17	13°10	15°30	3°33	14°37	26°42	13°28	25°54	6° 0	18° 0	10° 2	11°44	4°30	n.a.	M20
T 21	12 12 42	3°34'20	24°59	15°13	4°47	15° 0	26°42	13°24	25°51	6° 2	18° 0	10° 0	11°41	4°37	n.a.	T 21
W22	12 16 38	4°31'23	6♉50	14°52	6° 0	15°23	26°42	13°19	25°49	6° 4	18° 1	9°D58	11°37	4°44	n.a.	W22
T 23	12 20 35	5°28'25	18°47	14°28	7°14	15°46	26°43	13°15	25°47	6° 6	18° 2	9°59	11°34	4°50	n.a.	T 23
F 24	12 24 31	6°25'27	0♊53	14° 1	8°28	16°10	26°44	13°11	25°44	6° 8	18° 3	10° 0	11°31	4°57	n.a.	F 24
S 25	12 28 28	7°22'28	13°11	13°31	9°41	16°34	26°45	13° 6	25°42	6°10	18° 4	10° 2	11°28	5° 4	n.a.	S 25
S 26	12 32 25	8°19'29	25°47	13° 0	10°55	16°59	26°46	13° 2	25°39	6°12	18° 4	10° 3	11°25	5°10	n.a.	S 26
M27	12 36 21	9°16'29	8♋43	12°26	12° 9	17°24	26°47	12°58	25°37	6°14	18° 5	10°R 4	11°22	5°17	n.a.	M27
T 28	12 40 18	10°13'29	22° 4	11°52	13°22	17°49	26°49	12°53	25°35	6°16	18° 6	10° 3	11°18	5°24	n.a.	T 28
W29	12 44 14	11°10'28	5♌51	11°17	14°36	18°15	26°50	12°49	25°32	6°18	18° 7	10° 1	11°15	5°30	n.a.	W29
T 30	12 48 11	12♈ 7'27	20♌ 6	10♈43	15♈50	18♋41	26♋52	12♎45	25♍30	6♓20	18♊ 8	9♉58	11♉12	5♈37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s14	26n 7	4n56	5n23	2n42	8s59	1s10	26n37	2n53	23n 1	1n48	3s44	2n23	1n59	0n42	11s46	2s 8	34n30	11n 5	15n38	16n 3	2s 4		n.a.
T 2	5 52	22 41	5 6	5 48	2 42	8 29	1 8	26 34	2 51	23 1	1 48	3 43	2 24	2 0	0 42	11 45	2 8	34 30	11 5	15 36	16 2	2 1		n.a.
F 3	5 29	17 42	4 55	6 11	2 40	7 59	1 7	26 30	2 48	23 2	1 48	3 41	2 24	2 1	0 42	11 44	2 8	34 30	11 5	15 33	16 1	1 58		n.a.
S 4	5 6	11 34	4 24	6 32	2 38	7 29	1 5	26 26	2 46	23 2	1 48	3 40	2 24	2 2	0 42	11 43	2 8	34 30	11 5	15 31	16 0	1 54		n.a.
S 5	4 43	4 41	3 35	6 50	2 35	6 58	1 4	26 23	2 43	23 2	1 48	3 38	2 24	2 3	0 42	11 43	2 8	34 29	11 4	15 28	15 59	1 51		n.a.
M 6	4 20	2s28	2 30	7 6	2 31	6 28	1 2	26 19	2 41	23 3	1 47	3 37	2 24	2 4	0 42	11 42	2 8	34 29	11 4	15 27	15 58	1 48		n.a.
T 7	3 57	9 23	1 15	7 19	2 26	5 57	1 1	26 15	2 38	23 3	1 47	3 35	2 24	2 5	0 42	11 41	2 8	34 29	11 4	15 26	15 57	1 44		n.a.
W 8	3 34	15 40	0s 3	7 30	2 20	5 26	0 59	26 11	2 36	23 3	1 47	3 34	2 24	2 6	0 42	11 40	2 8	34 29	11 3	15 26	15 56	1 41		n.a.
T 9	3 11	20 56	1 19	7 38	2 13	4 55	0 57	26 7	2 33	23 3	1 47	3 32	2 24	2 7	0 42	11 39	2 8	34 29	11 3	15 26	15 55	1 38		n.a.
F 10	2 48	24 53	2 29	7 43	2 6	4 23	0 56	26 3	2 31	23 3	1 46	3 31	2 24	2 8	0 42	11 39	2 8	34 28	11 3	15 26	15 54	1 34		n.a.
S 11	2 25	27 18	3 27	7 46	1 57	3 52	0 54	25 59	2 28	23 3	1 46	3 29	2 24	2 9	0 42	11 38	2 8	34 28	11 3	15 26	15 53	1 31		n.a.
S 12	2 2	28 8	4 14	7 46	1 48	3 21	0 52	25 55	2 26	23 3	1 46	3 27	2 24	2 10	0 42	11 37	2 8	34 28	11 2	15 26	15 52	1 28		n.a.
M13	1 39	27 25	4 46	7 44	1 37	2 49	0 50	25 51	2 24	23 3	1 46	3 26	2 24	2 11	0 42	11 36	2 8	34 28	11 2	15 25	15 51	1 24		n.a.
T 14	1 15	25 20	5 5	7 39	1 26	2 17	0 48	25 47	2 21	23 3	1 45	3 24	2 24	2 12	0 42	11 35	2 8	34 28	11 2	15 24	15 50	1 21		n.a.
W15	0 52	22 5	5 8	7 32	1 14	1 46	0 46	25 43	2 19	23 3	1 45	3 23	2 24	2 13	0 42	11 35	2 8	34 27	11 2	15 22	15 49	1 18		n.a.
T 16	0 29	17 57	4 58	7 22	1 1	1 14	0 44	25 38	2 17	23 3	1 45	3 21	2 24	2 14	0 42	11 34	2 8	34 27	11 1	15 20	15 48	1 14		n.a.
F 17	0 6	13 9	4 35	7 9	0 48	0 42	0 42	25 34	2 14	23 3	1 44	3 19	2 24	2 15	0 42	11 33	2 8	34 27	11 1	15 18	15 47	1 11		n.a.
S 18	0n18	7 54	4 0	6 54	0 33	0 10	0 40	25 29	2 12	23 3	1 44	3 18	2 24	2 16	0 42	11 32	2 8	34 27	11 1	15 15	15 46	1 8		n.a.
S 19	0 41	2 24	3 14	6 37	0 18	0n22	0 38	25 25	2 10	23 3	1 44	3 16	2 24	2 17	0 42	11 32	2 8	34 27	11 1	15 13	15 45	1 4		n.a.
M20	1 4	3n10	2 21	6 18	0 3	0 54	0 36	25 20	2 8	23 2	1 44	3 14	2 24	2 18	0 42	11 31	2 8	34 27	11 1	15 12	15 44	1 1		n.a.
T 21	1 27	8 39	1 21	5 56	0s13	1 26	0 34	25 15	2 5	23 2	1 43	3 13	2 24	2 19	0 42	11 30	2 8	34 26	11 0	15 11	15 43	0 58		n.a.
W22	1 50	13 52	0 17	5 33	0 29	1 57	0 32	25 10	2 3	23 2	1 43	3 11	2 24	2 20	0 42	11 29	2 8	34 26	11 0	15 10	15 42	0 54		n.a.
T 23	2 14	18 37	0n48	5 9	0 46	2 29	0 30	25 5	2 1	23 1	1 43	3 9	2 24	2 21	0 42	11 29	2 8	34 26	11 0	15 10	15 41	0 51		n.a.
F 24	2 37	22 40	1 52	4 43	1 2	3 1	0 27	25 0	1 59	23 1	1 43	3 7	2 24	2 22	0 42	11 28	2 8	34 26	11 0	15 11	15 40	0 47		n.a.
S 25	3 0	25 48	2 52	4 16	1 19	3 33	0 25	24 55	1 57	23 0	1 42	3 6	2 24	2 23	0 42	11 27	2 8	34 26	10 59	15 11	15 39	0 44		n.a.
S 26	3 23	27 43	3 45	3 48	1 35	4 4	0 23	24 50	1 55	23 0	1 42	3 4	2 24	2 24	0 42	11 26	2 8	34 26	10 59	15 12	15 38	0 41		n.a.
M27	3 46	28 12	4 28	3 20	1 51	4 36	0 21	24 44	1 53	22 59	1 42	3 2	2 24	2 25	0 42	11 26	2 8	34 25	10 59	15 12	15 37	0 37		n.a.
T 28	4 9	27 5	4 58	2 53	2 6	5 7	0 18	24 39	1 51	22 59	1 41	3 1	2 24	2 26	0 41	11 25	2 8	34 25	10 59	15 12	15 36	0 34		n.a.
W29	4 32	24 19	5 13	2 25	2 21	5 39	0 16	24 33	1 48	22 58	1 41	2 59	2 24	2 27	0 41	11 24	2 8	34 25	10 58	15 11	15 35	0 31		n.a.
T 30	4n55	20n 1	5n 9	1n59	2s35	6n10	0s14	24n28	1n46	22n58	1n41	2s57	2n24	2n28	0n41	11s24	2s 8	34n25	10n58	15n10	15n34	0s27		n.a.

Julian Day Number = 542851.5, Delta T = 22h51m28s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'07, Lahiri = -48°21'07 Julian Calendar 1 Apr. 3227 BCE == Greg. Calendar 6 March 3227 BCE

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

MAY 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 52 7	13♈ 4'25	4♍45	10°R 9	17♈ 3	19♋ 7	26♋54	12°R40	25°R28	6♓22	18♊ 9	9°R55	11♉ 9	5♈44	n.a.	F 1
S 2	12 56 4	14° 1'24	19°44	9♈36	18°17	19°33	26°56	12♎36	25♍25	6°24	18°10	9♉51	11° 6	5°50	n.a.	S 2
S 3	13 0 1	14°58'22	4♎55	9° 5	19°31	20° 0	26°59	12°32	25°23	6°26	18°11	9°48	11° 2	5°57	n.a.	S 3
M 4	13 3 57	15°55'20	20° 8	8°37	20°44	20°28	27° 1	12°27	25°21	6°27	18°12	9°46	10°59	6° 4	n.a.	M 4
T 5	13 7 54	16°52'18	5♏13	8°12	21°58	20°55	27° 4	12°23	25°19	6°29	18°13	9°D45	10°56	6°10	n.a.	T 5
W 6	13 11 50	17°49'16	20° 2	7°50	23°12	21°23	27° 7	12°18	25°16	6°31	18°15	9°46	10°53	6°17	n.a.	W 6
T 7	13 15 47	18°46'15	4♐29	7°32	24°26	21°51	27°10	12°14	25°14	6°33	18°16	9°47	10°50	6°24	n.a.	T 7
F 8	13 19 43	19°43'14	18°29	7°18	25°39	22°20	27°13	12°10	25°12	6°35	18°17	9°48	10°47	6°30	n.a.	F 8
S 9	13 23 40	20°40'14	2♑ 4	7° 8	26°53	22°48	27°16	12° 5	25°10	6°36	18°18	9°49	10°43	6°37	n.a.	S 9
S 10	13 27 37	21°37'14	15°12	7° 3	28° 7	23°17	27°20	12° 1	25° 8	6°38	18°19	9°50	10°40	6°44	n.a.	S 10
M11	13 31 33	22°34'15	27°59	7°D 3	29°20	23°47	27°24	11°57	25° 6	6°40	18°21	9°R50	10°37	6°50	n.a.	M11
T 12	13 35 30	23°31'16	10♒26	7° 7	0♉34	24°16	27°27	11°53	25° 4	6°41	18°22	9°49	10°34	6°57	n.a.	T 12
W13	13 39 26	24°28'18	22°38	7°17	1°48	24°46	27°31	11°48	25° 1	6°43	18°23	9°48	10°31	7° 4	n.a.	W13
T 14	13 43 23	25°25'20	4♓40	7°32	3° 2	25°16	27°36	11°44	24°59	6°45	18°24	9°46	10°28	7°10	n.a.	T 14
F 15	13 47 19	26°22'23	16°34	7°52	4°16	25°47	27°40	11°40	24°57	6°46	18°26	9°44	10°24	7°17	n.a.	F 15
S 16	13 51 16	27°19'27	28°24	8°17	5°29	26°17	27°45	11°36	24°56	6°48	18°27	9°42	10°21	7°24	n.a.	S 16
S 17	13 55 13	28°16'31	10♈12	8°47	6°43	26°48	27°49	11°32	24°54	6°49	18°29	9°41	10°18	7°30	n.a.	S 17
M18	13 59 9	29°13'36	22° 2	9°23	7°57	27°19	27°54	11°28	24°52	6°51	18°30	9°39	10°15	7°37	n.a.	M18
T 19	14 3 6	0♉10'41	3♉55	10° 3	9°11	27°51	27°59	11°24	24°50	6°52	18°31	9°D39	10°12	7°44	n.a.	T 19
W20	14 7 2	1° 7'47	15°54	10°49	10°25	28°22	28° 4	11°20	24°48	6°54	18°33	9°39	10° 8	7°50	n.a.	W20
T 21	14 10 59	2° 4'54	28° 0	11°40	11°38	28°54	28° 9	11°16	24°46	6°55	18°34	9°39	10° 5	7°57	n.a.	T 21
F 22	14 14 55	3° 2'01	10♊16	12°35	12°52	29°26	28°15	11°12	24°44	6°57	18°36	9°40	10° 2	8° 4	n.a.	F 22
S 23	14 18 52	3°59'09	22°45	13°36	14° 6	29°59	28°20	11° 8	24°43	6°58	18°37	9°41	9°59	8°11	n.a.	S 23
S 24	14 22 49	4°56'17	5♋29	14°41	15°20	0♌31	28°26	11° 4	24°41	7° 0	18°39	9°41	9°56	8°17	n.a.	S 24
M25	14 26 45	5°53'26	18°30	15°51	16°34	1° 4	28°32	11° 0	24°39	7° 1	18°40	9°41	9°53	8°24	n.a.	M25
T 26	14 30 42	6°50'35	1♌50	17° 5	17°48	1°37	28°38	10°57	24°38	7° 2	18°42	9°R42	9°49	8°31	n.a.	T 26
W27	14 34 38	7°47'45	15°32	18°25	19° 1	2°10	28°44	10°53	24°36	7° 4	18°43	9°42	9°46	8°37	n.a.	W27
T 28	14 38 35	8°44'56	29°35	19°48	20°15	2°44	28°51	10°49	24°35	7° 5	18°45	9°41	9°43	8°44	n.a.	T 28
F 29	14 42 31	9°42'06	13♍59	21°16	21°29	3°17	28°57	10°46	24°33	7° 6	18°47	9°D41	9°40	8°51	n.a.	F 29
S 30	14 46 28	10°39'18	28°41	22°48	22°43	3°51	29° 4	10°42	24°32	7° 7	18°48	9°41	9°37	8°57	n.a.	S 30
S 31	14 50 25	11♉36'30	13♎35	24♈25	23♉57	4♌25	29♋10	10♎39	24♍30	7♓ 9	18♊50	9♉42	9♉34	9♈ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	5n17	14n24	4n45	1n33	2s48	6n41	0s12	24n22	1n44	22n57	1n41	2s56	2n24	2n29	0n41	11s23	2s 9	34n25	10n58	15n 9	15n33	0s24		n.a.	F 1
S 2	5 40	7 50	4 1	1 9	3 0	7 12	0 9	24 16	1 42	22 56	1 40	2 54	2 24	2 30	0 41	11 22	2 9	34 25	10 58	15 8	15 32	0 21		n.a.	S 2
S 3	6 3	0 44	3 0	0 47	3 11	7 43	0 7	24 10	1 40	22 55	1 40	2 52	2 24	2 31	0 41	11 22	2 9	34 25	10 58	15 7	15 31	0 17		n.a.	S 3
M 4	6 25	6s26	1 46	0 27	3 20	8 14	0 4	24 4	1 38	22 55	1 40	2 51	2 24	2 31	0 41	11 21	2 9	34 25	10 57	15 7	15 30	0 14		n.a.	M 4
T 5	6 47	13 12	0 25	0 9	3 29	8 44	0 2	23 57	1 36	22 54	1 40	2 49	2 24	2 32	0 41	11 20	2 9	34 25	10 57	15 6	15 29	0 11		n.a.	T 5
W 6	7 10	19 6	0s56	0s 7	3 36	9 14	0n 0	23 51	1 35	22 53	1 39	2 47	2 24	2 33	0 41	11 20	2 9	34 24	10 57	15 6	15 28	0 7		n.a.	W 6
T 7	7 32	23 44	2 12	0 19	3 42	9 44	0 3	23 45	1 33	22 52	1 39	2 46	2 24	2 34	0 41	11 19	2 9	34 24	10 57	15 7	15 27	0 4		n.a.	T 7
F 8	7 54	26 49	3 18	0 29	3 46	10 14	0 5	23 38	1 31	22 51	1 39	2 44	2 23	2 35	0 41	11 18	2 9	34 24	10 57	15 7	15 26	0 0		n.a.	F 8
S 9	8 16	28 11	4 10	0 36	3 49	10 44	0 7	23 31	1 29	22 50	1 38	2 42	2 23	2 36	0 41	11 18	2 9	34 24	10 56	15 7	15 25	0n 3		n.a.	S 9
S 10	8 38	27 54	4 47	0 39	3 51	11 13	0 10	23 24	1 27	22 49	1 38	2 41	2 23	2 37	0 41	11 17	2 9	34 24	10 56	15 8	15 24	0 6		n.a.	S 10
M11	9 0	26 8	5 9	0 40	3 52	11 42	0 12	23 17	1 25	22 48	1 38	2 39	2 23	2 37	0 41	11 17	2 9	34 24	10 56	15 8	15 23	0 10		n.a.	M11
T 12	9 21	23 7	5 16	0 38	3 51	12 11	0 14	23 10	1 23	22 47	1 38	2 37	2 23	2 38	0 41	11 16	2 9	34 24	10 56	15 7	15 22	0 13		n.a.	T 12
W13	9 43	19 9	5 8	0 32	3 49	12 40	0 17	23 3	1 21	22 46	1 37	2 36	2 23	2 39	0 41	11 15	2 9	34 24	10 56	15 7	15 21	0 16		n.a.	W13
T 14	10 4	14 28	4 47	0 23	3 46	13 8	0 19	22 55	1 20	22 45	1 37	2 34	2 23	2 40	0 41	11 15	2 9	34 24	10 55	15 6	15 20	0 20		n.a.	T 14
F 15	10 26	9 18	4 13	0 12	3 42	13 36	0 21	22 48	1 18	22 44	1 37	2 33	2 23	2 41	0 41	11 14	2 9	34 24	10 55	15 6	15 19	0 23		n.a.	F 15
S 16	10 47	3 50	3 29	0n 3	3 37	14 3	0 24	22 40	1 16	22 43	1 37	2 31	2 23	2 41	0 41	11 14	2 9	34 24	10 55	15 5	15 18	0 27		n.a.	S 16
S 17	11 8	1n45	2 36	0 21	3 31	14 30	0 26	22 32	1 14	22 42	1 36	2 30	2 23	2 42	0 41	11 13	2 9	34 24	10 55	15 5	15 17	0 30		n.a.	S 17
M18	11 28	7 19	1 36	0 41	3 25	14 57	0 28	22 24	1 13	22 40	1 36	2 28	2 22	2 43	0 41	11 13	2 9	34 24	10 55	15 4	15 16	0 33		n.a.	M18
T 19	11 49	12 39	0 32	1 4	3 17	15 24	0 31	22 16	1 11	22 39	1 36	2 27	2 22	2 44	0 41	11 12	2 9	34 24	10 55	15 4	15 15	0 37		n.a.	T 19
W20	12 10	17 34	0n35	1 30	3 9	15 50	0 33	22 8	1 9	22 38	1 36	2 25	2 22	2 44	0 41	11 12	2 10	34 24	10 54	15 4	15 14	0 40		n.a.	W20
T 21	12 30	21 50	1 40	1 59	3 0	16 16	0 35	22 0	1 7	22 36	1 35	2 24	2 22	2 45	0 41	11 11	2 10	34 24	10 54	15 4	15 13	0 43		n.a.	T 21
F 22	12 50	25 13	2 42	2 30	2 50	16 41	0 37	21 51	1 6	22 35	1 35	2 22	2 22	2 46	0 41	11 11	2 10	34 24	10 54	15 4	15 12	0 47		n.a.	F 22
S 23	13 10	27 27	3 37	3 3	2 40	17 6	0 40	21 42	1 4	22 34	1 35	2 21	2 22	2 46	0 41	11 10	2 10	34 24	10 54	15 5	15 11	0 50		n.a.	S 23
S 24	13 30	28 18	4 23	3 39	2 29	17 30	0 42	21 34	1 2	22 32	1 35	2 19	2 22	2 47	0 41	11 10	2 10	34 24	10 54	15 5	15 10	0 53		n.a.	S 24
M25	13 49	27 37	4 56	4 17	2 18	17 54	0 44	21 25	1 1	22 31	1 34	2 18	2 21	2 48	0 41	11 9	2 10	34 24	10 54	15 5	15 9	0 57		n.a.	M25
T 26	14 8	25 21	5 14	4 57	2 6	18 18	0 46	21 15	0 59	22 29	1 34	2 17	2 21	2 48	0 41	11 9	2 10	34 24	10 53	15 5	15 7	1 0		n.a.	T 26
W27	14 27	21 36	5 16	5 39	1 54	18 41	0 48	21 6	0 57	22 28	1 34	2 15	2 21	2 49	0 41	11 8	2 10	34 24	10 53	15 5	15 6	1 4		n.a.	W27
T 28	14 46	16 33	4 59	6 22	1 42	19 4	0 50	20 57	0 56	22 26	1 34	2 14	2 21	2 50	0 41	11 8	2 10	34 24	10 53	15 5	15 5	1 7		n.a.	T 28
F 29	15 5	10 28	4 22	7 7	1 29	19 26	0 52	20 47	0 54	22 24	1 33	2 13	2 21	2 50	0 41	11 8	2 10	34 24	10 53	15 5	15 4	1 10		n.a.	F 29
S 30	15 24	3 43	3 29	7 54	1 17	19 47	0 54	20 38	0 53	22 23	1 33	2 12	2 21	2 51	0 41	11 7	2 10	34 24	10 53	15 5	15 3	1 14		n.a.	S 30
S 31	15n42	3s21	2n20	8n42	1s 4	20n 8	0n56	20n28	0n51	22n21	1n33	2s10	2n20	2n51	0n41	11s 7	2s10	34n24	10n53	15n 5	15n 2	1n17		n.a.	S 31

Julian Day Number = 542881.5, Delta T = 22h51m25s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°28'03, Lahiri = -48°21'03 Julian Calendar 1 May 3227 BCE == Greg. Calendar 5 Apr. 3227 BCE

The year -3226 astronomical counting style corresponds to year 3227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

JUNE 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 54 21	12♉33'43	28♎34	26♈ 5	25♉11	4♌59	29♋17	10°R35	24°R29	7♓10	18♊52	9♉42	9♉30	9♈11	n.a.	M 1
T 2	14 58 18	13°30'57	13♏31	27°48	26°24	5°34	29°24	10♎32	24♍28	7°11	18°53	9°R42	9°27	9°17	n.a.	T 2
W 3	15 2 14	14°28'13	28°17	29°36	27°38	6° 9	29°31	10°29	24°26	7°12	18°55	9°42	9°24	9°24	n.a.	W 3
T 4	15 6 11	15°25'29	12♐45	1♉26	28°52	6°43	29°39	10°26	24°25	7°13	18°57	9°41	9°21	9°31	n.a.	T 4
F 5	15 10 7	16°22'47	26°51	3°19	0♊ 6	7°18	29°46	10°23	24°24	7°14	18°58	9°41	9°18	9°37	n.a.	F 5
S 6	15 14 4	17°20'06	10♑31	5°15	1°20	7°54	29°53	10°20	24°23	7°15	19° 0	9°40	9°14	9°44	n.a.	S 6
S 7	15 18 1	18°17'27	23°45	7°13	2°34	8°29	0♌ 1	10°17	24°22	7°16	19° 2	9°39	9°11	9°51	n.a.	S 7
M 8	15 21 57	19°14'48	6♒35	9°12	3°48	9° 5	0° 9	10°14	24°20	7°17	19° 4	9°38	9° 8	9°57	n.a.	M 8
T 9	15 25 54	20°12'12	19° 5	11°14	5° 2	9°40	0°17	10°11	24°19	7°18	19° 5	9°D38	9° 5	10° 4	n.a.	T 9
W10	15 29 50	21° 9'37	1♓17	13°16	6°16	10°16	0°25	10° 8	24°18	7°19	19° 7	9°38	9° 2	10°11	n.a.	W10
T 11	15 33 47	22° 7'03	13°17	15°20	7°29	10°52	0°33	10° 5	24°18	7°20	19° 9	9°39	8°59	10°17	n.a.	T 11
F 12	15 37 43	23° 4'31	25° 9	17°24	8°43	11°28	0°41	10° 3	24°17	7°21	19°11	9°40	8°55	10°24	n.a.	F 12
S 13	15 41 40	24° 2'01	6♈58	19°28	9°57	12° 5	0°50	10° 0	24°16	7°21	19°13	9°41	8°52	10°30	n.a.	S 13
S 14	15 45 36	24°59'32	18°47	21°32	11°11	12°42	0°58	9°58	24°15	7°22	19°15	9°42	8°49	10°37	n.a.	S 14
M15	15 49 33	25°57'05	0♉40	23°36	12°25	13°18	1° 7	9°55	24°14	7°23	19°16	9°43	8°46	10°44	n.a.	M15
T 16	15 53 30	26°54'39	12°41	25°40	13°39	13°55	1°15	9°53	24°14	7°24	19°18	9°R43	8°43	10°50	n.a.	T 16
W17	15 57 26	27°52'15	24°50	27°42	14°53	14°32	1°24	9°51	24°13	7°24	19°20	9°43	8°39	10°57	n.a.	W17
T 18	16 1 23	28°49'53	7♊11	29°44	16° 7	15°10	1°33	9°49	24°12	7°25	19°22	9°41	8°36	11° 4	n.a.	T 18
F 19	16 5 19	29°47'32	19°44	1♊45	17°21	15°47	1°42	9°47	24°12	7°26	19°24	9°39	8°33	11°10	n.a.	F 19
S 20	16 9 16	0♊45'12	2♋31	3°45	18°35	16°25	1°51	9°45	24°11	7°26	19°26	9°36	8°30	11°17	n.a.	S 20
S 21	16 13 12	1°42'54	15°31	5°44	19°49	17° 2	2° 1	9°43	24°11	7°27	19°28	9°32	8°27	11°24	n.a.	S 21
M22	16 17 9	2°40'38	28°45	7°42	21° 3	17°40	2°10	9°41	24°10	7°27	19°30	9°29	8°24	11°30	n.a.	M22
T 23	16 21 6	3°38'22	12♌14	9°38	22°17	18°18	2°19	9°39	24°10	7°28	19°32	9°27	8°20	11°37	n.a.	T 23
W24	16 25 2	4°36'09	25°57	11°33	23°31	18°56	2°29	9°38	24°10	7°28	19°34	9°26	8°17	11°44	n.a.	W24
T 25	16 28 59	5°33'56	9♍54	13°27	24°45	19°35	2°39	9°36	24° 9	7°29	19°36	9°D26	8°14	11°50	n.a.	T 25
F 26	16 32 55	6°31'45	24° 5	15°19	25°59	20°13	2°48	9°35	24° 9	7°29	19°37	9°26	8°11	11°57	n.a.	F 26
S 27	16 36 52	7°29'35	8♎27	17°10	27°13	20°52	2°58	9°33	24° 9	7°29	19°39	9°28	8° 8	12° 4	n.a.	S 27
S 28	16 40 48	8°27'27	22°58	19° 0	28°26	21°31	3° 8	9°32	24° 9	7°30	19°41	9°29	8° 5	12°10	n.a.	S 28
M29	16 44 45	9°25'20	7♏34	20°48	29°40	22°10	3°18	9°31	24°D 9	7°30	19°43	9°R30	8° 1	12°17	n.a.	M29
T 30	16 48 41	10♊23'15	22♏10	22♊35	0♋54	22♌49	3♌28	9♎30	24♍ 9	7♓30	19♊45	9♉29	7♉58	12♈24	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n 0	10s17	1n 1	9n31	0s52	20n29	0n58	20n18	0n49	22n19	1n33	2s 9	2n20	2n52	0n41	11s 6	2s10	34n24	10n53	15n 5	15n 1	1n20		n.a.
T 2	16 17	16 38	0s21	10 21	0 39	20 49	1 0	20 8	0 48	22 18	1 32	2 8	2 20	2 52	0 41	11 6	2 10	34 24	10 53	15 5	15 0	1 24		n.a.
W 3	16 35	21 55	1 41	11 12	0 27	21 8	1 2	19 57	0 46	22 16	1 32	2 7	2 20	2 53	0 41	11 6	2 10	34 24	10 52	15 5	14 59	1 27		n.a.
T 4	16 52	25 46	2 53	12 2	0 15	21 27	1 4	19 47	0 45	22 14	1 32	2 6	2 20	2 53	0 40	11 5	2 11	34 24	10 52	15 5	14 58	1 31		n.a.
F 5	17 9	27 53	3 53	12 53	0 3	21 45	1 5	19 36	0 43	22 12	1 32	2 5	2 19	2 54	0 40	11 5	2 11	34 24	10 52	15 5	14 57	1 34		n.a.
S 6	17 26	28 13	4 37	13 44	0n 9	22 2	1 7	19 25	0 42	22 10	1 31	2 4	2 19	2 54	0 40	11 5	2 11	34 24	10 52	15 4	14 56	1 37		n.a.
S 7	17 42	26 54	5 5	14 35	0 20	22 19	1 9	19 15	0 40	22 8	1 31	2 3	2 19	2 55	0 40	11 4	2 11	34 24	10 52	15 4	14 55	1 41		n.a.
M 8	17 59	24 11	5 16	15 24	0 30	22 35	1 10	19 4	0 39	22 7	1 31	2 2	2 19	2 55	0 40	11 4	2 11	34 24	10 52	15 4	14 54	1 44		n.a.
T 9	18 14	20 25	5 13	16 13	0 40	22 51	1 12	18 52	0 37	22 5	1 31	2 1	2 19	2 55	0 40	11 4	2 11	34 24	10 52	15 4	14 53	1 48		n.a.
W10	18 30	15 51	4 55	17 0	0 50	23 6	1 13	18 41	0 36	22 3	1 31	2 0	2 18	2 56	0 40	11 3	2 11	34 24	10 52	15 4	14 52	1 51		n.a.
T 11	18 45	10 46	4 24	17 46	0 59	23 20	1 15	18 30	0 34	22 1	1 30	1 59	2 18	2 56	0 40	11 3	2 11	34 24	10 52	15 4	14 51	1 54		n.a.
F 12	19 0	5 22	3 42	18 31	1 7	23 34	1 16	18 18	0 33	21 59	1 30	1 58	2 18	2 56	0 40	11 3	2 11	34 25	10 52	15 4	14 50	1 58		n.a.
S 13	19 15	0n13	2 52	19 13	1 14	23 47	1 18	18 6	0 31	21 56	1 30	1 57	2 18	2 57	0 40	11 3	2 11	34 25	10 52	15 5	14 49	2 1		n.a.
S 14	19 30	5 48	1 53	19 54	1 21	23 59	1 19	17 54	0 30	21 54	1 30	1 57	2 18	2 57	0 40	11 2	2 11	34 25	10 52	15 5	14 48	2 4		n.a.
M15	19 44	11 13	0 50	20 32	1 27	24 11	1 20	17 42	0 29	21 52	1 30	1 56	2 17	2 57	0 40	11 2	2 11	34 25	10 52	15 5	14 47	2 8		n.a.
T 16	19 57	16 17	0n16	21 9	1 32	24 22	1 21	17 30	0 27	21 50	1 29	1 55	2 17	2 58	0 40	11 2	2 11	34 25	10 51	15 6	14 46	2 11		n.a.
W17	20 11	20 47	1 23	21 43	1 37	24 32	1 23	17 17	0 26	21 48	1 29	1 54	2 17	2 58	0 40	11 2	2 11	34 25	10 51	15 5	14 45	2 15		n.a.
T 18	20 24	24 27	2 26	22 14	1 40	24 41	1 24	17 5	0 24	21 46	1 29	1 54	2 17	2 58	0 40	11 2	2 12	34 25	10 51	15 5	14 44	2 18		n.a.
F 19	20 37	27 0	3 23	22 43	1 44	24 50	1 25	16 52	0 23	21 43	1 29	1 53	2 16	2 58	0 40	11 1	2 12	34 25	10 51	15 4	14 43	2 21		n.a.
S 20	20 49	28 12	4 11	23 10	1 46	24 58	1 26	16 39	0 22	21 41	1 29	1 53	2 16	2 58	0 40	11 1	2 12	34 26	10 51	15 3	14 42	2 25		n.a.
S 21	21 1	27 52	4 47	23 35	1 48	25 5	1 26	16 26	0 20	21 39	1 28	1 52	2 16	2 58	0 40	11 1	2 12	34 26	10 51	15 2	14 40	2 28		n.a.
M22	21 13	25 57	5 9	23 57	1 49	25 11	1 27	16 13	0 19	21 36	1 28	1 52	2 16	2 59	0 40	11 1	2 12	34 26	10 51	15 1	14 39	2 32		n.a.
T 23	21 25	22 34	5 14	24 16	1 50	25 17	1 28	16 0	0 18	21 34	1 28	1 51	2 15	2 59	0 40	11 1	2 12	34 26	10 51	15 0	14 38	2 35		n.a.
W24	21 36	17 53	5 1	24 33	1 50	25 21	1 29	15 47	0 16	21 31	1 28	1 51	2 15	2 59	0 40	11 1	2 12	34 26	10 51	15 0	14 37	2 38		n.a.
T 25	21 46	12 13	4 31	24 48	1 50	25 26	1 29	15 33	0 15	21 29	1 28	1 50	2 15	2 59	0 40	11 1	2 12	34 26	10 51	15 0	14 36	2 42		n.a.
F 26	21 57	5 49	3 44	25 1	1 49	25 29	1 30	15 20	0 14	21 26	1 27	1 50	2 15	2 59	0 40	11 1	2 12	34 26	10 51	15 0	14 35	2 45		n.a.
S 27	22 7	0s58	2 42	25 11	1 47	25 31	1 31	15 6	0 12	21 24	1 27	1 50	2 14	2 59	0 40	11 1	2 12	34 27	10 51	15 0	14 34	2 48		n.a.
S 28	22 16	7 46	1 29	25 19	1 45	25 33	1 31	14 52	0 11	21 21	1 27	1 49	2 14	2 59	0 40	11 1	2 12	34 27	10 51	15 1	14 33	2 52		n.a.
M29	22 25	14 13	0 11	25 25	1 43	25 34	1 31	14 38	0 10	21 19	1 27	1 49	2 14	2 59	0 40	11 1	2 12	34 27	10 51	15 1	14 32	2 55		n.a.
T 30	22n34	19s53	1s 9	25n30	1n40	25n34	1n32	14n23	0n 8	21n16	1n27	1s49	2n14	2n59	0n39	11s 0	2s12	34n27	10n51	15n 1	14n31	2n59		n.a.

Julian Day Number = 542912.5, Delta T = 22h51m22s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'59, Lahiri = -48°20'59 Julian Calendar 1 June 3227 BCE == Greg. Calendar 6 May 3227 BCE

The year -3226 astronomical counting style corresponds to year 3227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

JULY 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 52 38	11♊21'12	6♐39	24♊20	2♋ 8	23♌28	3♌39	9°R29	24♍ 9	7♓31	19♊47	9°R27	7♉55	12♈30	n.a.	W 1
T 2	16 56 35	12°19'10	20°56	26° 5	3°22	24° 7	3°49	9♎28	24° 9	7°31	19°49	9♉24	7°52	12°37	n.a.	T 2
F 3	17 0 31	13°17'11	4♑56	27°48	4°36	24°46	3°59	9°27	24° 9	7°31	19°51	9°19	7°49	12°44	n.a.	F 3
S 4	17 4 28	14°15'13	18°34	29°29	5°50	25°26	4°10	9°26	24°10	7°31	19°53	9°13	7°45	12°50	n.a.	S 4
S 5	17 8 24	15°13'18	1♒50	1♋10	7° 4	26° 6	4°21	9°26	24°10	7°31	19°55	9° 8	7°42	12°57	n.a.	S 5
M 6	17 12 21	16°11'25	14°42	2°49	8°18	26°45	4°31	9°25	24°10	7°31	19°57	9° 3	7°39	13° 4	n.a.	M 6
T 7	17 16 17	17° 9'34	27°13	4°26	9°32	27°25	4°42	9°25	24°10	7°R31	19°59	9° 0	7°36	13°10	n.a.	T 7
W 8	17 20 14	18° 7'45	9♓27	6° 3	10°46	28° 5	4°53	9°25	24°11	7°31	20° 1	8°58	7°33	13°17	n.a.	W 8
T 9	17 24 10	19° 5'58	21°27	7°38	11°59	28°46	5° 4	9°24	24°11	7°31	20° 3	8°D57	7°30	13°24	n.a.	T 9
F 10	17 28 7	20° 4'13	3♈19	9°12	13°13	29°26	5°15	9°24	24°12	7°31	20° 5	8°58	7°26	13°30	n.a.	F 10
S 11	17 32 4	21° 2'31	15° 8	10°45	14°27	0♍ 6	5°26	9°D24	24°12	7°31	20° 7	9° 0	7°23	13°37	n.a.	S 11
S 12	17 36 0	22° 0'51	26°58	12°17	15°41	0°47	5°37	9°24	24°13	7°31	20° 9	9° 1	7°20	13°44	n.a.	S 12
M13	17 39 57	22°59'14	8♉55	13°47	16°55	1°27	5°48	9°24	24°14	7°31	20°11	9°R 2	7°17	13°50	n.a.	M13
T 14	17 43 53	23°57'38	21° 3	15°16	18° 9	2° 8	5°59	9°25	24°14	7°30	20°13	9° 1	7°14	13°57	n.a.	T 14
W15	17 47 50	24°56'05	3♊24	16°44	19°23	2°49	6°11	9°25	24°15	7°30	20°15	8°58	7°11	14° 4	n.a.	W15
T 16	17 51 46	25°54'35	16° 0	18°11	20°37	3°30	6°22	9°26	24°16	7°30	20°17	8°53	7° 7	14°10	n.a.	T 16
F 17	17 55 43	26°53'06	28°53	19°36	21°50	4°11	6°34	9°26	24°17	7°30	20°19	8°46	7° 4	14°17	n.a.	F 17
S 18	17 59 39	27°51'40	12♋ 2	21° 0	23° 4	4°52	6°45	9°27	24°18	7°29	20°21	8°38	7° 1	14°24	n.a.	S 18
S 19	18 3 36	28°50'15	25°26	22°22	24°18	5°34	6°57	9°28	24°19	7°29	20°23	8°30	6°58	14°30	n.a.	S 19
M20	18 7 32	29°48'53	9♌ 3	23°44	25°32	6°15	7° 9	9°28	24°20	7°29	20°25	8°21	6°55	14°37	n.a.	M20
T 21	18 11 29	0♋47'33	22°50	25° 3	26°46	6°57	7°21	9°29	24°21	7°28	20°27	8°15	6°51	14°44	n.a.	T 21
W22	18 15 26	1°46'14	6♍46	26°22	28° 0	7°39	7°32	9°30	24°22	7°28	20°29	8°10	6°48	14°50	n.a.	W22
T 23	18 19 22	2°44'57	20°47	27°38	29°13	8°20	7°44	9°32	24°23	7°27	20°31	8° 7	6°45	14°57	n.a.	T 23
F 24	18 23 19	3°43'43	4♎52	28°54	0♌27	9° 2	7°56	9°33	24°25	7°27	20°33	8°D 7	6°42	15° 4	n.a.	F 24
S 25	18 27 15	4°42'30	19° 1	0♌ 7	1°41	9°44	8° 8	9°34	24°26	7°26	20°35	8° 7	6°39	15°10	n.a.	S 25
S 26	18 31 12	5°41'19	3♏12	1°19	2°55	10°26	8°20	9°36	24°27	7°25	20°37	8°R 8	6°36	15°17	n.a.	S 26
M27	18 35 8	6°40'10	17°24	2°29	4° 8	11° 8	8°32	9°37	24°29	7°25	20°39	8° 8	6°32	15°24	n.a.	M27
T 28	18 39 5	7°39'03	1♐33	3°37	5°22	11°51	8°45	9°39	24°30	7°24	20°41	8° 5	6°29	15°30	n.a.	T 28
W29	18 43 1	8°37'58	15°38	4°43	6°36	12°33	8°57	9°40	24°31	7°23	20°43	8° 1	6°26	15°37	n.a.	W29
T 30	18 46 58	9°36'55	29°33	5°46	7°49	13°16	9° 9	9°42	24°33	7°23	20°45	7°53	6°23	15°44	n.a.	T 30
F 31	18 50 54	10♋35'55	13♑16	6♌48	9♌ 3	13♍58	9♌21	9♎44	24♍35	7♓22	20♊47	7♉44	6♉20	15♈50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22n42	24s19	2s23	25n32	1n37	25n33	1n32	14n 9	0n 7	21n14	1n27	1s49	2n13	2n59	0n39	11s 0	2s13	34n27	10n51	15n 0	14n30	3n 2			n.a.
T 2	22 50	27 10	3 27	25 32	1 33	25 32	1 32	13 55	0 6	21 11	1 26	1 49	2 13	2 59	0 39	11 0	2 13	34 28	10 51	14 59	14 29	3 5			n.a.
F 3	22 58	28 14	4 17	25 30	1 29	25 30	1 32	13 40	0 5	21 8	1 26	1 48	2 13	2 59	0 39	11 0	2 13	34 28	10 51	14 58	14 28	3 9			n.a.
S 4	23 5	27 31	4 51	25 27	1 24	25 27	1 32	13 25	0 4	21 6	1 26	1 48	2 13	2 59	0 39	11 0	2 13	34 28	10 51	14 56	14 27	3 12			n.a.
S 5	23 12	25 15	5 9	25 22	1 20	25 23	1 32	13 10	0 2	21 3	1 26	1 48	2 12	2 58	0 39	11 1	2 13	34 28	10 51	14 54	14 26	3 16			n.a.
M 6	23 18	21 45	5 10	25 15	1 15	25 18	1 32	12 55	0 1	21 0	1 26	1 48	2 12	2 58	0 39	11 1	2 13	34 28	10 52	14 52	14 25	3 19			n.a.
T 7	23 24	17 21	4 56	25 7	1 9	25 13	1 32	12 40	0s 0	20 57	1 26	1 49	2 12	2 58	0 39	11 1	2 13	34 29	10 52	14 51	14 24	3 22			n.a.
W 8	23 30	12 21	4 28	24 57	1 3	25 7	1 32	12 25	0 1	20 54	1 25	1 49	2 12	2 58	0 39	11 1	2 13	34 29	10 52	14 51	14 23	3 26			n.a.
T 9	23 35	6 58	3 50	24 46	0 57	25 0	1 31	12 10	0 2	20 51	1 25	1 49	2 11	2 58	0 39	11 1	2 13	34 29	10 52	14 51	14 22	3 29			n.a.
F 10	23 40	1 25	3 2	24 34	0 51	24 52	1 31	11 54	0 4	20 49	1 25	1 49	2 11	2 57	0 39	11 1	2 13	34 29	10 52	14 51	14 20	3 32			n.a.
S 11	23 44	4n10	2 6	24 20	0 45	24 44	1 30	11 38	0 5	20 46	1 25	1 49	2 11	2 57	0 39	11 1	2 13	34 30	10 52	14 51	14 19	3 36			n.a.
S 12	23 48	9 39	1 5	24 5	0 38	24 35	1 30	11 23	0 6	20 43	1 25	1 49	2 11	2 57	0 39	11 1	2 13	34 30	10 52	14 52	14 18	3 39			n.a.
M13	23 51	14 49	0 1	23 49	0 31	24 25	1 29	11 7	0 7	20 40	1 25	1 50	2 10	2 56	0 39	11 1	2 13	34 30	10 52	14 52	14 17	3 43			n.a.
T 14	23 54	19 30	1n 5	23 32	0 24	24 14	1 29	10 51	0 8	20 37	1 25	1 50	2 10	2 56	0 39	11 1	2 14	34 30	10 52	14 52	14 16	3 46			n.a.
W15	23 56	23 27	2 8	23 14	0 16	24 3	1 28	10 35	0 9	20 34	1 24	1 51	2 10	2 56	0 39	11 2	2 14	34 31	10 52	14 51	14 15	3 49			n.a.
T 16	23 59	26 22	3 6	22 55	0 9	23 51	1 27	10 19	0 11	20 31	1 24	1 51	2 10	2 55	0 39	11 2	2 14	34 31	10 52	14 49	14 14	3 53			n.a.
F 17	24 0	27 58	3 56	22 35	0 1	23 38	1 26	10 2	0 12	20 27	1 24	1 51	2 9	2 55	0 39	11 2	2 14	34 31	10 52	14 47	14 13	3 56			n.a.
S 18	24 1	28 2	4 34	22 15	0s 7	23 25	1 25	9 46	0 13	20 24	1 24	1 52	2 9	2 55	0 39	11 2	2 14	34 31	10 53	14 44	14 12	3 59			n.a.
S 19	24 2	26 28	4 58	21 53	0 15	23 11	1 24	9 29	0 14	20 21	1 24	1 52	2 9	2 54	0 39	11 2	2 14	34 32	10 53	14 41	14 11	4 3			n.a.
M20	24 2	23 21	5 6	21 31	0 23	22 56	1 23	9 13	0 15	20 18	1 24	1 53	2 9	2 54	0 39	11 3	2 14	34 32	10 53	14 39	14 10	4 6			n.a.
T 21	24 2	18 54	4 57	21 9	0 31	22 40	1 22	8 56	0 16	20 15	1 24	1 54	2 8	2 53	0 39	11 3	2 14	34 32	10 53	14 36	14 9	4 10			n.a.
W22	24 2	13 24	4 29	20 46	0 40	22 24	1 21	8 39	0 17	20 12	1 24	1 54	2 8	2 53	0 39	11 3	2 14	34 33	10 53	14 35	14 8	4 13			n.a.
T 23	24 1	7 11	3 46	20 22	0 48	22 7	1 19	8 22	0 18	20 8	1 24	1 55	2 8	2 52	0 39	11 3	2 14	34 33	10 53	14 34	14 7	4 16			n.a.
F 24	23 59	0 35	2 48	19 58	0 57	21 50	1 18	8 5	0 19	20 5	1 23	1 56	2 7	2 52	0 38	11 4	2 14	34 33	10 53	14 34	14 6	4 20			n.a.
S 25	23 57	6s 5	1 41	19 34	1 5	21 32	1 16	7 48	0 20	20 2	1 23	1 57	2 7	2 51	0 38	11 4	2 14	34 33	10 53	14 34	14 4	4 23			n.a.
S 26	23 55	12 29	0 26	19 10	1 14	21 13	1 15	7 31	0 21	19 58	1 23	1 57	2 7	2 51	0 38	11 4	2 14	34 34	10 54	14 34	14 3	4 27			n.a.
M27	23 52	18 14	0s49	18 45	1 23	20 53	1 13	7 14	0 22	19 55	1 23	1 58	2 7	2 50	0 38	11 4	2 14	34 34	10 54	14 34	14 2	4 30			n.a.
T 28	23 49	22 59	2 2	18 21	1 32	20 34	1 12	6 56	0 23	19 52	1 23	1 59	2 6	2 49	0 38	11 5	2 15	34 34	10 54	14 33	14 1	4 33			n.a.
W29	23 45	26 20	3 6	17 57	1 40	20 13	1 10	6 39	0 24	19 48	1 23	2 0	2 6	2 49	0 38	11 5	2 15	34 35	10 54	14 32	14 0	4 37			n.a.
T 30	23 41	28 1	3 59	17 32	1 49	19 52	1 8	6 21	0 25	19 45	1 23	2 1	2 6	2 48	0 38	11 5	2 15	34 35	10 54	14 29	13 59	4 40			n.a.
F 31	23n36	27s56	4s36	17n 9	1s58	19n30	1n 6	6n 3	0s26	19n41	1n23	2s 2	2n 6	2n47	0n38	11s 6	2s15	34n35	10n54	14n26	13n58	4n43			n.a.

Julian Day Number = 542942.5, Delta T = 22h51m20s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'55, Lahiri = -48°20'54 Julian Calendar 1 July 3227 BCE == Greg. Calendar 5 June 3227 BCE

The year -3226 astronomical counting style corresponds to year 3227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

AUGUST 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 54 51	11♋34'57	26♉42	7♌47	10♌17	14♍41	9♌34	9♎46	24♍36	7°R21	20♊49	7°R33	6♉17	15♈57	n.a.	S 1
S 2	18 58 48	12°34'01	9♒50	8°43	11°30	15°24	9°46	9°48	24°38	7♓20	20°50	7♉22	6°13	16° 4	n.a.	S 2
M 3	19 2 44	13°33'07	22°38	9°36	12°44	16° 6	9°59	9°50	24°40	7°20	20°52	7°12	6°10	16°10	n.a.	M 3
T 4	19 6 41	14°32'16	5♓ 7	10°25	13°58	16°49	10°11	9°53	24°41	7°19	20°54	7° 3	6° 7	16°17	n.a.	T 4
W 5	19 10 37	15°31'27	17°20	11°12	15°11	17°32	10°24	9°55	24°43	7°18	20°56	6°57	6° 4	16°23	n.a.	W 5
T 6	19 14 34	16°30'41	29°20	11°54	16°25	18°15	10°36	9°57	24°45	7°17	20°58	6°54	6° 1	16°30	n.a.	T 6
F 7	19 18 30	17°29'57	11♈11	12°33	17°38	18°59	10°49	10° 0	24°47	7°16	21° 0	6°52	5°57	16°37	n.a.	F 7
S 8	19 22 27	18°29'16	23° 0	13° 7	18°52	19°42	11° 2	10° 3	24°49	7°15	21° 2	6°D52	5°54	16°43	n.a.	S 8
S 9	19 26 23	19°28'37	4♉50	13°36	20° 5	20°25	11°15	10° 5	24°51	7°14	21° 3	6°R52	5°51	16°50	n.a.	S 9
M10	19 30 20	20°28'01	16°49	14° 0	21°19	21° 9	11°27	10° 8	24°53	7°13	21° 5	6°52	5°48	16°57	n.a.	M10
T 11	19 34 16	21°27'28	29° 0	14°19	22°32	21°52	11°40	10°11	24°55	7°12	21° 7	6°50	5°45	17° 3	n.a.	T 11
W12	19 38 13	22°26'57	11♊28	14°31	23°46	22°36	11°53	10°14	24°57	7°11	21° 9	6°45	5°42	17°10	n.a.	W12
T 13	19 42 9	23°26'28	24°16	14°R36	24°59	23°20	12° 6	10°17	24°59	7°10	21°11	6°38	5°38	17°17	n.a.	T 13
F 14	19 46 6	24°26'02	7♋26	14°35	26°12	24° 3	12°19	10°20	25° 2	7° 9	21°12	6°28	5°35	17°23	n.a.	F 14
S 15	19 50 3	25°25'39	20°57	14°26	27°26	24°47	12°32	10°24	25° 4	7° 7	21°14	6°17	5°32	17°30	n.a.	S 15
S 16	19 53 59	26°25'17	4♌46	14° 9	28°39	25°31	12°45	10°27	25° 6	7° 6	21°16	6° 4	5°29	17°37	n.a.	S 16
M17	19 57 56	27°24'58	18°50	13°44	29°53	26°15	12°58	10°30	25° 8	7° 5	21°17	5°52	5°26	17°43	n.a.	M17
T 18	20 1 52	28°24'41	3♍ 4	13°11	1♍ 6	26°59	13°11	10°34	25°11	7° 4	21°19	5°42	5°23	17°50	n.a.	T 18
W19	20 5 49	29°24'25	17°21	12°30	2°19	27°44	13°24	10°37	25°13	7° 3	21°21	5°34	5°19	17°57	n.a.	W19
T 20	20 9 45	0♌24'12	1♎39	11°40	3°32	28°28	13°37	10°41	25°16	7° 1	21°22	5°29	5°16	18° 3	n.a.	T 20
F 21	20 13 42	1°24'01	15°52	10°43	4°46	29°12	13°50	10°45	25°18	7° 0	21°24	5°27	5°13	18°10	n.a.	F 21
S 22	20 17 38	2°23'51	0♏ 0	9°40	5°59	29°56	14° 3	10°49	25°21	6°59	21°26	5°27	5°10	18°17	n.a.	S 22
S 23	20 21 35	3°23'44	14° 1	8°31	7°12	0♎41	14°16	10°53	25°23	6°57	21°27	5°27	5° 7	18°23	n.a.	S 23
M24	20 25 31	4°23'38	27°55	7°18	8°25	1°25	14°29	10°57	25°26	6°56	21°29	5°26	5° 3	18°30	n.a.	M24
T 25	20 29 28	5°23'34	11♐42	6° 4	9°38	2°10	14°43	11° 1	25°29	6°55	21°30	5°23	5° 0	18°37	n.a.	T 25
W26	20 33 25	6°23'33	25°21	4°50	10°51	2°55	14°56	11° 5	25°31	6°53	21°32	5°16	4°57	18°43	n.a.	W26
T 27	20 37 21	7°23'33	8♑51	3°38	12° 4	3°39	15° 9	11° 9	25°34	6°52	21°33	5° 7	4°54	18°50	n.a.	T 27
F 28	20 41 18	8°23'35	22°10	2°31	13°17	4°24	15°22	11°13	25°37	6°50	21°35	4°56	4°51	18°57	n.a.	F 28
S 29	20 45 14	9°23'39	5♒17	1°31	14°30	5° 9	15°35	11°18	25°40	6°49	21°36	4°43	4°48	19° 3	n.a.	S 29
S 30	20 49 11	10°23'46	18° 9	0°38	15°43	5°54	15°49	11°22	25°42	6°47	21°38	4°29	4°44	19°10	n.a.	S 30
M31	20 53 7	11♌23'54	0♓46	29♋56	16♍56	6♎39	16♌ 2	11♎27	25♍45	6♓46	21♊39	4♉16	4♉41	19♈16	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n31	26s12	4s58	16n45	2s 6	19n 8	1n 4	5n46	0s27	19n38	1n23	2s 3	2n 5	2n47	0n38	11s 6	2s15	34n36	10n55	14n23	13n57	4n47		n.a.
S 2	23 26	23 5	5 3	16 22	2 15	18 46	1 2	5 28	0 28	19 34	1 23	2 4	2 5	2 46	0 38	11 6	2 15	34 36	10 55	14 19	13 56	4 50		n.a.
M 3	23 20	18 54	4 52	16 0	2 23	18 22	1 0	5 10	0 29	19 31	1 22	2 5	2 5	2 45	0 38	11 7	2 15	34 36	10 55	14 16	13 55	4 54		n.a.
T 4	23 14	14 0	4 28	15 38	2 32	17 59	0 58	4 52	0 30	19 27	1 22	2 6	2 5	2 44	0 38	11 7	2 15	34 37	10 55	14 13	13 54	4 57		n.a.
W 5	23 7	8 40	3 52	15 18	2 40	17 35	0 56	4 34	0 31	19 24	1 22	2 7	2 4	2 44	0 38	11 8	2 15	34 37	10 55	14 11	13 53	5 0		n.a.
T 6	22 59	3 6	3 6	14 58	2 47	17 10	0 54	4 16	0 32	19 20	1 22	2 9	2 4	2 43	0 38	11 8	2 15	34 37	10 56	14 9	13 52	5 4		n.a.
F 7	22 52	2n31	2 12	14 40	2 55	16 45	0 51	3 58	0 33	19 16	1 22	2 10	2 4	2 42	0 38	11 8	2 15	34 38	10 56	14 9	13 50	5 7		n.a.
S 8	22 44	8 2	1 13	14 24	3 2	16 19	0 49	3 40	0 34	19 13	1 22	2 11	2 4	2 41	0 38	11 9	2 15	34 38	10 56	14 9	13 49	5 10		n.a.
S 9	22 35	13 17	0 11	14 9	3 9	15 53	0 47	3 22	0 35	19 9	1 22	2 13	2 3	2 40	0 38	11 9	2 15	34 38	10 56	14 9	13 48	5 14		n.a.
M10	22 26	18 7	0n53	13 56	3 15	15 27	0 44	3 3	0 36	19 5	1 22	2 14	2 3	2 40	0 38	11 10	2 15	34 39	10 56	14 9	13 47	5 17		n.a.
T 11	22 17	22 18	1 55	13 46	3 20	15 0	0 42	2 45	0 36	19 2	1 22	2 15	2 3	2 39	0 38	11 10	2 15	34 39	10 57	14 8	13 46	5 21		n.a.
W12	22 7	25 34	2 52	13 38	3 25	14 33	0 39	2 26	0 37	18 58	1 22	2 17	2 3	2 38	0 38	11 11	2 16	34 40	10 57	14 7	13 45	5 24		n.a.
T 13	21 57	27 38	3 43	13 32	3 29	14 6	0 37	2 8	0 38	18 54	1 22	2 18	2 2	2 37	0 38	11 11	2 16	34 40	10 57	14 4	13 44	5 27		n.a.
F 14	21 46	28 13	4 23	13 30	3 32	13 38	0 34	1 49	0 39	18 50	1 22	2 20	2 2	2 36	0 38	11 12	2 16	34 40	10 57	14 1	13 43	5 31		n.a.
S 15	21 35	27 8	4 50	13 31	3 34	13 9	0 31	1 31	0 40	18 47	1 22	2 21	2 2	2 35	0 38	11 12	2 16	34 41	10 58	13 57	13 42	5 34		n.a.
S 16	21 24	24 24	5 0	13 35	3 34	12 41	0 29	1 12	0 41	18 43	1 22	2 23	2 2	2 34	0 38	11 13	2 16	34 41	10 58	13 53	13 41	5 37		n.a.
M17	21 12	20 10	4 53	13 43	3 33	12 12	0 26	0 54	0 42	18 39	1 22	2 24	2 1	2 33	0 38	11 13	2 16	34 41	10 58	13 49	13 40	5 41		n.a.
T 18	21 0	14 46	4 27	13 55	3 31	11 43	0 23	0 35	0 42	18 35	1 22	2 26	2 1	2 32	0 38	11 14	2 16	34 42	10 58	13 45	13 39	5 44		n.a.
W19	20 47	8 33	3 45	14 11	3 26	11 13	0 20	0 16	0 43	18 31	1 21	2 28	2 1	2 31	0 38	11 14	2 16	34 42	10 59	13 43	13 37	5 48		n.a.
T 20	20 34	1 54	2 48	14 31	3 20	10 43	0 17	0s 3	0 44	18 27	1 21	2 29	2 1	2 30	0 37	11 15	2 16	34 43	10 59	13 41	13 36	5 51		n.a.
F 21	20 21	4s50	1 42	14 55	3 12	10 13	0 14	0 21	0 45	18 23	1 21	2 31	2 1	2 29	0 37	11 15	2 16	34 43	10 59	13 40	13 35	5 54		n.a.
S 22	20 7	11 18	0 29	15 22	3 2	9 43	0 11	0 40	0 46	18 19	1 21	2 33	2 0	2 28	0 37	11 16	2 16	34 43	11 0	13 40	13 34	5 58		n.a.
S 23	19 53	17 10	0s45	15 52	2 49	9 13	0 8	0 59	0 46	18 15	1 21	2 34	2 0	2 27	0 37	11 16	2 16	34 44	11 0	13 40	13 33	6 1		n.a.
M24	19 39	22 4	1 56	16 25	2 35	8 42	0 5	1 18	0 47	18 11	1 21	2 36	2 0	2 26	0 37	11 17	2 16	34 44	11 0	13 40	13 32	6 4		n.a.
T 25	19 24	25 43	2 59	16 59	2 19	8 11	0 2	1 37	0 48	18 7	1 21	2 38	2 0	2 25	0 37	11 18	2 16	34 45	11 0	13 39	13 31	6 8		n.a.
W26	19 9	27 48	3 51	17 35	2 1	7 40	0s 1	1 55	0 49	18 3	1 21	2 40	1 59	2 23	0 37	11 18	2 16	34 45	11 1	13 37	13 30	6 11		n.a.
T 27	18 53	28 13	4 29	18 10	1 42	7 8	0 4	2 14	0 49	17 59	1 21	2 42	1 59	2 22	0 37	11 19	2 16	34 45	11 1	13 33	13 29	6 14		n.a.
F 28	18 37	26 58	4 53	18 45	1 23	6 37	0 7	2 33	0 50	17 55	1 21	2 44	1 59	2 21	0 37	11 19	2 16	34 46	11 1	13 29	13 28	6 18		n.a.
S 29	18 21	24 16	5 0	19 19	1 3	6 5	0 11	2 52	0 51	17 51	1 21	2 46	1 59	2 20	0 37	11 20	2 16	34 46	11 2	13 25	13 27	6 21		n.a.
S 30	18 5	20 23	4 52	19 50	0 42	5 33	0 14	3 11	0 51	17 47	1 21	2 48	1 59	2 19	0 37	11 21	2 16	34 47	11 2	13 20	13 26	6 25		n.a.
M31	17n48	15s39	4s29	20n18	0s23	5n 1	0s17	3s30	0s52	17n43	1n21	2s50	1n58	2n18	0n37	11s21	2s16	34n47	11n 2	13n16	13n24	6n28		n.a.

Julian Day Number = 542973.5, Delta T = 22h51m17s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'51, Lahiri = -48°20'50 Julian Calendar 1 Aug. 3227 BCE == Greg. Calendar 6 July 3227 BCE

The year -3226 astronomical counting style corresponds to year 3227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

SEPTEMBER 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 57 4	12♌24'04	13♓ 8	29°R25	18♍ 9	7♎24	16♌15	11♎31	25♍48	6°R44	21♊41	4°R 5	4♉38	19♈23	n.a.	T 1
W 2	21 1 0	13°24'17	25°16	29♋ 4	19°22	8° 9	16°28	11°36	25°51	6♓43	21°42	3♉57	4°35	19°30	n.a.	W 2
T 3	21 4 57	14°24'32	7♈14	28°D56	20°35	8°54	16°42	11°41	25°54	6°41	21°43	3°52	4°32	19°36	n.a.	T 3
F 4	21 8 53	15°24'49	19° 4	28°58	21°48	9°39	16°55	11°45	25°57	6°40	21°45	3°49	4°29	19°43	n.a.	F 4
S 5	21 12 50	16°25'08	0♉51	29°12	23° 0	10°25	17° 8	11°50	26° 0	6°38	21°46	3°D48	4°25	19°50	n.a.	S 5
S 6	21 16 46	17°25'29	12°40	29°36	24°13	11°10	17°22	11°55	26° 3	6°37	21°47	3°R48	4°22	19°56	n.a.	S 6
M 7	21 20 43	18°25'53	24°37	0♌10	25°26	11°55	17°35	12° 0	26° 6	6°35	21°49	3°48	4°19	20° 3	n.a.	M 7
T 8	21 24 40	19°26'19	6♊47	0°52	26°38	12°41	17°48	12° 5	26° 9	6°33	21°50	3°47	4°16	20°10	n.a.	T 8
W 9	21 28 36	20°26'48	19°16	1°42	27°51	13°26	18° 2	12°10	26°13	6°32	21°51	3°43	4°13	20°16	n.a.	W 9
T 10	21 32 33	21°27'18	2♋ 7	2°39	29° 3	14°12	18°15	12°16	26°16	6°30	21°52	3°37	4° 9	20°23	n.a.	T 10
F 11	21 36 29	22°27'51	15°24	3°42	0♎16	14°57	18°28	12°21	26°19	6°29	21°53	3°29	4° 6	20°30	n.a.	F 11
S 12	21 40 26	23°28'25	29° 8	4°51	1°28	15°43	18°41	12°26	26°22	6°27	21°55	3°18	4° 3	20°36	n.a.	S 12
S 13	21 44 22	24°29'02	13♌15	6° 4	2°41	16°29	18°55	12°32	26°25	6°25	21°56	3° 7	4° 0	20°43	n.a.	S 13
M14	21 48 19	25°29'40	27°42	7°21	3°53	17°14	19° 8	12°37	26°29	6°24	21°57	2°56	3°57	20°50	n.a.	M14
T 15	21 52 15	26°30'20	12♍22	8°42	5° 5	18° 0	19°21	12°42	26°32	6°22	21°58	2°46	3°54	20°56	n.a.	T 15
W16	21 56 12	27°31'01	27° 6	10° 5	6°18	18°46	19°35	12°48	26°35	6°20	21°59	2°39	3°50	21° 3	n.a.	W16
T 17	22 0 8	28°31'44	11♎48	11°31	7°30	19°32	19°48	12°54	26°39	6°19	22° 0	2°35	3°47	21°10	n.a.	T 17
F 18	22 4 5	29°32'29	26°22	12°59	8°42	20°18	20° 1	12°59	26°42	6°17	22° 1	2°D33	3°44	21°16	n.a.	F 18
S 19	22 8 2	0♍33'15	10♏42	14°29	9°54	21° 3	20°14	13° 5	26°45	6°15	22° 2	2°33	3°41	21°23	n.a.	S 19
S 20	22 11 58	1°34'02	24°48	15°59	11° 6	21°49	20°27	13°11	26°49	6°13	22° 3	2°R34	3°38	21°29	n.a.	S 20
M21	22 15 55	2°34'51	8♐38	17°31	12°18	22°35	20°41	13°17	26°52	6°12	22° 4	2°34	3°35	21°36	n.a.	M21
T 22	22 19 51	3°35'41	22°14	19° 4	13°30	23°22	20°54	13°22	26°56	6°10	22° 5	2°32	3°31	21°43	n.a.	T 22
W23	22 23 48	4°36'32	5♑35	20°37	14°42	24° 8	21° 7	13°28	26°59	6° 8	22° 5	2°28	3°28	21°49	n.a.	W23
T 24	22 27 44	5°37'25	18°44	22°11	15°54	24°54	21°20	13°34	27° 3	6° 7	22° 6	2°21	3°25	21°56	n.a.	T 24
F 25	22 31 41	6°38'19	1♒41	23°46	17° 6	25°40	21°33	13°40	27° 6	6° 5	22° 7	2°12	3°22	22° 3	n.a.	F 25
S 26	22 35 37	7°39'14	14°25	25°20	18°17	26°26	21°46	13°47	27°10	6° 3	22° 8	2° 2	3°19	22° 9	n.a.	S 26
S 27	22 39 34	8°40'10	26°58	26°55	19°29	27°12	21°59	13°53	27°13	6° 2	22° 9	1°52	3°15	22°16	n.a.	S 27
M28	22 43 31	9°41'07	9♓20	28°30	20°40	27°59	22°12	13°59	27°17	6° 0	22° 9	1°42	3°12	22°23	n.a.	M28
T 29	22 47 27	10°42'06	21°31	0♍ 5	21°52	28°45	22°25	14° 5	27°20	5°58	22°10	1°34	3° 9	22°29	n.a.	T 29
W30	22 51 24	11♍43'06	3♈32	1♍41	23♎ 3	29♎31	22♌38	14♎11	27♍24	5♓56	22♊11	1♉27	3♉ 6	22♈36	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n30	10s22	3s54	20n44	0s 4	4n29	0s20	3s49	0s53	17n39	1n21	2s52	1n58	2n16	0n37	11s22	2s16	34n48	11n 3	13n12	13n23	6n31		n.a.
W 2	17 13	4 48	3 9	21 6	0n14	3 57	0 24	4 8	0 53	17 35	1 21	2 54	1 58	2 15	0 37	11 22	2 16	34 48	11 3	13 9	13 22	6 35		n.a.
T 3	16 55	0n52	2 16	21 24	0 31	3 25	0 27	4 26	0 54	17 31	1 21	2 56	1 58	2 14	0 37	11 23	2 17	34 48	11 3	13 7	13 21	6 38		n.a.
F 4	16 37	6 27	1 17	21 39	0 47	2 52	0 30	4 45	0 55	17 27	1 21	2 58	1 58	2 13	0 37	11 24	2 17	34 49	11 4	13 6	13 20	6 41		n.a.
S 5	16 19	11 49	0 16	21 50	1 1	2 20	0 34	5 4	0 55	17 22	1 21	3 0	1 57	2 11	0 37	11 24	2 17	34 49	11 4	13 6	13 19	6 45		n.a.
S 6	16 0	16 46	0n47	21 57	1 14	1 48	0 37	5 23	0 56	17 18	1 21	3 2	1 57	2 10	0 37	11 25	2 17	34 50	11 4	13 6	13 18	6 48		n.a.
M 7	15 41	21 9	1 48	22 0	1 25	1 15	0 40	5 42	0 57	17 14	1 21	3 4	1 57	2 9	0 37	11 25	2 17	34 50	11 5	13 6	13 17	6 51		n.a.
T 8	15 22	24 42	2 46	22 0	1 34	0 42	0 43	6 0	0 57	17 10	1 21	3 7	1 57	2 8	0 37	11 26	2 17	34 51	11 5	13 5	13 16	6 55		n.a.
W 9	15 2	27 12	3 37	21 57	1 43	0 10	0 47	6 19	0 58	17 6	1 21	3 9	1 57	2 6	0 37	11 27	2 17	34 51	11 5	13 4	13 15	6 58		n.a.
T 10	14 42	28 20	4 18	21 50	1 50	0s23	0 50	6 38	0 58	17 2	1 21	3 11	1 56	2 5	0 37	11 27	2 17	34 51	11 6	13 2	13 13	7 1		n.a.
F 11	14 22	27 53	4 48	21 41	1 55	0 55	0 53	6 56	0 59	16 57	1 21	3 13	1 56	2 4	0 37	11 28	2 17	34 52	11 6	12 59	13 12	7 5		n.a.
S 12	14 2	25 45	5 1	21 28	2 0	1 28	0 57	7 15	1 0	16 53	1 21	3 16	1 56	2 2	0 37	11 29	2 17	34 52	11 6	12 56	13 11	7 8		n.a.
S 13	13 41	22 0	4 58	21 13	2 3	2 0	1 0	7 33	1 0	16 49	1 21	3 18	1 56	2 1	0 37	11 29	2 17	34 53	11 7	12 52	13 10	7 12		n.a.
M14	13 21	16 51	4 35	20 55	2 6	2 33	1 3	7 52	1 1	16 45	1 21	3 20	1 56	2 0	0 37	11 30	2 17	34 53	11 7	12 48	13 9	7 15		n.a.
T 15	13 0	10 41	3 54	20 35	2 7	3 5	1 7	8 10	1 1	16 40	1 21	3 23	1 55	1 58	0 37	11 31	2 17	34 54	11 8	12 44	13 8	7 18		n.a.
W16	12 38	3 52	2 57	20 12	2 8	3 37	1 10	8 29	1 2	16 36	1 21	3 25	1 55	1 57	0 37	11 31	2 17	34 54	11 8	12 42	13 7	7 22		n.a.
T 17	12 17	3s 8	1 48	19 48	2 8	4 10	1 13	8 47	1 2	16 32	1 21	3 27	1 55	1 56	0 37	11 32	2 17	34 55	11 8	12 40	13 6	7 25		n.a.
F 18	11 55	9 55	0 33	19 22	2 7	4 42	1 16	9 5	1 3	16 28	1 21	3 30	1 55	1 54	0 37	11 33	2 17	34 55	11 9	12 40	13 5	7 28		n.a.
S 19	11 33	16 6	0s43	18 54	2 5	5 14	1 20	9 24	1 3	16 23	1 21	3 32	1 55	1 53	0 37	11 33	2 17	34 55	11 9	12 40	13 4	7 32		n.a.
S 20	11 11	21 19	1 56	18 24	2 3	5 46	1 23	9 42	1 4	16 19	1 21	3 35	1 55	1 51	0 37	11 34	2 17	34 56	11 9	12 40	13 2	7 35		n.a.
M21	10 49	25 16	3 0	17 53	2 1	6 18	1 26	10 0	1 4	16 15	1 22	3 37	1 54	1 50	0 37	11 35	2 17	34 56	11 10	12 40	13 1	7 38		n.a.
T 22	10 26	27 41	3 53	17 20	1 58	6 49	1 29	10 18	1 5	16 10	1 22	3 40	1 54	1 49	0 37	11 35	2 17	34 57	11 10	12 39	13 0	7 42		n.a.
W23	10 4	28 28	4 33	16 47	1 54	7 21	1 32	10 36	1 5	16 6	1 22	3 42	1 54	1 47	0 37	11 36	2 17	34 57	11 11	12 38	12 59	7 45		n.a.
T 24	9 41	27 35	4 57	16 12	1 50	7 52	1 35	10 54	1 6	16 2	1 22	3 45	1 54	1 46	0 37	11 36	2 17	34 58	11 11	12 36	12 58	7 48		n.a.
F 25	9 18	25 14	5 5	15 36	1 46	8 23	1 38	11 11	1 6	15 58	1 22	3 47	1 54	1 44	0 37	11 37	2 17	34 58	11 11	12 33	12 57	7 52		n.a.
S 26	8 55	21 39	4 58	14 59	1 42	8 54	1 41	11 29	1 7	15 53	1 22	3 50	1 54	1 43	0 37	11 38	2 17	34 59	11 12	12 29	12 56	7 55		n.a.
S 27	8 31	17 9	4 37	14 22	1 37	9 25	1 44	11 47	1 7	15 49	1 22	3 52	1 54	1 41	0 37	11 38	2 17	34 59	11 12	12 25	12 55	7 58		n.a.
M28	8 8	12 0	4 3	13 43	1 32	9 55	1 47	12 4	1 8	15 45	1 22	3 55	1 53	1 40	0 37	11 39	2 17	34 59	11 13	12 22	12 54	8 2		n.a.
T 29	7 44	6 28	3 18	13 4	1 27	10 25	1 50	12 21	1 8	15 40	1 22	3 57	1 53	1 38	0 37	11 40	2 17	35 0	11 13	12 19	12 52	8 5		n.a.
W30	7n21	0s46	2s24	12n24	1n21	10s55	1s53	12s39	1s 8	15n36	1n22	4s 0	1n53	1n37	0n36	11s40	2s17	35n 0	11n13	12n17	12n51	8n 8		n.a.

Julian Day Number = 543004.5, Delta T = 22h51m14s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'47, Lahiri = -48°20'46 Julian Calendar 1 Sept. 3227 BCE == Greg. Calendar 6 Aug. 3227 BCE

The year -3226 astronomical counting style corresponds to year 3227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

OCTOBER 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 55 20	12♍44'08	15♈25	3♍16	24♎15	0♏17	22♑51	14♎18	27♍27	5°R55	22♊11	1°R23	3♉ 3	22♈43	n.a.	T 1
F 2	22 59 17	13°45'11	27°13	4°51	25°26	1° 4	23° 4	14°24	27°31	5♓53	22°12	1°D22	3° 0	22°49	n.a.	F 2
S 3	23 3 13	14°46'15	8♉59	6°26	26°37	1°50	23°17	14°30	27°35	5°51	22°12	1♉22	2°56	22°56	n.a.	S 3
S 4	23 7 10	15°47'21	20°47	8° 1	27°48	2°37	23°30	14°37	27°38	5°50	22°13	1°23	2°53	23° 3	n.a.	S 4
M 5	23 11 6	16°48'28	2♊43	9°36	28°59	3°23	23°43	14°43	27°42	5°48	22°13	1°25	2°50	23° 9	n.a.	M 5
T 6	23 15 3	17°49'37	14°50	11°11	0♏10	4° 9	23°55	14°50	27°45	5°46	22°14	1°R26	2°47	23°16	n.a.	T 6
W 7	23 19 0	18°50'47	27°15	12°46	1°21	4°56	24° 8	14°56	27°49	5°45	22°14	1°25	2°44	23°23	n.a.	W 7
T 8	23 22 56	19°51'58	10♋ 3	14°20	2°32	5°42	24°21	15° 3	27°53	5°43	22°15	1°23	2°40	23°29	n.a.	T 8
F 9	23 26 53	20°53'10	23°16	15°55	3°42	6°29	24°33	15° 9	27°56	5°41	22°15	1°19	2°37	23°36	n.a.	F 9
S 10	23 30 49	21°54'24	6♌58	17°30	4°53	7°15	24°46	15°16	28° 0	5°40	22°15	1°14	2°34	23°42	n.a.	S 10
S 11	23 34 46	22°55'39	21° 8	19° 4	6° 3	8° 2	24°59	15°22	28° 4	5°38	22°16	1° 8	2°31	23°49	n.a.	S 11
M12	23 38 42	23°56'55	5♍43	20°39	7°14	8°49	25°11	15°29	28° 7	5°37	22°16	1° 2	2°28	23°56	n.a.	M12
T 13	23 42 39	24°58'11	20°37	22°13	8°24	9°35	25°23	15°36	28°11	5°35	22°16	0°56	2°25	24° 2	n.a.	T 13
W14	23 46 35	25°59'29	5♎42	23°48	9°34	10°22	25°36	15°43	28°15	5°33	22°16	0°52	2°21	24° 9	n.a.	W14
T 15	23 50 32	27° 0'47	20°47	25°22	10°44	11° 8	25°48	15°49	28°18	5°32	22°16	0°50	2°18	24°16	n.a.	T 15
F 16	23 54 29	28° 2'06	5♏45	26°57	11°54	11°55	26° 1	15°56	28°22	5°30	22°17	0°D50	2°15	24°22	n.a.	F 16
S 17	23 58 25	29° 3'25	20°27	28°31	13° 4	12°42	26°13	16° 3	28°26	5°29	22°17	0°51	2°12	24°29	n.a.	S 17
S 18	0 2 22	0♎ 4'44	4♐49	0♎ 6	14°14	13°28	26°25	16°10	28°30	5°27	22°17	0°53	2° 9	24°36	n.a.	S 18
M19	0 6 18	1° 6'05	18°49	1°41	15°23	14°15	26°37	16°16	28°33	5°26	22°17	0°54	2° 6	24°42	n.a.	M19
T 20	0 10 15	2° 7'25	2♑27	3°15	16°33	15° 2	26°49	16°23	28°37	5°24	22°R17	0°R55	2° 2	24°49	n.a.	T 20
W21	0 14 11	3° 8'45	15°44	4°50	17°42	15°48	27° 1	16°30	28°41	5°23	22°17	0°54	1°59	24°56	n.a.	W21
T 22	0 18 8	4°10'06	28°43	6°25	18°51	16°35	27°13	16°37	28°44	5°21	22°17	0°52	1°56	25° 2	n.a.	T 22
F 23	0 22 5	5°11'26	11♒25	8° 0	20° 0	17°22	27°25	16°44	28°48	5°20	22°17	0°49	1°53	25° 9	n.a.	F 23
S 24	0 26 1	6°12'47	23°53	9°35	21° 9	18° 9	27°37	16°51	28°52	5°18	22°17	0°45	1°50	25°16	n.a.	S 24
S 25	0 29 58	7°14'08	6♓ 9	11°11	22°18	18°55	27°48	16°58	28°55	5°17	22°16	0°40	1°46	25°22	n.a.	S 25
M26	0 33 54	8°15'29	18°16	12°46	23°27	19°42	28° 0	17° 5	28°59	5°16	22°16	0°36	1°43	25°29	n.a.	M26
T 27	0 37 51	9°16'50	0♈15	14°22	24°35	20°29	28°12	17°12	29° 3	5°14	22°16	0°33	1°40	25°35	n.a.	T 27
W28	0 41 47	10°18'12	12° 9	15°57	25°43	21°15	28°23	17°19	29° 6	5°13	22°16	0°31	1°37	25°42	n.a.	W28
T 29	0 45 44	11°19'33	23°58	17°33	26°51	22° 2	28°35	17°26	29°10	5°12	22°16	0°30	1°34	25°49	n.a.	T 29
F 30	0 49 41	12°20'55	5♉45	19°10	27°59	22°49	28°46	17°33	29°13	5°10	22°15	0°D30	1°31	25°55	n.a.	F 30
S 31	0 53 37	13♎22'17	17♉33	20♎46	29♏ 7	23♏35	28♑57	17♎40	29♍17	5♓ 9	22♊15	0♉31	1♉27	26♈ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	6n57	4n55	1s25	11n44	1n16	11s25	1s56	12s56	1s 9	15n32	1n22	4s 3	1n53	1n35	0n36	11s41	2s17	35n 1	11n14	12n15	12n50	8n12			n.a.
F 2	6 33	10 23	0 22	11 3	1 10	11 54	1 58	13 13	1 9	15 28	1 22	4 5	1 53	1 34	0 36	11 42	2 17	35 1	11 14	12 15	12 49	8 15			n.a.
S 3	6 9	15 30	0n41	10 22	1 4	12 23	2 1	13 30	1 10	15 23	1 22	4 8	1 53	1 33	0 36	11 42	2 17	35 2	11 15	12 15	12 48	8 18			n.a.
S 4	5 44	20 4	1 43	9 40	0 58	12 52	2 4	13 46	1 10	15 19	1 22	4 11	1 53	1 31	0 36	11 43	2 17	35 2	11 15	12 15	12 47	8 22			n.a.
M 5	5 20	23 52	2 42	8 58	0 52	13 21	2 6	14 3	1 10	15 15	1 22	4 13	1 52	1 30	0 36	11 43	2 17	35 3	11 15	12 16	12 46	8 25			n.a.
T 6	4 56	26 42	3 34	8 15	0 45	13 49	2 9	14 20	1 11	15 10	1 22	4 16	1 52	1 28	0 36	11 44	2 17	35 3	11 16	12 16	12 45	8 28			n.a.
W 7	4 31	28 18	4 17	7 32	0 39	14 17	2 11	14 36	1 11	15 6	1 23	4 19	1 52	1 27	0 36	11 45	2 17	35 3	11 16	12 16	12 44	8 32			n.a.
T 8	4 7	28 28	4 49	6 49	0 33	14 44	2 13	14 52	1 11	15 2	1 23	4 21	1 52	1 25	0 36	11 45	2 17	35 4	11 17	12 15	12 42	8 35			n.a.
F 9	3 42	27 1	5 8	6 6	0 26	15 11	2 16	15 9	1 12	14 58	1 23	4 24	1 52	1 24	0 36	11 46	2 17	35 4	11 17	12 14	12 41	8 38			n.a.
S 10	3 17	23 58	5 9	5 22	0 20	15 38	2 18	15 25	1 12	14 53	1 23	4 27	1 52	1 22	0 36	11 47	2 17	35 5	11 18	12 12	12 40	8 42			n.a.
S 11	2 53	19 24	4 52	4 38	0 14	16 4	2 20	15 40	1 12	14 49	1 23	4 29	1 52	1 21	0 36	11 47	2 17	35 5	11 18	12 10	12 39	8 45			n.a.
M12	2 28	13 35	4 16	3 54	0 7	16 30	2 22	15 56	1 13	14 45	1 23	4 32	1 52	1 19	0 36	11 48	2 17	35 6	11 18	12 7	12 38	8 48			n.a.
T 13	2 3	6 53	3 22	3 10	0 1	16 56	2 24	16 12	1 13	14 41	1 23	4 35	1 51	1 18	0 36	11 48	2 17	35 6	11 19	12 5	12 37	8 52			n.a.
W14	1 38	0s17	2 13	2 26	0s 6	17 21	2 26	16 27	1 13	14 37	1 23	4 38	1 51	1 16	0 36	11 49	2 17	35 7	11 19	12 4	12 36	8 55			n.a.
T 15	1 13	7 28	0 55	1 42	0 12	17 45	2 28	16 42	1 13	14 32	1 23	4 40	1 51	1 15	0 36	11 49	2 17	35 7	11 20	12 3	12 35	8 58			n.a.
F 16	0 48	14 11	0s27	0 58	0 18	18 9	2 30	16 57	1 14	14 28	1 23	4 43	1 51	1 13	0 36	11 50	2 17	35 7	11 20	12 3	12 33	9 1			n.a.
S 17	0 23	20 0	1 45	0 14	0 25	18 33	2 31	17 12	1 14	14 24	1 24	4 46	1 51	1 12	0 36	11 51	2 17	35 8	11 20	12 4	12 32	9 5			n.a.
S 18	0s 2	24 31	2 56	0s31	0 31	18 56	2 33	17 27	1 14	14 20	1 24	4 49	1 51	1 10	0 36	11 51	2 17	35 8	11 21	12 4	12 31	9 8			n.a.
M19	0 27	27 26	3 53	1 15	0 37	19 19	2 34	17 42	1 14	14 16	1 24	4 51	1 51	1 9	0 36	11 52	2 16	35 9	11 21	12 5	12 30	9 11			n.a.
T 20	0 52	28 37	4 36	1 59	0 43	19 41	2 36	17 56	1 14	14 12	1 24	4 54	1 51	1 7	0 36	11 52	2 16	35 9	11 22	12 5	12 29	9 15			n.a.
W21	1 17	28 6	5 3	2 43	0 49	20 3	2 37	18 10	1 15	14 8	1 24	4 57	1 51	1 6	0 36	11 53	2 16	35 9	11 22	12 5	12 28	9 18			n.a.
T 22	1 42	26 3	5 14	3 27	0 55	20 24	2 38	18 24	1 15	14 3	1 24	5 0	1 51	1 4	0 36	11 53	2 16	35 10	11 23	12 4	12 27	9 21			n.a.
F 23	2 7	22 43	5 9	4 10	1 1	20 44	2 39	18 38	1 15	13 59	1 24	5 3	1 51	1 3	0 36	11 54	2 16	35 10	11 23	12 3	12 26	9 25			n.a.
S 24	2 32	18 25	4 49	4 54	1 6	21 4	2 40	18 52	1 15	13 55	1 24	5 5	1 50	1 1	0 36	11 54	2 16	35 11	11 23	12 1	12 24	9 28			n.a.
S 25	2 56	13 26	4 16	5 37	1 12	21 24	2 41	19 6	1 15	13 51	1 25	5 8	1 50	1 0	0 36	11 55	2 16	35 11	11 24	12 0	12 23	9 31			n.a.
M26	3 21	7 59	3 32	6 20	1 17	21 42	2 42	19 19	1 16	13 47	1 25	5 11	1 50	0 58	0 36	11 55	2 16	35 11	11 24	11 58	12 22	9 34			n.a.
T 27	3 46	2 19	2 39	7 3	1 22	22 1	2 42	19 32	1 16	13 43	1 25	5 14	1 50	0 57	0 36	11 56	2 16	35 12	11 25	11 57	12 21	9 38			n.a.
W28	4 11	3n24	1 40	7 46	1 27	22 18	2 43	19 45	1 16	13 39	1 25	5 16	1 50	0 55	0 36	11 56	2 16	35 12	11 25	11 56	12 20	9 41			n.a.
T 29	4 35	8 58	0 36	8 28	1 32	22 35	2 43	19 57	1 16	13 35	1 25	5 19	1 50	0 54	0 36	11 57	2 16	35 13	11 25	11 56	12 19	9 44			n.a.
F 30	5 0	14 14	0n29	9 10	1 36	22 52	2 44	20 10	1 16	13 31	1 25	5 22	1 50	0 52	0 36	11 57	2 16	35 13	11 26	11 56	12 18	9 48			n.a.
S 31	5s24	18n59	1n33	9s51	1s40	23s 8	2s44	20s22	1s16	13n28	1n25	5s25	1n50	0n51	0n36	11s57	2s16	35n13	11n26	11n56	12n17	9n51			n.a.

Julian Day Number = 543034.5, Delta T = 22h51m11s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'43, Lahiri = -48°20'42 Julian Calendar 1 Oct. 3227 BCE == Greg. Calendar 5 Sept. 3227 BCE

The year -3226 astronomical counting style corresponds to year 3227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

NOVEMBER 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 57 34	14♎23'39	29♉24	22♎23	0♐14	24♏22	29♌ 9	17♎47	29♍21	5°R 8	22°R15	0♉32	1♉24	26♈ 9	n.a.	S 1
M 2	1 1 30	15°25'01	11♊22	23°59	1°22	25° 9	29°20	17°54	29°24	5♓ 7	22♊14	0°33	1°21	26°15	n.a.	M 2
T 3	1 5 27	16°26'24	23°30	25°36	2°29	25°56	29°31	18° 1	29°28	5° 5	22°14	0°35	1°18	26°22	n.a.	T 3
W 4	1 9 23	17°27'46	5♋54	27°13	3°36	26°42	29°42	18° 8	29°31	5° 4	22°13	0°36	1°15	26°29	n.a.	W 4
T 5	1 13 20	18°29'09	18°36	28°50	4°43	27°29	29°53	18°15	29°35	5° 3	22°13	0°R36	1°12	26°35	n.a.	T 5
F 6	1 17 17	19°30'32	1♌41	0♏27	5°49	28°16	0♍ 4	18°22	29°38	5° 2	22°12	0°36	1° 8	26°42	n.a.	F 6
S 7	1 21 13	20°31'55	15°13	2° 4	6°55	29° 2	0°14	18°29	29°42	5° 1	22°12	0°35	1° 5	26°49	n.a.	S 7
S 8	1 25 10	21°33'18	29°12	3°41	8° 1	29°49	0°25	18°36	29°45	5° 0	22°11	0°34	1° 2	26°55	n.a.	S 8
M 9	1 29 6	22°34'41	13♍38	5°18	9° 7	0♐36	0°35	18°43	29°49	4°59	22°11	0°33	0°59	27° 2	n.a.	M 9
T 10	1 33 3	23°36'03	28°27	6°54	10°13	1°22	0°46	18°50	29°52	4°58	22°10	0°32	0°56	27° 9	n.a.	T 10
W11	1 36 59	24°37'26	13♎33	8°30	11°18	2° 9	0°56	18°57	29°56	4°57	22° 9	0°31	0°52	27°15	n.a.	W11
T 12	1 40 56	25°38'48	28°48	10° 6	12°23	2°56	1° 6	19° 4	29°59	4°56	22° 9	0°D31	0°49	27°22	n.a.	T 12
F 13	1 44 52	26°40'10	14♏ 0	11°41	13°28	3°42	1°17	19°11	0♎ 3	4°55	22° 8	0°31	0°46	27°28	n.a.	F 13
S 14	1 48 49	27°41'31	29° 1	13°14	14°32	4°29	1°27	19°18	0° 6	4°54	22° 7	0°31	0°43	27°35	n.a.	S 14
S 15	1 52 46	28°42'51	13♐42	14°47	15°36	5°15	1°37	19°25	0° 9	4°53	22° 7	0°32	0°40	27°42	n.a.	S 15
M16	1 56 42	29°44'11	27°59	16°18	16°40	6° 2	1°46	19°32	0°13	4°52	22° 6	0°32	0°37	27°48	n.a.	M16
T 17	2 0 39	0♏45'29	11♑50	17°47	17°43	6°49	1°56	19°39	0°16	4°51	22° 5	0°R32	0°33	27°55	n.a.	T 17
W18	2 4 35	1°46'47	25°13	19°15	18°47	7°35	2° 6	19°46	0°19	4°51	22° 4	0°D32	0°30	28° 2	n.a.	W18
T 19	2 8 32	2°48'04	8♒13	20°39	19°49	8°22	2°15	19°53	0°23	4°50	22° 3	0°32	0°27	28° 8	n.a.	T 19
F 20	2 12 29	3°49'19	20°51	22° 0	20°52	9° 8	2°25	19°59	0°26	4°49	22° 2	0°32	0°24	28°15	n.a.	F 20
S 21	2 16 25	4°50'34	3♓11	23°18	21°54	9°55	2°34	20° 6	0°29	4°49	22° 2	0°32	0°21	28°22	n.a.	S 21
S 22	2 20 22	5°51'47	15°18	24°31	22°56	10°41	2°43	20°13	0°32	4°48	22° 1	0°33	0°17	28°28	n.a.	S 22
M23	2 24 18	6°52'59	27°15	25°38	23°57	11°27	2°52	20°20	0°35	4°47	22° 0	0°34	0°14	28°35	n.a.	M23
T 24	2 28 15	7°54'10	9♈ 7	26°40	24°58	12°14	3° 1	20°27	0°38	4°47	21°59	0°34	0°11	28°42	n.a.	T 24
W25	2 32 11	8°55'20	20°54	27°36	25°58	13° 0	3°10	20°34	0°42	4°46	21°58	0°35	0° 8	28°48	n.a.	W25
T 26	2 36 8	9°56'29	2♉42	28°23	26°58	13°47	3°19	20°40	0°45	4°46	21°57	0°R35	0° 5	28°55	n.a.	T 26
F 27	2 40 5	10°57'37	14°31	29° 2	27°58	14°33	3°27	20°47	0°48	4°45	21°56	0°35	0° 2	29° 1	n.a.	F 27
S 28	2 44 1	11°58'44	26°24	29°32	28°57	15°19	3°36	20°54	0°51	4°45	21°55	0°34	29♈58	29° 8	n.a.	S 28
S 29	2 47 58	12°59'50	8♊23	29°52	29°55	16° 6	3°44	21° 1	0°54	4°44	21°53	0°32	29°55	29°15	n.a.	S 29
M30	2 51 54	14♏ 0'55	20♊29	0°R 1	0♑53	16♐52	3♍52	21♎ 7	0♎57	4♓44	21♊52	0♉30	29♈52	29♈21	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5 s49	23n 1	2n33	10 s32	1 s45	23 s23	2 s44	20 s34	1 s16	13n24	1n26	5 s28	1n50	0n49	0n36	11 s58	2 s16	35n14	11n27	11n57	12n15	9n54		n.a.
M 2	6 13	26 8	3 28	11 12	1 48	23 37	2 44	20 46	1 16	13 20	1 26	5 30	1 50	0 48	0 36	11 58	2 16	35 14	11 27	11 57	12 14	9 57		n.a.
T 3	6 37	28 6	4 13	11 52	1 52	23 51	2 44	20 58	1 17	13 16	1 26	5 33	1 50	0 46	0 36	11 59	2 16	35 15	11 27	11 58	12 13	10 1		n.a.
W 4	7 1	28 43	4 48	12 31	1 55	24 4	2 43	21 9	1 17	13 12	1 26	5 36	1 50	0 45	0 36	11 59	2 16	35 15	11 28	11 58	12 12	10 4		n.a.
T 5	7 25	27 50	5 10	13 9	1 58	24 17	2 43	21 20	1 17	13 8	1 26	5 39	1 50	0 43	0 36	11 59	2 16	35 15	11 28	11 58	12 11	10 7		n.a.
F 6	7 49	25 26	5 17	13 47	2 0	24 29	2 42	21 31	1 17	13 5	1 26	5 41	1 50	0 42	0 36	12 0	2 16	35 16	11 29	11 58	12 10	10 11		n.a.
S 7	8 13	21 33	5 7	14 24	2 2	24 40	2 41	21 42	1 17	13 1	1 27	5 44	1 50	0 41	0 36	12 0	2 16	35 16	11 29	11 58	12 9	10 14		n.a.
S 8	8 36	16 22	4 39	15 0	2 4	24 50	2 41	21 52	1 17	12 57	1 27	5 47	1 50	0 39	0 36	12 1	2 16	35 16	11 29	11 57	12 7	10 17		n.a.
M 9	9 0	10 9	3 52	15 34	2 5	25 0	2 40	22 2	1 17	12 53	1 27	5 50	1 50	0 38	0 36	12 1	2 16	35 17	11 30	11 57	12 6	10 20		n.a.
T 10	9 23	3 12	2 49	16 8	2 6	25 9	2 38	22 12	1 17	12 50	1 27	5 53	1 50	0 36	0 36	12 1	2 15	35 17	11 30	11 57	12 5	10 24		n.a.
W11	9 46	4 s 4	1 33	16 40	2 6	25 18	2 37	22 22	1 17	12 46	1 27	5 55	1 49	0 35	0 36	12 2	2 15	35 17	11 30	11 57	12 4	10 27		n.a.
T 12	10 9	11 10	0 10	17 11	2 5	25 25	2 36	22 32	1 17	12 43	1 27	5 58	1 49	0 33	0 36	12 2	2 15	35 18	11 31	11 56	12 3	10 30		n.a.
F 13	10 32	17 37	1 s14	17 41	2 4	25 32	2 34	22 41	1 17	12 39	1 28	6 1	1 49	0 32	0 36	12 2	2 15	35 18	11 31	11 56	12 2	10 34		n.a.
S 14	10 55	22 55	2 32	18 9	2 3	25 39	2 32	22 50	1 17	12 36	1 28	6 3	1 49	0 31	0 36	12 2	2 15	35 18	11 32	11 57	12 1	10 37		n.a.
S 15	11 17	26 37	3 38	18 35	2 0	25 44	2 31	22 59	1 17	12 32	1 28	6 6	1 49	0 29	0 36	12 3	2 15	35 19	11 32	11 57	12 0	10 40		n.a.
M16	11 40	28 30	4 28	19 0	1 57	25 49	2 28	23 7	1 17	12 29	1 28	6 9	1 49	0 28	0 36	12 3	2 15	35 19	11 32	11 57	11 58	10 43		n.a.
T 17	12 2	28 30	5 1	19 22	1 53	25 53	2 26	23 15	1 17	12 25	1 28	6 12	1 49	0 27	0 36	12 3	2 15	35 19	11 33	11 57	11 57	10 47		n.a.
W18	12 23	26 48	5 17	19 43	1 48	25 57	2 24	23 23	1 17	12 22	1 29	6 14	1 49	0 25	0 36	12 3	2 15	35 19	11 33	11 57	11 56	10 50		n.a.
T 19	12 45	23 44	5 15	20 1	1 43	25 59	2 21	23 31	1 17	12 19	1 29	6 17	1 49	0 24	0 36	12 4	2 15	35 20	11 33	11 57	11 55	10 53		n.a.
F 20	13 6	19 36	4 58	20 16	1 36	26 2	2 19	23 39	1 17	12 15	1 29	6 20	1 49	0 23	0 36	12 4	2 15	35 20	11 34	11 57	11 54	10 56		n.a.
S 21	13 28	14 44	4 28	20 29	1 28	26 3	2 16	23 46	1 17	12 12	1 29	6 22	1 49	0 21	0 36	12 4	2 15	35 20	11 34	11 57	11 53	11 0		n.a.
S 22	13 49	9 23	3 46	20 39	1 20	26 4	2 13	23 53	1 17	12 9	1 29	6 25	1 49	0 20	0 36	12 4	2 15	35 21	11 34	11 57	11 52	11 3		n.a.
M23	14 9	3 47	2 55	20 47	1 10	26 4	2 10	23 59	1 17	12 6	1 30	6 28	1 49	0 19	0 36	12 4	2 15	35 21	11 35	11 57	11 50	11 6		n.a.
T 24	14 30	1n55	1 57	20 51	0 59	26 3	2 6	24 6	1 17	12 3	1 30	6 30	1 49	0 18	0 36	12 5	2 15	35 21	11 35	11 58	11 49	11 9		n.a.
W25	14 50	7 32	0 53	20 52	0 46	26 2	2 3	24 12	1 16	12 0	1 30	6 33	1 49	0 16	0 36	12 5	2 14	35 21	11 35	11 58	11 48	11 13		n.a.
T 26	15 10	12 54	0n12	20 50	0 33	25 59	1 59	24 18	1 16	11 57	1 30	6 35	1 49	0 15	0 36	12 5	2 14	35 22	11 36	11 58	11 47	11 16		n.a.
F 27	15 29	17 49	1 17	20 45	0 18	25 57	1 55	24 23	1 16	11 54	1 31	6 38	1 49	0 14	0 36	12 5	2 14	35 22	11 36	11 58	11 46	11 19		n.a.
S 28	15 49	22 5	2 18	20 36	0 3	25 53	1 51	24 28	1 16	11 51	1 31	6 40	1 49	0 13	0 37	12 5	2 14	35 22	11 36	11 57	11 45	11 22		n.a.
S 29	16 8	25 27	3 15	20 24	0n14	25 49	1 47	24 33	1 16	11 48	1 31	6 43	1 49	0 11	0 37	12 5	2 14	35 22	11 37	11 57	11 44	11 26		n.a.
M30	16 s27	27n43	4n 3	20 s 9	0n32	25 s45	1 s42	24 s38	1 s16	11n45	1n31	6 s46	1n49	0n10	0n37	12 s 5	2 s14	35n23	11n37	11n56	11n42	11n29		n.a.

Julian Day Number = 543065.5, Delta T = 22h51m09s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'38, Lahiri = -48°20'38 Julian Calendar 1 Nov. 3227 BCE == Greg. Calendar 6 Oct. 3227 BCE

The year -3226 astronomical counting style corresponds to year 3227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3227 BCE
geocentric

DECEMBER 3227 BCE (-3226) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 55 51	15♏ 1'59	2♋46	29°R58	1♑51	17♐38	4♍ 0	21♎14	1♎ 0	4°R43	21°R51	0°R28	29♈49	29♈28	n.a.	T 1
W 2	2 59 47	16° 3'01	15°15	29♏45	2°47	18°24	4° 8	21°20	1° 2	4♓43	21♊50	0♉26	29°46	29°35	n.a.	W 2
T 3	3 3 44	17° 4'03	28° 0	29°20	3°44	19°11	4°16	21°27	1° 5	4°43	21°49	0°24	29°43	29°41	n.a.	T 3
F 4	3 7 41	18° 5'04	11♌ 2	28°44	4°39	19°57	4°24	21°34	1° 8	4°43	21°48	0°23	29°39	29°48	n.a.	F 4
S 5	3 11 37	19° 6'04	24°25	27°57	5°35	20°43	4°31	21°40	1°11	4°42	21°46	0°D23	29°36	29°55	n.a.	S 5
S 6	3 15 34	20° 7'03	8♍11	27° 2	6°29	21°29	4°39	21°47	1°14	4°42	21°45	0°24	29°33	0♉ 1	n.a.	S 6
M 7	3 19 30	21° 8'00	22°19	26° 0	7°23	22°15	4°46	21°53	1°16	4°42	21°44	0°25	29°30	0° 8	n.a.	M 7
T 8	3 23 27	22° 8'56	6♎50	24°51	8°16	23° 1	4°53	21°59	1°19	4°42	21°43	0°26	29°27	0°15	n.a.	T 8
W 9	3 27 23	23° 9'51	21°40	23°39	9° 8	23°47	5° 0	22° 6	1°22	4°42	21°41	0°27	29°23	0°21	n.a.	W 9
T 10	3 31 20	24°10'45	6♏43	22°26	10° 0	24°33	5° 7	22°12	1°24	4°42	21°40	0°R28	29°20	0°28	n.a.	T 10
F 11	3 35 16	25°11'38	21°51	21°13	10°51	25°19	5°13	22°18	1°27	4°D42	21°39	0°26	29°17	0°35	n.a.	F 11
S 12	3 39 13	26°12'29	6♐54	20° 3	11°41	26° 5	5°20	22°25	1°29	4°42	21°38	0°24	29°14	0°41	n.a.	S 12
S 13	3 43 10	27°13'18	21°43	18°57	12°30	26°51	5°26	22°31	1°32	4°42	21°36	0°20	29°11	0°48	n.a.	S 13
M14	3 47 6	28°14'06	6♑12	17°57	13°19	27°37	5°33	22°37	1°34	4°42	21°35	0°16	29° 8	0°54	n.a.	M14
T 15	3 51 3	29°14'52	20°14	17° 4	14° 6	28°23	5°39	22°43	1°37	4°42	21°33	0°12	29° 4	1° 1	n.a.	T 15
W16	3 54 59	0♐15'36	3♒48	16°17	14°53	29° 8	5°45	22°49	1°39	4°42	21°32	0° 8	29° 1	1° 8	n.a.	W16
T 17	3 58 56	1°16'18	16°55	15°39	15°38	29°54	5°50	22°55	1°41	4°42	21°31	0° 6	28°58	1°14	n.a.	T 17
F 18	4 2 52	2°16'58	29°37	15° 9	16°23	0♑40	5°56	23° 1	1°44	4°43	21°29	0°D 5	28°55	1°21	n.a.	F 18
S 19	4 6 49	3°17'35	11♓57	14°47	17° 6	1°26	6° 1	23° 7	1°46	4°43	21°28	0° 5	28°52	1°28	n.a.	S 19
S 20	4 10 46	4°18'11	24° 2	14°32	17°49	2°11	6° 7	23°13	1°48	4°43	21°26	0° 7	28°49	1°34	n.a.	S 20
M21	4 14 42	5°18'45	5♈56	14°D26	18°30	2°57	6°12	23°19	1°50	4°44	21°25	0° 8	28°45	1°41	n.a.	M21
T 22	4 18 39	6°19'16	17°44	14°26	19°10	3°42	6°17	23°25	1°52	4°44	21°24	0°10	28°42	1°48	n.a.	T 22
W23	4 22 35	7°19'46	29°30	14°34	19°49	4°28	6°21	23°30	1°54	4°44	21°22	0°R11	28°39	1°54	n.a.	W23
T 24	4 26 32	8°20'13	11♉19	14°47	20°26	5°13	6°26	23°36	1°56	4°45	21°21	0°10	28°36	2° 1	n.a.	T 24
F 25	4 30 28	9°20'39	23°12	15° 7	21° 2	5°59	6°30	23°42	1°58	4°45	21°19	0° 7	28°33	2° 8	n.a.	F 25
S 26	4 34 25	10°21'02	5♊13	15°32	21°37	6°44	6°35	23°47	2° 0	4°46	21°18	0° 3	28°29	2°14	n.a.	S 26
S 27	4 38 21	11°21'24	17°24	16° 3	22°10	7°30	6°39	23°53	2° 2	4°46	21°16	29♈57	28°26	2°21	n.a.	S 27
M28	4 42 18	12°21'44	29°45	16°38	22°42	8°15	6°43	23°58	2° 4	4°47	21°15	29°49	28°23	2°28	n.a.	M28
T 29	4 46 15	13°22'02	12♋17	17°17	23°12	9° 0	6°46	24° 4	2° 5	4°48	21°13	29°41	28°20	2°34	n.a.	T 29
W30	4 50 11	14°22'18	25° 2	18° 1	23°40	9°46	6°50	24° 9	2° 7	4°48	21°12	29°33	28°17	2°41	n.a.	W30
T 31	4 54 8	15♐22'32	7♌59	18♏48	24♑ 7	10♑31	6♍53	24♎14	2♎ 9	4♓49	21♊10	29♈26	28♈14	2♉47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	16s45	28n41	4n40	19s50	0n50	25s40	1s38	24s43	1s16	11n42	1n32	6s48	1n49	0n 9	0n37	12s 5	2s14	35n23	11n37	11n55	11n41	11n32			n.a.
W 2	17 3	28 12	5 5	19 29	1 9	25 34	1 33	24 47	1 16	11 39	1 32	6 51	1 49	0 8	0 37	12 5	2 14	35 23	11 37	11 54	11 40	11 35			n.a.
T 3	17 21	26 14	5 16	19 4	1 29	25 27	1 28	24 51	1 15	11 37	1 32	6 53	1 49	0 7	0 37	12 5	2 14	35 23	11 38	11 54	11 39	11 38			n.a.
F 4	17 39	22 52	5 11	18 38	1 48	25 20	1 23	24 54	1 15	11 34	1 32	6 56	1 49	0 6	0 37	12 5	2 14	35 23	11 38	11 54	11 38	11 42			n.a.
S 5	17 56	18 14	4 49	18 9	2 6	25 13	1 17	24 57	1 15	11 31	1 32	6 58	1 49	0 5	0 37	12 5	2 14	35 24	11 38	11 54	11 37	11 45			n.a.
S 6	18 13	12 33	4 10	17 39	2 24	25 4	1 12	25 1	1 15	11 29	1 33	7 0	1 49	0 3	0 37	12 5	2 14	35 24	11 39	11 54	11 36	11 48			n.a.
M 7	18 30	6 6	3 15	17 8	2 41	24 56	1 6	25 3	1 15	11 26	1 33	7 3	1 49	0 2	0 37	12 5	2 14	35 24	11 39	11 54	11 34	11 51			n.a.
T 8	18 46	0s51	2 7	16 37	2 56	24 47	1 0	25 6	1 15	11 24	1 33	7 5	1 49	0 1	0 37	12 5	2 14	35 24	11 39	11 55	11 33	11 55			n.a.
W 9	19 2	7 55	0 48	16 6	3 9	24 37	0 54	25 8	1 14	11 22	1 33	7 8	1 50	0 0	0 37	12 5	2 13	35 24	11 39	11 55	11 32	11 58			n.a.
T 10	19 17	14 38	0s34	15 37	3 21	24 27	0 47	25 10	1 14	11 19	1 34	7 10	1 50	0s 1	0 37	12 5	2 13	35 24	11 40	11 55	11 31	12 1			n.a.
F 11	19 33	20 32	1 55	15 9	3 30	24 16	0 41	25 12	1 14	11 17	1 34	7 12	1 50	0 2	0 37	12 5	2 13	35 25	11 40	11 55	11 30	12 4			n.a.
S 12	19 47	25 5	3 7	14 44	3 36	24 5	0 34	25 13	1 14	11 15	1 34	7 15	1 50	0 3	0 37	12 5	2 13	35 25	11 40	11 54	11 29	12 7			n.a.
S 13	20 2	27 52	4 6	14 22	3 40	23 53	0 27	25 14	1 14	11 13	1 34	7 17	1 50	0 4	0 37	12 5	2 13	35 25	11 40	11 53	11 27	12 11			n.a.
M14	20 16	28 40	4 47	14 3	3 43	23 41	0 20	25 15	1 13	11 10	1 35	7 19	1 50	0 5	0 37	12 5	2 13	35 25	11 41	11 51	11 26	12 14			n.a.
T 15	20 30	27 34	5 9	13 48	3 43	23 29	0 12	25 15	1 13	11 8	1 35	7 22	1 50	0 6	0 37	12 5	2 13	35 25	11 41	11 50	11 25	12 17			n.a.
W16	20 43	24 51	5 13	13 37	3 41	23 16	0 4	25 15	1 13	11 6	1 35	7 24	1 50	0 7	0 37	12 5	2 13	35 25	11 41	11 48	11 24	12 20			n.a.
T 17	20 56	20 55	5 0	13 29	3 37	23 3	0n 3	25 15	1 13	11 4	1 36	7 26	1 50	0 8	0 37	12 5	2 13	35 25	11 41	11 47	11 23	12 23			n.a.
F 18	21 8	16 8	4 33	13 25	3 32	22 49	0 12	25 15	1 13	11 3	1 36	7 28	1 50	0 9	0 37	12 4	2 13	35 25	11 41	11 47	11 22	12 27			n.a.
S 19	21 21	10 50	3 54	13 24	3 26	22 35	0 20	25 14	1 12	11 1	1 36	7 31	1 50	0 9	0 37	12 4	2 13	35 26	11 42	11 47	11 21	12 30			n.a.
S 20	21 32	5 14	3 5	13 27	3 19	22 21	0 29	25 13	1 12	10 59	1 36	7 33	1 50	0 10	0 37	12 4	2 13	35 26	11 42	11 48	11 19	12 33			n.a.
M21	21 44	0n27	2 9	13 32	3 11	22 7	0 37	25 12	1 12	10 57	1 37	7 35	1 50	0 11	0 37	12 4	2 13	35 26	11 42	11 48	11 18	12 36			n.a.
T 22	21 54	6 6	1 7	13 41	3 2	21 52	0 47	25 11	1 11	10 56	1 37	7 37	1 50	0 12	0 37	12 4	2 13	35 26	11 42	11 49	11 17	12 39			n.a.
W23	22 5	11 31	0 4	13 52	2 53	21 37	0 56	25 9	1 11	10 54	1 37	7 39	1 50	0 13	0 37	12 3	2 12	35 26	11 42	11 49	11 16	12 43			n.a.
T 24	22 15	16 33	1n 0	14 5	2 43	21 22	1 5	25 7	1 11	10 53	1 37	7 41	1 50	0 14	0 37	12 3	2 12	35 26	11 42	11 49	11 15	12 46			n.a.
F 25	22 25	21 0	2 2	14 21	2 33	21 7	1 15	25 5	1 11	10 51	1 38	7 43	1 50	0 14	0 37	12 3	2 12	35 26	11 43	11 48	11 14	12 49			n.a.
S 26	22 34	24 38	2 59	14 38	2 22	20 52	1 25	25 2	1 10	10 50	1 38	7 45	1 50	0 15	0 37	12 3	2 12	35 26	11 43	11 46	11 12	12 52			n.a.
S 27	22 42	27 13	3 48	14 57	2 12	20 36	1 35	24 59	1 10	10 49	1 38	7 47	1 51	0 16	0 37	12 2	2 12	35 26	11 43	11 44	11 11	12 55			n.a.
M28	22 51	28 30	4 27	15 18	2 1	20 20	1 46	24 56	1 10	10 47	1 39	7 49	1 51	0 17	0 37	12 2	2 12	35 26	11 43	11 41	11 10	12 58			n.a.
T 29	22 59	28 21	4 54	15 39	1 51	20 5	1 56	24 53	1 9	10 46	1 39	7 51	1 51	0 17	0 37	12 2	2 12	35 26	11 43	11 38	11 9	13 2			n.a.
W30	23 6	26 42	5 7	16 2	1 40	19 49	2 7	24 49	1 9	10 45	1 39	7 53	1 51	0 18	0 37	12 2	2 12	35 26	11 43	11 35	11 8	13 5			n.a.
T 31	23s13	23n38	5n 5	16s25	1n30	19s34	2n18	24s45	1s 9	10n44	1n39	7s55	1n51	0s19	0n37	12s 1	2s12	35n26	11n43	11n33	11n 7	13n 8			n.a.

Julian Day Number = 543095.5, Delta T = 22h51m06s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'34, Lahiri = -48°20'34 Julian Calendar 1 Dec. 3227 BCE == Greg. Calendar 5 Nov. 3227 BCE

The year -3226 astronomical counting style corresponds to year 3227 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

JANUARY 3226 BCE (-3225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 58 4	16♐22'44	21♌ 9	19♏39	24♑32	11♑16	6♍57	24♎19	2♎10	4♓50	21°R 9	29°R21	28♈10	2♉54	n.a.	F 1
S 2	5 2 1	17°22'55	4♍34	20°33	24°55	12° 1	7° 0	24°24	2°12	4°50	21♊ 7	29♈18	28° 7	3° 1	n.a.	S 2
S 3	5 5 57	18°23'03	18°14	21°30	25°17	12°46	7° 3	24°30	2°14	4°51	21° 6	29°D17	28° 4	3° 7	n.a.	S 3
M 4	5 9 54	19°23'10	2♎10	22°30	25°36	13°31	7° 5	24°35	2°15	4°52	21° 4	29°18	28° 1	3°14	n.a.	M 4
T 5	5 13 50	20°23'15	16°22	23°32	25°53	14°16	7° 8	24°40	2°16	4°53	21° 3	29°19	27°58	3°21	n.a.	T 5
W 6	5 17 47	21°23'18	0♏50	24°37	26° 9	15° 1	7°10	24°44	2°18	4°54	21° 1	29°R19	27°55	3°27	n.a.	W 6
T 7	5 21 44	22°23'20	15°29	25°44	26°22	15°46	7°12	24°49	2°19	4°54	21° 0	29°18	27°51	3°34	n.a.	T 7
F 8	5 25 40	23°23'19	0♐16	26°53	26°33	16°31	7°14	24°54	2°20	4°55	20°58	29°15	27°48	3°41	n.a.	F 8
S 9	5 29 37	24°23'17	15° 3	28° 4	26°42	17°16	7°16	24°59	2°22	4°56	20°57	29° 9	27°45	3°47	n.a.	S 9
S 10	5 33 33	25°23'12	29°42	29°17	26°48	18° 0	7°17	25° 3	2°23	4°57	20°55	29° 1	27°42	3°54	n.a.	S 10
M11	5 37 30	26°23'05	14♑ 6	0♐32	26°52	18°45	7°19	25° 8	2°24	4°58	20°54	28°52	27°39	4° 1	n.a.	M11
T 12	5 41 26	27°22'56	28° 9	1°48	26°R54	19°30	7°20	25°12	2°25	4°59	20°52	28°42	27°35	4° 7	n.a.	T 12
W13	5 45 23	28°22'45	11♒47	3° 7	26°53	20°15	7°21	25°17	2°26	5° 1	20°50	28°33	27°32	4°14	n.a.	W13
T 14	5 49 19	29°22'31	24°58	4°27	26°50	20°59	7°22	25°21	2°27	5° 2	20°49	28°26	27°29	4°21	n.a.	T 14
F 15	5 53 16	0♑22'14	7♓44	5°48	26°44	21°44	7°23	25°25	2°28	5° 3	20°47	28°21	27°26	4°27	n.a.	F 15
S 16	5 57 13	1°21'55	20° 8	7°11	26°36	22°28	7°23	25°29	2°29	5° 4	20°46	28°18	27°23	4°34	n.a.	S 16
S 17	6 1 9	2°21'34	2♈15	8°35	26°25	23°13	7°23	25°33	2°30	5° 5	20°45	28°D18	27°20	4°40	n.a.	S 17
M18	6 5 6	3°21'10	14°10	10° 1	26°12	23°57	7°R23	25°37	2°30	5° 6	20°43	28°18	27°16	4°47	n.a.	M18
T 19	6 9 2	4°20'43	25°58	11°28	25°56	24°41	7°23	25°41	2°31	5° 8	20°42	28°R19	27°13	4°54	n.a.	T 19
W20	6 12 59	5°20'14	7♉45	12°56	25°38	25°26	7°23	25°45	2°32	5° 9	20°40	28°18	27°10	5° 0	n.a.	W20
T 21	6 16 55	6°19'43	19°36	14°26	25°17	26°10	7°22	25°49	2°32	5°10	20°39	28°16	27° 7	5° 7	n.a.	T 21
F 22	6 20 52	7°19'09	1♊34	15°57	24°54	26°54	7°22	25°53	2°33	5°12	20°37	28°11	27° 4	5°14	n.a.	F 22
S 23	6 24 48	8°18'33	13°44	17°30	24°28	27°38	7°21	25°56	2°33	5°13	20°36	28° 4	27° 1	5°20	n.a.	S 23
S 24	6 28 45	9°17'54	26° 7	19° 3	24° 1	28°23	7°20	26° 0	2°34	5°15	20°34	27°54	26°57	5°27	n.a.	S 24
M25	6 32 41	10°17'13	8♋44	20°38	23°31	29° 7	7°19	26° 3	2°34	5°16	20°33	27°42	26°54	5°34	n.a.	M25
T 26	6 36 38	11°16'30	21°36	22°15	23° 0	29°51	7°17	26° 6	2°35	5°17	20°31	27°29	26°51	5°40	n.a.	T 26
W27	6 40 35	12°15'45	4♌42	23°52	22°27	0♒35	7°15	26°10	2°35	5°19	20°30	27°17	26°48	5°47	n.a.	W27
T 28	6 44 31	13°14'57	18° 0	25°31	21°53	1°19	7°14	26°13	2°35	5°20	20°29	27° 6	26°45	5°54	n.a.	T 28
F 29	6 48 28	14°14'07	1♍30	27°12	21°17	2° 2	7°12	26°16	2°35	5°22	20°27	26°58	26°41	6° 0	n.a.	F 29
S 30	6 52 24	15°13'15	15° 8	28°53	20°40	2°46	7°10	26°19	2°35	5°23	20°26	26°52	26°38	6° 7	n.a.	S 30
S 31	6 56 21	16♑12'21	28♍56	0♑36	20♑ 3	3♒30	7♍ 7	26♎22	2♎35	5♓25	20♊25	26♈50	26♈35	6♉14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s19	19n19	4n46	16s49	1n19	19s18	2n30	24s41	1s 9	10n43	1n40	7s57	1n51	0s19	0n37	12s 1	2s12	35n26	11n44	11n31	11n 5	13n11		n.a.
S 2	23 26	13 58	4 12	17 14	1 9	19 2	2 41	24 37	1 8	10 42	1 40	7 59	1 51	0 20	0 37	12 1	2 12	35 26	11 44	11 30	11 4	13 14		n.a.
S 3	23 31	7 52	3 23	17 39	0 58	18 47	2 53	24 32	1 8	10 41	1 40	8 0	1 51	0 20	0 37	12 0	2 12	35 26	11 44	11 30	11 3	13 17		n.a.
M 4	23 36	1 16	2 21	18 5	0 48	18 32	3 5	24 27	1 8	10 41	1 41	8 2	1 51	0 21	0 37	12 0	2 12	35 26	11 44	11 30	11 2	13 21		n.a.
T 5	23 41	5s32	1 9	18 30	0 38	18 17	3 17	24 22	1 7	10 40	1 41	8 4	1 51	0 22	0 37	11 59	2 11	35 26	11 44	11 30	11 1	13 24		n.a.
W 6	23 45	12 11	0s 8	18 56	0 29	18 2	3 29	24 17	1 7	10 39	1 41	8 6	1 51	0 22	0 37	11 59	2 11	35 26	11 44	11 31	11 0	13 27		n.a.
T 7	23 49	18 15	1 26	19 22	0 19	17 47	3 42	24 11	1 7	10 39	1 42	8 7	1 51	0 23	0 37	11 59	2 11	35 26	11 44	11 30	10 58	13 30		n.a.
F 8	23 52	23 18	2 38	19 47	0 10	17 32	3 54	24 5	1 6	10 38	1 42	8 9	1 52	0 23	0 37	11 58	2 11	35 26	11 44	11 29	10 57	13 33		n.a.
S 9	23 55	26 49	3 40	20 13	0 1	17 18	4 7	23 59	1 6	10 38	1 42	8 11	1 52	0 24	0 37	11 58	2 11	35 26	11 44	11 27	10 56	13 36		n.a.
S 10	23 58	28 29	4 26	20 38	0s 8	17 4	4 20	23 53	1 5	10 38	1 42	8 12	1 52	0 24	0 37	11 57	2 11	35 26	11 44	11 24	10 55	13 39		n.a.
M11	23 59	28 10	4 55	21 3	0 16	16 51	4 33	23 46	1 5	10 37	1 43	8 14	1 52	0 24	0 37	11 57	2 11	35 26	11 44	11 20	10 54	13 43		n.a.
T 12	24 1	26 1	5 5	21 27	0 25	16 38	4 46	23 39	1 5	10 37	1 43	8 16	1 52	0 25	0 37	11 56	2 11	35 26	11 44	11 17	10 53	13 46		n.a.
W13	24 2	22 25	4 57	21 51	0 33	16 25	4 59	23 32	1 4	10 37	1 43	8 17	1 52	0 25	0 37	11 56	2 11	35 26	11 44	11 14	10 51	13 49		n.a.
T 14	24 2	17 48	4 33	22 14	0 41	16 13	5 12	23 25	1 4	10 37	1 44	8 19	1 52	0 26	0 38	11 56	2 11	35 25	11 44	11 11	10 50	13 52		n.a.
F 15	24 2	12 31	3 56	22 36	0 48	16 2	5 25	23 17	1 4	10 37	1 44	8 20	1 52	0 26	0 38	11 55	2 11	35 25	11 44	11 9	10 49	13 55		n.a.
S 16	24 2	6 53	3 9	22 58	0 55	15 51	5 37	23 9	1 3	10 37	1 44	8 22	1 52	0 26	0 38	11 55	2 11	35 25	11 45	11 8	10 48	13 58		n.a.
S 17	24 1	1 8	2 15	23 19	1 2	15 40	5 50	23 1	1 3	10 37	1 44	8 23	1 52	0 27	0 38	11 54	2 11	35 25	11 45	11 8	10 47	14 1		n.a.
M18	24 0	4n35	1 15	23 38	1 9	15 30	6 3	22 53	1 2	10 38	1 45	8 24	1 53	0 27	0 38	11 53	2 11	35 25	11 45	11 8	10 46	14 4		n.a.
T 19	23 58	10 5	0 13	23 57	1 15	15 21	6 15	22 45	1 2	10 38	1 45	8 26	1 53	0 27	0 38	11 53	2 11	35 25	11 45	11 8	10 44	14 8		n.a.
W20	23 56	15 14	0n50	24 15	1 21	15 13	6 27	22 36	1 2	10 38	1 45	8 27	1 53	0 27	0 38	11 52	2 10	35 25	11 45	11 8	10 43	14 11		n.a.
T 21	23 53	19 51	1 51	24 32	1 26	15 5	6 39	22 27	1 1	10 39	1 46	8 28	1 53	0 28	0 38	11 52	2 10	35 25	11 44	11 7	10 42	14 14		n.a.
F 22	23 50	23 43	2 47	24 48	1 31	14 58	6 50	22 18	1 1	10 39	1 46	8 30	1 53	0 28	0 38	11 51	2 10	35 25	11 44	11 6	10 41	14 17		n.a.
S 23	23 46	26 36	3 37	25 2	1 36	14 52	7 1	22 8	1 0	10 40	1 46	8 31	1 53	0 28	0 38	11 51	2 10	35 24	11 44	11 3	10 40	14 20		n.a.
S 24	23 42	28 16	4 17	25 15	1 41	14 46	7 11	21 59	1 0	10 40	1 46	8 32	1 53	0 28	0 38	11 50	2 10	35 24	11 44	10 59	10 39	14 23		n.a.
M25	23 38	28 29	4 45	25 27	1 45	14 41	7 21	21 49	0 59	10 41	1 47	8 33	1 53	0 28	0 38	11 49	2 10	35 24	11 44	10 55	10 37	14 26		n.a.
T 26	23 33	27 11	4 59	25 37	1 49	14 38	7 30	21 39	0 59	10 42	1 47	8 34	1 54	0 28	0 38	11 49	2 10	35 24	11 44	10 50	10 36	14 29		n.a.
W27	23 28	24 23	4 59	25 46	1 52	14 35	7 39	21 29	0 59	10 43	1 47	8 35	1 54	0 28	0 38	11 48	2 10	35 24	11 44	10 46	10 35	14 32		n.a.
T 28	23 22	20 16	4 42	25 53	1 55	14 32	7 47	21 19	0 58	10 44	1 48	8 36	1 54	0 29	0 38	11 48	2 10	35 24	11 44	10 42	10 34	14 35		n.a.
F 29	23 16	15 4	4 9	25 58	1 57	14 31	7 54	21 8	0 58	10 45	1 48	8 37	1 54	0 29	0 38	11 47	2 10	35 23	11 44	10 39	10 33	14 39		n.a.
S 30	23 9	9 5	3 21	26 2	1 59	14 30	8 0	20 58	0 57	10 46	1 48	8 38	1 54	0 29	0 38	11 46	2 10	35 23	11 44	10 37	10 32	14 42		n.a.
S 31	23s 2	2n36	2n22	26s 3	2s 1	14s30	8n 5	20s47	0s57	10n47	1n48	8s39	1n54	0s29	0n38	11s46	2s10	35n23	11n44	10n36	10n30	14n45		n.a.

Julian Day Number = 543126.5, Delta T = 22h51m03s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'30, Lahiri = -48°20'30 Julian Calendar 1 Jan. 3226 BCE == Greg. Calendar 6 Dec. 3227 BCE

The year -3225 astronomical counting style corresponds to year 3226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

FEBRUARY 3226 BCE (-3225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 0 17	17♉11'25	12♎52	2♉21	19°R25	4♒14	7°R 5	26♎25	2°R35	5♓27	20°R23	26°R49	26♈32	6♉20	n.a.	M 1
T 2	7 4 14	18°10'27	26°56	4° 6	18♉46	4°57	7♍ 2	26°27	2♎35	5°28	20♊22	26♈49	26°29	6°27	n.a.	T 2
W 3	7 8 10	19° 9'28	11♏ 7	5°53	18° 8	5°41	6°59	26°30	2°35	5°30	20°21	26°48	26°26	6°34	n.a.	W 3
T 4	7 12 7	20° 8'26	25°25	7°42	17°30	6°25	6°56	26°33	2°35	5°32	20°19	26°46	26°22	6°40	n.a.	T 4
F 5	7 16 3	21° 7'23	9♐46	9°32	16°52	7° 8	6°53	26°35	2°35	5°33	20°18	26°41	26°19	6°47	n.a.	F 5
S 6	7 20 0	22° 6'17	24° 7	11°23	16°15	7°52	6°49	26°38	2°35	5°35	20°17	26°34	26°16	6°53	n.a.	S 6
S 7	7 23 57	23° 5'10	8♑23	13°16	15°39	8°35	6°46	26°40	2°34	5°37	20°16	26°23	26°13	7° 0	n.a.	S 7
M 8	7 27 53	24° 4'00	22°27	15°10	15° 5	9°19	6°42	26°42	2°34	5°39	20°14	26°11	26°10	7° 7	n.a.	M 8
T 9	7 31 50	25° 2'48	6♒16	17° 5	14°31	10° 2	6°38	26°44	2°34	5°40	20°13	25°59	26° 7	7°13	n.a.	T 9
W10	7 35 46	26° 1'34	19°44	19° 2	13°59	10°45	6°34	26°46	2°33	5°42	20°12	25°47	26° 3	7°20	n.a.	W10
T 11	7 39 43	27° 0'17	2♓51	21° 0	13°29	11°29	6°30	26°48	2°33	5°44	20°11	25°37	26° 0	7°27	n.a.	T 11
F 12	7 43 39	27°58'58	15°35	22°59	13° 1	12°12	6°25	26°50	2°32	5°46	20°10	25°30	25°57	7°33	n.a.	F 12
S 13	7 47 36	28°57'37	28° 0	25° 0	12°35	12°55	6°21	26°52	2°32	5°48	20° 9	25°25	25°54	7°40	n.a.	S 13
S 14	7 51 32	29°56'13	10♈ 8	27° 2	12°11	13°38	6°16	26°53	2°31	5°50	20° 7	25°23	25°51	7°47	n.a.	S 14
M15	7 55 29	0♒54'47	22° 4	29° 5	11°49	14°21	6°11	26°55	2°30	5°52	20° 6	25°23	25°47	7°53	n.a.	M15
T 16	7 59 25	1°53'18	3♉53	1♒ 9	11°29	15° 4	6° 6	26°56	2°30	5°53	20° 5	25°23	25°44	8° 0	n.a.	T 16
W17	8 3 22	2°51'47	15°42	3°14	11°12	15°47	6° 1	26°58	2°29	5°55	20° 4	25°22	25°41	8° 7	n.a.	W17
T 18	8 7 18	3°50'14	27°34	5°20	10°58	16°30	5°56	26°59	2°28	5°57	20° 3	25°20	25°38	8°13	n.a.	T 18
F 19	8 11 15	4°48'39	9♊36	7°26	10°45	17°13	5°50	27° 0	2°27	5°59	20° 2	25°16	25°35	8°20	n.a.	F 19
S 20	8 15 12	5°47'01	21°52	9°32	10°35	17°56	5°44	27° 1	2°26	6° 1	20° 1	25° 9	25°32	8°27	n.a.	S 20
S 21	8 19 8	6°45'21	4♋25	11°39	10°28	18°38	5°39	27° 2	2°25	6° 3	20° 0	25° 0	25°28	8°33	n.a.	S 21
M22	8 23 5	7°43'38	17°16	13°45	10°23	19°21	5°33	27° 3	2°24	6° 5	19°59	24°48	25°25	8°40	n.a.	M22
T 23	8 27 1	8°41'54	0♌26	15°51	10°20	20° 4	5°27	27° 4	2°23	6° 7	19°58	24°36	25°22	8°47	n.a.	T 23
W24	8 30 58	9°40'08	13°53	17°56	10°D20	20°46	5°21	27° 4	2°22	6° 9	19°58	24°24	25°19	8°53	n.a.	W24
T 25	8 34 54	10°38'19	27°36	20° 0	10°22	21°29	5°15	27° 5	2°21	6°11	19°57	24°14	25°16	9° 0	n.a.	T 25
F 26	8 38 51	11°36'29	11♍30	22° 3	10°27	22°11	5° 8	27° 5	2°20	6°13	19°56	24° 6	25°13	9° 6	n.a.	F 26
S 27	8 42 47	12°34'36	25°32	24° 4	10°34	22°54	5° 2	27° 6	2°18	6°16	19°55	24° 0	25° 9	9°13	n.a.	S 27
S 28	8 46 44	13♒32'42	9♎38	26♒ 3	10♑43	23♒36	4♍55	27♎ 6	2♎17	6♓18	19♊54	23♈58	25♈ 6	9♉20	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s54	4s 5	1n13	26s 3	2s 2	14s31	8n10	20s36	0s56	10n48	1n49	8s40	1n54	0s29	0n38	11s45	2s10	35n23	11n44	10n35	10n29	14n48		n.a.
T 2	22 46	10 38	0s 1	26 1	2 3	14 33	8 13	20 25	0 56	10 49	1 49	8 41	1 54	0 29	0 38	11 44	2 10	35 23	11 44	10 35	10 28	14 51		n.a.
W 3	22 38	16 43	1 15	25 57	2 3	14 35	8 16	20 13	0 56	10 51	1 49	8 42	1 55	0 29	0 38	11 44	2 10	35 22	11 44	10 35	10 27	14 54		n.a.
T 4	22 29	21 56	2 25	25 51	2 3	14 39	8 17	20 2	0 55	10 52	1 49	8 43	1 55	0 28	0 38	11 43	2 10	35 22	11 44	10 34	10 26	14 57		n.a.
F 5	22 20	25 52	3 26	25 43	2 2	14 43	8 18	19 50	0 55	10 54	1 50	8 44	1 55	0 28	0 38	11 42	2 10	35 22	11 44	10 33	10 24	15 0		n.a.
S 6	22 11	28 8	4 14	25 32	2 0	14 47	8 18	19 38	0 54	10 55	1 50	8 44	1 55	0 28	0 38	11 42	2 10	35 22	11 43	10 30	10 23	15 3		n.a.
S 7	22 1	28 31	4 46	25 20	1 59	14 52	8 17	19 26	0 54	10 57	1 50	8 45	1 55	0 28	0 38	11 41	2 9	35 22	11 43	10 26	10 22	15 6		n.a.
M 8	21 50	27 2	5 0	25 5	1 56	14 58	8 15	19 14	0 53	10 58	1 50	8 46	1 55	0 28	0 38	11 40	2 9	35 21	11 43	10 22	10 21	15 9		n.a.
T 9	21 40	23 56	4 55	24 47	1 53	15 4	8 12	19 1	0 53	11 0	1 51	8 47	1 55	0 28	0 38	11 40	2 9	35 21	11 43	10 17	10 20	15 12		n.a.
W10	21 28	19 36	4 35	24 28	1 50	15 11	8 9	18 49	0 52	11 2	1 51	8 47	1 55	0 28	0 38	11 39	2 9	35 21	11 43	10 13	10 19	15 15		n.a.
T 11	21 17	14 26	4 0	24 6	1 46	15 19	8 4	18 36	0 52	11 4	1 51	8 48	1 56	0 27	0 38	11 38	2 9	35 21	11 43	10 9	10 17	15 18		n.a.
F 12	21 5	8 47	3 14	23 41	1 41	15 26	7 59	18 23	0 51	11 6	1 51	8 48	1 56	0 27	0 38	11 37	2 9	35 21	11 43	10 6	10 16	15 21		n.a.
S 13	20 53	2 56	2 20	23 14	1 36	15 35	7 53	18 10	0 51	11 8	1 51	8 49	1 56	0 27	0 38	11 37	2 9	35 20	11 43	10 4	10 15	15 24		n.a.
S 14	20 40	2n53	1 20	22 45	1 30	15 43	7 47	17 57	0 50	11 10	1 52	8 49	1 56	0 27	0 38	11 36	2 9	35 20	11 42	10 4	10 14	15 28		n.a.
M15	20 28	8 32	0 18	22 13	1 23	15 52	7 40	17 44	0 50	11 12	1 52	8 50	1 56	0 26	0 38	11 35	2 9	35 20	11 42	10 3	10 13	15 31		n.a.
T 16	20 14	13 50	0n45	21 39	1 16	16 1	7 32	17 30	0 49	11 14	1 52	8 50	1 56	0 26	0 38	11 34	2 9	35 20	11 42	10 3	10 11	15 34		n.a.
W17	20 1	18 38	1 45	21 2	1 9	16 11	7 24	17 17	0 49	11 16	1 52	8 50	1 56	0 26	0 38	11 34	2 9	35 19	11 42	10 3	10 10	15 37		n.a.
T 18	19 47	22 44	2 42	20 23	1 0	16 20	7 16	17 3	0 48	11 18	1 52	8 51	1 57	0 25	0 38	11 33	2 9	35 19	11 42	10 2	10 9	15 40		n.a.
F 19	19 32	25 56	3 31	19 42	0 52	16 30	7 7	16 49	0 48	11 20	1 53	8 51	1 57	0 25	0 38	11 32	2 9	35 19	11 42	10 1	10 8	15 43		n.a.
S 20	19 18	27 59	4 12	19 0	0 42	16 40	6 58	16 36	0 47	11 23	1 53	8 51	1 57	0 24	0 38	11 31	2 9	35 19	11 41	9 58	10 7	15 46		n.a.
S 21	19 3	28 40	4 42	18 15	0 33	16 50	6 48	16 22	0 47	11 25	1 53	8 52	1 57	0 24	0 38	11 30	2 9	35 18	11 41	9 55	10 6	15 49		n.a.
M22	18 48	27 50	4 58	17 29	0 23	17 0	6 38	16 7	0 46	11 27	1 53	8 52	1 57	0 24	0 39	11 30	2 9	35 18	11 41	9 51	10 4	15 52		n.a.
T 23	18 32	25 26	4 59	16 41	0 12	17 10	6 28	15 53	0 46	11 30	1 53	8 52	1 57	0 23	0 39	11 29	2 9	35 18	11 41	9 46	10 3	15 55		n.a.
W24	18 17	21 36	4 44	15 52	0 1	17 21	6 18	15 39	0 45	11 32	1 53	8 52	1 57	0 23	0 39	11 28	2 9	35 17	11 41	9 41	10 2	15 58		n.a.
T 25	18 0	16 32	4 12	15 2	0n10	17 31	6 8	15 24	0 45	11 35	1 54	8 52	1 57	0 22	0 39	11 27	2 9	35 17	11 40	9 38	10 1	16 1		n.a.
F 26	17 44	10 34	3 25	14 11	0 21	17 41	5 58	15 10	0 44	11 37	1 54	8 52	1 58	0 22	0 39	11 26	2 9	35 17	11 40	9 34	10 0	16 4		n.a.
S 27	17 27	4 1	2 25	13 20	0 32	17 51	5 47	14 55	0 44	11 40	1 54	8 52	1 58	0 21	0 39	11 26	2 9	35 17	11 40	9 32	9 58	16 7		n.a.
S 28	17s11	2s46	1n15	12s28	0n44	18s 1	5n36	14s40	0s43	11n42	1n54	8s52	1n58	0s21	0n39	11s25	2s 9	35n16	11n40	9n31	9n57	16n10		n.a.

Julian Day Number = 543157.5, Delta T = 22h51m00s
Ecliptic obliquity = 24°02'35, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'26, Lahiri = -48°20'25 Julian Calendar 1 Feb. 3226 BCE == Greg. Calendar 6 Jan. 3226 BCE

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

MARCH 3226 BCE (-3225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 50 40	14♒30'46	23♎46	28♒ 0	10♑54	24♒19	4°R49	27♎ 6	2°R16	6♓20	19°R54	23°D57	25♈ 3	9♉26	n.a.	M 1
T 2	8 54 37	15°28'49	7♏55	29°54	11° 7	25° 1	4♍42	27° 6	2♎14	6°22	19♊53	23♈57	25° 0	9°33	n.a.	T 2
W 3	8 58 33	16°26'51	22° 3	1♓45	11°22	25°43	4°35	27°R 6	2°13	6°24	19°52	23°R57	24°57	9°40	n.a.	W 3
T 4	9 2 30	17°24'50	6♐ 8	3°33	11°40	26°26	4°28	27° 6	2°11	6°26	19°51	23°56	24°53	9°46	n.a.	T 4
F 5	9 6 27	18°22'49	20°10	5°18	11°59	27° 8	4°21	27° 6	2°10	6°28	19°51	23°52	24°50	9°53	n.a.	F 5
S 6	9 10 23	19°20'45	4♑ 7	6°59	12°20	27°50	4°14	27° 6	2° 8	6°30	19°50	23°46	24°47	10° 0	n.a.	S 6
S 7	9 14 20	20°18'41	17°56	8°37	12°42	28°32	4° 7	27° 5	2° 7	6°33	19°50	23°38	24°44	10° 6	n.a.	S 7
M 8	9 18 16	21°16'34	1♒35	10°10	13° 7	29°14	4° 0	27° 5	2° 5	6°35	19°49	23°28	24°41	10°13	n.a.	M 8
T 9	9 22 13	22°14'26	15° 0	11°40	13°33	29°56	3°52	27° 4	2° 3	6°37	19°48	23°17	24°38	10°20	n.a.	T 9
W10	9 26 9	23°12'16	28°10	13° 6	14° 1	0♓38	3°45	27° 4	2° 2	6°39	19°48	23° 8	24°34	10°26	n.a.	W10
T 11	9 30 6	24°10'04	11♓ 2	14°28	14°30	1°20	3°38	27° 3	2° 0	6°41	19°47	22°59	24°31	10°33	n.a.	T 11
F 12	9 34 2	25° 7'51	23°37	15°45	15° 0	2° 2	3°30	27° 2	1°58	6°44	19°47	22°53	24°28	10°40	n.a.	F 12
S 13	9 37 59	26° 5'35	5♈56	16°58	15°32	2°44	3°23	27° 1	1°56	6°46	19°46	22°49	24°25	10°46	n.a.	S 13
S 14	9 41 55	27° 3'18	18° 1	18° 7	16° 6	3°25	3°15	27° 0	1°55	6°48	19°46	22°D48	24°22	10°53	n.a.	S 14
M15	9 45 52	28° 0'59	29°56	19°12	16°40	4° 7	3° 8	26°59	1°53	6°50	19°46	22°48	24°18	11° 0	n.a.	M15
T 16	9 49 49	28°58'39	11♉46	20°12	17°16	4°49	3° 0	26°58	1°51	6°52	19°45	22°49	24°15	11° 6	n.a.	T 16
W17	9 53 45	29°56'16	23°34	21° 7	17°53	5°30	2°52	26°56	1°49	6°55	19°45	22°50	24°12	11°13	n.a.	W17
T 18	9 57 42	0♓53'52	5♊28	21°58	18°31	6°12	2°45	26°55	1°47	6°57	19°45	22°R50	24° 9	11°20	n.a.	T 18
F 19	10 1 38	1°51'26	17°31	22°45	19°10	6°54	2°37	26°53	1°45	6°59	19°44	22°48	24° 6	11°26	n.a.	F 19
S 20	10 5 35	2°48'59	29°49	23°26	19°51	7°35	2°30	26°52	1°43	7° 1	19°44	22°45	24° 3	11°33	n.a.	S 20
S 21	10 9 31	3°46'30	12♋26	24° 3	20°32	8°17	2°22	26°50	1°41	7° 4	19°44	22°40	23°59	11°39	n.a.	S 21
M22	10 13 28	4°43'59	25°24	24°35	21°15	8°58	2°14	26°48	1°39	7° 6	19°44	22°33	23°56	11°46	n.a.	M22
T 23	10 17 24	5°41'26	8♌45	25° 2	21°58	9°39	2° 7	26°46	1°37	7° 8	19°44	22°26	23°53	11°53	n.a.	T 23
W24	10 21 21	6°38'52	22°28	25°24	22°42	10°21	1°59	26°45	1°35	7°10	19°43	22°18	23°50	11°59	n.a.	W24
T 25	10 25 17	7°36'17	6♍31	25°41	23°27	11° 2	1°51	26°43	1°32	7°13	19°43	22°11	23°47	12° 6	n.a.	T 25
F 26	10 29 14	8°33'40	20°48	25°54	24°13	11°43	1°44	26°40	1°30	7°15	19°43	22° 6	23°44	12°13	n.a.	F 26
S 27	10 33 11	9°31'02	5♎16	26° 1	25° 0	12°24	1°36	26°38	1°28	7°17	19°43	22° 3	23°40	12°19	n.a.	S 27
S 28	10 37 7	10°28'23	19°47	26°R 4	25°47	13° 5	1°29	26°36	1°26	7°19	19°D43	22°D 2	23°37	12°26	n.a.	S 28
M29	10 41 4	11°25'43	4♏17	26° 2	26°36	13°46	1°21	26°34	1°24	7°22	19°43	22° 3	23°34	12°33	n.a.	M29
T 30	10 45 0	12°23'02	18°42	25°56	27°25	14°27	1°14	26°31	1°21	7°24	19°43	22° 4	23°31	12°39	n.a.	T 30
W31	10 48 57	13♓20'20	2♐57	25♓45	28♑15	15♓ 8	1♍ 7	26♎29	1♎19	7♓26	19♊43	22♈ 5	23♈28	12♉46	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	16s53	9s26	0n 1	11s37	0n55	18s10	5n26	14s25	0s43	11n45	1n54	8s52	1n58	0s20	0n39	11s24	2s 9	35n16	11n40	9n31	9n56	16n13			n.a.
T 2	16 36	15 39	1s14	10 46	1 6	18 20	5 15	14 10	0 42	11 47	1 54	8 52	1 58	0 19	0 39	11 23	2 9	35 16	11 39	9 31	9 55	16 16			n.a.
W 3	16 18	21 3	2 24	9 55	1 17	18 29	5 5	13 55	0 42	11 50	1 54	8 52	1 58	0 19	0 39	11 22	2 9	35 16	11 39	9 31	9 54	16 19			n.a.
T 4	16 0	25 14	3 25	9 6	1 28	18 38	4 54	13 40	0 41	11 53	1 54	8 52	1 58	0 18	0 39	11 21	2 9	35 15	11 39	9 31	9 52	16 22			n.a.
F 5	15 42	27 52	4 13	8 17	1 39	18 47	4 43	13 25	0 41	11 56	1 54	8 52	1 59	0 18	0 39	11 21	2 9	35 15	11 39	9 29	9 51	16 25			n.a.
S 6	15 24	28 44	4 46	7 30	1 49	18 56	4 33	13 9	0 40	11 58	1 54	8 51	1 59	0 17	0 39	11 20	2 9	35 15	11 39	9 27	9 50	16 28			n.a.
S 7	15 5	27 47	5 2	6 44	1 58	19 4	4 23	12 54	0 40	12 1	1 55	8 51	1 59	0 16	0 39	11 19	2 9	35 14	11 38	9 24	9 49	16 31			n.a.
M 8	14 46	25 11	5 0	5 59	2 7	19 12	4 12	12 38	0 39	12 4	1 55	8 51	1 59	0 16	0 39	11 18	2 8	35 14	11 38	9 20	9 48	16 34			n.a.
T 9	14 27	21 13	4 42	5 17	2 16	19 19	4 2	12 23	0 39	12 7	1 55	8 50	1 59	0 15	0 39	11 17	2 8	35 14	11 38	9 16	9 46	16 37			n.a.
W10	14 7	16 17	4 9	4 36	2 24	19 27	3 52	12 7	0 38	12 9	1 55	8 50	1 59	0 14	0 39	11 16	2 8	35 14	11 38	9 12	9 45	16 39			n.a.
T 11	13 48	10 44	3 24	3 57	2 31	19 34	3 42	11 51	0 38	12 12	1 55	8 50	1 59	0 13	0 39	11 15	2 8	35 13	11 37	9 9	9 44	16 42			n.a.
F 12	13 28	4 53	2 30	3 21	2 37	19 40	3 32	11 35	0 37	12 15	1 55	8 49	1 59	0 13	0 39	11 15	2 8	35 13	11 37	9 7	9 43	16 45			n.a.
S 13	13 8	1n 3	1 29	2 46	2 43	19 46	3 22	11 20	0 36	12 18	1 55	8 49	2 0	0 12	0 39	11 14	2 8	35 13	11 37	9 6	9 42	16 48			n.a.
S 14	12 48	6 51	0 26	2 14	2 48	19 52	3 12	11 4	0 36	12 21	1 55	8 48	2 0	0 11	0 39	11 13	2 8	35 12	11 37	9 5	9 40	16 51			n.a.
M15	12 28	12 20	0n38	1 45	2 52	19 57	3 3	10 48	0 35	12 23	1 55	8 48	2 0	0 10	0 39	11 12	2 8	35 12	11 36	9 5	9 39	16 54			n.a.
T 16	12 7	17 20	1 40	1 18	2 56	20 2	2 53	10 31	0 35	12 26	1 55	8 47	2 0	0 10	0 39	11 11	2 8	35 12	11 36	9 5	9 38	16 57			n.a.
W17	11 47	21 41	2 38	0 53	2 58	20 6	2 44	10 15	0 34	12 29	1 55	8 47	2 0	0 9	0 39	11 10	2 8	35 12	11 36	9 6	9 37	17 0			n.a.
T 18	11 26	25 11	3 29	0 31	3 0	20 10	2 35	9 59	0 34	12 32	1 55	8 46	2 0	0 8	0 39	11 9	2 8	35 11	11 36	9 6	9 36	17 3			n.a.
F 19	11 5	27 37	4 12	0 12	3 0	20 14	2 26	9 43	0 33	12 35	1 55	8 45	2 0	0 7	0 39	11 9	2 8	35 11	11 35	9 5	9 35	17 6			n.a.
S 20	10 44	28 46	4 44	0n 4	3 0	20 17	2 17	9 26	0 33	12 37	1 55	8 45	2 0	0 6	0 39	11 8	2 8	35 11	11 35	9 4	9 33	17 9			n.a.
S 21	10 22	28 28	5 3	0 18	2 59	20 19	2 8	9 10	0 32	12 40	1 55	8 44	2 0	0 6	0 39	11 7	2 8	35 11	11 35	9 2	9 32	17 12			n.a.
M22	10 1	26 37	5 7	0 29	2 56	20 21	2 0	8 54	0 32	12 43	1 55	8 43	2 1	0 5	0 39	11 6	2 8	35 10	11 35	8 59	9 31	17 15			n.a.
T 23	9 39	23 16	4 55	0 37	2 53	20 22	1 51	8 37	0 31	12 46	1 55	8 42	2 1	0 4	0 39	11 5	2 8	35 10	11 34	8 57	9 30	17 18			n.a.
W24	9 18	18 33	4 27	0 42	2 48	20 23	1 43	8 21	0 30	12 49	1 55	8 42	2 1	0 3	0 39	11 4	2 8	35 10	11 34	8 54	9 29	17 21			n.a.
T 25	8 56	12 45	3 41	0 43	2 43	20 24	1 35	8 4	0 30	12 51	1 54	8 41	2 1	0 2	0 39	11 3	2 8	35 9	11 34	8 51	9 27	17 23			n.a.
F 26	8 34	6 11	2 41	0 42	2 36	20 24	1 27	7 48	0 29	12 54	1 54	8 40	2 1	0 1	0 39	11 3	2 8	35 9	11 34	8 49	9 26	17 26			n.a.
S 27	8 12	0s47	1 30	0 38	2 28	20 23	1 19	7 31	0 29	12 57	1 54	8 39	2 1	0 0	0 39	11 2	2 8	35 9	11 33	8 48	9 25	17 29			n.a.
S 28	7 50	7 44	0 12	0 31	2 19	20 22	1 11	7 14	0 28	12 59	1 54	8 38	2 1	0n 1	0 39	11 1	2 8	35 9	11 33	8 48	9 24	17 32			n.a.
M29	7 27	14 18	1s 6	0 21	2 9	20 20	1 3	6 58	0 28	13 2	1 54	8 37	2 1	0 2	0 39	11 0	2 8	35 8	11 33	8 48	9 23	17 35			n.a.
T 30	7 5	20 3	2 20	0 9	1 58	20 17	0 56	6 41	0 27	13 5	1 54	8 36	2 1	0 2	0 39	10 59	2 8	35 8	11 32	8 48	9 21	17 38			n.a.
W31	6s42	24s36	3s24	0s 7	1n46	20s14	0n49	6s24	0s27	13n 7	1n54	8s35	2n 1	0n 3	0n39	10s58	2s 8	35n 8	11n32	8n49	9n20	17n41			n.a.

Julian Day Number = 543185.5, Delta T = 22h50m58s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'22, Lahiri = -48°20'22 Julian Calendar 1 March 3226 BCE == Greg. Calendar 3 Feb. 3226 BCE

The year -3225 astronomical counting style corresponds to year 3226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

APRIL 3226 BCE (-3225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 52 53	14♓17'38	17♐ 3	25°R30	29♑ 5	15♓49	0°R59	26°R26	1°R17	7♓28	19♊43	22°R 5	23♈24	12♉53	n.a.	T 1
F 2	10 56 50	15°14'55	0♑56	25♓11	29°56	16°30	0♍52	26♎23	1♎14	7°31	19°44	22♈ 4	23°21	12°59	n.a.	F 2
S 3	11 0 46	16°12'11	14°37	24°49	0♒48	17°11	0°45	26°21	1°12	7°33	19°44	22° 2	23°18	13° 6	n.a.	S 3
S 4	11 4 43	17° 9'26	28° 5	24°24	1°40	17°52	0°38	26°18	1°10	7°35	19°44	21°58	23°15	13°13	n.a.	S 4
M 5	11 8 40	18° 6'41	11♒20	23°55	2°33	18°33	0°31	26°15	1° 7	7°37	19°44	21°53	23°12	13°19	n.a.	M 5
T 6	11 12 36	19° 3'54	24°21	23°25	3°26	19°14	0°24	26°12	1° 5	7°39	19°44	21°47	23° 9	13°26	n.a.	T 6
W 7	11 16 33	20° 1'07	7♓ 9	22°53	4°20	19°54	0°17	26° 9	1° 3	7°42	19°45	21°42	23° 5	13°33	n.a.	W 7
T 8	11 20 29	20°58'19	19°43	22°20	5°15	20°35	0°10	26° 6	1° 0	7°44	19°45	21°38	23° 2	13°39	n.a.	T 8
F 9	11 24 26	21°55'30	2♈ 4	21°46	6°10	21°16	0° 4	26° 2	0°58	7°46	19°45	21°35	22°59	13°46	n.a.	F 9
S 10	11 28 22	22°52'40	14°13	21°13	7° 5	21°56	29♌57	25°59	0°55	7°48	19°46	21°34	22°56	13°53	n.a.	S 10
S 11	11 32 19	23°49'49	26°12	20°40	8° 1	22°37	29°51	25°56	0°53	7°50	19°46	21°D33	22°53	13°59	n.a.	S 11
M12	11 36 15	24°46'58	8♉ 4	20° 8	8°58	23°17	29°44	25°53	0°51	7°53	19°47	21°34	22°50	14° 6	n.a.	M12
T 13	11 40 12	25°44'06	19°52	19°38	9°54	23°58	29°38	25°49	0°48	7°55	19°47	21°36	22°46	14°13	n.a.	T 13
W14	11 44 9	26°41'12	1♊41	19°10	10°52	24°38	29°32	25°46	0°46	7°57	19°48	21°38	22°43	14°19	n.a.	W14
T 15	11 48 5	27°38'18	13°34	18°44	11°49	25°19	29°26	25°42	0°43	7°59	19°48	21°39	22°40	14°26	n.a.	T 15
F 16	11 52 2	28°35'23	25°37	18°22	12°47	25°59	29°20	25°38	0°41	8° 1	19°49	21°R40	22°37	14°32	n.a.	F 16
S 17	11 55 58	29°32'28	7♋54	18° 3	13°46	26°39	29°14	25°35	0°38	8° 3	19°49	21°39	22°34	14°39	n.a.	S 17
S 18	11 59 55	0♈29'31	20°30	17°48	14°44	27°20	29° 9	25°31	0°36	8° 5	19°50	21°38	22°30	14°46	n.a.	S 18
M19	12 3 51	1°26'34	3♌28	17°37	15°43	28° 0	29° 3	25°27	0°33	8° 8	19°50	21°36	22°27	14°52	n.a.	M19
T 20	12 7 48	2°23'36	16°51	17°30	16°43	28°40	28°58	25°23	0°31	8°10	19°51	21°34	22°24	14°59	n.a.	T 20
W21	12 11 45	3°20'37	0♍40	17°D27	17°43	29°20	28°53	25°20	0°28	8°12	19°52	21°31	22°21	15° 6	n.a.	W21
T 22	12 15 41	4°17'37	14°52	17°29	18°43	0♈ 0	28°48	25°16	0°26	8°14	19°52	21°29	22°18	15°12	n.a.	T 22
F 23	12 19 38	5°14'37	29°25	17°36	19°43	0°40	28°43	25°12	0°24	8°16	19°53	21°28	22°15	15°19	n.a.	F 23
S 24	12 23 34	6°11'37	14♎13	17°47	20°44	1°20	28°38	25° 8	0°21	8°18	19°54	21°D27	22°11	15°26	n.a.	S 24
S 25	12 27 31	7° 8'36	29° 7	18° 3	21°45	2° 0	28°33	25° 4	0°19	8°20	19°55	21°27	22° 8	15°32	n.a.	S 25
M26	12 31 27	8° 5'36	14♏ 1	18°23	22°46	2°40	28°29	25° 0	0°16	8°22	19°56	21°27	22° 5	15°39	n.a.	M26
T 27	12 35 24	9° 2'35	28°46	18°48	23°48	3°20	28°25	24°55	0°14	8°24	19°56	21°28	22° 2	15°46	n.a.	T 27
W28	12 39 21	9°59'35	13♐19	19°18	24°50	4° 0	28°20	24°51	0°11	8°26	19°57	21°29	21°59	15°52	n.a.	W28
T 29	12 43 17	10°56'34	27°33	19°52	25°52	4°40	28°16	24°47	0° 9	8°28	19°58	21°30	21°55	15°59	n.a.	T 29
F 30	12 47 14	11♈53'34	11♑29	20♓31	26♒55	5♈20	28♌13	24♎43	0♎ 7	8♓30	19♊59	21°R30	21♈52	16♉ 6	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s20	27s37	4s15	0s25	1n33	20s11	0n42	6s 7	0s26	13n10	1n54	8s34	2n 1	0n 4	0n39	10s57	2s 8	35n 8	11n32	8n49	9n19	17n44		n.a.
F 2	5 57	28 53	4 50	0 45	1 20	20 7	0 35	5 51	0 25	13 12	1 54	8 33	2 2	0 5	0 39	10 57	2 8	35 7	11 32	8 48	9 18	17 47		n.a.
S 3	5 35	28 20	5 9	1 7	1 5	20 2	0 28	5 34	0 25	13 15	1 53	8 32	2 2	0 6	0 39	10 56	2 8	35 7	11 31	8 47	9 16	17 49		n.a.
S 4	5 12	26 7	5 9	1 31	0 50	19 57	0 21	5 17	0 24	13 17	1 53	8 31	2 2	0 7	0 39	10 55	2 8	35 7	11 31	8 46	9 15	17 52		n.a.
M 5	4 49	22 30	4 54	1 57	0 34	19 51	0 15	5 0	0 24	13 20	1 53	8 30	2 2	0 8	0 39	10 54	2 8	35 7	11 31	8 44	9 14	17 55		n.a.
T 6	4 26	17 51	4 23	2 25	0 18	19 44	0 8	4 43	0 23	13 22	1 53	8 29	2 2	0 9	0 39	10 53	2 8	35 6	11 31	8 42	9 13	17 58		n.a.
W 7	4 3	12 29	3 39	2 53	0 1	19 37	0 2	4 26	0 23	13 24	1 53	8 27	2 2	0 10	0 39	10 52	2 8	35 6	11 30	8 40	9 12	18 1		n.a.
T 8	3 40	6 42	2 45	3 21	0s16	19 30	0s 4	4 10	0 22	13 27	1 53	8 26	2 2	0 11	0 39	10 52	2 8	35 6	11 30	8 38	9 10	18 4		n.a.
F 9	3 17	0 45	1 45	3 50	0 33	19 22	0 10	3 53	0 22	13 29	1 52	8 25	2 2	0 12	0 39	10 51	2 9	35 6	11 30	8 37	9 9	18 7		n.a.
S 10	2 54	5n 7	0 40	4 19	0 49	19 13	0 16	3 36	0 21	13 31	1 52	8 24	2 2	0 13	0 39	10 50	2 9	35 5	11 30	8 37	9 8	18 9		n.a.
S 11	2 31	10 45	0n25	4 47	1 5	19 4	0 21	3 19	0 20	13 33	1 52	8 22	2 2	0 14	0 39	10 49	2 9	35 5	11 29	8 37	9 7	18 12		n.a.
M12	2 7	15 57	1 29	5 15	1 21	18 54	0 27	3 2	0 20	13 35	1 52	8 21	2 2	0 15	0 39	10 48	2 9	35 5	11 29	8 37	9 6	18 15		n.a.
T 13	1 44	20 33	2 29	5 41	1 37	18 44	0 32	2 45	0 19	13 37	1 52	8 20	2 2	0 16	0 39	10 48	2 9	35 5	11 29	8 38	9 4	18 18		n.a.
W14	1 21	24 20	3 23	6 5	1 51	18 33	0 37	2 28	0 19	13 39	1 51	8 18	2 2	0 17	0 39	10 47	2 9	35 4	11 28	8 38	9 3	18 21		n.a.
T 15	0 58	27 7	4 8	6 28	2 5	18 21	0 42	2 11	0 18	13 41	1 51	8 17	2 2	0 18	0 39	10 46	2 9	35 4	11 28	8 39	9 2	18 24		n.a.
F 16	0 34	28 41	4 43	6 49	2 18	18 9	0 47	1 54	0 18	13 43	1 51	8 16	2 2	0 19	0 39	10 45	2 9	35 4	11 28	8 39	9 1	18 26		n.a.
S 17	0 11	28 54	5 6	7 8	2 30	17 56	0 52	1 37	0 17	13 45	1 51	8 14	2 2	0 20	0 39	10 44	2 9	35 4	11 28	8 39	9 0	18 29		n.a.
S 18	0n12	27 37	5 15	7 24	2 41	17 43	0 57	1 20	0 16	13 47	1 51	8 13	2 2	0 21	0 39	10 44	2 9	35 4	11 27	8 38	8 58	18 32		n.a.
M19	0 35	24 51	5 9	7 37	2 50	17 30	1 1	1 3	0 16	13 49	1 50	8 11	2 2	0 22	0 39	10 43	2 9	35 3	11 27	8 38	8 57	18 35		n.a.
T 20	0 58	20 42	4 45	7 48	2 59	17 16	1 5	0 46	0 15	13 50	1 50	8 10	2 3	0 23	0 39	10 42	2 9	35 3	11 27	8 37	8 56	18 38		n.a.
W21	1 22	15 19	4 5	7 56	3 7	17 1	1 10	0 30	0 15	13 52	1 50	8 9	2 3	0 24	0 39	10 41	2 9	35 3	11 27	8 36	8 55	18 40		n.a.
T 22	1 45	8 59	3 9	8 1	3 13	16 46	1 14	0 13	0 14	13 53	1 50	8 7	2 3	0 25	0 39	10 40	2 9	35 3	11 26	8 35	8 54	18 43		n.a.
F 23	2 8	2 3	1 59	8 3	3 19	16 30	1 18	0n 4	0 14	13 55	1 49	8 6	2 3	0 26	0 39	10 40	2 9	35 3	11 26	8 34	8 52	18 46		n.a.
S 24	2 31	5s 8	0 40	8 3	3 23	16 14	1 21	0 21	0 13	13 56	1 49	8 4	2 3	0 27	0 39	10 39	2 9	35 2	11 26	8 34	8 51	18 49		n.a.
S 25	2 54	12 6	0s42	7 59	3 26	15 57	1 25	0 38	0 12	13 58	1 49	8 3	2 3	0 28	0 39	10 38	2 9	35 2	11 26	8 34	8 50	18 52		n.a.
M26	3 17	18 23	2 2	7 53	3 28	15 40	1 29	0 55	0 12	13 59	1 48	8 1	2 3	0 29	0 39	10 37	2 9	35 2	11 25	8 34	8 49	18 54		n.a.
T 27	3 40	23 31	3 12	7 44	3 29	15 22	1 32	1 11	0 11	14 0	1 48	8 0	2 3	0 30	0 39	10 37	2 9	35 2	11 25	8 35	8 47	18 57		n.a.
W28	4 3	27 6	4 9	7 32	3 29	15 4	1 35	1 28	0 11	14 2	1 48	7 58	2 3	0 31	0 39	10 36	2 9	35 2	11 25	8 35	8 46	19 0		n.a.
T 29	4 26	28 51	4 50	7 17	3 28	14 45	1 38	1 45	0 10	14 3	1 48	7 56	2 3	0 32	0 39	10 35	2 9	35 2	11 25	8 35	8 45	19 3		n.a.
F 30	4n49	28s43	5s12	7s 0	3s26	14s26	1s42	2n 2	0s 9	14n 4	1n47	7s55	2n 3	0n33	0n39	10s35	2s 9	35n 1	11n24	8n35	8n44	19n 5		n.a.

Julian Day Number = 543216.5, Delta T = 22h50m55s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'18, Lahiri = -48°20'18 Julian Calendar 1 Apr. 3226 BCE == Greg. Calendar 6 March 3226 BCE

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

MAY 3226 BCE (-3225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 51 10	12♈50'34	25♉ 4	21♓13	27♒57	6♈ 0	28°R 9	24°R39	0°R 4	8♓32	20♊ 0	21°R30	21♈49	16♉12	n.a.	S 1
S 2	12 55 7	13°47'34	8♒20	22° 1	29° 0	6°40	28♌ 5	24♎34	0♎ 2	8°34	20° 1	21♈29	21°46	16°19	n.a.	S 2
M 3	12 59 3	14°44'34	21°19	22°52	0♓ 3	7°19	28° 2	24°30	29♍59	8°36	20° 2	21°29	21°43	16°26	n.a.	M 3
T 4	13 3 0	15°41'35	4♓ 1	23°48	1° 7	7°59	27°59	24°26	29°57	8°37	20° 3	21°28	21°40	16°32	n.a.	T 4
W 5	13 6 57	16°38'36	16°30	24°48	2°11	8°39	27°56	24°22	29°55	8°39	20° 4	21°27	21°36	16°39	n.a.	W 5
T 6	13 10 53	17°35'37	28°47	25°52	3°14	9°18	27°53	24°17	29°53	8°41	20° 5	21°27	21°33	16°46	n.a.	T 6
F 7	13 14 50	18°32'38	10♈54	26°59	4°19	9°58	27°50	24°13	29°50	8°43	20° 6	21°27	21°30	16°52	n.a.	F 7
S 8	13 18 46	19°29'39	22°52	28°11	5°23	10°37	27°48	24° 9	29°48	8°45	20° 8	21°D27	21°27	16°59	n.a.	S 8
S 9	13 22 43	20°26'41	4♉45	29°27	6°27	11°17	27°46	24° 4	29°46	8°47	20° 9	21°27	21°24	17° 6	n.a.	S 9
M10	13 26 39	21°23'43	16°34	0♈46	7°32	11°56	27°44	24° 0	29°43	8°48	20°10	21°R27	21°21	17°12	n.a.	M10
T 11	13 30 36	22°20'45	28°22	2°10	8°37	12°36	27°42	23°55	29°41	8°50	20°11	21°27	21°17	17°19	n.a.	T 11
W12	13 34 32	23°17'47	10♊11	3°37	9°42	13°15	27°40	23°51	29°39	8°52	20°12	21°26	21°14	17°26	n.a.	W12
T 13	13 38 29	24°14'49	22° 6	5° 7	10°47	13°55	27°38	23°47	29°37	8°53	20°14	21°26	21°11	17°32	n.a.	T 13
F 14	13 42 26	25°11'52	4♋ 9	6°42	11°53	14°34	27°37	23°42	29°35	8°55	20°15	21°26	21° 8	17°39	n.a.	F 14
S 15	13 46 22	26° 8'54	16°25	8°20	12°58	15°13	27°36	23°38	29°33	8°57	20°16	21°26	21° 5	17°46	n.a.	S 15
S 16	13 50 19	27° 5'57	28°58	10° 1	14° 4	15°53	27°35	23°33	29°31	8°58	20°17	21°D25	21° 1	17°52	n.a.	S 16
M17	13 54 15	28° 3'00	11♌52	11°45	15°10	16°32	27°34	23°29	29°29	9° 0	20°19	21°26	20°58	17°59	n.a.	M17
T 18	13 58 12	29° 0'03	25°11	13°33	16°16	17°11	27°33	23°25	29°26	9° 2	20°20	21°26	20°55	18° 6	n.a.	T 18
W19	14 2 9	29°57'07	8♍55	15°24	17°22	17°50	27°33	23°20	29°24	9° 3	20°22	21°27	20°52	18°12	n.a.	W19
T 20	14 6 5	0♉54'11	23° 6	17°17	18°29	18°29	27°32	23°16	29°22	9° 5	20°23	21°28	20°49	18°19	n.a.	T 20
F 21	14 10 2	1°51'15	7♎41	19°13	19°35	19° 9	27°D32	23°12	29°21	9° 6	20°24	21°28	20°46	18°26	n.a.	F 21
S 22	14 13 58	2°48'19	22°36	21°12	20°42	19°48	27°32	23° 7	29°19	9° 8	20°26	21°R28	20°42	18°32	n.a.	S 22
S 23	14 17 55	3°45'25	7♏43	23°12	21°49	20°27	27°33	23° 3	29°17	9° 9	20°27	21°28	20°39	18°39	n.a.	S 23
M24	14 21 51	4°42'31	22°54	25°15	22°56	21° 6	27°33	22°59	29°15	9°11	20°29	21°27	20°36	18°46	n.a.	M24
T 25	14 25 48	5°39'38	7♐59	27°19	24° 3	21°45	27°34	22°55	29°13	9°12	20°30	21°26	20°33	18°52	n.a.	T 25
W26	14 29 45	6°36'46	22°49	29°24	25°11	22°24	27°34	22°50	29°11	9°14	20°32	21°24	20°30	18°59	n.a.	W26
T 27	14 33 41	7°33'55	7♑18	1♉31	26°18	23° 3	27°35	22°46	29°10	9°15	20°33	21°22	20°27	19° 6	n.a.	T 27
F 28	14 37 38	8°31'05	21°22	3°37	27°26	23°42	27°36	22°42	29° 8	9°16	20°35	21°21	20°23	19°12	n.a.	F 28
S 29	14 41 34	9°28'17	5♒ 0	5°45	28°34	24°21	27°38	22°38	29° 6	9°18	20°37	21°D20	20°20	19°19	n.a.	S 29
S 30	14 45 31	10°25'29	18°14	7°52	29°41	24°59	27°39	22°34	29° 5	9°19	20°38	21°20	20°17	19°26	n.a.	S 30
M31	14 49 27	11♉22'43	1♓ 4	9♉59	0♈50	25♈38	27♌41	22♎30	29♍ 3	9♓20	20♊40	21♈21	20♈14	19♉32	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n12	26s50	5s16	6s40	3s24	14s 7	1s44	2n18	0s 9	14n 5	1n47	7s53	2n 3	0n34	0n39	10s34	2s 9	35n 1	11n24	8n35	8n43	19n 8		n.a.
S 2	5 34	23 30	5 3	6 18	3 20	13 47	1 47	2 35	0 8	14 6	1 47	7 52	2 3	0 35	0 39	10 33	2 9	35 1	11 24	8 35	8 41	19 11		n.a.
M 3	5 57	19 5	4 35	5 53	3 16	13 26	1 50	2 51	0 8	14 7	1 46	7 50	2 2	0 36	0 39	10 32	2 9	35 1	11 24	8 35	8 40	19 14		n.a.
T 4	6 20	13 54	3 54	5 25	3 10	13 5	1 52	3 8	0 7	14 8	1 46	7 49	2 2	0 37	0 39	10 32	2 9	35 1	11 23	8 34	8 39	19 16		n.a.
W 5	6 42	8 14	3 2	4 56	3 5	12 44	1 55	3 25	0 7	14 8	1 46	7 47	2 2	0 38	0 39	10 31	2 9	35 1	11 23	8 34	8 38	19 19		n.a.
T 6	7 4	2 22	2 3	4 24	2 58	12 23	1 57	3 41	0 6	14 9	1 45	7 45	2 2	0 38	0 39	10 30	2 9	35 1	11 23	8 34	8 37	19 22		n.a.
F 7	7 27	3n32	0 58	3 49	2 51	12 1	1 59	3 58	0 5	14 10	1 45	7 44	2 2	0 39	0 39	10 30	2 9	35 0	11 23	8 34	8 35	19 25		n.a.
S 8	7 49	9 14	0n 8	3 13	2 43	11 38	2 1	4 14	0 5	14 10	1 45	7 42	2 2	0 40	0 39	10 29	2 9	35 0	11 23	8 34	8 34	19 27		n.a.
S 9	8 11	14 34	1 13	2 34	2 34	11 16	2 3	4 30	0 4	14 11	1 44	7 41	2 2	0 41	0 39	10 28	2 10	35 0	11 22	8 34	8 33	19 30		n.a.
M10	8 33	19 22	2 15	1 54	2 25	10 52	2 5	4 47	0 4	14 11	1 44	7 39	2 2	0 42	0 39	10 28	2 10	35 0	11 22	8 34	8 32	19 33		n.a.
T 11	8 55	23 24	3 11	1 11	2 16	10 29	2 6	5 3	0 3	14 12	1 44	7 37	2 2	0 43	0 39	10 27	2 10	35 0	11 22	8 34	8 30	19 36		n.a.
W12	9 16	26 28	3 59	0 27	2 6	10 5	2 8	5 19	0 3	14 12	1 43	7 36	2 2	0 44	0 39	10 27	2 10	35 0	11 22	8 34	8 29	19 38		n.a.
T 13	9 38	28 24	4 37	0n20	1 55	9 41	2 9	5 36	0 2	14 12	1 43	7 34	2 2	0 45	0 39	10 26	2 10	35 0	11 21	8 34	8 28	19 41		n.a.
F 14	9 59	29 1	5 3	1 8	1 45	9 17	2 10	5 52	0 1	14 12	1 43	7 33	2 2	0 46	0 39	10 25	2 10	35 0	11 21	8 34	8 27	19 44		n.a.
S 15	10 21	28 14	5 16	1 57	1 34	8 52	2 11	6 8	0 1	14 13	1 42	7 31	2 2	0 46	0 39	10 25	2 10	35 0	11 21	8 34	8 26	19 46		n.a.
S 16	10 42	26 0	5 14	2 48	1 22	8 27	2 12	6 24	0 0	14 13	1 42	7 30	2 2	0 47	0 39	10 24	2 10	34 59	11 21	8 34	8 24	19 49		n.a.
M17	11 3	22 24	4 57	3 41	1 11	8 2	2 13	6 40	0n 0	14 13	1 42	7 28	2 2	0 48	0 39	10 24	2 10	34 59	11 21	8 34	8 23	19 52		n.a.
T 18	11 24	17 35	4 24	4 34	0 59	7 36	2 14	6 56	0 1	14 13	1 41	7 26	2 2	0 49	0 38	10 23	2 10	34 59	11 21	8 34	8 22	19 54		n.a.
W19	11 44	11 44	3 35	5 29	0 47	7 10	2 15	7 12	0 2	14 12	1 41	7 25	2 2	0 50	0 38	10 22	2 10	34 59	11 20	8 34	8 21	19 57		n.a.
T 20	12 5	5 6	2 31	6 24	0 36	6 44	2 16	7 27	0 2	14 12	1 41	7 23	2 1	0 50	0 38	10 22	2 10	34 59	11 20	8 34	8 19	20 0		n.a.
F 21	12 25	1s58	1 16	7 20	0 24	6 18	2 16	7 43	0 3	14 12	1 40	7 22	2 1	0 51	0 38	10 21	2 10	34 59	11 20	8 35	8 18	20 2		n.a.
S 22	12 45	9 6	0s 6	8 17	0 12	5 51	2 16	7 59	0 3	14 12	1 40	7 20	2 1	0 52	0 38	10 21	2 10	34 59	11 20	8 35	8 17	20 5		n.a.
S 23	13 5	15 50	1 29	9 13	0 1	5 24	2 17	8 15	0 4	14 11	1 40	7 19	2 1	0 53	0 38	10 20	2 10	34 59	11 20	8 35	8 16	20 8		n.a.
M24	13 25	21 37	2 45	10 10	0n10	4 57	2 17	8 30	0 5	14 11	1 39	7 17	2 1	0 53	0 38	10 20	2 10	34 59	11 19	8 34	8 15	20 10		n.a.
T 25	13 44	25 58	3 50	11 6	0 21	4 30	2 17	8 46	0 5	14 10	1 39	7 16	2 1	0 54	0 38	10 19	2 10	34 59	11 19	8 34	8 13	20 13		n.a.
W26	14 4	28 28	4 38	12 1	0 31	4 3	2 17	9 1	0 6	14 10	1 39	7 14	2 1	0 55	0 38	10 19	2 10	34 59	11 19	8 33	8 12	20 16		n.a.
T 27	14 23	28 56	5 7	12 56	0 41	3 35	2 17	9 16	0 6	14 9	1 38	7 13	2 1	0 55	0 38	10 18	2 11	34 59	11 19	8 32	8 11	20 18		n.a.
F 28	14 42	27 30	5 16	13 49	0 50	3 7	2 16	9 32	0 7	14 8	1 38	7 11	2 1	0 56	0 38	10 18	2 11	34 59	11 19	8 32	8 10	20 21		n.a.
S 29	15 1	24 27	5 7	14 41	0 59	2 40	2 16	9 47	0 7	14 7	1 38	7 10	2 0	0 57	0 38	10 18	2 11	34 59	11 19	8 31	8 8	20 24		n.a.
S 30	15 19	20 12	4 42	15 32	1 7	2 11	2 16	10 2	0 8	14 7	1 37	7 8	2 0	0 57	0 38	10 17	2 11	34 59	11 19	8 31	8 7	20 26		n.a.
M31	15n37	15s 8	4s 3	16n21	1n14	1s43	2s15	10n17	0n 9	14n 6	1n37	7s 7	2n 0	0n58	0n38	10s17	2s11	34n59	11n18	8n32	8n 6	20n29		n.a.

Julian Day Number = 543246.5, Delta T = 22h50m52s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'14, Lahiri = -48°20'13 Julian Calendar 1 May 3226 BCE == Greg. Calendar 5 Apr. 3226 BCE

The year -3225 astronomical counting style corresponds to year 3226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

JUNE 3226 BCE (-3225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 53 24	12♉19'58	13♓36	12♉ 5	1♈58	26♈17	27♌43	22°R26	29°R 1	9♓21	20♊41	21♈22	20♈11	19♉39	n.a.	T 1
W 2	14 57 21	13°17'14	25°53	14°11	3° 6	26°56	27°45	22♎22	29♍ 0	9°23	20°43	21°24	20° 7	19°46	n.a.	W 2
T 3	15 1 17	14°14'31	7♈58	16°16	4°14	27°35	27°47	22°18	28°58	9°24	20°45	21°25	20° 4	19°52	n.a.	T 3
F 4	15 5 14	15°11'50	19°54	18°20	5°23	28°13	27°50	22°14	28°57	9°25	20°47	21°R26	20° 1	19°59	n.a.	F 4
S 5	15 9 10	16° 9'09	1♉45	20°23	6°32	28°52	27°52	22°10	28°55	9°26	20°48	21°25	19°58	20° 6	n.a.	S 5
S 6	15 13 7	17° 6'30	13°34	22°25	7°40	29°31	27°55	22° 6	28°54	9°27	20°50	21°24	19°55	20°12	n.a.	S 6
M 7	15 17 3	18° 3'53	25°22	24°25	8°49	0♉ 9	27°58	22° 3	28°53	9°28	20°52	21°21	19°52	20°19	n.a.	M 7
T 8	15 21 0	19° 1'16	7♊12	26°24	9°58	0°48	28° 1	21°59	28°51	9°29	20°53	21°17	19°48	20°26	n.a.	T 8
W 9	15 24 56	19°58'41	19° 5	28°22	11° 7	1°27	28° 4	21°55	28°50	9°30	20°55	21°12	19°45	20°32	n.a.	W 9
T 10	15 28 53	20°56'07	1♋ 4	0♊18	12°17	2° 5	28° 8	21°52	28°49	9°31	20°57	21° 7	19°42	20°39	n.a.	T 10
F 11	15 32 50	21°53'34	13°12	2°12	13°26	2°44	28°11	21°48	28°48	9°32	20°59	21° 2	19°39	20°46	n.a.	F 11
S 12	15 36 46	22°51'02	25°31	4° 5	14°35	3°22	28°15	21°45	28°47	9°33	21° 1	20°58	19°36	20°52	n.a.	S 12
S 13	15 40 43	23°48'31	8♌ 4	5°57	15°45	4° 1	28°19	21°41	28°46	9°34	21° 2	20°56	19°32	20°59	n.a.	S 13
M14	15 44 39	24°46'01	20°55	7°46	16°55	4°39	28°23	21°38	28°45	9°35	21° 4	20°D55	19°29	21° 6	n.a.	M14
T 15	15 48 36	25°43'33	4♍ 6	9°35	18° 4	5°18	28°27	21°35	28°44	9°36	21° 6	20°55	19°26	21°12	n.a.	T 15
W16	15 52 32	26°41'05	17°42	11°22	19°14	5°56	28°32	21°32	28°43	9°37	21° 8	20°56	19°23	21°19	n.a.	W16
T 17	15 56 29	27°38'39	1♎42	13° 7	20°24	6°34	28°36	21°28	28°42	9°37	21°10	20°57	19°20	21°26	n.a.	T 17
F 18	16 0 26	28°36'14	16° 8	14°51	21°34	7°13	28°41	21°25	28°41	9°38	21°12	20°R58	19°17	21°32	n.a.	F 18
S 19	16 4 22	29°33'50	0♏57	16°33	22°44	7°51	28°46	21°22	28°40	9°39	21°14	20°58	19°13	21°39	n.a.	S 19
S 20	16 8 19	0♊31'27	16° 2	18°14	23°55	8°29	28°51	21°20	28°40	9°39	21°16	20°56	19°10	21°46	n.a.	S 20
M21	16 12 15	1°29'06	1♐16	19°54	25° 5	9° 8	28°56	21°17	28°39	9°40	21°17	20°52	19° 7	21°52	n.a.	M21
T 22	16 16 12	2°26'47	16°29	21°32	26°15	9°46	29° 2	21°14	28°38	9°41	21°19	20°47	19° 4	21°59	n.a.	T 22
W23	16 20 8	3°24'30	1♑30	23° 8	27°26	10°24	29° 7	21°11	28°38	9°41	21°21	20°41	19° 1	22° 6	n.a.	W23
T 24	16 24 5	4°22'14	16°10	24°43	28°36	11° 2	29°13	21° 9	28°37	9°42	21°23	20°34	18°58	22°12	n.a.	T 24
F 25	16 28 2	5°20'01	0♒25	26°17	29°47	11°41	29°19	21° 6	28°37	9°42	21°25	20°29	18°54	22°19	n.a.	F 25
S 26	16 31 58	6°17'49	14°10	27°49	0♉58	12°19	29°25	21° 4	28°36	9°43	21°27	20°25	18°51	22°26	n.a.	S 26
S 27	16 35 55	7°15'39	27°27	29°19	2° 9	12°57	29°31	21° 1	28°36	9°43	21°29	20°23	18°48	22°32	n.a.	S 27
M28	16 39 51	8°13'31	10♓18	0♋48	3°20	13°35	29°37	20°59	28°35	9°44	21°31	20°D22	18°45	22°39	n.a.	M28
T 29	16 43 48	9°11'25	22°46	2°16	4°31	14°13	29°44	20°57	28°35	9°44	21°33	20°23	18°42	22°46	n.a.	T 29
W30	16 47 44	10♊ 9'21	4♈58	3♋42	5♉42	14♉51	29♌50	20♎55	28♍35	9♓44	21♊35	20♈24	18♈38	22♉52	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n55	9s34	3s14	17n 8	1n21	1s15	2s15	10n32	0n 9	14n 5	1n37	7s 6	2n 0	0n59	0n38	10s16	2s11	34n59	11n18	8n32	8n 5	20n31		n.a.
W 2	16 13	3 45	2 16	17 53	1 27	0 47	2 14	10 47	0 10	14 4	1 36	7 4	2 0	0 59	0 38	10 16	2 11	34 59	11 18	8 33	8 3	20 34		n.a.
T 3	16 31	2n 7	1 14	18 36	1 33	0 18	2 13	11 2	0 10	14 2	1 36	7 3	2 0	1 0	0 38	10 15	2 11	34 59	11 18	8 33	8 2	20 37		n.a.
F 4	16 48	7 51	0 8	19 17	1 37	0n11	2 12	11 17	0 11	14 1	1 36	7 2	2 0	1 0	0 38	10 15	2 11	34 59	11 18	8 34	8 1	20 39		n.a.
S 5	17 5	13 16	0n57	19 55	1 42	0 39	2 11	11 31	0 12	14 0	1 35	7 0	1 59	1 1	0 38	10 15	2 11	34 59	11 18	8 34	8 0	20 42		n.a.
S 6	17 22	18 11	1 59	20 31	1 45	1 8	2 10	11 46	0 12	13 59	1 35	6 59	1 59	1 1	0 38	10 14	2 11	34 59	11 18	8 33	7 59	20 44		n.a.
M 7	17 39	22 25	2 56	21 5	1 48	1 37	2 9	12 1	0 13	13 57	1 35	6 58	1 59	1 2	0 38	10 14	2 11	34 59	11 18	8 32	7 57	20 47		n.a.
T 8	17 55	25 45	3 45	21 37	1 50	2 6	2 8	12 15	0 13	13 56	1 34	6 56	1 59	1 2	0 38	10 14	2 11	34 59	11 17	8 30	7 56	20 50		n.a.
W 9	18 11	27 59	4 25	22 6	1 51	2 35	2 6	12 29	0 14	13 55	1 34	6 55	1 59	1 3	0 38	10 13	2 11	34 59	11 17	8 28	7 55	20 52		n.a.
T 10	18 26	28 56	4 53	22 33	1 52	3 4	2 5	12 44	0 15	13 53	1 34	6 54	1 59	1 3	0 38	10 13	2 12	34 59	11 17	8 26	7 54	20 55		n.a.
F 11	18 42	28 30	5 9	22 58	1 53	3 32	2 4	12 58	0 15	13 51	1 33	6 53	1 58	1 4	0 38	10 13	2 12	34 59	11 17	8 25	7 52	20 57		n.a.
S 12	18 57	26 40	5 11	23 20	1 53	4 1	2 2	13 12	0 16	13 50	1 33	6 52	1 58	1 4	0 38	10 12	2 12	34 59	11 17	8 23	7 51	21 0		n.a.
S 13	19 12	23 30	4 58	23 40	1 52	4 30	2 0	13 26	0 16	13 48	1 33	6 50	1 58	1 5	0 38	10 12	2 12	34 59	11 17	8 22	7 50	21 2		n.a.
M14	19 26	19 8	4 31	23 58	1 50	4 59	1 59	13 40	0 17	13 46	1 32	6 49	1 58	1 5	0 38	10 12	2 12	34 59	11 17	8 22	7 49	21 5		n.a.
T 15	19 40	13 46	3 48	24 14	1 49	5 28	1 57	13 53	0 18	13 44	1 32	6 48	1 58	1 5	0 38	10 12	2 12	34 59	11 17	8 22	7 47	21 8		n.a.
W16	19 54	7 36	2 51	24 28	1 46	5 57	1 55	14 7	0 18	13 43	1 32	6 47	1 58	1 6	0 38	10 11	2 12	34 59	11 17	8 22	7 46	21 10		n.a.
T 17	20 8	0 52	1 43	24 40	1 44	6 25	1 53	14 21	0 19	13 41	1 31	6 46	1 57	1 6	0 38	10 11	2 12	34 59	11 17	8 23	7 45	21 13		n.a.
F 18	20 21	6s 6	0 26	24 49	1 40	6 54	1 51	14 34	0 19	13 39	1 31	6 45	1 57	1 6	0 38	10 11	2 12	34 59	11 17	8 23	7 44	21 15		n.a.
S 19	20 34	12 56	0s54	24 57	1 37	7 22	1 49	14 47	0 20	13 37	1 31	6 44	1 57	1 7	0 37	10 11	2 12	35 0	11 17	8 23	7 43	21 18		n.a.
S 20	20 46	19 9	2 12	25 3	1 33	7 51	1 47	15 1	0 21	13 34	1 30	6 43	1 57	1 7	0 37	10 11	2 12	35 0	11 17	8 22	7 41	21 20		n.a.
M21	20 59	24 12	3 21	25 7	1 28	8 19	1 45	15 14	0 21	13 32	1 30	6 42	1 57	1 7	0 37	10 10	2 12	35 0	11 17	8 21	7 40	21 23		n.a.
T 22	21 10	27 35	4 16	25 9	1 23	8 47	1 43	15 27	0 22	13 30	1 30	6 42	1 56	1 7	0 37	10 10	2 12	35 0	11 16	8 19	7 39	21 25		n.a.
W23	21 22	28 54	4 52	25 10	1 18	9 15	1 41	15 40	0 22	13 28	1 29	6 41	1 56	1 8	0 37	10 10	2 12	35 0	11 16	8 16	7 38	21 28		n.a.
T 24	21 33	28 8	5 8	25 8	1 12	9 43	1 39	15 53	0 23	13 25	1 29	6 40	1 56	1 8	0 37	10 10	2 13	35 0	11 16	8 14	7 36	21 30		n.a.
F 25	21 44	25 31	5 4	25 6	1 7	10 11	1 36	16 5	0 24	13 23	1 29	6 39	1 56	1 8	0 37	10 10	2 13	35 0	11 16	8 12	7 35	21 33		n.a.
S 26	21 54	21 29	4 43	25 2	1 0	10 38	1 34	16 18	0 24	13 21	1 29	6 38	1 56	1 8	0 37	10 10	2 13	35 0	11 16	8 10	7 34	21 35		n.a.
S 27	22 4	16 31	4 7	24 56	0 54	11 6	1 31	16 30	0 25	13 18	1 28	6 38	1 55	1 8	0 37	10 10	2 13	35 0	11 16	8 9	7 33	21 38		n.a.
M28	22 14	10 58	3 19	24 49	0 47	11 33	1 29	16 43	0 25	13 16	1 28	6 37	1 55	1 8	0 37	10 9	2 13	35 1	11 16	8 9	7 31	21 40		n.a.
T 29	22 23	5 8	2 24	24 41	0 40	12 0	1 26	16 55	0 26	13 13	1 28	6 36	1 55	1 8	0 37	10 9	2 13	35 1	11 16	8 10	7 30	21 43		n.a.
W30	22n32	0n46	1s22	24n32	0n32	12n27	1s24	17n 7	0n27	13n10	1n27	6s36	1n55	1n 9	0n37	10s 9	2s13	35n 1	11n16	8n10	7n29	21n45		n.a.

Julian Day Number = 543277.5, Delta T = 22h50m50s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'10, Lahiri = -48°20'09 Julian Calendar 1 June 3226 BCE == Greg. Calendar 6 May 3226 BCE

The year -3225 astronomical counting style corresponds to year 3226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

JULY 3226 BCE (-3225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 51 41	11♊ 7'19	16♈57	5♋ 7	6♉54	15♉29	29♌57	20°R53	28°R35	9♓45	21♊37	20°R25	18♈35	22♉59	n.a.	T 1
F 2	16 55 37	12° 5'19	28°48	6°30	8° 5	16° 7	0♍ 4	20♎51	28♍35	9°45	21°39	20♈25	18°32	23° 6	n.a.	F 2
S 3	16 59 34	13° 3'22	10♉36	7°51	9°16	16°45	0°11	20°49	28°34	9°45	21°41	20°23	18°29	23°12	n.a.	S 3
S 4	17 3 30	14° 1'26	22°24	9°11	10°28	17°23	0°18	20°47	28°D34	9°45	21°43	20°18	18°26	23°19	n.a.	S 4
M 5	17 7 27	14°59'32	4♊14	10°29	11°40	18° 1	0°25	20°45	28°34	9°46	21°45	20°11	18°23	23°26	n.a.	M 5
T 6	17 11 24	15°57'41	16° 9	11°46	12°51	18°39	0°33	20°44	28°34	9°46	21°47	20° 2	18°19	23°32	n.a.	T 6
W 7	17 15 20	16°55'51	28°10	13° 0	14° 3	19°17	0°40	20°42	28°35	9°46	21°49	19°52	18°16	23°39	n.a.	W 7
T 8	17 19 17	17°54'04	10♋19	14°13	15°15	19°55	0°48	20°41	28°35	9°46	21°51	19°41	18°13	23°46	n.a.	T 8
F 9	17 23 13	18°52'18	22°37	15°24	16°27	20°33	0°56	20°39	28°35	9°46	21°53	19°30	18°10	23°52	n.a.	F 9
S 10	17 27 10	19°50'34	5♌ 5	16°33	17°39	21°11	1° 4	20°38	28°35	9°R46	21°55	19°21	18° 7	23°59	n.a.	S 10
S 11	17 31 6	20°48'52	17°45	17°39	18°51	21°48	1°12	20°37	28°36	9°46	21°57	19°14	18° 4	24° 6	n.a.	S 11
M12	17 35 3	21°47'11	0♍39	18°44	20° 3	22°26	1°20	20°36	28°36	9°46	21°59	19°10	18° 0	24°12	n.a.	M12
T 13	17 38 59	22°45'33	13°49	19°46	21°16	23° 4	1°28	20°35	28°36	9°46	22° 1	19° 8	17°57	24°19	n.a.	T 13
W14	17 42 56	23°43'56	27°18	20°45	22°28	23°42	1°37	20°34	28°37	9°46	22° 3	19°D 8	17°54	24°26	n.a.	W14
T 15	17 46 53	24°42'20	11♎ 7	21°42	23°40	24°19	1°45	20°34	28°37	9°46	22° 5	19° 8	17°51	24°32	n.a.	T 15
F 16	17 50 49	25°40'47	25°18	22°36	24°53	24°57	1°54	20°33	28°38	9°45	22° 7	19°R 8	17°48	24°39	n.a.	F 16
S 17	17 54 46	26°39'16	9♏51	23°27	26° 5	25°35	2° 3	20°32	28°39	9°45	22° 9	19° 7	17°44	24°46	n.a.	S 17
S 18	17 58 42	27°37'46	24°41	24°15	27°18	26°12	2°12	20°32	28°39	9°45	22°11	19° 3	17°41	24°52	n.a.	S 18
M19	18 2 39	28°36'18	9♐42	24°59	28°31	26°50	2°21	20°31	28°40	9°45	22°13	18°56	17°38	24°59	n.a.	M19
T 20	18 6 35	29°34'53	24°46	25°39	29°43	27°28	2°30	20°31	28°41	9°44	22°15	18°47	17°35	25° 6	n.a.	T 20
W21	18 10 32	0♋33'30	9♑44	26°16	0♊56	28° 5	2°39	20°31	28°42	9°44	22°17	18°37	17°32	25°12	n.a.	W21
T 22	18 14 28	1°32'09	24°26	26°48	2° 9	28°43	2°48	20°D31	28°43	9°44	22°19	18°26	17°29	25°19	n.a.	T 22
F 23	18 18 25	2°30'50	8♒44	27°15	3°22	29°20	2°58	20°31	28°44	9°43	22°21	18°16	17°25	25°26	n.a.	F 23
S 24	18 22 22	3°29'33	22°34	27°38	4°35	29°58	3° 7	20°31	28°44	9°43	22°23	18° 9	17°22	25°32	n.a.	S 24
S 25	18 26 18	4°28'19	5♓56	27°55	5°49	0♊35	3°17	20°31	28°46	9°42	22°25	18° 3	17°19	25°39	n.a.	S 25
M26	18 30 15	5°27'08	18°50	28° 7	7° 2	1°13	3°27	20°32	28°47	9°42	22°27	18° 0	17°16	25°46	n.a.	M26
T 27	18 34 11	6°25'58	1♈20	28°R12	8°15	1°50	3°37	20°32	28°48	9°41	22°29	17°59	17°13	25°53	n.a.	T 27
W28	18 38 8	7°24'52	13°32	28°11	9°28	2°27	3°47	20°33	28°49	9°41	22°31	17°59	17°10	25°59	n.a.	W28
T 29	18 42 4	8°23'47	25°30	28° 4	10°42	3° 5	3°57	20°33	28°50	9°40	22°33	17°59	17° 6	26° 6	n.a.	T 29
F 30	18 46 1	9°22'46	7♉21	27°49	11°55	3°42	4° 7	20°34	28°51	9°39	22°35	17°58	17° 3	26°13	n.a.	F 30
S 31	18 49 57	10♋21'46	19♉ 8	27♋27	13♊ 9	4♊20	4♍17	20♎35	28♍53	9♓39	22♊37	17♈54	17♈ 0	26♉19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22n40	6n32	0s19	24n21	0n25	12n53	1s21	17n19	0n27	13n 8	1n27	6s35	1n54	1n 9	0n37	10s 9	2s13	35n 1	11n16	8n10	7n28	21n48			n.a.
F 2	22 49	12 1	0n45	24 9	0 17	13 19	1 19	17 31	0 28	13 5	1 27	6 35	1 54	1 9	0 37	10 9	2 13	35 1	11 16	8 10	7 27	21 50			n.a.
S 3	22 56	17 3	1 46	23 57	0 9	13 45	1 16	17 43	0 28	13 2	1 26	6 34	1 54	1 9	0 37	10 9	2 13	35 1	11 16	8 9	7 25	21 53			n.a.
S 4	23 3	21 27	2 43	23 43	0 0	14 11	1 13	17 55	0 29	12 59	1 26	6 34	1 54	1 9	0 37	10 9	2 13	35 1	11 16	8 8	7 24	21 55			n.a.
M 5	23 10	25 0	3 33	23 29	0s 8	14 36	1 10	18 6	0 30	12 56	1 26	6 33	1 54	1 9	0 37	10 9	2 13	35 2	11 16	8 5	7 23	21 57			n.a.
T 6	23 17	27 30	4 13	23 13	0 17	15 1	1 8	18 18	0 30	12 53	1 26	6 33	1 53	1 8	0 37	10 9	2 13	35 2	11 16	8 1	7 22	22 0			n.a.
W 7	23 23	28 45	4 43	22 57	0 26	15 26	1 5	18 29	0 31	12 50	1 25	6 32	1 53	1 8	0 37	10 9	2 14	35 2	11 17	7 57	7 20	22 2			n.a.
T 8	23 29	28 37	5 0	22 41	0 35	15 50	1 2	18 40	0 31	12 47	1 25	6 32	1 53	1 8	0 37	10 9	2 14	35 2	11 17	7 53	7 19	22 5			n.a.
F 9	23 34	27 4	5 3	22 23	0 45	16 14	0 59	18 51	0 32	12 44	1 25	6 32	1 53	1 8	0 37	10 9	2 14	35 2	11 17	7 49	7 18	22 7			n.a.
S 10	23 38	24 12	4 53	22 6	0 54	16 37	0 56	19 2	0 33	12 41	1 25	6 32	1 52	1 8	0 37	10 9	2 14	35 3	11 17	7 46	7 17	22 10			n.a.
S 11	23 43	20 8	4 28	21 48	1 4	17 1	0 53	19 13	0 33	12 38	1 24	6 31	1 52	1 8	0 37	10 9	2 14	35 3	11 17	7 43	7 15	22 12			n.a.
M12	23 47	15 4	3 48	21 29	1 13	17 23	0 51	19 23	0 34	12 34	1 24	6 31	1 52	1 8	0 37	10 10	2 14	35 3	11 17	7 41	7 14	22 14			n.a.
T 13	23 50	9 13	2 56	21 11	1 23	17 46	0 48	19 34	0 34	12 31	1 24	6 31	1 52	1 7	0 37	10 10	2 14	35 3	11 17	7 40	7 13	22 17			n.a.
W14	23 53	2 50	1 54	20 52	1 33	18 8	0 45	19 44	0 35	12 28	1 23	6 31	1 51	1 7	0 36	10 10	2 14	35 3	11 17	7 40	7 12	22 19			n.a.
T 15	23 56	3s51	0 43	20 33	1 43	18 29	0 42	19 54	0 36	12 24	1 23	6 31	1 51	1 7	0 36	10 10	2 14	35 4	11 17	7 40	7 10	22 22			n.a.
F 16	23 58	10 32	0s33	20 15	1 52	18 50	0 39	20 4	0 36	12 21	1 23	6 31	1 51	1 7	0 36	10 10	2 14	35 4	11 17	7 40	7 9	22 24			n.a.
S 17	24 0	16 50	1 48	19 56	2 2	19 11	0 36	20 14	0 37	12 18	1 23	6 31	1 51	1 6	0 36	10 10	2 14	35 4	11 17	7 40	7 8	22 26			n.a.
S 18	24 1	22 16	2 57	19 38	2 12	19 31	0 33	20 24	0 38	12 14	1 22	6 31	1 51	1 6	0 36	10 10	2 14	35 4	11 17	7 38	7 7	22 29			n.a.
M19	24 2	26 20	3 54	19 21	2 22	19 51	0 30	20 33	0 38	12 10	1 22	6 31	1 50	1 6	0 36	10 11	2 14	35 5	11 17	7 36	7 5	22 31			n.a.
T 20	24 2	28 32	4 36	19 4	2 32	20 10	0 27	20 43	0 39	12 7	1 22	6 31	1 50	1 5	0 36	10 11	2 15	35 5	11 18	7 32	7 4	22 34			n.a.
W21	24 2	28 38	4 58	18 48	2 41	20 28	0 24	20 52	0 39	12 3	1 22	6 31	1 50	1 5	0 36	10 11	2 15	35 5	11 18	7 28	7 3	22 36			n.a.
T 22	24 2	26 41	5 0	18 32	2 50	20 46	0 21	21 1	0 40	11 59	1 21	6 31	1 50	1 5	0 36	10 11	2 15	35 5	11 18	7 24	7 2	22 38			n.a.
F 23	24 1	23 4	4 43	18 18	2 59	21 4	0 18	21 11	0 41	11 56	1 21	6 32	1 49	1 4	0 36	10 11	2 15	35 6	11 18	7 20	7 0	22 41			n.a.
S 24	24 0	18 15	4 9	18 5	3 8	21 20	0 15	21 19	0 41	11 52	1 21	6 32	1 49	1 4	0 36	10 12	2 15	35 6	11 18	7 17	6 59	22 43			n.a.
S 25	23 58	12 42	3 23	17 54	3 16	21 37	0 12	21 28	0 42	11 48	1 21	6 32	1 49	1 3	0 36	10 12	2 15	35 6	11 18	7 15	6 58	22 45			n.a.
M26	23 56	6 47	2 28	17 44	3 24	21 52	0 10	21 37	0 42	11 44	1 20	6 33	1 49	1 3	0 36	10 12	2 15	35 6	11 18	7 14	6 57	22 48			n.a.
T 27	23 53	0 47	1 27	17 36	3 31	22 8	0 7	21 45	0 43	11 40	1 20	6 33	1 48	1 2	0 36	10 12	2 15	35 7	11 19	7 14	6 55	22 50			n.a.
W28	23 50	5n 7	0 24	17 30	3 38	22 22	0 4	21 53	0 44	11 36	1 20	6 33	1 48	1 2	0 36	10 13	2 15	35 7	11 19	7 14	6 54	22 52			n.a.
T 29	23 46	10 43	0n40	17 26	3 43	22 36	0 1	22 2	0 44	11 32	1 20	6 34	1 48	1 1	0 36	10 13	2 15	35 7	11 19	7 14	6 53	22 55			n.a.
F 30	23 42	15 53	1 41	17 24	3 47	22 49	0n 2	22 10	0 45	11 28	1 20	6 34	1 48	1 1	0 36	10 13	2 15	35 8	11 19	7 13	6 52	22 57			n.a.
S 31	23n38	20n27	2n37	17n26	3s51	23n 2	0n 5	22n17	0n46	11n24	1n19	6s35	1n47	1n 0	0n36	10s14	2s15	35n 8	11n19	7n12	6n50	22n59			n.a.

Julian Day Number = 543307.5, Delta T = 22h50m47s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'06, Lahiri = -48°20'05 Julian Calendar 1 July 3226 BCE == Greg. Calendar 5 June 3226 BCE

The year -3225 astronomical counting style corresponds to year 3226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

AUGUST 3226 BCE (-3225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 53 54	11♋20'50	0♊58	26°R58	14♊22	4♊57	4♍28	20♎36	28♍54	9°R38	22♊39	17°R48	16♈57	26♉26	n.a.	S 1
M 2	18 57 50	12°19'55	12°52	26♋22	15°36	5°34	4°38	20°37	28°56	9♓37	22°41	17♈39	16°54	26°33	n.a.	M 2
T 3	19 1 47	13°19'04	24°54	25°38	16°50	6°12	4°49	20°38	28°57	9°36	22°43	17°27	16°50	26°39	n.a.	T 3
W 4	19 5 43	14°18'14	7♋ 6	24°48	18° 4	6°49	5° 0	20°39	28°59	9°36	22°45	17°14	16°47	26°46	n.a.	W 4
T 5	19 9 40	15°17'27	19°29	23°51	19°18	7°26	5°10	20°40	29° 0	9°35	22°47	17° 0	16°44	26°53	n.a.	T 5
F 6	19 13 37	16°16'42	2♌ 2	22°50	20°32	8° 3	5°21	20°42	29° 2	9°34	22°49	16°46	16°41	26°59	n.a.	F 6
S 7	19 17 33	17°16'00	14°47	21°44	21°46	8°40	5°32	20°43	29° 4	9°33	22°51	16°34	16°38	27° 6	n.a.	S 7
S 8	19 21 30	18°15'19	27°43	20°36	23° 0	9°18	5°43	20°45	29° 5	9°32	22°52	16°25	16°35	27°13	n.a.	S 8
M 9	19 25 26	19°14'40	10♍49	19°27	24°14	9°55	5°54	20°46	29° 7	9°31	22°54	16°19	16°31	27°19	n.a.	M 9
T 10	19 29 23	20°14'04	24° 8	18°19	25°28	10°32	6° 5	20°48	29° 9	9°30	22°56	16°15	16°28	27°26	n.a.	T 10
W11	19 33 19	21°13'29	7♎39	17°13	26°42	11° 9	6°17	20°50	29°11	9°29	22°58	16°14	16°25	27°33	n.a.	W11
T 12	19 37 16	22°12'56	21°25	16°12	27°56	11°46	6°28	20°52	29°13	9°28	23° 0	16°14	16°22	27°39	n.a.	T 12
F 13	19 41 12	23°12'26	5♏25	15°18	29°11	12°23	6°39	20°54	29°15	9°27	23° 2	16°14	16°19	27°46	n.a.	F 13
S 14	19 45 9	24°11'57	19°41	14°30	0♋25	13° 0	6°51	20°56	29°17	9°26	23° 3	16°12	16°16	27°53	n.a.	S 14
S 15	19 49 5	25°11'30	4♐10	13°52	1°39	13°37	7° 3	20°58	29°19	9°25	23° 5	16° 8	16°12	27°59	n.a.	S 15
M16	19 53 2	26°11'06	18°48	13°24	2°54	14°14	7°14	21° 1	29°21	9°24	23° 7	16° 1	16° 9	28° 6	n.a.	M16
T 17	19 56 59	27°10'43	3♑30	13° 7	4° 8	14°51	7°26	21° 3	29°23	9°23	23° 9	15°51	16° 6	28°13	n.a.	T 17
W18	20 0 55	28°10'23	18° 9	13°D 0	5°23	15°28	7°38	21° 6	29°25	9°22	23°10	15°40	16° 3	28°19	n.a.	W18
T 19	20 4 52	29°10'05	2♒36	13° 5	6°37	16° 5	7°50	21° 8	29°27	9°20	23°12	15°28	16° 0	28°26	n.a.	T 19
F 20	20 8 48	0♌ 9'49	16°45	13°20	7°52	16°41	8° 1	21°11	29°30	9°19	23°14	15°17	15°56	28°33	n.a.	F 20
S 21	20 12 45	1° 9'35	0♓32	13°45	9° 7	17°18	8°13	21°14	29°32	9°18	23°15	15° 9	15°53	28°40	n.a.	S 21
S 22	20 16 41	2° 9'23	13°52	14°20	10°22	17°55	8°26	21°17	29°34	9°17	23°17	15° 2	15°50	28°46	n.a.	S 22
M23	20 20 38	3° 9'14	26°48	15° 4	11°36	18°32	8°38	21°20	29°37	9°15	23°19	14°58	15°47	28°53	n.a.	M23
T 24	20 24 34	4° 9'07	9♈20	15°56	12°51	19° 8	8°50	21°23	29°39	9°14	23°20	14°57	15°44	29° 0	n.a.	T 24
W25	20 28 31	5° 9'03	21°34	16°55	14° 6	19°45	9° 2	21°26	29°42	9°13	23°22	14°D57	15°41	29° 6	n.a.	W25
T 26	20 32 27	6° 9'01	3♉35	18° 1	15°21	20°22	9°14	21°29	29°44	9°11	23°24	14°R57	15°37	29°13	n.a.	T 26
F 27	20 36 24	7° 9'02	15°27	19°13	16°36	20°58	9°27	21°33	29°47	9°10	23°25	14°57	15°34	29°20	n.a.	F 27
S 28	20 40 20	8° 9'05	27°16	20°30	17°51	21°35	9°39	21°36	29°49	9° 9	23°27	14°55	15°31	29°26	n.a.	S 28
S 29	20 44 17	9° 9'10	9♊ 7	21°51	19° 6	22°12	9°52	21°40	29°52	9° 7	23°28	14°51	15°28	29°33	n.a.	S 29
M30	20 48 14	10° 9'18	21° 5	23°16	20°21	22°48	10° 4	21°43	29°54	9° 6	23°30	14°44	15°25	29°40	n.a.	M30
T 31	20 52 10	11♌ 9'28	3♋13	24♋44	21♋36	23♊25	10♍17	21♎47	29♍57	9♓ 4	23♊31	14♈35	15♈22	29♉46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n33	24n13	3n26	17n29	3s53	23n14	0n 8	22n25	0n46	11n20	1n19	6s35	1n47	0n59	0n36	10s14	2s15	35n 8	11n19	7n 9	6n49	23n 1			n.a.
M 2	23 27	27 0	4 7	17 36	3 53	23 25	0 10	22 33	0 47	11 16	1 19	6 36	1 47	0 59	0 36	10 14	2 15	35 8	11 20	7 6	6 48	23 4			n.a.
T 3	23 21	28 33	4 37	17 45	3 52	23 35	0 13	22 40	0 48	11 12	1 19	6 37	1 47	0 58	0 36	10 15	2 16	35 9	11 20	7 1	6 47	23 6			n.a.
W 4	23 15	28 45	4 55	17 57	3 49	23 45	0 16	22 47	0 48	11 8	1 18	6 37	1 46	0 58	0 36	10 15	2 16	35 9	11 20	6 56	6 45	23 8			n.a.
T 5	23 8	27 31	4 59	18 12	3 44	23 54	0 19	22 54	0 49	11 4	1 18	6 38	1 46	0 57	0 36	10 15	2 16	35 9	11 20	6 50	6 44	23 11			n.a.
F 6	23 1	24 53	4 49	18 30	3 37	24 3	0 21	23 1	0 49	10 59	1 18	6 39	1 46	0 56	0 36	10 16	2 16	35 10	11 20	6 45	6 43	23 13			n.a.
S 7	22 54	21 1	4 25	18 49	3 28	24 11	0 24	23 8	0 50	10 55	1 18	6 40	1 46	0 55	0 36	10 16	2 16	35 10	11 21	6 40	6 42	23 15			n.a.
S 8	22 46	16 6	3 46	19 11	3 16	24 18	0 26	23 14	0 51	10 51	1 18	6 40	1 45	0 55	0 36	10 17	2 16	35 10	11 21	6 37	6 41	23 17			n.a.
M 9	22 37	10 23	2 55	19 34	3 3	24 24	0 29	23 21	0 51	10 46	1 17	6 41	1 45	0 54	0 35	10 17	2 16	35 11	11 21	6 34	6 39	23 20			n.a.
T 10	22 28	4 7	1 54	19 59	2 48	24 29	0 32	23 27	0 52	10 42	1 17	6 42	1 45	0 53	0 35	10 17	2 16	35 11	11 21	6 33	6 38	23 22			n.a.
W11	22 19	2s25	0 45	20 24	2 32	24 34	0 34	23 33	0 53	10 37	1 17	6 43	1 45	0 52	0 35	10 18	2 16	35 11	11 21	6 32	6 37	23 24			n.a.
T 12	22 9	8 59	0s27	20 49	2 14	24 38	0 36	23 39	0 53	10 33	1 17	6 44	1 45	0 52	0 35	10 18	2 16	35 12	11 22	6 32	6 35	23 26			n.a.
F 13	21 59	15 13	1 40	21 14	1 55	24 41	0 39	23 44	0 54	10 28	1 17	6 45	1 44	0 51	0 35	10 19	2 16	35 12	11 22	6 32	6 34	23 29			n.a.
S 14	21 49	20 46	2 47	21 39	1 36	24 44	0 41	23 50	0 55	10 24	1 16	6 46	1 44	0 50	0 35	10 19	2 16	35 12	11 22	6 32	6 33	23 31			n.a.
S 15	21 38	25 11	3 44	22 2	1 16	24 45	0 43	23 55	0 55	10 19	1 16	6 47	1 44	0 49	0 35	10 20	2 16	35 13	11 22	6 30	6 32	23 33			n.a.
M16	21 27	28 0	4 28	22 25	0 56	24 46	0 46	24 1	0 56	10 15	1 16	6 48	1 44	0 48	0 35	10 20	2 16	35 13	11 23	6 27	6 30	23 35			n.a.
T 17	21 15	28 53	4 54	22 46	0 37	24 47	0 48	24 6	0 57	10 10	1 16	6 50	1 43	0 47	0 35	10 21	2 16	35 13	11 23	6 23	6 29	23 37			n.a.
W18	21 3	27 44	5 0	23 5	0 19	24 46	0 50	24 10	0 57	10 5	1 16	6 51	1 43	0 46	0 35	10 21	2 16	35 14	11 23	6 19	6 28	23 40			n.a.
T 19	20 50	24 44	4 47	23 22	0 1	24 45	0 52	24 15	0 58	10 1	1 16	6 52	1 43	0 45	0 35	10 22	2 17	35 14	11 23	6 14	6 27	23 42			n.a.
F 20	20 37	20 17	4 17	23 37	0n15	24 42	0 54	24 20	0 58	9 56	1 15	6 53	1 43	0 44	0 35	10 22	2 17	35 15	11 24	6 10	6 25	23 44			n.a.
S 21	20 24	14 52	3 32	23 49	0 31	24 39	0 56	24 24	0 59	9 51	1 15	6 54	1 42	0 43	0 35	10 23	2 17	35 15	11 24	6 7	6 24	23 46			n.a.
S 22	20 11	8 54	2 37	23 59	0 45	24 36	0 58	24 28	1 0	9 46	1 15	6 56	1 42	0 42	0 35	10 23	2 17	35 15	11 24	6 4	6 23	23 48			n.a.
M23	19 57	2 45	1 35	24 7	0 58	24 31	1 0	24 32	1 0	9 41	1 15	6 57	1 42	0 41	0 35	10 24	2 17	35 16	11 25	6 3	6 22	23 51			n.a.
T 24	19 42	3n20	0 30	24 12	1 9	24 26	1 2	24 36	1 1	9 37	1 15	6 58	1 42	0 40	0 35	10 24	2 17	35 16	11 25	6 2	6 20	23 53			n.a.
W25	19 27	9 9	0n35	24 15	1 19	24 20	1 4	24 40	1 2	9 32	1 15	7 0	1 42	0 39	0 35	10 25	2 17	35 16	11 25	6 2	6 19	23 55			n.a.
T 26	19 12	14 33	1 37	24 15	1 28	24 13	1 6	24 43	1 2	9 27	1 14	7 1	1 41	0 38	0 35	10 26	2 17	35 17	11 25	6 2	6 18	23 57			n.a.
F 27	18 57	19 20	2 35	24 12	1 36	24 6	1 7	24 47	1 3	9 22	1 14	7 3	1 41	0 37	0 35	10 26	2 17	35 17	11 26	6 2	6 17	23 59			n.a.
S 28	18 41	23 22	3 25	24 7	1 42	23 57	1 9	24 50	1 4	9 17	1 14	7 4	1 41	0 36	0 35	10 27	2 17	35 18	11 26	6 1	6 15	24 1			n.a.
S 29	18 25	26 26	4 7	23 59	1 48	23 48	1 10	24 53	1 4	9 12	1 14	7 6	1 41	0 35	0 35	10 27	2 17	35 18	11 26	6 0	6 14	24 3			n.a.
M30	18 9	28 21	4 38	23 49	1 52	23 39	1 12	24 56	1 5	9 7	1 14	7 7	1 40	0 34	0 35	10 28	2 17	35 18	11 27	5 57	6 13	24 6			n.a.
T 31	17n52	28n57	4n57	23n37	1n56	23n28	1n13	24n58	1n 6	9n 2	1n14	7s 9	1n40	0n33	0n35	10s29	2s17	35n19	11n27	5n53	6n12	24n 8			n.a.

Julian Day Number = 543338.5, Delta T = 22h50m44s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°27'02, Lahiri = -48°20'01 Julian Calendar 1 Aug. 3226 BCE == Greg. Calendar 6 July 3226 BCE

The year -3225 astronomical counting style corresponds to year 3226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

SEPTEMBER 3226 BCE (-3225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 56 7	12♌ 9'40	15♋35	26♋14	22♋51	24♊ 1	10♍29	21♎51	29♍59	9°R 3	23♊33	14°R24	15♈18	29♉53	n.a.	W 1
T 2	21 0 3	13° 9'54	28°11	27°47	24° 7	24°38	10°42	21°54	0♎ 3	9♓ 1	23°34	14♈12	15°15	29°59	n.a.	T 2
F 3	21 4 0	14°10'11	11♌ 2	29°21	25°22	25°14	10°55	21°58	0° 5	9° 0	23°36	14° 1	15°12	0♊ 6	n.a.	F 3
S 4	21 7 56	15°10'29	24° 7	0♌57	26°37	25°51	11° 8	22° 2	0° 8	8°58	23°37	13°51	15° 9	0°13	n.a.	S 4
S 5	21 11 53	16°10'50	7♍25	2°34	27°52	26°27	11°20	22° 6	0°11	8°57	23°38	13°44	15° 6	0°20	n.a.	S 5
M 6	21 15 49	17°11'12	20°54	4°12	29° 8	27° 3	11°33	22°11	0°14	8°55	23°40	13°39	15° 2	0°26	n.a.	M 6
T 7	21 19 46	18°11'36	4♎33	5°50	0♌23	27°40	11°46	22°15	0°17	8°54	23°41	13°36	14°59	0°33	n.a.	T 7
W 8	21 23 42	19°12'02	18°20	7°29	1°38	28°16	11°59	22°19	0°20	8°52	23°42	13°D36	14°56	0°40	n.a.	W 8
T 9	21 27 39	20°12'29	2♏15	9° 8	2°54	28°52	12°12	22°23	0°23	8°51	23°44	13°37	14°53	0°47	n.a.	T 9
F 10	21 31 35	21°12'59	16°16	10°47	4° 9	29°28	12°25	22°28	0°26	8°49	23°45	13°R38	14°50	0°53	n.a.	F 10
S 11	21 35 32	22°13'29	0♐23	12°26	5°25	0♋ 4	12°38	22°32	0°29	8°47	23°46	13°37	14°47	1° 0	n.a.	S 11
S 12	21 39 29	23°14'02	14°36	14° 5	6°40	0°41	12°51	22°37	0°32	8°46	23°47	13°35	14°43	1° 7	n.a.	S 12
M13	21 43 25	24°14'35	28°51	15°44	7°56	1°17	13° 5	22°42	0°35	8°44	23°49	13°31	14°40	1°13	n.a.	M13
T 14	21 47 22	25°15'11	13♑ 6	17°23	9°11	1°53	13°18	22°47	0°38	8°42	23°50	13°25	14°37	1°20	n.a.	T 14
W15	21 51 18	26°15'48	27°16	19° 2	10°27	2°29	13°31	22°51	0°42	8°41	23°51	13°17	14°34	1°27	n.a.	W15
T 16	21 55 15	27°16'26	11♒17	20°40	11°42	3° 5	13°44	22°56	0°45	8°39	23°52	13° 9	14°31	1°33	n.a.	T 16
F 17	21 59 11	28°17'06	25° 4	22°18	12°58	3°41	13°58	23° 1	0°48	8°38	23°53	13° 2	14°28	1°40	n.a.	F 17
S 18	22 3 8	29°17'48	8♓34	23°56	14°13	4°16	14°11	23° 6	0°51	8°36	23°54	12°56	14°24	1°47	n.a.	S 18
S 19	22 7 4	0♍18'31	21°44	25°34	15°29	4°52	14°24	23°11	0°54	8°34	23°55	12°52	14°21	1°53	n.a.	S 19
M20	22 11 1	1°19'16	4♈34	27°11	16°44	5°28	14°38	23°16	0°58	8°32	23°56	12°49	14°18	2° 0	n.a.	M20
T 21	22 14 58	2°20'03	17° 5	28°48	18° 0	6° 4	14°51	23°22	1° 1	8°31	23°57	12°D49	14°15	2° 7	n.a.	T 21
W22	22 18 54	3°20'52	29°19	0♍25	19°16	6°40	15° 4	23°27	1° 4	8°29	23°58	12°50	14°12	2°13	n.a.	W22
T 23	22 22 51	4°21'42	11♉21	2° 2	20°31	7°15	15°18	23°32	1° 8	8°27	23°59	12°52	14° 8	2°20	n.a.	T 23
F 24	22 26 47	5°22'34	23°14	3°38	21°47	7°51	15°31	23°38	1°11	8°26	24° 0	12°54	14° 5	2°27	n.a.	F 24
S 25	22 30 44	6°23'29	5♊ 5	5°14	23° 3	8°27	15°45	23°43	1°15	8°24	24° 1	12°R54	14° 2	2°34	n.a.	S 25
S 26	22 34 40	7°24'24	16°57	6°49	24°19	9° 2	15°58	23°49	1°18	8°22	24° 2	12°54	13°59	2°40	n.a.	S 26
M27	22 38 37	8°25'22	28°56	8°25	25°34	9°38	16°12	23°54	1°21	8°21	24° 2	12°52	13°56	2°47	n.a.	M27
T 28	22 42 33	9°26'21	11♋ 6	10° 0	26°50	10°13	16°25	24° 0	1°25	8°19	24° 3	12°48	13°53	2°54	n.a.	T 28
W29	22 46 30	10°27'22	23°32	11°35	28° 6	10°49	16°39	24° 6	1°28	8°17	24° 4	12°43	13°49	3° 0	n.a.	W29
T 30	22 50 27	11♍28'24	6♌15	13♍10	29♌21	11♋24	16♍52	24♎11	1♎32	8♓15	24♊ 5	12♈38	13♈46	3♊ 7	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n35	28n 7	5n 3	23n22	1n58	23n17	1n15	25n 1	1n 7	8n57	1n14	7s11	1n40	0n32	0n35	10s29	2s17	35n19	11n27	5n49	6n10	24n10		n.a.
T 2	17 17	25 51	4 54	23 5	2 0	23 5	1 16	25 3	1 7	8 52	1 13	7 12	1 40	0 31	0 35	10 30	2 17	35 20	11 28	5 44	6 9	24 12		n.a.
F 3	16 59	22 13	4 31	22 46	2 0	22 52	1 17	25 5	1 8	8 47	1 13	7 14	1 40	0 29	0 35	10 30	2 17	35 20	11 28	5 40	6 8	24 14		n.a.
S 4	16 41	17 27	3 52	22 25	2 1	22 39	1 19	25 7	1 9	8 42	1 13	7 16	1 39	0 28	0 35	10 31	2 17	35 20	11 28	5 36	6 7	24 16		n.a.
S 5	16 23	11 47	3 1	22 2	2 0	22 25	1 20	25 9	1 9	8 37	1 13	7 17	1 39	0 27	0 35	10 32	2 17	35 21	11 29	5 33	6 5	24 18		n.a.
M 6	16 4	5 30	1 58	21 37	1 59	22 10	1 21	25 11	1 10	8 31	1 13	7 19	1 39	0 26	0 35	10 32	2 17	35 21	11 29	5 31	6 4	24 20		n.a.
T 7	15 46	1s 7	0 48	21 11	1 57	21 54	1 22	25 12	1 11	8 26	1 13	7 21	1 39	0 25	0 35	10 33	2 17	35 22	11 29	5 30	6 3	24 22		n.a.
W 8	15 26	7 45	0s25	20 43	1 55	21 38	1 23	25 13	1 11	8 21	1 13	7 23	1 39	0 23	0 35	10 33	2 17	35 22	11 30	5 30	6 2	24 24		n.a.
T 9	15 7	14 5	1 38	20 14	1 52	21 21	1 23	25 14	1 12	8 16	1 12	7 25	1 38	0 22	0 35	10 34	2 17	35 23	11 30	5 30	6 0	24 26		n.a.
F 10	14 47	19 46	2 46	19 43	1 49	21 4	1 24	25 15	1 13	8 11	1 12	7 27	1 38	0 21	0 34	10 35	2 17	35 23	11 30	5 31	5 59	24 29		n.a.
S 11	14 27	24 24	3 44	19 11	1 46	20 46	1 25	25 16	1 13	8 5	1 12	7 28	1 38	0 20	0 34	10 35	2 17	35 23	11 31	5 30	5 58	24 31		n.a.
S 12	14 7	27 35	4 29	18 38	1 42	20 27	1 26	25 17	1 14	8 0	1 12	7 30	1 38	0 18	0 34	10 36	2 17	35 24	11 31	5 30	5 57	24 33		n.a.
M13	13 46	28 59	4 57	18 4	1 38	20 8	1 26	25 17	1 15	7 55	1 12	7 32	1 38	0 17	0 34	10 37	2 17	35 24	11 31	5 28	5 55	24 35		n.a.
T 14	13 26	28 28	5 7	17 29	1 33	19 48	1 27	25 17	1 16	7 50	1 12	7 34	1 37	0 16	0 34	10 37	2 17	35 25	11 32	5 25	5 54	24 37		n.a.
W15	13 5	26 6	4 58	16 54	1 29	19 27	1 27	25 17	1 16	7 44	1 12	7 36	1 37	0 14	0 34	10 38	2 17	35 25	11 32	5 22	5 53	24 39		n.a.
T 16	12 43	22 10	4 31	16 17	1 24	19 6	1 27	25 17	1 17	7 39	1 12	7 38	1 37	0 13	0 34	10 39	2 18	35 26	11 33	5 19	5 52	24 41		n.a.
F 17	12 22	17 4	3 49	15 39	1 18	18 45	1 28	25 17	1 18	7 34	1 12	7 40	1 37	0 12	0 34	10 39	2 18	35 26	11 33	5 16	5 50	24 43		n.a.
S 18	12 0	11 15	2 54	15 1	1 13	18 23	1 28	25 17	1 18	7 28	1 11	7 42	1 37	0 10	0 34	10 40	2 18	35 26	11 33	5 14	5 49	24 45		n.a.
S 19	11 39	5 4	1 52	14 23	1 8	18 0	1 28	25 16	1 19	7 23	1 11	7 45	1 37	0 9	0 34	10 41	2 18	35 27	11 34	5 12	5 48	24 47		n.a.
M20	11 16	1n11	0 45	13 43	1 2	17 37	1 28	25 15	1 20	7 18	1 11	7 47	1 36	0 8	0 34	10 41	2 18	35 27	11 34	5 11	5 47	24 49		n.a.
T 21	10 54	7 14	0n23	13 3	0 56	17 13	1 28	25 15	1 21	7 12	1 11	7 49	1 36	0 6	0 34	10 42	2 18	35 28	11 35	5 11	5 45	24 51		n.a.
W22	10 32	12 53	1 29	12 23	0 50	16 49	1 28	25 14	1 21	7 7	1 11	7 51	1 36	0 5	0 34	10 43	2 18	35 28	11 35	5 12	5 44	24 53		n.a.
T 23	10 9	17 58	2 29	11 42	0 44	16 24	1 28	25 12	1 22	7 1	1 11	7 53	1 36	0 4	0 34	10 43	2 18	35 29	11 35	5 12	5 43	24 55		n.a.
F 24	9 46	22 18	3 22	11 1	0 38	15 59	1 28	25 11	1 23	6 56	1 11	7 55	1 36	0 2	0 34	10 44	2 18	35 29	11 36	5 13	5 41	24 57		n.a.
S 25	9 23	25 43	4 7	10 19	0 32	15 33	1 28	25 9	1 24	6 51	1 11	7 58	1 35	0 1	0 34	10 45	2 18	35 30	11 36	5 13	5 40	24 59		n.a.
S 26	9 0	28 2	4 41	9 37	0 25	15 7	1 27	25 8	1 24	6 45	1 11	8 0	1 35	0s 1	0 34	10 45	2 18	35 30	11 37	5 13	5 39	25 1		n.a.
M27	8 37	29 5	5 3	8 55	0 19	14 41	1 27	25 6	1 25	6 40	1 11	8 2	1 35	0 2	0 34	10 46	2 18	35 30	11 37	5 12	5 38	25 2		n.a.
T 28	8 14	28 44	5 12	8 12	0 13	14 14	1 27	25 4	1 26	6 34	1 11	8 4	1 35	0 3	0 34	10 47	2 18	35 31	11 37	5 11	5 36	25 4		n.a.
W29	7 50	26 57	5 6	7 30	0 6	13 47	1 26	25 2	1 27	6 29	1 11	8 7	1 35	0 5	0 34	10 47	2 18	35 31	11 38	5 9	5 35	25 6		n.a.
T 30	7n26	23n47	4n46	6n47	0s 0	13n19	1n26	24n59	1n27	6n23	1n10	8s 9	1n35	0s 6	0n34	10s48	2s18	35n32	11n38	5n 7	5n34	25n 8		n.a.

Julian Day Number = 543369.5, Delta T = 22h50m41s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'57, Lahiri = -48°19'57 Julian Calendar 1 Sept. 3226 BCE == Greg. Calendar 6 Aug. 3226 BCE

The year -3225 astronomical counting style corresponds to year 3226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

OCTOBER 3226 BCE (-3225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 54 23	12♍29'27	19♌19	14♍45	0♍37	11♋59	17♍ 6	24♎17	1♎35	8°R14	24♊ 5	12°R32	13♈43	3♊14	n.a.	F 1
S 2	22 58 20	13°30'32	2♍41	16°19	1°53	12°35	17°19	24°23	1°39	8♓12	24° 6	12♈28	13°40	3°20	n.a.	S 2
S 3	23 2 16	14°31'38	16°22	17°54	3° 9	13°10	17°33	24°29	1°42	8°10	24° 7	12°24	13°37	3°27	n.a.	S 3
M 4	23 6 13	15°32'46	0♎17	19°28	4°24	13°45	17°46	24°35	1°46	8° 9	24° 7	12°22	13°33	3°34	n.a.	M 4
T 5	23 10 9	16°33'54	14°24	21° 2	5°40	14°20	18° 0	24°41	1°50	8° 7	24° 8	12°D22	13°30	3°40	n.a.	T 5
W 6	23 14 6	17°35'03	28°38	22°36	6°56	14°55	18°14	24°47	1°53	8° 5	24° 8	12°22	13°27	3°47	n.a.	W 6
T 7	23 18 2	18°36'14	12♏55	24°10	8°12	15°30	18°27	24°53	1°57	8° 4	24° 9	12°24	13°24	3°54	n.a.	T 7
F 8	23 21 59	19°37'25	27°12	25°44	9°28	16° 5	18°41	24°59	2° 0	8° 2	24° 9	12°25	13°21	4° 1	n.a.	F 8
S 9	23 25 55	20°38'36	11♐25	27°18	10°43	16°40	18°54	25° 6	2° 4	8° 0	24°10	12°26	13°18	4° 7	n.a.	S 9
S 10	23 29 52	21°39'49	25°34	28°51	11°59	17°15	19° 8	25°12	2° 8	7°59	24°10	12°R27	13°14	4°14	n.a.	S 10
M11	23 33 49	22°41'02	9♑36	0♎25	13°15	17°50	19°22	25°18	2°11	7°57	24°10	12°26	13°11	4°21	n.a.	M11
T 12	23 37 45	23°42'16	23°29	1°59	14°31	18°24	19°35	25°24	2°15	7°55	24°11	12°24	13° 8	4°27	n.a.	T 12
W13	23 41 42	24°43'30	7♒13	3°32	15°46	18°59	19°49	25°31	2°18	7°54	24°11	12°22	13° 5	4°34	n.a.	W13
T 14	23 45 38	25°44'45	20°45	5° 6	17° 2	19°33	20° 2	25°37	2°22	7°52	24°11	12°19	13° 2	4°41	n.a.	T 14
F 15	23 49 35	26°46'00	4♓ 4	6°39	18°18	20° 8	20°16	25°44	2°26	7°51	24°12	12°17	12°59	4°47	n.a.	F 15
S 16	23 53 31	27°47'16	17°10	8°13	19°34	20°42	20°29	25°50	2°29	7°49	24°12	12°15	12°55	4°54	n.a.	S 16
S 17	23 57 28	28°48'32	0♈ 1	9°46	20°49	21°17	20°43	25°57	2°33	7°47	24°12	12°14	12°52	5° 1	n.a.	S 17
M18	0 1 25	29°49'49	12°38	11°20	22° 5	21°51	20°56	26° 3	2°37	7°46	24°12	12°D14	12°49	5° 7	n.a.	M18
T 19	0 5 21	0♎51'07	25° 0	12°53	23°21	22°25	21°10	26°10	2°40	7°44	24°12	12°14	12°46	5°14	n.a.	T 19
W20	0 9 18	1°52'25	7♉11	14°26	24°36	23° 0	21°23	26°17	2°44	7°43	24°12	12°15	12°43	5°21	n.a.	W20
T 21	0 13 14	2°53'44	19°11	15°59	25°52	23°34	21°37	26°23	2°48	7°41	24°12	12°16	12°39	5°28	n.a.	T 21
F 22	0 17 11	3°55'04	1♊ 5	17°32	27° 8	24° 8	21°50	26°30	2°51	7°40	24°R12	12°17	12°36	5°34	n.a.	F 22
S 23	0 21 7	4°56'25	12°55	19° 4	28°23	24°42	22° 4	26°37	2°55	7°38	24°12	12°17	12°33	5°41	n.a.	S 23
S 24	0 25 4	5°57'46	24°47	20°36	29°39	25°16	22°17	26°43	2°59	7°37	24°12	12°18	12°30	5°48	n.a.	S 24
M25	0 29 1	6°59'08	6♋44	22° 8	0♎55	25°50	22°31	26°50	3° 2	7°35	24°12	12°R18	12°27	5°54	n.a.	M25
T 26	0 32 57	8° 0'30	18°53	23°39	2°11	26°23	22°44	26°57	3° 6	7°34	24°12	12°18	12°24	6° 1	n.a.	T 26
W27	0 36 54	9° 1'53	1♌16	25° 9	3°26	26°57	22°57	27° 4	3°10	7°32	24°12	12°18	12°20	6° 8	n.a.	W27
T 28	0 40 50	10° 3'16	13°59	26°39	4°42	27°31	23°11	27°11	3°13	7°31	24°12	12°17	12°17	6°14	n.a.	T 28
F 29	0 44 47	11° 4'40	27° 4	28° 7	5°58	28° 4	23°24	27°17	3°17	7°30	24°12	12°17	12°14	6°21	n.a.	F 29
S 30	0 48 43	12° 6'04	10♍33	29°35	7°13	28°38	23°37	27°24	3°21	7°28	24°12	12°D17	12°11	6°28	n.a.	S 30
S 31	0 52 40	13♎ 7'28	24♍26	1♏ 0	8♎29	29♋11	23♍51	27♎31	3♎24	7♓27	24♊11	12♈17	12♈ 8	6♊35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n 2	19n21	4n10	6n 3	0s 6	12n51	1n25	24n57	1n28	6n18	1n10	8s11	1n34	0s 8	0n34	10s49	2s18	35n32	11n39	5n 4	5n33	25n10		n.a.
S 2	6 38	13 53	3 20	5 20	0 13	12 23	1 24	24 54	1 29	6 12	1 10	8 14	1 34	0 9	0 34	10 49	2 18	35 33	11 39	5 3	5 31	25 12		n.a.
S 3	6 14	7 37	2 18	4 37	0 19	11 54	1 23	24 52	1 30	6 7	1 10	8 16	1 34	0 11	0 34	10 50	2 18	35 33	11 39	5 1	5 30	25 14		n.a.
M 4	5 50	0 53	1 6	3 53	0 25	11 25	1 23	24 49	1 30	6 1	1 10	8 18	1 34	0 12	0 34	10 50	2 18	35 34	11 40	5 0	5 29	25 16		n.a.
T 5	5 26	5s59	0s11	3 9	0 32	10 55	1 22	24 46	1 31	5 56	1 10	8 21	1 34	0 14	0 34	10 51	2 18	35 34	11 40	5 0	5 28	25 18		n.a.
W 6	5 2	12 38	1 28	2 26	0 38	10 26	1 21	24 42	1 32	5 50	1 10	8 23	1 34	0 15	0 34	10 52	2 18	35 35	11 41	5 1	5 26	25 20		n.a.
T 7	4 37	18 38	2 40	1 42	0 44	9 56	1 20	24 39	1 33	5 45	1 10	8 26	1 34	0 17	0 34	10 52	2 18	35 35	11 41	5 1	5 25	25 22		n.a.
F 8	4 12	23 37	3 42	0 58	0 50	9 26	1 19	24 36	1 34	5 39	1 10	8 28	1 33	0 18	0 34	10 53	2 18	35 35	11 42	5 2	5 24	25 23		n.a.
S 9	3 48	27 11	4 30	0 15	0 56	8 55	1 18	24 32	1 34	5 34	1 10	8 30	1 33	0 19	0 34	10 54	2 18	35 36	11 42	5 2	5 23	25 25		n.a.
S 10	3 23	28 59	5 2	0s29	1 2	8 25	1 16	24 28	1 35	5 28	1 10	8 33	1 33	0 21	0 34	10 54	2 17	35 36	11 42	5 2	5 21	25 27		n.a.
M11	2 58	28 55	5 15	1 12	1 8	7 54	1 15	24 24	1 36	5 23	1 10	8 35	1 33	0 22	0 34	10 55	2 17	35 37	11 43	5 2	5 20	25 29		n.a.
T 12	2 34	27 1	5 9	1 55	1 14	7 23	1 14	24 20	1 37	5 17	1 10	8 38	1 33	0 24	0 34	10 55	2 17	35 37	11 43	5 1	5 19	25 31		n.a.
W13	2 9	23 32	4 46	2 39	1 19	6 51	1 13	24 16	1 38	5 12	1 10	8 40	1 33	0 25	0 34	10 56	2 17	35 38	11 44	5 0	5 17	25 33		n.a.
T 14	1 44	18 50	4 7	3 22	1 24	6 20	1 11	24 12	1 38	5 6	1 10	8 43	1 33	0 27	0 34	10 57	2 17	35 38	11 44	4 59	5 16	25 35		n.a.
F 15	1 19	13 17	3 15	4 4	1 30	5 48	1 10	24 7	1 39	5 1	1 10	8 45	1 32	0 28	0 34	10 57	2 17	35 39	11 45	4 58	5 15	25 36		n.a.
S 16	0 54	7 14	2 14	4 47	1 35	5 17	1 8	24 3	1 40	4 55	1 10	8 48	1 32	0 30	0 34	10 58	2 17	35 39	11 45	4 58	5 14	25 38		n.a.
S 17	0 29	1 1	1 7	5 29	1 39	4 45	1 7	23 58	1 41	4 50	1 10	8 50	1 32	0 31	0 34	10 58	2 17	35 39	11 45	4 57	5 12	25 40		n.a.
M18	0 4	5n 9	0n 2	6 11	1 44	4 13	1 5	23 53	1 42	4 44	1 10	8 53	1 32	0 33	0 34	10 59	2 17	35 40	11 46	4 57	5 11	25 42		n.a.
T 19	0s21	11 0	1 10	6 52	1 48	3 41	1 4	23 48	1 42	4 39	1 10	8 56	1 32	0 34	0 34	11 0	2 17	35 40	11 46	4 57	5 10	25 44		n.a.
W20	0 46	16 21	2 14	7 33	1 52	3 8	1 2	23 43	1 43	4 33	1 9	8 58	1 32	0 36	0 34	11 0	2 17	35 41	11 47	4 57	5 9	25 45		n.a.
T 21	1 11	21 1	3 11	8 13	1 56	2 36	1 0	23 38	1 44	4 28	1 9	9 1	1 32	0 37	0 34	11 1	2 17	35 41	11 47	4 58	5 7	25 47		n.a.
F 22	1 36	24 47	3 59	8 53	1 59	2 4	0 58	23 33	1 45	4 22	1 9	9 3	1 32	0 39	0 34	11 1	2 17	35 42	11 48	4 58	5 6	25 49		n.a.
S 23	2 1	27 29	4 37	9 32	2 3	1 31	0 57	23 28	1 46	4 17	1 9	9 6	1 32	0 40	0 34	11 2	2 17	35 42	11 48	4 59	5 5	25 51		n.a.
S 24	2 26	28 59	5 3	10 10	2 5	0 59	0 55	23 22	1 47	4 12	1 9	9 8	1 31	0 42	0 34	11 2	2 17	35 42	11 48	4 59	5 4	25 52		n.a.
M25	2 50	29 7	5 16	10 48	2 8	0 26	0 53	23 16	1 47	4 6	1 9	9 11	1 31	0 43	0 34	11 3	2 17	35 43	11 49	4 59	5 2	25 54		n.a.
T 26	3 15	27 52	5 15	11 24	2 10	0s 7	0 51	23 11	1 48	4 1	1 9	9 14	1 31	0 45	0 34	11 3	2 17	35 43	11 49	4 59	5 1	25 56		n.a.
W27	3 40	25 15	5 0	12 0	2 11	0 39	0 49	23 5	1 49	3 55	1 9	9 16	1 31	0 46	0 34	11 4	2 17	35 44	11 50	4 59	5 0	25 58		n.a.
T 28	4 5	21 21	4 30	12 34	2 12	1 12	0 47	22 59	1 50	3 50	1 9	9 19	1 31	0 48	0 34	11 4	2 17	35 44	11 50	4 59	4 58	25 59		n.a.
F 29	4 29	16 19	3 45	13 8	2 12	1 44	0 45	22 53	1 51	3 44	1 9	9 21	1 31	0 49	0 34	11 5	2 17	35 45	11 51	4 58	4 57	26 1		n.a.
S 30	4 54	10 22	2 47	13 39	2 12	2 17	0 43	22 47	1 52	3 39	1 9	9 24	1 31	0 51	0 34	11 5	2 17	35 45	11 51	4 58	4 56	26 3		n.a.
S 31	5s18	3n45	1n37	14s10	2s11	2s49	0n41	22n40	1n53	3n34	1n 9	9s27	1n31	0s52	0n34	11s 6	2s17	35n45	11n51	4n58	4n55	26n 5		n.a.

Julian Day Number = 543399.5, Delta T = 22h50m39s
Ecliptic obliquity = 24°02'37, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'53, Lahiri = -48°19'53 Julian Calendar 1 Oct. 3226 BCE == Greg. Calendar 5 Sept. 3226 BCE

The year -3225 astronomical counting style corresponds to year 3226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

NOVEMBER 3226 BCE (-3225) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 56 37	14♎ 8'52	8♎41	2♏24	9♎44	29♋44	24♍ 4	27♎38	3♎28	7°R26	24°R11	12°R17	12♈ 4	6♊41	n.a.	M 1
T 2	1 0 33	15°10'16	23°13	3°46	11° 0	0♌17	24°17	27°45	3°32	7♓24	24♊11	12♈17	12° 1	6°48	n.a.	T 2
W 3	1 4 30	16°11'41	7♏56	5° 5	12°16	0°50	24°30	27°52	3°35	7°23	24°10	12°17	11°58	6°55	n.a.	W 3
T 4	1 8 26	17°13'05	22°43	6°22	13°31	1°23	24°43	27°59	3°39	7°22	24°10	12°17	11°55	7° 1	n.a.	T 4
F 5	1 12 23	18°14'29	7♐26	7°35	14°47	1°56	24°56	28° 6	3°42	7°21	24°10	12°16	11°52	7° 8	n.a.	F 5
S 6	1 16 19	19°15'52	22° 0	8°43	16° 2	2°29	25° 9	28°13	3°46	7°20	24° 9	12°15	11°49	7°15	n.a.	S 6
S 7	1 20 16	20°17'16	6♑20	9°47	17°18	3° 2	25°22	28°20	3°49	7°18	24° 9	12°15	11°45	7°21	n.a.	S 7
M 8	1 24 13	21°18'38	20°22	10°46	18°33	3°34	25°35	28°27	3°53	7°17	24° 8	12°D14	11°42	7°28	n.a.	M 8
T 9	1 28 9	22°20'00	4♒ 8	11°38	19°49	4° 7	25°48	28°34	3°57	7°16	24° 8	12°15	11°39	7°35	n.a.	T 9
W10	1 32 6	23°21'21	17°35	12°22	21° 4	4°39	26° 1	28°41	4° 0	7°15	24° 7	12°15	11°36	7°42	n.a.	W10
T 11	1 36 2	24°22'41	0♓46	12°59	22°20	5°11	26°14	28°48	4° 4	7°14	24° 6	12°16	11°33	7°48	n.a.	T 11
F 12	1 39 59	25°24'01	13°42	13°27	23°35	5°43	26°27	28°55	4° 7	7°13	24° 6	12°17	11°30	7°55	n.a.	F 12
S 13	1 43 55	26°25'20	26°24	13°45	24°51	6°15	26°39	29° 2	4°11	7°12	24° 5	12°19	11°26	8° 2	n.a.	S 13
S 14	1 47 52	27°26'39	8♈54	13°R52	26° 6	6°47	26°52	29°10	4°14	7°11	24° 5	12°R19	11°23	8° 8	n.a.	S 14
M15	1 51 49	28°27'56	21°14	13°48	27°22	7°19	27° 5	29°17	4°17	7°10	24° 4	12°19	11°20	8°15	n.a.	M15
T 16	1 55 45	29°29'14	3♉25	13°33	28°37	7°51	27°17	29°24	4°21	7° 9	24° 3	12°18	11°17	8°22	n.a.	T 16
W17	1 59 42	0♏30'30	15°27	13° 5	29°52	8°22	27°30	29°31	4°24	7° 8	24° 2	12°16	11°14	8°28	n.a.	W17
T 18	2 3 38	1°31'46	27°24	12°26	1♏ 8	8°54	27°42	29°38	4°28	7° 7	24° 2	12°13	11°10	8°35	n.a.	T 18
F 19	2 7 35	2°33'02	9♊16	11°36	2°23	9°25	27°55	29°45	4°31	7° 7	24° 1	12° 9	11° 7	8°42	n.a.	F 19
S 20	2 11 31	3°34'17	21° 7	10°37	3°38	9°57	28° 7	29°52	4°34	7° 6	24° 0	12° 6	11° 4	8°49	n.a.	S 20
S 21	2 15 28	4°35'31	2♋59	9°29	4°54	10°28	28°19	29°59	4°38	7° 5	23°59	12° 2	11° 1	8°55	n.a.	S 21
M22	2 19 25	5°36'45	14°55	8°16	6° 9	10°59	28°31	0♏ 6	4°41	7° 4	23°58	12° 0	10°58	9° 2	n.a.	M22
T 23	2 23 21	6°37'58	27° 1	6°59	7°24	11°29	28°43	0°13	4°44	7° 4	23°57	11°58	10°55	9° 9	n.a.	T 23
W24	2 27 18	7°39'11	9♌20	5°41	8°40	12° 0	28°56	0°20	4°47	7° 3	23°56	11°D58	10°51	9°15	n.a.	W24
T 25	2 31 14	8°40'22	21°56	4°24	9°55	12°31	29° 8	0°27	4°51	7° 2	23°55	11°58	10°48	9°22	n.a.	T 25
F 26	2 35 11	9°41'33	4♍55	3°11	11°10	13° 1	29°20	0°34	4°54	7° 2	23°54	12° 0	10°45	9°29	n.a.	F 26
S 27	2 39 7	10°42'43	18°19	2° 3	12°25	13°31	29°31	0°41	4°57	7° 1	23°53	12° 1	10°42	9°35	n.a.	S 27
S 28	2 43 4	11°43'53	2♎11	1° 2	13°41	14° 1	29°43	0°48	5° 0	7° 1	23°52	12° 3	10°39	9°42	n.a.	S 28
M29	2 47 1	12°45'01	16°29	0° 8	14°56	14°31	29°55	0°55	5° 3	7° 0	23°51	12°R 3	10°36	9°49	n.a.	M29
T 30	2 50 57	13♏46'09	1♏12	29♎24	16♏11	15♌ 1	0♎ 7	1♏ 2	5♎ 6	7♓ 0	23♊50	12♈ 2	10♈32	9♊56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s43	3s13	0n20	14s38	2s10	3s22	0n39	22n34	1n54	3n28	1n 9	9s29	1n31	0s54	0n34	11s 6	2s17	35n46	11n52	4n58	4n53	26n 6		n.a.
T 2	6 7	10 10	1s 0	15 5	2 8	3 54	0 37	22 28	1 54	3 23	1 9	9 32	1 31	0 55	0 34	11 7	2 17	35 46	11 52	4 58	4 52	26 8		n.a.
W 3	6 31	16 40	2 18	15 30	2 5	4 26	0 34	22 21	1 55	3 18	1 9	9 35	1 30	0 57	0 34	11 7	2 17	35 47	11 53	4 58	4 51	26 10		n.a.
T 4	6 56	22 13	3 26	15 52	2 1	4 58	0 32	22 14	1 56	3 12	1 9	9 37	1 30	0 58	0 34	11 8	2 17	35 47	11 53	4 58	4 50	26 11		n.a.
F 5	7 20	26 23	4 20	16 12	1 56	5 30	0 30	22 8	1 57	3 7	1 9	9 40	1 30	1 0	0 34	11 8	2 17	35 47	11 54	4 58	4 48	26 13		n.a.
S 6	7 43	28 44	4 57	16 29	1 50	6 2	0 28	22 1	1 58	3 2	1 9	9 42	1 30	1 1	0 34	11 8	2 17	35 48	11 54	4 58	4 47	26 15		n.a.
S 7	8 7	29 8	5 15	16 44	1 43	6 34	0 26	21 54	1 59	2 56	1 9	9 45	1 30	1 3	0 34	11 9	2 16	35 48	11 54	4 57	4 46	26 16		n.a.
M 8	8 31	27 37	5 14	16 55	1 34	7 5	0 23	21 47	2 0	2 51	1 9	9 48	1 30	1 4	0 34	11 9	2 16	35 48	11 55	4 57	4 44	26 18		n.a.
T 9	8 54	24 28	4 54	17 3	1 25	7 37	0 21	21 40	2 1	2 46	1 9	9 50	1 30	1 5	0 34	11 9	2 16	35 49	11 55	4 57	4 43	26 20		n.a.
W10	9 18	20 3	4 19	17 7	1 14	8 8	0 19	21 33	2 2	2 41	1 9	9 53	1 30	1 7	0 34	11 10	2 16	35 49	11 56	4 58	4 42	26 21		n.a.
T 11	9 41	14 44	3 30	17 7	1 2	8 39	0 17	21 26	2 3	2 36	1 9	9 56	1 30	1 8	0 34	11 10	2 16	35 50	11 56	4 58	4 41	26 23		n.a.
F 12	10 4	8 54	2 32	17 3	0 49	9 10	0 14	21 19	2 4	2 30	1 9	9 58	1 30	1 10	0 34	11 11	2 16	35 50	11 56	4 59	4 39	26 25		n.a.
S 13	10 27	2 47	1 27	16 54	0 34	9 40	0 12	21 11	2 5	2 25	1 9	10 1	1 30	1 11	0 34	11 11	2 16	35 50	11 57	4 59	4 38	26 26		n.a.
S 14	10 49	3n20	0 19	16 41	0 18	10 11	0 10	21 4	2 6	2 20	1 10	10 3	1 30	1 13	0 34	11 11	2 16	35 51	11 57	4 59	4 37	26 28		n.a.
M15	11 12	9 14	0n49	16 23	0 1	10 41	0 7	20 56	2 7	2 15	1 10	10 6	1 30	1 14	0 34	11 11	2 16	35 51	11 57	4 59	4 36	26 29		n.a.
T 16	11 34	14 44	1 54	16 1	0n18	11 11	0 5	20 49	2 8	2 10	1 10	10 9	1 30	1 15	0 34	11 12	2 16	35 51	11 58	4 59	4 34	26 31		n.a.
W17	11 56	19 38	2 53	15 35	0 37	11 40	0 3	20 41	2 9	2 5	1 10	10 11	1 29	1 17	0 34	11 12	2 16	35 52	11 58	4 58	4 33	26 33		n.a.
T 18	12 18	23 42	3 44	15 4	0 57	12 9	0 0	20 34	2 10	2 0	1 10	10 14	1 29	1 18	0 34	11 12	2 16	35 52	11 59	4 57	4 32	26 34		n.a.
F 19	12 40	26 45	4 24	14 29	1 17	12 38	0s 2	20 26	2 10	1 55	1 10	10 16	1 29	1 19	0 34	11 13	2 16	35 52	11 59	4 55	4 30	26 36		n.a.
S 20	13 1	28 37	4 53	13 52	1 36	13 7	0 5	20 18	2 11	1 50	1 10	10 19	1 29	1 21	0 34	11 13	2 16	35 53	11 59	4 54	4 29	26 37		n.a.
S 21	13 22	29 11	5 10	13 12	1 55	13 35	0 7	20 11	2 12	1 45	1 10	10 22	1 29	1 22	0 34	11 13	2 16	35 53	12 0	4 52	4 28	26 39		n.a.
M22	13 43	28 23	5 14	12 31	2 13	14 3	0 9	20 3	2 13	1 40	1 10	10 24	1 29	1 23	0 34	11 13	2 16	35 53	12 0	4 51	4 27	26 41		n.a.
T 23	14 4	26 14	5 3	11 50	2 30	14 31	0 12	19 55	2 14	1 35	1 10	10 27	1 29	1 25	0 34	11 13	2 15	35 54	12 0	4 51	4 25	26 42		n.a.
W24	14 25	22 51	4 39	11 10	2 45	14 58	0 14	19 47	2 16	1 30	1 10	10 29	1 29	1 26	0 34	11 14	2 15	35 54	12 1	4 51	4 24	26 44		n.a.
T 25	14 45	18 20	4 1	10 32	2 57	15 25	0 16	19 39	2 17	1 25	1 10	10 32	1 29	1 27	0 34	11 14	2 15	35 54	12 1	4 51	4 23	26 45		n.a.
F 26	15 5	12 53	3 10	9 57	3 8	15 51	0 18	19 31	2 18	1 20	1 10	10 34	1 29	1 29	0 34	11 14	2 15	35 54	12 1	4 51	4 22	26 47		n.a.
S 27	15 25	6 40	2 6	9 26	3 16	16 17	0 21	19 23	2 19	1 16	1 10	10 37	1 29	1 30	0 34	11 14	2 15	35 55	12 2	4 52	4 20	26 48		n.a.
S 28	15 44	0s 4	0 54	8 59	3 22	16 42	0 23	19 15	2 20	1 11	1 10	10 40	1 29	1 31	0 34	11 14	2 15	35 55	12 2	4 53	4 19	26 50		n.a.
M29	16 3	7 1	0s24	8 37	3 25	17 7	0 25	19 7	2 21	1 6	1 10	10 42	1 29	1 32	0 34	11 14	2 15	35 55	12 2	4 53	4 18	26 51		n.a.
T 30	16s22	13s47	1s43	8s19	3n27	17s32	0s27	18n59	2n22	1n 1	1n10	10s45	1n29	1s34	0n34	11s15	2s15	35n56	12n 3	4n52	4n16	26n53		n.a.

Julian Day Number = 543430.5, Delta T = 22h50m36s
Ecliptic obliquity = 24°02'37, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'49, Lahiri = -48°19'49 Julian Calendar 1 Nov. 3226 BCE == Greg. Calendar 6 Oct. 3226 BCE

The year -3225 astronomical counting style corresponds to year 3226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3226 BCE
geocentric

DECEMBER 3226 BCE (-3225) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 54 54	14♏47'15	16♏13	28°R48	17♏26	15♌31	0♎18	1♏ 9	5♎ 9	6°R59	23°R49	11°R59	10♈29	10♊ 2	n.a.	W 1
T 2	2 58 50	15°48'21	1♐23	28♎22	18°41	16° 0	0°30	1°16	5°12	6♓59	23♊48	11♈54	10°26	10° 9	n.a.	T 2
F 3	3 2 47	16°49'25	16°32	28° 4	19°57	16°29	0°41	1°23	5°15	6°58	23°47	11°49	10°23	10°16	n.a.	F 3
S 4	3 6 43	17°50'27	1♑31	27°55	21°12	16°58	0°52	1°30	5°18	6°58	23°46	11°44	10°20	10°22	n.a.	S 4
S 5	3 10 40	18°51'29	16°11	27°D54	22°27	17°27	1° 4	1°37	5°21	6°58	23°45	11°39	10°16	10°29	n.a.	S 5
M 6	3 14 37	19°52'28	0♒27	28° 1	23°42	17°56	1°15	1°44	5°24	6°57	23°43	11°36	10°13	10°36	n.a.	M 6
T 7	3 18 33	20°53'26	14°17	28°15	24°57	18°25	1°26	1°51	5°27	6°57	23°42	11°34	10°10	10°43	n.a.	T 7
W 8	3 22 30	21°54'22	27°42	28°35	26°12	18°53	1°37	1°57	5°30	6°57	23°41	11°D34	10° 7	10°49	n.a.	W 8
T 9	3 26 26	22°55'16	10♓45	29° 2	27°27	19°21	1°48	2° 4	5°33	6°57	23°40	11°35	10° 4	10°56	n.a.	T 9
F 10	3 30 23	23°56'08	23°27	29°33	28°42	19°49	1°59	2°11	5°35	6°57	23°38	11°36	10° 1	11° 3	n.a.	F 10
S 11	3 34 19	24°56'59	5♈54	0♏10	29°57	20°17	2° 9	2°18	5°38	6°57	23°37	11°R38	9°57	11° 9	n.a.	S 11
S 12	3 38 16	25°57'47	18° 9	0°52	1♐12	20°44	2°20	2°24	5°41	6°57	23°36	11°38	9°54	11°16	n.a.	S 12
M13	3 42 12	26°58'35	0♉15	1°37	2°27	21°12	2°30	2°31	5°43	6°D57	23°35	11°36	9°51	11°23	n.a.	M13
T 14	3 46 9	27°59'20	12°15	2°27	3°42	21°39	2°41	2°38	5°46	6°57	23°33	11°31	9°48	11°30	n.a.	T 14
W15	3 50 6	29° 0'04	24°10	3°20	4°57	22° 6	2°51	2°44	5°49	6°57	23°32	11°25	9°45	11°36	n.a.	W15
T 16	3 54 2	0♐ 0'46	6♊ 2	4°16	6°12	22°33	3° 1	2°51	5°51	6°57	23°30	11°16	9°42	11°43	n.a.	T 16
F 17	3 57 59	1° 1'26	17°54	5°15	7°27	22°59	3°11	2°57	5°54	6°57	23°29	11° 6	9°38	11°50	n.a.	F 17
S 18	4 1 55	2° 2'05	29°46	6°16	8°42	23°25	3°21	3° 4	5°56	6°57	23°28	10°56	9°35	11°56	n.a.	S 18
S 19	4 5 52	3° 2'43	11♋41	7°20	9°56	23°51	3°31	3°10	5°58	6°57	23°26	10°46	9°32	12° 3	n.a.	S 19
M20	4 9 48	4° 3'18	23°40	8°27	11°11	24°17	3°41	3°17	6° 1	6°57	23°25	10°38	9°29	12°10	n.a.	M20
T 21	4 13 45	5° 3'52	5♌47	9°35	12°26	24°43	3°51	3°23	6° 3	6°58	23°23	10°31	9°26	12°16	n.a.	T 21
W22	4 17 42	6° 4'25	18° 4	10°46	13°41	25° 8	4° 0	3°29	6° 5	6°58	23°22	10°27	9°22	12°23	n.a.	W22
T 23	4 21 38	7° 4'56	0♍37	11°58	14°56	25°33	4°10	3°36	6° 8	6°58	23°21	10°25	9°19	12°30	n.a.	T 23
F 24	4 25 35	8° 5'25	13°28	13°13	16°10	25°58	4°19	3°42	6°10	6°59	23°19	10°D25	9°16	12°37	n.a.	F 24
S 25	4 29 31	9° 5'52	26°43	14°28	17°25	26°22	4°28	3°48	6°12	6°59	23°18	10°26	9°13	12°43	n.a.	S 25
S 26	4 33 28	10° 6'18	10♎24	15°46	18°40	26°46	4°38	3°55	6°14	6°59	23°16	10°R26	9°10	12°50	n.a.	S 26
M27	4 37 24	11° 6'43	24°33	17° 4	19°55	27°10	4°47	4° 1	6°16	7° 0	23°15	10°25	9° 7	12°57	n.a.	M27
T 28	4 41 21	12° 7'05	9♏10	18°25	21° 9	27°34	4°55	4° 7	6°18	7° 0	23°13	10°22	9° 3	13° 3	n.a.	T 28
W29	4 45 17	13° 7'26	24°10	19°46	22°24	27°57	5° 4	4°13	6°20	7° 1	23°12	10°17	9° 0	13°10	n.a.	W29
T 30	4 49 14	14° 7'45	9♐26	21° 9	23°39	28°20	5°13	4°19	6°22	7° 1	23°10	10° 9	8°57	13°17	n.a.	T 30
F 31	4 53 11	15♐ 8'02	24♐46	22♏33	24♐54	28♌43	5♎21	4♏25	6♎24	7♓ 2	23♊ 9	9♈59	8♈54	13♊24	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16s41	19s54	2s56	8s 7	3n27	17s56	0s30	18n51	2n23	0n57	1n10	10s47	1n29	1s35	0n34	11s15	2s15	35n56	12n 3	4n51	4n15	26n54			n.a.
T 2	16 59	24 49	3 57	7 59	3 25	18 20	0 32	18 43	2 24	0 52	1 10	10 50	1 29	1 36	0 34	11 15	2 15	35 56	12 3	4 49	4 14	26 56			n.a.
F 3	17 17	28 0	4 41	7 56	3 21	18 43	0 34	18 35	2 25	0 48	1 10	10 52	1 29	1 37	0 34	11 15	2 15	35 56	12 4	4 47	4 13	26 57			n.a.
S 4	17 35	29 8	5 6	7 57	3 17	19 6	0 36	18 27	2 26	0 43	1 11	10 54	1 29	1 39	0 34	11 15	2 15	35 57	12 4	4 45	4 11	26 59			n.a.
S 5	17 52	28 9	5 10	8 1	3 11	19 28	0 38	18 19	2 27	0 39	1 11	10 57	1 29	1 40	0 34	11 15	2 15	35 57	12 4	4 43	4 10	27 0			n.a.
M 6	18 9	25 21	4 54	8 10	3 5	19 49	0 40	18 11	2 28	0 34	1 11	10 59	1 29	1 41	0 34	11 15	2 15	35 57	12 5	4 42	4 9	27 2			n.a.
T 7	18 26	21 7	4 22	8 21	2 58	20 10	0 42	18 3	2 29	0 30	1 11	11 2	1 29	1 42	0 34	11 15	2 14	35 57	12 5	4 41	4 7	27 3			n.a.
W 8	18 42	15 56	3 36	8 36	2 50	20 31	0 44	17 55	2 30	0 25	1 11	11 4	1 29	1 43	0 34	11 15	2 14	35 57	12 5	4 41	4 6	27 4			n.a.
T 9	18 58	10 10	2 40	8 53	2 42	20 50	0 46	17 47	2 32	0 21	1 11	11 7	1 29	1 44	0 34	11 15	2 14	35 58	12 5	4 42	4 5	27 6			n.a.
F 10	19 14	4 8	1 37	9 13	2 33	21 10	0 48	17 39	2 33	0 17	1 11	11 9	1 29	1 45	0 34	11 15	2 14	35 58	12 6	4 42	4 4	27 7			n.a.
S 11	19 29	1n56	0 31	9 34	2 25	21 28	0 50	17 31	2 34	0 12	1 11	11 11	1 29	1 46	0 34	11 15	2 14	35 58	12 6	4 43	4 2	27 9			n.a.
S 12	19 44	7 50	0n35	9 57	2 16	21 46	0 52	17 23	2 35	0 8	1 11	11 14	1 29	1 48	0 34	11 15	2 14	35 58	12 6	4 43	4 1	27 10			n.a.
M13	19 58	13 23	1 39	10 22	2 6	22 4	0 54	17 15	2 36	0 4	1 11	11 16	1 29	1 49	0 34	11 15	2 14	35 58	12 6	4 42	4 0	27 11			n.a.
T 14	20 13	18 23	2 38	10 48	1 57	22 20	0 56	17 7	2 37	0s 0	1 11	11 18	1 29	1 50	0 34	11 15	2 14	35 59	12 7	4 40	3 59	27 13			n.a.
W15	20 26	22 39	3 29	11 15	1 48	22 36	0 58	16 59	2 38	0 4	1 11	11 21	1 29	1 51	0 34	11 15	2 14	35 59	12 7	4 37	3 57	27 14			n.a.
T 16	20 40	25 58	4 10	11 43	1 38	22 52	1 0	16 51	2 39	0 9	1 11	11 23	1 29	1 52	0 34	11 15	2 14	35 59	12 7	4 34	3 56	27 16			n.a.
F 17	20 53	28 9	4 41	12 12	1 29	23 6	1 1	16 43	2 41	0 13	1 12	11 25	1 29	1 53	0 34	11 14	2 14	35 59	12 7	4 30	3 55	27 17			n.a.
S 18	21 5	29 2	5 0	12 42	1 19	23 20	1 3	16 35	2 42	0 17	1 12	11 28	1 29	1 54	0 34	11 14	2 14	35 59	12 8	4 26	3 53	27 18			n.a.
S 19	21 18	28 35	5 5	13 12	1 10	23 34	1 4	16 27	2 43	0 20	1 12	11 30	1 29	1 55	0 34	11 14	2 14	35 59	12 8	4 22	3 52	27 20			n.a.
M20	21 29	26 47	4 58	13 43	1 1	23 46	1 6	16 20	2 44	0 24	1 12	11 32	1 29	1 56	0 34	11 14	2 13	35 59	12 8	4 19	3 51	27 21			n.a.
T 21	21 41	23 45	4 37	14 14	0 52	23 58	1 8	16 12	2 45	0 28	1 12	11 34	1 29	1 56	0 34	11 14	2 13	36 0	12 8	4 16	3 50	27 22			n.a.
W22	21 52	19 38	4 3	14 45	0 43	24 10	1 9	16 4	2 47	0 32	1 12	11 36	1 29	1 57	0 34	11 14	2 13	36 0	12 8	4 14	3 48	27 24			n.a.
T 23	22 2	14 35	3 16	15 17	0 34	24 20	1 10	15 57	2 48	0 36	1 12	11 39	1 29	1 58	0 34	11 14	2 13	36 0	12 9	4 14	3 47	27 25			n.a.
F 24	22 12	8 47	2 19	15 48	0 25	24 30	1 12	15 49	2 49	0 39	1 12	11 41	1 29	1 59	0 34	11 13	2 13	36 0	12 9	4 13	3 46	27 26			n.a.
S 25	22 22	2 27	1 13	16 19	0 16	24 39	1 13	15 42	2 50	0 43	1 12	11 43	1 29	2 0	0 34	11 13	2 13	36 0	12 9	4 14	3 44	27 28			n.a.
S 26	22 31	4s13	0 0	16 51	0 8	24 47	1 14	15 34	2 51	0 47	1 13	11 45	1 29	2 1	0 34	11 13	2 13	36 0	12 9	4 14	3 43	27 29			n.a.
M27	22 40	10 54	1s15	17 22	0s 0	24 54	1 16	15 27	2 53	0 50	1 13	11 47	1 29	2 2	0 34	11 13	2 13	36 0	12 9	4 14	3 42	27 30			n.a.
T 28	22 49	17 13	2 27	17 52	0 8	25 1	1 17	15 20	2 54	0 54	1 13	11 49	1 29	2 2	0 34	11 12	2 13	36 0	12 9	4 12	3 41	27 32			n.a.
W29	22 57	22 41	3 31	18 23	0 16	25 7	1 18	15 13	2 55	0 57	1 13	11 51	1 29	2 3	0 34	11 12	2 13	36 0	12 10	4 10	3 39	27 33			n.a.
T 30	23 4	26 43	4 21	18 53	0 24	25 12	1 19	15 6	2 56	1 1	1 13	11 53	1 29	2 4	0 34	11 12	2 13	36 0	12 10	4 7	3 38	27 34			n.a.
F 31	23s11	28s48	4s52	19s22	0s31	25s16	1s20	14n59	2n58	1s 4	1n13	11s55	1n29	2s 5	0n34	11s12	2s13	36n 0	12n10	4n 3	3n37	27n35			n.a.

Julian Day Number = 543460.5, Delta T = 22h50m33s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'45, Lahiri = -48°19'45 Julian Calendar 1 Dec. 3226 BCE == Greg. Calendar 5 Nov. 3226 BCE

The year -3225 astronomical counting style corresponds to year 3226 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

JANUARY 3225 BCE (-3224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 57 7	16♐ 8'17	10♉ 0	23♏58	26♐ 8	29♌ 5	5♎30	4♏31	6♎26	7♓ 3	23°R 7	9°R49	8♈51	13♊30	n.a.	S 1
S 2	5 1 4	17° 8'30	24°57	25°25	27°23	29°27	5°38	4°37	6°28	7° 3	23♊ 6	9♈39	8°48	13°37	n.a.	S 2
M 3	5 5 0	18° 8'41	9♒28	26°52	28°37	29°49	5°46	4°42	6°29	7° 4	23° 4	9°32	8°44	13°44	n.a.	M 3
T 4	5 8 57	19° 8'49	23°31	28°21	29°52	0♍10	5°54	4°48	6°31	7° 5	23° 3	9°27	8°41	13°50	n.a.	T 4
W 5	5 12 53	20° 8'54	7♓ 3	29°51	1♉ 7	0°31	6° 2	4°54	6°33	7° 5	23° 1	9°24	8°38	13°57	n.a.	W 5
T 6	5 16 50	21° 8'58	20° 8	1♐22	2°21	0°52	6°10	4°59	6°34	7° 6	23° 0	9°D23	8°35	14° 4	n.a.	T 6
F 7	5 20 46	22° 8'58	2♈49	2°54	3°36	1°12	6°17	5° 5	6°36	7° 7	22°58	9°R24	8°32	14°11	n.a.	F 7
S 8	5 24 43	23° 8'57	15°11	4°27	4°50	1°32	6°25	5°10	6°37	7° 8	22°57	9°24	8°28	14°17	n.a.	S 8
S 9	5 28 40	24° 8'53	27°19	6° 2	6° 5	1°51	6°32	5°16	6°39	7° 9	22°55	9°22	8°25	14°24	n.a.	S 9
M10	5 32 36	25° 8'46	9♉18	7°37	7°19	2°10	6°39	5°21	6°40	7°10	22°53	9°18	8°22	14°31	n.a.	M10
T 11	5 36 33	26° 8'38	21°11	9°14	8°33	2°29	6°46	5°27	6°42	7°11	22°52	9°12	8°19	14°37	n.a.	T 11
W12	5 40 29	27° 8'27	3♊ 2	10°51	9°48	2°47	6°53	5°32	6°43	7°12	22°50	9° 3	8°16	14°44	n.a.	W12
T 13	5 44 26	28° 8'14	14°53	12°30	11° 2	3° 5	7° 0	5°37	6°44	7°13	22°49	8°51	8°13	14°51	n.a.	T 13
F 14	5 48 22	29° 7'58	26°46	14°10	12°17	3°22	7° 6	5°42	6°45	7°14	22°47	8°37	8° 9	14°58	n.a.	F 14
S 15	5 52 19	0♉ 7'40	8♋42	15°51	13°31	3°39	7°13	5°47	6°46	7°15	22°46	8°22	8° 6	15° 4	n.a.	S 15
S 16	5 56 15	1° 7'20	20°43	17°33	14°45	3°56	7°19	5°52	6°48	7°16	22°44	8° 8	8° 3	15°11	n.a.	S 16
M17	6 0 12	2° 6'58	2♌50	19°16	15°59	4°12	7°25	5°57	6°49	7°17	22°43	7°56	8° 0	15°18	n.a.	M17
T 18	6 4 9	3° 6'34	15° 4	21° 1	17°14	4°28	7°31	6° 2	6°50	7°18	22°41	7°46	7°57	15°24	n.a.	T 18
W19	6 8 5	4° 6'08	27°28	22°47	18°28	4°43	7°37	6° 7	6°51	7°19	22°40	7°39	7°54	15°31	n.a.	W19
T 20	6 12 2	5° 5'39	10♍ 3	24°34	19°42	4°57	7°42	6°12	6°51	7°21	22°38	7°35	7°50	15°38	n.a.	T 20
F 21	6 15 58	6° 5'09	22°55	26°22	20°56	5°11	7°48	6°17	6°52	7°22	22°37	7°33	7°47	15°45	n.a.	F 21
S 22	6 19 55	7° 4'36	6♎ 5	28°11	22°11	5°25	7°53	6°21	6°53	7°23	22°35	7°33	7°44	15°51	n.a.	S 22
S 23	6 23 51	8° 4'02	19°37	0♉ 2	23°25	5°38	7°58	6°26	6°54	7°24	22°34	7°33	7°41	15°58	n.a.	S 23
M24	6 27 48	9° 3'25	3♏34	1°54	24°39	5°51	8° 3	6°30	6°54	7°26	22°32	7°32	7°38	16° 5	n.a.	M24
T 25	6 31 44	10° 2'47	17°56	3°47	25°53	6° 3	8° 8	6°35	6°55	7°27	22°31	7°28	7°34	16°11	n.a.	T 25
W26	6 35 41	11° 2'07	2♐42	5°41	27° 7	6°14	8°13	6°39	6°56	7°29	22°30	7°22	7°31	16°18	n.a.	W26
T 27	6 39 37	12° 1'25	17°45	7°37	28°21	6°25	8°17	6°43	6°56	7°30	22°28	7°13	7°28	16°25	n.a.	T 27
F 28	6 43 34	13° 0'41	2♉57	9°33	29°35	6°35	8°21	6°47	6°57	7°31	22°27	7° 2	7°25	16°32	n.a.	F 28
S 29	6 47 31	13°59'54	18° 7	11°31	0♒49	6°45	8°26	6°51	6°57	7°33	22°25	6°51	7°22	16°38	n.a.	S 29
S 30	6 51 27	14°59'05	3♒ 6	13°30	2° 3	6°54	8°30	6°55	6°57	7°34	22°24	6°40	7°19	16°45	n.a.	S 30
M31	6 55 24	15♉58'14	17♒43	15♉30	3♒17	7♍ 2	8♎33	6♏59	6♎58	7♓36	22♊23	6♈31	7♈15	16♊52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s18	28s41	5s 3	19s51	0s38	25s20	1s21	14n52	2n59	1s 7	1n13	11s57	1n29	2s 5	0n34	11s11	2s13	36n 0	12n10	3n59	3n36	27n37		n.a.
S 2	23 24	26 28	4 52	20 20	0 45	25 23	1 22	14 45	3 0	1 10	1 13	11 59	1 29	2 6	0 34	11 11	2 13	36 0	12 10	3 55	3 34	27 38		n.a.
M 3	23 30	22 32	4 23	20 48	0 52	25 25	1 23	14 38	3 1	1 14	1 13	12 1	1 29	2 7	0 34	11 11	2 12	36 0	12 10	3 52	3 33	27 39		n.a.
T 4	23 35	17 26	3 38	21 15	0 59	25 26	1 23	14 32	3 3	1 17	1 14	12 3	1 29	2 7	0 35	11 10	2 12	36 0	12 10	3 50	3 32	27 40		n.a.
W 5	23 40	11 39	2 43	21 41	1 5	25 26	1 24	14 25	3 4	1 20	1 14	12 5	1 29	2 8	0 35	11 10	2 12	36 0	12 10	3 49	3 30	27 42		n.a.
T 6	23 44	5 32	1 40	22 6	1 11	25 26	1 25	14 19	3 5	1 23	1 14	12 7	1 29	2 9	0 35	11 9	2 12	36 0	12 11	3 49	3 29	27 43		n.a.
F 7	23 48	0n37	0 35	22 31	1 16	25 25	1 25	14 13	3 6	1 26	1 14	12 9	1 29	2 9	0 35	11 9	2 12	36 0	12 11	3 49	3 28	27 44		n.a.
S 8	23 52	6 36	0n31	22 54	1 22	25 23	1 26	14 7	3 8	1 29	1 14	12 11	1 29	2 10	0 35	11 9	2 12	36 0	12 11	3 49	3 27	27 45		n.a.
S 9	23 54	12 14	1 34	23 17	1 27	25 20	1 26	14 1	3 9	1 32	1 14	12 13	1 29	2 11	0 35	11 8	2 12	36 0	12 11	3 48	3 25	27 46		n.a.
M10	23 57	17 20	2 31	23 38	1 31	25 17	1 27	13 55	3 10	1 34	1 14	12 14	1 29	2 11	0 35	11 8	2 12	36 0	12 11	3 47	3 24	27 48		n.a.
T 11	23 59	21 45	3 22	23 58	1 36	25 12	1 27	13 49	3 12	1 37	1 14	12 16	1 29	2 12	0 35	11 7	2 12	36 0	12 11	3 44	3 23	27 49		n.a.
W12	24 1	25 16	4 3	24 17	1 40	25 7	1 27	13 43	3 13	1 40	1 15	12 18	1 29	2 12	0 35	11 7	2 12	36 0	12 11	3 40	3 21	27 50		n.a.
T 13	24 2	27 42	4 34	24 35	1 44	25 1	1 28	13 38	3 14	1 42	1 15	12 20	1 29	2 13	0 35	11 7	2 12	36 0	12 11	3 35	3 20	27 51		n.a.
F 14	24 2	28 53	4 53	24 51	1 47	24 55	1 28	13 33	3 15	1 45	1 15	12 21	1 29	2 13	0 35	11 6	2 12	36 0	12 11	3 30	3 19	27 52		n.a.
S 15	24 2	28 44	4 59	25 5	1 50	24 47	1 28	13 27	3 17	1 47	1 15	12 23	1 29	2 13	0 35	11 6	2 12	36 0	12 11	3 24	3 18	27 53		n.a.
S 16	24 2	27 13	4 52	25 19	1 53	24 39	1 28	13 22	3 18	1 50	1 15	12 25	1 29	2 14	0 35	11 5	2 12	36 0	12 11	3 18	3 16	27 54		n.a.
M17	24 1	24 25	4 32	25 30	1 55	24 30	1 28	13 18	3 19	1 52	1 15	12 26	1 30	2 14	0 35	11 5	2 11	36 0	12 11	3 13	3 15	27 56		n.a.
T 18	24 0	20 31	3 59	25 40	1 56	24 21	1 28	13 13	3 21	1 54	1 15	12 28	1 30	2 15	0 35	11 4	2 11	36 0	12 11	3 9	3 14	27 57		n.a.
W19	23 59	15 41	3 14	25 48	1 58	24 11	1 27	13 8	3 22	1 56	1 16	12 29	1 30	2 15	0 35	11 4	2 11	36 0	12 11	3 7	3 12	27 58		n.a.
T 20	23 56	10 8	2 20	25 54	1 59	23 59	1 27	13 4	3 23	1 59	1 16	12 31	1 30	2 15	0 35	11 3	2 11	36 0	12 11	3 5	3 11	27 59		n.a.
F 21	23 54	4 3	1 16	25 59	1 59	23 48	1 27	13 0	3 24	2 1	1 16	12 32	1 30	2 16	0 35	11 3	2 11	36 0	12 11	3 4	3 10	28 0		n.a.
S 22	23 51	2s21	0 8	26 1	1 59	23 35	1 26	12 56	3 26	2 3	1 16	12 34	1 30	2 16	0 35	11 2	2 11	36 0	12 11	3 4	3 9	28 1		n.a.
S 23	23 47	8 50	1s 3	26 1	1 59	23 22	1 26	12 52	3 27	2 5	1 16	12 35	1 30	2 16	0 35	11 1	2 11	35 59	12 11	3 4	3 7	28 2		n.a.
M24	23 43	15 5	2 13	25 59	1 57	23 8	1 25	12 48	3 28	2 7	1 16	12 37	1 30	2 17	0 35	11 1	2 11	35 59	12 11	3 4	3 6	28 3		n.a.
T 25	23 39	20 44	3 16	25 55	1 56	22 53	1 25	12 45	3 29	2 8	1 16	12 38	1 30	2 17	0 35	11 0	2 11	35 59	12 11	3 2	3 5	28 4		n.a.
W26	23 34	25 16	4 7	25 49	1 54	22 38	1 24	12 42	3 31	2 10	1 17	12 40	1 30	2 17	0 35	11 0	2 11	35 59	12 11	3 0	3 3	28 5		n.a.
T 27	23 29	28 9	4 43	25 40	1 51	22 22	1 23	12 39	3 32	2 12	1 17	12 41	1 30	2 17	0 35	10 59	2 11	35 59	12 11	2 56	3 2	28 6		n.a.
F 28	23 23	29 0	4 59	25 29	1 48	22 6	1 23	12 36	3 33	2 13	1 17	12 42	1 30	2 17	0 35	10 58	2 11	35 59	12 11	2 52	3 1	28 7		n.a.
S 29	23 17	27 38	4 54	25 15	1 44	21 49	1 22	12 33	3 34	2 15	1 17	12 44	1 30	2 18	0 35	10 58	2 11	35 59	12 11	2 47	3 0	28 8		n.a.
S 30	23 11	24 19	4 29	24 59	1 40	21 31	1 21	12 31	3 35	2 16	1 17	12 45	1 30	2 18	0 35	10 57	2 11	35 59	12 11	2 43	2 58	28 9		n.a.
M31	23s 4	19s30	3s47	24s41	1s35	21s12	1s20	12n29	3n37	2s18	1n17	12s46	1n30	2s18	0n35	10s57	2s11	35n58	12n11	2n39	2n57	28n10		n.a.

Julian Day Number = 543491.5, Delta T = 22h50m30s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'41, Lahiri = -48°19'40 Julian Calendar 1 Jan. 3225 BCE == Greg. Calendar 6 Dec. 3226 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

FEBRUARY 3225 BCE (-3224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 59 20	16♉57'20	1♓52	17♉31	4♒31	7♍10	8♎37	7♏ 3	6♎58	7♓37	22°R21	6°R25	7♈12	16♊58	n.a.	T 1
W 2	7 3 17	17°56'24	15°33	19°33	5°45	7°17	8°40	7° 7	6°58	7°39	22♊20	6♈21	7° 9	17° 5	n.a.	W 2
T 3	7 7 13	18°55'25	28°44	21°35	6°59	7°24	8°44	7°11	6°58	7°41	22°18	6°20	7° 6	17°12	n.a.	T 3
F 4	7 11 10	19°54'24	11♈30	23°38	8°13	7°30	8°47	7°14	6°58	7°42	22°17	6°D20	7° 3	17°19	n.a.	F 4
S 5	7 15 6	20°53'20	23°55	25°41	9°26	7°35	8°50	7°18	6°R59	7°44	22°16	6°R20	7° 0	17°25	n.a.	S 5
S 6	7 19 3	21°52'14	6♉ 3	27°44	10°40	7°39	8°52	7°21	6°59	7°46	22°14	6°19	6°56	17°32	n.a.	S 6
M 7	7 22 59	22°51'05	18° 1	29°48	11°54	7°43	8°55	7°25	6°58	7°47	22°13	6°16	6°53	17°39	n.a.	M 7
T 8	7 26 56	23°49'54	29°53	1♒50	13° 8	7°46	8°57	7°28	6°58	7°49	22°12	6°11	6°50	17°45	n.a.	T 8
W 9	7 30 52	24°48'40	11♊43	3°53	14°21	7°49	8°59	7°31	6°58	7°51	22°11	6° 3	6°47	17°52	n.a.	W 9
T 10	7 34 49	25°47'24	23°35	5°54	15°35	7°50	9° 1	7°34	6°58	7°52	22° 9	5°53	6°44	17°59	n.a.	T 10
F 11	7 38 46	26°46'06	5♋31	7°53	16°49	7°51	9° 3	7°37	6°58	7°54	22° 8	5°41	6°40	18° 6	n.a.	F 11
S 12	7 42 42	27°44'45	17°34	9°51	18° 2	7°R52	9° 5	7°40	6°57	7°56	22° 7	5°28	6°37	18°12	n.a.	S 12
S 13	7 46 39	28°43'23	29°44	11°47	19°16	7°51	9° 6	7°43	6°57	7°58	22° 6	5°16	6°34	18°19	n.a.	S 13
M14	7 50 35	29°41'58	12♌ 2	13°40	20°29	7°50	9° 8	7°46	6°57	8° 0	22° 5	5° 5	6°31	18°26	n.a.	M14
T 15	7 54 32	0♒40'30	24°30	15°31	21°43	7°48	9° 9	7°48	6°56	8° 2	22° 4	4°56	6°28	18°32	n.a.	T 15
W16	7 58 28	1°39'01	7♍ 8	17°18	22°56	7°45	9°10	7°51	6°56	8° 3	22° 2	4°50	6°25	18°39	n.a.	W16
T 17	8 2 25	2°37'30	19°57	19° 2	24° 9	7°42	9°10	7°53	6°55	8° 5	22° 1	4°47	6°21	18°46	n.a.	T 17
F 18	8 6 21	3°35'57	2♎58	20°42	25°23	7°37	9°11	7°56	6°55	8° 7	22° 0	4°D46	6°18	18°53	n.a.	F 18
S 19	8 10 18	4°34'22	16°15	22°18	26°36	7°32	9°11	7°58	6°54	8° 9	21°59	4°46	6°15	18°59	n.a.	S 19
S 20	8 14 14	5°32'45	29°48	23°49	27°49	7°27	9°R11	8° 0	6°53	8°11	21°58	4°R47	6°12	19° 6	n.a.	S 20
M21	8 18 11	6°31'07	13♏39	25°16	29° 3	7°20	9°11	8° 2	6°52	8°13	21°57	4°47	6° 9	19°13	n.a.	M21
T 22	8 22 7	7°29'27	27°49	26°39	0♓16	7°13	9°11	8° 4	6°52	8°15	21°56	4°45	6° 5	19°20	n.a.	T 22
W23	8 26 4	8°27'45	12♐17	27°56	1°29	7° 5	9°11	8° 6	6°51	8°17	21°55	4°41	6° 2	19°26	n.a.	W23
T 24	8 30 1	9°26'02	26°59	29° 9	2°42	6°56	9°10	8° 8	6°50	8°19	21°54	4°35	5°59	19°33	n.a.	T 24
F 25	8 33 57	10°24'16	11♑49	0♓16	3°55	6°46	9° 9	8°10	6°49	8°21	21°53	4°28	5°56	19°40	n.a.	F 25
S 26	8 37 54	11°22'29	26°39	1°18	5° 9	6°36	9° 8	8°12	6°48	8°23	21°53	4°19	5°53	19°46	n.a.	S 26
S 27	8 41 50	12°20'40	11♒22	2°15	6°22	6°25	9° 7	8°13	6°47	8°25	21°52	4°12	5°50	19°53	n.a.	S 27
M28	8 45 47	13°18'49	25°49	3° 7	7°35	6°13	9° 6	8°15	6°46	8°27	21°51	4° 5	5°46	20° 0	n.a.	M28
T 29	8 49 43	14♒16'56	9♓53	3♓52	8♓48	6♍ 0	9♎ 4	8♏16	6♎45	8♓29	21♊50	4♈ 0	5♈43	20♊ 7	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s56	13s44	2s51	24s20	1s29	20s53	1s19	12n27	3n38	2s19	1n17	12s47	1n30	2s18	0n35	10s56	2s11	35n58	12n11	2n37	2n56	28n11		n.a.
W 2	22 48	7 29	1 48	23 56	1 23	20 34	1 18	12 25	3 39	2 20	1 18	12 49	1 31	2 18	0 35	10 55	2 10	35 58	12 11	2 35	2 54	28 12		n.a.
T 3	22 40	1 8	0 40	23 31	1 16	20 14	1 17	12 24	3 40	2 21	1 18	12 50	1 31	2 18	0 35	10 55	2 10	35 58	12 11	2 35	2 53	28 13		n.a.
F 4	22 31	5n 5	0n27	23 2	1 8	19 53	1 15	12 23	3 41	2 23	1 18	12 51	1 31	2 18	0 35	10 54	2 10	35 58	12 10	2 34	2 52	28 14		n.a.
S 5	22 22	10 55	1 32	22 31	1 0	19 32	1 14	12 22	3 42	2 24	1 18	12 52	1 31	2 18	0 35	10 53	2 10	35 57	12 10	2 34	2 51	28 15		n.a.
S 6	22 13	16 14	2 30	21 59	0 51	19 10	1 13	12 21	3 43	2 25	1 18	12 53	1 31	2 18	0 35	10 53	2 10	35 57	12 10	2 34	2 49	28 16		n.a.
M 7	22 3	20 51	3 22	21 23	0 42	18 48	1 11	12 20	3 44	2 25	1 18	12 54	1 31	2 18	0 35	10 52	2 10	35 57	12 10	2 33	2 48	28 17		n.a.
T 8	21 53	24 36	4 4	20 46	0 32	18 25	1 10	12 20	3 45	2 26	1 19	12 55	1 31	2 18	0 35	10 51	2 10	35 57	12 10	2 31	2 47	28 18		n.a.
W 9	21 42	27 18	4 35	20 8	0 22	18 1	1 8	12 20	3 46	2 27	1 19	12 56	1 31	2 18	0 35	10 50	2 10	35 57	12 10	2 28	2 45	28 19		n.a.
T 10	21 31	28 47	4 54	19 27	0 11	17 38	1 7	12 20	3 47	2 28	1 19	12 57	1 31	2 18	0 35	10 50	2 10	35 56	12 10	2 23	2 44	28 20		n.a.
F 11	21 20	28 56	5 1	18 45	0 0	17 13	1 5	12 21	3 48	2 28	1 19	12 58	1 31	2 18	0 35	10 49	2 10	35 56	12 10	2 19	2 43	28 21		n.a.
S 12	21 8	27 43	4 55	18 3	0n12	16 49	1 3	12 21	3 49	2 29	1 19	12 59	1 31	2 17	0 35	10 48	2 10	35 56	12 9	2 13	2 42	28 22		n.a.
S 13	20 56	25 11	4 35	17 19	0 23	16 24	1 2	12 22	3 50	2 29	1 19	13 0	1 31	2 17	0 35	10 48	2 10	35 56	12 9	2 9	2 40	28 23		n.a.
M14	20 43	21 28	4 2	16 35	0 35	15 58	1 0	12 23	3 50	2 30	1 19	13 1	1 31	2 17	0 35	10 47	2 10	35 56	12 9	2 4	2 39	28 24		n.a.
T 15	20 31	16 46	3 17	15 50	0 47	15 32	0 58	12 25	3 51	2 30	1 20	13 1	1 32	2 17	0 35	10 46	2 10	35 55	12 9	2 1	2 38	28 25		n.a.
W16	20 18	11 18	2 22	15 6	1 0	15 6	0 56	12 26	3 52	2 30	1 20	13 2	1 32	2 17	0 35	10 45	2 10	35 55	12 9	1 58	2 36	28 26		n.a.
T 17	20 4	5 16	1 18	14 22	1 12	14 39	0 54	12 28	3 52	2 30	1 20	13 3	1 32	2 16	0 36	10 45	2 10	35 55	12 9	1 57	2 35	28 26		n.a.
F 18	19 50	1s 4	0 10	13 38	1 24	14 12	0 52	12 30	3 53	2 30	1 20	13 4	1 32	2 16	0 36	10 44	2 10	35 55	12 9	1 56	2 34	28 27		n.a.
S 19	19 36	7 29	1s 1	12 56	1 35	13 44	0 50	12 33	3 53	2 30	1 20	13 4	1 32	2 16	0 36	10 43	2 10	35 54	12 8	1 57	2 33	28 28		n.a.
S 20	19 22	13 41	2 9	12 14	1 47	13 17	0 48	12 35	3 54	2 30	1 20	13 5	1 32	2 15	0 36	10 42	2 10	35 54	12 8	1 57	2 31	28 29		n.a.
M21	19 7	19 23	3 12	11 34	1 58	12 49	0 46	12 38	3 54	2 30	1 20	13 6	1 32	2 15	0 36	10 41	2 10	35 54	12 8	1 57	2 30	28 30		n.a.
T 22	18 52	24 8	4 4	10 56	2 9	12 20	0 44	12 41	3 55	2 30	1 21	13 6	1 32	2 15	0 36	10 41	2 10	35 54	12 8	1 56	2 29	28 31		n.a.
W23	18 36	27 30	4 42	10 19	2 19	11 51	0 41	12 45	3 55	2 30	1 21	13 7	1 32	2 14	0 36	10 40	2 10	35 53	12 8	1 55	2 27	28 32		n.a.
T 24	18 20	29 3	5 2	9 45	2 29	11 22	0 39	12 48	3 55	2 29	1 21	13 7	1 32	2 14	0 36	10 39	2 9	35 53	12 7	1 52	2 26	28 32		n.a.
F 25	18 4	28 32	5 3	9 12	2 38	10 53	0 37	12 52	3 55	2 29	1 21	13 8	1 32	2 14	0 36	10 38	2 9	35 53	12 7	1 49	2 25	28 33		n.a.
S 26	17 48	25 58	4 43	8 42	2 46	10 23	0 34	12 56	3 55	2 28	1 21	13 8	1 32	2 13	0 36	10 37	2 9	35 53	12 7	1 46	2 24	28 34		n.a.
S 27	17 31	21 42	4 4	8 14	2 54	9 54	0 32	13 0	3 55	2 28	1 21	13 9	1 33	2 13	0 36	10 37	2 9	35 52	12 7	1 42	2 22	28 35		n.a.
M28	17 15	16 12	3 10	7 49	3 0	9 24	0 29	13 5	3 55	2 27	1 21	13 9	1 33	2 12	0 36	10 36	2 9	35 52	12 7	1 40	2 21	28 36		n.a.
T 29	16s57	9s59	2s 6	7s27	3n 6	8s53	0s27	13n 9	3n55	2s26	1n22	13s 9	1n33	2s12	0n36	10s35	2s 9	35n52	12n 6	1n38	2n20	28n36		n.a.

Julian Day Number = 543522.5, Delta T = 22h50m28s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'37, Lahiri = -48°19'36 Julian Calendar 1 Feb. 3225 BCE == Greg. Calendar 6 Jan. 3225 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

MARCH 3225 BCE (-3224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 53 40	15♒15'01	23♓33	4♓33	10♓ 1	5°R47	9°R 2	8♏17	6°R44	8♓31	21°R49	3°R58	5♈40	20♊13	n.a.	W 1
T 2	8 57 36	16°13'04	6♈47	5° 7	11°13	5♍33	9♎ 0	8°18	6♎42	8°33	21♊48	3°D58	5°37	20°20	n.a.	T 2
F 3	9 1 33	17°11'04	19°36	5°36	12°26	5°19	8°58	8°19	6°41	8°36	21°48	3♈58	5°34	20°27	n.a.	F 3
S 4	9 5 29	18° 9'03	2♉ 5	6° 0	13°39	5° 4	8°56	8°20	6°40	8°38	21°47	4° 0	5°31	20°33	n.a.	S 4
S 5	9 9 26	19° 6'59	14°17	6°18	14°52	4°48	8°53	8°21	6°38	8°40	21°46	4°R 1	5°27	20°40	n.a.	S 5
M 6	9 13 22	20° 4'54	26°17	6°30	16° 5	4°31	8°51	8°22	6°37	8°42	21°46	4° 1	5°24	20°47	n.a.	M 6
T 7	9 17 19	21° 2'46	8♊11	6°36	17°17	4°15	8°48	8°23	6°36	8°44	21°45	3°59	5°21	20°54	n.a.	T 7
W 8	9 21 16	22° 0'37	20° 3	6°R38	18°30	3°57	8°45	8°23	6°34	8°46	21°44	3°55	5°18	21° 0	n.a.	W 8
T 9	9 25 12	22°58'26	1♋57	6°34	19°42	3°39	8°42	8°24	6°33	8°48	21°44	3°50	5°15	21° 7	n.a.	T 9
F 10	9 29 9	23°56'12	13°57	6°25	20°55	3°21	8°39	8°24	6°31	8°51	21°43	3°44	5°11	21°14	n.a.	F 10
S 11	9 33 5	24°53'57	26° 6	6°11	22° 7	3° 2	8°35	8°25	6°29	8°53	21°43	3°37	5° 8	21°20	n.a.	S 11
S 12	9 37 2	25°51'40	8♌25	5°53	23°20	2°43	8°31	8°25	6°28	8°55	21°42	3°30	5° 5	21°27	n.a.	S 12
M13	9 40 58	26°49'21	20°57	5°30	24°32	2°24	8°27	8°25	6°26	8°57	21°42	3°24	5° 2	21°34	n.a.	M13
T 14	9 44 55	27°47'01	3♍41	5° 5	25°45	2° 4	8°23	8°R25	6°25	8°59	21°41	3°20	4°59	21°41	n.a.	T 14
W15	9 48 51	28°44'39	16°38	4°35	26°57	1°44	8°19	8°25	6°23	9° 2	21°41	3°17	4°56	21°47	n.a.	W15
T 16	9 52 48	29°42'15	29°48	4° 4	28° 9	1°24	8°15	8°25	6°21	9° 4	21°40	3°D16	4°52	21°54	n.a.	T 16
F 17	9 56 44	0♓39'50	13♎ 9	3°30	29°21	1° 3	8°10	8°24	6°19	9° 6	21°40	3°16	4°49	22° 1	n.a.	F 17
S 18	10 0 41	1°37'24	26°43	2°55	0♈33	0°43	8° 6	8°24	6°17	9° 8	21°40	3°17	4°46	22° 8	n.a.	S 18
S 19	10 4 38	2°34'57	10♏29	2°19	1°46	0°22	8° 1	8°23	6°16	9°10	21°39	3°19	4°43	22°14	n.a.	S 19
M20	10 8 34	3°32'28	24°26	1°43	2°58	0° 1	7°56	8°23	6°14	9°13	21°39	3°20	4°40	22°21	n.a.	M20
T 21	10 12 31	4°29'59	8♐33	1° 7	4°10	29♌41	7°51	8°22	6°12	9°15	21°39	3°R20	4°37	22°28	n.a.	T 21
W22	10 16 27	5°27'28	22°50	0°32	5°22	29°20	7°46	8°21	6°10	9°17	21°39	3°19	4°33	22°34	n.a.	W22
T 23	10 20 24	6°24'57	7♑13	29♒59	6°33	28°59	7°40	8°21	6° 8	9°19	21°38	3°17	4°30	22°41	n.a.	T 23
F 24	10 24 20	7°22'24	21°38	29°28	7°45	28°39	7°35	8°20	6° 6	9°22	21°38	3°14	4°27	22°48	n.a.	F 24
S 25	10 28 17	8°19'51	6♒ 2	29° 0	8°57	28°19	7°29	8°19	6° 4	9°24	21°38	3°10	4°24	22°55	n.a.	S 25
S 26	10 32 13	9°17'16	20°18	28°35	10° 9	27°59	7°23	8°18	6° 2	9°26	21°38	3° 7	4°21	23° 1	n.a.	S 26
M27	10 36 10	10°14'40	4♓21	28°13	11°21	27°39	7°17	8°16	5°59	9°28	21°38	3° 4	4°17	23° 8	n.a.	M27
T 28	10 40 7	11°12'02	18° 8	27°56	12°32	27°19	7°11	8°15	5°57	9°31	21°38	3° 3	4°14	23°15	n.a.	T 28
W29	10 44 3	12° 9'24	1♈36	27°42	13°44	27° 0	7° 5	8°14	5°55	9°33	21°D38	3°D 2	4°11	23°21	n.a.	W29
T 30	10 48 0	13° 6'44	14°43	27°32	14°55	26°42	6°59	8°12	5°53	9°35	21°38	3° 2	4° 8	23°28	n.a.	T 30
F 31	10 51 56	14♓ 4'03	27♈30	27♒27	16♈ 7	26♌23	6♎52	8♏10	5♎51	9♓37	21♊38	3♈ 4	4♈ 5	23♊35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16s40	3s28	0s56	7s 8	3n11	8s23	0s24	13n14	3n54	2s25	1n22	13s10	1n33	2s11	0n36	10s34	2s 9	35n52	12n 6	1n37	2n18	28n37			n.a.
T 2	16 22	2n59	0n15	6 51	3 15	7 52	0 22	13 19	3 54	2 25	1 22	13 10	1 33	2 11	0 36	10 33	2 9	35 51	12 6	1 37	2 17	28 38			n.a.
F 3	16 4	9 8	1 23	6 38	3 18	7 21	0 19	13 24	3 53	2 24	1 22	13 10	1 33	2 10	0 36	10 32	2 9	35 51	12 6	1 37	2 16	28 39			n.a.
S 4	15 46	14 46	2 26	6 27	3 20	6 50	0 16	13 29	3 53	2 23	1 22	13 11	1 33	2 10	0 36	10 32	2 9	35 51	12 6	1 38	2 15	28 39			n.a.
S 5	15 28	19 42	3 20	6 20	3 20	6 19	0 14	13 34	3 52	2 21	1 22	13 11	1 33	2 9	0 36	10 31	2 9	35 50	12 5	1 38	2 13	28 40			n.a.
M 6	15 9	23 46	4 5	6 16	3 20	5 48	0 11	13 40	3 51	2 20	1 22	13 11	1 33	2 9	0 36	10 30	2 9	35 50	12 5	1 38	2 12	28 41			n.a.
T 7	14 50	26 48	4 38	6 15	3 18	5 16	0 8	13 45	3 50	2 19	1 22	13 11	1 33	2 8	0 36	10 29	2 9	35 50	12 5	1 37	2 11	28 42			n.a.
W 8	14 31	28 39	5 0	6 17	3 15	4 45	0 6	13 51	3 49	2 18	1 22	13 11	1 33	2 7	0 36	10 28	2 9	35 50	12 5	1 36	2 9	28 42			n.a.
T 9	14 12	29 10	5 9	6 23	3 11	4 13	0 3	13 57	3 48	2 16	1 23	13 11	1 33	2 7	0 36	10 27	2 9	35 49	12 4	1 34	2 8	28 43			n.a.
F 10	13 53	28 20	5 4	6 32	3 5	3 41	0n 0	14 2	3 47	2 15	1 23	13 11	1 34	2 6	0 36	10 26	2 9	35 49	12 4	1 31	2 7	28 44			n.a.
S 11	13 33	26 8	4 46	6 43	2 58	3 9	0 3	14 8	3 46	2 13	1 23	13 11	1 34	2 6	0 36	10 26	2 9	35 49	12 4	1 28	2 5	28 44			n.a.
S 12	13 13	22 41	4 14	6 58	2 50	2 37	0 6	14 14	3 44	2 12	1 23	13 11	1 34	2 5	0 36	10 25	2 9	35 48	12 4	1 26	2 4	28 45			n.a.
M13	12 53	18 10	3 30	7 15	2 40	2 5	0 9	14 20	3 43	2 10	1 23	13 11	1 34	2 4	0 36	10 24	2 9	35 48	12 3	1 23	2 3	28 46			n.a.
T 14	12 33	12 47	2 34	7 34	2 30	1 33	0 11	14 25	3 41	2 9	1 23	13 11	1 34	2 4	0 36	10 23	2 9	35 48	12 3	1 21	2 2	28 46			n.a.
W15	12 12	6 46	1 29	7 56	2 18	1 1	0 14	14 31	3 39	2 7	1 23	13 11	1 34	2 3	0 36	10 22	2 9	35 48	12 3	1 20	2 0	28 47			n.a.
T 16	11 52	0 22	0 19	8 20	2 5	0 29	0 17	14 37	3 37	2 5	1 23	13 11	1 34	2 2	0 36	10 21	2 9	35 47	12 3	1 20	1 59	28 48			n.a.
F 17	11 31	6s 9	0s54	8 45	1 51	0n 3	0 20	14 42	3 35	2 3	1 23	13 11	1 34	2 1	0 36	10 20	2 9	35 47	12 2	1 20	1 58	28 48			n.a.
S 18	11 10	12 29	2 5	9 12	1 36	0 35	0 23	14 48	3 33	2 1	1 23	13 11	1 34	2 1	0 36	10 20	2 9	35 47	12 2	1 20	1 56	28 49			n.a.
S 19	10 49	18 19	3 9	9 40	1 21	1 7	0 26	14 54	3 31	1 59	1 23	13 10	1 34	2 0	0 36	10 19	2 9	35 46	12 2	1 21	1 55	28 49			n.a.
M20	10 28	23 17	4 4	10 8	1 5	1 39	0 29	14 59	3 28	1 57	1 23	13 10	1 34	1 59	0 36	10 18	2 9	35 46	12 1	1 21	1 54	28 50			n.a.
T 21	10 6	26 57	4 44	10 36	0 49	2 11	0 32	15 4	3 26	1 55	1 23	13 10	1 34	1 58	0 36	10 17	2 9	35 46	12 1	1 21	1 53	28 51			n.a.
W22	9 45	28 58	5 8	11 4	0 32	2 43	0 35	15 9	3 23	1 53	1 24	13 10	1 34	1 57	0 36	10 16	2 9	35 46	12 1	1 21	1 51	28 51			n.a.
T 23	9 23	29 2	5 12	11 31	0 15	3 14	0 38	15 14	3 21	1 51	1 24	13 9	1 35	1 57	0 36	10 15	2 9	35 45	12 1	1 20	1 50	28 52			n.a.
F 24	9 1	27 8	4 57	11 58	0s 1	3 46	0 41	15 19	3 18	1 48	1 24	13 9	1 35	1 56	0 36	10 14	2 9	35 45	12 0	1 19	1 49	28 52			n.a.
S 25	8 39	23 29	4 23	12 23	0 17	4 18	0 43	15 24	3 15	1 46	1 24	13 8	1 35	1 55	0 36	10 13	2 9	35 45	12 0	1 18	1 47	28 53			n.a.
S 26	8 17	18 27	3 33	12 47	0 33	4 49	0 46	15 28	3 12	1 44	1 24	13 8	1 35	1 54	0 36	10 13	2 9	35 44	12 0	1 16	1 46	28 54			n.a.
M27	7 55	12 29	2 31	13 9	0 49	5 21	0 49	15 33	3 9	1 41	1 24	13 7	1 35	1 53	0 36	10 12	2 9	35 44	12 0	1 15	1 45	28 54			n.a.
T 28	7 33	6 2	1 21	13 29	1 4	5 52	0 52	15 37	3 6	1 39	1 24	13 7	1 35	1 52	0 36	10 11	2 9	35 44	11 59	1 14	1 44	28 55			n.a.
W29	7 10	0n32	0 8	13 48	1 18	6 23	0 55	15 41	3 3	1 36	1 24	13 6	1 35	1 51	0 36	10 10	2 9	35 44	11 59	1 14	1 42	28 55			n.a.
T 30	6 48	6 55	1n 4	14 4	1 32	6 54	0 58	15 44	3 0	1 34	1 24	13 6	1 35	1 51	0 36	10 9	2 9	35 43	11 59	1 14	1 41	28 56			n.a.
F 31	6s25	12n52	2n11	14s17	1s44	7n25	1n 1	15n48	2n57	1s31	1n24	13s 5	1n35	1s50	0n36	10s 8	2s 9	35n43	11n58	1n15	1n40	28n56			n.a.

Julian Day Number = 543551.5, Delta T = 22h50m25s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'33, Lahiri = -48°19'32 Julian Calendar 1 March 3225 BCE == Greg. Calendar 4 Feb. 3225 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

APRIL 3225 BCE (-3224) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 55 53	15♓ 1'20	9♉59	27°D26	17♈18	26°R 6	6°R46	8°R 9	5°R49	9♓40	21♊38	3♈ 5	4♈ 2	23♊42	n.a.	S 1
S 2	10 59 49	15°58'37	22°13	27♒30	18°30	25♌48	6♎39	8♏ 7	5♎46	9°42	21°38	3° 6	3°58	23°48	n.a.	S 2
M 3	11 3 46	16°55'52	4♊15	27°38	19°41	25°32	6°33	8° 5	5°44	9°44	21°38	3° 7	3°55	23°55	n.a.	M 3
T 4	11 7 42	17°53'06	16°10	27°51	20°52	25°16	6°26	8° 3	5°42	9°46	21°38	3°R 8	3°52	24° 2	n.a.	T 4
W 5	11 11 39	18°50'19	28° 4	28° 8	22° 3	25° 0	6°19	8° 1	5°40	9°49	21°39	3° 7	3°49	24° 9	n.a.	W 5
T 6	11 15 36	19°47'31	9♋59	28°29	23°14	24°45	6°12	7°59	5°37	9°51	21°39	3° 7	3°46	24°15	n.a.	T 6
F 7	11 19 32	20°44'41	22° 2	28°55	24°26	24°31	6° 5	7°57	5°35	9°53	21°39	3° 5	3°43	24°22	n.a.	F 7
S 8	11 23 29	21°41'50	4♌14	29°25	25°36	24°18	5°58	7°55	5°33	9°55	21°39	3° 4	3°39	24°29	n.a.	S 8
S 9	11 27 25	22°38'59	16°41	29°59	26°47	24° 5	5°51	7°52	5°30	9°57	21°40	3° 2	3°36	24°35	n.a.	S 9
M10	11 31 22	23°36'06	29°23	0♓38	27°58	23°53	5°43	7°50	5°28	10° 0	21°40	3° 1	3°33	24°42	n.a.	M10
T 11	11 35 18	24°33'12	12♍23	1°21	29° 9	23°42	5°36	7°47	5°25	10° 2	21°40	3° 0	3°30	24°49	n.a.	T 11
W12	11 39 15	25°30'18	25°40	2° 7	0♉20	23°32	5°29	7°45	5°23	10° 4	21°41	3° 0	3°27	24°56	n.a.	W12
T 13	11 43 11	26°27'23	9♎13	2°57	1°30	23°22	5°21	7°42	5°21	10° 6	21°41	3°D 0	3°23	25° 2	n.a.	T 13
F 14	11 47 8	27°24'27	23° 0	3°51	2°41	23°13	5°14	7°39	5°18	10° 8	21°42	3° 0	3°20	25° 9	n.a.	F 14
S 15	11 51 5	28°21'31	6♏59	4°48	3°51	23° 5	5° 6	7°36	5°16	10°10	21°42	3° 0	3°17	25°16	n.a.	S 15
S 16	11 55 1	29°18'35	21° 7	5°49	5° 2	22°58	4°59	7°33	5°13	10°13	21°43	3° 1	3°14	25°22	n.a.	S 16
M17	11 58 58	0♈15'38	5♐21	6°53	6°12	22°51	4°51	7°30	5°11	10°15	21°43	3° 1	3°11	25°29	n.a.	M17
T 18	12 2 54	1°12'41	19°37	8° 1	7°22	22°45	4°43	7°27	5° 8	10°17	21°44	3° 1	3° 8	25°36	n.a.	T 18
W19	12 6 51	2° 9'44	3♑52	9°12	8°33	22°41	4°36	7°24	5° 6	10°19	21°44	3°R 1	3° 4	25°43	n.a.	W19
T 20	12 10 47	3° 6'47	18° 4	10°27	9°43	22°37	4°28	7°21	5° 4	10°21	21°45	3°D 1	3° 1	25°49	n.a.	T 20
F 21	12 14 44	4° 3'49	2♒11	11°45	10°53	22°33	4°21	7°18	5° 1	10°23	21°46	3° 1	2°58	25°56	n.a.	F 21
S 22	12 18 41	5° 0'52	16°10	13° 5	12° 3	22°31	4°13	7°14	4°59	10°25	21°46	3° 2	2°55	26° 3	n.a.	S 22
S 23	12 22 37	5°57'54	29°58	14°30	13°13	22°30	4° 5	7°11	4°56	10°27	21°47	3° 2	2°52	26°10	n.a.	S 23
M24	12 26 34	6°54'56	13♓35	15°57	14°23	22°D29	3°58	7° 8	4°54	10°29	21°48	3° 2	2°48	26°16	n.a.	M24
T 25	12 30 30	7°51'58	26°58	17°27	15°32	22°29	3°50	7° 4	4°51	10°32	21°49	3°R 2	2°45	26°23	n.a.	T 25
W26	12 34 27	8°49'00	10♈ 6	19° 0	16°42	22°30	3°42	7° 0	4°49	10°34	21°49	3° 2	2°42	26°30	n.a.	W26
T 27	12 38 23	9°46'01	22°58	20°37	17°52	22°32	3°35	6°57	4°46	10°36	21°50	3° 2	2°39	26°36	n.a.	T 27
F 28	12 42 20	10°43'03	5♉36	22°16	19° 1	22°34	3°27	6°53	4°44	10°38	21°51	3° 1	2°36	26°43	n.a.	F 28
S 29	12 46 17	11°40'04	17°59	23°58	20°11	22°38	3°20	6°49	4°42	10°40	21°52	3° 0	2°33	26°50	n.a.	S 29
S 30	12 50 13	12♈37'05	0♊10	25♓44	21♉20	22♌42	3♎12	6♏46	4♎39	10♓42	21♊53	2♈59	2♈29	26♊57	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	6s 3	18n10	3n10	14s29	1s56	7n56	1n 4	15n51	2n54	1s28	1n24	13s 5	1n35	1s49	0n36	10s 7	2s 9	35n43	11n58	1n15	1n38	28n57		n.a.	
S 2	5 40	22 37	3 59	14 38	2 7	8 27	1 6	15 54	2 50	1 26	1 24	13 4	1 35	1 48	0 36	10 7	2 9	35 42	11 58	1 16	1 37	28 57		n.a.	
M 3	5 17	26 3	4 36	14 44	2 17	8 57	1 9	15 56	2 47	1 23	1 24	13 3	1 35	1 47	0 36	10 6	2 9	35 42	11 58	1 16	1 36	28 58		n.a.	
T 4	4 54	28 18	5 2	14 48	2 26	9 27	1 12	15 59	2 43	1 20	1 24	13 3	1 35	1 46	0 36	10 5	2 9	35 42	11 57	1 16	1 34	28 58		n.a.	
W 5	4 31	29 16	5 14	14 50	2 34	9 57	1 14	16 1	2 40	1 18	1 24	13 2	1 35	1 45	0 36	10 4	2 9	35 42	11 57	1 16	1 33	28 59		n.a.	
T 6	4 8	28 52	5 13	14 49	2 42	10 26	1 17	16 3	2 36	1 15	1 24	13 1	1 35	1 44	0 36	10 3	2 9	35 41	11 57	1 16	1 32	28 59		n.a.	
F 7	3 45	27 6	4 59	14 45	2 48	10 56	1 20	16 4	2 33	1 12	1 24	13 0	1 35	1 43	0 36	10 2	2 9	35 41	11 56	1 15	1 31	29 0		n.a.	
S 8	3 22	24 3	4 30	14 39	2 53	11 25	1 22	16 5	2 29	1 9	1 24	13 0	1 36	1 42	0 36	10 1	2 9	35 41	11 56	1 15	1 29	29 0		n.a.	
S 9	2 59	19 51	3 49	14 31	2 58	11 54	1 25	16 6	2 25	1 6	1 24	12 59	1 36	1 41	0 36	10 1	2 9	35 41	11 56	1 14	1 28	29 0		n.a.	
M10	2 36	14 42	2 55	14 20	3 2	12 22	1 28	16 7	2 22	1 3	1 24	12 58	1 36	1 40	0 36	10 0	2 9	35 40	11 56	1 14	1 27	29 1		n.a.	
T 11	2 13	8 48	1 52	14 7	3 4	12 51	1 30	16 7	2 18	1 0	1 23	12 57	1 36	1 39	0 36	9 59	2 9	35 40	11 55	1 13	1 25	29 1		n.a.	
W12	1 50	2 23	0 40	13 52	3 6	13 19	1 32	16 7	2 14	0 57	1 23	12 56	1 36	1 38	0 36	9 58	2 9	35 40	11 55	1 13	1 24	29 2		n.a.	
T 13	1 27	4s16	0s34	13 34	3 7	13 46	1 35	16 7	2 11	0 55	1 23	12 55	1 36	1 37	0 36	9 57	2 9	35 40	11 55	1 13	1 23	29 2		n.a.	
F 14	1 3	10 50	1 48	13 14	3 7	14 14	1 37	16 7	2 7	0 52	1 23	12 54	1 36	1 36	0 36	9 56	2 9	35 39	11 54	1 13	1 22	29 2		n.a.	
S 15	0 40	16 58	2 57	12 52	3 7	14 40	1 40	16 6	2 3	0 49	1 23	12 53	1 36	1 35	0 36	9 56	2 9	35 39	11 54	1 14	1 20	29 3		n.a.	
S 16	0 17	22 16	3 56	12 28	3 5	15 7	1 42	16 5	2 0	0 46	1 23	12 52	1 36	1 35	0 36	9 55	2 9	35 39	11 54	1 14	1 19	29 3		n.a.	
M17	0n 6	26 20	4 40	12 1	3 3	15 33	1 44	16 4	1 56	0 43	1 23	12 51	1 36	1 34	0 36	9 54	2 9	35 39	11 54	1 14	1 18	29 4		n.a.	
T 18	0 30	28 44	5 8	11 33	3 0	15 59	1 46	16 2	1 52	0 40	1 23	12 50	1 36	1 33	0 36	9 53	2 9	35 38	11 53	1 14	1 16	29 4		n.a.	
W19	0 53	29 15	5 17	11 2	2 57	16 25	1 48	16 0	1 48	0 37	1 23	12 49	1 36	1 32	0 36	9 52	2 9	35 38	11 53	1 14	1 15	29 4		n.a.	
T 20	1 16	27 50	5 6	10 29	2 52	16 50	1 50	15 58	1 45	0 34	1 23	12 48	1 36	1 31	0 36	9 52	2 9	35 38	11 53	1 14	1 14	29 5		n.a.	
F 21	1 39	24 39	4 37	9 54	2 47	17 14	1 52	15 56	1 41	0 31	1 23	12 47	1 36	1 30	0 36	9 51	2 9	35 38	11 52	1 14	1 13	29 5		n.a.	
S 22	2 2	20 3	3 51	9 17	2 42	17 38	1 54	15 53	1 38	0 28	1 22	12 46	1 36	1 29	0 36	9 50	2 9	35 37	11 52	1 14	1 11	29 5		n.a.	
S 23	2 26	14 27	2 53	8 38	2 36	18 2	1 56	15 50	1 34	0 25	1 22	12 45	1 36	1 28	0 36	9 49	2 9	35 37	11 52	1 14	1 10	29 6		n.a.	
M24	2 49	8 14	1 46	7 57	2 29	18 25	1 58	15 47	1 30	0 22	1 22	12 44	1 36	1 27	0 36	9 48	2 9	35 37	11 52	1 14	1 9	29 6		n.a.	
T 25	3 12	1 45	0 34	7 14	2 21	18 48	1 59	15 44	1 27	0 19	1 22	12 42	1 36	1 26	0 36	9 48	2 9	35 37	11 51	1 14	1 7	29 6		n.a.	
W26	3 35	4n41	0n39	6 30	2 13	19 11	2 1	15 40	1 23	0 16	1 22	12 41	1 36	1 25	0 36	9 47	2 9	35 37	11 51	1 14	1 6	29 7		n.a.	
T 27	3 58	10 49	1 48	5 43	2 5	19 33	2 3	15 36	1 20	0 13	1 22	12 40	1 36	1 24	0 36	9 46	2 10	35 36	11 51	1 14	1 5	29 7		n.a.	
F 28	4 21	16 23	2 51	4 55	1 56	19 54	2 4	15 32	1 16	0 10	1 22	12 39	1 36	1 23	0 36	9 45	2 10	35 36	11 51	1 14	1 3	29 7		n.a.	
S 29	4 44	21 11	3 44	4 5	1 47	20 15	2 6	15 28	1 13	0 7	1 21	12 38	1 36	1 22	0 36	9 45	2 10	35 36	11 50	1 13	1 2	29 7		n.a.	
S 30	5n 6	25n 1	4n26	3s13	1s37	20n35	2n 7	15n23	1n10	0s 4	1n21	12s36	1n36	1s21	0n36	9s44	2s10	35n36	11n50	1n13	1n 1	29n 8		n.a.	

Julian Day Number = 543582.5, Delta T = 22h50m22s
Ecliptic obliquity = 24°02'37, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'29, Lahiri = -48°19'28 Julian Calendar 1 Apr. 3225 BCE == Greg. Calendar 6 March 3225 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

MAY 3225 BCE (-3224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 54 10	13♈34'05	12♊12	27♓32	22♉29	22♌47	3°R 5	6°R42	4°R37	10♓43	21♊54	2°R58	2♈26	27♊ 3	n.a.	M 1
T 2	12 58 6	14°31'06	24° 7	29°23	23°38	22°53	2♎57	6♏38	4♎34	10°45	21°55	2♈56	2°23	27°10	n.a.	T 2
W 3	13 2 3	15°28'06	6♋ 0	1♈16	24°47	23° 0	2°50	6°34	4°32	10°47	21°56	2°56	2°20	27°17	n.a.	W 3
T 4	13 5 59	16°25'06	17°56	3°12	25°56	23° 7	2°43	6°30	4°30	10°49	21°57	2°D56	2°17	27°24	n.a.	T 4
F 5	13 9 56	17°22'06	29°57	5°10	27° 5	23°15	2°36	6°26	4°27	10°51	21°58	2°56	2°14	27°30	n.a.	F 5
S 6	13 13 53	18°19'05	12♌11	7°11	28°14	23°24	2°28	6°22	4°25	10°53	21°59	2°57	2°10	27°37	n.a.	S 6
S 7	13 17 49	19°16'05	24°39	9°13	29°23	23°34	2°21	6°18	4°22	10°55	22° 0	2°58	2° 7	27°44	n.a.	S 7
M 8	13 21 46	20°13'04	7♍27	11°18	0♊31	23°44	2°14	6°14	4°20	10°57	22° 1	2°59	2° 4	27°50	n.a.	M 8
T 9	13 25 42	21°10'04	20°36	13°24	1°40	23°55	2° 8	6°10	4°18	10°59	22° 2	3° 0	2° 1	27°57	n.a.	T 9
W10	13 29 39	22° 7'03	4♎ 7	15°31	2°48	24° 7	2° 1	6° 5	4°16	11° 0	22° 3	3°R 1	1°58	28° 4	n.a.	W10
T 11	13 33 35	23° 4'03	18° 0	17°39	3°56	24°19	1°54	6° 1	4°13	11° 2	22° 5	3° 0	1°54	28°11	n.a.	T 11
F 12	13 37 32	24° 1'03	2♏13	19°48	5° 4	24°32	1°47	5°57	4°11	11° 4	22° 6	2°59	1°51	28°17	n.a.	F 12
S 13	13 41 28	24°58'03	16°39	21°57	6°12	24°46	1°41	5°53	4° 9	11° 6	22° 7	2°56	1°48	28°24	n.a.	S 13
S 14	13 45 25	25°55'04	1♐15	24° 7	7°20	25° 0	1°35	5°48	4° 7	11° 7	22° 8	2°53	1°45	28°31	n.a.	S 14
M15	13 49 22	26°52'06	15°52	26°16	8°28	25°15	1°28	5°44	4° 4	11° 9	22°10	2°50	1°42	28°38	n.a.	M15
T 16	13 53 18	27°49'09	0♑26	28°25	9°35	25°31	1°22	5°40	4° 2	11°11	22°11	2°48	1°39	28°44	n.a.	T 16
W17	13 57 15	28°46'12	14°50	0♑33	10°43	25°47	1°16	5°35	4° 0	11°12	22°12	2°46	1°35	28°51	n.a.	W17
T 18	14 1 11	29°43'16	29° 2	2°41	11°50	26° 4	1°10	5°31	3°58	11°14	22°14	2°D45	1°32	28°58	n.a.	T 18
F 19	14 5 8	0♒40'21	12♒59	4°47	12°57	26°22	1° 4	5°26	3°56	11°16	22°15	2°46	1°29	29° 4	n.a.	F 19
S 20	14 9 5	1°37'27	26°41	6°52	14° 4	26°40	0°59	5°22	3°54	11°17	22°16	2°47	1°26	29°11	n.a.	S 20
S 21	14 13 1	2°34'33	10♓ 8	8°56	15°11	26°58	0°53	5°18	3°52	11°19	22°18	2°48	1°23	29°18	n.a.	S 21
M22	14 16 58	3°31'40	23°21	10°59	16°18	27°18	0°48	5°13	3°50	11°20	22°19	2°50	1°20	29°25	n.a.	M22
T 23	14 20 54	4°28'49	6♈21	13° 0	17°25	27°37	0°43	5° 9	3°48	11°22	22°21	2°R50	1°16	29°31	n.a.	T 23
W24	14 24 51	5°25'58	19° 8	15° 0	18°31	27°58	0°37	5° 4	3°46	11°23	22°22	2°49	1°13	29°38	n.a.	W24
T 25	14 28 47	6°23'08	1♉43	16°57	19°38	28°18	0°32	5° 0	3°44	11°25	22°24	2°46	1°10	29°45	n.a.	T 25
F 26	14 32 44	7°20'19	14° 7	18°54	20°44	28°40	0°28	4°55	3°42	11°26	22°25	2°42	1° 7	29°51	n.a.	F 26
S 27	14 36 41	8°17'31	26°21	20°48	21°50	29° 2	0°23	4°51	3°40	11°28	22°27	2°36	1° 4	29°58	n.a.	S 27
S 28	14 40 37	9°14'43	8♊27	22°41	22°56	29°24	0°18	4°47	3°38	11°29	22°28	2°30	1° 0	0♋ 5	n.a.	S 28
M29	14 44 34	10°11'57	20°25	24°32	24° 2	29°47	0°14	4°42	3°36	11°30	22°30	2°23	0°57	0°12	n.a.	M29
T 30	14 48 30	11° 9'11	2♋18	26°22	25° 7	0♍10	0°10	4°38	3°34	11°32	22°32	2°17	0°54	0°18	n.a.	T 30
W31	14 52 27	12♉ 6'26	14♋10	28♉ 9	26♊13	0♍34	0♎ 6	4♏33	3♎33	11♓33	22♊33	2♈12	0♈51	0♋25	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	5n29	27n42	4n55	2s20	1s27	20n55	2n 8	15n18	1n 6	0s 1	1n21	12s35	1n36	1s20	0n36	9s43	2s10	35n36	11n50	1n12	1n 0	29n 8			n.a.
T 2	5 52	29 6	5 12	1 25	1 16	21 14	2 9	15 13	1 3	0n 2	1 21	12 34	1 36	1 19	0 36	9 42	2 10	35 35	11 50	1 12	0 58	29 8			n.a.
W 3	6 14	29 9	5 15	0 29	1 6	21 33	2 10	15 8	1 0	0 4	1 21	12 32	1 36	1 18	0 36	9 42	2 10	35 35	11 49	1 12	0 57	29 8			n.a.
T 4	6 37	27 51	5 5	0n28	0 55	21 51	2 11	15 2	0 56	0 7	1 21	12 31	1 36	1 17	0 36	9 41	2 10	35 35	11 49	1 11	0 56	29 9			n.a.
F 5	6 59	25 15	4 41	1 26	0 44	22 9	2 12	14 57	0 53	0 10	1 20	12 30	1 36	1 16	0 36	9 40	2 10	35 35	11 49	1 12	0 54	29 9			n.a.
S 6	7 21	21 29	4 5	2 25	0 33	22 26	2 13	14 51	0 50	0 13	1 20	12 28	1 36	1 15	0 36	9 40	2 10	35 35	11 49	1 12	0 53	29 9			n.a.
S 7	7 44	16 42	3 16	3 25	0 22	22 42	2 14	14 44	0 47	0 15	1 20	12 27	1 36	1 14	0 36	9 39	2 10	35 34	11 48	1 13	0 52	29 9			n.a.
M 8	8 6	11 5	2 16	4 25	0 11	22 58	2 14	14 38	0 44	0 18	1 20	12 26	1 36	1 13	0 36	9 38	2 10	35 34	11 48	1 13	0 51	29 9			n.a.
T 9	8 28	4 51	1 8	5 25	0n 0	23 13	2 15	14 31	0 41	0 21	1 20	12 24	1 36	1 12	0 36	9 38	2 10	35 34	11 48	1 13	0 49	29 10			n.a.
W10	8 49	1s46	0s 6	6 25	0 11	23 27	2 15	14 25	0 38	0 23	1 19	12 23	1 36	1 11	0 36	9 37	2 10	35 34	11 48	1 14	0 48	29 10			n.a.
T 11	9 11	8 29	1 22	7 25	0 21	23 41	2 16	14 18	0 35	0 26	1 19	12 22	1 36	1 10	0 36	9 36	2 10	35 34	11 47	1 13	0 47	29 10			n.a.
F 12	9 33	14 56	2 34	8 25	0 31	23 55	2 16	14 10	0 32	0 28	1 19	12 20	1 36	1 9	0 36	9 36	2 10	35 34	11 47	1 13	0 45	29 10			n.a.
S 13	9 54	20 42	3 37	9 24	0 41	24 7	2 16	14 3	0 29	0 31	1 19	12 19	1 36	1 9	0 36	9 35	2 10	35 34	11 47	1 12	0 44	29 10			n.a.
S 14	10 15	25 17	4 27	10 21	0 50	24 19	2 16	13 55	0 26	0 33	1 18	12 17	1 36	1 8	0 36	9 34	2 10	35 33	11 47	1 11	0 43	29 10			n.a.
M15	10 37	28 14	5 0	11 18	0 59	24 31	2 16	13 47	0 23	0 35	1 18	12 16	1 36	1 7	0 36	9 34	2 10	35 33	11 46	1 9	0 41	29 10			n.a.
T 16	10 58	29 16	5 13	12 13	1 7	24 41	2 16	13 39	0 20	0 38	1 18	12 15	1 36	1 6	0 36	9 33	2 10	35 33	11 46	1 8	0 40	29 11			n.a.
W17	11 18	28 16	5 6	13 7	1 15	24 51	2 16	13 31	0 18	0 40	1 18	12 13	1 35	1 5	0 36	9 33	2 10	35 33	11 46	1 8	0 39	29 11			n.a.
T 18	11 39	25 27	4 41	13 59	1 22	25 1	2 15	13 23	0 15	0 42	1 17	12 12	1 35	1 4	0 36	9 32	2 10	35 33	11 46	1 7	0 38	29 11			n.a.
F 19	12 0	21 9	4 0	14 49	1 28	25 9	2 15	13 14	0 12	0 44	1 17	12 10	1 35	1 3	0 36	9 31	2 11	35 33	11 46	1 8	0 36	29 11			n.a.
S 20	12 20	15 49	3 5	15 38	1 34	25 17	2 14	13 5	0 10	0 46	1 17	12 9	1 35	1 3	0 36	9 31	2 11	35 33	11 45	1 8	0 35	29 11			n.a.
S 21	12 40	9 49	2 1	16 24	1 39	25 24	2 14	12 57	0 7	0 48	1 17	12 7	1 35	1 2	0 36	9 30	2 11	35 33	11 45	1 9	0 34	29 11			n.a.
M22	13 0	3 29	0 52	17 8	1 44	25 31	2 13	12 47	0 5	0 50	1 16	12 6	1 35	1 1	0 36	9 30	2 11	35 33	11 45	1 9	0 32	29 11			n.a.
T 23	13 20	2n52	0n19	17 50	1 47	25 37	2 12	12 38	0 2	0 52	1 16	12 5	1 35	1 0	0 36	9 29	2 11	35 32	11 45	1 9	0 31	29 11			n.a.
W24	13 40	9 1	1 28	18 30	1 51	25 42	2 11	12 29	0s 0	0 54	1 16	12 3	1 35	0 59	0 36	9 29	2 11	35 32	11 45	1 9	0 30	29 11			n.a.
T 25	13 59	14 43	2 31	19 7	1 53	25 47	2 9	12 19	0 3	0 56	1 16	12 2	1 35	0 59	0 36	9 28	2 11	35 32	11 45	1 8	0 29	29 11			n.a.
F 26	14 18	19 44	3 26	19 43	1 55	25 50	2 8	12 9	0 5	0 57	1 15	12 0	1 35	0 58	0 35	9 28	2 11	35 32	11 44	1 6	0 27	29 11			n.a.
S 27	14 37	23 52	4 10	20 16	1 56	25 54	2 7	11 59	0 7	0 59	1 15	11 59	1 35	0 57	0 35	9 27	2 11	35 32	11 44	1 4	0 26	29 11			n.a.
S 28	14 56	26 55	4 43	20 47	1 57	25 56	2 5	11 49	0 10	1 1	1 15	11 57	1 35	0 56	0 35	9 27	2 11	35 32	11 44	1 1	0 25	29 11			n.a.
M29	15 15	28 43	5 3	21 16	1 57	25 58	2 4	11 39	0 12	1 2	1 14	11 56	1 35	0 56	0 35	9 26	2 11	35 32	11 44	0 58	0 23	29 11			n.a.
T 30	15 33	29 11	5 9	21 43	1 56	25 59	2 2	11 28	0 14	1 4	1 14	11 55	1 34	0 55	0 35	9 26	2 11	35 32	11 44	0 56	0 22	29 11			n.a.
W31	15n51	28n17	5n 3	22n 7	1n55	25n59	2n 0	11n18	0s17	1n 5	1n14	11s53	1n34	0s54	0n35	9s25	2s11	35n32	11n44	0n54	0n21	29n11			n.a.

Julian Day Number = 543612.5, Delta T = 22h50m20s
Ecliptic obliquity = 24°02'37, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'25, Lahiri = -48°19'24 Julian Calendar 1 May 3225 BCE == Greg. Calendar 5 Apr. 3225 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

JUNE 3225 BCE (-3224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 56 23	13♉ 3'42	26♋ 3	29♉55	27♊18	0♍58	0°R 2	4°R29	3°R31	11♓34	22♊35	2°R 9	0♈48	0♋32	n.a.	T 1
F 2	15 0 20	14° 0'58	8♌ 3	1♊40	28°23	1°23	29♍58	4♏25	3♎29	11°36	22°36	2♈ 7	0°45	0°39	n.a.	F 2
S 3	15 4 17	14°58'15	20°13	3°22	29°28	1°48	29°55	4°20	3°28	11°37	22°38	2°D 7	0°41	0°45	n.a.	S 3
S 4	15 8 13	15°55'34	2♍39	5° 3	0♋32	2°14	29°51	4°16	3°26	11°38	22°40	2° 8	0°38	0°52	n.a.	S 4
M 5	15 12 10	16°52'52	15°26	6°42	1°37	2°40	29°48	4°12	3°25	11°39	22°42	2°10	0°35	0°59	n.a.	M 5
T 6	15 16 6	17°50'12	28°36	8°20	2°41	3° 6	29°45	4° 8	3°23	11°40	22°43	2°R10	0°32	1° 5	n.a.	T 6
W 7	15 20 3	18°47'33	12♎13	9°56	3°45	3°33	29°42	4° 3	3°22	11°41	22°45	2°10	0°29	1°12	n.a.	W 7
T 8	15 23 59	19°44'55	26°17	11°30	4°49	4° 0	29°40	3°59	3°20	11°42	22°47	2° 8	0°25	1°19	n.a.	T 8
F 9	15 27 56	20°42'18	10♏46	13° 2	5°52	4°28	29°37	3°55	3°19	11°44	22°49	2° 4	0°22	1°26	n.a.	F 9
S 10	15 31 52	21°39'42	25°34	14°33	6°56	4°56	29°35	3°51	3°17	11°45	22°50	1°57	0°19	1°32	n.a.	S 10
S 11	15 35 49	22°37'08	10♐34	16° 2	7°59	5°25	29°33	3°47	3°16	11°46	22°52	1°50	0°16	1°39	n.a.	S 11
M12	15 39 46	23°34'35	25°36	17°29	9° 1	5°53	29°31	3°43	3°15	11°47	22°54	1°43	0°13	1°46	n.a.	M12
T 13	15 43 42	24°32'03	10♑31	18°55	10° 4	6°22	29°29	3°39	3°14	11°47	22°56	1°36	0°10	1°53	n.a.	T 13
W14	15 47 39	25°29'34	25°12	20°19	11° 6	6°52	29°28	3°35	3°12	11°48	22°58	1°30	0° 6	1°59	n.a.	W14
T 15	15 51 35	26°27'06	9♒33	21°41	12° 8	7°22	29°26	3°31	3°11	11°49	22°59	1°27	0° 3	2° 6	n.a.	T 15
F 16	15 55 32	27°24'39	23°31	23° 1	13°10	7°52	29°25	3°27	3°10	11°50	23° 1	1°D26	0° 0	2°13	n.a.	F 16
S 17	15 59 28	28°22'15	7♓ 7	24°19	14°11	8°22	29°24	3°23	3° 9	11°51	23° 3	1°26	29♓57	2°19	n.a.	S 17
S 18	16 3 25	29°19'52	20°22	25°35	15°12	8°53	29°23	3°20	3° 8	11°52	23° 5	1°27	29°54	2°26	n.a.	S 18
M19	16 7 22	0♊17'31	3♈20	26°49	16°13	9°24	29°23	3°16	3° 7	11°52	23° 7	1°R27	29°51	2°33	n.a.	M19
T 20	16 11 18	1°15'11	16° 2	28° 1	17°14	9°56	29°22	3°12	3° 6	11°53	23° 9	1°26	29°47	2°40	n.a.	T 20
W21	16 15 15	2°12'54	28°32	29°11	18°14	10°27	29°22	3° 9	3° 5	11°54	23°11	1°23	29°44	2°46	n.a.	W21
T 22	16 19 11	3°10'38	10♉51	0♋19	19°14	10°59	29°D22	3° 5	3° 5	11°55	23°13	1°17	29°41	2°53	n.a.	T 22
F 23	16 23 8	4° 8'24	23° 3	1°24	20°13	11°32	29°22	3° 2	3° 4	11°55	23°15	1° 9	29°38	3° 0	n.a.	F 23
S 24	16 27 4	5° 6'12	5♊ 7	2°27	21°13	12° 4	29°22	2°58	3° 3	11°56	23°17	0°58	29°35	3° 7	n.a.	S 24
S 25	16 31 1	6° 4'02	17° 6	3°28	22°11	12°37	29°23	2°55	3° 2	11°56	23°19	0°46	29°31	3°13	n.a.	S 25
M26	16 34 57	7° 1'53	29° 0	4°25	23°10	13°11	29°23	2°52	3° 2	11°57	23°21	0°34	29°28	3°20	n.a.	M26
T 27	16 38 54	7°59'46	10♋51	5°20	24° 8	13°44	29°24	2°48	3° 1	11°57	23°23	0°22	29°25	3°27	n.a.	T 27
W28	16 42 51	8°57'41	22°42	6°12	25° 5	14°18	29°25	2°45	3° 1	11°58	23°24	0°12	29°22	3°33	n.a.	W28
T 29	16 46 47	9°55'37	4♌35	7° 1	26° 3	14°52	29°27	2°42	3° 0	11°58	23°26	0° 4	29°19	3°40	n.a.	T 29
F 30	16 50 44	10♊53'35	16♌33	7♋46	26♋59	15♍26	29♍28	2♏39	3♎ 0	11♓59	23♊28	29♓59	29♓16	3♋47	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 9	26n 6	4n43	22n29	1n54	25n59	1n58	11n 7	0s19	1n 6	1n13	11s52	1n34	0s54	0n35	9s25	2s11	35n32	11n43	0n52	0n19	29n11		n.a.
F 2	16 27	22 45	4 11	22 50	1 51	25 58	1 56	10 56	0 21	1 8	1 13	11 50	1 34	0 53	0 35	9 24	2 11	35 32	11 43	0 52	0 18	29 11		n.a.
S 3	16 44	18 22	3 27	23 8	1 49	25 56	1 53	10 45	0 23	1 9	1 13	11 49	1 34	0 52	0 35	9 24	2 11	35 32	11 43	0 52	0 17	29 11		n.a.
S 4	17 1	13 9	2 33	23 24	1 45	25 53	1 51	10 33	0 25	1 10	1 13	11 48	1 34	0 52	0 35	9 24	2 12	35 32	11 43	0 52	0 16	29 11		n.a.
M 5	17 18	7 15	1 29	23 39	1 42	25 50	1 48	10 22	0 27	1 11	1 12	11 46	1 34	0 51	0 35	9 23	2 12	35 32	11 43	0 53	0 14	29 11		n.a.
T 6	17 35	0 52	0 19	23 51	1 38	25 46	1 45	10 10	0 29	1 12	1 12	11 45	1 34	0 51	0 35	9 23	2 12	35 32	11 43	0 53	0 13	29 11		n.a.
W 7	17 51	5s46	0s54	24 2	1 33	25 42	1 43	9 58	0 31	1 13	1 12	11 44	1 34	0 50	0 35	9 22	2 12	35 32	11 43	0 53	0 12	29 11		n.a.
T 8	18 7	12 21	2 6	24 11	1 28	25 37	1 40	9 46	0 33	1 13	1 11	11 42	1 33	0 49	0 35	9 22	2 12	35 32	11 42	0 52	0 10	29 11		n.a.
F 9	18 23	18 28	3 12	24 18	1 23	25 31	1 37	9 34	0 35	1 14	1 11	11 41	1 33	0 49	0 35	9 22	2 12	35 32	11 42	0 50	0 9	29 11		n.a.
S 10	18 38	23 37	4 7	24 24	1 17	25 25	1 33	9 22	0 37	1 15	1 11	11 40	1 33	0 48	0 35	9 21	2 12	35 32	11 42	0 48	0 8	29 11		n.a.
S 11	18 53	27 18	4 45	24 28	1 11	25 17	1 30	9 10	0 39	1 15	1 10	11 38	1 33	0 48	0 35	9 21	2 12	35 32	11 42	0 45	0 6	29 11		n.a.
M12	19 8	29 2	5 4	24 30	1 4	25 10	1 26	8 57	0 41	1 16	1 10	11 37	1 33	0 47	0 35	9 21	2 12	35 32	11 42	0 42	0 5	29 10		n.a.
T 13	19 23	28 38	5 2	24 31	0 57	25 1	1 23	8 45	0 42	1 16	1 10	11 36	1 33	0 47	0 35	9 20	2 12	35 32	11 42	0 39	0 4	29 10		n.a.
W14	19 37	26 13	4 40	24 30	0 50	24 53	1 19	8 32	0 44	1 17	1 9	11 35	1 33	0 46	0 35	9 20	2 12	35 32	11 42	0 37	0 3	29 10		n.a.
T 15	19 51	22 10	4 1	24 28	0 42	24 43	1 15	8 19	0 46	1 17	1 9	11 33	1 33	0 46	0 35	9 20	2 12	35 32	11 42	0 36	0 1	29 10		n.a.
F 16	20 5	16 58	3 9	24 25	0 34	24 33	1 11	8 6	0 48	1 17	1 9	11 32	1 32	0 46	0 35	9 20	2 12	35 32	11 42	0 35	0 0	29 10		n.a.
S 17	20 18	11 4	2 6	24 21	0 26	24 22	1 7	7 53	0 49	1 17	1 9	11 31	1 32	0 45	0 35	9 19	2 12	35 32	11 42	0 35	0s 1	29 10		n.a.
S 18	20 31	4 48	0 59	24 15	0 17	24 11	1 2	7 39	0 51	1 17	1 8	11 30	1 32	0 45	0 35	9 19	2 13	35 32	11 42	0 35	0 3	29 10		n.a.
M19	20 43	1n31	0n10	24 8	0 8	23 59	0 58	7 26	0 52	1 17	1 8	11 29	1 32	0 44	0 35	9 19	2 13	35 32	11 41	0 36	0 4	29 9		n.a.
T 20	20 56	7 38	1 17	24 1	0s 1	23 47	0 53	7 12	0 54	1 17	1 8	11 28	1 32	0 44	0 35	9 19	2 13	35 32	11 41	0 35	0 5	29 9		n.a.
W21	21 8	13 23	2 19	23 52	0 10	23 34	0 48	6 59	0 56	1 17	1 7	11 26	1 32	0 44	0 35	9 19	2 13	35 32	11 41	0 34	0 6	29 9		n.a.
T 22	21 19	18 31	3 14	23 42	0 20	23 20	0 43	6 45	0 57	1 17	1 7	11 25	1 31	0 44	0 35	9 18	2 13	35 32	11 41	0 31	0 8	29 9		n.a.
F 23	21 30	22 50	3 58	23 32	0 30	23 6	0 38	6 31	0 59	1 16	1 7	11 24	1 31	0 43	0 35	9 18	2 13	35 32	11 41	0 28	0 9	29 9		n.a.
S 24	21 41	26 9	4 32	23 21	0 40	22 52	0 33	6 17	1 0	1 16	1 6	11 23	1 31	0 43	0 35	9 18	2 13	35 32	11 41	0 24	0 10	29 8		n.a.
S 25	21 52	28 16	4 53	23 9	0 51	22 37	0 28	6 3	1 2	1 15	1 6	11 22	1 31	0 43	0 35	9 18	2 13	35 32	11 41	0 19	0 12	29 8		n.a.
M26	22 2	29 4	5 1	22 57	1 1	22 22	0 22	5 48	1 3	1 15	1 6	11 21	1 31	0 42	0 35	9 18	2 13	35 32	11 41	0 14	0 13	29 8		n.a.
T 27	22 12	28 31	4 57	22 44	1 12	22 6	0 16	5 34	1 4	1 14	1 5	11 20	1 31	0 42	0 34	9 18	2 13	35 32	11 41	0 9	0 14	29 8		n.a.
W28	22 21	26 39	4 39	22 31	1 23	21 49	0 10	5 19	1 6	1 14	1 5	11 19	1 30	0 42	0 34	9 17	2 13	35 33	11 41	0 5	0 16	29 7		n.a.
T 29	22 30	23 37	4 9	22 17	1 34	21 33	0 4	5 5	1 7	1 13	1 5	11 18	1 30	0 42	0 34	9 17	2 13	35 33	11 41	0 2	0 17	29 7		n.a.
F 30	22n38	19n34	3n28	22n 4	1s45	21n16	0s 2	4n50	1s 8	1n12	1n 4	11s18	1n30	0s42	0n34	9s17	2s13	35n33	11n41	0s 0	0s18	29n 7		n.a.

Julian Day Number = 543643.5, Delta T = 22h50m17s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'20, Lahiri = -48°19'20 Julian Calendar 1 June 3225 BCE == Greg. Calendar 6 May 3225 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

JULY 3225 BCE (-3224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 54 40	11♊51'34	28♌41	8♋28	27♋56	16♍ 1	29♍30	2°R36	2°R59	11♓59	23♊30	29°R57	29♓12	3♋54	n.a.	S 1
S 2	16 58 37	12°49'35	11♍ 4	9° 5	28°52	16°36	29°31	2♏33	2♎59	11°59	23°32	29°D56	29° 9	4° 0	n.a.	S 2
M 3	17 2 33	13°47'37	23°45	9°39	29°47	17°11	29°33	2°31	2°59	12° 0	23°34	29°R56	29° 6	4° 7	n.a.	M 3
T 4	17 6 30	14°45'41	6♎51	10° 9	0♌42	17°46	29°36	2°28	2°58	12° 0	23°37	29♓56	29° 3	4°14	n.a.	T 4
W 5	17 10 26	15°43'47	20°24	10°34	1°36	18°22	29°38	2°25	2°58	12° 0	23°39	29°55	29° 0	4°21	n.a.	W 5
T 6	17 14 23	16°41'54	4♏27	10°54	2°30	18°57	29°40	2°23	2°58	12° 0	23°41	29°51	28°57	4°27	n.a.	T 6
F 7	17 18 20	17°40'03	18°58	11° 9	3°23	19°33	29°43	2°20	2°58	12° 0	23°43	29°45	28°53	4°34	n.a.	F 7
S 8	17 22 16	18°38'14	3♐54	11°19	4°15	20° 9	29°46	2°18	2°D58	12° 1	23°45	29°36	28°50	4°41	n.a.	S 8
S 9	17 26 13	19°36'27	19° 7	11°R23	5° 7	20°46	29°49	2°16	2°58	12° 1	23°47	29°26	28°47	4°47	n.a.	S 9
M10	17 30 9	20°34'42	4♑26	11°21	5°58	21°22	29°52	2°13	2°58	12° 1	23°49	29°15	28°44	4°54	n.a.	M10
T 11	17 34 6	21°32'59	19°40	11°13	6°49	21°59	29°56	2°11	2°58	12°R 1	23°51	29° 5	28°41	5° 1	n.a.	T 11
W12	17 38 2	22°31'19	4♒37	10°59	7°39	22°36	29°59	2° 9	2°58	12° 1	23°53	28°57	28°37	5° 8	n.a.	W12
T 13	17 41 59	23°29'40	19°12	10°38	8°28	23°13	0♎ 3	2° 7	2°59	12° 1	23°55	28°51	28°34	5°14	n.a.	T 13
F 14	17 45 55	24°28'04	3♓19	10°11	9°17	23°51	0° 7	2° 6	2°59	12° 1	23°57	28°48	28°31	5°21	n.a.	F 14
S 15	17 49 52	25°26'30	16°59	9°37	10° 4	24°28	0°11	2° 4	2°59	12° 1	23°59	28°47	28°28	5°28	n.a.	S 15
S 16	17 53 49	26°24'58	0♈13	8°58	10°51	25° 6	0°15	2° 2	3° 0	12° 0	24° 1	28°47	28°25	5°35	n.a.	S 16
M17	17 57 45	27°23'29	13° 5	8°12	11°37	25°44	0°20	2° 0	3° 0	12° 0	24° 3	28°47	28°22	5°41	n.a.	M17
T 18	18 1 42	28°22'02	25°39	7°21	12°23	26°22	0°25	1°59	3° 1	12° 0	24° 5	28°45	28°18	5°48	n.a.	T 18
W19	18 5 38	29°20'38	7♉58	6°26	13° 7	27° 1	0°29	1°58	3° 1	12° 0	24° 7	28°41	28°15	5°55	n.a.	W19
T 20	18 9 35	0♋19'16	20° 7	5°27	13°50	27°39	0°34	1°56	3° 2	12° 0	24° 9	28°34	28°12	6° 1	n.a.	T 20
F 21	18 13 31	1°17'57	2♊ 9	4°25	14°33	28°18	0°39	1°55	3° 2	11°59	24°11	28°24	28° 9	6° 8	n.a.	F 21
S 22	18 17 28	2°16'40	14° 6	3°23	15°14	28°57	0°45	1°54	3° 3	11°59	24°13	28°11	28° 6	6°15	n.a.	S 22
S 23	18 21 24	3°15'25	25°59	2°20	15°55	29°36	0°50	1°53	3° 4	11°59	24°15	27°57	28° 3	6°22	n.a.	S 23
M24	18 25 21	4°14'12	7♋52	1°20	16°34	0♎15	0°56	1°52	3° 5	11°58	24°17	27°43	27°59	6°28	n.a.	M24
T 25	18 29 17	5°13'02	19°43	0°22	17°12	0°54	1° 2	1°51	3° 5	11°58	24°19	27°29	27°56	6°35	n.a.	T 25
W26	18 33 14	6°11'53	1♌36	29♊29	17°50	1°34	1° 8	1°50	3° 6	11°57	24°21	27°17	27°53	6°42	n.a.	W26
T 27	18 37 11	7°10'47	13°32	28°43	18°25	2°13	1°14	1°50	3° 7	11°57	24°23	27° 7	27°50	6°48	n.a.	T 27
F 28	18 41 7	8° 9'43	25°33	28° 3	19° 0	2°53	1°20	1°49	3° 8	11°56	24°25	27° 1	27°47	6°55	n.a.	F 28
S 29	18 45 4	9° 8'41	7♍43	27°32	19°33	3°33	1°26	1°49	3° 9	11°56	24°27	26°57	27°43	7° 2	n.a.	S 29
S 30	18 49 0	10° 7'40	20° 6	27°10	20° 5	4°13	1°33	1°48	3°10	11°55	24°29	26°56	27°40	7° 9	n.a.	S 30
M31	18 52 57	11♋ 6'42	2♎45	26♊58	20♌35	4♎53	1♎39	1♏48	3♎12	11♓54	24♊31	26°D56	27♓37	7♋15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n47	14n40	2n37	21n50	1s56	20n58	0s 8	4n35	1s10	1n11	1n 4	11s17	1n30	0s42	0n34	9s17	2s14	35n33	11n41	0s 1	0s19	29n 7		n.a.
S 2	22 54	9 6	1 38	21 36	2 7	20 40	0 14	4 20	1 11	1 10	1 4	11 16	1 30	0 42	0 34	9 17	2 14	35 33	11 41	0 2	0 21	29 6		n.a.
M 3	23 2	3 2	0 33	21 23	2 19	20 22	0 21	4 5	1 12	1 9	1 3	11 15	1 30	0 41	0 34	9 17	2 14	35 33	11 41	0 2	0 22	29 6		n.a.
T 4	23 9	3s20	0s37	21 9	2 30	20 3	0 28	3 50	1 14	1 8	1 3	11 14	1 29	0 41	0 34	9 17	2 14	35 33	11 41	0 2	0 23	29 6		n.a.
W 5	23 15	9 48	1 46	20 56	2 41	19 45	0 35	3 34	1 15	1 6	1 3	11 14	1 29	0 41	0 34	9 17	2 14	35 33	11 41	0 2	0 25	29 5		n.a.
T 6	23 21	16 0	2 52	20 44	2 52	19 25	0 42	3 19	1 16	1 5	1 3	11 13	1 29	0 41	0 34	9 17	2 14	35 33	11 41	0 4	0 26	29 5		n.a.
F 7	23 27	21 33	3 48	20 32	3 2	19 6	0 49	3 4	1 17	1 4	1 2	11 12	1 29	0 41	0 34	9 17	2 14	35 34	11 41	0 6	0 27	29 5		n.a.
S 8	23 32	25 53	4 31	20 21	3 13	18 46	0 56	2 48	1 18	1 2	1 2	11 12	1 29	0 41	0 34	9 17	2 14	35 34	11 41	0 10	0 28	29 4		n.a.
S 9	23 37	28 29	4 55	20 11	3 22	18 26	1 4	2 32	1 19	1 1	1 2	11 11	1 28	0 41	0 34	9 17	2 14	35 34	11 41	0 14	0 30	29 4		n.a.
M10	23 42	28 57	4 59	20 2	3 32	18 6	1 11	2 17	1 20	0 59	1 1	11 10	1 28	0 42	0 34	9 17	2 14	35 34	11 41	0 18	0 31	29 4		n.a.
T 11	23 46	27 12	4 41	19 54	3 40	17 46	1 19	2 1	1 21	0 57	1 1	11 10	1 28	0 42	0 34	9 17	2 14	35 34	11 41	0 22	0 32	29 3		n.a.
W12	23 49	23 32	4 5	19 47	3 48	17 25	1 27	1 45	1 23	0 56	1 1	11 9	1 28	0 42	0 34	9 17	2 14	35 34	11 41	0 26	0 34	29 3		n.a.
T 13	23 53	18 29	3 13	19 42	3 55	17 4	1 35	1 29	1 24	0 54	1 0	11 9	1 28	0 42	0 34	9 17	2 14	35 35	11 42	0 28	0 35	29 3		n.a.
F 14	23 55	12 33	2 10	19 39	4 1	16 43	1 43	1 13	1 25	0 52	1 0	11 8	1 27	0 42	0 34	9 17	2 15	35 35	11 42	0 29	0 36	29 2		n.a.
S 15	23 58	6 13	1 2	19 37	4 5	16 22	1 52	0 57	1 26	0 50	1 0	11 8	1 27	0 42	0 34	9 18	2 15	35 35	11 42	0 30	0 38	29 2		n.a.
S 16	23 59	0n12	0n 8	19 36	4 8	16 1	2 0	0 41	1 26	0 48	0 59	11 7	1 27	0 42	0 34	9 18	2 15	35 35	11 42	0 30	0 39	29 1		n.a.
M17	24 1	6 26	1 15	19 38	4 10	15 40	2 9	0 24	1 27	0 46	0 59	11 7	1 27	0 43	0 34	9 18	2 15	35 35	11 42	0 30	0 40	29 1		n.a.
T 18	24 2	12 16	2 17	19 41	4 9	15 19	2 18	0 8	1 28	0 44	0 59	11 7	1 27	0 43	0 34	9 18	2 15	35 36	11 42	0 31	0 41	29 1		n.a.
W19	24 2	17 31	3 11	19 46	4 7	14 57	2 27	0s 8	1 29	0 42	0 59	11 6	1 26	0 43	0 34	9 18	2 15	35 36	11 42	0 32	0 43	29 0		n.a.
T 20	24 2	21 59	3 55	19 53	4 3	14 36	2 36	0 25	1 30	0 39	0 58	11 6	1 26	0 43	0 34	9 18	2 15	35 36	11 42	0 35	0 44	29 0		n.a.
F 21	24 2	25 30	4 29	20 2	3 57	14 15	2 45	0 41	1 31	0 37	0 58	11 6	1 26	0 44	0 34	9 19	2 15	35 36	11 42	0 39	0 45	28 59		n.a.
S 22	24 1	27 52	4 50	20 12	3 48	13 54	2 55	0 58	1 32	0 35	0 58	11 6	1 26	0 44	0 34	9 19	2 15	35 36	11 42	0 44	0 47	28 59		n.a.
S 23	24 0	28 58	4 59	20 23	3 38	13 32	3 4	1 15	1 33	0 32	0 57	11 6	1 26	0 44	0 33	9 19	2 15	35 37	11 42	0 50	0 48	28 58		n.a.
M24	23 58	28 42	4 55	20 36	3 26	13 11	3 14	1 31	1 33	0 29	0 57	11 5	1 25	0 45	0 33	9 19	2 15	35 37	11 43	0 56	0 49	28 58		n.a.
T 25	23 56	27 7	4 37	20 51	3 12	12 50	3 24	1 48	1 34	0 27	0 57	11 5	1 25	0 45	0 33	9 19	2 15	35 37	11 43	1 2	0 50	28 57		n.a.
W26	23 54	24 20	4 8	21 6	2 57	12 30	3 34	2 5	1 35	0 24	0 57	11 5	1 25	0 45	0 33	9 20	2 15	35 37	11 43	1 6	0 52	28 57		n.a.
T 27	23 50	20 29	3 28	21 22	2 40	12 9	3 44	2 22	1 36	0 21	0 56	11 5	1 25	0 46	0 33	9 20	2 15	35 38	11 43	1 10	0 53	28 56		n.a.
F 28	23 47	15 47	2 38	21 39	2 22	11 48	3 54	2 38	1 36	0 19	0 56	11 5	1 25	0 46	0 33	9 20	2 16	35 38	11 43	1 13	0 54	28 56		n.a.
S 29	23 43	10 25	1 40	21 57	2 4	11 28	4 4	2 55	1 37	0 16	0 56	11 5	1 24	0 47	0 33	9 20	2 16	35 38	11 43	1 14	0 56	28 55		n.a.
S 30	23 39	4 34	0 36	22 15	1 45	11 8	4 14	3 12	1 38	0 13	0 55	11 5	1 24	0 47	0 33	9 21	2 16	35 38	11 44	1 15	0 57	28 55		n.a.
M31	23n34	1s35	0s31	22n34	1s27	10n49	4s25	3s29	1s38	0n10	0n55	11s 5	1n24	0s48	0n33	9s21	2s16	35n39	11n44	1s15	0s58	28n54		n.a.

Julian Day Number = 543673.5, Delta T = 22h50m14s
Ecliptic obliquity = 24°02'36, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'16, Lahiri = -48°19'16 Julian Calendar 1 July 3225 BCE == Greg. Calendar 5 June 3225 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

AUGUST 3225 BCE (-3224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 56 53	12♋ 5'46	15♎45	26°D55	21♌ 4	5♎34	1♎46	1°R48	3♎13	11°R54	24♊33	26°R56	27♓34	7♋22	n.a.	T 1
W 2	19 0 50	13° 4'52	29°10	27♊ 3	21°32	6°14	1°53	1°D48	3°14	11♓53	24°35	26♓55	27°31	7°29	n.a.	W 2
T 3	19 4 46	14° 3'59	13♏ 4	27°20	21°57	6°55	2° 0	1♏48	3°15	11°52	24°37	26°52	27°28	7°36	n.a.	T 3
F 4	19 8 43	15° 3'09	27°26	27°47	22°22	7°36	2° 8	1°48	3°17	11°52	24°39	26°47	27°24	7°42	n.a.	F 4
S 5	19 12 39	16° 2'21	12♐14	28°24	22°44	8°17	2°15	1°49	3°18	11°51	24°41	26°39	27°21	7°49	n.a.	S 5
S 6	19 16 36	17° 1'35	27°22	29°10	23° 4	8°58	2°23	1°49	3°20	11°50	24°43	26°29	27°18	7°56	n.a.	S 6
M 7	19 20 33	18° 0'51	12♑41	0♋ 3	23°23	9°39	2°30	1°49	3°21	11°49	24°45	26°19	27°15	8° 2	n.a.	M 7
T 8	19 24 29	19° 0'09	28° 0	1° 4	23°40	10°20	2°38	1°50	3°23	11°48	24°47	26° 9	27°12	8° 9	n.a.	T 8
W 9	19 28 26	19°59'30	13♒ 6	2°13	23°55	11° 1	2°46	1°51	3°24	11°47	24°49	26° 2	27° 9	8°16	n.a.	W 9
T 10	19 32 22	20°58'53	27°51	3°27	24° 7	11°43	2°54	1°51	3°26	11°47	24°51	25°56	27° 5	8°23	n.a.	T 10
F 11	19 36 19	21°58'18	12♓ 9	4°46	24°18	12°24	3° 3	1°52	3°28	11°46	24°52	25°53	27° 2	8°29	n.a.	F 11
S 12	19 40 15	22°57'46	25°58	6°11	24°27	13° 6	3°11	1°53	3°29	11°45	24°54	25°D52	26°59	8°36	n.a.	S 12
S 13	19 44 12	23°57'16	9♈19	7°39	24°33	13°48	3°20	1°54	3°31	11°44	24°56	25°53	26°56	8°43	n.a.	S 13
M14	19 48 8	24°56'49	22°14	9°11	24°37	14°30	3°28	1°55	3°33	11°43	24°58	25°R53	26°53	8°50	n.a.	M14
T 15	19 52 5	25°56'25	4♉47	10°46	24°R39	15°12	3°37	1°57	3°35	11°42	25° 0	25°53	26°49	8°56	n.a.	T 15
W16	19 56 1	26°56'03	17° 4	12°23	24°38	15°54	3°46	1°58	3°37	11°40	25° 2	25°51	26°46	9° 3	n.a.	W16
T 17	19 59 58	27°55'43	29° 9	14° 2	24°35	16°36	3°55	1°59	3°39	11°39	25° 3	25°46	26°43	9°10	n.a.	T 17
F 18	20 3 54	28°55'26	11♊ 7	15°43	24°30	17°18	4° 4	2° 1	3°41	11°38	25° 5	25°39	26°40	9°16	n.a.	F 18
S 19	20 7 51	29°55'12	22°59	17°24	24°22	18° 1	4°13	2° 3	3°43	11°37	25° 7	25°30	26°37	9°23	n.a.	S 19
S 20	20 11 48	0♌55'00	4♋51	19° 7	24°12	18°43	4°23	2° 4	3°45	11°36	25° 9	25°20	26°34	9°30	n.a.	S 20
M21	20 15 44	1°54'50	16°43	20°50	24° 0	19°26	4°32	2° 6	3°47	11°35	25°10	25° 9	26°30	9°37	n.a.	M21
T 22	20 19 41	2°54'42	28°38	22°34	23°45	20° 8	4°42	2° 8	3°49	11°33	25°12	24°58	26°27	9°43	n.a.	T 22
W23	20 23 37	3°54'37	10♌36	24°18	23°28	20°51	4°51	2°10	3°51	11°32	25°14	24°49	26°24	9°50	n.a.	W23
T 24	20 27 34	4°54'34	22°41	26° 2	23° 8	21°34	5° 1	2°12	3°54	11°31	25°15	24°43	26°21	9°57	n.a.	T 24
F 25	20 31 30	5°54'32	4♍51	27°46	22°47	22°17	5°11	2°15	3°56	11°30	25°17	24°38	26°18	10° 3	n.a.	F 25
S 26	20 35 27	6°54'33	17°11	29°29	22°23	23° 0	5°21	2°17	3°58	11°28	25°19	24°36	26°15	10°10	n.a.	S 26
S 27	20 39 23	7°54'36	29°42	1♌13	21°57	23°43	5°31	2°19	4° 1	11°27	25°20	24°D36	26°11	10°17	n.a.	S 27
M28	20 43 20	8°54'40	12♎27	2°56	21°29	24°26	5°42	2°22	4° 3	11°26	25°22	24°37	26° 8	10°24	n.a.	M28
T 29	20 47 16	9°54'47	25°28	4°39	21° 0	25° 9	5°52	2°24	4° 6	11°24	25°23	24°38	26° 5	10°30	n.a.	T 29
W30	20 51 13	10°54'55	8♏50	6°21	20°29	25°53	6° 3	2°27	4° 8	11°23	25°25	24°R39	26° 2	10°37	n.a.	W30
T 31	20 55 9	11♌55'05	22♏34	8♌ 3	19♌56	26♎36	6♎13	2♏30	4♎11	11♓21	25♊27	24♓38	25♓59	10♋44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n29	7s51	1s38	22n52	1s 8	10n29	4s36	3s46	1s39	0n 7	0n55	11s 6	1n24	0s48	0n33	9s21	2s16	35n39	11n44	1s15	0s59	28n54			n.a.
W 2	23 23	13 58	2 42	23 11	0 50	10 11	4 46	4 3	1 40	0 4	0 55	11 6	1 23	0 49	0 33	9 22	2 16	35 39	11 44	1 15	1 1	28 53			n.a.
T 3	23 17	19 37	3 39	23 29	0 32	9 52	4 57	4 20	1 40	0 1	0 54	11 6	1 23	0 49	0 33	9 22	2 16	35 39	11 44	1 17	1 2	28 53			n.a.
F 4	23 10	24 21	4 24	23 46	0 15	9 34	5 8	4 37	1 41	0s 3	0 54	11 6	1 23	0 50	0 33	9 22	2 16	35 40	11 44	1 19	1 3	28 52			n.a.
S 5	23 3	27 39	4 52	24 3	0n 1	9 17	5 18	4 54	1 41	0 6	0 54	11 7	1 23	0 51	0 33	9 23	2 16	35 40	11 45	1 22	1 5	28 51			n.a.
S 6	22 56	29 3	5 2	24 18	0 16	9 0	5 29	5 11	1 42	0 9	0 54	11 7	1 23	0 51	0 33	9 23	2 16	35 40	11 45	1 26	1 6	28 51			n.a.
M 7	22 48	28 14	4 50	24 32	0 30	8 43	5 40	5 29	1 42	0 13	0 53	11 7	1 22	0 52	0 33	9 24	2 16	35 40	11 45	1 30	1 7	28 50			n.a.
T 8	22 39	25 16	4 17	24 45	0 43	8 27	5 51	5 46	1 43	0 16	0 53	11 8	1 22	0 52	0 33	9 24	2 16	35 41	11 45	1 34	1 9	28 50			n.a.
W 9	22 31	20 36	3 27	24 56	0 55	8 12	6 2	6 3	1 43	0 19	0 53	11 8	1 22	0 53	0 33	9 24	2 16	35 41	11 45	1 37	1 10	28 49			n.a.
T 10	22 21	14 45	2 23	25 5	1 5	7 58	6 13	6 20	1 44	0 23	0 53	11 9	1 22	0 54	0 33	9 25	2 16	35 41	11 46	1 39	1 11	28 48			n.a.
F 11	22 12	8 17	1 12	25 12	1 15	7 44	6 23	6 37	1 44	0 27	0 52	11 9	1 22	0 55	0 33	9 25	2 16	35 42	11 46	1 40	1 12	28 48			n.a.
S 12	22 2	1 38	0n 1	25 17	1 23	7 32	6 34	6 54	1 45	0 30	0 52	11 10	1 21	0 55	0 33	9 26	2 17	35 42	11 46	1 41	1 14	28 47			n.a.
S 13	21 51	4n52	1 11	25 19	1 30	7 20	6 44	7 11	1 45	0 34	0 52	11 10	1 21	0 56	0 33	9 26	2 17	35 42	11 46	1 41	1 15	28 46			n.a.
M14	21 41	10 57	2 16	25 19	1 37	7 8	6 55	7 28	1 46	0 38	0 52	11 11	1 21	0 57	0 33	9 27	2 17	35 43	11 47	1 40	1 16	28 46			n.a.
T 15	21 29	16 27	3 12	25 17	1 42	6 58	7 5	7 45	1 46	0 41	0 51	11 11	1 21	0 58	0 33	9 27	2 17	35 43	11 47	1 41	1 18	28 45			n.a.
W16	21 18	21 9	3 58	25 13	1 46	6 49	7 15	8 2	1 46	0 45	0 51	11 12	1 21	0 58	0 33	9 28	2 17	35 43	11 47	1 41	1 19	28 44			n.a.
T 17	21 6	24 54	4 33	25 6	1 50	6 41	7 24	8 19	1 47	0 49	0 51	11 13	1 20	0 59	0 33	9 28	2 17	35 44	11 47	1 43	1 20	28 44			n.a.
F 18	20 53	27 32	4 55	24 57	1 52	6 34	7 34	8 36	1 47	0 53	0 51	11 14	1 20	1 0	0 33	9 28	2 17	35 44	11 48	1 46	1 21	28 43			n.a.
S 19	20 41	28 55	5 4	24 46	1 54	6 28	7 43	8 53	1 47	0 57	0 50	11 14	1 20	1 1	0 33	9 29	2 17	35 44	11 48	1 50	1 23	28 42			n.a.
S 20	20 27	28 57	5 0	24 32	1 55	6 23	7 52	9 10	1 48	1 1	0 50	11 15	1 20	1 2	0 33	9 30	2 17	35 45	11 48	1 54	1 24	28 42			n.a.
M21	20 14	27 39	4 44	24 17	1 55	6 19	8 0	9 27	1 48	1 5	0 50	11 16	1 19	1 3	0 32	9 30	2 17	35 45	11 48	1 59	1 25	28 41			n.a.
T 22	20 0	25 6	4 14	23 59	1 55	6 17	8 7	9 44	1 48	1 9	0 50	11 17	1 19	1 4	0 32	9 31	2 17	35 45	11 49	2 3	1 27	28 40			n.a.
W23	19 46	21 26	3 34	23 40	1 54	6 16	8 15	10 0	1 48	1 13	0 49	11 18	1 19	1 5	0 32	9 31	2 17	35 46	11 49	2 6	1 28	28 40			n.a.
T 24	19 31	16 52	2 43	23 19	1 53	6 16	8 21	10 17	1 49	1 18	0 49	11 19	1 19	1 6	0 32	9 32	2 17	35 46	11 49	2 9	1 29	28 39			n.a.
F 25	19 16	11 35	1 44	22 57	1 51	6 17	8 27	10 34	1 49	1 22	0 49	11 20	1 19	1 7	0 32	9 32	2 17	35 46	11 50	2 11	1 31	28 38			n.a.
S 26	19 1	5 48	0 40	22 32	1 49	6 20	8 33	10 50	1 49	1 26	0 49	11 21	1 18	1 7	0 32	9 33	2 17	35 47	11 50	2 12	1 32	28 37			n.a.
S 27	18 45	0s18	0s28	22 7	1 46	6 24	8 37	11 7	1 49	1 30	0 49	11 22	1 18	1 8	0 32	9 33	2 17	35 47	11 50	2 12	1 33	28 37			n.a.
M28	18 29	6 29	1 35	21 39	1 43	6 29	8 41	11 23	1 49	1 35	0 48	11 23	1 18	1 10	0 32	9 34	2 17	35 48	11 51	2 12	1 34	28 36			n.a.
T 29	18 13	12 33	2 39	21 11	1 39	6 36	8 44	11 40	1 50	1 39	0 48	11 24	1 18	1 11	0 32	9 34	2 17	35 48	11 51	2 11	1 36	28 35			n.a.
W30	17 56	18 12	3 36	20 41	1 35	6 43	8 46	11 56	1 50	1 44	0 48	11 25	1 18	1 12	0 32	9 35	2 17	35 48	11 51	2 11	1 37	28 34			n.a.
T 31	17n39	23s 6	4s23	20n11	1n31	6n52	8s47	12s13	1s50	1s48	0n48	11s26	1n17	1s13	0n32	9s36	2s18	35n49	11n51	2s11	1s38	28n33			n.a.

Julian Day Number = 543704.5, Delta T = 22h50m11s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'12, Lahiri = -48°19'12 Julian Calendar 1 Aug. 3225 BCE == Greg. Calendar 6 July 3225 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

SEPTEMBER 3225 BCE (-3224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 59 6	12♌55'17	6♐42	9♌44	19°R23	27♎19	6♎24	2♏33	4♎13	11°R20	25♊28	24°R36	25♓55	10♋51	n.a.	F 1
S 2	21 3 3	13°55'31	21°13	11°25	18♌48	28° 3	6°35	2°36	4°16	11♓18	25°30	24♓32	25°52	10°57	n.a.	S 2
S 3	21 6 59	14°55'47	6♑ 2	13° 5	18°12	28°46	6°45	2°39	4°19	11°17	25°31	24°27	25°49	11° 4	n.a.	S 3
M 4	21 10 56	15°56'04	21° 3	14°45	17°36	29°30	6°56	2°42	4°21	11°15	25°32	24°21	25°46	11°11	n.a.	M 4
T 5	21 14 52	16°56'23	6♒ 8	16°24	17° 0	0♏14	7° 7	2°45	4°24	11°14	25°34	24°15	25°43	11°17	n.a.	T 5
W 6	21 18 49	17°56'44	21° 6	18° 3	16°24	0°57	7°19	2°49	4°27	11°12	25°35	24°10	25°40	11°24	n.a.	W 6
T 7	21 22 45	18°57'07	5♓49	19°41	15°47	1°41	7°30	2°52	4°30	11°11	25°37	24° 7	25°36	11°31	n.a.	T 7
F 8	21 26 42	19°57'32	20°10	21°19	15°12	2°25	7°41	2°56	4°32	11° 9	25°38	24°D 6	25°33	11°38	n.a.	F 8
S 9	21 30 38	20°57'58	4♈ 6	22°57	14°37	3° 9	7°53	2°59	4°35	11° 8	25°39	24° 6	25°30	11°44	n.a.	S 9
S 10	21 34 35	21°58'27	17°33	24°34	14° 3	3°53	8° 4	3° 3	4°38	11° 6	25°41	24° 8	25°27	11°51	n.a.	S 10
M11	21 38 31	22°58'59	0♉35	26°10	13°30	4°37	8°16	3° 7	4°41	11° 5	25°42	24° 9	25°24	11°58	n.a.	M11
T 12	21 42 28	23°59'32	13°15	27°46	12°58	5°21	8°27	3°10	4°44	11° 3	25°43	24°11	25°21	12° 4	n.a.	T 12
W13	21 46 25	25° 0'07	25°35	29°22	12°28	6° 5	8°39	3°14	4°47	11° 1	25°44	24°R11	25°17	12°11	n.a.	W13
T 14	21 50 21	26° 0'45	7♊41	0♍57	12° 0	6°49	8°51	3°18	4°50	11° 0	25°46	24°11	25°14	12°18	n.a.	T 14
F 15	21 54 18	27° 1'24	19°38	2°32	11°34	7°33	9° 3	3°22	4°53	10°58	25°47	24° 9	25°11	12°25	n.a.	F 15
S 16	21 58 14	28° 2'06	1♋30	4° 7	11°10	8°17	9°15	3°27	4°56	10°56	25°48	24° 5	25° 8	12°31	n.a.	S 16
S 17	22 2 11	29° 2'49	13°22	5°41	10°48	9° 2	9°27	3°31	4°59	10°55	25°49	24° 1	25° 5	12°38	n.a.	S 17
M18	22 6 7	0♍ 3'35	25°15	7°15	10°28	9°46	9°39	3°35	5° 2	10°53	25°50	23°57	25° 1	12°45	n.a.	M18
T 19	22 10 4	1° 4'22	7♌14	8°49	10°10	10°30	9°51	3°40	5° 6	10°51	25°51	23°53	24°58	12°51	n.a.	T 19
W20	22 14 0	2° 5'10	19°21	10°22	9°55	11°15	10° 3	3°44	5° 9	10°50	25°52	23°49	24°55	12°58	n.a.	W20
T 21	22 17 57	3° 6'01	1♍37	11°55	9°42	11°59	10°16	3°49	5°12	10°48	25°53	23°47	24°52	13° 5	n.a.	T 21
F 22	22 21 54	4° 6'53	14° 3	13°28	9°32	12°44	10°28	3°53	5°15	10°46	25°54	23°45	24°49	13°12	n.a.	F 22
S 23	22 25 50	5° 7'46	26°40	15° 0	9°24	13°28	10°41	3°58	5°19	10°45	25°55	23°D45	24°46	13°18	n.a.	S 23
S 24	22 29 47	6° 8'41	9♎29	16°33	9°19	14°13	10°53	4° 3	5°22	10°43	25°56	23°46	24°42	13°25	n.a.	S 24
M25	22 33 43	7° 9'37	22°30	18° 5	9°16	14°57	11° 6	4° 8	5°25	10°41	25°57	23°47	24°39	13°32	n.a.	M25
T 26	22 37 40	8°10'34	5♏46	19°36	9°D16	15°42	11°18	4°12	5°28	10°40	25°58	23°48	24°36	13°38	n.a.	T 26
W27	22 41 36	9°11'33	19°15	21° 8	9°18	16°26	11°31	4°17	5°32	10°38	25°59	23°49	24°33	13°45	n.a.	W27
T 28	22 45 33	10°12'33	3♐ 0	22°39	9°22	17°11	11°44	4°23	5°35	10°36	26° 0	23°50	24°30	13°52	n.a.	T 28
F 29	22 49 29	11°13'33	17° 0	24°10	9°29	17°56	11°57	4°28	5°39	10°34	26° 0	23°R50	24°26	13°59	n.a.	F 29
S 30	22 53 26	12♍14'35	1♑14	25♍41	9♌38	18♏40	12♎10	4♏33	5♎42	10♓33	26♊ 1	23♓50	24♓23	14♋ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n21	26s49	4s55	19n39	1n26	7n 2	8s47	12s29	1s50	1s53	0n48	11s27	1n17	1s14	0n32	9s36	2s18	35n49	11n52	2s12	1s40	28n33		n.a.
S 2	17 4	28 53	5 9	19 6	1 22	7 14	8 47	12 45	1 50	1 57	0 47	11 29	1 17	1 15	0 32	9 37	2 18	35 50	11 52	2 13	1 41	28 32		n.a.
S 3	16 46	28 57	5 3	18 32	1 17	7 26	8 45	13 1	1 50	2 2	0 47	11 30	1 17	1 16	0 32	9 37	2 18	35 50	11 52	2 16	1 42	28 31		n.a.
M 4	16 28	26 54	4 37	17 57	1 12	7 39	8 43	13 17	1 50	2 6	0 47	11 31	1 17	1 17	0 32	9 38	2 18	35 50	11 53	2 18	1 43	28 30		n.a.
T 5	16 9	22 56	3 51	17 22	1 6	7 54	8 39	13 33	1 50	2 11	0 47	11 32	1 16	1 18	0 32	9 39	2 18	35 51	11 53	2 20	1 45	28 29		n.a.
W 6	15 50	17 30	2 50	16 46	1 1	8 9	8 34	13 49	1 50	2 16	0 46	11 34	1 16	1 19	0 32	9 39	2 18	35 51	11 54	2 22	1 46	28 28		n.a.
T 7	15 31	11 7	1 38	16 9	0 55	8 25	8 29	14 5	1 50	2 21	0 46	11 35	1 16	1 21	0 32	9 40	2 18	35 52	11 54	2 23	1 47	28 28		n.a.
F 8	15 12	4 19	0 21	15 31	0 49	8 41	8 23	14 20	1 50	2 25	0 46	11 37	1 16	1 22	0 32	9 41	2 18	35 52	11 54	2 24	1 49	28 27		n.a.
S 9	14 52	2n30	0n54	14 53	0 43	8 58	8 15	14 36	1 50	2 30	0 46	11 38	1 16	1 23	0 32	9 41	2 18	35 52	11 55	2 24	1 50	28 26		n.a.
S 10	14 32	8 58	2 5	14 15	0 37	9 16	8 7	14 51	1 50	2 35	0 46	11 39	1 16	1 24	0 32	9 42	2 18	35 53	11 55	2 23	1 51	28 25		n.a.
M11	14 12	14 52	3 6	13 36	0 31	9 34	7 58	15 7	1 50	2 40	0 46	11 41	1 15	1 25	0 32	9 43	2 18	35 53	11 55	2 23	1 52	28 24		n.a.
T 12	13 51	19 57	3 57	12 56	0 25	9 52	7 48	15 22	1 50	2 45	0 45	11 42	1 15	1 27	0 32	9 43	2 18	35 54	11 56	2 22	1 54	28 23		n.a.
W13	13 31	24 5	4 35	12 16	0 18	10 10	7 38	15 37	1 50	2 50	0 45	11 44	1 15	1 28	0 32	9 44	2 18	35 54	11 56	2 22	1 55	28 22		n.a.
T 14	13 10	27 5	5 0	11 36	0 12	10 28	7 27	15 52	1 50	2 54	0 45	11 46	1 15	1 29	0 32	9 45	2 18	35 54	11 56	2 22	1 56	28 21		n.a.
F 15	12 49	28 49	5 12	10 55	0 6	10 47	7 15	16 7	1 50	2 59	0 45	11 47	1 15	1 30	0 32	9 45	2 18	35 55	11 57	2 23	1 58	28 20		n.a.
S 16	12 27	29 13	5 10	10 14	0s 1	11 5	7 3	16 21	1 50	3 4	0 45	11 49	1 14	1 32	0 32	9 46	2 18	35 55	11 57	2 24	1 59	28 19		n.a.
S 17	12 6	28 15	4 56	9 33	0 7	11 23	6 51	16 36	1 50	3 9	0 44	11 50	1 14	1 33	0 32	9 46	2 18	35 56	11 58	2 26	2 0	28 19		n.a.
M18	11 44	26 0	4 28	8 51	0 14	11 41	6 38	16 50	1 50	3 14	0 44	11 52	1 14	1 34	0 32	9 47	2 18	35 56	11 58	2 28	2 2	28 18		n.a.
T 19	11 22	22 36	3 48	8 9	0 20	11 58	6 25	17 5	1 50	3 20	0 44	11 54	1 14	1 35	0 32	9 48	2 18	35 57	11 58	2 29	2 3	28 17		n.a.
W20	11 0	18 12	2 58	7 28	0 27	12 15	6 11	17 19	1 50	3 25	0 44	11 56	1 14	1 37	0 32	9 48	2 18	35 57	11 59	2 31	2 4	28 16		n.a.
T 21	10 37	13 1	1 59	6 45	0 33	12 32	5 58	17 33	1 50	3 30	0 44	11 57	1 14	1 38	0 32	9 49	2 18	35 58	11 59	2 32	2 5	28 15		n.a.
F 22	10 15	7 15	0 53	6 3	0 40	12 48	5 44	17 47	1 49	3 35	0 44	11 59	1 13	1 39	0 32	9 50	2 18	35 58	12 0	2 32	2 7	28 14		n.a.
S 23	9 52	1 7	0s16	5 21	0 46	13 3	5 30	18 1	1 49	3 40	0 43	12 1	1 13	1 41	0 32	9 50	2 18	35 58	12 0	2 33	2 8	28 13		n.a.
S 24	9 29	5s 9	1 26	4 39	0 52	13 18	5 16	18 14	1 49	3 45	0 43	12 3	1 13	1 42	0 32	9 51	2 18	35 59	12 0	2 32	2 9	28 12		n.a.
M25	9 6	11 19	2 32	3 56	0 58	13 33	5 2	18 28	1 49	3 50	0 43	12 4	1 13	1 43	0 32	9 52	2 18	35 59	12 1	2 32	2 11	28 11		n.a.
T 26	8 43	17 5	3 32	3 14	1 4	13 46	4 48	18 41	1 49	3 56	0 43	12 6	1 13	1 45	0 32	9 53	2 18	36 0	12 1	2 31	2 12	28 10		n.a.
W27	8 19	22 9	4 21	2 32	1 10	13 59	4 34	18 54	1 49	4 1	0 43	12 8	1 13	1 46	0 32	9 53	2 18	36 0	12 2	2 31	2 13	28 9		n.a.
T 28	7 56	26 7	4 56	1 49	1 16	14 11	4 20	19 7	1 48	4 6	0 43	12 10	1 12	1 48	0 31	9 54	2 18	36 1	12 2	2 30	2 14	28 8		n.a.
F 29	7 32	28 36	5 14	1 7	1 22	14 23	4 6	19 20	1 48	4 11	0 42	12 12	1 12	1 49	0 31	9 55	2 18	36 1	12 3	2 30	2 16	28 7		n.a.
S 30	7n 8	29s16	5s14	0n25	1s28	14n34	3s52	19s32	1s48	4s17	0n42	12s14	1n12	1s50	0n31	9s55	2s18	36n 2	12n 3	2s31	2s17	28n 6		n.a.

Julian Day Number = 543735.5, Delta T = 22h50m09s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'08, Lahiri = -48°19'07 Julian Calendar 1 Sept. 3225 BCE == Greg. Calendar 6 Aug. 3225 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

OCTOBER 3225 BCE (-3224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 57 22	13♍15'38	15♉40	27♍11	9♌49	19♏25	12♎23	4♏38	5♎45	10°R31	26♊ 2	23°R49	24♓20	14♋12	n.a.	S 1
M 2	23 1 19	14°16'41	0♒14	28°41	10° 2	20°10	12°36	4°43	5°49	10♓29	26° 3	23♓47	24°17	14°19	n.a.	M 2
T 3	23 5 16	15°17'46	14°51	0♎11	10°18	20°55	12°49	4°49	5°52	10°28	26° 3	23°46	24°14	14°26	n.a.	T 3
W 4	23 9 12	16°18'52	29°25	1°40	10°36	21°39	13° 2	4°54	5°56	10°26	26° 4	23°45	24°11	14°32	n.a.	W 4
T 5	23 13 9	17°19'58	13♓50	3° 9	10°55	22°24	13°15	5° 0	5°59	10°24	26° 4	23°45	24° 7	14°39	n.a.	T 5
F 6	23 17 5	18°21'06	27°59	4°38	11°17	23° 9	13°28	5° 5	6° 3	10°23	26° 5	23°D45	24° 4	14°46	n.a.	F 6
S 7	23 21 2	19°22'14	11♈49	6° 6	11°40	23°54	13°41	5°11	6° 6	10°21	26° 6	23°45	24° 1	14°52	n.a.	S 7
S 8	23 24 58	20°23'24	25°17	7°33	12° 5	24°38	13°54	5°17	6°10	10°19	26° 6	23°45	23°58	14°59	n.a.	S 8
M 9	23 28 55	21°24'35	8♉23	8°59	12°32	25°23	14° 8	5°22	6°14	10°18	26° 7	23°46	23°55	15° 6	n.a.	M 9
T 10	23 32 51	22°25'47	21° 7	10°25	13° 1	26° 8	14°21	5°28	6°17	10°16	26° 7	23°46	23°52	15°12	n.a.	T 10
W11	23 36 48	23°27'00	3♊32	11°49	13°32	26°53	14°35	5°34	6°21	10°14	26° 7	23°R46	23°48	15°19	n.a.	W11
T 12	23 40 45	24°28'15	15°41	13°13	14° 3	27°38	14°48	5°40	6°24	10°13	26° 8	23°46	23°45	15°26	n.a.	T 12
F 13	23 44 41	25°29'30	27°41	14°35	14°37	28°22	15° 1	5°46	6°28	10°11	26° 8	23°D46	23°42	15°33	n.a.	F 13
S 14	23 48 38	26°30'47	9♋33	15°55	15°12	29° 7	15°15	5°52	6°31	10° 9	26° 8	23°46	23°39	15°39	n.a.	S 14
S 15	23 52 34	27°32'05	21°25	17°14	15°48	29°52	15°28	5°58	6°35	10° 8	26° 9	23°46	23°36	15°46	n.a.	S 15
M16	23 56 31	28°33'23	3♌20	18°30	16°26	0♐37	15°42	6° 4	6°39	10° 6	26° 9	23°47	23°32	15°53	n.a.	M16
T 17	0 0 27	29°34'42	15°22	19°44	17° 5	1°22	15°56	6°10	6°42	10° 5	26° 9	23°47	23°29	16° 0	n.a.	T 17
W18	0 4 24	0♎36'03	27°34	20°55	17°45	2° 7	16° 9	6°17	6°46	10° 3	26° 9	23°48	23°26	16° 6	n.a.	W18
T 19	0 8 21	1°37'23	10♍ 0	22° 3	18°27	2°52	16°23	6°23	6°50	10° 1	26°10	23°49	23°23	16°13	n.a.	T 19
F 20	0 12 17	2°38'45	22°42	23° 7	19° 9	3°37	16°37	6°29	6°53	10° 0	26°10	23°R49	23°20	16°20	n.a.	F 20
S 21	0 16 14	3°40'07	5♎39	24° 6	19°53	4°21	16°50	6°35	6°57	9°58	26°10	23°49	23°17	16°26	n.a.	S 21
S 22	0 20 10	4°41'29	18°52	25° 0	20°38	5° 6	17° 4	6°42	7° 1	9°57	26°10	23°48	23°13	16°33	n.a.	S 22
M23	0 24 7	5°42'52	2♏20	25°48	21°24	5°51	17°18	6°48	7° 4	9°55	26°10	23°47	23°10	16°40	n.a.	M23
T 24	0 28 3	6°44'15	16° 1	26°30	22°10	6°36	17°32	6°55	7° 8	9°54	26°R10	23°45	23° 7	16°46	n.a.	T 24
W25	0 32 0	7°45'38	29°52	27° 4	22°58	7°21	17°45	7° 1	7°12	9°52	26°10	23°43	23° 4	16°53	n.a.	W25
T 26	0 35 57	8°47'01	13♐51	27°29	23°47	8° 6	17°59	7° 8	7°15	9°51	26°10	23°41	23° 1	17° 0	n.a.	T 26
F 27	0 39 53	9°48'25	27°57	27°45	24°36	8°51	18°13	7°14	7°19	9°49	26°10	23°40	22°58	17° 7	n.a.	F 27
S 28	0 43 50	10°49'48	12♑ 6	27°R51	25°26	9°36	18°27	7°21	7°23	9°48	26°10	23°D40	22°54	17°13	n.a.	S 28
S 29	0 47 46	11°51'11	26°17	27°46	26°18	10°20	18°41	7°28	7°26	9°47	26° 9	23°40	22°51	17°20	n.a.	S 29
M30	0 51 43	12°52'34	10♒28	27°29	27° 9	11° 5	18°55	7°34	7°30	9°45	26° 9	23°42	22°48	17°27	n.a.	M30
T 31	0 55 39	13♎53'56	24♒36	27♎ 1	28♌ 2	11♐50	19♎ 9	7♏41	7♎33	9♓44	26♊ 9	23♓43	22♓45	17♋33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	6n44	27s57	4s54	0s17	1s33	14n44	3s39	19s45	1s48	4s22	0n42	12s16	1n12	1s52	0n31	9s56	2s18	36n 2	12n 3	2s31	2s18	28n 5			n.a.
M 2	6 20	24 45	4 15	0 58	1 39	14 53	3 25	19 57	1 47	4 27	0 42	12 18	1 12	1 53	0 31	9 56	2 18	36 2	12 4	2 32	2 20	28 3			n.a.
T 3	5 56	19 57	3 19	1 39	1 44	15 1	3 12	20 9	1 47	4 33	0 42	12 20	1 12	1 55	0 31	9 57	2 18	36 3	12 4	2 32	2 21	28 2			n.a.
W 4	5 32	14 0	2 11	2 20	1 49	15 9	2 59	20 21	1 47	4 38	0 42	12 22	1 11	1 56	0 31	9 58	2 18	36 3	12 5	2 32	2 22	28 1			n.a.
T 5	5 8	7 21	0 55	3 1	1 53	15 16	2 47	20 33	1 47	4 43	0 41	12 24	1 11	1 58	0 31	9 58	2 18	36 4	12 5	2 33	2 23	28 0			n.a.
F 6	4 43	0 28	0n24	3 41	1 58	15 22	2 34	20 44	1 46	4 49	0 41	12 26	1 11	1 59	0 31	9 59	2 18	36 4	12 6	2 33	2 25	27 59			n.a.
S 7	4 19	6n18	1 39	4 20	2 2	15 27	2 22	20 56	1 46	4 54	0 41	12 28	1 11	2 0	0 31	10 0	2 18	36 5	12 6	2 33	2 26	27 58			n.a.
S 8	3 54	12 35	2 46	4 59	2 6	15 32	2 10	21 7	1 46	5 0	0 41	12 30	1 11	2 2	0 31	10 0	2 18	36 5	12 6	2 32	2 27	27 57			n.a.
M 9	3 29	18 9	3 43	5 37	2 9	15 35	1 58	21 18	1 45	5 5	0 41	12 32	1 11	2 3	0 31	10 1	2 18	36 6	12 7	2 32	2 29	27 56			n.a.
T 10	3 5	22 46	4 27	6 15	2 12	15 38	1 46	21 28	1 45	5 10	0 41	12 34	1 11	2 5	0 31	10 2	2 18	36 6	12 7	2 32	2 30	27 55			n.a.
W11	2 40	26 15	4 58	6 51	2 15	15 40	1 35	21 39	1 45	5 16	0 41	12 36	1 10	2 6	0 31	10 2	2 18	36 7	12 8	2 32	2 31	27 54			n.a.
T 12	2 15	28 27	5 14	7 27	2 17	15 41	1 24	21 49	1 44	5 21	0 40	12 39	1 10	2 8	0 31	10 3	2 18	36 7	12 8	2 32	2 32	27 52			n.a.
F 13	1 50	29 18	5 16	8 1	2 19	15 41	1 13	21 59	1 44	5 27	0 40	12 41	1 10	2 9	0 31	10 4	2 18	36 7	12 9	2 32	2 34	27 51			n.a.
S 14	1 25	28 46	5 5	8 34	2 21	15 41	1 3	22 9	1 44	5 32	0 40	12 43	1 10	2 11	0 31	10 4	2 18	36 8	12 9	2 32	2 35	27 50			n.a.
S 15	1 0	26 55	4 41	9 6	2 21	15 40	0 53	22 19	1 43	5 38	0 40	12 45	1 10	2 12	0 31	10 5	2 18	36 8	12 10	2 32	2 36	27 49			n.a.
M16	0 35	23 52	4 5	9 36	2 21	15 38	0 43	22 28	1 43	5 43	0 40	12 47	1 10	2 14	0 31	10 5	2 18	36 9	12 10	2 32	2 38	27 48			n.a.
T 17	0 10	19 46	3 17	10 4	2 21	15 35	0 33	22 37	1 42	5 49	0 40	12 49	1 10	2 15	0 31	10 6	2 18	36 9	12 10	2 32	2 39	27 47			n.a.
W18	0s15	14 48	2 20	10 30	2 19	15 31	0 24	22 46	1 42	5 54	0 40	12 52	1 9	2 17	0 31	10 7	2 18	36 10	12 11	2 31	2 40	27 45			n.a.
T 19	0 40	9 10	1 16	10 54	2 17	15 27	0 15	22 55	1 42	6 0	0 39	12 54	1 9	2 18	0 31	10 7	2 18	36 10	12 11	2 31	2 41	27 44			n.a.
F 20	1 5	3 4	0 6	11 16	2 14	15 22	0 6	23 4	1 41	6 5	0 39	12 56	1 9	2 20	0 31	10 8	2 18	36 11	12 12	2 31	2 43	27 43			n.a.
S 21	1 30	3s17	1s 5	11 35	2 10	15 16	0n 3	23 12	1 41	6 11	0 39	12 58	1 9	2 21	0 31	10 8	2 18	36 11	12 12	2 31	2 44	27 42			n.a.
S 22	1 55	9 38	2 14	11 50	2 5	15 9	0 11	23 20	1 40	6 16	0 39	13 1	1 9	2 23	0 31	10 9	2 18	36 12	12 13	2 31	2 45	27 41			n.a.
M23	2 19	15 40	3 17	12 3	1 58	15 2	0 19	23 28	1 40	6 22	0 39	13 3	1 9	2 24	0 31	10 9	2 18	36 12	12 13	2 32	2 47	27 39			n.a.
T 24	2 44	21 1	4 10	12 11	1 51	14 54	0 27	23 35	1 40	6 27	0 39	13 5	1 9	2 25	0 31	10 10	2 18	36 12	12 14	2 33	2 48	27 38			n.a.
W25	3 9	25 20	4 49	12 15	1 42	14 45	0 35	23 43	1 39	6 33	0 39	13 7	1 9	2 27	0 31	10 10	2 18	36 13	12 14	2 33	2 49	27 37			n.a.
T 26	3 34	28 11	5 11	12 15	1 31	14 35	0 42	23 50	1 39	6 38	0 39	13 10	1 8	2 28	0 31	10 11	2 18	36 13	12 14	2 34	2 50	27 36			n.a.
F 27	3 59	29 16	5 15	12 10	1 19	14 25	0 49	23 57	1 38	6 44	0 38	13 12	1 8	2 30	0 31	10 12	2 18	36 14	12 15	2 34	2 52	27 34			n.a.
S 28	4 23	28 27	4 59	12 0	1 6	14 14	0 56	24 3	1 38	6 49	0 38	13 14	1 8	2 31	0 31	10 12	2 17	36 14	12 15	2 35	2 53	27 33			n.a.
S 29	4 48	25 46	4 26	11 44	0 51	14 3	1 3	24 10	1 37	6 55	0 38	13 17	1 8	2 33	0 31	10 13	2 17	36 15	12 16	2 34	2 54	27 32			n.a.
M30	5 13	21 31	3 36	11 23	0 35	13 51	1 9	24 16	1 37	7 0	0 38	13 19	1 8	2 34	0 31	10 13	2 17	36 15	12 16	2 34	2 56	27 31			n.a.
T 31	5s37	16s 3	2s34	10s56	0s17	13n38	1n15	24s22	1s36	7s 6	0n38	13s21	1n 8	2s36	0n31	10s14	2s17	36n15	12n17	2s33	2s57	27n29			n.a.

Julian Day Number = 543765.5, Delta T = 22h50m06s
Ecliptic obliquity = 24°02'37, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'04, Lahiri = -48°19'03 Julian Calendar 1 Oct. 3225 BCE == Greg. Calendar 5 Sept. 3225 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

NOVEMBER 3225 BCE (-3224) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 59 36	14♎55'18	8♓40	26°R21	28♌55	12♐35	19♎23	7♏48	7♎37	9°R43	26°R 9	23♓44	22♓42	17♋40	n.a.	W 1
T 2	1 3 33	15°56'40	22°36	25♎30	29°49	13°20	19°36	7°55	7°41	9♓41	26♊ 9	23°R45	22°38	17°47	n.a.	T 2
F 3	1 7 29	16°58'02	6♈21	24°28	0♍44	14° 4	19°50	8° 1	7°44	9°40	26° 8	23°44	22°35	17°54	n.a.	F 3
S 4	1 11 26	17°59'23	19°53	23°19	1°39	14°49	20° 4	8° 8	7°48	9°39	26° 8	23°43	22°32	18° 0	n.a.	S 4
S 5	1 15 22	19° 0'45	3♉ 9	22° 3	2°35	15°34	20°18	8°15	7°52	9°37	26° 8	23°39	22°29	18° 7	n.a.	S 5
M 6	1 19 19	20° 2'06	16° 8	20°42	3°32	16°19	20°32	8°22	7°55	9°36	26° 7	23°35	22°26	18°14	n.a.	M 6
T 7	1 23 15	21° 3'28	28°50	19°21	4°29	17° 3	20°46	8°29	7°59	9°35	26° 7	23°30	22°23	18°20	n.a.	T 7
W 8	1 27 12	22° 4'49	11♊15	18° 1	5°27	17°48	21° 0	8°36	8° 2	9°34	26° 6	23°26	22°19	18°27	n.a.	W 8
T 9	1 31 9	23° 6'10	23°27	16°45	6°25	18°33	21°14	8°43	8° 6	9°33	26° 6	23°21	22°16	18°34	n.a.	T 9
F 10	1 35 5	24° 7'31	5♋27	15°35	7°24	19°17	21°28	8°50	8° 9	9°32	26° 5	23°18	22°13	18°41	n.a.	F 10
S 11	1 39 2	25° 8'52	17°20	14°33	8°23	20° 2	21°42	8°57	8°13	9°30	26° 5	23°17	22°10	18°47	n.a.	S 11
S 12	1 42 58	26°10'13	29°11	13°40	9°23	20°47	21°56	9° 4	8°17	9°29	26° 4	23°D16	22° 7	18°54	n.a.	S 12
M13	1 46 55	27°11'33	11♌ 5	12°56	10°23	21°31	22°10	9°11	8°20	9°28	26° 3	23°17	22° 3	19° 1	n.a.	M13
T 14	1 50 51	28°12'53	23° 7	12°23	11°24	22°16	22°24	9°18	8°24	9°27	26° 3	23°19	22° 0	19° 7	n.a.	T 14
W15	1 54 48	29°14'13	5♍21	11°59	12°25	23° 0	22°37	9°25	8°27	9°26	26° 2	23°21	21°57	19°14	n.a.	W15
T 16	1 58 45	0♏15'32	17°52	11°45	13°26	23°45	22°51	9°32	8°31	9°25	26° 1	23°R22	21°54	19°21	n.a.	T 16
F 17	2 2 41	1°16'51	0♎43	11°D41	14°28	24°29	23° 5	9°39	8°34	9°24	26° 1	23°22	21°51	19°28	n.a.	F 17
S 18	2 6 38	2°18'10	13°56	11°45	15°30	25°14	23°19	9°46	8°37	9°24	26° 0	23°20	21°48	19°34	n.a.	S 18
S 19	2 10 34	3°19'27	27°30	11°57	16°33	25°58	23°33	9°53	8°41	9°23	25°59	23°16	21°44	19°41	n.a.	S 19
M20	2 14 31	4°20'44	11♏25	12°16	17°36	26°43	23°47	10° 1	8°44	9°22	25°58	23°10	21°41	19°48	n.a.	M20
T 21	2 18 27	5°22'01	25°35	12°43	18°39	27°27	24° 1	10° 8	8°48	9°21	25°58	23° 3	21°38	19°54	n.a.	T 21
W22	2 22 24	6°23'16	9♐56	13°15	19°42	28°12	24°14	10°15	8°51	9°20	25°57	22°56	21°35	20° 1	n.a.	W22
T 23	2 26 21	7°24'30	24°22	13°53	20°46	28°56	24°28	10°22	8°54	9°19	25°56	22°49	21°32	20° 8	n.a.	T 23
F 24	2 30 17	8°25'44	8♑47	14°35	21°51	29°40	24°42	10°29	8°58	9°19	25°55	22°44	21°29	20°14	n.a.	F 24
S 25	2 34 14	9°26'55	23° 7	15°23	22°55	0♑25	24°56	10°36	9° 1	9°18	25°54	22°41	21°25	20°21	n.a.	S 25
S 26	2 38 10	10°28'06	7♒18	16°14	24° 0	1° 9	25°10	10°43	9° 4	9°17	25°53	22°D39	21°22	20°28	n.a.	S 26
M27	2 42 7	11°29'15	21°19	17° 9	25° 5	1°53	25°23	10°51	9° 7	9°17	25°52	22°40	21°19	20°35	n.a.	M27
T 28	2 46 3	12°30'23	5♓ 9	18° 7	26°10	2°37	25°37	10°58	9°11	9°16	25°51	22°41	21°16	20°41	n.a.	T 28
W29	2 50 0	13°31'29	18°48	19° 8	27°15	3°22	25°50	11° 5	9°14	9°16	25°50	22°R42	21°13	20°48	n.a.	W29
T 30	2 53 57	14♏32'34	2♈17	20♎12	28♍21	4♑ 6	26♎ 4	11♏12	9♎17	9♓15	25♊49	22♓41	21♓ 9	20♋55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s 1	9s47	1s22	10s23	0n 2	13n24	1n21	24s28	1s36	7s11	0n38	13s24	1n 8	2s37	0n31	10s14	2s17	36n16	12n17	2s33	2s58	27n28		n.a.
T 2	6 26	3 6	0 6	9 46	0 21	13 10	1 27	24 33	1 35	7 17	0 38	13 26	1 8	2 39	0 31	10 14	2 17	36 16	12 18	2 33	2 59	27 27		n.a.
F 3	6 50	3n38	1n 9	9 4	0 42	12 55	1 32	24 38	1 35	7 22	0 38	13 28	1 7	2 40	0 31	10 15	2 17	36 17	12 18	2 33	3 1	27 25		n.a.
S 4	7 14	10 6	2 19	8 19	1 2	12 40	1 38	24 43	1 34	7 28	0 38	13 31	1 7	2 42	0 31	10 15	2 17	36 17	12 18	2 34	3 2	27 24		n.a.
S 5	7 38	15 59	3 20	7 32	1 22	12 24	1 43	24 48	1 34	7 33	0 37	13 33	1 7	2 43	0 31	10 16	2 17	36 18	12 19	2 35	3 3	27 23		n.a.
M 6	8 1	21 2	4 9	6 44	1 41	12 8	1 48	24 52	1 33	7 39	0 37	13 35	1 7	2 45	0 31	10 16	2 17	36 18	12 19	2 36	3 5	27 21		n.a.
T 7	8 25	25 1	4 44	5 56	1 59	11 51	1 52	24 56	1 33	7 44	0 37	13 38	1 7	2 46	0 31	10 17	2 17	36 18	12 20	2 38	3 6	27 20		n.a.
W 8	8 49	27 44	5 6	5 10	2 15	11 33	1 57	25 0	1 32	7 49	0 37	13 40	1 7	2 48	0 31	10 17	2 17	36 19	12 20	2 40	3 7	27 19		n.a.
T 9	9 12	29 5	5 12	4 27	2 29	11 15	2 1	25 3	1 32	7 55	0 37	13 43	1 7	2 49	0 31	10 17	2 17	36 19	12 20	2 42	3 8	27 17		n.a.
F 10	9 35	29 1	5 6	3 49	2 41	10 56	2 5	25 7	1 31	8 0	0 37	13 45	1 7	2 50	0 31	10 18	2 17	36 20	12 21	2 43	3 10	27 16		n.a.
S 11	9 58	27 36	4 46	3 15	2 51	10 37	2 9	25 10	1 31	8 6	0 37	13 47	1 7	2 52	0 31	10 18	2 17	36 20	12 21	2 44	3 11	27 15		n.a.
S 12	10 21	24 58	4 13	2 47	2 59	10 17	2 12	25 13	1 30	8 11	0 37	13 50	1 7	2 53	0 31	10 19	2 17	36 20	12 22	2 44	3 12	27 13		n.a.
M13	10 44	21 15	3 30	2 25	3 4	9 57	2 16	25 15	1 29	8 17	0 37	13 52	1 7	2 55	0 31	10 19	2 17	36 21	12 22	2 44	3 14	27 12		n.a.
T 14	11 6	16 38	2 37	2 9	3 8	9 36	2 19	25 17	1 29	8 22	0 37	13 54	1 6	2 56	0 31	10 19	2 17	36 21	12 23	2 43	3 15	27 10		n.a.
W15	11 29	11 17	1 37	1 58	3 9	9 15	2 22	25 19	1 28	8 27	0 36	13 57	1 6	2 58	0 31	10 20	2 17	36 21	12 23	2 42	3 16	27 9		n.a.
T 16	11 51	5 22	0 30	1 52	3 9	8 54	2 25	25 21	1 28	8 33	0 36	13 59	1 6	2 59	0 31	10 20	2 17	36 22	12 23	2 42	3 17	27 8		n.a.
F 17	12 13	0s54	0s40	1 52	3 8	8 32	2 28	25 23	1 27	8 38	0 36	14 2	1 6	3 0	0 31	10 20	2 16	36 22	12 24	2 42	3 19	27 6		n.a.
S 18	12 34	7 18	1 49	1 56	3 5	8 9	2 30	25 24	1 27	8 43	0 36	14 4	1 6	3 2	0 31	10 20	2 16	36 23	12 24	2 43	3 20	27 5		n.a.
S 19	12 56	13 33	2 54	2 4	3 2	7 46	2 33	25 25	1 26	8 49	0 36	14 6	1 6	3 3	0 31	10 21	2 16	36 23	12 24	2 44	3 21	27 3		n.a.
M20	13 17	19 17	3 51	2 16	2 57	7 23	2 35	25 26	1 25	8 54	0 36	14 9	1 6	3 4	0 31	10 21	2 16	36 23	12 25	2 47	3 23	27 2		n.a.
T 21	13 38	24 4	4 34	2 31	2 52	7 0	2 37	25 26	1 25	8 59	0 36	14 11	1 6	3 6	0 31	10 21	2 16	36 24	12 25	2 49	3 24	27 0		n.a.
W22	13 59	27 27	5 0	2 49	2 46	6 36	2 39	25 26	1 24	9 5	0 36	14 13	1 6	3 7	0 31	10 22	2 16	36 24	12 26	2 52	3 25	26 59		n.a.
T 23	14 20	29 3	5 8	3 10	2 39	6 11	2 40	25 26	1 24	9 10	0 36	14 16	1 6	3 8	0 31	10 22	2 16	36 24	12 26	2 55	3 26	26 57		n.a.
F 24	14 40	28 40	4 56	3 34	2 32	5 47	2 42	25 26	1 23	9 15	0 36	14 18	1 6	3 10	0 31	10 22	2 16	36 25	12 26	2 57	3 28	26 56		n.a.
S 25	15 0	26 22	4 26	3 59	2 25	5 22	2 43	25 25	1 22	9 20	0 36	14 21	1 6	3 11	0 31	10 22	2 16	36 25	12 27	2 59	3 29	26 54		n.a.
S 26	15 20	22 27	3 40	4 26	2 17	4 57	2 44	25 24	1 22	9 26	0 36	14 23	1 5	3 12	0 31	10 22	2 16	36 25	12 27	2 59	3 30	26 53		n.a.
M27	15 39	17 17	2 41	4 55	2 10	4 31	2 45	25 23	1 21	9 31	0 35	14 25	1 5	3 14	0 31	10 23	2 16	36 26	12 27	2 59	3 32	26 51		n.a.
T 28	15 59	11 18	1 33	5 25	2 1	4 6	2 46	25 22	1 21	9 36	0 35	14 28	1 5	3 15	0 31	10 23	2 16	36 26	12 28	2 59	3 33	26 50		n.a.
W29	16 18	4 52	0 21	5 56	1 53	3 40	2 47	25 20	1 20	9 41	0 35	14 30	1 5	3 16	0 31	10 23	2 16	36 26	12 28	2 58	3 34	26 48		n.a.
T 30	16s36	1n43	0n51	6s28	1n45	3n13	2n48	25s18	1s19	9s46	0n35	14s32	1n 5	3s18	0n31	10s23	2s16	36n26	12n28	2s58	3s35	26n47		n.a.

Julian Day Number = 543796.5, Delta T = 22h50m03s
Ecliptic obliquity = 24°02'37, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°26'00, Lahiri = -48°18'59 Julian Calendar 1 Nov. 3225 BCE == Greg. Calendar 6 Oct. 3225 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3225 BCE
geocentric

DECEMBER 3225 BCE (-3224) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 57 53	15♏33'37	15♈35	21♎18	29♍27	4♑50	26♎18	11♏19	9♎20	9°R15	25°R48	22°R39	21♓ 6	21♋ 1	n.a.	F 1
S 2	3 1 50	16°34'39	28°43	22°26	0♎33	5°34	26°31	11°26	9°23	9♓14	25♊47	22♓34	21° 3	21° 8	n.a.	S 2
S 3	3 5 46	17°35'40	11♉39	23°37	1°40	6°18	26°45	11°33	9°26	9°14	25°46	22°26	21° 0	21°15	n.a.	S 3
M 4	3 9 43	18°36'39	24°23	24°49	2°46	7° 2	26°58	11°40	9°29	9°13	25°45	22°16	20°57	21°22	n.a.	M 4
T 5	3 13 39	19°37'37	6♊55	26° 3	3°53	7°46	27°12	11°48	9°32	9°13	25°43	22° 5	20°54	21°28	n.a.	T 5
W 6	3 17 36	20°38'34	19°14	27°19	5° 0	8°30	27°25	11°55	9°35	9°13	25°42	21°54	20°50	21°35	n.a.	W 6
T 7	3 21 33	21°39'30	1♋22	28°36	6° 7	9°14	27°38	12° 2	9°38	9°12	25°41	21°43	20°47	21°42	n.a.	T 7
F 8	3 25 29	22°40'24	13°21	29°54	7°15	9°58	27°52	12° 9	9°41	9°12	25°40	21°34	20°44	21°48	n.a.	F 8
S 9	3 29 26	23°41'17	25°13	1♏14	8°22	10°42	28° 5	12°16	9°44	9°12	25°39	21°28	20°41	21°55	n.a.	S 9
S 10	3 33 22	24°42'09	7♌ 3	2°35	9°30	11°26	28°18	12°23	9°47	9°12	25°37	21°23	20°38	22° 2	n.a.	S 10
M11	3 37 19	25°42'59	18°55	3°57	10°38	12°10	28°31	12°30	9°50	9°12	25°36	21°22	20°35	22° 8	n.a.	M11
T 12	3 41 15	26°43'48	0♍54	5°20	11°46	12°53	28°45	12°37	9°53	9°12	25°35	21°D21	20°31	22°15	n.a.	T 12
W13	3 45 12	27°44'36	13° 5	6°45	12°54	13°37	28°58	12°44	9°55	9°11	25°33	21°22	20°28	22°22	n.a.	W13
T 14	3 49 8	28°45'23	25°35	8°10	14° 2	14°21	29°11	12°51	9°58	9°11	25°32	21°R22	20°25	22°29	n.a.	T 14
F 15	3 53 5	29°46'07	8♎27	9°36	15°11	15° 5	29°24	12°58	10° 1	9°D11	25°31	21°21	20°22	22°35	n.a.	F 15
S 16	3 57 2	0♐46'51	21°45	11° 4	16°20	15°48	29°37	13° 5	10° 3	9°11	25°29	21°17	20°19	22°42	n.a.	S 16
S 17	4 0 58	1°47'33	5♏30	12°32	17°28	16°32	29°50	13°12	10° 6	9°11	25°28	21°11	20°15	22°49	n.a.	S 17
M18	4 4 55	2°48'14	19°41	14° 1	18°37	17°15	0♏ 2	13°19	10° 9	9°12	25°27	21° 2	20°12	22°55	n.a.	M18
T 19	4 8 51	3°48'53	4♐14	15°31	19°46	17°59	0°15	13°26	10°11	9°12	25°25	20°51	20° 9	23° 2	n.a.	T 19
W20	4 12 48	4°49'30	19° 2	17° 2	20°55	18°42	0°28	13°32	10°14	9°12	25°24	20°39	20° 6	23° 9	n.a.	W20
T 21	4 16 44	5°50'05	3♑56	18°34	22° 4	19°26	0°41	13°39	10°16	9°12	25°22	20°29	20° 3	23°16	n.a.	T 21
F 22	4 20 41	6°50'39	18°48	20° 6	23°14	20° 9	0°53	13°46	10°19	9°12	25°21	20°20	20° 0	23°22	n.a.	F 22
S 23	4 24 38	7°51'10	3♒28	21°40	24°23	20°53	1° 6	13°53	10°21	9°13	25°20	20°13	19°56	23°29	n.a.	S 23
S 24	4 28 34	8°51'39	17°53	23°14	25°33	21°36	1°18	14° 0	10°23	9°13	25°18	20°10	19°53	23°36	n.a.	S 24
M25	4 32 31	9°52'05	1♓59	24°50	26°42	22°19	1°31	14° 6	10°26	9°13	25°17	20° 8	19°50	23°42	n.a.	M25
T 26	4 36 27	10°52'30	15°46	26°26	27°52	23° 3	1°43	14°13	10°28	9°14	25°15	20° 8	19°47	23°49	n.a.	T 26
W27	4 40 24	11°52'52	29°14	28° 3	29° 2	23°46	1°55	14°20	10°30	9°14	25°14	20° 8	19°44	23°56	n.a.	W27
T 28	4 44 20	12°53'12	12♈27	29°42	0♏12	24°29	2° 8	14°26	10°32	9°14	25°12	20° 6	19°41	24° 2	n.a.	T 28
F 29	4 48 17	13°53'29	25°26	1♐21	1°21	25°12	2°20	14°33	10°34	9°15	25°11	20° 2	19°37	24° 9	n.a.	F 29
S 30	4 52 13	14°53'45	8♉13	3° 1	2°31	25°55	2°32	14°39	10°36	9°15	25° 9	19°56	19°34	24°16	n.a.	S 30
S 31	4 56 10	15♐53'58	20♉49	4♐42	3♏42	26♑38	2♏44	14♏46	10♎38	9♓16	25♊ 8	19♓46	19♓31	24♋23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s55	8n 7	2n 0	7s 1	1n37	2n47	2n48	25s16	1s19	9s51	0n35	14s35	1n 5	3s19	0n31	10s23	2s15	36n27	12n29	2s59	3s37	26n45		n.a.
S 2	17 13	14 5	3 1	7 35	1 28	2 20	2 48	25 13	1 18	9 56	0 35	14 37	1 5	3 20	0 31	10 23	2 15	36 27	12 29	3 1	3 38	26 44		n.a.
S 3	17 30	19 21	3 51	8 10	1 20	1 53	2 49	25 11	1 18	10 1	0 35	14 39	1 5	3 21	0 31	10 23	2 15	36 27	12 29	3 4	3 39	26 42		n.a.
M 4	17 48	23 41	4 29	8 45	1 11	1 26	2 49	25 8	1 17	10 6	0 35	14 41	1 5	3 23	0 31	10 23	2 15	36 28	12 30	3 8	3 41	26 41		n.a.
T 5	18 5	26 49	4 53	9 20	1 3	0 59	2 49	25 5	1 16	10 11	0 35	14 44	1 5	3 24	0 31	10 23	2 15	36 28	12 30	3 13	3 42	26 39		n.a.
W 6	18 22	28 38	5 3	9 56	0 55	0 32	2 48	25 1	1 16	10 16	0 35	14 46	1 5	3 25	0 31	10 23	2 15	36 28	12 30	3 18	3 43	26 38		n.a.
T 7	18 38	29 2	4 59	10 31	0 46	0 4	2 48	24 58	1 15	10 21	0 35	14 48	1 5	3 26	0 31	10 24	2 15	36 28	12 31	3 22	3 44	26 36		n.a.
F 8	18 54	28 2	4 42	11 7	0 38	0s23	2 48	24 54	1 14	10 26	0 35	14 51	1 5	3 27	0 31	10 24	2 15	36 29	12 31	3 25	3 46	26 35		n.a.
S 9	19 10	25 46	4 13	11 44	0 30	0 51	2 47	24 49	1 14	10 31	0 35	14 53	1 5	3 28	0 31	10 24	2 15	36 29	12 31	3 28	3 47	26 33		n.a.
S 10	19 25	22 24	3 33	12 20	0 22	1 19	2 46	24 45	1 13	10 36	0 34	14 55	1 5	3 30	0 31	10 24	2 15	36 29	12 31	3 30	3 48	26 31		n.a.
M11	19 40	18 7	2 44	12 56	0 14	1 47	2 45	24 40	1 12	10 41	0 34	14 57	1 5	3 31	0 31	10 24	2 15	36 29	12 32	3 31	3 50	26 30		n.a.
T 12	19 55	13 5	1 47	13 32	0 7	2 15	2 44	24 36	1 12	10 46	0 34	14 59	1 5	3 32	0 31	10 24	2 15	36 30	12 32	3 31	3 51	26 28		n.a.
W13	20 9	7 29	0 44	14 7	0s 1	2 43	2 43	24 30	1 11	10 51	0 34	15 2	1 5	3 33	0 31	10 24	2 15	36 30	12 32	3 30	3 52	26 27		n.a.
T 14	20 23	1 27	0s22	14 43	0 9	3 11	2 42	24 25	1 11	10 56	0 34	15 4	1 4	3 34	0 31	10 23	2 15	36 30	12 33	3 30	3 53	26 25		n.a.
F 15	20 37	4s48	1 29	15 18	0 16	3 40	2 41	24 19	1 10	11 0	0 34	15 6	1 4	3 35	0 31	10 23	2 14	36 30	12 33	3 31	3 55	26 23		n.a.
S 16	20 50	11 3	2 34	15 53	0 23	4 8	2 40	24 14	1 9	11 5	0 34	15 8	1 4	3 36	0 31	10 23	2 14	36 30	12 33	3 32	3 56	26 22		n.a.
S 17	21 2	16 59	3 31	16 28	0 30	4 36	2 38	24 8	1 9	11 10	0 34	15 10	1 4	3 37	0 31	10 23	2 14	36 31	12 33	3 35	3 57	26 20		n.a.
M18	21 15	22 13	4 18	17 2	0 37	5 4	2 37	24 1	1 8	11 14	0 34	15 13	1 4	3 38	0 31	10 23	2 14	36 31	12 34	3 39	3 58	26 18		n.a.
T 19	21 27	26 15	4 49	17 35	0 43	5 32	2 35	23 55	1 7	11 19	0 34	15 15	1 4	3 39	0 31	10 23	2 14	36 31	12 34	3 43	4 0	26 17		n.a.
W20	21 38	28 34	5 1	18 8	0 50	6 0	2 33	23 48	1 7	11 24	0 34	15 17	1 4	3 40	0 31	10 23	2 14	36 31	12 34	3 48	4 1	26 15		n.a.
T 21	21 49	28 52	4 53	18 41	0 56	6 29	2 31	23 41	1 6	11 28	0 34	15 19	1 4	3 41	0 31	10 23	2 14	36 31	12 34	3 52	4 2	26 13		n.a.
F 22	22 0	27 3	4 25	19 12	1 2	6 57	2 29	23 34	1 5	11 33	0 34	15 21	1 4	3 42	0 31	10 23	2 14	36 31	12 34	3 56	4 4	26 12		n.a.
S 23	22 10	23 26	3 40	19 43	1 8	7 24	2 27	23 26	1 5	11 37	0 34	15 23	1 4	3 43	0 31	10 22	2 14	36 32	12 35	3 58	4 5	26 10		n.a.
S 24	22 20	18 25	2 42	20 14	1 13	7 52	2 25	23 19	1 4	11 42	0 34	15 25	1 4	3 44	0 31	10 22	2 14	36 32	12 35	4 0	4 6	26 8		n.a.
M25	22 29	12 30	1 34	20 43	1 18	8 20	2 23	23 11	1 3	11 46	0 33	15 27	1 4	3 45	0 31	10 22	2 14	36 32	12 35	4 0	4 7	26 7		n.a.
T 26	22 38	6 6	0 23	21 12	1 23	8 48	2 21	23 3	1 3	11 51	0 33	15 29	1 4	3 46	0 31	10 22	2 14	36 32	12 35	4 0	4 9	26 5		n.a.
W27	22 47	0n25	0n48	21 39	1 28	9 15	2 19	22 55	1 2	11 55	0 33	15 31	1 4	3 47	0 31	10 22	2 14	36 32	12 35	4 0	4 10	26 3		n.a.
T 28	22 55	6 48	1 55	22 6	1 32	9 42	2 16	22 46	1 1	12 0	0 33	15 33	1 4	3 48	0 31	10 21	2 13	36 32	12 35	4 1	4 11	26 1		n.a.
F 29	23 2	12 46	2 55	22 31	1 36	10 9	2 14	22 37	1 1	12 4	0 33	15 35	1 4	3 48	0 32	10 21	2 13	36 32	12 36	4 2	4 13	26 0		n.a.
S 30	23 10	18 8	3 44	22 55	1 40	10 36	2 11	22 29	1 0	12 8	0 33	15 37	1 4	3 49	0 32	10 21	2 13	36 32	12 36	4 5	4 14	25 58		n.a.
S 31	23s16	22n37	4n22	23s18	1s44	11s 3	2n 9	22s20	0s59	12s12	0n33	15s39	1n 4	3s50	0n32	10s20	2s13	36n32	12n36	4s 9	4s15	25n56		n.a.

Julian Day Number = 543826.5, Delta T = 22h50m00s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'56, Lahiri = -48°18'55 Julian Calendar 1 Dec. 3225 BCE == Greg. Calendar 5 Nov. 3225 BCE

The year -3224 astronomical counting style corresponds to year 3225 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

JANUARY 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 0 7	16♐54'09	3♊16	6♐24	4♏52	27♑21	2♏56	14♏52	10♎40	9♓17	25°R 6	19°R33	19♓28	24♋29	n.a.	M 1
T 2	5 4 3	17°54'18	15°34	8° 7	6° 2	28° 4	3° 8	14°59	10°42	9°17	25♊ 5	19♓19	19°25	24°36	n.a.	T 2
W 3	5 8 0	18°54'25	27°43	9°51	7°12	28°47	3°19	15° 5	10°44	9°18	25° 3	19° 5	19°21	24°43	n.a.	W 3
T 4	5 11 56	19°54'30	9♋45	11°36	8°23	29°30	3°31	15°11	10°46	9°18	25° 2	18°51	19°18	24°49	n.a.	T 4
F 5	5 15 53	20°54'33	21°40	13°22	9°33	0♒13	3°43	15°18	10°48	9°19	25° 0	18°39	19°15	24°56	n.a.	F 5
S 6	5 19 49	21°54'34	3♌30	15° 9	10°44	0°56	3°54	15°24	10°50	9°20	24°58	18°29	19°12	25° 3	n.a.	S 6
S 7	5 23 46	22°54'33	15°19	16°58	11°54	1°39	4° 6	15°30	10°51	9°21	24°57	18°23	19° 9	25° 9	n.a.	S 7
M 8	5 27 42	23°54'30	27°10	18°47	13° 5	2°22	4°17	15°36	10°53	9°21	24°55	18°19	19° 6	25°16	n.a.	M 8
T 9	5 31 39	24°54'25	9♍ 7	20°37	14°15	3° 4	4°28	15°42	10°55	9°22	24°54	18°18	19° 2	25°23	n.a.	T 9
W10	5 35 36	25°54'17	21°16	22°29	15°26	3°47	4°39	15°48	10°56	9°23	24°52	18°17	18°59	25°30	n.a.	W10
T 11	5 39 32	26°54'08	3♎42	24°21	16°37	4°30	4°50	15°54	10°58	9°24	24°51	18°17	18°56	25°36	n.a.	T 11
F 12	5 43 29	27°53'58	16°29	26°15	17°48	5°12	5° 1	16° 0	10°59	9°25	24°49	18°16	18°53	25°43	n.a.	F 12
S 13	5 47 25	28°53'45	29°43	28° 9	18°59	5°55	5°12	16° 6	11° 1	9°26	24°48	18°13	18°50	25°50	n.a.	S 13
S 14	5 51 22	29°53'30	13♏27	0♑ 5	20°10	6°37	5°23	16°12	11° 2	9°27	24°46	18° 7	18°46	25°56	n.a.	S 14
M15	5 55 18	0♑53'13	27°40	2° 1	21°21	7°20	5°34	16°18	11° 3	9°28	24°45	17°59	18°43	26° 3	n.a.	M15
T 16	5 59 15	1°52'55	12♐21	3°59	22°32	8° 2	5°44	16°24	11° 5	9°29	24°43	17°49	18°40	26°10	n.a.	T 16
W17	6 3 11	2°52'34	27°21	5°57	23°43	8°45	5°55	16°29	11° 6	9°30	24°42	17°38	18°37	26°16	n.a.	W17
T 18	6 7 8	3°52'11	12♑33	7°55	24°54	9°27	6° 5	16°35	11° 7	9°31	24°40	17°27	18°34	26°23	n.a.	T 18
F 19	6 11 5	4°51'46	27°45	9°54	26° 5	10° 9	6°16	16°40	11° 8	9°32	24°39	17°18	18°31	26°30	n.a.	F 19
S 20	6 15 1	5°51'18	12♒47	11°53	27°16	10°51	6°26	16°46	11° 9	9°34	24°37	17°12	18°27	26°37	n.a.	S 20
S 21	6 18 58	6°50'48	27°30	13°53	28°27	11°34	6°36	16°51	11°10	9°35	24°36	17° 8	18°24	26°43	n.a.	S 21
M22	6 22 54	7°50'15	11♓51	15°52	29°38	12°16	6°46	16°57	11°11	9°36	24°34	17°D 6	18°21	26°50	n.a.	M22
T 23	6 26 51	8°49'40	25°46	17°51	0♐50	12°58	6°56	17° 2	11°12	9°37	24°33	17° 6	18°18	26°57	n.a.	T 23
W24	6 30 47	9°49'02	9♈18	19°49	2° 1	13°40	7° 6	17° 7	11°13	9°39	24°31	17°R 7	18°15	27° 3	n.a.	W24
T 25	6 34 44	10°48'21	22°27	21°46	3°12	14°22	7°15	17°13	11°14	9°40	24°30	17° 6	18°12	27°10	n.a.	T 25
F 26	6 38 40	11°47'38	5♉18	23°42	4°24	15° 4	7°25	17°18	11°15	9°41	24°28	17° 4	18° 8	27°17	n.a.	F 26
S 27	6 42 37	12°46'52	17°54	25°36	5°35	15°46	7°34	17°23	11°15	9°43	24°27	16°59	18° 5	27°23	n.a.	S 27
S 28	6 46 33	13°46'04	0♊17	27°27	6°46	16°28	7°44	17°28	11°16	9°44	24°25	16°51	18° 2	27°30	n.a.	S 28
M29	6 50 30	14°45'14	12°30	29°17	7°58	17°10	7°53	17°33	11°17	9°46	24°24	16°41	17°59	27°37	n.a.	M29
T 30	6 54 26	15°44'21	24°36	1♒ 3	9° 9	17°52	8° 2	17°38	11°17	9°47	24°22	16°30	17°56	27°43	n.a.	T 30
W31	6 58 23	16♑43'26	6♋35	2♒45	10♐21	18♒34	8♏11	17♏42	11♎18	9♓48	24♊21	16♓18	17♓53	27♋50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s23	26n 2	4n47	23s40	1s47	11s30	2n 6	22s10	0s59	12s17	0n33	15s41	1n 4	3s51	0n32	10s20	2s13	36n32	12n36	4s14	4s16	25n55			n.a.
T 2	23 28	28 11	4 58	24 1	1 49	11 56	2 3	22 1	0 58	12 21	0 33	15 43	1 4	3 52	0 32	10 20	2 13	36 33	12 36	4 20	4 18	25 53			n.a.
W 3	23 34	28 57	4 56	24 20	1 52	12 22	2 0	21 51	0 57	12 25	0 33	15 45	1 4	3 52	0 32	10 20	2 13	36 33	12 36	4 26	4 19	25 51			n.a.
T 4	23 39	28 20	4 40	24 37	1 54	12 48	1 58	21 41	0 57	12 29	0 33	15 47	1 4	3 53	0 32	10 19	2 13	36 33	12 36	4 31	4 20	25 49			n.a.
F 5	23 43	26 23	4 12	24 53	1 55	13 14	1 55	21 31	0 56	12 33	0 33	15 49	1 4	3 54	0 32	10 19	2 13	36 33	12 37	4 36	4 21	25 47			n.a.
S 6	23 47	23 18	3 33	25 7	1 56	13 39	1 52	21 21	0 55	12 37	0 33	15 51	1 4	3 54	0 32	10 19	2 13	36 33	12 37	4 40	4 23	25 46			n.a.
S 7	23 51	19 16	2 45	25 19	1 57	14 4	1 49	21 11	0 55	12 41	0 33	15 53	1 4	3 55	0 32	10 18	2 13	36 33	12 37	4 42	4 24	25 44			n.a.
M 8	23 54	14 28	1 49	25 30	1 57	14 29	1 46	21 0	0 54	12 45	0 33	15 55	1 4	3 56	0 32	10 18	2 13	36 33	12 37	4 44	4 25	25 42			n.a.
T 9	23 56	9 6	0 48	25 38	1 57	14 53	1 43	20 50	0 53	12 49	0 33	15 56	1 4	3 56	0 32	10 17	2 13	36 33	12 37	4 44	4 27	25 40			n.a.
W10	23 59	3 18	0s16	25 45	1 56	15 17	1 40	20 39	0 53	12 53	0 33	15 58	1 4	3 57	0 32	10 17	2 12	36 33	12 37	4 45	4 28	25 38			n.a.
T 11	24 0	2s44	1 21	25 50	1 55	15 41	1 37	20 28	0 52	12 57	0 33	16 0	1 4	3 58	0 32	10 17	2 12	36 33	12 37	4 45	4 29	25 37			n.a.
F 12	24 1	8 50	2 23	25 52	1 53	16 4	1 34	20 16	0 51	13 1	0 33	16 2	1 4	3 58	0 32	10 16	2 12	36 33	12 37	4 45	4 30	25 35			n.a.
S 13	24 2	14 46	3 20	25 52	1 50	16 27	1 30	20 5	0 51	13 5	0 33	16 3	1 4	3 59	0 32	10 16	2 12	36 33	12 37	4 46	4 32	25 33			n.a.
S 14	24 2	20 12	4 8	25 50	1 47	16 50	1 27	19 53	0 50	13 8	0 32	16 5	1 4	3 59	0 32	10 15	2 12	36 33	12 37	4 49	4 33	25 31			n.a.
M15	24 2	24 43	4 43	25 45	1 44	17 12	1 24	19 42	0 49	13 12	0 32	16 7	1 4	4 0	0 32	10 15	2 12	36 33	12 37	4 52	4 34	25 29			n.a.
T 16	24 2	27 47	5 0	25 38	1 39	17 34	1 21	19 30	0 49	13 16	0 32	16 9	1 4	4 0	0 32	10 14	2 12	36 33	12 37	4 56	4 35	25 27			n.a.
W17	24 1	28 58	4 57	25 29	1 35	17 55	1 17	19 18	0 48	13 19	0 32	16 10	1 4	4 1	0 32	10 14	2 12	36 33	12 37	5 0	4 37	25 26			n.a.
T 18	23 59	27 58	4 33	25 17	1 29	18 16	1 14	19 6	0 47	13 23	0 32	16 12	1 4	4 1	0 32	10 13	2 12	36 33	12 37	5 5	4 38	25 24			n.a.
F 19	23 57	24 53	3 50	25 2	1 23	18 37	1 11	18 53	0 47	13 26	0 32	16 13	1 4	4 2	0 32	10 13	2 12	36 33	12 37	5 8	4 39	25 22			n.a.
S 20	23 54	20 8	2 51	24 46	1 16	18 57	1 7	18 41	0 46	13 30	0 32	16 15	1 4	4 2	0 32	10 12	2 12	36 32	12 37	5 11	4 41	25 20			n.a.
S 21	23 52	14 14	1 42	24 26	1 9	19 17	1 4	18 28	0 45	13 33	0 32	16 17	1 4	4 2	0 32	10 12	2 12	36 32	12 37	5 12	4 42	25 18			n.a.
M22	23 48	7 43	0 28	24 4	1 0	19 36	1 1	18 16	0 45	13 37	0 32	16 18	1 4	4 3	0 32	10 11	2 12	36 32	12 37	5 13	4 43	25 16			n.a.
T 23	23 44	1 1	0n46	23 40	0 52	19 54	0 57	18 3	0 44	13 40	0 32	16 20	1 4	4 3	0 32	10 11	2 12	36 32	12 37	5 13	4 44	25 14			n.a.
W24	23 40	5n32	1 55	23 14	0 42	20 12	0 54	17 50	0 43	13 43	0 32	16 21	1 4	4 3	0 32	10 10	2 12	36 32	12 37	5 13	4 46	25 12			n.a.
T 25	23 35	11 40	2 56	22 46	0 32	20 30	0 51	17 37	0 43	13 47	0 32	16 23	1 4	4 4	0 32	10 10	2 11	36 32	12 37	5 13	4 47	25 10			n.a.
F 26	23 30	17 10	3 47	22 15	0 21	20 47	0 47	17 23	0 42	13 50	0 32	16 24	1 4	4 4	0 32	10 9	2 11	36 32	12 37	5 14	4 48	25 9			n.a.
S 27	23 25	21 50	4 25	21 44	0 10	21 3	0 44	17 10	0 41	13 53	0 32	16 26	1 4	4 4	0 32	10 8	2 11	36 32	12 37	5 16	4 49	25 7			n.a.
S 28	23 19	25 27	4 51	21 10	0n 1	21 19	0 41	16 56	0 41	13 56	0 32	16 27	1 4	4 5	0 32	10 8	2 11	36 32	12 37	5 19	4 51	25 5			n.a.
M29	23 12	27 51	5 2	20 36	0 14	21 35	0 37	16 43	0 40	13 59	0 32	16 29	1 4	4 5	0 32	10 7	2 11	36 32	12 37	5 23	4 52	25 3			n.a.
T 30	23 5	28 56	5 0	20 0	0 26	21 49	0 34	16 29	0 39	14 2	0 32	16 30	1 4	4 5	0 32	10 7	2 11	36 31	12 37	5 27	4 53	25 1			n.a.
W31	22s58	28n37	4n45	19s25	0n39	22s 3	0n31	16s15	0s39	14s 5	0n32	16s31	1n 4	4s 5	0n32	10s 6	2s11	36n31	12n37	5s32	4s55	24n59			n.a.

Julian Day Number = 543857.5, Delta T = 22h49m58s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'52, Lahiri = -48°18'51 Julian Calendar 1 Jan. 3224 BCE == Greg. Calendar 6 Dec. 3225 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

FEBRUARY 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 2 20	17♉42'28	18♋30	4♒24	11♐32	19♒15	8♏20	17♏47	11♎18	9♓50	24°R20	16°R 7	17♓49	27♋57	n.a.	T 1
F 2	7 6 16	18°41'28	0♌21	5°58	12°44	19°57	8°28	17°52	11°18	9°52	24♊18	15♓58	17°46	28° 4	n.a.	F 2
S 3	7 10 13	19°40'26	12°11	7°28	13°55	20°39	8°37	17°56	11°19	9°53	24°17	15°50	17°43	28°10	n.a.	S 3
S 4	7 14 9	20°39'22	24° 1	8°52	15° 7	21°21	8°45	18° 1	11°19	9°55	24°15	15°45	17°40	28°17	n.a.	S 4
M 5	7 18 6	21°38'15	5♍55	10°11	16°19	22° 2	8°54	18° 5	11°19	9°56	24°14	15°43	17°37	28°24	n.a.	M 5
T 6	7 22 2	22°37'07	17°55	11°25	17°30	22°44	9° 2	18°10	11°20	9°58	24°13	15°D42	17°33	28°30	n.a.	T 6
W 7	7 25 59	23°35'56	0♎ 5	12°33	18°42	23°25	9°10	18°14	11°20	10° 0	24°12	15°43	17°30	28°37	n.a.	W 7
T 8	7 29 55	24°34'44	12°31	13°35	19°54	24° 7	9°18	18°18	11°20	10° 1	24°10	15°44	17°27	28°44	n.a.	T 8
F 9	7 33 52	25°33'30	25°16	14°30	21° 5	24°48	9°25	18°22	11°R20	10° 3	24° 9	15°R45	17°24	28°50	n.a.	F 9
S 10	7 37 48	26°32'13	8♏25	15°19	22°17	25°30	9°33	18°26	11°20	10° 5	24° 8	15°44	17°21	28°57	n.a.	S 10
S 11	7 41 45	27°30'55	22° 1	16° 1	23°29	26°11	9°41	18°30	11°20	10° 6	24° 6	15°41	17°18	29° 4	n.a.	S 11
M12	7 45 41	28°29'35	6♐ 6	16°37	24°41	26°52	9°48	18°34	11°20	10° 8	24° 5	15°37	17°14	29°10	n.a.	M12
T 13	7 49 38	29°28'13	20°39	17° 6	25°53	27°34	9°55	18°38	11°19	10°10	24° 4	15°31	17°11	29°17	n.a.	T 13
W14	7 53 35	0♒26'50	5♉35	17°29	27° 4	28°15	10° 2	18°42	11°19	10°12	24° 3	15°24	17° 8	29°24	n.a.	W14
T 15	7 57 31	1°25'24	20°46	17°45	28°16	28°56	10° 9	18°46	11°19	10°14	24° 2	15°17	17° 5	29°31	n.a.	T 15
F 16	8 1 28	2°23'56	6♒ 3	17°54	29°28	29°37	10°16	18°49	11°19	10°15	24° 1	15°12	17° 2	29°37	n.a.	F 16
S 17	8 5 24	3°22'26	21°14	17°R57	0♉40	0♓18	10°23	18°53	11°18	10°17	23°59	15° 8	16°59	29°44	n.a.	S 17
S 18	8 9 21	4°20'54	6♓10	17°53	1°52	1° 0	10°29	18°56	11°18	10°19	23°58	15° 6	16°55	29°51	n.a.	S 18
M19	8 13 17	5°19'19	20°44	17°44	3° 4	1°41	10°35	18°59	11°17	10°21	23°57	15°D 6	16°52	29°57	n.a.	M19
T 20	8 17 14	6°17'42	4♈52	17°28	4°16	2°22	10°42	19° 3	11°17	10°23	23°56	15° 7	16°49	0♌ 4	n.a.	T 20
W21	8 21 10	7°16'02	18°33	17° 8	5°28	3° 3	10°48	19° 6	11°16	10°25	23°55	15° 8	16°46	0°11	n.a.	W21
T 22	8 25 7	8°14'21	1♉49	16°42	6°40	3°44	10°53	19° 9	11°16	10°27	23°54	15° 9	16°43	0°17	n.a.	T 22
F 23	8 29 3	9°12'37	14°41	16°12	7°52	4°24	10°59	19°12	11°15	10°29	23°53	15°R 9	16°39	0°24	n.a.	F 23
S 24	8 33 0	10°10'51	27°15	15°39	9° 4	5° 5	11° 5	19°15	11°14	10°31	23°52	15° 8	16°36	0°31	n.a.	S 24
S 25	8 36 57	11° 9'02	9♊33	15° 2	10°16	5°46	11°10	19°17	11°13	10°33	23°51	15° 5	16°33	0°37	n.a.	S 25
M26	8 40 53	12° 7'12	21°40	14°24	11°28	6°27	11°15	19°20	11°13	10°35	23°50	15° 0	16°30	0°44	n.a.	M26
T 27	8 44 50	13° 5'19	3♋38	13°43	12°40	7° 8	11°20	19°23	11°12	10°37	23°49	14°55	16°27	0°51	n.a.	T 27
W28	8 48 46	14♒ 3'24	15♋31	13♒ 2	13♉52	7♓48	11♏25	19♏25	11♎11	10♓39	23♊48	14♓50	16♓24	0♌57	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s50	26n58	4n17	18s48	0n52	22s17	0n27	16s 1	0s38	14s 8	0n32	16s33	1n 4	4s 5	0n32	10s 5	2s11	36n31	12n37	5s37	4s56	24n57		n.a.
F 2	22 42	24 7	3 38	18 12	1 5	22 30	0 24	15 47	0 37	14 11	0 32	16 34	1 4	4 5	0 32	10 5	2 11	36 31	12 37	5 40	4 57	24 55		n.a.
S 3	22 33	20 16	2 49	17 37	1 18	22 42	0 21	15 33	0 37	14 14	0 32	16 35	1 4	4 6	0 32	10 4	2 11	36 31	12 37	5 43	4 58	24 53		n.a.
S 4	22 24	15 38	1 54	17 2	1 31	22 54	0 18	15 19	0 36	14 17	0 32	16 36	1 4	4 6	0 32	10 3	2 11	36 31	12 37	5 45	5 0	24 51		n.a.
M 5	22 15	10 23	0 52	16 28	1 44	23 5	0 14	15 4	0 35	14 20	0 32	16 38	1 4	4 6	0 32	10 3	2 11	36 31	12 37	5 46	5 1	24 49		n.a.
T 6	22 5	4 43	0s12	15 55	1 57	23 15	0 11	14 50	0 35	14 22	0 31	16 39	1 4	4 6	0 32	10 2	2 11	36 30	12 36	5 47	5 2	24 47		n.a.
W 7	21 55	1s12	1 17	15 24	2 10	23 25	0 8	14 35	0 34	14 25	0 31	16 40	1 4	4 6	0 32	10 1	2 11	36 30	12 36	5 46	5 3	24 45		n.a.
T 8	21 45	7 11	2 19	14 55	2 22	23 34	0 5	14 20	0 33	14 28	0 31	16 41	1 4	4 6	0 32	10 1	2 11	36 30	12 36	5 46	5 5	24 43		n.a.
F 9	21 34	13 3	3 17	14 27	2 33	23 43	0 2	14 6	0 33	14 30	0 31	16 42	1 4	4 6	0 32	10 0	2 11	36 30	12 36	5 46	5 6	24 41		n.a.
S 10	21 23	18 31	4 5	14 2	2 44	23 50	0s 2	13 51	0 32	14 33	0 31	16 44	1 4	4 6	0 32	9 59	2 11	36 30	12 36	5 46	5 7	24 39		n.a.
S 11	21 11	23 16	4 42	13 40	2 54	23 57	0 5	13 36	0 31	14 35	0 31	16 45	1 4	4 6	0 32	9 58	2 10	36 29	12 36	5 47	5 9	24 37		n.a.
M12	20 59	26 51	5 4	13 20	3 4	24 4	0 8	13 21	0 31	14 37	0 31	16 46	1 4	4 6	0 32	9 58	2 10	36 29	12 36	5 49	5 10	24 35		n.a.
T 13	20 46	28 48	5 7	13 3	3 12	24 9	0 11	13 6	0 30	14 40	0 31	16 47	1 4	4 6	0 32	9 57	2 10	36 29	12 36	5 51	5 11	24 33		n.a.
W14	20 34	28 44	4 49	12 49	3 20	24 14	0 14	12 50	0 29	14 42	0 31	16 48	1 4	4 6	0 32	9 56	2 10	36 29	12 35	5 54	5 12	24 31		n.a.
T 15	20 21	26 32	4 11	12 38	3 26	24 19	0 17	12 35	0 29	14 44	0 31	16 49	1 4	4 5	0 32	9 55	2 10	36 29	12 35	5 56	5 14	24 29		n.a.
F 16	20 7	22 23	3 15	12 30	3 31	24 22	0 20	12 20	0 28	14 47	0 31	16 50	1 4	4 5	0 32	9 55	2 10	36 28	12 35	5 59	5 15	24 27		n.a.
S 17	19 53	16 46	2 6	12 26	3 35	24 25	0 22	12 4	0 27	14 49	0 31	16 51	1 4	4 5	0 32	9 54	2 10	36 28	12 35	6 0	5 16	24 25		n.a.
S 18	19 39	10 13	0 48	12 24	3 38	24 27	0 25	11 49	0 27	14 51	0 31	16 52	1 4	4 5	0 33	9 53	2 10	36 28	12 35	6 1	5 17	24 23		n.a.
M19	19 25	3 18	0n31	12 26	3 39	24 28	0 28	11 33	0 26	14 53	0 31	16 53	1 4	4 5	0 33	9 52	2 10	36 28	12 35	6 1	5 19	24 20		n.a.
T 20	19 10	3n35	1 45	12 31	3 39	24 29	0 31	11 17	0 25	14 55	0 31	16 54	1 4	4 4	0 33	9 52	2 10	36 27	12 34	6 1	5 20	24 18		n.a.
W21	18 55	10 5	2 52	12 39	3 37	24 29	0 34	11 2	0 25	14 57	0 31	16 54	1 4	4 4	0 33	9 51	2 10	36 27	12 34	6 0	5 21	24 16		n.a.
T 22	18 40	15 56	3 47	12 49	3 34	24 28	0 36	10 46	0 24	14 59	0 31	16 55	1 4	4 4	0 33	9 50	2 10	36 27	12 34	6 0	5 22	24 14		n.a.
F 23	18 24	20 55	4 29	13 3	3 30	24 27	0 39	10 30	0 24	15 1	0 31	16 56	1 4	4 4	0 33	9 49	2 10	36 27	12 34	6 0	5 24	24 12		n.a.
S 24	18 8	24 50	4 56	13 19	3 23	24 25	0 41	10 14	0 23	15 3	0 31	16 57	1 4	4 3	0 33	9 48	2 10	36 26	12 34	6 0	5 25	24 10		n.a.
S 25	17 52	27 33	5 10	13 37	3 16	24 22	0 44	9 58	0 22	15 4	0 31	16 58	1 4	4 3	0 33	9 48	2 10	36 26	12 33	6 1	5 26	24 8		n.a.
M26	17 35	28 55	5 9	13 57	3 6	24 18	0 46	9 42	0 22	15 6	0 31	16 58	1 4	4 3	0 33	9 47	2 10	36 26	12 33	6 3	5 28	24 6		n.a.
T 27	17 19	28 54	4 55	14 19	2 56	24 14	0 49	9 26	0 21	15 8	0 31	16 59	1 4	4 2	0 33	9 46	2 10	36 26	12 33	6 5	5 29	24 4		n.a.
W28	17s 1	27n33	4n28	14s42	2n44	24s 9	0s51	9s10	0s20	15s 9	0n31	17s 0	1n 4	4s 2	0n33	9s45	2s10	36n25	12n33	6s 7	5s30	24n 2		n.a.

Julian Day Number = 543888.5, Delta T = 22h49m55s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'47, Lahiri = -48°18'47 Julian Calendar 1 Feb. 3224 BCE == Greg. Calendar 6 Jan. 3224 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

MARCH 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 52 43	15♒ 1'27	27♋22	12°R20	15♉ 4	8♓29	11♏30	19♏28	11°R10	10♓41	23°R48	14°R44	16♓20	1♌ 4	n.a.	T 1
F 2	8 56 39	15°59'28	9♌12	11♒40	16°16	9°10	11°34	19°30	11♎ 9	10°43	23♊47	14♓40	16°17	1°11	n.a.	F 2
S 3	9 0 36	16°57'27	21° 4	11° 0	17°28	9°50	11°39	19°32	11° 8	10°45	23°46	14°37	16°14	1°18	n.a.	S 3
S 4	9 4 32	17°55'24	2♍59	10°23	18°40	10°31	11°43	19°35	11° 7	10°47	23°45	14°35	16°11	1°24	n.a.	S 4
M 5	9 8 29	18°53'20	14°59	9°48	19°52	11°11	11°47	19°37	11° 6	10°49	23°44	14°D34	16° 8	1°31	n.a.	M 5
T 6	9 12 25	19°51'14	27° 8	9°16	21° 5	11°52	11°51	19°39	11° 4	10°51	23°44	14°35	16° 4	1°38	n.a.	T 6
W 7	9 16 22	20°49'06	9♎26	8°48	22°17	12°32	11°54	19°40	11° 3	10°53	23°43	14°36	16° 1	1°44	n.a.	W 7
T 8	9 20 18	21°46'56	21°59	8°24	23°29	13°13	11°58	19°42	11° 2	10°56	23°42	14°38	15°58	1°51	n.a.	T 8
F 9	9 24 15	22°44'45	4♏48	8° 4	24°41	13°53	12° 1	19°44	11° 1	10°58	23°42	14°39	15°55	1°58	n.a.	F 9
S 10	9 28 12	23°42'33	17°58	7°48	25°54	14°34	12° 4	19°46	10°59	11° 0	23°41	14°R40	15°52	2° 4	n.a.	S 10
S 11	9 32 8	24°40'19	1♐29	7°37	27° 6	15°14	12° 7	19°47	10°58	11° 2	23°40	14°40	15°49	2°11	n.a.	S 11
M12	9 36 5	25°38'04	15°25	7°31	28°18	15°54	12°10	19°48	10°56	11° 4	23°40	14°39	15°45	2°18	n.a.	M12
T 13	9 40 1	26°35'48	29°44	7°D30	29°30	16°35	12°13	19°50	10°55	11° 6	23°39	14°37	15°42	2°24	n.a.	T 13
W14	9 43 58	27°33'31	14♑24	7°33	0♒43	17°15	12°15	19°51	10°54	11° 9	23°39	14°35	15°39	2°31	n.a.	W14
T 15	9 47 54	28°31'12	29°20	7°41	1°55	17°55	12°17	19°52	10°52	11°11	23°38	14°33	15°36	2°38	n.a.	T 15
F 16	9 51 51	29°28'51	14♒24	7°54	3° 7	18°35	12°20	19°53	10°50	11°13	23°38	14°31	15°33	2°44	n.a.	F 16
S 17	9 55 47	0♓26'29	29°28	8°11	4°20	19°15	12°21	19°54	10°49	11°15	23°37	14°30	15°30	2°51	n.a.	S 17
S 18	9 59 44	1°24'06	14♓22	8°33	5°32	19°55	12°23	19°55	10°47	11°17	23°37	14°D30	15°26	2°58	n.a.	S 18
M19	10 3 40	2°21'40	29° 0	8°59	6°45	20°35	12°25	19°56	10°45	11°20	23°37	14°30	15°23	3° 4	n.a.	M19
T 20	10 7 37	3°19'14	13♈14	9°29	7°57	21°15	12°26	19°56	10°44	11°22	23°36	14°31	15°20	3°11	n.a.	T 20
W21	10 11 34	4°16'45	27° 3	10° 3	9° 9	21°55	12°27	19°57	10°42	11°24	23°36	14°32	15°17	3°18	n.a.	W21
T 22	10 15 30	5°14'15	10♉26	10°41	10°22	22°35	12°28	19°57	10°40	11°26	23°36	14°33	15°14	3°25	n.a.	T 22
F 23	10 19 27	6°11'44	23°24	11°23	11°34	23°15	12°29	19°58	10°38	11°29	23°35	14°33	15°10	3°31	n.a.	F 23
S 24	10 23 23	7° 9'11	6♊ 1	12° 9	12°47	23°55	12°29	19°58	10°36	11°31	23°35	14°R33	15° 7	3°38	n.a.	S 24
S 25	10 27 20	8° 6'36	18°20	12°58	13°59	24°35	12°30	19°58	10°34	11°33	23°35	14°33	15° 4	3°45	n.a.	S 25
M26	10 31 16	9° 4'00	0♋25	13°51	15°12	25°15	12°R30	19°R58	10°32	11°35	23°35	14°33	15° 1	3°51	n.a.	M26
T 27	10 35 13	10° 1'22	12°21	14°47	16°24	25°55	12°30	19°58	10°31	11°38	23°35	14°32	14°58	3°58	n.a.	T 27
W28	10 39 9	10°58'43	24°12	15°46	17°37	26°35	12°30	19°58	10°29	11°40	23°35	14°32	14°55	4° 5	n.a.	W28
T 29	10 43 6	11°56'02	6♌ 2	16°49	18°49	27°14	12°29	19°58	10°27	11°42	23°35	14°32	14°51	4°11	n.a.	T 29
F 30	10 47 3	12°53'20	17°53	17°54	20° 2	27°54	12°29	19°57	10°24	11°44	23°34	14°31	14°48	4°18	n.a.	F 30
S 31	10 50 59	13♓50'37	29♌49	19♒ 3	21♒14	28♓34	12♏28	19♏57	10♎22	11♓47	23°D34	14♓31	14♓45	4♌25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s44	24n58	3n50	15s 7	2n31	24s 3	0s53	8s54	0s20	15s11	0n31	17s 0	1n 5	4s 2	0n33	9s44	2s10	36n25	12n33	6s 9	5s31	23n59			n.a.
F 2	16 27	21 19	3 2	15 31	2 18	23 56	0 55	8 38	0 19	15 12	0 30	17 1	1 5	4 1	0 33	9 43	2 10	36 25	12 32	6 11	5 33	23 57			n.a.
S 3	16 9	16 49	2 5	15 56	2 3	23 49	0 58	8 21	0 18	15 14	0 30	17 1	1 5	4 1	0 33	9 43	2 10	36 25	12 32	6 12	5 34	23 55			n.a.
S 4	15 51	11 39	1 3	16 21	1 48	23 41	1 0	8 5	0 18	15 15	0 30	17 2	1 5	4 0	0 33	9 42	2 10	36 24	12 32	6 13	5 35	23 53			n.a.
M 5	15 32	6 1	0s 2	16 46	1 32	23 33	1 2	7 49	0 17	15 16	0 30	17 3	1 5	4 0	0 33	9 41	2 10	36 24	12 32	6 13	5 36	23 51			n.a.
T 6	15 14	0 8	1 9	17 10	1 16	23 24	1 4	7 32	0 17	15 18	0 30	17 3	1 5	3 59	0 33	9 40	2 10	36 24	12 31	6 13	5 38	23 49			n.a.
W 7	14 55	5s51	2 13	17 33	1 0	23 14	1 6	7 16	0 16	15 19	0 30	17 4	1 5	3 59	0 33	9 39	2 10	36 23	12 31	6 13	5 39	23 46			n.a.
T 8	14 36	11 43	3 12	17 55	0 44	23 3	1 8	7 0	0 15	15 20	0 30	17 4	1 5	3 58	0 33	9 38	2 10	36 23	12 31	6 12	5 40	23 44			n.a.
F 9	14 17	17 14	4 2	18 15	0 28	22 52	1 9	6 43	0 15	15 21	0 30	17 5	1 5	3 58	0 33	9 38	2 10	36 23	12 31	6 12	5 41	23 42			n.a.
S 10	13 57	22 7	4 42	18 35	0 13	22 40	1 11	6 27	0 14	15 22	0 30	17 5	1 5	3 57	0 33	9 37	2 10	36 23	12 30	6 11	5 43	23 40			n.a.
S 11	13 38	25 59	5 7	18 52	0s 3	22 27	1 13	6 10	0 13	15 23	0 30	17 5	1 5	3 57	0 33	9 36	2 10	36 22	12 30	6 11	5 44	23 38			n.a.
M12	13 18	28 27	5 15	19 8	0 18	22 14	1 14	5 53	0 13	15 24	0 30	17 6	1 5	3 56	0 33	9 35	2 9	36 22	12 30	6 12	5 45	23 35			n.a.
T 13	12 58	29 7	5 5	19 23	0 32	22 0	1 16	5 37	0 12	15 25	0 30	17 6	1 5	3 55	0 33	9 34	2 9	36 22	12 30	6 12	5 46	23 33			n.a.
W14	12 37	27 47	4 34	19 35	0 46	21 46	1 17	5 20	0 12	15 26	0 30	17 6	1 5	3 55	0 33	9 33	2 9	36 21	12 29	6 13	5 48	23 31			n.a.
T 15	12 17	24 27	3 44	19 45	0 59	21 31	1 19	5 4	0 11	15 26	0 30	17 7	1 5	3 54	0 33	9 32	2 9	36 21	12 29	6 14	5 49	23 29			n.a.
F 16	11 56	19 27	2 39	19 54	1 11	21 15	1 20	4 47	0 10	15 27	0 30	17 7	1 5	3 54	0 33	9 31	2 9	36 21	12 29	6 15	5 50	23 27			n.a.
S 17	11 36	13 13	1 22	20 1	1 23	20 59	1 21	4 30	0 10	15 28	0 30	17 7	1 5	3 53	0 33	9 31	2 9	36 21	12 28	6 15	5 51	23 24			n.a.
S 18	11 15	6 19	0 1	20 6	1 34	20 42	1 23	4 14	0 9	15 28	0 30	17 7	1 5	3 52	0 33	9 30	2 9	36 20	12 28	6 15	5 53	23 22			n.a.
M19	10 54	0n48	1n19	20 8	1 44	20 24	1 24	3 57	0 9	15 29	0 30	17 7	1 5	3 51	0 33	9 29	2 9	36 20	12 28	6 15	5 54	23 20			n.a.
T 20	10 32	7 41	2 33	20 9	1 54	20 6	1 25	3 40	0 8	15 29	0 30	17 8	1 5	3 51	0 33	9 28	2 9	36 20	12 28	6 15	5 55	23 18			n.a.
W21	10 11	14 0	3 34	20 8	2 3	19 48	1 26	3 24	0 7	15 30	0 30	17 8	1 5	3 50	0 33	9 27	2 9	36 19	12 27	6 14	5 57	23 15			n.a.
T 22	9 49	19 28	4 23	20 5	2 11	19 28	1 27	3 7	0 7	15 30	0 29	17 8	1 5	3 49	0 33	9 26	2 9	36 19	12 27	6 14	5 58	23 13			n.a.
F 23	9 28	23 51	4 56	20 0	2 18	19 9	1 28	2 50	0 6	15 30	0 29	17 8	1 5	3 49	0 33	9 25	2 9	36 19	12 27	6 14	5 59	23 11			n.a.
S 24	9 6	26 59	5 13	19 53	2 24	18 49	1 28	2 33	0 5	15 31	0 29	17 8	1 5	3 48	0 33	9 24	2 9	36 18	12 26	6 14	6 0	23 9			n.a.
S 25	8 44	28 46	5 16	19 44	2 30	18 28	1 29	2 17	0 5	15 31	0 29	17 8	1 5	3 47	0 33	9 24	2 9	36 18	12 26	6 14	6 2	23 6			n.a.
M26	8 22	29 7	5 5	19 33	2 35	18 7	1 30	2 0	0 4	15 31	0 29	17 8	1 5	3 46	0 33	9 23	2 9	36 18	12 26	6 14	6 3	23 4			n.a.
T 27	8 0	28 6	4 40	19 20	2 39	17 45	1 30	1 43	0 4	15 31	0 29	17 8	1 5	3 45	0 33	9 22	2 9	36 18	12 26	6 14	6 4	23 2			n.a.
W28	7 38	25 49	4 4	19 5	2 42	17 23	1 31	1 26	0 3	15 31	0 29	17 8	1 5	3 45	0 33	9 21	2 9	36 17	12 25	6 14	6 5	22 59			n.a.
T 29	7 15	22 25	3 18	18 48	2 45	17 0	1 31	1 10	0 2	15 31	0 29	17 8	1 5	3 44	0 33	9 20	2 9	36 17	12 25	6 14	6 7	22 57			n.a.
F 30	6 53	18 6	2 22	18 29	2 47	16 37	1 32	0 53	0 2	15 31	0 29	17 8	1 5	3 43	0 33	9 19	2 9	36 17	12 25	6 15	6 8	22 55			n.a.
S 31	6s31	13n 4	1n21	18s 8	2s48	16s13	1s32	0s36	0s 1	15s31	0n29	17s 7	1n 5	3s42	0n33	9s18	2s 9	36n16	12n24	6s15	6s 9	22n52			n.a.

Julian Day Number = 543916.5, Delta T = 22h49m52s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'44, Lahiri = -48°18'43 Julian Calendar 1 March 3224 BCE == Greg. Calendar 3 Feb. 3224 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

APRIL 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 54 56	14♓47'52	11♍52	20♒14	22♒27	29♓13	12°R27	19°R56	10°R20	11♓49	23♊34	14°R31	14♓42	4♌31	n.a.	S 1
M 2	10 58 52	15°45'07	24° 4	21°28	23°40	29°53	12♏26	19♏56	10♎18	11°51	23°35	14♓31	14°39	4°38	n.a.	M 2
T 3	11 2 49	16°42'20	6♎27	22°45	24°52	0♈33	12°25	19°55	10°16	11°53	23°35	14°31	14°36	4°45	n.a.	T 3
W 4	11 6 45	17°39'33	19° 2	24° 5	26° 5	1°12	12°23	19°54	10°14	11°55	23°35	14°31	14°32	4°51	n.a.	W 4
T 5	11 10 42	18°36'45	1♏50	25°27	27°18	1°52	12°21	19°53	10°12	11°58	23°35	14°30	14°29	4°58	n.a.	T 5
F 6	11 14 38	19°33'56	14°52	26°53	28°30	2°31	12°19	19°52	10° 9	12° 0	23°35	14°30	14°26	5° 5	n.a.	F 6
S 7	11 18 35	20°31'06	28°11	28°20	29°43	3°11	12°17	19°51	10° 7	12° 2	23°35	14°29	14°23	5°11	n.a.	S 7
S 8	11 22 32	21°28'16	11♐46	29°51	0♓56	3°50	12°15	19°50	10° 5	12° 4	23°35	14°29	14°20	5°18	n.a.	S 8
M 9	11 26 28	22°25'26	25°37	1♓24	2° 8	4°30	12°13	19°48	10° 3	12° 7	23°36	14°D29	14°16	5°25	n.a.	M 9
T 10	11 30 25	23°22'34	9♑46	2°59	3°21	5° 9	12°10	19°47	10° 0	12° 9	23°36	14°29	14°13	5°31	n.a.	T 10
W11	11 34 21	24°19'43	24° 9	4°37	4°34	5°48	12° 7	19°46	9°58	12°11	23°36	14°30	14°10	5°38	n.a.	W11
T 12	11 38 18	25°16'51	8♒43	6°18	5°47	6°28	12° 4	19°44	9°56	12°13	23°37	14°31	14° 7	5°45	n.a.	T 12
F 13	11 42 14	26°13'58	23°25	8° 1	7° 0	7° 7	12° 1	19°42	9°53	12°15	23°37	14°31	14° 4	5°51	n.a.	F 13
S 14	11 46 11	27°11'05	8♓ 8	9°47	8°13	7°46	11°58	19°41	9°51	12°18	23°37	14°R32	14° 1	5°58	n.a.	S 14
S 15	11 50 7	28° 8'11	22°46	11°35	9°25	8°26	11°54	19°39	9°49	12°20	23°38	14°32	13°57	6° 5	n.a.	S 15
M16	11 54 4	29° 5'17	7♈13	13°26	10°38	9° 5	11°51	19°37	9°46	12°22	23°38	14°31	13°54	6°11	n.a.	M16
T 17	11 58 1	0♈ 2'22	21°22	15°19	11°51	9°44	11°47	19°35	9°44	12°24	23°39	14°30	13°51	6°18	n.a.	T 17
W18	12 1 57	0°59'27	5♉10	17°14	13° 4	10°23	11°43	19°33	9°41	12°26	23°39	14°28	13°48	6°25	n.a.	W18
T 19	12 5 54	1°56'31	18°35	19°12	14°17	11° 3	11°39	19°31	9°39	12°28	23°40	14°25	13°45	6°32	n.a.	T 19
F 20	12 9 50	2°53'34	1♊36	21°11	15°30	11°42	11°34	19°28	9°37	12°31	23°40	14°23	13°41	6°38	n.a.	F 20
S 21	12 13 47	3°50'36	14°16	23°13	16°43	12°21	11°30	19°26	9°34	12°33	23°41	14°21	13°38	6°45	n.a.	S 21
S 22	12 17 43	4°47'38	26°37	25°17	17°56	13° 0	11°25	19°23	9°32	12°35	23°42	14°20	13°35	6°52	n.a.	S 22
M23	12 21 40	5°44'40	8♋43	27°22	19° 9	13°39	11°20	19°21	9°29	12°37	23°42	14°D20	13°32	6°58	n.a.	M23
T 24	12 25 37	6°41'41	20°39	29°29	20°22	14°18	11°15	19°18	9°27	12°39	23°43	14°21	13°29	7° 5	n.a.	T 24
W25	12 29 33	7°38'41	2♌30	1♈37	21°35	14°57	11°10	19°16	9°24	12°41	23°44	14°22	13°26	7°12	n.a.	W25
T 26	12 33 30	8°35'41	14°21	3°47	22°48	15°36	11° 5	19°13	9°22	12°43	23°44	14°24	13°22	7°18	n.a.	T 26
F 27	12 37 26	9°32'40	26°15	5°57	24° 1	16°15	11° 0	19°10	9°20	12°45	23°45	14°25	13°19	7°25	n.a.	F 27
S 28	12 41 23	10°29'39	8♍16	8° 7	25°14	16°54	10°54	19° 7	9°17	12°47	23°46	14°R26	13°16	7°32	n.a.	S 28
S 29	12 45 19	11°26'37	20°28	10°18	26°27	17°33	10°48	19° 4	9°15	12°49	23°47	14°26	13°13	7°38	n.a.	S 29
M30	12 49 16	12♈23'35	2♎54	12♈29	27♓41	18♈12	10♏43	19♏ 1	9♎12	12♓51	23♊48	14♓25	13♓10	7♌45	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s 8	7n30	0n15	17s46	2s48	15s49	1s32	0s20	0s 1	15s30	0n29	17s 7	1n 5	3s41	0n33	9s17	2s 9	36n16	12n24	6s15	6s10	22n50		n.a.
M 2	5 45	1 36	0s53	17 21	2 48	15 25	1 32	0 3	0 0	15 30	0 29	17 7	1 5	3 40	0 33	9 17	2 9	36 16	12 24	6 15	6 12	22 48		n.a.
T 3	5 23	4s26	1 59	16 54	2 47	15 0	1 32	0n14	0n 0	15 30	0 29	17 7	1 5	3 40	0 33	9 16	2 9	36 15	12 24	6 15	6 13	22 45		n.a.
W 4	5 0	10 24	3 0	16 26	2 46	14 35	1 32	0 30	0 1	15 29	0 29	17 7	1 5	3 39	0 33	9 15	2 9	36 15	12 23	6 15	6 14	22 43		n.a.
T 5	4 37	16 2	3 53	15 55	2 44	14 9	1 32	0 47	0 2	15 29	0 29	17 6	1 5	3 38	0 33	9 14	2 9	36 15	12 23	6 15	6 15	22 41		n.a.
F 6	4 14	21 5	4 36	15 22	2 41	13 44	1 32	1 4	0 2	15 28	0 28	17 6	1 5	3 37	0 33	9 13	2 9	36 15	12 23	6 15	6 17	22 38		n.a.
S 7	3 51	25 11	5 4	14 48	2 37	13 17	1 32	1 20	0 3	15 28	0 28	17 6	1 5	3 36	0 33	9 12	2 9	36 14	12 22	6 15	6 18	22 36		n.a.
S 8	3 28	27 59	5 16	14 11	2 33	12 51	1 32	1 37	0 3	15 27	0 28	17 5	1 5	3 35	0 33	9 11	2 9	36 14	12 22	6 15	6 19	22 34		n.a.
M 9	3 5	29 9	5 11	13 33	2 29	12 24	1 31	1 53	0 4	15 26	0 28	17 5	1 5	3 34	0 33	9 10	2 9	36 14	12 22	6 15	6 20	22 31		n.a.
T 10	2 42	28 26	4 47	12 53	2 23	11 56	1 31	2 10	0 5	15 26	0 28	17 5	1 6	3 33	0 33	9 10	2 9	36 13	12 21	6 15	6 22	22 29		n.a.
W11	2 18	25 50	4 4	12 11	2 17	11 29	1 31	2 26	0 5	15 25	0 28	17 4	1 6	3 32	0 33	9 9	2 9	36 13	12 21	6 15	6 23	22 27		n.a.
T 12	1 55	21 31	3 6	11 27	2 11	11 1	1 30	2 43	0 6	15 24	0 28	17 4	1 6	3 31	0 33	9 8	2 9	36 13	12 21	6 15	6 24	22 24		n.a.
F 13	1 32	15 51	1 54	10 41	2 4	10 33	1 30	2 59	0 6	15 23	0 28	17 3	1 6	3 30	0 33	9 7	2 9	36 13	12 21	6 15	6 25	22 22		n.a.
S 14	1 9	9 16	0 35	9 53	1 56	10 4	1 29	3 16	0 7	15 22	0 28	17 3	1 6	3 30	0 33	9 6	2 9	36 12	12 20	6 14	6 27	22 19		n.a.
S 15	0 46	2 15	0n45	9 3	1 48	9 35	1 28	3 32	0 7	15 21	0 28	17 2	1 6	3 29	0 33	9 5	2 9	36 12	12 20	6 14	6 28	22 17		n.a.
M16	0 22	4n48	2 2	8 12	1 40	9 6	1 27	3 49	0 8	15 20	0 28	17 2	1 6	3 28	0 33	9 5	2 10	36 12	12 20	6 15	6 29	22 15		n.a.
T 17	0n 1	11 27	3 10	7 19	1 31	8 37	1 27	4 5	0 9	15 19	0 27	17 1	1 6	3 27	0 33	9 4	2 10	36 11	12 19	6 15	6 30	22 12		n.a.
W18	0 24	17 24	4 4	6 25	1 22	8 8	1 26	4 21	0 9	15 18	0 27	17 1	1 6	3 26	0 33	9 3	2 10	36 11	12 19	6 16	6 32	22 10		n.a.
T 19	0 47	22 19	4 44	5 29	1 12	7 38	1 25	4 37	0 10	15 17	0 27	17 0	1 6	3 25	0 33	9 2	2 10	36 11	12 19	6 17	6 33	22 7		n.a.
F 20	1 11	26 1	5 7	4 31	1 2	7 8	1 24	4 54	0 10	15 15	0 27	16 59	1 6	3 24	0 33	9 1	2 10	36 11	12 18	6 18	6 34	22 5		n.a.
S 21	1 34	28 18	5 15	3 33	0 52	6 38	1 23	5 10	0 11	15 14	0 27	16 59	1 6	3 23	0 33	9 0	2 10	36 10	12 18	6 19	6 35	22 2		n.a.
S 22	1 57	29 8	5 8	2 33	0 41	6 8	1 22	5 26	0 11	15 13	0 27	16 58	1 6	3 22	0 33	9 0	2 10	36 10	12 18	6 19	6 37	22 0		n.a.
M23	2 20	28 31	4 47	1 32	0 31	5 38	1 20	5 42	0 12	15 11	0 27	16 57	1 6	3 21	0 33	8 59	2 10	36 10	12 18	6 19	6 38	21 58		n.a.
T 24	2 43	26 36	4 14	0 31	0 20	5 7	1 19	5 58	0 12	15 10	0 27	16 57	1 6	3 20	0 33	8 58	2 10	36 10	12 17	6 19	6 39	21 55		n.a.
W25	3 6	23 30	3 31	0n31	0 9	4 36	1 18	6 14	0 13	15 8	0 27	16 56	1 6	3 19	0 33	8 57	2 10	36 9	12 17	6 18	6 40	21 53		n.a.
T 26	3 29	19 27	2 38	1 34	0n 2	4 6	1 17	6 30	0 14	15 7	0 27	16 55	1 6	3 18	0 33	8 56	2 10	36 9	12 17	6 18	6 42	21 50		n.a.
F 27	3 52	14 37	1 38	2 36	0 12	3 35	1 15	6 46	0 14	15 5	0 26	16 54	1 6	3 17	0 33	8 56	2 10	36 9	12 16	6 17	6 43	21 48		n.a.
S 28	4 15	9 12	0 34	3 38	0 22	3 4	1 14	7 2	0 15	15 3	0 26	16 54	1 6	3 16	0 33	8 55	2 10	36 9	12 16	6 17	6 44	21 45		n.a.
S 29	4 38	3 22	0s33	4 40	0 32	2 33	1 12	7 18	0 15	15 2	0 26	16 53	1 6	3 15	0 33	8 54	2 10	36 8	12 16	6 17	6 45	21 43		n.a.
M30	5n 1	2s42	1s40	5n42	0n42	2s 1	1s11	7n33	0n16	15s 0	0n26	16s52	1n 6	3s14	0n33	8s53	2s10	36n 8	12n16	6s17	6s47	21n40		n.a.

Julian Day Number = 543947.5, Delta T = 22h49m50s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'39, Lahiri = -48°18'39 Julian Calendar 1 Apr. 3224 BCE == Greg. Calendar 6 March 3224 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

MAY 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 53 13	13♈20'33	15♎33	14♈39	28♓54	18♈51	10°R37	18°R58	9°R10	12♓53	23♊49	14°R22	13♓ 7	7♌52	n.a.	T 1
W 2	12 57 9	14°17'32	28°29	16°49	0♈ 7	19°30	10♏31	18♏55	9♎ 7	12°55	23°49	14♓18	13° 3	7°58	n.a.	W 2
T 3	13 1 6	15°14'30	11♏39	18°58	1°20	20° 9	10°24	18°52	9° 5	12°57	23°50	14°14	13° 0	8° 5	n.a.	T 3
F 4	13 5 2	16°11'28	25° 3	21° 7	2°33	20°48	10°18	18°48	9° 3	12°59	23°51	14° 9	12°57	8°12	n.a.	F 4
S 5	13 8 59	17° 8'27	8♐40	23°14	3°47	21°26	10°12	18°45	9° 0	13° 1	23°52	14° 5	12°54	8°18	n.a.	S 5
S 6	13 12 55	18° 5'26	22°28	25°19	5° 0	22° 5	10° 5	18°41	8°58	13° 3	23°53	14° 1	12°51	8°25	n.a.	S 6
M 7	13 16 52	19° 2'26	6♑25	27°24	6°13	22°44	9°58	18°38	8°55	13° 5	23°54	13°59	12°47	8°32	n.a.	M 7
T 8	13 20 49	19°59'26	20°31	29°26	7°26	23°23	9°52	18°34	8°53	13° 7	23°55	13°D58	12°44	8°38	n.a.	T 8
W 9	13 24 45	20°56'27	4♒43	1♉27	8°40	24° 2	9°45	18°31	8°51	13° 9	23°57	13°59	12°41	8°45	n.a.	W 9
T 10	13 28 42	21°53'28	18°59	3°26	9°53	24°40	9°38	18°27	8°48	13°11	23°58	14° 0	12°38	8°52	n.a.	T 10
F 11	13 32 38	22°50'29	3♓17	5°24	11° 7	25°19	9°31	18°23	8°46	13°12	23°59	14° 1	12°35	8°58	n.a.	F 11
S 12	13 36 35	23°47'31	17°35	7°19	12°20	25°58	9°24	18°19	8°44	13°14	24° 0	14°R 2	12°32	9° 5	n.a.	S 12
S 13	13 40 31	24°44'34	1♈49	9°13	13°33	26°37	9°16	18°16	8°41	13°16	24° 1	14° 0	12°28	9°12	n.a.	S 13
M14	13 44 28	25°41'37	15°54	11° 5	14°47	27°15	9° 9	18°12	8°39	13°18	24° 2	13°57	12°25	9°18	n.a.	M14
T 15	13 48 25	26°38'41	29°46	12°54	16° 0	27°54	9° 2	18° 8	8°37	13°20	24° 4	13°52	12°22	9°25	n.a.	T 15
W16	13 52 21	27°35'45	13♉23	14°42	17°14	28°33	8°54	18° 4	8°34	13°21	24° 5	13°46	12°19	9°32	n.a.	W16
T 17	13 56 18	28°32'49	26°41	16°28	18°27	29°11	8°47	18° 0	8°32	13°23	24° 6	13°38	12°16	9°38	n.a.	T 17
F 18	14 0 14	29°29'54	9♊38	18°12	19°41	29°50	8°39	17°56	8°30	13°25	24° 8	13°31	12°12	9°45	n.a.	F 18
S 19	14 4 11	0♉27'00	22°16	19°54	20°55	0♉28	8°32	17°51	8°28	13°26	24° 9	13°24	12° 9	9°52	n.a.	S 19
S 20	14 8 7	1°24'05	4♋37	21°35	22° 8	1° 7	8°24	17°47	8°25	13°28	24°10	13°19	12° 6	9°58	n.a.	S 20
M21	14 12 4	2°21'12	16°43	23°13	23°22	1°46	8°17	17°43	8°23	13°30	24°12	13°16	12° 3	10° 5	n.a.	M21
T 22	14 16 1	3°18'18	28°39	24°49	24°35	2°24	8° 9	17°39	8°21	13°31	24°13	13°D14	12° 0	10°12	n.a.	T 22
W23	14 19 57	4°15'25	10♌30	26°23	25°49	3° 3	8° 1	17°35	8°19	13°33	24°15	13°14	11°57	10°18	n.a.	W23
T 24	14 23 54	5°12'32	22°20	27°56	27° 3	3°41	7°54	17°30	8°17	13°34	24°16	13°15	11°53	10°25	n.a.	T 24
F 25	14 27 50	6° 9'40	4♍16	29°26	28°17	4°20	7°46	17°26	8°15	13°36	24°17	13°16	11°50	10°32	n.a.	F 25
S 26	14 31 47	7° 6'49	16°21	0♊55	29°30	4°58	7°38	17°22	8°13	13°37	24°19	13°R17	11°47	10°38	n.a.	S 26
S 27	14 35 43	8° 3'58	28°40	2°21	0♉44	5°37	7°30	17°17	8°11	13°39	24°20	13°16	11°44	10°45	n.a.	S 27
M28	14 39 40	9° 1'07	11♎17	3°45	1°58	6°15	7°23	17°13	8° 9	13°40	24°22	13°12	11°41	10°52	n.a.	M28
T 29	14 43 37	9°58'18	24°13	5° 8	3°12	6°54	7°15	17° 8	8° 7	13°42	24°24	13° 7	11°38	10°58	n.a.	T 29
W30	14 47 33	10°55'29	7♏29	6°28	4°25	7°32	7° 7	17° 4	8° 5	13°43	24°25	12°59	11°34	11° 5	n.a.	W30
T 31	14 51 30	11♉52'41	21♏ 3	7♊46	5♉39	8♉10	7♏ 0	17♏ 0	8♎ 3	13♓44	24♊27	12♓50	11♓31	11♌12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5n24	8s45	2s42	6n42	0n51	1s30	1s 9	7n49	0n16	14s58	0n26	16s51	1n 5	3s13	0n33	8s53	2s10	36n 8	12n15	6s18	6s48	21n38			n.a.
W 2	5 46	14 35	3 38	7 42	1 0	0 59	1 7	8 5	0 17	14 56	0 26	16 50	1 5	3 12	0 33	8 52	2 10	36 8	12 15	6 20	6 49	21 35			n.a.
T 3	6 9	19 52	4 23	8 40	1 9	0 27	1 6	8 20	0 17	14 54	0 26	16 49	1 5	3 11	0 33	8 51	2 10	36 8	12 15	6 21	6 50	21 33			n.a.
F 4	6 31	24 16	4 55	9 37	1 17	0n 4	1 4	8 36	0 18	14 53	0 26	16 48	1 5	3 10	0 33	8 50	2 10	36 7	12 14	6 23	6 52	21 30			n.a.
S 5	6 54	27 24	5 10	10 32	1 24	0 35	1 2	8 51	0 19	14 51	0 25	16 47	1 5	3 9	0 33	8 50	2 10	36 7	12 14	6 25	6 53	21 28			n.a.
S 6	7 16	28 57	5 8	11 26	1 31	1 7	1 0	9 6	0 19	14 49	0 25	16 47	1 5	3 8	0 33	8 49	2 10	36 7	12 14	6 26	6 54	21 25			n.a.
M 7	7 38	28 41	4 48	12 18	1 37	1 38	0 59	9 22	0 20	14 47	0 25	16 46	1 5	3 7	0 33	8 48	2 10	36 7	12 14	6 27	6 55	21 23			n.a.
T 8	8 0	26 33	4 11	13 8	1 42	2 10	0 57	9 37	0 20	14 45	0 25	16 45	1 5	3 6	0 33	8 48	2 10	36 6	12 13	6 28	6 57	21 20			n.a.
W 9	8 22	22 45	3 18	13 56	1 47	2 41	0 55	9 52	0 21	14 43	0 25	16 44	1 5	3 5	0 33	8 47	2 10	36 6	12 13	6 27	6 58	21 18			n.a.
T 10	8 44	17 36	2 12	14 43	1 51	3 12	0 53	10 7	0 21	14 40	0 25	16 43	1 5	3 4	0 33	8 46	2 10	36 6	12 13	6 27	6 59	21 15			n.a.
F 11	9 6	11 27	0 58	15 27	1 55	3 44	0 51	10 22	0 22	14 38	0 25	16 42	1 5	3 4	0 33	8 45	2 10	36 6	12 13	6 26	7 0	21 13			n.a.
S 12	9 28	4 44	0n19	16 9	1 57	4 15	0 49	10 37	0 22	14 36	0 24	16 41	1 5	3 3	0 33	8 45	2 10	36 6	12 12	6 26	7 2	21 10			n.a.
S 13	9 49	2n11	1 35	16 49	2 0	4 46	0 47	10 52	0 23	14 34	0 24	16 39	1 5	3 2	0 33	8 44	2 10	36 6	12 12	6 27	7 3	21 8			n.a.
M14	10 10	8 55	2 44	17 27	2 1	5 17	0 45	11 7	0 23	14 32	0 24	16 38	1 5	3 1	0 33	8 43	2 11	36 5	12 12	6 28	7 4	21 5			n.a.
T 15	10 32	15 7	3 42	18 2	2 2	5 48	0 42	11 22	0 24	14 29	0 24	16 37	1 5	3 0	0 33	8 43	2 11	36 5	12 12	6 30	7 5	21 3			n.a.
W16	10 53	20 28	4 26	18 36	2 3	6 19	0 40	11 36	0 24	14 27	0 24	16 36	1 5	2 59	0 33	8 42	2 11	36 5	12 11	6 33	7 7	21 0			n.a.
T 17	11 14	24 40	4 55	19 8	2 2	6 50	0 38	11 51	0 25	14 25	0 24	16 35	1 5	2 58	0 33	8 42	2 11	36 5	12 11	6 35	7 8	20 57			n.a.
F 18	11 34	27 31	5 7	19 37	2 1	7 20	0 36	12 5	0 25	14 23	0 23	16 34	1 5	2 57	0 33	8 41	2 11	36 5	12 11	6 38	7 9	20 55			n.a.
S 19	11 55	28 52	5 4	20 5	2 0	7 51	0 34	12 20	0 26	14 20	0 23	16 33	1 5	2 56	0 33	8 40	2 11	36 5	12 11	6 41	7 10	20 52			n.a.
S 20	12 15	28 45	4 47	20 30	1 58	8 21	0 31	12 34	0 27	14 18	0 23	16 32	1 5	2 55	0 33	8 40	2 11	36 4	12 11	6 43	7 12	20 50			n.a.
M21	12 36	27 13	4 17	20 54	1 55	8 51	0 29	12 48	0 27	14 15	0 23	16 31	1 5	2 55	0 33	8 39	2 11	36 4	12 10	6 44	7 13	20 47			n.a.
T 22	12 56	24 29	3 37	21 16	1 52	9 21	0 27	13 2	0 28	14 13	0 23	16 29	1 5	2 54	0 33	8 39	2 11	36 4	12 10	6 45	7 14	20 44			n.a.
W23	13 15	20 43	2 47	21 36	1 49	9 51	0 25	13 16	0 28	14 11	0 23	16 28	1 5	2 53	0 33	8 38	2 11	36 4	12 10	6 45	7 15	20 42			n.a.
T 24	13 35	16 9	1 50	21 53	1 44	10 20	0 22	13 30	0 29	14 8	0 22	16 27	1 5	2 52	0 33	8 37	2 11	36 4	12 10	6 44	7 17	20 39			n.a.
F 25	13 55	10 56	0 48	22 10	1 40	10 49	0 20	13 44	0 29	14 6	0 22	16 26	1 5	2 51	0 33	8 37	2 11	36 4	12 10	6 44	7 18	20 37			n.a.
S 26	14 14	5 16	0s17	22 24	1 35	11 18	0 18	13 58	0 30	14 4	0 22	16 25	1 4	2 50	0 33	8 36	2 11	36 4	12 9	6 44	7 19	20 34			n.a.
S 27	14 33	0s42	1 22	22 36	1 29	11 47	0 15	14 12	0 30	14 1	0 22	16 24	1 4	2 50	0 33	8 36	2 11	36 3	12 9	6 44	7 20	20 31			n.a.
M28	14 52	6 46	2 24	22 47	1 23	12 15	0 13	14 25	0 31	13 59	0 22	16 22	1 4	2 49	0 32	8 35	2 11	36 3	12 9	6 46	7 21	20 29			n.a.
T 29	15 10	12 43	3 21	22 56	1 16	12 43	0 10	14 39	0 31	13 56	0 22	16 21	1 4	2 48	0 32	8 35	2 11	36 3	12 9	6 48	7 23	20 26			n.a.
W30	15 29	18 15	4 8	23 4	1 9	13 11	0 8	14 52	0 32	13 54	0 21	16 20	1 4	2 47	0 32	8 34	2 11	36 3	12 9	6 51	7 24	20 24			n.a.
T 31	15n47	23s 0	4s43	23n10	1n 2	13n39	0s 6	15n 5	0n32	13s51	0n21	16s19	1n 4	2s47	0n32	8s34	2s11	36n 3	12n 8	6s54	7s25	20n21			n.a.

Julian Day Number = 543977.5, Delta T = 22h49m47s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'35, Lahiri = -48°18'35 Julian Calendar 1 May 3224 BCE == Greg. Calendar 5 Apr. 3224 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

JUNE 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 55 26	12♉49'55	4♐53	9♊ 2	6♉53	8♉49	6°R52	16°R55	8°R 1	13♓46	24♊28	12°R40	11♓28	11♌18	n.a.	F 1
S 2	14 59 23	13°47'09	18°56	10°16	8° 7	9°27	6♏44	16♏51	7♎59	13°47	24°30	12♓31	11°25	11°25	n.a.	S 2
S 3	15 3 19	14°44'25	3♋ 5	11°27	9°21	10° 6	6°37	16°46	7°58	13°48	24°32	12°24	11°22	11°32	n.a.	S 3
M 4	15 7 16	15°41'43	17°19	12°36	10°35	10°44	6°29	16°42	7°56	13°50	24°33	12°18	11°18	11°38	n.a.	M 4
T 5	15 11 13	16°39'01	1♒32	13°42	11°49	11°22	6°22	16°37	7°54	13°51	24°35	12°16	11°15	11°45	n.a.	T 5
W 6	15 15 9	17°36'21	15°42	14°46	13° 3	12° 1	6°14	16°33	7°52	13°52	24°37	12°D15	11°12	11°52	n.a.	W 6
T 7	15 19 6	18°33'43	29°49	15°47	14°17	12°39	6° 7	16°28	7°51	13°53	24°38	12°15	11° 9	11°58	n.a.	T 7
F 8	15 23 2	19°31'06	13♓51	16°45	15°31	13°18	5°59	16°24	7°49	13°55	24°40	12°R15	11° 6	12° 5	n.a.	F 8
S 9	15 26 59	20°28'30	27°46	17°41	16°45	13°56	5°52	16°20	7°47	13°56	24°42	12°14	11° 3	12°12	n.a.	S 9
S 10	15 30 55	21°25'56	11♈35	18°33	17°59	14°34	5°45	16°15	7°46	13°57	24°44	12°11	10°59	12°18	n.a.	S 10
M11	15 34 52	22°23'23	25°15	19°23	19°13	15°13	5°38	16°11	7°44	13°58	24°45	12° 6	10°56	12°25	n.a.	M11
T 12	15 38 48	23°20'52	8♉45	20° 8	20°27	15°51	5°31	16° 6	7°43	13°59	24°47	11°57	10°53	12°32	n.a.	T 12
W13	15 42 45	24°18'23	22° 2	20°51	21°41	16°29	5°24	16° 2	7°42	14° 0	24°49	11°46	10°50	12°38	n.a.	W13
T 14	15 46 42	25°15'55	5♊ 5	21°29	22°56	17° 7	5°17	15°57	7°40	14° 1	24°51	11°35	10°47	12°45	n.a.	T 14
F 15	15 50 38	26°13'28	17°51	22° 4	24°10	17°46	5°10	15°53	7°39	14° 2	24°53	11°22	10°44	12°52	n.a.	F 15
S 16	15 54 35	27°11'03	0♋22	22°34	25°24	18°24	5° 3	15°49	7°38	14° 3	24°55	11°11	10°40	12°58	n.a.	S 16
S 17	15 58 31	28° 8'39	12°38	23° 1	26°38	19° 2	4°57	15°44	7°36	14° 4	24°56	11° 2	10°37	13° 5	n.a.	S 17
M18	16 2 28	29° 6'16	24°41	23°22	27°53	19°41	4°50	15°40	7°35	14° 5	24°58	10°55	10°34	13°12	n.a.	M18
T 19	16 6 24	0♊ 3'54	6♌35	23°39	29° 7	20°19	4°44	15°36	7°34	14° 5	25° 0	10°50	10°31	13°18	n.a.	T 19
W20	16 10 21	1° 1'34	18°24	23°51	0♊21	20°57	4°38	15°32	7°33	14° 6	25° 2	10°48	10°28	13°25	n.a.	W20
T 21	16 14 18	1°59'15	0♍14	23°58	1°35	21°35	4°32	15°27	7°32	14° 7	25° 4	10°D48	10°24	13°32	n.a.	T 21
F 22	16 18 14	2°56'58	12° 8	24°R 0	2°50	22°14	4°26	15°23	7°31	14° 8	25° 6	10°R48	10°21	13°38	n.a.	F 22
S 23	16 22 11	3°54'42	24°14	23°55	4° 4	22°52	4°20	15°19	7°30	14° 8	25° 8	10°47	10°18	13°45	n.a.	S 23
S 24	16 26 7	4°52'27	6♎36	23°46	5°19	23°30	4°14	15°15	7°29	14° 9	25°10	10°45	10°15	13°52	n.a.	S 24
M25	16 30 4	5°50'13	19°18	23°30	6°33	24° 8	4° 9	15°11	7°28	14°10	25°12	10°41	10°12	13°58	n.a.	M25
T 26	16 34 0	6°48'02	2♏24	23° 9	7°47	24°46	4° 3	15° 7	7°27	14°10	25°14	10°34	10° 9	14° 5	n.a.	T 26
W27	16 37 57	7°45'51	15°55	22°42	9° 2	25°25	3°58	15° 3	7°26	14°11	25°16	10°25	10° 5	14°12	n.a.	W27
T 28	16 41 53	8°43'43	29°49	22°10	10°16	26° 3	3°53	14°59	7°25	14°11	25°18	10°14	10° 2	14°18	n.a.	T 28
F 29	16 45 50	9°41'36	14♐ 3	21°32	11°31	26°41	3°48	14°55	7°25	14°12	25°20	10° 2	9°59	14°25	n.a.	F 29
S 30	16 49 47	10♊39'31	28♐31	20♊50	12♊45	27♉19	3♏43	14♏51	7♎24	14♓12	25♊22	9♓51	9♓56	14♌32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n 5	26s35	5s 1	23n15	0n54	14n 6	0s 3	15n19	0n33	13s49	0n21	16s18	1n 4	2s46	0n32	8s33	2s12	36n 3	12n 8	6s58	7s26	20n18		n.a.
S 2	16 22	28 35	5 2	23 18	0 45	14 33	0 1	15 32	0 33	13 47	0 21	16 16	1 4	2 45	0 32	8 33	2 12	36 3	12 8	7 2	7 28	20 16		n.a.
S 3	16 40	28 45	4 45	23 19	0 36	15 0	0n 1	15 45	0 34	13 44	0 21	16 15	1 4	2 44	0 32	8 32	2 12	36 3	12 8	7 5	7 29	20 13		n.a.
M 4	16 57	27 1	4 9	23 20	0 27	15 26	0 4	15 57	0 34	13 42	0 20	16 14	1 4	2 44	0 32	8 32	2 12	36 3	12 8	7 7	7 30	20 10		n.a.
T 5	17 14	23 33	3 19	23 19	0 18	15 51	0 6	16 10	0 35	13 40	0 20	16 13	1 4	2 43	0 32	8 32	2 12	36 3	12 8	7 8	7 31	20 8		n.a.
W 6	17 31	18 42	2 16	23 17	0 8	16 17	0 8	16 23	0 35	13 37	0 20	16 11	1 4	2 42	0 32	8 31	2 12	36 3	12 7	7 8	7 33	20 5		n.a.
T 7	17 47	12 50	1 6	23 13	0s 2	16 42	0 11	16 35	0 36	13 35	0 20	16 10	1 3	2 42	0 32	8 31	2 12	36 2	12 7	7 8	7 34	20 2		n.a.
F 8	18 3	6 23	0n 8	23 9	0 13	17 6	0 13	16 48	0 36	13 33	0 20	16 9	1 3	2 41	0 32	8 30	2 12	36 2	12 7	7 8	7 35	20 0		n.a.
S 9	18 19	0n20	1 22	23 4	0 24	17 31	0 16	17 0	0 37	13 30	0 20	16 8	1 3	2 41	0 32	8 30	2 12	36 2	12 7	7 8	7 36	19 57		n.a.
S 10	18 34	6 58	2 29	22 57	0 35	17 54	0 18	17 12	0 37	13 28	0 19	16 7	1 3	2 40	0 32	8 30	2 12	36 2	12 7	7 10	7 38	19 54		n.a.
M11	18 50	13 13	3 27	22 50	0 47	18 17	0 20	17 24	0 38	13 26	0 19	16 5	1 3	2 39	0 32	8 29	2 12	36 2	12 7	7 12	7 39	19 52		n.a.
T 12	19 5	18 45	4 13	22 42	0 58	18 40	0 22	17 36	0 38	13 24	0 19	16 4	1 3	2 39	0 32	8 29	2 12	36 2	12 7	7 15	7 40	19 49		n.a.
W13	19 19	23 18	4 44	22 33	1 10	19 2	0 25	17 48	0 39	13 21	0 19	16 3	1 3	2 38	0 32	8 28	2 12	36 2	12 7	7 19	7 41	19 46		n.a.
T 14	19 34	26 35	4 59	22 23	1 23	19 24	0 27	18 0	0 39	13 19	0 19	16 2	1 3	2 38	0 32	8 28	2 12	36 2	12 6	7 24	7 43	19 44		n.a.
F 15	19 48	28 26	4 59	22 13	1 35	19 45	0 29	18 11	0 40	13 17	0 18	16 1	1 3	2 37	0 32	8 28	2 12	36 2	12 6	7 29	7 44	19 41		n.a.
S 16	20 1	28 47	4 45	22 2	1 48	20 6	0 31	18 23	0 40	13 15	0 18	15 59	1 3	2 37	0 32	8 28	2 13	36 2	12 6	7 33	7 45	19 38		n.a.
S 17	20 15	27 41	4 17	21 51	2 0	20 26	0 33	18 34	0 41	13 13	0 18	15 58	1 2	2 36	0 32	8 27	2 13	36 2	12 6	7 37	7 46	19 35		n.a.
M18	20 28	25 18	3 38	21 40	2 13	20 46	0 36	18 45	0 41	13 11	0 18	15 57	1 2	2 36	0 32	8 27	2 13	36 2	12 6	7 39	7 47	19 33		n.a.
T 19	20 40	21 51	2 51	21 28	2 26	21 5	0 38	18 56	0 42	13 9	0 18	15 56	1 2	2 35	0 32	8 27	2 13	36 2	12 6	7 41	7 49	19 30		n.a.
W20	20 53	17 31	1 56	21 16	2 38	21 23	0 40	19 7	0 42	13 7	0 17	15 55	1 2	2 35	0 32	8 26	2 13	36 2	12 6	7 42	7 50	19 27		n.a.
T 21	21 5	12 32	0 56	21 4	2 50	21 41	0 42	19 18	0 43	13 5	0 17	15 54	1 2	2 34	0 32	8 26	2 13	36 2	12 6	7 42	7 51	19 25		n.a.
F 22	21 16	7 4	0s 7	20 52	3 3	21 58	0 44	19 29	0 43	13 3	0 17	15 53	1 2	2 34	0 32	8 26	2 13	36 2	12 6	7 42	7 52	19 22		n.a.
S 23	21 28	1 16	1 11	20 40	3 14	22 15	0 46	19 39	0 43	13 1	0 17	15 51	1 2	2 34	0 32	8 26	2 13	36 2	12 6	7 42	7 54	19 19		n.a.
S 24	21 39	4s42	2 12	20 28	3 25	22 31	0 48	19 50	0 44	13 0	0 17	15 50	1 2	2 33	0 32	8 26	2 13	36 2	12 6	7 43	7 55	19 16		n.a.
M25	21 49	10 38	3 9	20 17	3 36	22 46	0 50	20 0	0 44	12 58	0 16	15 49	1 1	2 33	0 32	8 25	2 13	36 2	12 6	7 45	7 56	19 14		n.a.
T 26	21 59	16 18	3 57	20 6	3 46	23 1	0 52	20 10	0 45	12 56	0 16	15 48	1 1	2 33	0 32	8 25	2 13	36 2	12 6	7 47	7 57	19 11		n.a.
W27	22 9	21 22	4 34	19 56	3 55	23 15	0 54	20 20	0 45	12 55	0 16	15 47	1 1	2 32	0 32	8 25	2 13	36 2	12 5	7 51	7 59	19 8		n.a.
T 28	22 19	25 25	4 55	19 46	4 3	23 28	0 55	20 30	0 46	12 53	0 16	15 46	1 1	2 32	0 32	8 25	2 13	36 2	12 5	7 55	8 0	19 5		n.a.
F 29	22 28	28 1	4 59	19 37	4 9	23 40	0 57	20 39	0 46	12 51	0 16	15 45	1 1	2 32	0 32	8 25	2 14	36 2	12 5	8 0	8 1	19 3		n.a.
S 30	22n36	28s47	4s45	19n29	4s15	23n52	0n59	20n49	0n47	12s50	0n15	15s44	1n 1	2s32	0n32	8s25	2s14	36n 2	12n 5	8s 4	8s 2	19n 0		n.a.

Julian Day Number = 544008.5, Delta T = 22h49m44s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'31, Lahiri = -48°18'31 Julian Calendar 1 June 3224 BCE == Greg. Calendar 6 May 3224 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

JULY 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 53 43	11♊37'28	13♉ 7	20°R 3	14♊ 0	27♉57	3°R39	14°R48	7°R23	14♓13	25♊24	9°R41	9♓53	14♌38	n.a.	S 1
M 2	16 57 40	12°35'28	27°43	19♊12	15°14	28°36	3♏34	14♏44	7♎23	14°13	25°26	9♓34	9°50	14°45	n.a.	M 2
T 3	17 1 36	13°33'29	12♒14	18°19	16°29	29°14	3°30	14°40	7°22	14°14	25°28	9°30	9°46	14°52	n.a.	T 3
W 4	17 5 33	14°31'32	26°35	17°24	17°44	29°52	3°26	14°37	7°22	14°14	25°30	9°29	9°43	14°58	n.a.	W 4
T 5	17 9 29	15°29'37	10♓43	16°28	18°58	0♊30	3°22	14°33	7°21	14°14	25°32	9°28	9°40	15° 5	n.a.	T 5
F 6	17 13 26	16°27'45	24°39	15°33	20°13	1° 8	3°18	14°30	7°21	14°15	25°34	9°28	9°37	15°12	n.a.	F 6
S 7	17 17 22	17°25'55	8♈21	14°39	21°27	1°46	3°14	14°27	7°21	14°15	25°36	9°27	9°34	15°18	n.a.	S 7
S 8	17 21 19	18°24'07	21°52	13°48	22°42	2°25	3°11	14°23	7°20	14°15	25°38	9°24	9°30	15°25	n.a.	S 8
M 9	17 25 16	19°22'21	5♉11	13° 0	23°57	3° 3	3° 7	14°20	7°20	14°15	25°40	9°17	9°27	15°32	n.a.	M 9
T 10	17 29 12	20°20'38	18°18	12°18	25°12	3°41	3° 4	14°17	7°20	14°15	25°42	9° 9	9°24	15°38	n.a.	T 10
W11	17 33 9	21°18'57	1♊13	11°42	26°26	4°19	3° 1	14°14	7°20	14°15	25°44	8°57	9°21	15°45	n.a.	W11
T 12	17 37 5	22°17'18	13°57	11°13	27°41	4°57	2°59	14°11	7°20	14°16	25°46	8°45	9°18	15°52	n.a.	T 12
F 13	17 41 2	23°15'41	26°28	10°51	28°56	5°35	2°56	14° 8	7°D20	14°16	25°48	8°32	9°15	15°58	n.a.	F 13
S 14	17 44 58	24°14'06	8♋48	10°37	0♋11	6°14	2°54	14° 5	7°20	14°R16	25°50	8°19	9°11	16° 5	n.a.	S 14
S 15	17 48 55	25°12'33	20°55	10°D32	1°25	6°52	2°52	14° 2	7°20	14°16	25°52	8° 9	9° 8	16°11	n.a.	S 15
M16	17 52 51	26°11'02	2♌53	10°36	2°40	7°30	2°50	13°59	7°20	14°16	25°54	8° 1	9° 5	16°18	n.a.	M16
T 17	17 56 48	27° 9'33	14°44	10°49	3°55	8° 8	2°48	13°57	7°20	14°15	25°56	7°56	9° 2	16°25	n.a.	T 17
W18	18 0 45	28° 8'06	26°31	11°11	5°10	8°46	2°46	13°54	7°20	14°15	25°58	7°54	8°59	16°31	n.a.	W18
T 19	18 4 41	29° 6'41	8♍18	11°42	6°25	9°24	2°45	13°52	7°21	14°15	26° 1	7°D53	8°56	16°38	n.a.	T 19
F 20	18 8 38	0♎ 5'18	20°11	12°22	7°39	10° 2	2°44	13°49	7°21	14°15	26° 3	7°54	8°52	16°45	n.a.	F 20
S 21	18 12 34	1° 3'57	2♎15	13° 9	8°54	10°40	2°43	13°47	7°21	14°15	26° 5	7°R54	8°49	16°51	n.a.	S 21
S 22	18 16 31	2° 2'37	14°35	14° 5	10° 9	11°19	2°42	13°45	7°22	14°15	26° 7	7°53	8°46	16°58	n.a.	S 22
M23	18 20 27	3° 1'20	27°16	15° 8	11°24	11°57	2°41	13°42	7°22	14°14	26° 9	7°50	8°43	17° 5	n.a.	M23
T 24	18 24 24	4° 0'04	10♏23	16°18	12°39	12°35	2°41	13°40	7°23	14°14	26°11	7°45	8°40	17°11	n.a.	T 24
W25	18 28 20	4°58'50	23°57	17°34	13°54	13°13	2°40	13°38	7°24	14°14	26°13	7°38	8°36	17°18	n.a.	W25
T 26	18 32 17	5°57'39	8♐ 0	18°55	15° 9	13°51	2°D40	13°37	7°24	14°13	26°15	7°29	8°33	17°25	n.a.	T 26
F 27	18 36 13	6°56'30	22°28	20°22	16°24	14°29	2°40	13°35	7°25	14°13	26°17	7°20	8°30	17°31	n.a.	F 27
S 28	18 40 10	7°55'23	7♑15	21°53	17°39	15° 7	2°41	13°33	7°26	14°12	26°19	7°11	8°27	17°38	n.a.	S 28
S 29	18 44 7	8°54'18	22°13	23°28	18°53	15°45	2°41	13°32	7°27	14°12	26°21	7° 3	8°24	17°45	n.a.	S 29
M30	18 48 3	9°53'15	7♒12	25° 6	20° 8	16°24	2°42	13°30	7°27	14°11	26°23	6°57	8°21	17°51	n.a.	M30
T 31	18 52 0	10♋52'15	22♒ 5	26♊47	21♋23	17♊ 2	2♏43	13♏29	7♎28	14♓11	26♊25	6♓54	8♓17	17♌58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n45	27s33	4s11	19n22	4s18	24n 3	1n 1	20n58	0n47	12s49	0n15	15s43	1n 1	2s31	0n31	8s25	2s14	36n 2	12n 5	8s 8	8s 3	18n57		n.a.
M 2	22 53	24 25	3 21	19 16	4 20	24 14	1 2	21 7	0 48	12 47	0 15	15 42	1 1	2 31	0 31	8 24	2 14	36 3	12 5	8 10	8 5	18 54		n.a.
T 3	23 0	19 46	2 19	19 11	4 21	24 24	1 4	21 16	0 48	12 46	0 15	15 41	1 0	2 31	0 31	8 24	2 14	36 3	12 5	8 12	8 6	18 51		n.a.
W 4	23 7	14 1	1 8	19 8	4 19	24 33	1 5	21 25	0 49	12 45	0 15	15 40	1 0	2 31	0 31	8 24	2 14	36 3	12 5	8 13	8 7	18 49		n.a.
T 5	23 14	7 38	0n 7	19 6	4 15	24 41	1 7	21 34	0 49	12 43	0 14	15 39	1 0	2 31	0 31	8 24	2 14	36 3	12 5	8 13	8 8	18 46		n.a.
F 6	23 20	0 58	1 19	19 6	4 10	24 48	1 8	21 43	0 50	12 42	0 14	15 38	1 0	2 31	0 31	8 24	2 14	36 3	12 5	8 13	8 10	18 43		n.a.
S 7	23 26	5n38	2 26	19 7	4 2	24 55	1 10	21 51	0 50	12 41	0 14	15 38	1 0	2 31	0 31	8 24	2 14	36 3	12 5	8 13	8 11	18 40		n.a.
S 8	23 31	11 52	3 24	19 11	3 53	25 1	1 11	22 0	0 51	12 40	0 14	15 37	1 0	2 30	0 31	8 24	2 14	36 3	12 5	8 15	8 12	18 37		n.a.
M 9	23 36	17 29	4 10	19 16	3 42	25 6	1 12	22 8	0 51	12 39	0 14	15 36	0 59	2 30	0 31	8 24	2 14	36 3	12 5	8 17	8 13	18 35		n.a.
T 10	23 41	22 12	4 41	19 23	3 29	25 11	1 13	22 16	0 51	12 38	0 13	15 35	0 59	2 30	0 31	8 24	2 14	36 3	12 5	8 20	8 14	18 32		n.a.
W11	23 45	25 46	4 58	19 32	3 15	25 14	1 15	22 23	0 52	12 37	0 13	15 34	0 59	2 30	0 31	8 24	2 14	36 3	12 6	8 25	8 16	18 29		n.a.
T 12	23 49	28 0	4 59	19 43	3 0	25 17	1 16	22 31	0 52	12 37	0 13	15 33	0 59	2 30	0 31	8 24	2 15	36 4	12 6	8 30	8 17	18 26		n.a.
F 13	23 52	28 46	4 46	19 56	2 44	25 19	1 17	22 39	0 53	12 36	0 13	15 33	0 59	2 30	0 31	8 24	2 15	36 4	12 6	8 35	8 18	18 23		n.a.
S 14	23 55	28 4	4 20	20 10	2 27	25 20	1 18	22 46	0 53	12 35	0 12	15 32	0 59	2 30	0 31	8 24	2 15	36 4	12 6	8 39	8 19	18 21		n.a.
S 15	23 57	26 1	3 42	20 27	2 10	25 21	1 19	22 53	0 54	12 35	0 12	15 31	0 59	2 30	0 31	8 24	2 15	36 4	12 6	8 43	8 21	18 18		n.a.
M16	23 59	22 50	2 55	20 45	1 53	25 21	1 20	23 0	0 54	12 34	0 12	15 31	0 58	2 31	0 31	8 25	2 15	36 4	12 6	8 46	8 22	18 15		n.a.
T 17	24 1	18 44	2 0	21 4	1 35	25 19	1 20	23 7	0 55	12 34	0 12	15 30	0 58	2 31	0 31	8 25	2 15	36 4	12 6	8 48	8 23	18 12		n.a.
W18	24 2	13 56	1 0	21 24	1 18	25 18	1 21	23 14	0 55	12 33	0 12	15 29	0 58	2 31	0 31	8 25	2 15	36 4	12 6	8 49	8 24	18 9		n.a.
T 19	24 2	8 38	0s 2	21 45	1 1	25 15	1 22	23 20	0 56	12 33	0 12	15 29	0 58	2 31	0 31	8 25	2 15	36 5	12 6	8 49	8 25	18 6		n.a.
F 20	24 2	2 59	1 5	22 7	0 44	25 11	1 23	23 26	0 56	12 33	0 11	15 28	0 58	2 31	0 31	8 25	2 15	36 5	12 6	8 49	8 27	18 3		n.a.
S 21	24 2	2s50	2 6	22 30	0 28	25 7	1 23	23 32	0 56	12 33	0 11	15 28	0 58	2 31	0 31	8 25	2 15	36 5	12 6	8 49	8 28	18 1		n.a.
S 22	24 1	8 41	3 3	22 52	0 12	25 2	1 24	23 38	0 57	12 33	0 11	15 27	0 57	2 32	0 31	8 25	2 15	36 5	12 6	8 49	8 29	17 58		n.a.
M23	24 0	14 21	3 52	23 14	0n 2	24 56	1 24	23 44	0 57	12 33	0 11	15 27	0 57	2 32	0 31	8 26	2 15	36 5	12 6	8 50	8 30	17 55		n.a.
T 24	23 59	19 34	4 31	23 35	0 16	24 50	1 25	23 50	0 58	12 33	0 11	15 26	0 57	2 32	0 31	8 26	2 15	36 5	12 7	8 52	8 32	17 52		n.a.
W25	23 57	24 0	4 56	23 56	0 29	24 42	1 25	23 55	0 58	12 33	0 10	15 26	0 57	2 32	0 31	8 26	2 15	36 6	12 7	8 55	8 33	17 49		n.a.
T 26	23 54	27 12	5 4	24 15	0 41	24 34	1 25	24 1	0 59	12 33	0 10	15 25	0 57	2 33	0 31	8 26	2 16	36 6	12 7	8 58	8 34	17 46		n.a.
F 27	23 51	28 43	4 54	24 33	0 52	24 25	1 25	24 6	0 59	12 33	0 10	15 25	0 57	2 33	0 31	8 26	2 16	36 6	12 7	9 2	8 35	17 43		n.a.
S 28	23 48	28 14	4 24	24 49	1 2	24 15	1 25	24 11	1 0	12 33	0 10	15 24	0 56	2 33	0 31	8 27	2 16	36 6	12 7	9 6	8 36	17 40		n.a.
S 29	23 44	25 42	3 35	25 4	1 11	24 5	1 26	24 15	1 0	12 34	0 10	15 24	0 56	2 34	0 30	8 27	2 16	36 6	12 7	9 9	8 38	17 38		n.a.
M30	23 40	21 23	2 32	25 16	1 19	23 54	1 26	24 20	1 0	12 34	0 9	15 24	0 56	2 34	0 30	8 27	2 16	36 7	12 7	9 11	8 39	17 35		n.a.
T 31	23n35	15s44	1s19	25n26	1n26	23n42	1n25	24n24	1n 1	12s35	0n 9	15s24	0n56	2s34	0n30	8s27	2s16	36n 7	12n 8	9s12	8s40	17n32		n.a.

Julian Day Number = 544038.5, Delta T = 22h49m41s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'27, Lahiri = -48°18'27 Julian Calendar 1 July 3224 BCE == Greg. Calendar 5 June 3224 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

AUGUST 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 55 56	11♋51'17	6♓44	28♊31	22♋38	17♊40	2♏44	13°R27	7♎29	14°R10	26♊27	6°D53	8♓14	18♌ 5	n.a.	W 1
T 2	18 59 53	12°50'21	21° 6	0♋16	23°53	18°18	2°45	13♏26	7°30	14♓10	26°29	6♓54	8°11	18°11	n.a.	T 2
F 3	19 3 49	13°49'28	5♈ 7	2° 2	25° 8	18°56	2°47	13°25	7°31	14° 9	26°31	6°55	8° 8	18°18	n.a.	F 3
S 4	19 7 46	14°48'38	18°49	3°49	26°23	19°34	2°49	13°24	7°32	14° 8	26°33	6°R55	8° 5	18°25	n.a.	S 4
S 5	19 11 42	15°47'50	2♉11	5°38	27°38	20°12	2°50	13°23	7°34	14° 8	26°35	6°54	8° 2	18°31	n.a.	S 5
M 6	19 15 39	16°47'05	15°17	7°26	28°53	20°50	2°53	13°22	7°35	14° 7	26°37	6°50	7°58	18°38	n.a.	M 6
T 7	19 19 35	17°46'22	28° 8	9°15	0♌ 8	21°28	2°55	13°21	7°36	14° 6	26°39	6°44	7°55	18°45	n.a.	T 7
W 8	19 23 32	18°45'42	10♊46	11° 4	1°23	22° 7	2°57	13°21	7°37	14° 5	26°41	6°37	7°52	18°51	n.a.	W 8
T 9	19 27 28	19°45'05	23°12	12°53	2°38	22°45	3° 0	13°20	7°39	14° 5	26°43	6°28	7°49	18°58	n.a.	T 9
F 10	19 31 25	20°44'30	5♋28	14°41	3°53	23°23	3° 3	13°20	7°40	14° 4	26°45	6°19	7°46	19° 5	n.a.	F 10
S 11	19 35 22	21°43'57	17°34	16°29	5° 8	24° 1	3° 6	13°20	7°42	14° 3	26°47	6°11	7°42	19°11	n.a.	S 11
S 12	19 39 18	22°43'26	29°33	18°17	6°23	24°39	3° 9	13°19	7°43	14° 2	26°49	6° 4	7°39	19°18	n.a.	S 12
M13	19 43 15	23°42'58	11♌25	20° 4	7°38	25°17	3°12	13°19	7°45	14° 1	26°50	5°59	7°36	19°25	n.a.	M13
T 14	19 47 11	24°42'31	23°12	21°50	8°53	25°55	3°16	13°D19	7°46	14° 0	26°52	5°56	7°33	19°31	n.a.	T 14
W15	19 51 8	25°42'07	4♍58	23°36	10° 8	26°33	3°20	13°19	7°48	13°59	26°54	5°D55	7°30	19°38	n.a.	W15
T 16	19 55 4	26°41'45	16°46	25°21	11°23	27°12	3°24	13°19	7°50	13°58	26°56	5°56	7°27	19°44	n.a.	T 16
F 17	19 59 1	27°41'25	28°39	27° 6	12°38	27°50	3°28	13°20	7°51	13°57	26°58	5°57	7°23	19°51	n.a.	F 17
S 18	20 2 57	28°41'07	10♎42	28°50	13°53	28°28	3°32	13°20	7°53	13°56	27° 0	5°59	7°20	19°58	n.a.	S 18
S 19	20 6 54	29°40'51	22°59	0♌33	15° 8	29° 6	3°37	13°21	7°55	13°55	27° 2	6° 0	7°17	20° 4	n.a.	S 19
M20	20 10 50	0♌40'37	5♏36	2°15	16°23	29°44	3°41	13°21	7°57	13°54	27° 3	6°R 0	7°14	20°11	n.a.	M20
T 21	20 14 47	1°40'24	18°38	3°57	17°38	0♋22	3°46	13°22	7°59	13°52	27° 5	5°59	7°11	20°18	n.a.	T 21
W22	20 18 43	2°40'14	2♐ 6	5°38	18°53	1° 0	3°51	13°23	8° 1	13°51	27° 7	5°56	7° 8	20°24	n.a.	W22
T 23	20 22 40	3°40'06	16° 4	7°18	20° 8	1°38	3°56	13°24	8° 3	13°50	27° 9	5°52	7° 4	20°31	n.a.	T 23
F 24	20 26 37	4°40'00	0♑30	8°58	21°23	2°17	4° 2	13°25	8° 5	13°49	27°10	5°47	7° 1	20°38	n.a.	F 24
S 25	20 30 33	5°39'55	15°19	10°37	22°38	2°55	4° 7	13°26	8° 7	13°48	27°12	5°43	6°58	20°44	n.a.	S 25
S 26	20 34 30	6°39'53	0♒25	12°15	23°53	3°33	4°13	13°27	8° 9	13°46	27°14	5°39	6°55	20°51	n.a.	S 26
M27	20 38 26	7°39'53	15°39	13°53	25° 8	4°11	4°19	13°28	8°11	13°45	27°15	5°36	6°52	20°58	n.a.	M27
T 28	20 42 23	8°39'55	0♓50	15°30	26°23	4°49	4°25	13°30	8°14	13°44	27°17	5°D35	6°48	21° 4	n.a.	T 28
W29	20 46 19	9°39'59	15°49	17° 6	27°38	5°27	4°31	13°31	8°16	13°42	27°19	5°36	6°45	21°11	n.a.	W29
T 30	20 50 16	10°40'05	0♈28	18°42	28°53	6° 5	4°37	13°33	8°18	13°41	27°20	5°37	6°42	21°18	n.a.	T 30
F 31	20 54 12	11♌40'14	14♈45	20♌18	0♍ 8	6♋43	4♏44	13♏34	8♎21	13♓40	27♊22	5♓38	6♓39	21♌24	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n30	9s16	0s 1	25n34	1n32	23n29	1n25	24n28	1n 1	12s35	0n 9	15s23	0n56	2s35	0n30	8s28	2s16	36n 7	12n 8	9s12	8s41	17n29			n.a.
T 2	23 24	2 28	1n16	25 40	1 38	23 16	1 25	24 32	1 2	12 36	0 9	15 23	0 56	2 35	0 30	8 28	2 16	36 7	12 8	9 12	8 43	17 26			n.a.
F 3	23 18	4n18	2 26	25 43	1 42	23 2	1 25	24 36	1 2	12 37	0 9	15 23	0 55	2 36	0 30	8 28	2 16	36 8	12 8	9 12	8 44	17 23			n.a.
S 4	23 12	10 42	3 26	25 44	1 45	22 47	1 25	24 40	1 3	12 37	0 8	15 23	0 55	2 36	0 30	8 29	2 16	36 8	12 8	9 12	8 45	17 20			n.a.
S 5	23 5	16 29	4 13	25 43	1 48	22 32	1 24	24 43	1 3	12 38	0 8	15 23	0 55	2 37	0 30	8 29	2 16	36 8	12 8	9 12	8 46	17 17			n.a.
M 6	22 57	21 22	4 46	25 39	1 50	22 16	1 24	24 46	1 4	12 39	0 8	15 23	0 55	2 37	0 30	8 29	2 16	36 8	12 9	9 13	8 47	17 14			n.a.
T 7	22 50	25 10	5 4	25 34	1 51	21 59	1 23	24 49	1 4	12 40	0 8	15 23	0 55	2 38	0 30	8 30	2 16	36 9	12 9	9 15	8 49	17 11			n.a.
W 8	22 41	27 41	5 6	25 25	1 52	21 42	1 23	24 52	1 4	12 41	0 8	15 23	0 55	2 38	0 30	8 30	2 16	36 9	12 9	9 18	8 50	17 9			n.a.
T 9	22 33	28 46	4 54	25 15	1 52	21 24	1 22	24 55	1 5	12 42	0 8	15 23	0 54	2 39	0 30	8 31	2 17	36 9	12 9	9 22	8 51	17 6			n.a.
F 10	22 24	28 24	4 29	25 3	1 51	21 5	1 21	24 58	1 5	12 43	0 7	15 23	0 54	2 40	0 30	8 31	2 17	36 9	12 9	9 25	8 52	17 3			n.a.
S 11	22 14	26 41	3 52	24 49	1 50	20 46	1 20	25 0	1 6	12 44	0 7	15 23	0 54	2 40	0 30	8 31	2 17	36 10	12 10	9 28	8 53	17 0			n.a.
S 12	22 4	23 45	3 4	24 33	1 48	20 26	1 20	25 2	1 6	12 46	0 7	15 23	0 54	2 41	0 30	8 32	2 17	36 10	12 10	9 31	8 55	16 57			n.a.
M13	21 54	19 51	2 9	24 15	1 46	20 5	1 19	25 4	1 7	12 47	0 7	15 23	0 54	2 41	0 30	8 32	2 17	36 10	12 10	9 33	8 56	16 54			n.a.
T 14	21 43	15 12	1 9	23 55	1 44	19 44	1 18	25 6	1 7	12 49	0 7	15 23	0 53	2 42	0 30	8 33	2 17	36 10	12 10	9 34	8 57	16 51			n.a.
W15	21 32	10 0	0 5	23 34	1 41	19 23	1 17	25 7	1 7	12 50	0 7	15 23	0 53	2 43	0 30	8 33	2 17	36 11	12 11	9 34	8 58	16 48			n.a.
T 16	21 21	4 27	0s59	23 12	1 37	19 0	1 16	25 9	1 8	12 52	0 6	15 23	0 53	2 44	0 30	8 34	2 17	36 11	12 11	9 34	8 59	16 45			n.a.
F 17	21 9	1s17	2 1	22 48	1 34	18 38	1 14	25 10	1 8	12 53	0 6	15 24	0 53	2 44	0 30	8 34	2 17	36 11	12 11	9 33	9 1	16 42			n.a.
S 18	20 56	7 3	2 58	22 22	1 30	18 15	1 13	25 11	1 9	12 55	0 6	15 24	0 53	2 45	0 30	8 34	2 17	36 12	12 11	9 33	9 2	16 39			n.a.
S 19	20 44	12 41	3 49	21 56	1 25	17 51	1 12	25 11	1 9	12 56	0 6	15 24	0 53	2 46	0 30	8 35	2 17	36 12	12 12	9 32	9 3	16 36			n.a.
M20	20 31	17 57	4 30	21 28	1 21	17 27	1 11	25 12	1 10	12 58	0 6	15 25	0 52	2 47	0 30	8 35	2 17	36 12	12 12	9 32	9 4	16 33			n.a.
T 21	20 17	22 34	4 59	20 59	1 16	17 2	1 9	25 12	1 10	13 0	0 6	15 25	0 52	2 47	0 30	8 36	2 17	36 13	12 12	9 33	9 6	16 30			n.a.
W22	20 3	26 11	5 12	20 29	1 11	16 37	1 8	25 13	1 10	13 2	0 5	15 25	0 52	2 48	0 30	8 36	2 17	36 13	12 12	9 34	9 7	16 27			n.a.
T 23	19 49	28 24	5 8	19 58	1 6	16 11	1 6	25 13	1 11	13 4	0 5	15 26	0 52	2 49	0 30	8 37	2 17	36 13	12 13	9 35	9 8	16 24			n.a.
F 24	19 35	28 47	4 44	19 26	1 0	15 45	1 5	25 13	1 11	13 6	0 5	15 26	0 52	2 50	0 30	8 38	2 17	36 14	12 13	9 37	9 9	16 21			n.a.
S 25	19 20	27 8	4 1	18 53	0 54	15 18	1 3	25 12	1 12	13 8	0 5	15 27	0 52	2 51	0 30	8 38	2 17	36 14	12 13	9 39	9 10	16 18			n.a.
S 26	19 4	23 31	3 1	18 20	0 49	14 52	1 1	25 12	1 12	13 10	0 5	15 27	0 51	2 52	0 30	8 39	2 18	36 14	12 14	9 40	9 12	16 15			n.a.
M27	18 49	18 15	1 47	17 46	0 43	14 24	1 0	25 11	1 12	13 12	0 5	15 28	0 51	2 53	0 30	8 39	2 18	36 15	12 14	9 41	9 13	16 12			n.a.
T 28	18 33	11 52	0 26	17 11	0 37	13 57	0 58	25 10	1 13	13 15	0 4	15 29	0 51	2 54	0 30	8 40	2 18	36 15	12 14	9 42	9 14	16 9			n.a.
W29	18 17	4 53	0n56	16 35	0 31	13 28	0 56	25 9	1 13	13 17	0 4	15 29	0 51	2 54	0 29	8 40	2 18	36 15	12 15	9 42	9 15	16 6			n.a.
T 30	18 0	2n13	2 13	15 59	0 24	13 0	0 54	25 8	1 14	13 19	0 4	15 30	0 51	2 55	0 29	8 41	2 18	36 16	12 15	9 41	9 16	16 3			n.a.
F 31	17n43	9n 0	3n19	15n22	0n18	12n31	0n52	25n 6	1n14	13s22	0n 4	15s30	0n51	2s56	0n29	8s41	2s18	36n16	12n15	9s41	9s18	16n 0			n.a.

Julian Day Number = 544069.5, Delta T = 22h49m39s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'23, Lahiri = -48°18'22 Julian Calendar 1 Aug. 3224 BCE == Greg. Calendar 6 July 3224 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

SEPTEMBER 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 58 9	12♌40'25	28♈36	21♌52	1♍22	7♋22	4♏50	13♏36	8♎23	13°R38	27♊23	5♓39	6♓36	21♌31	n.a.	S 1
S 2	21 2 5	13°40'38	12♉ 2	23°27	2°37	8° 0	4°57	13°38	8°25	13♓37	27°25	5°R40	6°33	21°38	n.a.	S 2
M 3	21 6 2	14°40'54	25° 5	25° 0	3°52	8°38	5° 4	13°40	8°28	13°35	27°27	5°40	6°29	21°44	n.a.	M 3
T 4	21 9 59	15°41'12	7♊49	26°34	5° 7	9°16	5°11	13°42	8°30	13°34	27°28	5°38	6°26	21°51	n.a.	T 4
W 5	21 13 55	16°41'33	20°17	28° 6	6°22	9°54	5°19	13°44	8°33	13°33	27°30	5°36	6°23	21°58	n.a.	W 5
T 6	21 17 52	17°41'56	2♋31	29°39	7°37	10°32	5°26	13°47	8°35	13°31	27°31	5°33	6°20	22° 4	n.a.	T 6
F 7	21 21 48	18°42'20	14°35	1♍11	8°52	11°10	5°34	13°49	8°38	13°30	27°32	5°31	6°17	22°11	n.a.	F 7
S 8	21 25 45	19°42'47	26°31	2°42	10° 7	11°48	5°41	13°52	8°41	13°28	27°34	5°28	6°14	22°18	n.a.	S 8
S 9	21 29 41	20°43'16	8♌22	4°13	11°22	12°27	5°49	13°54	8°43	13°27	27°35	5°26	6°10	22°24	n.a.	S 9
M10	21 33 38	21°43'47	20°10	5°43	12°37	13° 5	5°57	13°57	8°46	13°25	27°37	5°24	6° 7	22°31	n.a.	M10
T 11	21 37 34	22°44'19	1♍57	7°13	13°51	13°43	6° 5	14° 0	8°49	13°23	27°38	5°D24	6° 4	22°37	n.a.	T 11
W12	21 41 31	23°44'54	13°46	8°43	15° 6	14°21	6°14	14° 2	8°52	13°22	27°39	5°24	6° 1	22°44	n.a.	W12
T 13	21 45 27	24°45'30	25°38	10°12	16°21	14°59	6°22	14° 5	8°55	13°20	27°41	5°25	5°58	22°51	n.a.	T 13
F 14	21 49 24	25°46'08	7♎36	11°40	17°36	15°37	6°31	14° 8	8°58	13°19	27°42	5°26	5°54	22°57	n.a.	F 14
S 15	21 53 21	26°46'47	19°43	13° 8	18°51	16°15	6°39	14°12	9° 0	13°17	27°43	5°27	5°51	23° 4	n.a.	S 15
S 16	21 57 17	27°47'28	2♏ 4	14°35	20° 5	16°53	6°48	14°15	9° 3	13°15	27°44	5°27	5°48	23°11	n.a.	S 16
M17	22 1 14	28°48'10	14°40	16° 2	21°20	17°32	6°57	14°18	9° 6	13°14	27°46	5°28	5°45	23°17	n.a.	M17
T 18	22 5 10	29°48'54	27°37	17°29	22°35	18°10	7° 6	14°22	9° 9	13°12	27°47	5°R28	5°42	23°24	n.a.	T 18
W19	22 9 7	0♍49'39	10♐56	18°54	23°50	18°48	7°16	14°25	9°12	13°10	27°48	5°28	5°39	23°31	n.a.	W19
T 20	22 13 3	1°50'26	24°42	20°19	25° 4	19°26	7°25	14°29	9°15	13° 9	27°49	5°28	5°35	23°37	n.a.	T 20
F 21	22 17 0	2°51'14	8♑53	21°43	26°19	20° 4	7°34	14°32	9°18	13° 7	27°50	5°28	5°32	23°44	n.a.	F 21
S 22	22 20 56	3°52'03	23°29	23° 6	27°34	20°42	7°44	14°36	9°22	13° 5	27°51	5°27	5°29	23°51	n.a.	S 22
S 23	22 24 53	4°52'54	8♒24	24°28	28°48	21°20	7°54	14°40	9°25	13° 4	27°52	5°27	5°26	23°57	n.a.	S 23
M24	22 28 49	5°53'46	23°33	25°49	0♎ 3	21°58	8° 4	14°44	9°28	13° 2	27°53	5°D27	5°23	24° 4	n.a.	M24
T 25	22 32 46	6°54'39	8♓46	27° 9	1°18	22°36	8°14	14°48	9°31	13° 0	27°54	5°R27	5°19	24°11	n.a.	T 25
W26	22 36 43	7°55'33	23°54	28°28	2°32	23°14	8°24	14°52	9°34	12°59	27°55	5°27	5°16	24°17	n.a.	W26
T 27	22 40 39	8°56'29	8♈47	29°45	3°47	23°53	8°34	14°56	9°38	12°57	27°56	5°27	5°13	24°24	n.a.	T 27
F 28	22 44 36	9°57'27	23°18	1♎ 0	5° 2	24°31	8°44	15° 0	9°41	12°55	27°57	5°26	5°10	24°30	n.a.	F 28
S 29	22 48 32	10°58'26	7♉22	2°14	6°16	25° 9	8°55	15° 5	9°44	12°54	27°58	5°26	5° 7	24°37	n.a.	S 29
S 30	22 52 29	11♍59'27	20♉59	3♎25	7♎31	25♋47	9♏ 5	15♏ 9	9♎47	12♓52	27♊59	5♓25	5♓ 4	24♌44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n26	15n 9	4n12	14n45	0n11	12n 2	0n50	25n 4	1n15	13s24	0n 4	15s31	0n50	2s57	0n29	8s42	2s18	36n16	12n16	9s40	9s19	15n57		n.a.
S 2	17 8	20 24	4 49	14 7	0 5	11 33	0 48	25 2	1 15	13 26	0 4	15 32	0 50	2 58	0 29	8 43	2 18	36 17	12 16	9 40	9 20	15 54		n.a.
M 3	16 50	24 31	5 10	13 29	0s 2	11 3	0 46	25 0	1 15	13 29	0 3	15 33	0 50	2 59	0 29	8 43	2 18	36 17	12 16	9 40	9 21	15 51		n.a.
T 4	16 32	27 21	5 15	12 51	0 8	10 33	0 44	24 58	1 16	13 32	0 3	15 33	0 50	3 0	0 29	8 44	2 18	36 17	12 17	9 40	9 22	15 48		n.a.
W 5	16 14	28 45	5 5	12 12	0 15	10 3	0 42	24 56	1 16	13 34	0 3	15 34	0 50	3 2	0 29	8 44	2 18	36 18	12 17	9 41	9 24	15 45		n.a.
T 6	15 55	28 43	4 41	11 33	0 22	9 32	0 40	24 53	1 17	13 37	0 3	15 35	0 50	3 3	0 29	8 45	2 18	36 18	12 17	9 42	9 25	15 42		n.a.
F 7	15 36	27 17	4 5	10 53	0 28	9 2	0 38	24 50	1 17	13 40	0 3	15 36	0 49	3 4	0 29	8 46	2 18	36 19	12 18	9 43	9 26	15 39		n.a.
S 8	15 16	24 38	3 19	10 14	0 35	8 31	0 35	24 47	1 17	13 42	0 3	15 37	0 49	3 5	0 29	8 46	2 18	36 19	12 18	9 44	9 27	15 36		n.a.
S 9	14 57	20 57	2 24	9 34	0 42	7 59	0 33	24 44	1 18	13 45	0 3	15 38	0 49	3 6	0 29	8 47	2 18	36 19	12 18	9 45	9 28	15 33		n.a.
M10	14 37	16 27	1 23	8 54	0 48	7 28	0 31	24 41	1 18	13 48	0 2	15 39	0 49	3 7	0 29	8 48	2 18	36 20	12 19	9 46	9 30	15 30		n.a.
T 11	14 17	11 20	0 19	8 14	0 55	6 56	0 28	24 37	1 19	13 51	0 2	15 40	0 49	3 8	0 29	8 48	2 18	36 20	12 19	9 46	9 31	15 27		n.a.
W12	13 56	5 50	0s46	7 34	1 1	6 24	0 26	24 33	1 19	13 54	0 2	15 41	0 49	3 9	0 29	8 49	2 18	36 21	12 19	9 46	9 32	15 24		n.a.
T 13	13 36	0 6	1 50	6 54	1 8	5 53	0 23	24 29	1 19	13 57	0 2	15 42	0 48	3 10	0 29	8 50	2 18	36 21	12 20	9 46	9 33	15 21		n.a.
F 14	13 15	5s40	2 49	6 13	1 14	5 20	0 21	24 25	1 20	14 0	0 2	15 43	0 48	3 12	0 29	8 50	2 18	36 21	12 20	9 45	9 34	15 18		n.a.
S 15	12 54	11 19	3 42	5 33	1 20	4 48	0 18	24 21	1 20	14 3	0 2	15 44	0 48	3 13	0 29	8 51	2 18	36 22	12 21	9 45	9 36	15 15		n.a.
S 16	12 32	16 37	4 26	4 53	1 27	4 16	0 16	24 17	1 21	14 6	0 2	15 45	0 48	3 14	0 29	8 52	2 18	36 22	12 21	9 45	9 37	15 12		n.a.
M17	12 11	21 22	4 57	4 13	1 33	3 43	0 13	24 12	1 21	14 9	0 1	15 46	0 48	3 15	0 29	8 52	2 18	36 23	12 21	9 44	9 38	15 9		n.a.
T 18	11 49	25 13	5 15	3 34	1 39	3 11	0 11	24 7	1 21	14 13	0 1	15 48	0 48	3 17	0 29	8 53	2 18	36 23	12 22	9 44	9 39	15 6		n.a.
W19	11 27	27 52	5 16	2 54	1 44	2 38	0 8	24 2	1 22	14 16	0 1	15 49	0 47	3 18	0 29	8 54	2 18	36 24	12 22	9 44	9 40	15 2		n.a.
T 20	11 5	28 56	5 0	2 15	1 50	2 5	0 6	23 57	1 22	14 19	0 1	15 50	0 47	3 19	0 29	8 54	2 18	36 24	12 23	9 44	9 42	14 59		n.a.
F 21	10 43	28 9	4 26	1 36	1 55	1 33	0 3	23 52	1 23	14 22	0 1	15 51	0 47	3 20	0 29	8 55	2 18	36 24	12 23	9 45	9 43	14 56		n.a.
S 22	10 20	25 26	3 33	0 58	2 0	1 0	0 0	23 46	1 23	14 26	0 1	15 53	0 47	3 22	0 29	8 56	2 18	36 25	12 23	9 45	9 44	14 53		n.a.
S 23	9 58	20 57	2 25	0 20	2 5	0 27	0s 2	23 40	1 23	14 29	0 1	15 54	0 47	3 23	0 29	8 56	2 18	36 25	12 24	9 45	9 45	14 50		n.a.
M24	9 35	15 2	1 6	0s17	2 10	0s 6	0 5	23 35	1 24	14 32	0 0	15 55	0 47	3 24	0 29	8 57	2 18	36 26	12 24	9 45	9 46	14 47		n.a.
T 25	9 12	8 12	0n18	0 53	2 14	0 39	0 8	23 29	1 24	14 36	0 0	15 57	0 47	3 25	0 29	8 58	2 18	36 26	12 25	9 45	9 48	14 44		n.a.
W26	8 48	0 57	1 41	1 29	2 18	1 11	0 10	23 22	1 24	14 39	0 0	15 58	0 46	3 27	0 29	8 58	2 18	36 27	12 25	9 45	9 49	14 41		n.a.
T 27	8 25	6n14	2 55	2 3	2 22	1 44	0 13	23 16	1 25	14 43	0 0	15 59	0 46	3 28	0 29	8 59	2 18	36 27	12 26	9 45	9 50	14 38		n.a.
F 28	8 2	12 54	3 56	2 37	2 25	2 17	0 16	23 9	1 25	14 46	0s 0	16 1	0 46	3 29	0 29	9 0	2 18	36 27	12 26	9 45	9 51	14 35		n.a.
S 29	7 38	18 43	4 41	3 9	2 28	2 50	0 18	23 3	1 26	14 50	0 0	16 2	0 46	3 31	0 29	9 0	2 18	36 28	12 26	9 45	9 52	14 32		n.a.
S 30	7n14	23n23	5n 8	3s40	2s30	3s22	0s21	22n56	1n26	14s53	0s 0	16s 4	0n46	3s32	0n29	9s 1	2s18	36n28	12n27	9s45	9s54	14n29		n.a.

Julian Day Number = 544100.5, Delta T = 22h49m36s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'19, Lahiri = -48°18'18 Julian Calendar 1 Sept. 3224 BCE == Greg. Calendar 6 Aug. 3224 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

OCTOBER 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 56 25	13♍ 0'29	4♊10	4♎33	8♎45	26♋25	9♏16	15♏14	9♎51	12°R50	27♊59	5°R25	5♓ 0	24♌50	n.a.	M 1
T 2	23 0 22	14° 1'33	16°55	5°39	10° 0	27° 3	9°27	15°18	9°54	12♓49	28° 0	5°D25	4°57	24°57	n.a.	T 2
W 3	23 4 18	15° 2'39	29°21	6°41	11°14	27°41	9°37	15°23	9°57	12°47	28° 1	5♓25	4°54	25° 4	n.a.	W 3
T 4	23 8 15	16° 3'46	11♋31	7°40	12°29	28°19	9°48	15°28	10° 1	12°45	28° 2	5°26	4°51	25°10	n.a.	T 4
F 5	23 12 12	17° 4'54	23°28	8°34	13°43	28°57	9°59	15°32	10° 4	12°43	28° 2	5°27	4°48	25°17	n.a.	F 5
S 6	23 16 8	18° 6'04	5♌19	9°23	14°58	29°35	10°11	15°37	10° 8	12°42	28° 3	5°28	4°45	25°24	n.a.	S 6
S 7	23 20 5	19° 7'15	17° 6	10° 6	16°12	0♌13	10°22	15°42	10°11	12°40	28° 4	5°29	4°41	25°30	n.a.	S 7
M 8	23 24 1	20° 8'26	28°53	10°44	17°26	0°51	10°33	15°47	10°15	12°38	28° 4	5°30	4°38	25°37	n.a.	M 8
T 9	23 27 58	21° 9'39	10♍43	11°14	18°41	1°29	10°45	15°52	10°18	12°37	28° 5	5°R30	4°35	25°44	n.a.	T 9
W10	23 31 54	22°10'53	22°37	11°36	19°55	2° 8	10°56	15°58	10°22	12°35	28° 5	5°29	4°32	25°50	n.a.	W10
T 11	23 35 51	23°12'08	4♎38	11°50	21°10	2°46	11° 8	16° 3	10°25	12°33	28° 6	5°28	4°29	25°57	n.a.	T 11
F 12	23 39 47	24°13'24	16°48	11°R54	22°24	3°24	11°19	16° 8	10°29	12°32	28° 6	5°25	4°25	26° 4	n.a.	F 12
S 13	23 43 44	25°14'40	29° 9	11°47	23°38	4° 2	11°31	16°13	10°32	12°30	28° 7	5°22	4°22	26°10	n.a.	S 13
S 14	23 47 41	26°15'57	11♏40	11°30	24°53	4°40	11°43	16°19	10°36	12°28	28° 7	5°18	4°19	26°17	n.a.	S 14
M15	23 51 37	27°17'15	24°25	11° 1	26° 7	5°18	11°55	16°24	10°39	12°27	28° 7	5°15	4°16	26°23	n.a.	M15
T 16	23 55 34	28°18'33	7♐26	10°21	27°21	5°56	12° 7	16°30	10°43	12°25	28° 8	5°13	4°13	26°30	n.a.	T 16
W17	23 59 30	29°19'52	20°43	9°30	28°35	6°34	12°19	16°35	10°46	12°23	28° 8	5°11	4°10	26°37	n.a.	W17
T 18	0 3 27	0♑21'11	4♑19	8°29	29°49	7°12	12°31	16°41	10°50	12°22	28° 8	5°D11	4° 6	26°43	n.a.	T 18
F 19	0 7 23	1°22'30	18°15	7°19	1♏ 4	7°50	12°44	16°47	10°54	12°20	28° 9	5°12	4° 3	26°50	n.a.	F 19
S 20	0 11 20	2°23'49	2♒30	6° 2	2°18	8°27	12°56	16°53	10°57	12°19	28° 9	5°13	4° 0	26°57	n.a.	S 20
S 21	0 15 17	3°25'09	17° 4	4°41	3°32	9° 5	13° 9	16°59	11° 1	12°17	28° 9	5°15	3°57	27° 3	n.a.	S 21
M22	0 19 13	4°26'29	1♓52	3°18	4°46	9°43	13°21	17° 4	11° 5	12°15	28° 9	5°R16	3°54	27°10	n.a.	M22
T 23	0 23 10	5°27'49	16°48	1°57	6° 0	10°21	13°34	17°10	11° 8	12°14	28° 9	5°15	3°51	27°17	n.a.	T 23
W24	0 27 6	6°29'09	1♈45	0°39	7°14	10°59	13°46	17°16	11°12	12°12	28° 9	5°13	3°47	27°23	n.a.	W24
T 25	0 31 3	7°30'29	16°34	29♍27	8°28	11°37	13°59	17°22	11°15	12°11	28° 9	5°10	3°44	27°30	n.a.	T 25
F 26	0 34 59	8°31'50	1♉ 8	28°24	9°42	12°15	14°12	17°29	11°19	12° 9	28°R 9	5° 5	3°41	27°37	n.a.	F 26
S 27	0 38 56	9°33'12	15°20	27°30	10°56	12°53	14°25	17°35	11°23	12° 8	28° 9	4°59	3°38	27°43	n.a.	S 27
S 28	0 42 53	10°34'33	29° 5	26°47	12°10	13°31	14°38	17°41	11°26	12° 6	28° 9	4°53	3°35	27°50	n.a.	S 28
M29	0 46 49	11°35'56	12♊24	26°15	13°24	14° 9	14°50	17°47	11°30	12° 5	28° 9	4°49	3°31	27°57	n.a.	M29
T 30	0 50 46	12°37'18	25°16	25°53	14°37	14°46	15° 4	17°54	11°34	12° 4	28° 9	4°45	3°28	28° 3	n.a.	T 30
W31	0 54 42	13♎38'41	7♋45	25♍42	15♏51	15♌24	15♏17	18♏ 0	11♎37	12♓ 2	28♊ 9	4♓44	3♓25	28♌10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	6n50	26n42	5n18	4s10	2s31	3s55	0s24	22n49	1n26	14s57	0s 0	16s 5	0n46	3s33	0n29	9s 2	2s18	36n29	12n27	9s46	9s55	14n25			n.a.
T 2	6 26	28 33	5 11	4 37	2 32	4 28	0 27	22 42	1 27	15 1	0 1	16 7	0 46	3 35	0 29	9 2	2 18	36 29	12 28	9 46	9 56	14 22			n.a.
W 3	6 2	28 53	4 50	5 3	2 33	5 0	0 29	22 34	1 27	15 4	0 1	16 8	0 45	3 36	0 29	9 3	2 18	36 30	12 28	9 45	9 57	14 19			n.a.
T 4	5 38	27 48	4 17	5 26	2 32	5 32	0 32	22 27	1 28	15 8	0 1	16 10	0 45	3 38	0 29	9 4	2 18	36 30	12 29	9 45	9 58	14 16			n.a.
F 5	5 14	25 26	3 33	5 47	2 31	6 4	0 35	22 19	1 28	15 12	0 1	16 11	0 45	3 39	0 29	9 4	2 18	36 31	12 29	9 45	9 59	14 13			n.a.
S 6	4 49	22 0	2 40	6 5	2 29	6 36	0 37	22 11	1 28	15 15	0 1	16 13	0 45	3 40	0 29	9 5	2 18	36 31	12 29	9 44	10 1	14 10			n.a.
S 7	4 25	17 41	1 40	6 19	2 25	7 8	0 40	22 3	1 29	15 19	0 1	16 14	0 45	3 42	0 29	9 6	2 18	36 32	12 30	9 44	10 2	14 7			n.a.
M 8	4 0	12 43	0 37	6 30	2 21	7 40	0 43	21 55	1 29	15 23	0 1	16 16	0 45	3 43	0 29	9 6	2 18	36 32	12 30	9 44	10 3	14 4			n.a.
T 9	3 35	7 18	0s29	6 37	2 15	8 12	0 45	21 47	1 29	15 27	0 1	16 18	0 45	3 45	0 29	9 7	2 18	36 32	12 31	9 44	10 4	14 1			n.a.
W10	3 11	1 35	1 33	6 40	2 8	8 43	0 48	21 38	1 30	15 30	0 2	16 19	0 44	3 46	0 29	9 8	2 18	36 33	12 31	9 44	10 5	13 57			n.a.
T 11	2 46	4s14	2 34	6 37	2 0	9 14	0 50	21 30	1 30	15 34	0 2	16 21	0 44	3 47	0 28	9 8	2 18	36 33	12 32	9 45	10 7	13 54			n.a.
F 12	2 21	9 58	3 29	6 30	1 50	9 45	0 53	21 21	1 30	15 38	0 2	16 23	0 44	3 49	0 28	9 9	2 18	36 34	12 32	9 46	10 8	13 51			n.a.
S 13	1 56	15 23	4 14	6 16	1 38	10 16	0 56	21 12	1 31	15 42	0 2	16 24	0 44	3 50	0 28	9 9	2 18	36 34	12 33	9 47	10 9	13 48			n.a.
S 14	1 31	20 16	4 49	5 57	1 25	10 46	0 58	21 3	1 31	15 46	0 2	16 26	0 44	3 52	0 28	9 10	2 18	36 35	12 33	9 48	10 10	13 45			n.a.
M15	1 6	24 20	5 9	5 32	1 10	11 16	1 1	20 54	1 32	15 50	0 2	16 28	0 44	3 53	0 28	9 11	2 18	36 35	12 34	9 49	10 11	13 42			n.a.
T 16	0 41	27 16	5 15	5 1	0 53	11 46	1 3	20 45	1 32	15 54	0 2	16 30	0 44	3 55	0 28	9 11	2 18	36 36	12 34	9 50	10 13	13 39			n.a.
W17	0 16	28 45	5 3	4 23	0 35	12 16	1 6	20 35	1 32	15 58	0 2	16 31	0 44	3 56	0 28	9 12	2 18	36 36	12 34	9 51	10 14	13 35			n.a.
T 18	0s 9	28 33	4 35	3 41	0 16	12 45	1 8	20 26	1 33	16 2	0 3	16 33	0 43	3 58	0 28	9 13	2 18	36 37	12 35	9 51	10 15	13 32			n.a.
F 19	0 34	26 34	3 50	2 55	0n 4	13 14	1 10	20 16	1 33	16 6	0 3	16 35	0 43	3 59	0 28	9 13	2 18	36 37	12 35	9 50	10 16	13 29			n.a.
S 20	0 59	22 51	2 50	2 5	0 25	13 42	1 13	20 6	1 33	16 9	0 3	16 37	0 43	4 0	0 28	9 14	2 18	36 38	12 36	9 50	10 17	13 26			n.a.
S 21	1 24	17 40	1 38	1 13	0 45	14 11	1 15	19 56	1 34	16 13	0 3	16 39	0 43	4 2	0 28	9 14	2 18	36 38	12 36	9 49	10 18	13 23			n.a.
M22	1 48	11 22	0 19	0 21	1 5	14 39	1 17	19 46	1 34	16 17	0 3	16 40	0 43	4 3	0 28	9 15	2 18	36 38	12 37	9 49	10 20	13 20			n.a.
T 23	2 13	4 23	1n 3	0n29	1 24	15 6	1 19	19 36	1 34	16 21	0 3	16 42	0 43	4 5	0 28	9 16	2 18	36 39	12 37	9 49	10 21	13 17			n.a.
W24	2 38	2n51	2 20	1 17	1 42	15 33	1 22	19 26	1 35	16 25	0 3	16 44	0 43	4 6	0 28	9 16	2 18	36 39	12 38	9 50	10 22	13 13			n.a.
T 25	3 3	9 51	3 27	2 0	1 57	16 0	1 24	19 15	1 35	16 29	0 3	16 46	0 43	4 8	0 28	9 17	2 18	36 40	12 38	9 51	10 23	13 10			n.a.
F 26	3 28	16 11	4 19	2 39	2 11	16 26	1 26	19 5	1 35	16 33	0 4	16 48	0 42	4 9	0 28	9 17	2 18	36 40	12 39	9 53	10 24	13 7			n.a.
S 27	3 53	21 30	4 54	3 11	2 23	16 52	1 28	18 54	1 36	16 37	0 4	16 50	0 42	4 11	0 28	9 18	2 18	36 41	12 39	9 55	10 26	13 4			n.a.
S 28	4 17	25 30	5 10	3 38	2 32	17 18	1 30	18 43	1 36	16 41	0 4	16 52	0 42	4 12	0 28	9 18	2 18	36 41	12 40	9 57	10 27	13 1			n.a.
M29	4 42	27 57	5 9	3 58	2 40	17 43	1 32	18 32	1 36	16 46	0 4	16 54	0 42	4 14	0 28	9 19	2 18	36 42	12 40	9 59	10 28	12 57			n.a.
T 30	5 6	28 49	4 52	4 12	2 45	18 7	1 34	18 21	1 37	16 50	0 4	16 55	0 42	4 15	0 28	9 19	2 18	36 42	12 40	10 0	10 29	12 54			n.a.
W31	5s31	28n10	4n22	4n20	2n49	18s31	1s36	18n10	1n37	16s54	0s 4	16s57	0n42	4s17	0n28	9s20	2s18	36n43	12n41	10s 1	10s30	12n51			n.a.

Julian Day Number = 544130.5, Delta T = 22h49m33s
Ecliptic obliquity = 24°02'36, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'15, Lahiri = -48°18'14 Julian Calendar 1 Oct. 3224 BCE == Greg. Calendar 5 Sept. 3224 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

NOVEMBER 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 58 39	14♎40'04	19♋56	25°D40	17♏ 5	16♌ 2	15♏30	18♏ 6	11♎41	12°R 1	28°R 9	4°D44	3♓22	28♌16	n.a.	T 1
F 2	1 2 35	15°41'28	1♌54	25♍48	18°19	16°40	15°43	18°13	11°45	11♓59	28♊ 9	4♓45	3°19	28°23	n.a.	F 2
S 3	1 6 32	16°42'51	13°43	26° 5	19°32	17°18	15°56	18°19	11°48	11°58	28° 8	4°47	3°16	28°30	n.a.	S 3
S 4	1 10 29	17°44'15	25°29	26°29	20°46	17°56	16°10	18°26	11°52	11°57	28° 8	4°48	3°12	28°36	n.a.	S 4
M 5	1 14 25	18°45'39	7♍17	27° 1	22° 0	18°33	16°23	18°32	11°55	11°55	28° 8	4°R48	3° 9	28°43	n.a.	M 5
T 6	1 18 22	19°47'03	19°10	27°38	23°13	19°11	16°36	18°39	11°59	11°54	28° 7	4°47	3° 6	28°50	n.a.	T 6
W 7	1 22 18	20°48'26	1♎12	28°21	24°27	19°49	16°50	18°46	12° 3	11°53	28° 7	4°44	3° 3	28°56	n.a.	W 7
T 8	1 26 15	21°49'50	13°25	29°10	25°40	20°27	17° 3	18°52	12° 6	11°52	28° 7	4°38	3° 0	29° 3	n.a.	T 8
F 9	1 30 11	22°51'13	25°51	0♎ 2	26°54	21° 4	17°17	18°59	12°10	11°50	28° 6	4°30	2°56	29°10	n.a.	F 9
S 10	1 34 8	23°52'36	8♏30	0°59	28° 7	21°42	17°30	19° 6	12°13	11°49	28° 6	4°21	2°53	29°16	n.a.	S 10
S 11	1 38 5	24°53'58	21°22	1°59	29°20	22°20	17°44	19°13	12°17	11°48	28° 5	4°11	2°50	29°23	n.a.	S 11
M12	1 42 1	25°55'20	4♐26	3° 2	0♐34	22°57	17°58	19°19	12°21	11°47	28° 5	4° 2	2°47	29°30	n.a.	M12
T 13	1 45 58	26°56'42	17°42	4° 8	1°47	23°35	18°11	19°26	12°24	11°46	28° 4	3°54	2°44	29°36	n.a.	T 13
W14	1 49 54	27°58'03	1♑10	5°17	3° 0	24°12	18°25	19°33	12°28	11°45	28° 4	3°48	2°41	29°43	n.a.	W14
T 15	1 53 51	28°59'22	14°49	6°28	4°13	24°50	18°39	19°40	12°31	11°44	28° 3	3°45	2°37	29°50	n.a.	T 15
F 16	1 57 47	0♏ 0'41	28°39	7°40	5°26	25°28	18°53	19°47	12°35	11°43	28° 2	3°D44	2°34	29°56	n.a.	F 16
S 17	2 1 44	1° 1'59	12♒41	8°55	6°39	26° 5	19° 7	19°54	12°38	11°42	28° 2	3°45	2°31	0♍ 3	n.a.	S 17
S 18	2 5 41	2° 3'16	26°54	10°11	7°52	26°43	19°21	20° 1	12°42	11°41	28° 1	3°R45	2°28	0° 9	n.a.	S 18
M19	2 9 37	3° 4'32	11♓16	11°29	9° 5	27°20	19°34	20° 8	12°45	11°40	28° 0	3°45	2°25	0°16	n.a.	M19
T 20	2 13 34	4° 5'47	25°46	12°48	10°18	27°58	19°48	20°15	12°49	11°39	28° 0	3°43	2°22	0°23	n.a.	T 20
W21	2 17 30	5° 7'00	10♈17	14° 8	11°31	28°35	20° 2	20°22	12°52	11°38	27°59	3°39	2°18	0°29	n.a.	W21
T 22	2 21 27	6° 8'13	24°46	15°29	12°44	29°12	20°16	20°29	12°56	11°37	27°58	3°31	2°15	0°36	n.a.	T 22
F 23	2 25 23	7° 9'25	9♉ 5	16°51	13°57	29°50	20°30	20°36	12°59	11°36	27°57	3°22	2°12	0°43	n.a.	F 23
S 24	2 29 20	8°10'36	23° 8	18°15	15° 9	0♍27	20°44	20°43	13° 2	11°36	27°56	3°11	2° 9	0°49	n.a.	S 24
S 25	2 33 17	9°11'46	6♊51	19°39	16°22	1° 5	20°58	20°50	13° 6	11°35	27°55	2°59	2° 6	0°56	n.a.	S 25
M26	2 37 13	10°12'55	20°10	21° 4	17°34	1°42	21°13	20°58	13° 9	11°34	27°54	2°49	2° 2	1° 3	n.a.	M26
T 27	2 41 10	11°14'04	3♋ 4	22°30	18°47	2°19	21°27	21° 5	13°12	11°33	27°54	2°41	1°59	1° 9	n.a.	T 27
W28	2 45 6	12°15'12	15°37	23°57	19°59	2°56	21°41	21°12	13°16	11°33	27°53	2°35	1°56	1°16	n.a.	W28
T 29	2 49 3	13°16'18	27°51	25°24	21°11	3°34	21°55	21°19	13°19	11°32	27°52	2°31	1°53	1°23	n.a.	T 29
F 30	2 52 59	14♏17'24	9♌50	26♎53	22♐23	4♍11	22♏ 9	21♏26	13♎22	11♓31	27♊51	2°D30	1♓50	1♍29	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s55	26n 9	3n40	4n22	2n51	18s55	1s37	17n59	1n37	16s58	0s 4	16s59	0n42	4s18	0n28	9s20	2s18	36n43	12n41	10s 1	10s31	12n48		n.a.
F 2	6 20	22 59	2 49	4 20	2 52	19 18	1 39	17 47	1 38	17 2	0 4	17 1	0 42	4 19	0 28	9 21	2 18	36 43	12 42	10 1	10 33	12 45		n.a.
S 3	6 44	18 55	1 52	4 12	2 52	19 40	1 41	17 36	1 38	17 6	0 5	17 3	0 41	4 21	0 28	9 21	2 18	36 44	12 42	10 0	10 34	12 42		n.a.
S 4	7 8	14 8	0 50	4 1	2 50	20 2	1 42	17 24	1 38	17 10	0 5	17 5	0 41	4 22	0 28	9 22	2 18	36 44	12 43	9 59	10 35	12 38		n.a.
M 5	7 32	8 51	0s13	3 46	2 47	20 24	1 44	17 12	1 39	17 14	0 5	17 7	0 41	4 24	0 28	9 22	2 18	36 45	12 43	9 59	10 36	12 35		n.a.
T 6	7 56	3 13	1 17	3 27	2 44	20 44	1 45	17 0	1 39	17 18	0 5	17 9	0 41	4 25	0 28	9 23	2 17	36 45	12 44	10 0	10 37	12 32		n.a.
W 7	8 19	2s35	2 18	3 6	2 40	21 5	1 47	16 49	1 39	17 22	0 5	17 11	0 41	4 27	0 28	9 23	2 17	36 46	12 44	10 1	10 39	12 29		n.a.
T 8	8 43	8 23	3 13	2 42	2 35	21 24	1 48	16 37	1 40	17 26	0 5	17 13	0 41	4 28	0 28	9 24	2 17	36 46	12 44	10 3	10 40	12 26		n.a.
F 9	9 6	13 57	4 0	2 16	2 30	21 43	1 49	16 24	1 40	17 30	0 5	17 15	0 41	4 30	0 28	9 24	2 17	36 47	12 45	10 6	10 41	12 22		n.a.
S 10	9 29	19 2	4 36	1 47	2 24	22 2	1 51	16 12	1 40	17 34	0 5	17 17	0 41	4 31	0 28	9 24	2 17	36 47	12 45	10 10	10 42	12 19		n.a.
S 11	9 53	23 21	4 59	1 17	2 18	22 20	1 52	16 0	1 41	17 38	0 5	17 19	0 41	4 32	0 28	9 25	2 17	36 47	12 46	10 13	10 43	12 16		n.a.
M12	10 16	26 34	5 6	0 46	2 11	22 37	1 53	15 48	1 41	17 42	0 6	17 21	0 41	4 34	0 28	9 25	2 17	36 48	12 46	10 17	10 44	12 13		n.a.
T 13	10 38	28 24	4 57	0 13	2 4	22 54	1 54	15 35	1 41	17 46	0 6	17 23	0 40	4 35	0 28	9 26	2 17	36 48	12 47	10 20	10 46	12 10		n.a.
W14	11 1	28 35	4 32	0s22	1 57	23 9	1 55	15 22	1 41	17 50	0 6	17 25	0 40	4 37	0 28	9 26	2 17	36 49	12 47	10 22	10 47	12 6		n.a.
T 15	11 23	27 2	3 51	0 57	1 50	23 25	1 55	15 10	1 42	17 54	0 6	17 27	0 40	4 38	0 28	9 26	2 17	36 49	12 47	10 23	10 48	12 3		n.a.
F 16	11 45	23 50	2 57	1 33	1 43	23 39	1 56	14 57	1 42	17 58	0 6	17 29	0 40	4 40	0 28	9 27	2 17	36 49	12 48	10 23	10 49	12 0		n.a.
S 17	12 7	19 11	1 50	2 10	1 36	23 53	1 57	14 44	1 42	18 2	0 6	17 31	0 40	4 41	0 28	9 27	2 17	36 50	12 48	10 23	10 50	11 57		n.a.
S 18	12 29	13 26	0 37	2 47	1 28	24 6	1 57	14 31	1 43	18 6	0 6	17 33	0 40	4 42	0 28	9 27	2 17	36 50	12 49	10 23	10 51	11 53		n.a.
M19	12 51	6 54	0n40	3 25	1 20	24 19	1 58	14 18	1 43	18 10	0 6	17 35	0 40	4 44	0 28	9 28	2 17	36 51	12 49	10 23	10 53	11 50		n.a.
T 20	13 12	0n 1	1 55	4 4	1 13	24 30	1 58	14 5	1 43	18 14	0 7	17 37	0 40	4 45	0 28	9 28	2 17	36 51	12 49	10 24	10 54	11 47		n.a.
W21	13 33	6 57	3 2	4 43	1 5	24 41	1 59	13 52	1 43	18 18	0 7	17 39	0 40	4 47	0 28	9 28	2 17	36 51	12 50	10 25	10 55	11 44		n.a.
T 22	13 54	13 29	3 57	5 22	0 58	24 52	1 59	13 39	1 44	18 22	0 7	17 41	0 40	4 48	0 28	9 29	2 17	36 52	12 50	10 28	10 56	11 41		n.a.
F 23	14 15	19 14	4 37	6 1	0 50	25 1	1 59	13 26	1 44	18 26	0 7	17 43	0 39	4 49	0 28	9 29	2 16	36 52	12 51	10 32	10 57	11 37		n.a.
S 24	14 35	23 49	4 58	6 41	0 42	25 10	1 59	13 13	1 44	18 30	0 7	17 45	0 39	4 51	0 28	9 29	2 16	36 53	12 51	10 36	10 58	11 34		n.a.
S 25	14 55	26 57	5 2	7 20	0 35	25 18	1 59	12 59	1 44	18 34	0 7	17 47	0 39	4 52	0 28	9 29	2 16	36 53	12 51	10 40	11 0	11 31		n.a.
M26	15 15	28 29	4 49	8 0	0 27	25 25	1 59	12 46	1 45	18 38	0 7	17 49	0 39	4 53	0 28	9 30	2 16	36 53	12 52	10 44	11 1	11 28		n.a.
T 27	15 35	28 22	4 22	8 40	0 20	25 32	1 59	12 32	1 45	18 42	0 7	17 51	0 39	4 55	0 28	9 30	2 16	36 54	12 52	10 47	11 2	11 24		n.a.
W28	15 54	26 47	3 42	9 20	0 12	25 37	1 58	12 19	1 45	18 46	0 7	17 53	0 39	4 56	0 28	9 30	2 16	36 54	12 53	10 49	11 3	11 21		n.a.
T 29	16 13	23 56	2 53	9 59	0 5	25 42	1 58	12 5	1 45	18 50	0 8	17 55	0 39	4 57	0 28	9 30	2 16	36 54	12 53	10 50	11 4	11 18		n.a.
F 30	16s32	20n 7	1n58	10s39	0s 2	25s46	1s58	11n51	1n46	18s53	0s 8	17s57	0n39	4s58	0n28	9s30	2s16	36n55	12n53	10s51	11s 5	11n15		n.a.

Julian Day Number = 544161.5, Delta T = 22h49m30s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'10, Lahiri = -48°18'10 Julian Calendar 1 Nov. 3224 BCE == Greg. Calendar 6 Oct. 3224 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3224 BCE
geocentric

DECEMBER 3224 BCE (-3223) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 56 56	15♏18'29	21♌41	28♎22	23♐35	4♍48	22♏23	21♏34	13♎26	11°R31	27°R50	2♓30	1♓47	1♍36	n.a.	S 1
S 2	3 0 53	16°19'33	3♍28	29°51	24°47	5°25	22°37	21°41	13°29	11♓30	27♊49	2°R30	1°43	1°43	n.a.	S 2
M 3	3 4 49	17°20'36	15°17	1♏22	25°59	6° 2	22°52	21°48	13°32	11°30	27°47	2°30	1°40	1°49	n.a.	M 3
T 4	3 8 46	18°21'38	27°13	2°53	27°11	6°39	23° 6	21°55	13°35	11°29	27°46	2°27	1°37	1°56	n.a.	T 4
W 5	3 12 42	19°22'38	9♎21	4°24	28°23	7°16	23°20	22° 2	13°38	11°29	27°45	2°22	1°34	2° 2	n.a.	W 5
T 6	3 16 39	20°23'38	21°44	5°57	29°35	7°54	23°34	22°10	13°41	11°29	27°44	2°14	1°31	2° 9	n.a.	T 6
F 7	3 20 35	21°24'36	4♏24	7°30	0♑46	8°31	23°49	22°17	13°44	11°28	27°43	2° 3	1°27	2°16	n.a.	F 7
S 8	3 24 32	22°25'33	17°21	9° 4	1°58	9° 7	24° 3	22°24	13°48	11°28	27°42	1°50	1°24	2°22	n.a.	S 8
S 9	3 28 28	23°26'29	0♐36	10°38	3° 9	9°44	24°17	22°31	13°51	11°27	27°41	1°36	1°21	2°29	n.a.	S 9
M10	3 32 25	24°27'23	14° 5	12°13	4°21	10°21	24°31	22°39	13°54	11°27	27°39	1°23	1°18	2°36	n.a.	M10
T 11	3 36 22	25°28'16	27°46	13°49	5°32	10°58	24°46	22°46	13°56	11°27	27°38	1°12	1°15	2°42	n.a.	T 11
W12	3 40 18	26°29'06	11♑36	15°26	6°43	11°35	25° 0	22°53	13°59	11°27	27°37	1° 4	1°12	2°49	n.a.	W12
T 13	3 44 15	27°29'55	25°32	17° 3	7°54	12°12	25°14	23° 0	14° 2	11°27	27°36	0°58	1° 8	2°56	n.a.	T 13
F 14	3 48 11	28°30'43	9♒32	18°42	9° 5	12°48	25°28	23° 8	14° 5	11°26	27°34	0°55	1° 5	3° 2	n.a.	F 14
S 15	3 52 8	29°31'28	23°35	20°21	10°16	13°25	25°42	23°15	14° 8	11°26	27°33	0°55	1° 2	3° 9	n.a.	S 15
S 16	3 56 4	0♐32'11	7♓40	22° 0	11°26	14° 2	25°57	23°22	14°11	11°26	27°32	0°55	0°59	3°16	n.a.	S 16
M17	4 0 1	1°32'52	21°46	23°41	12°37	14°38	26°11	23°29	14°14	11°D26	27°30	0°54	0°56	3°22	n.a.	M17
T 18	4 3 58	2°33'31	5♈52	25°22	13°47	15°15	26°25	23°36	14°16	11°26	27°29	0°51	0°53	3°29	n.a.	T 18
W19	4 7 54	3°34'08	19°57	27° 4	14°57	15°51	26°39	23°44	14°19	11°26	27°27	0°46	0°49	3°36	n.a.	W19
T 20	4 11 51	4°34'43	3♉57	28°47	16° 8	16°28	26°53	23°51	14°22	11°26	27°26	0°37	0°46	3°42	n.a.	T 20
F 21	4 15 47	5°35'16	17°50	0♐31	17°18	17° 4	27° 8	23°58	14°24	11°27	27°25	0°26	0°43	3°49	n.a.	F 21
S 22	4 19 44	6°35'47	1♊31	2°16	18°27	17°40	27°22	24° 5	14°27	11°27	27°23	0°13	0°40	3°55	n.a.	S 22
S 23	4 23 40	7°36'16	14°57	4° 2	19°37	18°17	27°36	24°12	14°29	11°27	27°22	0° 0	0°37	4° 2	n.a.	S 23
M24	4 27 37	8°36'44	28° 4	5°48	20°47	18°53	27°50	24°19	14°32	11°27	27°20	29♒48	0°33	4° 9	n.a.	M24
T 25	4 31 34	9°37'10	10♋53	7°36	21°56	19°29	28° 4	24°26	14°34	11°27	27°19	29°38	0°30	4°15	n.a.	T 25
W26	4 35 30	10°37'34	23°22	9°24	23° 5	20° 5	28°18	24°33	14°37	11°28	27°18	29°30	0°27	4°22	n.a.	W26
T 27	4 39 27	11°37'56	5♌35	11°14	24°14	20°41	28°32	24°40	14°39	11°28	27°16	29°25	0°24	4°29	n.a.	T 27
F 28	4 43 23	12°38'16	17°35	13° 4	25°23	21°17	28°46	24°47	14°42	11°28	27°15	29°23	0°21	4°35	n.a.	F 28
S 29	4 47 20	13°38'35	29°27	14°55	26°32	21°53	29° 0	24°54	14°44	11°29	27°13	29°D22	0°18	4°42	n.a.	S 29
S 30	4 51 16	14°38'51	11♍14	16°46	27°41	22°29	29°14	25° 1	14°46	11°29	27°12	29°R23	0°14	4°49	n.a.	S 30
M31	4 55 13	15♐39'06	23♍ 4	18♐39	28♑49	23♍ 5	29♏28	25♏ 8	14♎48	11♓30	27♊10	29♒22	0♓11	4♍55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	16s50	15n32	0n57	11s18	0s 9	25s50	1s57	11n38	1n46	18s57	0s 8	17s59	0n39	5s 0	0n28	9s30	2s16	36n55	12n54	10s51	11s 7	11n11			n.a.
S 2	17 8	10 25	0s 5	11 57	0 16	25 52	1 56	11 24	1 46	19 1	0 8	18 1	0 39	5 1	0 28	9 31	2 16	36 55	12 54	10 50	11 8	11 8			n.a.
M 3	17 26	4 55	1 7	12 36	0 23	25 54	1 56	11 10	1 46	19 5	0 8	18 3	0 39	5 2	0 28	9 31	2 16	36 56	12 54	10 51	11 9	11 5			n.a.
T 4	17 44	0s48	2 7	13 14	0 29	25 55	1 55	10 56	1 47	19 9	0 8	18 5	0 39	5 4	0 28	9 31	2 16	36 56	12 55	10 52	11 10	11 2			n.a.
W 5	18 1	6 34	3 2	13 52	0 36	25 56	1 54	10 42	1 47	19 13	0 8	18 7	0 38	5 5	0 28	9 31	2 16	36 56	12 55	10 54	11 11	10 58			n.a.
T 6	18 18	12 12	3 49	14 30	0 42	25 55	1 53	10 28	1 47	19 16	0 8	18 9	0 38	5 6	0 28	9 31	2 16	36 57	12 55	10 57	11 12	10 55			n.a.
F 7	18 34	17 28	4 26	15 7	0 48	25 54	1 52	10 14	1 47	19 20	0 9	18 11	0 38	5 7	0 28	9 31	2 15	36 57	12 56	11 1	11 14	10 52			n.a.
S 8	18 50	22 4	4 51	15 44	0 54	25 52	1 50	10 0	1 47	19 24	0 9	18 13	0 38	5 8	0 28	9 31	2 15	36 57	12 56	11 5	11 15	10 49			n.a.
S 9	19 6	25 40	5 0	16 20	1 0	25 49	1 49	9 46	1 48	19 28	0 9	18 15	0 38	5 10	0 28	9 31	2 15	36 57	12 56	11 10	11 16	10 45			n.a.
M10	19 22	27 55	4 53	16 56	1 6	25 46	1 47	9 32	1 48	19 31	0 9	18 17	0 38	5 11	0 28	9 31	2 15	36 58	12 57	11 15	11 17	10 42			n.a.
T 11	19 37	28 30	4 29	17 31	1 11	25 41	1 46	9 17	1 48	19 35	0 9	18 19	0 38	5 12	0 28	9 31	2 15	36 58	12 57	11 19	11 18	10 39			n.a.
W12	19 51	27 19	3 49	18 5	1 16	25 36	1 44	9 3	1 48	19 39	0 9	18 21	0 38	5 13	0 28	9 31	2 15	36 58	12 57	11 22	11 19	10 35			n.a.
T 13	20 6	24 26	2 55	18 39	1 21	25 30	1 43	8 49	1 48	19 42	0 9	18 23	0 38	5 14	0 28	9 31	2 15	36 58	12 57	11 24	11 20	10 32			n.a.
F 14	20 20	20 5	1 50	19 11	1 26	25 24	1 41	8 35	1 48	19 46	0 9	18 25	0 38	5 15	0 28	9 31	2 15	36 59	12 58	11 25	11 22	10 29			n.a.
S 15	20 33	14 36	0 39	19 43	1 30	25 17	1 39	8 20	1 49	19 49	0 9	18 27	0 38	5 17	0 28	9 31	2 15	36 59	12 58	11 25	11 23	10 26			n.a.
S 16	20 47	8 22	0n36	20 14	1 34	25 9	1 37	8 6	1 49	19 53	0 10	18 29	0 38	5 18	0 28	9 31	2 15	36 59	12 58	11 25	11 24	10 22			n.a.
M17	20 59	1 42	1 48	20 44	1 38	25 0	1 35	7 52	1 49	19 57	0 10	18 31	0 38	5 19	0 28	9 31	2 15	36 59	12 58	11 26	11 25	10 19			n.a.
T 18	21 12	5n 2	2 53	21 14	1 41	24 50	1 32	7 37	1 49	20 0	0 10	18 32	0 37	5 20	0 28	9 31	2 15	37 0	12 59	11 27	11 26	10 16			n.a.
W19	21 24	11 29	3 48	21 41	1 45	24 40	1 30	7 23	1 49	20 4	0 10	18 34	0 37	5 21	0 28	9 31	2 15	37 0	12 59	11 29	11 27	10 13			n.a.
T 20	21 35	17 21	4 29	22 8	1 47	24 29	1 28	7 9	1 49	20 7	0 10	18 36	0 37	5 22	0 28	9 31	2 15	37 0	12 59	11 32	11 29	10 9			n.a.
F 21	21 47	22 15	4 53	22 34	1 50	24 18	1 25	6 54	1 49	20 11	0 10	18 38	0 37	5 23	0 28	9 31	2 14	37 0	12 59	11 36	11 30	10 6			n.a.
S 22	21 57	25 52	5 0	22 58	1 52	24 6	1 22	6 40	1 49	20 14	0 10	18 40	0 37	5 24	0 28	9 31	2 14	37 0	13 0	11 40	11 31	10 3			n.a.
S 23	22 8	27 58	4 50	23 21	1 54	23 53	1 20	6 25	1 50	20 17	0 10	18 42	0 37	5 25	0 28	9 30	2 14	37 1	13 0	11 45	11 32	9 59			n.a.
M24	22 18	28 27	4 25	23 42	1 55	23 39	1 17	6 11	1 50	20 21	0 11	18 44	0 37	5 26	0 28	9 30	2 14	37 1	13 0	11 50	11 33	9 56			n.a.
T 25	22 27	27 21	3 47	24 2	1 56	23 25	1 14	5 56	1 50	20 24	0 11	18 45	0 37	5 27	0 28	9 30	2 14	37 1	13 0	11 53	11 34	9 53			n.a.
W26	22 36	24 53	2 58	24 20	1 56	23 10	1 11	5 42	1 50	20 28	0 11	18 47	0 37	5 28	0 28	9 30	2 14	37 1	13 0	11 56	11 35	9 49			n.a.
T 27	22 45	21 19	2 3	24 36	1 56	22 55	1 8	5 27	1 50	20 31	0 11	18 49	0 37	5 29	0 28	9 30	2 14	37 1	13 1	11 58	11 37	9 46			n.a.
F 28	22 53	16 56	1 2	24 51	1 56	22 39	1 5	5 13	1 50	20 34	0 11	18 51	0 37	5 30	0 28	9 30	2 14	37 1	13 1	11 59	11 38	9 43			n.a.
S 29	23 1	11 57	0s 0	25 4	1 54	22 23	1 1	4 58	1 50	20 37	0 11	18 53	0 37	5 31	0 28	9 29	2 14	37 2	13 1	11 59	11 39	9 40			n.a.
S 30	23 8	6 34	1 3	25 14	1 53	22 6	0 58	4 44	1 50	20 41	0 11	18 55	0 37	5 32	0 29	9 29	2 14	37 2	13 1	11 59	11 40	9 36			n.a.
M31	23s15	0n57	2s 2	25s23	1s51	21s48	0s54	4n29	1n50	20s44	0s12	18s56	0n37	5s32	0n29	9s29	2s14	37n 2	13n 1	11s59	11s41	9n33			n.a.

Julian Day Number = 544191.5, Delta T = 22h49m28s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'06, Lahiri = -48°18'06 Julian Calendar 1 Dec. 3224 BCE == Greg. Calendar 5 Nov. 3224 BCE

The year -3223 astronomical counting style corresponds to year 3224 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

JANUARY 3223 BCE (-3222) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s21	4s45	2s57	25s29	1s48	21s30	0s51	4n15	1n50	20s47	0s12	18s58	0n37	5s33	0n29	9s29	2s14	37n 2	13n 2	11s59	11s42	9n30			n.a.
W 2	23 27	10 22	3 45	25 33	1 44	21 11	0 47	4 0	1 50	20 50	0 12	19 0	0 37	5 34	0 29	9 28	2 14	37 2	13 2	12 1	11 43	9 26			n.a.
T 3	23 33	15 43	4 24	25 35	1 40	20 52	0 43	3 46	1 50	20 53	0 12	19 2	0 37	5 35	0 29	9 28	2 13	37 2	13 2	12 3	11 45	9 23			n.a.
F 4	23 38	20 33	4 50	25 35	1 36	20 32	0 39	3 31	1 50	20 57	0 12	19 3	0 36	5 36	0 29	9 28	2 13	37 2	13 2	12 6	11 46	9 20			n.a.
S 5	23 42	24 31	5 2	25 32	1 30	20 12	0 35	3 17	1 50	21 0	0 12	19 5	0 36	5 36	0 29	9 27	2 13	37 2	13 2	12 10	11 47	9 16			n.a.
S 6	23 46	27 16	4 57	25 27	1 24	19 51	0 31	3 3	1 50	21 3	0 12	19 7	0 36	5 37	0 29	9 27	2 13	37 2	13 2	12 14	11 48	9 13			n.a.
M 7	23 50	28 26	4 36	25 19	1 17	19 30	0 27	2 48	1 50	21 6	0 12	19 8	0 36	5 38	0 29	9 27	2 13	37 3	13 2	12 18	11 49	9 10			n.a.
T 8	23 53	27 47	3 57	25 9	1 10	19 8	0 23	2 34	1 50	21 9	0 13	19 10	0 36	5 39	0 29	9 26	2 13	37 3	13 2	12 22	11 50	9 6			n.a.
W 9	23 56	25 17	3 2	24 56	1 1	18 46	0 18	2 19	1 50	21 12	0 13	19 12	0 36	5 39	0 29	9 26	2 13	37 3	13 3	12 24	11 51	9 3			n.a.
T 10	23 58	21 11	1 56	24 41	0 52	18 24	0 14	2 5	1 50	21 15	0 13	19 13	0 36	5 40	0 29	9 26	2 13	37 3	13 3	12 26	11 53	9 0			n.a.
F 11	24 0	15 49	0 42	24 24	0 43	18 1	0 10	1 51	1 50	21 18	0 13	19 15	0 36	5 41	0 29	9 25	2 13	37 3	13 3	12 26	11 54	8 57			n.a.
S 12	24 1	9 36	0n34	24 5	0 32	17 38	0 5	1 36	1 50	21 21	0 13	19 17	0 36	5 41	0 29	9 25	2 13	37 3	13 3	12 26	11 55	8 53			n.a.
S 13	24 2	2 58	1 48	23 44	0 21	17 14	0 0	1 22	1 50	21 23	0 13	19 18	0 36	5 42	0 29	9 24	2 13	37 3	13 3	12 26	11 56	8 50			n.a.
M14	24 2	3n45	2 54	23 21	0 9	16 51	0n 5	1 8	1 49	21 26	0 13	19 20	0 36	5 43	0 29	9 24	2 13	37 3	13 3	12 26	11 57	8 47			n.a.
T 15	24 2	10 13	3 50	22 57	0n 3	16 26	0 9	0 53	1 49	21 29	0 14	19 21	0 36	5 43	0 29	9 24	2 13	37 3	13 3	12 27	11 58	8 43			n.a.
W16	24 2	16 7	4 31	22 31	0 16	16 2	0 14	0 39	1 49	21 32	0 14	19 23	0 36	5 44	0 29	9 23	2 12	37 3	13 3	12 28	11 59	8 40			n.a.
T 17	24 1	21 9	4 57	22 5	0 29	15 37	0 19	0 25	1 49	21 35	0 14	19 24	0 36	5 44	0 29	9 23	2 12	37 3	13 3	12 30	12 1	8 37			n.a.
F 18	23 59	25 2	5 6	21 37	0 43	15 12	0 24	0 11	1 49	21 37	0 14	19 26	0 36	5 45	0 29	9 22	2 12	37 3	13 3	12 33	12 2	8 33			n.a.
S 19	23 57	27 31	4 58	21 10	0 57	14 47	0 29	0s 3	1 49	21 40	0 14	19 27	0 36	5 45	0 29	9 22	2 12	37 3	13 3	12 36	12 3	8 30			n.a.
S 20	23 55	28 28	4 34	20 43	1 12	14 21	0 35	0 17	1 48	21 43	0 14	19 29	0 36	5 46	0 29	9 21	2 12	37 3	13 3	12 39	12 4	8 27			n.a.
M21	23 52	27 50	3 58	20 16	1 26	13 55	0 40	0 31	1 48	21 45	0 14	19 30	0 36	5 46	0 29	9 21	2 12	37 3	13 3	12 42	12 5	8 23			n.a.
T 22	23 49	25 46	3 10	19 50	1 41	13 29	0 45	0 45	1 48	21 48	0 15	19 32	0 36	5 47	0 29	9 20	2 12	37 3	13 3	12 45	12 6	8 20			n.a.
W23	23 45	22 30	2 14	19 25	1 55	13 3	0 51	0 59	1 48	21 51	0 15	19 33	0 36	5 47	0 29	9 20	2 12	37 3	13 3	12 47	12 7	8 17			n.a.
T 24	23 41	18 19	1 12	19 1	2 9	12 37	0 56	1 13	1 48	21 53	0 15	19 35	0 35	5 48	0 29	9 19	2 12	37 3	13 3	12 48	12 9	8 13			n.a.
F 25	23 37	13 28	0 8	18 39	2 23	12 10	1 2	1 27	1 47	21 56	0 15	19 36	0 35	5 48	0 29	9 19	2 12	37 3	13 3	12 48	12 10	8 10			n.a.
S 26	23 31	8 10	0s56	18 19	2 37	11 43	1 7	1 41	1 47	21 58	0 15	19 38	0 35	5 48	0 29	9 18	2 12	37 2	13 3	12 48	12 11	8 7			n.a.
S 27	23 26	2 37	1 57	18 1	2 49	11 17	1 13	1 55	1 47	22 1	0 15	19 39	0 35	5 49	0 29	9 17	2 12	37 2	13 3	12 48	12 12	8 3			n.a.
M28	23 20	3s 3	2 54	17 45	3 1	10 50	1 19	2 9	1 46	22 3	0 15	19 40	0 35	5 49	0 29	9 17	2 12	37 2	13 3	12 47	12 13	8 0			n.a.
T 29	23 14	8 39	3 43	17 32	3 12	10 23	1 25	2 22	1 46	22 6	0 16	19 42	0 35	5 50	0 29	9 16	2 12	37 2	13 3	12 47	12 14	7 57			n.a.
W30	23 7	14 1	4 24	17 22	3 22	9 55	1 31	2 36	1 46	22 8	0 16	19 43	0 35	5 50	0 29	9 16	2 12	37 2	13 3	12 47	12 15	7 53			n.a.
T 31	23s 0	18s58	4s53	17s14	3n31	9s28	1n37	2s50	1n45	22s10	0s16	19s44	0n35	5s50	0n29	9s15	2s11	37n 2	13n 3	12s48	12s16	7n50			n.a.

Julian Day Number = 544222.5, Delta T = 22h49m25s
Ecliptic obliquity = 24°02'34, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°25'02, Lahiri = -48°18'02 Julian Calendar 1 Jan. 3223 BCE == Greg. Calendar 6 Dec. 3224 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

FEBRUARY 3223 BCE (-3222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 1 22	17♉28'02	20♏22	29°R45	3♓ 9	11♎29	6♐34	28♏31	15♎35	12♓ 1	26°R21	27°R 0	28♒30	8♍28	n.a.	F 1
S 2	7 5 19	18°27'05	3♐34	29♉26	4° 8	12° 2	6°46	28°37	15°36	12° 3	26♊20	26♒55	28°26	8°35	n.a.	S 2
S 3	7 9 15	19°26'06	17°13	29° 1	5° 6	12°34	6°59	28°42	15°36	12° 4	26°19	26°49	28°23	8°41	n.a.	S 3
M 4	7 13 12	20°25'05	1♉16	28°30	6° 4	13° 7	7°11	28°48	15°37	12° 6	26°17	26°43	28°20	8°48	n.a.	M 4
T 5	7 17 9	21°24'02	15°39	27°54	7° 1	13°39	7°23	28°53	15°37	12° 7	26°16	26°38	28°17	8°55	n.a.	T 5
W 6	7 21 5	22°22'56	0♒18	27°13	7°58	14°11	7°35	28°59	15°38	12° 9	26°14	26°34	28°14	9° 1	n.a.	W 6
T 7	7 25 2	23°21'49	15° 5	26°30	8°54	14°43	7°47	29° 4	15°38	12°10	26°13	26°32	28°11	9° 8	n.a.	T 7
F 8	7 28 58	24°20'39	29°52	25°43	9°50	15°15	7°59	29° 9	15°38	12°12	26°12	26°D32	28° 7	9°15	n.a.	F 8
S 9	7 32 55	25°19'26	14♓33	24°56	10°45	15°47	8°11	29°14	15°39	12°14	26°10	26°32	28° 4	9°21	n.a.	S 9
S 10	7 36 51	26°18'11	29° 3	24° 7	11°40	16°19	8°23	29°19	15°39	12°15	26° 9	26°34	28° 1	9°28	n.a.	S 10
M11	7 40 48	27°16'53	13♈18	23°19	12°34	16°50	8°34	29°24	15°39	12°17	26° 8	26°35	27°58	9°35	n.a.	M11
T 12	7 44 44	28°15'33	27°17	22°32	13°27	17°21	8°46	29°29	15°39	12°19	26° 7	26°R36	27°55	9°41	n.a.	T 12
W13	7 48 41	29°14'11	10♉59	21°48	14°20	17°52	8°57	29°34	15°39	12°20	26° 5	26°35	27°51	9°48	n.a.	W13
T 14	7 52 37	0♒12'46	24°23	21° 6	15°12	18°23	9° 9	29°38	15°R39	12°22	26° 4	26°34	27°48	9°54	n.a.	T 14
F 15	7 56 34	1°11'19	7♊33	20°27	16° 3	18°54	9°20	29°43	15°39	12°24	26° 3	26°31	27°45	10° 1	n.a.	F 15
S 16	8 0 31	2° 9'49	20°27	19°52	16°54	19°24	9°31	29°48	15°39	12°26	26° 2	26°27	27°42	10° 8	n.a.	S 16
S 17	8 4 27	3° 8'17	3♋ 8	19°22	17°44	19°55	9°43	29°52	15°39	12°28	26° 1	26°23	27°39	10°14	n.a.	S 17
M18	8 8 24	4° 6'43	15°36	18°57	18°33	20°25	9°54	29°57	15°39	12°29	25°59	26°20	27°36	10°21	n.a.	M18
T 19	8 12 20	5° 5'07	27°53	18°36	19°21	20°55	10° 5	0♐ 1	15°39	12°31	25°58	26°17	27°32	10°28	n.a.	T 19
W20	8 16 17	6° 3'28	10♌ 0	18°21	20° 8	21°24	10°15	0° 5	15°38	12°33	25°57	26°15	27°29	10°34	n.a.	W20
T 21	8 20 13	7° 1'47	21°59	18°10	20°55	21°54	10°26	0°10	15°38	12°35	25°56	26°D14	27°26	10°41	n.a.	T 21
F 22	8 24 10	8° 0'05	3♍51	18°D 5	21°40	22°23	10°37	0°14	15°38	12°37	25°55	26°14	27°23	10°48	n.a.	F 22
S 23	8 28 6	8°58'20	15°40	18° 5	22°25	22°52	10°47	0°18	15°37	12°39	25°54	26°15	27°20	10°54	n.a.	S 23
S 24	8 32 3	9°56'34	27°28	18°11	23° 9	23°21	10°58	0°22	15°37	12°41	25°53	26°17	27°17	11° 1	n.a.	S 24
M25	8 35 59	10°54'45	9♎19	18°21	23°51	23°50	11° 8	0°26	15°36	12°43	25°52	26°18	27°13	11° 8	n.a.	M25
T 26	8 39 56	11°52'55	21°17	18°36	24°33	24°18	11°19	0°30	15°35	12°45	25°51	26°19	27°10	11°14	n.a.	T 26
W27	8 43 52	12°51'03	3♏26	18°56	25°14	24°47	11°29	0°33	15°35	12°47	25°50	26°20	27° 7	11°21	n.a.	W27
T 28	8 47 49	13♒49'10	15♏51	19♉20	25♓53	25♎14	11♐39	0♐37	15♎34	12♓49	25♊49	26°R20	27♒ 4	11♍28	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s52	23s13	5s 8	17s 9	3n39	9s 1	1n42	3s 3	1n45	22s13	0s16	19s46	0n35	5s50	0n29	9s14	2s11	37n 2	13n 3	12s49	12s18	7n46		n.a.
S 2	22 44	26 26	5 8	17 7	3 45	8 34	1 49	3 16	1 44	22 15	0 16	19 47	0 35	5 51	0 29	9 14	2 11	37 2	13 3	12 51	12 19	7 43		n.a.
S 3	22 36	28 14	4 51	17 8	3 50	8 6	1 55	3 30	1 44	22 17	0 16	19 48	0 35	5 51	0 29	9 13	2 11	37 2	13 3	12 53	12 20	7 40		n.a.
M 4	22 27	28 19	4 16	17 11	3 52	7 39	2 1	3 43	1 44	22 20	0 16	19 50	0 35	5 51	0 29	9 13	2 11	37 2	13 3	12 55	12 21	7 36		n.a.
T 5	22 17	26 29	3 25	17 17	3 54	7 12	2 7	3 57	1 43	22 22	0 17	19 51	0 35	5 51	0 29	9 12	2 11	37 1	13 2	12 57	12 22	7 33		n.a.
W 6	22 8	22 51	2 18	17 26	3 53	6 45	2 13	4 10	1 43	22 24	0 17	19 52	0 35	5 51	0 29	9 11	2 11	37 1	13 2	12 58	12 23	7 30		n.a.
T 7	21 58	17 43	1 2	17 37	3 51	6 17	2 19	4 23	1 42	22 26	0 17	19 53	0 35	5 51	0 29	9 10	2 11	37 1	13 2	12 59	12 24	7 26		n.a.
F 8	21 47	11 31	0n18	17 49	3 47	5 50	2 26	4 36	1 42	22 28	0 17	19 54	0 35	5 52	0 29	9 10	2 11	37 1	13 2	12 59	12 25	7 23		n.a.
S 9	21 36	4 44	1 37	18 4	3 41	5 23	2 32	4 49	1 41	22 30	0 17	19 56	0 35	5 52	0 29	9 9	2 11	37 1	13 2	12 59	12 27	7 20		n.a.
S 10	21 25	2n11	2 49	18 20	3 34	4 56	2 38	5 2	1 40	22 33	0 17	19 57	0 35	5 52	0 29	9 8	2 11	37 1	13 2	12 58	12 28	7 16		n.a.
M11	21 14	8 53	3 49	18 37	3 25	4 29	2 45	5 15	1 40	22 35	0 18	19 58	0 35	5 52	0 29	9 8	2 11	37 0	13 2	12 58	12 29	7 13		n.a.
T 12	21 2	15 0	4 34	18 54	3 15	4 3	2 51	5 27	1 39	22 37	0 18	19 59	0 35	5 52	0 29	9 7	2 11	37 0	13 2	12 58	12 30	7 10		n.a.
W13	20 49	20 16	5 2	19 13	3 3	3 36	2 57	5 40	1 39	22 39	0 18	20 0	0 35	5 52	0 29	9 6	2 11	37 0	13 1	12 58	12 31	7 6		n.a.
T 14	20 37	24 24	5 14	19 32	2 51	3 10	3 4	5 53	1 38	22 41	0 18	20 1	0 35	5 52	0 29	9 6	2 11	37 0	13 1	12 58	12 32	7 3		n.a.
F 15	20 24	27 11	5 8	19 51	2 37	2 43	3 10	6 5	1 37	22 43	0 18	20 2	0 35	5 52	0 29	9 5	2 11	37 0	13 1	12 59	12 33	7 0		n.a.
S 16	20 10	28 27	4 47	20 10	2 23	2 18	3 17	6 18	1 37	22 44	0 18	20 3	0 35	5 52	0 29	9 4	2 11	36 59	13 1	13 1	12 34	6 56		n.a.
S 17	19 57	28 12	4 12	20 29	2 8	1 52	3 23	6 30	1 36	22 46	0 19	20 4	0 35	5 52	0 29	9 3	2 11	36 59	13 1	13 2	12 36	6 53		n.a.
M18	19 43	26 30	3 25	20 48	1 54	1 26	3 30	6 43	1 35	22 48	0 19	20 5	0 35	5 52	0 29	9 3	2 10	36 59	13 1	13 3	12 37	6 49		n.a.
T 19	19 28	23 33	2 30	21 5	1 38	1 1	3 36	6 55	1 34	22 50	0 19	20 6	0 35	5 51	0 29	9 2	2 10	36 59	13 0	13 4	12 38	6 46		n.a.
W20	19 14	19 36	1 28	21 23	1 23	0 36	3 43	7 7	1 33	22 52	0 19	20 7	0 35	5 51	0 29	9 1	2 10	36 59	13 0	13 5	12 39	6 43		n.a.
T 21	18 59	14 54	0 23	21 39	1 8	0 12	3 49	7 19	1 32	22 54	0 19	20 8	0 35	5 51	0 29	9 0	2 10	36 58	13 0	13 5	12 40	6 39		n.a.
F 22	18 43	9 42	0s42	21 55	0 53	0n12	3 55	7 31	1 32	22 55	0 19	20 9	0 34	5 51	0 29	8 59	2 10	36 58	13 0	13 5	12 41	6 36		n.a.
S 23	18 28	4 11	1 45	22 9	0 38	0 36	4 2	7 43	1 31	22 57	0 20	20 10	0 34	5 51	0 29	8 59	2 10	36 58	13 0	13 5	12 42	6 33		n.a.
S 24	18 12	1s28	2 44	22 23	0 24	1 0	4 8	7 55	1 30	22 59	0 20	20 11	0 34	5 51	0 29	8 58	2 10	36 58	13 0	13 4	12 43	6 29		n.a.
M25	17 56	7 5	3 36	22 36	0 10	1 23	4 15	8 6	1 29	23 0	0 20	20 12	0 34	5 50	0 29	8 57	2 10	36 57	12 59	13 4	12 45	6 26		n.a.
T 26	17 39	12 30	4 20	22 47	0s 4	1 45	4 21	8 18	1 28	23 2	0 20	20 12	0 34	5 50	0 29	8 56	2 10	36 57	12 59	13 3	12 46	6 22		n.a.
W27	17 23	17 32	4 52	22 57	0 17	2 8	4 27	8 29	1 27	23 4	0 20	20 13	0 34	5 50	0 29	8 55	2 10	36 57	12 59	13 3	12 47	6 19		n.a.
T 28	17s 6	21s57	5s12	23s 6	0s30	2n29	4n33	8s41	1n26	23s 5	0s21	20s14	0n34	5s50	0n29	8s55	2s10	36n57	12n59	13s 3	12s48	6n16		n.a.

Julian Day Number = 544253.5, Delta T = 22h49m22s
Ecliptic obliquity = 24°02'34, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'58, Lahiri = -48°17'58 Julian Calendar 1 Feb. 3223 BCE == Greg. Calendar 6 Jan. 3223 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

MARCH 3223 BCE (-3222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 51 46	14♒47'15	28♏36	19♉48	26♓31	25♎42	11♐49	0♐41	15°R33	12♓51	25°R48	26°R20	27♒ 1	11♍34	n.a.	F 1
S 2	8 55 42	15°45'18	11♐45	20°21	27° 9	26° 9	11°58	0°44	15♎33	12°53	25♊47	26♒19	26°57	11°41	n.a.	S 2
S 3	8 59 39	16°43'20	25°20	20°58	27°44	26°37	12° 8	0°47	15°32	12°55	25°46	26°18	26°54	11°48	n.a.	S 3
M 4	9 3 35	17°41'21	9♉22	21°39	28°19	27° 3	12°18	0°51	15°31	12°57	25°45	26°17	26°51	11°54	n.a.	M 4
T 5	9 7 32	18°39'19	23°49	22°23	28°52	27°30	12°27	0°54	15°30	12°59	25°45	26°16	26°48	12° 1	n.a.	T 5
W 6	9 11 28	19°37'16	8♒36	23°11	29°24	27°56	12°37	0°57	15°29	13° 1	25°44	26°15	26°45	12° 7	n.a.	W 6
T 7	9 15 25	20°35'11	23°37	24° 2	29°54	28°22	12°46	1° 0	15°28	13° 3	25°43	26°D15	26°42	12°14	n.a.	T 7
F 8	9 19 21	21°33'04	8♓43	24°56	0♈23	28°48	12°55	1° 3	15°27	13° 5	25°42	26°15	26°38	12°21	n.a.	F 8
S 9	9 23 18	22°30'55	23°45	25°54	0°51	29°13	13° 4	1° 6	15°26	13° 7	25°42	26°15	26°35	12°27	n.a.	S 9
S 10	9 27 14	23°28'45	8♈36	26°55	1°16	29°38	13°13	1° 9	15°25	13° 9	25°41	26°16	26°32	12°34	n.a.	S 10
M11	9 31 11	24°26'32	23° 8	27°58	1°40	0♏ 3	13°22	1°12	15°23	13°12	25°40	26°16	26°29	12°41	n.a.	M11
T 12	9 35 7	25°24'18	7♉18	29° 4	2° 3	0°27	13°30	1°14	15°22	13°14	25°40	26°16	26°26	12°47	n.a.	T 12
W13	9 39 4	26°22'02	21° 4	0♒13	2°23	0°51	13°39	1°17	15°21	13°16	25°39	26°16	26°23	12°54	n.a.	W13
T 14	9 43 1	27°19'43	4♊28	1°24	2°42	1°15	13°47	1°19	15°20	13°18	25°38	26°16	26°19	13° 1	n.a.	T 14
F 15	9 46 57	28°17'23	17°29	2°39	2°58	1°38	13°55	1°22	15°18	13°20	25°38	26°16	26°16	13° 7	n.a.	F 15
S 16	9 50 54	29°15'01	0♋12	3°55	3°13	2° 1	14° 3	1°24	15°17	13°22	25°37	26°16	26°13	13°14	n.a.	S 16
S 17	9 54 50	0♓12'38	12°39	5°14	3°26	2°23	14°11	1°26	15°15	13°25	25°37	26°17	26°10	13°21	n.a.	S 17
M18	9 58 47	1°10'12	24°52	6°35	3°36	2°45	14°19	1°28	15°14	13°27	25°36	26°17	26° 7	13°27	n.a.	M18
T 19	10 2 43	2° 7'45	6♌56	7°59	3°44	3° 7	14°27	1°30	15°12	13°29	25°36	26°18	26° 3	13°34	n.a.	T 19
W20	10 6 40	3° 5'16	18°53	9°25	3°50	3°28	14°34	1°32	15°11	13°31	25°36	26°18	26° 0	13°41	n.a.	W20
T 21	10 10 36	4° 2'46	0♍44	10°53	3°54	3°49	14°42	1°34	15° 9	13°33	25°35	26°R18	25°57	13°47	n.a.	T 21
F 22	10 14 33	5° 0'14	12°33	12°23	3°R56	4°10	14°49	1°35	15° 8	13°36	25°35	26°18	25°54	13°54	n.a.	F 22
S 23	10 18 30	5°57'41	24°21	13°56	3°55	4°30	14°56	1°37	15° 6	13°38	25°35	26°17	25°51	14° 1	n.a.	S 23
S 24	10 22 26	6°55'07	6♎12	15°31	3°52	4°49	15° 3	1°38	15° 4	13°40	25°34	26°16	25°48	14° 7	n.a.	S 24
M25	10 26 23	7°52'31	18° 6	17° 8	3°46	5° 8	15°10	1°40	15° 3	13°42	25°34	26°14	25°44	14°14	n.a.	M25
T 26	10 30 19	8°49'54	0♏ 8	18°47	3°38	5°27	15°17	1°41	15° 1	13°45	25°34	26°12	25°41	14°21	n.a.	T 26
W27	10 34 16	9°47'17	12°20	20°28	3°28	5°45	15°23	1°42	14°59	13°47	25°34	26°11	25°38	14°27	n.a.	W27
T 28	10 38 12	10°44'38	24°46	22°12	3°15	6° 3	15°29	1°43	14°57	13°49	25°33	26°10	25°35	14°34	n.a.	T 28
F 29	10 42 9	11°41'59	7♐30	23°58	3° 0	6°20	15°36	1°44	14°55	13°51	25°33	26°D 9	25°32	14°41	n.a.	F 29
S 30	10 46 5	12°39'18	20°34	25°46	2°42	6°37	15°42	1°45	14°53	13°54	25°33	26° 9	25°28	14°47	n.a.	S 30
S 31	10 50 2	13♓36'37	4♉ 2	27♒36	2♈22	6♏53	15♐48	1♐46	14♎51	13♓56	25♊33	26♒10	25♒25	14♍54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s48	25s29	5s17	23s14	0s42	2n50	4n40	8s52	1n25	23s 7	0s21	20s15	0n34	5s49	0n29	8s54	2s10	36n56	12n58	13s 3	12s49	6n12		n.a.
S 2	16 31	27 48	5 6	23 20	0 53	3 11	4 46	9 3	1 23	23 8	0 21	20 16	0 34	5 49	0 30	8 53	2 10	36 56	12 58	13 4	12 50	6 9		n.a.
S 3	16 13	28 35	4 37	23 25	1 4	3 31	4 52	9 14	1 22	23 10	0 21	20 16	0 34	5 49	0 30	8 52	2 10	36 56	12 58	13 4	12 51	6 6		n.a.
M 4	15 55	27 33	3 52	23 29	1 15	3 51	4 58	9 25	1 21	23 11	0 21	20 17	0 34	5 48	0 30	8 51	2 10	36 56	12 58	13 4	12 52	6 2		n.a.
T 5	15 37	24 41	2 51	23 31	1 24	4 9	5 3	9 36	1 20	23 13	0 21	20 18	0 34	5 48	0 30	8 50	2 10	36 55	12 57	13 5	12 53	5 59		n.a.
W 6	15 18	20 7	1 36	23 31	1 33	4 28	5 9	9 47	1 18	23 14	0 22	20 19	0 34	5 47	0 30	8 50	2 10	36 55	12 57	13 5	12 55	5 55		n.a.
T 7	14 59	14 13	0 15	23 31	1 42	4 45	5 15	9 58	1 17	23 16	0 22	20 19	0 34	5 47	0 30	8 49	2 10	36 55	12 57	13 5	12 56	5 52		n.a.
F 8	14 40	7 27	1n 9	23 28	1 49	5 2	5 20	10 8	1 16	23 17	0 22	20 20	0 34	5 47	0 30	8 48	2 10	36 55	12 57	13 5	12 57	5 49		n.a.
S 9	14 21	0 18	2 27	23 24	1 56	5 18	5 26	10 19	1 14	23 18	0 22	20 21	0 34	5 46	0 30	8 47	2 10	36 54	12 56	13 5	12 58	5 45		n.a.
S 10	14 2	6n45	3 34	23 19	2 3	5 33	5 31	10 29	1 13	23 20	0 22	20 21	0 34	5 46	0 30	8 46	2 10	36 54	12 56	13 5	12 59	5 42		n.a.
M11	13 42	13 19	4 26	23 11	2 9	5 48	5 36	10 39	1 11	23 21	0 23	20 22	0 34	5 45	0 30	8 45	2 10	36 54	12 56	13 5	13 0	5 39		n.a.
T 12	13 22	19 0	5 0	23 3	2 14	6 1	5 41	10 50	1 10	23 22	0 23	20 22	0 34	5 45	0 30	8 44	2 10	36 53	12 56	13 5	13 1	5 35		n.a.
W13	13 2	23 33	5 16	22 52	2 19	6 14	5 46	11 0	1 8	23 24	0 23	20 23	0 34	5 44	0 30	8 43	2 10	36 53	12 55	13 5	13 2	5 32		n.a.
T 14	12 42	26 43	5 14	22 40	2 23	6 26	5 51	11 10	1 7	23 25	0 23	20 23	0 34	5 44	0 30	8 43	2 10	36 53	12 55	13 5	13 3	5 28		n.a.
F 15	12 22	28 21	4 56	22 26	2 26	6 37	5 55	11 19	1 5	23 26	0 23	20 24	0 34	5 43	0 30	8 42	2 10	36 52	12 55	13 5	13 5	5 25		n.a.
S 16	12 1	28 26	4 24	22 10	2 29	6 46	5 59	11 29	1 3	23 27	0 24	20 24	0 34	5 43	0 30	8 41	2 10	36 52	12 55	13 4	13 6	5 22		n.a.
S 17	11 41	27 4	3 39	21 52	2 31	6 55	6 3	11 39	1 2	23 28	0 24	20 25	0 34	5 42	0 30	8 40	2 10	36 52	12 54	13 4	13 7	5 18		n.a.
M18	11 20	24 24	2 46	21 33	2 32	7 2	6 6	11 48	1 0	23 30	0 24	20 25	0 34	5 41	0 30	8 39	2 10	36 52	12 54	13 4	13 8	5 15		n.a.
T 19	10 59	20 42	1 45	21 11	2 33	7 9	6 10	11 57	0 58	23 31	0 24	20 26	0 34	5 41	0 30	8 38	2 10	36 51	12 54	13 4	13 9	5 12		n.a.
W20	10 38	16 12	0 41	20 48	2 33	7 14	6 12	12 7	0 56	23 32	0 24	20 26	0 34	5 40	0 30	8 37	2 10	36 51	12 53	13 4	13 10	5 8		n.a.
T 21	10 16	11 6	0s25	20 23	2 33	7 18	6 15	12 16	0 54	23 33	0 25	20 27	0 34	5 40	0 30	8 36	2 10	36 51	12 53	13 4	13 11	5 5		n.a.
F 22	9 55	5 39	1 29	19 56	2 32	7 20	6 17	12 25	0 52	23 34	0 25	20 27	0 34	5 39	0 30	8 36	2 10	36 50	12 53	13 4	13 12	5 1		n.a.
S 23	9 33	0 1	2 29	19 27	2 30	7 22	6 19	12 33	0 50	23 35	0 25	20 27	0 34	5 38	0 30	8 35	2 10	36 50	12 53	13 4	13 13	4 58		n.a.
S 24	9 11	5s37	3 24	18 56	2 28	7 22	6 20	12 42	0 48	23 36	0 25	20 28	0 34	5 38	0 30	8 34	2 10	36 50	12 52	13 5	13 14	4 55		n.a.
M25	8 50	11 6	4 9	18 24	2 25	7 20	6 21	12 51	0 46	23 37	0 26	20 28	0 34	5 37	0 30	8 33	2 10	36 49	12 52	13 5	13 16	4 51		n.a.
T 26	8 28	16 13	4 44	17 49	2 22	7 17	6 22	12 59	0 44	23 38	0 26	20 28	0 34	5 36	0 30	8 32	2 10	36 49	12 52	13 6	13 17	4 48		n.a.
W27	8 5	20 47	5 7	17 12	2 18	7 13	6 21	13 7	0 41	23 39	0 26	20 29	0 34	5 35	0 30	8 31	2 10	36 49	12 51	13 6	13 18	4 44		n.a.
T 28	7 43	24 32	5 16	16 33	2 13	7 7	6 21	13 16	0 39	23 40	0 26	20 29	0 33	5 35	0 30	8 30	2 10	36 48	12 51	13 7	13 19	4 41		n.a.
F 29	7 21	27 12	5 10	15 53	2 8	7 0	6 20	13 24	0 37	23 41	0 26	20 29	0 33	5 34	0 30	8 29	2 10	36 48	12 51	13 7	13 20	4 38		n.a.
S 30	6 59	28 29	4 48	15 10	2 3	6 51	6 18	13 32	0 34	23 42	0 27	20 29	0 33	5 33	0 30	8 28	2 10	36 48	12 50	13 7	13 21	4 34		n.a.
S 31	6s36	28s 9	4s10	14s25	1s56	6n41	6n15	13s39	0n32	23s43	0s27	20s30	0n33	5s32	0n30	8s28	2s10	36n47	12n50	13s 7	13s22	4n31		n.a.

Julian Day Number = 544281.5, Delta T = 22h49m20s
Ecliptic obliquity = 24°02'34, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'54, Lahiri = -48°17'54 Julian Calendar 1 March 3223 BCE == Greg. Calendar 3 Feb. 3223 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

APRIL 3223 BCE (-3222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 53 58	14♓33'55	17♉55	29♒28	2°R 0	7♏ 8	15♐53	1♐47	14°R49	13♓58	25°R33	26♒11	25♒22	15♍ 0	n.a.	M 1
T 2	10 57 55	15°31'12	2♒13	1♓22	1♈36	7°23	15°59	1°47	14♎47	14° 0	25°D33	26°12	25°19	15° 7	n.a.	T 2
W 3	11 1 52	16°28'28	16°55	3°18	1°10	7°38	16° 4	1°48	14°45	14° 2	25♊33	26°13	25°16	15°14	n.a.	W 3
T 4	11 5 48	17°25'43	1♓55	5°17	0°42	7°52	16°10	1°48	14°43	14° 5	25°33	26°R13	25°13	15°20	n.a.	T 4
F 5	11 9 45	18°22'58	17° 5	7°17	0°12	8° 5	16°15	1°49	14°41	14° 7	25°33	26°12	25° 9	15°27	n.a.	F 5
S 6	11 13 41	19°20'11	2♈17	9°19	29♓40	8°17	16°20	1°49	14°39	14° 9	25°33	26°10	25° 6	15°34	n.a.	S 6
S 7	11 17 38	20°17'24	17°20	11°23	29° 7	8°29	16°24	1°49	14°37	14°11	25°33	26° 7	25° 3	15°40	n.a.	S 7
M 8	11 21 34	21°14'35	2♉ 6	13°29	28°32	8°41	16°29	1°R49	14°35	14°14	25°33	26° 4	25° 0	15°47	n.a.	M 8
T 9	11 25 31	22°11'46	16°29	15°36	27°57	8°52	16°33	1°49	14°33	14°16	25°34	26° 1	24°57	15°54	n.a.	T 9
W10	11 29 28	23° 8'55	0♊24	17°44	27°20	9° 2	16°38	1°49	14°30	14°18	25°34	25°58	24°54	16° 0	n.a.	W10
T 11	11 33 24	24° 6'03	13°52	19°54	26°43	9°11	16°42	1°49	14°28	14°20	25°34	25°57	24°50	16° 7	n.a.	T 11
F 12	11 37 21	25° 3'11	26°54	22° 4	26° 5	9°20	16°45	1°48	14°26	14°23	25°34	25°D56	24°47	16°14	n.a.	F 12
S 13	11 41 17	26° 0'17	9♋34	24°15	25°27	9°28	16°49	1°48	14°24	14°25	25°35	25°57	24°44	16°20	n.a.	S 13
S 14	11 45 14	26°57'23	21°54	26°26	24°50	9°35	16°53	1°47	14°22	14°27	25°35	25°58	24°41	16°27	n.a.	S 14
M15	11 49 10	27°54'27	4♌ 0	28°38	24°12	9°42	16°56	1°47	14°19	14°29	25°35	26° 0	24°38	16°34	n.a.	M15
T 16	11 53 7	28°51'31	15°57	0♈49	23°35	9°48	16°59	1°46	14°17	14°31	25°36	26° 1	24°34	16°40	n.a.	T 16
W17	11 57 3	29°48'34	27°47	3° 0	22°59	9°54	17° 2	1°45	14°15	14°34	25°36	26°R 2	24°31	16°47	n.a.	W17
T 18	12 1 0	0♈45'36	9♍35	5°10	22°24	9°58	17° 5	1°44	14°12	14°36	25°37	26° 1	24°28	16°54	n.a.	T 18
F 19	12 4 57	1°42'37	21°23	7°19	21°50	10° 2	17° 8	1°43	14°10	14°38	25°37	25°58	24°25	17° 0	n.a.	F 19
S 20	12 8 53	2°39'38	3♎14	9°27	21°17	10° 5	17°10	1°42	14° 8	14°40	25°38	25°54	24°22	17° 7	n.a.	S 20
S 21	12 12 50	3°36'39	15°10	11°34	20°46	10° 8	17°12	1°41	14° 5	14°42	25°38	25°48	24°19	17°14	n.a.	S 21
M22	12 16 46	4°33'39	27°12	13°39	20°17	10° 9	17°14	1°39	14° 3	14°44	25°39	25°42	24°15	17°20	n.a.	M22
T 23	12 20 43	5°30'39	9♏23	15°43	19°49	10°10	17°16	1°38	14° 0	14°46	25°39	25°35	24°12	17°27	n.a.	T 23
W24	12 24 39	6°27'39	21°44	17°44	19°24	10°R11	17°18	1°36	13°58	14°49	25°40	25°28	24° 9	17°34	n.a.	W24
T 25	12 28 36	7°24'39	4♐17	19°44	19° 0	10°10	17°19	1°35	13°56	14°51	25°41	25°23	24° 6	17°40	n.a.	T 25
F 26	12 32 33	8°21'39	17° 4	21°42	18°39	10° 9	17°21	1°33	13°53	14°53	25°41	25°19	24° 3	17°47	n.a.	F 26
S 27	12 36 29	9°18'39	0♑ 8	23°38	18°21	10° 7	17°22	1°31	13°51	14°55	25°42	25°17	24° 0	17°54	n.a.	S 27
S 28	12 40 26	10°15'39	13°31	25°31	18° 4	10° 4	17°23	1°29	13°48	14°57	25°43	25°D16	23°56	18° 0	n.a.	S 28
M29	12 44 22	11°12'39	27°15	27°23	17°50	10° 0	17°24	1°27	13°46	14°59	25°44	25°17	23°53	18° 7	n.a.	M29
T 30	12 48 19	12♈ 9'39	11♒21	29♈12	17♓38	9♏56	17♐24	1♐25	13♎43	15♓ 1	25♊44	25♒18	23♒50	18♍14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s13	26s 3	3s16	13s39	1s50	6n29	6n12	13s47	0n29	23s43	0s27	20s30	0n33	5s32	0n30	8s27	2s10	36n47	12n50	13s 6	13s23	4n27		n.a.
T 2	5 51	22 15	2 9	12 51	1 42	6 16	6 9	13 55	0 26	23 44	0 27	20 30	0 33	5 31	0 30	8 26	2 10	36 47	12 49	13 6	13 24	4 24		n.a.
W 3	5 28	16 58	0 51	12 0	1 34	6 1	6 4	14 2	0 24	23 45	0 28	20 30	0 33	5 30	0 30	8 25	2 10	36 47	12 49	13 6	13 25	4 21		n.a.
T 4	5 5	10 34	0n31	11 8	1 26	5 45	5 59	14 9	0 21	23 46	0 28	20 30	0 33	5 29	0 30	8 24	2 10	36 46	12 49	13 6	13 27	4 17		n.a.
F 5	4 42	3 30	1 53	10 15	1 17	5 27	5 53	14 16	0 18	23 47	0 28	20 30	0 33	5 28	0 30	8 23	2 10	36 46	12 48	13 6	13 28	4 14		n.a.
S 6	4 19	3n45	3 6	9 19	1 8	5 8	5 47	14 23	0 15	23 47	0 28	20 30	0 33	5 28	0 30	8 22	2 10	36 46	12 48	13 7	13 29	4 10		n.a.
S 7	3 56	10 44	4 5	8 22	0 59	4 48	5 40	14 30	0 12	23 48	0 28	20 30	0 33	5 27	0 30	8 21	2 10	36 45	12 48	13 8	13 30	4 7		n.a.
M 8	3 33	16 59	4 47	7 24	0 49	4 27	5 32	14 36	0 9	23 49	0 29	20 30	0 33	5 26	0 30	8 20	2 10	36 45	12 48	13 9	13 31	4 4		n.a.
T 9	3 10	22 7	5 10	6 25	0 39	4 5	5 23	14 43	0 6	23 49	0 29	20 30	0 33	5 25	0 30	8 20	2 10	36 45	12 47	13 10	13 32	4 0		n.a.
W10	2 47	25 50	5 13	5 24	0 29	3 42	5 14	14 49	0 3	23 50	0 29	20 30	0 33	5 24	0 30	8 19	2 10	36 44	12 47	13 11	13 33	3 57		n.a.
T 11	2 24	27 59	4 59	4 23	0 18	3 18	5 4	14 55	0s 0	23 51	0 29	20 30	0 33	5 23	0 30	8 18	2 10	36 44	12 47	13 11	13 34	3 54		n.a.
F 12	2 1	28 30	4 30	3 20	0 8	2 53	4 54	15 1	0 4	23 51	0 30	20 30	0 33	5 22	0 30	8 17	2 10	36 44	12 46	13 11	13 35	3 50		n.a.
S 13	1 38	27 28	3 48	2 18	0n 3	2 27	4 43	15 7	0 7	23 52	0 30	20 30	0 33	5 21	0 30	8 16	2 10	36 43	12 46	13 11	13 36	3 47		n.a.
S 14	1 14	25 6	2 56	1 15	0 13	2 1	4 31	15 13	0 10	23 53	0 30	20 30	0 33	5 21	0 30	8 15	2 10	36 43	12 46	13 11	13 37	3 43		n.a.
M15	0 51	21 39	1 58	0 12	0 24	1 35	4 19	15 18	0 14	23 53	0 30	20 30	0 33	5 20	0 30	8 14	2 10	36 43	12 45	13 10	13 39	3 40		n.a.
T 16	0 28	17 20	0 55	0n51	0 34	1 9	4 7	15 24	0 17	23 54	0 31	20 30	0 33	5 19	0 30	8 14	2 10	36 43	12 45	13 10	13 40	3 37		n.a.
W17	0 5	12 24	0s10	1 53	0 44	0 43	3 54	15 29	0 21	23 54	0 31	20 30	0 33	5 18	0 30	8 13	2 10	36 42	12 45	13 10	13 41	3 33		n.a.
T 18	0n19	7 3	1 13	2 55	0 53	0 16	3 41	15 34	0 25	23 55	0 31	20 30	0 33	5 17	0 30	8 12	2 10	36 42	12 44	13 10	13 42	3 30		n.a.
F 19	0 42	1 28	2 14	3 55	1 2	0s10	3 27	15 39	0 29	23 55	0 31	20 29	0 33	5 16	0 30	8 11	2 10	36 42	12 44	13 11	13 43	3 26		n.a.
S 20	1 5	4s11	3 9	4 55	1 11	0 35	3 14	15 43	0 32	23 56	0 32	20 29	0 33	5 15	0 30	8 10	2 10	36 41	12 44	13 12	13 44	3 23		n.a.
S 21	1 28	9 43	3 56	5 54	1 19	1 0	3 0	15 48	0 36	23 56	0 32	20 29	0 33	5 14	0 30	8 9	2 10	36 41	12 43	13 14	13 45	3 20		n.a.
M22	1 51	14 57	4 32	6 51	1 27	1 25	2 46	15 52	0 40	23 57	0 32	20 29	0 33	5 13	0 30	8 9	2 10	36 41	12 43	13 16	13 46	3 16		n.a.
T 23	2 15	19 40	4 57	7 46	1 34	1 48	2 32	15 56	0 44	23 57	0 32	20 29	0 33	5 12	0 30	8 8	2 10	36 40	12 43	13 19	13 47	3 13		n.a.
W24	2 38	23 37	5 9	8 40	1 40	2 11	2 19	16 0	0 49	23 58	0 33	20 28	0 32	5 11	0 30	8 7	2 10	36 40	12 42	13 21	13 48	3 9		n.a.
T 25	3 1	26 32	5 6	9 32	1 46	2 33	2 5	16 4	0 53	23 58	0 33	20 28	0 32	5 10	0 30	8 6	2 10	36 40	12 42	13 23	13 49	3 6		n.a.
F 26	3 24	28 10	4 48	10 23	1 52	2 54	1 51	16 8	0 57	23 58	0 33	20 28	0 32	5 9	0 30	8 5	2 10	36 40	12 42	13 24	13 50	3 3		n.a.
S 27	3 47	28 17	4 14	11 11	1 56	3 14	1 38	16 11	1 1	23 59	0 33	20 27	0 32	5 8	0 30	8 4	2 10	36 39	12 42	13 25	13 52	2 59		n.a.
S 28	4 10	26 46	3 27	11 58	2 0	3 33	1 24	16 14	1 6	23 59	0 34	20 27	0 32	5 7	0 30	8 4	2 10	36 39	12 41	13 25	13 53	2 56		n.a.
M29	4 33	23 37	2 26	12 43	2 3	3 50	1 11	16 17	1 10	23 59	0 34	20 27	0 32	5 6	0 30	8 3	2 10	36 39	12 41	13 25	13 54	2 52		n.a.
T 30	4n55	19s 0	1s15	13n25	2n 6	4s 7	0n58	16s20	1s14	24s 0	0s34	20s26	0n32	5s 5	0n30	8s 2	2s10	36n39	12n41	13s25	13s55	2n49		n.a.

Julian Day Number = 544312.5, Delta T = 22h49m17s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'50, Lahiri = -48°17'50 Julian Calendar 1 Apr. 3223 BCE == Greg. Calendar 6 March 3223 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

MAY 3223 BCE (-3222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 52 15	13♈ 6'39	25♒49	0♉59	17°R29	9°R51	17♐25	1°R23	13°R41	15♓ 3	25♊45	25°R19	23♒47	18♍20	n.a.	W 1
T 2	12 56 12	14° 3'40	10♓35	2°44	17♓22	9♏45	17°R25	1♐21	13♎39	15° 5	25°46	25♒18	23°44	18°27	n.a.	T 2
F 3	13 0 9	15° 0'41	25°35	4°27	17°18	9°38	17°25	1°19	13°36	15° 7	25°47	25°15	23°40	18°33	n.a.	F 3
S 4	13 4 5	15°57'42	10♈41	6° 8	17°D16	9°31	17°25	1°16	13°34	15° 9	25°48	25°10	23°37	18°40	n.a.	S 4
S 5	13 8 2	16°54'42	25°43	7°46	17°16	9°23	17°24	1°14	13°31	15°11	25°49	25° 3	23°34	18°47	n.a.	S 5
M 6	13 11 58	17°51'44	10♉32	9°22	17°18	9°14	17°24	1°11	13°29	15°13	25°50	24°55	23°31	18°53	n.a.	M 6
T 7	13 15 55	18°48'45	25° 0	10°56	17°23	9° 4	17°23	1° 8	13°26	15°15	25°51	24°47	23°28	19° 0	n.a.	T 7
W 8	13 19 51	19°45'46	9♊ 1	12°28	17°30	8°54	17°22	1° 6	13°24	15°17	25°52	24°40	23°25	19° 7	n.a.	W 8
T 9	13 23 48	20°42'47	22°34	13°57	17°39	8°44	17°21	1° 3	13°22	15°19	25°53	24°35	23°21	19°13	n.a.	T 9
F 10	13 27 45	21°39'48	5♋40	15°24	17°50	8°32	17°19	1° 0	13°19	15°21	25°54	24°32	23°18	19°20	n.a.	F 10
S 11	13 31 41	22°36'49	18°20	16°49	18° 3	8°21	17°18	0°57	13°17	15°23	25°55	24°D30	23°15	19°27	n.a.	S 11
S 12	13 35 38	23°33'51	0♌40	18°11	18°19	8° 8	17°16	0°54	13°14	15°24	25°56	24°31	23°12	19°33	n.a.	S 12
M13	13 39 34	24°30'52	12°44	19°31	18°36	7°55	17°14	0°51	13°12	15°26	25°57	24°31	23° 9	19°40	n.a.	M13
T 14	13 43 31	25°27'53	24°38	20°49	18°55	7°42	17°12	0°48	13°10	15°28	25°58	24°R32	23° 5	19°47	n.a.	T 14
W15	13 47 27	26°24'54	6♍27	22° 4	19°15	7°28	17°10	0°44	13° 7	15°30	26° 0	24°31	23° 2	19°53	n.a.	W15
T 16	13 51 24	27°21'56	18°14	23°16	19°38	7°14	17° 7	0°41	13° 5	15°32	26° 1	24°28	22°59	20° 0	n.a.	T 16
F 17	13 55 21	28°18'58	0♎ 5	24°26	20° 2	6°59	17° 4	0°38	13° 3	15°33	26° 2	24°23	22°56	20° 7	n.a.	F 17
S 18	13 59 17	29°16'00	12° 1	25°34	20°28	6°44	17° 2	0°34	13° 0	15°35	26° 3	24°16	22°53	20°13	n.a.	S 18
S 19	14 3 14	0♉13'03	24° 6	26°38	20°55	6°29	16°58	0°31	12°58	15°37	26° 5	24° 6	22°50	20°20	n.a.	S 19
M20	14 7 10	1°10'07	6♏20	27°40	21°24	6°14	16°55	0°27	12°56	15°39	26° 6	23°54	22°46	20°27	n.a.	M20
T 21	14 11 7	2° 7'11	18°45	28°38	21°54	5°58	16°52	0°24	12°53	15°40	26° 7	23°43	22°43	20°33	n.a.	T 21
W22	14 15 3	3° 4'16	1♐20	29°34	22°26	5°42	16°48	0°20	12°51	15°42	26° 9	23°31	22°40	20°40	n.a.	W22
T 23	14 19 0	4° 1'21	14° 7	0♊26	22°59	5°26	16°44	0°16	12°49	15°44	26°10	23°22	22°37	20°47	n.a.	T 23
F 24	14 22 57	4°58'28	27° 6	1°15	23°34	5°10	16°41	0°12	12°47	15°45	26°12	23°14	22°34	20°53	n.a.	F 24
S 25	14 26 53	5°55'36	10♑18	2° 1	24° 9	4°54	16°36	0° 8	12°45	15°47	26°13	23° 9	22°31	21° 0	n.a.	S 25
S 26	14 30 50	6°52'45	23°44	2°43	24°46	4°38	16°32	0° 5	12°42	15°48	26°14	23° 7	22°27	21° 7	n.a.	S 26
M27	14 34 46	7°49'55	7♒25	3°21	25°24	4°21	16°28	0° 1	12°40	15°50	26°16	23°D 6	22°24	21°13	n.a.	M27
T 28	14 38 43	8°47'06	21°22	3°56	26° 3	4° 5	16°23	29♏57	12°38	15°51	26°17	23°R 7	22°21	21°20	n.a.	T 28
W29	14 42 39	9°44'18	5♓36	4°26	26°44	3°49	16°18	29°53	12°36	15°53	26°19	23° 6	22°18	21°27	n.a.	W29
T 30	14 46 36	10°41'31	20° 4	4°52	27°25	3°34	16°13	29°48	12°34	15°54	26°21	23° 4	22°15	21°33	n.a.	T 30
F 31	14 50 33	11♉38'45	4♈45	5♊14	28♓ 7	3♏18	16♐ 8	29♏44	12♎32	15♓56	26♊22	23♒ 0	22♒11	21♍40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n18	13s12	0n 3	14n 6	2n 8	4s22	0n46	16s22	1s19	24s 0	0s34	20s26	0n32	5s 5	0n30	8s 1	2s10	36n38	12n40	13s24	13s56	2n46		n.a.
T 2	5 41	6 32	1 21	14 45	2 9	4 36	0 33	16 25	1 23	24 0	0 35	20 26	0 32	5 4	0 30	8 1	2 10	36 38	12 40	13 25	13 57	2 42		n.a.
F 3	6 3	0n35	2 36	15 22	2 10	4 49	0 21	16 27	1 28	24 1	0 35	20 25	0 32	5 3	0 30	8 0	2 10	36 38	12 40	13 26	13 58	2 39		n.a.
S 4	6 26	7 41	3 39	15 56	2 10	5 0	0 10	16 29	1 33	24 1	0 35	20 25	0 32	5 2	0 30	7 59	2 10	36 37	12 40	13 27	13 59	2 35		n.a.
S 5	6 48	14 19	4 27	16 29	2 10	5 11	0s 2	16 31	1 37	24 1	0 36	20 24	0 32	5 1	0 30	7 58	2 10	36 37	12 39	13 30	14 0	2 32		n.a.
M 6	7 11	20 2	4 57	17 0	2 8	5 20	0 13	16 32	1 42	24 1	0 36	20 24	0 32	5 0	0 30	7 58	2 10	36 37	12 39	13 32	14 1	2 29		n.a.
T 7	7 33	24 26	5 6	17 29	2 7	5 28	0 23	16 33	1 47	24 1	0 36	20 23	0 32	4 59	0 30	7 57	2 10	36 37	12 39	13 35	14 2	2 25		n.a.
W 8	7 55	27 15	4 57	17 56	2 4	5 35	0 34	16 35	1 51	24 2	0 36	20 23	0 32	4 58	0 30	7 56	2 10	36 37	12 38	13 38	14 3	2 22		n.a.
T 9	8 17	28 20	4 31	18 21	2 1	5 40	0 44	16 36	1 56	24 2	0 37	20 22	0 32	4 57	0 30	7 55	2 10	36 36	12 38	13 39	14 4	2 18		n.a.
F 10	8 39	27 46	3 51	18 44	1 57	5 44	0 53	16 36	2 1	24 2	0 37	20 22	0 32	4 56	0 30	7 55	2 10	36 36	12 38	13 41	14 5	2 15		n.a.
S 11	9 1	25 45	3 1	19 5	1 53	5 48	1 3	16 37	2 6	24 2	0 37	20 21	0 32	4 55	0 30	7 54	2 10	36 36	12 38	13 41	14 7	2 12		n.a.
S 12	9 22	22 32	2 4	19 24	1 48	5 50	1 12	16 37	2 10	24 2	0 37	20 20	0 32	4 54	0 30	7 53	2 10	36 36	12 37	13 41	14 8	2 8		n.a.
M13	9 44	18 25	1 3	19 42	1 43	5 51	1 20	16 37	2 15	24 2	0 38	20 20	0 32	4 53	0 30	7 53	2 10	36 35	12 37	13 41	14 9	2 5		n.a.
T 14	10 5	13 38	0s 1	19 58	1 37	5 51	1 28	16 37	2 20	24 2	0 38	20 19	0 31	4 52	0 30	7 52	2 11	36 35	12 37	13 41	14 10	2 1		n.a.
W15	10 27	8 24	1 3	20 12	1 30	5 50	1 36	16 37	2 24	24 2	0 38	20 19	0 31	4 51	0 30	7 51	2 11	36 35	12 36	13 41	14 11	1 58		n.a.
T 16	10 48	2 53	2 3	20 24	1 23	5 47	1 44	16 37	2 29	24 2	0 38	20 18	0 31	4 50	0 30	7 50	2 11	36 35	12 36	13 42	14 12	1 55		n.a.
F 17	11 9	2s44	2 58	20 34	1 15	5 44	1 51	16 36	2 34	24 2	0 39	20 17	0 31	4 49	0 30	7 50	2 11	36 34	12 36	13 43	14 13	1 51		n.a.
S 18	11 29	8 18	3 45	20 43	1 7	5 40	1 58	16 35	2 38	24 2	0 39	20 17	0 31	4 49	0 30	7 49	2 11	36 34	12 36	13 46	14 14	1 48		n.a.
S 19	11 50	13 37	4 22	20 50	0 59	5 35	2 5	16 34	2 43	24 2	0 39	20 16	0 31	4 48	0 30	7 49	2 11	36 34	12 35	13 49	14 15	1 45		n.a.
M20	12 10	18 29	4 48	20 56	0 49	5 29	2 11	16 33	2 47	24 2	0 40	20 15	0 31	4 47	0 30	7 48	2 11	36 34	12 35	13 53	14 16	1 41		n.a.
T 21	12 31	22 38	5 1	21 0	0 40	5 22	2 17	16 32	2 52	24 2	0 40	20 14	0 31	4 46	0 29	7 47	2 11	36 34	12 35	13 57	14 17	1 38		n.a.
W22	12 51	25 49	4 59	21 3	0 29	5 15	2 22	16 31	2 56	24 2	0 40	20 14	0 31	4 45	0 29	7 47	2 11	36 33	12 35	14 1	14 18	1 34		n.a.
T 23	13 11	27 45	4 43	21 4	0 19	5 6	2 28	16 29	3 1	24 2	0 40	20 13	0 31	4 44	0 29	7 46	2 11	36 33	12 35	14 4	14 19	1 31		n.a.
F 24	13 30	28 12	4 11	21 3	0 7	4 57	2 33	16 28	3 5	24 2	0 41	20 12	0 31	4 43	0 29	7 45	2 11	36 33	12 34	14 7	14 20	1 28		n.a.
S 25	13 50	27 3	3 26	21 1	0s 4	4 47	2 38	16 26	3 9	24 2	0 41	20 11	0 31	4 42	0 29	7 45	2 11	36 33	12 34	14 8	14 21	1 24		n.a.
S 26	14 9	24 21	2 29	20 58	0 16	4 36	2 42	16 24	3 13	24 1	0 41	20 11	0 31	4 42	0 29	7 44	2 11	36 33	12 34	14 9	14 23	1 21		n.a.
M27	14 28	20 12	1 22	20 53	0 29	4 24	2 46	16 22	3 17	24 1	0 41	20 10	0 31	4 41	0 29	7 44	2 11	36 33	12 34	14 9	14 24	1 17		n.a.
T 28	14 47	14 53	0 9	20 47	0 41	4 12	2 50	16 20	3 21	24 1	0 42	20 9	0 31	4 40	0 29	7 43	2 11	36 32	12 33	14 9	14 25	1 14		n.a.
W29	15 6	8 41	1n 6	20 40	0 54	3 59	2 54	16 18	3 25	24 1	0 42	20 8	0 30	4 39	0 29	7 43	2 11	36 32	12 33	14 10	14 26	1 11		n.a.
T 30	15 24	1 56	2 18	20 32	1 8	3 45	2 57	16 16	3 28	24 0	0 42	20 8	0 30	4 38	0 29	7 42	2 11	36 32	12 33	14 10	14 27	1 7		n.a.
F 31	15n42	5n 0	3n21	20n22	1s22	3s31	3s 1	16s14	3s32	24s 0	0s42	20s 7	0n30	4s37	0n29	7s42	2s11	36n32	12n33	14s12	14s28	1n 4		n.a.

Julian Day Number = 544342.5, Delta T = 22h49m14s
Ecliptic obliquity = 24°02'35, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'46, Lahiri = -48°17'46 Julian Calendar 1 May 3223 BCE == Greg. Calendar 5 Apr. 3223 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

JUNE 3223 BCE (-3222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 54 29	12♉36'01	19♈32	5♊31	28♓51	3°R 3	16°R 3	29°R40	12°R30	15♓57	26♊24	22°R52	22♒ 8	21♍47	n.a.	S 1
S 2	14 58 26	13°33'18	4♉18	5°43	29°35	2♏48	15♐58	29♏36	12♎28	15°59	26°25	22♒43	22° 5	21°53	n.a.	S 2
M 3	15 2 22	14°30'36	18°56	5°51	0♈20	2°33	15°52	29°32	12°26	16° 0	26°27	22°32	22° 2	22° 0	n.a.	M 3
T 4	15 6 19	15°27'55	3♊16	5°R53	1° 6	2°19	15°46	29°27	12°24	16° 1	26°29	22°20	21°59	22° 7	n.a.	T 4
W 5	15 10 15	16°25'15	17°14	5°51	1°53	2° 5	15°41	29°23	12°22	16° 3	26°30	22°10	21°56	22°13	n.a.	W 5
T 6	15 14 12	17°22'37	0♋47	5°43	2°41	1°52	15°35	29°19	12°20	16° 4	26°32	22° 2	21°52	22°20	n.a.	T 6
F 7	15 18 9	18°19'59	13°53	5°30	3°29	1°39	15°28	29°14	12°19	16° 5	26°34	21°56	21°49	22°27	n.a.	F 7
S 8	15 22 5	19°17'22	26°34	5°12	4°18	1°27	15°22	29°10	12°17	16° 6	26°35	21°53	21°46	22°33	n.a.	S 8
S 9	15 26 2	20°14'46	8♌55	4°49	5° 8	1°15	15°16	29° 5	12°15	16° 8	26°37	21°51	21°43	22°40	n.a.	S 9
M10	15 29 58	21°12'11	21° 0	4°22	5°58	1° 4	15° 9	29° 1	12°13	16° 9	26°39	21°51	21°40	22°47	n.a.	M10
T 11	15 33 55	22° 9'37	2♍55	3°49	6°49	0°54	15° 3	28°57	12°12	16°10	26°41	21°51	21°37	22°53	n.a.	T 11
W12	15 37 51	23° 7'04	14°44	3°13	7°41	0°44	14°56	28°52	12°10	16°11	26°42	21°50	21°33	23° 0	n.a.	W12
T 13	15 41 48	24° 4'33	26°33	2°32	8°34	0°35	14°49	28°48	12° 8	16°12	26°44	21°47	21°30	23° 7	n.a.	T 13
F 14	15 45 44	25° 2'02	8♎27	1°49	9°27	0°27	14°42	28°43	12° 7	16°13	26°46	21°41	21°27	23°13	n.a.	F 14
S 15	15 49 41	25°59'33	20°30	1° 3	10°20	0°19	14°35	28°39	12° 5	16°14	26°48	21°33	21°24	23°20	n.a.	S 15
S 16	15 53 38	26°57'04	2♏43	0°15	11°14	0°13	14°28	28°34	12° 4	16°15	26°50	21°22	21°21	23°27	n.a.	S 16
M17	15 57 34	27°54'38	15°10	29♉26	12° 9	0° 7	14°21	28°30	12° 2	16°16	26°51	21°10	21°17	23°33	n.a.	M17
T 18	16 1 31	28°52'13	27°51	28°38	13° 4	0° 1	14°14	28°25	12° 1	16°17	26°53	20°57	21°14	23°40	n.a.	T 18
W19	16 5 27	29°49'49	10♐46	27°50	14° 0	29♎57	14° 6	28°20	12° 0	16°18	26°55	20°44	21°11	23°47	n.a.	W19
T 20	16 9 24	0♊47'27	23°53	27° 4	14°57	29°53	13°59	28°16	11°58	16°19	26°57	20°34	21° 8	23°53	n.a.	T 20
F 21	16 13 20	1°45'07	7♑11	26°21	15°53	29°50	13°51	28°11	11°57	16°20	26°59	20°25	21° 5	24° 0	n.a.	F 21
S 22	16 17 17	2°42'48	20°41	25°42	16°51	29°48	13°44	28° 7	11°56	16°21	27° 1	20°20	21° 2	24° 7	n.a.	S 22
S 23	16 21 14	3°40'32	4♒19	25° 7	17°48	29°46	13°36	28° 2	11°54	16°21	27° 3	20°17	20°58	24°13	n.a.	S 23
M24	16 25 10	4°38'17	18° 8	24°37	18°46	29°D46	13°29	27°58	11°53	16°22	27° 5	20°D16	20°55	24°20	n.a.	M24
T 25	16 29 7	5°36'04	2♓ 5	24°14	19°45	29°46	13°21	27°54	11°52	16°23	27° 7	20°R16	20°52	24°27	n.a.	T 25
W26	16 33 3	6°33'53	16°11	23°57	20°44	29°47	13°13	27°49	11°51	16°24	27° 9	20°16	20°49	24°33	n.a.	W26
T 27	16 37 0	7°31'44	0♈25	23°47	21°43	29°49	13° 5	27°45	11°50	16°24	27°11	20°14	20°46	24°40	n.a.	T 27
F 28	16 40 56	8°29'38	14°46	23°D44	22°43	29°51	12°57	27°40	11°49	16°25	27°13	20°10	20°43	24°47	n.a.	F 28
S 29	16 44 53	9°27'33	29° 9	23°49	23°43	29°55	12°50	27°36	11°48	16°26	27°15	20° 4	20°39	24°53	n.a.	S 29
S 30	16 48 49	10♊25'30	13♉30	24♉ 1	24♈44	29♎59	12♐42	27♏31	11♎47	16♓26	27♊17	19♒55	20♒36	25♍ 0	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 0	11n42	4n12	20n12	1s35	3s16	3s 4	16s12	3s36	24s 0	0s43	20s 6	0n30	4s37	0n29	7s41	2s12	36n32	12n33	14s14	14s29	1n 0		n.a.
S 2	16 18	17 44	4 46	20 0	1 49	3 0	3 6	16 10	3 39	24 0	0 43	20 5	0 30	4 36	0 29	7 41	2 12	36 32	12 32	14 17	14 30	0 57		n.a.
M 3	16 36	22 41	5 0	19 48	2 4	2 44	3 9	16 7	3 42	23 59	0 43	20 4	0 30	4 35	0 29	7 40	2 12	36 32	12 32	14 21	14 31	0 54		n.a.
T 4	16 53	26 10	4 55	19 35	2 18	2 28	3 11	16 5	3 45	23 59	0 43	20 3	0 30	4 34	0 29	7 40	2 12	36 31	12 32	14 25	14 32	0 50		n.a.
W 5	17 10	27 56	4 33	19 20	2 32	2 11	3 13	16 3	3 48	23 58	0 44	20 2	0 30	4 34	0 29	7 39	2 12	36 31	12 32	14 28	14 33	0 47		n.a.
T 6	17 27	27 58	3 55	19 5	2 45	1 53	3 15	16 1	3 51	23 58	0 44	20 2	0 30	4 33	0 29	7 39	2 12	36 31	12 32	14 31	14 34	0 43		n.a.
F 7	17 43	26 23	3 6	18 50	2 59	1 35	3 17	15 59	3 54	23 58	0 44	20 1	0 30	4 32	0 29	7 38	2 12	36 31	12 32	14 33	14 35	0 40		n.a.
S 8	17 59	23 29	2 10	18 34	3 12	1 16	3 19	15 57	3 56	23 57	0 44	20 0	0 30	4 32	0 29	7 38	2 12	36 31	12 31	14 34	14 36	0 37		n.a.
S 9	18 15	19 34	1 8	18 18	3 24	0 57	3 20	15 55	3 59	23 57	0 45	19 59	0 30	4 31	0 29	7 37	2 12	36 31	12 31	14 34	14 37	0 33		n.a.
M10	18 31	14 55	0 4	18 1	3 36	0 38	3 21	15 54	4 1	23 56	0 45	19 58	0 29	4 30	0 29	7 37	2 12	36 31	12 31	14 35	14 38	0 30		n.a.
T 11	18 46	9 47	0s58	17 45	3 46	0 18	3 22	15 52	4 4	23 56	0 45	19 57	0 29	4 30	0 29	7 37	2 12	36 31	12 31	14 35	14 39	0 27		n.a.
W12	19 1	4 21	1 58	17 28	3 56	0n 2	3 23	15 50	4 6	23 55	0 45	19 56	0 29	4 29	0 29	7 36	2 12	36 31	12 31	14 35	14 40	0 23		n.a.
T 13	19 16	1s14	2 53	17 12	4 5	0 22	3 23	15 49	4 8	23 54	0 46	19 55	0 29	4 28	0 29	7 36	2 12	36 31	12 31	14 36	14 41	0 20		n.a.
F 14	19 30	6 47	3 40	16 56	4 12	0 43	3 24	15 48	4 10	23 54	0 46	19 54	0 29	4 28	0 29	7 36	2 12	36 30	12 31	14 38	14 43	0 16		n.a.
S 15	19 44	12 10	4 18	16 41	4 17	1 5	3 24	15 47	4 11	23 53	0 46	19 53	0 29	4 27	0 29	7 35	2 12	36 30	12 30	14 41	14 44	0 13		n.a.
S 16	19 58	17 10	4 45	16 28	4 21	1 26	3 24	15 46	4 13	23 53	0 46	19 52	0 29	4 27	0 29	7 35	2 13	36 30	12 30	14 44	14 45	0 10		n.a.
M17	20 11	21 32	4 59	16 15	4 24	1 48	3 24	15 45	4 15	23 52	0 46	19 51	0 29	4 26	0 29	7 35	2 13	36 30	12 30	14 48	14 46	0 6		n.a.
T 18	20 25	25 0	4 58	16 4	4 24	2 10	3 24	15 44	4 16	23 51	0 47	19 51	0 29	4 25	0 29	7 34	2 13	36 30	12 30	14 52	14 47	0 3		n.a.
W19	20 37	27 17	4 42	15 54	4 23	2 33	3 24	15 44	4 17	23 51	0 47	19 50	0 29	4 25	0 29	7 34	2 13	36 30	12 30	14 57	14 48	0s 1		n.a.
T 20	20 50	28 5	4 12	15 47	4 20	2 55	3 23	15 43	4 18	23 50	0 47	19 49	0 28	4 24	0 29	7 34	2 13	36 30	12 30	15 0	14 49	0 4		n.a.
F 21	21 2	27 17	3 27	15 42	4 15	3 18	3 22	15 43	4 19	23 49	0 47	19 48	0 28	4 24	0 29	7 33	2 13	36 30	12 30	15 3	14 50	0 7		n.a.
S 22	21 14	24 52	2 30	15 39	4 8	3 41	3 22	15 43	4 20	23 48	0 47	19 47	0 28	4 24	0 29	7 33	2 13	36 30	12 30	15 4	14 51	0 11		n.a.
S 23	21 25	21 1	1 23	15 39	4 0	4 5	3 21	15 44	4 21	23 48	0 48	19 46	0 28	4 23	0 29	7 33	2 13	36 30	12 30	15 5	14 52	0 14		n.a.
M24	21 36	15 58	0 11	15 41	3 50	4 28	3 20	15 44	4 22	23 47	0 48	19 45	0 28	4 23	0 29	7 33	2 13	36 30	12 30	15 6	14 53	0 17		n.a.
T 25	21 47	10 2	1n 2	15 46	3 39	4 52	3 18	15 45	4 23	23 46	0 48	19 44	0 28	4 22	0 29	7 32	2 13	36 30	12 30	15 6	14 54	0 21		n.a.
W26	21 57	3 33	2 13	15 53	3 27	5 16	3 17	15 46	4 23	23 45	0 48	19 43	0 28	4 22	0 29	7 32	2 13	36 30	12 29	15 6	14 55	0 24		n.a.
T 27	22 7	3n 9	3 16	16 4	3 14	5 39	3 16	15 47	4 24	23 45	0 48	19 42	0 28	4 21	0 29	7 32	2 13	36 30	12 29	15 6	14 56	0 28		n.a.
F 28	22 16	9 44	4 7	16 17	3 0	6 4	3 14	15 48	4 24	23 44	0 49	19 41	0 28	4 21	0 29	7 32	2 13	36 30	12 29	15 8	14 57	0 31		n.a.
S 29	22 26	15 50	4 43	16 32	2 45	6 28	3 12	15 50	4 24	23 43	0 49	19 40	0 28	4 21	0 29	7 32	2 13	36 30	12 29	15 10	14 58	0 34		n.a.
S 30	22n34	21n 3	5n 0	16n50	2s29	6n52	3s11	15s51	4s25	23s42	0s49	19s39	0n27	4s20	0n28	7s31	2s14	36n30	12n29	15s13	14s59	0s38		n.a.

Julian Day Number = 544373.5, Delta T = 22h49m11s
Ecliptic obliquity = 24°02'34, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'42, Lahiri = -48°17'41 Julian Calendar 1 June 3223 BCE == Greg. Calendar 6 May 3223 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

JULY 3223 BCE (-3222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 52 46	11♊23'29	27♉45	24♉22	25♈45	0♏ 4	12°R34	27°R27	11°R46	16♓27	27♊19	19°R44	20♒33	25♍ 7	n.a.	M 1
T 2	16 56 43	12°21'31	11♊46	24°50	26°46	0° 9	12♐26	27♏23	11♎46	16°27	27°21	19♒33	20°30	25°13	n.a.	T 2
W 3	17 0 39	13°19'34	25°29	25°27	27°47	0°16	12°18	27°19	11°45	16°28	27°23	19°24	20°27	25°20	n.a.	W 3
T 4	17 4 36	14°17'39	8♋52	26°10	28°49	0°23	12°10	27°14	11°44	16°28	27°25	19°16	20°23	25°27	n.a.	T 4
F 5	17 8 32	15°15'46	21°52	27° 2	29°51	0°31	12° 2	27°10	11°44	16°28	27°27	19°10	20°20	25°33	n.a.	F 5
S 6	17 12 29	16°13'54	4♌31	28° 0	0♉54	0°40	11°54	27° 6	11°43	16°29	27°29	19° 7	20°17	25°40	n.a.	S 6
S 7	17 16 25	17°12'05	16°51	29° 5	1°57	0°50	11°47	27° 2	11°42	16°29	27°31	19°D 6	20°14	25°47	n.a.	S 7
M 8	17 20 22	18°10'16	28°57	0♊17	3° 0	1° 0	11°39	26°58	11°42	16°29	27°33	19° 6	20°11	25°53	n.a.	M 8
T 9	17 24 18	19° 8'30	10♍52	1°35	4° 3	1°11	11°31	26°54	11°41	16°30	27°35	19° 7	20° 8	26° 0	n.a.	T 9
W10	17 28 15	20° 6'45	22°42	2°58	5° 7	1°23	11°23	26°50	11°41	16°30	27°37	19°R 7	20° 4	26° 7	n.a.	W10
T 11	17 32 12	21° 5'02	4♎32	4°26	6°11	1°36	11°16	26°46	11°41	16°30	27°39	19° 6	20° 1	26°14	n.a.	T 11
F 12	17 36 8	22° 3'21	16°28	6° 0	7°15	1°49	11° 8	26°42	11°40	16°30	27°41	19° 3	19°58	26°20	n.a.	F 12
S 13	17 40 5	23° 1'42	28°35	7°37	8°19	2° 3	11° 0	26°38	11°40	16°30	27°43	18°57	19°55	26°27	n.a.	S 13
S 14	17 44 1	24° 0'05	10♏55	9°18	9°24	2°17	10°53	26°34	11°40	16°30	27°45	18°50	19°52	26°34	n.a.	S 14
M15	17 47 58	24°58'29	23°31	11° 1	10°29	2°33	10°46	26°31	11°40	16°31	27°47	18°41	19°49	26°40	n.a.	M15
T 16	17 51 54	25°56'56	6♐26	12°48	11°34	2°48	10°38	26°27	11°40	16°31	27°50	18°32	19°45	26°47	n.a.	T 16
W17	17 55 51	26°55'24	19°38	14°37	12°40	3° 5	10°31	26°24	11°40	16°R31	27°52	18°23	19°42	26°54	n.a.	W17
T 18	17 59 47	27°53'55	3♑ 7	16°27	13°45	3°22	10°24	26°20	11°D40	16°31	27°54	18°15	19°39	27° 0	n.a.	T 18
F 19	18 3 44	28°52'28	16°50	18°19	14°51	3°40	10°17	26°17	11°40	16°30	27°56	18°10	19°36	27° 7	n.a.	F 19
S 20	18 7 40	29°51'03	0♒44	20°11	15°57	3°58	10°10	26°13	11°40	16°30	27°58	18° 6	19°33	27°14	n.a.	S 20
S 21	18 11 37	0♋49'40	14°45	22° 4	17° 4	4°17	10° 3	26°10	11°40	16°30	28° 0	18°D 5	19°29	27°20	n.a.	S 21
M22	18 15 34	1°48'20	28°52	23°58	18°10	4°36	9°56	26° 7	11°40	16°30	28° 2	18° 5	19°26	27°27	n.a.	M22
T 23	18 19 30	2°47'02	13♓ 1	25°52	19°17	4°56	9°49	26° 4	11°40	16°30	28° 4	18° 6	19°23	27°34	n.a.	T 23
W24	18 23 27	3°45'46	27°11	27°45	20°24	5°17	9°43	26° 0	11°41	16°30	28° 6	18°R 7	19°20	27°40	n.a.	W24
T 25	18 27 23	4°44'33	11♈21	29°39	21°31	5°38	9°36	25°57	11°41	16°29	28° 8	18° 7	19°17	27°47	n.a.	T 25
F 26	18 31 20	5°43'23	25°28	1♋32	22°39	5°59	9°30	25°54	11°41	16°29	28°10	18° 6	19°14	27°54	n.a.	F 26
S 27	18 35 16	6°42'15	9♉30	3°24	23°46	6°21	9°24	25°52	11°42	16°29	28°12	18° 2	19°10	28° 0	n.a.	S 27
S 28	18 39 13	7°41'10	23°26	5°16	24°54	6°44	9°18	25°49	11°42	16°28	28°14	17°57	19° 7	28° 7	n.a.	S 28
M29	18 43 9	8°40'07	7♊13	7° 7	26° 2	7° 7	9°12	25°46	11°43	16°28	28°17	17°51	19° 4	28°14	n.a.	M29
T 30	18 47 6	9°39'06	20°48	8°57	27°10	7°30	9° 6	25°43	11°44	16°28	28°19	17°44	19° 1	28°20	n.a.	T 30
W31	18 51 2	10♋38'08	4♋ 9	10♋46	28♉18	7♏54	9♐ 0	25♏41	11♎44	16♓27	28♊21	17♒38	18♒58	28♍27	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	22n43	25n 0	4n59	17n11	2s14	7n16	3s 9	15s53	4s25	23s41	0s49	19s39	0n27	4s20	0n28	7s31	2s14	36n30	12n29	15s16	15s 0	0s41			n.a.
T 2	22 51	27 23	4 40	17 33	1 58	7 41	3 7	15 55	4 25	23 40	0 49	19 38	0 27	4 20	0 28	7 31	2 14	36 30	12 29	15 19	15 1	0 44			n.a.
W 3	22 58	28 3	4 5	17 58	1 42	8 5	3 5	15 58	4 25	23 39	0 49	19 37	0 27	4 19	0 28	7 31	2 14	36 30	12 29	15 23	15 2	0 48			n.a.
T 4	23 5	27 1	3 17	18 24	1 25	8 29	3 3	16 0	4 25	23 38	0 50	19 36	0 27	4 19	0 28	7 31	2 14	36 30	12 29	15 25	15 3	0 51			n.a.
F 5	23 12	24 31	2 20	18 52	1 10	8 54	3 0	16 3	4 24	23 37	0 50	19 35	0 27	4 19	0 28	7 31	2 14	36 30	12 29	15 27	15 4	0 54			n.a.
S 6	23 19	20 52	1 17	19 20	0 54	9 18	2 58	16 6	4 24	23 37	0 50	19 34	0 27	4 19	0 28	7 31	2 14	36 30	12 29	15 28	15 5	0 58			n.a.
S 7	23 24	16 22	0 12	19 50	0 39	9 43	2 55	16 9	4 24	23 36	0 50	19 33	0 27	4 19	0 28	7 31	2 14	36 30	12 29	15 28	15 6	1 1			n.a.
M 8	23 30	11 19	0s52	20 20	0 24	10 7	2 53	16 13	4 23	23 35	0 50	19 32	0 27	4 18	0 28	7 31	2 14	36 30	12 29	15 28	15 7	1 5			n.a.
T 9	23 35	5 56	1 54	20 50	0 10	10 31	2 50	16 16	4 23	23 34	0 50	19 32	0 26	4 18	0 28	7 31	2 14	36 30	12 29	15 28	15 8	1 8			n.a.
W10	23 40	0 23	2 50	21 21	0n 4	10 56	2 48	16 20	4 23	23 33	0 51	19 31	0 26	4 18	0 28	7 31	2 14	36 30	12 29	15 28	15 9	1 11			n.a.
T 11	23 44	5s11	3 39	21 50	0 17	11 20	2 45	16 24	4 22	23 32	0 51	19 30	0 26	4 18	0 28	7 31	2 14	36 30	12 29	15 28	15 11	1 15			n.a.
F 12	23 48	10 35	4 18	22 19	0 29	11 44	2 42	16 28	4 21	23 31	0 51	19 29	0 26	4 18	0 28	7 31	2 14	36 30	12 29	15 29	15 12	1 18			n.a.
S 13	23 51	15 41	4 47	22 47	0 40	12 8	2 39	16 33	4 21	23 30	0 51	19 28	0 26	4 18	0 28	7 31	2 15	36 30	12 29	15 31	15 13	1 21			n.a.
S 14	23 54	20 15	5 3	23 14	0 50	12 32	2 36	16 37	4 20	23 29	0 51	19 28	0 26	4 18	0 28	7 31	2 15	36 31	12 29	15 33	15 14	1 25			n.a.
M15	23 57	24 1	5 5	23 39	1 0	12 55	2 33	16 42	4 19	23 28	0 51	19 27	0 26	4 18	0 28	7 31	2 15	36 31	12 29	15 36	15 15	1 28			n.a.
T 16	23 59	26 42	4 51	24 2	1 9	13 19	2 30	16 47	4 18	23 27	0 51	19 26	0 26	4 18	0 28	7 31	2 15	36 31	12 29	15 39	15 16	1 31			n.a.
W17	24 0	27 59	4 22	24 23	1 16	13 42	2 27	16 52	4 18	23 26	0 51	19 25	0 25	4 18	0 28	7 31	2 15	36 31	12 29	15 42	15 17	1 35			n.a.
T 18	24 1	27 38	3 38	24 43	1 23	14 5	2 23	16 57	4 17	23 25	0 51	19 25	0 25	4 18	0 28	7 31	2 15	36 31	12 30	15 44	15 18	1 38			n.a.
F 19	24 2	25 36	2 40	25 0	1 29	14 28	2 20	17 3	4 16	23 24	0 52	19 24	0 25	4 18	0 28	7 31	2 15	36 31	12 30	15 46	15 19	1 42			n.a.
S 20	24 2	22 0	1 32	25 14	1 34	14 51	2 17	17 8	4 15	23 23	0 52	19 23	0 25	4 18	0 28	7 31	2 15	36 31	12 30	15 47	15 20	1 45			n.a.
S 21	24 2	17 6	0 18	25 26	1 39	15 14	2 13	17 14	4 14	23 22	0 52	19 23	0 25	4 18	0 28	7 31	2 15	36 31	12 30	15 48	15 21	1 48			n.a.
M22	24 2	11 15	0n58	25 36	1 42	15 36	2 10	17 20	4 13	23 21	0 52	19 22	0 25	4 18	0 28	7 31	2 15	36 31	12 30	15 48	15 22	1 52			n.a.
T 23	24 1	4 50	2 11	25 44	1 45	15 58	2 6	17 26	4 12	23 20	0 52	19 21	0 25	4 18	0 28	7 32	2 15	36 32	12 30	15 47	15 23	1 55			n.a.
W24	23 59	1n50	3 16	25 49	1 47	16 20	2 3	17 32	4 11	23 19	0 52	19 21	0 25	4 18	0 28	7 32	2 15	36 32	12 30	15 47	15 24	1 58			n.a.
T 25	23 57	8 23	4 8	25 51	1 49	16 41	1 59	17 38	4 10	23 18	0 52	19 20	0 25	4 19	0 28	7 32	2 15	36 32	12 30	15 47	15 25	2 2			n.a.
F 26	23 55	14 30	4 46	25 51	1 49	17 2	1 56	17 44	4 8	23 18	0 52	19 19	0 24	4 19	0 28	7 32	2 16	36 32	12 30	15 47	15 26	2 5			n.a.
S 27	23 52	19 50	5 6	25 49	1 50	17 23	1 52	17 51	4 7	23 17	0 52	19 19	0 24	4 19	0 28	7 32	2 16	36 32	12 30	15 49	15 27	2 8			n.a.
S 28	23 49	24 4	5 8	25 45	1 49	17 43	1 48	17 57	4 6	23 16	0 52	19 18	0 24	4 19	0 28	7 33	2 16	36 32	12 31	15 50	15 28	2 12			n.a.
M29	23 45	26 52	4 52	25 39	1 48	18 3	1 44	18 4	4 5	23 15	0 52	19 18	0 24	4 19	0 28	7 33	2 16	36 32	12 31	15 52	15 29	2 15			n.a.
T 30	23 41	28 2	4 20	25 31	1 47	18 23	1 41	18 11	4 4	23 14	0 52	19 17	0 24	4 20	0 28	7 33	2 16	36 33	12 31	15 54	15 30	2 18			n.a.
W31	23n36	27n32	3n34	25n20	1n45	18n43	1s37	18s18	4s 2	23s13	0s52	19s17	0n24	4s20	0n27	7s33	2s16	36n33	12n31	15s56	15s31	2s22			n.a.

Julian Day Number = 544403.5, Delta T = 22h49m09s
Ecliptic obliquity = 24°02'33, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'38, Lahiri = -48°17'37 Julian Calendar 1 July 3223 BCE == Greg. Calendar 5 June 3223 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

AUGUST 3223 BCE (-3222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 54 59	11♋37'13	17♋13	12♋35	29♉27	8♏18	8°R55	25°R39	11♎45	16°R27	28♊23	17°R33	18♒55	28♍34	n.a.	T 1
F 2	18 58 56	12°36'19	0♌ 0	14°23	0♊36	8°43	8♐49	25♏36	11°46	16♓26	28°25	17♒30	18°51	28°40	n.a.	F 2
S 3	19 2 52	13°35'27	12°31	16° 9	1°44	9° 9	8°44	25°34	11°47	16°26	28°27	17°D29	18°48	28°47	n.a.	S 3
S 4	19 6 49	14°34'38	24°46	17°55	2°53	9°34	8°39	25°32	11°47	16°25	28°29	17°29	18°45	28°54	n.a.	S 4
M 5	19 10 45	15°33'51	6♍49	19°40	4° 3	10° 0	8°34	25°30	11°48	16°24	28°31	17°30	18°42	29° 0	n.a.	M 5
T 6	19 14 42	16°33'05	18°44	21°25	5°12	10°27	8°30	25°28	11°49	16°24	28°33	17°32	18°39	29° 7	n.a.	T 6
W 7	19 18 38	17°32'22	0♎34	23° 8	6°21	10°54	8°25	25°26	11°50	16°23	28°35	17°34	18°35	29°14	n.a.	W 7
T 8	19 22 35	18°31'41	12°24	24°50	7°31	11°21	8°21	25°24	11°51	16°22	28°37	17°35	18°32	29°20	n.a.	T 8
F 9	19 26 31	19°31'02	24°20	26°32	8°41	11°49	8°16	25°22	11°53	16°21	28°39	17°R35	18°29	29°27	n.a.	F 9
S 10	19 30 28	20°30'25	6♏26	28°12	9°51	12°17	8°12	25°21	11°54	16°21	28°41	17°34	18°26	29°34	n.a.	S 10
S 11	19 34 24	21°29'49	18°47	29°52	11° 1	12°45	8° 9	25°19	11°55	16°20	28°43	17°31	18°23	29°41	n.a.	S 11
M12	19 38 21	22°29'16	1♐26	1♌31	12°11	13°14	8° 5	25°18	11°56	16°19	28°45	17°28	18°20	29°47	n.a.	M12
T 13	19 42 17	23°28'45	14°26	3° 9	13°21	13°43	8° 2	25°16	11°58	16°18	28°47	17°24	18°16	29°54	n.a.	T 13
W14	19 46 14	24°28'16	27°49	4°46	14°32	14°13	7°58	25°15	11°59	16°17	28°49	17°21	18°13	0♎ 1	n.a.	W14
T 15	19 50 11	25°27'50	11♑34	6°23	15°42	14°42	7°55	25°14	12° 0	16°16	28°50	17°18	18°10	0° 7	n.a.	T 15
F 16	19 54 7	26°27'25	25°38	7°59	16°53	15°13	7°52	25°13	12° 2	16°15	28°52	17°16	18° 7	0°14	n.a.	F 16
S 17	19 58 4	27°27'02	9♒58	9°34	18° 4	15°43	7°50	25°12	12° 3	16°14	28°54	17°15	18° 4	0°21	n.a.	S 17
S 18	20 2 0	28°26'42	24°27	11° 8	19°15	16°14	7°47	25°11	12° 5	16°13	28°56	17°D15	18° 1	0°27	n.a.	S 18
M19	20 5 57	29°26'24	9♓ 1	12°42	20°26	16°44	7°45	25°10	12° 6	16°12	28°58	17°15	17°57	0°34	n.a.	M19
T 20	20 9 53	0♌26'09	23°33	14°15	21°37	17°16	7°43	25°10	12° 8	16°11	29° 0	17°17	17°54	0°41	n.a.	T 20
W21	20 13 50	1°25'56	8♈ 0	15°47	22°48	17°47	7°41	25° 9	12°10	16°10	29° 2	17°18	17°51	0°47	n.a.	W21
T 22	20 17 46	2°25'45	22°17	17°19	24° 0	18°19	7°39	25° 9	12°12	16° 9	29° 3	17°19	17°48	0°54	n.a.	T 22
F 23	20 21 43	3°25'37	6♉22	18°50	25°12	18°51	7°37	25° 8	12°13	16° 8	29° 5	17°R19	17°45	1° 1	n.a.	F 23
S 24	20 25 39	4°25'32	20°14	20°20	26°23	19°23	7°36	25° 8	12°15	16° 7	29° 7	17°18	17°41	1° 7	n.a.	S 24
S 25	20 29 36	5°25'29	3♊51	21°49	27°35	19°55	7°35	25° 8	12°17	16° 6	29° 9	17°17	17°38	1°14	n.a.	S 25
M26	20 33 32	6°25'28	17°15	23°18	28°47	20°28	7°34	25°D 8	12°19	16° 5	29°11	17°16	17°35	1°21	n.a.	M26
T 27	20 37 29	7°25'30	0♋25	24°46	29°59	21° 1	7°33	25° 8	12°21	16° 3	29°12	17°14	17°32	1°27	n.a.	T 27
W28	20 41 26	8°25'34	13°21	26°14	1♋11	21°34	7°33	25° 8	12°23	16° 2	29°14	17°13	17°29	1°34	n.a.	W28
T 29	20 45 22	9°25'41	26° 3	27°41	2°24	22° 8	7°33	25° 9	12°25	16° 1	29°16	17°12	17°26	1°41	n.a.	T 29
F 30	20 49 19	10°25'49	8♌33	29° 7	3°36	22°41	7°D32	25° 9	12°27	15°59	29°17	17°12	17°22	1°48	n.a.	F 30
S 31	20 53 15	11♌26'00	20♌51	0♍32	4♋49	23♏15	7♐33	25♏ 9	12♎29	15♓58	29♊19	17°D12	17♒19	1♎54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n31	25n30	2n37	25n 8	1n43	19n 1	1s33	18s25	4s 1	23s12	0s53	19s16	0n24	4s20	0n27	7s33	2s16	36n33	12n31	15s58	15s32	2s25			n.a.
F 2	23 26	22 11	1 34	24 54	1 40	19 20	1 29	18 32	4 0	23 12	0 53	19 16	0 24	4 21	0 27	7 34	2 16	36 33	12 31	15 58	15 33	2 28			n.a.
S 3	23 20	17 55	0 27	24 38	1 37	19 38	1 26	18 39	3 58	23 11	0 53	19 15	0 23	4 21	0 27	7 34	2 16	36 33	12 31	15 59	15 34	2 32			n.a.
S 4	23 13	12 58	0s40	24 21	1 33	19 56	1 22	18 46	3 57	23 10	0 53	19 15	0 23	4 21	0 27	7 34	2 16	36 34	12 32	15 59	15 35	2 35			n.a.
M 5	23 6	7 37	1 44	24 2	1 29	20 13	1 18	18 54	3 56	23 9	0 53	19 15	0 23	4 22	0 27	7 35	2 16	36 34	12 32	15 59	15 36	2 38			n.a.
T 6	22 59	2 5	2 43	23 42	1 25	20 29	1 14	19 1	3 54	23 9	0 53	19 14	0 23	4 22	0 27	7 35	2 16	36 34	12 32	15 58	15 37	2 42			n.a.
W 7	22 51	3s30	3 34	23 20	1 21	20 46	1 10	19 9	3 53	23 8	0 53	19 14	0 23	4 23	0 27	7 35	2 16	36 34	12 32	15 57	15 38	2 45			n.a.
T 8	22 43	8 57	4 17	22 57	1 16	21 1	1 6	19 16	3 52	23 7	0 53	19 14	0 23	4 23	0 27	7 36	2 16	36 34	12 32	15 57	15 39	2 48			n.a.
F 9	22 35	14 7	4 49	22 32	1 11	21 16	1 3	19 24	3 50	23 6	0 53	19 13	0 23	4 24	0 27	7 36	2 16	36 35	12 33	15 57	15 40	2 52			n.a.
S 10	22 26	18 50	5 8	22 7	1 6	21 31	0 59	19 31	3 49	23 6	0 53	19 13	0 23	4 24	0 27	7 36	2 17	36 35	12 33	15 57	15 41	2 55			n.a.
S 11	22 16	22 51	5 14	21 40	1 0	21 45	0 55	19 39	3 47	23 5	0 53	19 13	0 22	4 25	0 27	7 37	2 17	36 35	12 33	15 58	15 42	2 58			n.a.
M12	22 7	25 56	5 5	21 13	0 55	21 59	0 51	19 47	3 46	23 5	0 53	19 12	0 22	4 25	0 27	7 37	2 17	36 35	12 33	15 59	15 43	3 2			n.a.
T 13	21 56	27 44	4 40	20 44	0 49	22 12	0 47	19 55	3 44	23 4	0 53	19 12	0 22	4 26	0 27	7 38	2 17	36 36	12 33	16 0	15 44	3 5			n.a.
W14	21 46	28 1	3 59	20 15	0 43	22 24	0 43	20 2	3 43	23 4	0 53	19 12	0 22	4 26	0 27	7 38	2 17	36 36	12 34	16 1	15 45	3 8			n.a.
T 15	21 35	26 35	3 4	19 44	0 37	22 36	0 40	20 10	3 41	23 3	0 53	19 12	0 22	4 27	0 27	7 38	2 17	36 36	12 34	16 2	15 46	3 12			n.a.
F 16	21 23	23 27	1 56	19 13	0 30	22 47	0 36	20 18	3 40	23 3	0 53	19 12	0 22	4 28	0 27	7 39	2 17	36 36	12 34	16 3	15 47	3 15			n.a.
S 17	21 12	18 50	0 40	18 41	0 24	22 58	0 32	20 26	3 38	23 2	0 53	19 12	0 22	4 28	0 27	7 39	2 17	36 37	12 34	16 3	15 48	3 18			n.a.
S 18	20 59	13 5	0n40	18 9	0 18	23 7	0 28	20 34	3 37	23 2	0 53	19 12	0 21	4 29	0 27	7 40	2 17	36 37	12 35	16 3	15 49	3 22			n.a.
M19	20 47	6 35	1 57	17 36	0 11	23 17	0 25	20 41	3 35	23 1	0 53	19 12	0 21	4 30	0 27	7 40	2 17	36 37	12 35	16 3	15 50	3 25			n.a.
T 20	20 34	0n14	3 7	17 2	0 4	23 25	0 21	20 49	3 34	23 1	0 53	19 12	0 21	4 30	0 27	7 41	2 17	36 37	12 35	16 3	15 51	3 28			n.a.
W21	20 20	6 59	4 5	16 28	0s 3	23 33	0 17	20 57	3 32	23 1	0 53	19 12	0 21	4 31	0 27	7 41	2 17	36 38	12 35	16 2	15 52	3 32			n.a.
T 22	20 7	13 18	4 47	15 53	0 9	23 41	0 14	21 5	3 31	23 0	0 53	19 12	0 21	4 32	0 27	7 42	2 17	36 38	12 36	16 2	15 53	3 35			n.a.
F 23	19 53	18 51	5 11	15 18	0 16	23 47	0 10	21 12	3 29	23 0	0 53	19 12	0 21	4 32	0 27	7 42	2 17	36 38	12 36	16 2	15 54	3 38			n.a.
S 24	19 38	23 18	5 16	14 42	0 23	23 53	0 6	21 20	3 28	23 0	0 53	19 12	0 21	4 33	0 27	7 43	2 17	36 39	12 36	16 2	15 55	3 42			n.a.
S 25	19 23	26 25	5 3	14 6	0 30	23 58	0 3	21 28	3 26	23 0	0 53	19 12	0 21	4 34	0 27	7 43	2 17	36 39	12 37	16 3	15 56	3 45			n.a.
M26	19 8	27 58	4 34	13 30	0 37	24 3	0n 1	21 36	3 25	22 59	0 53	19 12	0 20	4 35	0 27	7 44	2 17	36 39	12 37	16 3	15 57	3 48			n.a.
T 27	18 53	27 54	3 51	12 54	0 44	24 7	0 4	21 43	3 23	22 59	0 53	19 12	0 20	4 36	0 27	7 44	2 18	36 39	12 37	16 3	15 58	3 51			n.a.
W28	18 37	26 17	2 57	12 17	0 51	24 10	0 8	21 51	3 22	22 59	0 53	19 12	0 20	4 36	0 27	7 45	2 18	36 40	12 37	16 4	15 59	3 55			n.a.
T 29	18 20	23 21	1 55	11 40	0 58	24 12	0 11	21 58	3 20	22 59	0 53	19 12	0 20	4 37	0 27	7 45	2 18	36 40	12 38	16 4	16 0	3 58			n.a.
F 30	18 4	19 21	0 48	11 3	1 5	24 14	0 14	22 6	3 18	22 59	0 53	19 13	0 20	4 38	0 27	7 46	2 18	36 40	12 38	16 4	16 1	4 1			n.a.
S 31	17n47	14n35	0s20	10n26	1s12	24n15	0n18	22s13	3s17	22s59	0s53	19s13	0n20	4s39	0n27	7s46	2s18	36n41	12n38	16s 4	16s 2	4s 5			n.a.

Julian Day Number = 544434.5, Delta T = 22h49m06s
Ecliptic obliquity = 24°02'33, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'34, Lahiri = -48°17'33 Julian Calendar 1 Aug. 3223 BCE == Greg. Calendar 6 July 3223 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

SEPTEMBER 3223 BCE (-3222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 57 12	12♌26'12	2♍58	1♍56	6♋ 1	23♏49	7♐33	25♏10	12♎32	15°R57	29♊21	17♒12	17♒16	2♎ 1	n.a.	S 1
M 2	21 1 8	13°26'26	14°57	3°20	7°14	24°24	7°33	25°11	12°34	15♓55	29°22	17°12	17°13	2° 8	n.a.	M 2
T 3	21 5 5	14°26'43	26°49	4°42	8°26	24°58	7°34	25°12	12°36	15°54	29°24	17°13	17°10	2°14	n.a.	T 3
W 4	21 9 1	15°27'01	8♎38	6° 4	9°39	25°33	7°35	25°12	12°39	15°53	29°25	17°13	17° 6	2°21	n.a.	W 4
T 5	21 12 58	16°27'21	20°28	7°25	10°52	26° 8	7°36	25°14	12°41	15°51	29°27	17°13	17° 3	2°28	n.a.	T 5
F 6	21 16 54	17°27'43	2♏22	8°44	12° 5	26°43	7°37	25°15	12°43	15°50	29°29	17°R13	17° 0	2°34	n.a.	F 6
S 7	21 20 51	18°28'06	14°26	10° 3	13°18	27°18	7°39	25°16	12°46	15°48	29°30	17°D13	16°57	2°41	n.a.	S 7
S 8	21 24 48	19°28'31	26°43	11°20	14°32	27°53	7°41	25°17	12°48	15°47	29°32	17°13	16°54	2°48	n.a.	S 8
M 9	21 28 44	20°28'58	9♐18	12°35	15°45	28°29	7°42	25°19	12°51	15°45	29°33	17°13	16°51	2°54	n.a.	M 9
T 10	21 32 41	21°29'26	22°15	13°50	16°58	29° 4	7°45	25°20	12°53	15°44	29°34	17°14	16°47	3° 1	n.a.	T 10
W11	21 36 37	22°29'57	5♑37	15° 2	18°12	29°40	7°47	25°22	12°56	15°42	29°36	17°14	16°44	3° 8	n.a.	W11
T 12	21 40 34	23°30'28	19°25	16°12	19°25	0♐16	7°49	25°24	12°59	15°41	29°37	17°15	16°41	3°14	n.a.	T 12
F 13	21 44 30	24°31'02	3♒39	17°21	20°39	0°52	7°52	25°25	13° 1	15°39	29°39	17°15	16°38	3°21	n.a.	F 13
S 14	21 48 27	25°31'37	18°14	18°26	21°52	1°29	7°55	25°27	13° 4	15°38	29°40	17°R15	16°35	3°28	n.a.	S 14
S 15	21 52 23	26°32'13	3♓ 6	19°30	23° 6	2° 5	7°58	25°29	13° 7	15°36	29°41	17°15	16°32	3°35	n.a.	S 15
M16	21 56 20	27°32'51	18° 6	20°30	24°20	2°42	8° 1	25°32	13° 9	15°34	29°43	17°14	16°28	3°41	n.a.	M16
T 17	22 0 16	28°33'32	3♈ 6	21°26	25°34	3°18	8° 5	25°34	13°12	15°33	29°44	17°13	16°25	3°48	n.a.	T 17
W18	22 4 13	29°34'14	17°57	22°19	26°48	3°55	8° 9	25°36	13°15	15°31	29°45	17°12	16°22	3°55	n.a.	W18
T 19	22 8 10	0♍34'58	2♉33	23° 8	28° 2	4°32	8°12	25°39	13°18	15°30	29°46	17°10	16°19	4° 1	n.a.	T 19
F 20	22 12 6	1°35'43	16°49	23°52	29°16	5° 9	8°16	25°41	13°21	15°28	29°48	17° 9	16°16	4° 8	n.a.	F 20
S 21	22 16 3	2°36'31	0♊42	24°31	0♌30	5°46	8°21	25°44	13°24	15°26	29°49	17°D 9	16°12	4°15	n.a.	S 21
S 22	22 19 59	3°37'21	14°14	25° 3	1°44	6°24	8°25	25°46	13°27	15°25	29°50	17° 9	16° 9	4°21	n.a.	S 22
M23	22 23 56	4°38'13	27°25	25°29	2°58	7° 1	8°30	25°49	13°30	15°23	29°51	17°10	16° 6	4°28	n.a.	M23
T 24	22 27 52	5°39'06	10♋17	25°47	4°12	7°39	8°34	25°52	13°33	15°21	29°52	17°11	16° 3	4°35	n.a.	T 24
W25	22 31 49	6°40'02	22°54	25°57	5°27	8°16	8°39	25°55	13°36	15°20	29°53	17°13	16° 0	4°41	n.a.	W25
T 26	22 35 45	7°40'58	5♌18	25°R58	6°41	8°54	8°45	25°58	13°39	15°18	29°54	17°14	15°57	4°48	n.a.	T 26
F 27	22 39 42	8°41'56	17°31	25°50	7°56	9°32	8°50	26° 2	13°42	15°16	29°55	17°R14	15°53	4°55	n.a.	F 27
S 28	22 43 39	9°42'56	29°35	25°31	9°10	10°10	8°55	26° 5	13°45	15°15	29°56	17°14	15°50	5° 1	n.a.	S 28
S 29	22 47 35	10°43'57	11♍34	25° 2	10°25	10°48	9° 1	26° 8	13°48	15°13	29°57	17°12	15°47	5° 8	n.a.	S 29
M30	22 51 32	11♍45'00	23♍27	24♍22	11♌39	11♐26	9♐ 7	26♏12	13♎52	15♓11	29♊58	17♒ 9	15♒44	5♎15	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n30	9n20	1s26	9n49	1s19	24n15	0n21	22s21	3s15	22s59	0s53	19s13	0n20	4s40	0n26	7s47	2s18	36n41	12n39	16s 4	16s 3	4s 8		n.a.
M 2	17 12	3 49	2 28	9 13	1 26	24 14	0 24	22 28	3 14	22 59	0 53	19 13	0 20	4 41	0 26	7 48	2 18	36 41	12 39	16 4	16 4	4 11		n.a.
T 3	16 54	1s47	3 23	8 36	1 32	24 13	0 27	22 35	3 12	22 59	0 53	19 14	0 19	4 42	0 26	7 48	2 18	36 42	12 39	16 4	16 5	4 15		n.a.
W 4	16 36	7 18	4 8	7 59	1 39	24 11	0 30	22 43	3 11	22 59	0 53	19 14	0 19	4 43	0 26	7 49	2 18	36 42	12 40	16 4	16 6	4 18		n.a.
T 5	16 18	12 33	4 44	7 23	1 45	24 8	0 33	22 50	3 9	23 0	0 53	19 14	0 19	4 44	0 26	7 49	2 18	36 43	12 40	16 4	16 7	4 21		n.a.
F 6	15 59	17 23	5 7	6 47	1 52	24 5	0 36	22 57	3 8	23 0	0 53	19 15	0 19	4 45	0 26	7 50	2 18	36 43	12 40	16 4	16 8	4 24		n.a.
S 7	15 40	21 36	5 17	6 11	1 58	24 1	0 39	23 4	3 6	23 0	0 53	19 15	0 19	4 46	0 26	7 51	2 18	36 43	12 41	16 4	16 9	4 28		n.a.
S 8	15 21	24 58	5 13	5 36	2 4	23 56	0 42	23 11	3 4	23 0	0 53	19 16	0 19	4 47	0 26	7 51	2 18	36 44	12 41	16 4	16 10	4 31		n.a.
M 9	15 1	27 15	4 54	5 1	2 10	23 50	0 45	23 17	3 3	23 1	0 53	19 16	0 19	4 48	0 26	7 52	2 18	36 44	12 41	16 4	16 11	4 34		n.a.
T 10	14 42	28 8	4 20	4 27	2 15	23 43	0 48	23 24	3 1	23 1	0 52	19 17	0 19	4 49	0 26	7 53	2 18	36 44	12 42	16 4	16 12	4 38		n.a.
W11	14 22	27 26	3 31	3 54	2 20	23 36	0 50	23 31	3 0	23 1	0 52	19 17	0 19	4 50	0 26	7 53	2 18	36 45	12 42	16 4	16 13	4 41		n.a.
T 12	14 1	25 3	2 28	3 21	2 25	23 28	0 53	23 37	2 58	23 2	0 52	19 18	0 18	4 51	0 26	7 54	2 18	36 45	12 43	16 3	16 14	4 44		n.a.
F 13	13 41	21 2	1 15	2 50	2 30	23 20	0 56	23 43	2 57	23 2	0 52	19 18	0 18	4 52	0 26	7 54	2 18	36 46	12 43	16 3	16 15	4 47		n.a.
S 14	13 20	15 39	0n 5	2 20	2 34	23 10	0 58	23 50	2 55	23 2	0 52	19 19	0 18	4 53	0 26	7 55	2 18	36 46	12 43	16 3	16 16	4 51		n.a.
S 15	12 59	9 17	1 27	1 51	2 37	23 0	1 1	23 56	2 54	23 3	0 52	19 19	0 18	4 54	0 26	7 56	2 18	36 46	12 44	16 3	16 17	4 54		n.a.
M16	12 38	2 20	2 43	1 24	2 41	22 49	1 3	24 2	2 52	23 3	0 52	19 20	0 18	4 55	0 26	7 56	2 18	36 47	12 44	16 3	16 18	4 57		n.a.
T 17	12 16	4n43	3 48	0 59	2 43	22 38	1 5	24 8	2 50	23 4	0 52	19 21	0 18	4 56	0 26	7 57	2 18	36 47	12 45	16 4	16 19	5 1		n.a.
W18	11 54	11 27	4 36	0 36	2 45	22 26	1 7	24 14	2 49	23 5	0 52	19 21	0 18	4 58	0 26	7 58	2 18	36 48	12 45	16 4	16 20	5 4		n.a.
T 19	11 33	17 26	5 6	0 15	2 46	22 13	1 10	24 19	2 47	23 5	0 52	19 22	0 18	4 59	0 26	7 58	2 18	36 48	12 45	16 5	16 21	5 7		n.a.
F 20	11 10	22 19	5 16	0s 3	2 47	21 59	1 12	24 25	2 46	23 6	0 52	19 23	0 17	5 0	0 26	7 59	2 18	36 48	12 46	16 5	16 22	5 10		n.a.
S 21	10 48	25 49	5 8	0 18	2 47	21 45	1 14	24 30	2 44	23 6	0 52	19 24	0 17	5 1	0 26	8 0	2 18	36 49	12 46	16 5	16 23	5 14		n.a.
S 22	10 26	27 45	4 42	0 30	2 45	21 30	1 16	24 35	2 43	23 7	0 52	19 24	0 17	5 2	0 26	8 0	2 18	36 49	12 47	16 5	16 24	5 17		n.a.
M23	10 3	28 3	4 2	0 38	2 43	21 14	1 17	24 41	2 41	23 8	0 52	19 25	0 17	5 4	0 26	8 1	2 18	36 50	12 47	16 5	16 25	5 20		n.a.
T 24	9 40	26 47	3 10	0 42	2 39	20 58	1 19	24 46	2 40	23 9	0 52	19 26	0 17	5 5	0 26	8 2	2 18	36 50	12 47	16 4	16 26	5 23		n.a.
W25	9 17	24 11	2 10	0 42	2 34	20 41	1 21	24 50	2 38	23 9	0 52	19 27	0 17	5 6	0 26	8 2	2 18	36 50	12 48	16 4	16 26	5 27		n.a.
T 26	8 54	20 29	1 5	0 36	2 27	20 24	1 23	24 55	2 37	23 10	0 52	19 28	0 17	5 7	0 26	8 3	2 18	36 51	12 48	16 4	16 27	5 30		n.a.
F 27	8 31	15 57	0s 1	0 25	2 19	20 6	1 24	25 0	2 35	23 11	0 52	19 29	0 17	5 9	0 26	8 4	2 18	36 51	12 49	16 3	16 28	5 33		n.a.
S 28	8 7	10 51	1 8	0 9	2 9	19 47	1 26	25 4	2 34	23 12	0 52	19 30	0 17	5 10	0 26	8 5	2 18	36 52	12 49	16 4	16 29	5 36		n.a.
S 29	7 44	5 25	2 10	0n14	1 58	19 28	1 27	25 8	2 32	23 13	0 52	19 30	0 16	5 11	0 26	8 5	2 19	36 52	12 50	16 4	16 30	5 40		n.a.
M30	7n20	0s10	3s 6	0n42	1s44	19n 8	1n28	25s12	2s31	23s14	0s52	19s31	0n16	5s12	0n26	8s 6	2s19	36n53	12n50	16s 5	16s31	5s43		n.a.

Julian Day Number = 544465.5, Delta T = 22h49m03s
Ecliptic obliquity = 24°02'33, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'29, Lahiri = -48°17'29 Julian Calendar 1 Sept. 3223 BCE == Greg. Calendar 6 Aug. 3223 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

OCTOBER 3223 BCE (-3222) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 55 28	12♍46'03	5♎18	23°R32	12♌54	12♐ 4	9♐13	26♏15	13♎55	15°R 9	29♊59	17°R 5	15♒41	5♎22	n.a.	T 1
W 2	22 59 25	13°47'08	17° 7	22♍31	14° 9	12°42	9°19	26°19	13°58	15♓ 8	29°59	17♒ 0	15°38	5°28	n.a.	W 2
T 3	23 3 21	14°48'13	28°58	21°22	15°23	13°21	9°25	26°23	14° 1	15° 6	0♋ 0	16°55	15°34	5°35	n.a.	T 3
F 4	23 7 18	15°49'20	10♏53	20° 7	16°38	13°59	9°32	26°26	14° 5	15° 4	0° 1	16°50	15°31	5°42	n.a.	F 4
S 5	23 11 14	16°50'28	22°56	18°46	17°53	14°38	9°39	26°30	14° 8	15° 3	0° 2	16°46	15°28	5°48	n.a.	S 5
S 6	23 15 11	17°51'37	5♐ 9	17°24	19° 8	15°16	9°46	26°34	14°11	15° 1	0° 3	16°44	15°25	5°55	n.a.	S 6
M 7	23 19 8	18°52'46	17°39	16° 2	20°23	15°55	9°53	26°38	14°15	14°59	0° 3	16°D43	15°22	6° 2	n.a.	M 7
T 8	23 23 4	19°53'57	0♑28	14°44	21°38	16°34	10° 0	26°43	14°18	14°58	0° 4	16°43	15°18	6° 8	n.a.	T 8
W 9	23 27 1	20°55'08	13°40	13°32	22°52	17°12	10° 7	26°47	14°21	14°56	0° 5	16°45	15°15	6°15	n.a.	W 9
T 10	23 30 57	21°56'19	27°20	12°28	24° 7	17°51	10°15	26°51	14°25	14°54	0° 5	16°47	15°12	6°22	n.a.	T 10
F 11	23 34 54	22°57'31	11♒27	11°34	25°22	18°30	10°22	26°56	14°28	14°52	0° 6	16°R48	15° 9	6°28	n.a.	F 11
S 12	23 38 50	23°58'44	26° 2	10°50	26°37	19° 9	10°30	27° 0	14°32	14°51	0° 6	16°47	15° 6	6°35	n.a.	S 12
S 13	23 42 47	24°59'58	10♓59	10°18	27°52	19°48	10°38	27° 5	14°35	14°49	0° 7	16°45	15° 3	6°42	n.a.	S 13
M14	23 46 43	26° 1'12	26°12	9°57	29° 7	20°28	10°46	27° 9	14°39	14°47	0° 7	16°41	14°59	6°49	n.a.	M14
T 15	23 50 40	27° 2'27	11♈31	9°D48	0♍23	21° 7	10°54	27°14	14°42	14°46	0° 8	16°36	14°56	6°55	n.a.	T 15
W16	23 54 37	28° 3'42	26°44	9°49	1°38	21°46	11° 3	27°19	14°46	14°44	0° 8	16°29	14°53	7° 2	n.a.	W16
T 17	23 58 33	29° 4'59	11♉41	10° 0	2°53	22°25	11°11	27°24	14°49	14°42	0° 9	16°23	14°50	7° 9	n.a.	T 17
F 18	0 2 30	0♎ 6'16	26°15	10°20	4° 8	23° 4	11°20	27°29	14°53	14°41	0° 9	16°17	14°47	7°15	n.a.	F 18
S 19	0 6 26	1° 7'35	10♊21	10°48	5°23	23°44	11°29	27°34	14°56	14°39	0° 9	16°13	14°43	7°22	n.a.	S 19
S 20	0 10 23	2° 8'54	23°58	11°24	6°38	24°23	11°38	27°39	15° 0	14°38	0°10	16°11	14°40	7°29	n.a.	S 20
M21	0 14 19	3°10'14	7♋ 9	12° 6	7°53	25° 3	11°47	27°44	15° 3	14°36	0°10	16°D11	14°37	7°35	n.a.	M21
T 22	0 18 16	4°11'35	19°56	12°54	9° 9	25°42	11°56	27°49	15° 7	14°34	0°10	16°12	14°34	7°42	n.a.	T 22
W23	0 22 13	5°12'57	2♌23	13°47	10°24	26°22	12° 5	27°55	15°10	14°33	0°10	16°13	14°31	7°49	n.a.	W23
T 24	0 26 9	6°14'19	14°36	14°45	11°39	27° 1	12°15	28° 0	15°14	14°31	0°10	16°R14	14°28	7°56	n.a.	T 24
F 25	0 30 6	7°15'41	26°38	15°47	12°54	27°41	12°24	28° 6	15°18	14°30	0°11	16°13	14°24	8° 2	n.a.	F 25
S 26	0 34 2	8°17'04	8♍33	16°52	14°10	28°21	12°34	28°11	15°21	14°28	0°11	16°10	14°21	8° 9	n.a.	S 26
S 27	0 37 59	9°18'28	20°24	18° 0	15°25	29° 0	12°44	28°17	15°25	14°27	0°11	16° 5	14°18	8°16	n.a.	S 27
M28	0 41 55	10°19'51	2♎14	19°11	16°40	29°40	12°54	28°22	15°28	14°25	0°R11	15°57	14°15	8°22	n.a.	M28
T 29	0 45 52	11°21'15	14° 5	20°25	17°56	0♑20	13° 4	28°28	15°32	14°24	0°11	15°47	14°12	8°29	n.a.	T 29
W30	0 49 48	12°22'39	25°57	21°40	19°11	0°59	13°14	28°34	15°36	14°22	0°11	15°35	14° 9	8°36	n.a.	W30
T 31	0 53 45	13♎24'03	7♏53	22♍57	20♍26	1♑39	13♐24	28♏40	15♎39	14♓21	0♋11	15♒23	14♒ 5	8♎42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	6n56	5s43	3s54	1n17	1s29	18n47	1n30	25s16	2s29	23s14	0s52	19s32	0n16	5s14	0n26	8s 7	2s19	36n53	12n51	16s 7	16s32	5s46			n.a.
W 2	6 32	11 3	4 32	1 57	1 12	18 26	1 31	25 20	2 28	23 15	0 52	19 33	0 16	5 15	0 26	8 7	2 19	36 54	12 51	16 8	16 33	5 49			n.a.
T 3	6 8	16 0	4 58	2 41	0 54	18 5	1 32	25 24	2 26	23 16	0 52	19 34	0 16	5 16	0 26	8 8	2 19	36 54	12 51	16 10	16 34	5 53			n.a.
F 4	5 44	20 22	5 11	3 30	0 34	17 43	1 33	25 27	2 25	23 17	0 52	19 35	0 16	5 18	0 26	8 9	2 19	36 54	12 52	16 11	16 35	5 56			n.a.
S 5	5 19	23 58	5 11	4 20	0 14	17 20	1 34	25 30	2 23	23 18	0 52	19 36	0 16	5 19	0 26	8 9	2 19	36 55	12 52	16 12	16 36	5 59			n.a.
S 6	4 55	26 33	4 57	5 12	0n 7	16 57	1 35	25 33	2 22	23 19	0 51	19 38	0 16	5 20	0 26	8 10	2 19	36 55	12 53	16 13	16 37	6 2			n.a.
M 7	4 30	27 54	4 28	6 3	0 27	16 34	1 35	25 36	2 20	23 20	0 51	19 39	0 16	5 22	0 26	8 11	2 19	36 56	12 53	16 13	16 38	6 6			n.a.
T 8	4 6	27 49	3 46	6 53	0 47	16 10	1 36	25 39	2 19	23 21	0 51	19 40	0 15	5 23	0 26	8 11	2 18	36 56	12 54	16 13	16 39	6 9			n.a.
W 9	3 41	26 9	2 51	7 38	1 6	15 45	1 37	25 41	2 17	23 22	0 51	19 41	0 15	5 24	0 26	8 12	2 18	36 57	12 54	16 13	16 40	6 12			n.a.
T 10	3 16	22 55	1 44	8 19	1 23	15 20	1 37	25 44	2 16	23 24	0 51	19 42	0 15	5 26	0 26	8 13	2 18	36 57	12 55	16 12	16 41	6 15			n.a.
F 11	2 52	18 15	0 29	8 55	1 38	14 55	1 38	25 46	2 15	23 25	0 51	19 43	0 15	5 27	0 26	8 13	2 18	36 58	12 55	16 12	16 42	6 18			n.a.
S 12	2 27	12 23	0n50	9 24	1 52	14 29	1 38	25 48	2 13	23 26	0 51	19 44	0 15	5 28	0 26	8 14	2 18	36 58	12 56	16 12	16 43	6 22			n.a.
S 13	2 2	5 40	2 8	9 47	2 3	14 3	1 38	25 50	2 12	23 27	0 51	19 45	0 15	5 30	0 26	8 15	2 18	36 59	12 56	16 12	16 44	6 25			n.a.
M14	1 37	1n28	3 18	10 4	2 13	13 36	1 39	25 51	2 10	23 28	0 51	19 47	0 15	5 31	0 26	8 15	2 18	36 59	12 56	16 14	16 45	6 28			n.a.
T 15	1 12	8 32	4 14	10 15	2 21	13 9	1 39	25 53	2 9	23 29	0 51	19 48	0 15	5 33	0 26	8 16	2 18	37 0	12 57	16 15	16 46	6 31			n.a.
W16	0 47	15 4	4 51	10 20	2 27	12 42	1 39	25 54	2 7	23 30	0 51	19 49	0 15	5 34	0 26	8 17	2 18	37 0	12 57	16 17	16 47	6 35			n.a.
T 17	0 22	20 35	5 8	10 20	2 31	12 14	1 39	25 55	2 6	23 32	0 51	19 50	0 14	5 35	0 25	8 17	2 18	37 0	12 58	16 19	16 48	6 38			n.a.
F 18	0s 3	24 43	5 5	10 15	2 34	11 46	1 39	25 56	2 5	23 33	0 51	19 52	0 14	5 37	0 25	8 18	2 18	37 1	12 58	16 21	16 49	6 41			n.a.
S 19	0 28	27 13	4 42	10 6	2 36	11 17	1 38	25 57	2 3	23 34	0 51	19 53	0 14	5 38	0 25	8 18	2 18	37 1	12 59	16 22	16 50	6 44			n.a.
S 20	0 52	27 59	4 5	9 52	2 37	10 49	1 38	25 57	2 2	23 35	0 51	19 54	0 14	5 40	0 25	8 19	2 18	37 2	12 59	16 23	16 51	6 47			n.a.
M21	1 17	27 6	3 15	9 35	2 36	10 20	1 38	25 57	2 1	23 37	0 51	19 55	0 14	5 41	0 25	8 20	2 18	37 2	13 0	16 23	16 51	6 51			n.a.
T 22	1 42	24 47	2 17	9 15	2 34	9 50	1 38	25 57	1 59	23 38	0 51	19 57	0 14	5 43	0 25	8 20	2 18	37 3	13 0	16 23	16 52	6 54			n.a.
W23	2 7	21 19	1 14	8 52	2 32	9 21	1 37	25 57	1 58	23 39	0 51	19 58	0 14	5 44	0 25	8 21	2 18	37 3	13 1	16 22	16 53	6 57			n.a.
T 24	2 32	17 0	0 9	8 26	2 29	8 51	1 37	25 57	1 56	23 40	0 51	19 59	0 14	5 45	0 25	8 21	2 18	37 4	13 1	16 22	16 54	7 0			n.a.
F 25	2 57	12 5	0s56	7 58	2 25	8 21	1 36	25 56	1 55	23 42	0 51	20 1	0 14	5 47	0 25	8 22	2 18	37 4	13 2	16 22	16 55	7 3			n.a.
S 26	3 22	6 46	1 57	7 28	2 21	7 51	1 35	25 56	1 54	23 43	0 51	20 2	0 14	5 48	0 25	8 23	2 18	37 5	13 2	16 23	16 56	7 7			n.a.
S 27	3 47	1 15	2 53	6 57	2 17	7 20	1 35	25 55	1 52	23 44	0 51	20 3	0 13	5 50	0 25	8 23	2 18	37 5	13 3	16 25	16 57	7 10			n.a.
M28	4 11	4s16	3 41	6 23	2 12	6 49	1 34	25 54	1 51	23 45	0 51	20 5	0 13	5 51	0 25	8 24	2 18	37 6	13 3	16 27	16 58	7 13			n.a.
T 29	4 36	9 39	4 19	5 49	2 6	6 18	1 33	25 52	1 50	23 47	0 51	20 6	0 13	5 53	0 25	8 24	2 18	37 6	13 4	16 30	16 59	7 16			n.a.
W30	5 1	14 42	4 46	5 13	2 0	5 47	1 32	25 51	1 48	23 48	0 51	20 8	0 13	5 54	0 25	8 25	2 18	37 7	13 4	16 34	17 0	7 19			n.a.
T 31	5s25	19s13	5s 1	4n36	1n54	5n16	1n31	25s49	1s47	23s49	0s51	20s 9	0n13	5s55	0n25	8s25	2s18	37n 7	13n 4	16s38	17s 1	7s23			n.a.

Julian Day Number = 544495.5, Delta T = 22h49m00s
Ecliptic obliquity = 24°02'34, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'25, Lahiri = -48°17'25 Julian Calendar 1 Oct. 3223 BCE == Greg. Calendar 5 Sept. 3223 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

NOVEMBER 3223 BCE (-3222) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 57 42	14♎25'27	19♏53	24♍16	21♍42	2♑19	13♐35	28♏46	15♎43	14°R19	0°R10	15°R12	14♒ 2	8♎49	n.a.	F 1
S 2	1 1 38	15°26'51	2♐ 1	25°36	22°57	2°59	13°45	28°51	15°47	14♓18	0♋10	15♒ 2	13°59	8°56	n.a.	S 2
S 3	1 5 35	16°28'15	14°17	26°58	24°12	3°39	13°56	28°57	15°50	14°16	0°10	14°55	13°56	9° 2	n.a.	S 3
M 4	1 9 31	17°29'38	26°46	28°20	25°28	4°19	14° 7	29° 4	15°54	14°15	0°10	14°50	13°53	9° 9	n.a.	M 4
T 5	1 13 28	18°31'01	9♑31	29°44	26°43	4°59	14°18	29°10	15°57	14°14	0°10	14°48	13°49	9°16	n.a.	T 5
W 6	1 17 24	19°32'24	22°35	1♎ 8	27°58	5°39	14°29	29°16	16° 1	14°12	0° 9	14°D47	13°46	9°23	n.a.	W 6
T 7	1 21 21	20°33'46	6♒ 2	2°34	29°13	6°19	14°40	29°22	16° 5	14°11	0° 9	14°48	13°43	9°29	n.a.	T 7
F 8	1 25 18	21°35'07	19°55	4° 0	0♎29	6°59	14°51	29°28	16° 8	14°10	0° 9	14°R48	13°40	9°36	n.a.	F 8
S 9	1 29 14	22°36'28	4♓15	5°26	1°44	7°39	15° 2	29°35	16°12	14° 8	0° 8	14°47	13°37	9°43	n.a.	S 9
S 10	1 33 11	23°37'48	19° 0	6°54	2°59	8°19	15°14	29°41	16°16	14° 7	0° 8	14°43	13°34	9°49	n.a.	S 10
M11	1 37 7	24°39'08	4♈ 6	8°22	4°15	8°59	15°25	29°47	16°19	14° 6	0° 8	14°36	13°30	9°56	n.a.	M11
T 12	1 41 4	25°40'27	19°23	9°50	5°30	9°39	15°37	29°54	16°23	14° 5	0° 7	14°27	13°27	10° 3	n.a.	T 12
W13	1 45 0	26°41'46	4♉42	11°19	6°45	10°19	15°48	0♐ 0	16°26	14° 4	0° 7	14°16	13°24	10°10	n.a.	W13
T 14	1 48 57	27°43'04	19°49	12°49	8° 0	10°59	16° 0	0° 7	16°30	14° 3	0° 6	14° 5	13°21	10°16	n.a.	T 14
F 15	1 52 54	28°44'22	4♊36	14°19	9°16	11°39	16°12	0°14	16°33	14° 1	0° 6	13°54	13°18	10°23	n.a.	F 15
S 16	1 56 50	29°45'39	18°55	15°49	10°31	12°19	16°24	0°20	16°37	14° 0	0° 5	13°46	13°15	10°30	n.a.	S 16
S 17	2 0 47	0♏46'56	2♋44	17°20	11°46	13° 0	16°36	0°27	16°41	13°59	0° 4	13°41	13°11	10°36	n.a.	S 17
M18	2 4 43	1°48'13	16° 2	18°52	13° 1	13°40	16°48	0°34	16°44	13°58	0° 4	13°38	13° 8	10°43	n.a.	M18
T 19	2 8 40	2°49'29	28°53	20°24	14°17	14°20	17° 0	0°40	16°48	13°57	0° 3	13°D37	13° 5	10°50	n.a.	T 19
W20	2 12 37	3°50'45	11♌21	21°56	15°32	15° 0	17°13	0°47	16°51	13°56	0° 3	13°R37	13° 2	10°56	n.a.	W20
T 21	2 16 33	4°52'00	23°32	23°29	16°47	15°40	17°25	0°54	16°55	13°55	0° 2	13°37	12°59	11° 3	n.a.	T 21
F 22	2 20 30	5°53'15	5♍31	25° 2	18° 2	16°20	17°37	1° 1	16°58	13°54	0° 1	13°35	12°55	11°10	n.a.	F 22
S 23	2 24 26	6°54'29	17°22	26°36	19°18	17° 0	17°50	1° 8	17° 2	13°53	0° 0	13°31	12°52	11°17	n.a.	S 23
S 24	2 28 23	7°55'42	29°11	28°11	20°33	17°41	18° 2	1°15	17° 5	13°53	29♊59	13°24	12°49	11°23	n.a.	S 24
M25	2 32 19	8°56'54	11♎ 0	29°46	21°48	18°21	18°15	1°22	17° 9	13°52	29°59	13°14	12°46	11°30	n.a.	M25
T 26	2 36 16	9°58'06	22°52	1♏21	23° 3	19° 1	18°28	1°29	17°12	13°51	29°58	13° 1	12°43	11°37	n.a.	T 26
W27	2 40 12	10°59'16	4♏49	2°57	24°18	19°41	18°41	1°36	17°15	13°50	29°57	12°46	12°40	11°43	n.a.	W27
T 28	2 44 9	12° 0'26	16°53	4°34	25°33	20°21	18°53	1°43	17°19	13°49	29°56	12°31	12°36	11°50	n.a.	T 28
F 29	2 48 6	13° 1'34	29° 4	6°11	26°49	21° 2	19° 6	1°50	17°22	13°49	29°55	12°16	12°33	11°57	n.a.	F 29
S 30	2 52 2	14♏ 2'42	11♐23	7♏49	28♎ 4	21♑42	19♐19	1♐57	17♎25	13♓48	29♊54	12♒ 3	12♒30	12♎ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s49	23s 0	5s 3	3n59	1n48	4n45	1n30	25s47	1s46	23s51	0s51	20s11	0n13	5s57	0n25	8s26	2s18	37n 8	13n 5	16s41	17s 2	7s26		n.a.
S 2	6 14	25 49	4 51	3 20	1 42	4 13	1 29	25 45	1 44	23 52	0 51	20 12	0 13	5 58	0 25	8 26	2 18	37 8	13 5	16 44	17 3	7 29		n.a.
S 3	6 38	27 29	4 25	2 41	1 35	3 42	1 28	25 43	1 43	23 53	0 51	20 13	0 13	6 0	0 25	8 27	2 18	37 8	13 6	16 46	17 4	7 32		n.a.
M 4	7 2	27 47	3 47	2 1	1 28	3 10	1 26	25 40	1 42	23 55	0 51	20 15	0 13	6 1	0 25	8 27	2 18	37 9	13 6	16 48	17 5	7 35		n.a.
T 5	7 26	26 37	2 56	1 21	1 21	2 38	1 25	25 37	1 41	23 56	0 51	20 16	0 13	6 3	0 25	8 28	2 18	37 9	13 7	16 48	17 6	7 38		n.a.
W 6	7 50	24 0	1 55	0 40	1 14	2 6	1 24	25 34	1 39	23 57	0 51	20 18	0 12	6 4	0 25	8 28	2 18	37 10	13 7	16 48	17 7	7 42		n.a.
T 7	8 14	19 59	0 47	0s 1	1 7	1 34	1 22	25 31	1 38	23 58	0 51	20 19	0 12	6 5	0 25	8 29	2 18	37 10	13 8	16 48	17 8	7 45		n.a.
F 8	8 37	14 47	0n27	0 42	1 0	1 2	1 21	25 28	1 37	24 0	0 51	20 21	0 12	6 7	0 25	8 29	2 18	37 11	13 8	16 48	17 8	7 48		n.a.
S 9	9 1	8 38	1 41	1 24	0 53	0 30	1 19	25 24	1 36	24 1	0 51	20 22	0 12	6 8	0 25	8 30	2 18	37 11	13 9	16 49	17 9	7 51		n.a.
S 10	9 24	1 51	2 51	2 6	0 46	0s 2	1 18	25 21	1 34	24 2	0 51	20 24	0 12	6 10	0 25	8 30	2 17	37 12	13 9	16 50	17 10	7 54		n.a.
M11	9 47	5n10	3 50	2 48	0 39	0 34	1 16	25 17	1 33	24 4	0 51	20 25	0 12	6 11	0 25	8 31	2 17	37 12	13 10	16 52	17 11	7 57		n.a.
T 12	10 10	11 58	4 33	3 30	0 32	1 6	1 14	25 12	1 32	24 5	0 51	20 27	0 12	6 13	0 25	8 31	2 17	37 13	13 10	16 55	17 12	8 1		n.a.
W13	10 33	18 3	4 57	4 12	0 25	1 38	1 13	25 8	1 31	24 6	0 51	20 28	0 12	6 14	0 25	8 32	2 17	37 13	13 10	16 58	17 13	8 4		n.a.
T 14	10 55	22 56	5 0	4 54	0 18	2 10	1 11	25 3	1 29	24 8	0 51	20 30	0 12	6 15	0 25	8 32	2 17	37 13	13 11	17 1	17 14	8 7		n.a.
F 15	11 18	26 13	4 42	5 37	0 11	2 42	1 9	24 59	1 28	24 9	0 51	20 31	0 12	6 17	0 25	8 32	2 17	37 14	13 11	17 4	17 15	8 10		n.a.
S 16	11 40	27 40	4 7	6 19	0 4	3 14	1 7	24 54	1 27	24 10	0 51	20 33	0 12	6 18	0 25	8 33	2 17	37 14	13 12	17 7	17 16	8 13		n.a.
S 17	12 2	27 19	3 18	7 1	0s 3	3 46	1 5	24 49	1 26	24 11	0 51	20 34	0 11	6 20	0 25	8 33	2 17	37 15	13 12	17 8	17 17	8 16		n.a.
M18	12 24	25 23	2 21	7 43	0 9	4 18	1 3	24 43	1 25	24 13	0 51	20 36	0 11	6 21	0 25	8 33	2 17	37 15	13 13	17 9	17 18	8 19		n.a.
T 19	12 45	22 9	1 17	8 25	0 16	4 50	1 1	24 38	1 23	24 14	0 51	20 37	0 11	6 22	0 25	8 34	2 17	37 16	13 13	17 9	17 19	8 23		n.a.
W20	13 7	18 0	0 12	9 6	0 23	5 21	0 59	24 32	1 22	24 15	0 51	20 39	0 11	6 24	0 25	8 34	2 17	37 16	13 13	17 9	17 20	8 26		n.a.
T 21	13 28	13 12	0s52	9 47	0 29	5 53	0 57	24 26	1 21	24 16	0 51	20 40	0 11	6 25	0 25	8 34	2 17	37 16	13 14	17 9	17 21	8 29		n.a.
F 22	13 49	7 59	1 53	10 29	0 35	6 24	0 55	24 20	1 20	24 17	0 51	20 42	0 11	6 27	0 25	8 35	2 17	37 17	13 14	17 10	17 21	8 32		n.a.
S 23	14 10	2 32	2 48	11 9	0 41	6 55	0 53	24 14	1 19	24 19	0 51	20 43	0 11	6 28	0 25	8 35	2 17	37 17	13 15	17 11	17 22	8 35		n.a.
S 24	14 30	2s57	3 36	11 50	0 48	7 26	0 51	24 7	1 17	24 20	0 51	20 45	0 11	6 29	0 25	8 35	2 17	37 18	13 15	17 13	17 23	8 38		n.a.
M25	14 50	8 20	4 14	12 30	0 53	7 57	0 49	24 1	1 16	24 21	0 51	20 47	0 11	6 31	0 25	8 36	2 17	37 18	13 15	17 16	17 24	8 41		n.a.
T 26	15 10	13 26	4 41	13 9	0 59	8 28	0 46	23 54	1 15	24 22	0 51	20 48	0 11	6 32	0 25	8 36	2 17	37 18	13 16	17 20	17 25	8 44		n.a.
W27	15 30	18 5	4 56	13 49	1 5	8 58	0 44	23 47	1 14	24 23	0 51	20 50	0 11	6 33	0 25	8 36	2 16	37 19	13 16	17 24	17 26	8 48		n.a.
T 28	15 49	22 3	4 58	14 27	1 10	9 28	0 42	23 39	1 13	24 24	0 51	20 51	0 10	6 35	0 25	8 36	2 16	37 19	13 17	17 29	17 27	8 51		n.a.
F 29	16 8	25 6	4 46	15 6	1 15	9 58	0 40	23 32	1 12	24 26	0 51	20 53	0 10	6 36	0 25	8 37	2 16	37 20	13 17	17 33	17 28	8 54		n.a.
S 30	16s27	27s 1	4s21	15s43	1s20	10s28	0n37	23s24	1s11	24s27	0s51	20s54	0n10	6s37	0n25	8s37	2s16	37n20	13n17	17s36	17s29	8s57		n.a.

Julian Day Number = 544526.5, Delta T = 22h48m58s
Ecliptic obliquity = 24°02'33, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'21, Lahiri = -48°17'21 Julian Calendar 1 Nov. 3223 BCE == Greg. Calendar 6 Oct. 3223 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3223 BCE
geocentric

DECEMBER 3223 BCE (-3222) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 55 59	15♏ 3'48	23♐51	9♏27	29♎19	22♑22	19♐32	2♐ 4	17♎29	13°R47	29°R53	11°R53	12♒27	12♎10	n.a.	S 1
M 2	2 59 55	16° 4'53	6♑30	11° 6	0♏34	23° 2	19°46	2°11	17°32	13♓47	29♊52	11♒47	12°24	12°17	n.a.	M 2
T 3	3 3 52	17° 5'56	19°20	12°46	1°49	23°42	19°59	2°18	17°35	13°46	29°51	11°43	12°20	12°24	n.a.	T 3
W 4	3 7 48	18° 6'58	2♒26	14°26	3° 4	24°23	20°12	2°25	17°39	13°46	29°50	11°41	12°17	12°30	n.a.	W 4
T 5	3 11 45	19° 7'58	15°48	16° 7	4°19	25° 3	20°25	2°33	17°42	13°45	29°49	11°41	12°14	12°37	n.a.	T 5
F 6	3 15 42	20° 8'56	29°31	17°49	5°34	25°43	20°39	2°40	17°45	13°45	29°48	11°41	12°11	12°44	n.a.	F 6
S 7	3 19 38	21° 9'53	13♓36	19°31	6°49	26°23	20°52	2°47	17°48	13°44	29°47	11°39	12° 8	12°50	n.a.	S 7
S 8	3 23 35	22°10'47	28° 2	21°14	8° 4	27° 3	21° 5	2°54	17°51	13°44	29°46	11°36	12° 5	12°57	n.a.	S 8
M 9	3 27 31	23°11'41	12♈46	22°58	9°19	27°43	21°19	3° 1	17°55	13°43	29°44	11°29	12° 1	13° 4	n.a.	M 9
T 10	3 31 28	24°12'32	27°44	24°42	10°34	28°23	21°32	3° 9	17°58	13°43	29°43	11°20	11°58	13°11	n.a.	T 10
W11	3 35 24	25°13'22	12♉47	26°27	11°49	29° 4	21°46	3°16	18° 1	13°43	29°42	11° 9	11°55	13°17	n.a.	W11
T 12	3 39 21	26°14'10	27°44	28°13	13° 4	29°44	22° 0	3°23	18° 4	13°42	29°41	10°57	11°52	13°24	n.a.	T 12
F 13	3 43 18	27°14'57	12♊27	29°59	14°19	0♒24	22°13	3°31	18° 7	13°42	29°40	10°47	11°49	13°31	n.a.	F 13
S 14	3 47 14	28°15'43	26°47	1♐47	15°34	1° 4	22°27	3°38	18°10	13°42	29°38	10°38	11°46	13°37	n.a.	S 14
S 15	3 51 11	29°16'26	10♋41	3°34	16°49	1°44	22°41	3°45	18°13	13°42	29°37	10°32	11°42	13°44	n.a.	S 15
M16	3 55 7	0♐17'09	24° 6	5°23	18° 4	2°24	22°55	3°53	18°16	13°42	29°36	10°28	11°39	13°51	n.a.	M16
T 17	3 59 4	1°17'50	7♌ 3	7°12	19°19	3° 4	23° 8	4° 0	18°19	13°41	29°34	10°D27	11°36	13°57	n.a.	T 17
W18	4 3 0	2°18'29	19°37	9° 1	20°33	3°44	23°22	4° 7	18°22	13°41	29°33	10°27	11°33	14° 4	n.a.	W18
T 19	4 6 57	3°19'07	1♍52	10°50	21°48	4°24	23°36	4°15	18°24	13°41	29°32	10°R28	11°30	14°11	n.a.	T 19
F 20	4 10 54	4°19'43	13°53	12°40	23° 3	5° 4	23°50	4°22	18°27	13°D41	29°30	10°27	11°26	14°18	n.a.	F 20
S 21	4 14 50	5°20'18	25°46	14°30	24°18	5°44	24° 4	4°29	18°30	13°41	29°29	10°25	11°23	14°24	n.a.	S 21
S 22	4 18 47	6°20'51	7♎35	16°20	25°33	6°24	24°18	4°37	18°33	13°41	29°28	10°20	11°20	14°31	n.a.	S 22
M23	4 22 43	7°21'23	19°26	18° 9	26°48	7° 4	24°32	4°44	18°35	13°42	29°26	10°13	11°17	14°38	n.a.	M23
T 24	4 26 40	8°21'53	1♏21	19°58	28° 2	7°44	24°46	4°51	18°38	13°42	29°25	10° 4	11°14	14°44	n.a.	T 24
W25	4 30 36	9°22'21	13°24	21°46	29°17	8°24	25° 0	4°59	18°41	13°42	29°23	9°52	11°11	14°51	n.a.	W25
T 26	4 34 33	10°22'48	25°37	23°33	0♐32	9° 4	25°15	5° 6	18°43	13°42	29°22	9°40	11° 7	14°58	n.a.	T 26
F 27	4 38 29	11°23'12	8♐ 1	25°18	1°47	9°44	25°29	5°13	18°46	13°42	29°20	9°29	11° 4	15° 5	n.a.	F 27
S 28	4 42 26	12°23'35	20°35	27° 1	3° 1	10°24	25°43	5°21	18°48	13°43	29°19	9°19	11° 1	15°11	n.a.	S 28
S 29	4 46 23	13°23'56	3♑21	28°42	4°16	11° 4	25°57	5°28	18°51	13°43	29°17	9°11	10°58	15°18	n.a.	S 29
M30	4 50 19	14°24'15	16°18	0♑20	5°31	11°44	26°11	5°35	18°53	13°43	29°16	9° 6	10°55	15°25	n.a.	M30
T 31	4 54 16	15♐24'31	29♑27	1♑54	6♐45	12♒24	26♐26	5♐43	18♎56	13♓44	29♊14	9♒ 4	10♒52	15♎31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	16s46	27s37	3s44	16s20	1s25	10s58	0n35	23s17	1s10	24s28	0s51	20s56	0n10	6s39	0n25	8s37	2s16	37n20	13n18	17s39	17s30	9s 0			n.a.
M 2	17 4	26 47	2 54	16 56	1 29	11 27	0 33	23 9	1 8	24 29	0 51	20 57	0 10	6 40	0 25	8 37	2 16	37 21	13 18	17 41	17 31	9 3			n.a.
T 3	17 22	24 30	1 55	17 32	1 33	11 56	0 30	23 0	1 7	24 30	0 51	20 59	0 10	6 41	0 25	8 37	2 16	37 21	13 19	17 42	17 32	9 6			n.a.
W 4	17 39	20 54	0 49	18 7	1 37	12 24	0 28	22 52	1 6	24 31	0 51	21 0	0 10	6 42	0 25	8 37	2 16	37 21	13 19	17 43	17 32	9 9			n.a.
T 5	17 57	16 9	0n22	18 41	1 41	12 53	0 26	22 44	1 5	24 32	0 51	21 2	0 10	6 44	0 25	8 38	2 16	37 22	13 19	17 43	17 33	9 12			n.a.
F 6	18 14	10 29	1 33	19 14	1 44	13 21	0 23	22 35	1 4	24 33	0 51	21 3	0 10	6 45	0 25	8 38	2 16	37 22	13 20	17 43	17 34	9 15			n.a.
S 7	18 30	4 9	2 40	19 46	1 47	13 48	0 21	22 26	1 3	24 34	0 51	21 5	0 10	6 46	0 25	8 38	2 16	37 22	13 20	17 43	17 35	9 19			n.a.
S 8	18 46	2n32	3 39	20 17	1 49	14 16	0 18	22 17	1 2	24 35	0 51	21 7	0 10	6 47	0 25	8 38	2 16	37 23	13 20	17 44	17 36	9 22			n.a.
M 9	19 2	9 12	4 24	20 47	1 52	14 43	0 16	22 8	1 1	24 36	0 51	21 8	0 10	6 49	0 25	8 38	2 16	37 23	13 21	17 46	17 37	9 25			n.a.
T 10	19 18	15 27	4 52	21 15	1 54	15 9	0 14	21 59	1 0	24 37	0 51	21 10	0 9	6 50	0 25	8 38	2 16	37 23	13 21	17 49	17 38	9 28			n.a.
W11	19 33	20 49	5 1	21 43	1 55	15 35	0 11	21 49	0 59	24 38	0 51	21 11	0 9	6 51	0 25	8 38	2 15	37 24	13 21	17 52	17 39	9 31			n.a.
T 12	19 48	24 49	4 48	22 9	1 56	16 1	0 9	21 40	0 58	24 39	0 51	21 13	0 9	6 52	0 25	8 38	2 15	37 24	13 22	17 55	17 40	9 34			n.a.
F 13	20 2	27 6	4 17	22 33	1 57	16 26	0 6	21 30	0 57	24 40	0 51	21 14	0 9	6 53	0 25	8 38	2 15	37 24	13 22	17 58	17 41	9 37			n.a.
S 14	20 16	27 29	3 29	22 57	1 57	16 51	0 4	21 20	0 56	24 40	0 51	21 16	0 9	6 55	0 25	8 38	2 15	37 25	13 22	18 1	17 42	9 40			n.a.
S 15	20 30	26 6	2 31	23 18	1 57	17 16	0 1	21 10	0 55	24 41	0 51	21 17	0 9	6 56	0 25	8 38	2 15	37 25	13 22	18 2	17 42	9 43			n.a.
M16	20 43	23 14	1 26	23 38	1 56	17 39	0s 1	20 59	0 54	24 42	0 51	21 19	0 9	6 57	0 25	8 38	2 15	37 25	13 23	18 3	17 43	9 46			n.a.
T 17	20 56	19 16	0 18	23 56	1 54	18 3	0 3	20 49	0 53	24 43	0 51	21 20	0 9	6 58	0 25	8 38	2 15	37 25	13 23	18 4	17 44	9 49			n.a.
W18	21 9	14 32	0s49	24 12	1 52	18 26	0 6	20 38	0 52	24 44	0 51	21 22	0 9	6 59	0 25	8 38	2 15	37 26	13 23	18 4	17 45	9 52			n.a.
T 19	21 21	9 21	1 51	24 27	1 50	18 48	0 8	20 28	0 51	24 44	0 51	21 23	0 9	7 0	0 25	8 38	2 15	37 26	13 24	18 3	17 46	9 55			n.a.
F 20	21 32	3 55	2 48	24 39	1 46	19 10	0 11	20 17	0 50	24 45	0 52	21 24	0 9	7 1	0 25	8 38	2 15	37 26	13 24	18 4	17 47	9 58			n.a.
S 21	21 44	1s34	3 37	24 49	1 42	19 32	0 13	20 6	0 49	24 46	0 52	21 26	0 9	7 2	0 25	8 38	2 15	37 27	13 24	18 4	17 48	10 2			n.a.
S 22	21 55	6 59	4 16	24 56	1 38	19 53	0 15	19 55	0 48	24 47	0 52	21 27	0 8	7 3	0 25	8 38	2 15	37 27	13 24	18 5	17 49	10 5			n.a.
M23	22 5	12 9	4 44	25 2	1 32	20 13	0 18	19 43	0 47	24 47	0 52	21 29	0 8	7 4	0 25	8 38	2 15	37 27	13 25	18 8	17 50	10 8			n.a.
T 24	22 15	16 54	5 0	25 5	1 26	20 33	0 20	19 32	0 46	24 48	0 52	21 30	0 8	7 5	0 25	8 38	2 14	37 27	13 25	18 10	17 51	10 11			n.a.
W25	22 25	21 3	5 3	25 6	1 19	20 52	0 22	19 20	0 45	24 48	0 52	21 32	0 8	7 6	0 25	8 37	2 14	37 27	13 25	18 13	17 51	10 14			n.a.
T 26	22 34	24 21	4 52	25 4	1 12	21 10	0 24	19 9	0 44	24 49	0 52	21 33	0 8	7 7	0 25	8 37	2 14	37 28	13 25	18 16	17 52	10 17			n.a.
F 27	22 43	26 35	4 27	25 1	1 3	21 28	0 27	18 57	0 43	24 50	0 52	21 35	0 8	7 8	0 25	8 37	2 14	37 28	13 25	18 20	17 53	10 20			n.a.
S 28	22 51	27 30	3 49	24 54	0 54	21 46	0 29	18 45	0 42	24 50	0 52	21 36	0 8	7 9	0 25	8 37	2 14	37 28	13 26	18 22	17 54	10 23			n.a.
S 29	22 59	26 59	2 59	24 46	0 44	22 2	0 31	18 33	0 41	24 51	0 52	21 37	0 8	7 10	0 25	8 37	2 14	37 28	13 26	18 24	17 55	10 26			n.a.
M30	23 6	24 59	1 59	24 35	0 33	22 19	0 33	18 20	0 40	24 51	0 52	21 39	0 8	7 11	0 25	8 37	2 14	37 28	13 26	18 26	17 56	10 29			n.a.
T 31	23s13	21s37	0s51	24s23	0s21	22s34	0s35	18s 8	0s39	24s52	0s52	21s40	0n 8	7s12	0n25	8s36	2s14	37n29	13n26	18s26	17s57	10s32			n.a.

Julian Day Number = 544556.5, Delta T = 22h48m55s
Ecliptic obliquity = 24°02'33, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'17, Lahiri = -48°17'17 Julian Calendar 1 Dec. 3223 BCE == Greg. Calendar 5 Nov. 3223 BCE

The year -3222 astronomical counting style corresponds to year 3223 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

JANUARY 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 58 12	16♐24'45	12♒46	3♑25	8♐ 0	13♒ 4	26♐40	5♐50	18♎58	13♓44	29°R13	9°D 4	10♒48	15♎38	n.a.	W 1
T 2	5 2 9	17°24'57	26°18	4°50	9°15	13°44	26°54	5°57	19° 0	13°44	29♊11	9♒ 4	10°45	15°45	n.a.	T 2
F 3	5 6 5	18°25'06	10♓ 4	6°10	10°29	14°24	27° 8	6° 4	19° 3	13°45	29°10	9° 5	10°42	15°52	n.a.	F 3
S 4	5 10 2	19°25'13	24° 3	7°25	11°44	15° 4	27°23	6°12	19° 5	13°45	29° 8	9°R 6	10°39	15°58	n.a.	S 4
S 5	5 13 58	20°25'18	8♈15	8°33	12°59	15°43	27°37	6°19	19° 7	13°46	29° 7	9° 4	10°36	16° 5	n.a.	S 5
M 6	5 17 55	21°25'20	22°39	9°33	14°13	16°23	27°51	6°26	19° 9	13°46	29° 5	9° 1	10°32	16°12	n.a.	M 6
T 7	5 21 52	22°25'20	7♉11	10°26	15°28	17° 3	28° 6	6°33	19°11	13°47	29° 4	8°55	10°29	16°18	n.a.	T 7
W 8	5 25 48	23°25'18	21°46	11°11	16°42	17°43	28°20	6°40	19°13	13°48	29° 2	8°48	10°26	16°25	n.a.	W 8
T 9	5 29 45	24°25'13	6♊18	11°48	17°57	18°23	28°34	6°47	19°15	13°48	29° 1	8°41	10°23	16°32	n.a.	T 9
F 10	5 33 41	25°25'06	20°39	12°15	19°11	19° 2	28°49	6°55	19°17	13°49	28°59	8°34	10°20	16°39	n.a.	F 10
S 11	5 37 38	26°24'57	4♋44	12°34	20°26	19°42	29° 3	7° 2	19°19	13°50	28°58	8°29	10°17	16°45	n.a.	S 11
S 12	5 41 34	27°24'45	18°29	12°43	21°40	20°22	29°18	7° 9	19°21	13°51	28°56	8°25	10°13	16°52	n.a.	S 12
M13	5 45 31	28°24'32	1♌50	12°R44	22°55	21° 1	29°32	7°16	19°23	13°51	28°54	8°23	10°10	16°59	n.a.	M13
T 14	5 49 27	29°24'16	14°49	12°35	24° 9	21°41	29°46	7°23	19°25	13°52	28°53	8°D23	10° 7	17° 5	n.a.	T 14
W15	5 53 24	0♍23'59	27°25	12°18	25°24	22°21	0♍ 1	7°30	19°27	13°53	28°51	8°24	10° 4	17°12	n.a.	W15
T 16	5 57 21	1°23'39	9♏44	11°53	26°38	23° 0	0°15	7°37	19°28	13°54	28°50	8°26	10° 1	17°19	n.a.	T 16
F 17	6 1 17	2°23'17	21°49	11°21	27°53	23°40	0°29	7°44	19°30	13°55	28°48	8°27	9°58	17°26	n.a.	F 17
S 18	6 5 14	3°22'54	3♎45	10°42	29° 7	24°19	0°44	7°51	19°32	13°56	28°47	8°R28	9°54	17°32	n.a.	S 18
S 19	6 9 10	4°22'28	15°37	9°57	0♍22	24°59	0°58	7°57	19°33	13°57	28°45	8°27	9°51	17°39	n.a.	S 19
M20	6 13 7	5°22'01	27°29	9° 7	1°36	25°39	1°12	8° 4	19°35	13°58	28°44	8°25	9°48	17°46	n.a.	M20
T 21	6 17 3	6°21'31	9♏27	8°15	2°50	26°18	1°27	8°11	19°36	13°59	28°42	8°21	9°45	17°52	n.a.	T 21
W22	6 21 0	7°20'59	21°34	7°20	4° 5	26°58	1°41	8°18	19°37	14° 0	28°40	8°17	9°42	17°59	n.a.	W22
T 23	6 24 56	8°20'26	3♐54	6°24	5°19	27°37	1°55	8°24	19°39	14° 1	28°39	8°12	9°38	18° 6	n.a.	T 23
F 24	6 28 53	9°19'50	16°28	5°28	6°33	28°17	2°10	8°31	19°40	14° 2	28°37	8° 6	9°35	18°13	n.a.	F 24
S 25	6 32 49	10°19'12	29°17	4°34	7°48	28°56	2°24	8°38	19°41	14° 4	28°36	8° 2	9°32	18°19	n.a.	S 25
S 26	6 36 46	11°18'32	12♑22	3°42	9° 2	29°36	2°38	8°44	19°43	14° 5	28°34	7°59	9°29	18°26	n.a.	S 26
M27	6 40 43	12°17'50	25°42	2°53	10°16	0♓15	2°53	8°51	19°44	14° 6	28°33	7°57	9°26	18°33	n.a.	M27
T 28	6 44 39	13°17'05	9♒14	2° 9	11°31	0°54	3° 7	8°58	19°45	14° 7	28°31	7°D56	9°23	18°39	n.a.	T 28
W29	6 48 36	14°16'18	22°59	1°29	12°45	1°34	3°21	9° 4	19°46	14° 9	28°30	7°57	9°19	18°46	n.a.	W29
T 30	6 52 32	15°15'28	6♓52	0°54	13°59	2°13	3°35	9°10	19°47	14°10	28°28	7°58	9°16	18°53	n.a.	T 30
F 31	6 56 29	16♑14'36	20♓54	0♑25	15♑14	2♓52	3♑50	9♐17	19♎48	14♓11	28♊27	8♒ 0	9♒13	19♎ 0	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23s20	17s 5	0n20	24s 8	0s 8	22s49	0s38	17s55	0s38	24s52	0s52	21s42	0n 8	7s13	0n25	8s36	2s14	37n29	13n26	18s27	17s58	10s35			n.a.
T 2	23 26	11 38	1 31	23 52	0n 5	23 3	0 40	17 43	0 37	24 53	0 52	21 43	0 8	7 14	0 25	8 36	2 14	37 29	13 27	18 26	17 59	10 38			n.a.
F 3	23 31	5 33	2 39	23 35	0 19	23 16	0 42	17 30	0 36	24 53	0 52	21 44	0 8	7 15	0 25	8 36	2 14	37 29	13 27	18 26	17 59	10 41			n.a.
S 4	23 36	0n54	3 38	23 16	0 34	23 29	0 44	17 17	0 35	24 53	0 52	21 46	0 7	7 16	0 25	8 35	2 14	37 29	13 27	18 26	18 0	10 44			n.a.
S 5	23 41	7 23	4 24	22 57	0 49	23 41	0 46	17 4	0 35	24 54	0 53	21 47	0 7	7 17	0 25	8 35	2 13	37 29	13 27	18 26	18 1	10 47			n.a.
M 6	23 45	13 34	4 55	22 37	1 4	23 52	0 48	16 51	0 34	24 54	0 53	21 48	0 7	7 17	0 25	8 35	2 13	37 29	13 27	18 27	18 2	10 50			n.a.
T 7	23 49	19 4	5 7	22 18	1 20	24 3	0 49	16 38	0 33	24 54	0 53	21 50	0 7	7 18	0 25	8 34	2 13	37 30	13 27	18 29	18 3	10 53			n.a.
W 8	23 52	23 28	5 0	21 58	1 36	24 13	0 51	16 25	0 32	24 55	0 53	21 51	0 7	7 19	0 25	8 34	2 13	37 30	13 27	18 31	18 4	10 56			n.a.
T 9	23 55	26 23	4 33	21 39	1 52	24 22	0 53	16 12	0 31	24 55	0 53	21 52	0 7	7 20	0 25	8 34	2 13	37 30	13 27	18 33	18 5	10 59			n.a.
F 10	23 58	27 31	3 49	21 20	2 8	24 30	0 55	15 58	0 30	24 55	0 53	21 54	0 7	7 21	0 25	8 33	2 13	37 30	13 28	18 34	18 6	11 2			n.a.
S 11	23 59	26 49	2 52	21 3	2 23	24 38	0 57	15 44	0 29	24 55	0 53	21 55	0 7	7 21	0 26	8 33	2 13	37 30	13 28	18 36	18 7	11 5			n.a.
S 12	24 1	24 29	1 46	20 47	2 38	24 45	0 58	15 31	0 28	24 55	0 53	21 56	0 7	7 22	0 26	8 33	2 13	37 30	13 28	18 37	18 7	11 8			n.a.
M13	24 2	20 49	0 35	20 33	2 53	24 51	1 0	15 17	0 28	24 56	0 53	21 58	0 7	7 23	0 26	8 32	2 13	37 30	13 28	18 37	18 8	11 11			n.a.
T 14	24 2	16 15	0s35	20 20	3 6	24 56	1 2	15 3	0 27	24 56	0 53	21 59	0 7	7 23	0 26	8 32	2 13	37 30	13 28	18 37	18 9	11 14			n.a.
W15	24 2	11 5	1 42	20 10	3 19	25 1	1 3	14 49	0 26	24 56	0 53	22 0	0 7	7 24	0 26	8 32	2 13	37 30	13 28	18 37	18 10	11 17			n.a.
T 16	24 2	5 37	2 42	20 1	3 30	25 5	1 5	14 35	0 25	24 56	0 53	22 1	0 7	7 25	0 26	8 31	2 13	37 30	13 28	18 37	18 11	11 20			n.a.
F 17	24 1	0 3	3 34	19 54	3 39	25 8	1 6	14 21	0 24	24 56	0 54	22 3	0 6	7 25	0 26	8 31	2 13	37 30	13 28	18 36	18 12	11 23			n.a.
S 18	24 0	5s26	4 16	19 49	3 47	25 10	1 7	14 7	0 23	24 56	0 54	22 4	0 6	7 26	0 26	8 30	2 13	37 30	13 28	18 36	18 13	11 26			n.a.
S 19	23 58	10 41	4 47	19 47	3 53	25 11	1 9	13 52	0 23	24 56	0 54	22 5	0 6	7 27	0 26	8 30	2 12	37 30	13 28	18 36	18 14	11 29			n.a.
M20	23 56	15 34	5 6	19 46	3 58	25 12	1 10	13 38	0 22	24 56	0 54	22 6	0 6	7 27	0 26	8 29	2 12	37 30	13 28	18 37	18 14	11 32			n.a.
T 21	23 53	19 54	5 12	19 47	4 0	25 12	1 11	13 23	0 21	24 56	0 54	22 7	0 6	7 28	0 26	8 29	2 12	37 30	13 28	18 38	18 15	11 35			n.a.
W22	23 50	23 29	5 3	19 50	4 0	25 11	1 13	13 9	0 20	24 56	0 54	22 9	0 6	7 28	0 26	8 28	2 12	37 30	13 28	18 39	18 16	11 37			n.a.
T 23	23 46	26 3	4 41	19 55	3 59	25 10	1 14	12 54	0 19	24 56	0 54	22 10	0 6	7 29	0 26	8 28	2 12	37 30	13 28	18 41	18 17	11 40			n.a.
F 24	23 42	27 24	4 5	20 1	3 55	25 7	1 15	12 40	0 19	24 56	0 54	22 11	0 6	7 29	0 26	8 27	2 12	37 30	13 28	18 42	18 18	11 43			n.a.
S 25	23 38	27 18	3 16	20 8	3 50	25 4	1 16	12 25	0 18	24 56	0 54	22 12	0 6	7 30	0 26	8 27	2 12	37 30	13 28	18 43	18 19	11 46			n.a.
S 26	23 33	25 42	2 16	20 17	3 43	25 0	1 17	12 10	0 17	24 55	0 54	22 13	0 6	7 30	0 26	8 26	2 12	37 30	13 28	18 44	18 20	11 49			n.a.
M27	23 27	22 38	1 7	20 26	3 34	24 55	1 18	11 55	0 16	24 55	0 55	22 14	0 6	7 31	0 26	8 26	2 12	37 30	13 28	18 44	18 21	11 52			n.a.
T 28	23 21	18 17	0n 7	20 37	3 25	24 50	1 19	11 40	0 15	24 55	0 55	22 15	0 6	7 31	0 26	8 25	2 12	37 30	13 28	18 45	18 21	11 55			n.a.
W29	23 15	12 55	1 22	20 48	3 14	24 44	1 19	11 25	0 15	24 55	0 55	22 16	0 6	7 31	0 26	8 25	2 12	37 30	13 28	18 44	18 22	11 58			n.a.
T 30	23 9	6 51	2 32	21 1	3 2	24 37	1 20	11 10	0 14	24 54	0 55	22 18	0 5	7 32	0 26	8 24	2 12	37 30	13 28	18 44	18 23	12 1			n.a.
F 31	23s 1	0s25	3n35	21s13	2n49	24s29	1s21	10s54	0s13	24s54	0s55	22s19	0n 5	7s32	0n26	8s23	2s12	37n30	13n28	18s44	18s24	12s 4			n.a.

Julian Day Number = 544587.5, Delta T = 22h48m52s
Ecliptic obliquity = 24°02'32, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'13, Lahiri = -48°17'13 Julian Calendar 1 Jan. 3222 BCE == Greg. Calendar 6 Dec. 3223 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

FEBRUARY 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 0 25	17♉13'41	5♈ 1	0°R 1	16♉28	3♓32	4♉ 4	9♐23	19♎49	14♓13	28°R25	8♒ 1	9♒10	19♎ 6	n.a.	S 1
S 2	7 4 22	18°12'44	19°12	29♐43	17°42	4°11	4°18	9°29	19°50	14°14	28♊24	8°R 1	9° 7	19°13	n.a.	S 2
M 3	7 8 18	19°11'44	3♉26	29°31	18°56	4°50	4°32	9°36	19°51	14°15	28°23	8° 1	9° 4	19°20	n.a.	M 3
T 4	7 12 15	20°10'42	17°38	29°25	20°10	5°30	4°46	9°42	19°51	14°17	28°21	7°59	9° 0	19°26	n.a.	T 4
W 5	7 16 11	21° 9'37	1♊47	29°D24	21°25	6° 9	5° 0	9°48	19°52	14°18	28°20	7°57	8°57	19°33	n.a.	W 5
T 6	7 20 8	22° 8'30	15°50	29°29	22°39	6°48	5°14	9°54	19°53	14°20	28°18	7°55	8°54	19°40	n.a.	T 6
F 7	7 24 4	23° 7'20	29°42	29°40	23°53	7°27	5°28	10° 0	19°53	14°21	28°17	7°53	8°51	19°47	n.a.	F 7
S 8	7 28 1	24° 6'08	13♋21	29°55	25° 7	8° 7	5°42	10° 6	19°54	14°23	28°16	7°52	8°48	19°53	n.a.	S 8
S 9	7 31 58	25° 4'54	26°45	0♉15	26°21	8°46	5°56	10°12	19°54	14°25	28°14	7°51	8°44	20° 0	n.a.	S 9
M10	7 35 54	26° 3'37	9♌52	0°40	27°35	9°25	6°10	10°18	19°55	14°26	28°13	7°D51	8°41	20° 7	n.a.	M10
T 11	7 39 51	27° 2'18	22°41	1°10	28°49	10° 4	6°24	10°24	19°55	14°28	28°11	7°51	8°38	20°13	n.a.	T 11
W12	7 43 47	28° 0'57	5♍14	1°43	0♒ 3	10°43	6°38	10°30	19°56	14°29	28°10	7°52	8°35	20°20	n.a.	W12
T 13	7 47 44	28°59'35	17°32	2°21	1°18	11°22	6°52	10°35	19°56	14°31	28° 9	7°53	8°32	20°27	n.a.	T 13
F 14	7 51 40	29°58'10	29°38	3° 3	2°32	12° 1	7° 5	10°41	19°56	14°33	28° 8	7°53	8°29	20°34	n.a.	F 14
S 15	7 55 37	0♒56'43	11♎35	3°48	3°46	12°40	7°19	10°47	19°56	14°35	28° 6	7°54	8°25	20°40	n.a.	S 15
S 16	7 59 33	1°55'14	23°28	4°37	5° 0	13°19	7°33	10°52	19°57	14°36	28° 5	7°54	8°22	20°47	n.a.	S 16
M17	8 3 30	2°53'44	5♏22	5°29	6°14	13°58	7°47	10°58	19°57	14°38	28° 4	7°R55	8°19	20°54	n.a.	M17
T 18	8 7 26	3°52'12	17°21	6°24	7°28	14°37	8° 0	11° 3	19°R57	14°40	28° 3	7°54	8°16	21° 1	n.a.	T 18
W19	8 11 23	4°50'37	29°29	7°22	8°42	15°16	8°14	11° 8	19°57	14°42	28° 1	7°54	8°13	21° 7	n.a.	W19
T 20	8 15 19	5°49'02	11♐51	8°23	9°56	15°55	8°27	11°14	19°57	14°43	28° 0	7°54	8°10	21°14	n.a.	T 20
F 21	8 19 16	6°47'24	24°30	9°26	11°10	16°34	8°41	11°19	19°56	14°45	27°59	7°54	8° 6	21°21	n.a.	F 21
S 22	8 23 13	7°45'44	7♉28	10°33	12°24	17°13	8°54	11°24	19°56	14°47	27°58	7°D54	8° 3	21°27	n.a.	S 22
S 23	8 27 9	8°44'03	20°47	11°41	13°38	17°52	9° 8	11°29	19°56	14°49	27°57	7°54	8° 0	21°34	n.a.	S 23
M24	8 31 6	9°42'19	4♒25	12°53	14°52	18°31	9°21	11°34	19°56	14°51	27°56	7°R54	7°57	21°41	n.a.	M24
T 25	8 35 2	10°40'34	18°22	14° 6	16° 6	19°10	9°34	11°39	19°56	14°53	27°55	7°54	7°54	21°48	n.a.	T 25
W26	8 38 59	11°38'46	2♓34	15°22	17°20	19°49	9°48	11°44	19°55	14°55	27°54	7°53	7°50	21°54	n.a.	W26
T 27	8 42 55	12°36'57	16°56	16°40	18°33	20°28	10° 1	11°49	19°55	14°57	27°53	7°53	7°47	22° 1	n.a.	T 27
F 28	8 46 52	13♒35'05	1♈23	18♉ 0	19♒47	21♓ 7	10♉14	11♐54	19♎54	14♓59	27♊52	7♒52	7♒44	22♎ 8	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s54	6n 4	4n24	21s27	2n36	24s21	1s21	10s39	0s12	24s54	0s55	22s20	0n 5	7s33	0n26	8s23	2s12	37n30	13n28	18s43	18s25	12s 7		n.a.
S 2	22 46	12 17	4 58	21 40	2 22	24 11	1 22	10 24	0 12	24 53	0 55	22 21	0 5	7 33	0 26	8 22	2 12	37 30	13 28	18 43	18 26	12 10		n.a.
M 3	22 38	17 52	5 14	21 54	2 8	24 1	1 22	10 8	0 11	24 53	0 55	22 22	0 5	7 33	0 26	8 22	2 11	37 30	13 28	18 43	18 27	12 13		n.a.
T 4	22 29	22 28	5 11	22 8	1 54	23 51	1 23	9 53	0 10	24 53	0 56	22 23	0 5	7 33	0 26	8 21	2 11	37 30	13 28	18 44	18 27	12 16		n.a.
W 5	22 20	25 44	4 48	22 22	1 40	23 39	1 23	9 38	0 9	24 52	0 56	22 24	0 5	7 34	0 26	8 20	2 11	37 30	13 28	18 44	18 28	12 18		n.a.
T 6	22 10	27 23	4 9	22 36	1 26	23 27	1 23	9 22	0 9	24 52	0 56	22 25	0 5	7 34	0 26	8 20	2 11	37 29	13 28	18 45	18 29	12 21		n.a.
F 7	22 0	27 18	3 15	22 50	1 12	23 15	1 24	9 6	0 8	24 51	0 56	22 26	0 5	7 34	0 26	8 19	2 11	37 29	13 28	18 45	18 30	12 24		n.a.
S 8	21 50	25 32	2 11	23 4	0 59	23 1	1 24	8 51	0 7	24 51	0 56	22 27	0 5	7 34	0 26	8 18	2 11	37 29	13 27	18 46	18 31	12 27		n.a.
S 9	21 39	22 20	1 1	23 17	0 45	22 47	1 24	8 35	0 6	24 50	0 56	22 28	0 5	7 35	0 26	8 18	2 11	37 29	13 27	18 46	18 32	12 30		n.a.
M10	21 28	18 3	0s11	23 30	0 32	22 32	1 24	8 19	0 6	24 50	0 56	22 29	0 5	7 35	0 26	8 17	2 11	37 29	13 27	18 46	18 33	12 33		n.a.
T 11	21 17	13 1	1 21	23 43	0 19	22 17	1 24	8 4	0 5	24 49	0 56	22 30	0 5	7 35	0 26	8 16	2 11	37 29	13 27	18 46	18 33	12 36		n.a.
W12	21 5	7 34	2 26	23 55	0 7	22 1	1 24	7 48	0 4	24 49	0 57	22 31	0 4	7 35	0 26	8 15	2 11	37 29	13 27	18 46	18 34	12 39		n.a.
T 13	20 52	1 57	3 22	24 6	0s 5	21 44	1 24	7 32	0 4	24 48	0 57	22 32	0 4	7 35	0 26	8 15	2 11	37 28	13 27	18 46	18 35	12 42		n.a.
F 14	20 40	3s38	4 9	24 17	0 17	21 27	1 24	7 16	0 3	24 48	0 57	22 32	0 4	7 35	0 26	8 14	2 11	37 28	13 27	18 45	18 36	12 44		n.a.
S 15	20 27	9 2	4 44	24 27	0 28	21 9	1 23	7 0	0 2	24 47	0 57	22 33	0 4	7 35	0 26	8 13	2 11	37 28	13 27	18 45	18 37	12 47		n.a.
S 16	20 14	14 4	5 7	24 36	0 38	20 50	1 23	6 44	0 1	24 46	0 57	22 34	0 4	7 35	0 26	8 13	2 11	37 28	13 26	18 45	18 38	12 50		n.a.
M17	20 0	18 35	5 16	24 44	0 48	20 31	1 23	6 28	0 1	24 46	0 57	22 35	0 4	7 35	0 26	8 12	2 11	37 28	13 26	18 45	18 39	12 53		n.a.
T 18	19 46	22 25	5 12	24 51	0 58	20 11	1 22	6 12	0 0	24 45	0 57	22 36	0 4	7 35	0 26	8 11	2 11	37 28	13 26	18 45	18 39	12 56		n.a.
W19	19 32	25 20	4 55	24 57	1 7	19 51	1 22	5 56	0n 1	24 44	0 58	22 37	0 4	7 35	0 26	8 10	2 11	37 27	13 26	18 45	18 40	12 59		n.a.
T 20	19 17	27 7	4 23	25 2	1 16	19 30	1 21	5 40	0 1	24 44	0 58	22 38	0 4	7 35	0 26	8 10	2 11	37 27	13 26	18 45	18 41	13 2		n.a.
F 21	19 2	27 33	3 38	25 5	1 24	19 9	1 21	5 24	0 2	24 43	0 58	22 38	0 4	7 35	0 26	8 9	2 10	37 27	13 25	18 45	18 42	13 4		n.a.
S 22	18 47	26 30	2 41	25 8	1 31	18 47	1 20	5 8	0 3	24 42	0 58	22 39	0 4	7 35	0 26	8 8	2 10	37 27	13 25	18 45	18 43	13 7		n.a.
S 23	18 32	23 56	1 33	25 9	1 38	18 25	1 19	4 52	0 3	24 41	0 58	22 40	0 4	7 35	0 26	8 7	2 10	37 27	13 25	18 45	18 44	13 10		n.a.
M24	18 16	19 57	0 19	25 8	1 45	18 2	1 18	4 35	0 4	24 40	0 58	22 41	0 3	7 35	0 26	8 6	2 10	37 26	13 25	18 45	18 44	13 13		n.a.
T 25	18 0	14 47	0n58	25 7	1 51	17 38	1 18	4 19	0 5	24 40	0 59	22 42	0 3	7 35	0 26	8 6	2 10	37 26	13 25	18 45	18 45	13 16		n.a.
W26	17 43	8 46	2 13	25 4	1 56	17 15	1 17	4 3	0 5	24 39	0 59	22 42	0 3	7 35	0 26	8 5	2 10	37 26	13 24	18 45	18 46	13 19		n.a.
T 27	17 27	2 14	3 20	24 59	2 1	16 50	1 16	3 47	0 6	24 38	0 59	22 43	0 3	7 34	0 26	8 4	2 10	37 26	13 24	18 45	18 47	13 21		n.a.
F 28	17s10	4n26	4n15	24s52	2s 6	16s26	1s15	3s31	0n 7	24s37	0s59	22s44	0n 3	7s34	0n26	8s 3	2s10	37n25	13n24	18s46	18s48	13s24		n.a.

Julian Day Number = 544618.5, Delta T = 22h48m49s
Ecliptic obliquity = 24°02'32, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'09, Lahiri = -48°17'08 Julian Calendar 1 Feb. 3222 BCE == Greg. Calendar 6 Jan. 3222 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

MARCH 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 50 48	14♒33'11	15♈50	19♉22	21♒ 1	21♓45	10♉27	11♐58	19°R54	15♓ 1	27°R51	7°R52	7♒41	22♎14	n.a.	S 1
S 2	8 54 45	15°31'15	0♉12	20°46	22°15	22°24	10°40	12° 3	19♎53	15° 3	27♊50	7♒51	7°38	22°21	n.a.	S 2
M 3	8 58 41	16°29'16	14°27	22°12	23°29	23° 3	10°53	12° 7	19°53	15° 5	27°49	7°D51	7°35	22°28	n.a.	M 3
T 4	9 2 38	17°27'16	28°31	23°40	24°43	23°42	11° 6	12°12	19°52	15° 7	27°48	7°51	7°31	22°35	n.a.	T 4
W 5	9 6 34	18°25'14	12♊24	25°10	25°57	24°20	11°19	12°16	19°51	15° 9	27°47	7°52	7°28	22°41	n.a.	W 5
T 6	9 10 31	19°23'09	26° 3	26°42	27°10	24°59	11°32	12°20	19°51	15°11	27°46	7°53	7°25	22°48	n.a.	T 6
F 7	9 14 28	20°21'02	9♋30	28°16	28°24	25°38	11°44	12°25	19°50	15°13	27°45	7°54	7°22	22°55	n.a.	F 7
S 8	9 18 24	21°18'54	22°43	29°52	29°38	26°17	11°57	12°29	19°49	15°15	27°44	7°54	7°19	23° 1	n.a.	S 8
S 9	9 22 21	22°16'43	5♌43	1♒30	0♓52	26°55	12° 9	12°33	19°48	15°17	27°44	7°R55	7°16	23° 8	n.a.	S 9
M10	9 26 17	23°14'31	18°30	3° 9	2° 5	27°34	12°22	12°37	19°47	15°19	27°43	7°55	7°12	23°15	n.a.	M10
T 11	9 30 14	24°12'17	1♍ 4	4°51	3°19	28°13	12°34	12°41	19°46	15°21	27°42	7°54	7° 9	23°22	n.a.	T 11
W12	9 34 10	25°10'01	13°26	6°34	4°33	28°51	12°47	12°44	19°45	15°23	27°42	7°52	7° 6	23°28	n.a.	W12
T 13	9 38 7	26° 7'43	25°38	8°19	5°47	29°30	12°59	12°48	19°44	15°25	27°41	7°49	7° 3	23°35	n.a.	T 13
F 14	9 42 3	27° 5'24	7♎41	10° 7	7° 0	0♈ 8	13°11	12°52	19°43	15°28	27°40	7°46	7° 0	23°42	n.a.	F 14
S 15	9 46 0	28° 3'04	19°37	11°56	8°14	0°47	13°24	12°55	19°42	15°30	27°40	7°43	6°56	23°49	n.a.	S 15
S 16	9 49 56	29° 0'42	1♏30	13°46	9°28	1°25	13°36	12°59	19°40	15°32	27°39	7°41	6°53	23°55	n.a.	S 16
M17	9 53 53	29°58'19	13°23	15°39	10°41	2° 4	13°48	13° 2	19°39	15°34	27°38	7°39	6°50	24° 2	n.a.	M17
T 18	9 57 50	0♓55'55	25°21	17°34	11°55	2°43	14° 0	13° 5	19°38	15°36	27°38	7°38	6°47	24° 9	n.a.	T 18
W19	10 1 46	1°53'30	7♐28	19°30	13° 8	3°21	14°11	13° 9	19°37	15°38	27°37	7°D38	6°44	24°15	n.a.	W19
T 20	10 5 43	2°51'03	19°48	21°29	14°22	4° 0	14°23	13°12	19°35	15°41	27°37	7°38	6°41	24°22	n.a.	T 20
F 21	10 9 39	3°48'35	2♑26	23°29	15°36	4°38	14°35	13°15	19°34	15°43	27°37	7°40	6°37	24°29	n.a.	F 21
S 22	10 13 36	4°46'06	15°26	25°31	16°49	5°17	14°46	13°18	19°32	15°45	27°36	7°41	6°34	24°36	n.a.	S 22
S 23	10 17 32	5°43'36	28°50	27°34	18° 3	5°55	14°58	13°21	19°31	15°47	27°36	7°43	6°31	24°42	n.a.	S 23
M24	10 21 29	6°41'05	12♒40	29°39	19°16	6°34	15° 9	13°23	19°29	15°49	27°35	7°R43	6°28	24°49	n.a.	M24
T 25	10 25 25	7°38'32	26°53	1♓46	20°30	7°12	15°21	13°26	19°28	15°52	27°35	7°42	6°25	24°56	n.a.	T 25
W26	10 29 22	8°35'58	11♓26	3°53	21°43	7°50	15°32	13°29	19°26	15°54	27°35	7°39	6°21	25° 2	n.a.	W26
T 27	10 33 19	9°33'23	26°13	6° 2	22°57	8°29	15°43	13°31	19°25	15°56	27°34	7°35	6°18	25° 9	n.a.	T 27
F 28	10 37 15	10°30'46	11♈ 7	8°12	24°10	9° 7	15°54	13°33	19°23	15°58	27°34	7°31	6°15	25°16	n.a.	F 28
S 29	10 41 12	11°28'09	25°58	10°22	25°24	9°46	16° 5	13°36	19°21	16° 1	27°34	7°26	6°12	25°23	n.a.	S 29
S 30	10 45 8	12°25'29	10♉40	12°33	26°37	10°24	16°16	13°38	19°19	16° 3	27°34	7°22	6° 9	25°29	n.a.	S 30
M31	10 49 5	13♓22'49	25♉ 6	14♓45	27♓51	11♈ 2	16♉27	13♐40	19♎18	16♓ 5	27♊34	7♒19	6♒ 6	25♎36	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	16s53	10n52	4n54	24s44	2s10	16s 0	1s14	3s14	0n 7	24s36	0s59	22s45	0n 3	7s34	0n26	8s 2	2s10	37n25	13n24	18s46	18s49	13s27		n.a.	S 1
S 2	16 35	16 42	5 14	24 35	2 13	15 35	1 12	2 58	0 8	24 35	0 59	22 45	0 3	7 34	0 26	8 2	2 10	37 25	13 24	18 46	18 49	13 30		n.a.	S 2
M 3	16 17	21 34	5 14	24 24	2 16	15 9	1 11	2 42	0 8	24 34	1 0	22 46	0 3	7 34	0 26	8 1	2 10	37 25	13 23	18 46	18 50	13 33		n.a.	M 3
T 4	15 59	25 8	4 56	24 10	2 18	14 42	1 10	2 26	0 9	24 34	1 0	22 47	0 3	7 33	0 26	8 0	2 10	37 24	13 23	18 46	18 51	13 35		n.a.	T 4
W 5	15 41	27 10	4 21	23 55	2 20	14 16	1 9	2 9	0 10	24 33	1 0	22 47	0 3	7 33	0 26	7 59	2 10	37 24	13 23	18 46	18 52	13 38		n.a.	W 5
T 6	15 23	27 30	3 31	23 39	2 21	13 48	1 7	1 53	0 10	24 32	1 0	22 48	0 3	7 33	0 26	7 58	2 10	37 24	13 23	18 46	18 53	13 41		n.a.	T 6
F 7	15 4	26 12	2 31	23 20	2 21	13 21	1 6	1 37	0 11	24 31	1 0	22 49	0 3	7 32	0 26	7 57	2 10	37 24	13 22	18 45	18 54	13 44		n.a.	F 7
S 8	14 45	23 26	1 23	22 59	2 22	12 53	1 4	1 20	0 12	24 30	1 1	22 49	0 3	7 32	0 26	7 57	2 10	37 23	13 22	18 45	18 54	13 47		n.a.	S 8
S 9	14 26	19 31	0 12	22 37	2 21	12 25	1 3	1 4	0 12	24 29	1 1	22 50	0 2	7 32	0 26	7 56	2 10	37 23	13 22	18 45	18 55	13 49		n.a.	S 9
M10	14 7	14 45	0s58	22 12	2 20	11 57	1 1	0 48	0 13	24 28	1 1	22 50	0 2	7 31	0 26	7 55	2 10	37 23	13 22	18 45	18 56	13 52		n.a.	M10
T 11	13 47	9 26	2 4	21 46	2 18	11 28	1 0	0 32	0 13	24 27	1 1	22 51	0 2	7 31	0 26	7 54	2 10	37 22	13 21	18 45	18 57	13 55		n.a.	T 11
W12	13 27	3 51	3 4	21 17	2 16	10 59	0 58	0 15	0 14	24 26	1 1	22 52	0 2	7 31	0 26	7 53	2 10	37 22	13 21	18 46	18 58	13 58		n.a.	W12
T 13	13 7	1s47	3 53	20 47	2 13	10 29	0 56	0n 1	0 15	24 25	1 2	22 52	0 2	7 30	0 26	7 52	2 10	37 22	13 21	18 46	18 59	14 0		n.a.	T 13
F 14	12 47	7 16	4 32	20 14	2 10	10 0	0 54	0 17	0 15	24 24	1 2	22 53	0 2	7 30	0 26	7 51	2 10	37 22	13 20	18 47	18 59	14 3		n.a.	F 14
S 15	12 27	12 27	4 59	19 39	2 6	9 30	0 53	0 33	0 16	24 23	1 2	22 53	0 2	7 29	0 26	7 50	2 10	37 21	13 20	18 48	19 0	14 6		n.a.	S 15
S 16	12 6	17 9	5 12	19 2	2 1	9 0	0 51	0 50	0 16	24 22	1 2	22 54	0 2	7 29	0 26	7 50	2 10	37 21	13 20	18 49	19 1	14 9		n.a.	S 16
M17	11 46	21 12	5 13	18 23	1 56	8 30	0 49	1 6	0 17	24 20	1 2	22 54	0 2	7 28	0 26	7 49	2 10	37 21	13 20	18 49	19 2	14 12		n.a.	M17
T 18	11 25	24 25	4 59	17 42	1 50	7 59	0 47	1 22	0 17	24 19	1 3	22 55	0 2	7 28	0 26	7 48	2 10	37 20	13 19	18 49	19 3	14 14		n.a.	T 18
W19	11 4	26 35	4 33	16 59	1 44	7 28	0 45	1 38	0 18	24 18	1 3	22 55	0 2	7 27	0 26	7 47	2 10	37 20	13 19	18 49	19 3	14 17		n.a.	W19
T 20	10 43	27 31	3 53	16 14	1 37	6 58	0 43	1 55	0 19	24 17	1 3	22 56	0 1	7 27	0 26	7 46	2 10	37 20	13 19	18 49	19 4	14 20		n.a.	T 20
F 21	10 21	27 3	3 1	15 27	1 30	6 26	0 41	2 11	0 19	24 16	1 3	22 56	0 1	7 26	0 26	7 45	2 10	37 19	13 18	18 49	19 5	14 22		n.a.	F 21
S 22	10 0	25 6	1 59	14 38	1 22	5 55	0 39	2 27	0 20	24 15	1 3	22 57	0 1	7 26	0 26	7 44	2 10	37 19	13 18	18 48	19 6	14 25		n.a.	S 22
S 23	9 38	21 42	0 48	13 47	1 14	5 24	0 37	2 43	0 20	24 14	1 4	22 57	0 1	7 25	0 26	7 43	2 10	37 19	13 18	18 48	19 7	14 28		n.a.	S 23
M24	9 17	17 0	0n27	12 54	1 6	4 52	0 34	2 59	0 21	24 13	1 4	22 58	0 1	7 24	0 26	7 42	2 10	37 18	13 17	18 48	19 8	14 31		n.a.	M24
T 25	8 55	11 15	1 43	11 59	0 56	4 21	0 32	3 15	0 21	24 12	1 4	22 58	0 1	7 24	0 26	7 42	2 10	37 18	13 17	18 48	19 8	14 33		n.a.	T 25
W26	8 33	4 47	2 54	11 3	0 47	3 49	0 30	3 31	0 22	24 11	1 4	22 58	0 1	7 23	0 26	7 41	2 10	37 18	13 17	18 49	19 9	14 36		n.a.	W26
T 27	8 11	2n 2	3 54	10 6	0 37	3 17	0 28	3 47	0 22	24 10	1 5	22 59	0 1	7 23	0 26	7 40	2 10	37 17	13 16	18 50	19 10	14 39		n.a.	T 27
F 28	7 49	8 46	4 39	9 7	0 27	2 45	0 25	4 3	0 23	24 8	1 5	22 59	0 1	7 22	0 26	7 39	2 10	37 17	13 16	18 51	19 11	14 42		n.a.	F 28
S 29	7 26	14 59	5 5	8 7	0 17	2 13	0 23	4 19	0 24	24 7	1 5	23 0	0 1	7 21	0 26	7 38	2 10	37 17	13 16	18 53	19 12	14 44		n.a.	S 29
S 30	7 4	20 17	5 11	7 7	0 6	1 41	0 21	4 35	0 24	24 6	1 5	23 0	0 1	7 21	0 26	7 37	2 10	37 16	13 16	18 54	19 12	14 47		n.a.	S 30
M31	6s41	24n18	4n56	6s 5	0n 4	1s 9	0s18	4n51	0n25	24s 5	1s 6	23s 0	0n 1	7s20	0n26	7s36	2s10	37n16	13n15	18s54	19s13	14s50		n.a.	M31

Julian Day Number = 544646.5, Delta T = 22h48m47s
Ecliptic obliquity = 24°02'32, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'05, Lahiri = -48°17'05 Julian Calendar 1 March 3222 BCE == Greg. Calendar 3 Feb. 3222 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

APRIL 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 53 1	14♓20'07	9♊13	16♓56	29♓ 4	11♈41	16♑38	13♐42	19°R16	16♓ 7	27°R34	7°D18	6♒ 2	25♎43	n.a.	T 1
W 2	10 56 58	15°17'23	23° 0	19° 7	0♈18	12°19	16°48	13°44	19♎14	16°10	27♊33	7♒18	5°59	25°50	n.a.	W 2
T 3	11 0 54	16°14'39	6♋27	21°17	1°31	12°57	16°59	13°46	19°12	16°12	27°33	7°19	5°56	25°56	n.a.	T 3
F 4	11 4 51	17°11'53	19°36	23°26	2°44	13°36	17° 9	13°47	19°10	16°14	27°D33	7°21	5°53	26° 3	n.a.	F 4
S 5	11 8 48	18° 9'05	2♌30	25°34	3°58	14°14	17°19	13°49	19° 8	16°16	27°33	7°R22	5°50	26°10	n.a.	S 5
S 6	11 12 44	19° 6'17	15°10	27°41	5°11	14°52	17°29	13°51	19° 6	16°19	27°33	7°21	5°47	26°16	n.a.	S 6
M 7	11 16 41	20° 3'27	27°38	29°46	6°24	15°31	17°39	13°52	19° 4	16°21	27°33	7°19	5°43	26°23	n.a.	M 7
T 8	11 20 37	21° 0'37	9♍57	1♈50	7°38	16° 9	17°49	13°53	19° 2	16°23	27°34	7°15	5°40	26°30	n.a.	T 8
W 9	11 24 34	21°57'45	22° 7	3°52	8°51	16°47	17°59	13°55	19° 0	16°25	27°34	7°10	5°37	26°37	n.a.	W 9
T 10	11 28 30	22°54'53	4♎11	5°51	10° 4	17°25	18° 9	13°56	18°58	16°27	27°34	7° 2	5°34	26°43	n.a.	T 10
F 11	11 32 27	23°52'00	16° 9	7°49	11°17	18° 4	18°18	13°57	18°56	16°30	27°34	6°54	5°31	26°50	n.a.	F 11
S 12	11 36 23	24°49'06	28° 3	9°44	12°31	18°42	18°28	13°58	18°54	16°32	27°34	6°45	5°27	26°57	n.a.	S 12
S 13	11 40 20	25°46'12	9♏55	11°36	13°44	19°20	18°37	13°59	18°52	16°34	27°34	6°37	5°24	27° 3	n.a.	S 13
M14	11 44 17	26°43'17	21°48	13°27	14°57	19°58	18°47	13°59	18°50	16°36	27°35	6°30	5°21	27°10	n.a.	M14
T 15	11 48 13	27°40'22	3♐45	15°15	16°10	20°37	18°56	14° 0	18°47	16°39	27°35	6°25	5°18	27°17	n.a.	T 15
W16	11 52 10	28°37'26	15°50	17° 0	17°23	21°15	19° 5	14° 0	18°45	16°41	27°35	6°22	5°15	27°24	n.a.	W16
T 17	11 56 6	29°34'30	28° 8	18°43	18°37	21°53	19°14	14° 1	18°43	16°43	27°36	6°D21	5°12	27°30	n.a.	T 17
F 18	12 0 3	0♈31'34	10♑43	20°23	19°50	22°31	19°22	14° 1	18°41	16°45	27°36	6°22	5° 8	27°37	n.a.	F 18
S 19	12 3 59	1°28'38	23°39	22° 1	21° 3	23° 9	19°31	14° 2	18°38	16°47	27°37	6°22	5° 5	27°44	n.a.	S 19
S 20	12 7 56	2°25'41	7♒ 1	23°36	22°16	23°48	19°39	14° 2	18°36	16°50	27°37	6°R23	5° 2	27°51	n.a.	S 20
M21	12 11 52	3°22'45	20°50	25° 9	23°29	24°26	19°48	14°R 2	18°34	16°52	27°37	6°22	4°59	27°57	n.a.	M21
T 22	12 15 49	4°19'48	5♓ 8	26°39	24°42	25° 4	19°56	14° 2	18°31	16°54	27°38	6°19	4°56	28° 4	n.a.	T 22
W23	12 19 46	5°16'50	19°51	28° 6	25°55	25°42	20° 4	14° 2	18°29	16°56	27°38	6°14	4°52	28°11	n.a.	W23
T 24	12 23 42	6°13'53	4♈53	29°30	27° 8	26°20	20°12	14° 1	18°27	16°58	27°39	6° 7	4°49	28°17	n.a.	T 24
F 25	12 27 39	7°10'55	20° 5	0♉52	28°21	26°58	20°20	14° 1	18°24	17° 0	27°40	5°58	4°46	28°24	n.a.	F 25
S 26	12 31 35	8° 7'57	5♉16	2°11	29°34	27°37	20°28	14° 0	18°22	17° 2	27°40	5°49	4°43	28°31	n.a.	S 26
S 27	12 35 32	9° 4'58	20°16	3°28	0♉47	28°15	20°35	14° 0	18°20	17° 5	27°41	5°41	4°40	28°38	n.a.	S 27
M28	12 39 28	10° 1'59	4♊58	4°41	2° 0	28°53	20°43	13°59	18°17	17° 7	27°42	5°35	4°37	28°44	n.a.	M28
T 29	12 43 25	10°59'00	19°14	5°52	3°13	29°31	20°50	13°58	18°15	17° 9	27°42	5°31	4°33	28°51	n.a.	T 29
W30	12 47 22	11♈56'00	3♋ 5	7♉ 0	4♉26	0♉ 9	20♑57	13♐58	18♎12	17♓11	27♊43	5♒29	4♒30	28♎58	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s19	26n44	4n24	5s 4	0n15	0s37	0s16	5n 7	0n25	24s 4	1s 6	23s 1	0n 0	7s19	0n26	7s35	2s10	37n16	13n15	18s55	19s14	14s52		n.a.
W 2	5 56	27 28	3 38	4 2	0 25	0 5	0 14	5 23	0 26	24 3	1 6	23 1	0 0	7 18	0 26	7 34	2 10	37 16	13 15	18 55	19 15	14 55		n.a.
T 3	5 34	26 33	2 40	3 0	0 35	0n27	0 11	5 39	0 26	24 2	1 6	23 1	0 0	7 18	0 26	7 33	2 9	37 15	13 14	18 54	19 16	14 58		n.a.
F 4	5 11	24 8	1 35	1 59	0 45	0 59	0 9	5 54	0 27	24 1	1 7	23 2	0 0	7 17	0 26	7 33	2 9	37 15	13 14	18 54	19 16	15 0		n.a.
S 5	4 48	20 31	0 26	0 58	0 55	1 31	0 6	6 10	0 27	24 0	1 7	23 2	0 0	7 16	0 26	7 32	2 9	37 15	13 14	18 54	19 17	15 3		n.a.
S 6	4 25	16 1	0s42	0n 3	1 5	2 3	0 4	6 26	0 28	23 58	1 7	23 2	0s 0	7 15	0 26	7 31	2 10	37 14	13 13	18 54	19 18	15 6		n.a.
M 7	4 2	10 55	1 48	1 2	1 14	2 35	0 1	6 41	0 28	23 57	1 7	23 2	0 0	7 15	0 26	7 30	2 10	37 14	13 13	18 54	19 19	15 8		n.a.
T 8	3 39	5 28	2 47	2 0	1 23	3 7	0n 1	6 57	0 29	23 56	1 8	23 3	0 0	7 14	0 26	7 29	2 10	37 14	13 13	18 55	19 20	15 11		n.a.
W 9	3 16	0s 7	3 38	2 57	1 31	3 39	0 4	7 12	0 29	23 55	1 8	23 3	0 0	7 13	0 26	7 28	2 10	37 13	13 12	18 57	19 20	15 14		n.a.
T 10	2 53	5 38	4 18	3 53	1 38	4 11	0 6	7 28	0 30	23 54	1 8	23 3	0 0	7 12	0 26	7 27	2 10	37 13	13 12	18 59	19 21	15 16		n.a.
F 11	2 30	10 54	4 47	4 47	1 45	4 43	0 9	7 43	0 30	23 53	1 8	23 3	0 0	7 11	0 26	7 26	2 10	37 13	13 12	19 1	19 22	15 19		n.a.
S 12	2 7	15 44	5 3	5 39	1 52	5 14	0 11	7 59	0 31	23 52	1 9	23 4	0 1	7 11	0 26	7 25	2 10	37 12	13 11	19 3	19 23	15 22		n.a.
S 13	1 43	19 58	5 6	6 30	1 58	5 46	0 14	8 14	0 31	23 51	1 9	23 4	0 1	7 10	0 26	7 25	2 10	37 12	13 11	19 5	19 24	15 24		n.a.
M14	1 20	23 25	4 56	7 19	2 3	6 17	0 16	8 29	0 32	23 50	1 9	23 4	0 1	7 9	0 26	7 24	2 10	37 12	13 11	19 7	19 24	15 27		n.a.
T 15	0 57	25 53	4 33	8 6	2 7	6 48	0 19	8 44	0 32	23 49	1 9	23 4	0 1	7 8	0 26	7 23	2 10	37 11	13 10	19 8	19 25	15 30		n.a.
W16	0 34	27 12	3 57	8 51	2 11	7 19	0 22	9 0	0 33	23 48	1 10	23 4	0 1	7 7	0 26	7 22	2 10	37 11	13 10	19 9	19 26	15 32		n.a.
T 17	0 10	27 12	3 10	9 35	2 15	7 50	0 24	9 15	0 33	23 47	1 10	23 4	0 1	7 6	0 26	7 21	2 10	37 11	13 10	19 9	19 27	15 35		n.a.
F 18	0n13	25 49	2 13	10 16	2 17	8 21	0 27	9 30	0 34	23 46	1 10	23 5	0 1	7 5	0 26	7 20	2 10	37 10	13 9	19 9	19 28	15 37		n.a.
S 19	0 36	23 1	1 8	10 55	2 19	8 52	0 29	9 45	0 34	23 45	1 11	23 5	0 1	7 5	0 26	7 19	2 10	37 10	13 9	19 9	19 28	15 40		n.a.
S 20	0 59	18 56	0n 3	11 33	2 20	9 22	0 32	10 0	0 35	23 44	1 11	23 5	0 1	7 4	0 26	7 19	2 10	37 10	13 9	19 9	19 29	15 43		n.a.
M21	1 23	13 42	1 17	12 8	2 20	9 52	0 34	10 15	0 35	23 43	1 11	23 5	0 1	7 3	0 26	7 18	2 10	37 9	13 8	19 9	19 30	15 45		n.a.
T 22	1 46	7 35	2 27	12 42	2 20	10 22	0 37	10 29	0 36	23 42	1 11	23 5	0 2	7 2	0 26	7 17	2 10	37 9	13 8	19 10	19 31	15 48		n.a.
W23	2 9	0 55	3 30	13 13	2 19	10 52	0 39	10 44	0 36	23 41	1 12	23 5	0 2	7 1	0 26	7 16	2 10	37 9	13 8	19 11	19 32	15 50		n.a.
T 24	2 32	5n57	4 20	13 43	2 18	11 21	0 41	10 59	0 36	23 40	1 12	23 5	0 2	7 0	0 26	7 15	2 10	37 8	13 7	19 13	19 32	15 53		n.a.
F 25	2 55	12 31	4 52	14 10	2 15	11 50	0 44	11 13	0 37	23 39	1 12	23 5	0 2	6 59	0 26	7 14	2 10	37 8	13 7	19 15	19 33	15 56		n.a.
S 26	3 18	18 21	5 4	14 36	2 12	12 19	0 46	11 28	0 37	23 38	1 13	23 5	0 2	6 58	0 26	7 13	2 10	37 8	13 7	19 17	19 34	15 58		n.a.
S 27	3 41	22 58	4 54	14 59	2 9	12 48	0 49	11 42	0 38	23 37	1 13	23 5	0 2	6 57	0 26	7 13	2 10	37 7	13 6	19 19	19 35	16 1		n.a.
M28	4 4	26 0	4 25	15 21	2 4	13 16	0 51	11 57	0 38	23 36	1 13	23 5	0 2	6 56	0 26	7 12	2 10	37 7	13 6	19 21	19 35	16 3		n.a.
T 29	4 27	27 15	3 40	15 41	1 59	13 44	0 53	12 11	0 39	23 36	1 14	23 5	0 2	6 55	0 26	7 11	2 10	37 7	13 6	19 22	19 36	16 6		n.a.
W30	4n50	26n44	2n43	15n58	1n53	14n11	0n56	12n25	0n39	23s35	1s14	23s 5	0s 2	6s54	0n26	7s10	2s10	37n 6	13n 5	19s23	19s37	16s 9		n.a.

Julian Day Number = 544677.5, Delta T = 22h48m44s
Ecliptic obliquity = 24°02'32, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°24'01, Lahiri = -48°17'00 Julian Calendar 1 Apr. 3222 BCE == Greg. Calendar 6 March 3222 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

MAY 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 51 18	12♈53'00	16♋30	8♉ 4	5♉39	0♉47	21♑ 4	13°R57	18°R10	17♓13	27♊44	5°D29	4♒27	29♎ 5	n.a.	T 1
F 2	12 55 15	13°50'00	29°33	9° 6	6°52	1°25	21°11	13♐56	18♎ 8	17°15	27°45	5°R29	4°24	29°11	n.a.	F 2
S 3	12 59 11	14°46'59	12♌16	10° 4	8° 5	2° 4	21°17	13°54	18° 5	17°17	27°46	5♒29	4°21	29°18	n.a.	S 3
S 4	13 3 8	15°43'58	24°43	10°59	9°18	2°42	21°24	13°53	18° 3	17°19	27°46	5°27	4°18	29°25	n.a.	S 4
M 5	13 7 4	16°40'57	6♍59	11°51	10°31	3°20	21°30	13°52	18° 0	17°21	27°47	5°23	4°14	29°31	n.a.	M 5
T 6	13 11 1	17°37'55	19° 6	12°39	11°43	3°58	21°36	13°50	17°58	17°23	27°48	5°17	4°11	29°38	n.a.	T 6
W 7	13 14 58	18°34'54	1♎ 7	13°23	12°56	4°36	21°43	13°49	17°55	17°25	27°49	5° 8	4° 8	29°45	n.a.	W 7
T 8	13 18 54	19°31'53	13° 4	14° 4	14° 9	5°14	21°48	13°47	17°53	17°27	27°50	4°56	4° 5	29°52	n.a.	T 8
F 9	13 22 51	20°28'52	24°58	14°41	15°22	5°52	21°54	13°46	17°51	17°29	27°51	4°43	4° 2	29°58	n.a.	F 9
S 10	13 26 47	21°25'51	6♏50	15°14	16°35	6°30	22° 0	13°44	17°48	17°31	27°52	4°30	3°58	0♏ 5	n.a.	S 10
S 11	13 30 44	22°22'50	18°43	15°42	17°47	7° 8	22° 5	13°42	17°46	17°33	27°53	4°18	3°55	0°12	n.a.	S 11
M12	13 34 40	23°19'50	0♐38	16° 7	19° 0	7°47	22°10	13°40	17°43	17°35	27°54	4° 7	3°52	0°18	n.a.	M12
T 13	13 38 37	24°16'51	12°37	16°27	20°13	8°25	22°15	13°38	17°41	17°37	27°55	3°59	3°49	0°25	n.a.	T 13
W14	13 42 34	25°13'52	24°44	16°42	21°25	9° 3	22°20	13°36	17°38	17°39	27°56	3°53	3°46	0°32	n.a.	W14
T 15	13 46 30	26°10'54	7♑ 2	16°53	22°38	9°41	22°25	13°33	17°36	17°40	27°58	3°50	3°43	0°39	n.a.	T 15
F 16	13 50 27	27° 7'56	19°35	16°59	23°50	10°19	22°30	13°31	17°34	17°42	27°59	3°49	3°39	0°45	n.a.	F 16
S 17	13 54 23	28° 4'59	2♒27	17°R 1	25° 3	10°57	22°34	13°29	17°31	17°44	28° 0	3°49	3°36	0°52	n.a.	S 17
S 18	13 58 20	29° 2'03	15°43	16°58	26°16	11°35	22°38	13°26	17°29	17°46	28° 1	3°48	3°33	0°59	n.a.	S 18
M19	14 2 16	29°59'08	29°27	16°50	27°28	12°13	22°42	13°24	17°27	17°48	28° 3	3°47	3°30	1° 6	n.a.	M19
T 20	14 6 13	0♉56'14	13♓39	16°37	28°41	12°51	22°46	13°21	17°24	17°49	28° 4	3°43	3°27	1°12	n.a.	T 20
W21	14 10 10	1°53'20	28°18	16°20	29°53	13°29	22°50	13°18	17°22	17°51	28° 5	3°37	3°24	1°19	n.a.	W21
T 22	14 14 6	2°50'27	13♈20	15°58	1♊ 6	14° 8	22°53	13°15	17°20	17°53	28° 6	3°28	3°20	1°26	n.a.	T 22
F 23	14 18 3	3°47'35	28°35	15°33	2°18	14°46	22°57	13°12	17°17	17°54	28° 8	3°18	3°17	1°32	n.a.	F 23
S 24	14 21 59	4°44'44	13♉54	15° 3	3°31	15°24	23° 0	13° 9	17°15	17°56	28° 9	3° 7	3°14	1°39	n.a.	S 24
S 25	14 25 56	5°41'54	29° 5	14°30	4°43	16° 2	23° 3	13° 6	17°13	17°58	28°11	2°57	3°11	1°46	n.a.	S 25
M26	14 29 52	6°39'04	13♊57	13°54	5°55	16°40	23° 5	13° 3	17°10	17°59	28°12	2°49	3° 8	1°53	n.a.	M26
T 27	14 33 49	7°36'15	28°24	13°15	7° 8	17°18	23° 8	13° 0	17° 8	18° 1	28°13	2°44	3° 4	1°59	n.a.	T 27
W28	14 37 46	8°33'26	12♋23	12°35	8°20	17°56	23°10	12°57	17° 6	18° 3	28°15	2°41	3° 1	2° 6	n.a.	W28
T 29	14 41 42	9°30'39	25°53	11°54	9°33	18°35	23°13	12°53	17° 4	18° 4	28°16	2°40	2°58	2°13	n.a.	T 29
F 30	14 45 39	10°27'51	8♌56	11°11	10°45	19°13	23°15	12°50	17° 2	18° 6	28°18	2°39	2°55	2°20	n.a.	F 30
S 31	14 49 35	11♉25'05	21♌37	10♉30	11♊57	19♉51	23♑16	12♐46	16♎59	18♓ 7	28♊19	2♒39	2♒52	2♏26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n13	24n38	1n39	16n14	1n47	14n39	0n58	12n39	0n40	23s34	1s14	23s 5	0s 2	6s54	0n26	7s 9	2s10	37n 6	13n 5	19s23	19s38	16s11		n.a.
F 2	5 35	21 16	0 32	16 28	1 40	15 6	1 0	12 53	0 40	23 33	1 15	23 5	0 2	6 53	0 26	7 9	2 10	37 6	13 5	19 22	19 39	16 14		n.a.
S 3	5 58	16 58	0s36	16 39	1 32	15 32	1 2	13 7	0 40	23 32	1 15	23 5	0 3	6 52	0 26	7 8	2 10	37 6	13 4	19 23	19 39	16 16		n.a.
S 4	6 21	12 2	1 40	16 49	1 24	15 58	1 5	13 21	0 41	23 32	1 15	23 5	0 3	6 51	0 26	7 7	2 10	37 5	13 4	19 23	19 40	16 19		n.a.
M 5	6 43	6 43	2 39	16 57	1 14	16 24	1 7	13 35	0 41	23 31	1 16	23 5	0 3	6 50	0 26	7 6	2 10	37 5	13 4	19 24	19 41	16 21		n.a.
T 6	7 5	1 13	3 29	17 3	1 5	16 49	1 9	13 49	0 42	23 30	1 16	23 5	0 3	6 49	0 26	7 6	2 10	37 5	13 3	19 26	19 42	16 24		n.a.
W 7	7 28	4s15	4 10	17 7	0 54	17 14	1 11	14 2	0 42	23 30	1 16	23 5	0 3	6 48	0 26	7 5	2 10	37 4	13 3	19 28	19 42	16 26		n.a.
T 8	7 50	9 33	4 39	17 9	0 43	17 39	1 13	14 16	0 43	23 29	1 17	23 5	0 3	6 47	0 26	7 4	2 10	37 4	13 3	19 31	19 43	16 29		n.a.
F 9	8 12	14 28	4 56	17 9	0 32	18 3	1 15	14 29	0 43	23 28	1 17	23 5	0 3	6 46	0 26	7 3	2 10	37 4	13 3	19 34	19 44	16 31		n.a.
S 10	8 34	18 50	5 0	17 7	0 20	18 26	1 17	14 42	0 43	23 28	1 17	23 5	0 3	6 45	0 26	7 3	2 10	37 4	13 2	19 37	19 45	16 34		n.a.
S 11	8 55	22 28	4 51	17 4	0 7	18 49	1 19	14 56	0 44	23 27	1 18	23 4	0 3	6 44	0 26	7 2	2 10	37 3	13 2	19 40	19 46	16 36		n.a.
M12	9 17	25 11	4 29	16 58	0s 6	19 12	1 21	15 9	0 44	23 27	1 18	23 4	0 3	6 43	0 26	7 1	2 10	37 3	13 2	19 43	19 46	16 39		n.a.
T 13	9 39	26 46	3 55	16 51	0 20	19 34	1 22	15 22	0 45	23 26	1 18	23 4	0 4	6 42	0 26	7 0	2 10	37 3	13 1	19 45	19 47	16 41		n.a.
W14	10 0	27 7	3 11	16 42	0 34	19 55	1 24	15 35	0 45	23 26	1 19	23 4	0 4	6 41	0 26	7 0	2 10	37 3	13 1	19 46	19 48	16 44		n.a.
T 15	10 21	26 7	2 16	16 32	0 49	20 16	1 26	15 48	0 45	23 25	1 19	23 4	0 4	6 40	0 26	6 59	2 10	37 2	13 1	19 47	19 49	16 46		n.a.
F 16	10 42	23 48	1 15	16 19	1 4	20 37	1 27	16 0	0 46	23 25	1 19	23 4	0 4	6 39	0 26	6 58	2 10	37 2	13 1	19 47	19 49	16 49		n.a.
S 17	11 3	20 13	0 7	16 5	1 19	20 57	1 29	16 13	0 46	23 24	1 20	23 3	0 4	6 39	0 26	6 58	2 11	37 2	13 0	19 47	19 50	16 51		n.a.
S 18	11 24	15 32	1n 3	15 50	1 34	21 16	1 31	16 26	0 47	23 24	1 20	23 3	0 4	6 38	0 26	6 57	2 11	37 1	13 0	19 47	19 51	16 54		n.a.
M19	11 45	9 55	2 11	15 33	1 49	21 35	1 32	16 38	0 47	23 24	1 20	23 3	0 4	6 37	0 26	6 56	2 11	37 1	13 0	19 48	19 52	16 56		n.a.
T 20	12 5	3 37	3 14	15 14	2 4	21 53	1 33	16 50	0 47	23 23	1 21	23 3	0 4	6 36	0 26	6 56	2 11	37 1	12 59	19 48	19 52	16 59		n.a.
W21	12 26	3n 3	4 6	14 55	2 20	22 11	1 35	17 3	0 48	23 23	1 21	23 3	0 4	6 35	0 26	6 55	2 11	37 1	12 59	19 50	19 53	17 1		n.a.
T 22	12 46	9 42	4 42	14 35	2 34	22 28	1 36	17 15	0 48	23 23	1 21	23 2	0 5	6 34	0 26	6 54	2 11	37 1	12 59	19 52	19 54	17 4		n.a.
F 23	13 6	15 53	4 59	14 13	2 49	22 44	1 37	17 27	0 49	23 23	1 22	23 2	0 5	6 33	0 26	6 54	2 11	37 0	12 59	19 55	19 55	17 6		n.a.
S 24	13 26	21 5	4 55	13 51	3 2	23 0	1 38	17 38	0 49	23 22	1 22	23 2	0 5	6 32	0 26	6 53	2 11	37 0	12 58	19 57	19 55	17 9		n.a.
S 25	13 45	24 50	4 30	13 29	3 16	23 15	1 40	17 50	0 49	23 22	1 22	23 1	0 5	6 31	0 26	6 52	2 11	37 0	12 58	19 59	19 56	17 11		n.a.
M26	14 4	26 48	3 47	13 7	3 28	23 29	1 41	18 2	0 50	23 22	1 23	23 1	0 5	6 31	0 26	6 52	2 11	37 0	12 58	20 1	19 57	17 14		n.a.
T 27	14 24	26 52	2 50	12 44	3 39	23 43	1 42	18 13	0 50	23 22	1 23	23 1	0 5	6 30	0 26	6 51	2 11	36 59	12 58	20 3	19 58	17 16		n.a.
W28	14 43	25 11	1 45	12 23	3 49	23 56	1 42	18 25	0 50	23 22	1 23	23 0	0 5	6 29	0 26	6 51	2 11	36 59	12 57	20 3	19 58	17 19		n.a.
T 29	15 1	22 5	0 36	12 1	3 58	24 8	1 43	18 36	0 51	23 22	1 24	23 0	0 5	6 28	0 26	6 50	2 11	36 59	12 57	20 4	19 59	17 21		n.a.
F 30	15 20	17 57	0s33	11 41	4 5	24 20	1 44	18 47	0 51	23 22	1 24	23 0	0 5	6 27	0 26	6 49	2 11	36 59	12 57	20 4	20 0	17 23		n.a.
S 31	15n38	13n 6	1s38	11n23	4s11	24n31	1n45	18n58	0n52	23s22	1s25	22s59	0s 5	6s26	0n26	6s49	2s11	36n59	12n57	20s 4	20s 1	17s26		n.a.

Julian Day Number = 544707.5, Delta T = 22h48m41s
Ecliptic obliquity = 24°02'32, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'57, Lahiri = -48°16'56 Julian Calendar 1 May 3222 BCE == Greg. Calendar 5 Apr. 3222 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

JUNE 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 53 32	12♉22'18	4♍ 1	9°R49	13♊ 9	20♉29	23♑18	12°R43	16°R57	18♓ 9	28♊21	2°R38	2♒49	2♏33	n.a.	S 1
M 2	14 57 28	13°19'33	16°11	9♉10	14°21	21° 7	23°19	12♐39	16♎55	18°10	28°23	2♒34	2°45	2°40	n.a.	M 2
T 3	15 1 25	14°16'49	28°12	8°33	15°34	21°45	23°21	12°36	16°53	18°12	28°24	2°27	2°42	2°46	n.a.	T 3
W 4	15 5 22	15°14'05	10♎ 7	7°59	16°46	22°23	23°22	12°32	16°51	18°13	28°26	2°18	2°39	2°53	n.a.	W 4
T 5	15 9 18	16°11'22	22° 0	7°30	17°58	23° 2	23°23	12°28	16°49	18°14	28°27	2° 7	2°36	3° 0	n.a.	T 5
F 6	15 13 15	17° 8'41	3♏53	7° 5	19°10	23°40	23°23	12°24	16°47	18°16	28°29	1°54	2°33	3° 7	n.a.	F 6
S 7	15 17 11	18° 6'00	15°46	6°44	20°22	24°18	23°24	12°20	16°45	18°17	28°31	1°41	2°29	3°13	n.a.	S 7
S 8	15 21 8	19° 3'21	27°43	6°30	21°34	24°56	23°24	12°16	16°43	18°18	28°32	1°29	2°26	3°20	n.a.	S 8
M 9	15 25 4	20° 0'43	9♐44	6°20	22°46	25°34	23°R24	12°12	16°41	18°20	28°34	1°18	2°23	3°27	n.a.	M 9
T 10	15 29 1	20°58'07	21°50	6°D17	23°58	26°12	23°24	12° 8	16°39	18°21	28°36	1°10	2°20	3°34	n.a.	T 10
W11	15 32 58	21°55'32	4♑ 4	6°21	25°10	26°51	23°24	12° 4	16°38	18°22	28°38	1° 4	2°17	3°40	n.a.	W11
T 12	15 36 54	22°52'58	16°28	6°31	26°22	27°29	23°23	12° 0	16°36	18°23	28°39	1° 1	2°14	3°47	n.a.	T 12
F 13	15 40 51	23°50'26	29° 5	6°47	27°33	28° 7	23°22	11°56	16°34	18°24	28°41	1°D 0	2°10	3°54	n.a.	F 13
S 14	15 44 47	24°47'56	11♒59	7°10	28°45	28°45	23°22	11°52	16°32	18°26	28°43	1° 0	2° 7	4° 0	n.a.	S 14
S 15	15 48 44	25°45'27	25°13	7°40	29°57	29°24	23°20	11°47	16°31	18°27	28°45	1°R 1	2° 4	4° 7	n.a.	S 15
M16	15 52 40	26°43'00	8♓50	8°17	1♋ 9	0♊ 2	23°19	11°43	16°29	18°28	28°47	1° 0	2° 1	4°14	n.a.	M16
T 17	15 56 37	27°40'35	22°52	9° 0	2°20	0°40	23°18	11°39	16°27	18°29	28°48	0°58	1°58	4°21	n.a.	T 17
W18	16 0 33	28°38'11	7♈19	9°49	3°32	1°18	23°16	11°34	16°26	18°30	28°50	0°53	1°55	4°27	n.a.	W18
T 19	16 4 30	29°35'50	22° 8	10°46	4°44	1°57	23°14	11°30	16°24	18°31	28°52	0°46	1°51	4°34	n.a.	T 19
F 20	16 8 27	0♊33'30	7♉12	11°48	5°55	2°35	23°12	11°25	16°23	18°32	28°54	0°38	1°48	4°41	n.a.	F 20
S 21	16 12 23	1°31'11	22°22	12°56	7° 7	3°13	23°10	11°21	16°21	18°33	28°56	0°29	1°45	4°47	n.a.	S 21
S 22	16 16 20	2°28'55	7♊28	14°11	8°18	3°52	23° 7	11°16	16°20	18°34	28°58	0°21	1°42	4°54	n.a.	S 22
M23	16 20 16	3°26'40	22°20	15°30	9°30	4°30	23° 5	11°12	16°18	18°34	29° 0	0°14	1°39	5° 1	n.a.	M23
T 24	16 24 13	4°24'27	6♋50	16°55	10°41	5° 8	23° 2	11° 7	16°17	18°35	29° 2	0° 9	1°35	5° 8	n.a.	T 24
W25	16 28 9	5°22'15	20°54	18°25	11°52	5°47	22°59	11° 3	16°16	18°36	29° 4	0° 7	1°32	5°14	n.a.	W25
T 26	16 32 6	6°20'05	4♌29	20° 0	13° 4	6°25	22°55	10°58	16°14	18°37	29° 6	0°D 7	1°29	5°21	n.a.	T 26
F 27	16 36 3	7°17'56	17°37	21°39	14°15	7° 3	22°52	10°54	16°13	18°38	29° 8	0° 8	1°26	5°28	n.a.	F 27
S 28	16 39 59	8°15'48	0♍22	23°21	15°26	7°42	22°48	10°49	16°12	18°38	29°10	0° 9	1°23	5°35	n.a.	S 28
S 29	16 43 56	9°13'42	12°47	25° 7	16°37	8°20	22°45	10°45	16°11	18°39	29°12	0°R 9	1°20	5°41	n.a.	S 29
M30	16 47 52	10♊11'38	24♍57	26♉56	17♋49	8♊58	22♑41	10♐40	16♎10	18♓40	29♊14	0♒ 8	1♒16	5♏48	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n56	7n51	2s38	11n 6	4s15	24n41	1n45	19n 9	0n52	23s22	1s25	22s59	0s 6	6s26	0n26	6s48	2s11	36n58	12n57	20s 4	20s 1	17s28		n.a.
M 2	16 14	2 24	3 28	10 51	4 17	24 51	1 46	19 20	0 52	23 22	1 25	22 59	0 6	6 25	0 26	6 48	2 11	36 58	12 56	20 5	20 2	17 31		n.a.
T 3	16 31	3s 3	4 9	10 38	4 18	25 0	1 46	19 30	0 53	23 22	1 26	22 58	0 6	6 24	0 26	6 47	2 11	36 58	12 56	20 6	20 3	17 33		n.a.
W 4	16 49	8 21	4 39	10 28	4 18	25 8	1 47	19 41	0 53	23 22	1 26	22 58	0 6	6 23	0 26	6 47	2 11	36 58	12 56	20 9	20 4	17 35		n.a.
T 5	17 6	13 20	4 56	10 21	4 15	25 15	1 47	19 51	0 53	23 23	1 26	22 58	0 6	6 22	0 26	6 46	2 12	36 58	12 56	20 11	20 4	17 38		n.a.
F 6	17 23	17 49	5 0	10 16	4 11	25 22	1 47	20 1	0 54	23 23	1 27	22 57	0 6	6 22	0 26	6 46	2 12	36 58	12 56	20 14	20 5	17 40		n.a.
S 7	17 39	21 36	4 52	10 14	4 6	25 28	1 47	20 11	0 54	23 23	1 27	22 57	0 6	6 21	0 26	6 45	2 12	36 57	12 55	20 17	20 6	17 43		n.a.
S 8	17 55	24 31	4 30	10 16	3 59	25 33	1 47	20 21	0 54	23 24	1 28	22 56	0 6	6 20	0 26	6 45	2 12	36 57	12 55	20 20	20 7	17 45		n.a.
M 9	18 11	26 22	3 56	10 20	3 51	25 37	1 47	20 31	0 55	23 24	1 28	22 56	0 6	6 19	0 26	6 44	2 12	36 57	12 55	20 22	20 7	17 47		n.a.
T 10	18 27	26 58	3 12	10 28	3 42	25 41	1 47	20 41	0 55	23 24	1 28	22 55	0 7	6 19	0 26	6 44	2 12	36 57	12 55	20 24	20 8	17 50		n.a.
W11	18 42	26 16	2 18	10 39	3 32	25 44	1 47	20 50	0 55	23 25	1 29	22 55	0 7	6 18	0 26	6 44	2 12	36 57	12 55	20 25	20 9	17 52		n.a.
T 12	18 57	24 16	1 16	10 52	3 21	25 46	1 46	21 0	0 56	23 25	1 29	22 54	0 7	6 17	0 26	6 43	2 12	36 57	12 55	20 26	20 10	17 55		n.a.
F 13	19 12	21 1	0 10	11 9	3 9	25 47	1 46	21 9	0 56	23 26	1 29	22 54	0 7	6 17	0 26	6 43	2 12	36 56	12 54	20 26	20 10	17 57		n.a.
S 14	19 27	16 42	0n58	11 29	2 56	25 48	1 46	21 18	0 56	23 26	1 30	22 54	0 7	6 16	0 26	6 42	2 12	36 56	12 54	20 26	20 11	17 59		n.a.
S 15	19 41	11 29	2 5	11 51	2 43	25 48	1 45	21 27	0 57	23 27	1 30	22 53	0 7	6 15	0 26	6 42	2 12	36 56	12 54	20 26	20 12	18 2		n.a.
M16	19 55	5 35	3 7	12 16	2 29	25 47	1 44	21 36	0 57	23 27	1 30	22 53	0 7	6 15	0 26	6 42	2 12	36 56	12 54	20 26	20 13	18 4		n.a.
T 17	20 8	0n45	4 0	12 44	2 15	25 45	1 44	21 44	0 57	23 28	1 31	22 52	0 7	6 14	0 26	6 41	2 12	36 56	12 54	20 27	20 13	18 6		n.a.
W18	20 21	7 13	4 39	13 13	2 1	25 43	1 43	21 53	0 58	23 29	1 31	22 52	0 7	6 13	0 26	6 41	2 12	36 56	12 54	20 28	20 14	18 9		n.a.
T 19	20 34	13 27	5 1	13 45	1 46	25 39	1 42	22 1	0 58	23 29	1 32	22 51	0 7	6 13	0 26	6 41	2 12	36 56	12 54	20 29	20 15	18 11		n.a.
F 20	20 47	19 0	5 2	14 18	1 32	25 35	1 41	22 9	0 58	23 30	1 32	22 50	0 8	6 12	0 26	6 40	2 13	36 56	12 53	20 31	20 15	18 13		n.a.
S 21	20 59	23 21	4 42	14 54	1 17	25 31	1 40	22 17	0 59	23 31	1 32	22 50	0 8	6 12	0 26	6 40	2 13	36 56	12 53	20 33	20 16	18 16		n.a.
S 22	21 11	26 6	4 3	15 30	1 2	25 25	1 39	22 25	0 59	23 31	1 33	22 49	0 8	6 11	0 25	6 40	2 13	36 55	12 53	20 35	20 17	18 18		n.a.
M23	21 22	26 56	3 8	16 8	0 48	25 19	1 38	22 33	0 59	23 32	1 33	22 49	0 8	6 11	0 25	6 39	2 13	36 55	12 53	20 37	20 18	18 20		n.a.
T 24	21 33	25 53	2 1	16 46	0 34	25 12	1 36	22 40	0 59	23 33	1 33	22 48	0 8	6 10	0 25	6 39	2 13	36 55	12 53	20 38	20 18	18 22		n.a.
W25	21 44	23 11	0 49	17 25	0 21	25 4	1 35	22 47	1 0	23 34	1 34	22 48	0 8	6 10	0 25	6 39	2 13	36 55	12 53	20 38	20 19	18 25		n.a.
T 26	21 54	19 15	0s23	18 4	0 7	24 56	1 33	22 55	1 0	23 35	1 34	22 47	0 8	6 9	0 25	6 39	2 13	36 55	12 53	20 38	20 20	18 27		n.a.
F 27	22 4	14 28	1 33	18 43	0n 5	24 47	1 32	23 2	1 0	23 36	1 34	22 47	0 8	6 9	0 25	6 38	2 13	36 55	12 53	20 38	20 21	18 29		n.a.
S 28	22 14	9 13	2 35	19 21	0 17	24 37	1 30	23 8	1 1	23 37	1 35	22 46	0 8	6 8	0 25	6 38	2 13	36 55	12 53	20 38	20 21	18 32		n.a.
S 29	22 23	3 44	3 29	19 59	0 29	24 26	1 28	23 15	1 1	23 38	1 35	22 46	0 8	6 8	0 25	6 38	2 13	36 55	12 53	20 38	20 22	18 34		n.a.
M30	22n32	1s46	4s12	20n36	0n39	24n15	1n26	23n22	1n 1	23s39	1s35	22s45	0s 9	6s 7	0n25	6s38	2s13	36n55	12n53	20s38	20s23	18s36		n.a.

Julian Day Number = 544738.5, Delta T = 22h48m39s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'53, Lahiri = -48°16'52 Julian Calendar 1 June 3222 BCE == Greg. Calendar 6 May 3222 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

JULY 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 51 49	11♊ 9'35	6♎56	28♉47	19♋ 0	9♊37	22°R37	10°R35	16°R 9	18♓40	29♊16	0°R 4	1♒13	5♏55	n.a.	T 1
W 2	16 55 45	12° 7'33	18°50	0♊41	20°11	10°15	22♑32	10♐31	16♎ 8	18°41	29°18	29♑59	1°10	6° 1	n.a.	W 2
T 3	16 59 42	13° 5'34	0♏43	2°36	21°22	10°54	22°28	10°26	16° 7	18°41	29°20	29°52	1° 7	6° 8	n.a.	T 3
F 4	17 3 38	14° 3'36	12°36	4°32	22°32	11°32	22°23	10°22	16° 6	18°42	29°22	29°44	1° 4	6°15	n.a.	F 4
S 5	17 7 35	15° 1'40	24°33	6°29	23°43	12°11	22°18	10°17	16° 5	18°42	29°24	29°35	1° 1	6°22	n.a.	S 5
S 6	17 11 32	15°59'46	6♐36	8°27	24°54	12°49	22°13	10°12	16° 4	18°43	29°26	29°27	0°57	6°28	n.a.	S 6
M 7	17 15 28	16°57'53	18°46	10°25	26° 5	13°28	22° 8	10° 8	16° 3	18°43	29°28	29°21	0°54	6°35	n.a.	M 7
T 8	17 19 25	17°56'03	1♑ 4	12°23	27°15	14° 6	22° 3	10° 3	16° 2	18°44	29°30	29°15	0°51	6°42	n.a.	T 8
W 9	17 23 21	18°54'15	13°32	14°21	28°26	14°45	21°57	9°59	16° 2	18°44	29°32	29°12	0°48	6°49	n.a.	W 9
T 10	17 27 18	19°52'28	26°10	16°19	29°36	15°23	21°52	9°54	16° 1	18°44	29°34	29°D11	0°45	6°55	n.a.	T 10
F 11	17 31 14	20°50'44	9♒ 0	18°16	0♌47	16° 2	21°46	9°50	16° 1	18°45	29°36	29°11	0°41	7° 2	n.a.	F 11
S 12	17 35 11	21°49'02	22° 5	20°13	1°57	16°40	21°40	9°46	16° 0	18°45	29°38	29°13	0°38	7° 9	n.a.	S 12
S 13	17 39 7	22°47'23	5♓25	22° 8	3° 8	17°19	21°34	9°41	16° 0	18°45	29°40	29°14	0°35	7°15	n.a.	S 13
M14	17 43 4	23°45'46	19° 2	24° 3	4°18	17°57	21°28	9°37	15°59	18°45	29°42	29°R15	0°32	7°22	n.a.	M14
T 15	17 47 0	24°44'11	2♈58	25°57	5°28	18°36	21°21	9°32	15°59	18°45	29°44	29°15	0°29	7°29	n.a.	T 15
W16	17 50 57	25°42'38	17°12	27°50	6°38	19°15	21°15	9°28	15°58	18°46	29°47	29°13	0°26	7°36	n.a.	W16
T 17	17 54 54	26°41'08	1♉42	29°42	7°48	19°53	21° 8	9°24	15°58	18°46	29°49	29°10	0°22	7°42	n.a.	T 17
F 18	17 58 50	27°39'41	16°24	1♋33	8°58	20°32	21° 2	9°20	15°58	18°46	29°51	29° 6	0°19	7°49	n.a.	F 18
S 19	18 2 47	28°38'15	1♊13	3°22	10° 8	21°11	20°55	9°15	15°58	18°R46	29°53	29° 2	0°16	7°56	n.a.	S 19
S 20	18 6 43	29°36'53	15°59	5°11	11°18	21°49	20°48	9°11	15°57	18°46	29°55	28°58	0°13	8° 3	n.a.	S 20
M21	18 10 40	0♋35'32	0♋36	6°59	12°27	22°28	20°41	9° 7	15°57	18°46	29°57	28°54	0°10	8° 9	n.a.	M21
T 22	18 14 36	1°34'14	14°57	8°45	13°37	23° 7	20°34	9° 3	15°D57	18°46	29°59	28°52	0° 7	8°16	n.a.	T 22
W23	18 18 33	2°32'57	28°56	10°31	14°47	23°45	20°26	8°59	15°57	18°45	0♋ 1	28°D52	0° 3	8°23	n.a.	W23
T 24	18 22 29	3°31'43	12♌32	12°15	15°56	24°24	20°19	8°55	15°57	18°45	0° 3	28°52	0° 0	8°29	n.a.	T 24
F 25	18 26 26	4°30'31	25°43	13°58	17° 6	25° 3	20°12	8°51	15°58	18°45	0° 5	28°54	29♑57	8°36	n.a.	F 25
S 26	18 30 23	5°29'20	8♍31	15°41	18°15	25°42	20° 4	8°47	15°58	18°45	0° 8	28°55	29°54	8°43	n.a.	S 26
S 27	18 34 19	6°28'12	20°59	17°22	19°24	26°21	19°57	8°43	15°58	18°45	0°10	28°57	29°51	8°50	n.a.	S 27
M28	18 38 16	7°27'05	3♎11	19° 2	20°33	26°59	19°49	8°40	15°58	18°44	0°12	28°R57	29°47	8°56	n.a.	M28
T 29	18 42 12	8°26'00	15°13	20°41	21°42	27°38	19°41	8°36	15°58	18°44	0°14	28°57	29°44	9° 3	n.a.	T 29
W30	18 46 9	9°24'58	27° 7	22°20	22°51	28°17	19°33	8°32	15°59	18°44	0°16	28°56	29°41	9°10	n.a.	W30
T 31	18 50 5	10♋23'57	9♏ 0	23♋57	24♌ 0	28♊56	19♑25	8♐29	15♎59	18♓43	0♋18	28♑54	29♑38	9♏17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22n41	7s 8	4s43	21n11	0n49	24n 3	1n24	23n28	1n 2	23s40	1s36	22s44	0s 9	6s 7	0n25	6s38	2s13	36n55	12n53	20s39	20s23	18s38			n.a.
W 2	22 49	12 11	5 1	21 45	0 58	23 50	1 22	23 34	1 2	23 41	1 36	22 44	0 9	6 7	0 25	6 37	2 13	36 55	12 52	20 40	20 24	18 41			n.a.
T 3	22 56	16 47	5 7	22 18	1 7	23 37	1 20	23 40	1 2	23 42	1 36	22 43	0 9	6 6	0 25	6 37	2 14	36 55	12 52	20 41	20 25	18 43			n.a.
F 4	23 4	20 45	5 0	22 48	1 14	23 23	1 18	23 46	1 2	23 43	1 37	22 43	0 9	6 6	0 25	6 37	2 14	36 55	12 52	20 43	20 26	18 45			n.a.
S 5	23 11	23 53	4 39	23 16	1 21	23 9	1 16	23 51	1 3	23 44	1 37	22 42	0 9	6 6	0 25	6 37	2 14	36 55	12 52	20 45	20 26	18 47			n.a.
S 6	23 17	25 59	4 6	23 42	1 27	22 53	1 13	23 57	1 3	23 45	1 37	22 41	0 9	6 5	0 25	6 37	2 14	36 55	12 52	20 47	20 27	18 50			n.a.
M 7	23 23	26 53	3 21	24 6	1 32	22 37	1 11	24 2	1 3	23 46	1 38	22 41	0 9	6 5	0 25	6 37	2 14	36 55	12 52	20 48	20 28	18 52			n.a.
T 8	23 29	26 29	2 26	24 27	1 37	22 21	1 8	24 7	1 3	23 48	1 38	22 40	0 9	6 5	0 25	6 37	2 14	36 55	12 52	20 49	20 28	18 54			n.a.
W 9	23 34	24 44	1 24	24 46	1 41	22 4	1 6	24 12	1 4	23 49	1 38	22 40	0 9	6 5	0 25	6 37	2 14	36 55	12 52	20 50	20 29	18 56			n.a.
T 10	23 39	21 43	0 16	25 2	1 43	21 46	1 3	24 17	1 4	23 50	1 38	22 39	0 10	6 4	0 25	6 37	2 14	36 55	12 52	20 50	20 30	18 59			n.a.
F 11	23 43	17 36	0n53	25 16	1 46	21 28	1 0	24 21	1 4	23 51	1 39	22 39	0 10	6 4	0 25	6 37	2 14	36 55	12 52	20 50	20 30	19 1			n.a.
S 12	23 47	12 36	2 1	25 27	1 47	21 9	0 57	24 25	1 5	23 53	1 39	22 38	0 10	6 4	0 25	6 36	2 14	36 55	12 52	20 50	20 31	19 3			n.a.
S 13	23 50	6 55	3 4	25 36	1 48	20 50	0 54	24 30	1 5	23 54	1 39	22 37	0 10	6 4	0 25	6 36	2 14	36 55	12 52	20 49	20 32	19 5			n.a.
M14	23 53	0 48	3 58	25 43	1 49	20 30	0 51	24 34	1 5	23 55	1 40	22 37	0 10	6 4	0 25	6 36	2 14	36 55	12 52	20 49	20 33	19 7			n.a.
T 15	23 56	5n28	4 40	25 47	1 49	20 9	0 48	24 37	1 5	23 56	1 40	22 36	0 10	6 3	0 25	6 36	2 14	36 55	12 52	20 49	20 33	19 10			n.a.
W16	23 58	11 35	5 5	25 49	1 48	19 48	0 45	24 41	1 6	23 58	1 40	22 36	0 10	6 3	0 25	6 36	2 14	36 55	12 52	20 50	20 34	19 12			n.a.
T 17	24 0	17 13	5 11	25 49	1 47	19 27	0 42	24 44	1 6	23 59	1 40	22 35	0 10	6 3	0 25	6 37	2 15	36 55	12 52	20 50	20 35	19 14			n.a.
F 18	24 1	21 54	4 58	25 47	1 45	19 5	0 38	24 48	1 6	24 0	1 41	22 35	0 10	6 3	0 25	6 37	2 15	36 55	12 53	20 51	20 35	19 16			n.a.
S 19	24 2	25 13	4 24	25 43	1 43	18 43	0 35	24 51	1 6	24 2	1 41	22 34	0 10	6 3	0 25	6 37	2 15	36 55	12 53	20 52	20 36	19 18			n.a.
S 20	24 2	26 49	3 33	25 36	1 40	18 20	0 31	24 53	1 7	24 3	1 41	22 33	0 11	6 3	0 25	6 37	2 15	36 55	12 53	20 53	20 37	19 21			n.a.
M21	24 2	26 31	2 29	25 28	1 37	17 56	0 28	24 56	1 7	24 4	1 41	22 33	0 11	6 3	0 25	6 37	2 15	36 55	12 53	20 54	20 37	19 23			n.a.
T 22	24 2	24 26	1 16	25 18	1 34	17 32	0 24	24 58	1 7	24 6	1 41	22 32	0 11	6 3	0 25	6 37	2 15	36 55	12 53	20 54	20 38	19 25			n.a.
W23	24 1	20 53	0s 0	25 7	1 30	17 8	0 20	25 1	1 7	24 7	1 42	22 32	0 11	6 3	0 25	6 37	2 15	36 55	12 53	20 54	20 39	19 27			n.a.
T 24	23 59	16 17	1 14	24 53	1 26	16 43	0 17	25 3	1 7	24 8	1 42	22 31	0 11	6 3	0 25	6 37	2 15	36 55	12 53	20 54	20 40	19 29			n.a.
F 25	23 58	11 3	2 22	24 38	1 22	16 18	0 13	25 4	1 8	24 10	1 42	22 31	0 11	6 3	0 25	6 37	2 15	36 56	12 53	20 54	20 40	19 31			n.a.
S 26	23 55	5 29	3 21	24 22	1 17	15 53	0 9	25 6	1 8	24 11	1 42	22 30	0 11	6 3	0 25	6 37	2 15	36 56	12 53	20 54	20 41	19 33			n.a.
S 27	23 53	0s 8	4 8	24 4	1 12	15 27	0 5	25 8	1 8	24 12	1 42	22 30	0 11	6 4	0 24	6 38	2 15	36 56	12 53	20 53	20 42	19 36			n.a.
M28	23 49	5 37	4 44	23 45	1 7	15 1	0 1	25 9	1 8	24 14	1 43	22 29	0 11	6 4	0 24	6 38	2 15	36 56	12 53	20 53	20 42	19 38			n.a.
T 29	23 46	10 49	5 6	23 25	1 1	14 34	0s 3	25 10	1 9	24 15	1 43	22 29	0 11	6 4	0 24	6 38	2 15	36 56	12 53	20 53	20 43	19 40			n.a.
W30	23 42	15 34	5 15	23 3	0 56	14 8	0 7	25 11	1 9	24 16	1 43	22 28	0 11	6 4	0 24	6 38	2 16	36 56	12 54	20 53	20 44	19 42			n.a.
T 31	23n37	19s44	5s10	22n40	0n50	13n40	0s12	25n11	1n 9	24s18	1s43	22s28	0s11	6s 4	0n24	6s38	2s16	36n56	12n54	20s54	20s44	19s44			n.a.

Julian Day Number = 544768.5, Delta T = 22h48m36s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'49, Lahiri = -48°16'48 Julian Calendar 1 July 3222 BCE == Greg. Calendar 5 June 3222 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

AUGUST 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 54 2	11♋22'59	20♏55	25♋33	25♌ 8	29♊35	19°R18	8°R25	16♎ 0	18°R43	0♋20	28°R52	29♑35	9♏23	n.a.	F 1
S 2	18 57 58	12°22'02	2♐55	27° 9	26°17	0♋14	19♑10	8♐22	16° 0	18♓42	0°22	28♑49	29°32	9°30	n.a.	S 2
S 3	19 1 55	13°21'08	15° 4	28°43	27°25	0°53	19° 2	8°19	16° 1	18°42	0°24	28°47	29°28	9°37	n.a.	S 3
M 4	19 5 51	14°20'16	27°24	0♌17	28°34	1°32	18°54	8°15	16° 2	18°41	0°26	28°45	29°25	9°43	n.a.	M 4
T 5	19 9 48	15°19'26	9♑57	1°50	29°42	2°11	18°46	8°12	16° 2	18°41	0°28	28°43	29°22	9°50	n.a.	T 5
W 6	19 13 44	16°18'38	22°42	3°21	0♏50	2°50	18°38	8° 9	16° 3	18°40	0°30	28°D43	29°19	9°57	n.a.	W 6
T 7	19 17 41	17°17'53	5♒42	4°52	1°58	3°29	18°30	8° 6	16° 4	18°40	0°32	28°43	29°16	10° 4	n.a.	T 7
F 8	19 21 38	18°17'10	18°54	6°22	3° 6	4° 8	18°22	8° 3	16° 5	18°39	0°34	28°43	29°13	10°10	n.a.	F 8
S 9	19 25 34	19°16'29	2♓19	7°51	4°13	4°47	18°13	8° 0	16° 5	18°38	0°37	28°44	29° 9	10°17	n.a.	S 9
S 10	19 29 31	20°15'51	15°57	9°19	5°21	5°26	18° 5	7°58	16° 6	18°38	0°39	28°45	29° 6	10°24	n.a.	S 10
M11	19 33 27	21°15'15	29°46	10°47	6°28	6° 5	17°57	7°55	16° 7	18°37	0°41	28°46	29° 3	10°30	n.a.	M11
T 12	19 37 24	22°14'41	13♈45	12°13	7°35	6°44	17°49	7°52	16° 8	18°36	0°43	28°46	29° 0	10°37	n.a.	T 12
W13	19 41 20	23°14'11	27°54	13°38	8°42	7°23	17°41	7°50	16° 9	18°35	0°45	28°R46	28°57	10°44	n.a.	W13
T 14	19 45 17	24°13'43	12♉ 9	15° 3	9°49	8° 2	17°33	7°47	16°11	18°35	0°46	28°46	28°53	10°51	n.a.	T 14
F 15	19 49 13	25°13'17	26°29	16°26	10°56	8°41	17°25	7°45	16°12	18°34	0°48	28°45	28°50	10°57	n.a.	F 15
S 16	19 53 10	26°12'54	10♊51	17°48	12° 3	9°21	17°18	7°43	16°13	18°33	0°50	28°45	28°47	11° 4	n.a.	S 16
S 17	19 57 6	27°12'34	25° 9	19° 9	13° 9	10° 0	17°10	7°41	16°14	18°32	0°52	28°45	28°44	11°11	n.a.	S 17
M18	20 1 3	28°12'16	9♋20	20°30	14°15	10°39	17° 2	7°38	16°16	18°31	0°54	28°45	28°41	11°18	n.a.	M18
T 19	20 4 59	29°12'00	23°19	21°49	15°21	11°18	16°54	7°37	16°17	18°30	0°56	28°45	28°38	11°24	n.a.	T 19
W20	20 8 56	0♌11'47	7♌ 2	23° 6	16°27	11°58	16°47	7°35	16°19	18°29	0°58	28°45	28°34	11°31	n.a.	W20
T 21	20 12 53	1°11'36	20°28	24°23	17°33	12°37	16°39	7°33	16°20	18°28	1° 0	28°45	28°31	11°38	n.a.	T 21
F 22	20 16 49	2°11'26	3♍34	25°37	18°39	13°16	16°32	7°31	16°22	18°27	1° 2	28°44	28°28	11°44	n.a.	F 22
S 23	20 20 46	3°11'19	16°21	26°51	19°44	13°56	16°24	7°30	16°23	18°26	1° 4	28°44	28°25	11°51	n.a.	S 23
S 24	20 24 42	4°11'14	28°50	28° 2	20°49	14°35	16°17	7°28	16°25	18°25	1° 6	28°43	28°22	11°58	n.a.	S 24
M25	20 28 39	5°11'10	11♎ 4	29°12	21°54	15°14	16°10	7°27	16°26	18°24	1° 7	28°42	28°19	12° 5	n.a.	M25
T 26	20 32 35	6°11'09	23° 7	0♏20	22°59	15°54	16° 2	7°25	16°28	18°23	1° 9	28°42	28°15	12°11	n.a.	T 26
W27	20 36 32	7°11'09	5♏ 2	1°26	24° 3	16°33	15°55	7°24	16°30	18°21	1°11	28°D42	28°12	12°18	n.a.	W27
T 28	20 40 28	8°11'12	16°55	2°29	25° 7	17°13	15°49	7°23	16°32	18°20	1°13	28°42	28° 9	12°25	n.a.	T 28
F 29	20 44 25	9°11'16	28°49	3°30	26°11	17°52	15°42	7°22	16°34	18°19	1°14	28°42	28° 6	12°31	n.a.	F 29
S 30	20 48 21	10°11'22	10♐51	4°28	27°15	18°32	15°35	7°21	16°35	18°18	1°16	28°43	28° 3	12°38	n.a.	S 30
S 31	20 52 18	11♌11'30	23♐ 3	5♏23	28♏18	19♋11	15♑29	7♐20	16♎37	18♓16	1♋18	28♑45	27♑59	12♏45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n32	23s 7	4s52	22n17	0n44	13n13	0s16	25n12	1n 9	24s19	1s43	22s27	0s12	6s 4	0n24	6s39	2s16	36n56	12n54	20s54	20s45	19s46		n.a.
S 2	23 27	25 32	4 21	21 52	0 37	12 45	0 20	25 12	1 9	24 20	1 43	22 27	0 12	6 5	0 24	6 39	2 16	36 56	12 54	20 55	20 46	19 48		n.a.
S 3	23 21	26 48	3 38	21 26	0 31	12 17	0 25	25 12	1 10	24 22	1 44	22 26	0 12	6 5	0 24	6 39	2 16	36 57	12 54	20 55	20 46	19 50		n.a.
M 4	23 15	26 45	2 44	20 59	0 24	11 49	0 29	25 12	1 10	24 23	1 44	22 26	0 12	6 5	0 24	6 39	2 16	36 57	12 54	20 56	20 47	19 52		n.a.
T 5	23 8	25 21	1 42	20 32	0 17	11 20	0 34	25 11	1 10	24 24	1 44	22 25	0 12	6 5	0 24	6 40	2 16	36 57	12 55	20 56	20 48	19 54		n.a.
W 6	23 1	22 37	0 33	20 4	0 11	10 52	0 38	25 11	1 10	24 25	1 44	22 25	0 12	6 6	0 24	6 40	2 16	36 57	12 55	20 56	20 48	19 57		n.a.
T 7	22 53	18 42	0n39	19 35	0 3	10 23	0 43	25 10	1 10	24 27	1 44	22 25	0 12	6 6	0 24	6 40	2 16	36 57	12 55	20 56	20 49	19 59		n.a.
F 8	22 45	13 48	1 49	19 6	0s 4	9 54	0 47	25 9	1 11	24 28	1 44	22 24	0 12	6 6	0 24	6 41	2 16	36 57	12 55	20 56	20 50	20 1		n.a.
S 9	22 37	8 11	2 56	18 35	0 11	9 24	0 52	25 8	1 11	24 29	1 44	22 24	0 12	6 7	0 24	6 41	2 16	36 58	12 55	20 56	20 50	20 3		n.a.
S 10	22 28	2 7	3 53	18 5	0 18	8 55	0 57	25 7	1 11	24 30	1 44	22 23	0 12	6 7	0 24	6 41	2 16	36 58	12 55	20 56	20 51	20 5		n.a.
M11	22 19	4n 7	4 37	17 34	0 25	8 25	1 1	25 5	1 11	24 31	1 44	22 23	0 12	6 8	0 24	6 42	2 16	36 58	12 56	20 56	20 52	20 7		n.a.
T 12	22 9	10 14	5 6	17 2	0 33	7 55	1 6	25 3	1 11	24 33	1 44	22 23	0 13	6 8	0 24	6 42	2 16	36 58	12 56	20 55	20 53	20 9		n.a.
W13	21 59	15 54	5 17	16 30	0 40	7 25	1 11	25 1	1 12	24 34	1 44	22 22	0 13	6 9	0 24	6 42	2 16	36 58	12 56	20 55	20 53	20 11		n.a.
T 14	21 48	20 44	5 8	15 58	0 48	6 55	1 16	24 59	1 12	24 35	1 44	22 22	0 13	6 9	0 24	6 43	2 17	36 59	12 56	20 55	20 54	20 13		n.a.
F 15	21 38	24 24	4 41	15 26	0 55	6 25	1 21	24 57	1 12	24 36	1 44	22 22	0 13	6 10	0 24	6 43	2 17	36 59	12 56	20 56	20 55	20 15		n.a.
S 16	21 26	26 31	3 55	14 53	1 3	5 54	1 25	24 54	1 12	24 37	1 45	22 21	0 13	6 10	0 24	6 44	2 17	36 59	12 57	20 56	20 55	20 17		n.a.
S 17	21 14	26 53	2 56	14 20	1 10	5 24	1 30	24 51	1 12	24 38	1 45	22 21	0 13	6 11	0 24	6 44	2 17	36 59	12 57	20 56	20 56	20 19		n.a.
M18	21 2	25 28	1 46	13 48	1 18	4 53	1 35	24 48	1 12	24 39	1 45	22 21	0 13	6 11	0 24	6 44	2 17	36 59	12 57	20 56	20 57	20 21		n.a.
T 19	20 50	22 28	0 30	13 15	1 25	4 23	1 40	24 45	1 13	24 40	1 45	22 21	0 13	6 12	0 24	6 45	2 17	37 0	12 57	20 56	20 57	20 23		n.a.
W20	20 37	18 14	0s46	12 42	1 33	3 52	1 45	24 42	1 13	24 41	1 45	22 20	0 13	6 12	0 24	6 45	2 17	37 0	12 58	20 56	20 58	20 25		n.a.
T 21	20 24	13 11	1 58	12 10	1 40	3 21	1 50	24 38	1 13	24 42	1 45	22 20	0 13	6 13	0 24	6 46	2 17	37 0	12 58	20 56	20 59	20 27		n.a.
F 22	20 10	7 38	3 1	11 37	1 47	2 51	1 55	24 34	1 13	24 43	1 44	22 20	0 13	6 14	0 24	6 46	2 17	37 0	12 58	20 56	20 59	20 29		n.a.
S 23	19 56	1 56	3 54	11 5	1 54	2 20	2 0	24 30	1 13	24 44	1 44	22 20	0 13	6 14	0 24	6 47	2 17	37 1	12 59	20 56	21 0	20 31		n.a.
S 24	19 42	3s43	4 35	10 34	2 1	1 49	2 5	24 26	1 13	24 45	1 44	22 20	0 13	6 15	0 24	6 47	2 17	37 1	12 59	20 56	21 0	20 33		n.a.
M25	19 27	9 6	5 2	10 3	2 8	1 19	2 10	24 22	1 14	24 46	1 44	22 19	0 14	6 16	0 24	6 48	2 17	37 1	12 59	20 56	21 1	20 35		n.a.
T 26	19 12	14 3	5 15	9 32	2 15	0 48	2 15	24 17	1 14	24 47	1 44	22 19	0 14	6 16	0 24	6 48	2 17	37 2	12 59	20 56	21 2	20 37		n.a.
W27	18 56	18 27	5 15	9 2	2 21	0 17	2 20	24 12	1 14	24 47	1 44	22 19	0 14	6 17	0 24	6 49	2 17	37 2	13 0	20 56	21 2	20 39		n.a.
T 28	18 40	22 6	5 1	8 34	2 27	0s13	2 25	24 8	1 14	24 48	1 44	22 19	0 14	6 18	0 24	6 49	2 17	37 2	13 0	20 56	21 3	20 41		n.a.
F 29	18 24	24 51	4 34	8 6	2 33	0 44	2 30	24 2	1 14	24 49	1 44	22 19	0 14	6 18	0 24	6 50	2 17	37 2	13 0	20 56	21 4	20 43		n.a.
S 30	18 8	26 31	3 55	7 39	2 39	1 14	2 35	23 57	1 14	24 50	1 44	22 19	0 14	6 19	0 23	6 50	2 17	37 3	13 1	20 56	21 4	20 45		n.a.
S 31	17n51	26s56	3s 5	7n14	2s44	1s44	2s40	23n51	1n14	24s50	1s44	22s19	0s14	6s20	0n23	6s51	2s18	37n 3	13n 1	20s56	21s 5	20s47		n.a.

Julian Day Number = 544799.5, Delta T = 22h48m33s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'44, Lahiri = -48°16'44 Julian Calendar 1 Aug. 3222 BCE == Greg. Calendar 6 July 3222 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

SEPTEMBER 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 56 14	12♌11'40	5♉29	6♍14	29♍21	19♋51	15°R22	7°R20	16♎39	18°R15	1♋20	28♉46	27♉56	12♏52	n.a.	M 1
T 2	21 0 11	13°11'51	18°13	7° 1	0♎24	20°30	15♉16	7♐19	16°41	18♓14	1°21	28°47	27°53	12°58	n.a.	T 2
W 3	21 4 8	14°12'05	1♒15	7°44	1°27	21°10	15°10	7°19	16°44	18°13	1°23	28°R47	27°50	13° 5	n.a.	W 3
T 4	21 8 4	15°12'21	14°36	8°23	2°29	21°49	15° 4	7°18	16°46	18°11	1°25	28°46	27°47	13°12	n.a.	T 4
F 5	21 12 1	16°12'38	28°15	8°56	3°31	22°29	14°58	7°18	16°48	18°10	1°26	28°45	27°44	13°19	n.a.	F 5
S 6	21 15 57	17°12'58	12♓ 8	9°23	4°33	23° 9	14°52	7°18	16°50	18° 8	1°28	28°43	27°40	13°25	n.a.	S 6
S 7	21 19 54	18°13'19	26°13	9°43	5°34	23°48	14°47	7°D18	16°52	18° 7	1°29	28°40	27°37	13°32	n.a.	S 7
M 8	21 23 50	19°13'43	10♈26	9°57	6°35	24°28	14°41	7°18	16°55	18° 6	1°31	28°37	27°34	13°39	n.a.	M 8
T 9	21 27 47	20°14'09	24°42	10°R 3	7°35	25° 8	14°36	7°18	16°57	18° 4	1°32	28°35	27°31	13°45	n.a.	T 9
W10	21 31 43	21°14'37	8♉57	10° 0	8°35	25°47	14°31	7°18	16°59	18° 3	1°34	28°33	27°28	13°52	n.a.	W10
T 11	21 35 40	22°15'07	23°10	9°49	9°35	26°27	14°26	7°19	17° 2	18° 1	1°35	28°D33	27°24	13°59	n.a.	T 11
F 12	21 39 36	23°15'39	7♊16	9°28	10°35	27° 7	14°22	7°19	17° 4	18° 0	1°37	28°33	27°21	14° 6	n.a.	F 12
S 13	21 43 33	24°16'14	21°16	8°57	11°34	27°47	14°17	7°20	17° 7	17°58	1°38	28°35	27°18	14°12	n.a.	S 13
S 14	21 47 30	25°16'51	5♋ 7	8°17	12°32	28°27	14°13	7°21	17° 9	17°57	1°40	28°36	27°15	14°19	n.a.	S 14
M15	21 51 26	26°17'30	18°50	7°27	13°30	29° 7	14° 9	7°21	17°12	17°55	1°41	28°37	27°12	14°26	n.a.	M15
T 16	21 55 23	27°18'10	2♌21	6°28	14°28	29°46	14° 5	7°22	17°14	17°53	1°43	28°R38	27° 9	14°32	n.a.	T 16
W17	21 59 19	28°18'53	15°41	5°21	15°25	0♌26	14° 1	7°23	17°17	17°52	1°44	28°36	27° 5	14°39	n.a.	W17
T 18	22 3 16	29°19'37	28°48	4° 7	16°22	1° 6	13°57	7°24	17°20	17°50	1°45	28°34	27° 2	14°46	n.a.	T 18
F 19	22 7 12	0♍20'23	11♍41	2°49	17°18	1°46	13°54	7°26	17°22	17°49	1°47	28°29	26°59	14°53	n.a.	F 19
S 20	22 11 9	1°21'10	24°20	1°29	18°14	2°26	13°51	7°27	17°25	17°47	1°48	28°24	26°56	14°59	n.a.	S 20
S 21	22 15 5	2°21'59	6♎44	0° 9	19° 9	3° 6	13°48	7°28	17°28	17°45	1°49	28°17	26°53	15° 6	n.a.	S 21
M22	22 19 2	3°22'49	18°57	28♌52	20° 3	3°46	13°45	7°30	17°31	17°44	1°50	28°11	26°50	15°13	n.a.	M22
T 23	22 22 58	4°23'41	0♏58	27°40	20°57	4°26	13°42	7°32	17°34	17°42	1°51	28° 6	26°46	15°19	n.a.	T 23
W24	22 26 55	5°24'33	12°53	26°37	21°50	5° 6	13°40	7°33	17°36	17°41	1°53	28° 1	26°43	15°26	n.a.	W24
T 25	22 30 52	6°25'28	24°44	25°42	22°43	5°46	13°38	7°35	17°39	17°39	1°54	27°59	26°40	15°33	n.a.	T 25
F 26	22 34 48	7°26'23	6♐36	24°59	23°35	6°27	13°36	7°37	17°42	17°37	1°55	27°D58	26°37	15°40	n.a.	F 26
S 27	22 38 45	8°27'20	18°35	24°27	24°26	7° 7	13°34	7°39	17°45	17°36	1°56	27°58	26°34	15°46	n.a.	S 27
S 28	22 42 41	9°28'18	0♑45	24° 7	25°16	7°47	13°32	7°41	17°48	17°34	1°57	28° 0	26°30	15°53	n.a.	S 28
M29	22 46 38	10°29'16	13°11	23°D58	26° 6	8°27	13°31	7°44	17°51	17°32	1°58	28° 1	26°27	16° 0	n.a.	M29
T 30	22 50 34	11♍30'16	25♑58	24♌ 0	26♎55	9♌ 7	13♑30	7♐46	17♎54	17♓30	1♋59	28°R 2	26♑24	16♏ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n34	26s 1	2s 5	6n51	2s49	2s14	2s44	23n46	1n15	24s51	1s44	22s19	0s14	6s21	0n23	6s51	2s18	37n 3	13n 1	20s55	21s 6	20s48		n.a.
T 2	17 17	23 44	0 58	6 29	2 53	2 44	2 49	23 40	1 15	24 52	1 44	22 19	0 14	6 22	0 23	6 52	2 18	37 4	13 2	20 55	21 6	20 50		n.a.
W 3	16 59	20 10	0n14	6 9	2 57	3 14	2 54	23 34	1 15	24 52	1 44	22 19	0 14	6 22	0 23	6 53	2 18	37 4	13 2	20 55	21 7	20 52		n.a.
T 4	16 41	15 29	1 26	5 52	3 0	3 44	2 59	23 27	1 15	24 53	1 43	22 19	0 14	6 23	0 23	6 53	2 18	37 4	13 2	20 55	21 8	20 54		n.a.
F 5	16 22	9 57	2 35	5 37	3 2	4 14	3 4	23 21	1 15	24 53	1 43	22 19	0 14	6 24	0 23	6 54	2 18	37 5	13 3	20 56	21 8	20 56		n.a.
S 6	16 4	3 51	3 37	5 26	3 3	4 43	3 8	23 14	1 15	24 54	1 43	22 19	0 14	6 25	0 23	6 54	2 18	37 5	13 3	20 56	21 9	20 58		n.a.
S 7	15 45	2n30	4 26	5 17	3 4	5 12	3 13	23 7	1 15	24 54	1 43	22 19	0 14	6 26	0 23	6 55	2 18	37 5	13 3	20 57	21 10	21 0		n.a.
M 8	15 26	8 47	4 59	5 13	3 3	5 41	3 18	23 0	1 15	24 55	1 43	22 19	0 15	6 27	0 23	6 56	2 18	37 6	13 4	20 57	21 10	21 2		n.a.
T 9	15 6	14 38	5 14	5 12	3 1	6 10	3 22	22 53	1 15	24 55	1 43	22 19	0 15	6 28	0 23	6 56	2 18	37 6	13 4	20 58	21 11	21 4		n.a.
W10	14 46	19 42	5 9	5 16	2 58	6 38	3 27	22 45	1 16	24 56	1 43	22 19	0 15	6 29	0 23	6 57	2 18	37 6	13 4	20 58	21 12	21 6		n.a.
T 11	14 26	23 38	4 46	5 25	2 54	7 7	3 31	22 38	1 16	24 56	1 42	22 19	0 15	6 30	0 23	6 57	2 18	37 7	13 5	20 58	21 12	21 7		n.a.
F 12	14 6	26 6	4 6	5 38	2 47	7 35	3 36	22 30	1 16	24 56	1 42	22 19	0 15	6 31	0 23	6 58	2 18	37 7	13 5	20 58	21 13	21 9		n.a.
S 13	13 46	26 55	3 11	5 58	2 39	8 2	3 40	22 22	1 16	24 57	1 42	22 20	0 15	6 32	0 23	6 59	2 18	37 7	13 6	20 58	21 13	21 11		n.a.
S 14	13 25	26 2	2 5	6 22	2 29	8 30	3 44	22 14	1 16	24 57	1 42	22 20	0 15	6 33	0 23	6 59	2 18	37 8	13 6	20 57	21 14	21 13		n.a.
M15	13 4	23 34	0 54	6 52	2 17	8 57	3 48	22 5	1 16	24 57	1 42	22 20	0 15	6 34	0 23	7 0	2 18	37 8	13 6	20 57	21 15	21 15		n.a.
T 16	12 43	19 48	0s20	7 27	2 4	9 24	3 53	21 57	1 16	24 58	1 42	22 20	0 15	6 35	0 23	7 1	2 18	37 8	13 7	20 57	21 15	21 17		n.a.
W17	12 21	15 4	1 32	8 7	1 48	9 50	3 57	21 48	1 16	24 58	1 41	22 20	0 15	6 36	0 23	7 1	2 18	37 9	13 7	20 57	21 16	21 19		n.a.
T 18	12 0	9 44	2 37	8 50	1 31	10 16	4 1	21 39	1 16	24 58	1 41	22 21	0 15	6 37	0 23	7 2	2 18	37 9	13 7	20 58	21 17	21 20		n.a.
F 19	11 38	4 5	3 33	9 37	1 12	10 42	4 4	21 30	1 16	24 58	1 41	22 21	0 15	6 38	0 23	7 3	2 18	37 10	13 8	20 59	21 17	21 22		n.a.
S 20	11 16	1s37	4 18	10 25	0 52	11 8	4 8	21 21	1 16	24 58	1 41	22 21	0 15	6 39	0 23	7 3	2 18	37 10	13 8	21 0	21 18	21 24		n.a.
S 21	10 53	7 9	4 49	11 13	0 32	11 32	4 12	21 12	1 17	24 58	1 41	22 22	0 15	6 40	0 23	7 4	2 18	37 10	13 9	21 1	21 19	21 26		n.a.
M22	10 31	12 18	5 7	11 59	0 11	11 57	4 15	21 2	1 17	24 59	1 40	22 22	0 15	6 41	0 23	7 5	2 18	37 11	13 9	21 3	21 19	21 28		n.a.
T 23	10 8	16 55	5 10	12 44	0n 9	12 21	4 19	20 52	1 17	24 59	1 40	22 22	0 16	6 43	0 23	7 5	2 18	37 11	13 10	21 4	21 20	21 29		n.a.
W24	9 46	20 51	5 0	13 24	0 29	12 45	4 22	20 42	1 17	24 59	1 40	22 23	0 16	6 44	0 23	7 6	2 18	37 12	13 10	21 5	21 20	21 31		n.a.
T 25	9 23	23 54	4 38	14 0	0 47	13 8	4 25	20 32	1 17	24 59	1 40	22 23	0 16	6 45	0 23	7 7	2 18	37 12	13 10	21 5	21 21	21 33		n.a.
F 26	8 59	25 57	4 3	14 31	1 4	13 31	4 28	20 22	1 17	24 59	1 40	22 23	0 16	6 46	0 23	7 7	2 18	37 12	13 11	21 5	21 22	21 35		n.a.
S 27	8 36	26 49	3 17	14 56	1 19	13 53	4 31	20 12	1 17	24 59	1 39	22 24	0 16	6 47	0 23	7 8	2 18	37 13	13 11	21 5	21 22	21 36		n.a.
S 28	8 13	26 25	2 22	15 16	1 33	14 15	4 34	20 1	1 17	24 59	1 39	22 24	0 16	6 48	0 23	7 9	2 18	37 13	13 12	21 5	21 23	21 38		n.a.
M29	7 49	24 41	1 20	15 30	1 44	14 36	4 37	19 50	1 17	24 59	1 39	22 25	0 16	6 50	0 23	7 9	2 18	37 14	13 12	21 5	21 24	21 40		n.a.
T 30	7n26	21s40	0s11	15n39	1n54	14s57	4s39	19n40	1n17	24s58	1s39	22s25	0s16	6s51	0n23	7s10	2s18	37n14	13n13	21s 5	21s24	21s42		n.a.

Julian Day Number = 544830.5, Delta T = 22h48m30s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'40, Lahiri = -48°16'40 Julian Calendar 1 Sept. 3222 BCE == Greg. Calendar 6 Aug. 3222 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

OCTOBER 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 54 31	12♍31'17	9♒ 9	24♌13	27♎43	9♌47	13°R29	7♐48	17♎58	17°R29	2♋ 0	28°R 2	26♉21	16♏13	n.a.	W 1
T 2	22 58 27	13°32'19	22°44	24°36	28°30	10°28	13♉28	7°51	18° 1	17♓27	2° 1	27♉59	26°18	16°20	n.a.	T 2
F 3	23 2 24	14°33'22	6♓43	25° 7	29°16	11° 8	13°27	7°54	18° 4	17°25	2° 2	27°54	26°15	16°27	n.a.	F 3
S 4	23 6 21	15°34'26	21° 4	25°46	0♏ 1	11°48	13°27	7°56	18° 7	17°24	2° 3	27°48	26°11	16°33	n.a.	S 4
S 5	23 10 17	16°35'31	5♈39	26°33	0°45	12°29	13°D27	7°59	18°10	17°22	2° 3	27°40	26° 8	16°40	n.a.	S 5
M 6	23 14 14	17°36'38	20°21	27°25	1°28	13° 9	13°27	8° 2	18°13	17°20	2° 4	27°31	26° 5	16°47	n.a.	M 6
T 7	23 18 10	18°37'46	5♉ 4	28°23	2°11	13°49	13°27	8° 5	18°17	17°19	2° 5	27°24	26° 2	16°53	n.a.	T 7
W 8	23 22 7	19°38'55	19°39	29°25	2°52	14°30	13°28	8° 8	18°20	17°17	2° 6	27°18	25°59	17° 0	n.a.	W 8
T 9	23 26 3	20°40'05	4♊ 2	0♍32	3°31	15°10	13°28	8°12	18°23	17°15	2° 6	27°15	25°56	17° 7	n.a.	T 9
F 10	23 30 0	21°41'17	18° 9	1°42	4°10	15°51	13°29	8°15	18°26	17°13	2° 7	27°D13	25°52	17°14	n.a.	F 10
S 11	23 33 57	22°42'30	2♋ 1	2°56	4°47	16°31	13°30	8°18	18°30	17°12	2° 8	27°14	25°49	17°20	n.a.	S 11
S 12	23 37 53	23°43'44	15°36	4°12	5°23	17°12	13°32	8°22	18°33	17°10	2° 8	27°15	25°46	17°27	n.a.	S 12
M13	23 41 50	24°44'59	28°57	5°30	5°58	17°52	13°33	8°26	18°37	17° 8	2° 9	27°R15	25°43	17°34	n.a.	M13
T 14	23 45 46	25°46'16	12♌ 5	6°50	6°31	18°33	13°35	8°29	18°40	17° 7	2°10	27°14	25°40	17°40	n.a.	T 14
W15	23 49 43	26°47'33	25° 1	8°12	7° 3	19°13	13°37	8°33	18°43	17° 5	2°10	27°10	25°36	17°47	n.a.	W15
T 16	23 53 39	27°48'51	7♍47	9°35	7°33	19°54	13°39	8°37	18°47	17° 3	2°11	27° 4	25°33	17°54	n.a.	T 16
F 17	23 57 36	28°50'10	20°22	11° 0	8° 2	20°34	13°41	8°41	18°50	17° 2	2°11	26°55	25°30	18° 1	n.a.	F 17
S 18	0 1 32	29°51'29	2♎47	12°25	8°29	21°15	13°44	8°45	18°54	17° 0	2°11	26°43	25°27	18° 7	n.a.	S 18
S 19	0 5 29	0♎52'49	15° 2	13°52	8°54	21°56	13°47	8°49	18°57	16°58	2°12	26°31	25°24	18°14	n.a.	S 19
M20	0 9 26	1°54'09	27° 8	15°19	9°17	22°36	13°50	8°53	19° 1	16°57	2°12	26°18	25°21	18°21	n.a.	M20
T 21	0 13 22	2°55'30	9♏ 7	16°47	9°39	23°17	13°53	8°58	19° 4	16°55	2°13	26° 6	25°17	18°27	n.a.	T 21
W22	0 17 19	3°56'52	20°59	18°16	9°59	23°58	13°56	9° 2	19° 8	16°53	2°13	25°55	25°14	18°34	n.a.	W22
T 23	0 21 15	4°58'13	2♐48	19°45	10°16	24°38	14° 0	9° 7	19°11	16°52	2°13	25°48	25°11	18°41	n.a.	T 23
F 24	0 25 12	5°59'35	14°38	21°15	10°32	25°19	14° 3	9°11	19°15	16°50	2°13	25°43	25° 8	18°48	n.a.	F 24
S 25	0 29 8	7° 0'57	26°34	22°45	10°45	26° 0	14° 7	9°16	19°18	16°49	2°14	25°41	25° 5	18°54	n.a.	S 25
S 26	0 33 5	8° 2'19	8♑39	24°15	10°57	26°41	14°11	9°21	19°22	16°47	2°14	25°D40	25° 1	19° 1	n.a.	S 26
M27	0 37 2	9° 3'41	21° 1	25°46	11° 6	27°22	14°16	9°25	19°25	16°46	2°14	25°R40	24°58	19° 8	n.a.	M27
T 28	0 40 58	10° 5'03	3♒43	27°17	11°12	28° 2	14°20	9°30	19°29	16°44	2°14	25°40	24°55	19°14	n.a.	T 28
W29	0 44 55	11° 6'24	16°51	28°48	11°16	28°43	14°25	9°35	19°32	16°42	2°14	25°38	24°52	19°21	n.a.	W29
T 30	0 48 51	12° 7'46	0♓28	0♎20	11°R18	29°24	14°30	9°40	19°36	16°41	2°14	25°34	24°49	19°28	n.a.	T 30
F 31	0 52 48	13♎ 9'07	14♓34	1♎51	11♏18	0♍ 5	14♑35	9♐45	19♎40	16♓39	2°R14	25♑27	24♑46	19♏35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	7n 2	17s28	1n 0	15n42	2n 3	15s17	4s41	19n29	1n17	24s58	1s38	22s25	0s16	6s52	0n23	7s11	2s18	37n15	13n13	21s 5	21s25	21s44			n.a.
T 2	6 38	12 15	2 9	15 41	2 10	15 36	4 43	19 17	1 17	24 58	1 38	22 26	0 16	6 53	0 23	7 12	2 18	37 15	13 14	21 5	21 25	21 45			n.a.
F 3	6 14	6 17	3 13	15 35	2 15	15 55	4 45	19 6	1 17	24 58	1 38	22 26	0 16	6 55	0 23	7 12	2 18	37 15	13 14	21 6	21 26	21 47			n.a.
S 4	5 50	0n 8	4 6	15 25	2 19	16 13	4 47	18 55	1 17	24 58	1 38	22 27	0 16	6 56	0 23	7 13	2 18	37 16	13 14	21 8	21 27	21 49			n.a.
S 5	5 25	6 37	4 44	15 11	2 21	16 31	4 49	18 43	1 17	24 58	1 37	22 28	0 16	6 57	0 23	7 14	2 18	37 16	13 15	21 9	21 27	21 50			n.a.
M 6	5 1	12 49	5 4	14 54	2 23	16 48	4 50	18 31	1 17	24 57	1 37	22 28	0 16	6 58	0 23	7 14	2 18	37 17	13 15	21 11	21 28	21 52			n.a.
T 7	4 36	18 17	5 4	14 34	2 23	17 4	4 51	18 19	1 17	24 57	1 37	22 29	0 16	7 0	0 23	7 15	2 18	37 17	13 16	21 12	21 28	21 54			n.a.
W 8	4 12	22 37	4 44	14 11	2 23	17 19	4 52	18 7	1 17	24 57	1 37	22 29	0 16	7 1	0 23	7 16	2 18	37 18	13 16	21 13	21 29	21 56			n.a.
T 9	3 47	25 30	4 6	13 46	2 22	17 34	4 53	17 55	1 17	24 56	1 36	22 30	0 17	7 2	0 23	7 16	2 18	37 18	13 17	21 14	21 30	21 57			n.a.
F 10	3 23	26 43	3 14	13 18	2 20	17 48	4 53	17 43	1 17	24 56	1 36	22 30	0 17	7 3	0 23	7 17	2 18	37 19	13 17	21 14	21 30	21 59			n.a.
S 11	2 58	26 13	2 11	12 49	2 17	18 2	4 54	17 30	1 17	24 56	1 36	22 31	0 17	7 5	0 23	7 18	2 18	37 19	13 18	21 14	21 31	22 1			n.a.
S 12	2 33	24 8	1 2	12 17	2 14	18 14	4 54	17 18	1 17	24 55	1 36	22 32	0 17	7 6	0 23	7 18	2 18	37 20	13 18	21 14	21 31	22 2			n.a.
M13	2 8	20 44	0s 9	11 44	2 10	18 26	4 53	17 5	1 17	24 55	1 36	22 32	0 17	7 7	0 23	7 19	2 18	37 20	13 19	21 14	21 32	22 4			n.a.
T 14	1 43	16 21	1 18	11 10	2 6	18 37	4 53	16 52	1 17	24 54	1 35	22 33	0 17	7 9	0 22	7 20	2 18	37 20	13 19	21 14	21 33	22 6			n.a.
W15	1 18	11 16	2 23	10 35	2 2	18 47	4 52	16 39	1 17	24 54	1 35	22 34	0 17	7 10	0 22	7 20	2 18	37 21	13 20	21 15	21 33	22 7			n.a.
T 16	0 53	5 48	3 18	9 58	1 57	18 56	4 50	16 26	1 17	24 54	1 35	22 34	0 17	7 11	0 22	7 21	2 18	37 21	13 20	21 16	21 34	22 9			n.a.
F 17	0 28	0 12	4 4	9 20	1 52	19 4	4 49	16 12	1 17	24 53	1 35	22 35	0 17	7 13	0 22	7 22	2 18	37 22	13 21	21 18	21 34	22 11			n.a.
S 18	0 3	5s20	4 36	8 42	1 46	19 12	4 47	15 59	1 17	24 53	1 34	22 36	0 17	7 14	0 22	7 22	2 18	37 22	13 21	21 20	21 35	22 12			n.a.
S 19	0s22	10 36	4 56	8 3	1 41	19 18	4 45	15 45	1 17	24 52	1 34	22 36	0 17	7 16	0 22	7 23	2 18	37 23	13 22	21 23	21 36	22 14			n.a.
M20	0 47	15 23	5 2	7 23	1 35	19 23	4 42	15 32	1 17	24 51	1 34	22 37	0 17	7 17	0 22	7 24	2 18	37 23	13 22	21 25	21 36	22 16			n.a.
T 21	1 11	19 31	4 54	6 42	1 29	19 28	4 39	15 18	1 17	24 51	1 34	22 38	0 17	7 18	0 22	7 24	2 18	37 24	13 23	21 28	21 37	22 17			n.a.
W22	1 36	22 51	4 34	6 1	1 23	19 31	4 36	15 4	1 17	24 50	1 33	22 39	0 17	7 20	0 22	7 25	2 18	37 24	13 23	21 30	21 37	22 19			n.a.
T 23	2 1	25 12	4 2	5 19	1 16	19 33	4 32	14 50	1 17	24 50	1 33	22 39	0 17	7 21	0 22	7 25	2 18	37 25	13 24	21 31	21 38	22 20			n.a.
F 24	2 26	26 26	3 19	4 37	1 10	19 34	4 28	14 36	1 16	24 49	1 33	22 40	0 17	7 22	0 22	7 26	2 18	37 25	13 24	21 32	21 39	22 22			n.a.
S 25	2 51	26 28	2 28	3 55	1 3	19 34	4 23	14 22	1 16	24 48	1 33	22 41	0 17	7 24	0 22	7 27	2 18	37 26	13 24	21 32	21 39	22 24			n.a.
S 26	3 16	25 14	1 29	3 12	0 57	19 33	4 18	14 7	1 16	24 48	1 32	22 42	0 18	7 25	0 22	7 27	2 18	37 26	13 25	21 33	21 40	22 25			n.a.
M27	3 41	22 46	0 25	2 29	0 50	19 31	4 12	13 53	1 16	24 47	1 32	22 43	0 18	7 27	0 22	7 28	2 18	37 27	13 25	21 33	21 40	22 27			n.a.
T 28	4 5	19 7	0n43	1 46	0 43	19 27	4 6	13 38	1 16	24 46	1 32	22 43	0 18	7 28	0 22	7 28	2 18	37 27	13 26	21 33	21 41	22 28			n.a.
W29	4 30	14 26	1 50	1 3	0 37	19 22	4 0	13 24	1 16	24 45	1 32	22 44	0 18	7 29	0 22	7 29	2 18	37 28	13 26	21 33	21 42	22 30			n.a.
T 30	4 55	8 54	2 53	0 19	0 30	19 16	3 53	13 9	1 16	24 45	1 31	22 45	0 18	7 31	0 22	7 30	2 18	37 28	13 27	21 34	21 42	22 32			n.a.
F 31	5s19	2s44	3n48	0s24	0n23	19s 9	3s45	12n54	1n16	24s44	1s31	22s46	0s18	7s32	0n22	7s30	2s18	37n29	13n27	21s35	21s43	22s33			n.a.

Julian Day Number = 544860.5, Delta T = 22h48m28s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'36, Lahiri = -48°16'36 Julian Calendar 1 Oct. 3222 BCE == Greg. Calendar 5 Sept. 3222 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

NOVEMBER 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 56 44	14♎10'28	29♓ 7	3♎24	11°R14	0♍46	14♑40	9♐51	19♎43	16°R38	2°R14	25°R18	24♑42	19♏41	n.a.	S 1
S 2	1 0 41	15°11'49	14♈ 2	4°56	11♏ 9	1°27	14°45	9°56	19°47	16♓37	2♋14	25♑ 7	24°39	19°48	n.a.	S 2
M 3	1 4 37	16°13'11	29° 9	6°29	11° 0	2° 8	14°51	10° 1	19°50	16°35	2°14	24°55	24°36	19°55	n.a.	M 3
T 4	1 8 34	17°14'32	14♉18	8° 1	10°50	2°49	14°57	10° 7	19°54	16°34	2°14	24°44	24°33	20° 1	n.a.	T 4
W 5	1 12 31	18°15'53	29°18	9°35	10°36	3°30	15° 2	10°12	19°58	16°32	2°14	24°35	24°30	20° 8	n.a.	W 5
T 6	1 16 27	19°17'15	14♊ 2	11° 8	10°21	4°11	15° 9	10°18	20° 1	16°31	2°13	24°29	24°27	20°15	n.a.	T 6
F 7	1 20 24	20°18'36	28°23	12°42	10° 3	4°52	15°15	10°23	20° 5	16°29	2°13	24°25	24°23	20°22	n.a.	F 7
S 8	1 24 20	21°19'58	12♋21	14°16	9°42	5°33	15°21	10°29	20° 9	16°28	2°13	24°24	24°20	20°28	n.a.	S 8
S 9	1 28 17	22°21'19	25°55	15°50	9°19	6°14	15°28	10°34	20°12	16°27	2°13	24°24	24°17	20°35	n.a.	S 9
M10	1 32 14	23°22'41	9♌ 9	17°25	8°54	6°55	15°35	10°40	20°16	16°26	2°12	24°23	24°14	20°42	n.a.	M10
T 11	1 36 10	24°24'02	22° 4	19° 0	8°27	7°37	15°41	10°46	20°19	16°24	2°12	24°21	24°11	20°48	n.a.	T 11
W12	1 40 7	25°25'23	4♍45	20°35	7°58	8°18	15°49	10°52	20°23	16°23	2°12	24°17	24° 7	20°55	n.a.	W12
T 13	1 44 3	26°26'44	17°13	22°11	7°28	8°59	15°56	10°58	20°27	16°22	2°11	24° 9	24° 4	21° 2	n.a.	T 13
F 14	1 48 0	27°28'05	29°32	23°47	6°55	9°40	16° 3	11° 4	20°30	16°21	2°11	23°59	24° 1	21° 9	n.a.	F 14
S 15	1 51 56	28°29'25	11♎44	25°24	6°22	10°21	16°11	11°10	20°34	16°19	2°10	23°45	23°58	21°15	n.a.	S 15
S 16	1 55 53	29°30'44	23°48	27° 1	5°47	11° 3	16°18	11°16	20°37	16°18	2°10	23°30	23°55	21°22	n.a.	S 16
M17	1 59 49	0♏32'03	5♏47	28°38	5°11	11°44	16°26	11°23	20°41	16°17	2° 9	23°15	23°52	21°29	n.a.	M17
T 18	2 3 46	1°33'22	17°41	0♏16	4°35	12°25	16°34	11°29	20°44	16°16	2° 9	23° 1	23°48	21°35	n.a.	T 18
W19	2 7 43	2°34'40	29°31	1°55	3°58	13° 7	16°42	11°35	20°48	16°15	2° 8	22°48	23°45	21°42	n.a.	W19
T 20	2 11 39	3°35'56	11♐20	3°33	3°21	13°48	16°51	11°41	20°52	16°14	2° 7	22°39	23°42	21°49	n.a.	T 20
F 21	2 15 36	4°37'12	23°11	5°13	2°44	14°29	16°59	11°48	20°55	16°13	2° 7	22°32	23°39	21°55	n.a.	F 21
S 22	2 19 32	5°38'27	5♑ 6	6°53	2° 8	15°11	17° 8	11°54	20°59	16°12	2° 6	22°29	23°36	22° 2	n.a.	S 22
S 23	2 23 29	6°39'41	17° 9	8°33	1°32	15°52	17°17	12° 1	21° 2	16°11	2° 5	22°D28	23°33	22° 9	n.a.	S 23
M24	2 27 26	7°40'54	29°27	10°14	0°56	16°33	17°25	12° 7	21° 6	16°10	2° 5	22°28	23°29	22°16	n.a.	M24
T 25	2 31 22	8°42'05	12♒ 4	11°55	0°22	17°15	17°34	12°14	21° 9	16° 9	2° 4	22°R28	23°26	22°22	n.a.	T 25
W26	2 35 19	9°43'15	25° 4	13°37	29♎49	17°56	17°44	12°21	21°13	16° 8	2° 3	22°27	23°23	22°29	n.a.	W26
T 27	2 39 15	10°44'24	8♓33	15°19	29°18	18°38	17°53	12°27	21°16	16° 7	2° 2	22°24	23°20	22°36	n.a.	T 27
F 28	2 43 12	11°45'32	22°32	17° 2	28°49	19°19	18° 2	12°34	21°20	16° 6	2° 1	22°18	23°17	22°42	n.a.	F 28
S 29	2 47 8	12°46'38	7♈ 1	18°45	28°21	20° 1	18°12	12°41	21°23	16° 6	2° 0	22°10	23°13	22°49	n.a.	S 29
S 30	2 51 5	13♏47'42	21♈56	20♏29	27♎55	20♍42	18♑21	12♐48	21♎26	16♓ 5	2♋ 0	22♑ 0	23♑10	22♏56	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s44	3n45	4n30	1s 8	0n16	19s 0	3s37	12n39	1n16	24s43	1s31	22s47	0s18	7s34	0n22	7s31	2s18	37n29	13n28	21s37	21s43	22s35		n.a.
S 2	6 8	10 10	4 55	1 51	0 10	18 50	3 28	12 24	1 16	24 42	1 31	22 48	0 18	7 35	0 22	7 31	2 18	37 30	13 28	21 39	21 44	22 36		n.a.
M 3	6 32	16 5	4 59	2 35	0 3	18 39	3 19	12 9	1 15	24 41	1 30	22 49	0 18	7 36	0 22	7 32	2 18	37 30	13 29	21 41	21 45	22 38		n.a.
T 4	6 56	21 1	4 43	3 19	0s 3	18 26	3 9	11 54	1 15	24 40	1 30	22 49	0 18	7 38	0 22	7 32	2 18	37 31	13 29	21 43	21 45	22 39		n.a.
W 5	7 20	24 31	4 7	4 2	0 10	18 12	2 59	11 38	1 15	24 39	1 30	22 50	0 18	7 39	0 22	7 33	2 18	37 31	13 30	21 45	21 46	22 41		n.a.
T 6	7 44	26 18	3 16	4 46	0 16	17 56	2 48	11 23	1 15	24 38	1 30	22 51	0 18	7 41	0 22	7 33	2 18	37 31	13 30	21 46	21 46	22 42		n.a.
F 7	8 8	26 15	2 13	5 29	0 23	17 40	2 36	11 7	1 15	24 38	1 29	22 52	0 18	7 42	0 22	7 34	2 18	37 32	13 31	21 46	21 47	22 44		n.a.
S 8	8 31	24 30	1 3	6 12	0 29	17 22	2 24	10 52	1 15	24 37	1 29	22 53	0 18	7 43	0 22	7 34	2 18	37 32	13 31	21 47	21 47	22 45		n.a.
S 9	8 55	21 22	0s 8	6 55	0 35	17 2	2 12	10 36	1 15	24 36	1 29	22 54	0 18	7 45	0 22	7 35	2 17	37 33	13 32	21 47	21 48	22 47		n.a.
M10	9 18	17 11	1 17	7 38	0 41	16 42	1 59	10 20	1 14	24 34	1 29	22 55	0 18	7 46	0 22	7 35	2 17	37 33	13 32	21 47	21 49	22 48		n.a.
T 11	9 41	12 18	2 20	8 21	0 47	16 20	1 46	10 4	1 14	24 33	1 29	22 56	0 19	7 48	0 22	7 36	2 17	37 34	13 33	21 47	21 49	22 50		n.a.
W12	10 4	6 59	3 15	9 3	0 53	15 58	1 32	9 48	1 14	24 32	1 28	22 57	0 19	7 49	0 22	7 36	2 17	37 34	13 33	21 48	21 50	22 51		n.a.
T 13	10 27	1 30	4 0	9 45	0 59	15 34	1 18	9 32	1 14	24 31	1 28	22 58	0 19	7 50	0 22	7 37	2 17	37 35	13 34	21 49	21 50	22 53		n.a.
F 14	10 50	3s58	4 33	10 27	1 4	15 9	1 3	9 16	1 14	24 30	1 28	22 58	0 19	7 52	0 22	7 37	2 17	37 35	13 34	21 51	21 51	22 54		n.a.
S 15	11 12	9 13	4 53	11 8	1 10	14 44	0 48	9 0	1 13	24 29	1 28	22 59	0 19	7 53	0 22	7 38	2 17	37 36	13 34	21 54	21 51	22 56		n.a.
S 16	11 35	14 4	4 59	11 49	1 15	14 18	0 33	8 44	1 13	24 28	1 27	23 0	0 19	7 55	0 22	7 38	2 17	37 36	13 35	21 56	21 52	22 57		n.a.
M17	11 57	18 21	4 52	12 30	1 20	13 51	0 18	8 27	1 13	24 27	1 27	23 1	0 19	7 56	0 22	7 38	2 17	37 37	13 35	21 59	21 53	22 59		n.a.
T 18	12 19	21 52	4 32	13 10	1 24	13 25	0 3	8 11	1 13	24 25	1 27	23 2	0 19	7 57	0 22	7 39	2 17	37 37	13 36	22 1	21 53	23 0		n.a.
W19	12 40	24 28	4 1	13 49	1 29	12 57	0n13	7 55	1 13	24 24	1 27	23 3	0 19	7 59	0 22	7 39	2 17	37 38	13 36	22 3	21 54	23 2		n.a.
T 20	13 2	25 59	3 19	14 28	1 33	12 30	0 28	7 38	1 12	24 23	1 27	23 4	0 19	8 0	0 22	7 39	2 17	37 38	13 37	22 5	21 54	23 3		n.a.
F 21	13 23	26 20	2 28	15 6	1 37	12 3	0 44	7 22	1 12	24 22	1 26	23 5	0 19	8 1	0 22	7 40	2 17	37 38	13 37	22 6	21 55	23 4		n.a.
S 22	13 44	25 27	1 31	15 44	1 41	11 36	0 59	7 5	1 12	24 20	1 26	23 6	0 19	8 3	0 22	7 40	2 17	37 39	13 38	22 7	21 55	23 6		n.a.
S 23	14 5	23 22	0 28	16 21	1 44	11 9	1 14	6 48	1 12	24 19	1 26	23 7	0 19	8 4	0 22	7 40	2 17	37 39	13 38	22 7	21 56	23 7		n.a.
M24	14 25	20 11	0n37	16 57	1 48	10 43	1 28	6 32	1 11	24 17	1 26	23 8	0 19	8 5	0 22	7 41	2 17	37 40	13 38	22 7	21 56	23 9		n.a.
T 25	14 45	15 59	1 42	17 32	1 50	10 17	1 43	6 15	1 11	24 16	1 26	23 9	0 19	8 7	0 22	7 41	2 17	37 40	13 39	22 7	21 57	23 10		n.a.
W26	15 5	10 55	2 44	18 7	1 53	9 53	1 57	5 58	1 11	24 15	1 25	23 10	0 19	8 8	0 22	7 41	2 17	37 41	13 39	22 7	21 58	23 11		n.a.
T 27	15 25	5 12	3 39	18 40	1 55	9 29	2 10	5 41	1 11	24 13	1 25	23 11	0 20	8 9	0 22	7 42	2 16	37 41	13 40	22 8	21 58	23 13		n.a.
F 28	15 45	0n58	4 23	19 12	1 57	9 6	2 23	5 24	1 10	24 12	1 25	23 12	0 20	8 11	0 22	7 42	2 16	37 41	13 40	22 9	21 59	23 14		n.a.
S 29	16 4	7 18	4 52	19 43	1 58	8 44	2 36	5 7	1 10	24 10	1 25	23 13	0 20	8 12	0 22	7 42	2 16	37 42	13 40	22 10	21 59	23 16		n.a.
S 30	16s23	13n24	5n 2	20s13	1s59	8s23	2n48	4n50	1n10	24s 9	1s25	23s14	0s20	8s13	0n22	7s42	2s16	37n42	13n41	22s12	22s 0	23s17		n.a.

Julian Day Number = 544891.5, Delta T = 22h48m25s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'32, Lahiri = -48°16'32 Julian Calendar 1 Nov. 3222 BCE == Greg. Calendar 6 Oct. 3222 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3222 BCE
geocentric

DECEMBER 3222 BCE (-3221) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 55 1	14♏48'46	7♉ 9	22♏13	27°R32	21♍24	18♑31	12♐54	21♎30	16°R 4	1°R59	21°R50	23♑ 7	23♏ 3	n.a.	M 1
T 2	2 58 58	15°49'48	22°30	23°57	27♎10	22° 5	18°41	13° 1	21°33	16♓ 3	1♋58	21♑40	23° 4	23° 9	n.a.	T 2
W 3	3 2 55	16°50'49	7♊47	25°42	26°51	22°47	18°51	13° 8	21°37	16° 3	1°57	21°31	23° 1	23°16	n.a.	W 3
T 4	3 6 51	17°51'50	22°50	27°26	26°35	23°28	19° 1	13°15	21°40	16° 2	1°56	21°26	22°58	23°23	n.a.	T 4
F 5	3 10 48	18°52'49	7♋29	29°11	26°21	24°10	19°11	13°22	21°43	16° 2	1°55	21°23	22°54	23°29	n.a.	F 5
S 6	3 14 44	19°53'47	21°42	0♐55	26° 9	24°52	19°22	13°29	21°47	16° 1	1°54	21°D22	22°51	23°36	n.a.	S 6
S 7	3 18 41	20°54'43	5♌27	2°40	26° 0	25°33	19°32	13°36	21°50	16° 1	1°53	21°22	22°48	23°43	n.a.	S 7
M 8	3 22 38	21°55'39	18°46	4°23	25°54	26°15	19°43	13°43	21°53	16° 0	1°51	21°R23	22°45	23°49	n.a.	M 8
T 9	3 26 34	22°56'33	1♍41	6° 6	25°50	26°57	19°54	13°51	21°56	16° 0	1°50	21°23	22°42	23°56	n.a.	T 9
W10	3 30 31	23°57'27	14°17	7°48	25°D48	27°38	20° 4	13°58	22° 0	15°59	1°49	21°20	22°38	24° 3	n.a.	W10
T 11	3 34 27	24°58'19	26°39	9°29	25°49	28°20	20°15	14° 5	22° 3	15°59	1°48	21°16	22°35	24°10	n.a.	T 11
F 12	3 38 24	25°59'09	8♎48	11° 8	25°53	29° 2	20°26	14°12	22° 6	15°58	1°47	21° 9	22°32	24°16	n.a.	F 12
S 13	3 42 20	26°59'59	20°50	12°45	25°58	29°44	20°37	14°19	22° 9	15°58	1°46	20°59	22°29	24°23	n.a.	S 13
S 14	3 46 17	28° 0'47	2♏46	14°19	26° 6	0♎25	20°49	14°26	22°12	15°58	1°44	20°49	22°26	24°30	n.a.	S 14
M15	3 50 13	29° 1'33	14°39	15°50	26°17	1° 7	21° 0	14°34	22°15	15°57	1°43	20°38	22°23	24°36	n.a.	M15
T 16	3 54 10	0♐ 2'18	26°30	17°17	26°29	1°49	21°11	14°41	22°18	15°57	1°42	20°28	22°19	24°43	n.a.	T 16
W17	3 58 7	1° 3'01	8♐20	18°40	26°44	2°31	21°23	14°48	22°21	15°57	1°41	20°19	22°16	24°50	n.a.	W17
T 18	4 2 3	2° 3'43	20°12	19°58	27° 1	3°12	21°34	14°56	22°24	15°57	1°39	20°12	22°13	24°57	n.a.	T 18
F 19	4 6 0	3° 4'23	2♑ 7	21°10	27°19	3°54	21°46	15° 3	22°27	15°57	1°38	20° 8	22°10	25° 3	n.a.	F 19
S 20	4 9 56	4° 5'01	14° 8	22°15	27°40	4°36	21°58	15°10	22°30	15°57	1°37	20° 6	22° 7	25°10	n.a.	S 20
S 21	4 13 53	5° 5'36	26°17	23°14	28° 2	5°18	22°10	15°18	22°33	15°57	1°35	20°D 6	22° 4	25°17	n.a.	S 21
M22	4 17 49	6° 6'10	8♒38	24° 4	28°27	6° 0	22°22	15°25	22°36	15°D57	1°34	20° 7	22° 0	25°23	n.a.	M22
T 23	4 21 46	7° 6'42	21°15	24°46	28°53	6°42	22°34	15°33	22°39	15°57	1°33	20° 9	21°57	25°30	n.a.	T 23
W24	4 25 43	8° 7'12	4♓13	25°18	29°20	7°24	22°46	15°40	22°42	15°57	1°31	20°R10	21°54	25°37	n.a.	W24
T 25	4 29 39	9° 7'39	17°34	25°41	29°50	8° 5	22°58	15°47	22°44	15°57	1°30	20°10	21°51	25°43	n.a.	T 25
F 26	4 33 36	10° 8'04	1♈21	25°54	0♏21	8°47	23°10	15°55	22°47	15°57	1°28	20° 8	21°48	25°50	n.a.	F 26
S 27	4 37 32	11° 8'27	15°36	25°R56	0°53	9°29	23°23	16° 2	22°50	15°57	1°27	20° 4	21°44	25°57	n.a.	S 27
S 28	4 41 29	12° 8'48	0♉16	25°49	1°27	10°11	23°35	16°10	22°52	15°57	1°25	19°59	21°41	26° 4	n.a.	S 28
M29	4 45 25	13° 9'07	15°16	25°31	2° 2	10°53	23°47	16°17	22°55	15°57	1°24	19°53	21°38	26°10	n.a.	M29
T 30	4 49 22	14° 9'23	0♊29	25° 4	2°38	11°35	24° 0	16°25	22°58	15°58	1°22	19°48	21°35	26°17	n.a.	T 30
W31	4 53 18	15♐ 9'38	15♊43	24♐28	3♏16	12♎17	24♑13	16♐32	23♎ 0	15♓58	1♋21	19♑44	21♑32	26♏24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s41	18n49	4n52	20s42	1s59	8s 4	3n 0	4n33	1n 9	24s 7	1s24	23s15	0s20	8s15	0n22	7s43	2s16	37n43	13n41	22s13	22s 0	23s18		n.a.
T 2	16 59	23 2	4 20	21 9	1 59	7 46	3 11	4 16	1 9	24 6	1 24	23 16	0 20	8 16	0 22	7 43	2 16	37 43	13 42	22 15	22 1	23 20		n.a.
W 3	17 17	25 36	3 30	21 35	1 58	7 29	3 21	3 59	1 9	24 4	1 24	23 17	0 20	8 17	0 22	7 43	2 16	37 44	13 42	22 16	22 1	23 21		n.a.
T 4	17 35	26 16	2 26	21 59	1 57	7 14	3 31	3 42	1 8	24 2	1 24	23 18	0 20	8 19	0 22	7 43	2 16	37 44	13 42	22 17	22 2	23 22		n.a.
F 5	17 52	25 3	1 13	22 21	1 55	7 1	3 40	3 25	1 8	24 1	1 24	23 19	0 20	8 20	0 22	7 43	2 16	37 44	13 43	22 18	22 2	23 24		n.a.
S 6	18 9	22 13	0s 2	22 42	1 53	6 48	3 49	3 7	1 8	23 59	1 24	23 19	0 20	8 21	0 22	7 44	2 16	37 45	13 43	22 18	22 3	23 25		n.a.
S 7	18 26	18 11	1 15	23 0	1 50	6 37	3 57	2 50	1 7	23 57	1 23	23 20	0 20	8 22	0 22	7 44	2 16	37 45	13 44	22 18	22 4	23 26		n.a.
M 8	18 42	13 21	2 21	23 17	1 46	6 28	4 4	2 33	1 7	23 55	1 23	23 21	0 20	8 24	0 22	7 44	2 16	37 45	13 44	22 18	22 4	23 28		n.a.
T 9	18 58	8 4	3 18	23 32	1 41	6 20	4 11	2 15	1 7	23 54	1 23	23 22	0 20	8 25	0 22	7 44	2 16	37 46	13 44	22 18	22 5	23 29		n.a.
W10	19 14	2 36	4 4	23 44	1 36	6 14	4 17	1 58	1 6	23 52	1 23	23 23	0 20	8 26	0 22	7 44	2 16	37 46	13 45	22 18	22 5	23 30		n.a.
T 11	19 29	2s52	4 38	23 54	1 30	6 9	4 23	1 41	1 6	23 50	1 23	23 24	0 20	8 27	0 22	7 44	2 15	37 47	13 45	22 19	22 6	23 32		n.a.
F 12	19 44	8 7	4 58	24 2	1 23	6 5	4 29	1 23	1 5	23 48	1 23	23 25	0 21	8 29	0 22	7 44	2 15	37 47	13 45	22 20	22 6	23 33		n.a.
S 13	19 59	13 1	5 5	24 8	1 15	6 3	4 33	1 6	1 5	23 46	1 22	23 26	0 21	8 30	0 22	7 44	2 15	37 47	13 46	22 21	22 7	23 34		n.a.
S 14	20 13	17 23	4 59	24 11	1 6	6 2	4 38	0 49	1 5	23 44	1 22	23 27	0 21	8 31	0 22	7 44	2 15	37 48	13 46	22 23	22 7	23 35		n.a.
M15	20 27	21 4	4 39	24 12	0 56	6 2	4 42	0 31	1 4	23 42	1 22	23 28	0 21	8 32	0 22	7 44	2 15	37 48	13 46	22 25	22 8	23 37		n.a.
T 16	20 40	23 52	4 8	24 10	0 45	6 3	4 45	0 14	1 4	23 40	1 22	23 29	0 21	8 33	0 22	7 44	2 15	37 48	13 47	22 26	22 8	23 38		n.a.
W17	20 53	25 38	3 25	24 6	0 33	6 6	4 48	0s 4	1 3	23 38	1 22	23 30	0 21	8 34	0 22	7 44	2 15	37 49	13 47	22 28	22 9	23 39		n.a.
T 18	21 6	26 14	2 34	24 0	0 21	6 10	4 51	0 21	1 3	23 36	1 22	23 31	0 21	8 36	0 22	7 44	2 15	37 49	13 47	22 29	22 9	23 40		n.a.
F 19	21 18	25 37	1 36	23 52	0 7	6 14	4 53	0 38	1 2	23 34	1 22	23 32	0 21	8 37	0 22	7 44	2 15	37 49	13 47	22 29	22 10	23 42		n.a.
S 20	21 30	23 48	0 32	23 41	0n 7	6 20	4 54	0 56	1 2	23 32	1 21	23 33	0 21	8 38	0 22	7 44	2 15	37 49	13 48	22 30	22 10	23 43		n.a.
S 21	21 41	20 53	0n33	23 29	0 22	6 27	4 56	1 13	1 1	23 30	1 21	23 34	0 21	8 39	0 22	7 44	2 15	37 50	13 48	22 30	22 11	23 44		n.a.
M22	21 52	16 58	1 39	23 16	0 38	6 35	4 57	1 31	1 1	23 28	1 21	23 34	0 21	8 40	0 22	7 44	2 15	37 50	13 48	22 29	22 12	23 45		n.a.
T 23	22 3	12 14	2 41	23 1	0 55	6 43	4 58	1 48	1 0	23 26	1 21	23 35	0 21	8 41	0 22	7 44	2 15	37 50	13 48	22 29	22 12	23 47		n.a.
W24	22 13	6 52	3 36	22 46	1 12	6 53	4 58	2 6	1 0	23 24	1 21	23 36	0 21	8 42	0 22	7 44	2 14	37 51	13 49	22 29	22 13	23 48		n.a.
T 25	22 22	1 2	4 22	22 29	1 29	7 3	4 58	2 23	0 59	23 22	1 21	23 37	0 22	8 43	0 22	7 44	2 14	37 51	13 49	22 29	22 13	23 49		n.a.
F 26	22 32	5n 2	4 54	22 12	1 47	7 14	4 58	2 40	0 59	23 19	1 21	23 38	0 22	8 44	0 22	7 44	2 14	37 51	13 49	22 29	22 14	23 50		n.a.
S 27	22 40	11 1	5 10	21 55	2 4	7 26	4 57	2 58	0 58	23 17	1 21	23 39	0 22	8 45	0 22	7 44	2 14	37 51	13 49	22 30	22 14	23 51		n.a.
S 28	22 49	16 36	5 6	21 37	2 21	7 39	4 57	3 15	0 58	23 15	1 21	23 40	0 22	8 46	0 22	7 44	2 14	37 52	13 50	22 31	22 15	23 53		n.a.
M29	22 57	21 17	4 41	21 20	2 37	7 52	4 56	3 32	0 57	23 12	1 20	23 41	0 22	8 47	0 22	7 43	2 14	37 52	13 50	22 32	22 15	23 54		n.a.
T 30	23 4	24 36	3 56	21 4	2 53	8 5	4 55	3 50	0 57	23 10	1 20	23 41	0 22	8 48	0 22	7 43	2 14	37 52	13 50	22 32	22 16	23 55		n.a.
W31	23s11	26n 9	2n55	20s48	3n 8	8s20	4n53	4s 7	0n56	23s 8	1s20	23s42	0s22	8s49	0n22	7s43	2s14	37n52	13n50	22s33	22s16	23s56		n.a.

Julian Day Number = 544921.5, Delta T = 22h48m22s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'28, Lahiri = -48°16'28 Julian Calendar 1 Dec. 3222 BCE == Greg. Calendar 5 Nov. 3222 BCE

The year -3221 astronomical counting style corresponds to year 3222 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

JANUARY 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 57 15	16♐ 9'50	0♋49	23°R44	3♏55	12♎59	24♑25	16♐39	23♎ 3	15♓58	1°R20	19°R41	21♑29	26♏30	n.a.	T 1
F 2	5 1 12	17°10'01	15°38	22♐54	4°35	13°41	24°38	16°47	23° 5	15°59	1♋18	19°D39	21°25	26°37	n.a.	F 2
S 3	5 5 8	18°10'09	0♌ 2	21°58	5°16	14°23	24°51	16°54	23° 8	15°59	1°17	19♑40	21°22	26°44	n.a.	S 3
S 4	5 9 5	19°10'16	13°59	20°58	5°58	15° 5	25° 4	17° 2	23°10	15°59	1°15	19°41	21°19	26°50	n.a.	S 4
M 5	5 13 1	20°10'21	27°29	19°55	6°42	15°47	25°17	17° 9	23°13	16° 0	1°13	19°43	21°16	26°57	n.a.	M 5
T 6	5 16 58	21°10'24	10♍32	18°52	7°26	16°29	25°30	17°17	23°15	16° 0	1°12	19°44	21°13	27° 4	n.a.	T 6
W 7	5 20 54	22°10'25	23°13	17°49	8°11	17°11	25°43	17°24	23°17	16° 1	1°10	19°R44	21°10	27°11	n.a.	W 7
T 8	5 24 51	23°10'24	5♎36	16°48	8°58	17°53	25°56	17°32	23°19	16° 1	1° 9	19°44	21° 6	27°17	n.a.	T 8
F 9	5 28 47	24°10'21	17°44	15°51	9°45	18°35	26° 9	17°39	23°22	16° 2	1° 7	19°42	21° 3	27°24	n.a.	F 9
S 10	5 32 44	25°10'17	29°42	14°57	10°33	19°17	26°22	17°46	23°24	16° 3	1° 6	19°39	21° 0	27°31	n.a.	S 10
S 11	5 36 40	26°10'10	11♏35	14° 9	11°21	19°59	26°36	17°54	23°26	16° 3	1° 4	19°35	20°57	27°37	n.a.	S 11
M12	5 40 37	27°10'02	23°24	13°27	12°11	20°41	26°49	18° 1	23°28	16° 4	1° 3	19°31	20°54	27°44	n.a.	M12
T 13	5 44 34	28° 9'52	5♐14	12°51	13° 1	21°23	27° 2	18° 9	23°30	16° 5	1° 1	19°27	20°50	27°51	n.a.	T 13
W14	5 48 30	29° 9'39	17° 7	12°21	13°52	22° 5	27°16	18°16	23°32	16° 5	0°59	19°24	20°47	27°57	n.a.	W14
T 15	5 52 27	0♑ 9'25	29° 5	11°58	14°44	22°48	27°29	18°23	23°34	16° 6	0°58	19°22	20°44	28° 4	n.a.	T 15
F 16	5 56 23	1° 9'08	11♑ 9	11°42	15°36	23°30	27°43	18°31	23°36	16° 7	0°56	19°21	20°41	28°11	n.a.	F 16
S 17	6 0 20	2° 8'49	23°21	11°32	16°29	24°12	27°56	18°38	23°38	16° 8	0°55	19°D21	20°38	28°18	n.a.	S 17
S 18	6 4 16	3° 8'27	5♒44	11°D28	17°23	24°54	28°10	18°45	23°39	16° 9	0°53	19°21	20°35	28°24	n.a.	S 18
M19	6 8 13	4° 8'03	18°18	11°31	18°17	25°36	28°24	18°53	23°41	16°10	0°52	19°22	20°31	28°31	n.a.	M19
T 20	6 12 9	5° 7'37	1♓ 6	11°39	19°11	26°18	28°37	19° 0	23°43	16°11	0°50	19°24	20°28	28°38	n.a.	T 20
W21	6 16 6	6° 7'08	14°10	11°53	20° 6	27° 0	28°51	19° 7	23°45	16°12	0°48	19°25	20°25	28°44	n.a.	W21
T 22	6 20 3	7° 6'36	27°33	12°12	21° 2	27°42	29° 5	19°15	23°46	16°13	0°47	19°25	20°22	28°51	n.a.	T 22
F 23	6 23 59	8° 6'02	11♈15	12°36	21°58	28°24	29°19	19°22	23°48	16°14	0°45	19°R26	20°19	28°58	n.a.	F 23
S 24	6 27 56	9° 5'26	25°18	13° 5	22°55	29° 6	29°32	19°29	23°49	16°15	0°44	19°25	20°16	29° 4	n.a.	S 24
S 25	6 31 52	10° 4'46	9♉40	13°39	23°52	29°48	29°46	19°36	23°51	16°16	0°42	19°24	20°12	29°11	n.a.	S 25
M26	6 35 49	11° 4'05	24°18	14°16	24°49	0♏30	0♒ 0	19°43	23°52	16°17	0°41	19°23	20° 9	29°18	n.a.	M26
T 27	6 39 45	12° 3'21	9♊ 8	14°58	25°47	1°12	0°14	19°50	23°54	16°18	0°39	19°23	20° 6	29°24	n.a.	T 27
W28	6 43 42	13° 2'34	24° 2	15°43	26°46	1°54	0°28	19°57	23°55	16°19	0°38	19°22	20° 3	29°31	n.a.	W28
T 29	6 47 38	14° 1'46	8♋53	16°31	27°45	2°36	0°42	20° 5	23°56	16°21	0°36	19°21	20° 0	29°38	n.a.	T 29
F 30	6 51 35	15° 0'55	23°33	17°23	28°44	3°18	0°56	20°12	23°58	16°22	0°35	19°D21	19°56	29°45	n.a.	F 30
S 31	6 55 31	16♑ 0'01	7♌55	18♐18	29♏43	4♏ 1	1♒10	20♐19	23♎59	16♓23	0♋33	19♑22	19♑53	29♏51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s18	25n43	1n41	20s33	3n21	8s35	4n51	4s24	0n55	23s 5	1s20	23s43	0s22	8s50	0n22	7s43	2s14	37n53	13n50	22s33	22s17	23s57			n.a.
F 2	23 24	23 28	0 22	20 19	3 32	8 50	4 49	4 42	0 55	23 3	1 20	23 44	0 22	8 51	0 22	7 43	2 14	37 53	13 51	22 34	22 17	23 58			n.a.
S 3	23 30	19 44	0s57	20 6	3 42	9 6	4 47	4 59	0 54	23 0	1 20	23 45	0 22	8 52	0 22	7 42	2 14	37 53	13 51	22 34	22 18	23 59			n.a.
S 4	23 35	14 59	2 9	19 55	3 49	9 22	4 45	5 16	0 53	22 58	1 20	23 46	0 22	8 53	0 22	7 42	2 14	37 53	13 51	22 33	22 18	24 1			n.a.
M 5	23 40	9 39	3 12	19 45	3 55	9 39	4 43	5 33	0 53	22 55	1 20	23 47	0 22	8 54	0 22	7 42	2 14	37 53	13 51	22 33	22 19	24 2			n.a.
T 6	23 44	4 4	4 3	19 37	3 58	9 56	4 40	5 50	0 52	22 53	1 20	23 47	0 23	8 55	0 22	7 42	2 13	37 53	13 51	22 33	22 19	24 3			n.a.
W 7	23 48	1s31	4 41	19 30	3 59	10 13	4 37	6 7	0 51	22 50	1 20	23 48	0 23	8 56	0 22	7 41	2 13	37 54	13 51	22 33	22 20	24 4			n.a.
T 8	23 52	6 55	5 4	19 25	3 58	10 31	4 34	6 24	0 51	22 48	1 19	23 49	0 23	8 56	0 22	7 41	2 13	37 54	13 52	22 33	22 20	24 5			n.a.
F 9	23 54	11 56	5 14	19 22	3 55	10 49	4 31	6 41	0 50	22 45	1 19	23 50	0 23	8 57	0 22	7 41	2 13	37 54	13 52	22 33	22 21	24 6			n.a.
S 10	23 57	16 26	5 9	19 21	3 50	11 7	4 28	6 58	0 49	22 42	1 19	23 51	0 23	8 58	0 22	7 40	2 13	37 54	13 52	22 34	22 21	24 7			n.a.
S 11	23 59	20 17	4 51	19 22	3 44	11 26	4 25	7 15	0 49	22 40	1 19	23 51	0 23	8 59	0 22	7 40	2 13	37 54	13 52	22 34	22 22	24 8			n.a.
M12	24 1	23 17	4 21	19 25	3 36	11 44	4 21	7 32	0 48	22 37	1 19	23 52	0 23	9 0	0 22	7 40	2 13	37 54	13 52	22 35	22 22	24 9			n.a.
T 13	24 2	25 18	3 40	19 29	3 27	12 3	4 18	7 49	0 47	22 34	1 19	23 53	0 23	9 0	0 22	7 39	2 13	37 54	13 52	22 35	22 23	24 10			n.a.
W14	24 2	26 12	2 48	19 35	3 17	12 22	4 14	8 6	0 46	22 31	1 19	23 54	0 23	9 1	0 22	7 39	2 13	37 55	13 52	22 36	22 23	24 12			n.a.
T 15	24 2	25 52	1 50	19 43	3 6	12 41	4 10	8 23	0 46	22 28	1 19	23 54	0 23	9 2	0 22	7 39	2 13	37 55	13 52	22 36	22 24	24 13			n.a.
F 16	24 2	24 19	0 45	19 52	2 55	13 0	4 6	8 39	0 45	22 26	1 19	23 55	0 23	9 3	0 22	7 38	2 13	37 55	13 52	22 36	22 24	24 14			n.a.
S 17	24 1	21 36	0n22	20 3	2 43	13 19	4 2	8 56	0 44	22 23	1 19	23 56	0 23	9 3	0 22	7 38	2 13	37 55	13 53	22 36	22 25	24 15			n.a.
S 18	24 0	17 52	1 29	20 14	2 31	13 38	3 58	9 12	0 43	22 20	1 19	23 57	0 24	9 4	0 22	7 37	2 13	37 55	13 53	22 36	22 25	24 16			n.a.
M19	23 58	13 18	2 33	20 27	2 18	13 58	3 54	9 29	0 43	22 17	1 19	23 57	0 24	9 5	0 22	7 37	2 12	37 55	13 53	22 36	22 26	24 17			n.a.
T 20	23 56	8 5	3 31	20 41	2 5	14 17	3 50	9 45	0 42	22 14	1 19	23 58	0 24	9 5	0 22	7 37	2 12	37 55	13 53	22 36	22 26	24 18			n.a.
W21	23 54	2 25	4 19	20 55	1 52	14 36	3 45	10 2	0 41	22 11	1 19	23 59	0 24	9 6	0 22	7 36	2 12	37 55	13 53	22 36	22 27	24 19			n.a.
T 22	23 51	3n29	4 54	21 11	1 40	14 55	3 41	10 18	0 40	22 8	1 19	23 59	0 24	9 6	0 22	7 36	2 12	37 55	13 53	22 36	22 27	24 20			n.a.
F 23	23 47	9 21	5 14	21 26	1 27	15 14	3 37	10 34	0 39	22 5	1 18	24 0	0 24	9 7	0 22	7 35	2 12	37 55	13 53	22 36	22 28	24 21			n.a.
S 24	23 43	14 53	5 15	21 42	1 15	15 33	3 32	10 50	0 38	22 2	1 18	24 1	0 24	9 8	0 22	7 35	2 12	37 55	13 53	22 36	22 28	24 22			n.a.
S 25	23 39	19 45	4 57	21 59	1 2	15 52	3 28	11 6	0 37	21 59	1 18	24 1	0 24	9 8	0 22	7 34	2 12	37 55	13 53	22 36	22 29	24 23			n.a.
M26	23 34	23 31	4 20	22 15	0 50	16 10	3 23	11 22	0 36	21 56	1 18	24 2	0 24	9 9	0 22	7 34	2 12	37 55	13 53	22 36	22 29	24 24			n.a.
T 27	23 29	25 45	3 25	22 32	0 38	16 29	3 18	11 38	0 36	21 53	1 18	24 3	0 24	9 9	0 22	7 33	2 12	37 55	13 53	22 36	22 30	24 25			n.a.
W28	23 23	26 10	2 16	22 48	0 27	16 47	3 14	11 54	0 35	21 50	1 18	24 3	0 24	9 10	0 22	7 33	2 12	37 55	13 53	22 36	22 30	24 26			n.a.
T 29	23 17	24 42	0 58	23 5	0 16	17 5	3 9	12 9	0 34	21 47	1 18	24 4	0 25	9 10	0 22	7 32	2 12	37 55	13 53	22 36	22 31	24 27			n.a.
F 30	23 10	21 33	0s23	23 21	0 5	17 23	3 4	12 25	0 33	21 43	1 18	24 5	0 25	9 11	0 22	7 31	2 12	37 55	13 53	22 36	22 31	24 28			n.a.
S 31	23s 3	17n 7	1s41	23s36	0s 6	17s41	2n59	12s40	0n32	21s40	1s18	24s 5	0s25	9s11	0n22	7s31	2s12	37n55	13n53	22s36	22s32	24s29			n.a.

Julian Day Number = 544952.5, Delta T = 22h48m19s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'24, Lahiri = -48°16'23 Julian Calendar 1 Jan. 3221 BCE == Greg. Calendar 6 Dec. 3222 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

FEBRUARY 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 59 28	16♉59'05	21♌56	19♐16	0♐43	4♏43	1♒24	20♐26	24♎ 0	16♓24	0°R32	19♉22	19♉50	29♏58	n.a.	S 1
M 2	7 3 24	17°58'08	5♍31	20°16	1°43	5°25	1°38	20°32	24° 1	16°26	0♋30	19°22	19°47	0♐ 5	n.a.	M 2
T 3	7 7 21	18°57'08	18°42	21°20	2°44	6° 7	1°52	20°39	24° 2	16°27	0°29	19°R22	19°44	0°11	n.a.	T 3
W 4	7 11 18	19°56'06	1♎29	22°25	3°45	6°49	2° 6	20°46	24° 3	16°28	0°27	19°22	19°41	0°18	n.a.	W 4
T 5	7 15 14	20°55'02	13°56	23°33	4°46	7°31	2°20	20°53	24° 4	16°30	0°26	19°22	19°37	0°25	n.a.	T 5
F 6	7 19 11	21°53'57	26° 7	24°44	5°48	8°13	2°35	21° 0	24° 5	16°31	0°24	19°D22	19°34	0°31	n.a.	F 6
S 7	7 23 7	22°52'49	8♏ 6	25°56	6°49	8°55	2°49	21° 7	24° 6	16°33	0°23	19°22	19°31	0°38	n.a.	S 7
S 8	7 27 4	23°51'40	19°59	27°11	7°52	9°37	3° 3	21°13	24° 6	16°34	0°21	19°23	19°28	0°45	n.a.	S 8
M 9	7 31 0	24°50'28	1♐49	28°28	8°54	10°19	3°17	21°20	24° 7	16°36	0°20	19°23	19°25	0°51	n.a.	M 9
T 10	7 34 57	25°49'15	13°40	29°46	9°57	11° 1	3°31	21°27	24° 8	16°37	0°19	19°24	19°22	0°58	n.a.	T 10
W11	7 38 53	26°47'59	25°36	1♑ 7	10°59	11°43	3°46	21°33	24° 9	16°39	0°17	19°24	19°18	1° 5	n.a.	W11
T 12	7 42 50	27°46'42	7♑41	2°29	12° 3	12°24	4° 0	21°40	24° 9	16°40	0°16	19°25	19°15	1°12	n.a.	T 12
F 13	7 46 46	28°45'22	19°56	3°53	13° 6	13° 6	4°14	21°46	24°10	16°42	0°15	19°R25	19°12	1°18	n.a.	F 13
S 14	7 50 43	29°44'00	2♒23	5°19	14° 9	13°48	4°28	21°53	24°10	16°44	0°13	19°25	19° 9	1°25	n.a.	S 14
S 15	7 54 40	0♒42'36	15° 4	6°47	15°13	14°30	4°43	21°59	24°11	16°45	0°12	19°24	19° 6	1°32	n.a.	S 15
M16	7 58 36	1°41'10	27°59	8°16	16°17	15°12	4°57	22° 5	24°11	16°47	0°11	19°23	19° 2	1°38	n.a.	M16
T 17	8 2 33	2°39'42	11♓ 7	9°47	17°21	15°54	5°11	22°12	24°11	16°49	0° 9	19°21	18°59	1°45	n.a.	T 17
W18	8 6 29	3°38'11	24°30	11°20	18°26	16°35	5°25	22°18	24°12	16°51	0° 8	19°19	18°56	1°52	n.a.	W18
T 19	8 10 26	4°36'38	8♈ 6	12°54	19°30	17°17	5°40	22°24	24°12	16°52	0° 7	19°17	18°53	1°58	n.a.	T 19
F 20	8 14 22	5°35'02	21°54	14°30	20°35	17°59	5°54	22°30	24°12	16°54	0° 6	19°16	18°50	2° 5	n.a.	F 20
S 21	8 18 19	6°33'25	5♉55	16° 8	21°40	18°41	6° 8	22°36	24°12	16°56	0° 4	19°D16	18°47	2°12	n.a.	S 21
S 22	8 22 15	7°31'44	20° 5	17°47	22°45	19°22	6°22	22°42	24°12	16°58	0° 3	19°16	18°43	2°18	n.a.	S 22
M23	8 26 12	8°30'02	4♊25	19°28	23°50	20° 4	6°37	22°48	24°R12	16°59	0° 2	19°17	18°40	2°25	n.a.	M23
T 24	8 30 8	9°28'17	18°50	21°11	24°56	20°46	6°51	22°54	24°12	17° 1	0° 1	19°19	18°37	2°32	n.a.	T 24
W25	8 34 5	10°26'31	3♋17	22°55	26° 1	21°27	7° 5	23° 0	24°12	17° 3	29♊59	19°20	18°34	2°39	n.a.	W25
T 26	8 38 1	11°24'41	17°42	24°41	27° 7	22° 9	7°19	23° 6	24°12	17° 5	29°59	19°R20	18°31	2°45	n.a.	T 26
F 27	8 41 58	12°22'50	2♌ 0	26°28	28°13	22°50	7°34	23°12	24°12	17° 7	29°58	19°20	18°28	2°52	n.a.	F 27
S 28	8 45 55	13°20'57	16° 6	28°18	29°19	23°32	7°48	23°18	24°11	17° 9	29°57	19°18	18°24	2°59	n.a.	S 28
S 29	8 49 51	14♒19'02	29♌56	0♒ 8	0♑25	24♏13	8♒ 2	23♐23	24♎11	17♓11	29♊56	19♉15	18♉21	3♐ 5	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s56	11n51	2s51	23s52	0s16	17s59	2n54	12s56	0n31	21s37	1s18	24s 6	0s25	9s11	0n22	7s30	2s12	37n55	13n53	22s36	22s32	24s30		n.a.
M 2	22 48	6 11	3 49	24 6	0 26	18 16	2 49	13 11	0 30	21 34	1 18	24 7	0 25	9 12	0 22	7 30	2 11	37 55	13 53	22 36	22 32	24 31		n.a.
T 3	22 40	0 24	4 33	24 20	0 35	18 33	2 44	13 26	0 29	21 30	1 18	24 7	0 25	9 12	0 22	7 29	2 11	37 55	13 53	22 36	22 33	24 31		n.a.
W 4	22 31	5s12	5 2	24 33	0 44	18 49	2 39	13 42	0 28	21 27	1 18	24 8	0 25	9 13	0 22	7 29	2 11	37 55	13 52	22 36	22 33	24 32		n.a.
T 5	22 22	10 27	5 16	24 45	0 53	19 6	2 35	13 57	0 27	21 24	1 18	24 8	0 25	9 13	0 22	7 28	2 11	37 55	13 52	22 36	22 34	24 33		n.a.
F 6	22 12	15 12	5 15	24 57	1 1	19 22	2 30	14 12	0 26	21 21	1 18	24 9	0 25	9 13	0 22	7 27	2 11	37 55	13 52	22 36	22 34	24 34		n.a.
S 7	22 3	19 17	5 1	25 7	1 9	19 37	2 25	14 26	0 25	21 17	1 18	24 10	0 25	9 14	0 23	7 27	2 11	37 55	13 52	22 36	22 35	24 35		n.a.
S 8	21 52	22 33	4 33	25 17	1 16	19 52	2 20	14 41	0 23	21 14	1 18	24 10	0 26	9 14	0 23	7 26	2 11	37 55	13 52	22 36	22 35	24 36		n.a.
M 9	21 42	24 52	3 55	25 25	1 23	20 7	2 15	14 56	0 22	21 10	1 18	24 11	0 26	9 14	0 23	7 25	2 11	37 54	13 52	22 36	22 36	24 37		n.a.
T 10	21 31	26 5	3 6	25 32	1 30	20 22	2 10	15 10	0 21	21 7	1 18	24 11	0 26	9 14	0 23	7 25	2 11	37 54	13 52	22 36	22 36	24 38		n.a.
W11	21 19	26 6	2 8	25 38	1 36	20 36	2 5	15 25	0 20	21 4	1 18	24 12	0 26	9 15	0 23	7 24	2 11	37 54	13 52	22 36	22 37	24 39		n.a.
T 12	21 8	24 53	1 5	25 42	1 41	20 49	2 0	15 39	0 19	21 0	1 18	24 12	0 26	9 15	0 23	7 23	2 11	37 54	13 52	22 36	22 37	24 40		n.a.
F 13	20 55	22 28	0n 3	25 46	1 47	21 3	1 55	15 53	0 18	20 57	1 18	24 13	0 26	9 15	0 23	7 23	2 11	37 54	13 52	22 36	22 38	24 40		n.a.
S 14	20 43	18 58	1 11	25 47	1 51	21 15	1 50	16 7	0 17	20 53	1 18	24 13	0 26	9 15	0 23	7 22	2 11	37 54	13 51	22 36	22 38	24 41		n.a.
S 15	20 30	14 32	2 17	25 47	1 56	21 28	1 45	16 21	0 15	20 50	1 18	24 14	0 26	9 15	0 23	7 21	2 11	37 54	13 51	22 36	22 39	24 42		n.a.
M16	20 17	9 24	3 18	25 46	1 59	21 39	1 40	16 35	0 14	20 46	1 18	24 14	0 26	9 15	0 23	7 20	2 11	37 54	13 51	22 36	22 39	24 43		n.a.
T 17	20 3	3 45	4 9	25 43	2 3	21 51	1 35	16 48	0 13	20 43	1 18	24 15	0 27	9 16	0 23	7 20	2 11	37 53	13 51	22 36	22 39	24 44		n.a.
W18	19 50	2n 8	4 47	25 38	2 6	22 2	1 30	17 2	0 12	20 39	1 18	24 15	0 27	9 16	0 23	7 19	2 11	37 53	13 51	22 37	22 40	24 45		n.a.
T 19	19 35	8 1	5 10	25 31	2 8	22 12	1 25	17 15	0 11	20 35	1 18	24 16	0 27	9 16	0 23	7 18	2 11	37 53	13 51	22 37	22 40	24 45		n.a.
F 20	19 21	13 36	5 16	25 23	2 10	22 22	1 20	17 28	0 9	20 32	1 18	24 16	0 27	9 16	0 23	7 17	2 10	37 53	13 50	22 37	22 41	24 46		n.a.
S 21	19 6	18 34	5 3	25 13	2 11	22 31	1 16	17 41	0 8	20 28	1 18	24 17	0 27	9 16	0 23	7 17	2 10	37 53	13 50	22 37	22 41	24 47		n.a.
S 22	18 51	22 33	4 31	25 0	2 12	22 39	1 11	17 54	0 7	20 24	1 18	24 17	0 27	9 16	0 23	7 16	2 10	37 53	13 50	22 37	22 42	24 48		n.a.
M23	18 35	25 12	3 43	24 46	2 13	22 48	1 6	18 7	0 5	20 21	1 18	24 18	0 27	9 16	0 23	7 15	2 10	37 52	13 50	22 37	22 42	24 49		n.a.
T 24	18 20	26 13	2 40	24 30	2 12	22 55	1 1	18 20	0 4	20 17	1 18	24 18	0 27	9 16	0 23	7 14	2 10	37 52	13 50	22 37	22 43	24 49		n.a.
W25	18 4	25 27	1 27	24 12	2 12	23 2	0 57	18 32	0 3	20 13	1 18	24 19	0 27	9 16	0 23	7 14	2 10	37 52	13 49	22 37	22 43	24 50		n.a.
T 26	17 47	22 59	0 9	23 52	2 10	23 9	0 52	18 45	0 1	20 10	1 18	24 19	0 28	9 16	0 23	7 13	2 10	37 52	13 49	22 36	22 44	24 51		n.a.
F 27	17 31	19 5	1s 9	23 29	2 9	23 14	0 47	18 57	0s 0	20 6	1 18	24 19	0 28	9 16	0 23	7 12	2 10	37 51	13 49	22 37	22 44	24 52		n.a.
S 28	17 14	14 9	2 22	23 5	2 6	23 20	0 43	19 9	0 2	20 2	1 18	24 20	0 28	9 16	0 23	7 11	2 10	37 51	13 49	22 37	22 44	24 52		n.a.
S 29	16s57	8n36	3s25	22s38	2s 3	23s24	0n38	19s21	0s 3	19s59	1s18	24s20	0s28	9s15	0n23	7s10	2s10	37n51	13n49	22s37	22s45	24s53		n.a.

Julian Day Number = 544983.5, Delta T = 22h48m17s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'20, Lahiri = -48°16'19 Julian Calendar 1 Feb. 3221 BCE == Greg. Calendar 6 Jan. 3221 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

MARCH 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 53 48	15♒17'04	13♍26	2♒ 1	1♉32	24♏55	8♒16	23♐29	24°R11	17♓13	29°R54	19°R12	18♉18	3♐12	n.a.	M 1
T 2	8 57 44	16°15'06	26°35	3°55	2°38	25°36	8°30	23°34	24♎10	17°15	29♊54	19♉ 8	18°15	3°19	n.a.	T 2
W 3	9 1 41	17°13'05	9♎24	5°51	3°45	26°17	8°45	23°40	24°10	17°17	29°53	19° 4	18°12	3°25	n.a.	W 3
T 4	9 5 37	18°11'03	21°53	7°49	4°51	26°59	8°59	23°45	24°10	17°19	29°52	19° 0	18° 8	3°32	n.a.	T 4
F 5	9 9 34	19° 8'59	4♏ 7	9°48	5°58	27°40	9°13	23°50	24° 9	17°21	29°51	18°58	18° 5	3°39	n.a.	F 5
S 6	9 13 30	20° 6'54	16° 8	11°49	7° 5	28°21	9°27	23°56	24° 8	17°23	29°50	18°D57	18° 2	3°45	n.a.	S 6
S 7	9 17 27	21° 4'47	28° 1	13°51	8°12	29° 2	9°41	24° 1	24° 8	17°25	29°49	18°57	17°59	3°52	n.a.	S 7
M 8	9 21 23	22° 2'39	9♐51	15°55	9°20	29°43	9°55	24° 6	24° 7	17°27	29°48	18°58	17°56	3°59	n.a.	M 8
T 9	9 25 20	23° 0'29	21°44	18° 0	10°27	0♐24	10° 9	24°11	24° 6	17°29	29°47	19° 0	17°53	4° 5	n.a.	T 9
W10	9 29 16	23°58'18	3♑43	20° 6	11°35	1° 6	10°23	24°16	24° 6	17°31	29°46	19° 1	17°49	4°12	n.a.	W10
T 11	9 33 13	24°56'05	15°54	22°13	12°42	1°46	10°37	24°21	24° 5	17°33	29°46	19°R 2	17°46	4°19	n.a.	T 11
F 12	9 37 10	25°53'51	28°19	24°22	13°50	2°27	10°51	24°26	24° 4	17°35	29°45	19° 2	17°43	4°25	n.a.	F 12
S 13	9 41 6	26°51'35	11♒ 0	26°31	14°58	3° 8	11° 5	24°31	24° 3	17°37	29°44	19° 0	17°40	4°32	n.a.	S 13
S 14	9 45 3	27°49'18	24° 0	28°41	16° 6	3°49	11°19	24°35	24° 2	17°39	29°44	18°56	17°37	4°39	n.a.	S 14
M15	9 48 59	28°46'59	7♓18	0♓51	17°14	4°30	11°33	24°40	24° 1	17°42	29°43	18°51	17°34	4°46	n.a.	M15
T 16	9 52 56	29°44'39	20°52	3° 1	18°22	5°10	11°47	24°44	24° 0	17°44	29°42	18°44	17°30	4°52	n.a.	T 16
W17	9 56 52	0♓42'16	4♈40	5°11	19°30	5°51	12° 1	24°49	23°59	17°46	29°42	18°37	17°27	4°59	n.a.	W17
T 18	10 0 49	1°39'53	18°38	7°20	20°38	6°31	12°15	24°53	23°58	17°48	29°41	18°31	17°24	5° 6	n.a.	T 18
F 19	10 4 45	2°37'27	2♉44	9°28	21°47	7°12	12°29	24°58	23°57	17°50	29°41	18°26	17°21	5°12	n.a.	F 19
S 20	10 8 42	3°35'00	16°54	11°36	22°55	7°52	12°42	25° 2	23°55	17°52	29°40	18°23	17°18	5°19	n.a.	S 20
S 21	10 12 38	4°32'31	1♊ 5	13°42	24° 3	8°33	12°56	25° 6	23°54	17°55	29°40	18°D22	17°14	5°26	n.a.	S 21
M22	10 16 35	5°30'01	15°15	15°47	25°12	9°13	13°10	25°10	23°53	17°57	29°39	18°22	17°11	5°32	n.a.	M22
T 23	10 20 32	6°27'28	29°23	17°50	26°21	9°53	13°23	25°14	23°52	17°59	29°39	18°24	17° 8	5°39	n.a.	T 23
W24	10 24 28	7°24'55	13♋27	19°50	27°30	10°33	13°37	25°18	23°50	18° 1	29°38	18°R24	17° 5	5°46	n.a.	W24
T 25	10 28 25	8°22'19	27°26	21°49	28°38	11°13	13°51	25°22	23°49	18° 3	29°38	18°24	17° 2	5°52	n.a.	T 25
F 26	10 32 21	9°19'42	11♌17	23°45	29°47	11°53	14° 4	25°25	23°47	18° 6	29°38	18°22	16°59	5°59	n.a.	F 26
S 27	10 36 18	10°17'04	24°59	25°38	0♒56	12°33	14°18	25°29	23°46	18° 8	29°37	18°18	16°55	6° 6	n.a.	S 27
S 28	10 40 14	11°14'24	8♍28	27°29	2° 5	13°12	14°31	25°33	23°44	18°10	29°37	18°11	16°52	6°12	n.a.	S 28
M29	10 44 11	12°11'43	21°44	29°17	3°15	13°52	14°44	25°36	23°43	18°12	29°37	18° 3	16°49	6°19	n.a.	M29
T 30	10 48 7	13° 9'01	4♎43	1♈ 3	4°24	14°31	14°58	25°39	23°41	18°15	29°37	17°53	16°46	6°26	n.a.	T 30
W31	10 52 4	14♓ 6'18	17♎25	2♈45	5♒33	15♐11	15♒11	25♐43	23♎39	18♓17	29♊36	17♉44	16♉43	6♐32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	16s39	2n46	4s15	22s 9	2s 0	23s28	0n34	19s33	0s 4	19s55	1s18	24s21	0s28	9s15	0n23	7s10	2s10	37n51	13n48	22s38	22s45	24s54			n.a.
T 2	16 22	3s 1	4 50	21 38	1 56	23 31	0 29	19 44	0 6	19 51	1 19	24 21	0 28	9 15	0 23	7 9	2 10	37 51	13 48	22 38	22 46	24 55			n.a.
W 3	16 4	8 31	5 9	21 4	1 51	23 34	0 25	19 56	0 7	19 47	1 19	24 21	0 28	9 15	0 23	7 8	2 10	37 50	13 48	22 39	22 46	24 55			n.a.
T 4	15 46	13 33	5 13	20 29	1 46	23 36	0 21	20 7	0 9	19 43	1 19	24 22	0 28	9 15	0 23	7 7	2 10	37 50	13 48	22 39	22 47	24 56			n.a.
F 5	15 27	17 56	5 2	19 51	1 40	23 38	0 16	20 18	0 10	19 40	1 19	24 22	0 29	9 15	0 23	7 6	2 10	37 50	13 47	22 40	22 47	24 57			n.a.
S 6	15 9	21 31	4 39	19 11	1 34	23 39	0 12	20 29	0 12	19 36	1 19	24 23	0 29	9 14	0 23	7 5	2 10	37 50	13 47	22 40	22 47	24 58			n.a.
S 7	14 50	24 10	4 3	18 28	1 27	23 39	0 8	20 40	0 13	19 32	1 19	24 23	0 29	9 14	0 23	7 5	2 10	37 49	13 47	22 40	22 48	24 58			n.a.
M 8	14 31	25 45	3 18	17 44	1 20	23 38	0 4	20 50	0 15	19 28	1 19	24 23	0 29	9 14	0 23	7 4	2 10	37 49	13 47	22 40	22 48	24 59			n.a.
T 9	14 11	26 10	2 24	16 58	1 12	23 37	0s 0	21 1	0 16	19 24	1 19	24 24	0 29	9 14	0 23	7 3	2 10	37 49	13 46	22 39	22 49	25 0			n.a.
W10	13 52	25 22	1 23	16 9	1 4	23 35	0 4	21 11	0 18	19 20	1 19	24 24	0 29	9 13	0 23	7 2	2 10	37 48	13 46	22 39	22 49	25 0			n.a.
T 11	13 32	23 21	0 17	15 19	0 55	23 33	0 8	21 21	0 20	19 17	1 19	24 24	0 29	9 13	0 23	7 1	2 10	37 48	13 46	22 39	22 50	25 1			n.a.
F 12	13 12	20 12	0n50	14 27	0 45	23 30	0 12	21 31	0 21	19 13	1 19	24 25	0 29	9 13	0 23	7 0	2 10	37 48	13 45	22 39	22 50	25 2			n.a.
S 13	12 52	16 2	1 57	13 33	0 36	23 26	0 16	21 41	0 23	19 9	1 19	24 25	0 30	9 12	0 23	6 59	2 10	37 48	13 45	22 39	22 51	25 2			n.a.
S 14	12 32	11 3	2 59	12 38	0 26	23 22	0 19	21 51	0 25	19 5	1 19	24 25	0 30	9 12	0 23	6 59	2 10	37 47	13 45	22 40	22 51	25 3			n.a.
M15	12 11	5 28	3 52	11 41	0 16	23 17	0 23	22 0	0 26	19 1	1 19	24 26	0 30	9 12	0 23	6 58	2 10	37 47	13 45	22 41	22 51	25 4			n.a.
T 16	11 51	0n28	4 34	10 44	0 5	23 11	0 27	22 9	0 28	18 57	1 19	24 26	0 30	9 11	0 23	6 57	2 10	37 47	13 44	22 42	22 52	25 4			n.a.
W17	11 30	6 28	5 0	9 46	0n 5	23 5	0 30	22 19	0 30	18 53	1 20	24 26	0 30	9 11	0 23	6 56	2 10	37 46	13 44	22 43	22 52	25 5			n.a.
T 18	11 9	12 13	5 9	8 47	0 16	22 58	0 34	22 27	0 31	18 49	1 20	24 27	0 30	9 10	0 23	6 55	2 9	37 46	13 44	22 43	22 53	25 6			n.a.
F 19	10 48	17 24	4 59	7 48	0 27	22 50	0 37	22 36	0 33	18 45	1 20	24 27	0 30	9 10	0 23	6 54	2 9	37 46	13 43	22 44	22 53	25 6			n.a.
S 20	10 26	21 38	4 32	6 49	0 37	22 42	0 40	22 45	0 35	18 42	1 20	24 27	0 30	9 9	0 23	6 53	2 9	37 45	13 43	22 45	22 53	25 7			n.a.
S 21	10 5	24 36	3 47	5 50	0 48	22 33	0 44	22 53	0 37	18 38	1 20	24 27	0 31	9 9	0 23	6 52	2 9	37 45	13 43	22 45	22 54	25 7			n.a.
M22	9 44	26 0	2 49	4 51	0 58	22 24	0 47	23 1	0 38	18 34	1 20	24 28	0 31	9 8	0 23	6 51	2 9	37 45	13 42	22 45	22 54	25 8			n.a.
T 23	9 22	25 43	1 41	3 53	1 8	22 14	0 50	23 9	0 40	18 30	1 20	24 28	0 31	9 8	0 23	6 50	2 9	37 44	13 42	22 45	22 55	25 9			n.a.
W24	9 0	23 47	0 27	2 56	1 18	22 3	0 53	23 17	0 42	18 26	1 20	24 28	0 31	9 7	0 23	6 50	2 9	37 44	13 42	22 44	22 55	25 9			n.a.
T 25	8 38	20 24	0s48	2 0	1 27	21 52	0 56	23 25	0 44	18 22	1 20	24 29	0 31	9 7	0 23	6 49	2 9	37 44	13 41	22 44	22 56	25 10			n.a.
F 26	8 16	15 54	2 0	1 5	1 36	21 40	0 59	23 32	0 46	18 18	1 20	24 29	0 31	9 6	0 23	6 48	2 9	37 44	13 41	22 45	22 56	25 10			n.a.
S 27	7 54	10 39	3 4	0 11	1 44	21 27	1 2	23 40	0 48	18 14	1 20	24 29	0 31	9 6	0 23	6 47	2 9	37 43	13 41	22 45	22 56	25 11			n.a.
S 28	7 32	4 58	3 56	0n41	1 52	21 14	1 4	23 47	0 50	18 10	1 21	24 29	0 32	9 5	0 23	6 46	2 9	37 43	13 40	22 46	22 57	25 11			n.a.
M29	7 9	0s49	4 34	1 31	1 59	21 0	1 7	23 54	0 52	18 6	1 21	24 30	0 32	9 4	0 23	6 45	2 9	37 43	13 40	22 47	22 57	25 12			n.a.
T 30	6 47	6 26	4 57	2 20	2 6	20 46	1 9	24 0	0 54	18 2	1 21	24 30	0 32	9 4	0 23	6 44	2 9	37 42	13 40	22 49	22 58	25 13			n.a.
W31	6s24	11s41	5s 5	3n 7	2n12	20s31	1s12	24s 7	0s56	17s58	1s21	24s30	0s32	9s 3	0n23	6s43	2s 9	37n42	13n39	22s50	22s58	25s13			n.a.

Julian Day Number = 545012.5, Delta T = 22h48m14s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'16, Lahiri = -48°16'15 Julian Calendar 1 March 3221 BCE == Greg. Calendar 4 Feb. 3221 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

APRIL 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 56 1	15♓ 3'34	29♎51	4♈24	6♒42	15♐50	15♒24	25♐46	23°R38	18♓19	29°R36	17°R35	16♑39	6♐39	n.a.	T 1
F 2	10 59 57	16° 0'49	12♏ 2	6° 1	7°52	16°29	15°38	25°49	23♎36	18°21	29♊36	17♑28	16°36	6°46	n.a.	F 2
S 3	11 3 54	16°58'04	24° 2	7°34	9° 1	17° 8	15°51	25°52	23°34	18°23	29°36	17°23	16°33	6°52	n.a.	S 3
S 4	11 7 50	17°55'18	5♐55	9° 5	10°11	17°47	16° 4	25°55	23°32	18°26	29°36	17°21	16°30	6°59	n.a.	S 4
M 5	11 11 47	18°52'31	17°45	10°32	11°21	18°26	16°17	25°58	23°31	18°28	29°36	17°D20	16°27	7° 6	n.a.	M 5
T 6	11 15 43	19°49'43	29°38	11°56	12°30	19° 5	16°30	26° 1	23°29	18°30	29°D36	17°20	16°24	7°12	n.a.	T 6
W 7	11 19 40	20°46'55	11♑38	13°17	13°40	19°44	16°43	26° 3	23°27	18°32	29°36	17°R21	16°20	7°19	n.a.	W 7
T 8	11 23 36	21°44'06	23°51	14°34	14°50	20°22	16°56	26° 6	23°25	18°35	29°36	17°21	16°17	7°26	n.a.	T 8
F 9	11 27 33	22°41'16	6♒22	15°49	16° 0	21° 1	17° 9	26° 8	23°23	18°37	29°36	17°19	16°14	7°33	n.a.	F 9
S 10	11 31 30	23°38'26	19°13	17° 0	17°10	21°39	17°21	26°11	23°21	18°39	29°36	17°15	16°11	7°39	n.a.	S 10
S 11	11 35 26	24°35'35	2♓27	18° 8	18°20	22°17	17°34	26°13	23°19	18°41	29°36	17° 9	16° 8	7°46	n.a.	S 11
M12	11 39 23	25°32'44	16° 5	19°12	19°30	22°55	17°47	26°15	23°17	18°44	29°36	17° 0	16° 5	7°53	n.a.	M12
T 13	11 43 19	26°29'51	0♈ 3	20°13	20°40	23°33	17°59	26°17	23°15	18°46	29°37	16°50	16° 1	7°59	n.a.	T 13
W14	11 47 16	27°26'59	14°17	21°10	21°51	24°11	18°12	26°19	23°13	18°48	29°37	16°39	15°58	8° 6	n.a.	W14
T 15	11 51 12	28°24'05	28°42	22° 4	23° 1	24°48	18°24	26°21	23°11	18°50	29°37	16°29	15°55	8°13	n.a.	T 15
F 16	11 55 9	29°21'11	13♉11	22°54	24°11	25°26	18°37	26°23	23° 9	18°53	29°37	16°21	15°52	8°19	n.a.	F 16
S 17	11 59 5	0♈18'16	27°39	23°40	25°22	26° 3	18°49	26°25	23° 6	18°55	29°38	16°15	15°49	8°26	n.a.	S 17
S 18	12 3 2	1°15'20	12♊ 1	24°22	26°32	26°40	19° 1	26°26	23° 4	18°57	29°38	16°12	15°45	8°33	n.a.	S 18
M19	12 6 59	2°12'24	26°14	25° 0	27°43	27°17	19°13	26°28	23° 2	18°59	29°38	16°11	15°42	8°39	n.a.	M19
T 20	12 10 55	3° 9'26	10♋15	25°34	28°53	27°54	19°26	26°29	23° 0	19° 1	29°39	16°11	15°39	8°46	n.a.	T 20
W21	12 14 52	4° 6'28	24° 6	26° 4	0♓ 4	28°30	19°38	26°31	22°58	19° 4	29°39	16°11	15°36	8°53	n.a.	W21
T 22	12 18 48	5° 3'30	7♌46	26°29	1°15	29° 6	19°50	26°32	22°55	19° 6	29°40	16° 9	15°33	8°59	n.a.	T 22
F 23	12 22 45	6° 0'30	21°15	26°50	2°25	29°43	20° 1	26°33	22°53	19° 8	29°40	16° 6	15°30	9° 6	n.a.	F 23
S 24	12 26 41	6°57'30	4♍33	27° 7	3°36	0♑19	20°13	26°34	22°51	19°10	29°41	15°59	15°26	9°13	n.a.	S 24
S 25	12 30 38	7°54'30	17°41	27°19	4°47	0°54	20°25	26°35	22°48	19°12	29°41	15°50	15°23	9°19	n.a.	S 25
M26	12 34 35	8°51'29	0♎36	27°26	5°58	1°30	20°37	26°36	22°46	19°14	29°42	15°39	15°20	9°26	n.a.	M26
T 27	12 38 31	9°48'28	13°19	27°R29	7° 9	2° 5	20°48	26°36	22°44	19°16	29°43	15°26	15°17	9°33	n.a.	T 27
W28	12 42 28	10°45'27	25°48	27°28	8°20	2°41	21° 0	26°37	22°41	19°19	29°43	15°13	15°14	9°39	n.a.	W28
T 29	12 46 24	11°42'26	8♏ 6	27°21	9°31	3°16	21°11	26°37	22°39	19°21	29°44	15° 1	15°10	9°46	n.a.	T 29
F 30	12 50 21	12♈39'25	20♏11	27♈11	10♓42	3♑51	21♒22	26♐38	22♎37	19♓23	29♊45	14♑51	15♑ 7	9♐53	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s 2	16s20	4s58	3n53	2n17	20s15	1s14	24s13	0s58	17s54	1s21	24s30	0s32	9s 3	0n23	6s42	2s 9	37n41	13n39	22s51	22s58	25s14		n.a.
F 2	5 39	20 13	4 38	4 36	2 21	19 59	1 17	24 19	1 0	17 51	1 21	24 31	0 32	9 2	0 23	6 41	2 9	37 41	13 39	22 52	22 59	25 14		n.a.
S 3	5 16	23 12	4 5	5 17	2 25	19 43	1 19	24 25	1 2	17 47	1 21	24 31	0 32	9 1	0 23	6 41	2 9	37 41	13 38	22 53	22 59	25 15		n.a.
S 4	4 53	25 9	3 23	5 57	2 28	19 26	1 21	24 31	1 4	17 43	1 21	24 31	0 33	9 1	0 23	6 40	2 9	37 40	13 38	22 53	23 0	25 15		n.a.
M 5	4 30	25 58	2 31	6 34	2 31	19 8	1 23	24 37	1 6	17 39	1 22	24 31	0 33	9 0	0 23	6 39	2 9	37 40	13 38	22 53	23 0	25 16		n.a.
T 6	4 8	25 36	1 33	7 10	2 32	18 50	1 25	24 42	1 8	17 35	1 22	24 32	0 33	8 59	0 23	6 38	2 9	37 40	13 37	22 53	23 0	25 16		n.a.
W 7	3 44	24 1	0 30	7 43	2 33	18 31	1 27	24 48	1 10	17 31	1 22	24 32	0 33	8 58	0 23	6 37	2 9	37 39	13 37	22 53	23 1	25 17		n.a.
T 8	3 21	21 18	0n35	8 14	2 33	18 12	1 29	24 53	1 12	17 27	1 22	24 32	0 33	8 58	0 23	6 36	2 9	37 39	13 37	22 53	23 1	25 17		n.a.
F 9	2 58	17 33	1 40	8 43	2 33	17 52	1 30	24 58	1 14	17 23	1 22	24 32	0 33	8 57	0 23	6 35	2 9	37 39	13 36	22 53	23 2	25 18		n.a.
S 10	2 35	12 53	2 41	9 10	2 31	17 32	1 32	25 2	1 16	17 19	1 22	24 33	0 33	8 56	0 23	6 34	2 9	37 38	13 36	22 54	23 2	25 18		n.a.
S 11	2 12	7 31	3 36	9 34	2 29	17 11	1 33	25 7	1 18	17 16	1 22	24 33	0 34	8 56	0 23	6 33	2 9	37 38	13 36	22 55	23 2	25 18		n.a.
M12	1 49	1 39	4 20	9 57	2 26	16 50	1 35	25 11	1 21	17 12	1 23	24 33	0 34	8 55	0 23	6 32	2 9	37 38	13 35	22 56	23 3	25 19		n.a.
T 13	1 26	4n25	4 49	10 17	2 22	16 29	1 36	25 16	1 23	17 8	1 23	24 33	0 34	8 54	0 23	6 32	2 9	37 37	13 35	22 57	23 3	25 19		n.a.
W14	1 2	10 23	5 2	10 35	2 18	16 7	1 38	25 20	1 25	17 4	1 23	24 33	0 34	8 53	0 23	6 31	2 9	37 37	13 35	22 58	23 4	25 20		n.a.
T 15	0 39	15 51	4 55	10 50	2 12	15 44	1 39	25 23	1 27	17 0	1 23	24 34	0 34	8 52	0 23	6 30	2 9	37 37	13 34	23 0	23 4	25 20		n.a.
F 16	0 16	20 28	4 30	11 4	2 6	15 21	1 40	25 27	1 30	16 56	1 23	24 34	0 34	8 52	0 23	6 29	2 9	37 36	13 34	23 1	23 4	25 21		n.a.
S 17	0n 7	23 49	3 47	11 15	1 59	14 58	1 41	25 31	1 32	16 53	1 23	24 34	0 35	8 51	0 23	6 28	2 9	37 36	13 33	23 1	23 5	25 21		n.a.
S 18	0 31	25 37	2 51	11 23	1 51	14 34	1 42	25 34	1 34	16 49	1 24	24 34	0 35	8 50	0 23	6 27	2 9	37 36	13 33	23 2	23 5	25 21		n.a.
M19	0 54	25 43	1 44	11 30	1 43	14 10	1 43	25 37	1 37	16 45	1 24	24 34	0 35	8 49	0 23	6 26	2 9	37 35	13 33	23 2	23 5	25 22		n.a.
T 20	1 17	24 9	0 31	11 34	1 33	13 46	1 43	25 40	1 39	16 41	1 24	24 35	0 35	8 48	0 23	6 25	2 9	37 35	13 32	23 2	23 6	25 22		n.a.
W21	1 40	21 9	0s42	11 35	1 23	13 21	1 44	25 43	1 41	16 38	1 24	24 35	0 35	8 47	0 23	6 25	2 9	37 35	13 32	23 2	23 6	25 23		n.a.
T 22	2 3	16 59	1 52	11 35	1 12	12 56	1 45	25 46	1 44	16 34	1 24	24 35	0 35	8 47	0 23	6 24	2 9	37 34	13 32	23 2	23 7	25 23		n.a.
F 23	2 27	12 2	2 54	11 32	1 0	12 30	1 45	25 49	1 46	16 30	1 24	24 35	0 35	8 46	0 23	6 23	2 9	37 34	13 31	23 3	23 7	25 23		n.a.
S 24	2 50	6 35	3 46	11 26	0 48	12 4	1 46	25 51	1 49	16 27	1 25	24 35	0 36	8 45	0 23	6 22	2 9	37 34	13 31	23 3	23 7	25 24		n.a.
S 25	3 13	0 56	4 25	11 18	0 34	11 38	1 46	25 53	1 51	16 23	1 25	24 35	0 36	8 44	0 23	6 21	2 9	37 33	13 31	23 4	23 8	25 24		n.a.
M26	3 36	4s39	4 50	11 8	0 20	11 12	1 46	25 55	1 54	16 19	1 25	24 36	0 36	8 43	0 23	6 20	2 10	37 33	13 30	23 6	23 8	25 24		n.a.
T 27	3 59	9 58	5 0	10 56	0 6	10 45	1 47	25 57	1 56	16 16	1 25	24 36	0 36	8 42	0 23	6 20	2 10	37 32	13 30	23 7	23 8	25 25		n.a.
W28	4 22	14 46	4 55	10 41	0s 9	10 18	1 47	25 59	1 59	16 12	1 25	24 36	0 36	8 41	0 23	6 19	2 10	37 32	13 30	23 9	23 9	25 25		n.a.
T 29	4 44	18 54	4 37	10 25	0 24	9 50	1 47	26 1	2 1	16 8	1 25	24 36	0 36	8 40	0 23	6 18	2 10	37 32	13 29	23 10	23 9	25 25		n.a.
F 30	5n 7	22s10	4s 6	10n 6	0s40	9s23	1s47	26s 3	2s 4	16s 5	1s26	24s36	0s37	8s40	0n23	6s17	2s10	37n31	13n29	23s11	23s10	25s26		n.a.

Julian Day Number = 545043.5, Delta T = 22h48m11s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'12, Lahiri = -48°16'11 Julian Calendar 1 Apr. 3221 BCE == Greg. Calendar 6 March 3221 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

MAY 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 54 17	13♈36'23	2♐ 8	26°R56	11♓53	4♑25	21♒34	26♐38	22°R34	19♓25	29♊45	14°R44	15♑ 4	9♐59	n.a.	S 1
S 2	12 58 14	14°33'23	13°59	26♈37	13° 4	4°59	21°45	26°38	22♎32	19°27	29°46	14♑39	15° 1	10° 6	n.a.	S 2
M 3	13 2 11	15°30'22	25°47	26°15	14°15	5°34	21°56	26°38	22°30	19°29	29°47	14°36	14°58	10°13	n.a.	M 3
T 4	13 6 7	16°27'22	7♑39	25°49	15°27	6° 7	22° 7	26°R38	22°27	19°31	29°48	14°36	14°55	10°19	n.a.	T 4
W 5	13 10 4	17°24'22	19°38	25°20	16°38	6°41	22°18	26°38	22°25	19°33	29°49	14°36	14°51	10°26	n.a.	W 5
T 6	13 14 0	18°21'22	1♒51	24°48	17°49	7°14	22°28	26°38	22°22	19°35	29°50	14°35	14°48	10°33	n.a.	T 6
F 7	13 17 57	19°18'23	14°22	24°15	19° 1	7°48	22°39	26°38	22°20	19°37	29°51	14°33	14°45	10°39	n.a.	F 7
S 8	13 21 53	20°15'24	27°16	23°39	20°12	8°20	22°50	26°37	22°17	19°39	29°52	14°30	14°42	10°46	n.a.	S 8
S 9	13 25 50	21°12'25	10♓37	23° 3	21°24	8°53	23° 0	26°37	22°15	19°41	29°52	14°23	14°39	10°53	n.a.	S 9
M10	13 29 47	22° 9'27	24°25	22°26	22°35	9°25	23°10	26°36	22°13	19°43	29°53	14°14	14°36	10°59	n.a.	M10
T 11	13 33 43	23° 6'30	8♈38	21°50	23°47	9°57	23°21	26°36	22°10	19°45	29°55	14° 4	14°32	11° 6	n.a.	T 11
W12	13 37 40	24° 3'32	23°12	21°14	24°59	10°29	23°31	26°35	22° 8	19°47	29°56	13°53	14°29	11°13	n.a.	W12
T 13	13 41 36	25° 0'36	8♉ 0	20°40	26°11	11° 0	23°41	26°34	22° 5	19°49	29°57	13°42	14°26	11°19	n.a.	T 13
F 14	13 45 33	25°57'39	22°53	20° 8	27°22	11°31	23°51	26°33	22° 3	19°51	29°58	13°34	14°23	11°26	n.a.	F 14
S 15	13 49 29	26°54'43	7♊43	19°38	28°34	12° 2	24° 1	26°32	22° 0	19°53	29°59	13°27	14°20	11°33	n.a.	S 15
S 16	13 53 26	27°51'47	22°23	19°12	29°46	12°32	24°10	26°31	21°58	19°55	0♋ 0	13°24	14°16	11°39	n.a.	S 16
M17	13 57 23	28°48'52	6♋47	18°49	0♈58	13° 3	24°20	26°29	21°56	19°56	0° 1	13°23	14°13	11°46	n.a.	M17
T 18	14 1 19	29°45'56	20°54	18°31	2°10	13°32	24°29	26°28	21°53	19°58	0° 2	13°D23	14°10	11°53	n.a.	T 18
W19	14 5 16	0♉43'01	4♌42	18°17	3°22	14° 2	24°39	26°26	21°51	20° 0	0° 4	13°R23	14° 7	11°59	n.a.	W19
T 20	14 9 12	1°40'06	18°13	18° 8	4°34	14°31	24°48	26°25	21°48	20° 2	0° 5	13°22	14° 4	12° 6	n.a.	T 20
F 21	14 13 9	2°37'12	1♍29	18°D 3	5°46	14°59	24°57	26°23	21°46	20° 4	0° 6	13°18	14° 1	12°13	n.a.	F 21
S 22	14 17 5	3°34'17	14°30	18° 4	6°58	15°28	25° 6	26°21	21°44	20° 5	0° 8	13°13	13°57	12°19	n.a.	S 22
S 23	14 21 2	4°31'24	27°18	18°11	8°10	15°55	25°15	26°20	21°41	20° 7	0° 9	13° 5	13°54	12°26	n.a.	S 23
M24	14 24 59	5°28'30	9♎55	18°23	9°23	16°23	25°24	26°18	21°39	20° 9	0°10	12°55	13°51	12°33	n.a.	M24
T 25	14 28 55	6°25'38	22°21	18°40	10°35	16°50	25°32	26°16	21°37	20°10	0°12	12°43	13°48	12°39	n.a.	T 25
W26	14 32 52	7°22'46	4♏37	19° 3	11°47	17°17	25°41	26°13	21°34	20°12	0°13	12°31	13°45	12°46	n.a.	W26
T 27	14 36 48	8°19'55	16°43	19°32	13° 0	17°43	25°49	26°11	21°32	20°14	0°14	12°21	13°41	12°53	n.a.	T 27
F 28	14 40 45	9°17'05	28°42	20° 7	14°12	18° 9	25°58	26° 9	21°30	20°15	0°16	12°12	13°38	12°59	n.a.	F 28
S 29	14 44 41	10°14'16	10♐34	20°47	15°25	18°34	26° 6	26° 6	21°28	20°17	0°17	12° 5	13°35	13° 6	n.a.	S 29
S 30	14 48 38	11°11'29	22°22	21°33	16°37	18°59	26°14	26° 4	21°25	20°18	0°19	12° 0	13°32	13°13	n.a.	S 30
M31	14 52 35	12♉ 8'42	4♑10	22♈24	17♈50	19♑24	26♒21	26♐ 1	21♎23	20♓20	0♋20	11♑58	13♑29	13♐19	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n30	24s27	3s24	9n46	0s56	8s55	1s47	26s 4	2s 6	16s 1	1s26	24s37	0s37	8s39	0n23	6s16	2s10	37n31	13n29	23s12	23s10	25s26		n.a.
S 2	5 53	25 36	2 34	9 24	1 12	8 27	1 46	26 5	2 9	15 58	1 26	24 37	0 37	8 38	0 23	6 15	2 10	37 31	13 28	23 13	23 10	25 26		n.a.
M 3	6 15	25 36	1 38	9 1	1 29	7 58	1 46	26 7	2 11	15 54	1 26	24 37	0 37	8 37	0 23	6 15	2 10	37 30	13 28	23 13	23 11	25 27		n.a.
T 4	6 38	24 26	0 37	8 36	1 45	7 30	1 46	26 8	2 14	15 51	1 27	24 37	0 37	8 36	0 23	6 14	2 10	37 30	13 28	23 13	23 11	25 27		n.a.
W 5	7 0	22 7	0n27	8 11	2 0	7 1	1 45	26 9	2 17	15 47	1 27	24 37	0 37	8 35	0 23	6 13	2 10	37 30	13 27	23 13	23 11	25 27		n.a.
T 6	7 22	18 47	1 30	7 45	2 16	6 32	1 45	26 10	2 19	15 44	1 27	24 37	0 37	8 34	0 23	6 12	2 10	37 30	13 27	23 13	23 12	25 28		n.a.
F 7	7 44	14 32	2 31	7 18	2 31	6 3	1 44	26 10	2 22	15 41	1 27	24 37	0 38	8 33	0 23	6 11	2 10	37 29	13 27	23 13	23 12	25 28		n.a.
S 8	8 6	9 31	3 25	6 52	2 45	5 33	1 44	26 11	2 25	15 37	1 27	24 38	0 38	8 32	0 23	6 11	2 10	37 29	13 26	23 14	23 12	25 28		n.a.
S 9	8 28	3 55	4 11	6 26	2 58	5 4	1 43	26 11	2 28	15 34	1 28	24 38	0 38	8 31	0 23	6 10	2 10	37 29	13 26	23 15	23 13	25 28		n.a.
M10	8 50	2n 3	4 43	6 0	3 11	4 34	1 42	26 12	2 30	15 31	1 28	24 38	0 38	8 30	0 23	6 9	2 10	37 28	13 26	23 16	23 13	25 29		n.a.
T 11	9 12	8 4	5 0	5 36	3 22	4 4	1 41	26 12	2 33	15 27	1 28	24 38	0 38	8 29	0 23	6 8	2 10	37 28	13 25	23 17	23 14	25 29		n.a.
W12	9 34	13 49	4 57	5 13	3 32	3 34	1 40	26 12	2 36	15 24	1 28	24 38	0 38	8 29	0 23	6 8	2 10	37 28	13 25	23 18	23 14	25 29		n.a.
T 13	9 55	18 50	4 35	4 52	3 41	3 4	1 39	26 13	2 39	15 21	1 28	24 38	0 39	8 28	0 23	6 7	2 10	37 27	13 25	23 19	23 14	25 29		n.a.
F 14	10 16	22 43	3 54	4 33	3 48	2 34	1 38	26 13	2 42	15 18	1 29	24 38	0 39	8 27	0 23	6 6	2 10	37 27	13 25	23 20	23 15	25 30		n.a.
S 15	10 38	25 3	2 57	4 16	3 54	2 4	1 37	26 13	2 45	15 15	1 29	24 39	0 39	8 26	0 23	6 5	2 10	37 27	13 24	23 20	23 15	25 30		n.a.
S 16	10 59	25 38	1 49	4 2	3 58	1 33	1 36	26 13	2 48	15 12	1 29	24 39	0 39	8 25	0 23	6 5	2 10	37 26	13 24	23 21	23 15	25 30		n.a.
M17	11 19	24 27	0 35	3 51	4 1	1 3	1 35	26 13	2 50	15 9	1 29	24 39	0 39	8 24	0 23	6 4	2 10	37 26	13 24	23 21	23 16	25 30		n.a.
T 18	11 40	21 43	0s40	3 42	4 3	0 33	1 34	26 12	2 53	15 6	1 30	24 39	0 39	8 23	0 23	6 3	2 10	37 26	13 23	23 21	23 16	25 30		n.a.
W19	12 1	17 47	1 51	3 36	4 3	0 2	1 32	26 12	2 56	15 3	1 30	24 39	0 40	8 22	0 23	6 3	2 10	37 26	13 23	23 21	23 16	25 31		n.a.
T 20	12 21	13 0	2 54	3 34	4 2	0n29	1 31	26 12	2 59	15 0	1 30	24 39	0 40	8 21	0 23	6 2	2 10	37 25	13 23	23 21	23 17	25 31		n.a.
F 21	12 41	7 42	3 46	3 34	4 0	0 59	1 29	26 12	3 2	14 57	1 30	24 39	0 40	8 20	0 23	6 1	2 10	37 25	13 23	23 21	23 17	25 31		n.a.
S 22	13 1	2 11	4 26	3 38	3 56	1 30	1 28	26 11	3 5	14 54	1 31	24 39	0 40	8 20	0 23	6 1	2 10	37 25	13 22	23 22	23 17	25 31		n.a.
S 23	13 21	3s20	4 51	3 45	3 51	2 0	1 26	26 11	3 8	14 51	1 31	24 39	0 40	8 19	0 23	6 0	2 10	37 24	13 22	23 23	23 18	25 31		n.a.
M24	13 40	8 38	5 2	3 55	3 45	2 31	1 24	26 10	3 12	14 48	1 31	24 40	0 40	8 18	0 23	5 59	2 11	37 24	13 22	23 24	23 18	25 31		n.a.
T 25	14 0	13 30	4 58	4 8	3 38	3 2	1 23	26 10	3 15	14 45	1 31	24 40	0 40	8 17	0 23	5 59	2 11	37 24	13 21	23 25	23 18	25 32		n.a.
W26	14 19	17 46	4 41	4 25	3 30	3 32	1 21	26 10	3 18	14 43	1 32	24 40	0 41	8 16	0 23	5 58	2 11	37 24	13 21	23 26	23 19	25 32		n.a.
T 27	14 38	21 15	4 11	4 44	3 22	4 3	1 19	26 9	3 21	14 40	1 32	24 40	0 41	8 15	0 23	5 58	2 11	37 23	13 21	23 27	23 19	25 32		n.a.
F 28	14 57	23 46	3 30	5 6	3 12	4 33	1 17	26 9	3 24	14 37	1 32	24 40	0 41	8 14	0 23	5 57	2 11	37 23	13 21	23 28	23 19	25 32		n.a.
S 29	15 15	25 13	2 40	5 31	3 2	5 4	1 15	26 8	3 27	14 35	1 33	24 40	0 41	8 13	0 23	5 56	2 11	37 23	13 20	23 29	23 20	25 32		n.a.
S 30	15 34	25 32	1 43	5 58	2 51	5 34	1 13	26 8	3 30	14 32	1 33	24 40	0 41	8 13	0 23	5 56	2 11	37 23	13 20	23 29	23 20	25 32		n.a.
M31	15n52	24s40	0s42	6n28	2s39	6n 4	1s12	26s 7	3s34	14s30	1s33	24s40	0s41	8s12	0n23	5s55	2s11	37n22	13n20	23s29	23s20	25s32		n.a.

Julian Day Number = 545073.5, Delta T = 22h48m09s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'07, Lahiri = -48°16'07 Julian Calendar 1 May 3221 BCE == Greg. Calendar 5 Apr. 3221 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

JUNE 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 56 31	13♉ 5'56	16♎ 1	23♈21	19♈ 2	19♎48	26♒29	25°R59	21°R21	20♓22	0♋22	11°D58	13♎26	13♐26	n.a.	T 1
W 2	15 0 28	14° 3'12	27°59	24°23	20°15	20°11	26°37	25♐56	21♎19	20°23	0°24	11♎59	13°22	13°33	n.a.	W 2
T 3	15 4 24	15° 0'29	10♒11	25°30	21°28	20°34	26°44	25°53	21°17	20°25	0°25	12°R 0	13°19	13°39	n.a.	T 3
F 4	15 8 21	15°57'47	22°40	26°42	22°40	20°57	26°51	25°50	21°14	20°26	0°27	11°59	13°16	13°46	n.a.	F 4
S 5	15 12 17	16°55'07	5♓33	28° 0	23°53	21°19	26°59	25°47	21°12	20°27	0°28	11°58	13°13	13°53	n.a.	S 5
S 6	15 16 14	17°52'28	18°52	29°22	25° 6	21°40	27° 6	25°44	21°10	20°29	0°30	11°54	13°10	13°59	n.a.	S 6
M 7	15 20 11	18°49'51	2♈40	0♉49	26°19	22° 1	27°12	25°41	21° 8	20°30	0°32	11°48	13° 7	14° 6	n.a.	M 7
T 8	15 24 7	19°47'15	16°56	2°21	27°32	22°22	27°19	25°38	21° 6	20°31	0°33	11°41	13° 3	14°13	n.a.	T 8
W 9	15 28 4	20°44'40	1♉37	3°57	28°45	22°41	27°26	25°34	21° 4	20°33	0°35	11°33	13° 0	14°19	n.a.	W 9
T 10	15 32 0	21°42'07	16°37	5°37	29°58	23° 1	27°32	25°31	21° 2	20°34	0°37	11°26	12°57	14°26	n.a.	T 10
F 11	15 35 57	22°39'35	1♊45	7°20	1♉11	23°19	27°38	25°28	21° 0	20°35	0°38	11°20	12°54	14°33	n.a.	F 11
S 12	15 39 53	23°37'05	16°53	9° 8	2°24	23°37	27°44	25°24	20°58	20°37	0°40	11°16	12°51	14°39	n.a.	S 12
S 13	15 43 50	24°34'36	1♋51	10°58	3°37	23°54	27°50	25°20	20°56	20°38	0°42	11°14	12°47	14°46	n.a.	S 13
M14	15 47 46	25°32'08	16°31	12°51	4°50	24°11	27°56	25°17	20°55	20°39	0°44	11°D13	12°44	14°53	n.a.	M14
T 15	15 51 43	26°29'41	0♌50	14°46	6° 4	24°27	28° 1	25°13	20°53	20°40	0°46	11°14	12°41	14°59	n.a.	T 15
W16	15 55 40	27°27'15	14°46	16°43	7°17	24°42	28° 7	25° 9	20°51	20°41	0°47	11°16	12°38	15° 6	n.a.	W16
T 17	15 59 36	28°24'51	28°18	18°42	8°30	24°57	28°12	25° 5	20°49	20°42	0°49	11°R16	12°35	15°13	n.a.	T 17
F 18	16 3 33	29°22'28	11♍29	20°43	9°44	25°11	28°17	25° 2	20°47	20°43	0°51	11°15	12°32	15°19	n.a.	F 18
S 19	16 7 29	0♊20'05	24°22	22°44	10°57	25°24	28°22	24°58	20°46	20°44	0°53	11°13	12°28	15°26	n.a.	S 19
S 20	16 11 26	1°17'45	6♎59	24°46	12°11	25°37	28°27	24°54	20°44	20°45	0°55	11° 9	12°25	15°33	n.a.	S 20
M21	16 15 22	2°15'25	19°22	26°48	13°24	25°49	28°31	24°50	20°42	20°46	0°57	11° 3	12°22	15°39	n.a.	M21
T 22	16 19 19	3°13'07	1♏35	28°50	14°38	26° 0	28°36	24°45	20°41	20°47	0°59	10°56	12°19	15°46	n.a.	T 22
W23	16 23 16	4°10'51	13°39	0♊52	15°51	26°10	28°40	24°41	20°39	20°48	1° 1	10°50	12°16	15°53	n.a.	W23
T 24	16 27 12	5° 8'36	25°37	2°54	17° 5	26°20	28°44	24°37	20°38	20°49	1° 3	10°44	12°13	15°59	n.a.	T 24
F 25	16 31 9	6° 6'23	7♐29	4°55	18°18	26°29	28°48	24°33	20°36	20°50	1° 5	10°38	12° 9	16° 6	n.a.	F 25
S 26	16 35 5	7° 4'11	19°18	6°55	19°32	26°37	28°51	24°29	20°35	20°51	1° 6	10°35	12° 6	16°13	n.a.	S 26
S 27	16 39 2	8° 2'02	1♎ 6	8°54	20°46	26°44	28°55	24°24	20°34	20°52	1° 8	10°33	12° 3	16°19	n.a.	S 27
M28	16 42 58	8°59'54	12°55	10°53	22° 0	26°51	28°58	24°20	20°32	20°52	1°10	10°D32	12° 0	16°26	n.a.	M28
T 29	16 46 55	9°57'48	24°49	12°50	23°14	26°56	29° 1	24°15	20°31	20°53	1°12	10°33	11°57	16°33	n.a.	T 29
W30	16 50 51	10♊55'44	6♒50	14♊46	24♉27	27♎ 1	29♒ 4	24♐11	20♎30	20♓54	1♋14	10♎35	11♎53	16♐39	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n10	22s42	0n22	7n 1	2s27	6n34	1s 9	26s 7	3s37	14s27	1s33	24s40	0s42	8s11	0n23	5s55	2s11	37n22	13n20	23s29	23s21	25s32		n.a.
W 2	16 27	19 42	1 25	7 36	2 15	7 4	1 7	26 6	3 40	14 25	1 34	24 40	0 42	8 10	0 23	5 54	2 11	37 22	13 19	23 29	23 21	25 33		n.a.
T 3	16 45	15 48	2 26	8 12	2 2	7 34	1 5	26 6	3 43	14 23	1 34	24 40	0 42	8 9	0 23	5 54	2 11	37 22	13 19	23 29	23 21	25 33		n.a.
F 4	17 2	11 9	3 21	8 51	1 49	8 4	1 3	26 5	3 47	14 20	1 34	24 40	0 42	8 8	0 22	5 53	2 11	37 21	13 19	23 29	23 22	25 33		n.a.
S 5	17 19	5 53	4 8	9 32	1 36	8 33	1 1	26 5	3 50	14 18	1 34	24 40	0 42	8 8	0 22	5 52	2 11	37 21	13 19	23 29	23 22	25 33		n.a.
S 6	17 35	0 12	4 43	10 14	1 23	9 3	0 59	26 5	3 53	14 16	1 35	24 40	0 42	8 7	0 22	5 52	2 11	37 21	13 19	23 30	23 22	25 33		n.a.
M 7	17 51	5n42	5 3	10 58	1 10	9 32	0 56	26 5	3 57	14 14	1 35	24 40	0 42	8 6	0 22	5 51	2 11	37 21	13 18	23 30	23 23	25 33		n.a.
T 8	18 7	11 30	5 6	11 43	0 57	10 1	0 54	26 4	4 0	14 12	1 35	24 41	0 43	8 5	0 22	5 51	2 11	37 21	13 18	23 31	23 23	25 33		n.a.
W 9	18 23	16 49	4 49	12 28	0 43	10 30	0 52	26 4	4 3	14 10	1 36	24 41	0 43	8 5	0 22	5 50	2 11	37 20	13 18	23 31	23 23	25 33		n.a.
T 10	18 39	21 13	4 12	13 15	0 30	10 58	0 50	26 4	4 7	14 8	1 36	24 41	0 43	8 4	0 22	5 50	2 12	37 20	13 18	23 32	23 24	25 33		n.a.
F 11	18 54	24 14	3 17	14 2	0 18	11 27	0 47	26 4	4 10	14 6	1 36	24 41	0 43	8 3	0 22	5 50	2 12	37 20	13 18	23 33	23 24	25 33		n.a.
S 12	19 9	25 30	2 8	14 49	0 6	11 55	0 45	26 5	4 14	14 4	1 37	24 41	0 43	8 2	0 22	5 49	2 12	37 20	13 17	23 33	23 24	25 33		n.a.
S 13	19 23	24 52	0 51	15 35	0n 6	12 22	0 42	26 5	4 17	14 2	1 37	24 41	0 43	8 2	0 22	5 49	2 12	37 20	13 17	23 33	23 24	25 33		n.a.
M14	19 37	22 31	0s29	16 22	0 18	12 50	0 40	26 5	4 20	14 0	1 37	24 41	0 43	8 1	0 22	5 48	2 12	37 19	13 17	23 33	23 25	25 33		n.a.
T 15	19 51	18 47	1 44	17 8	0 29	13 17	0 38	26 5	4 24	13 59	1 37	24 41	0 44	8 0	0 22	5 48	2 12	37 19	13 17	23 33	23 25	25 33		n.a.
W16	20 5	14 5	2 52	17 52	0 39	13 44	0 35	26 6	4 27	13 57	1 38	24 41	0 44	8 0	0 22	5 47	2 12	37 19	13 17	23 33	23 25	25 33		n.a.
T 17	20 18	8 49	3 47	18 36	0 48	14 11	0 33	26 7	4 31	13 55	1 38	24 41	0 44	7 59	0 22	5 47	2 12	37 19	13 17	23 33	23 26	25 33		n.a.
F 18	20 31	3 17	4 30	19 18	0 57	14 37	0 30	26 7	4 34	13 54	1 38	24 41	0 44	7 58	0 22	5 47	2 12	37 19	13 17	23 33	23 26	25 33		n.a.
S 19	20 44	2s14	4 57	19 58	1 6	15 3	0 28	26 8	4 38	13 52	1 39	24 41	0 44	7 58	0 22	5 46	2 12	37 19	13 16	23 33	23 26	25 33		n.a.
S 20	20 56	7 33	5 9	20 37	1 13	15 29	0 25	26 9	4 41	13 51	1 39	24 41	0 44	7 57	0 22	5 46	2 12	37 18	13 16	23 34	23 27	25 33		n.a.
M21	21 8	12 29	5 7	21 13	1 20	15 54	0 23	26 10	4 45	13 50	1 39	24 41	0 44	7 57	0 22	5 46	2 12	37 18	13 16	23 34	23 27	25 33		n.a.
T 22	21 20	16 50	4 50	21 48	1 26	16 19	0 20	26 11	4 48	13 48	1 40	24 40	0 44	7 56	0 22	5 45	2 12	37 18	13 16	23 35	23 27	25 33		n.a.
W23	21 31	20 28	4 21	22 20	1 31	16 43	0 17	26 13	4 51	13 47	1 40	24 40	0 45	7 55	0 22	5 45	2 12	37 18	13 16	23 35	23 28	25 33		n.a.
T 24	21 42	23 13	3 41	22 50	1 36	17 7	0 15	26 14	4 55	13 46	1 40	24 40	0 45	7 55	0 22	5 45	2 12	37 18	13 16	23 36	23 28	25 33		n.a.
F 25	21 52	24 55	2 51	23 17	1 40	17 31	0 12	26 16	4 58	13 45	1 41	24 40	0 45	7 54	0 22	5 45	2 13	37 18	13 16	23 36	23 28	25 33		n.a.
S 26	22 2	25 29	1 54	23 42	1 43	17 54	0 10	26 17	5 2	13 44	1 41	24 40	0 45	7 54	0 22	5 44	2 13	37 18	13 16	23 36	23 28	25 33		n.a.
S 27	22 12	24 54	0 52	24 4	1 46	18 17	0 7	26 19	5 5	13 43	1 41	24 40	0 45	7 53	0 22	5 44	2 13	37 18	13 15	23 37	23 29	25 33		n.a.
M28	22 21	23 11	0n13	24 25	1 47	18 39	0 5	26 21	5 8	13 42	1 42	24 40	0 45	7 53	0 22	5 44	2 13	37 17	13 15	23 37	23 29	25 33		n.a.
T 29	22 30	20 26	1 18	24 42	1 49	19 1	0 2	26 23	5 12	13 41	1 42	24 40	0 45	7 52	0 22	5 44	2 13	37 17	13 15	23 37	23 29	25 32		n.a.
W30	22n39	16s47	2n19	24n57	1n49	19n22	0n 0	26s25	5s15	13s41	1s42	24s40	0s45	7s52	0n22	5s43	2s13	37n17	13n15	23s36	23s30	25s32		n.a.

Julian Day Number = 545104.5, Delta T = 22h48m06s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°23'03, Lahiri = -48°16'03 Julian Calendar 1 June 3221 BCE == Greg. Calendar 6 May 3221 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

JULY 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 54 48	11♊53'42	19♒ 4	16♊41	25♉41	27♑ 5	29♒ 7	24°R 7	20°R28	20♓54	1♋16	10♑36	11♑50	16♐46	n.a.	T 1
F 2	16 58 45	12°51'42	1♓33	18°35	26°55	27° 8	29°10	24♐ 2	20♎27	20°55	1°18	10°38	11°47	16°53	n.a.	F 2
S 3	17 2 41	13°49'45	14°23	20°27	28° 9	27°11	29°12	23°57	20°26	20°56	1°21	10°R38	11°44	16°59	n.a.	S 3
S 4	17 6 38	14°47'49	27°37	22°19	29°23	27°12	29°14	23°53	20°25	20°56	1°23	10°38	11°41	17° 6	n.a.	S 4
M 5	17 10 34	15°45'56	11♈18	24° 9	0♊38	27°R13	29°16	23°48	20°24	20°57	1°25	10°36	11°38	17°13	n.a.	M 5
T 6	17 14 31	16°44'05	25°26	25°58	1°52	27°12	29°18	23°44	20°23	20°57	1°27	10°33	11°34	17°19	n.a.	T 6
W 7	17 18 27	17°42'16	10♉ 0	27°45	3° 6	27°11	29°20	23°39	20°22	20°58	1°29	10°30	11°31	17°26	n.a.	W 7
T 8	17 22 24	18°40'29	24°55	29°32	4°20	27° 9	29°21	23°35	20°21	20°58	1°31	10°27	11°28	17°33	n.a.	T 8
F 9	17 26 20	19°38'45	10♊ 4	1♋17	5°34	27° 6	29°22	23°30	20°20	20°59	1°33	10°25	11°25	17°39	n.a.	F 9
S 10	17 30 17	20°37'03	25°17	3° 0	6°49	27° 2	29°23	23°25	20°19	20°59	1°35	10°23	11°22	17°46	n.a.	S 10
S 11	17 34 14	21°35'22	10♋25	4°43	8° 3	26°57	29°24	23°21	20°19	20°59	1°37	10°D23	11°19	17°53	n.a.	S 11
M12	17 38 10	22°33'44	25°18	6°25	9°17	26°52	29°25	23°16	20°18	21° 0	1°39	10°23	11°15	17°59	n.a.	M12
T 13	17 42 7	23°32'07	9♌51	8° 5	10°32	26°45	29°25	23°11	20°17	21° 0	1°41	10°24	11°12	18° 6	n.a.	T 13
W14	17 46 3	24°30'32	23°58	9°44	11°46	26°38	29°25	23° 7	20°17	21° 0	1°43	10°26	11° 9	18°13	n.a.	W14
T 15	17 50 0	25°28'59	7♍39	11°22	13° 1	26°29	29°R25	23° 2	20°16	21° 0	1°46	10°27	11° 6	18°19	n.a.	T 15
F 16	17 53 56	26°27'28	20°54	12°59	14°15	26°20	29°25	22°57	20°16	21° 1	1°48	10°R27	11° 3	18°26	n.a.	F 16
S 17	17 57 53	27°25'59	3♎46	14°34	15°30	26°11	29°25	22°53	20°15	21° 1	1°50	10°27	10°59	18°33	n.a.	S 17
S 18	18 1 49	28°24'31	16°19	16° 9	16°44	26° 0	29°24	22°48	20°15	21° 1	1°52	10°27	10°56	18°39	n.a.	S 18
M19	18 5 46	29°23'06	28°36	17°42	17°59	25°49	29°23	22°43	20°14	21° 1	1°54	10°25	10°53	18°46	n.a.	M19
T 20	18 9 42	0♋21'42	10♏41	19°15	19°14	25°37	29°22	22°39	20°14	21° 1	1°56	10°24	10°50	18°53	n.a.	T 20
W21	18 13 39	1°20'20	22°38	20°46	20°28	25°24	29°21	22°34	20°14	21°R 1	1°58	10°23	10°47	18°59	n.a.	W21
T 22	18 17 36	2°19'00	4♐29	22°16	21°43	25°10	29°20	22°30	20°13	21° 1	2° 0	10°22	10°44	19° 6	n.a.	T 22
F 23	18 21 32	3°17'43	16°18	23°45	22°58	24°56	29°18	22°25	20°13	21° 1	2° 2	10°21	10°40	19°12	n.a.	F 23
S 24	18 25 29	4°16'27	28° 7	25°12	24°13	24°41	29°16	22°21	20°13	21° 1	2° 5	10°20	10°37	19°19	n.a.	S 24
S 25	18 29 25	5°15'14	9♑58	26°39	25°27	24°26	29°14	22°16	20°13	21° 1	2° 7	10°D20	10°34	19°26	n.a.	S 25
M26	18 33 22	6°14'03	21°53	28° 5	26°42	24°10	29°12	22°12	20°D13	21° 0	2° 9	10°20	10°31	19°32	n.a.	M26
T 27	18 37 18	7°12'54	3♒55	29°29	27°57	23°53	29°10	22° 7	20°13	21° 0	2°11	10°20	10°28	19°39	n.a.	T 27
W28	18 41 15	8°11'48	16° 6	0♌52	29°12	23°36	29° 7	22° 3	20°13	21° 0	2°13	10°21	10°25	19°46	n.a.	W28
T 29	18 45 11	9°10'44	28°28	2°14	0♋27	23°19	29° 4	21°59	20°13	21° 0	2°15	10°21	10°21	19°52	n.a.	T 29
F 30	18 49 8	10° 9'42	11♓ 4	3°34	1°42	23° 1	29° 2	21°54	20°14	20°59	2°17	10°R21	10°18	19°59	n.a.	F 30
S 31	18 53 4	11♋ 8'43	23♓57	4♌53	2♋57	22♑42	28♒58	21♐50	20♎14	20♓59	2♋19	10♑21	10♑15	20♐ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n47	12s23	3n16	25n10	1n49	19n43	0n 3	26s28	5s18	13s40	1s43	24s40	0s46	7s51	0n22	5s43	2s13	37n17	13n15	23s36	23s30	25s32			n.a.
F 2	22 55	7 23	4 5	25 21	1 49	20 3	0 5	26 30	5 22	13 39	1 43	24 40	0 46	7 51	0 22	5 43	2 13	37 17	13 15	23 36	23 30	25 32			n.a.
S 3	23 2	1 58	4 42	25 29	1 48	20 22	0 8	26 33	5 25	13 39	1 43	24 40	0 46	7 50	0 22	5 43	2 13	37 17	13 15	23 36	23 30	25 32			n.a.
S 4	23 9	3n42	5 7	25 35	1 46	20 41	0 10	26 36	5 28	13 38	1 44	24 40	0 46	7 50	0 22	5 43	2 13	37 17	13 15	23 36	23 31	25 32			n.a.
M 5	23 15	9 23	5 15	25 39	1 44	21 0	0 13	26 39	5 31	13 38	1 44	24 40	0 46	7 50	0 22	5 42	2 13	37 17	13 15	23 36	23 31	25 32			n.a.
T 6	23 22	14 46	5 4	25 40	1 42	21 18	0 15	26 42	5 34	13 38	1 44	24 39	0 46	7 49	0 22	5 42	2 13	37 17	13 15	23 37	23 31	25 32			n.a.
W 7	23 27	19 30	4 34	25 40	1 39	21 35	0 17	26 45	5 37	13 37	1 45	24 39	0 46	7 49	0 22	5 42	2 13	37 17	13 15	23 37	23 32	25 31			n.a.
T 8	23 33	23 6	3 45	25 38	1 36	21 52	0 20	26 48	5 40	13 37	1 45	24 39	0 46	7 49	0 22	5 42	2 13	37 17	13 15	23 37	23 32	25 31			n.a.
F 9	23 37	25 9	2 40	25 34	1 32	22 8	0 22	26 52	5 43	13 37	1 45	24 39	0 46	7 48	0 22	5 42	2 14	37 17	13 15	23 37	23 32	25 31			n.a.
S 10	23 42	25 20	1 22	25 28	1 28	22 24	0 25	26 55	5 46	13 37	1 46	24 39	0 47	7 48	0 22	5 42	2 14	37 17	13 15	23 37	23 32	25 31			n.a.
S 11	23 46	23 37	0s 0	25 21	1 24	22 39	0 27	26 59	5 49	13 37	1 46	24 39	0 47	7 48	0 22	5 42	2 14	37 17	13 15	23 37	23 33	25 31			n.a.
M12	23 49	20 16	1 22	25 12	1 19	22 53	0 29	27 3	5 51	13 37	1 46	24 39	0 47	7 48	0 22	5 42	2 14	37 17	13 15	23 37	23 33	25 31			n.a.
T 13	23 53	15 44	2 36	25 1	1 14	23 6	0 31	27 7	5 54	13 37	1 47	24 38	0 47	7 47	0 22	5 42	2 14	37 17	13 15	23 37	23 33	25 30			n.a.
W14	23 55	10 26	3 38	24 49	1 9	23 19	0 34	27 11	5 57	13 37	1 47	24 38	0 47	7 47	0 22	5 42	2 14	37 16	13 15	23 37	23 34	25 30			n.a.
T 15	23 58	4 48	4 27	24 35	1 3	23 31	0 36	27 15	5 59	13 38	1 47	24 38	0 47	7 47	0 22	5 42	2 14	37 16	13 15	23 37	23 34	25 30			n.a.
F 16	23 59	0s52	4 59	24 20	0 57	23 43	0 38	27 19	6 1	13 38	1 48	24 38	0 47	7 47	0 22	5 42	2 14	37 16	13 15	23 37	23 34	25 30			n.a.
S 17	24 1	6 20	5 15	24 4	0 51	23 54	0 40	27 23	6 3	13 39	1 48	24 38	0 47	7 47	0 21	5 42	2 14	37 16	13 15	23 37	23 34	25 30			n.a.
S 18	24 2	11 24	5 15	23 47	0 45	24 4	0 42	27 27	6 5	13 39	1 48	24 38	0 47	7 46	0 21	5 42	2 14	37 16	13 15	23 37	23 35	25 29			n.a.
M19	24 2	15 55	5 1	23 28	0 38	24 13	0 44	27 31	6 7	13 40	1 49	24 38	0 47	7 46	0 21	5 42	2 14	37 16	13 15	23 37	23 35	25 29			n.a.
T 20	24 2	19 43	4 34	23 8	0 31	24 22	0 46	27 35	6 9	13 40	1 49	24 37	0 48	7 46	0 21	5 42	2 14	37 17	13 15	23 37	23 35	25 29			n.a.
W21	24 2	22 40	3 55	22 48	0 25	24 30	0 48	27 40	6 11	13 41	1 49	24 37	0 48	7 46	0 21	5 42	2 14	37 17	13 15	23 37	23 35	25 29			n.a.
T 22	24 1	24 37	3 6	22 26	0 17	24 37	0 50	27 44	6 12	13 42	1 49	24 37	0 48	7 46	0 21	5 42	2 15	37 17	13 15	23 37	23 36	25 28			n.a.
F 23	24 0	25 28	2 10	22 4	0 10	24 43	0 52	27 48	6 14	13 43	1 50	24 37	0 48	7 46	0 21	5 42	2 15	37 17	13 15	23 38	23 36	25 28			n.a.
S 24	23 58	25 9	1 7	21 40	0 3	24 49	0 54	27 52	6 15	13 44	1 50	24 37	0 48	7 46	0 21	5 42	2 15	37 17	13 15	23 38	23 36	25 28			n.a.
S 25	23 56	23 41	0 2	21 16	0s 5	24 53	0 56	27 56	6 16	13 45	1 50	24 36	0 48	7 46	0 21	5 42	2 15	37 17	13 15	23 38	23 36	25 28			n.a.
M26	23 53	21 10	1n 4	20 52	0 12	24 58	0 58	28 0	6 17	13 46	1 51	24 36	0 48	7 46	0 21	5 42	2 15	37 17	13 15	23 38	23 37	25 27			n.a.
T 27	23 50	17 42	2 7	20 27	0 20	25 1	0 59	28 4	6 18	13 47	1 51	24 36	0 48	7 46	0 21	5 43	2 15	37 17	13 16	23 38	23 37	25 27			n.a.
W28	23 47	13 27	3 6	20 1	0 28	25 3	1 1	28 7	6 18	13 48	1 51	24 36	0 48	7 46	0 21	5 43	2 15	37 17	13 16	23 38	23 37	25 27			n.a.
T 29	23 43	8 36	3 57	19 34	0 36	25 5	1 3	28 11	6 19	13 49	1 52	24 36	0 48	7 46	0 21	5 43	2 15	37 17	13 16	23 38	23 38	25 27			n.a.
F 30	23 38	3 20	4 37	19 8	0 44	25 6	1 4	28 14	6 19	13 51	1 52	24 35	0 48	7 46	0 21	5 43	2 15	37 17	13 16	23 38	23 38	25 26			n.a.
S 31	23n33	2n11	5n 5	18n41	0s52	25n 6	1n 6	28s18	6s19	13s52	1s52	24s35	0s48	7s46	0n21	5s43	2s15	37n17	13n16	23s38	23s38	25s26			n.a.

Julian Day Number = 545134.5, Delta T = 22h48m03s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'59, Lahiri = -48°15'59 Julian Calendar 1 July 3221 BCE == Greg. Calendar 5 June 3221 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

AUGUST 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 57 1	12♋ 7'46	7♈ 9	6♌11	4♋12	22°R24	28°R55	21°R46	20♎14	20°R59	2♋22	10°D21	10♑12	20♐12	n.a.	S 1
M 2	19 0 57	13° 6'52	20°42	7°28	5°27	22♑ 5	28♒51	21♐42	20°14	20♓58	2°24	10♑21	10° 9	20°19	n.a.	M 2
T 3	19 4 54	14° 6'01	4♉38	8°43	6°42	21°46	28°48	21°37	20°15	20°58	2°26	10°21	10° 5	20°26	n.a.	T 3
W 4	19 8 51	15° 5'12	18°56	9°56	7°57	21°26	28°44	21°33	20°15	20°57	2°28	10°21	10° 2	20°32	n.a.	W 4
T 5	19 12 47	16° 4'26	3♊35	11° 7	9°12	21° 7	28°40	21°29	20°16	20°57	2°30	10°22	9°59	20°39	n.a.	T 5
F 6	19 16 44	17° 3'42	18°28	12°17	10°28	20°47	28°35	21°25	20°16	20°56	2°32	10°22	9°56	20°46	n.a.	F 6
S 7	19 20 40	18° 3'01	3♋30	13°25	11°43	20°27	28°31	21°21	20°17	20°56	2°34	10°R23	9°53	20°52	n.a.	S 7
S 8	19 24 37	19° 2'22	18°33	14°31	12°58	20° 8	28°26	21°18	20°17	20°55	2°36	10°23	9°50	20°59	n.a.	S 8
M 9	19 28 33	20° 1'45	3♌27	15°34	14°13	19°48	28°22	21°14	20°18	20°55	2°38	10°22	9°46	21° 6	n.a.	M 9
T 10	19 32 30	21° 1'10	18° 4	16°36	15°29	19°29	28°17	21°10	20°19	20°54	2°40	10°21	9°43	21°12	n.a.	T 10
W11	19 36 26	22° 0'38	2♍19	17°34	16°44	19°10	28°11	21° 6	20°20	20°53	2°42	10°20	9°40	21°19	n.a.	W11
T 12	19 40 23	23° 0'07	16° 9	18°30	17°59	18°51	28° 6	21° 3	20°21	20°53	2°44	10°18	9°37	21°26	n.a.	T 12
F 13	19 44 19	23°59'39	29°32	19°22	19°14	18°32	28° 1	20°59	20°22	20°52	2°46	10°17	9°34	21°32	n.a.	F 13
S 14	19 48 16	24°59'12	12♎29	20°12	20°30	18°13	27°55	20°56	20°22	20°51	2°48	10°16	9°31	21°39	n.a.	S 14
S 15	19 52 13	25°58'48	25° 4	20°57	21°45	17°55	27°49	20°53	20°23	20°50	2°50	10°D15	9°27	21°46	n.a.	S 15
M16	19 56 9	26°58'25	7♏20	21°39	23° 0	17°38	27°43	20°49	20°25	20°49	2°52	10°16	9°24	21°52	n.a.	M16
T 17	20 0 6	27°58'05	19°22	22°16	24°16	17°20	27°37	20°46	20°26	20°49	2°54	10°17	9°21	21°59	n.a.	T 17
W18	20 4 2	28°57'46	1♐16	22°48	25°31	17° 4	27°31	20°43	20°27	20°48	2°56	10°18	9°18	22° 6	n.a.	W18
T 19	20 7 59	29°57'30	13° 4	23°15	26°47	16°48	27°25	20°40	20°28	20°47	2°58	10°20	9°15	22°12	n.a.	T 19
F 20	20 11 55	0♑57'15	24°52	23°37	28° 2	16°32	27°18	20°37	20°29	20°46	3° 0	10°21	9°11	22°19	n.a.	F 20
S 21	20 15 52	1°57'03	6♑43	23°52	29°18	16°17	27°11	20°34	20°31	20°45	3° 2	10°R22	9° 8	22°25	n.a.	S 21
S 22	20 19 48	2°56'52	18°40	24° 0	0♑33	16° 3	27° 5	20°31	20°32	20°44	3° 4	10°22	9° 5	22°32	n.a.	S 22
M23	20 23 45	3°56'44	0♒46	24°R 1	1°48	15°49	26°58	20°28	20°33	20°43	3° 6	10°20	9° 2	22°39	n.a.	M23
T 24	20 27 41	4°56'38	13° 1	23°54	3° 4	15°36	26°51	20°26	20°35	20°42	3° 8	10°18	8°59	22°45	n.a.	T 24
W25	20 31 38	5°56'34	25°28	23°38	4°19	15°23	26°44	20°23	20°36	20°41	3°10	10°14	8°56	22°52	n.a.	W25
T 26	20 35 34	6°56'32	8♓ 7	23°15	5°35	15°12	26°36	20°21	20°38	20°40	3°11	10°10	8°52	22°59	n.a.	T 26
F 27	20 39 31	7°56'33	20°58	22°42	6°50	15° 1	26°29	20°18	20°39	20°38	3°13	10° 5	8°49	23° 5	n.a.	F 27
S 28	20 43 28	8°56'36	4♈ 4	22° 0	8° 6	14°50	26°22	20°16	20°41	20°37	3°15	10° 1	8°46	23°12	n.a.	S 28
S 29	20 47 24	9°56'41	17°23	21°10	9°22	14°41	26°14	20°14	20°43	20°36	3°17	9°58	8°43	23°19	n.a.	S 29
M30	20 51 21	10°56'48	0♉57	20°12	10°37	14°32	26° 7	20°12	20°44	20°35	3°19	9°56	8°40	23°25	n.a.	M30
T 31	20 55 17	11♌56'58	14♉45	19♌ 7	11♌53	14♑24	25♒59	20♐10	20♎46	20♓34	3♋20	9°D55	8♑37	23♐32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n28	7n44	5n17	18n13	1s 0	25n 5	1n 7	28s21	6s19	13s54	1s52	24s35	0s48	7s47	0n21	5s44	2s15	37n17	13n16	23s38	23s38	25s26			n.a.
M 2	23 22	13 5	5 13	17 46	1 9	25 4	1 9	28 24	6 19	13 55	1 53	24 35	0 49	7 47	0 21	5 44	2 15	37 17	13 16	23 38	23 39	25 25			n.a.
T 3	23 16	17 55	4 50	17 18	1 17	25 2	1 10	28 27	6 18	13 57	1 53	24 35	0 49	7 47	0 21	5 44	2 15	37 17	13 16	23 38	23 39	25 25			n.a.
W 4	23 10	21 52	4 9	16 50	1 25	24 59	1 11	28 30	6 18	13 58	1 53	24 34	0 49	7 47	0 21	5 44	2 15	37 17	13 17	23 38	23 39	25 25			n.a.
T 5	23 3	24 31	3 11	16 23	1 33	24 55	1 12	28 32	6 17	14 0	1 54	24 34	0 49	7 47	0 21	5 45	2 16	37 18	13 17	23 37	23 39	25 24			n.a.
F 6	22 55	25 30	1 59	15 55	1 42	24 50	1 14	28 34	6 16	14 2	1 54	24 34	0 49	7 48	0 21	5 45	2 16	37 18	13 17	23 37	23 40	25 24			n.a.
S 7	22 47	24 38	0 38	15 28	1 50	24 45	1 15	28 36	6 15	14 4	1 54	24 34	0 49	7 48	0 21	5 45	2 16	37 18	13 17	23 37	23 40	25 24			n.a.
S 8	22 39	21 58	0s45	15 1	1 58	24 39	1 16	28 38	6 13	14 6	1 54	24 34	0 49	7 48	0 21	5 45	2 16	37 18	13 17	23 37	23 40	25 23			n.a.
M 9	22 30	17 51	2 5	14 34	2 6	24 32	1 17	28 40	6 12	14 8	1 55	24 33	0 49	7 48	0 21	5 46	2 16	37 18	13 17	23 37	23 40	25 23			n.a.
T 10	22 21	12 43	3 14	14 8	2 14	24 24	1 18	28 41	6 10	14 10	1 55	24 33	0 49	7 49	0 21	5 46	2 16	37 18	13 18	23 38	23 40	25 22			n.a.
W11	22 11	7 2	4 10	13 43	2 21	24 16	1 19	28 42	6 8	14 12	1 55	24 33	0 49	7 49	0 21	5 46	2 16	37 18	13 18	23 38	23 41	25 22			n.a.
T 12	22 1	1 10	4 49	13 19	2 29	24 6	1 19	28 43	6 6	14 14	1 55	24 33	0 49	7 49	0 21	5 47	2 16	37 19	13 18	23 38	23 41	25 22			n.a.
F 13	21 51	4s33	5 11	12 55	2 36	23 57	1 20	28 44	6 4	14 16	1 56	24 33	0 49	7 50	0 21	5 47	2 16	37 19	13 18	23 38	23 41	25 21			n.a.
S 14	21 40	9 53	5 17	12 33	2 43	23 46	1 21	28 44	6 2	14 18	1 56	24 32	0 49	7 50	0 21	5 47	2 16	37 19	13 18	23 38	23 41	25 21			n.a.
S 15	21 29	14 40	5 6	12 12	2 50	23 34	1 21	28 44	5 59	14 20	1 56	24 32	0 49	7 51	0 21	5 48	2 16	37 19	13 19	23 38	23 42	25 21			n.a.
M16	21 17	18 44	4 42	11 52	2 56	23 22	1 22	28 44	5 57	14 23	1 56	24 32	0 49	7 51	0 21	5 48	2 16	37 19	13 19	23 38	23 42	25 20			n.a.
T 17	21 5	21 57	4 6	11 35	3 2	23 9	1 23	28 44	5 54	14 25	1 56	24 32	0 49	7 51	0 21	5 49	2 16	37 19	13 19	23 38	23 42	25 20			n.a.
W18	20 53	24 11	3 20	11 19	3 7	22 56	1 23	28 43	5 51	14 27	1 57	24 32	0 49	7 52	0 21	5 49	2 16	37 20	13 19	23 38	23 42	25 19			n.a.
T 19	20 40	25 20	2 25	11 6	3 12	22 41	1 23	28 42	5 48	14 30	1 57	24 31	0 49	7 52	0 21	5 49	2 16	37 20	13 20	23 38	23 43	25 19			n.a.
F 20	20 27	25 21	1 25	10 55	3 16	22 26	1 24	28 41	5 45	14 32	1 57	24 31	0 49	7 53	0 21	5 50	2 17	37 20	13 20	23 38	23 43	25 18			n.a.
S 21	20 13	24 12	0 20	10 47	3 19	22 11	1 24	28 40	5 42	14 35	1 57	24 31	0 49	7 53	0 21	5 50	2 17	37 20	13 20	23 37	23 43	25 18			n.a.
S 22	19 59	21 57	0n46	10 42	3 21	21 54	1 24	28 39	5 38	14 37	1 57	24 31	0 49	7 54	0 21	5 51	2 17	37 20	13 20	23 37	23 43	25 17			n.a.
M23	19 45	18 42	1 50	10 40	3 23	21 37	1 24	28 37	5 35	14 40	1 57	24 31	0 50	7 55	0 20	5 51	2 17	37 21	13 21	23 38	23 43	25 17			n.a.
T 24	19 30	14 37	2 50	10 43	3 23	21 20	1 24	28 35	5 31	14 43	1 58	24 31	0 50	7 55	0 20	5 52	2 17	37 21	13 21	23 38	23 44	25 17			n.a.
W25	19 15	9 52	3 43	10 49	3 21	21 1	1 24	28 33	5 28	14 45	1 58	24 30	0 50	7 56	0 20	5 52	2 17	37 21	13 21	23 38	23 44	25 16			n.a.
T 26	19 0	4 38	4 26	11 0	3 18	20 42	1 24	28 31	5 24	14 48	1 58	24 30	0 50	7 56	0 20	5 53	2 17	37 21	13 22	23 38	23 44	25 16			n.a.
F 27	18 44	0n51	4 56	11 15	3 14	20 23	1 24	28 28	5 20	14 51	1 58	24 30	0 50	7 57	0 20	5 53	2 17	37 22	13 22	23 39	23 44	25 15			n.a.
S 28	18 28	6 24	5 11	11 35	3 7	20 3	1 24	28 26	5 16	14 53	1 58	24 30	0 50	7 58	0 20	5 54	2 17	37 22	13 22	23 39	23 45	25 15			n.a.
S 29	18 12	11 45	5 11	11 59	2 59	19 42	1 24	28 23	5 13	14 56	1 58	24 30	0 50	7 58	0 20	5 54	2 17	37 22	13 22	23 39	23 45	25 14			n.a.
M30	17 55	16 38	4 52	12 27	2 49	19 21	1 23	28 20	5 9	14 59	1 58	24 30	0 50	7 59	0 20	5 55	2 17	37 22	13 23	23 40	23 45	25 14			n.a.
T 31	17n38	20n45	4n17	13n 0	2s36	18n59	1n23	28s17	5s 5	15s 2	1s58	24s30	0s50	8s 0	0n20	5s55	2s17	37n23	13n23	23s40	23s45	25s13			n.a.

Julian Day Number = 545165.5, Delta T = 22h48m00s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'55, Lahiri = -48°15'55 Julian Calendar 1 Aug. 3221 BCE == Greg. Calendar 6 July 3221 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

SEPTEMBER 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 59 14	12♌57'11	28♉49	17°R56	13♌ 8	14°R17	25°R51	20°R 8	20♎48	20°R32	3♋22	9♑56	8♑33	23♐39	n.a.	W 1
T 2	21 3 10	13°57'25	13♊ 7	16♌41	14°24	14♑11	25♒43	20♐ 6	20°50	20♓31	3°24	9°58	8°30	23°45	n.a.	T 2
F 3	21 7 7	14°57'43	27°37	15°24	15°39	14° 5	25°35	20° 5	20°52	20°30	3°26	9°59	8°27	23°52	n.a.	F 3
S 4	21 11 3	15°58'02	12♋15	14° 7	16°55	14° 1	25°27	20° 3	20°54	20°28	3°27	10°R 0	8°24	23°59	n.a.	S 4
S 5	21 15 0	16°58'24	26°57	12°53	18°11	13°57	25°19	20° 1	20°56	20°27	3°29	9°58	8°21	24° 5	n.a.	S 5
M 6	21 18 56	17°58'47	11♌35	11°44	19°26	13°54	25°11	20° 0	20°58	20°26	3°31	9°55	8°17	24°12	n.a.	M 6
T 7	21 22 53	18°59'13	26° 4	10°43	20°42	13°51	25° 3	19°59	21° 0	20°24	3°32	9°51	8°14	24°19	n.a.	T 7
W 8	21 26 50	19°59'40	10♍15	9°50	21°58	13°50	24°55	19°58	21° 2	20°23	3°34	9°44	8°11	24°25	n.a.	W 8
T 9	21 30 46	21° 0'09	24° 6	9° 8	23°13	13°D49	24°47	19°57	21° 4	20°21	3°35	9°37	8° 8	24°32	n.a.	T 9
F 10	21 34 43	22° 0'40	7♎32	8°36	24°29	13°49	24°39	19°56	21° 7	20°20	3°37	9°30	8° 5	24°39	n.a.	F 10
S 11	21 38 39	23° 1'12	20°33	8°17	25°44	13°50	24°31	19°55	21° 9	20°19	3°38	9°24	8° 2	24°45	n.a.	S 11
S 12	21 42 36	24° 1'46	3♏11	8°D 9	27° 0	13°52	24°23	19°54	21°11	20°17	3°40	9°20	7°58	24°52	n.a.	S 12
M13	21 46 32	25° 2'22	15°29	8°12	28°16	13°55	24°14	19°53	21°13	20°16	3°41	9°18	7°55	24°58	n.a.	M13
T 14	21 50 29	26° 2'59	27°33	8°26	29°31	13°58	24° 6	19°53	21°16	20°14	3°43	9°D17	7°52	25° 5	n.a.	T 14
W15	21 54 25	27° 3'38	9♐25	8°51	0♍47	14° 2	23°58	19°52	21°18	20°13	3°44	9°18	7°49	25°12	n.a.	W15
T 16	21 58 22	28° 4'18	21°14	9°24	2° 2	14° 7	23°50	19°52	21°21	20°11	3°46	9°19	7°46	25°18	n.a.	T 16
F 17	22 2 18	29° 5'00	3♑ 2	10° 6	3°18	14°12	23°42	19°52	21°23	20° 9	3°47	9°21	7°42	25°25	n.a.	F 17
S 18	22 6 15	0♍ 5'43	14°56	10°55	4°34	14°19	23°34	19°52	21°26	20° 8	3°49	9°R21	7°39	25°32	n.a.	S 18
S 19	22 10 12	1° 6'27	26°58	11°52	5°49	14°26	23°26	19°D52	21°28	20° 6	3°50	9°19	7°36	25°38	n.a.	S 19
M20	22 14 8	2° 7'13	9♒14	12°53	7° 5	14°33	23°18	19°52	21°31	20° 5	3°51	9°15	7°33	25°45	n.a.	M20
T 21	22 18 5	3° 8'01	21°44	14° 0	8°20	14°42	23°10	19°52	21°34	20° 3	3°52	9° 8	7°30	25°52	n.a.	T 21
W22	22 22 1	4° 8'50	4♓29	15°12	9°36	14°51	23° 2	19°52	21°36	20° 1	3°54	8°59	7°27	25°58	n.a.	W22
T 23	22 25 58	5° 9'40	17°30	16°27	10°52	15° 1	22°54	19°53	21°39	20° 0	3°55	8°49	7°23	26° 5	n.a.	T 23
F 24	22 29 54	6°10'32	0♈45	17°45	12° 7	15°11	22°46	19°53	21°42	19°58	3°56	8°39	7°20	26°12	n.a.	F 24
S 25	22 33 51	7°11'25	14°13	19° 6	13°23	15°22	22°39	19°54	21°45	19°57	3°57	8°29	7°17	26°18	n.a.	S 25
S 26	22 37 47	8°12'21	27°52	20°29	14°38	15°34	22°31	19°55	21°47	19°55	3°58	8°21	7°14	26°25	n.a.	S 26
M27	22 41 44	9°13'17	11♉38	21°54	15°54	15°46	22°23	19°56	21°50	19°53	4° 0	8°15	7°11	26°32	n.a.	M27
T 28	22 45 40	10°14'16	25°32	23°21	17° 9	15°59	22°16	19°57	21°53	19°52	4° 1	8°12	7° 8	26°38	n.a.	T 28
W29	22 49 37	11°15'16	9♊32	24°49	18°25	16°13	22° 9	19°58	21°56	19°50	4° 2	8°D11	7° 4	26°45	n.a.	W29
T 30	22 53 34	12♍16'18	23♊37	26♌18	19♍41	16♑27	22♒ 1	19♐59	21♎59	19♓48	4♋ 3	8♑11	7♑ 1	26♐51	n.a.	T 30

Day	☉		☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n21	23n45	3n26	13n36	2s22	18n36	1n22	28s14	5s 1	15s 4	1s59	24s29	0s50	8s 0	0n20	5s56	2s17	37n23	13n23	23s39	23s45	25s13		n.a.
T 2	17 3	25 17	2 22	14 14	2 6	18 13	1 22	28 11	4 57	15 7	1 59	24 29	0 50	8 1	0 20	5 56	2 17	37 23	13 24	23 39	23 46	25 12		n.a.
F 3	16 45	25 8	1 7	14 55	1 48	17 50	1 21	28 7	4 53	15 10	1 59	24 29	0 50	8 2	0 20	5 57	2 17	37 23	13 24	23 39	23 46	25 12		n.a.
S 4	16 27	23 15	0s12	15 36	1 29	17 26	1 21	28 4	4 49	15 13	1 59	24 29	0 50	8 3	0 20	5 58	2 17	37 24	13 24	23 39	23 46	25 11		n.a.
S 5	16 8	19 48	1 31	16 16	1 9	17 2	1 20	28 0	4 44	15 16	1 59	24 29	0 50	8 4	0 20	5 58	2 17	37 24	13 25	23 39	23 46	25 10		n.a.
M 6	15 49	15 7	2 44	16 55	0 49	16 37	1 19	27 56	4 40	15 18	1 59	24 29	0 50	8 4	0 20	5 59	2 17	37 24	13 25	23 40	23 46	25 10		n.a.
T 7	15 30	9 38	3 44	17 32	0 28	16 11	1 18	27 53	4 36	15 21	1 59	24 29	0 50	8 5	0 20	5 59	2 17	37 25	13 25	23 40	23 47	25 9		n.a.
W 8	15 11	3 45	4 30	18 6	0 8	15 45	1 17	27 49	4 32	15 24	1 59	24 29	0 50	8 6	0 20	6 0	2 17	37 25	13 26	23 40	23 47	25 9		n.a.
T 9	14 51	2s 9	4 58	18 36	0n11	15 19	1 16	27 45	4 28	15 27	1 59	24 29	0 50	8 7	0 20	6 1	2 18	37 25	13 26	23 41	23 47	25 8		n.a.
F 10	14 31	7 46	5 9	19 2	0 29	14 52	1 15	27 41	4 24	15 30	1 59	24 29	0 50	8 8	0 20	6 1	2 18	37 26	13 27	23 41	23 47	25 8		n.a.
S 11	14 11	12 53	5 4	19 23	0 45	14 25	1 14	27 36	4 20	15 32	1 59	24 29	0 50	8 9	0 20	6 2	2 18	37 26	13 27	23 42	23 47	25 7		n.a.
S 12	13 51	17 18	4 43	19 40	1 1	13 58	1 13	27 32	4 16	15 35	1 59	24 28	0 50	8 10	0 20	6 2	2 18	37 26	13 27	23 42	23 48	25 6		n.a.
M13	13 30	20 52	4 10	19 52	1 14	13 30	1 12	27 28	4 12	15 38	1 59	24 28	0 50	8 10	0 20	6 3	2 18	37 27	13 28	23 42	23 48	25 6		n.a.
T 14	13 9	23 27	3 27	20 0	1 26	13 2	1 11	27 23	4 8	15 41	1 59	24 28	0 50	8 11	0 20	6 4	2 18	37 27	13 28	23 42	23 48	25 5		n.a.
W15	12 48	24 58	2 35	20 3	1 37	12 33	1 10	27 19	4 4	15 44	1 59	24 28	0 50	8 12	0 20	6 4	2 18	37 27	13 28	23 42	23 48	25 5		n.a.
T 16	12 26	25 21	1 36	20 3	1 46	12 4	1 8	27 14	3 59	15 46	1 59	24 28	0 50	8 13	0 20	6 5	2 18	37 28	13 29	23 42	23 48	25 4		n.a.
F 17	12 5	24 34	0 34	19 58	1 53	11 35	1 7	27 10	3 56	15 49	1 59	24 28	0 50	8 14	0 20	6 6	2 18	37 28	13 29	23 42	23 49	25 3		n.a.
S 18	11 43	22 41	0n30	19 50	1 59	11 5	1 5	27 5	3 52	15 52	1 59	24 28	0 50	8 15	0 20	6 6	2 18	37 28	13 30	23 42	23 49	25 3		n.a.
S 19	11 21	19 46	1 34	19 39	2 4	10 35	1 4	27 0	3 48	15 54	1 58	24 28	0 50	8 16	0 20	6 7	2 18	37 29	13 30	23 42	23 49	25 2		n.a.
M20	10 59	15 56	2 34	19 24	2 8	10 5	1 2	26 56	3 44	15 57	1 58	24 28	0 50	8 17	0 20	6 8	2 18	37 29	13 31	23 43	23 49	25 2		n.a.
T 21	10 36	11 21	3 27	19 7	2 10	9 35	1 1	26 51	3 40	16 0	1 58	24 28	0 50	8 18	0 20	6 8	2 18	37 29	13 31	23 43	23 49	25 1		n.a.
W22	10 14	6 13	4 12	18 47	2 12	9 4	0 59	26 46	3 36	16 2	1 58	24 28	0 50	8 19	0 20	6 9	2 18	37 30	13 31	23 44	23 50	25 0		n.a.
T 23	9 51	0 43	4 44	18 24	2 13	8 33	0 57	26 41	3 32	16 5	1 58	24 28	0 50	8 20	0 20	6 10	2 18	37 30	13 32	23 44	23 50	25 0		n.a.
F 24	9 28	4n54	5 2	18 0	2 13	8 2	0 56	26 36	3 29	16 7	1 58	24 28	0 50	8 22	0 20	6 10	2 18	37 31	13 32	23 45	23 50	24 59		n.a.
S 25	9 5	10 23	5 3	17 33	2 12	7 31	0 54	26 31	3 25	16 10	1 58	24 29	0 50	8 23	0 20	6 11	2 18	37 31	13 33	23 46	23 50	24 58		n.a.
S 26	8 42	15 25	4 47	17 4	2 10	7 0	0 52	26 26	3 21	16 12	1 58	24 29	0 50	8 24	0 20	6 12	2 18	37 31	13 33	23 46	23 50	24 58		n.a.
M27	8 19	19 44	4 15	16 34	2 8	6 28	0 50	26 21	3 18	16 14	1 57	24 29	0 50	8 25	0 20	6 12	2 18	37 32	13 34	23 47	23 50	24 57		n.a.
T 28	7 55	22 58	3 27	16 2	2 5	5 56	0 48	26 16	3 14	16 17	1 57	24 29	0 50	8 26	0 20	6 13	2 18	37 32	13 34	23 47	23 51	24 56		n.a.
W29	7 31	24 51	2 27	15 29	2 2	5 24	0 46	26 11	3 10	16 19	1 57	24 29	0 50	8 27	0 20	6 14	2 18	37 33	13 34	23 47	23 51	24 55		n.a.
T 30	7n 8	25n10	1n17	14n55	1n58	4n52	0n44	26s 5	3s 7	16s21	1s57	24s29	0s50	8s28	0n20	6s14	2s18	37n33	13n35	23s47	23s51	24s55		n.a.

Julian Day Number = 545196.5, Delta T = 22h47m58s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'51, Lahiri = -48°15'50 Julian Calendar 1 Sept. 3221 BCE == Greg. Calendar 6 Aug. 3221 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

OCTOBER 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 57 30	13♍17'21	7♋47	27♌48	20♍56	16♏41	21°R54	20♐ 0	22♎ 2	19°R47	4♋ 4	8°R12	6♏58	26♐58	n.a.	F 1
S 2	23 1 27	14°18'26	22° 1	29°19	22°12	16°56	21♒47	20° 2	22° 5	19♓45	4° 5	8♏11	6°55	27° 5	n.a.	S 2
S 3	23 5 23	15°19'33	6♌15	0♍50	23°27	17°12	21°40	20° 3	22° 8	19°43	4° 6	8° 8	6°52	27°11	n.a.	S 3
M 4	23 9 20	16°20'40	20°27	2°22	24°43	17°28	21°34	20° 5	22°11	19°41	4° 7	8° 2	6°48	27°18	n.a.	M 4
T 5	23 13 16	17°21'49	4♍32	3°55	25°58	17°45	21°27	20° 6	22°14	19°40	4° 8	7°53	6°45	27°25	n.a.	T 5
W 6	23 17 13	18°22'59	18°26	5°28	27°14	18° 2	21°20	20° 8	22°17	19°38	4° 8	7°42	6°42	27°31	n.a.	W 6
T 7	23 21 9	19°24'10	2♎ 4	7° 0	28°29	18°20	21°14	20°10	22°20	19°36	4° 9	7°30	6°39	27°38	n.a.	T 7
F 8	23 25 6	20°25'22	15°23	8°34	29°45	18°39	21° 8	20°12	22°24	19°35	4°10	7°17	6°36	27°45	n.a.	F 8
S 9	23 29 3	21°26'35	28°21	10° 7	1♎ 0	18°57	21° 2	20°14	22°27	19°33	4°11	7° 6	6°33	27°51	n.a.	S 9
S 10	23 32 59	22°27'48	10♏58	11°40	2°16	19°17	20°56	20°17	22°30	19°31	4°12	6°57	6°29	27°58	n.a.	S 10
M11	23 36 56	23°29'02	23°17	13°14	3°31	19°36	20°50	20°19	22°33	19°29	4°12	6°50	6°26	28° 5	n.a.	M11
T 12	23 40 52	24°30'17	5♐21	14°47	4°46	19°56	20°45	20°21	22°37	19°28	4°13	6°46	6°23	28°11	n.a.	T 12
W13	23 44 49	25°31'33	17°14	16°21	6° 2	20°17	20°39	20°24	22°40	19°26	4°14	6°45	6°20	28°18	n.a.	W13
T 14	23 48 45	26°32'49	29° 2	17°55	7°17	20°38	20°34	20°27	22°43	19°24	4°14	6°D45	6°17	28°25	n.a.	T 14
F 15	23 52 42	27°34'06	10♑50	19°28	8°33	20°59	20°29	20°29	22°46	19°23	4°15	6°R45	6°14	28°31	n.a.	F 15
S 16	23 56 39	28°35'22	22°45	21° 2	9°48	21°21	20°24	20°32	22°50	19°21	4°15	6°44	6°10	28°38	n.a.	S 16
S 17	0 0 35	29°36'40	4♒50	22°36	11° 3	21°43	20°19	20°35	22°53	19°19	4°16	6°41	6° 7	28°45	n.a.	S 17
M18	0 4 32	0♎37'57	17°11	24°10	12°19	22° 6	20°14	20°38	22°57	19°18	4°16	6°35	6° 4	28°51	n.a.	M18
T 19	0 8 28	1°39'15	29°51	25°44	13°34	22°29	20°10	20°41	23° 0	19°16	4°17	6°27	6° 1	28°58	n.a.	T 19
W20	0 12 25	2°40'34	12♓52	27°18	14°49	22°52	20° 6	20°45	23° 3	19°14	4°17	6°16	5°58	29° 4	n.a.	W20
T 21	0 16 21	3°41'52	26°13	28°52	16° 5	23°16	20° 2	20°48	23° 7	19°13	4°17	6° 3	5°54	29°11	n.a.	T 21
F 22	0 20 18	4°43'11	9♈53	0♎26	17°20	23°40	19°58	20°51	23°10	19°11	4°18	5°50	5°51	29°18	n.a.	F 22
S 23	0 24 14	5°44'31	23°48	2° 0	18°35	24° 4	19°54	20°55	23°14	19° 9	4°18	5°37	5°48	29°24	n.a.	S 23
S 24	0 28 11	6°45'51	7♉54	3°35	19°51	24°28	19°51	20°59	23°17	19° 8	4°18	5°27	5°45	29°31	n.a.	S 24
M25	0 32 8	7°47'12	22° 5	5° 9	21° 6	24°53	19°48	21° 2	23°21	19° 6	4°19	5°19	5°42	29°38	n.a.	M25
T 26	0 36 4	8°48'33	6♊18	6°44	22°21	25°19	19°45	21° 6	23°24	19° 5	4°19	5°14	5°39	29°44	n.a.	T 26
W27	0 40 1	9°49'54	20°29	8°19	23°36	25°44	19°42	21°10	23°28	19° 3	4°19	5°12	5°35	29°51	n.a.	W27
T 28	0 43 57	10°51'17	4♋37	9°54	24°51	26°10	19°39	21°14	23°31	19° 1	4°19	5°11	5°32	29°58	n.a.	T 28
F 29	0 47 54	11°52'39	18°40	11°29	26° 7	26°36	19°37	21°18	23°35	19° 0	4°19	5°11	5°29	0♑ 4	n.a.	F 29
S 30	0 51 50	12°54'02	2♌37	13° 4	27°22	27° 2	19°34	21°22	23°38	18°58	4°19	5°10	5°26	0°11	n.a.	S 30
S 31	0 55 47	13♎55'26	16♌30	14♎40	28♎37	27♑29	19♒32	21♐27	23♎42	18♓57	4♋19	5♑ 7	5♑23	0♑18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n44	23n50	0n 2	14n19	1n54	4n20	0n42	26s 0	3s 3	16s23	1s57	24s29	0s50	8s29	0n20	6s15	2s18	37n33	13n35	23s47	23s51	24s54		n.a.
S 2	6 20	21 0	1s13	13 43	1 50	3 47	0 40	25 55	3 0	16 26	1 56	24 29	0 50	8 31	0 20	6 16	2 18	37 34	13 36	23 47	23 51	24 53		n.a.
S 3	5 55	16 52	2 23	13 5	1 45	3 15	0 38	25 49	2 57	16 28	1 56	24 29	0 50	8 32	0 20	6 17	2 18	37 34	13 36	23 47	23 51	24 53		n.a.
M 4	5 31	11 48	3 25	12 27	1 40	2 42	0 36	25 44	2 53	16 30	1 56	24 29	0 50	8 33	0 20	6 17	2 18	37 35	13 37	23 47	23 52	24 52		n.a.
T 5	5 7	6 11	4 13	11 47	1 35	2 9	0 34	25 38	2 50	16 32	1 56	24 30	0 50	8 34	0 19	6 18	2 18	37 35	13 37	23 48	23 52	24 51		n.a.
W 6	4 42	0 20	4 45	11 8	1 30	1 37	0 32	25 33	2 47	16 34	1 56	24 30	0 50	8 35	0 19	6 19	2 18	37 36	13 38	23 49	23 52	24 50		n.a.
T 7	4 18	5s25	5 0	10 27	1 24	1 4	0 30	25 27	2 44	16 36	1 55	24 30	0 50	8 37	0 19	6 19	2 18	37 36	13 38	23 49	23 52	24 50		n.a.
F 8	3 53	10 46	4 59	9 46	1 18	0 31	0 27	25 21	2 40	16 37	1 55	24 30	0 50	8 38	0 19	6 20	2 18	37 37	13 39	23 50	23 52	24 49		n.a.
S 9	3 28	15 31	4 41	9 5	1 12	0s 2	0 25	25 15	2 37	16 39	1 55	24 30	0 50	8 39	0 19	6 21	2 18	37 37	13 39	23 51	23 52	24 48		n.a.
S 10	3 4	19 27	4 11	8 23	1 6	0 34	0 23	25 9	2 34	16 41	1 55	24 30	0 50	8 40	0 19	6 21	2 18	37 37	13 40	23 51	23 53	24 47		n.a.
M11	2 39	22 25	3 29	7 40	1 0	1 7	0 21	25 4	2 31	16 43	1 54	24 30	0 50	8 41	0 19	6 22	2 18	37 38	13 40	23 52	23 53	24 47		n.a.
T 12	2 14	24 20	2 38	6 58	0 54	1 40	0 18	24 57	2 28	16 44	1 54	24 31	0 50	8 43	0 19	6 23	2 18	37 38	13 41	23 52	23 53	24 46		n.a.
W13	1 49	25 6	1 42	6 15	0 48	2 13	0 16	24 51	2 25	16 46	1 54	24 31	0 50	8 44	0 19	6 23	2 18	37 39	13 41	23 52	23 53	24 45		n.a.
T 14	1 24	24 43	0 41	5 31	0 41	2 45	0 14	24 45	2 22	16 47	1 54	24 31	0 50	8 45	0 19	6 24	2 18	37 39	13 42	23 52	23 53	24 44		n.a.
F 15	0 59	23 13	0n22	4 48	0 35	3 18	0 11	24 39	2 19	16 49	1 53	24 31	0 50	8 47	0 19	6 25	2 18	37 40	13 42	23 52	23 53	24 43		n.a.
S 16	0 34	20 42	1 24	4 4	0 28	3 51	0 9	24 33	2 17	16 50	1 53	24 31	0 50	8 48	0 19	6 25	2 18	37 40	13 43	23 52	23 54	24 43		n.a.
S 17	0 10	17 14	2 23	3 20	0 22	4 23	0 6	24 26	2 14	16 51	1 53	24 32	0 50	8 49	0 19	6 26	2 18	37 41	13 43	23 52	23 54	24 42		n.a.
M18	0s15	12 57	3 17	2 36	0 15	4 55	0 4	24 20	2 11	16 52	1 52	24 32	0 50	8 50	0 19	6 27	2 18	37 41	13 44	23 52	23 54	24 41		n.a.
T 19	0 40	8 3	4 2	1 52	0 9	5 28	0 2	24 13	2 8	16 54	1 52	24 32	0 50	8 52	0 19	6 27	2 18	37 42	13 44	23 53	23 54	24 40		n.a.
W20	1 5	2 40	4 36	1 8	0 2	6 0	0s 1	24 7	2 6	16 55	1 52	24 32	0 50	8 53	0 19	6 28	2 18	37 42	13 45	23 53	23 54	24 39		n.a.
T 21	1 30	2n58	4 56	0 24	0s 4	6 32	0 3	24 0	2 3	16 56	1 51	24 33	0 50	8 54	0 19	6 29	2 18	37 43	13 45	23 54	23 54	24 39		n.a.
F 22	1 55	8 34	4 59	0s20	0 11	7 3	0 6	23 53	2 0	16 57	1 51	24 33	0 50	8 56	0 19	6 29	2 18	37 43	13 46	23 55	23 54	24 38		n.a.
S 23	2 20	13 52	4 45	1 4	0 17	7 35	0 8	23 46	1 58	16 57	1 51	24 33	0 50	8 57	0 19	6 30	2 18	37 44	13 46	23 55	23 55	24 37		n.a.
S 24	2 45	18 29	4 14	1 49	0 23	8 7	0 11	23 39	1 55	16 58	1 50	24 33	0 50	8 58	0 19	6 31	2 18	37 44	13 47	23 56	23 55	24 36		n.a.
M25	3 10	22 4	3 27	2 33	0 29	8 38	0 13	23 32	1 53	16 59	1 50	24 34	0 50	9 0	0 19	6 31	2 18	37 45	13 47	23 56	23 55	24 35		n.a.
T 26	3 35	24 18	2 26	3 17	0 36	9 9	0 15	23 25	1 50	17 0	1 50	24 34	0 50	9 1	0 19	6 32	2 18	37 45	13 48	23 56	23 55	24 34		n.a.
W27	3 59	24 58	1 17	4 1	0 42	9 40	0 18	23 18	1 48	17 0	1 49	24 34	0 50	9 2	0 19	6 32	2 18	37 46	13 48	23 56	23 55	24 33		n.a.
T 28	4 24	24 1	0 3	4 44	0 48	10 10	0 20	23 10	1 46	17 1	1 49	24 34	0 50	9 4	0 19	6 33	2 18	37 46	13 49	23 56	23 55	24 33		n.a.
F 29	4 49	21 32	1s11	5 28	0 53	10 41	0 23	23 3	1 43	17 1	1 49	24 35	0 50	9 5	0 19	6 34	2 18	37 47	13 49	23 56	23 55	24 32		n.a.
S 30	5 13	17 48	2 20	6 11	0 59	11 11	0 25	22 55	1 41	17 2	1 48	24 35	0 50	9 6	0 19	6 34	2 18	37 47	13 49	23 56	23 56	24 31		n.a.
S 31	5s38	13n 7	3s20	6s55	1s 5	11s41	0s27	22s48	1s39	17s 2	1s48	24s35	0s50	9s 8	0n19	6s35	2s18	37n48	13n50	23s56	23s56	24s30		n.a.

Julian Day Number = 545226.5, Delta T = 22h47m55s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'47, Lahiri = -48°15'46 Julian Calendar 1 Oct. 3221 BCE == Greg. Calendar 5 Sept. 3221 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

NOVEMBER 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 59 44	14♎56'49	0♍15	16♎16	29♎52	27♉56	19°R30	21♐31	23♎45	18°R55	4°R19	5°R 1	5♉19	0♉24	n.a.	M 1
T 2	1 3 40	15°58'13	13°53	17°52	1♏ 7	28°23	19♒29	21°35	23°49	18♓54	4♋19	4♉51	5°16	0°31	n.a.	T 2
W 3	1 7 37	16°59'36	27°21	19°29	2°22	28°50	19°27	21°40	23°53	18°52	4°19	4°40	5°13	0°37	n.a.	W 3
T 4	1 11 33	18° 1'00	10♎37	21° 6	3°38	29°18	19°26	21°44	23°56	18°51	4°19	4°26	5°10	0°44	n.a.	T 4
F 5	1 15 30	19° 2'24	23°39	22°43	4°53	29°46	19°25	21°49	24° 0	18°50	4°19	4°13	5° 7	0°51	n.a.	F 5
S 6	1 19 26	20° 3'47	6♏24	24°20	6° 8	0♒14	19°24	21°54	24° 3	18°48	4°19	4° 1	5° 4	0°57	n.a.	S 6
S 7	1 23 23	21° 5'11	18°54	25°58	7°23	0°42	19°24	21°59	24° 7	18°47	4°19	3°50	5° 0	1° 4	n.a.	S 7
M 8	1 27 20	22° 6'34	1♐ 8	27°35	8°38	1°11	19°23	22° 4	24°11	18°45	4°19	3°43	4°57	1°11	n.a.	M 8
T 9	1 31 16	23° 7'56	13° 9	29°14	9°53	1°40	19°D23	22° 9	24°14	18°44	4°18	3°38	4°54	1°17	n.a.	T 9
W10	1 35 13	24° 9'18	25° 2	0♏52	11° 8	2° 9	19°23	22°14	24°18	18°43	4°18	3°36	4°51	1°24	n.a.	W10
T 11	1 39 9	25°10'39	6♉49	2°31	12°23	2°38	19°23	22°19	24°21	18°41	4°18	3°D36	4°48	1°31	n.a.	T 11
F 12	1 43 6	26°12'00	18°36	4°10	13°38	3° 8	19°24	22°24	24°25	18°40	4°18	3°36	4°45	1°37	n.a.	F 12
S 13	1 47 2	27°13'19	0♒29	5°49	14°53	3°37	19°25	22°30	24°29	18°39	4°17	3°R36	4°41	1°44	n.a.	S 13
S 14	1 50 59	28°14'38	12°33	7°29	16° 8	4° 7	19°25	22°35	24°32	18°38	4°17	3°35	4°38	1°51	n.a.	S 14
M15	1 54 56	29°15'56	24°54	9° 8	17°23	4°37	19°26	22°40	24°36	18°36	4°16	3°32	4°35	1°57	n.a.	M15
T 16	1 58 52	0♏17'13	7♓36	10°48	18°38	5° 7	19°28	22°46	24°39	18°35	4°16	3°26	4°32	2° 4	n.a.	T 16
W17	2 2 49	1°18'30	20°42	12°28	19°52	5°37	19°29	22°51	24°43	18°34	4°15	3°18	4°29	2°11	n.a.	W17
T 18	2 6 45	2°19'45	4♈13	14° 7	21° 7	6° 8	19°31	22°57	24°47	18°33	4°15	3° 8	4°25	2°17	n.a.	T 18
F 19	2 10 42	3°20'59	18° 9	15°47	22°22	6°39	19°33	23° 3	24°50	18°32	4°14	2°58	4°22	2°24	n.a.	F 19
S 20	2 14 38	4°22'13	2♉26	17°26	23°37	7° 9	19°35	23° 9	24°54	18°31	4°14	2°48	4°19	2°30	n.a.	S 20
S 21	2 18 35	5°23'26	16°57	19° 4	24°52	7°40	19°37	23°14	24°57	18°30	4°13	2°39	4°16	2°37	n.a.	S 21
M22	2 22 32	6°24'38	1♊36	20°42	26° 6	8°12	19°40	23°20	25° 1	18°29	4°12	2°33	4°13	2°44	n.a.	M22
T 23	2 26 28	7°25'50	16°17	22°18	27°21	8°43	19°42	23°26	25° 4	18°28	4°12	2°30	4°10	2°50	n.a.	T 23
W24	2 30 25	8°27'00	0♋51	23°54	28°36	9°14	19°45	23°32	25° 8	18°27	4°11	2°D29	4° 6	2°57	n.a.	W24
T 25	2 34 21	9°28'10	15°16	25°28	29°51	9°46	19°48	23°39	25°11	18°26	4°10	2°29	4° 3	3° 4	n.a.	T 25
F 26	2 38 18	10°29'20	29°27	27° 0	1♐ 5	10°18	19°52	23°45	25°15	18°25	4°10	2°30	4° 0	3°10	n.a.	F 26
S 27	2 42 14	11°30'28	13♌25	28°29	2°20	10°49	19°55	23°51	25°18	18°24	4° 9	2°R31	3°57	3°17	n.a.	S 27
S 28	2 46 11	12°31'36	27° 9	29°56	3°35	11°21	19°59	23°57	25°22	18°23	4° 8	2°29	3°54	3°24	n.a.	S 28
M29	2 50 8	13°32'43	10♍39	1♐20	4°49	11°53	20° 2	24° 3	25°25	18°22	4° 7	2°26	3°50	3°30	n.a.	M29
T 30	2 54 4	14♏33'49	23♍56	2♐39	6♐ 4	12♒26	20♒ 6	24♐10	25♎29	18♓21	4♋ 6	2♉21	3♉47	3♉37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s 2	7n48	4s 8	7s38	1s10	12s10	0s30	22s40	1s36	17s 2	1s48	24s36	0s50	9s 9	0n19	6s35	2s18	37n48	13n50	23s57	23s56	24s29		n.a.
T 2	6 26	2 11	4 41	8 20	1 15	12 39	0 32	22 32	1 34	17 3	1 47	24 36	0 50	9 10	0 19	6 36	2 18	37 49	13 51	23 57	23 56	24 28		n.a.
W 3	6 50	3s28	4 58	9 3	1 20	13 8	0 34	22 24	1 32	17 3	1 47	24 36	0 50	9 12	0 19	6 36	2 17	37 49	13 51	23 57	23 56	24 27		n.a.
T 4	7 14	8 52	4 59	9 44	1 25	13 37	0 37	22 16	1 30	17 3	1 47	24 36	0 50	9 13	0 19	6 37	2 17	37 50	13 52	23 58	23 56	24 26		n.a.
F 5	7 38	13 47	4 44	10 26	1 30	14 5	0 39	22 8	1 28	17 3	1 46	24 37	0 50	9 15	0 19	6 38	2 17	37 50	13 52	23 58	23 56	24 25		n.a.
S 6	8 2	17 59	4 15	11 7	1 34	14 33	0 41	22 0	1 25	17 3	1 46	24 37	0 50	9 16	0 19	6 38	2 17	37 51	13 53	23 59	23 56	24 24		n.a.
S 7	8 26	21 18	3 34	11 48	1 39	15 0	0 44	21 52	1 23	17 2	1 46	24 37	0 50	9 17	0 19	6 39	2 17	37 51	13 53	23 59	23 57	24 23		n.a.
M 8	8 49	23 34	2 44	12 28	1 42	15 27	0 46	21 43	1 21	17 2	1 45	24 38	0 50	9 19	0 19	6 39	2 17	37 52	13 54	23 59	23 57	24 23		n.a.
T 9	9 13	24 43	1 47	13 7	1 46	15 54	0 48	21 35	1 19	17 2	1 45	24 38	0 50	9 20	0 19	6 40	2 17	37 52	13 54	23 59	23 57	24 22		n.a.
W10	9 36	24 42	0 46	13 46	1 49	16 20	0 50	21 26	1 17	17 2	1 44	24 38	0 50	9 21	0 19	6 40	2 17	37 53	13 55	23 59	23 57	24 21		n.a.
T 11	9 59	23 34	0n17	14 24	1 53	16 46	0 52	21 17	1 15	17 1	1 44	24 39	0 50	9 23	0 19	6 41	2 17	37 53	13 55	23 59	23 57	24 20		n.a.
F 12	10 22	21 24	1 19	15 2	1 55	17 11	0 54	21 8	1 13	17 1	1 44	24 39	0 50	9 24	0 19	6 41	2 17	37 53	13 56	23 59	23 57	24 19		n.a.
S 13	10 44	18 18	2 18	15 38	1 58	17 36	0 57	20 59	1 12	17 0	1 43	24 39	0 50	9 25	0 19	6 41	2 17	37 54	13 56	23 59	23 57	24 18		n.a.
S 14	11 7	14 24	3 12	16 14	2 0	18 1	0 59	20 50	1 10	16 59	1 43	24 40	0 50	9 27	0 19	6 42	2 17	37 54	13 57	23 59	23 57	24 17		n.a.
M15	11 29	9 48	3 59	16 48	2 1	18 25	1 1	20 41	1 8	16 59	1 43	24 40	0 50	9 28	0 19	6 42	2 17	37 55	13 57	24 0	23 58	24 16		n.a.
T 16	11 51	4 42	4 34	17 22	2 2	18 48	1 3	20 32	1 6	16 58	1 42	24 40	0 50	9 30	0 19	6 43	2 17	37 55	13 58	24 0	23 58	24 15		n.a.
W17	12 13	0n46	4 57	17 54	2 3	19 11	1 4	20 22	1 4	16 57	1 42	24 41	0 50	9 31	0 19	6 43	2 17	37 56	13 58	24 0	23 58	24 14		n.a.
T 18	12 35	6 21	5 4	18 25	2 3	19 33	1 6	20 13	1 2	16 56	1 42	24 41	0 50	9 32	0 19	6 44	2 17	37 56	13 59	24 0	23 58	24 13		n.a.
F 19	12 56	11 48	4 54	18 55	2 2	19 55	1 8	20 3	1 1	16 55	1 41	24 41	0 50	9 34	0 19	6 44	2 17	37 57	13 59	24 0	23 58	24 12		n.a.
S 20	13 18	16 45	4 25	19 24	2 1	20 16	1 10	19 54	0 59	16 54	1 41	24 42	0 50	9 35	0 19	6 44	2 17	37 57	14 0	24 1	23 58	24 11		n.a.
S 21	13 39	20 48	3 39	19 50	2 0	20 37	1 12	19 44	0 57	16 53	1 40	24 42	0 50	9 36	0 19	6 45	2 17	37 58	14 0	24 1	23 58	24 10		n.a.
M22	14 0	23 34	2 38	20 15	1 57	20 57	1 14	19 34	0 56	16 52	1 40	24 42	0 50	9 38	0 19	6 45	2 17	37 58	14 0	24 1	23 58	24 9		n.a.
T 23	14 20	24 44	1 26	20 39	1 54	21 17	1 15	19 24	0 54	16 51	1 40	24 43	0 50	9 39	0 19	6 45	2 16	37 59	14 1	24 1	23 58	24 8		n.a.
W24	14 40	24 11	0 9	21 0	1 50	21 36	1 17	19 14	0 52	16 50	1 39	24 43	0 50	9 40	0 19	6 46	2 16	37 59	14 1	24 1	23 59	24 7		n.a.
T 25	15 0	22 1	1s 8	21 19	1 46	21 54	1 18	19 4	0 51	16 48	1 39	24 43	0 50	9 42	0 19	6 46	2 16	38 0	14 2	24 1	23 59	24 6		n.a.
F 26	15 20	18 30	2 20	21 36	1 40	22 12	1 20	18 53	0 49	16 47	1 39	24 44	0 50	9 43	0 19	6 46	2 16	38 0	14 2	24 1	23 59	24 5		n.a.
S 27	15 40	13 59	3 22	21 51	1 34	22 29	1 21	18 43	0 48	16 45	1 38	24 44	0 50	9 44	0 19	6 47	2 16	38 1	14 3	24 1	23 59	24 4		n.a.
S 28	15 59	8 50	4 12	22 3	1 27	22 45	1 23	18 33	0 46	16 44	1 38	24 44	0 50	9 45	0 19	6 47	2 16	38 1	14 3	24 1	23 59	24 2		n.a.
M29	16 18	3 22	4 46	22 13	1 18	23 1	1 24	18 22	0 45	16 42	1 38	24 45	0 50	9 47	0 19	6 47	2 16	38 2	14 4	24 1	23 59	24 1		n.a.
T 30	16s37	2s10	5s 5	22s20	1s 9	23s16	1s25	18s11	0s43	16s41	1s37	24s45	0s50	9s48	0n19	6s48	2s16	38n 2	14n 4	24s 1	23s59	24s 0		n.a.

Julian Day Number = 545257.5, Delta T = 22h47m52s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'43, Lahiri = -48°15'42 Julian Calendar 1 Nov. 3221 BCE == Greg. Calendar 6 Oct. 3221 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3221 BCE
geocentric

DECEMBER 3221 BCE (-3220) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 58 1	15♏34'54	7♎ 0	3♐54	7♐18	12♒58	20♒11	24♐16	25♎32	18°R21	4°R 5	2°R13	3♑44	3♑44	n.a.	W 1
T 2	3 1 57	16°35'58	19°52	5° 3	8°33	13°30	20°15	24°23	25°36	18♓20	4♋ 4	2♑ 5	3°41	3°50	n.a.	T 2
F 3	3 5 54	17°37'00	2♏32	6° 6	9°47	14° 3	20°20	24°29	25°39	18°19	4° 3	1°56	3°38	3°57	n.a.	F 3
S 4	3 9 50	18°38'02	15° 0	7° 2	11° 2	14°36	20°24	24°36	25°42	18°18	4° 2	1°48	3°35	4° 4	n.a.	S 4
S 5	3 13 47	19°39'02	27°16	7°50	12°16	15° 8	20°29	24°43	25°46	18°18	4° 1	1°42	3°31	4°10	n.a.	S 5
M 6	3 17 44	20°40'01	9♐21	8°29	13°31	15°41	20°35	24°49	25°49	18°17	4° 0	1°37	3°28	4°17	n.a.	M 6
T 7	3 21 40	21°40'59	21°18	8°59	14°45	16°14	20°40	24°56	25°53	18°17	3°59	1°34	3°25	4°23	n.a.	T 7
W 8	3 25 37	22°41'55	3♑ 7	9°19	16° 0	16°47	20°45	25° 3	25°56	18°16	3°58	1°D34	3°22	4°30	n.a.	W 8
T 9	3 29 33	23°42'49	14°54	9°R28	17°14	17°21	20°51	25°10	25°59	18°15	3°57	1°35	3°19	4°37	n.a.	T 9
F 10	3 33 30	24°43'42	26°41	9°26	18°28	17°54	20°57	25°16	26° 2	18°15	3°56	1°36	3°16	4°43	n.a.	F 10
S 11	3 37 26	25°44'33	8♒33	9°13	19°43	18°27	21° 3	25°23	26° 6	18°15	3°55	1°38	3°12	4°50	n.a.	S 11
S 12	3 41 23	26°45'22	20°36	8°49	20°57	19° 1	21° 9	25°30	26° 9	18°14	3°54	1°39	3° 9	4°57	n.a.	S 12
M13	3 45 20	27°46'09	2♓53	8°15	22°11	19°35	21°15	25°37	26°12	18°14	3°53	1°R39	3° 6	5° 3	n.a.	M13
T 14	3 49 16	28°46'54	15°31	7°31	23°25	20° 8	21°22	25°44	26°15	18°13	3°51	1°38	3° 3	5°10	n.a.	T 14
W15	3 53 13	29°47'37	28°33	6°38	24°40	20°42	21°28	25°51	26°18	18°13	3°50	1°35	3° 0	5°17	n.a.	W15
T 16	3 57 9	0♐48'19	12♈ 2	5°39	25°54	21°16	21°35	25°58	26°22	18°13	3°49	1°31	2°56	5°23	n.a.	T 16
F 17	4 1 6	1°48'58	25°59	4°34	27° 8	21°50	21°42	26° 5	26°25	18°13	3°48	1°27	2°53	5°30	n.a.	F 17
S 18	4 5 2	2°49'36	10♉22	3°26	28°22	22°24	21°49	26°13	26°28	18°12	3°46	1°22	2°50	5°37	n.a.	S 18
S 19	4 8 59	3°50'12	25° 6	2°16	29°36	22°58	21°57	26°20	26°31	18°12	3°45	1°18	2°47	5°43	n.a.	S 19
M20	4 12 55	4°50'46	10♊ 4	1° 6	0♑50	23°32	22° 4	26°27	26°34	18°12	3°44	1°16	2°44	5°50	n.a.	M20
T 21	4 16 52	5°51'18	25° 7	29♏58	2° 4	24° 6	22°12	26°34	26°37	18°12	3°42	1°D14	2°41	5°56	n.a.	T 21
W22	4 20 49	6°51'48	10♋ 7	28°54	3°18	24°40	22°19	26°41	26°40	18°12	3°41	1°14	2°37	6° 3	n.a.	W22
T 23	4 24 45	7°52'17	24°56	27°55	4°32	25°15	22°27	26°49	26°43	18°12	3°40	1°16	2°34	6°10	n.a.	T 23
F 24	4 28 42	8°52'44	9♌27	27° 2	5°45	25°49	22°35	26°56	26°46	18°D12	3°38	1°17	2°31	6°16	n.a.	F 24
S 25	4 32 38	9°53'10	23°38	26°16	6°59	26°24	22°43	27° 3	26°49	18°12	3°37	1°18	2°28	6°23	n.a.	S 25
S 26	4 36 35	10°53'34	7♍27	25°36	8°13	26°58	22°52	27°11	26°51	18°12	3°35	1°R19	2°25	6°30	n.a.	S 26
M27	4 40 31	11°53'56	20°55	25° 5	9°27	27°33	23° 0	27°18	26°54	18°12	3°34	1°19	2°22	6°36	n.a.	M27
T 28	4 44 28	12°54'16	4♎ 3	24°40	10°40	28° 7	23° 9	27°26	26°57	18°12	3°33	1°18	2°18	6°43	n.a.	T 28
W29	4 48 24	13°54'35	16°54	24°24	11°54	28°42	23°17	27°33	27° 0	18°12	3°31	1°16	2°15	6°50	n.a.	W29
T 30	4 52 21	14°54'52	29°29	24°14	13° 8	29°17	23°26	27°40	27° 2	18°12	3°30	1°13	2°12	6°56	n.a.	T 30
F 31	4 56 18	15♐55'07	11♏51	24°D12	14♑21	29♒52	23♒35	27♐48	27♎ 5	18♓13	3♋28	1♑11	2♑ 9	7♑ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16s55	7s31	5s 7	22s25	0s59	23s30	1s27	18s 0	0s42	16s39	1s37	24s45	0s50	9s49	0n19	6s48	2s16	38n 2	14n 4	24s 1	23s59	23s59			n.a.
T 2	17 13	12 28	4 53	22 27	0 47	23 44	1 28	17 49	0 40	16 37	1 36	24 46	0 51	9 51	0 19	6 48	2 16	38 3	14 5	24 1	23 59	23 58			n.a.
F 3	17 31	16 48	4 26	22 26	0 34	23 57	1 29	17 38	0 39	16 35	1 36	24 46	0 51	9 52	0 19	6 48	2 16	38 3	14 5	24 2	23 59	23 57			n.a.
S 4	17 48	20 19	3 45	22 22	0 21	24 9	1 30	17 27	0 37	16 33	1 36	24 46	0 51	9 53	0 19	6 49	2 16	38 4	14 6	24 2	23 59	23 56			n.a.
S 5	18 5	22 53	2 55	22 16	0 6	24 20	1 31	17 16	0 36	16 32	1 35	24 46	0 51	9 54	0 19	6 49	2 16	38 4	14 6	24 2	24 0	23 55			n.a.
M 6	18 22	24 21	1 58	22 7	0n10	24 31	1 32	17 5	0 34	16 30	1 35	24 47	0 51	9 56	0 19	6 49	2 16	38 5	14 6	24 2	24 0	23 54			n.a.
T 7	18 38	24 40	0 56	21 55	0 26	24 41	1 33	16 53	0 33	16 27	1 35	24 47	0 51	9 57	0 19	6 49	2 15	38 5	14 7	24 2	24 0	23 53			n.a.
W 8	18 54	23 52	0n 9	21 41	0 44	24 50	1 34	16 42	0 32	16 25	1 34	24 47	0 51	9 58	0 19	6 49	2 15	38 5	14 7	24 2	24 0	23 52			n.a.
T 9	19 10	21 59	1 12	21 24	1 2	24 59	1 34	16 30	0 30	16 23	1 34	24 48	0 51	9 59	0 19	6 49	2 15	38 6	14 7	24 2	24 0	23 50			n.a.
F 10	19 26	19 10	2 13	21 6	1 20	25 6	1 35	16 19	0 29	16 21	1 34	24 48	0 51	10 1	0 19	6 49	2 15	38 6	14 8	24 2	24 0	23 49			n.a.
S 11	19 40	15 33	3 8	20 45	1 39	25 13	1 36	16 7	0 28	16 19	1 33	24 48	0 51	10 2	0 19	6 50	2 15	38 7	14 8	24 2	24 0	23 48			n.a.
S 12	19 55	11 15	3 56	20 23	1 58	25 19	1 36	15 55	0 26	16 16	1 33	24 49	0 51	10 3	0 19	6 50	2 15	38 7	14 8	24 2	24 0	23 47			n.a.
M13	20 9	6 26	4 35	20 0	2 16	25 25	1 37	15 43	0 25	16 14	1 33	24 49	0 51	10 4	0 19	6 50	2 15	38 7	14 9	24 2	24 0	23 46			n.a.
T 14	20 23	1 14	5 1	19 36	2 33	25 29	1 37	15 31	0 24	16 11	1 32	24 49	0 51	10 5	0 19	6 50	2 15	38 8	14 9	24 2	24 0	23 45			n.a.
W15	20 37	4n10	5 13	19 11	2 49	25 33	1 38	15 19	0 23	16 9	1 32	24 49	0 51	10 7	0 19	6 50	2 15	38 8	14 10	24 2	24 0	23 44			n.a.
T 16	20 50	9 35	5 8	18 46	3 4	25 36	1 38	15 6	0 21	16 6	1 32	24 50	0 51	10 8	0 19	6 50	2 15	38 8	14 10	24 2	24 0	23 42			n.a.
F 17	21 3	14 41	4 45	18 21	3 17	25 38	1 38	14 54	0 20	16 4	1 31	24 50	0 51	10 9	0 19	6 50	2 15	38 9	14 10	24 2	24 0	23 41			n.a.
S 18	21 15	19 9	4 4	17 58	3 28	25 40	1 38	14 42	0 19	16 1	1 31	24 50	0 51	10 10	0 19	6 50	2 15	38 9	14 10	24 2	24 1	23 40			n.a.
S 19	21 27	22 31	3 6	17 35	3 37	25 41	1 38	14 29	0 18	15 58	1 31	24 50	0 51	10 11	0 19	6 50	2 15	38 9	14 11	24 2	24 1	23 39			n.a.
M20	21 38	24 24	1 54	17 15	3 44	25 40	1 38	14 17	0 17	15 56	1 31	24 51	0 51	10 12	0 19	6 50	2 15	38 10	14 11	24 2	24 1	23 38			n.a.
T 21	21 49	24 31	0 34	16 56	3 48	25 39	1 38	14 4	0 16	15 53	1 30	24 51	0 51	10 13	0 19	6 50	2 14	38 10	14 11	24 2	24 1	23 37			n.a.
W22	22 0	22 50	0s49	16 41	3 50	25 38	1 38	13 51	0 15	15 50	1 30	24 51	0 51	10 14	0 19	6 50	2 14	38 10	14 12	24 2	24 1	23 35			n.a.
T 23	22 10	19 36	2 7	16 27	3 50	25 35	1 38	13 38	0 13	15 47	1 30	24 51	0 51	10 16	0 19	6 50	2 14	38 11	14 12	24 2	24 1	23 34			n.a.
F 24	22 20	15 12	3 15	16 17	3 48	25 32	1 37	13 25	0 12	15 44	1 29	24 52	0 51	10 17	0 19	6 50	2 14	38 11	14 12	24 2	24 1	23 33			n.a.
S 25	22 29	10 3	4 10	16 10	3 44	25 28	1 37	13 12	0 11	15 41	1 29	24 52	0 51	10 18	0 19	6 50	2 14	38 11	14 12	24 2	24 1	23 32			n.a.
S 26	22 38	4 32	4 49	16 6	3 39	25 23	1 36	12 59	0 10	15 38	1 29	24 52	0 52	10 19	0 19	6 50	2 14	38 12	14 13	24 2	24 1	23 31			n.a.
M27	22 47	1s 3	5 11	16 5	3 32	25 17	1 36	12 46	0 9	15 35	1 28	24 52	0 52	10 20	0 19	6 49	2 14	38 12	14 13	24 2	24 1	23 29			n.a.
T 28	22 55	6 27	5 16	16 7	3 25	25 11	1 35	12 33	0 8	15 32	1 28	24 53	0 52	10 21	0 19	6 49	2 14	38 12	14 13	24 2	24 1	23 28			n.a.
W29	23 2	11 28	5 4	16 11	3 16	25 4	1 35	12 20	0 7	15 28	1 28	24 53	0 52	10 22	0 19	6 49	2 14	38 13	14 13	24 2	24 1	23 27			n.a.
T 30	23 10	15 53	4 39	16 18	3 6	24 56	1 34	12 6	0 6	15 25	1 28	24 53	0 52	10 23	0 19	6 49	2 14	38 13	14 14	24 2	24 1	23 26			n.a.
F 31	23s16	19s34	4s 0	16s27	2n56	24s47	1s33	11s53	0s 5	15s22	1s27	24s53	0s52	10s24	0n19	6s49	2s14	38n13	14n14	24s 2	24s 1	23s24			n.a.

Julian Day Number = 545287.5, Delta T = 22h47m49s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'39, Lahiri = -48°15'38 Julian Calendar 1 Dec. 3221 BCE == Greg. Calendar 5 Nov. 3221 BCE

The year -3220 astronomical counting style corresponds to year 3221 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

JANUARY 3220 BCE (-3219) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s23	22s20	3s11	16s38	2n46	24s38	1s32	11s39	0s 4	15s18	1s27	24s53	0s52	10s25	0n19	6s49	2s14	38n13	14n14	24s 2	24s 1	23s23		n.a.
S 2	23 28	24 4	2 14	16 51	2 35	24 28	1 31	11 26	0 3	15 15	1 27	24 53	0 52	10 26	0 19	6 49	2 14	38 14	14 14	24 2	24 1	23 22		n.a.
M 3	23 34	24 41	1 12	17 6	2 24	24 17	1 30	11 12	0 2	15 12	1 26	24 54	0 52	10 27	0 19	6 48	2 13	38 14	14 14	24 2	24 2	23 21		n.a.
T 4	23 39	24 9	0 7	17 22	2 12	24 5	1 29	10 58	0 1	15 8	1 26	24 54	0 52	10 28	0 19	6 48	2 13	38 14	14 15	24 2	24 2	23 19		n.a.
W 5	23 43	22 33	0n58	17 40	2 1	23 53	1 28	10 44	0 0	15 5	1 26	24 54	0 52	10 29	0 19	6 48	2 13	38 14	14 15	24 2	24 2	23 18		n.a.
T 6	23 47	19 58	2 1	17 59	1 50	23 40	1 26	10 31	0n 1	15 1	1 26	24 54	0 52	10 29	0 19	6 48	2 13	38 14	14 15	24 2	24 2	23 17		n.a.
F 7	23 51	16 33	2 59	18 18	1 38	23 26	1 25	10 17	0 2	14 57	1 25	24 54	0 52	10 30	0 19	6 47	2 13	38 15	14 15	24 2	24 2	23 16		n.a.
S 8	23 54	12 27	3 49	18 39	1 27	23 12	1 23	10 3	0 3	14 54	1 25	24 54	0 52	10 31	0 19	6 47	2 13	38 15	14 15	24 2	24 2	23 14		n.a.
S 9	23 56	7 49	4 30	19 0	1 16	22 57	1 22	9 49	0 4	14 50	1 25	24 55	0 52	10 32	0 19	6 47	2 13	38 15	14 15	24 2	24 2	23 13		n.a.
M10	23 58	2 49	5 0	19 21	1 5	22 41	1 20	9 35	0 5	14 46	1 25	24 55	0 52	10 33	0 19	6 47	2 13	38 15	14 16	24 2	24 2	23 12		n.a.
T 11	24 0	2n24	5 16	19 43	0 54	22 25	1 19	9 20	0 5	14 43	1 24	24 55	0 53	10 34	0 19	6 46	2 13	38 15	14 16	24 2	24 2	23 10		n.a.
W12	24 1	7 40	5 16	20 5	0 43	22 8	1 17	9 6	0 6	14 39	1 24	24 55	0 53	10 35	0 19	6 46	2 13	38 16	14 16	24 2	24 2	23 9		n.a.
T 13	24 2	12 46	5 0	20 27	0 33	21 50	1 15	8 52	0 7	14 35	1 24	24 55	0 53	10 35	0 19	6 46	2 13	38 16	14 16	24 2	24 2	23 8		n.a.
F 14	24 2	17 23	4 27	20 50	0 23	21 32	1 13	8 38	0 8	14 31	1 24	24 55	0 53	10 36	0 19	6 45	2 13	38 16	14 16	24 2	24 2	23 7		n.a.
S 15	24 2	21 11	3 36	21 12	0 13	21 13	1 11	8 23	0 9	14 27	1 23	24 55	0 53	10 37	0 19	6 45	2 12	38 16	14 16	24 2	24 2	23 5		n.a.
S 16	24 1	23 45	2 30	21 34	0 3	20 54	1 9	8 9	0 10	14 23	1 23	24 55	0 53	10 38	0 19	6 44	2 12	38 16	14 16	24 2	24 2	23 4		n.a.
M17	24 0	24 41	1 12	21 55	0s 6	20 34	1 7	7 54	0 11	14 19	1 23	24 55	0 53	10 38	0 19	6 44	2 12	38 16	14 16	24 2	24 2	23 3		n.a.
T 18	23 59	23 49	0s11	22 16	0 15	20 13	1 5	7 40	0 11	14 15	1 23	24 56	0 53	10 39	0 19	6 44	2 12	38 16	14 16	24 2	24 2	23 1		n.a.
W19	23 57	21 10	1 35	22 37	0 24	19 52	1 3	7 25	0 12	14 11	1 23	24 56	0 53	10 40	0 19	6 43	2 12	38 16	14 16	24 2	24 2	23 0		n.a.
T 20	23 54	17 5	2 51	22 57	0 33	19 31	1 0	7 10	0 13	14 7	1 22	24 56	0 53	10 40	0 19	6 43	2 12	38 17	14 16	24 2	24 2	22 59		n.a.
F 21	23 51	12 0	3 54	23 17	0 41	19 9	0 58	6 56	0 14	14 3	1 22	24 56	0 53	10 41	0 19	6 42	2 12	38 17	14 16	24 2	24 2	22 57		n.a.
S 22	23 48	6 22	4 40	23 35	0 49	18 46	0 56	6 41	0 15	13 58	1 22	24 56	0 53	10 42	0 19	6 42	2 12	38 17	14 17	24 2	24 2	22 56		n.a.
S 23	23 44	0 35	5 8	23 53	0 56	18 23	0 53	6 26	0 15	13 54	1 22	24 56	0 54	10 42	0 19	6 41	2 12	38 17	14 17	24 2	24 2	22 54		n.a.
M24	23 40	5s 2	5 18	24 11	1 3	18 0	0 51	6 12	0 16	13 50	1 21	24 56	0 54	10 43	0 19	6 41	2 12	38 17	14 17	24 2	24 2	22 53		n.a.
T 25	23 35	10 16	5 10	24 27	1 10	17 36	0 48	5 57	0 17	13 46	1 21	24 56	0 54	10 44	0 19	6 40	2 12	38 17	14 17	24 2	24 2	22 52		n.a.
W26	23 30	14 54	4 47	24 42	1 17	17 11	0 45	5 42	0 18	13 41	1 21	24 56	0 54	10 44	0 19	6 40	2 12	38 17	14 17	24 2	24 2	22 50		n.a.
T 27	23 24	18 47	4 11	24 56	1 23	16 46	0 42	5 27	0 18	13 37	1 21	24 56	0 54	10 45	0 19	6 39	2 12	38 17	14 17	24 2	24 2	22 49		n.a.
F 28	23 18	21 46	3 24	25 9	1 29	16 21	0 40	5 12	0 19	13 32	1 21	24 56	0 54	10 45	0 19	6 39	2 12	38 17	14 17	24 2	24 2	22 48		n.a.
S 29	23 12	23 45	2 29	25 20	1 34	15 56	0 37	4 57	0 20	13 28	1 20	24 56	0 54	10 46	0 19	6 38	2 11	38 17	14 17	24 2	24 2	22 46		n.a.
S 30	23 5	24 38	1 28	25 31	1 39	15 30	0 34	4 42	0 20	13 23	1 20	24 56	0 54	10 46	0 19	6 38	2 11	38 17	14 17	24 2	24 2	22 45		n.a.
M31	22s58	24s24	0s24	25s40	1s44	15s 3	0s31	4s27	0n21	13s19	1s20	24s56	0s54	10s47	0n19	6s37	2s11	38n17	14n17	24s 2	24s 2	22s43		n.a.

Julian Day Number = 545318.5, Delta T = 22h47m47s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'34, Lahiri = -48°15'34 Julian Calendar 1 Jan. 3220 BCE == Greg. Calendar 6 Dec. 3221 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

FEBRUARY 3220 BCE (-3219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 2 27	17♉43'46	8♉38	26♐17	23♒ 4	18♓49	29♒19	1♉49	28♎ 9	18♓38	2°R39	1°R11	0♉27	10♉36	n.a.	T 1
W 2	7 6 24	18°42'49	20°26	27°51	24°15	19°25	29°31	1°56	28°11	18°39	2♋37	1♉10	0°24	10°42	n.a.	W 2
T 3	7 10 20	19°41'50	2♒16	29°26	25°27	20° 1	29°43	2° 4	28°12	18°40	2°36	1° 8	0°21	10°49	n.a.	T 3
F 4	7 14 17	20°40'48	14°11	1♉ 3	26°38	20°37	29°56	2°11	28°13	18°42	2°34	1° 5	0°18	10°56	n.a.	F 4
S 5	7 18 13	21°39'44	26°13	2°42	27°49	21°13	0♓ 8	2°18	28°14	18°43	2°33	1° 2	0°14	11° 2	n.a.	S 5
S 6	7 22 10	22°38'38	8♓24	4°22	29° 0	21°49	0°21	2°25	28°15	18°44	2°31	0°59	0°11	11° 9	n.a.	S 6
M 7	7 26 6	23°37'29	20°47	6° 3	0♓11	22°26	0°33	2°33	28°16	18°46	2°30	0°56	0° 8	11°16	n.a.	M 7
T 8	7 30 3	24°36'18	3♈25	7°46	1°22	23° 2	0°46	2°40	28°17	18°47	2°28	0°53	0° 5	11°22	n.a.	T 8
W 9	7 33 59	25°35'04	16°19	9°30	2°33	23°38	0°58	2°47	28°18	18°49	2°27	0°52	0° 2	11°29	n.a.	W 9
T 10	7 37 56	26°33'48	29°34	11°16	3°43	24°14	1°11	2°54	28°19	18°50	2°25	0°D51	29♐59	11°36	n.a.	T 10
F 11	7 41 52	27°32'29	13♉11	13° 3	4°54	24°50	1°24	3° 2	28°20	18°52	2°24	0°52	29°55	11°42	n.a.	F 11
S 12	7 45 49	28°31'08	27°12	14°52	6° 4	25°27	1°37	3° 9	28°20	18°53	2°23	0°53	29°52	11°49	n.a.	S 12
S 13	7 49 46	29°29'45	11♊36	16°42	7°15	26° 3	1°50	3°16	28°21	18°55	2°21	0°55	29°49	11°56	n.a.	S 13
M14	7 53 42	0♒28'19	26°22	18°33	8°25	26°39	2° 3	3°23	28°22	18°56	2°20	0°R56	29°46	12° 2	n.a.	M14
T 15	7 57 39	1°26'51	11♋23	20°26	9°35	27°16	2°15	3°30	28°22	18°58	2°18	0°56	29°43	12° 9	n.a.	T 15
W16	8 1 35	2°25'20	26°32	22°21	10°45	27°52	2°29	3°37	28°23	19° 0	2°17	0°54	29°40	12°15	n.a.	W16
T 17	8 5 32	3°23'48	11♌40	24°17	11°55	28°28	2°42	3°44	28°23	19° 1	2°16	0°51	29°36	12°22	n.a.	T 17
F 18	8 9 28	4°22'13	26°38	26°15	13° 4	29° 5	2°55	3°51	28°24	19° 3	2°15	0°46	29°33	12°29	n.a.	F 18
S 19	8 13 25	5°20'36	11♍17	28°14	14°14	29°41	3° 8	3°58	28°24	19° 5	2°13	0°41	29°30	12°35	n.a.	S 19
S 20	8 17 21	6°18'58	25°30	0♒14	15°23	0♈18	3°21	4° 4	28°25	19° 7	2°12	0°36	29°27	12°42	n.a.	S 20
M21	8 21 18	7°17'17	9♎15	2°16	16°33	0°54	3°34	4°11	28°25	19° 8	2°11	0°32	29°24	12°49	n.a.	M21
T 22	8 25 14	8°15'35	22°32	4°19	17°42	1°30	3°48	4°18	28°25	19°10	2°10	0°29	29°20	12°55	n.a.	T 22
W23	8 29 11	9°13'51	5♏23	6°23	18°51	2° 7	4° 1	4°25	28°25	19°12	2° 8	0°D28	29°17	13° 2	n.a.	W23
T 24	8 33 7	10°12'06	17°51	8°28	20° 0	2°43	4°14	4°31	28°26	19°14	2° 7	0°28	29°14	13° 9	n.a.	T 24
F 25	8 37 4	11°10'18	0♐ 1	10°34	21° 9	3°20	4°28	4°38	28°26	19°16	2° 6	0°29	29°11	13°15	n.a.	F 25
S 26	8 41 1	12° 8'29	11°59	12°41	22°18	3°56	4°41	4°45	28°R26	19°17	2° 5	0°31	29° 8	13°22	n.a.	S 26
S 27	8 44 57	13° 6'39	23°49	14°49	23°26	4°33	4°55	4°51	28°26	19°19	2° 4	0°32	29° 5	13°29	n.a.	S 27
M28	8 48 54	14♒ 4'46	5♉35	16♒57	24♓35	5♈ 9	5♓ 8	4♉58	28♎26	19♓21	2♋ 3	0°R32	29♐ 1	13♉35	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s50	23s 4	0n41	25s47	1s48	14s36	0s28	4s12	0n22	13s14	1s20	24s56	0s54	10s47	0n19	6s37	2s11	38n17	14n16	24s 2	24s 2	22s42		n.a.
W 2	22 42	20 43	1 45	25 53	1 52	14 9	0 25	3 57	0 23	13 10	1 20	24 56	0 55	10 48	0 19	6 36	2 11	38 17	14 16	24 2	24 2	22 41		n.a.
T 3	22 33	17 30	2 44	25 57	1 55	13 42	0 22	3 42	0 23	13 5	1 19	24 56	0 55	10 48	0 19	6 36	2 11	38 17	14 16	24 2	24 2	22 39		n.a.
F 4	22 24	13 33	3 36	26 0	1 58	13 14	0 18	3 27	0 24	13 1	1 19	24 56	0 55	10 49	0 19	6 35	2 11	38 17	14 16	24 2	24 2	22 38		n.a.
S 5	22 15	9 2	4 19	26 1	2 0	12 46	0 15	3 11	0 25	12 56	1 19	24 56	0 55	10 49	0 19	6 34	2 11	38 17	14 16	24 2	24 2	22 36		n.a.
S 6	22 5	4 8	4 51	26 0	2 2	12 18	0 12	2 56	0 25	12 51	1 19	24 56	0 55	10 49	0 19	6 34	2 11	38 17	14 16	24 2	24 2	22 35		n.a.
M 7	21 55	0n59	5 10	25 58	2 4	11 49	0 9	2 41	0 26	12 47	1 19	24 56	0 55	10 50	0 19	6 33	2 11	38 17	14 16	24 2	24 2	22 33		n.a.
T 8	21 44	6 11	5 15	25 53	2 5	11 20	0 5	2 26	0 27	12 42	1 19	24 56	0 55	10 50	0 19	6 32	2 11	38 17	14 16	24 2	24 2	22 32		n.a.
W 9	21 33	11 13	5 4	25 47	2 6	10 51	0 2	2 11	0 27	12 37	1 18	24 56	0 55	10 50	0 19	6 32	2 11	38 17	14 16	24 2	24 2	22 31		n.a.
T 10	21 22	15 53	4 36	25 38	2 6	10 22	0n 2	1 55	0 28	12 32	1 18	24 56	0 55	10 51	0 19	6 31	2 11	38 17	14 16	24 2	24 2	22 29		n.a.
F 11	21 10	19 53	3 53	25 28	2 5	9 52	0 5	1 40	0 28	12 27	1 18	24 56	0 56	10 51	0 19	6 30	2 11	38 17	14 16	24 2	24 2	22 28		n.a.
S 12	20 58	22 51	2 55	25 15	2 5	9 23	0 9	1 25	0 29	12 23	1 18	24 56	0 56	10 51	0 19	6 30	2 11	38 16	14 15	24 2	24 2	22 26		n.a.
S 13	20 46	24 28	1 44	25 0	2 3	8 53	0 12	1 9	0 30	12 18	1 18	24 56	0 56	10 51	0 19	6 29	2 11	38 16	14 15	24 2	24 2	22 25		n.a.
M14	20 33	24 24	0 25	24 43	2 1	8 23	0 16	0 54	0 30	12 13	1 18	24 56	0 56	10 52	0 19	6 28	2 10	38 16	14 15	24 2	24 2	22 23		n.a.
T 15	20 20	22 36	0s57	24 24	1 59	7 52	0 19	0 39	0 31	12 8	1 17	24 56	0 56	10 52	0 19	6 28	2 10	38 16	14 15	24 2	24 2	22 22		n.a.
W16	20 7	19 9	2 16	24 2	1 56	7 22	0 23	0 23	0 31	12 3	1 17	24 55	0 56	10 52	0 19	6 27	2 10	38 16	14 15	24 2	24 2	22 20		n.a.
T 17	19 53	14 26	3 25	23 38	1 52	6 52	0 27	0 8	0 32	11 58	1 17	24 55	0 56	10 52	0 19	6 26	2 10	38 16	14 15	24 2	24 2	22 19		n.a.
F 18	19 39	8 54	4 19	23 12	1 48	6 21	0 30	0n 7	0 33	11 53	1 17	24 55	0 56	10 52	0 19	6 26	2 10	38 16	14 15	24 2	24 2	22 17		n.a.
S 19	19 24	2 59	4 54	22 43	1 43	5 50	0 34	0 23	0 33	11 48	1 17	24 55	0 56	10 53	0 19	6 25	2 10	38 16	14 14	24 2	24 2	22 16		n.a.
S 20	19 10	2s54	5 11	22 12	1 38	5 19	0 38	0 38	0 34	11 43	1 17	24 55	0 57	10 53	0 19	6 24	2 10	38 15	14 14	24 2	24 2	22 14		n.a.
M21	18 55	8 27	5 8	21 38	1 32	4 48	0 41	0 53	0 34	11 38	1 17	24 55	0 57	10 53	0 19	6 23	2 10	38 15	14 14	24 2	24 2	22 13		n.a.
T 22	18 39	13 26	4 49	21 2	1 25	4 17	0 45	1 9	0 35	11 33	1 16	24 55	0 57	10 53	0 19	6 23	2 10	38 15	14 14	24 2	24 2	22 11		n.a.
W23	18 24	17 39	4 16	20 24	1 18	3 46	0 49	1 24	0 35	11 28	1 16	24 55	0 57	10 53	0 19	6 22	2 10	38 15	14 14	24 2	24 2	22 10		n.a.
T 24	18 8	20 57	3 32	19 44	1 10	3 15	0 53	1 39	0 36	11 23	1 16	24 55	0 57	10 53	0 19	6 21	2 10	38 15	14 13	24 2	24 2	22 8		n.a.
F 25	17 51	23 14	2 38	19 1	1 2	2 44	0 57	1 55	0 36	11 17	1 16	24 55	0 57	10 53	0 19	6 20	2 10	38 15	14 13	24 2	24 2	22 7		n.a.
S 26	17 35	24 26	1 39	18 17	0 54	2 13	1 0	2 10	0 37	11 12	1 16	24 55	0 57	10 53	0 19	6 19	2 10	38 14	14 13	24 2	24 2	22 5		n.a.
S 27	17 18	24 30	0 37	17 30	0 44	1 41	1 4	2 25	0 38	11 7	1 16	24 54	0 58	10 53	0 19	6 19	2 10	38 14	14 13	24 2	24 2	22 4		n.a.
M28	17s 1	23s28	0n27	16s42	0s35	1s10	1n 8	2n41	0n38	11s 2	1s16	24s54	0s58	10s53	0n19	6s18	2s10	38n14	14n13	24s 2	24s 2	22s 2		n.a.

Julian Day Number = 545349.5, Delta T = 22h47m44s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'30, Lahiri = -48°15'30 Julian Calendar 1 Feb. 3220 BCE == Greg. Calendar 6 Jan. 3220 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

MARCH 3220 BCE (-3219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 52 50	15♒ 2'52	17♉22	19♒ 5	25♓43	5♈46	5♓22	5♉ 4	28°R26	19♓23	2°R 2	0°R30	28♐58	13♉42	n.a.	T 1
W 2	8 56 47	16° 0'56	29°12	21°13	26°51	6°23	5°35	5°10	28♎25	19°25	2♋ 1	0♉27	28°55	13°49	n.a.	W 2
T 3	9 0 43	16°58'58	11♒ 8	23°20	27°59	6°59	5°49	5°17	28°25	19°27	2° 0	0°21	28°52	13°55	n.a.	T 3
F 4	9 4 40	17°56'58	23°13	25°27	29° 7	7°36	6° 3	5°23	28°25	19°29	1°59	0°14	28°49	14° 2	n.a.	F 4
S 5	9 8 36	18°54'57	5♓27	27°33	0♈15	8°12	6°16	5°29	28°25	19°31	1°58	0° 5	28°45	14° 9	n.a.	S 5
S 6	9 12 33	19°52'53	17°52	29°38	1°22	8°49	6°30	5°35	28°24	19°33	1°57	29♐56	28°42	14°15	n.a.	S 6
M 7	9 16 29	20°50'48	0♈28	1♓41	2°30	9°26	6°44	5°42	28°24	19°35	1°56	29°47	28°39	14°22	n.a.	M 7
T 8	9 20 26	21°48'41	13°17	3°42	3°37	10° 2	6°57	5°48	28°23	19°37	1°55	29°40	28°36	14°28	n.a.	T 8
W 9	9 24 23	22°46'31	26°19	5°41	4°44	10°39	7°11	5°54	28°23	19°39	1°54	29°35	28°33	14°35	n.a.	W 9
T 10	9 28 19	23°44'20	9♉36	7°37	5°51	11°16	7°25	6° 0	28°22	19°41	1°53	29°32	28°30	14°42	n.a.	T 10
F 11	9 32 16	24°42'07	23°10	9°31	6°57	11°52	7°39	6° 5	28°22	19°43	1°52	29°D31	28°26	14°48	n.a.	F 11
S 12	9 36 12	25°39'52	7♊ 1	11°22	8° 4	12°29	7°53	6°11	28°21	19°45	1°51	29°31	28°23	14°55	n.a.	S 12
S 13	9 40 9	26°37'35	21°11	13°10	9°10	13° 6	8° 6	6°17	28°20	19°47	1°51	29°32	28°20	15° 2	n.a.	S 13
M14	9 44 5	27°35'16	5♋38	14°55	10°16	13°42	8°20	6°23	28°20	19°49	1°50	29°R32	28°17	15° 8	n.a.	M14
T 15	9 48 2	28°32'56	20°19	16°36	11°22	14°19	8°34	6°28	28°19	19°51	1°49	29°30	28°14	15°15	n.a.	T 15
W16	9 51 58	29°30'33	5♌11	18°14	12°28	14°56	8°48	6°34	28°18	19°53	1°48	29°26	28°11	15°22	n.a.	W16
T 17	9 55 55	0♓28'09	20° 4	19°49	13°33	15°33	9° 2	6°40	28°17	19°56	1°48	29°20	28° 7	15°28	n.a.	T 17
F 18	9 59 51	1°25'43	4♍52	21°20	14°39	16° 9	9°16	6°45	28°16	19°58	1°47	29°12	28° 4	15°35	n.a.	F 18
S 19	10 3 48	2°23'15	19°26	22°47	15°44	16°46	9°30	6°50	28°15	20° 0	1°47	29° 2	28° 1	15°42	n.a.	S 19
S 20	10 7 45	3°20'47	3♎40	24°11	16°48	17°23	9°44	6°56	28°14	20° 2	1°46	28°53	27°58	15°48	n.a.	S 20
M21	10 11 41	4°18'17	17°27	25°31	17°53	18° 0	9°57	7° 1	28°13	20° 4	1°45	28°44	27°55	15°55	n.a.	M21
T 22	10 15 38	5°15'45	0♏47	26°46	18°57	18°37	10°11	7° 6	28°12	20° 6	1°45	28°37	27°51	16° 2	n.a.	T 22
W23	10 19 34	6°13'13	13°41	27°59	20° 1	19°13	10°25	7°11	28°11	20° 9	1°44	28°33	27°48	16° 8	n.a.	W23
T 24	10 23 31	7°10'40	26°12	29° 7	21° 5	19°50	10°39	7°16	28°10	20°11	1°44	28°30	27°45	16°15	n.a.	T 24
F 25	10 27 27	8° 8'06	8♐24	0♈11	22° 9	20°27	10°53	7°21	28° 9	20°13	1°43	28°D30	27°42	16°22	n.a.	F 25
S 26	10 31 24	9° 5'30	20°22	1°11	23°12	21° 4	11° 7	7°26	28° 7	20°15	1°43	28°30	27°39	16°28	n.a.	S 26
S 27	10 35 20	10° 2'54	2♉12	2° 7	24°15	21°41	11°21	7°31	28° 6	20°17	1°43	28°R30	27°36	16°35	n.a.	S 27
M28	10 39 17	11° 0'17	13°59	2°59	25°18	22°18	11°35	7°36	28° 5	20°20	1°42	28°29	27°32	16°42	n.a.	M28
T 29	10 43 13	11°57'38	25°48	3°46	26°21	22°55	11°49	7°40	28° 3	20°22	1°42	28°26	27°29	16°48	n.a.	T 29
W30	10 47 10	12°54'59	7♒43	4°30	27°23	23°32	12° 3	7°45	28° 2	20°24	1°42	28°21	27°26	16°55	n.a.	W30
T 31	10 51 7	13♓52'19	19♒47	5♈ 8	28♈25	24♈ 9	12♓17	7♉50	28♎ 0	20♓26	1♋41	28♐12	27♐23	17♉ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	16s44	21s24	1n30	15s52	0s25	0s39	1n12	2n56	0n39	10s57	1s16	24s54	0s58	10s53	0n19	6s17	2s10	38n14	14n12	24s 2	24s 2	22s 1			n.a.
W 2	16 26	18 24	2 29	15 1	0 14	0 8	1 16	3 11	0 39	10 51	1 15	24 54	0 58	10 53	0 19	6 16	2 10	38 13	14 12	24 2	24 2	21 59			n.a.
T 3	16 8	14 38	3 22	14 8	0 4	0n23	1 20	3 27	0 40	10 46	1 15	24 54	0 58	10 53	0 19	6 15	2 10	38 13	14 12	24 2	24 2	21 58			n.a.
F 4	15 50	10 15	4 6	13 15	0n 7	0 55	1 23	3 42	0 40	10 41	1 15	24 54	0 58	10 53	0 19	6 15	2 10	38 13	14 12	24 2	24 2	21 56			n.a.
S 5	15 32	5 26	4 39	12 21	0 18	1 26	1 27	3 57	0 41	10 36	1 15	24 54	0 58	10 53	0 19	6 14	2 10	38 13	14 11	24 2	24 2	21 54			n.a.
S 6	15 13	0 19	5 0	11 26	0 29	1 57	1 31	4 12	0 41	10 30	1 15	24 54	0 59	10 52	0 19	6 13	2 10	38 13	14 11	24 2	24 2	21 53			n.a.
M 7	14 54	4n52	5 7	10 31	0 40	2 28	1 35	4 28	0 42	10 25	1 15	24 53	0 59	10 52	0 19	6 12	2 9	38 12	14 11	24 2	24 2	21 51			n.a.
T 8	14 35	9 56	4 58	9 37	0 51	2 58	1 39	4 43	0 42	10 20	1 15	24 53	0 59	10 52	0 19	6 11	2 9	38 12	14 11	24 2	24 2	21 50			n.a.
W 9	14 16	14 39	4 34	8 42	1 2	3 29	1 42	4 58	0 42	10 14	1 15	24 53	0 59	10 52	0 19	6 10	2 9	38 12	14 10	24 2	24 2	21 48			n.a.
T 10	13 56	18 45	3 55	7 48	1 13	4 0	1 46	5 13	0 43	10 9	1 15	24 53	0 59	10 52	0 19	6 9	2 9	38 12	14 10	24 2	24 2	21 47			n.a.
F 11	13 37	21 58	3 2	6 55	1 23	4 30	1 50	5 28	0 43	10 4	1 15	24 53	0 59	10 52	0 19	6 9	2 9	38 11	14 10	24 2	24 2	21 45			n.a.
S 12	13 17	23 58	1 58	6 3	1 33	5 0	1 53	5 43	0 44	9 58	1 14	24 53	0 59	10 51	0 19	6 8	2 9	38 11	14 9	24 2	24 2	21 43			n.a.
S 13	12 57	24 29	0 45	5 12	1 42	5 30	1 57	5 58	0 44	9 53	1 14	24 53	1 0	10 51	0 19	6 7	2 9	38 11	14 9	24 2	24 2	21 42			n.a.
M14	12 37	23 22	0s33	4 23	1 52	6 0	2 1	6 13	0 45	9 48	1 14	24 53	1 0	10 51	0 19	6 6	2 9	38 10	14 9	24 2	24 2	21 40			n.a.
T 15	12 16	20 40	1 49	3 35	2 0	6 30	2 4	6 28	0 45	9 42	1 14	24 52	1 0	10 50	0 19	6 5	2 9	38 10	14 9	24 2	24 2	21 39			n.a.
W16	11 56	16 34	2 59	2 48	2 8	7 0	2 8	6 43	0 46	9 37	1 14	24 52	1 0	10 50	0 19	6 4	2 9	38 10	14 8	24 2	24 2	21 37			n.a.
T 17	11 35	11 26	3 56	2 4	2 16	7 29	2 11	6 58	0 46	9 31	1 14	24 52	1 0	10 50	0 19	6 3	2 9	38 10	14 8	24 2	24 2	21 35			n.a.
F 18	11 14	5 40	4 37	1 21	2 22	7 58	2 15	7 13	0 46	9 26	1 14	24 52	1 0	10 49	0 19	6 3	2 9	38 9	14 8	24 2	24 2	21 34			n.a.
S 19	10 53	0s18	5 0	0 40	2 29	8 27	2 18	7 28	0 47	9 20	1 14	24 52	1 1	10 49	0 19	6 2	2 9	38 9	14 7	24 2	24 2	21 32			n.a.
S 20	10 32	6 6	5 3	0 1	2 34	8 56	2 22	7 43	0 47	9 15	1 14	24 52	1 1	10 49	0 19	6 1	2 9	38 9	14 7	24 2	24 1	21 31			n.a.
M21	10 10	11 26	4 48	0n35	2 39	9 24	2 25	7 58	0 48	9 10	1 14	24 52	1 1	10 48	0 19	6 0	2 9	38 8	14 7	24 2	24 1	21 29			n.a.
T 22	9 49	16 3	4 18	1 10	2 42	9 53	2 28	8 13	0 48	9 4	1 14	24 52	1 1	10 48	0 19	5 59	2 9	38 8	14 6	24 2	24 1	21 27			n.a.
W23	9 27	19 45	3 35	1 42	2 46	10 21	2 31	8 27	0 49	8 59	1 14	24 51	1 1	10 48	0 19	5 58	2 9	38 8	14 6	24 2	24 1	21 26			n.a.
T 24	9 5	22 26	2 43	2 12	2 48	10 48	2 34	8 42	0 49	8 53	1 14	24 51	1 1	10 47	0 19	5 57	2 9	38 7	14 6	24 2	24 1	21 24			n.a.
F 25	8 44	23 59	1 45	2 39	2 49	11 16	2 38	8 57	0 49	8 48	1 14	24 51	1 2	10 47	0 19	5 56	2 9	38 7	14 5	24 2	24 1	21 22			n.a.
S 26	8 22	24 24	0 43	3 4	2 50	11 43	2 41	9 11	0 50	8 42	1 13	24 51	1 2	10 46	0 19	5 55	2 9	38 7	14 5	24 2	24 1	21 21			n.a.
S 27	7 59	23 42	0n20	3 26	2 49	12 9	2 44	9 26	0 50	8 37	1 13	24 51	1 2	10 46	0 19	5 54	2 9	38 6	14 5	24 2	24 1	21 19			n.a.
M28	7 37	21 56	1 21	3 46	2 48	12 36	2 46	9 40	0 51	8 31	1 13	24 51	1 2	10 45	0 19	5 54	2 9	38 6	14 4	24 2	24 1	21 17			n.a.
T 29	7 15	19 14	2 20	4 4	2 46	13 2	2 49	9 55	0 51	8 26	1 13	24 51	1 2	10 45	0 19	5 53	2 9	38 6	14 4	24 2	24 1	21 16			n.a.
W30	6 52	15 42	3 12	4 19	2 43	13 28	2 52	10 9	0 51	8 20	1 13	24 51	1 2	10 44	0 19	5 52	2 9	38 5	14 4	24 2	24 1	21 14			n.a.
T 31	6s30	11s31	3n57	4n31	2n39	13n53	2n55	10n23	0n52	8s15	1s13	24s51	1s 3	10s44	0n19	5s51	2s 9	38n 5	14n 3	24s 2	24s 1	21s12			n.a.

Julian Day Number = 545377.5, Delta T = 22h47m41s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'26, Lahiri = -48°15'26 Julian Calendar 1 March 3220 BCE == Greg. Calendar 3 Feb. 3220 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

APRIL 3220 BCE (-3219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 55 3	14♓49'37	2♓ 3	5♈43	29♈27	24♈46	12♓31	7♉54	27°R59	20♓29	1°R41	28°R 2	27♐20	17♉ 8	n.a.	F 1
S 2	10 59 0	15°46'55	14°32	6°13	0♉28	25°23	12°45	7°58	27♎57	20°31	1♋41	27♐49	27°17	17°15	n.a.	S 2
S 3	11 2 56	16°44'11	27°14	6°38	1°29	25°59	12°59	8° 3	27°56	20°33	1°41	27°37	27°13	17°21	n.a.	S 3
M 4	11 6 53	17°41'27	10♈ 9	6°59	2°30	26°36	13°13	8° 7	27°54	20°35	1°41	27°25	27°10	17°28	n.a.	M 4
T 5	11 10 49	18°38'41	23°16	7°15	3°30	27°13	13°27	8°11	27°52	20°37	1°41	27°14	27° 7	17°35	n.a.	T 5
W 6	11 14 46	19°35'55	6♉35	7°26	4°31	27°51	13°41	8°15	27°51	20°40	1°41	27° 6	27° 4	17°41	n.a.	W 6
T 7	11 18 42	20°33'07	20° 5	7°33	5°30	28°28	13°55	8°19	27°49	20°42	1°40	27° 1	27° 1	17°48	n.a.	T 7
F 8	11 22 39	21°30'18	3♊46	7°R35	6°30	29° 5	14° 8	8°23	27°47	20°44	1°D40	26°59	26°57	17°55	n.a.	F 8
S 9	11 26 36	22°27'28	17°37	7°33	7°29	29°42	14°22	8°27	27°45	20°46	1°40	26°58	26°54	18° 1	n.a.	S 9
S 10	11 30 32	23°24'37	1♋40	7°26	8°27	0♉19	14°36	8°30	27°43	20°49	1°41	26°58	26°51	18° 8	n.a.	S 10
M11	11 34 29	24°21'45	15°53	7°15	9°25	0°56	14°50	8°34	27°42	20°51	1°41	26°57	26°48	18°15	n.a.	M11
T 12	11 38 25	25°18'52	0♌15	7° 0	10°23	1°33	15° 4	8°37	27°40	20°53	1°41	26°55	26°45	18°21	n.a.	T 12
W13	11 42 22	26°15'58	14°44	6°41	11°20	2°10	15°18	8°41	27°38	20°55	1°41	26°50	26°42	18°28	n.a.	W13
T 14	11 46 18	27°13'03	29°14	6°18	12°17	2°47	15°31	8°44	27°36	20°58	1°41	26°42	26°38	18°35	n.a.	T 14
F 15	11 50 15	28°10'07	13♍40	5°53	13°13	3°24	15°45	8°48	27°34	21° 0	1°41	26°32	26°35	18°41	n.a.	F 15
S 16	11 54 12	29° 7'10	27°56	5°25	14° 9	4° 1	15°59	8°51	27°32	21° 2	1°41	26°21	26°32	18°48	n.a.	S 16
S 17	11 58 8	0♈ 4'13	11♎55	4°54	15° 5	4°39	16°13	8°54	27°30	21° 4	1°42	26° 9	26°29	18°55	n.a.	S 17
M18	12 2 5	1° 1'15	25°34	4°22	16° 0	5°16	16°26	8°57	27°28	21° 6	1°42	25°59	26°26	19° 1	n.a.	M18
T 19	12 6 1	1°58'17	8♏49	3°49	16°54	5°53	16°40	9° 0	27°26	21° 9	1°42	25°50	26°22	19° 8	n.a.	T 19
W20	12 9 58	2°55'19	21°41	3°15	17°48	6°30	16°54	9° 2	27°24	21°11	1°43	25°44	26°19	19°15	n.a.	W20
T 21	12 13 54	3°52'21	4♐11	2°41	18°41	7° 7	17° 7	9° 5	27°21	21°13	1°43	25°41	26°16	19°21	n.a.	T 21
F 22	12 17 51	4°49'22	16°24	2° 8	19°34	7°45	17°21	9° 8	27°19	21°15	1°43	25°39	26°13	19°28	n.a.	F 22
S 23	12 21 47	5°46'24	28°23	1°36	20°26	8°22	17°35	9°10	27°17	21°18	1°44	25°D39	26°10	19°35	n.a.	S 23
S 24	12 25 44	6°43'25	10♑15	1° 5	21°17	8°59	17°48	9°13	27°15	21°20	1°44	25°R39	26° 7	19°41	n.a.	S 24
M25	12 29 41	7°40'26	22° 4	0°37	22° 8	9°36	18° 2	9°15	27°13	21°22	1°45	25°38	26° 3	19°48	n.a.	M25
T 26	12 33 37	8°37'27	3♒55	0°11	22°58	10°14	18°15	9°17	27°10	21°24	1°45	25°36	26° 0	19°55	n.a.	T 26
W27	12 37 34	9°34'28	15°54	29♓49	23°48	10°51	18°29	9°19	27° 8	21°26	1°46	25°31	25°57	20° 1	n.a.	W27
T 28	12 41 30	10°31'30	28° 5	29°30	24°36	11°28	18°42	9°21	27° 6	21°28	1°47	25°24	25°54	20° 8	n.a.	T 28
F 29	12 45 27	11°28'31	10♓30	29°14	25°24	12° 6	18°55	9°23	27° 4	21°30	1°47	25°14	25°51	20°15	n.a.	F 29
S 30	12 49 23	12♈25'32	23♓12	29♓ 3	26♉12	12♉43	19♓ 9	9♉25	27♎ 1	21♓33	1♋48	25♐ 3	25♐48	20♉21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s 7	6s48	4n31	4n40	2n34	14n18	2n57	10n38	0n52	8s 9	1s13	24s51	1s 3	10s43	0n19	5s50	2s 9	38n 5	14n 3	24s 2	24s 1	21s11		n.a.
S 2	5 45	1 45	4 53	4 47	2 28	14 43	3 0	10 52	0 52	8 4	1 13	24 50	1 3	10 42	0 19	5 49	2 9	38 4	14 3	24 1	24 1	21 9		n.a.
S 3	5 22	3n27	5 1	4 51	2 21	15 7	3 2	11 6	0 53	7 58	1 13	24 50	1 3	10 42	0 19	5 48	2 9	38 4	14 2	24 1	24 1	21 7		n.a.
M 4	4 59	8 36	4 54	4 52	2 13	15 31	3 4	11 20	0 53	7 53	1 13	24 50	1 3	10 41	0 19	5 47	2 9	38 4	14 2	24 1	24 1	21 6		n.a.
T 5	4 36	13 26	4 31	4 50	2 4	15 54	3 6	11 34	0 53	7 47	1 13	24 50	1 4	10 41	0 19	5 46	2 9	38 3	14 1	24 1	24 0	21 4		n.a.
W 6	4 13	17 42	3 53	4 46	1 54	16 17	3 9	11 48	0 54	7 42	1 13	24 50	1 4	10 40	0 19	5 45	2 9	38 3	14 1	24 0	24 0	21 2		n.a.
T 7	3 50	21 7	3 2	4 38	1 43	16 40	3 11	12 2	0 54	7 36	1 13	24 50	1 4	10 39	0 19	5 44	2 9	38 2	14 1	24 0	24 0	21 1		n.a.
F 8	3 27	23 23	2 0	4 29	1 31	17 2	3 12	12 16	0 54	7 31	1 13	24 50	1 4	10 39	0 19	5 44	2 9	38 2	14 0	24 0	24 0	20 59		n.a.
S 9	3 4	24 16	0 49	4 16	1 19	17 24	3 14	12 30	0 55	7 25	1 13	24 50	1 4	10 38	0 19	5 43	2 9	38 2	14 0	24 0	24 0	20 57		n.a.
S 10	2 41	23 37	0s25	4 1	1 5	17 45	3 16	12 43	0 55	7 19	1 13	24 50	1 4	10 37	0 19	5 42	2 9	38 1	14 0	24 0	24 0	20 55		n.a.
M11	2 18	21 27	1 38	3 43	0 51	18 6	3 17	12 57	0 55	7 14	1 13	24 50	1 5	10 37	0 19	5 41	2 9	38 1	13 59	24 0	24 0	20 54		n.a.
T 12	1 54	17 54	2 46	3 24	0 36	18 26	3 19	13 11	0 56	7 8	1 13	24 50	1 5	10 36	0 19	5 40	2 9	38 1	13 59	24 0	24 0	20 52		n.a.
W13	1 31	13 16	3 44	3 2	0 21	18 46	3 20	13 24	0 56	7 3	1 13	24 50	1 5	10 35	0 19	5 39	2 9	38 0	13 59	24 0	24 0	20 50		n.a.
T 14	1 8	7 52	4 27	2 38	0 5	19 5	3 21	13 37	0 56	6 57	1 13	24 50	1 5	10 35	0 19	5 38	2 9	38 0	13 58	24 0	24 0	20 48		n.a.
F 15	0 45	2 5	4 53	2 13	0s12	19 24	3 22	13 51	0 57	6 52	1 13	24 50	1 5	10 34	0 19	5 37	2 9	38 0	13 58	24 0	24 0	20 47		n.a.
S 16	0 22	3s44	5 0	1 46	0 28	19 43	3 23	14 4	0 57	6 47	1 13	24 50	1 6	10 33	0 19	5 36	2 9	37 59	13 57	23 59	24 0	20 45		n.a.
S 17	0n 2	9 15	4 49	1 19	0 45	20 0	3 24	14 17	0 57	6 41	1 13	24 50	1 6	10 32	0 19	5 35	2 9	37 59	13 57	23 59	24 0	20 43		n.a.
M18	0 25	14 10	4 22	0 50	1 2	20 18	3 25	14 30	0 58	6 36	1 13	24 50	1 6	10 32	0 19	5 35	2 9	37 58	13 57	23 59	23 59	20 41		n.a.
T 19	0 48	18 16	3 41	0 22	1 18	20 34	3 25	14 43	0 58	6 30	1 13	24 50	1 6	10 31	0 19	5 34	2 9	37 58	13 56	23 58	23 59	20 40		n.a.
W20	1 11	21 22	2 50	0s 7	1 34	20 50	3 25	14 56	0 58	6 25	1 13	24 50	1 6	10 30	0 19	5 33	2 9	37 58	13 56	23 58	23 59	20 38		n.a.
T 21	1 35	23 20	1 51	0 35	1 50	21 6	3 26	15 9	0 58	6 19	1 13	24 50	1 7	10 29	0 19	5 32	2 9	37 57	13 56	23 58	23 59	20 36		n.a.
F 22	1 58	24 8	0 49	1 2	2 5	21 21	3 26	15 22	0 59	6 14	1 13	24 50	1 7	10 29	0 19	5 31	2 9	37 57	13 55	23 58	23 59	20 34		n.a.
S 23	2 21	23 47	0n15	1 28	2 19	21 35	3 25	15 34	0 59	6 8	1 13	24 50	1 7	10 28	0 19	5 30	2 9	37 57	13 55	23 58	23 59	20 33		n.a.
S 24	2 44	22 22	1 17	1 52	2 32	21 49	3 25	15 47	0 59	6 3	1 13	24 50	1 7	10 27	0 19	5 29	2 9	37 56	13 55	23 58	23 59	20 31		n.a.
M25	3 7	19 57	2 15	2 15	2 44	22 3	3 24	15 59	1 0	5 58	1 13	24 50	1 7	10 26	0 19	5 28	2 9	37 56	13 54	23 58	23 59	20 29		n.a.
T 26	3 30	16 43	3 8	2 36	2 56	22 15	3 24	16 12	1 0	5 52	1 13	24 50	1 8	10 25	0 19	5 28	2 9	37 55	13 54	23 58	23 59	20 27		n.a.
W27	3 53	12 46	3 53	2 54	3 6	22 27	3 23	16 24	1 0	5 47	1 13	24 50	1 8	10 24	0 19	5 27	2 9	37 55	13 53	23 58	23 59	20 26		n.a.
T 28	4 16	8 15	4 29	3 10	3 14	22 39	3 22	16 36	1 0	5 41	1 13	24 50	1 8	10 24	0 19	5 26	2 9	37 55	13 53	23 57	23 59	20 24		n.a.
F 29	4 39	3 19	4 52	3 23	3 22	22 50	3 20	16 48	1 1	5 36	1 13	24 50	1 8	10 23	0 19	5 25	2 9	37 54	13 53	23 57	23 58	20 22		n.a.
S 30	5n 2	1n50	5n 2	3s34	3s29	23n 0	3n19	17n 0	1n 1	5s31	1s13	24s50	1s 8	10s22	0n19	5s24	2s 9	37n54	13n52	23s57	23s58	20s20		n.a.

Julian Day Number = 545408.5, Delta T = 22h47m39s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'22, Lahiri = -48°15'22 Julian Calendar 1 Apr. 3220 BCE == Greg. Calendar 6 March 3220 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

MAY 3220 BCE (-3219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 53 20	13♈22'33	6♈12	28°R57	26♉58	13♉20	19♓22	9♑27	26°R59	21♓35	1♋49	24°R51	25♐44	20♑28	n.a.	S 1
M 2	12 57 17	14°19'34	19°27	28°D54	27°44	13°58	19°35	9°29	26♎57	21°37	1°49	24♐40	25°41	20°35	n.a.	M 2
T 3	13 1 13	15°16'35	2♉57	28♓57	28°28	14°35	19°48	9°30	26°54	21°39	1°50	24°30	25°38	20°41	n.a.	T 3
W 4	13 5 10	16°13'36	16°39	29° 4	29°12	15°13	20° 2	9°32	26°52	21°41	1°51	24°23	25°35	20°48	n.a.	W 4
T 5	13 9 6	17°10'38	0♊30	29°16	29°55	15°50	20°15	9°33	26°49	21°43	1°52	24°18	25°32	20°54	n.a.	T 5
F 6	13 13 3	18° 7'39	14°28	29°33	0♊37	16°27	20°28	9°34	26°47	21°45	1°52	24°16	25°28	21° 1	n.a.	F 6
S 7	13 16 59	19° 4'40	28°31	29°55	1°18	17° 5	20°41	9°35	26°45	21°47	1°53	24°D16	25°25	21° 8	n.a.	S 7
S 8	13 20 56	20° 1'40	12♋37	0♈22	1°58	17°42	20°54	9°36	26°42	21°49	1°54	24°17	25°22	21°14	n.a.	S 8
M 9	13 24 53	20°58'41	26°46	0°53	2°37	18°20	21° 7	9°37	26°40	21°51	1°55	24°R17	25°19	21°21	n.a.	M 9
T 10	13 28 49	21°55'42	10♌56	1°30	3°15	18°57	21°20	9°38	26°37	21°53	1°56	24°15	25°16	21°28	n.a.	T 10
W11	13 32 46	22°52'42	25° 6	2°11	3°51	19°35	21°33	9°39	26°35	21°55	1°57	24°12	25°13	21°34	n.a.	W11
T 12	13 36 42	23°49'43	9♍12	2°56	4°26	20°13	21°45	9°39	26°33	21°57	1°58	24° 6	25° 9	21°41	n.a.	T 12
F 13	13 40 39	24°46'43	23°13	3°47	5° 0	20°50	21°58	9°40	26°30	21°59	1°59	23°58	25° 6	21°48	n.a.	F 13
S 14	13 44 35	25°43'44	7♎ 3	4°42	5°33	21°28	22°11	9°40	26°28	22° 1	2° 0	23°49	25° 3	21°54	n.a.	S 14
S 15	13 48 32	26°40'45	20°39	5°42	6° 4	22° 5	22°23	9°41	26°25	22° 3	2° 1	23°39	25° 0	22° 1	n.a.	S 15
M16	13 52 29	27°37'47	3♏59	6°46	6°34	22°43	22°36	9°41	26°23	22° 5	2° 2	23°31	24°57	22° 8	n.a.	M16
T 17	13 56 25	28°34'49	17° 1	7°54	7° 3	23°21	22°49	9°41	26°21	22° 7	2° 3	23°24	24°53	22°14	n.a.	T 17
W18	14 0 22	29°31'52	29°44	9° 7	7°30	23°58	23° 1	9°R41	26°18	22° 9	2° 5	23°19	24°50	22°21	n.a.	W18
T 19	14 4 18	0♉28'55	12♐ 9	10°24	7°55	24°36	23°13	9°41	26°16	22°11	2° 6	23°16	24°47	22°28	n.a.	T 19
F 20	14 8 15	1°26'00	24°19	11°46	8°19	25°14	23°26	9°41	26°13	22°12	2° 7	23°D16	24°44	22°34	n.a.	F 20
S 21	14 12 11	2°23'05	6♑17	13°11	8°41	25°51	23°38	9°40	26°11	22°14	2° 8	23°16	24°41	22°41	n.a.	S 21
S 22	14 16 8	3°20'11	18° 9	14°41	9° 1	26°29	23°50	9°40	26° 8	22°16	2° 9	23°18	24°38	22°48	n.a.	S 22
M23	14 20 5	4°17'18	29°59	16°14	9°20	27° 7	24° 2	9°40	26° 6	22°18	2°11	23°R19	24°34	22°54	n.a.	M23
T 24	14 24 1	5°14'26	11♒51	17°52	9°36	27°45	24°14	9°39	26° 4	22°20	2°12	23°18	24°31	23° 1	n.a.	T 24
W25	14 27 58	6°11'34	23°52	19°33	9°51	28°22	24°26	9°38	26° 1	22°21	2°13	23°17	24°28	23° 8	n.a.	W25
T 26	14 31 54	7° 8'44	6♓ 6	21°17	10° 4	29° 0	24°38	9°37	25°59	22°23	2°15	23°13	24°25	23°14	n.a.	T 26
F 27	14 35 51	8° 5'55	18°37	23° 5	10°14	29°38	24°50	9°37	25°57	22°25	2°16	23° 8	24°22	23°21	n.a.	F 27
S 28	14 39 47	9° 3'07	1♈27	24°56	10°23	0♊16	25° 2	9°35	25°54	22°26	2°18	23° 1	24°19	23°28	n.a.	S 28
S 29	14 43 44	10° 0'20	14°38	26°49	10°29	0°54	25°14	9°34	25°52	22°28	2°19	22°54	24°15	23°34	n.a.	S 29
M30	14 47 41	10°57'34	28°10	28°46	10°34	1°32	25°25	9°33	25°50	22°30	2°20	22°47	24°12	23°41	n.a.	M30
T 31	14 51 37	11♉54'50	12♉ 1	0♉44	10°R36	2♊10	25♓37	9♑32	25♎47	22♓31	2♋22	22♐41	24♐ 9	23♑48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	5n24	7n 2	4n56	3s41	3s34	23n10	3n17	17n12	1n 1	5s25	1s13	24s50	1s 9	10s21	0n19	5s23	2s 9	37n54	13n52	23s56	23s58	20s18			n.a.
M 2	5 47	12 1	4 35	3 45	3 38	23 19	3 15	17 24	1 1	5 20	1 13	24 50	1 9	10 20	0 19	5 23	2 9	37 53	13 52	23 56	23 58	20 17			n.a.
T 3	6 10	16 30	3 57	3 47	3 40	23 27	3 13	17 36	1 2	5 15	1 13	24 50	1 9	10 19	0 19	5 22	2 9	37 53	13 51	23 55	23 58	20 15			n.a.
W 4	6 32	20 12	3 6	3 45	3 42	23 35	3 11	17 47	1 2	5 9	1 13	24 50	1 9	10 18	0 19	5 21	2 9	37 53	13 51	23 55	23 58	20 13			n.a.
T 5	6 55	22 46	2 3	3 41	3 42	23 42	3 8	17 59	1 2	5 4	1 13	24 50	1 9	10 18	0 19	5 20	2 9	37 52	13 51	23 55	23 58	20 11			n.a.
F 6	7 17	23 58	0 52	3 33	3 42	23 49	3 5	18 10	1 2	4 59	1 13	24 51	1 10	10 17	0 19	5 19	2 9	37 52	13 50	23 55	23 58	20 9			n.a.
S 7	7 39	23 39	0s23	3 23	3 40	23 54	3 2	18 21	1 3	4 54	1 13	24 51	1 10	10 16	0 19	5 18	2 9	37 51	13 50	23 55	23 58	20 7			n.a.
S 8	8 1	21 50	1 36	3 9	3 37	23 59	2 59	18 32	1 3	4 49	1 13	24 51	1 10	10 15	0 19	5 18	2 9	37 51	13 50	23 55	23 57	20 6			n.a.
M 9	8 23	18 39	2 44	2 53	3 33	24 4	2 55	18 43	1 3	4 43	1 13	24 51	1 10	10 14	0 19	5 17	2 9	37 51	13 49	23 55	23 57	20 4			n.a.
T 10	8 45	14 22	3 42	2 34	3 29	24 8	2 51	18 54	1 3	4 38	1 13	24 51	1 11	10 13	0 19	5 16	2 9	37 50	13 49	23 55	23 57	20 2			n.a.
W11	9 7	9 18	4 27	2 12	3 23	24 11	2 47	19 5	1 3	4 33	1 13	24 51	1 11	10 12	0 19	5 15	2 9	37 50	13 49	23 55	23 57	20 0			n.a.
T 12	9 28	3 47	4 55	1 48	3 17	24 14	2 43	19 16	1 4	4 28	1 13	24 51	1 11	10 11	0 19	5 15	2 9	37 50	13 48	23 54	23 57	19 58			n.a.
F 13	9 50	1s53	5 5	1 21	3 10	24 15	2 38	19 26	1 4	4 23	1 13	24 52	1 11	10 11	0 19	5 14	2 10	37 49	13 48	23 54	23 57	19 56			n.a.
S 14	10 11	7 23	4 57	0 52	3 2	24 17	2 33	19 37	1 4	4 18	1 13	24 52	1 11	10 10	0 19	5 13	2 10	37 49	13 48	23 53	23 57	19 55			n.a.
S 15	10 32	12 26	4 32	0 20	2 54	24 17	2 28	19 47	1 4	4 13	1 13	24 52	1 12	10 9	0 19	5 12	2 10	37 49	13 47	23 53	23 57	19 53			n.a.
M16	10 53	16 48	3 53	0n15	2 45	24 17	2 22	19 57	1 4	4 8	1 13	24 52	1 12	10 8	0 19	5 12	2 10	37 48	13 47	23 53	23 56	19 51			n.a.
T 17	11 14	20 14	3 2	0 51	2 35	24 16	2 16	20 7	1 5	4 3	1 13	24 52	1 12	10 7	0 19	5 11	2 10	37 48	13 47	23 52	23 56	19 49			n.a.
W18	11 35	22 36	2 3	1 30	2 25	24 14	2 10	20 17	1 5	3 58	1 14	24 53	1 12	10 6	0 19	5 10	2 10	37 48	13 46	23 52	23 56	19 47			n.a.
T 19	11 56	23 48	1 0	2 10	2 14	24 12	2 3	20 27	1 5	3 53	1 14	24 53	1 12	10 5	0 19	5 9	2 10	37 47	13 46	23 52	23 56	19 45			n.a.
F 20	12 16	23 49	0n 6	2 53	2 3	24 9	1 56	20 36	1 5	3 48	1 14	24 53	1 13	10 4	0 19	5 9	2 10	37 47	13 46	23 52	23 56	19 43			n.a.
S 21	12 36	22 44	1 10	3 37	1 52	24 6	1 49	20 46	1 5	3 43	1 14	24 53	1 13	10 3	0 19	5 8	2 10	37 47	13 45	23 52	23 56	19 41			n.a.
S 22	12 56	20 37	2 10	4 24	1 40	24 1	1 41	20 55	1 6	3 38	1 14	24 54	1 13	10 3	0 19	5 7	2 10	37 46	13 45	23 52	23 56	19 40			n.a.
M23	13 16	17 39	3 5	5 11	1 28	23 56	1 33	21 4	1 6	3 33	1 14	24 54	1 13	10 2	0 19	5 7	2 10	37 46	13 45	23 52	23 56	19 38			n.a.
T 24	13 36	13 57	3 52	6 1	1 16	23 51	1 25	21 13	1 6	3 28	1 14	24 54	1 14	10 1	0 19	5 6	2 10	37 46	13 45	23 52	23 55	19 36			n.a.
W25	13 55	9 40	4 29	6 51	1 4	23 44	1 16	21 22	1 6	3 23	1 14	24 54	1 14	10 0	0 19	5 5	2 10	37 45	13 44	23 52	23 55	19 34			n.a.
T 26	14 14	4 56	4 55	7 42	0 52	23 37	1 7	21 31	1 6	3 18	1 14	24 55	1 14	9 59	0 19	5 5	2 10	37 45	13 44	23 52	23 55	19 32			n.a.
F 27	14 33	0n 5	5 8	8 35	0 39	23 29	0 57	21 40	1 7	3 14	1 14	24 55	1 14	9 58	0 19	5 4	2 10	37 45	13 44	23 51	23 55	19 30			n.a.
S 28	14 52	5 14	5 6	9 28	0 27	23 21	0 47	21 48	1 7	3 9	1 14	24 55	1 14	9 57	0 19	5 3	2 10	37 45	13 43	23 51	23 55	19 28			n.a.
S 29	15 11	10 18	4 47	10 21	0 16	23 11	0 37	21 56	1 7	3 4	1 14	24 55	1 15	9 57	0 19	5 3	2 10	37 44	13 43	23 51	23 55	19 26			n.a.
M30	15 29	15 0	4 13	11 15	0 4	23 2	0 26	22 5	1 7	3 0	1 14	24 56	1 15	9 56	0 19	5 2	2 10	37 44	13 43	23 50	23 55	19 24			n.a.
T 31	15n47	19n 1	3n22	12n 8	0n 7	22n51	0n15	22n13	1n 7	2s55	1s14	24s56	1s15	9s55	0n19	5s 2	2s10	37n44	13n43	23s50	23s54	19s22			n.a.

Julian Day Number = 545438.5, Delta T = 22h47m36s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'18, Lahiri = -48°15'18 Julian Calendar 1 May 3220 BCE == Greg. Calendar 5 Apr. 3220 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

JUNE 3220 BCE (-3219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 55 34	12♉52'06	26♉ 6	2♉45	10°R36	2♊48	25♓48	9°R30	25°R45	22♓33	2♋23	22°R37	24♐ 6	23♑54	n.a.	W 1
T 2	14 59 30	13°49'23	10♊23	4°47	10♊33	3°26	26° 0	9♑29	25♎43	22°34	2°25	22♐35	24° 3	24° 1	n.a.	T 2
F 3	15 3 27	14°46'41	24°45	6°50	10°28	4° 4	26°11	9°27	25°40	22°36	2°27	22°D34	23°59	24° 8	n.a.	F 3
S 4	15 7 23	15°44'00	9♋ 9	8°55	10°21	4°42	26°22	9°26	25°38	22°37	2°28	22°35	23°56	24°14	n.a.	S 4
S 5	15 11 20	16°41'20	23°30	11° 0	10°11	5°20	26°34	9°24	25°36	22°39	2°30	22°36	23°53	24°21	n.a.	S 5
M 6	15 15 17	17°38'41	7♌46	13° 6	10° 0	5°58	26°45	9°22	25°34	22°40	2°31	22°38	23°50	24°28	n.a.	M 6
T 7	15 19 13	18°36'03	21°54	15°11	9°45	6°36	26°56	9°20	25°32	22°42	2°33	22°R38	23°47	24°34	n.a.	T 7
W 8	15 23 10	19°33'25	5♍54	17°17	9°29	7°14	27° 7	9°18	25°30	22°43	2°35	22°37	23°44	24°41	n.a.	W 8
T 9	15 27 6	20°30'48	19°43	19°22	9°10	7°52	27°17	9°16	25°27	22°45	2°36	22°34	23°40	24°48	n.a.	T 9
F 10	15 31 3	21°28'13	3♎20	21°26	8°49	8°31	27°28	9°13	25°25	22°46	2°38	22°31	23°37	24°54	n.a.	F 10
S 11	15 34 59	22°25'38	16°45	23°30	8°25	9° 9	27°39	9°11	25°23	22°47	2°40	22°26	23°34	25° 1	n.a.	S 11
S 12	15 38 56	23°23'05	29°57	25°32	8° 0	9°47	27°49	9° 8	25°21	22°49	2°41	22°22	23°31	25° 8	n.a.	S 12
M13	15 42 52	24°20'33	12♏54	27°34	7°33	10°25	28° 0	9° 6	25°19	22°50	2°43	22°17	23°28	25°14	n.a.	M13
T 14	15 46 49	25°18'02	25°37	29°34	7° 4	11° 3	28°10	9° 3	25°17	22°51	2°45	22°14	23°25	25°21	n.a.	T 14
W15	15 50 46	26°15'32	8♐ 5	1♊33	6°33	11°42	28°20	9° 1	25°15	22°52	2°47	22°12	23°21	25°28	n.a.	W15
T 16	15 54 42	27°13'05	20°21	3°31	6° 1	12°20	28°30	8°58	25°13	22°54	2°49	22°D11	23°18	25°34	n.a.	T 16
F 17	15 58 39	28°10'38	2♑25	5°28	5°27	12°58	28°40	8°55	25°11	22°55	2°50	22°12	23°15	25°41	n.a.	F 17
S 18	16 2 35	29° 8'14	14°21	7°23	4°53	13°37	28°50	8°52	25° 9	22°56	2°52	22°13	23°12	25°48	n.a.	S 18
S 19	16 6 32	0♊ 5'51	26°11	9°17	4°17	14°15	29° 0	8°49	25° 8	22°57	2°54	22°14	23° 9	25°54	n.a.	S 19
M20	16 10 28	1° 3'30	8♒ 0	11° 9	3°41	14°54	29°10	8°46	25° 6	22°58	2°56	22°16	23° 5	26° 1	n.a.	M20
T 21	16 14 25	2° 1'11	19°53	13° 0	3° 4	15°32	29°19	8°43	25° 4	22°59	2°58	22°17	23° 2	26° 8	n.a.	T 21
W22	16 18 22	2°58'53	1♓53	14°49	2°28	16°11	29°29	8°39	25° 2	23° 0	3° 0	22°R18	22°59	26°14	n.a.	W22
T 23	16 22 18	3°56'37	14° 6	16°37	1°51	16°49	29°38	8°36	25° 1	23° 1	3° 2	22°17	22°56	26°21	n.a.	T 23
F 24	16 26 15	4°54'24	26°36	18°24	1°15	17°28	29°47	8°32	24°59	23° 2	3° 3	22°16	22°53	26°28	n.a.	F 24
S 25	16 30 11	5°52'12	9♈27	20° 9	0°39	18° 6	29°56	8°29	24°57	23° 3	3° 5	22°15	22°50	26°34	n.a.	S 25
S 26	16 34 8	6°50'02	22°42	21°53	0° 4	18°45	0♈ 5	8°25	24°56	23° 4	3° 7	22°13	22°46	26°41	n.a.	S 26
M27	16 38 4	7°47'54	6♉21	23°35	29♉29	19°23	0°14	8°22	24°54	23° 5	3° 9	22°11	22°43	26°48	n.a.	M27
T 28	16 42 1	8°45'48	20°24	25°17	28°56	20° 2	0°23	8°18	24°53	23° 6	3°11	22° 9	22°40	26°54	n.a.	T 28
W29	16 45 57	9°43'44	4♊47	26°56	28°25	20°41	0°32	8°14	24°51	23° 6	3°13	22° 8	22°37	27° 1	n.a.	W29
T 30	16 49 54	10♊41'42	19♊26	28♊35	27♉55	21♊19	0♈40	8♑10	24♎50	23♓ 7	3♋15	22°D 7	22♐34	27♑ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n 5	22n 1	2n19	13n 1	0n18	22n40	0n 4	22n20	1n 7	2s50	1s15	24s56	1s15	9s54	0n19	5s 1	2s10	37n43	13n42	23s50	23s54	19s21		n.a.
T 2	16 23	23 39	1 6	13 53	0 29	22 28	0s 8	22 28	1 7	2 46	1 15	24 57	1 15	9 53	0 19	5 0	2 10	37 43	13 42	23 50	23 54	19 19		n.a.
F 3	16 40	23 44	0s12	14 45	0 39	22 15	0 20	22 36	1 8	2 41	1 15	24 57	1 16	9 52	0 19	5 0	2 10	37 43	13 42	23 50	23 54	19 17		n.a.
S 4	16 58	22 14	1 29	15 35	0 48	22 1	0 33	22 43	1 8	2 37	1 15	24 57	1 16	9 52	0 19	4 59	2 11	37 42	13 42	23 50	23 54	19 15		n.a.
S 5	17 14	19 18	2 41	16 24	0 57	21 47	0 45	22 50	1 8	2 32	1 15	24 58	1 16	9 51	0 19	4 59	2 11	37 42	13 41	23 50	23 54	19 13		n.a.
M 6	17 31	15 13	3 42	17 12	1 5	21 33	0 59	22 57	1 8	2 28	1 15	24 58	1 16	9 50	0 19	4 58	2 11	37 42	13 41	23 50	23 54	19 11		n.a.
T 7	17 48	10 20	4 29	17 57	1 13	21 17	1 12	23 4	1 8	2 24	1 15	24 58	1 16	9 49	0 19	4 58	2 11	37 42	13 41	23 50	23 53	19 9		n.a.
W 8	18 4	4 57	4 59	18 41	1 20	21 1	1 26	23 11	1 8	2 19	1 15	24 59	1 17	9 48	0 19	4 57	2 11	37 41	13 41	23 50	23 53	19 7		n.a.
T 9	18 19	0s35	5 12	19 23	1 26	20 45	1 39	23 18	1 8	2 15	1 15	24 59	1 17	9 48	0 19	4 57	2 11	37 41	13 41	23 50	23 53	19 5		n.a.
F 10	18 35	6 2	5 7	20 2	1 31	20 27	1 53	23 24	1 9	2 11	1 15	24 59	1 17	9 47	0 19	4 56	2 11	37 41	13 40	23 49	23 53	19 3		n.a.
S 11	18 50	11 6	4 45	20 40	1 36	20 10	2 8	23 30	1 9	2 6	1 15	25 0	1 17	9 46	0 19	4 56	2 11	37 41	13 40	23 49	23 53	19 1		n.a.
S 12	19 5	15 35	4 8	21 15	1 40	19 52	2 22	23 36	1 9	2 2	1 16	25 0	1 17	9 45	0 19	4 55	2 11	37 40	13 40	23 49	23 53	18 59		n.a.
M13	19 20	19 15	3 19	21 47	1 44	19 33	2 36	23 42	1 9	1 58	1 16	25 1	1 18	9 45	0 19	4 55	2 11	37 40	13 40	23 49	23 52	18 57		n.a.
T 14	19 34	21 55	2 21	22 18	1 46	19 14	2 50	23 48	1 9	1 54	1 16	25 1	1 18	9 44	0 19	4 54	2 11	37 40	13 40	23 48	23 52	18 55		n.a.
W15	19 48	23 28	1 17	22 45	1 48	18 55	3 5	23 54	1 9	1 50	1 16	25 1	1 18	9 43	0 19	4 54	2 11	37 40	13 39	23 48	23 52	18 53		n.a.
T 16	20 2	23 51	0 10	23 11	1 50	18 35	3 19	23 59	1 9	1 46	1 16	25 2	1 18	9 42	0 19	4 53	2 11	37 40	13 39	23 48	23 52	18 51		n.a.
F 17	20 15	23 5	0n56	23 34	1 51	18 16	3 33	24 4	1 9	1 42	1 16	25 2	1 18	9 42	0 19	4 53	2 11	37 39	13 39	23 48	23 52	18 49		n.a.
S 18	20 28	21 16	1 59	23 55	1 51	17 56	3 46	24 9	1 9	1 38	1 16	25 3	1 19	9 41	0 19	4 53	2 11	37 39	13 39	23 48	23 52	18 47		n.a.
S 19	20 41	18 33	2 57	24 13	1 51	17 36	4 0	24 14	1 10	1 34	1 16	25 3	1 19	9 40	0 19	4 52	2 11	37 39	13 39	23 48	23 51	18 45		n.a.
M20	20 53	15 5	3 47	24 30	1 50	17 17	4 13	24 19	1 10	1 30	1 16	25 3	1 19	9 40	0 19	4 52	2 12	37 39	13 39	23 48	23 51	18 43		n.a.
T 21	21 5	11 0	4 27	24 43	1 49	16 57	4 26	24 23	1 10	1 27	1 17	25 4	1 19	9 39	0 19	4 51	2 12	37 38	13 38	23 49	23 51	18 41		n.a.
W22	21 17	6 28	4 56	24 55	1 47	16 38	4 38	24 27	1 10	1 23	1 17	25 4	1 19	9 38	0 19	4 51	2 12	37 38	13 38	23 49	23 51	18 39		n.a.
T 23	21 28	1 37	5 13	25 5	1 45	16 19	4 50	24 32	1 10	1 19	1 17	25 5	1 20	9 38	0 19	4 51	2 12	37 38	13 38	23 49	23 51	18 37		n.a.
F 24	21 39	3n25	5 15	25 13	1 42	16 1	5 1	24 36	1 10	1 16	1 17	25 5	1 20	9 37	0 19	4 50	2 12	37 38	13 38	23 48	23 51	18 35		n.a.
S 25	21 49	8 27	5 2	25 18	1 39	15 43	5 11	24 39	1 10	1 12	1 17	25 5	1 20	9 37	0 19	4 50	2 12	37 38	13 38	23 48	23 50	18 33		n.a.
S 26	22 0	13 15	4 33	25 22	1 35	15 26	5 21	24 43	1 10	1 8	1 17	25 6	1 20	9 36	0 19	4 50	2 12	37 38	13 38	23 48	23 50	18 31		n.a.
M27	22 9	17 32	3 47	25 24	1 31	15 10	5 31	24 46	1 10	1 5	1 17	25 6	1 20	9 35	0 19	4 50	2 12	37 37	13 38	23 48	23 50	18 29		n.a.
T 28	22 19	20 58	2 47	25 24	1 27	14 54	5 39	24 49	1 10	1 1	1 18	25 7	1 20	9 35	0 19	4 49	2 12	37 37	13 37	23 48	23 50	18 27		n.a.
W29	22 28	23 11	1 35	25 22	1 22	14 40	5 47	24 52	1 10	0 58	1 18	25 7	1 21	9 34	0 19	4 49	2 12	37 37	13 37	23 48	23 50	18 25		n.a.
T 30	22n37	23n51	0n15	25n19	1n17	14n26	5s55	24n55	1n10	0s55	1s18	25s 7	1s21	9s34	0n18	4s49	2s12	37n37	13n37	23s48	23s50	18s23		n.a.

Julian Day Number = 545469.5, Delta T = 22h47m33s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'14, Lahiri = -48°15'14 Julian Calendar 1 June 3220 BCE == Greg. Calendar 6 May 3220 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

JULY 3220 BCE (-3219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 53 51	11♊39'42	4♋13	0♋12	27°R26	21♊58	0♈48	8°R 6	24°R48	23♓ 8	3♋17	22♐ 8	22♐31	27♑14	n.a.	F 1
S 2	16 57 47	12°37'44	19° 2	1°47	27♉ 0	22°37	0°57	8♑ 2	24♎47	23° 9	3°19	22° 8	22°27	27°21	n.a.	S 2
S 3	17 1 44	13°35'47	3♌46	3°22	26°35	23°16	1° 5	7°58	24°46	23° 9	3°21	22° 9	22°24	27°28	n.a.	S 3
M 4	17 5 40	14°33'51	18°18	4°55	26°12	23°55	1°13	7°54	24°44	23°10	3°23	22°10	22°21	27°34	n.a.	M 4
T 5	17 9 37	15°31'57	2♍35	6°26	25°52	24°33	1°21	7°50	24°43	23°11	3°25	22°10	22°18	27°41	n.a.	T 5
W 6	17 13 33	16°30'05	16°35	7°57	25°34	25°12	1°28	7°46	24°42	23°11	3°28	22°R10	22°15	27°48	n.a.	W 6
T 7	17 17 30	17°28'15	0♎16	9°26	25°18	25°51	1°36	7°42	24°41	23°12	3°30	22°10	22°11	27°54	n.a.	T 7
F 8	17 21 26	18°26'26	13°39	10°53	25° 4	26°30	1°43	7°37	24°40	23°12	3°32	22°10	22° 8	28° 1	n.a.	F 8
S 9	17 25 23	19°24'39	26°45	12°19	24°53	27° 9	1°51	7°33	24°38	23°13	3°34	22° 9	22° 5	28° 8	n.a.	S 9
S 10	17 29 20	20°22'53	9♏36	13°44	24°44	27°48	1°58	7°29	24°37	23°13	3°36	22° 9	22° 2	28°15	n.a.	S 10
M11	17 33 16	21°21'10	22°12	15° 8	24°38	28°27	2° 5	7°24	24°36	23°14	3°38	22° 9	21°59	28°21	n.a.	M11
T 12	17 37 13	22°19'28	4♐37	16°29	24°34	29° 6	2°12	7°20	24°36	23°14	3°40	22°D 9	21°56	28°28	n.a.	T 12
W13	17 41 9	23°17'49	16°50	17°50	24°D32	29°45	2°18	7°15	24°35	23°14	3°42	22°R 9	21°52	28°35	n.a.	W13
T 14	17 45 6	24°16'11	28°55	19° 9	24°33	0♋25	2°25	7°11	24°34	23°15	3°44	22° 9	21°49	28°41	n.a.	T 14
F 15	17 49 2	25°14'36	10♑52	20°26	24°36	1° 4	2°31	7° 6	24°33	23°15	3°46	22° 9	21°46	28°48	n.a.	F 15
S 16	17 52 59	26°13'03	22°44	21°42	24°41	1°43	2°37	7° 2	24°32	23°15	3°49	22° 8	21°43	28°55	n.a.	S 16
S 17	17 56 55	27°11'32	4♒33	22°56	24°48	2°22	2°43	6°57	24°32	23°15	3°51	22° 8	21°40	29° 1	n.a.	S 17
M18	18 0 52	28°10'03	16°22	24° 8	24°58	3° 1	2°49	6°52	24°31	23°16	3°53	22° 7	21°36	29° 8	n.a.	M18
T 19	18 4 48	29° 8'37	28°15	25°18	25°10	3°41	2°55	6°48	24°30	23°16	3°55	22° 6	21°33	29°15	n.a.	T 19
W20	18 8 45	0♋ 7'13	10♓15	26°26	25°24	4°20	3° 1	6°43	24°30	23°16	3°57	22° 6	21°30	29°21	n.a.	W20
T 21	18 12 42	1° 5'51	22°26	27°33	25°40	4°59	3° 6	6°38	24°29	23°16	3°59	22° 5	21°27	29°28	n.a.	T 21
F 22	18 16 38	2° 4'32	4♈53	28°37	25°58	5°39	3°11	6°34	24°29	23°16	4° 1	22°D 5	21°24	29°35	n.a.	F 22
S 23	18 20 35	3° 3'15	17°39	29°38	26°17	6°18	3°16	6°29	24°28	23°R16	4° 4	22° 5	21°21	29°41	n.a.	S 23
S 24	18 24 31	4° 2'01	0♉49	0♌37	26°39	6°58	3°21	6°24	24°28	23°16	4° 6	22° 6	21°17	29°48	n.a.	S 24
M25	18 28 28	5° 0'49	14°25	1°34	27° 2	7°37	3°26	6°20	24°28	23°16	4° 8	22° 7	21°14	29°55	n.a.	M25
T 26	18 32 24	5°59'40	28°27	2°28	27°28	8°17	3°31	6°15	24°27	23°16	4°10	22° 8	21°11	0♒ 1	n.a.	T 26
W27	18 36 21	6°58'33	12♊55	3°18	27°54	8°56	3°35	6°10	24°27	23°16	4°12	22° 9	21° 8	0° 8	n.a.	W27
T 28	18 40 17	7°57'28	27°44	4° 5	28°23	9°36	3°39	6° 5	24°27	23°16	4°14	22°R 9	21° 5	0°15	n.a.	T 28
F 29	18 44 14	8°56'26	12♋48	4°49	28°53	10°15	3°43	6° 1	24°27	23°16	4°16	22° 8	21° 2	0°21	n.a.	F 29
S 30	18 48 10	9°55'26	27°57	5°28	29°24	10°55	3°47	5°56	24°27	23°15	4°19	22° 7	20°58	0°28	n.a.	S 30
S 31	18 52 7	10♋54'29	13♌ 3	6♌ 4	29♉57	11♋35	3♈51	5♑51	24°D27	23♓15	4♋21	22♐ 4	20♐55	0♒35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n45	22n52	1s 7	25n14	1n11	14n13	6s 1	24n58	1n10	0s51	1s18	25s 8	1s21	9s33	0n18	4s48	2s12	37n37	13n37	23s48	23s49	18s21		n.a.
S 2	22 53	20 17	2 24	25 7	1 6	14 1	6 7	25 0	1 10	0 48	1 18	25 8	1 21	9 33	0 18	4 48	2 12	37 37	13 37	23 48	23 49	18 19		n.a.
S 3	23 0	16 23	3 31	24 59	0 59	13 51	6 12	25 2	1 11	0 45	1 18	25 9	1 21	9 32	0 18	4 48	2 12	37 36	13 37	23 48	23 49	18 17		n.a.
M 4	23 7	11 33	4 24	24 50	0 53	13 41	6 17	25 4	1 11	0 42	1 18	25 9	1 21	9 32	0 18	4 48	2 13	37 36	13 37	23 48	23 49	18 15		n.a.
T 5	23 14	6 10	4 59	24 39	0 47	13 33	6 21	25 6	1 11	0 39	1 19	25 9	1 22	9 31	0 18	4 48	2 13	37 36	13 37	23 48	23 49	18 13		n.a.
W 6	23 20	0 36	5 16	24 27	0 40	13 25	6 24	25 8	1 11	0 36	1 19	25 10	1 22	9 31	0 18	4 47	2 13	37 36	13 37	23 48	23 48	18 11		n.a.
T 7	23 26	4s53	5 14	24 14	0 33	13 19	6 27	25 9	1 11	0 33	1 19	25 10	1 22	9 31	0 18	4 47	2 13	37 36	13 37	23 48	23 48	18 9		n.a.
F 8	23 31	10 2	4 55	24 0	0 25	13 14	6 29	25 10	1 11	0 30	1 19	25 11	1 22	9 30	0 18	4 47	2 13	37 36	13 37	23 48	23 48	18 7		n.a.
S 9	23 36	14 37	4 22	23 45	0 18	13 10	6 30	25 11	1 11	0 27	1 19	25 11	1 22	9 30	0 18	4 47	2 13	37 36	13 37	23 48	23 48	18 5		n.a.
S 10	23 41	18 26	3 35	23 29	0 10	13 7	6 31	25 12	1 11	0 24	1 19	25 11	1 22	9 29	0 18	4 47	2 13	37 36	13 37	23 48	23 48	18 3		n.a.
M11	23 45	21 20	2 39	23 11	0 2	13 5	6 31	25 13	1 11	0 22	1 19	25 12	1 22	9 29	0 18	4 47	2 13	37 36	13 37	23 48	23 47	18 1		n.a.
T 12	23 49	23 10	1 36	22 53	0s 6	13 4	6 31	25 13	1 11	0 19	1 20	25 12	1 23	9 29	0 18	4 47	2 13	37 35	13 37	23 48	23 47	17 59		n.a.
W13	23 52	23 52	0 29	22 35	0 14	13 5	6 30	25 13	1 11	0 17	1 20	25 13	1 23	9 28	0 18	4 47	2 13	37 35	13 37	23 48	23 47	17 57		n.a.
T 14	23 55	23 25	0n37	22 15	0 23	13 6	6 29	25 13	1 11	0 14	1 20	25 13	1 23	9 28	0 18	4 47	2 13	37 35	13 37	23 48	23 47	17 55		n.a.
F 15	23 57	21 53	1 42	21 55	0 32	13 8	6 27	25 13	1 11	0 12	1 20	25 13	1 23	9 28	0 18	4 47	2 13	37 35	13 37	23 48	23 47	17 53		n.a.
S 16	23 59	19 25	2 42	21 35	0 40	13 11	6 25	25 13	1 11	0 9	1 20	25 14	1 23	9 28	0 18	4 47	2 13	37 35	13 37	23 48	23 46	17 51		n.a.
S 17	24 0	16 8	3 34	21 14	0 49	13 15	6 23	25 12	1 11	0 7	1 20	25 14	1 23	9 27	0 18	4 47	2 13	37 35	13 37	23 48	23 46	17 49		n.a.
M18	24 2	12 14	4 18	20 52	0 58	13 20	6 20	25 11	1 11	0 5	1 21	25 15	1 23	9 27	0 18	4 46	2 14	37 35	13 37	23 48	23 46	17 47		n.a.
T 19	24 2	7 51	4 50	20 31	1 7	13 26	6 17	25 10	1 11	0 2	1 21	25 15	1 23	9 27	0 18	4 47	2 14	37 35	13 37	23 48	23 46	17 44		n.a.
W20	24 2	3 8	5 10	20 9	1 16	13 33	6 14	25 9	1 11	0 0	1 21	25 15	1 24	9 27	0 18	4 47	2 14	37 35	13 37	23 48	23 46	17 42		n.a.
T 21	24 2	1n46	5 17	19 47	1 25	13 40	6 10	25 7	1 11	0n 2	1 21	25 16	1 24	9 27	0 18	4 47	2 14	37 35	13 37	23 48	23 45	17 40		n.a.
F 22	24 1	6 42	5 9	19 25	1 35	13 48	6 7	25 6	1 11	0 4	1 21	25 16	1 24	9 26	0 18	4 47	2 14	37 35	13 37	23 48	23 45	17 38		n.a.
S 23	24 0	11 29	4 46	19 3	1 44	13 56	6 2	25 4	1 11	0 6	1 21	25 16	1 24	9 26	0 18	4 47	2 14	37 35	13 37	23 48	23 45	17 36		n.a.
S 24	23 58	15 54	4 8	18 41	1 53	14 6	5 58	25 2	1 11	0 7	1 22	25 17	1 24	9 26	0 18	4 47	2 14	37 35	13 37	23 48	23 45	17 34		n.a.
M25	23 56	19 39	3 14	18 20	2 2	14 15	5 54	25 0	1 11	0 9	1 22	25 17	1 24	9 26	0 18	4 47	2 14	37 35	13 37	23 48	23 45	17 32		n.a.
T 26	23 54	22 23	2 8	17 59	2 11	14 26	5 49	24 57	1 11	0 11	1 22	25 17	1 24	9 26	0 18	4 47	2 14	37 35	13 37	23 48	23 44	17 30		n.a.
W27	23 51	23 46	0 51	17 38	2 20	14 36	5 44	24 54	1 11	0 12	1 22	25 18	1 24	9 26	0 18	4 47	2 14	37 35	13 37	23 48	23 44	17 28		n.a.
T 28	23 48	23 30	0s31	17 18	2 29	14 48	5 39	24 52	1 11	0 14	1 22	25 18	1 24	9 26	0 18	4 47	2 14	37 35	13 37	23 48	23 44	17 26		n.a.
F 29	23 44	21 33	1 52	16 59	2 38	14 59	5 34	24 48	1 11	0 16	1 22	25 18	1 24	9 26	0 18	4 47	2 14	37 35	13 37	23 48	23 44	17 24		n.a.
S 30	23 39	18 4	3 5	16 41	2 46	15 11	5 28	24 45	1 11	0 17	1 23	25 19	1 24	9 26	0 18	4 47	2 14	37 35	13 37	23 48	23 43	17 21		n.a.
S 31	23n35	13n24	4s 5	16n25	2s54	15n24	5s23	24n42	1n11	0n18	1s23	25s19	1s25	9s26	0n18	4s48	2s15	37n35	13n37	23s48	23s43	17s19		n.a.

Julian Day Number = 545499.5, Delta T = 22h47m30s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'10, Lahiri = -48°15'10 Julian Calendar 1 July 3220 BCE == Greg. Calendar 5 June 3220 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

AUGUST 3220 BCE (-3219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 56 4	11♋53'33	27♌56	6♌35	0♊31	12♋15	3♈54	5°R46	24♎27	23°R15	4♋23	22°R 2	20♐52	0♒41	n.a.	M 1
T 2	19 0 0	12°52'39	12♍29	7° 1	1° 7	12°54	3°58	5♉42	24°27	23♓14	4°25	21♐59	20°49	0°48	n.a.	T 2
W 3	19 3 57	13°51'47	26°38	7°21	1°44	13°34	4° 1	5°37	24°27	23°14	4°27	21°58	20°46	0°55	n.a.	W 3
T 4	19 7 53	14°50'57	10♎22	7°36	2°22	14°14	4° 4	5°32	24°27	23°14	4°29	21°D57	20°42	1° 1	n.a.	T 4
F 5	19 11 50	15°50'09	23°41	7°45	3° 1	14°54	4° 6	5°28	24°28	23°13	4°31	21°57	20°39	1° 8	n.a.	F 5
S 6	19 15 46	16°49'23	6♏38	7°R47	3°41	15°34	4° 9	5°23	24°28	23°13	4°33	21°58	20°36	1°15	n.a.	S 6
S 7	19 19 43	17°48'40	19°16	7°42	4°23	16°14	4°11	5°19	24°28	23°12	4°36	22° 0	20°33	1°21	n.a.	S 7
M 8	19 23 39	18°47'58	1♐38	7°30	5° 6	16°54	4°13	5°14	24°29	23°12	4°38	22° 1	20°30	1°28	n.a.	M 8
T 9	19 27 36	19°47'18	13°48	7°10	5°49	17°34	4°15	5°10	24°29	23°11	4°40	22° 2	20°27	1°35	n.a.	T 9
W10	19 31 32	20°46'41	25°49	6°43	6°34	18°14	4°17	5° 5	24°30	23°11	4°42	22°R 3	20°23	1°42	n.a.	W10
T 11	19 35 29	21°46'05	7♑45	6° 7	7°19	18°54	4°19	5° 1	24°30	23°10	4°44	22° 1	20°20	1°48	n.a.	T 11
F 12	19 39 25	22°45'32	19°36	5°24	8° 6	19°34	4°20	4°56	24°31	23°10	4°46	21°59	20°17	1°55	n.a.	F 12
S 13	19 43 22	23°45'01	1♒26	4°33	8°53	20°14	4°21	4°52	24°32	23° 9	4°48	21°55	20°14	2° 2	n.a.	S 13
S 14	19 47 19	24°44'32	13°16	3°36	9°42	20°54	4°22	4°48	24°32	23° 8	4°50	21°49	20°11	2° 8	n.a.	S 14
M15	19 51 15	25°44'06	25° 8	2°32	10°31	21°35	4°23	4°43	24°33	23° 7	4°52	21°43	20° 8	2°15	n.a.	M15
T 16	19 55 12	26°43'42	7♓ 5	1°25	11°21	22°15	4°24	4°39	24°34	23° 7	4°54	21°36	20° 4	2°22	n.a.	T 16
W17	19 59 8	27°43'20	19° 8	0°13	12°11	22°55	4°24	4°35	24°35	23° 6	4°56	21°30	20° 1	2°28	n.a.	W17
T 18	20 3 5	28°43'01	1♈20	29♋ 1	13° 3	23°35	4°24	4°31	24°36	23° 5	4°58	21°26	19°58	2°35	n.a.	T 18
F 19	20 7 1	29°42'44	13°46	27°49	13°55	24°16	4°R24	4°27	24°37	23° 4	5° 0	21°23	19°55	2°42	n.a.	F 19
S 20	20 10 58	0♌42'30	26°27	26°41	14°48	24°56	4°24	4°23	24°38	23° 3	5° 2	21°D21	19°52	2°48	n.a.	S 20
S 21	20 14 54	1°42'18	9♉29	25°36	15°42	25°37	4°24	4°19	24°39	23° 2	5° 4	21°21	19°48	2°55	n.a.	S 21
M22	20 18 51	2°42'09	22°55	24°39	16°36	26°17	4°23	4°15	24°40	23° 1	5° 6	21°23	19°45	3° 2	n.a.	M22
T 23	20 22 47	3°42'02	6♊47	23°50	17°31	26°58	4°22	4°11	24°41	23° 1	5° 8	21°24	19°42	3° 8	n.a.	T 23
W24	20 26 44	4°41'58	21° 5	23°10	18°26	27°38	4°21	4° 8	24°42	23° 0	5°10	21°R25	19°39	3°15	n.a.	W24
T 25	20 30 40	5°41'56	5♋49	22°41	19°22	28°19	4°20	4° 4	24°44	22°59	5°12	21°24	19°36	3°22	n.a.	T 25
F 26	20 34 37	6°41'57	20°52	22°23	20°19	29° 0	4°19	4° 0	24°45	22°57	5°14	21°21	19°33	3°28	n.a.	F 26
S 27	20 38 34	7°41'59	6♌ 8	22°D16	21°16	29°40	4°17	3°57	24°46	22°56	5°16	21°16	19°29	3°35	n.a.	S 27
S 28	20 42 30	8°42'04	21°25	22°21	22°14	0♌21	4°15	3°53	24°48	22°55	5°18	21° 9	19°26	3°42	n.a.	S 28
M29	20 46 27	9°42'11	6♍32	22°36	23°12	1° 2	4°13	3°50	24°49	22°54	5°19	21° 2	19°23	3°49	n.a.	M29
T 30	20 50 23	10°42'20	21°21	23° 2	24°11	1°43	4°11	3°47	24°51	22°53	5°21	20°54	19°20	3°55	n.a.	T 30
W31	20 54 20	11♌42'30	5♎43	23♋37	25♊10	2♌24	4♈ 9	3♉43	24♎52	22♓52	5♋23	20♐48	19♐17	4♒ 2	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n29	8n 0	4s48	16n 9	3s 2	15n36	5s17	24n38	1n11	0n20	1s23	25s19	1s25	9s26	0n18	4s48	2s15	37n35	13n38	23s48	23s43	17s17		n.a.
T 2	23 24	2 16	5 11	15 56	3 10	15 49	5 11	24 34	1 11	0 21	1 23	25 19	1 25	9 26	0 18	4 48	2 15	37 35	13 38	23 47	23 43	17 15		n.a.
W 3	23 18	3s25	5 14	15 44	3 17	16 3	5 5	24 30	1 11	0 22	1 23	25 20	1 25	9 26	0 18	4 48	2 15	37 35	13 38	23 47	23 43	17 13		n.a.
T 4	23 11	8 46	4 59	15 34	3 23	16 16	4 59	24 26	1 11	0 23	1 24	25 20	1 25	9 26	0 18	4 48	2 15	37 35	13 38	23 47	23 42	17 11		n.a.
F 5	23 4	13 33	4 28	15 26	3 29	16 29	4 53	24 21	1 10	0 24	1 24	25 20	1 25	9 26	0 18	4 49	2 15	37 35	13 38	23 47	23 42	17 9		n.a.
S 6	22 57	17 35	3 45	15 21	3 34	16 43	4 47	24 16	1 10	0 25	1 24	25 21	1 25	9 26	0 18	4 49	2 15	37 35	13 38	23 47	23 42	17 7		n.a.
S 7	22 49	20 43	2 51	15 18	3 38	16 57	4 41	24 11	1 10	0 25	1 24	25 21	1 25	9 27	0 18	4 49	2 15	37 35	13 38	23 47	23 42	17 4		n.a.
M 8	22 41	22 48	1 50	15 18	3 41	17 11	4 35	24 6	1 10	0 26	1 24	25 21	1 25	9 27	0 18	4 49	2 15	37 35	13 39	23 48	23 41	17 2		n.a.
T 9	22 32	23 47	0 45	15 22	3 42	17 25	4 29	24 1	1 10	0 27	1 24	25 21	1 25	9 27	0 18	4 50	2 15	37 35	13 39	23 48	23 41	17 0		n.a.
W10	22 23	23 38	0n21	15 29	3 42	17 39	4 22	23 55	1 10	0 27	1 25	25 21	1 25	9 27	0 18	4 50	2 15	37 36	13 39	23 48	23 41	16 58		n.a.
T 11	22 14	22 24	1 25	15 39	3 41	17 53	4 16	23 50	1 10	0 28	1 25	25 22	1 25	9 27	0 17	4 50	2 15	37 36	13 39	23 48	23 41	16 56		n.a.
F 12	22 4	20 10	2 25	15 53	3 38	18 6	4 9	23 44	1 10	0 28	1 25	25 22	1 25	9 28	0 17	4 51	2 15	37 36	13 39	23 47	23 40	16 54		n.a.
S 13	21 53	17 7	3 19	16 10	3 33	18 20	4 3	23 37	1 10	0 29	1 25	25 22	1 25	9 28	0 17	4 51	2 15	37 36	13 40	23 47	23 40	16 52		n.a.
S 14	21 43	13 22	4 4	16 30	3 26	18 34	3 56	23 31	1 10	0 29	1 25	25 22	1 25	9 28	0 17	4 51	2 15	37 36	13 40	23 47	23 40	16 49		n.a.
M15	21 32	9 6	4 38	16 54	3 17	18 48	3 50	23 25	1 10	0 29	1 26	25 23	1 25	9 29	0 17	4 52	2 16	37 36	13 40	23 46	23 40	16 47		n.a.
T 16	21 20	4 29	5 1	17 20	3 5	19 1	3 43	23 18	1 10	0 29	1 26	25 23	1 25	9 29	0 17	4 52	2 16	37 36	13 40	23 46	23 39	16 45		n.a.
W17	21 8	0n20	5 11	17 49	2 52	19 14	3 37	23 11	1 10	0 29	1 26	25 23	1 25	9 29	0 17	4 52	2 16	37 36	13 40	23 46	23 39	16 43		n.a.
T 18	20 56	5 12	5 6	18 19	2 37	19 28	3 30	23 4	1 9	0 29	1 26	25 23	1 25	9 30	0 17	4 53	2 16	37 37	13 41	23 45	23 39	16 41		n.a.
F 19	20 43	9 57	4 48	18 50	2 20	19 40	3 24	22 56	1 9	0 29	1 26	25 23	1 25	9 30	0 17	4 53	2 16	37 37	13 41	23 45	23 39	16 39		n.a.
S 20	20 30	14 24	4 15	19 21	2 2	19 53	3 17	22 49	1 9	0 29	1 26	25 23	1 25	9 30	0 17	4 54	2 16	37 37	13 41	23 45	23 38	16 37		n.a.
S 21	20 17	18 17	3 28	19 52	1 43	20 5	3 11	22 41	1 9	0 28	1 27	25 24	1 26	9 31	0 17	4 54	2 16	37 37	13 41	23 45	23 38	16 34		n.a.
M22	20 3	21 21	2 28	20 22	1 23	20 18	3 4	22 33	1 9	0 28	1 27	25 24	1 26	9 31	0 17	4 54	2 16	37 37	13 42	23 45	23 38	16 32		n.a.
T 23	19 49	23 17	1 19	20 50	1 3	20 29	2 58	22 25	1 9	0 27	1 27	25 24	1 26	9 32	0 17	4 55	2 16	37 37	13 42	23 45	23 38	16 30		n.a.
W24	19 34	23 46	0 2	21 17	0 43	20 41	2 51	22 17	1 9	0 27	1 27	25 24	1 26	9 32	0 17	4 55	2 16	37 38	13 42	23 45	23 37	16 28		n.a.
T 25	19 19	22 37	1s17	21 41	0 24	20 52	2 45	22 8	1 9	0 26	1 27	25 24	1 26	9 33	0 17	4 56	2 16	37 38	13 42	23 45	23 37	16 26		n.a.
F 26	19 4	19 52	2 32	22 2	0 6	21 3	2 38	21 59	1 9	0 26	1 27	25 24	1 26	9 33	0 17	4 56	2 16	37 38	13 43	23 45	23 37	16 23		n.a.
S 27	18 48	15 42	3 38	22 21	0n12	21 13	2 32	21 51	1 8	0 25	1 28	25 24	1 26	9 34	0 17	4 57	2 16	37 38	13 43	23 45	23 37	16 21		n.a.
S 28	18 32	10 30	4 27	22 36	0 28	21 23	2 25	21 41	1 8	0 24	1 28	25 24	1 26	9 34	0 17	4 57	2 16	37 38	13 43	23 44	23 36	16 19		n.a.
M29	18 16	4 44	4 58	22 48	0 44	21 33	2 19	21 32	1 8	0 23	1 28	25 24	1 26	9 35	0 17	4 58	2 16	37 39	13 44	23 44	23 36	16 17		n.a.
T 30	17 59	1s10	5 7	22 58	0 57	21 42	2 13	21 23	1 8	0 22	1 28	25 25	1 26	9 36	0 17	4 58	2 16	37 39	13 44	23 43	23 36	16 15		n.a.
W31	17n42	6s51	4s57	23n 4	1n10	21n51	2s 6	21n13	1n 8	0n21	1s28	25s25	1s26	9s36	0n17	4s59	2s16	37n39	13n44	23s43	23s36	16s13		n.a.

Julian Day Number = 545530.5, Delta T = 22h47m28s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'06, Lahiri = -48°15'05 Julian Calendar 1 Aug. 3220 BCE == Greg. Calendar 6 July 3220 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

SEPTEMBER 3220 BCE (-3219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 58 16	12♌42'42	19♎37	24♋21	26♊10	3♌ 4	4°R 6	3°R40	24♎54	22°R51	5♋25	20°R43	19♐14	4♒ 9	n.a.	T 1
F 2	21 2 13	13°42'57	3♏ 1	25°13	27°10	3°45	4♈ 3	3♑37	24°56	22♓49	5°27	20♐40	19°10	4°15	n.a.	F 2
S 3	21 6 9	14°43'13	15°58	26°12	28°10	4°26	4° 0	3°34	24°57	22°48	5°28	20°D40	19° 7	4°22	n.a.	S 3
S 4	21 10 6	15°43'30	28°32	27°17	29°11	5° 7	3°57	3°31	24°59	22°47	5°30	20°40	19° 4	4°29	n.a.	S 4
M 5	21 14 2	16°43'50	10♐48	28°27	0♋13	5°48	3°54	3°29	25° 1	22°46	5°32	20°41	19° 1	4°35	n.a.	M 5
T 6	21 17 59	17°44'11	22°51	29°43	1°14	6°29	3°50	3°26	25° 3	22°44	5°34	20°R42	18°58	4°42	n.a.	T 6
W 7	21 21 56	18°44'34	4♑46	1♌ 2	2°17	7°11	3°46	3°23	25° 5	22°43	5°35	20°41	18°54	4°49	n.a.	W 7
T 8	21 25 52	19°44'59	16°36	2°25	3°19	7°52	3°42	3°21	25° 6	22°42	5°37	20°37	18°51	4°55	n.a.	T 8
F 9	21 29 49	20°45'25	28°24	3°51	4°22	8°33	3°38	3°18	25° 8	22°40	5°39	20°31	18°48	5° 2	n.a.	F 9
S 10	21 33 45	21°45'53	10♒15	5°19	5°25	9°14	3°34	3°16	25°10	22°39	5°40	20°22	18°45	5° 9	n.a.	S 10
S 11	21 37 42	22°46'23	22° 8	6°49	6°29	9°55	3°29	3°14	25°13	22°37	5°42	20°11	18°42	5°15	n.a.	S 11
M12	21 41 38	23°46'55	4♓ 7	8°20	7°33	10°37	3°25	3°12	25°15	22°36	5°43	19°59	18°39	5°22	n.a.	M12
T 13	21 45 35	24°47'29	16°12	9°53	8°37	11°18	3°20	3°10	25°17	22°35	5°45	19°46	18°35	5°29	n.a.	T 13
W14	21 49 31	25°48'04	28°24	11°28	9°42	11°59	3°15	3° 8	25°19	22°33	5°47	19°34	18°32	5°35	n.a.	W14
T 15	21 53 28	26°48'42	10♈45	13° 2	10°47	12°41	3°10	3° 6	25°21	22°32	5°48	19°24	18°29	5°42	n.a.	T 15
F 16	21 57 24	27°49'21	23°16	14°38	11°52	13°22	3° 4	3° 4	25°23	22°30	5°50	19°16	18°26	5°49	n.a.	F 16
S 17	22 1 21	28°50'02	6♉ 0	16°14	12°58	14° 4	2°59	3° 3	25°26	22°29	5°51	19°11	18°23	5°56	n.a.	S 17
S 18	22 5 17	29°50'46	19° 0	17°50	14° 3	14°45	2°53	3° 1	25°28	22°27	5°52	19° 9	18°20	6° 2	n.a.	S 18
M19	22 9 14	0♍51'31	2♊18	19°27	15°10	15°27	2°47	3° 0	25°31	22°25	5°54	19°D 9	18°16	6° 9	n.a.	M19
T 20	22 13 11	1°52'18	15°58	21° 4	16°16	16° 9	2°41	2°58	25°33	22°24	5°55	19°R 9	18°13	6°16	n.a.	T 20
W21	22 17 7	2°53'07	0♋ 1	22°40	17°23	16°50	2°35	2°57	25°35	22°22	5°57	19° 9	18°10	6°22	n.a.	W21
T 22	22 21 4	3°53'59	14°28	24°17	18°30	17°32	2°29	2°56	25°38	22°21	5°58	19° 6	18° 7	6°29	n.a.	T 22
F 23	22 25 0	4°54'51	29°15	25°54	19°37	18°14	2°22	2°55	25°41	22°19	5°59	19° 2	18° 4	6°36	n.a.	F 23
S 24	22 28 57	5°55'46	14♌18	27°30	20°44	18°56	2°16	2°54	25°43	22°18	6° 1	18°54	18° 0	6°42	n.a.	S 24
S 25	22 32 53	6°56'42	29°27	29° 7	21°52	19°37	2° 9	2°53	25°46	22°16	6° 2	18°44	17°57	6°49	n.a.	S 25
M26	22 36 50	7°57'39	14♍33	0♍43	23° 0	20°19	2° 2	2°53	25°48	22°14	6° 3	18°32	17°54	6°56	n.a.	M26
T 27	22 40 46	8°58'38	29°25	2°19	24° 8	21° 1	1°55	2°52	25°51	22°13	6° 4	18°20	17°51	7° 2	n.a.	T 27
W28	22 44 43	9°59'38	13♎54	3°55	25°16	21°43	1°48	2°52	25°54	22°11	6° 5	18°10	17°48	7° 9	n.a.	W28
T 29	22 48 40	11° 0'40	27°56	5°31	26°24	22°25	1°41	2°51	25°57	22° 9	6° 7	18° 2	17°45	7°16	n.a.	T 29
F 30	22 52 36	12♍ 1'42	11♏27	7♍ 7	27♋33	23♌ 7	1♈34	2♑51	25♎59	22♓ 8	6♋ 8	17♐56	17♐41	7♒23	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n25	12s 0	4s30	23n 6	1n21	21n59	2s 0	21n 3	1n 8	0n20	1s28	25s25	1s25	9s37	0n17	4s59	2s17	37n39	13n44	23s42	23s35	16s10		n.a.
F 2	17 7	16 23	3 48	23 6	1 30	22 7	1 54	20 53	1 8	0 18	1 28	25 25	1 25	9 37	0 17	5 0	2 17	37 39	13 45	23 42	23 35	16 8		n.a.
S 3	16 49	19 49	2 56	23 3	1 38	22 14	1 48	20 43	1 7	0 17	1 29	25 25	1 25	9 38	0 17	5 0	2 17	37 40	13 45	23 42	23 35	16 6		n.a.
S 4	16 31	22 13	1 56	22 57	1 45	22 21	1 41	20 33	1 7	0 15	1 29	25 25	1 25	9 39	0 17	5 1	2 17	37 40	13 45	23 42	23 35	16 4		n.a.
M 5	16 13	23 30	0 53	22 48	1 51	22 27	1 35	20 22	1 7	0 14	1 29	25 25	1 25	9 39	0 17	5 2	2 17	37 40	13 46	23 42	23 34	16 2		n.a.
T 6	15 54	23 39	0n12	22 36	1 56	22 33	1 29	20 12	1 7	0 12	1 29	25 25	1 25	9 40	0 17	5 2	2 17	37 40	13 46	23 42	23 34	15 59		n.a.
W 7	15 35	22 42	1 15	22 22	1 59	22 38	1 23	20 1	1 7	0 11	1 29	25 25	1 25	9 41	0 17	5 3	2 17	37 41	13 46	23 42	23 34	15 57		n.a.
T 8	15 16	20 46	2 14	22 5	2 2	22 43	1 17	19 50	1 7	0 9	1 29	25 25	1 25	9 42	0 17	5 3	2 17	37 41	13 47	23 42	23 34	15 55		n.a.
F 9	14 56	17 57	3 7	21 46	2 3	22 47	1 11	19 39	1 6	0 7	1 29	25 25	1 25	9 42	0 17	5 4	2 17	37 41	13 47	23 41	23 33	15 53		n.a.
S 10	14 36	14 23	3 52	21 25	2 4	22 50	1 6	19 27	1 6	0 5	1 29	25 25	1 25	9 43	0 17	5 5	2 17	37 42	13 48	23 41	23 33	15 50		n.a.
S 11	14 16	10 16	4 28	21 2	2 4	22 53	1 0	19 16	1 6	0 3	1 30	25 25	1 25	9 44	0 17	5 5	2 17	37 42	13 48	23 40	23 33	15 48		n.a.
M12	13 56	5 44	4 51	20 37	2 4	22 55	0 54	19 4	1 6	0 2	1 30	25 25	1 25	9 45	0 17	5 6	2 17	37 42	13 48	23 39	23 32	15 46		n.a.
T 13	13 35	0 58	5 2	20 11	2 3	22 57	0 49	18 52	1 6	0s 1	1 30	25 25	1 25	9 46	0 17	5 6	2 17	37 42	13 49	23 38	23 32	15 44		n.a.
W14	13 14	3n54	4 59	19 42	2 1	22 58	0 43	18 40	1 5	0 3	1 30	25 25	1 25	9 46	0 17	5 7	2 17	37 43	13 49	23 37	23 32	15 42		n.a.
T 15	12 53	8 40	4 42	19 13	1 58	22 58	0 38	18 28	1 5	0 5	1 30	25 25	1 25	9 47	0 17	5 8	2 17	37 43	13 49	23 36	23 32	15 39		n.a.
F 16	12 32	13 8	4 11	18 41	1 56	22 58	0 32	18 16	1 5	0 7	1 30	25 25	1 25	9 48	0 17	5 8	2 17	37 43	13 50	23 36	23 31	15 37		n.a.
S 17	12 10	17 7	3 28	18 9	1 52	22 57	0 27	18 3	1 5	0 9	1 30	25 25	1 25	9 49	0 17	5 9	2 17	37 44	13 50	23 35	23 31	15 35		n.a.
S 18	11 48	20 21	2 33	17 35	1 49	22 55	0 22	17 50	1 4	0 12	1 30	25 25	1 25	9 50	0 17	5 10	2 17	37 44	13 51	23 35	23 31	15 33		n.a.
M19	11 26	22 35	1 28	17 1	1 45	22 53	0 16	17 38	1 4	0 14	1 30	25 25	1 25	9 51	0 17	5 10	2 17	37 44	13 51	23 35	23 30	15 30		n.a.
T 20	11 4	23 34	0 17	16 25	1 41	22 50	0 11	17 25	1 4	0 17	1 30	25 25	1 25	9 52	0 17	5 11	2 17	37 45	13 52	23 35	23 30	15 28		n.a.
W21	10 42	23 5	0s57	15 48	1 36	22 46	0 6	17 11	1 4	0 19	1 30	25 25	1 25	9 53	0 17	5 12	2 17	37 45	13 52	23 35	23 30	15 26		n.a.
T 22	10 19	21 5	2 10	15 11	1 31	22 42	0 1	16 58	1 4	0 22	1 30	25 25	1 25	9 54	0 17	5 12	2 17	37 45	13 52	23 35	23 30	15 24		n.a.
F 23	9 57	17 38	3 15	14 33	1 26	22 37	0n 3	16 45	1 3	0 25	1 30	25 25	1 25	9 55	0 17	5 13	2 17	37 46	13 53	23 34	23 29	15 21		n.a.
S 24	9 34	13 0	4 8	13 54	1 21	22 32	0 8	16 31	1 3	0 27	1 30	25 25	1 25	9 56	0 16	5 14	2 17	37 46	13 53	23 34	23 29	15 19		n.a.
S 25	9 11	7 31	4 44	13 14	1 15	22 26	0 13	16 17	1 3	0 30	1 30	25 25	1 25	9 57	0 16	5 14	2 17	37 47	13 54	23 33	23 29	15 17		n.a.
M26	8 48	1 38	5 0	12 34	1 10	22 19	0 17	16 4	1 3	0 33	1 31	25 25	1 24	9 58	0 16	5 15	2 17	37 47	13 54	23 32	23 28	15 15		n.a.
T 27	8 24	4s15	4 55	11 54	1 4	22 11	0 22	15 50	1 2	0 36	1 31	25 25	1 24	9 59	0 16	5 16	2 17	37 47	13 55	23 31	23 28	15 12		n.a.
W28	8 1	9 46	4 31	11 13	0 58	22 3	0 26	15 36	1 2	0 39	1 31	25 25	1 24	10 0	0 16	5 16	2 17	37 48	13 55	23 30	23 28	15 10		n.a.
T 29	7 37	14 35	3 52	10 31	0 52	21 54	0 31	15 21	1 2	0 41	1 31	25 25	1 24	10 1	0 16	5 17	2 17	37 48	13 55	23 29	23 28	15 8		n.a.
F 30	7n13	18s29	3s 0	9n49	0n46	21n44	0n35	15n 7	1n 1	0s44	1s31	25s25	1s24	10s 2	0n16	5s18	2s17	37n48	13n56	23s29	23s27	15s 6		n.a.

Julian Day Number = 545561.5, Delta T = 22h47m25s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°22'02, Lahiri = -48°15'01 Julian Calendar 1 Sept. 3220 BCE == Greg. Calendar 6 Aug. 3220 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

OCTOBER 3220 BCE (-3219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 56 33	13♍ 2'45	24♏30	8♍43	28♋42	23♌49	1°R27	2°D51	26♎ 2	22°R 6	6♋ 9	17°R53	17♐38	7♒29	n.a.	S 1
S 2	23 0 29	14° 3'50	7♐ 8	10°18	29°51	24°31	1♈19	2♉51	26° 5	22♓ 4	6°10	17♐52	17°35	7°36	n.a.	S 2
M 3	23 4 26	15° 4'55	19°25	11°53	1♌ 0	25°14	1°12	2°51	26° 8	22° 3	6°11	17°52	17°32	7°43	n.a.	M 3
T 4	23 8 22	16° 6'01	1♉27	13°28	2° 9	25°56	1° 4	2°51	26°11	22° 1	6°12	17°52	17°29	7°49	n.a.	T 4
W 5	23 12 19	17° 7'09	13°20	15° 3	3°19	26°38	0°56	2°52	26°14	21°59	6°13	17°50	17°25	7°56	n.a.	W 5
T 6	23 16 15	18° 8'17	25° 9	16°38	4°29	27°20	0°48	2°52	26°17	21°57	6°14	17°46	17°22	8° 3	n.a.	T 6
F 7	23 20 12	19° 9'25	6♒58	18°13	5°39	28° 3	0°41	2°53	26°20	21°56	6°15	17°38	17°19	8° 9	n.a.	F 7
S 8	23 24 9	20°10'35	18°51	19°47	6°49	28°45	0°33	2°53	26°23	21°54	6°16	17°28	17°16	8°16	n.a.	S 8
S 9	23 28 5	21°11'45	0♓50	21°22	7°59	29°27	0°25	2°54	26°26	21°52	6°16	17°16	17°13	8°23	n.a.	S 9
M10	23 32 2	22°12'57	12°57	22°56	9° 9	0♍10	0°17	2°55	26°29	21°51	6°17	17° 1	17°10	8°29	n.a.	M10
T 11	23 35 58	23°14'09	25°14	24°31	10°20	0°52	0° 9	2°56	26°32	21°49	6°18	16°47	17° 6	8°36	n.a.	T 11
W12	23 39 55	24°15'21	7♈41	26° 5	11°30	1°35	0° 1	2°57	26°35	21°47	6°19	16°33	17° 3	8°43	n.a.	W12
T 13	23 43 51	25°16'35	20°17	27°40	12°41	2°17	29♓52	2°58	26°39	21°46	6°19	16°21	17° 0	8°50	n.a.	T 13
F 14	23 47 48	26°17'50	3♉ 4	29°14	13°52	3° 0	29°44	3° 0	26°42	21°44	6°20	16°11	16°57	8°56	n.a.	F 14
S 15	23 51 44	27°19'06	16° 2	0♎48	15° 3	3°42	29°36	3° 1	26°45	21°42	6°21	16° 5	16°54	9° 3	n.a.	S 15
S 16	23 55 41	28°20'22	29°11	2°23	16°15	4°25	29°28	3° 3	26°48	21°40	6°21	16° 2	16°51	9°10	n.a.	S 16
M17	23 59 38	29°21'40	12♊33	3°57	17°26	5° 8	29°20	3° 4	26°51	21°39	6°22	16°D 1	16°47	9°16	n.a.	M17
T 18	0 3 34	0♎22'59	26°10	5°32	18°37	5°50	29°12	3° 6	26°55	21°37	6°23	16°R 1	16°44	9°23	n.a.	T 18
W19	0 7 31	1°24'18	10♋ 3	7° 7	19°49	6°33	29° 3	3° 8	26°58	21°35	6°23	16° 1	16°41	9°30	n.a.	W19
T 20	0 11 27	2°25'39	24°13	8°42	21° 1	7°16	28°55	3°10	27° 1	21°34	6°24	15°59	16°38	9°36	n.a.	T 20
F 21	0 15 24	3°27'00	8♌39	10°16	22°12	7°59	28°47	3°12	27° 5	21°32	6°24	15°55	16°35	9°43	n.a.	F 21
S 22	0 19 20	4°28'21	23°18	11°51	23°24	8°42	28°39	3°14	27° 8	21°30	6°25	15°48	16°31	9°50	n.a.	S 22
S 23	0 23 17	5°29'44	8♍ 3	13°26	24°36	9°25	28°31	3°17	27°11	21°29	6°25	15°39	16°28	9°57	n.a.	S 23
M24	0 27 14	6°31'07	22°49	15° 2	25°48	10° 8	28°23	3°19	27°15	21°27	6°25	15°28	16°25	10° 3	n.a.	M24
T 25	0 31 10	7°32'30	7♎25	16°37	27° 1	10°51	28°15	3°22	27°18	21°25	6°26	15°16	16°22	10°10	n.a.	T 25
W26	0 35 7	8°33'53	21°46	18°12	28°13	11°34	28° 7	3°24	27°22	21°24	6°26	15° 6	16°19	10°17	n.a.	W26
T 27	0 39 3	9°35'17	5♏43	19°47	29°25	12°17	27°59	3°27	27°25	21°22	6°26	14°58	16°16	10°23	n.a.	T 27
F 28	0 43 0	10°36'41	19°16	21°23	0♍38	13° 0	27°51	3°30	27°29	21°21	6°26	14°52	16°12	10°30	n.a.	F 28
S 29	0 46 56	11°38'05	2♐22	22°58	1°50	13°43	27°43	3°33	27°32	21°19	6°27	14°49	16° 9	10°37	n.a.	S 29
S 30	0 50 53	12°39'29	15° 4	24°33	3° 3	14°26	27°36	3°36	27°36	21°17	6°27	14°D49	16° 6	10°43	n.a.	S 30
M31	0 54 50	13♎40'52	27♐25	26♎ 8	4♍15	15♍10	27♓28	3♉39	27♎39	21♓16	6♋27	14♐49	16♐ 3	10♒50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	6n49	21s19	2s 0	9n 7	0n40	21n34	0n39	14n52	1n 1	0s47	1s31	25s25	1s24	10s 3	0n16	5s18	2s17	37n49	13n56	23s28	23s27	15s 3		n.a.	S 1
S 2	6 25	22 58	0 57	8 24	0 33	21 23	0 43	14 38	1 1	0 50	1 31	25 25	1 24	10 4	0 16	5 19	2 17	37 49	13 57	23 28	23 27	15 1		n.a.	S 2
M 3	6 1	23 28	0n 8	7 41	0 27	21 12	0 47	14 23	1 1	0 54	1 31	25 25	1 24	10 5	0 16	5 20	2 17	37 50	13 57	23 28	23 26	14 59		n.a.	M 3
T 4	5 37	22 51	1 11	6 58	0 21	21 0	0 51	14 8	1 0	0 57	1 31	25 24	1 24	10 6	0 16	5 20	2 17	37 50	13 58	23 28	23 26	14 57		n.a.	T 4
W 5	5 13	21 11	2 10	6 15	0 14	20 47	0 54	13 53	1 0	1 0	1 30	25 24	1 24	10 7	0 16	5 21	2 17	37 51	13 58	23 28	23 26	14 54		n.a.	W 5
T 6	4 48	18 38	3 3	5 31	0 8	20 34	0 58	13 38	1 0	1 3	1 30	25 24	1 24	10 8	0 16	5 22	2 18	37 51	13 59	23 28	23 25	14 52		n.a.	T 6
F 7	4 24	15 19	3 48	4 48	0 1	20 20	1 2	13 23	0 59	1 6	1 30	25 24	1 24	10 10	0 16	5 22	2 18	37 51	13 59	23 27	23 25	14 50		n.a.	F 7
S 8	3 59	11 23	4 24	4 4	0s 5	20 5	1 5	13 7	0 59	1 9	1 30	25 24	1 24	10 11	0 16	5 23	2 18	37 52	14 0	23 26	23 25	14 47		n.a.	S 8
S 9	3 34	6 59	4 48	3 20	0 11	19 50	1 8	12 52	0 59	1 12	1 30	25 24	1 24	10 12	0 16	5 24	2 18	37 52	14 0	23 25	23 24	14 45		n.a.	S 9
M10	3 10	2 17	4 59	2 36	0 18	19 34	1 12	12 36	0 58	1 16	1 30	25 24	1 24	10 13	0 16	5 25	2 18	37 53	14 1	23 23	23 24	14 43		n.a.	M10
T 11	2 45	2n34	4 56	1 52	0 24	19 17	1 15	12 20	0 58	1 19	1 30	25 24	1 24	10 14	0 16	5 25	2 17	37 53	14 1	23 22	23 24	14 41		n.a.	T 11
W12	2 20	7 23	4 40	1 8	0 30	19 0	1 18	12 5	0 58	1 22	1 30	25 24	1 23	10 15	0 16	5 26	2 17	37 54	14 2	23 20	23 24	14 38		n.a.	W12
T 13	1 55	11 57	4 9	0 24	0 36	18 43	1 21	11 49	0 57	1 25	1 30	25 24	1 23	10 17	0 16	5 27	2 17	37 54	14 2	23 19	23 23	14 36		n.a.	T 13
F 14	1 30	16 3	3 26	0s20	0 42	18 24	1 23	11 33	0 57	1 28	1 30	25 24	1 23	10 18	0 16	5 27	2 17	37 55	14 3	23 18	23 23	14 34		n.a.	F 14
S 15	1 6	19 28	2 31	1 4	0 48	18 6	1 26	11 16	0 57	1 32	1 30	25 23	1 23	10 19	0 16	5 28	2 17	37 55	14 3	23 18	23 23	14 31		n.a.	S 15
S 16	0 41	21 54	1 28	1 48	0 54	17 46	1 29	11 0	0 56	1 35	1 30	25 23	1 23	10 20	0 16	5 29	2 17	37 55	14 4	23 17	23 22	14 29		n.a.	S 16
M17	0 16	23 10	0 18	2 32	1 0	17 27	1 31	10 44	0 56	1 38	1 30	25 23	1 23	10 21	0 16	5 29	2 17	37 56	14 4	23 17	23 22	14 27		n.a.	M17
T 18	0s 9	23 5	0s54	3 15	1 6	17 6	1 34	10 27	0 56	1 41	1 29	25 23	1 23	10 23	0 16	5 30	2 17	37 56	14 5	23 17	23 22	14 25		n.a.	T 18
W19	0 34	21 36	2 4	3 59	1 11	16 45	1 36	10 11	0 55	1 45	1 29	25 23	1 23	10 24	0 16	5 31	2 17	37 57	14 5	23 17	23 21	14 22		n.a.	W19
T 20	0 59	18 44	3 8	4 42	1 17	16 24	1 38	9 54	0 55	1 48	1 29	25 23	1 23	10 25	0 16	5 31	2 17	37 57	14 6	23 17	23 21	14 20		n.a.	T 20
F 21	1 24	14 41	4 1	5 25	1 22	16 2	1 40	9 37	0 54	1 51	1 29	25 23	1 23	10 26	0 16	5 32	2 17	37 58	14 6	23 16	23 21	14 18		n.a.	F 21
S 22	1 49	9 42	4 39	6 8	1 27	15 40	1 42	9 21	0 54	1 54	1 29	25 23	1 23	10 28	0 16	5 33	2 17	37 58	14 7	23 16	23 20	14 15		n.a.	S 22
S 23	2 14	4 9	4 59	6 50	1 32	15 17	1 44	9 4	0 54	1 57	1 29	25 23	1 23	10 29	0 16	5 33	2 17	37 59	14 7	23 15	23 20	14 13		n.a.	S 23
M24	2 39	1s39	4 59	7 32	1 37	14 53	1 46	8 47	0 53	2 0	1 29	25 22	1 23	10 30	0 16	5 34	2 17	37 59	14 8	23 13	23 20	14 11		n.a.	M24
T 25	3 4	7 17	4 40	8 14	1 41	14 30	1 48	8 30	0 53	2 4	1 28	25 22	1 23	10 31	0 16	5 35	2 17	38 0	14 8	23 12	23 19	14 8		n.a.	T 25
W26	3 29	12 26	4 3	8 55	1 45	14 5	1 49	8 12	0 52	2 7	1 28	25 22	1 22	10 33	0 16	5 35	2 17	38 0	14 9	23 11	23 19	14 6		n.a.	W26
T 27	3 53	16 46	3 12	9 36	1 49	13 41	1 51	7 55	0 52	2 10	1 28	25 22	1 22	10 34	0 16	5 36	2 17	38 1	14 9	23 10	23 19	14 4		n.a.	T 27
F 28	4 18	20 5	2 12	10 17	1 53	13 16	1 52	7 38	0 52	2 13	1 28	25 22	1 22	10 35	0 16	5 36	2 17	38 1	14 10	23 9	23 18	14 2		n.a.	F 28
S 29	4 43	22 14	1 6	10 56	1 56	12 50	1 53	7 20	0 51	2 16	1 28	25 22	1 22	10 37	0 16	5 37	2 17	38 2	14 10	23 9	23 18	13 59		n.a.	S 29
S 30	5 7	23 9	0n 1	11 35	1 59	12 25	1 54	7 3	0 51	2 19	1 27	25 22	1 22	10 38	0 16	5 38	2 17	38 2	14 11	23 9	23 18	13 57		n.a.	S 30
M31	5s32	22s54	1n 7	12s13	2s 2	11n58	1n55	6n46	0n50	2s22	1s27	25s21	1s22	10s39	0n16	5s38	2s17	38n 3	14n11	23s 9	23s17	13s55		n.a.	M31

Julian Day Number = 545591.5, Delta T = 22h47m22s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'58, Lahiri = -48°14'57 Julian Calendar 1 Oct. 3220 BCE == Greg. Calendar 5 Sept. 3220 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

NOVEMBER 3220 BCE (-3219) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 58 46	14♎42'16	9♉31	27♎43	5♍28	15♍53	27°R20	3♉42	27♎43	21°R14	6♋27	14°R50	16♐ 0	10♒57	n.a.	T 1
W 2	1 2 43	15°43'39	21°26	29°18	6°41	16°36	27♓13	3°45	27°46	21♓13	6°27	14♐50	15°56	11° 3	n.a.	W 2
T 3	1 6 39	16°45'01	3♒16	0♏52	7°54	17°20	27° 6	3°49	27°50	21°11	6°R27	14°48	15°53	11°10	n.a.	T 3
F 4	1 10 36	17°46'24	15° 6	2°26	9° 7	18° 3	26°59	3°52	27°53	21°10	6°27	14°44	15°50	11°17	n.a.	F 4
S 5	1 14 32	18°47'46	27° 1	3°59	10°20	18°46	26°51	3°56	27°57	21° 8	6°27	14°38	15°47	11°24	n.a.	S 5
S 6	1 18 29	19°49'07	9♓ 5	5°32	11°33	19°30	26°44	4° 0	28° 0	21° 7	6°27	14°29	15°44	11°30	n.a.	S 6
M 7	1 22 26	20°50'28	21°20	7° 3	12°46	20°13	26°38	4° 3	28° 4	21° 5	6°27	14°19	15°41	11°37	n.a.	M 7
T 8	1 26 22	21°51'49	3♈48	8°33	13°59	20°57	26°31	4° 7	28° 7	21° 4	6°27	14° 9	15°37	11°44	n.a.	T 8
W 9	1 30 19	22°53'09	16°30	10° 2	15°12	21°40	26°24	4°11	28°11	21° 3	6°27	13°59	15°34	11°50	n.a.	W 9
T 10	1 34 15	23°54'29	29°26	11°29	16°25	22°24	26°18	4°15	28°15	21° 1	6°26	13°50	15°31	11°57	n.a.	T 10
F 11	1 38 12	24°55'49	12♉34	12°53	17°39	23° 7	26°11	4°19	28°18	21° 0	6°26	13°44	15°28	12° 4	n.a.	F 11
S 12	1 42 8	25°57'08	25°55	14°15	18°52	23°51	26° 5	4°24	28°22	20°59	6°26	13°40	15°25	12°10	n.a.	S 12
S 13	1 46 5	26°58'27	9♊26	15°34	20° 5	24°35	25°59	4°28	28°25	20°57	6°26	13°D38	15°22	12°17	n.a.	S 13
M14	1 50 2	27°59'46	23° 6	16°49	21°19	25°19	25°53	4°33	28°29	20°56	6°25	13°39	15°18	12°24	n.a.	M14
T 15	1 53 58	29° 1'04	6♋55	18° 0	22°32	26° 2	25°47	4°37	28°32	20°55	6°25	13°40	15°15	12°31	n.a.	T 15
W16	1 57 55	0♏ 2'22	20°52	19° 5	23°46	26°46	25°42	4°42	28°36	20°53	6°25	13°41	15°12	12°37	n.a.	W16
T 17	2 1 51	1° 3'40	4♌57	20° 5	24°59	27°30	25°36	4°46	28°40	20°52	6°24	13°R41	15° 9	12°44	n.a.	T 17
F 18	2 5 48	2° 4'57	19° 9	20°58	26°13	28°14	25°31	4°51	28°43	20°51	6°24	13°40	15° 6	12°51	n.a.	F 18
S 19	2 9 44	3° 6'14	3♍26	21°44	27°27	28°58	25°26	4°56	28°47	20°50	6°23	13°37	15° 2	12°57	n.a.	S 19
S 20	2 13 41	4° 7'30	17°44	22°21	28°40	29°42	25°21	5° 1	28°50	20°49	6°23	13°32	14°59	13° 4	n.a.	S 20
M21	2 17 38	5° 8'46	2♎ 0	22°49	29°54	0♎26	25°16	5° 6	28°54	20°47	6°22	13°26	14°56	13°11	n.a.	M21
T 22	2 21 34	6°10'01	16° 8	23° 7	1♎ 8	1°10	25°12	5°11	28°58	20°46	6°22	13°19	14°53	13°18	n.a.	T 22
W23	2 25 31	7°11'15	0♏ 4	23°R14	2°21	1°54	25° 7	5°16	29° 1	20°45	6°21	13°14	14°50	13°24	n.a.	W23
T 24	2 29 27	8°12'29	13°44	23°10	3°35	2°38	25° 3	5°21	29° 5	20°44	6°20	13° 9	14°47	13°31	n.a.	T 24
F 25	2 33 24	9°13'42	27° 4	22°54	4°49	3°22	24°59	5°27	29° 8	20°43	6°20	13° 6	14°43	13°38	n.a.	F 25
S 26	2 37 20	10°14'53	10♐ 4	22°26	6° 3	4° 6	24°55	5°32	29°12	20°42	6°19	13°D 5	14°40	13°44	n.a.	S 26
S 27	2 41 17	11°16'03	22°45	21°47	7°17	4°50	24°52	5°38	29°15	20°41	6°18	13° 5	14°37	13°51	n.a.	S 27
M28	2 45 14	12°17'12	5♑ 7	20°58	8°30	5°34	24°48	5°43	29°19	20°40	6°17	13° 7	14°34	13°58	n.a.	M28
T 29	2 49 10	13°18'20	17°15	20° 0	9°44	6°19	24°45	5°49	29°22	20°39	6°17	13° 8	14°31	14° 4	n.a.	T 29
W30	2 53 7	14♏19'26	29♑12	18♏54	10♎58	7♎ 3	24♓42	5♑54	29♎26	20♓39	6♋16	13♐10	14♐28	14♒11	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s56	21s34	2n 8	12s51	2s 4	11n32	1n56	6n28	0n50	2s24	1s27	25s21	1s22	10s40	0n16	5s39	2s17	38n 3	14n12	23s 9	23s17	13s52		n.a.
W 2	6 20	19 16	3 3	13 27	2 6	11 5	1 57	6 10	0 49	2 27	1 27	25 21	1 22	10 42	0 16	5 39	2 17	38 4	14 12	23 9	23 17	13 50		n.a.
T 3	6 45	16 12	3 49	14 3	2 7	10 38	1 58	5 53	0 49	2 30	1 27	25 21	1 22	10 43	0 16	5 40	2 17	38 4	14 13	23 9	23 16	13 48		n.a.
F 4	7 9	12 29	4 26	14 37	2 8	10 10	1 58	5 35	0 49	2 33	1 26	25 21	1 22	10 44	0 16	5 41	2 17	38 5	14 13	23 8	23 16	13 45		n.a.
S 5	7 32	8 16	4 51	15 10	2 8	9 43	1 59	5 17	0 48	2 35	1 26	25 21	1 22	10 46	0 16	5 41	2 17	38 5	14 14	23 8	23 16	13 43		n.a.
S 6	7 56	3 41	5 4	15 42	2 8	9 15	1 59	4 59	0 48	2 38	1 26	25 20	1 22	10 47	0 16	5 42	2 17	38 6	14 14	23 7	23 15	13 41		n.a.
M 7	8 20	1n 6	5 3	16 12	2 7	8 46	2 0	4 41	0 47	2 41	1 26	25 20	1 22	10 48	0 16	5 42	2 17	38 6	14 15	23 6	23 15	13 38		n.a.
T 8	8 43	5 56	4 48	16 41	2 6	8 18	2 0	4 23	0 47	2 43	1 25	25 20	1 22	10 50	0 16	5 43	2 17	38 7	14 15	23 4	23 15	13 36		n.a.
W 9	9 7	10 36	4 18	17 8	2 4	7 49	2 0	4 5	0 46	2 46	1 25	25 20	1 22	10 51	0 16	5 43	2 17	38 7	14 16	23 3	23 14	13 34		n.a.
T 10	9 30	14 53	3 35	17 34	2 1	7 20	2 0	3 47	0 46	2 48	1 25	25 20	1 22	10 52	0 16	5 44	2 17	38 8	14 16	23 2	23 14	13 31		n.a.
F 11	9 53	18 31	2 39	17 57	1 57	6 50	2 0	3 29	0 45	2 50	1 24	25 19	1 21	10 54	0 16	5 44	2 17	38 8	14 17	23 1	23 13	13 29		n.a.
S 12	10 16	21 14	1 34	18 18	1 52	6 21	2 0	3 11	0 45	2 53	1 24	25 19	1 21	10 55	0 16	5 45	2 17	38 9	14 17	23 1	23 13	13 27		n.a.
S 13	10 39	22 48	0 23	18 36	1 46	5 51	2 0	2 53	0 44	2 55	1 24	25 19	1 21	10 56	0 16	5 45	2 17	38 9	14 18	23 1	23 13	13 24		n.a.
M14	11 1	23 0	0s51	18 52	1 40	5 21	2 0	2 34	0 44	2 57	1 24	25 19	1 21	10 57	0 16	5 46	2 17	38 10	14 18	23 1	23 12	13 22		n.a.
T 15	11 24	21 49	2 3	19 5	1 32	4 51	1 59	2 16	0 43	2 59	1 23	25 19	1 21	10 59	0 16	5 46	2 16	38 10	14 19	23 1	23 12	13 19		n.a.
W16	11 46	19 17	3 8	19 16	1 23	4 21	1 59	1 58	0 42	3 1	1 23	25 18	1 21	11 0	0 16	5 47	2 16	38 11	14 19	23 1	23 12	13 17		n.a.
T 17	12 8	15 36	4 2	19 23	1 13	3 50	1 58	1 39	0 42	3 3	1 23	25 18	1 21	11 1	0 16	5 47	2 16	38 11	14 20	23 1	23 11	13 15		n.a.
F 18	12 30	11 0	4 42	19 27	1 2	3 20	1 57	1 21	0 41	3 5	1 22	25 18	1 21	11 3	0 16	5 48	2 16	38 12	14 20	23 1	23 11	13 12		n.a.
S 19	12 51	5 46	5 5	19 27	0 49	2 49	1 57	1 3	0 41	3 7	1 22	25 18	1 21	11 4	0 16	5 48	2 16	38 12	14 21	23 0	23 11	13 10		n.a.
S 20	13 13	0 15	5 9	19 23	0 36	2 18	1 56	0 44	0 40	3 8	1 22	25 18	1 21	11 5	0 16	5 48	2 16	38 13	14 21	23 0	23 10	13 8		n.a.
M21	13 34	5s17	4 54	19 16	0 21	1 48	1 55	0 26	0 40	3 10	1 22	25 17	1 21	11 7	0 16	5 49	2 16	38 13	14 22	22 59	23 10	13 5		n.a.
T 22	13 55	10 30	4 21	19 5	0 4	1 17	1 54	0 7	0 39	3 12	1 21	25 17	1 21	11 8	0 16	5 49	2 16	38 14	14 22	22 58	23 10	13 3		n.a.
W23	14 15	15 5	3 33	18 50	0n13	0 46	1 53	0s11	0 39	3 13	1 21	25 17	1 21	11 9	0 16	5 50	2 16	38 14	14 23	22 57	23 9	13 1		n.a.
T 24	14 36	18 47	2 33	18 32	0 31	0 15	1 52	0 30	0 38	3 14	1 21	25 16	1 21	11 11	0 16	5 50	2 16	38 15	14 23	22 57	23 9	12 58		n.a.
F 25	14 56	21 24	1 26	18 9	0 50	0s16	1 51	0 48	0 37	3 16	1 20	25 16	1 21	11 12	0 16	5 50	2 16	38 15	14 24	22 56	23 8	12 56		n.a.
S 26	15 16	22 47	0 16	17 43	1 9	0 48	1 49	1 7	0 37	3 17	1 20	25 16	1 21	11 13	0 16	5 51	2 16	38 16	14 24	22 56	23 8	12 54		n.a.
S 27	15 35	22 58	0n53	17 14	1 29	1 19	1 48	1 25	0 36	3 18	1 20	25 16	1 21	11 14	0 16	5 51	2 16	38 16	14 24	22 56	23 8	12 51		n.a.
M28	15 54	21 59	1 58	16 43	1 48	1 50	1 47	1 44	0 36	3 19	1 19	25 15	1 21	11 16	0 16	5 51	2 16	38 17	14 25	22 57	23 7	12 49		n.a.
T 29	16 13	19 59	2 56	16 9	2 7	2 21	1 45	2 2	0 35	3 20	1 19	25 15	1 21	11 17	0 16	5 52	2 16	38 17	14 25	22 57	23 7	12 46		n.a.
W30	16s32	17s 8	3n46	15s34	2n25	2s52	1n44	2s20	0n34	3s21	1s19	25s15	1s21	11s18	0n16	5s52	2s16	38n18	14n26	22s57	23s 7	12s44		n.a.

Julian Day Number = 545622.5, Delta T = 22h47m19s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'53, Lahiri = -48°14'53 Julian Calendar 1 Nov. 3220 BCE == Greg. Calendar 6 Oct. 3220 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3220 BCE
geocentric

DECEMBER 3220 BCE (-3219) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 57 3	15♏20'31	11♒ 4	17°R43	12♎12	7♎47	24°R39	6♉ 0	29♎29	20°R38	6°R15	13°R11	14♐24	14♒18	n.a.	T 1
F 2	3 1 0	16°21'34	22°56	16♏28	13°26	8°32	24♓36	6° 6	29°33	20♓37	6♋14	13♐11	14°21	14°25	n.a.	F 2
S 3	3 4 56	17°22'36	4♓52	15°13	14°40	9°16	24°34	6°12	29°36	20°36	6°13	13°10	14°18	14°31	n.a.	S 3
S 4	3 8 53	18°23'36	16°56	13°58	15°54	10° 0	24°32	6°18	29°40	20°35	6°12	13° 7	14°15	14°38	n.a.	S 4
M 5	3 12 49	19°24'35	29°14	12°47	17° 8	10°45	24°29	6°24	29°43	20°35	6°11	13° 4	14°12	14°45	n.a.	M 5
T 6	3 16 46	20°25'32	11♈48	11°41	18°21	11°29	24°28	6°30	29°47	20°34	6°10	13° 0	14° 8	14°51	n.a.	T 6
W 7	3 20 43	21°26'27	24°40	10°41	19°35	12°14	24°26	6°36	29°50	20°33	6° 9	12°56	14° 5	14°58	n.a.	W 7
T 8	3 24 39	22°27'21	7♉51	9°48	20°49	12°58	24°24	6°42	29°53	20°33	6° 8	12°53	14° 2	15° 5	n.a.	T 8
F 9	3 28 36	23°28'14	21°20	9° 4	22° 3	13°43	24°23	6°49	29°57	20°32	6° 7	12°51	13°59	15°11	n.a.	F 9
S 10	3 32 32	24°29'05	5♊ 6	8°28	23°17	14°27	24°22	6°55	0♏ 0	20°31	6° 6	12°50	13°56	15°18	n.a.	S 10
S 11	3 36 29	25°29'54	19° 4	8° 0	24°31	15°12	24°21	7° 1	0° 3	20°31	6° 5	12°D50	13°53	15°25	n.a.	S 11
M12	3 40 25	26°30'42	3♋13	7°41	25°45	15°56	24°21	7° 8	0° 7	20°30	6° 4	12°51	13°49	15°32	n.a.	M12
T 13	3 44 22	27°31'29	17°27	7°30	26°59	16°41	24°20	7°14	0°10	20°30	6° 3	12°52	13°46	15°38	n.a.	T 13
W14	3 48 19	28°32'14	1♌43	7°D26	28°13	17°26	24°20	7°21	0°13	20°30	6° 2	12°53	13°43	15°45	n.a.	W14
T 15	3 52 15	29°32'58	15°59	7°31	29°27	18°10	24°D20	7°27	0°17	20°29	6° 1	12°54	13°40	15°52	n.a.	T 15
F 16	3 56 12	0♐33'41	0♍11	7°42	0♏41	18°55	24°20	7°34	0°20	20°29	5°59	12°R54	13°37	15°58	n.a.	F 16
S 17	4 0 8	1°34'22	14°18	7°59	1°55	19°40	24°20	7°41	0°23	20°28	5°58	12°54	13°33	16° 5	n.a.	S 17
S 18	4 4 5	2°35'02	28°17	8°22	3° 9	20°24	24°21	7°47	0°26	20°28	5°57	12°53	13°30	16°12	n.a.	S 18
M19	4 8 1	3°35'40	12♎ 7	8°51	4°23	21° 9	24°22	7°54	0°29	20°28	5°56	12°52	13°27	16°19	n.a.	M19
T 20	4 11 58	4°36'17	25°46	9°25	5°37	21°54	24°22	8° 1	0°32	20°28	5°54	12°51	13°24	16°25	n.a.	T 20
W21	4 15 55	5°36'52	9♏13	10° 3	6°51	22°39	24°24	8° 8	0°36	20°27	5°53	12°50	13°21	16°32	n.a.	W21
T 22	4 19 51	6°37'25	22°27	10°46	8° 5	23°24	24°25	8°15	0°39	20°27	5°52	12°49	13°18	16°39	n.a.	T 22
F 23	4 23 48	7°37'57	5♐26	11°32	9°19	24° 9	24°27	8°22	0°42	20°27	5°50	12°49	13°14	16°45	n.a.	F 23
S 24	4 27 44	8°38'27	18°11	12°23	10°33	24°54	24°28	8°29	0°45	20°27	5°49	12°D49	13°11	16°52	n.a.	S 24
S 25	4 31 41	9°38'55	0♑42	13°16	11°47	25°38	24°30	8°36	0°48	20°27	5°48	12°49	13° 8	16°59	n.a.	S 25
M26	4 35 37	10°39'21	12°59	14°13	13° 1	26°23	24°32	8°43	0°51	20°D27	5°46	12°49	13° 5	17° 6	n.a.	M26
T 27	4 39 34	11°39'44	25° 5	15°12	14°15	27° 8	24°35	8°50	0°54	20°27	5°45	12°50	13° 2	17°12	n.a.	T 27
W28	4 43 30	12°40'06	7♒ 2	16°14	15°29	27°53	24°37	8°57	0°56	20°27	5°43	12°R50	12°59	17°19	n.a.	W28
T 29	4 47 27	13°40'25	18°55	17°18	16°42	28°38	24°40	9° 4	0°59	20°27	5°42	12°50	12°55	17°26	n.a.	T 29
F 30	4 51 24	14°40'43	0♓47	18°25	17°56	29°23	24°43	9°11	1° 2	20°27	5°41	12°50	12°52	17°32	n.a.	F 30
S 31	4 55 20	15♐40'57	12♓42	19♏34	19♏10	0♏ 8	24♓46	9♉19	1♏ 5	20♓27	5♋39	12°D49	12♐49	17♒39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s51	13s37	4n26	14s58	2n41	3s23	1n42	2s39	0n34	3s22	1s18	25s15	1s21	11s20	0n16	5s52	2s16	38n18	14n26	22s57	23s 6	12s42			n.a.
F 2	17 9	9 35	4 55	14 23	2 56	3 54	1 40	2 57	0 33	3 23	1 18	25 14	1 21	11 21	0 16	5 52	2 15	38 19	14 27	22 57	23 6	12 39			n.a.
S 3	17 26	5 9	5 11	13 49	3 8	4 25	1 39	3 16	0 32	3 24	1 18	25 14	1 21	11 22	0 16	5 53	2 15	38 19	14 27	22 57	23 5	12 37			n.a.
S 4	17 44	0 29	5 13	13 17	3 18	4 55	1 37	3 34	0 32	3 24	1 17	25 14	1 21	11 23	0 16	5 53	2 15	38 20	14 27	22 57	23 5	12 35			n.a.
M 5	18 1	4n17	5 2	12 48	3 26	5 26	1 35	3 53	0 31	3 25	1 17	25 13	1 21	11 25	0 16	5 53	2 15	38 20	14 28	22 56	23 5	12 32			n.a.
T 6	18 18	8 59	4 36	12 22	3 32	5 57	1 33	4 11	0 31	3 25	1 17	25 13	1 20	11 26	0 16	5 53	2 15	38 21	14 28	22 56	23 4	12 30			n.a.
W 7	18 34	13 25	3 55	12 0	3 35	6 27	1 31	4 30	0 30	3 26	1 16	25 13	1 20	11 27	0 16	5 54	2 15	38 21	14 29	22 55	23 4	12 27			n.a.
T 8	18 51	17 19	3 1	11 42	3 36	6 57	1 29	4 48	0 29	3 26	1 16	25 12	1 20	11 28	0 16	5 54	2 15	38 22	14 29	22 55	23 3	12 25			n.a.
F 9	19 6	20 24	1 56	11 28	3 36	7 28	1 27	5 6	0 29	3 26	1 16	25 12	1 20	11 29	0 16	5 54	2 15	38 22	14 29	22 55	23 3	12 23			n.a.
S 10	19 22	22 23	0 43	11 19	3 33	7 58	1 25	5 25	0 28	3 26	1 15	25 12	1 20	11 31	0 16	5 54	2 15	38 22	14 30	22 54	23 3	12 20			n.a.
S 11	19 37	23 0	0s34	11 14	3 30	8 27	1 23	5 43	0 27	3 26	1 15	25 11	1 20	11 32	0 16	5 54	2 15	38 23	14 30	22 54	23 2	12 18			n.a.
M12	19 52	22 10	1 50	11 12	3 24	8 57	1 20	6 1	0 26	3 26	1 15	25 11	1 20	11 33	0 16	5 54	2 15	38 23	14 31	22 54	23 2	12 15			n.a.
T 13	20 6	19 54	3 0	11 14	3 18	9 26	1 18	6 19	0 26	3 26	1 14	25 10	1 20	11 34	0 16	5 55	2 15	38 24	14 31	22 55	23 2	12 13			n.a.
W14	20 20	16 24	3 59	11 20	3 11	9 56	1 16	6 37	0 25	3 26	1 14	25 10	1 20	11 35	0 16	5 55	2 15	38 24	14 31	22 55	23 1	12 11			n.a.
T 15	20 33	11 57	4 42	11 29	3 3	10 25	1 14	6 56	0 24	3 26	1 14	25 10	1 20	11 37	0 16	5 55	2 15	38 24	14 32	22 55	23 1	12 8			n.a.
F 16	20 47	6 53	5 9	11 41	2 55	10 53	1 11	7 14	0 24	3 25	1 13	25 9	1 20	11 38	0 16	5 55	2 14	38 25	14 32	22 55	23 0	12 6			n.a.
S 17	20 59	1 29	5 16	11 55	2 46	11 22	1 9	7 32	0 23	3 25	1 13	25 9	1 20	11 39	0 16	5 55	2 14	38 25	14 32	22 55	23 0	12 4			n.a.
S 18	21 12	3s57	5 5	12 11	2 36	11 50	1 6	7 50	0 22	3 24	1 13	25 8	1 20	11 40	0 16	5 55	2 14	38 26	14 33	22 55	23 0	12 1			n.a.
M19	21 24	9 7	4 36	12 30	2 27	12 18	1 4	8 7	0 21	3 24	1 12	25 8	1 20	11 41	0 16	5 55	2 14	38 26	14 33	22 55	22 59	11 59			n.a.
T 20	21 35	13 47	3 52	12 50	2 17	12 46	1 1	8 25	0 21	3 23	1 12	25 8	1 20	11 42	0 16	5 55	2 14	38 26	14 33	22 54	22 59	11 56			n.a.
W21	21 47	17 42	2 56	13 12	2 7	13 13	0 59	8 43	0 20	3 22	1 12	25 7	1 20	11 43	0 16	5 55	2 14	38 27	14 34	22 54	22 58	11 54			n.a.
T 22	21 57	20 37	1 51	13 35	1 57	13 40	0 56	9 1	0 19	3 21	1 11	25 7	1 20	11 44	0 16	5 55	2 14	38 27	14 34	22 54	22 58	11 52			n.a.
F 23	22 8	22 25	0 41	13 59	1 47	14 7	0 54	9 19	0 18	3 20	1 11	25 6	1 20	11 46	0 16	5 55	2 14	38 28	14 34	22 54	22 58	11 49			n.a.
S 24	22 18	23 0	0n30	14 24	1 37	14 33	0 51	9 36	0 18	3 19	1 10	25 6	1 20	11 47	0 16	5 55	2 14	38 28	14 34	22 54	22 57	11 47			n.a.
S 25	22 27	22 25	1 38	14 51	1 27	14 59	0 48	9 54	0 17	3 18	1 10	25 5	1 20	11 48	0 16	5 55	2 14	38 28	14 35	22 54	22 57	11 44			n.a.
M26	22 36	20 44	2 40	15 17	1 17	15 24	0 46	10 11	0 16	3 17	1 10	25 5	1 20	11 49	0 16	5 55	2 14	38 29	14 35	22 54	22 56	11 42			n.a.
T 27	22 45	18 9	3 34	15 44	1 7	15 50	0 43	10 28	0 15	3 16	1 9	25 4	1 20	11 50	0 16	5 55	2 14	38 29	14 35	22 54	22 56	11 39			n.a.
W28	22 53	14 49	4 18	16 12	0 57	16 14	0 41	10 46	0 14	3 15	1 9	25 4	1 20	11 51	0 16	5 55	2 14	38 29	14 36	22 54	22 55	11 37			n.a.
T 29	23 1	10 56	4 50	16 40	0 47	16 39	0 38	11 3	0 14	3 13	1 9	25 3	1 20	11 52	0 16	5 55	2 13	38 30	14 36	22 54	22 55	11 35			n.a.
F 30	23 8	6 39	5 10	17 8	0 38	17 3	0 35	11 20	0 13	3 12	1 8	25 3	1 20	11 53	0 16	5 54	2 13	38 30	14 36	22 54	22 55	11 32			n.a.
S 31	23s15	2s 5	5n17	17s36	0n29	17s26	0n33	11s37	0n12	3s10	1s 8	25s 2	1s20	11s54	0n16	5s54	2s13	38n30	14n36	22s54	22s54	11s30			n.a.

Julian Day Number = 545652.5, Delta T = 22h47m17s
Ecliptic obliquity = 24°02'23, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'49, Lahiri = -48°14'49 Julian Calendar 1 Dec. 3220 BCE == Greg. Calendar 5 Nov. 3220 BCE

The year -3219 astronomical counting style corresponds to year 3220 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

JANUARY 3219 BCE (-3218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 59 17	16♐41'10	24♓45	20♏44	20♏24	0♏53	24♓49	9♑26	1♏ 8	20♓28	5°R38	12♐49	12♐46	17♒46	n.a.	S 1
M 2	5 3 13	17°41'20	7♈ 1	21°57	21°38	1°39	24°53	9°33	1°11	20°28	5♋36	12°50	12°43	17°53	n.a.	M 2
T 3	5 7 10	18°41'28	19°34	23°11	22°52	2°24	24°56	9°41	1°13	20°28	5°35	12°50	12°39	17°59	n.a.	T 3
W 4	5 11 6	19°41'33	2♉27	24°27	24° 6	3° 9	25° 0	9°48	1°16	20°28	5°33	12°51	12°36	18° 6	n.a.	W 4
T 5	5 15 3	20°41'36	15°44	25°45	25°20	3°54	25° 4	9°55	1°19	20°29	5°32	12°52	12°33	18°13	n.a.	T 5
F 6	5 18 59	21°41'37	29°24	27° 4	26°34	4°39	25° 8	10° 3	1°21	20°29	5°30	12°52	12°30	18°19	n.a.	F 6
S 7	5 22 56	22°41'36	13♊27	28°25	27°47	5°24	25°13	10°10	1°24	20°29	5°29	12°R52	12°27	18°26	n.a.	S 7
S 8	5 26 53	23°41'33	27°49	29°47	29° 1	6° 9	25°17	10°18	1°26	20°30	5°27	12°52	12°24	18°33	n.a.	S 8
M 9	5 30 49	24°41'27	12♋26	1♐11	0♐15	6°55	25°22	10°25	1°29	20°30	5°26	12°51	12°20	18°40	n.a.	M 9
T 10	5 34 46	25°41'20	27° 9	2°36	1°29	7°40	25°27	10°33	1°31	20°31	5°24	12°50	12°17	18°46	n.a.	T 10
W11	5 38 42	26°41'10	11♌53	4° 2	2°43	8°25	25°32	10°40	1°34	20°31	5°22	12°48	12°14	18°53	n.a.	W11
T 12	5 42 39	27°40'58	26°31	5°29	3°57	9°10	25°37	10°48	1°36	20°32	5°21	12°46	12°11	19° 0	n.a.	T 12
F 13	5 46 35	28°40'45	10♍57	6°58	5°11	9°55	25°43	10°55	1°38	20°32	5°19	12°45	12° 8	19° 6	n.a.	F 13
S 14	5 50 32	29°40'29	25° 8	8°28	6°24	10°41	25°48	11° 3	1°41	20°33	5°18	12°D44	12° 5	19°13	n.a.	S 14
S 15	5 54 28	0♑40'12	9♎ 2	9°59	7°38	11°26	25°54	11°11	1°43	20°34	5°16	12°45	12° 1	19°20	n.a.	S 15
M16	5 58 25	1°39'52	22°38	11°32	8°52	12°11	26° 0	11°18	1°45	20°34	5°15	12°45	11°58	19°27	n.a.	M16
T 17	6 2 21	2°39'31	5♏58	13° 5	10° 6	12°57	26° 6	11°26	1°47	20°35	5°13	12°47	11°55	19°33	n.a.	T 17
W18	6 6 18	3°39'07	19° 2	14°40	11°20	13°42	26°12	11°33	1°49	20°36	5°11	12°48	11°52	19°40	n.a.	W18
T 19	6 10 15	4°38'42	1♐52	16°16	12°33	14°27	26°18	11°41	1°52	20°37	5°10	12°49	11°49	19°47	n.a.	T 19
F 20	6 14 11	5°38'15	14°29	17°54	13°47	15°13	26°25	11°49	1°54	20°37	5° 8	12°R50	11°45	19°53	n.a.	F 20
S 21	6 18 8	6°37'45	26°55	19°32	15° 1	15°58	26°32	11°56	1°56	20°38	5° 7	12°49	11°42	20° 0	n.a.	S 21
S 22	6 22 4	7°37'14	9♑12	21°12	16°15	16°43	26°38	12° 4	1°58	20°39	5° 5	12°47	11°39	20° 7	n.a.	S 22
M23	6 26 1	8°36'39	21°20	22°53	17°29	17°29	26°45	12°12	2° 0	20°40	5° 3	12°44	11°36	20°14	n.a.	M23
T 24	6 29 57	9°36'03	3♒20	24°35	18°42	18°14	26°53	12°19	2° 1	20°41	5° 2	12°39	11°33	20°20	n.a.	T 24
W25	6 33 54	10°35'24	15°15	26°19	19°56	18°59	27° 0	12°27	2° 3	20°42	5° 0	12°34	11°30	20°27	n.a.	W25
T 26	6 37 50	11°34'43	27° 7	28° 4	21°10	19°45	27° 7	12°35	2° 5	20°43	4°59	12°29	11°26	20°34	n.a.	T 26
F 27	6 41 47	12°33'59	8♓58	29°50	22°24	20°30	27°15	12°43	2° 7	20°44	4°57	12°25	11°23	20°40	n.a.	F 27
S 28	6 45 43	13°33'13	20°53	1♑38	23°37	21°15	27°22	12°50	2° 8	20°45	4°56	12°21	11°20	20°47	n.a.	S 28
S 29	6 49 40	14°32'24	2♈54	3°26	24°51	22° 1	27°30	12°58	2°10	20°46	4°54	12°19	11°17	20°54	n.a.	S 29
M30	6 53 37	15°31'33	15° 7	5°16	26° 5	22°46	27°38	13° 6	2°12	20°47	4°52	12°D18	11°14	21° 1	n.a.	M30
T 31	6 57 33	16♑30'39	27♈35	7♑ 8	27♐18	23♏31	27♓46	13♑13	2♏13	20♓49	4♋51	12♐19	11♐11	21♒ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s21	2n36	5n11	18s 4	0n19	17s49	0n30	11s54	0n11	3s 8	1s 8	25s 2	1s20	11s55	0n16	5s54	2s13	38n31	14n37	22s54	22s54	11s27			n.a.
M 2	23 27	7 16	4 50	18 33	0 10	18 11	0 27	12 11	0 10	3 7	1 7	25 1	1 20	11 56	0 16	5 54	2 13	38 31	14 37	22 54	22 53	11 25			n.a.
T 3	23 33	11 45	4 15	19 0	0 2	18 34	0 24	12 27	0 10	3 5	1 7	25 1	1 20	11 57	0 16	5 54	2 13	38 31	14 37	22 54	22 53	11 23			n.a.
W 4	23 38	15 50	3 26	19 28	0s 7	18 55	0 22	12 44	0 9	3 3	1 7	25 0	1 20	11 58	0 16	5 54	2 13	38 31	14 37	22 54	22 53	11 20			n.a.
T 5	23 42	19 16	2 25	19 55	0 15	19 16	0 19	13 1	0 8	3 1	1 7	25 0	1 21	11 59	0 16	5 53	2 13	38 32	14 37	22 55	22 52	11 18			n.a.
F 6	23 46	21 44	1 14	20 22	0 23	19 37	0 16	13 17	0 7	2 59	1 6	24 59	1 21	12 0	0 16	5 53	2 13	38 32	14 38	22 55	22 52	11 15			n.a.
S 7	23 50	22 56	0s 3	20 48	0 31	19 57	0 14	13 33	0 6	2 57	1 6	24 59	1 21	12 1	0 16	5 53	2 13	38 32	14 38	22 55	22 51	11 13			n.a.
S 8	23 53	22 39	1 22	21 14	0 38	20 16	0 11	13 49	0 5	2 55	1 6	24 58	1 21	12 2	0 16	5 53	2 13	38 32	14 38	22 55	22 51	11 11			n.a.
M 9	23 56	20 51	2 36	21 39	0 46	20 35	0 8	14 6	0 4	2 53	1 5	24 57	1 21	12 2	0 16	5 53	2 13	38 33	14 38	22 55	22 50	11 8			n.a.
T 10	23 58	17 38	3 41	22 4	0 53	20 53	0 6	14 21	0 3	2 50	1 5	24 57	1 21	12 3	0 16	5 52	2 12	38 33	14 38	22 54	22 50	11 6			n.a.
W11	24 0	13 19	4 31	22 27	0 59	21 11	0 3	14 37	0 3	2 48	1 5	24 56	1 21	12 4	0 16	5 52	2 12	38 33	14 38	22 54	22 50	11 3			n.a.
T 12	24 1	8 14	5 4	22 50	1 6	21 28	0 0	14 53	0 2	2 46	1 4	24 56	1 21	12 5	0 16	5 52	2 12	38 33	14 39	22 54	22 49	11 1			n.a.
F 13	24 2	2 47	5 16	23 12	1 12	21 44	0s 2	15 9	0 1	2 43	1 4	24 55	1 21	12 6	0 16	5 51	2 12	38 34	14 39	22 54	22 49	10 58			n.a.
S 14	24 2	2s43	5 9	23 33	1 18	22 0	0 5	15 24	0s 0	2 41	1 4	24 55	1 21	12 7	0 16	5 51	2 12	38 34	14 39	22 54	22 48	10 56			n.a.
S 15	24 2	7 59	4 44	23 53	1 23	22 15	0 8	15 39	0 1	2 38	1 3	24 54	1 21	12 7	0 16	5 51	2 12	38 34	14 39	22 54	22 48	10 54			n.a.
M16	24 2	12 45	4 3	24 11	1 28	22 30	0 10	15 54	0 2	2 35	1 3	24 53	1 21	12 8	0 16	5 50	2 12	38 34	14 39	22 54	22 47	10 51			n.a.
T 17	24 1	16 49	3 10	24 29	1 33	22 44	0 13	16 9	0 3	2 33	1 3	24 53	1 21	12 9	0 16	5 50	2 12	38 34	14 39	22 54	22 47	10 49			n.a.
W18	23 59	19 57	2 8	24 45	1 38	22 57	0 15	16 24	0 4	2 30	1 3	24 52	1 21	12 10	0 16	5 50	2 12	38 34	14 39	22 54	22 47	10 46			n.a.
T 19	23 57	22 2	1 0	25 0	1 42	23 10	0 18	16 39	0 5	2 27	1 2	24 51	1 21	12 10	0 16	5 49	2 12	38 35	14 39	22 54	22 46	10 44			n.a.
F 20	23 55	22 58	0n 9	25 14	1 46	23 22	0 20	16 54	0 6	2 24	1 2	24 51	1 21	12 11	0 16	5 49	2 12	38 35	14 39	22 54	22 46	10 41			n.a.
S 21	23 52	22 43	1 17	25 26	1 49	23 33	0 23	17 8	0 7	2 21	1 2	24 50	1 21	12 12	0 16	5 48	2 12	38 35	14 39	22 54	22 45	10 39			n.a.
S 22	23 49	21 23	2 20	25 36	1 52	23 44	0 25	17 22	0 8	2 18	1 1	24 49	1 21	12 13	0 16	5 48	2 12	38 35	14 39	22 54	22 45	10 36			n.a.
M23	23 45	19 5	3 16	25 45	1 55	23 53	0 28	17 36	0 8	2 15	1 1	24 49	1 21	12 13	0 16	5 48	2 12	38 35	14 39	22 54	22 44	10 34			n.a.
T 24	23 41	15 58	4 2	25 52	1 57	24 3	0 30	17 50	0 9	2 12	1 1	24 48	1 21	12 14	0 16	5 47	2 11	38 35	14 40	22 53	22 44	10 32			n.a.
W25	23 36	12 15	4 38	25 58	1 59	24 11	0 32	18 4	0 10	2 9	1 0	24 47	1 21	12 15	0 16	5 47	2 11	38 35	14 40	22 52	22 43	10 29			n.a.
T 26	23 31	8 4	5 1	26 1	2 0	24 19	0 35	18 18	0 11	2 5	1 0	24 47	1 22	12 15	0 16	5 46	2 11	38 35	14 40	22 52	22 43	10 27			n.a.
F 27	23 26	3 36	5 12	26 3	2 1	24 26	0 37	18 31	0 12	2 2	1 0	24 46	1 22	12 16	0 16	5 46	2 11	38 35	14 40	22 51	22 43	10 24			n.a.
S 28	23 20	1n 1	5 9	26 3	2 1	24 32	0 39	18 44	0 13	1 59	1 0	24 45	1 22	12 16	0 16	5 45	2 11	38 36	14 40	22 51	22 42	10 22			n.a.
S 29	23 13	5 38	4 53	26 1	2 1	24 37	0 41	18 57	0 14	1 55	0 59	24 45	1 22	12 17	0 16	5 45	2 11	38 36	14 40	22 50	22 42	10 19			n.a.
M30	23 6	10 7	4 23	25 56	2 0	24 42	0 43	19 10	0 15	1 52	0 59	24 44	1 22	12 18	0 16	5 44	2 11	38 36	14 40	22 50	22 41	10 17			n.a.
T 31	22s59	14n17	3n40	25s50	1s59	24s46	0s45	19s23	0s16	1s48	0s59	24s43	1s22	12s18	0n16	5s44	2s11	38n36	14n40	22s50	22s41	10s15			n.a.

Julian Day Number = 545683.5, Delta T = 22h47m14s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'45, Lahiri = -48°14'45 Julian Calendar 1 Jan. 3219 BCE == Greg. Calendar 6 Dec. 3220 BCE

The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

FEBRUARY 3219 BCE (-3218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 1 30	17♉29'43	10♌24	9♉ 0	28♐32	24♏17	27♓55	13♉21	2♏15	20♓50	4°R49	12♐20	11♐ 7	21♒14	n.a.	W 1
T 2	7 5 26	18°28'44	23°37	10°55	29°46	25° 2	28° 3	13°29	2°16	20°51	4♋48	12°22	11° 4	21°21	n.a.	T 2
F 3	7 9 23	19°27'43	7♊17	12°50	1♉ 0	25°47	28°11	13°36	2°18	20°52	4°46	12°R23	11° 1	21°27	n.a.	F 3
S 4	7 13 19	20°26'39	21°25	14°47	2°13	26°33	28°20	13°44	2°19	20°53	4°45	12°23	10°58	21°34	n.a.	S 4
S 5	7 17 16	21°25'33	5♋58	16°44	3°27	27°18	28°29	13°52	2°20	20°55	4°43	12°21	10°55	21°41	n.a.	S 5
M 6	7 21 12	22°24'25	20°51	18°44	4°41	28° 3	28°38	13°59	2°22	20°56	4°42	12°17	10°51	21°48	n.a.	M 6
T 7	7 25 9	23°23'14	5♌57	20°44	5°54	28°49	28°47	14° 7	2°23	20°57	4°40	12°12	10°48	21°54	n.a.	T 7
W 8	7 29 5	24°22'01	21° 6	22°45	7° 8	29°34	28°56	14°15	2°24	20°59	4°39	12° 5	10°45	22° 1	n.a.	W 8
T 9	7 33 2	25°20'46	6♍ 8	24°48	8°22	0♐19	29° 5	14°22	2°25	21° 0	4°37	11°59	10°42	22° 8	n.a.	T 9
F 10	7 36 58	26°19'29	20°54	26°51	9°35	1° 5	29°14	14°30	2°26	21° 2	4°36	11°54	10°39	22°14	n.a.	F 10
S 11	7 40 55	27°18'10	5♎18	28°55	10°49	1°50	29°24	14°37	2°27	21° 3	4°34	11°50	10°36	22°21	n.a.	S 11
S 12	7 44 52	28°16'50	19°18	1♒ 0	12° 2	2°35	29°33	14°45	2°28	21° 5	4°33	11°48	10°32	22°28	n.a.	S 12
M13	7 48 48	29°15'27	2♏53	3° 5	13°16	3°21	29°43	14°52	2°29	21° 6	4°32	11°D48	10°29	22°35	n.a.	M13
T 14	7 52 45	0♒14'03	16° 5	5°10	14°30	4° 6	29°53	15° 0	2°30	21° 8	4°30	11°48	10°26	22°41	n.a.	T 14
W15	7 56 41	1°12'36	28°57	7°16	15°43	4°51	0♈ 2	15° 8	2°31	21° 9	4°29	11°50	10°23	22°48	n.a.	W15
T 16	8 0 38	2°11'08	11♐32	9°20	16°57	5°37	0°12	15°15	2°32	21°11	4°27	11°R50	10°20	22°55	n.a.	T 16
F 17	8 4 34	3° 9'38	23°53	11°25	18°11	6°22	0°22	15°22	2°32	21°12	4°26	11°49	10°17	23° 1	n.a.	F 17
S 18	8 8 31	4° 8'06	6♉ 5	13°28	19°24	7° 7	0°33	15°30	2°33	21°14	4°25	11°46	10°13	23° 8	n.a.	S 18
S 19	8 12 27	5° 6'32	18° 9	15°30	20°38	7°52	0°43	15°37	2°34	21°16	4°23	11°41	10°10	23°15	n.a.	S 19
M20	8 16 24	6° 4'56	0♒ 8	17°30	21°52	8°38	0°53	15°45	2°34	21°17	4°22	11°33	10° 7	23°22	n.a.	M20
T 21	8 20 20	7° 3'18	12° 2	19°29	23° 5	9°23	1° 4	15°52	2°35	21°19	4°21	11°24	10° 4	23°28	n.a.	T 21
W22	8 24 17	8° 1'38	23°55	21°25	24°19	10° 8	1°14	15°59	2°35	21°21	4°19	11°13	10° 1	23°35	n.a.	W22
T 23	8 28 13	8°59'56	5♓46	23°19	25°32	10°53	1°25	16° 7	2°36	21°23	4°18	11° 2	9°57	23°42	n.a.	T 23
F 24	8 32 10	9°58'12	17°39	25° 9	26°46	11°38	1°36	16°14	2°36	21°24	4°17	10°51	9°54	23°48	n.a.	F 24
S 25	8 36 7	10°56'25	29°35	26°57	28° 0	12°23	1°47	16°21	2°36	21°26	4°16	10°43	9°51	23°55	n.a.	S 25
S 26	8 40 3	11°54'36	11♈37	28°41	29°13	13° 8	1°57	16°29	2°37	21°28	4°15	10°36	9°48	24° 2	n.a.	S 26
M27	8 44 0	12°52'45	23°49	0♓21	0♒27	13°54	2° 8	16°36	2°37	21°30	4°13	10°32	9°45	24° 9	n.a.	M27
T 28	8 47 56	13♒50'52	6♉15	1♓57	1♒41	14♐39	2♈20	16♉43	2♏37	21♓32	4♋12	10♐30	9♐42	24♒15	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s52	17n55	2n46	25s41	1s58	24s49	0s48	19s35	0s17	1s45	0s59	24s43	1s22	12s19	0n16	5s43	2s11	38n36	14n40	22s50	22s40	10s12		n.a.
T 2	22 44	20 46	1 41	25 30	1 55	24 52	0 50	19 48	0 18	1 41	0 58	24 42	1 22	12 19	0 16	5 43	2 11	38 36	14 39	22 51	22 40	10 10		n.a.
F 3	22 35	22 32	0 28	25 16	1 53	24 54	0 51	20 0	0 19	1 37	0 58	24 41	1 22	12 20	0 16	5 42	2 11	38 36	14 39	22 51	22 39	10 7		n.a.
S 4	22 26	22 56	0s49	25 0	1 49	24 55	0 53	20 12	0 20	1 34	0 58	24 40	1 22	12 20	0 16	5 41	2 11	38 36	14 39	22 51	22 39	10 5		n.a.
S 5	22 17	21 50	2 5	24 42	1 45	24 55	0 55	20 24	0 21	1 30	0 58	24 40	1 22	12 21	0 16	5 41	2 11	38 36	14 39	22 50	22 38	10 2		n.a.
M 6	22 7	19 11	3 14	24 22	1 41	24 54	0 57	20 35	0 22	1 26	0 57	24 39	1 22	12 21	0 16	5 40	2 11	38 36	14 39	22 50	22 38	10 0		n.a.
T 7	21 57	15 14	4 10	23 58	1 36	24 53	0 59	20 46	0 23	1 22	0 57	24 38	1 22	12 21	0 16	5 40	2 10	38 36	14 39	22 49	22 38	9 57		n.a.
W 8	21 47	10 16	4 49	23 33	1 30	24 51	1 1	20 58	0 24	1 18	0 57	24 37	1 23	12 22	0 16	5 39	2 10	38 36	14 39	22 48	22 37	9 55		n.a.
T 9	21 36	4 45	5 7	23 5	1 24	24 48	1 2	21 8	0 25	1 14	0 57	24 37	1 23	12 22	0 16	5 38	2 10	38 36	14 39	22 48	22 37	9 53		n.a.
F 10	21 25	0s58	5 5	22 34	1 17	24 45	1 4	21 19	0 26	1 10	0 56	24 36	1 23	12 23	0 16	5 38	2 10	38 36	14 39	22 47	22 36	9 50		n.a.
S 11	21 13	6 29	4 44	22 1	1 10	24 40	1 5	21 30	0 27	1 6	0 56	24 35	1 23	12 23	0 16	5 37	2 10	38 36	14 39	22 46	22 36	9 48		n.a.
S 12	21 1	11 30	4 6	21 26	1 2	24 35	1 7	21 40	0 29	1 2	0 56	24 34	1 23	12 23	0 16	5 36	2 10	38 36	14 39	22 46	22 35	9 45		n.a.
M13	20 49	15 49	3 15	20 49	0 53	24 30	1 8	21 50	0 30	0 58	0 56	24 34	1 23	12 24	0 16	5 36	2 10	38 36	14 39	22 46	22 35	9 43		n.a.
T 14	20 36	19 12	2 14	20 9	0 44	24 23	1 10	22 0	0 31	0 54	0 55	24 33	1 23	12 24	0 16	5 35	2 10	38 35	14 38	22 46	22 34	9 40		n.a.
W15	20 23	21 33	1 9	19 28	0 34	24 16	1 11	22 9	0 32	0 49	0 55	24 32	1 23	12 24	0 16	5 34	2 10	38 35	14 38	22 46	22 34	9 38		n.a.
T 16	20 10	22 45	0 2	18 45	0 24	24 8	1 12	22 19	0 33	0 45	0 55	24 31	1 23	12 25	0 16	5 34	2 10	38 35	14 38	22 46	22 33	9 35		n.a.
F 17	19 56	22 49	1n 4	18 0	0 13	23 59	1 14	22 28	0 34	0 41	0 55	24 31	1 23	12 25	0 16	5 33	2 10	38 35	14 38	22 46	22 33	9 33		n.a.
S 18	19 42	21 47	2 7	17 14	0 3	23 50	1 15	22 37	0 35	0 36	0 54	24 30	1 24	12 25	0 16	5 32	2 10	38 35	14 38	22 46	22 32	9 30		n.a.
S 19	19 28	19 46	3 2	16 27	0n 9	23 40	1 16	22 46	0 36	0 32	0 54	24 29	1 24	12 25	0 16	5 32	2 10	38 35	14 38	22 45	22 32	9 28		n.a.
M20	19 13	16 54	3 49	15 39	0 20	23 29	1 17	22 54	0 37	0 28	0 54	24 28	1 24	12 25	0 16	5 31	2 10	38 35	14 38	22 44	22 31	9 25		n.a.
T 21	18 58	13 22	4 26	14 51	0 32	23 17	1 18	23 2	0 38	0 23	0 54	24 27	1 24	12 26	0 16	5 30	2 10	38 35	14 37	22 43	22 31	9 23		n.a.
W22	18 43	9 19	4 51	14 2	0 43	23 5	1 19	23 10	0 39	0 19	0 53	24 27	1 24	12 26	0 16	5 29	2 10	38 35	14 37	22 41	22 31	9 21		n.a.
T 23	18 27	4 57	5 3	13 13	0 55	22 52	1 20	23 18	0 40	0 14	0 53	24 26	1 24	12 26	0 16	5 29	2 10	38 34	14 37	22 40	22 30	9 18		n.a.
F 24	18 11	0 23	5 2	12 25	1 7	22 39	1 21	23 26	0 41	0 9	0 53	24 25	1 24	12 26	0 16	5 28	2 9	38 34	14 37	22 38	22 30	9 16		n.a.
S 25	17 55	4n13	4 48	11 37	1 18	22 25	1 21	23 33	0 42	0 5	0 53	24 24	1 24	12 26	0 16	5 27	2 9	38 34	14 37	22 37	22 29	9 13		n.a.
S 26	17 39	8 41	4 21	10 50	1 29	22 10	1 22	23 40	0 43	0 0	0 53	24 24	1 25	12 26	0 16	5 26	2 9	38 34	14 36	22 36	22 29	9 11		n.a.
M27	17 22	12 54	3 42	10 4	1 40	21 54	1 23	23 47	0 45	0n 4	0 52	24 23	1 25	12 26	0 16	5 26	2 9	38 34	14 36	22 35	22 28	9 8		n.a.
T 28	17s 5	16n38	2n52	9s19	1n51	21s38	1s23	23s53	0s46	0n 9	0s52	24s22	1s25	12s26	0n16	5s25	2s 9	38n34	14n36	22s35	22s28	9s 6		n.a.

Julian Day Number = 545714.5, Delta T = 22h47m11s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'41, Lahiri = -48°14'41 Julian Calendar 1 Feb. 3219 BCE == Greg. Calendar 6 Jan. 3219 BCE

The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

MARCH 3219 BCE (-3218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 51 53	14♒48'57	18♉58	3♓30	2♒54	15♐24	2♈31	16♑50	2♏37	21♓33	4°R11	10°D30	9♐38	24♒22	n.a.	W 1
T 2	8 55 49	15°47'00	2♊ 5	4°58	4° 8	16° 9	2°42	16°57	2°37	21°35	4♋10	10♐30	9°35	24°29	n.a.	T 2
F 3	8 59 46	16°45'00	15°38	6°22	5°21	16°54	2°53	17° 4	2°R37	21°37	4° 9	10°R31	9°32	24°36	n.a.	F 3
S 4	9 3 42	17°42'58	29°39	7°41	6°35	17°38	3° 5	17°11	2°37	21°39	4° 8	10°29	9°29	24°42	n.a.	S 4
S 5	9 7 39	18°40'55	14♋ 9	8°56	7°48	18°23	3°16	17°18	2°37	21°41	4° 7	10°26	9°26	24°49	n.a.	S 5
M 6	9 11 35	19°38'49	29° 4	10° 6	9° 2	19° 8	3°28	17°25	2°37	21°43	4° 6	10°19	9°23	24°56	n.a.	M 6
T 7	9 15 32	20°36'41	14♌16	11°12	10°16	19°53	3°39	17°32	2°37	21°45	4° 5	10°11	9°19	25° 2	n.a.	T 7
W 8	9 19 29	21°34'32	29°36	12°13	11°29	20°38	3°51	17°39	2°37	21°47	4° 4	10° 1	9°16	25° 9	n.a.	W 8
T 9	9 23 25	22°32'21	14♍52	13° 8	12°43	21°23	4° 3	17°46	2°36	21°49	4° 3	9°51	9°13	25°16	n.a.	T 9
F 10	9 27 22	23°30'08	29°54	13°59	13°56	22° 8	4°15	17°53	2°36	21°51	4° 2	9°42	9°10	25°23	n.a.	F 10
S 11	9 31 18	24°27'53	14♎33	14°45	15°10	22°52	4°27	17°59	2°36	21°53	4° 1	9°35	9° 7	25°29	n.a.	S 11
S 12	9 35 15	25°25'38	28°43	15°26	16°23	23°37	4°39	18° 6	2°35	21°55	4° 0	9°30	9° 3	25°36	n.a.	S 12
M13	9 39 11	26°23'21	12♏25	16° 2	17°37	24°22	4°51	18°13	2°35	21°57	3°59	9°28	9° 0	25°43	n.a.	M13
T 14	9 43 8	27°21'02	25°39	16°33	18°51	25° 6	5° 3	18°19	2°34	21°59	3°59	9°D27	8°57	25°49	n.a.	T 14
W15	9 47 4	28°18'43	8♐28	16°58	20° 4	25°51	5°15	18°26	2°34	22° 1	3°58	9°R27	8°54	25°56	n.a.	W15
T 16	9 51 1	29°16'22	20°58	17°18	21°18	26°36	5°27	18°32	2°33	22° 3	3°57	9°27	8°51	26° 3	n.a.	T 16
F 17	9 54 57	0♓13'59	3♑13	17°34	22°31	27°20	5°39	18°39	2°32	22° 5	3°56	9°25	8°48	26°10	n.a.	F 17
S 18	9 58 54	1°11'36	15°17	17°44	23°45	28° 5	5°52	18°45	2°32	22° 8	3°56	9°21	8°44	26°16	n.a.	S 18
S 19	10 2 50	2° 9'11	27°14	17°49	24°59	28°49	6° 4	18°51	2°31	22°10	3°55	9°14	8°41	26°23	n.a.	S 19
M20	10 6 47	3° 6'45	9♒ 6	17°R49	26°12	29°33	6°16	18°58	2°30	22°12	3°54	9° 4	8°38	26°30	n.a.	M20
T 21	10 10 44	4° 4'17	20°58	17°44	27°26	0♑18	6°29	19° 4	2°29	22°14	3°54	8°52	8°35	26°37	n.a.	T 21
W22	10 14 40	5° 1'48	2♓49	17°35	28°39	1° 2	6°41	19°10	2°28	22°16	3°53	8°38	8°32	26°43	n.a.	W22
T 23	10 18 37	5°59'18	14°43	17°21	29°53	1°46	6°54	19°16	2°28	22°18	3°52	8°24	8°28	26°50	n.a.	T 23
F 24	10 22 33	6°56'46	26°39	17° 4	1♈ 6	2°31	7° 7	19°22	2°27	22°20	3°52	8°10	8°25	26°57	n.a.	F 24
S 25	10 26 30	7°54'13	8♈41	16°42	2°20	3°15	7°19	19°28	2°25	22°23	3°51	7°59	8°22	27° 3	n.a.	S 25
S 26	10 30 26	8°51'39	20°49	16°17	3°34	3°59	7°32	19°34	2°24	22°25	3°51	7°50	8°19	27°10	n.a.	S 26
M27	10 34 23	9°49'03	3♉ 5	15°49	4°47	4°43	7°45	19°40	2°23	22°27	3°50	7°44	8°16	27°17	n.a.	M27
T 28	10 38 19	10°46'25	15°34	15°19	6° 1	5°27	7°58	19°46	2°22	22°29	3°50	7°41	8°13	27°24	n.a.	T 28
W29	10 42 16	11°43'47	28°19	14°47	7°14	6°11	8°11	19°52	2°21	22°31	3°50	7°40	8° 9	27°30	n.a.	W29
T 30	10 46 13	12°41'06	11♊22	14°14	8°28	6°55	8°24	19°57	2°20	22°34	3°49	7°39	8° 6	27°37	n.a.	T 30
F 31	10 50 9	13♓38'25	24♊49	13♓39	9♓42	7♑39	8♈37	20♑ 3	2♏18	22♓36	3♋49	7♐39	8♐ 3	27♒44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	16s48	19n41	1n52	8s36	2n 1	21s21	1s24	23s59	0s47	0n14	0s52	24s21	1s25	12s26	0n16	5s24	2s 9	38n33	14n36	22s35	22s27	9s 3			n.a.
T 2	16 30	21 50	0 45	7 55	2 10	21 4	1 24	24 5	0 48	0 19	0 52	24 20	1 25	12 26	0 16	5 23	2 9	38 33	14 35	22 35	22 27	9 1			n.a.
F 3	16 12	22 47	0s27	7 15	2 20	20 46	1 25	24 11	0 49	0 23	0 52	24 20	1 25	12 26	0 16	5 22	2 9	38 33	14 35	22 35	22 26	8 58			n.a.
S 4	15 54	22 22	1 40	6 37	2 28	20 28	1 25	24 17	0 50	0 28	0 51	24 19	1 25	12 26	0 16	5 22	2 9	38 33	14 35	22 35	22 26	8 56			n.a.
S 5	15 36	20 28	2 49	6 1	2 36	20 9	1 25	24 22	0 51	0 33	0 51	24 18	1 25	12 26	0 16	5 21	2 9	38 33	14 35	22 34	22 25	8 53			n.a.
M 6	15 18	17 9	3 48	5 28	2 43	19 49	1 25	24 27	0 52	0 38	0 51	24 17	1 26	12 26	0 16	5 20	2 9	38 32	14 34	22 33	22 25	8 51			n.a.
T 7	14 59	12 38	4 32	4 57	2 49	19 29	1 25	24 32	0 53	0 43	0 51	24 16	1 26	12 26	0 16	5 19	2 9	38 32	14 34	22 32	22 24	8 49			n.a.
W 8	14 40	7 16	4 57	4 28	2 55	19 8	1 25	24 36	0 54	0 48	0 51	24 16	1 26	12 26	0 16	5 18	2 9	38 32	14 34	22 31	22 24	8 46			n.a.
T 9	14 21	1 30	5 1	4 2	2 59	18 47	1 25	24 41	0 56	0 53	0 50	24 15	1 26	12 26	0 16	5 17	2 9	38 32	14 34	22 29	22 23	8 44			n.a.
F 10	14 1	4s16	4 44	3 39	3 3	18 25	1 25	24 45	0 57	0 58	0 50	24 14	1 26	12 26	0 16	5 17	2 9	38 31	14 33	22 28	22 23	8 41			n.a.
S 11	13 42	9 40	4 8	3 18	3 6	18 3	1 25	24 48	0 58	1 3	0 50	24 13	1 26	12 26	0 16	5 16	2 9	38 31	14 33	22 27	22 22	8 39			n.a.
S 12	13 22	14 22	3 18	3 0	3 8	17 40	1 25	24 52	0 59	1 8	0 50	24 13	1 27	12 26	0 16	5 15	2 9	38 31	14 33	22 26	22 22	8 36			n.a.
M13	13 2	18 8	2 18	2 45	3 9	17 17	1 25	24 55	1 0	1 13	0 50	24 12	1 27	12 26	0 16	5 14	2 9	38 31	14 32	22 26	22 21	8 34			n.a.
T 14	12 42	20 49	1 13	2 33	3 9	16 53	1 24	24 58	1 1	1 18	0 49	24 11	1 27	12 25	0 16	5 13	2 9	38 30	14 32	22 25	22 21	8 31			n.a.
W15	12 21	22 21	0 5	2 24	3 7	16 29	1 24	25 1	1 2	1 23	0 49	24 10	1 27	12 25	0 16	5 12	2 9	38 30	14 32	22 25	22 20	8 29			n.a.
T 16	12 1	22 43	1n 1	2 19	3 5	16 4	1 24	25 3	1 3	1 28	0 49	24 10	1 27	12 25	0 16	5 11	2 9	38 30	14 32	22 25	22 20	8 26			n.a.
F 17	11 40	21 58	2 2	2 16	3 1	15 39	1 23	25 5	1 5	1 33	0 49	24 9	1 27	12 25	0 16	5 10	2 9	38 29	14 31	22 25	22 19	8 24			n.a.
S 18	11 19	20 12	2 57	2 16	2 57	15 14	1 22	25 7	1 6	1 38	0 49	24 8	1 28	12 24	0 16	5 10	2 9	38 29	14 31	22 24	22 19	8 21			n.a.
S 19	10 58	17 35	3 44	2 19	2 51	14 48	1 22	25 9	1 7	1 44	0 49	24 7	1 28	12 24	0 16	5 9	2 9	38 29	14 31	22 23	22 18	8 19			n.a.
M20	10 37	14 15	4 20	2 26	2 44	14 22	1 21	25 10	1 8	1 49	0 48	24 7	1 28	12 24	0 16	5 8	2 9	38 29	14 30	22 22	22 18	8 16			n.a.
T 21	10 16	10 22	4 45	2 35	2 35	13 55	1 20	25 11	1 9	1 54	0 48	24 6	1 28	12 24	0 16	5 7	2 9	38 28	14 30	22 20	22 17	8 14			n.a.
W22	9 54	6 6	4 58	2 48	2 26	13 28	1 20	25 12	1 10	1 59	0 48	24 5	1 28	12 23	0 16	5 6	2 9	38 28	14 30	22 18	22 17	8 11			n.a.
T 23	9 32	1 36	4 58	3 3	2 15	13 1	1 19	25 13	1 11	2 5	0 48	24 4	1 28	12 23	0 16	5 5	2 8	38 28	14 29	22 15	22 16	8 9			n.a.
F 24	9 11	2n58	4 44	3 20	2 4	12 34	1 18	25 13	1 12	2 10	0 48	24 4	1 29	12 23	0 16	5 4	2 8	38 27	14 29	22 13	22 16	8 7			n.a.
S 25	8 49	7 28	4 18	3 41	1 51	12 6	1 17	25 13	1 13	2 15	0 48	24 3	1 29	12 22	0 16	5 3	2 8	38 27	14 29	22 11	22 15	8 4			n.a.
S 26	8 27	11 42	3 40	4 3	1 38	11 37	1 16	25 13	1 15	2 20	0 47	24 2	1 29	12 22	0 16	5 2	2 8	38 27	14 28	22 10	22 15	8 2			n.a.
M27	8 5	15 32	2 52	4 27	1 23	11 9	1 15	25 13	1 16	2 26	0 47	24 2	1 29	12 21	0 16	5 2	2 8	38 26	14 28	22 9	22 14	7 59			n.a.
T 28	7 43	18 43	1 54	4 53	1 8	10 40	1 14	25 12	1 17	2 31	0 47	24 1	1 29	12 21	0 16	5 1	2 8	38 26	14 28	22 8	22 14	7 57			n.a.
W29	7 20	21 5	0 49	5 20	0 52	10 11	1 12	25 11	1 18	2 36	0 47	24 0	1 29	12 21	0 16	5 0	2 8	38 26	14 27	22 8	22 13	7 54			n.a.
T 30	6 58	22 23	0s20	5 48	0 36	9 42	1 11	25 10	1 19	2 42	0 47	23 59	1 30	12 20	0 16	4 59	2 8	38 25	14 27	22 8	22 13	7 52			n.a.
F 31	6s35	22n27	1s29	6s17	0n19	9s12	1s10	25s 9	1s20	2n47	0s47	23s59	1s30	12s20	0n16	4s58	2s 8	38n25	14n26	22s 8	22s12	7s49			n.a.

Julian Day Number = 545742.5, Delta T = 22h47m09s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'37, Lahiri = -48°14'37 Julian Calendar 1 March 3219 BCE == Greg. Calendar 3 Feb. 3219 BCE

The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

APRIL 3219 BCE (-3218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 54 6	14♓35'42	8♋41	13°R 5	10♓55	8♑22	8♈49	20♑ 9	2°R17	22♓38	3°R49	7°R38	8♐ 0	27♒50	n.a.	S 1
S 2	10 58 2	15°32'58	23° 0	12♓31	12° 9	9° 6	9° 3	20°14	2♏16	22°40	3♋48	7♐34	7°57	27°57	n.a.	S 2
M 3	11 1 59	16°30'12	7♌44	11°58	13°22	9°50	9°16	20°20	2°14	22°42	3°48	7°28	7°54	28° 4	n.a.	M 3
T 4	11 5 55	17°27'25	22°47	11°27	14°36	10°33	9°29	20°25	2°13	22°45	3°48	7°19	7°50	28°11	n.a.	T 4
W 5	11 9 52	18°24'37	8♍ 1	10°57	15°50	11°17	9°42	20°30	2°11	22°47	3°48	7° 9	7°47	28°17	n.a.	W 5
T 6	11 13 48	19°21'48	23°16	10°31	17° 3	12° 0	9°55	20°35	2°10	22°49	3°48	6°59	7°44	28°24	n.a.	T 6
F 7	11 17 45	20°18'58	8♎19	10° 7	18°17	12°44	10° 8	20°41	2° 8	22°51	3°47	6°49	7°41	28°31	n.a.	F 7
S 8	11 21 42	21°16'07	23° 3	9°46	19°30	13°27	10°21	20°46	2° 7	22°54	3°47	6°42	7°38	28°38	n.a.	S 8
S 9	11 25 38	22°13'15	7♏21	9°30	20°44	14°10	10°35	20°51	2° 5	22°56	3°47	6°36	7°34	28°44	n.a.	S 9
M10	11 29 35	23°10'23	21° 9	9°17	21°58	14°53	10°48	20°56	2° 3	22°58	3°D47	6°34	7°31	28°51	n.a.	M10
T 11	11 33 31	24° 7'31	4♐29	9° 8	23°11	15°37	11° 1	21° 0	2° 2	23° 0	3°47	6°D33	7°28	28°58	n.a.	T 11
W12	11 37 28	25° 4'38	17°22	9°D 4	24°25	16°20	11°14	21° 5	2° 0	23° 3	3°47	6°33	7°25	29° 4	n.a.	W12
T 13	11 41 24	26° 1'45	29°53	9° 4	25°38	17° 3	11°28	21°10	1°58	23° 5	3°47	6°R33	7°22	29°11	n.a.	T 13
F 14	11 45 21	26°58'51	12♑ 8	9° 9	26°52	17°46	11°41	21°15	1°56	23° 7	3°47	6°32	7°19	29°18	n.a.	F 14
S 15	11 49 17	27°55'57	24°10	9°18	28° 6	18°28	11°55	21°19	1°54	23° 9	3°48	6°29	7°15	29°25	n.a.	S 15
S 16	11 53 14	28°53'02	6♒ 5	9°32	29°19	19°11	12° 8	21°24	1°53	23°12	3°48	6°24	7°12	29°31	n.a.	S 16
M17	11 57 11	29°50'07	17°56	9°50	0♈33	19°54	12°21	21°28	1°51	23°14	3°48	6°16	7° 9	29°38	n.a.	M17
T 18	12 1 7	0♈47'12	29°47	10°13	1°47	20°36	12°35	21°32	1°49	23°16	3°48	6° 6	7° 6	29°45	n.a.	T 18
W19	12 5 4	1°44'16	11♓41	10°40	3° 0	21°19	12°48	21°36	1°47	23°18	3°48	5°54	7° 3	29°51	n.a.	W19
T 20	12 9 0	2°41'20	23°38	11°12	4°14	22° 1	13° 2	21°41	1°45	23°20	3°49	5°42	6°59	29°58	n.a.	T 20
F 21	12 12 57	3°38'24	5♈42	11°47	5°28	22°44	13°15	21°45	1°43	23°23	3°49	5°31	6°56	0♓ 5	n.a.	F 21
S 22	12 16 53	4°35'27	17°53	12°28	6°41	23°26	13°29	21°49	1°41	23°25	3°49	5°22	6°53	0°12	n.a.	S 22
S 23	12 20 50	5°32'29	0♉12	13°12	7°55	24° 8	13°42	21°53	1°39	23°27	3°50	5°14	6°50	0°18	n.a.	S 23
M24	12 24 47	6°29'32	12°41	14° 0	9° 9	24°50	13°56	21°56	1°37	23°29	3°50	5°10	6°47	0°25	n.a.	M24
T 25	12 28 43	7°26'34	25°21	14°52	10°22	25°32	14°10	22° 0	1°34	23°31	3°51	5° 7	6°44	0°32	n.a.	T 25
W26	12 32 40	8°23'35	8♊14	15°48	11°36	26°14	14°23	22° 4	1°32	23°34	3°51	5°D 7	6°40	0°39	n.a.	W26
T 27	12 36 36	9°20'36	21°23	16°48	12°50	26°56	14°37	22° 7	1°30	23°36	3°52	5° 8	6°37	0°45	n.a.	T 27
F 28	12 40 33	10°17'36	4♋50	17°52	14° 3	27°38	14°50	22°11	1°28	23°38	3°52	5°R 8	6°34	0°52	n.a.	F 28
S 29	12 44 29	11°14'37	18°38	19° 0	15°17	28°19	15° 4	22°14	1°26	23°40	3°53	5° 8	6°31	0°59	n.a.	S 29
S 30	12 48 26	12♈11'36	2♌46	20♓11	16♈31	29♑ 1	15♈17	22♑17	1♏23	23♓42	3♋53	5♐ 7	6♐28	1♓ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s13	21n 9	2s36	6s46	0n 3	8s42	1s 8	25s 7	1s21	2n52	0s47	23s58	1s30	12s19	0n16	4s57	2s 8	38n25	14n26	22s 8	22s11	7s47		n.a.
S 2	5 50	18 29	3 35	7 15	0s14	8 12	1 7	25 5	1 22	2 58	0 46	23 57	1 30	12 19	0 16	4 56	2 8	38 24	14 26	22 7	22 11	7 44		n.a.
M 3	5 27	14 35	4 22	7 43	0 31	7 42	1 6	25 3	1 24	3 3	0 46	23 57	1 30	12 18	0 16	4 55	2 8	38 24	14 25	22 6	22 10	7 42		n.a.
T 4	5 5	9 41	4 51	8 10	0 47	7 11	1 4	25 1	1 25	3 9	0 46	23 56	1 31	12 18	0 16	4 54	2 8	38 24	14 25	22 5	22 10	7 39		n.a.
W 5	4 42	4 8	5 1	8 36	1 3	6 41	1 2	24 58	1 26	3 14	0 46	23 56	1 31	12 17	0 16	4 53	2 8	38 23	14 25	22 3	22 9	7 37		n.a.
T 6	4 19	1s40	4 49	9 1	1 18	6 10	1 1	24 55	1 27	3 19	0 46	23 55	1 31	12 17	0 16	4 52	2 8	38 23	14 24	22 1	22 9	7 34		n.a.
F 7	3 56	7 18	4 17	9 24	1 33	5 39	0 59	24 52	1 28	3 25	0 46	23 54	1 31	12 16	0 16	4 52	2 8	38 22	14 24	22 0	22 8	7 32		n.a.
S 8	3 33	12 24	3 29	9 44	1 47	5 8	0 58	24 49	1 29	3 30	0 46	23 54	1 31	12 16	0 16	4 51	2 8	38 22	14 23	21 58	22 8	7 29		n.a.
S 9	3 10	16 38	2 28	10 3	2 0	4 37	0 56	24 46	1 30	3 36	0 45	23 53	1 32	12 15	0 16	4 50	2 8	38 22	14 23	21 57	22 7	7 27		n.a.
M10	2 47	19 48	1 21	10 19	2 12	4 5	0 54	24 42	1 31	3 41	0 45	23 53	1 32	12 14	0 16	4 49	2 8	38 21	14 23	21 57	22 7	7 24		n.a.
T 11	2 23	21 45	0 11	10 33	2 23	3 34	0 52	24 38	1 32	3 47	0 45	23 52	1 32	12 14	0 16	4 48	2 8	38 21	14 22	21 57	22 6	7 22		n.a.
W12	2 0	22 28	0n57	10 44	2 34	3 2	0 50	24 34	1 33	3 52	0 45	23 51	1 32	12 13	0 16	4 47	2 8	38 21	14 22	21 57	22 6	7 19		n.a.
T 13	1 37	22 2	2 1	10 52	2 43	2 31	0 48	24 29	1 35	3 58	0 45	23 51	1 33	12 13	0 16	4 46	2 8	38 20	14 22	21 57	22 5	7 17		n.a.
F 14	1 14	20 32	2 57	10 58	2 51	1 59	0 47	24 24	1 36	4 3	0 45	23 50	1 33	12 12	0 16	4 45	2 8	38 20	14 21	21 57	22 5	7 15		n.a.
S 15	0 51	18 8	3 45	11 1	2 58	1 27	0 45	24 20	1 37	4 8	0 45	23 50	1 33	12 11	0 16	4 44	2 8	38 19	14 21	21 56	22 4	7 12		n.a.
S 16	0 27	15 0	4 22	11 1	3 4	0 55	0 43	24 14	1 38	4 14	0 45	23 49	1 33	12 11	0 16	4 43	2 8	38 19	14 20	21 55	22 3	7 10		n.a.
M17	0 4	11 17	4 47	10 59	3 9	0 24	0 40	24 9	1 39	4 19	0 44	23 49	1 33	12 10	0 16	4 42	2 8	38 19	14 20	21 54	22 3	7 7		n.a.
T 18	0n19	7 9	5 1	10 54	3 13	0n 8	0 38	24 4	1 40	4 25	0 44	23 48	1 34	12 9	0 16	4 42	2 8	38 18	14 20	21 52	22 2	7 5		n.a.
W19	0 42	2 44	5 1	10 46	3 16	0 40	0 36	23 58	1 41	4 30	0 44	23 48	1 34	12 9	0 16	4 41	2 8	38 18	14 19	21 50	22 2	7 2		n.a.
T 20	1 6	1n48	4 48	10 35	3 18	1 12	0 34	23 52	1 42	4 36	0 44	23 47	1 34	12 8	0 16	4 40	2 8	38 17	14 19	21 48	22 1	7 0		n.a.
F 21	1 29	6 19	4 22	10 22	3 19	1 44	0 32	23 46	1 43	4 41	0 44	23 47	1 34	12 7	0 16	4 39	2 8	38 17	14 19	21 46	22 1	6 57		n.a.
S 22	1 52	10 37	3 44	10 7	3 20	2 16	0 30	23 40	1 44	4 47	0 44	23 47	1 35	12 6	0 16	4 38	2 8	38 17	14 18	21 44	22 0	6 55		n.a.
S 23	2 15	14 33	2 55	9 49	3 19	2 48	0 28	23 33	1 45	4 52	0 44	23 46	1 35	12 6	0 16	4 37	2 8	38 16	14 18	21 43	22 0	6 52		n.a.
M24	2 38	17 53	1 57	9 28	3 17	3 19	0 25	23 26	1 46	4 58	0 44	23 46	1 35	12 5	0 16	4 36	2 8	38 16	14 17	21 42	21 59	6 50		n.a.
T 25	3 1	20 25	0 52	9 5	3 15	3 51	0 23	23 20	1 48	5 3	0 43	23 45	1 35	12 4	0 16	4 35	2 8	38 15	14 17	21 41	21 59	6 47		n.a.
W26	3 25	21 57	0s17	8 40	3 12	4 23	0 21	23 12	1 49	5 9	0 43	23 45	1 35	12 3	0 16	4 34	2 8	38 15	14 17	21 41	21 58	6 45		n.a.
T 27	3 48	22 19	1 26	8 12	3 8	4 54	0 19	23 5	1 50	5 14	0 43	23 45	1 36	12 3	0 16	4 34	2 8	38 15	14 16	21 41	21 57	6 42		n.a.
F 28	4 10	21 25	2 32	7 43	3 3	5 26	0 16	22 58	1 51	5 20	0 43	23 44	1 36	12 2	0 16	4 33	2 8	38 14	14 16	21 42	21 57	6 40		n.a.
S 29	4 33	19 13	3 32	7 10	2 58	5 57	0 14	22 50	1 52	5 25	0 43	23 44	1 36	12 1	0 16	4 32	2 8	38 14	14 15	21 42	21 56	6 37		n.a.
S 30	4n56	15n49	4s20	6s36	2s52	6n28	0s12	22s42	1s53	5n31	0s43	23s44	1s36	12s 0	0n16	4s31	2s 8	38n14	14n15	21s41	21s56	6s35		n.a.

Julian Day Number = 545773.5, Delta T = 22h47m06s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'33, Lahiri = -48°14'33 Julian Calendar 1 Apr. 3219 BCE == Greg. Calendar 6 March 3219 BCE

The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

MAY 3219 BCE (-3218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 52 23	13♈ 8'35	17♌15	21♓26	17♈44	29♑42	15♈31	22♑20	1°R21	23♓44	3♋54	5°R 3	6♐25	1♓12	n.a.	M 1
T 2	12 56 19	14° 5'34	2♍ 0	22°44	18°58	0♒23	15°45	22°23	1♏19	23°47	3°55	4♐57	6°21	1°19	n.a.	T 2
W 3	13 0 16	15° 2'33	16°55	24° 6	20°12	1° 4	15°58	22°26	1°17	23°49	3°55	4°50	6°18	1°26	n.a.	W 3
T 4	13 4 12	15°59'31	1♎52	25°31	21°25	1°46	16°12	22°29	1°14	23°51	3°56	4°43	6°15	1°32	n.a.	T 4
F 5	13 8 9	16°56'29	16°43	27° 0	22°39	2°27	16°25	22°32	1°12	23°53	3°57	4°36	6°12	1°39	n.a.	F 5
S 6	13 12 5	17°53'28	1♏18	28°32	23°53	3° 7	16°39	22°35	1°10	23°55	3°57	4°31	6° 9	1°46	n.a.	S 6
S 7	13 16 2	18°50'27	15°32	0♈ 8	25° 6	3°48	16°52	22°37	1° 7	23°57	3°58	4°27	6° 5	1°53	n.a.	S 7
M 8	13 19 58	19°47'26	29°20	1°46	26°20	4°29	17° 6	22°40	1° 5	23°59	3°59	4°D26	6° 2	1°59	n.a.	M 8
T 9	13 23 55	20°44'25	12♐42	3°29	27°34	5° 9	17°20	22°42	1° 3	24° 1	4° 0	4°26	5°59	2° 6	n.a.	T 9
W10	13 27 52	21°41'25	25°39	5°14	28°48	5°50	17°33	22°45	1° 0	24° 3	4° 1	4°27	5°56	2°13	n.a.	W10
T 11	13 31 48	22°38'26	8♑14	7° 2	0♉ 1	6°30	17°47	22°47	0°58	24° 5	4° 2	4°29	5°53	2°19	n.a.	T 11
F 12	13 35 45	23°35'27	20°32	8°53	1°15	7°10	18° 0	22°49	0°56	24° 7	4° 3	4°R30	5°50	2°26	n.a.	F 12
S 13	13 39 41	24°32'28	2♒36	10°47	2°29	7°50	18°14	22°51	0°53	24° 9	4° 4	4°29	5°46	2°33	n.a.	S 13
S 14	13 43 38	25°29'31	14°32	12°43	3°43	8°30	18°27	22°53	0°51	24°11	4° 5	4°27	5°43	2°40	n.a.	S 14
M15	13 47 34	26°26'34	26°24	14°42	4°56	9°10	18°41	22°55	0°48	24°13	4° 6	4°24	5°40	2°46	n.a.	M15
T 16	13 51 31	27°23'37	8♓17	16°43	6°10	9°50	18°54	22°57	0°46	24°15	4° 7	4°19	5°37	2°53	n.a.	T 16
W17	13 55 28	28°20'41	20°13	18°46	7°24	10°29	19° 8	22°58	0°44	24°17	4° 8	4°13	5°34	3° 0	n.a.	W17
T 18	13 59 24	29°17'46	2♈17	20°50	8°38	11° 8	19°21	23° 0	0°41	24°19	4° 9	4° 7	5°30	3° 6	n.a.	T 18
F 19	14 3 21	0♉14'52	14°29	22°56	9°52	11°48	19°35	23° 1	0°39	24°21	4°10	4° 1	5°27	3°13	n.a.	F 19
S 20	14 7 17	1°11'58	26°52	25° 3	11° 5	12°27	19°48	23° 2	0°36	24°23	4°11	3°56	5°24	3°20	n.a.	S 20
S 21	14 11 14	2° 9'05	9♉27	27°11	12°19	13° 6	20° 2	23° 4	0°34	24°25	4°12	3°52	5°21	3°27	n.a.	S 21
M22	14 15 10	3° 6'12	22°13	29°19	13°33	13°45	20°15	23° 5	0°31	24°27	4°14	3°50	5°18	3°33	n.a.	M22
T 23	14 19 7	4° 3'21	5♊11	1♉27	14°47	14°23	20°29	23° 6	0°29	24°28	4°15	3°D50	5°15	3°40	n.a.	T 23
W24	14 23 4	5° 0'29	18°23	3°35	16° 1	15° 2	20°42	23° 7	0°27	24°30	4°16	3°51	5°11	3°47	n.a.	W24
T 25	14 27 0	5°57'39	1♋47	5°43	17°14	15°40	20°55	23° 7	0°24	24°32	4°17	3°52	5° 8	3°54	n.a.	T 25
F 26	14 30 57	6°54'49	15°25	7°50	18°28	16°18	21° 9	23° 8	0°22	24°34	4°19	3°53	5° 5	4° 0	n.a.	F 26
S 27	14 34 53	7°51'59	29°17	9°57	19°42	16°56	21°22	23° 9	0°19	24°35	4°20	3°54	5° 2	4° 7	n.a.	S 27
S 28	14 38 50	8°49'10	13♌22	12° 2	20°56	17°34	21°35	23° 9	0°17	24°37	4°21	3°R55	4°59	4°14	n.a.	S 28
M29	14 42 46	9°46'22	27°39	14° 7	22°10	18°12	21°48	23° 9	0°15	24°39	4°23	3°54	4°56	4°20	n.a.	M29
T 30	14 46 43	10°43'34	12♍ 5	16°10	23°24	18°49	22° 2	23°10	0°12	24°41	4°24	3°52	4°52	4°27	n.a.	T 30
W31	14 50 40	11♉40'46	26♍37	18♉12	24♉37	19♒27	22♈15	23♑10	0♏10	24♓42	4♋26	3♐49	4♐49	4♓34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	5n19	11n25	4s52	6s 0	2s45	6n59	0s 9	22s35	1s54	5n36	0s43	23s43	1s37	12s 0	0n16	4s30	2s 8	38n13	14n15	21s40	21s55	6s32			n.a.
T 2	5 42	6 16	5 6	5 21	2 38	7 30	0 7	22 26	1 55	5 41	0 43	23 43	1 37	11 59	0 16	4 29	2 8	38 13	14 14	21 39	21 55	6 30			n.a.
W 3	6 4	0 42	5 0	4 41	2 30	8 1	0 5	22 18	1 56	5 47	0 43	23 43	1 37	11 58	0 16	4 28	2 9	38 12	14 14	21 38	21 54	6 27			n.a.
T 4	6 27	4s55	4 33	3 59	2 21	8 31	0 2	22 10	1 57	5 52	0 43	23 43	1 37	11 57	0 16	4 28	2 9	38 12	14 14	21 37	21 54	6 25			n.a.
F 5	6 49	10 14	3 48	3 14	2 12	9 2	0n 0	22 1	1 58	5 58	0 42	23 42	1 38	11 56	0 16	4 27	2 9	38 12	14 13	21 36	21 53	6 22			n.a.
S 6	7 11	14 51	2 49	2 28	2 3	9 32	0 2	21 53	1 59	6 3	0 42	23 42	1 38	11 55	0 16	4 26	2 9	38 11	14 13	21 35	21 52	6 20			n.a.
S 7	7 34	18 30	1 40	1 40	1 53	10 2	0 5	21 44	2 0	6 9	0 42	23 42	1 38	11 55	0 16	4 25	2 9	38 11	14 13	21 34	21 52	6 17			n.a.
M 8	7 56	20 58	0 28	0 51	1 43	10 31	0 7	21 35	2 1	6 14	0 42	23 42	1 38	11 54	0 16	4 24	2 9	38 10	14 12	21 34	21 51	6 15			n.a.
T 9	8 18	22 9	0n45	0n 1	1 32	11 1	0 10	21 26	2 2	6 19	0 42	23 42	1 39	11 53	0 16	4 24	2 9	38 10	14 12	21 34	21 51	6 12			n.a.
W10	8 40	22 6	1 52	0 53	1 21	11 30	0 12	21 16	2 3	6 25	0 42	23 41	1 39	11 52	0 16	4 23	2 9	38 10	14 11	21 34	21 50	6 10			n.a.
T 11	9 1	20 54	2 53	1 47	1 10	11 59	0 14	21 7	2 4	6 30	0 42	23 41	1 39	11 51	0 16	4 22	2 9	38 9	14 11	21 34	21 50	6 8			n.a.
F 12	9 23	18 44	3 44	2 42	0 59	12 28	0 17	20 57	2 5	6 36	0 42	23 41	1 39	11 50	0 16	4 21	2 9	38 9	14 11	21 34	21 49	6 5			n.a.
S 13	9 44	15 48	4 24	3 39	0 48	12 56	0 19	20 48	2 6	6 41	0 42	23 41	1 40	11 50	0 16	4 20	2 9	38 8	14 10	21 34	21 48	6 3			n.a.
S 14	10 6	12 14	4 52	4 36	0 36	13 24	0 21	20 38	2 7	6 46	0 42	23 41	1 40	11 49	0 16	4 20	2 9	38 8	14 10	21 34	21 48	6 0			n.a.
M15	10 27	8 13	5 7	5 33	0 25	13 52	0 24	20 28	2 8	6 52	0 41	23 41	1 40	11 48	0 16	4 19	2 9	38 8	14 10	21 33	21 47	5 58			n.a.
T 16	10 48	3 54	5 10	6 31	0 14	14 19	0 26	20 18	2 9	6 57	0 41	23 41	1 40	11 47	0 16	4 18	2 9	38 7	14 9	21 32	21 47	5 55			n.a.
W17	11 9	0n35	4 58	7 30	0 2	14 46	0 28	20 8	2 10	7 2	0 41	23 41	1 41	11 46	0 16	4 17	2 9	38 7	14 9	21 31	21 46	5 53			n.a.
T 18	11 30	5 6	4 34	8 28	0n 9	15 13	0 31	19 58	2 11	7 8	0 41	23 41	1 41	11 45	0 16	4 17	2 9	38 7	14 9	21 30	21 46	5 50			n.a.
F 19	11 50	9 28	3 57	9 26	0 19	15 39	0 33	19 47	2 12	7 13	0 41	23 41	1 41	11 45	0 16	4 16	2 9	38 6	14 8	21 29	21 45	5 48			n.a.
S 20	12 11	13 31	3 8	10 23	0 29	16 5	0 35	19 37	2 13	7 18	0 41	23 41	1 41	11 44	0 16	4 15	2 9	38 6	14 8	21 28	21 44	5 45			n.a.
S 21	12 31	17 2	2 9	11 20	0 39	16 30	0 37	19 26	2 14	7 23	0 41	23 41	1 42	11 43	0 16	4 14	2 9	38 5	14 8	21 27	21 44	5 43			n.a.
M22	12 51	19 48	1 3	12 16	0 49	16 56	0 39	19 16	2 15	7 29	0 41	23 41	1 42	11 42	0 16	4 14	2 9	38 5	14 7	21 27	21 43	5 40			n.a.
T 23	13 11	21 35	0s 7	13 10	0 57	17 20	0 42	19 5	2 16	7 34	0 41	23 41	1 42	11 41	0 16	4 13	2 9	38 5	14 7	21 27	21 43	5 38			n.a.
W24	13 31	22 12	1 19	14 3	1 6	17 44	0 44	18 54	2 17	7 39	0 41	23 41	1 43	11 40	0 16	4 12	2 9	38 4	14 7	21 27	21 42	5 35			n.a.
T 25	13 50	21 34	2 27	14 54	1 13	18 8	0 46	18 44	2 18	7 44	0 41	23 41	1 43	11 39	0 16	4 12	2 9	38 4	14 6	21 27	21 41	5 33			n.a.
F 26	14 10	19 40	3 29	15 44	1 20	18 31	0 48	18 33	2 19	7 49	0 41	23 41	1 43	11 39	0 16	4 11	2 9	38 4	14 6	21 27	21 41	5 30			n.a.
S 27	14 29	16 36	4 19	16 32	1 27	18 54	0 50	18 22	2 20	7 55	0 41	23 42	1 43	11 38	0 15	4 10	2 9	38 3	14 6	21 28	21 40	5 28			n.a.
S 28	14 48	12 32	4 54	17 17	1 32	19 16	0 52	18 11	2 21	8 0	0 40	23 42	1 44	11 37	0 15	4 10	2 9	38 3	14 6	21 28	21 40	5 25			n.a.
M29	15 6	7 43	5 12	18 1	1 37	19 38	0 54	18 0	2 22	8 5	0 40	23 42	1 44	11 36	0 15	4 9	2 9	38 3	14 5	21 27	21 39	5 23			n.a.
T 30	15 25	2 25	5 11	18 42	1 42	19 59	0 56	17 49	2 23	8 10	0 40	23 42	1 44	11 35	0 15	4 8	2 10	38 2	14 5	21 27	21 39	5 20			n.a.
W31	15n43	3s 2	4s50	19n22	1n45	20n20	0n58	17s37	2s24	8n15	0s40	23s42	1s44	11s34	0n15	4s 8	2s10	38n 2	14n 5	21s27	21s38	5s18			n.a.

Julian Day Number = 545803.5, Delta T = 22h47m03s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'29, Lahiri = -48°14'29 Julian Calendar 1 May 3219 BCE == Greg. Calendar 5 Apr. 3219 BCE

The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

JUNE 3219 BCE (-3218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 54 36	12♉38'00	11♎ 8	20♉12	25♉51	20♒ 4	22♈28	23°R10	0°R 8	24♓44	4♋27	3°R46	4♐46	4♓41	n.a.	T 1
F 2	14 58 33	13°35'14	25°34	22°11	27° 5	20°41	22°41	23♑10	0♏ 5	24°46	4°29	3♐44	4°43	4°47	n.a.	F 2
S 3	15 2 29	14°32'29	9♏48	24° 8	28°19	21°18	22°54	23°10	0° 3	24°47	4°30	3°42	4°40	4°54	n.a.	S 3
S 4	15 6 26	15°29'46	23°46	26° 4	29°33	21°54	23° 7	23° 9	0° 1	24°49	4°32	3°41	4°36	5° 1	n.a.	S 4
M 5	15 10 22	16°27'03	7♐25	27°58	0♊47	22°31	23°20	23° 9	29♎58	24°50	4°33	3°D40	4°33	5° 8	n.a.	M 5
T 6	15 14 19	17°24'22	20°42	29°51	2° 1	23° 7	23°33	23° 9	29°56	24°52	4°35	3°41	4°30	5°14	n.a.	T 6
W 7	15 18 16	18°21'43	3♑37	1♊42	3°14	23°43	23°46	23° 8	29°54	24°53	4°36	3°42	4°27	5°21	n.a.	W 7
T 8	15 22 12	19°19'04	16°13	3°31	4°28	24°19	23°59	23° 7	29°52	24°55	4°38	3°43	4°24	5°28	n.a.	T 8
F 9	15 26 9	20°16'27	28°32	5°19	5°42	24°55	24°12	23° 7	29°49	24°56	4°40	3°44	4°21	5°34	n.a.	F 9
S 10	15 30 5	21°13'52	10♒38	7° 5	6°56	25°30	24°24	23° 6	29°47	24°58	4°41	3°45	4°17	5°41	n.a.	S 10
S 11	15 34 2	22°11'18	22°36	8°50	8°10	26° 5	24°37	23° 5	29°45	24°59	4°43	3°R45	4°14	5°48	n.a.	S 11
M12	15 37 58	23° 8'46	4♓29	10°33	9°24	26°41	24°50	23° 4	29°43	25° 0	4°45	3°45	4°11	5°55	n.a.	M12
T 13	15 41 55	24° 6'15	16°24	12°14	10°38	27°15	25° 3	23° 2	29°41	25° 2	4°46	3°45	4° 8	6° 1	n.a.	T 13
W14	15 45 52	25° 3'46	28°22	13°54	11°52	27°50	25°15	23° 1	29°39	25° 3	4°48	3°44	4° 5	6° 8	n.a.	W14
T 15	15 49 48	26° 1'18	10♈30	15°33	13° 5	28°24	25°28	23° 0	29°36	25° 4	4°50	3°42	4° 2	6°15	n.a.	T 15
F 16	15 53 45	26°58'52	22°50	17° 9	14°19	28°59	25°40	22°58	29°34	25° 6	4°52	3°42	3°58	6°22	n.a.	F 16
S 17	15 57 41	27°56'28	5♉23	18°45	15°33	29°33	25°53	22°57	29°32	25° 7	4°54	3°41	3°55	6°28	n.a.	S 17
S 18	16 1 38	28°54'05	18°13	20°18	16°47	0♓ 6	26° 5	22°55	29°30	25° 8	4°55	3°40	3°52	6°35	n.a.	S 18
M19	16 5 34	29°51'45	1♊19	21°50	18° 1	0°40	26°18	22°53	29°28	25° 9	4°57	3°D40	3°49	6°42	n.a.	M19
T 20	16 9 31	0♊49'25	14°41	23°21	19°15	1°13	26°30	22°51	29°26	25°10	4°59	3°40	3°46	6°48	n.a.	T 20
W21	16 13 27	1°47'07	28°17	24°50	20°29	1°46	26°42	22°49	29°24	25°12	5° 1	3°40	3°42	6°55	n.a.	W21
T 22	16 17 24	2°44'51	12♋ 6	26°17	21°43	2°19	26°54	22°47	29°23	25°13	5° 3	3°41	3°39	7° 2	n.a.	T 22
F 23	16 21 21	3°42'36	26° 5	27°43	22°57	2°51	27° 6	22°45	29°21	25°14	5° 5	3°R41	3°36	7° 9	n.a.	F 23
S 24	16 25 17	4°40'22	10♌12	29° 7	24°11	3°23	27°19	22°43	29°19	25°15	5° 7	3°41	3°33	7°15	n.a.	S 24
S 25	16 29 14	5°38'10	24°24	0♋30	25°25	3°55	27°31	22°40	29°17	25°16	5° 8	3°40	3°30	7°22	n.a.	S 25
M26	16 33 10	6°35'59	8♍38	1°50	26°38	4°27	27°42	22°38	29°15	25°17	5°10	3°D40	3°27	7°29	n.a.	M26
T 27	16 37 7	7°33'50	22°51	3° 9	27°52	4°58	27°54	22°35	29°14	25°18	5°12	3°41	3°23	7°35	n.a.	T 27
W28	16 41 3	8°31'42	7♎ 3	4°26	29° 6	5°29	28° 6	22°33	29°12	25°19	5°14	3°41	3°20	7°42	n.a.	W28
T 29	16 45 0	9°29'35	21° 8	5°42	0♋20	6° 0	28°18	22°30	29°10	25°19	5°16	3°41	3°17	7°49	n.a.	T 29
F 30	16 48 56	10♊27'30	5♏ 6	6♋55	1♋34	6♓30	28♈30	22♑27	29♎ 9	25♓20	5♋18	3♐42	3♐14	7♓56	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 1	8s20	4s10	19n58	1n48	20n40	1n 0	17s26	2s24	8n20	0s40	23s43	1s45	11s33	0n15	4s 7	2s10	38n 2	14n 4	21s26	21s37	5s15		n.a.
F 2	16 19	13 8	3 15	20 33	1 51	21 0	1 2	17 15	2 25	8 25	0 40	23 43	1 45	11 33	0 15	4 6	2 10	38 1	14 4	21 26	21 37	5 13		n.a.
S 3	16 36	17 8	2 8	21 5	1 53	21 19	1 4	17 4	2 26	8 30	0 40	23 43	1 45	11 32	0 15	4 6	2 10	38 1	14 4	21 25	21 36	5 10		n.a.
S 4	16 53	20 4	0 54	21 36	1 54	21 37	1 5	16 52	2 27	8 35	0 40	23 44	1 45	11 31	0 15	4 5	2 10	38 1	14 4	21 25	21 36	5 8		n.a.
M 5	17 10	21 45	0n21	22 3	1 54	21 55	1 7	16 41	2 28	8 40	0 40	23 44	1 46	11 30	0 15	4 5	2 10	38 0	14 3	21 25	21 35	5 6		n.a.
T 6	17 27	22 10	1 33	22 29	1 54	22 12	1 9	16 29	2 29	8 45	0 40	23 44	1 46	11 29	0 15	4 4	2 10	38 0	14 3	21 25	21 34	5 3		n.a.
W 7	17 43	21 21	2 38	22 52	1 54	22 29	1 10	16 18	2 30	8 50	0 40	23 45	1 46	11 29	0 15	4 4	2 10	38 0	14 3	21 25	21 34	5 1		n.a.
T 8	18 0	19 29	3 34	23 13	1 53	22 45	1 12	16 6	2 31	8 55	0 40	23 45	1 46	11 28	0 15	4 3	2 10	37 59	14 3	21 25	21 33	4 58		n.a.
F 9	18 15	16 45	4 19	23 32	1 51	23 0	1 13	15 55	2 32	9 0	0 40	23 45	1 47	11 27	0 15	4 2	2 10	37 59	14 2	21 26	21 33	4 56		n.a.
S 10	18 31	13 21	4 51	23 49	1 49	23 14	1 15	15 43	2 32	9 5	0 40	23 46	1 47	11 26	0 15	4 2	2 10	37 59	14 2	21 26	21 32	4 53		n.a.
S 11	18 46	9 27	5 10	24 4	1 46	23 28	1 16	15 32	2 33	9 10	0 40	23 46	1 47	11 25	0 15	4 1	2 10	37 58	14 2	21 26	21 31	4 51		n.a.
M12	19 1	5 12	5 16	24 17	1 43	23 42	1 18	15 20	2 34	9 14	0 40	23 47	1 47	11 25	0 15	4 1	2 10	37 58	14 2	21 26	21 31	4 48		n.a.
T 13	19 16	0 47	5 9	24 28	1 39	23 54	1 19	15 9	2 35	9 19	0 39	23 47	1 48	11 24	0 15	4 0	2 10	37 58	14 1	21 26	21 30	4 46		n.a.
W14	19 30	3n43	4 48	24 37	1 35	24 6	1 20	14 57	2 36	9 24	0 39	23 48	1 48	11 23	0 15	4 0	2 10	37 58	14 1	21 25	21 30	4 43		n.a.
T 15	19 45	8 8	4 14	24 44	1 31	24 17	1 22	14 46	2 37	9 29	0 39	23 48	1 48	11 22	0 15	3 59	2 10	37 57	14 1	21 25	21 29	4 41		n.a.
F 16	19 58	12 17	3 27	24 50	1 26	24 28	1 23	14 34	2 38	9 33	0 39	23 49	1 48	11 22	0 15	3 59	2 10	37 57	14 1	21 25	21 28	4 38		n.a.
S 17	20 12	16 0	2 30	24 53	1 21	24 37	1 24	14 23	2 38	9 38	0 39	23 49	1 49	11 21	0 15	3 59	2 11	37 57	14 1	21 25	21 28	4 36		n.a.
S 18	20 25	19 2	1 25	24 55	1 15	24 46	1 25	14 11	2 39	9 43	0 39	23 50	1 49	11 20	0 15	3 58	2 11	37 56	14 0	21 25	21 27	4 33		n.a.
M19	20 38	21 9	0 13	24 56	1 9	24 54	1 26	14 0	2 40	9 47	0 39	23 50	1 49	11 20	0 15	3 58	2 11	37 56	14 0	21 25	21 26	4 31		n.a.
T 20	20 50	22 8	1s 1	24 55	1 3	25 2	1 27	13 48	2 41	9 52	0 39	23 51	1 49	11 19	0 15	3 57	2 11	37 56	14 0	21 25	21 26	4 28		n.a.
W21	21 2	21 49	2 12	24 52	0 56	25 9	1 28	13 37	2 42	9 57	0 39	23 51	1 50	11 18	0 15	3 57	2 11	37 56	14 0	21 25	21 25	4 26		n.a.
T 22	21 14	20 12	3 17	24 48	0 49	25 14	1 28	13 26	2 43	10 1	0 39	23 52	1 50	11 18	0 15	3 56	2 11	37 55	14 0	21 25	21 25	4 23		n.a.
F 23	21 25	17 21	4 11	24 43	0 42	25 20	1 29	13 15	2 43	10 6	0 39	23 53	1 50	11 17	0 15	3 56	2 11	37 55	14 0	21 25	21 24	4 21		n.a.
S 24	21 36	13 28	4 51	24 36	0 34	25 24	1 30	13 3	2 44	10 10	0 39	23 53	1 50	11 16	0 15	3 56	2 11	37 55	13 59	21 25	21 23	4 19		n.a.
S 25	21 47	8 49	5 13	24 29	0 26	25 28	1 30	12 52	2 45	10 15	0 39	23 54	1 51	11 16	0 15	3 55	2 11	37 55	13 59	21 25	21 23	4 16		n.a.
M26	21 57	3 40	5 16	24 20	0 18	25 30	1 31	12 41	2 46	10 19	0 39	23 54	1 51	11 15	0 15	3 55	2 11	37 54	13 59	21 25	21 22	4 14		n.a.
T 27	22 7	1s40	4 59	24 10	0 10	25 33	1 31	12 30	2 47	10 23	0 39	23 55	1 51	11 14	0 15	3 55	2 11	37 54	13 59	21 25	21 22	4 11		n.a.
W28	22 17	6 54	4 25	23 59	0 1	25 34	1 32	12 19	2 47	10 28	0 39	23 56	1 51	11 14	0 15	3 54	2 11	37 54	13 59	21 25	21 21	4 9		n.a.
T 29	22 26	11 45	3 35	23 47	0s 8	25 34	1 32	12 8	2 48	10 32	0 39	23 57	1 52	11 13	0 15	3 54	2 11	37 54	13 59	21 25	21 20	4 6		n.a.
F 30	22n34	15s56	2s32	23n34	0s17	25n34	1n32	11s57	2s49	10n36	0s39	23s57	1s52	11s13	0n15	3s54	2s11	37n54	13n59	21s25	21s20	4s 4		n.a.

Julian Day Number = 545834.5, Delta T = 22h47m00s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'25, Lahiri = -48°14'24 Julian Calendar 1 June 3219 BCE == Greg. Calendar 6 May 3219 BCE

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

JULY 3219 BCE (-3218) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 52 53	11♊25'27	18♏53	8♋ 6	2♋48	7♓ 1	28♈41	22°R24	29°R 7	25♓21	5♋20	3♐42	3♐11	8♓ 2	n.a.	S 1
S 2	16 56 50	12°23'25	2♐28	9°16	4° 2	7°31	28°53	22♑21	29♎ 5	25°22	5°22	3°R43	3° 7	8° 9	n.a.	S 2
M 3	17 0 46	13°21'26	15°47	10°23	5°16	8° 0	29° 4	22°18	29° 4	25°23	5°24	3°42	3° 4	8°16	n.a.	M 3
T 4	17 4 43	14°19'28	28°51	11°28	6°29	8°29	29°15	22°15	29° 3	25°23	5°26	3°42	3° 1	8°23	n.a.	T 4
W 5	17 8 39	15°17'32	11♑38	12°30	7°43	8°58	29°27	22°12	29° 1	25°24	5°28	3°40	2°58	8°29	n.a.	W 5
T 6	17 12 36	16°15'39	24°10	13°30	8°57	9°27	29°38	22° 8	29° 0	25°25	5°31	3°39	2°55	8°36	n.a.	T 6
F 7	17 16 32	17°13'47	6♒27	14°27	10°11	9°55	29°49	22° 5	28°58	25°25	5°33	3°37	2°52	8°43	n.a.	F 7
S 8	17 20 29	18°11'57	18°33	15°22	11°25	10°23	0♉ 0	22° 1	28°57	25°26	5°35	3°35	2°48	8°49	n.a.	S 8
S 9	17 24 25	19°10'10	0♓31	16°13	12°39	10°51	0°11	21°58	28°56	25°27	5°37	3°34	2°45	8°56	n.a.	S 9
M10	17 28 22	20° 8'25	12°24	17° 1	13°52	11°18	0°22	21°54	28°55	25°27	5°39	3°33	2°42	9° 3	n.a.	M10
T 11	17 32 19	21° 6'42	24°17	17°46	15° 6	11°44	0°33	21°50	28°53	25°28	5°41	3°D33	2°39	9°10	n.a.	T 11
W12	17 36 15	22° 5'01	6♈16	18°27	16°20	12°11	0°44	21°47	28°52	25°28	5°43	3°33	2°36	9°16	n.a.	W12
T 13	17 40 12	23° 3'23	18°24	19° 5	17°34	12°37	0°54	21°43	28°51	25°29	5°45	3°34	2°33	9°23	n.a.	T 13
F 14	17 44 8	24° 1'47	0♉46	19°38	18°48	13° 3	1° 5	21°39	28°50	25°29	5°47	3°36	2°29	9°30	n.a.	F 14
S 15	17 48 5	25° 0'14	13°25	20° 7	20° 1	13°28	1°15	21°35	28°49	25°29	5°49	3°37	2°26	9°37	n.a.	S 15
S 16	17 52 1	25°58'42	26°25	20°31	21°15	13°53	1°25	21°31	28°48	25°30	5°52	3°38	2°23	9°43	n.a.	S 16
M17	17 55 58	26°57'13	9♊47	20°50	22°29	14°17	1°36	21°27	28°47	25°30	5°54	3°R38	2°20	9°50	n.a.	M17
T 18	17 59 54	27°55'47	23°30	21° 3	23°43	14°41	1°46	21°23	28°46	25°30	5°56	3°37	2°17	9°57	n.a.	T 18
W19	18 3 51	28°54'22	7♋32	21°11	24°57	15° 4	1°56	21°18	28°45	25°31	5°58	3°35	2°13	10° 3	n.a.	W19
T 20	18 7 47	29°53'00	21°50	21°R13	26°10	15°27	2° 6	21°14	28°45	25°31	6° 0	3°32	2°10	10°10	n.a.	T 20
F 21	18 11 44	0♋51'39	6♌17	21° 8	27°24	15°50	2°16	21°10	28°44	25°31	6° 2	3°28	2° 7	10°17	n.a.	F 21
S 22	18 15 41	1°50'21	20°48	20°57	28°38	16°12	2°25	21° 6	28°43	25°31	6° 4	3°24	2° 4	10°24	n.a.	S 22
S 23	18 19 37	2°49'04	5♍17	20°39	29°52	16°33	2°35	21° 1	28°43	25°31	6° 7	3°21	2° 1	10°30	n.a.	S 23
M24	18 23 34	3°47'49	19°39	20°15	1♌ 5	16°55	2°45	20°57	28°42	25°31	6° 9	3°18	1°58	10°37	n.a.	M24
T 25	18 27 30	4°46'36	3♎52	19°43	2°19	17°15	2°54	20°52	28°42	25°31	6°11	3°D18	1°54	10°44	n.a.	T 25
W26	18 31 27	5°45'25	17°52	19° 4	3°33	17°35	3° 3	20°48	28°41	25°R31	6°13	3°18	1°51	10°51	n.a.	W26
T 27	18 35 23	6°44'16	1♏39	18°19	4°46	17°55	3°12	20°43	28°41	25°31	6°15	3°20	1°48	10°57	n.a.	T 27
F 28	18 39 20	7°43'09	15°14	17°28	6° 0	18°14	3°21	20°38	28°40	25°31	6°17	3°21	1°45	11° 4	n.a.	F 28
S 29	18 43 16	8°42'04	28°35	16°31	7°14	18°32	3°30	20°34	28°40	25°31	6°20	3°R22	1°42	11°11	n.a.	S 29
S 30	18 47 13	9°41'02	11♐45	15°30	8°27	18°50	3°39	20°29	28°40	25°31	6°22	3°22	1°39	11°17	n.a.	S 30
M31	18 51 9	10♋40'01	24♐42	14♋26	9♌41	19♓ 7	3♉48	20♑24	28♎39	25♓31	6♋24	3♐20	1♐35	11♓24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n43	19s10	1s21	23n21	0s26	25n33	1n32	11s46	2s50	10n41	0s39	23s58	1s52	11s12	0n15	3s54	2s11	37n53	13n58	21s25	21s19	4s 1		n.a.
S 2	22 51	21 17	0 7	23 7	0 36	25 31	1 33	11 35	2 50	10 45	0 39	23 59	1 52	11 12	0 15	3 53	2 12	37 53	13 58	21 25	21 18	3 59		n.a.
M 3	22 58	22 10	1n 6	22 52	0 45	25 28	1 33	11 25	2 51	10 49	0 39	23 59	1 52	11 11	0 15	3 53	2 12	37 53	13 58	21 25	21 18	3 56		n.a.
T 4	23 5	21 47	2 15	22 37	0 55	25 25	1 33	11 14	2 52	10 53	0 39	24 0	1 53	11 10	0 15	3 53	2 12	37 53	13 58	21 25	21 17	3 54		n.a.
W 5	23 12	20 17	3 15	22 21	1 5	25 21	1 32	11 4	2 53	10 57	0 38	24 1	1 53	11 10	0 15	3 53	2 12	37 53	13 58	21 25	21 17	3 51		n.a.
T 6	23 18	17 49	4 4	22 5	1 15	25 16	1 32	10 53	2 53	11 1	0 38	24 2	1 53	11 9	0 15	3 52	2 12	37 52	13 58	21 25	21 16	3 49		n.a.
F 7	23 24	14 36	4 41	21 49	1 26	25 10	1 32	10 43	2 54	11 5	0 38	24 2	1 53	11 9	0 15	3 52	2 12	37 52	13 58	21 24	21 15	3 46		n.a.
S 8	23 30	10 49	5 5	21 32	1 36	25 3	1 32	10 33	2 55	11 9	0 38	24 3	1 54	11 9	0 15	3 52	2 12	37 52	13 58	21 24	21 15	3 44		n.a.
S 9	23 35	6 40	5 15	21 16	1 46	24 56	1 31	10 23	2 56	11 13	0 38	24 4	1 54	11 8	0 15	3 52	2 12	37 52	13 58	21 24	21 14	3 42		n.a.
M10	23 40	2 17	5 12	21 0	1 57	24 48	1 31	10 13	2 56	11 17	0 38	24 5	1 54	11 8	0 15	3 52	2 12	37 52	13 58	21 23	21 13	3 39		n.a.
T 11	23 44	2n11	4 55	20 43	2 7	24 39	1 30	10 3	2 57	11 21	0 38	24 6	1 54	11 7	0 15	3 52	2 12	37 52	13 58	21 23	21 13	3 37		n.a.
W12	23 48	6 36	4 26	20 28	2 18	24 30	1 30	9 53	2 58	11 25	0 38	24 6	1 54	11 7	0 15	3 51	2 12	37 51	13 58	21 23	21 12	3 34		n.a.
T 13	23 51	10 49	3 44	20 12	2 28	24 19	1 29	9 43	2 58	11 29	0 38	24 7	1 55	11 6	0 15	3 51	2 12	37 51	13 58	21 24	21 11	3 32		n.a.
F 14	23 54	14 41	2 51	19 57	2 38	24 8	1 28	9 34	2 59	11 33	0 38	24 8	1 55	11 6	0 15	3 51	2 12	37 51	13 58	21 24	21 11	3 29		n.a.
S 15	23 56	17 59	1 49	19 43	2 48	23 57	1 27	9 25	3 0	11 36	0 38	24 9	1 55	11 6	0 15	3 51	2 12	37 51	13 58	21 24	21 10	3 27		n.a.
S 16	23 58	20 29	0 40	19 30	2 58	23 44	1 27	9 15	3 0	11 40	0 38	24 10	1 55	11 5	0 15	3 51	2 13	37 51	13 58	21 24	21 10	3 24		n.a.
M17	24 0	21 55	0s34	19 18	3 7	23 31	1 26	9 6	3 1	11 44	0 38	24 11	1 55	11 5	0 15	3 51	2 13	37 51	13 58	21 24	21 9	3 22		n.a.
T 18	24 1	22 6	1 47	19 7	3 16	23 17	1 25	8 58	3 2	11 47	0 38	24 11	1 55	11 5	0 15	3 51	2 13	37 51	13 58	21 24	21 8	3 19		n.a.
W19	24 2	20 54	2 55	18 57	3 25	23 3	1 23	8 49	3 2	11 51	0 38	24 12	1 56	11 5	0 15	3 51	2 13	37 51	13 58	21 24	21 8	3 17		n.a.
T 20	24 2	18 22	3 54	18 49	3 33	22 47	1 22	8 40	3 3	11 54	0 38	24 13	1 56	11 4	0 15	3 51	2 13	37 50	13 58	21 23	21 7	3 14		n.a.
F 21	24 2	14 41	4 38	18 42	3 40	22 31	1 21	8 32	3 4	11 58	0 38	24 14	1 56	11 4	0 15	3 51	2 13	37 50	13 58	21 22	21 6	3 12		n.a.
S 22	24 1	10 6	5 5	18 38	3 47	22 15	1 20	8 24	3 4	12 1	0 38	24 15	1 56	11 4	0 15	3 51	2 13	37 50	13 58	21 22	21 6	3 10		n.a.
S 23	24 0	4 59	5 13	18 35	3 52	21 58	1 18	8 15	3 5	12 5	0 38	24 16	1 56	11 4	0 14	3 51	2 13	37 50	13 58	21 21	21 5	3 7		n.a.
M24	23 59	0s23	5 0	18 35	3 56	21 40	1 17	8 8	3 5	12 8	0 38	24 17	1 56	11 3	0 14	3 51	2 13	37 50	13 58	21 21	21 4	3 5		n.a.
T 25	23 57	5 40	4 30	18 36	3 59	21 21	1 15	8 0	3 6	12 11	0 38	24 17	1 57	11 3	0 14	3 51	2 13	37 50	13 58	21 20	21 4	3 2		n.a.
W26	23 54	10 36	3 43	18 40	4 1	21 2	1 14	7 52	3 6	12 15	0 38	24 18	1 57	11 3	0 14	3 51	2 13	37 50	13 58	21 21	21 3	3 0		n.a.
T 27	23 52	14 54	2 44	18 47	4 0	20 43	1 12	7 45	3 7	12 18	0 38	24 19	1 57	11 3	0 14	3 51	2 13	37 50	13 58	21 21	21 2	2 57		n.a.
F 28	23 48	18 21	1 37	18 56	3 58	20 23	1 10	7 38	3 8	12 21	0 38	24 20	1 57	11 3	0 14	3 51	2 13	37 50	13 58	21 21	21 2	2 55		n.a.
S 29	23 45	20 46	0 26	19 7	3 54	20 2	1 9	7 31	3 8	12 24	0 38	24 21	1 57	11 3	0 14	3 51	2 13	37 50	13 58	21 21	21 1	2 52		n.a.
S 30	23 40	22 0	0n45	19 20	3 48	19 40	1 7	7 24	3 9	12 27	0 38	24 22	1 57	11 3	0 14	3 52	2 14	37 50	13 58	21 21	21 0	2 50		n.a.
M31	23n36	22s 2	1n53	19n35	3s40	19n19	1n 5	7s18	3s 9	12n30	0s38	24s23	1s57	11s 3	0n14	3s52	2s14	37n50	13n58	21s21	21s 0	2s47		n.a.

Julian Day Number = 545864.5, Delta T = 22h46m58s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'21, Lahiri = -48°14'20 Julian Calendar 1 July 3219 BCE == Greg. Calendar 5 June 3219 BCE

The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

AUGUST 3219 BCE (-3218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 55 6	11♋39'02	7♉28	13°R20	10♌54	19♓24	3♉56	20°R20	28°R39	25°R31	6♋26	3°R16	1♐32	11♓31	n.a.	T 1
W 2	18 59 3	12°38'06	20° 1	12♋13	12° 8	19°40	4° 5	20♉15	28♎39	25♓30	6°28	3♐10	1°29	11°38	n.a.	W 2
T 3	19 2 59	13°37'12	2♒23	11° 8	13°21	19°56	4°13	20°10	28°39	25°30	6°30	3° 3	1°26	11°44	n.a.	T 3
F 4	19 6 56	14°36'20	14°35	10° 6	14°35	20°11	4°21	20° 6	28°D39	25°30	6°33	2°56	1°23	11°51	n.a.	F 4
S 5	19 10 52	15°35'30	26°38	9° 9	15°48	20°25	4°30	20° 1	28°39	25°29	6°35	2°48	1°19	11°58	n.a.	S 5
S 6	19 14 49	16°34'43	8♓33	8°18	17° 2	20°39	4°37	19°56	28°39	25°29	6°37	2°41	1°16	12° 4	n.a.	S 6
M 7	19 18 45	17°33'59	20°25	7°35	18°15	20°52	4°45	19°51	28°39	25°29	6°39	2°36	1°13	12°11	n.a.	M 7
T 8	19 22 42	18°33'16	2♈17	7° 0	19°29	21° 4	4°53	19°46	28°39	25°28	6°41	2°32	1°10	12°18	n.a.	T 8
W 9	19 26 38	19°32'37	14°13	6°36	20°42	21°16	5° 0	19°42	28°40	25°28	6°43	2°30	1° 7	12°25	n.a.	W 9
T 10	19 30 35	20°32'00	26°18	6°21	21°56	21°27	5° 8	19°37	28°40	25°27	6°45	2°D30	1° 4	12°31	n.a.	T 10
F 11	19 34 31	21°31'25	8♉37	6°D17	23° 9	21°37	5°15	19°32	28°40	25°27	6°48	2°31	1° 0	12°38	n.a.	F 11
S 12	19 38 28	22°30'54	21°15	6°24	24°22	21°47	5°22	19°27	28°41	25°26	6°50	2°33	0°57	12°45	n.a.	S 12
S 13	19 42 24	23°30'24	4♊17	6°41	25°36	21°56	5°29	19°22	28°41	25°26	6°52	2°R33	0°54	12°52	n.a.	S 13
M14	19 46 21	24°29'57	17°44	7° 8	26°49	22° 4	5°36	19°18	28°41	25°25	6°54	2°32	0°51	12°58	n.a.	M14
T 15	19 50 18	25°29'33	1♋39	7°45	28° 2	22°11	5°43	19°13	28°42	25°24	6°56	2°29	0°48	13° 5	n.a.	T 15
W16	19 54 14	26°29'11	15°59	8°30	29°15	22°17	5°49	19° 8	28°43	25°24	6°58	2°23	0°45	13°12	n.a.	W16
T 17	19 58 11	27°28'51	0♌40	9°24	0♍29	22°23	5°55	19° 3	28°43	25°23	7° 0	2°15	0°41	13°18	n.a.	T 17
F 18	20 2 7	28°28'34	15°34	10°25	1°42	22°28	6° 2	18°59	28°44	25°22	7° 2	2° 7	0°38	13°25	n.a.	F 18
S 19	20 6 4	29°28'18	0♍32	11°33	2°55	22°32	6° 8	18°54	28°45	25°21	7° 4	1°58	0°35	13°32	n.a.	S 19
S 20	20 10 0	0♌28'05	15°25	12°46	4° 8	22°35	6°14	18°49	28°45	25°21	7° 6	1°50	0°32	13°39	n.a.	S 20
M21	20 13 57	1°27'53	0♎ 6	14° 5	5°21	22°38	6°19	18°45	28°46	25°20	7° 8	1°44	0°29	13°45	n.a.	M21
T 22	20 17 53	2°27'44	14°28	15°28	6°34	22°39	6°25	18°40	28°47	25°19	7°10	1°40	0°25	13°52	n.a.	T 22
W23	20 21 50	3°27'36	28°30	16°55	7°48	22°R40	6°30	18°35	28°48	25°18	7°12	1°D39	0°22	13°59	n.a.	W23
T 24	20 25 46	4°27'30	12♏11	18°25	9° 1	22°40	6°35	18°31	28°49	25°17	7°14	1°39	0°19	14° 5	n.a.	T 24
F 25	20 29 43	5°27'26	25°33	19°57	10°14	22°39	6°40	18°26	28°50	25°16	7°16	1°R39	0°16	14°12	n.a.	F 25
S 26	20 33 39	6°27'25	8♐37	21°32	11°27	22°37	6°45	18°22	28°51	25°15	7°18	1°39	0°13	14°19	n.a.	S 26
S 27	20 37 36	7°27'25	21°28	23° 9	12°40	22°35	6°50	18°17	28°52	25°14	7°20	1°37	0°10	14°26	n.a.	S 27
M28	20 41 33	8°27'26	4♑ 5	24°47	13°52	22°31	6°55	18°13	28°54	25°13	7°22	1°33	0° 6	14°32	n.a.	M28
T 29	20 45 29	9°27'30	16°33	26°26	15° 5	22°27	6°59	18° 9	28°55	25°12	7°24	1°26	0° 3	14°39	n.a.	T 29
W30	20 49 26	10°27'36	28°52	28° 6	16°18	22°22	7° 3	18° 4	28°56	25°11	7°26	1°16	0° 0	14°46	n.a.	W30
T 31	20 53 22	11♌27'44	11♒ 3	29♋46	17♍31	22♓15	7♉ 7	18♑ 0	28♎58	25♓10	7♋28	1♐ 4	29♏57	14♓53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n31	20s55	2n55	19n52	3s30	18n56	1n 3	7s11	3s 9	12n33	0s38	24s23	1s57	11s 3	0n14	3s52	2s14	37n50	13n58	21s20	20s59	2s45			n.a.
W 2	23 25	18 47	3 46	20 11	3 18	18 33	1 1	7 5	3 10	12 36	0 38	24 24	1 58	11 3	0 14	3 52	2 14	37 50	13 58	21 19	20 58	2 43			n.a.
T 3	23 19	15 48	4 26	20 30	3 4	18 10	0 59	6 59	3 10	12 39	0 38	24 25	1 58	11 3	0 14	3 52	2 14	37 50	13 58	21 18	20 58	2 40			n.a.
F 4	23 13	12 12	4 53	20 51	2 48	17 46	0 56	6 54	3 11	12 42	0 38	24 26	1 58	11 3	0 14	3 52	2 14	37 50	13 59	21 16	20 57	2 38			n.a.
S 5	23 6	8 9	5 7	21 12	2 31	17 21	0 54	6 48	3 11	12 45	0 38	24 27	1 58	11 3	0 14	3 53	2 14	37 50	13 59	21 15	20 56	2 35			n.a.
S 6	22 59	3 50	5 7	21 34	2 13	16 57	0 52	6 43	3 12	12 48	0 38	24 28	1 58	11 3	0 14	3 53	2 14	37 50	13 59	21 13	20 56	2 33			n.a.
M 7	22 51	0n36	4 54	21 55	1 54	16 31	0 50	6 38	3 12	12 50	0 38	24 28	1 58	11 3	0 14	3 53	2 14	37 50	13 59	21 12	20 55	2 30			n.a.
T 8	22 43	5 1	4 28	22 16	1 35	16 6	0 47	6 33	3 12	12 53	0 38	24 29	1 58	11 3	0 14	3 53	2 14	37 50	13 59	21 11	20 54	2 28			n.a.
W 9	22 34	9 16	3 51	22 37	1 16	15 39	0 45	6 29	3 13	12 56	0 38	24 30	1 58	11 3	0 14	3 53	2 14	37 50	13 59	21 11	20 54	2 25			n.a.
T 10	22 25	13 13	3 3	22 56	0 57	15 13	0 42	6 25	3 13	12 58	0 38	24 31	1 58	11 3	0 14	3 54	2 14	37 50	13 59	21 11	20 53	2 23			n.a.
F 11	22 16	16 42	2 5	23 15	0 38	14 46	0 40	6 21	3 13	13 1	0 38	24 32	1 58	11 3	0 14	3 54	2 14	37 50	14 0	21 11	20 52	2 21			n.a.
S 12	22 6	19 30	1 1	23 33	0 20	14 18	0 37	6 17	3 13	13 3	0 38	24 32	1 58	11 3	0 14	3 54	2 14	37 50	14 0	21 11	20 52	2 18			n.a.
S 13	21 56	21 23	0s 9	23 49	0 3	13 51	0 34	6 14	3 14	13 5	0 38	24 33	1 59	11 3	0 14	3 55	2 15	37 50	14 0	21 12	20 51	2 16			n.a.
M14	21 45	22 7	1 21	24 3	0n13	13 23	0 32	6 11	3 14	13 8	0 38	24 34	1 59	11 4	0 14	3 55	2 15	37 50	14 0	21 11	20 50	2 13			n.a.
T 15	21 34	21 32	2 30	24 16	0 28	12 54	0 29	6 8	3 14	13 10	0 38	24 35	1 59	11 4	0 14	3 55	2 15	37 50	14 0	21 11	20 50	2 11			n.a.
W16	21 23	19 34	3 31	24 27	0 42	12 26	0 26	6 5	3 14	13 12	0 38	24 36	1 59	11 4	0 14	3 56	2 15	37 50	14 1	21 10	20 49	2 8			n.a.
T 17	21 11	16 17	4 20	24 36	0 54	11 56	0 23	6 3	3 14	13 14	0 37	24 36	1 59	11 4	0 14	3 56	2 15	37 50	14 1	21 8	20 48	2 6			n.a.
F 18	20 59	11 55	4 52	24 42	1 6	11 27	0 20	6 1	3 14	13 17	0 37	24 37	1 59	11 5	0 14	3 56	2 15	37 50	14 1	21 6	20 48	2 3			n.a.
S 19	20 46	6 49	5 5	24 47	1 16	10 57	0 17	6 0	3 14	13 19	0 37	24 38	1 59	11 5	0 14	3 57	2 15	37 50	14 1	21 4	20 47	2 1			n.a.
S 20	20 33	1 21	4 56	24 49	1 25	10 28	0 14	5 58	3 14	13 21	0 37	24 38	1 59	11 5	0 14	3 57	2 15	37 51	14 1	21 3	20 46	1 59			n.a.
M21	20 20	4s 8	4 28	24 48	1 32	9 57	0 11	5 57	3 14	13 22	0 37	24 39	1 59	11 6	0 14	3 57	2 15	37 51	14 2	21 1	20 46	1 56			n.a.
T 22	20 6	9 16	3 44	24 45	1 39	9 27	0 8	5 57	3 14	13 24	0 37	24 40	1 59	11 6	0 14	3 58	2 15	37 51	14 2	21 1	20 45	1 54			n.a.
W23	19 52	13 48	2 47	24 40	1 44	8 56	0 5	5 56	3 14	13 26	0 37	24 40	1 59	11 6	0 14	3 58	2 15	37 51	14 2	21 0	20 44	1 51			n.a.
T 24	19 37	17 29	1 42	24 32	1 49	8 26	0 2	5 56	3 14	13 28	0 37	24 41	1 59	11 7	0 14	3 59	2 15	37 51	14 2	21 0	20 44	1 49			n.a.
F 25	19 23	20 9	0 33	24 22	1 52	7 54	0s 1	5 56	3 14	13 30	0 37	24 42	1 59	11 7	0 14	3 59	2 15	37 51	14 3	21 1	20 43	1 46			n.a.
S 26	19 7	21 41	0n37	24 9	1 55	7 23	0 4	5 57	3 13	13 31	0 37	24 42	1 59	11 7	0 14	4 0	2 15	37 51	14 3	21 1	20 42	1 44			n.a.
S 27	18 52	22 2	1 43	23 55	1 57	6 52	0 7	5 57	3 13	13 33	0 37	24 43	1 59	11 8	0 14	4 0	2 15	37 51	14 3	21 0	20 42	1 42			n.a.
M28	18 36	21 15	2 43	23 38	1 58	6 20	0 10	5 58	3 13	13 34	0 37	24 44	1 59	11 8	0 14	4 1	2 15	37 52	14 4	20 59	20 41	1 39			n.a.
T 29	18 20	19 26	3 35	23 20	1 58	5 48	0 14	6 0	3 12	13 36	0 37	24 44	1 59	11 9	0 14	4 1	2 16	37 52	14 4	20 58	20 40	1 37			n.a.
W30	18 3	16 45	4 15	22 59	1 58	5 17	0 17	6 2	3 12	13 37	0 37	24 45	1 59	11 9	0 14	4 1	2 16	37 52	14 4	20 56	20 39	1 34			n.a.
T 31	17n46	13s22	4n43	22n37	1n57	4n45	0s20	6s 4	3s11	13n39	0s37	24s45	1s59	11s10	0n14	4s 2	2s16	37n52	14n 4	20s53	20s39	1s32			n.a.

Julian Day Number = 545895.5, Delta T = 22h46m55s
Ecliptic obliquity = 24°02'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'17, Lahiri = -48°14'16 Julian Calendar 1 Aug. 3219 BCE == Greg. Calendar 6 July 3219 BCE

The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

SEPTEMBER 3219 BCE (-3218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 57 19	12♌27'54	23♒ 7	1♌27	18♍44	22°R 8	7♉11	17°R56	28♎59	25°R 9	7♋30	0°R50	29♏54	14♓59	n.a.	F 1
S 2	21 1 15	13°28'05	5♓ 5	3° 8	19°56	22♓ 0	7°15	17♊52	29° 0	25♓ 8	7°31	0♐36	29°51	15° 6	n.a.	S 2
S 3	21 5 12	14°28'19	16°58	4°49	21° 9	21°52	7°18	17°48	29° 2	25° 6	7°33	0°24	29°47	15°13	n.a.	S 3
M 4	21 9 8	15°28'36	28°48	6°30	22°22	21°42	7°21	17°44	29° 3	25° 5	7°35	0°13	29°44	15°19	n.a.	M 4
T 5	21 13 5	16°28'54	10♈39	8°11	23°34	21°32	7°25	17°40	29° 5	25° 4	7°37	0° 5	29°41	15°26	n.a.	T 5
W 6	21 17 1	17°29'14	22°33	9°52	24°47	21°20	7°27	17°36	29° 7	25° 3	7°39	0° 0	29°38	15°33	n.a.	W 6
T 7	21 20 58	18°29'37	4♉35	11°33	25°59	21° 8	7°30	17°33	29° 8	25° 1	7°40	29♏58	29°35	15°40	n.a.	T 7
F 8	21 24 54	19°30'02	16°49	13°13	27°12	20°55	7°33	17°29	29°10	25° 0	7°42	29°D57	29°31	15°46	n.a.	F 8
S 9	21 28 51	20°30'29	29°22	14°53	28°24	20°41	7°35	17°25	29°12	24°59	7°44	29°R57	29°28	15°53	n.a.	S 9
S 10	21 32 48	21°30'59	12♊18	16°33	29°37	20°26	7°37	17°22	29°14	24°57	7°46	29°56	29°25	16° 0	n.a.	S 10
M11	21 36 44	22°31'31	25°41	18°12	0♎49	20°11	7°39	17°18	29°15	24°56	7°47	29°54	29°22	16° 6	n.a.	M11
T 12	21 40 41	23°32'04	9♋34	19°51	2° 1	19°55	7°41	17°15	29°17	24°55	7°49	29°50	29°19	16°13	n.a.	T 12
W13	21 44 37	24°32'40	23°57	21°29	3°13	19°38	7°43	17°11	29°19	24°53	7°51	29°43	29°16	16°20	n.a.	W13
T 14	21 48 34	25°33'18	8♌46	23° 7	4°26	19°20	7°44	17° 8	29°21	24°52	7°52	29°33	29°12	16°27	n.a.	T 14
F 15	21 52 30	26°33'57	23°55	24°45	5°38	19° 2	7°45	17° 5	29°23	24°50	7°54	29°21	29° 9	16°33	n.a.	F 15
S 16	21 56 27	27°34'38	9♍12	26°23	6°50	18°43	7°46	17° 2	29°25	24°49	7°55	29°10	29° 6	16°40	n.a.	S 16
S 17	22 0 23	28°35'21	24°26	28° 0	8° 2	18°23	7°47	16°59	29°28	24°47	7°57	28°59	29° 3	16°47	n.a.	S 17
M18	22 4 20	29°36'06	9♎28	29°36	9°14	18° 3	7°47	16°56	29°30	24°46	7°58	28°50	29° 0	16°53	n.a.	M18
T 19	22 8 16	0♍36'51	24° 7	1♍13	10°26	17°43	7°48	16°53	29°32	24°44	8° 0	28°45	28°56	17° 0	n.a.	T 19
W20	22 12 13	1°37'39	8♏21	2°49	11°38	17°22	7°R48	16°51	29°34	24°43	8° 1	28°42	28°53	17° 7	n.a.	W20
T 21	22 16 10	2°38'27	22° 9	4°24	12°50	17° 0	7°48	16°48	29°36	24°41	8° 3	28°41	28°50	17°14	n.a.	T 21
F 22	22 20 6	3°39'17	5♐30	6° 0	14° 1	16°38	7°48	16°46	29°39	24°40	8° 4	28°41	28°47	17°20	n.a.	F 22
S 23	22 24 3	4°40'08	18°30	7°35	15°13	16°16	7°47	16°43	29°41	24°38	8° 6	28°40	28°44	17°27	n.a.	S 23
S 24	22 27 59	5°41'01	1♑10	9°10	16°25	15°53	7°47	16°41	29°44	24°37	8° 7	28°38	28°41	17°34	n.a.	S 24
M25	22 31 56	6°41'54	13°37	10°44	17°36	15°30	7°46	16°39	29°46	24°35	8° 8	28°33	28°37	17°41	n.a.	M25
T 26	22 35 52	7°42'49	25°52	12°19	18°48	15° 7	7°45	16°37	29°49	24°33	8°10	28°25	28°34	17°47	n.a.	T 26
W27	22 39 49	8°43'45	7♒59	13°53	19°59	14°44	7°44	16°35	29°51	24°32	8°11	28°15	28°31	17°54	n.a.	W27
T 28	22 43 45	9°44'42	20° 0	15°27	21°11	14°21	7°42	16°33	29°54	24°30	8°12	28° 2	28°28	18° 1	n.a.	T 28
F 29	22 47 42	10°45'41	1♓57	17° 0	22°22	13°58	7°41	16°31	29°56	24°29	8°13	27°47	28°25	18° 7	n.a.	F 29
S 30	22 51 39	11♍46'41	13♓50	18♍34	23♎33	13♓34	7♉39	16♊29	29♎59	24♓27	8♋14	27♏33	28♏22	18♓14	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n29	9s28	4n58	22n13	1n55	4n13	0s24	6s 6	3s11	13n40	0s37	24s46	1s59	11s10	0n14	4s 2	2s16	37n52	14n 5	20s50	20s38	1s29		n.a.
S 2	17 12	5 15	5 0	21 47	1 53	3 40	0 27	6 8	3 10	13 41	0 37	24 46	1 59	11 11	0 14	4 3	2 16	37 53	14 5	20 47	20 37	1 27		n.a.
S 3	16 54	0 52	4 49	21 20	1 51	3 8	0 30	6 11	3 9	13 42	0 37	24 47	1 59	11 11	0 14	4 4	2 16	37 53	14 5	20 45	20 37	1 25		n.a.
M 4	16 36	3n33	4 25	20 51	1 48	2 36	0 33	6 15	3 8	13 44	0 37	24 48	1 59	11 12	0 14	4 4	2 16	37 53	14 6	20 42	20 36	1 22		n.a.
T 5	16 17	7 49	3 50	20 21	1 45	2 3	0 37	6 18	3 8	13 45	0 37	24 48	1 59	11 13	0 14	4 5	2 16	37 53	14 6	20 41	20 35	1 20		n.a.
W 6	15 59	11 49	3 4	19 50	1 41	1 31	0 40	6 22	3 7	13 46	0 37	24 49	1 59	11 13	0 14	4 5	2 16	37 53	14 6	20 39	20 35	1 17		n.a.
T 7	15 40	15 24	2 10	19 18	1 37	0 58	0 44	6 26	3 6	13 47	0 37	24 49	1 59	11 14	0 14	4 6	2 16	37 54	14 7	20 39	20 34	1 15		n.a.
F 8	15 20	18 23	1 9	18 45	1 33	0 26	0 47	6 30	3 5	13 47	0 37	24 49	1 59	11 14	0 13	4 6	2 16	37 54	14 7	20 39	20 33	1 13		n.a.
S 9	15 1	20 34	0 3	18 11	1 28	0s 7	0 50	6 35	3 3	13 48	0 37	24 50	1 59	11 15	0 13	4 7	2 16	37 54	14 7	20 39	20 33	1 10		n.a.
S 10	14 41	21 46	1s 5	17 36	1 23	0 39	0 54	6 39	3 2	13 49	0 37	24 50	1 59	11 16	0 13	4 7	2 16	37 54	14 8	20 39	20 32	1 8		n.a.
M11	14 21	21 46	2 12	17 0	1 18	1 12	0 57	6 44	3 1	13 50	0 37	24 51	1 58	11 17	0 13	4 8	2 16	37 55	14 8	20 38	20 31	1 5		n.a.
T 12	14 1	20 29	3 13	16 23	1 13	1 44	1 0	6 50	3 0	13 50	0 37	24 51	1 58	11 17	0 13	4 9	2 16	37 55	14 9	20 37	20 30	1 3		n.a.
W13	13 40	17 51	4 4	15 46	1 8	2 17	1 4	6 55	2 58	13 51	0 37	24 51	1 58	11 18	0 13	4 9	2 16	37 55	14 9	20 36	20 30	1 0		n.a.
T 14	13 19	14 0	4 41	15 7	1 2	2 49	1 7	7 1	2 57	13 51	0 37	24 52	1 58	11 19	0 13	4 10	2 16	37 55	14 9	20 34	20 29	0 58		n.a.
F 15	12 58	9 12	4 59	14 29	0 56	3 22	1 10	7 7	2 55	13 52	0 37	24 52	1 58	11 19	0 13	4 11	2 16	37 56	14 10	20 31	20 28	0 56		n.a.
S 16	12 37	3 46	4 56	13 50	0 51	3 54	1 14	7 13	2 53	13 52	0 37	24 53	1 58	11 20	0 13	4 11	2 16	37 56	14 10	20 28	20 28	0 53		n.a.
S 17	12 15	1s52	4 31	13 10	0 45	4 26	1 17	7 19	2 52	13 52	0 37	24 53	1 58	11 21	0 13	4 12	2 16	37 56	14 10	20 26	20 27	0 51		n.a.
M18	11 54	7 20	3 49	12 30	0 38	4 58	1 20	7 26	2 50	13 53	0 37	24 53	1 58	11 22	0 13	4 12	2 16	37 57	14 11	20 24	20 26	0 48		n.a.
T 19	11 32	12 14	2 52	11 49	0 32	5 30	1 23	7 32	2 48	13 53	0 37	24 53	1 58	11 23	0 13	4 13	2 16	37 57	14 11	20 23	20 25	0 46		n.a.
W20	11 10	16 18	1 45	11 8	0 26	6 2	1 26	7 39	2 46	13 53	0 37	24 54	1 58	11 23	0 13	4 14	2 16	37 57	14 12	20 22	20 25	0 44		n.a.
T 21	10 47	19 19	0 34	10 26	0 20	6 34	1 30	7 46	2 44	13 53	0 37	24 54	1 58	11 24	0 13	4 14	2 16	37 57	14 12	20 22	20 24	0 41		n.a.
F 22	10 25	21 10	0n36	9 45	0 13	7 5	1 33	7 52	2 42	13 53	0 37	24 54	1 58	11 25	0 13	4 15	2 17	37 58	14 13	20 22	20 23	0 39		n.a.
S 23	10 2	21 49	1 43	9 3	0 7	7 36	1 36	7 59	2 39	13 53	0 37	24 54	1 58	11 26	0 13	4 16	2 17	37 58	14 13	20 22	20 23	0 36		n.a.
S 24	9 39	21 19	2 43	8 21	0 1	8 8	1 39	8 6	2 37	13 52	0 37	24 55	1 57	11 27	0 13	4 16	2 17	37 58	14 13	20 21	20 22	0 34		n.a.
M25	9 16	19 47	3 34	7 38	0s 6	8 38	1 42	8 13	2 35	13 52	0 37	24 55	1 57	11 28	0 13	4 17	2 17	37 59	14 14	20 20	20 21	0 32		n.a.
T 26	8 53	17 21	4 14	6 55	0 12	9 9	1 45	8 20	2 32	13 52	0 37	24 55	1 57	11 29	0 13	4 18	2 17	37 59	14 14	20 18	20 20	0 29		n.a.
W27	8 30	14 12	4 42	6 13	0 19	9 40	1 48	8 27	2 30	13 52	0 37	24 55	1 57	11 30	0 13	4 18	2 17	38 0	14 15	20 16	20 20	0 27		n.a.
T 28	8 6	10 29	4 57	5 30	0 25	10 10	1 51	8 34	2 27	13 51	0 37	24 55	1 57	11 31	0 13	4 19	2 17	38 0	14 15	20 13	20 19	0 24		n.a.
F 29	7 43	6 24	4 59	4 47	0 31	10 40	1 54	8 41	2 25	13 51	0 37	24 55	1 57	11 32	0 13	4 20	2 17	38 0	14 16	20 10	20 18	0 22		n.a.
S 30	7n19	2s 6	4n48	4n 3	0s38	11s10	1s57	8s47	2s22	13n50	0s36	24s55	1s57	11s33	0n13	4s20	2s17	38n 1	14n16	20s 6	20s18	0s20		n.a.

Julian Day Number = 545926.5, Delta T = 22h46m52s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'12, Lahiri = -48°14'12 Julian Calendar 1 Sept. 3219 BCE == Greg. Calendar 6 Aug. 3219 BCE

The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

OCTOBER 3219 BCE (-3218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 55 35	12♍47'41	25♓42	20♍ 7	24♎44	13°R11	7°R37	16°R28	0♏ 2	24°R25	8♋16	27°R19	28♏18	18♓21	n.a.	S 1
M 2	22 59 32	13°48'44	7♈34	21°41	25°55	12♓48	7♉35	16♉26	0° 4	24♓24	8°17	27♏ 8	28°15	18°28	n.a.	M 2
T 3	23 3 28	14°49'47	19°27	23°14	27° 6	12°25	7°32	16°25	0° 7	24°22	8°18	26°59	28°12	18°34	n.a.	T 3
W 4	23 7 25	15°50'52	1♉23	24°47	28°17	12° 2	7°30	16°23	0°10	24°20	8°19	26°53	28° 9	18°41	n.a.	W 4
T 5	23 11 21	16°51'59	13°27	26°20	29°28	11°40	7°27	16°22	0°13	24°19	8°20	26°50	28° 6	18°48	n.a.	T 5
F 6	23 15 18	17°53'06	25°42	27°52	0♏38	11°17	7°24	16°21	0°15	24°17	8°21	26°D49	28° 2	18°54	n.a.	F 6
S 7	23 19 14	18°54'15	8♊12	29°25	1°49	10°55	7°21	16°20	0°18	24°15	8°22	26°49	27°59	19° 1	n.a.	S 7
S 8	23 23 11	19°55'26	21° 2	0♎57	2°59	10°34	7°17	16°20	0°21	24°13	8°23	26°R50	27°56	19° 8	n.a.	S 8
M 9	23 27 8	20°56'38	4♋17	2°30	4°10	10°13	7°14	16°19	0°24	24°12	8°24	26°49	27°53	19°15	n.a.	M 9
T 10	23 31 4	21°57'50	17°59	4° 2	5°20	9°52	7°10	16°18	0°27	24°10	8°25	26°46	27°50	19°21	n.a.	T 10
W11	23 35 1	22°59'05	2♌11	5°34	6°30	9°32	7° 6	16°18	0°30	24° 8	8°26	26°41	27°47	19°28	n.a.	W11
T 12	23 38 57	24° 0'20	16°51	7° 6	7°40	9°12	7° 2	16°17	0°33	24° 7	8°27	26°33	27°43	19°35	n.a.	T 12
F 13	23 42 54	25° 1'36	1♍54	8°37	8°50	8°53	6°58	16°17	0°36	24° 5	8°27	26°24	27°40	19°41	n.a.	F 13
S 14	23 46 50	26° 2'53	17°11	10° 9	10° 0	8°35	6°53	16°17	0°39	24° 3	8°28	26°14	27°37	19°48	n.a.	S 14
S 15	23 50 47	27° 4'11	2♎32	11°40	11°10	8°17	6°49	16°D17	0°42	24° 2	8°29	26° 5	27°34	19°55	n.a.	S 15
M16	23 54 43	28° 5'29	17°44	13°11	12°20	8° 0	6°44	16°17	0°45	24° 0	8°30	25°58	27°31	20° 2	n.a.	M16
T 17	23 58 40	29° 6'49	2♏37	14°41	13°29	7°43	6°39	16°17	0°49	23°58	8°30	25°53	27°28	20° 8	n.a.	T 17
W18	0 2 37	0♏ 8'08	17° 6	16°10	14°39	7°27	6°34	16°17	0°52	23°56	8°31	25°51	27°24	20°15	n.a.	W18
T 19	0 6 33	1° 9'28	1♐ 5	17°39	15°48	7°12	6°28	16°18	0°55	23°55	8°32	25°D50	27°21	20°22	n.a.	T 19
F 20	0 10 30	2°10'49	14°37	19° 8	16°57	6°58	6°23	16°18	0°58	23°53	8°32	25°51	27°18	20°28	n.a.	F 20
S 21	0 14 26	3°12'09	27°41	20°35	18° 6	6°45	6°17	16°19	1° 1	23°51	8°33	25°R52	27°15	20°35	n.a.	S 21
S 22	0 18 23	4°13'30	10♑24	22° 1	19°15	6°32	6°11	16°20	1° 5	23°50	8°33	25°52	27°12	20°42	n.a.	S 22
M23	0 22 19	5°14'51	22°48	23°26	20°24	6°20	6° 5	16°21	1° 8	23°48	8°34	25°50	27° 8	20°49	n.a.	M23
T 24	0 26 16	6°16'12	4♒59	24°49	21°32	6° 9	5°59	16°22	1°11	23°46	8°34	25°46	27° 5	20°55	n.a.	T 24
W25	0 30 13	7°17'33	17° 0	26°11	22°41	5°59	5°53	16°23	1°15	23°45	8°35	25°40	27° 2	21° 2	n.a.	W25
T 26	0 34 9	8°18'54	28°55	27°30	23°49	5°50	5°47	16°24	1°18	23°43	8°35	25°32	26°59	21° 9	n.a.	T 26
F 27	0 38 6	9°20'15	10♓47	28°47	24°57	5°41	5°40	16°25	1°21	23°41	8°35	25°23	26°56	21°15	n.a.	F 27
S 28	0 42 2	10°21'36	22°39	0♏ 0	26° 5	5°33	5°34	16°27	1°25	23°40	8°36	25°13	26°53	21°22	n.a.	S 28
S 29	0 45 59	11°22'57	4♈31	1°10	27°12	5°27	5°27	16°28	1°28	23°38	8°36	25° 4	26°49	21°29	n.a.	S 29
M30	0 49 55	12°24'19	16°27	2°17	28°20	5°20	5°20	16°30	1°32	23°37	8°36	24°57	26°46	21°35	n.a.	M30
T 31	0 53 52	13♎25'40	28♈27	3♏18	29♏27	5♓15	5♉13	16♉32	1♏35	23♓35	8♋36	24♏51	26♏43	21♓42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n55	2n17	4n25	3n20	0s44	11s39	1s59	8s54	2s19	13n49	0s36	24s56	1s57	11s34	0n13	4s21	2s17	38n 1	14n17	20s 3	20s17	0s17		n.a.
M 2	6 31	6 34	3 50	2 37	0 50	12 9	2 2	9 1	2 16	13 49	0 36	24 56	1 57	11 35	0 13	4 22	2 17	38 1	14 17	20 0	20 16	0 15		n.a.
T 3	6 7	10 38	3 4	1 54	0 56	12 38	2 5	9 7	2 14	13 48	0 36	24 56	1 56	11 36	0 13	4 22	2 17	38 2	14 17	19 58	20 15	0 12		n.a.
W 4	5 43	14 17	2 11	1 11	1 2	13 6	2 7	9 13	2 11	13 47	0 36	24 56	1 56	11 37	0 13	4 23	2 17	38 2	14 18	19 57	20 15	0 10		n.a.
T 5	5 19	17 23	1 10	0 28	1 8	13 34	2 10	9 19	2 8	13 46	0 36	24 56	1 56	11 38	0 13	4 24	2 17	38 3	14 18	19 56	20 14	0 8		n.a.
F 6	4 54	19 46	0 6	0s15	1 14	14 2	2 12	9 25	2 5	13 45	0 36	24 56	1 56	11 39	0 13	4 25	2 17	38 3	14 19	19 56	20 13	0 5		n.a.
S 7	4 30	21 14	1s 0	0 58	1 19	14 30	2 15	9 31	2 2	13 44	0 36	24 56	1 56	11 40	0 13	4 25	2 17	38 3	14 19	19 56	20 12	0 3		n.a.
S 8	4 5	21 39	2 5	1 41	1 25	14 57	2 17	9 37	1 59	13 43	0 36	24 56	1 56	11 41	0 13	4 26	2 17	38 4	14 20	19 56	20 12	0 1		n.a.
M 9	3 41	20 53	3 6	2 23	1 30	15 24	2 19	9 42	1 56	13 42	0 36	24 56	1 56	11 42	0 13	4 27	2 17	38 4	14 20	19 56	20 11	0n 2		n.a.
T 10	3 16	18 52	3 58	3 6	1 35	15 51	2 21	9 48	1 53	13 41	0 36	24 56	1 56	11 43	0 13	4 27	2 17	38 5	14 21	19 55	20 10	0 4		n.a.
W11	2 51	15 40	4 37	3 48	1 40	16 17	2 24	9 53	1 50	13 40	0 36	24 56	1 55	11 44	0 13	4 28	2 17	38 5	14 21	19 54	20 10	0 7		n.a.
T 12	2 26	11 25	5 0	4 29	1 45	16 42	2 26	9 57	1 47	13 38	0 36	24 55	1 55	11 45	0 13	4 29	2 17	38 5	14 22	19 52	20 9	0 9		n.a.
F 13	2 1	6 22	5 3	5 10	1 50	17 7	2 28	10 2	1 44	13 37	0 36	24 55	1 55	11 46	0 13	4 29	2 17	38 6	14 22	19 50	20 8	0 11		n.a.
S 14	1 37	0 50	4 44	5 51	1 54	17 32	2 29	10 6	1 41	13 36	0 36	24 55	1 55	11 47	0 13	4 30	2 17	38 6	14 23	19 48	20 7	0 14		n.a.
S 15	1 12	4s46	4 5	6 31	1 58	17 57	2 31	10 10	1 38	13 34	0 36	24 55	1 55	11 48	0 13	4 31	2 17	38 7	14 23	19 45	20 7	0 16		n.a.
M16	0 47	10 1	3 9	7 11	2 1	18 20	2 33	10 14	1 34	13 33	0 36	24 55	1 55	11 49	0 13	4 31	2 17	38 7	14 24	19 44	20 6	0 19		n.a.
T 17	0 22	14 34	2 1	7 50	2 5	18 44	2 35	10 18	1 31	13 31	0 35	24 55	1 55	11 51	0 13	4 32	2 17	38 8	14 24	19 43	20 5	0 21		n.a.
W18	0s 3	18 6	0 47	8 28	2 8	19 7	2 36	10 21	1 28	13 29	0 35	24 55	1 55	11 52	0 13	4 33	2 17	38 8	14 25	19 42	20 4	0 23		n.a.
T 19	0 28	20 26	0n28	9 6	2 10	19 29	2 37	10 24	1 25	13 28	0 35	24 54	1 54	11 53	0 13	4 34	2 17	38 9	14 25	19 42	20 4	0 26		n.a.
F 20	0 53	21 29	1 39	9 42	2 12	19 51	2 39	10 26	1 22	13 26	0 35	24 54	1 54	11 54	0 13	4 34	2 17	38 9	14 26	19 42	20 3	0 28		n.a.
S 21	1 18	21 19	2 43	10 18	2 14	20 12	2 40	10 29	1 19	13 24	0 35	24 54	1 54	11 55	0 13	4 35	2 17	38 10	14 26	19 42	20 2	0 30		n.a.
S 22	1 43	20 2	3 36	10 52	2 15	20 33	2 41	10 31	1 16	13 22	0 35	24 54	1 54	11 56	0 13	4 36	2 17	38 10	14 27	19 42	20 1	0 33		n.a.
M23	2 8	17 49	4 18	11 25	2 16	20 53	2 42	10 32	1 13	13 20	0 35	24 54	1 54	11 58	0 13	4 36	2 17	38 11	14 27	19 42	20 1	0 35		n.a.
T 24	2 33	14 51	4 47	11 57	2 16	21 13	2 43	10 34	1 10	13 18	0 35	24 53	1 54	11 59	0 13	4 37	2 17	38 11	14 28	19 41	20 0	0 37		n.a.
W25	2 58	11 19	5 4	12 27	2 15	21 32	2 44	10 35	1 7	13 16	0 35	24 53	1 54	12 0	0 13	4 37	2 17	38 12	14 29	19 39	19 59	0 40		n.a.
T 26	3 23	7 22	5 7	12 55	2 14	21 51	2 45	10 36	1 5	13 14	0 35	24 53	1 53	12 1	0 13	4 38	2 17	38 12	14 29	19 37	19 58	0 42		n.a.
F 27	3 47	3 9	4 56	13 21	2 12	22 9	2 45	10 37	1 2	13 12	0 35	24 52	1 53	12 2	0 13	4 39	2 17	38 13	14 30	19 35	19 58	0 45		n.a.
S 28	4 12	1n11	4 33	13 45	2 9	22 26	2 46	10 37	0 59	13 10	0 34	24 52	1 53	12 4	0 13	4 39	2 17	38 13	14 30	19 33	19 57	0 47		n.a.
S 29	4 37	5 28	3 58	14 7	2 5	22 43	2 46	10 37	0 56	13 8	0 34	24 52	1 53	12 5	0 13	4 40	2 16	38 14	14 31	19 31	19 56	0 49		n.a.
M30	5 1	9 34	3 13	14 26	2 0	22 59	2 46	10 37	0 54	13 5	0 34	24 51	1 53	12 6	0 13	4 41	2 16	38 14	14 31	19 29	19 55	0 52		n.a.
T 31	5s26	13n20	2n18	14s42	1s54	23s14	2s46	10s36	0s51	13n 3	0s34	24s51	1s53	12s 7	0n13	4s41	2s16	38n15	14n32	19s27	19s55	0n54		n.a.

Julian Day Number = 545956.5, Delta T = 22h46m49s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'08, Lahiri = -48°14'08 Julian Calendar 1 Oct. 3219 BCE == Greg. Calendar 5 Sept. 3219 BCE

The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

NOVEMBER 3219 BCE (-3218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 57 49	14♎27'02	10♉32	4♏14	0♐34	5°R11	5°R 6	16♑33	1♏38	23°R33	8♋36	24°R48	26♏40	21♓49	n.a.	W 1
T 2	1 1 45	15°28'24	22°46	5° 4	1°41	5♓ 7	4♉59	16°35	1°42	23♓32	8°37	24°D47	26°37	21°56	n.a.	T 2
F 3	1 5 42	16°29'46	5♊ 9	5°46	2°47	5° 4	4°51	16°37	1°45	23°30	8°37	24♏48	26°33	22° 2	n.a.	F 3
S 4	1 9 38	17°31'08	17°46	6°21	3°54	5° 2	4°44	16°40	1°49	23°29	8°37	24°49	26°30	22° 9	n.a.	S 4
S 5	1 13 35	18°32'30	0♋39	6°47	5° 0	5° 1	4°37	16°42	1°52	23°27	8°37	24°51	26°27	22°16	n.a.	S 5
M 6	1 17 31	19°33'53	13°51	7° 3	6° 6	5°D 0	4°29	16°44	1°56	23°26	8°R37	24°R52	26°24	22°22	n.a.	M 6
T 7	1 21 28	20°35'15	27°25	7°R 8	7°11	5° 1	4°21	16°47	1°59	23°24	8°37	24°52	26°21	22°29	n.a.	T 7
W 8	1 25 25	21°36'38	11♌24	7° 3	8°17	5° 2	4°14	16°50	2° 3	23°23	8°37	24°50	26°18	22°36	n.a.	W 8
T 9	1 29 21	22°38'00	25°46	6°45	9°22	5° 3	4° 6	16°52	2° 6	23°21	8°37	24°47	26°14	22°43	n.a.	T 9
F 10	1 33 18	23°39'22	10♍28	6°16	10°27	5° 6	3°58	16°55	2°10	23°20	8°37	24°43	26°11	22°49	n.a.	F 10
S 11	1 37 14	24°40'44	25°26	5°35	11°32	5° 9	3°50	16°58	2°13	23°18	8°36	24°38	26° 8	22°56	n.a.	S 11
S 12	1 41 11	25°42'06	10♎32	4°43	12°36	5°13	3°42	17° 1	2°17	23°17	8°36	24°34	26° 5	23° 3	n.a.	S 12
M13	1 45 7	26°43'28	25°35	3°42	13°40	5°18	3°34	17° 4	2°21	23°16	8°36	24°31	26° 2	23° 9	n.a.	M13
T 14	1 49 4	27°44'49	10♏26	2°32	14°44	5°24	3°26	17° 7	2°24	23°14	8°36	24°28	25°59	23°16	n.a.	T 14
W15	1 53 1	28°46'09	24°59	1°17	15°47	5°30	3°18	17°11	2°28	23°13	8°36	24°D28	25°55	23°23	n.a.	W15
T 16	1 56 57	29°47'29	9♐ 6	29♎58	16°50	5°37	3°10	17°14	2°31	23°12	8°35	24°28	25°52	23°30	n.a.	T 16
F 17	2 0 54	0♏48'48	22°47	28°39	17°53	5°44	3° 2	17°18	2°35	23°10	8°35	24°30	25°49	23°36	n.a.	F 17
S 18	2 4 50	1°50'06	6♑ 1	27°21	18°55	5°52	2°54	17°21	2°38	23° 9	8°35	24°32	25°46	23°43	n.a.	S 18
S 19	2 8 47	2°51'23	18°51	26° 7	19°57	6° 1	2°46	17°25	2°42	23° 8	8°34	24°33	25°43	23°50	n.a.	S 19
M20	2 12 43	3°52'39	1♒20	24°59	20°59	6°10	2°38	17°29	2°46	23° 7	8°34	24°R34	25°39	23°56	n.a.	M20
T 21	2 16 40	4°53'54	13°33	23°58	22° 0	6°20	2°30	17°33	2°49	23° 5	8°33	24°33	25°36	24° 3	n.a.	T 21
W22	2 20 37	5°55'08	25°34	23° 6	23° 1	6°31	2°22	17°37	2°53	23° 4	8°33	24°32	25°33	24°10	n.a.	W22
T 23	2 24 33	6°56'21	7♓28	22°23	24° 1	6°42	2°14	17°41	2°56	23° 3	8°32	24°30	25°30	24°16	n.a.	T 23
F 24	2 28 30	7°57'32	19°18	21°49	25° 1	6°54	2° 5	17°45	3° 0	23° 2	8°32	24°28	25°27	24°23	n.a.	F 24
S 25	2 32 26	8°58'43	1♈10	21°25	26° 0	7° 7	1°57	17°49	3° 3	23° 1	8°31	24°25	25°24	24°30	n.a.	S 25
S 26	2 36 23	9°59'52	13° 5	21°10	26°59	7°19	1°50	17°54	3° 7	23° 0	8°30	24°22	25°20	24°37	n.a.	S 26
M27	2 40 19	11° 1'00	25° 6	21°D 4	27°57	7°33	1°42	17°58	3°10	22°59	8°30	24°20	25°17	24°43	n.a.	M27
T 28	2 44 16	12° 2'07	7♉15	21° 6	28°55	7°47	1°34	18° 3	3°14	22°58	8°29	24°19	25°14	24°50	n.a.	T 28
W29	2 48 12	13° 3'12	19°34	21°16	29°53	8° 1	1°26	18° 7	3°18	22°57	8°28	24°D19	25°11	24°57	n.a.	W29
T 30	2 52 9	14♏ 4'17	2♊ 4	21♎33	0♑49	8♓16	1♉18	18♑12	3♏21	22♓56	8♋28	24♏19	25♏ 8	25♓ 3	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s50	16n34	1n17	14s55	1s47	23s29	2s46	10s35	0s48	13n 1	0s34	24s51	1s53	12s 9	0n13	4s42	2s16	38n15	14n32	19s27	19s54	0n56		n.a.
T 2	6 14	19 6	0 11	15 5	1 39	23 43	2 46	10 34	0 46	12 58	0 34	24 50	1 52	12 10	0 13	4 43	2 16	38 16	14 33	19 26	19 53	0 59		n.a.
F 3	6 39	20 46	0s56	15 10	1 29	23 57	2 46	10 33	0 43	12 56	0 34	24 50	1 52	12 11	0 13	4 43	2 16	38 16	14 33	19 26	19 52	1 1		n.a.
S 4	7 3	21 26	2 2	15 12	1 18	24 10	2 45	10 32	0 40	12 54	0 34	24 49	1 52	12 12	0 13	4 44	2 16	38 17	14 34	19 27	19 52	1 3		n.a.
S 5	7 27	20 59	3 3	15 9	1 6	24 22	2 45	10 30	0 38	12 51	0 34	24 49	1 52	12 14	0 13	4 44	2 16	38 17	14 34	19 27	19 51	1 6		n.a.
M 6	7 50	19 23	3 56	15 1	0 52	24 33	2 44	10 28	0 36	12 49	0 33	24 49	1 52	12 15	0 13	4 45	2 16	38 18	14 35	19 28	19 50	1 8		n.a.
T 7	8 14	16 40	4 38	14 49	0 37	24 44	2 43	10 25	0 33	12 46	0 33	24 48	1 52	12 16	0 13	4 45	2 16	38 18	14 35	19 28	19 49	1 10		n.a.
W 8	8 38	12 56	5 4	14 32	0 20	24 54	2 42	10 23	0 31	12 44	0 33	24 48	1 52	12 17	0 13	4 46	2 16	38 19	14 36	19 27	19 49	1 13		n.a.
T 9	9 1	8 22	5 12	14 9	0 3	25 4	2 41	10 20	0 28	12 41	0 33	24 47	1 51	12 19	0 12	4 47	2 16	38 19	14 36	19 26	19 48	1 15		n.a.
F 10	9 24	3 12	5 1	13 41	0n16	25 12	2 40	10 17	0 26	12 39	0 33	24 47	1 51	12 20	0 12	4 47	2 16	38 20	14 37	19 25	19 47	1 17		n.a.
S 11	9 48	2s14	4 29	13 9	0 36	25 20	2 38	10 13	0 24	12 36	0 33	24 46	1 51	12 21	0 12	4 48	2 16	38 20	14 37	19 24	19 46	1 20		n.a.
S 12	10 11	7 36	3 38	12 33	0 56	25 28	2 37	10 10	0 22	12 33	0 33	24 46	1 51	12 22	0 12	4 48	2 16	38 21	14 38	19 23	19 45	1 22		n.a.
M13	10 33	12 29	2 32	11 53	1 16	25 35	2 35	10 6	0 20	12 31	0 32	24 45	1 51	12 24	0 12	4 49	2 16	38 21	14 38	19 22	19 45	1 24		n.a.
T 14	10 56	16 32	1 16	11 10	1 36	25 40	2 33	10 2	0 17	12 28	0 32	24 45	1 51	12 25	0 12	4 49	2 16	38 22	14 39	19 22	19 44	1 27		n.a.
W15	11 18	19 26	0n 3	10 26	1 55	25 46	2 31	9 58	0 15	12 25	0 32	24 44	1 51	12 26	0 12	4 50	2 16	38 22	14 39	19 22	19 43	1 29		n.a.
T 16	11 41	21 3	1 20	9 41	2 12	25 50	2 29	9 53	0 13	12 23	0 32	24 43	1 51	12 27	0 12	4 50	2 16	38 23	14 40	19 22	19 42	1 31		n.a.
F 17	12 3	21 21	2 30	8 58	2 28	25 54	2 27	9 49	0 11	12 20	0 32	24 43	1 50	12 29	0 12	4 51	2 16	38 23	14 40	19 22	19 42	1 34		n.a.
S 18	12 24	20 25	3 29	8 16	2 42	25 57	2 24	9 44	0 9	12 17	0 32	24 42	1 50	12 30	0 12	4 51	2 16	38 24	14 41	19 22	19 41	1 36		n.a.
S 19	12 46	18 27	4 16	7 38	2 54	26 0	2 21	9 39	0 7	12 15	0 31	24 42	1 50	12 31	0 12	4 52	2 16	38 24	14 41	19 23	19 40	1 38		n.a.
M20	13 7	15 39	4 50	7 4	3 3	26 2	2 18	9 33	0 6	12 12	0 31	24 41	1 50	12 32	0 12	4 52	2 16	38 25	14 42	19 23	19 39	1 41		n.a.
T 21	13 29	12 14	5 10	6 35	3 11	26 3	2 15	9 28	0 4	12 9	0 31	24 40	1 50	12 34	0 12	4 52	2 16	38 25	14 42	19 23	19 38	1 43		n.a.
W22	13 49	8 23	5 15	6 11	3 16	26 3	2 12	9 22	0 2	12 7	0 31	24 40	1 50	12 35	0 12	4 53	2 15	38 26	14 43	19 23	19 38	1 45		n.a.
T 23	14 10	4 14	5 8	5 52	3 19	26 3	2 9	9 16	0 0	12 4	0 31	24 39	1 50	12 36	0 12	4 53	2 15	38 26	14 43	19 22	19 37	1 48		n.a.
F 24	14 31	0n 2	4 47	5 38	3 20	26 2	2 5	9 10	0n 2	12 1	0 31	24 38	1 50	12 37	0 12	4 54	2 15	38 27	14 44	19 21	19 36	1 50		n.a.
S 25	14 51	4 20	4 13	5 29	3 19	26 0	2 2	9 4	0 3	11 59	0 30	24 38	1 49	12 39	0 12	4 54	2 15	38 28	14 44	19 21	19 35	1 52		n.a.
S 26	15 11	8 29	3 29	5 26	3 17	25 58	1 58	8 57	0 5	11 56	0 30	24 37	1 49	12 40	0 12	4 54	2 15	38 28	14 45	19 20	19 35	1 55		n.a.
M27	15 30	12 20	2 35	5 26	3 14	25 55	1 54	8 51	0 7	11 53	0 30	24 36	1 49	12 41	0 12	4 55	2 15	38 29	14 45	19 20	19 34	1 57		n.a.
T 28	15 50	15 44	1 33	5 31	3 9	25 51	1 49	8 44	0 8	11 51	0 30	24 35	1 49	12 42	0 12	4 55	2 15	38 29	14 46	19 19	19 33	1 59		n.a.
W29	16 9	18 29	0 26	5 40	3 4	25 47	1 45	8 37	0 10	11 48	0 30	24 35	1 49	12 44	0 12	4 55	2 15	38 30	14 46	19 19	19 32	2 2		n.a.
T 30	16s28	20n24	0s43	5s52	2n57	25s42	1s40	8s30	0n11	11n46	0s30	24s34	1s49	12s45	0n12	4s56	2s15	38n30	14n47	19s19	19s31	2n 4		n.a.

Julian Day Number = 545987.5, Delta T = 22h46m47s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'04, Lahiri = -48°14'04 Julian Calendar 1 Nov. 3219 BCE == Greg. Calendar 6 Oct. 3219 BCE

The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3219 BCE
geocentric

DECEMBER 3219 BCE (-3218) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 56 6	15♏ 5'21	14♊46	21♎57	1♑46	8♓32	1°R11	18♑17	3♏25	22°R55	8°R27	24♏19	25♏ 4	25♓10	n.a.	F 1
S 2	3 0 2	16° 6'23	27°40	22°26	2°41	8°48	1♉ 3	18°22	3°28	22♓54	8♋26	24°20	25° 1	25°17	n.a.	S 2
S 3	3 3 59	17° 7'25	10♋48	23° 1	3°36	9° 4	0°55	18°27	3°32	22°53	8°25	24°21	24°58	25°24	n.a.	S 3
M 4	3 7 55	18° 8'26	24°11	23°41	4°30	9°21	0°48	18°32	3°35	22°52	8°24	24°21	24°55	25°30	n.a.	M 4
T 5	3 11 52	19° 9'25	7♌48	24°26	5°24	9°38	0°41	18°37	3°39	22°52	8°23	24°22	24°52	25°37	n.a.	T 5
W 6	3 15 48	20°10'23	21°42	25°14	6°17	9°56	0°33	18°42	3°42	22°51	8°22	24°R22	24°49	25°44	n.a.	W 6
T 7	3 19 45	21°11'21	5♍50	26° 6	7° 9	10°14	0°26	18°48	3°46	22°50	8°22	24°22	24°45	25°50	n.a.	T 7
F 8	3 23 42	22°12'17	20°12	27° 2	8° 0	10°33	0°19	18°53	3°49	22°49	8°21	24°22	24°42	25°57	n.a.	F 8
S 9	3 27 38	23°13'12	4♎44	28° 1	8°51	10°52	0°12	18°58	3°52	22°49	8°20	24°21	24°39	26° 4	n.a.	S 9
S 10	3 31 35	24°14'05	19°21	29° 2	9°41	11°11	0° 5	19° 4	3°56	22°48	8°19	24°D21	24°36	26°10	n.a.	S 10
M11	3 35 31	25°14'58	3♏59	0♏ 6	10°30	11°31	29♈59	19°10	3°59	22°47	8°18	24°21	24°33	26°17	n.a.	M11
T 12	3 39 28	26°15'49	18°30	1°12	11°18	11°51	29°52	19°15	4° 3	22°47	8°16	24°R21	24°30	26°24	n.a.	T 12
W13	3 43 24	27°16'38	2♐49	2°21	12° 5	12°11	29°45	19°21	4° 6	22°46	8°15	24°21	24°26	26°31	n.a.	W13
T 14	3 47 21	28°17'26	16°50	3°31	12°52	12°32	29°39	19°27	4° 9	22°46	8°14	24°21	24°23	26°37	n.a.	T 14
F 15	3 51 18	29°18'13	0♑31	4°43	13°37	12°54	29°33	19°33	4°13	22°45	8°13	24°21	24°20	26°44	n.a.	F 15
S 16	3 55 14	0♐18'57	13°48	5°57	14°21	13°15	29°27	19°39	4°16	22°45	8°12	24°20	24°17	26°51	n.a.	S 16
S 17	3 59 11	1°19'39	26°43	7°13	15° 4	13°37	29°21	19°45	4°19	22°44	8°11	24°19	24°14	26°57	n.a.	S 17
M18	4 3 7	2°20'20	9♒17	8°30	15°46	13°59	29°15	19°51	4°22	22°44	8°10	24°18	24°10	27° 4	n.a.	M18
T 19	4 7 4	3°20'58	21°34	9°48	16°27	14°22	29°10	19°57	4°26	22°44	8° 8	24°18	24° 7	27°11	n.a.	T 19
W20	4 11 0	4°21'35	3♓38	11° 8	17° 7	14°45	29° 4	20° 3	4°29	22°43	8° 7	24°D18	24° 4	27°18	n.a.	W20
T 21	4 14 57	5°22'09	15°33	12°29	17°45	15° 8	28°59	20° 9	4°32	22°43	8° 6	24°18	24° 1	27°24	n.a.	T 21
F 22	4 18 53	6°22'41	27°24	13°52	18°22	15°31	28°54	20°16	4°35	22°43	8° 5	24°18	23°58	27°31	n.a.	F 22
S 23	4 22 50	7°23'11	9♈16	15°15	18°58	15°55	28°49	20°22	4°38	22°43	8° 3	24°20	23°55	27°38	n.a.	S 23
S 24	4 26 47	8°23'39	21°13	16°40	19°32	16°19	28°44	20°28	4°42	22°42	8° 2	24°21	23°51	27°44	n.a.	S 24
M25	4 30 43	9°24'05	3♉18	18° 6	20° 5	16°43	28°39	20°35	4°45	22°42	8° 1	24°22	23°48	27°51	n.a.	M25
T 26	4 34 40	10°24'29	15°36	19°33	20°36	17° 8	28°35	20°41	4°48	22°42	7°59	24°23	23°45	27°58	n.a.	T 26
W27	4 38 36	11°24'51	28° 9	21° 0	21° 6	17°33	28°31	20°48	4°51	22°42	7°58	24°R23	23°42	28° 4	n.a.	W27
T 28	4 42 33	12°25'11	10♊57	22°29	21°34	17°58	28°27	20°55	4°54	22°42	7°56	24°23	23°39	28°11	n.a.	T 28
F 29	4 46 29	13°25'29	24° 1	23°59	22° 0	18°23	28°23	21° 1	4°57	22°D42	7°55	24°21	23°36	28°18	n.a.	F 29
S 30	4 50 26	14°25'45	7♋20	25°30	22°25	18°49	28°19	21° 8	5° 0	22°42	7°54	24°18	23°32	28°25	n.a.	S 30
S 31	4 54 23	15♐25'59	20♋54	27♏ 3	22♑47	19♓14	28♈15	21♑15	5♏ 3	22♓42	7♋52	24♏15	23♏29	28♓31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s46	21n18	1s51	6s 8	2n51	25s37	1s35	8s23	0n13	11n43	0s29	24s33	1s49	12s46	0n12	4s56	2s15	38n31	14n47	19s19	19s31	2n 6		n.a.
S 2	17 4	21 6	2 55	6 26	2 43	25 31	1 30	8 15	0 14	11 40	0 29	24 32	1 49	12 47	0 12	4 56	2 15	38 31	14 48	19 20	19 30	2 9		n.a.
S 3	17 22	19 46	3 50	6 46	2 36	25 24	1 25	8 8	0 16	11 38	0 29	24 31	1 49	12 49	0 12	4 57	2 15	38 32	14 48	19 20	19 29	2 11		n.a.
M 4	17 40	17 19	4 35	7 9	2 27	25 17	1 19	8 0	0 17	11 35	0 29	24 31	1 49	12 50	0 12	4 57	2 15	38 32	14 48	19 20	19 28	2 13		n.a.
T 5	17 57	13 53	5 4	7 33	2 19	25 9	1 14	7 52	0 19	11 33	0 29	24 30	1 48	12 51	0 12	4 57	2 15	38 33	14 49	19 20	19 28	2 16		n.a.
W 6	18 14	9 38	5 17	7 59	2 11	25 1	1 8	7 44	0 20	11 31	0 28	24 29	1 48	12 52	0 12	4 57	2 15	38 33	14 49	19 20	19 27	2 18		n.a.
T 7	18 30	4 47	5 11	8 26	2 2	24 52	1 2	7 36	0 21	11 28	0 28	24 28	1 48	12 53	0 12	4 58	2 15	38 34	14 50	19 20	19 26	2 20		n.a.
F 8	18 47	0s23	4 46	8 55	1 53	24 43	0 56	7 27	0 22	11 26	0 28	24 27	1 48	12 55	0 12	4 58	2 14	38 34	14 50	19 20	19 25	2 22		n.a.
S 9	19 2	5 37	4 2	9 25	1 44	24 33	0 49	7 19	0 24	11 24	0 28	24 26	1 48	12 56	0 12	4 58	2 14	38 35	14 51	19 20	19 24	2 25		n.a.
S 10	19 18	10 34	3 3	9 55	1 35	24 23	0 42	7 10	0 25	11 21	0 28	24 25	1 48	12 57	0 12	4 58	2 14	38 35	14 51	19 20	19 24	2 27		n.a.
M11	19 33	14 54	1 51	10 27	1 26	24 12	0 35	7 1	0 26	11 19	0 27	24 25	1 48	12 58	0 12	4 59	2 14	38 35	14 51	19 20	19 23	2 29		n.a.
T 12	19 48	18 17	0 32	10 59	1 17	24 1	0 28	6 52	0 27	11 17	0 27	24 24	1 48	12 59	0 12	4 59	2 14	38 36	14 52	19 20	19 22	2 32		n.a.
W13	20 2	20 29	0n47	11 31	1 8	23 49	0 21	6 43	0 29	11 15	0 27	24 23	1 48	13 1	0 12	4 59	2 14	38 36	14 52	19 20	19 21	2 34		n.a.
T 14	20 16	21 21	2 2	12 4	0 59	23 37	0 13	6 34	0 30	11 13	0 27	24 22	1 48	13 2	0 12	4 59	2 14	38 37	14 52	19 20	19 20	2 36		n.a.
F 15	20 30	20 55	3 8	12 37	0 51	23 25	0 5	6 25	0 31	11 11	0 27	24 21	1 48	13 3	0 12	4 59	2 14	38 37	14 53	19 20	19 20	2 39		n.a.
S 16	20 43	19 18	4 1	13 11	0 42	23 12	0n 3	6 15	0 32	11 9	0 26	24 20	1 47	13 4	0 12	4 59	2 14	38 38	14 53	19 20	19 19	2 41		n.a.
S 17	20 56	16 44	4 41	13 44	0 34	22 59	0 11	6 6	0 33	11 7	0 26	24 19	1 47	13 5	0 12	4 59	2 14	38 38	14 54	19 19	19 18	2 43		n.a.
M18	21 9	13 27	5 6	14 18	0 25	22 45	0 20	5 56	0 34	11 5	0 26	24 18	1 47	13 6	0 12	4 59	2 14	38 39	14 54	19 19	19 17	2 45		n.a.
T 19	21 21	9 41	5 17	14 51	0 17	22 31	0 29	5 46	0 35	11 3	0 26	24 17	1 47	13 7	0 12	4 59	2 14	38 39	14 54	19 19	19 16	2 48		n.a.
W20	21 33	5 34	5 13	15 24	0 9	22 17	0 38	5 36	0 36	11 1	0 26	24 16	1 47	13 9	0 12	5 0	2 14	38 40	14 55	19 19	19 16	2 50		n.a.
T 21	21 44	1 18	4 56	15 58	0 1	22 3	0 47	5 26	0 37	10 59	0 25	24 15	1 47	13 10	0 12	5 0	2 13	38 40	14 55	19 19	19 15	2 52		n.a.
F 22	21 55	2n59	4 26	16 31	0s 7	21 49	0 56	5 16	0 38	10 58	0 25	24 14	1 47	13 11	0 12	5 0	2 13	38 40	14 55	19 19	19 14	2 54		n.a.
S 23	22 5	7 11	3 45	17 3	0 15	21 34	1 6	5 6	0 39	10 56	0 25	24 13	1 47	13 12	0 12	5 0	2 13	38 41	14 56	19 19	19 13	2 57		n.a.
S 24	22 15	11 9	2 54	17 35	0 22	21 19	1 16	4 55	0 40	10 55	0 25	24 12	1 47	13 13	0 12	5 0	2 13	38 41	14 56	19 20	19 12	2 59		n.a.
M25	22 25	14 42	1 54	18 7	0 30	21 4	1 26	4 45	0 41	10 53	0 24	24 11	1 47	13 14	0 12	5 0	2 13	38 42	14 56	19 20	19 12	3 1		n.a.
T 26	22 34	17 42	0 48	18 38	0 37	20 49	1 37	4 34	0 42	10 52	0 24	24 9	1 47	13 15	0 12	5 0	2 13	38 42	14 56	19 20	19 11	3 4		n.a.
W27	22 43	19 54	0s21	19 9	0 43	20 34	1 47	4 23	0 43	10 50	0 24	24 8	1 47	13 16	0 12	5 0	2 13	38 42	14 57	19 20	19 10	3 6		n.a.
T 28	22 51	21 9	1 30	19 39	0 50	20 19	1 58	4 13	0 43	10 49	0 24	24 7	1 47	13 17	0 12	5 0	2 13	38 43	14 57	19 20	19 9	3 8		n.a.
F 29	22 59	21 18	2 36	20 9	0 56	20 4	2 10	4 2	0 44	10 48	0 24	24 6	1 47	13 18	0 12	4 59	2 13	38 43	14 57	19 20	19 8	3 10		n.a.
S 30	23 6	20 15	3 35	20 38	1 3	19 48	2 21	3 51	0 45	10 47	0 23	24 5	1 47	13 19	0 12	4 59	2 13	38 43	14 58	19 19	19 7	3 13		n.a.
S 31	23s13	18n 2	4s23	21s 6	1s 8	19s33	2n33	3s40	0n46	10n46	0s23	24s 4	1s47	13s20	0n12	4s59	2s13	38n44	14n58	19s18	19s 7	3n15		n.a.

Julian Day Number = 546017.5, Delta T = 22h46m44s
Ecliptic obliquity = 24°02'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°21'00, Lahiri = -48°14'00 Julian Calendar 1 Dec. 3219 BCE == Greg. Calendar 5 Nov. 3219 BCE

The year -3218 astronomical counting style corresponds to year 3219 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

JANUARY 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 58 19	16♐26'11	4♌39	28♏36	23♉ 8	19♓40	28°R12	21♉22	5♏ 6	22♓42	7°R51	24°R12	23♏26	28♓38	n.a.	M 1
T 2	5 2 16	17°26'21	18°34	0♐10	23°27	20° 7	28♈ 9	21°29	5° 9	22°42	7♋49	24♏ 9	23°23	28°45	n.a.	T 2
W 3	5 6 12	18°26'30	2♍36	1°45	23°44	20°33	28° 6	21°36	5°11	22°43	7°48	24° 7	23°20	28°51	n.a.	W 3
T 4	5 10 9	19°26'36	16°43	3°21	23°58	21° 0	28° 3	21°43	5°14	22°43	7°46	24°D 6	23°16	28°58	n.a.	T 4
F 5	5 14 5	20°26'41	0♎54	4°58	24°11	21°27	28° 0	21°50	5°17	22°43	7°45	24° 7	23°13	29° 5	n.a.	F 5
S 6	5 18 2	21°26'44	15° 6	6°36	24°21	21°54	27°58	21°57	5°20	22°43	7°43	24° 8	23°10	29°11	n.a.	S 6
S 7	5 21 58	22°26'45	29°18	8°16	24°29	22°21	27°56	22° 4	5°22	22°44	7°42	24° 9	23° 7	29°18	n.a.	S 7
M 8	5 25 55	23°26'45	13♏26	9°56	24°35	22°49	27°54	22°11	5°25	22°44	7°40	24°11	23° 4	29°25	n.a.	M 8
T 9	5 29 51	24°26'42	27°29	11°37	24°38	23°16	27°52	22°18	5°28	22°44	7°39	24°R11	23° 1	29°32	n.a.	T 9
W10	5 33 48	25°26'38	11♐22	13°20	24°R39	23°44	27°50	22°25	5°30	22°45	7°37	24°10	22°57	29°38	n.a.	W10
T 11	5 37 45	26°26'31	25° 4	15° 4	24°37	24°12	27°49	22°33	5°33	22°45	7°36	24° 7	22°54	29°45	n.a.	T 11
F 12	5 41 41	27°26'22	8♑30	16°48	24°33	24°40	27°47	22°40	5°35	22°46	7°34	24° 3	22°51	29°52	n.a.	F 12
S 13	5 45 38	28°26'11	21°40	18°34	24°27	25° 9	27°46	22°47	5°38	22°46	7°33	23°57	22°48	29°58	n.a.	S 13
S 14	5 49 34	29°25'58	4♒31	20°21	24°18	25°37	27°45	22°55	5°40	22°47	7°31	23°51	22°45	0♈ 5	n.a.	S 14
M15	5 53 31	0♑25'42	17° 5	22° 9	24° 6	26° 6	27°45	23° 2	5°43	22°47	7°29	23°45	22°42	0°12	n.a.	M15
T 16	5 57 27	1°25'24	29°22	23°59	23°52	26°35	27°44	23° 9	5°45	22°48	7°28	23°40	22°38	0°18	n.a.	T 16
W17	6 1 24	2°25'03	11♓27	25°49	23°35	27° 4	27°44	23°17	5°48	22°48	7°26	23°36	22°35	0°25	n.a.	W17
T 18	6 5 20	3°24'40	23°23	27°41	23°16	27°33	27°D44	23°24	5°50	22°49	7°25	23°33	22°32	0°32	n.a.	T 18
F 19	6 9 17	4°24'14	5♈14	29°33	22°55	28° 3	27°44	23°32	5°52	22°50	7°23	23°D33	22°29	0°38	n.a.	F 19
S 20	6 13 14	5°23'45	17° 5	1♑27	22°31	28°32	27°44	23°39	5°54	22°51	7°21	23°33	22°26	0°45	n.a.	S 20
S 21	6 17 10	6°23'14	29° 2	3°22	22° 5	29° 2	27°45	23°47	5°57	22°51	7°20	23°35	22°22	0°52	n.a.	S 21
M22	6 21 7	7°22'41	11♉10	5°18	21°37	29°32	27°45	23°54	5°59	22°52	7°18	23°36	22°19	0°59	n.a.	M22
T 23	6 25 3	8°22'05	23°33	7°16	21° 7	0♈ 2	27°46	24° 2	6° 1	22°53	7°17	23°R37	22°16	1° 5	n.a.	T 23
W24	6 29 0	9°21'27	6♊14	9°14	20°35	0°32	27°47	24°10	6° 3	22°54	7°15	23°36	22°13	1°12	n.a.	W24
T 25	6 32 56	10°20'46	19°16	11°13	20° 2	1° 2	27°49	24°17	6° 5	22°55	7°13	23°33	22°10	1°19	n.a.	T 25
F 26	6 36 53	11°20'04	2♋39	13°13	19°27	1°32	27°50	24°25	6° 7	22°56	7°12	23°28	22° 7	1°25	n.a.	F 26
S 27	6 40 49	12°19'18	16°23	15°13	18°51	2° 3	27°52	24°33	6° 9	22°57	7°10	23°22	22° 3	1°32	n.a.	S 27
S 28	6 44 46	13°18'31	0♌24	17°15	18°14	2°33	27°54	24°40	6°11	22°58	7° 9	23°14	22° 0	1°39	n.a.	S 28
M29	6 48 42	14°17'41	14°38	19°16	17°36	3° 4	27°56	24°48	6°13	22°59	7° 7	23° 5	21°57	1°45	n.a.	M29
T 30	6 52 39	15°16'49	28°59	21°18	16°58	3°35	27°58	24°56	6°14	23° 0	7° 6	22°58	21°54	1°52	n.a.	T 30
W31	6 56 35	16♑15'55	13♍22	23♑19	16♑19	4♈ 6	28♈ 0	25♑ 4	6♏16	23♓ 1	7♋ 4	22♏52	21♏51	1♈59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s20	14n47	4s57	21s33	1s14	19s18	2n44	3s28	0n47	10n45	0s23	24s 3	1s46	13s21	0n12	4s59	2s13	38n44	14n58	19s18	19s 6	3n17			n.a.
T 2	23 26	10 41	5 13	21 59	1 19	19 3	2 56	3 17	0 47	10 44	0 23	24 2	1 46	13 22	0 12	4 59	2 13	38 45	14 58	19 17	19 5	3 19			n.a.
W 3	23 31	5 59	5 11	22 24	1 24	18 48	3 9	3 6	0 48	10 43	0 23	24 0	1 46	13 23	0 12	4 59	2 12	38 45	14 59	19 16	19 4	3 22			n.a.
T 4	23 36	0 56	4 50	22 48	1 29	18 33	3 21	2 54	0 49	10 42	0 22	23 59	1 46	13 24	0 12	4 59	2 12	38 45	14 59	19 16	19 3	3 24			n.a.
F 5	23 41	4s12	4 12	23 11	1 34	18 19	3 34	2 43	0 50	10 41	0 22	23 58	1 46	13 25	0 12	4 59	2 12	38 45	14 59	19 16	19 3	3 26			n.a.
S 6	23 45	9 8	3 18	23 33	1 38	18 4	3 46	2 31	0 50	10 40	0 22	23 57	1 46	13 26	0 12	4 58	2 12	38 46	14 59	19 17	19 2	3 28			n.a.
S 7	23 49	13 33	2 12	23 54	1 41	17 50	3 59	2 20	0 51	10 40	0 22	23 56	1 46	13 27	0 12	4 58	2 12	38 46	14 59	19 17	19 1	3 31			n.a.
M 8	23 52	17 12	0 59	24 13	1 45	17 37	4 12	2 8	0 52	10 39	0 21	23 54	1 46	13 28	0 12	4 58	2 12	38 46	15 0	19 17	19 0	3 33			n.a.
T 9	23 55	19 48	0n18	24 31	1 48	17 23	4 25	1 56	0 52	10 39	0 21	23 53	1 46	13 29	0 12	4 58	2 12	38 47	15 0	19 17	18 59	3 35			n.a.
W10	23 57	21 11	1 33	24 48	1 51	17 10	4 38	1 44	0 53	10 38	0 21	23 52	1 46	13 30	0 12	4 58	2 12	38 47	15 0	19 17	18 58	3 37			n.a.
T 11	23 59	21 16	2 41	25 3	1 53	16 57	4 51	1 32	0 54	10 38	0 21	23 51	1 46	13 31	0 12	4 57	2 12	38 47	15 0	19 16	18 58	3 40			n.a.
F 12	24 1	20 7	3 39	25 16	1 55	16 45	5 5	1 20	0 54	10 38	0 21	23 49	1 46	13 31	0 12	4 57	2 12	38 47	15 0	19 15	18 57	3 42			n.a.
S 13	24 2	17 55	4 23	25 28	1 56	16 33	5 18	1 8	0 55	10 38	0 20	23 48	1 46	13 32	0 12	4 57	2 12	38 48	15 0	19 14	18 56	3 44			n.a.
S 14	24 2	14 52	4 54	25 38	1 57	16 22	5 31	0 56	0 56	10 37	0 20	23 47	1 46	13 33	0 12	4 56	2 12	38 48	15 1	19 12	18 55	3 46			n.a.
M15	24 2	11 12	5 9	25 46	1 58	16 11	5 44	0 44	0 56	10 37	0 20	23 46	1 46	13 34	0 12	4 56	2 12	38 48	15 1	19 11	18 54	3 49			n.a.
T 16	24 2	7 9	5 9	25 52	1 58	16 1	5 56	0 32	0 57	10 37	0 20	23 44	1 46	13 35	0 12	4 56	2 11	38 48	15 1	19 9	18 53	3 51			n.a.
W17	24 1	2 54	4 56	25 56	1 58	15 52	6 9	0 19	0 57	10 37	0 20	23 43	1 46	13 36	0 12	4 56	2 11	38 49	15 1	19 8	18 53	3 53			n.a.
T 18	23 59	1n25	4 30	25 58	1 57	15 43	6 21	0 7	0 58	10 38	0 19	23 42	1 46	13 36	0 12	4 55	2 11	38 49	15 1	19 8	18 52	3 55			n.a.
F 19	23 58	5 40	3 53	25 58	1 55	15 35	6 33	0n 6	0 58	10 38	0 19	23 40	1 46	13 37	0 12	4 55	2 11	38 49	15 1	19 8	18 51	3 58			n.a.
S 20	23 55	9 43	3 5	25 55	1 54	15 27	6 45	0 18	0 59	10 38	0 19	23 39	1 46	13 38	0 12	4 54	2 11	38 49	15 1	19 8	18 50	4 0			n.a.
S 21	23 53	13 25	2 9	25 51	1 51	15 20	6 56	0 31	1 0	10 38	0 19	23 38	1 46	13 39	0 12	4 54	2 11	38 49	15 1	19 8	18 49	4 2			n.a.
M22	23 50	16 37	1 7	25 44	1 48	15 14	7 6	0 43	1 0	10 39	0 19	23 36	1 46	13 39	0 12	4 54	2 11	38 50	15 1	19 8	18 48	4 4			n.a.
T 23	23 46	19 8	0 0	25 34	1 44	15 9	7 16	0 56	1 1	10 39	0 18	23 35	1 46	13 40	0 12	4 53	2 11	38 50	15 2	19 9	18 48	4 6			n.a.
W24	23 42	20 47	1s 8	25 22	1 40	15 4	7 26	1 9	1 1	10 40	0 18	23 33	1 46	13 41	0 12	4 53	2 11	38 50	15 2	19 8	18 47	4 9			n.a.
T 25	23 37	21 22	2 14	25 8	1 35	15 0	7 35	1 21	1 2	10 41	0 18	23 32	1 46	13 41	0 12	4 52	2 11	38 50	15 2	19 8	18 46	4 11			n.a.
F 26	23 32	20 46	3 15	24 51	1 30	14 57	7 43	1 34	1 2	10 41	0 18	23 31	1 46	13 42	0 12	4 52	2 11	38 50	15 2	19 6	18 45	4 13			n.a.
S 27	23 27	18 56	4 6	24 32	1 24	14 55	7 50	1 47	1 3	10 42	0 18	23 29	1 46	13 43	0 12	4 52	2 11	38 50	15 2	19 5	18 44	4 15			n.a.
S 28	23 21	15 58	4 43	24 10	1 17	14 54	7 56	2 0	1 3	10 43	0 17	23 28	1 46	13 43	0 12	4 51	2 11	38 51	15 2	19 3	18 43	4 18			n.a.
M29	23 15	12 1	5 3	23 46	1 10	14 53	8 2	2 13	1 3	10 44	0 17	23 27	1 46	13 44	0 12	4 51	2 10	38 51	15 2	19 0	18 43	4 20			n.a.
T 30	23 8	7 22	5 5	23 19	1 2	14 53	8 7	2 26	1 4	10 45	0 17	23 25	1 46	13 45	0 12	4 50	2 10	38 51	15 2	18 59	18 42	4 22			n.a.
W31	23s 1	2n17	4s47	22s50	0s53	14s54	8n10	2n39	1n 4	10n46	0s17	23s24	1s46	13s45	0n12	4s50	2s10	38n51	15n 2	18s57	18s41	4n24			n.a.

Julian Day Number = 546048.5, Delta T = 22h46m41s
Ecliptic obliquity = 24°02'19, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'56, Lahiri = -48°13'55 Julian Calendar 1 Jan. 3218 BCE == Greg. Calendar 6 Dec. 3219 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

FEBRUARY 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 0 32	17♉14'59	27♍42	25♉21	15°R41	4♈37	28♈ 3	25♉11	6♏18	23♓ 2	7°R 2	22°R48	21♏48	2♈ 6	n.a.	T 1
F 2	7 4 29	18°14'01	11♎56	27°22	15♉ 3	5° 8	28° 6	25°19	6°20	23° 3	7♋ 1	22♏46	21°44	2°12	n.a.	F 2
S 3	7 8 25	19°13'01	26° 2	29°21	14°25	5°39	28° 8	25°27	6°21	23° 4	6°59	22°D46	21°41	2°19	n.a.	S 3
S 4	7 12 22	20°11'59	9♏58	1♒20	13°49	6°11	28°12	25°35	6°23	23° 5	6°58	22°47	21°38	2°26	n.a.	S 4
M 5	7 16 18	21°10'55	23°45	3°17	13°13	6°42	28°15	25°42	6°24	23° 7	6°56	22°R47	21°35	2°32	n.a.	M 5
T 6	7 20 15	22° 9'50	7♐22	5°12	12°39	7°14	28°18	25°50	6°26	23° 8	6°55	22°46	21°32	2°39	n.a.	T 6
W 7	7 24 11	23° 8'42	20°50	7° 4	12° 6	7°46	28°22	25°58	6°27	23° 9	6°53	22°43	21°28	2°46	n.a.	W 7
T 8	7 28 8	24° 7'32	4♑ 7	8°54	11°35	8°17	28°26	26° 6	6°29	23°11	6°52	22°37	21°25	2°52	n.a.	T 8
F 9	7 32 4	25° 6'21	17°12	10°40	11° 5	8°49	28°30	26°14	6°30	23°12	6°50	22°29	21°22	2°59	n.a.	F 9
S 10	7 36 1	26° 5'07	0♒ 4	12°23	10°38	9°21	28°34	26°21	6°31	23°13	6°49	22°18	21°19	3° 6	n.a.	S 10
S 11	7 39 57	27° 3'50	12°44	14° 2	10°12	9°53	28°38	26°29	6°32	23°15	6°47	22° 7	21°16	3°12	n.a.	S 11
M12	7 43 54	28° 2'32	25° 9	15°37	9°49	10°26	28°43	26°37	6°34	23°16	6°46	21°55	21°13	3°19	n.a.	M12
T 13	7 47 50	29° 1'11	7♓22	17° 7	9°28	10°58	28°47	26°45	6°35	23°17	6°44	21°44	21° 9	3°26	n.a.	T 13
W14	7 51 47	29°59'48	19°25	18°33	9°10	11°30	28°52	26°53	6°36	23°19	6°43	21°35	21° 6	3°32	n.a.	W14
T 15	7 55 44	0♒58'22	1♈19	19°53	8°53	12° 3	28°57	27° 0	6°37	23°20	6°41	21°29	21° 3	3°39	n.a.	T 15
F 16	7 59 40	1°56'54	13° 8	21° 8	8°40	12°35	29° 2	27° 8	6°38	23°22	6°40	21°25	21° 0	3°46	n.a.	F 16
S 17	8 3 37	2°55'24	24°59	22°18	8°28	13° 8	29° 8	27°16	6°39	23°24	6°39	21°23	20°57	3°53	n.a.	S 17
S 18	8 7 33	3°53'51	6♉54	23°23	8°19	13°41	29°13	27°24	6°40	23°25	6°37	21°D23	20°53	3°59	n.a.	S 18
M19	8 11 30	4°52'16	19° 1	24°21	8°13	14°14	29°19	27°31	6°41	23°27	6°36	21°R23	20°50	4° 6	n.a.	M19
T 20	8 15 26	5°50'39	1♊23	25°14	8° 9	14°46	29°25	27°39	6°41	23°28	6°34	21°23	20°47	4°13	n.a.	T 20
W21	8 19 23	6°49'00	14° 7	26° 1	8°D 7	15°19	29°31	27°47	6°42	23°30	6°33	21°21	20°44	4°19	n.a.	W21
T 22	8 23 19	7°47'18	27°15	26°42	8° 8	15°52	29°37	27°55	6°43	23°32	6°32	21°17	20°41	4°26	n.a.	T 22
F 23	8 27 16	8°45'34	10♋49	27°16	8°11	16°25	29°43	28° 2	6°44	23°33	6°30	21°10	20°38	4°33	n.a.	F 23
S 24	8 31 12	9°43'48	24°49	27°45	8°16	16°59	29°49	28°10	6°44	23°35	6°29	21° 1	20°34	4°39	n.a.	S 24
S 25	8 35 9	10°41'59	9♌12	28° 8	8°24	17°32	29°56	28°18	6°45	23°37	6°28	20°50	20°31	4°46	n.a.	S 25
M26	8 39 5	11°40'09	23°51	28°25	8°34	18° 5	0♉ 3	28°25	6°45	23°38	6°27	20°38	20°28	4°53	n.a.	M26
T 27	8 43 2	12°38'17	8♍39	28°35	8°45	18°39	0° 9	28°33	6°46	23°40	6°25	20°28	20°25	4°59	n.a.	T 27
W28	8 46 59	13♒36'23	23♍27	28°R40	8♉59	19♈12	0♉16	28♉41	6♏46	23♓42	6♋24	20♏19	20♏22	5♈ 6	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s54	2s54	4s12	22s19	0s44	14s56	8n13	2n52	1n 5	10n47	0s17	23s22	1s46	13s46	0n12	4s49	2s10	38n51	15n 2	18s56	18s40	4n26		n.a.
F 2	22 46	7 54	3 21	21 46	0 34	14 58	8 15	3 5	1 5	10 48	0 16	23 21	1 46	13 46	0 12	4 49	2 10	38 51	15 2	18 56	18 39	4 29		n.a.
S 3	22 37	12 26	2 18	21 11	0 23	15 1	8 16	3 18	1 6	10 50	0 16	23 19	1 46	13 47	0 12	4 48	2 10	38 51	15 2	18 56	18 38	4 31		n.a.
S 4	22 28	16 15	1 8	20 34	0 13	15 4	8 16	3 31	1 6	10 51	0 16	23 18	1 46	13 47	0 12	4 47	2 10	38 51	15 2	18 56	18 38	4 33		n.a.
M 5	22 19	19 6	0n 5	19 56	0 1	15 9	8 15	3 44	1 6	10 52	0 16	23 16	1 46	13 48	0 12	4 47	2 10	38 51	15 2	18 56	18 37	4 35		n.a.
T 6	22 10	20 49	1 17	19 17	0n10	15 14	8 14	3 57	1 7	10 54	0 16	23 15	1 46	13 48	0 12	4 46	2 10	38 51	15 2	18 56	18 36	4 37		n.a.
W 7	22 0	21 19	2 24	18 36	0 22	15 19	8 11	4 11	1 7	10 55	0 15	23 14	1 47	13 49	0 12	4 46	2 10	38 51	15 1	18 55	18 35	4 40		n.a.
T 8	21 49	20 37	3 22	17 56	0 35	15 25	8 8	4 24	1 7	10 57	0 15	23 12	1 47	13 49	0 12	4 45	2 10	38 51	15 1	18 53	18 34	4 42		n.a.
F 9	21 39	18 48	4 8	17 14	0 47	15 32	8 4	4 37	1 8	10 58	0 15	23 11	1 47	13 50	0 12	4 45	2 10	38 51	15 1	18 51	18 33	4 44		n.a.
S 10	21 28	16 4	4 41	16 33	1 0	15 39	7 59	4 50	1 8	11 0	0 15	23 9	1 47	13 50	0 12	4 44	2 10	38 51	15 1	18 48	18 32	4 46		n.a.
S 11	21 16	12 38	4 59	15 53	1 12	15 46	7 53	5 3	1 9	11 2	0 15	23 8	1 47	13 51	0 12	4 43	2 10	38 51	15 1	18 45	18 32	4 48		n.a.
M12	21 4	8 43	5 2	15 12	1 25	15 54	7 47	5 17	1 9	11 4	0 14	23 6	1 47	13 51	0 12	4 43	2 10	38 51	15 1	18 42	18 31	4 50		n.a.
T 13	20 52	4 31	4 52	14 33	1 37	16 2	7 40	5 30	1 9	11 6	0 14	23 5	1 47	13 52	0 12	4 42	2 9	38 51	15 1	18 39	18 30	4 53		n.a.
W14	20 39	0 12	4 28	13 55	1 49	16 11	7 33	5 43	1 10	11 7	0 14	23 3	1 47	13 52	0 12	4 41	2 9	38 51	15 1	18 37	18 29	4 55		n.a.
T 15	20 26	4n 5	3 53	13 18	2 1	16 19	7 25	5 57	1 10	11 9	0 14	23 2	1 47	13 52	0 12	4 41	2 9	38 51	15 1	18 35	18 28	4 57		n.a.
F 16	20 13	8 12	3 9	12 43	2 12	16 29	7 17	6 10	1 10	11 11	0 14	23 0	1 47	13 53	0 12	4 40	2 9	38 51	15 1	18 34	18 27	4 59		n.a.
S 17	20 0	12 0	2 16	12 10	2 23	16 38	7 9	6 23	1 10	11 14	0 14	22 59	1 47	13 53	0 12	4 39	2 9	38 51	15 0	18 34	18 26	5 1		n.a.
S 18	19 46	15 21	1 16	11 39	2 33	16 47	7 0	6 37	1 11	11 16	0 13	22 57	1 47	13 53	0 12	4 39	2 9	38 51	15 0	18 33	18 26	5 4		n.a.
M19	19 31	18 7	0 13	11 11	2 43	16 57	6 50	6 50	1 11	11 18	0 13	22 56	1 47	13 54	0 12	4 38	2 9	38 51	15 0	18 34	18 25	5 6		n.a.
T 20	19 17	20 5	0s53	10 44	2 52	17 7	6 41	7 3	1 11	11 20	0 13	22 54	1 47	13 54	0 12	4 37	2 9	38 51	15 0	18 33	18 24	5 8		n.a.
W21	19 2	21 7	1 58	10 21	3 0	17 16	6 31	7 17	1 12	11 23	0 13	22 53	1 47	13 54	0 12	4 37	2 9	38 51	15 0	18 33	18 23	5 10		n.a.
T 22	18 47	21 3	2 58	10 0	3 7	17 26	6 21	7 30	1 12	11 25	0 13	22 51	1 48	13 54	0 12	4 36	2 9	38 51	15 0	18 32	18 22	5 12		n.a.
F 23	18 31	19 46	3 50	9 42	3 14	17 36	6 11	7 43	1 12	11 27	0 13	22 50	1 48	13 54	0 12	4 35	2 9	38 50	14 59	18 30	18 21	5 14		n.a.
S 24	18 15	17 16	4 30	9 27	3 19	17 46	6 1	7 56	1 12	11 30	0 12	22 48	1 48	13 55	0 12	4 34	2 9	38 50	14 59	18 27	18 20	5 17		n.a.
S 25	17 59	13 40	4 55	9 15	3 23	17 56	5 51	8 10	1 13	11 32	0 12	22 47	1 48	13 55	0 12	4 34	2 9	38 50	14 59	18 25	18 20	5 19		n.a.
M26	17 43	9 11	5 0	9 6	3 26	18 6	5 40	8 23	1 13	11 35	0 12	22 45	1 48	13 55	0 12	4 33	2 9	38 50	14 59	18 21	18 19	5 21		n.a.
T 27	17 26	4 7	4 46	9 1	3 28	18 15	5 30	8 36	1 13	11 37	0 12	22 44	1 48	13 55	0 12	4 32	2 9	38 50	14 59	18 19	18 18	5 23		n.a.
W28	17s 9	1s11	4s13	8s58	3n29	18s25	5n20	8n50	1n13	11n40	0s12	22s42	1s48	13s55	0n12	4s31	2s 9	38n50	14n58	18s16	18s17	5n25		n.a.

Julian Day Number = 546079.5, Delta T = 22h46m38s
Ecliptic obliquity = 24°02'19, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'52, Lahiri = -48°13'51 Julian Calendar 1 Feb. 3218 BCE == Greg. Calendar 6 Jan. 3218 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

MARCH 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 50 55	14♒34'27	8♎ 8	28°R39	9♑15	19♈46	0♉23	28♑48	6♏46	23♓44	6°R23	20°R13	20♏19	5♈13	n.a.	T 1
F 2	8 54 52	15°32'29	22°35	28♒33	9°33	20°19	0°31	28°56	6°47	23°46	6♋22	20♏10	20°15	5°19	n.a.	F 2
S 3	8 58 48	16°30'30	6♏47	28°21	9°53	20°53	0°38	29° 4	6°47	23°48	6°21	20° 9	20°12	5°26	n.a.	S 3
S 4	9 2 45	17°28'30	20°41	28° 4	10°15	21°26	0°46	29°11	6°47	23°49	6°20	20° 9	20° 9	5°33	n.a.	S 4
M 5	9 6 41	18°26'28	4♐19	27°43	10°38	22° 0	0°53	29°19	6°47	23°51	6°18	20° 8	20° 6	5°40	n.a.	M 5
T 6	9 10 38	19°24'24	17°42	27°18	11° 3	22°34	1° 1	29°26	6°47	23°53	6°17	20° 7	20° 3	5°46	n.a.	T 6
W 7	9 14 34	20°22'19	0♑50	26°49	11°30	23° 8	1° 9	29°34	6°R47	23°55	6°16	20° 3	19°59	5°53	n.a.	W 7
T 8	9 18 31	21°20'13	13°47	26°17	11°58	23°42	1°17	29°41	6°47	23°57	6°15	19°56	19°56	6° 0	n.a.	T 8
F 9	9 22 27	22°18'04	26°32	25°42	12°28	24°16	1°25	29°49	6°47	23°59	6°14	19°46	19°53	6° 6	n.a.	F 9
S 10	9 26 24	23°15'55	9♒ 6	25° 6	12°59	24°50	1°33	29°56	6°47	24° 1	6°13	19°34	19°50	6°13	n.a.	S 10
S 11	9 30 21	24°13'43	21°30	24°28	13°31	25°24	1°42	0♒ 3	6°47	24° 3	6°12	19°20	19°47	6°20	n.a.	S 11
M12	9 34 17	25°11'30	3♓43	23°50	14° 5	25°59	1°50	0°11	6°47	24° 5	6°11	19° 7	19°44	6°26	n.a.	M12
T 13	9 38 14	26° 9'15	15°48	23°12	14°40	26°33	1°59	0°18	6°47	24° 7	6°11	18°54	19°40	6°33	n.a.	T 13
W14	9 42 10	27° 6'58	27°45	22°35	15°17	27° 7	2° 7	0°25	6°46	24° 9	6°10	18°43	19°37	6°40	n.a.	W14
T 15	9 46 7	28° 4'40	9♈36	21°59	15°54	27°42	2°16	0°33	6°46	24°11	6° 9	18°35	19°34	6°46	n.a.	T 15
F 16	9 50 3	29° 2'20	21°24	21°26	16°33	28°16	2°25	0°40	6°46	24°13	6° 8	18°30	19°31	6°53	n.a.	F 16
S 17	9 54 0	29°59'58	3♉13	20°55	17°13	28°50	2°34	0°47	6°45	24°15	6° 7	18°27	19°28	7° 0	n.a.	S 17
S 18	9 57 56	0♓57'35	15° 7	20°27	17°53	29°25	2°44	0°54	6°45	24°17	6° 6	18°D27	19°25	7° 6	n.a.	S 18
M19	10 1 53	1°55'09	27°12	20° 2	18°35	29°59	2°53	1° 1	6°44	24°19	6° 6	18°R27	19°21	7°13	n.a.	M19
T 20	10 5 49	2°52'43	9♊32	19°41	19°18	0♉34	3° 2	1° 8	6°43	24°21	6° 5	18°26	19°18	7°20	n.a.	T 20
W21	10 9 46	3°50'14	22°14	19°24	20° 2	1° 9	3°12	1°15	6°43	24°24	6° 4	18°25	19°15	7°26	n.a.	W21
T 22	10 13 43	4°47'44	5♋21	19°12	20°46	1°44	3°21	1°22	6°42	24°26	6° 4	18°22	19°12	7°33	n.a.	T 22
F 23	10 17 39	5°45'12	18°56	19° 4	21°32	2°19	3°31	1°29	6°41	24°28	6° 3	18°16	19° 9	7°40	n.a.	F 23
S 24	10 21 36	6°42'38	3♌ 1	19°D 0	22°18	2°53	3°41	1°36	6°41	24°30	6° 2	18° 8	19° 5	7°47	n.a.	S 24
S 25	10 25 32	7°40'03	17°32	19° 1	23° 5	3°28	3°51	1°43	6°40	24°32	6° 2	17°59	19° 2	7°53	n.a.	S 25
M26	10 29 29	8°37'26	2♍25	19° 7	23°53	4° 3	4° 1	1°50	6°39	24°34	6° 1	17°49	18°59	8° 0	n.a.	M26
T 27	10 33 25	9°34'49	17°31	19°17	24°41	4°38	4°11	1°57	6°38	24°36	6° 1	17°39	18°56	8° 7	n.a.	T 27
W28	10 37 22	10°32'10	2♎39	19°31	25°31	5°13	4°21	2° 3	6°37	24°39	6° 0	17°31	18°53	8°13	n.a.	W28
T 29	10 41 18	11°29'29	17°39	19°51	26°21	5°48	4°31	2°10	6°36	24°41	6° 0	17°26	18°50	8°20	n.a.	T 29
F 30	10 45 15	12°26'48	2♏25	20°14	27°11	6°24	4°42	2°17	6°35	24°43	5°59	17°23	18°46	8°27	n.a.	F 30
S 31	10 49 11	13♓24'06	16♏51	20♒42	28♑ 3	6♉59	4♉52	2♒23	6♏34	24♓45	5♋59	17°D22	18♏43	8♈33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s52	6s23	3s23	8s59	3n28	18s34	5n 9	9n 3	1n14	11n43	0s12	22s41	1s48	13s55	0n12	4s30	2s 9	38n50	14n58	18s15	18s16	5n27			n.a.
F 2	16 35	11 10	2 20	9 4	3 26	18 43	4 59	9 16	1 14	11 46	0 11	22 39	1 48	13 56	0 12	4 30	2 9	38 49	14 58	18 14	18 15	5 29			n.a.
S 3	16 17	15 13	1 10	9 11	3 23	18 52	4 48	9 29	1 14	11 48	0 11	22 37	1 48	13 56	0 12	4 29	2 8	38 49	14 58	18 13	18 14	5 32			n.a.
S 4	15 59	18 20	0n 3	9 21	3 18	19 1	4 38	9 42	1 14	11 51	0 11	22 36	1 49	13 56	0 12	4 28	2 8	38 49	14 57	18 13	18 13	5 34			n.a.
M 5	15 41	20 19	1 14	9 34	3 12	19 9	4 28	9 56	1 15	11 54	0 11	22 34	1 49	13 56	0 12	4 27	2 8	38 49	14 57	18 13	18 13	5 36			n.a.
T 6	15 22	21 8	2 20	9 50	3 4	19 17	4 18	10 9	1 15	11 57	0 11	22 33	1 49	13 56	0 12	4 26	2 8	38 49	14 57	18 13	18 12	5 38			n.a.
W 7	15 3	20 45	3 17	10 9	2 55	19 25	4 8	10 22	1 15	12 0	0 11	22 31	1 49	13 56	0 12	4 26	2 8	38 49	14 57	18 12	18 11	5 40			n.a.
T 8	14 45	19 16	4 3	10 29	2 45	19 32	3 58	10 35	1 15	12 3	0 10	22 30	1 49	13 56	0 12	4 25	2 8	38 48	14 56	18 10	18 10	5 42			n.a.
F 9	14 25	16 51	4 36	10 52	2 34	19 40	3 48	10 48	1 15	12 6	0 10	22 28	1 49	13 56	0 12	4 24	2 8	38 48	14 56	18 7	18 9	5 44			n.a.
S 10	14 6	13 41	4 55	11 16	2 21	19 46	3 38	11 1	1 16	12 9	0 10	22 27	1 49	13 56	0 12	4 23	2 8	38 48	14 56	18 4	18 8	5 47			n.a.
S 11	13 46	9 58	5 0	11 42	2 7	19 53	3 28	11 14	1 16	12 12	0 10	22 25	1 49	13 56	0 12	4 22	2 8	38 48	14 55	18 0	18 7	5 49			n.a.
M12	13 27	5 53	4 51	12 8	1 53	19 59	3 19	11 27	1 16	12 15	0 10	22 24	1 50	13 56	0 12	4 21	2 8	38 47	14 55	17 56	18 6	5 51			n.a.
T 13	13 7	1 38	4 28	12 35	1 38	20 5	3 9	11 40	1 16	12 18	0 10	22 22	1 50	13 56	0 12	4 21	2 8	38 47	14 55	17 53	18 6	5 53			n.a.
W14	12 47	2n39	3 54	13 2	1 22	20 10	3 0	11 53	1 16	12 22	0 10	22 21	1 50	13 55	0 12	4 20	2 8	38 47	14 55	17 50	18 5	5 55			n.a.
T 15	12 26	6 48	3 10	13 29	1 6	20 15	2 51	12 6	1 16	12 25	0 9	22 19	1 50	13 55	0 12	4 19	2 8	38 47	14 54	17 47	18 4	5 57			n.a.
F 16	12 6	10 40	2 18	13 56	0 50	20 19	2 41	12 19	1 17	12 28	0 9	22 18	1 50	13 55	0 12	4 18	2 8	38 46	14 54	17 46	18 3	5 59			n.a.
S 17	11 45	14 8	1 20	14 22	0 33	20 23	2 32	12 31	1 17	12 32	0 9	22 17	1 50	13 55	0 12	4 17	2 8	38 46	14 54	17 45	18 2	6 1			n.a.
S 18	11 24	17 3	0 18	14 46	0 17	20 26	2 24	12 44	1 17	12 35	0 9	22 15	1 50	13 55	0 12	4 16	2 8	38 46	14 53	17 45	18 1	6 4			n.a.
M19	11 3	19 16	0s46	15 9	0 1	20 29	2 15	12 57	1 17	12 38	0 9	22 14	1 51	13 55	0 12	4 15	2 8	38 46	14 53	17 45	18 0	6 6			n.a.
T 20	10 42	20 38	1 50	15 31	0s15	20 32	2 6	13 9	1 17	12 42	0 9	22 12	1 51	13 54	0 12	4 15	2 8	38 45	14 53	17 45	17 59	6 8			n.a.
W21	10 21	20 59	2 49	15 51	0 31	20 34	1 58	13 22	1 17	12 45	0 8	22 11	1 51	13 54	0 12	4 14	2 8	38 45	14 52	17 44	17 58	6 10			n.a.
T 22	9 59	20 14	3 42	16 9	0 46	20 35	1 50	13 35	1 17	12 49	0 8	22 9	1 51	13 54	0 12	4 13	2 8	38 45	14 52	17 44	17 58	6 12			n.a.
F 23	9 38	18 18	4 24	16 25	1 0	20 36	1 42	13 47	1 18	12 52	0 8	22 8	1 51	13 54	0 12	4 12	2 8	38 44	14 52	17 42	17 57	6 14			n.a.
S 24	9 16	15 14	4 52	16 40	1 13	20 36	1 34	14 0	1 18	12 56	0 8	22 6	1 51	13 54	0 12	4 11	2 8	38 44	14 51	17 40	17 56	6 16			n.a.
S 25	8 54	11 10	5 3	16 51	1 26	20 36	1 26	14 12	1 18	12 59	0 8	22 5	1 51	13 53	0 12	4 10	2 8	38 44	14 51	17 37	17 55	6 18			n.a.
M26	8 32	6 20	4 53	17 1	1 38	20 35	1 18	14 24	1 18	13 3	0 8	22 4	1 52	13 53	0 12	4 9	2 8	38 43	14 51	17 34	17 54	6 20			n.a.
T 27	8 10	1 2	4 23	17 8	1 50	20 34	1 10	14 37	1 18	13 7	0 8	22 2	1 52	13 53	0 12	4 8	2 8	38 43	14 50	17 31	17 53	6 22			n.a.
W28	7 48	4s20	3 34	17 14	2 0	20 32	1 3	14 49	1 18	13 10	0 7	22 1	1 52	13 52	0 12	4 7	2 8	38 43	14 50	17 29	17 52	6 25			n.a.
T 29	7 26	9 25	2 31	17 16	2 10	20 30	0 56	15 1	1 18	13 14	0 7	21 59	1 52	13 52	0 12	4 6	2 8	38 42	14 50	17 28	17 51	6 27			n.a.
F 30	7 3	13 51	1 19	17 17	2 18	20 27	0 49	15 13	1 18	13 18	0 7	21 58	1 52	13 52	0 12	4 6	2 8	38 42	14 49	17 27	17 50	6 29			n.a.
S 31	6s41	17s20	0s 3	17s15	2s26	20s24	0n42	15n25	1n18	13n21	0s 7	21s57	1s52	13s51	0n12	4s 5	2s 8	38n42	14n49	17s26	17s50	6n31			n.a.

Julian Day Number = 546107.5, Delta T = 22h46m36s
Ecliptic obliquity = 24°02'19, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'48, Lahiri = -48°13'48 Julian Calendar 1 March 3218 BCE == Greg. Calendar 3 Feb. 3218 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

APRIL 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 53 8	14♓21'24	0♐53	21♒14	28♉55	7♉34	5♉ 3	2♒30	6°R33	24♓47	5°R58	17♏23	18♏40	8♈40	n.a.	S 1
M 2	10 57 5	15°18'40	14°33	21°50	29°47	8° 9	5°13	2°36	6♏32	24°50	5♋58	17°R23	18°37	8°47	n.a.	M 2
T 3	11 1 1	16°15'56	27°52	22°30	0♒40	8°45	5°24	2°43	6°30	24°52	5°58	17°23	18°34	8°53	n.a.	T 3
W 4	11 4 58	17°13'11	10♉52	23°14	1°34	9°20	5°35	2°49	6°29	24°54	5°58	17°20	18°30	9° 0	n.a.	W 4
T 5	11 8 54	18°10'25	23°36	24° 1	2°28	9°55	5°45	2°55	6°28	24°56	5°57	17°15	18°27	9° 7	n.a.	T 5
F 6	11 12 51	19° 7'39	6♒ 7	24°53	3°23	10°31	5°56	3° 1	6°26	24°59	5°57	17° 8	18°24	9°13	n.a.	F 6
S 7	11 16 47	20° 4'52	18°26	25°47	4°18	11° 6	6° 7	3° 8	6°25	25° 1	5°57	16°59	18°21	9°20	n.a.	S 7
S 8	11 20 44	21° 2'04	0♓37	26°45	5°14	11°42	6°19	3°14	6°24	25° 3	5°57	16°49	18°18	9°27	n.a.	S 8
M 9	11 24 40	21°59'15	12°39	27°47	6°10	12°18	6°30	3°20	6°22	25° 5	5°57	16°39	18°15	9°33	n.a.	M 9
T 10	11 28 37	22°56'26	24°36	28°52	7° 6	12°53	6°41	3°26	6°21	25° 7	5°56	16°29	18°11	9°40	n.a.	T 10
W11	11 32 34	23°53'35	6♈27	29°59	8° 3	13°29	6°52	3°32	6°19	25°10	5°56	16°21	18° 8	9°47	n.a.	W11
T 12	11 36 30	24°50'44	18°15	1♓11	9° 1	14° 5	7° 4	3°38	6°18	25°12	5°56	16°15	18° 5	9°53	n.a.	T 12
F 13	11 40 27	25°47'52	0♉ 3	2°25	9°58	14°41	7°15	3°44	6°16	25°14	5°D56	16°12	18° 2	10° 0	n.a.	F 13
S 14	11 44 23	26°44'59	11°53	3°42	10°57	15°16	7°27	3°49	6°14	25°16	5°56	16°D10	17°59	10° 7	n.a.	S 14
S 15	11 48 20	27°42'06	23°49	5° 2	11°55	15°52	7°38	3°55	6°13	25°19	5°56	16°10	17°56	10°13	n.a.	S 15
M16	11 52 16	28°39'12	5♊55	6°26	12°54	16°28	7°50	4° 1	6°11	25°21	5°56	16°11	17°52	10°20	n.a.	M16
T 17	11 56 13	29°36'17	18°15	7°52	13°53	17° 4	8° 2	4° 6	6° 9	25°23	5°57	16°13	17°49	10°27	n.a.	T 17
W18	12 0 10	0♈33'21	0♋55	9°21	14°53	17°40	8°13	4°12	6° 7	25°25	5°57	16°R13	17°46	10°33	n.a.	W18
T 19	12 4 6	1°30'24	13°59	10°52	15°53	18°16	8°25	4°17	6° 6	25°28	5°57	16°12	17°43	10°40	n.a.	T 19
F 20	12 8 3	2°27'26	27°29	12°27	16°53	18°52	8°37	4°22	6° 4	25°30	5°57	16°10	17°40	10°47	n.a.	F 20
S 21	12 11 59	3°24'28	11♌29	14° 5	17°54	19°28	8°49	4°28	6° 2	25°32	5°57	16° 6	17°36	10°53	n.a.	S 21
S 22	12 15 56	4°21'29	25°56	15°45	18°55	20° 5	9° 1	4°33	6° 0	25°34	5°58	16° 0	17°33	11° 0	n.a.	S 22
M23	12 19 52	5°18'30	10♍48	17°28	19°56	20°41	9°13	4°38	5°58	25°37	5°58	15°55	17°30	11° 7	n.a.	M23
T 24	12 23 49	6°15'30	25°56	19°14	20°57	21°17	9°25	4°43	5°56	25°39	5°58	15°49	17°27	11°13	n.a.	T 24
W25	12 27 45	7°12'29	11♎11	21° 2	21°59	21°53	9°37	4°48	5°54	25°41	5°59	15°44	17°24	11°20	n.a.	W25
T 26	12 31 42	8° 9'29	26°23	22°53	23° 1	22°30	9°50	4°53	5°52	25°43	5°59	15°41	17°21	11°27	n.a.	T 26
F 27	12 35 39	9° 6'28	11♏22	24°47	24° 3	23° 6	10° 2	4°58	5°50	25°45	5°59	15°D40	17°17	11°34	n.a.	F 27
S 28	12 39 35	10° 3'27	26° 1	26°43	25° 6	23°42	10°14	5° 3	5°48	25°48	6° 0	15°40	17°14	11°40	n.a.	S 28
S 29	12 43 32	11° 0'27	10♐15	28°41	26° 8	24°19	10°27	5° 7	5°46	25°50	6° 0	15°42	17°11	11°47	n.a.	S 29
M30	12 47 28	11♈57'26	24♐ 4	0♈41	27♒12	24♉55	10♉39	5♒12	5♏44	25♓52	6♋ 1	15♏43	17♏ 8	11♈54	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s18	19s41	1n12	17s11	2s33	20s19	0n35	15n37	1n19	13n25	0s 7	21s55	1s53	13s51	0n12	4s 4	2s 8	38n41	14n48	17s27	17s49	6n33		n.a.
M 2	5 56	20 48	2 20	17 5	2 39	20 15	0 28	15 49	1 19	13 29	0 7	21 54	1 53	13 50	0 12	4 3	2 8	38 41	14 48	17 27	17 48	6 35		n.a.
T 3	5 33	20 43	3 19	16 56	2 44	20 10	0 22	16 1	1 19	13 33	0 7	21 53	1 53	13 50	0 12	4 2	2 8	38 41	14 48	17 27	17 47	6 37		n.a.
W 4	5 10	19 30	4 6	16 46	2 49	20 4	0 15	16 12	1 19	13 36	0 7	21 51	1 53	13 50	0 12	4 1	2 8	38 40	14 47	17 26	17 46	6 39		n.a.
T 5	4 47	17 20	4 40	16 33	2 52	19 57	0 9	16 24	1 19	13 40	0 6	21 50	1 53	13 49	0 12	4 0	2 8	38 40	14 47	17 24	17 45	6 41		n.a.
F 6	4 24	14 23	4 59	16 18	2 55	19 51	0 3	16 36	1 19	13 44	0 6	21 49	1 54	13 49	0 12	3 59	2 8	38 40	14 47	17 22	17 44	6 43		n.a.
S 7	4 1	10 51	5 5	16 1	2 57	19 43	0s 3	16 47	1 19	13 48	0 6	21 47	1 54	13 48	0 12	3 58	2 7	38 39	14 46	17 20	17 43	6 45		n.a.
S 8	3 38	6 55	4 56	15 41	2 58	19 35	0 9	16 58	1 19	13 52	0 6	21 46	1 54	13 48	0 12	3 57	2 7	38 39	14 46	17 17	17 42	6 47		n.a.
M 9	3 15	2 46	4 35	15 20	2 59	19 26	0 15	17 10	1 19	13 56	0 6	21 45	1 54	13 47	0 12	3 56	2 7	38 38	14 45	17 14	17 41	6 50		n.a.
T 10	2 52	1n28	4 1	14 56	2 59	19 17	0 20	17 21	1 19	14 0	0 6	21 44	1 54	13 47	0 12	3 56	2 7	38 38	14 45	17 11	17 41	6 52		n.a.
W11	2 29	5 37	3 17	14 31	2 57	19 7	0 26	17 32	1 19	14 4	0 6	21 42	1 55	13 46	0 12	3 55	2 7	38 38	14 45	17 9	17 40	6 54		n.a.
T 12	2 6	9 33	2 25	14 3	2 56	18 57	0 31	17 43	1 19	14 7	0 5	21 41	1 55	13 46	0 12	3 54	2 7	38 37	14 44	17 7	17 39	6 56		n.a.
F 13	1 43	13 6	1 26	13 33	2 53	18 46	0 36	17 54	1 19	14 11	0 5	21 40	1 55	13 45	0 12	3 53	2 7	38 37	14 44	17 6	17 38	6 58		n.a.
S 14	1 19	16 9	0 23	13 2	2 50	18 35	0 41	18 5	1 19	14 15	0 5	21 39	1 55	13 45	0 12	3 52	2 7	38 36	14 43	17 5	17 37	7 0		n.a.
S 15	0 56	18 32	0s41	12 28	2 46	18 23	0 46	18 16	1 19	14 19	0 5	21 37	1 55	13 44	0 12	3 51	2 7	38 36	14 43	17 5	17 36	7 2		n.a.
M16	0 33	20 7	1 45	11 52	2 42	18 10	0 51	18 27	1 20	14 23	0 5	21 36	1 56	13 43	0 12	3 50	2 7	38 36	14 43	17 6	17 35	7 4		n.a.
T 17	0 10	20 46	2 45	11 15	2 37	17 57	0 55	18 37	1 20	14 27	0 5	21 35	1 56	13 43	0 12	3 49	2 7	38 35	14 42	17 6	17 34	7 6		n.a.
W18	0n14	20 24	3 38	10 35	2 31	17 44	1 0	18 48	1 20	14 31	0 5	21 34	1 56	13 42	0 12	3 48	2 7	38 35	14 42	17 6	17 33	7 8		n.a.
T 19	0 37	18 56	4 23	9 53	2 25	17 30	1 4	18 58	1 20	14 35	0 5	21 33	1 56	13 42	0 12	3 47	2 7	38 34	14 41	17 6	17 32	7 10		n.a.
F 20	1 0	16 23	4 54	9 10	2 18	17 15	1 8	19 9	1 20	14 39	0 4	21 32	1 57	13 41	0 12	3 46	2 7	38 34	14 41	17 5	17 31	7 12		n.a.
S 21	1 23	12 50	5 9	8 25	2 10	17 0	1 12	19 19	1 20	14 44	0 4	21 31	1 57	13 40	0 12	3 46	2 7	38 34	14 41	17 4	17 31	7 14		n.a.
S 22	1 46	8 25	5 5	7 38	2 2	16 44	1 16	19 29	1 20	14 48	0 4	21 30	1 57	13 40	0 12	3 45	2 7	38 33	14 40	17 2	17 30	7 16		n.a.
M23	2 10	3 22	4 42	6 49	1 54	16 28	1 20	19 39	1 20	14 52	0 4	21 29	1 57	13 39	0 12	3 44	2 7	38 33	14 40	17 1	17 29	7 18		n.a.
T 24	2 33	1s58	3 58	5 58	1 45	16 11	1 24	19 49	1 20	14 56	0 4	21 28	1 57	13 38	0 12	3 43	2 8	38 32	14 39	16 59	17 28	7 20		n.a.
W25	2 56	7 14	2 57	5 6	1 36	15 54	1 27	19 58	1 20	15 0	0 4	21 27	1 58	13 38	0 12	3 42	2 8	38 32	14 39	16 58	17 27	7 22		n.a.
T 26	3 19	12 1	1 43	4 12	1 26	15 36	1 31	20 8	1 20	15 4	0 4	21 26	1 58	13 37	0 12	3 41	2 8	38 32	14 39	16 57	17 26	7 24		n.a.
F 27	3 42	15 59	0 23	3 17	1 16	15 18	1 34	20 18	1 20	15 8	0 4	21 25	1 58	13 36	0 12	3 40	2 8	38 31	14 38	16 56	17 25	7 26		n.a.
S 28	4 5	18 50	0n56	2 20	1 6	15 0	1 37	20 27	1 20	15 12	0 3	21 24	1 58	13 36	0 12	3 39	2 8	38 31	14 38	16 57	17 24	7 28		n.a.
S 29	4 28	20 24	2 10	1 23	0 55	14 41	1 40	20 36	1 20	15 16	0 3	21 23	1 59	13 35	0 12	3 38	2 8	38 30	14 37	16 57	17 23	7 30		n.a.
M30	4n50	20s40	3n15	0s24	0s44	14s21	1s43	20n46	1n20	15n20	0s 3	21s22	1s59	13s34	0n12	3s38	2s 8	38n30	14n37	16s57	17s22	7n32		n.a.

Julian Day Number = 546138.5, Delta T = 22h46m33s
Ecliptic obliquity = 24°02'20, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'44, Lahiri = -48°13'43 Julian Calendar 1 Apr. 3218 BCE == Greg. Calendar 6 March 3218 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

MAY 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 51 25	12♈54'26	7♉27	2♈44	28♒15	25♉32	10♉51	5♒16	5°R41	25♓54	6♋ 2	15°R44	17♏ 5	12♈ 0	n.a.	T 1
W 2	12 55 21	13°51'26	20°27	4°48	29°18	26° 9	11° 4	5°21	5♏39	25°56	6° 2	15♏44	17° 1	12° 7	n.a.	W 2
T 3	12 59 18	14°48'26	3♒ 8	6°54	0♓22	26°45	11°16	5°25	5°37	25°58	6° 3	15°43	16°58	12°14	n.a.	T 3
F 4	13 3 15	15°45'27	15°32	9° 2	1°26	27°22	11°29	5°30	5°35	26° 0	6° 3	15°40	16°55	12°20	n.a.	F 4
S 5	13 7 11	16°42'27	27°43	11°10	2°30	27°59	11°42	5°34	5°33	26° 3	6° 4	15°36	16°52	12°27	n.a.	S 5
S 6	13 11 8	17°39'28	9♓45	13°19	3°35	28°35	11°54	5°38	5°30	26° 5	6° 5	15°32	16°49	12°34	n.a.	S 6
M 7	13 15 4	18°36'30	21°40	15°29	4°39	29°12	12° 7	5°42	5°28	26° 7	6° 5	15°27	16°46	12°40	n.a.	M 7
T 8	13 19 1	19°33'31	3♈31	17°39	5°44	29°49	12°20	5°46	5°26	26° 9	6° 6	15°23	16°42	12°47	n.a.	T 8
W 9	13 22 57	20°30'33	15°19	19°50	6°49	0♊26	12°32	5°50	5°24	26°11	6° 7	15°19	16°39	12°54	n.a.	W 9
T 10	13 26 54	21°27'35	27° 8	21°59	7°54	1° 3	12°45	5°53	5°21	26°13	6° 8	15°17	16°36	13° 0	n.a.	T 10
F 11	13 30 51	22°24'37	8♉59	24° 9	8°59	1°40	12°58	5°57	5°19	26°15	6° 9	15°16	16°33	13° 7	n.a.	F 11
S 12	13 34 47	23°21'40	20°54	26°17	10° 5	2°17	13°11	6° 1	5°17	26°17	6°10	15°D16	16°30	13°14	n.a.	S 12
S 13	13 38 44	24°18'43	2♊57	28°25	11°10	2°54	13°24	6° 4	5°14	26°19	6°11	15°16	16°27	13°20	n.a.	S 13
M14	13 42 40	25°15'46	15° 9	0♉32	12°16	3°31	13°37	6° 8	5°12	26°21	6°11	15°18	16°23	13°27	n.a.	M14
T 15	13 46 37	26°12'49	27°35	2°37	13°22	4° 8	13°50	6°11	5° 9	26°23	6°12	15°19	16°20	13°34	n.a.	T 15
W16	13 50 33	27° 9'53	10♋18	4°41	14°28	4°45	14° 3	6°14	5° 7	26°25	6°13	15°20	16°17	13°40	n.a.	W16
T 17	13 54 30	28° 6'56	23°21	6°43	15°35	5°22	14°16	6°17	5° 5	26°27	6°14	15°R21	16°14	13°47	n.a.	T 17
F 18	13 58 27	29° 4'00	6♌47	8°44	16°41	5°59	14°29	6°20	5° 2	26°29	6°16	15°21	16°11	13°54	n.a.	F 18
S 19	14 2 23	0♉ 1'04	20°38	10°43	17°48	6°37	14°42	6°23	5° 0	26°31	6°17	15°20	16° 7	14° 0	n.a.	S 19
S 20	14 6 20	0°58'09	4♍53	12°40	18°55	7°14	14°55	6°26	4°58	26°33	6°18	15°19	16° 4	14° 7	n.a.	S 20
M21	14 10 16	1°55'13	19°32	14°36	20° 2	7°51	15° 8	6°29	4°55	26°35	6°19	15°17	16° 1	14°14	n.a.	M21
T 22	14 14 13	2°52'18	4♎28	16°30	21° 9	8°29	15°21	6°31	4°53	26°37	6°20	15°16	15°58	14°20	n.a.	T 22
W23	14 18 9	3°49'24	19°35	18°22	22°16	9° 6	15°34	6°34	4°50	26°39	6°21	15°15	15°55	14°27	n.a.	W23
T 24	14 22 6	4°46'30	4♏43	20°12	23°23	9°44	15°48	6°36	4°48	26°41	6°22	15°14	15°52	14°34	n.a.	T 24
F 25	14 26 3	5°43'37	19°43	22° 0	24°31	10°21	16° 1	6°39	4°45	26°42	6°24	15°D14	15°48	14°40	n.a.	F 25
S 26	14 29 59	6°40'45	4♐28	23°47	25°38	10°59	16°14	6°41	4°43	26°44	6°25	15°14	15°45	14°47	n.a.	S 26
S 27	14 33 56	7°37'54	18°51	25°32	26°46	11°36	16°27	6°43	4°41	26°46	6°26	15°15	15°42	14°54	n.a.	S 27
M28	14 37 52	8°35'04	2♑48	27°15	27°54	12°14	16°40	6°45	4°38	26°48	6°28	15°16	15°39	15° 0	n.a.	M28
T 29	14 41 49	9°32'16	16°18	28°56	29° 2	12°52	16°54	6°47	4°36	26°50	6°29	15°16	15°36	15° 7	n.a.	T 29
W30	14 45 45	10°29'28	29°24	0♊35	0♈10	13°29	17° 7	6°49	4°33	26°51	6°30	15°16	15°33	15°14	n.a.	W30
T 31	14 49 42	11♉26'41	12♒ 6	2♊13	1♈19	14♊ 7	17♉20	6♒50	4♏31	26♓53	6♋32	15°R17	15♏29	15♈20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	5n13	19s44	4n 6	0n36	0s34	14s 1	1s46	20n55	1n20	15n24	0s 3	21s21	1s59	13s34	0n12	3s37	2s 8	38n29	14n37	16s58	17s21	7n34			n.a.
W 2	5 36	17 46	4 43	1 37	0 23	13 41	1 48	21 4	1 20	15 28	0 3	21 20	1 59	13 33	0 12	3 36	2 8	38 29	14 36	16 58	17 20	7 36			n.a.
T 3	5 59	15 0	5 6	2 38	0 12	13 20	1 51	21 12	1 20	15 33	0 3	21 19	2 0	13 32	0 12	3 35	2 8	38 29	14 36	16 57	17 19	7 38			n.a.
F 4	6 21	11 36	5 13	3 39	0 1	12 59	1 53	21 21	1 20	15 37	0 3	21 18	2 0	13 31	0 12	3 34	2 8	38 28	14 36	16 56	17 19	7 40			n.a.
S 5	6 43	7 47	5 6	4 40	0n10	12 37	1 55	21 30	1 20	15 41	0 3	21 17	2 0	13 31	0 12	3 33	2 8	38 28	14 35	16 55	17 18	7 42			n.a.
S 6	7 6	3 42	4 46	5 42	0 20	12 16	1 57	21 38	1 20	15 45	0 3	21 17	2 0	13 30	0 12	3 32	2 8	38 27	14 35	16 54	17 17	7 44			n.a.
M 7	7 28	0n29	4 13	6 42	0 30	11 53	1 59	21 46	1 20	15 49	0 2	21 16	2 1	13 29	0 12	3 32	2 8	38 27	14 34	16 53	17 16	7 46			n.a.
T 8	7 50	4 37	3 30	7 43	0 40	11 30	2 1	21 55	1 20	15 53	0 2	21 15	2 1	13 28	0 12	3 31	2 8	38 26	14 34	16 51	17 15	7 48			n.a.
W 9	8 12	8 35	2 37	8 42	0 49	11 7	2 3	22 3	1 19	15 57	0 2	21 14	2 1	13 28	0 12	3 30	2 8	38 26	14 34	16 50	17 14	7 50			n.a.
T 10	8 34	12 14	1 38	9 40	0 58	10 44	2 5	22 11	1 19	16 1	0 2	21 14	2 2	13 27	0 12	3 29	2 8	38 26	14 33	16 49	17 13	7 52			n.a.
F 11	8 56	15 24	0 35	10 37	1 7	10 20	2 6	22 18	1 19	16 5	0 2	21 13	2 2	13 26	0 12	3 28	2 8	38 25	14 33	16 49	17 12	7 54			n.a.
S 12	9 18	17 56	0s31	11 33	1 14	9 56	2 7	22 26	1 19	16 9	0 2	21 12	2 2	13 25	0 12	3 28	2 8	38 25	14 32	16 49	17 11	7 56			n.a.
S 13	9 39	19 42	1 36	12 27	1 22	9 32	2 9	22 33	1 19	16 14	0 2	21 12	2 2	13 24	0 12	3 27	2 8	38 24	14 32	16 49	17 10	7 58			n.a.
M14	10 1	20 34	2 38	13 19	1 28	9 7	2 10	22 41	1 19	16 18	0 2	21 11	2 3	13 24	0 12	3 26	2 8	38 24	14 32	16 50	17 9	8 0			n.a.
T 15	10 22	20 28	3 33	14 9	1 34	8 42	2 11	22 48	1 19	16 22	0 1	21 11	2 3	13 23	0 12	3 25	2 8	38 24	14 31	16 50	17 8	8 2			n.a.
W16	10 43	19 19	4 19	14 57	1 40	8 17	2 12	22 55	1 19	16 26	0 1	21 10	2 3	13 22	0 12	3 24	2 8	38 23	14 31	16 51	17 7	8 4			n.a.
T 17	11 4	17 8	4 54	15 44	1 44	7 51	2 13	23 2	1 19	16 30	0 1	21 9	2 3	13 21	0 12	3 24	2 8	38 23	14 31	16 51	17 6	8 6			n.a.
F 18	11 25	14 0	5 13	16 28	1 48	7 25	2 13	23 8	1 19	16 34	0 1	21 9	2 4	13 20	0 12	3 23	2 8	38 22	14 30	16 51	17 5	8 8			n.a.
S 19	11 45	10 0	5 15	17 10	1 52	6 59	2 14	23 15	1 19	16 38	0 1	21 8	2 4	13 20	0 12	3 22	2 8	38 22	14 30	16 51	17 5	8 10			n.a.
S 20	12 6	5 20	4 58	17 50	1 54	6 33	2 15	23 21	1 19	16 42	0 1	21 8	2 4	13 19	0 12	3 21	2 8	38 21	14 30	16 50	17 4	8 12			n.a.
M21	12 26	0 15	4 22	18 28	1 56	6 6	2 15	23 28	1 19	16 46	0 1	21 8	2 5	13 18	0 12	3 21	2 8	38 21	14 29	16 50	17 3	8 14			n.a.
T 22	12 46	4s58	3 27	19 4	1 58	5 39	2 15	23 34	1 19	16 50	0 1	21 7	2 5	13 17	0 12	3 20	2 8	38 21	14 29	16 49	17 2	8 16			n.a.
W23	13 6	9 57	2 18	19 37	1 59	5 12	2 15	23 40	1 19	16 54	0 1	21 7	2 5	13 16	0 12	3 19	2 8	38 20	14 29	16 49	17 1	8 18			n.a.
T 24	13 26	14 19	0 58	20 9	1 59	4 45	2 16	23 46	1 19	16 58	0 0	21 6	2 5	13 15	0 12	3 18	2 8	38 20	14 28	16 49	17 0	8 20			n.a.
F 25	13 46	17 42	0n25	20 38	1 59	4 18	2 15	23 51	1 18	17 2	0 0	21 6	2 6	13 15	0 12	3 18	2 8	38 19	14 28	16 49	16 59	8 22			n.a.
S 26	14 5	19 51	1 45	21 5	1 58	3 50	2 15	23 57	1 18	17 6	0 0	21 6	2 6	13 14	0 12	3 17	2 8	38 19	14 28	16 49	16 58	8 24			n.a.
S 27	14 24	20 38	2 56	21 30	1 56	3 22	2 15	24 2	1 18	17 10	0 0	21 6	2 6	13 13	0 12	3 16	2 8	38 19	14 27	16 49	16 57	8 26			n.a.
M28	14 43	20 6	3 55	21 53	1 54	2 54	2 15	24 7	1 18	17 14	0 0	21 5	2 7	13 12	0 12	3 16	2 8	38 18	14 27	16 49	16 56	8 28			n.a.
T 29	15 2	18 25	4 38	22 14	1 52	2 26	2 14	24 12	1 18	17 18	0n 0	21 5	2 7	13 11	0 12	3 15	2 9	38 18	14 27	16 49	16 55	8 30			n.a.
W30	15 20	15 48	5 6	22 33	1 49	1 58	2 14	24 17	1 18	17 22	0 0	21 5	2 7	13 11	0 12	3 14	2 9	38 17	14 26	16 49	16 54	8 32			n.a.
T 31	15n38	12s31	5n17	22n50	1n45	1s30	2s13	24n21	1n18	17n26	0n 0	21s 5	2s 7	13s10	0n12	3s14	2s 9	38n17	14n26	16s49	16s53	8n34			n.a.

Julian Day Number = 546168.5, Delta T = 22h46m30s
Ecliptic obliquity = 24°02'19, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'40, Lahiri = -48°13'39 Julian Calendar 1 May 3218 BCE == Greg. Calendar 5 Apr. 3218 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

JUNE 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 53 39	12♉23'56	24♒30	3♊49	2♈27	14♊45	17♉33	6♒52	4°R29	26♓55	6♋33	15°R16	15♏26	15♈27	n.a.	F 1
S 2	14 57 35	13°21'12	6♓38	5°23	3°36	15°23	17°47	6°54	4♏26	26°56	6°35	15♏16	15°23	15°34	n.a.	S 2
S 3	15 1 32	14°18'29	18°36	6°55	4°44	16° 1	18° 0	6°55	4°24	26°58	6°36	15°16	15°20	15°40	n.a.	S 3
M 4	15 5 28	15°15'48	0♈27	8°26	5°53	16°39	18°13	6°56	4°22	27° 0	6°37	15°D16	15°17	15°47	n.a.	M 4
T 5	15 9 25	16°13'07	12°16	9°55	7° 2	17°17	18°26	6°58	4°19	27° 1	6°39	15°16	15°13	15°54	n.a.	T 5
W 6	15 13 21	17°10'28	24° 5	11°21	8°11	17°55	18°40	6°59	4°17	27° 3	6°41	15°16	15°10	16° 0	n.a.	W 6
T 7	15 17 18	18° 7'51	5♉57	12°46	9°20	18°33	18°53	7° 0	4°14	27° 4	6°42	15°16	15° 7	16° 7	n.a.	T 7
F 8	15 21 14	19° 5'15	17°55	14° 9	10°29	19°11	19° 6	7° 0	4°12	27° 6	6°44	15°R16	15° 4	16°14	n.a.	F 8
S 9	15 25 11	20° 2'39	29°59	15°30	11°39	19°49	19°20	7° 1	4°10	27° 7	6°45	15°16	15° 1	16°20	n.a.	S 9
S 10	15 29 8	21° 0'06	12♊15	16°50	12°48	20°27	19°33	7° 2	4° 8	27° 9	6°47	15°16	14°58	16°27	n.a.	S 10
M11	15 33 4	21°57'33	24°41	18° 7	13°58	21° 6	19°46	7° 3	4° 5	27°10	6°49	15°15	14°54	16°34	n.a.	M11
T 12	15 37 1	22°55'02	7♋20	19°22	15° 7	21°44	19°59	7° 3	4° 3	27°12	6°50	15°14	14°51	16°40	n.a.	T 12
W13	15 40 57	23°52'31	20°14	20°35	16°17	22°22	20°13	7° 3	4° 1	27°13	6°52	15°13	14°48	16°47	n.a.	W13
T 14	15 44 54	24°50'02	3♌24	21°45	17°27	23° 1	20°26	7° 4	3°59	27°15	6°54	15°12	14°45	16°54	n.a.	T 14
F 15	15 48 50	25°47'34	16°51	22°54	18°37	23°39	20°39	7° 4	3°56	27°16	6°55	15°12	14°42	17° 0	n.a.	F 15
S 16	15 52 47	26°45'07	0♍37	23°59	19°47	24°17	20°53	7°R 4	3°54	27°17	6°57	15°D12	14°38	17° 7	n.a.	S 16
S 17	15 56 44	27°42'41	14°41	25° 3	20°57	24°56	21° 6	7° 4	3°52	27°19	6°59	15°12	14°35	17°14	n.a.	S 17
M18	16 0 40	28°40'17	29° 2	26° 4	22° 7	25°34	21°19	7° 3	3°50	27°20	7° 1	15°13	14°32	17°20	n.a.	M18
T 19	16 4 37	29°37'53	13♎38	27° 2	23°18	26°13	21°32	7° 3	3°48	27°21	7° 2	15°14	14°29	17°27	n.a.	T 19
W20	16 8 33	0♊35'31	28°25	27°57	24°28	26°52	21°46	7° 3	3°46	27°22	7° 4	15°15	14°26	17°34	n.a.	W20
T 21	16 12 30	1°33'11	13♏15	28°49	25°38	27°30	21°59	7° 2	3°44	27°24	7° 6	15°R15	14°23	17°40	n.a.	T 21
F 22	16 16 26	2°30'51	28° 2	29°38	26°49	28° 9	22°12	7° 2	3°42	27°25	7° 8	15°15	14°19	17°47	n.a.	F 22
S 23	16 20 23	3°28'34	12♐40	0♋24	28° 0	28°48	22°25	7° 1	3°40	27°26	7°10	15°14	14°16	17°54	n.a.	S 23
S 24	16 24 19	4°26'18	27° 0	1° 6	29°11	29°27	22°38	7° 0	3°38	27°27	7°12	15°12	14°13	18° 0	n.a.	S 24
M25	16 28 16	5°24'04	10♑59	1°45	0♉21	0♋ 5	22°51	6°59	3°36	27°28	7°14	15° 9	14°10	18° 7	n.a.	M25
T 26	16 32 13	6°21'52	24°33	2°19	1°32	0°44	23° 4	6°58	3°34	27°29	7°16	15° 6	14° 7	18°14	n.a.	T 26
W27	16 36 9	7°19'42	7♒43	2°49	2°44	1°23	23°18	6°57	3°32	27°30	7°18	15° 4	14° 4	18°20	n.a.	W27
T 28	16 40 6	8°17'34	20°29	3°15	3°55	2° 2	23°31	6°56	3°30	27°31	7°19	15° 2	14° 0	18°27	n.a.	T 28
F 29	16 44 2	9°15'27	2♓54	3°36	5° 6	2°41	23°44	6°54	3°28	27°32	7°21	15° 0	13°57	18°33	n.a.	F 29
S 30	16 47 59	10♊13'23	15♓ 3	3♋53	6♉17	3♋20	23♉57	6♒53	3♏27	27♓33	7♋23	15°D 0	13♏54	18♈40	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n56	8s46	5n14	23n 6	1n41	1s 1	2s13	24n26	1n18	17n30	0n 0	21s 5	2s 8	13s 9	0n12	3s13	2s 9	38n17	14n26	16s49	16s52	8n36		n.a.
S 2	16 14	4 44	4 56	23 19	1 37	0 33	2 12	24 30	1 18	17 34	0 1	21 4	2 8	13 8	0 12	3 12	2 9	38 16	14 25	16 49	16 51	8 38		n.a.
S 3	16 32	0 33	4 26	23 31	1 31	0 4	2 11	24 34	1 18	17 38	0 1	21 4	2 8	13 7	0 12	3 12	2 9	38 16	14 25	16 49	16 50	8 40		n.a.
M 4	16 49	3n36	3 44	23 41	1 26	0n25	2 10	24 38	1 17	17 42	0 1	21 4	2 9	13 6	0 12	3 11	2 9	38 16	14 25	16 49	16 49	8 42		n.a.
T 5	17 6	7 37	2 53	23 49	1 20	0 53	2 9	24 42	1 17	17 46	0 1	21 4	2 9	13 6	0 12	3 10	2 9	38 15	14 25	16 49	16 48	8 43		n.a.
W 6	17 23	11 21	1 55	23 55	1 14	1 22	2 8	24 45	1 17	17 50	0 1	21 4	2 9	13 5	0 12	3 10	2 9	38 15	14 24	16 49	16 48	8 45		n.a.
T 7	17 39	14 39	0 52	24 0	1 7	1 51	2 7	24 49	1 17	17 53	0 1	21 4	2 10	13 4	0 12	3 9	2 9	38 14	14 24	16 49	16 47	8 47		n.a.
F 8	17 56	17 22	0s15	24 4	1 0	2 20	2 5	24 52	1 17	17 57	0 1	21 4	2 10	13 3	0 12	3 9	2 9	38 14	14 24	16 49	16 46	8 49		n.a.
S 9	18 12	19 20	1 21	24 6	0 52	2 49	2 4	24 55	1 17	18 1	0 1	21 4	2 10	13 2	0 12	3 8	2 9	38 14	14 23	16 49	16 45	8 51		n.a.
S 10	18 27	20 27	2 24	24 6	0 45	3 18	2 3	24 58	1 17	18 5	0 1	21 5	2 10	13 2	0 12	3 8	2 9	38 13	14 23	16 49	16 44	8 53		n.a.
M11	18 43	20 34	3 22	24 6	0 36	3 47	2 1	25 0	1 17	18 9	0 2	21 5	2 11	13 1	0 12	3 7	2 9	38 13	14 23	16 49	16 43	8 55		n.a.
T 12	18 58	19 40	4 11	24 4	0 28	4 16	2 0	25 3	1 16	18 12	0 2	21 5	2 11	13 0	0 12	3 6	2 9	38 13	14 23	16 49	16 42	8 57		n.a.
W13	19 13	17 44	4 48	24 0	0 19	4 45	1 58	25 5	1 16	18 16	0 2	21 5	2 11	12 59	0 12	3 6	2 9	38 12	14 22	16 48	16 41	8 59		n.a.
T 14	19 27	14 51	5 10	23 56	0 10	5 14	1 56	25 7	1 16	18 20	0 2	21 5	2 12	12 59	0 12	3 5	2 9	38 12	14 22	16 48	16 40	9 1		n.a.
F 15	19 41	11 9	5 17	23 51	0s 0	5 43	1 54	25 9	1 16	18 24	0 2	21 5	2 12	12 58	0 12	3 5	2 9	38 12	14 22	16 48	16 39	9 3		n.a.
S 16	19 55	6 46	5 6	23 44	0 10	6 12	1 53	25 10	1 16	18 27	0 2	21 6	2 12	12 57	0 12	3 4	2 9	38 11	14 22	16 48	16 38	9 5		n.a.
S 17	20 8	1 57	4 36	23 37	0 20	6 40	1 51	25 12	1 16	18 31	0 2	21 6	2 13	12 56	0 12	3 4	2 10	38 11	14 21	16 48	16 37	9 6		n.a.
M18	20 22	3s 6	3 49	23 28	0 30	7 9	1 49	25 13	1 15	18 35	0 2	21 6	2 13	12 56	0 12	3 4	2 10	38 11	14 21	16 48	16 36	9 8		n.a.
T 19	20 34	8 3	2 46	23 19	0 41	7 37	1 47	25 14	1 15	18 38	0 2	21 7	2 13	12 55	0 12	3 3	2 10	38 10	14 21	16 49	16 35	9 10		n.a.
W20	20 47	12 36	1 32	23 9	0 52	8 6	1 45	25 15	1 15	18 42	0 3	21 7	2 13	12 54	0 12	3 3	2 10	38 10	14 21	16 49	16 34	9 12		n.a.
T 21	20 59	16 23	0 11	22 59	1 3	8 34	1 42	25 16	1 15	18 46	0 3	21 8	2 14	12 54	0 11	3 2	2 10	38 10	14 21	16 49	16 33	9 14		n.a.
F 22	21 11	19 5	1n10	22 48	1 15	9 2	1 40	25 16	1 15	18 49	0 3	21 8	2 14	12 53	0 11	3 2	2 10	38 9	14 20	16 49	16 32	9 16		n.a.
S 23	21 22	20 28	2 26	22 36	1 26	9 30	1 38	25 17	1 15	18 53	0 3	21 8	2 14	12 52	0 11	3 1	2 10	38 9	14 20	16 49	16 31	9 18		n.a.
S 24	21 34	20 30	3 31	22 24	1 38	9 58	1 36	25 17	1 14	18 56	0 3	21 9	2 15	12 52	0 11	3 1	2 10	38 9	14 20	16 48	16 30	9 20		n.a.
M25	21 44	19 14	4 21	22 12	1 49	10 26	1 33	25 17	1 14	19 0	0 3	21 10	2 15	12 51	0 11	3 1	2 10	38 8	14 20	16 47	16 29	9 22		n.a.
T 26	21 55	16 54	4 55	22 0	2 1	10 53	1 31	25 16	1 14	19 3	0 3	21 10	2 15	12 50	0 11	3 0	2 10	38 8	14 20	16 46	16 28	9 23		n.a.
W27	22 5	13 46	5 13	21 48	2 13	11 20	1 28	25 16	1 14	19 7	0 3	21 11	2 15	12 50	0 11	3 0	2 10	38 8	14 20	16 46	16 27	9 25		n.a.
T 28	22 14	10 4	5 14	21 35	2 25	11 48	1 26	25 15	1 14	19 10	0 4	21 11	2 16	12 49	0 11	3 0	2 10	38 8	14 19	16 45	16 26	9 27		n.a.
F 29	22 23	6 2	5 0	21 23	2 36	12 14	1 23	25 14	1 13	19 14	0 4	21 12	2 16	12 48	0 11	2 59	2 10	38 7	14 19	16 45	16 25	9 29		n.a.
S 30	22n32	1s51	4n33	21n11	2s48	12n41	1s21	25n13	1n13	19n17	0n 4	21s13	2s16	12s48	0n11	2s59	2s10	38n 7	14n19	16s45	16s24	9n31		n.a.

Julian Day Number = 546199.5, Delta T = 22h46m28s
Ecliptic obliquity = 24°02'19, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'36, Lahiri = -48°13'35 Julian Calendar 1 June 3218 BCE == Greg. Calendar 6 May 3218 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

JULY 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 51 55	11♊11'21	27♓ 0	4♋ 4	7♉29	3♋59	24♉10	6°R51	3°R25	27♓34	7♋25	15♏ 1	13♏51	18♈47	n.a.	S 1
M 2	16 55 52	12° 9'21	8♈51	4° 9	8°40	4°39	24°23	6♒50	3♏23	27°35	7°27	15° 3	13°48	18°53	n.a.	M 2
T 3	16 59 48	13° 7'23	20°39	4°R 9	9°52	5°18	24°36	6°48	3°22	27°36	7°29	15° 5	13°44	19° 0	n.a.	T 3
W 4	17 3 45	14° 5'27	2♉30	4° 4	11° 4	5°57	24°48	6°46	3°20	27°37	7°31	15° 6	13°41	19° 7	n.a.	W 4
T 5	17 7 42	15° 3'33	14°27	3°52	12°15	6°36	25° 1	6°44	3°18	27°37	7°33	15°R 7	13°38	19°13	n.a.	T 5
F 6	17 11 38	16° 1'41	26°33	3°34	13°27	7°16	25°14	6°42	3°17	27°38	7°36	15° 6	13°35	19°20	n.a.	F 6
S 7	17 15 35	16°59'52	8♊51	3°10	14°39	7°55	25°27	6°40	3°15	27°39	7°38	15° 4	13°32	19°27	n.a.	S 7
S 8	17 19 31	17°58'04	21°23	2°40	15°51	8°35	25°40	6°38	3°14	27°40	7°40	15° 0	13°29	19°33	n.a.	S 8
M 9	17 23 28	18°56'19	4♋ 9	2° 4	17° 3	9°14	25°53	6°35	3°12	27°40	7°42	14°55	13°25	19°40	n.a.	M 9
T 10	17 27 24	19°54'35	17° 8	1°23	18°15	9°54	26° 5	6°33	3°11	27°41	7°44	14°50	13°22	19°47	n.a.	T 10
W11	17 31 21	20°52'53	0♌22	0°36	19°28	10°33	26°18	6°30	3° 9	27°41	7°46	14°44	13°19	19°53	n.a.	W11
T 12	17 35 17	21°51'13	13°48	29♊45	20°40	11°13	26°31	6°28	3° 8	27°42	7°48	14°38	13°16	20° 0	n.a.	T 12
F 13	17 39 14	22°49'35	27°27	28°50	21°52	11°53	26°43	6°25	3° 7	27°42	7°50	14°34	13°13	20° 7	n.a.	F 13
S 14	17 43 11	23°47'58	11♍16	27°52	23° 5	12°32	26°56	6°22	3° 6	27°43	7°52	14°32	13°10	20°13	n.a.	S 14
S 15	17 47 7	24°46'23	25°16	26°52	24°17	13°12	27° 8	6°19	3° 4	27°43	7°54	14°D31	13° 6	20°20	n.a.	S 15
M16	17 51 4	25°44'50	9♎24	25°52	25°30	13°52	27°21	6°16	3° 3	27°44	7°57	14°32	13° 3	20°27	n.a.	M16
T 17	17 55 0	26°43'19	23°41	24°54	26°42	14°32	27°33	6°13	3° 2	27°44	7°59	14°33	13° 0	20°33	n.a.	T 17
W18	17 58 57	27°41'50	8♏ 3	23°57	27°55	15°12	27°45	6°10	3° 1	27°45	8° 1	14°R34	12°57	20°40	n.a.	W18
T 19	18 2 53	28°40'22	22°29	23° 4	29° 8	15°52	27°58	6° 7	3° 0	27°45	8° 3	14°34	12°54	20°47	n.a.	T 19
F 20	18 6 50	29°38'57	6♐52	22°16	0♊21	16°32	28°10	6° 3	2°59	27°45	8° 5	14°32	12°50	20°53	n.a.	F 20
S 21	18 10 46	0♋37'33	21° 9	21°34	1°34	17°12	28°22	6° 0	2°58	27°45	8° 7	14°28	12°47	21° 0	n.a.	S 21
S 22	18 14 43	1°36'12	5♑15	20°59	2°47	17°52	28°34	5°56	2°57	27°46	8°10	14°22	12°44	21° 7	n.a.	S 22
M23	18 18 39	2°34'53	19° 4	20°33	4° 0	18°32	28°46	5°53	2°56	27°46	8°12	14°15	12°41	21°13	n.a.	M23
T 24	18 22 36	3°33'36	2♒33	20°15	5°13	19°12	28°58	5°49	2°56	27°46	8°14	14° 6	12°38	21°20	n.a.	T 24
W25	18 26 33	4°32'22	15°41	20°D 6	6°26	19°52	29°10	5°45	2°55	27°46	8°16	13°58	12°35	21°27	n.a.	W25
T 26	18 30 29	5°31'10	28°27	20° 7	7°40	20°33	29°22	5°42	2°54	27°46	8°18	13°51	12°31	21°33	n.a.	T 26
F 27	18 34 26	6°30'00	10♓53	20°18	8°53	21°13	29°34	5°38	2°53	27°46	8°21	13°46	12°28	21°40	n.a.	F 27
S 28	18 38 22	7°28'52	23° 3	20°38	10° 7	21°53	29°46	5°34	2°53	27°R46	8°23	13°42	12°25	21°47	n.a.	S 28
S 29	18 42 19	8°27'48	5♈ 1	21° 8	11°20	22°34	29°58	5°30	2°52	27°46	8°25	13°D41	12°22	21°53	n.a.	S 29
M30	18 46 15	9°26'45	16°51	21°47	12°34	23°14	0♊ 9	5°26	2°52	27°46	8°27	13°41	12°19	22° 0	n.a.	M30
T 31	18 50 12	10♋25'45	28♈39	22♊34	13♊47	23♋55	0♊21	5♒22	2♏51	27♓46	8♋29	13♏42	12♏16	22♈ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n41	2n21	3n55	20n59	2s59	13n 7	1s18	25n12	1n13	19n21	0n 4	21s13	2s17	12s47	0n11	2s59	2s10	38n 7	14n19	16s45	16s23	9n33		n.a.
M 2	22 49	6 26	3 6	20 48	3 10	13 33	1 16	25 10	1 13	19 24	0 4	21 14	2 17	12 47	0 11	2 58	2 10	38 7	14 19	16 45	16 22	9 35		n.a.
T 3	22 56	10 16	2 10	20 37	3 21	13 59	1 13	25 8	1 13	19 27	0 4	21 15	2 17	12 46	0 11	2 58	2 11	38 6	14 19	16 46	16 21	9 37		n.a.
W 4	23 4	13 43	1 9	20 28	3 31	14 25	1 10	25 6	1 12	19 31	0 4	21 15	2 17	12 45	0 11	2 58	2 11	38 6	14 19	16 46	16 21	9 38		n.a.
T 5	23 11	16 38	0 4	20 18	3 40	14 50	1 7	25 4	1 12	19 34	0 4	21 16	2 18	12 45	0 11	2 57	2 11	38 6	14 19	16 46	16 20	9 40		n.a.
F 6	23 17	18 52	1s 2	20 10	3 49	15 15	1 5	25 2	1 12	19 37	0 4	21 17	2 18	12 44	0 11	2 57	2 11	38 6	14 18	16 46	16 19	9 42		n.a.
S 7	23 23	20 15	2 6	20 3	3 57	15 39	1 2	24 59	1 12	19 41	0 5	21 18	2 18	12 44	0 11	2 57	2 11	38 5	14 18	16 46	16 18	9 44		n.a.
S 8	23 29	20 40	3 5	19 57	4 3	16 3	0 59	24 57	1 12	19 44	0 5	21 19	2 18	12 43	0 11	2 57	2 11	38 5	14 18	16 45	16 17	9 46		n.a.
M 9	23 34	20 2	3 56	19 53	4 9	16 27	0 56	24 54	1 11	19 47	0 5	21 20	2 19	12 43	0 11	2 57	2 11	38 5	14 18	16 43	16 16	9 48		n.a.
T 10	23 39	18 21	4 36	19 49	4 12	16 50	0 53	24 50	1 11	19 50	0 5	21 20	2 19	12 42	0 11	2 56	2 11	38 5	14 18	16 41	16 15	9 50		n.a.
W11	23 43	15 40	5 1	19 48	4 15	17 13	0 51	24 47	1 11	19 53	0 5	21 21	2 19	12 42	0 11	2 56	2 11	38 4	14 18	16 40	16 14	9 51		n.a.
T 12	23 47	12 8	5 11	19 47	4 15	17 36	0 48	24 43	1 11	19 57	0 5	21 22	2 20	12 41	0 11	2 56	2 11	38 4	14 18	16 38	16 13	9 53		n.a.
F 13	23 50	7 56	5 3	19 48	4 14	17 58	0 45	24 40	1 10	20 0	0 5	21 23	2 20	12 41	0 11	2 56	2 11	38 4	14 18	16 37	16 12	9 55		n.a.
S 14	23 53	3 15	4 38	19 51	4 11	18 20	0 42	24 36	1 10	20 3	0 5	21 24	2 20	12 41	0 11	2 56	2 11	38 4	14 18	16 36	16 11	9 57		n.a.
S 15	23 56	1s40	3 56	19 55	4 5	18 41	0 39	24 31	1 10	20 6	0 6	21 25	2 20	12 40	0 11	2 56	2 11	38 4	14 18	16 36	16 10	9 59		n.a.
M16	23 58	6 33	2 59	20 1	3 58	19 2	0 36	24 27	1 10	20 9	0 6	21 26	2 21	12 40	0 11	2 56	2 11	38 3	14 18	16 36	16 9	10 1		n.a.
T 17	24 0	11 8	1 51	20 8	3 49	19 22	0 33	24 22	1 9	20 12	0 6	21 27	2 21	12 39	0 11	2 55	2 12	38 3	14 18	16 36	16 8	10 2		n.a.
W18	24 1	15 6	0 35	20 17	3 37	19 42	0 30	24 18	1 9	20 15	0 6	21 28	2 21	12 39	0 11	2 55	2 12	38 3	14 18	16 37	16 7	10 4		n.a.
T 19	24 2	18 10	0n43	20 27	3 25	20 1	0 27	24 12	1 9	20 18	0 6	21 29	2 21	12 39	0 11	2 55	2 12	38 3	14 18	16 37	16 6	10 6		n.a.
F 20	24 2	20 4	1 58	20 39	3 10	20 20	0 24	24 7	1 9	20 21	0 6	21 30	2 21	12 38	0 11	2 55	2 12	38 3	14 18	16 36	16 5	10 8		n.a.
S 21	24 2	20 40	3 5	20 52	2 54	20 38	0 21	24 2	1 8	20 24	0 6	21 32	2 22	12 38	0 11	2 55	2 12	38 3	14 18	16 35	16 4	10 10		n.a.
S 22	24 2	19 57	3 59	21 6	2 38	20 56	0 18	23 56	1 8	20 27	0 6	21 33	2 22	12 38	0 11	2 55	2 12	38 2	14 18	16 33	16 3	10 11		n.a.
M23	24 1	18 3	4 39	21 22	2 20	21 13	0 16	23 50	1 8	20 29	0 7	21 34	2 22	12 38	0 11	2 55	2 12	38 2	14 18	16 31	16 2	10 13		n.a.
T 24	23 59	15 12	5 1	21 38	2 2	21 30	0 13	23 44	1 7	20 32	0 7	21 35	2 22	12 37	0 11	2 55	2 12	38 2	14 18	16 28	16 1	10 15		n.a.
W25	23 57	11 39	5 7	21 56	1 44	21 46	0 10	23 38	1 7	20 35	0 7	21 36	2 23	12 37	0 11	2 55	2 12	38 2	14 18	16 26	16 0	10 17		n.a.
T 26	23 55	7 40	4 58	22 14	1 26	22 1	0 7	23 31	1 7	20 38	0 7	21 37	2 23	12 37	0 11	2 55	2 12	38 2	14 18	16 23	15 59	10 19		n.a.
F 27	23 52	3 27	4 34	22 33	1 8	22 16	0 4	23 25	1 7	20 41	0 7	21 38	2 23	12 37	0 11	2 55	2 12	38 2	14 18	16 22	15 58	10 20		n.a.
S 28	23 49	0n48	3 58	22 52	0 50	22 30	0 1	23 18	1 6	20 43	0 7	21 40	2 23	12 36	0 11	2 55	2 12	38 2	14 18	16 21	15 57	10 22		n.a.
S 29	23 46	4 58	3 13	23 11	0 33	22 44	0n 2	23 11	1 6	20 46	0 7	21 41	2 23	12 36	0 11	2 55	2 12	38 2	14 18	16 20	15 56	10 24		n.a.
M30	23 41	8 55	2 19	23 30	0 17	22 57	0 4	23 4	1 6	20 49	0 7	21 42	2 24	12 36	0 11	2 55	2 12	38 2	14 18	16 20	15 55	10 26		n.a.
T 31	23n37	12n30	1n20	23n48	0s 1	23n 9	0n 7	22n56	1n 5	20n51	0n 8	21s43	2s24	12s36	0n11	2s56	2s13	38n 1	14n18	16s21	15s54	10n28		n.a.

Julian Day Number = 546229.5, Delta T = 22h46m25s
Ecliptic obliquity = 24°02'18, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'32, Lahiri = -48°13'31 Julian Calendar 1 July 3218 BCE == Greg. Calendar 5 June 3218 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

AUGUST 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 54 8	11♋24'48	10♉32	23♊29	15♊ 1	24♋36	0♊32	5°R17	2°R51	27°R46	8♋31	13°R43	12♏12	22♈13	n.a.	W 1
T 2	18 58 5	12°23'53	22°32	24°32	16°15	25°16	0°44	5♒13	2♏50	27♓46	8°34	13♏42	12° 9	22°20	n.a.	T 2
F 3	19 2 1	13°23'01	4♊45	25°41	17°29	25°57	0°55	5° 9	2°50	27°46	8°36	13°40	12° 6	22°27	n.a.	F 3
S 4	19 5 58	14°22'11	17°14	26°57	18°42	26°38	1° 7	5° 5	2°50	27°46	8°38	13°35	12° 3	22°33	n.a.	S 4
S 5	19 9 55	15°21'24	0♋ 2	28°18	19°56	27°18	1°18	5° 0	2°50	27°45	8°40	13°28	12° 0	22°40	n.a.	S 5
M 6	19 13 51	16°20'39	13° 8	29°44	21°10	27°59	1°29	4°56	2°50	27°45	8°42	13°19	11°56	22°46	n.a.	M 6
T 7	19 17 48	17°19'56	26°32	1♋14	22°24	28°40	1°40	4°51	2°49	27°45	8°45	13° 8	11°53	22°53	n.a.	T 7
W 8	19 21 44	18°19'15	10♌11	2°48	23°39	29°21	1°51	4°47	2°49	27°44	8°47	12°57	11°50	23° 0	n.a.	W 8
T 9	19 25 41	19°18'36	24° 3	4°25	24°53	0♌ 2	2° 2	4°42	2°D49	27°44	8°49	12°47	11°47	23° 6	n.a.	T 9
F 10	19 29 37	20°18'00	8♍ 2	6° 4	26° 7	0°43	2°13	4°37	2°49	27°44	8°51	12°39	11°44	23°13	n.a.	F 10
S 11	19 33 34	21°17'25	22° 7	7°45	27°21	1°24	2°24	4°33	2°49	27°43	8°53	12°33	11°41	23°20	n.a.	S 11
S 12	19 37 30	22°16'53	6♎14	9°28	28°36	2° 5	2°34	4°28	2°50	27°43	8°55	12°30	11°37	23°26	n.a.	S 12
M13	19 41 27	23°16'22	20°21	11°12	29°50	2°47	2°45	4°23	2°50	27°42	8°57	12°D29	11°34	23°33	n.a.	M13
T 14	19 45 23	24°15'54	4♏27	12°56	1♋ 4	3°28	2°55	4°19	2°50	27°42	9° 0	12°29	11°31	23°40	n.a.	T 14
W15	19 49 20	25°15'27	18°31	14°42	2°19	4° 9	3° 6	4°14	2°50	27°41	9° 2	12°R29	11°28	23°46	n.a.	W15
T 16	19 53 16	26°15'03	2♐33	16°28	3°33	4°51	3°16	4° 9	2°51	27°40	9° 4	12°28	11°25	23°53	n.a.	T 16
F 17	19 57 13	27°14'40	16°30	18°14	4°48	5°32	3°26	4° 4	2°51	27°40	9° 6	12°24	11°22	24° 0	n.a.	F 17
S 18	20 1 10	28°14'19	0♑21	20° 0	6° 2	6°13	3°36	3°59	2°52	27°39	9° 8	12°17	11°18	24° 6	n.a.	S 18
S 19	20 5 6	29°14'01	14° 3	21°46	7°17	6°55	3°46	3°55	2°52	27°38	9°10	12° 8	11°15	24°13	n.a.	S 19
M20	20 9 3	0♌13'44	27°32	23°31	8°32	7°36	3°56	3°50	2°53	27°38	9°12	11°56	11°12	24°20	n.a.	M20
T 21	20 12 59	1°13'30	10♒46	25°16	9°47	8°18	4° 6	3°45	2°53	27°37	9°14	11°43	11° 9	24°26	n.a.	T 21
W22	20 16 56	2°13'18	23°44	27° 1	11° 1	9° 0	4°16	3°40	2°54	27°36	9°16	11°30	11° 6	24°33	n.a.	W22
T 23	20 20 52	3°13'08	6♓24	28°46	12°16	9°41	4°25	3°35	2°55	27°35	9°18	11°19	11° 2	24°40	n.a.	T 23
F 24	20 24 49	4°13'01	18°46	0♌30	13°31	10°23	4°35	3°30	2°55	27°34	9°20	11° 9	10°59	24°46	n.a.	F 24
S 25	20 28 45	5°12'56	0♈54	2°13	14°46	11° 5	4°44	3°25	2°56	27°34	9°22	11° 2	10°56	24°53	n.a.	S 25
S 26	20 32 42	6°12'53	12°50	3°56	16° 1	11°47	4°54	3°20	2°57	27°33	9°24	10°58	10°53	25° 0	n.a.	S 26
M27	20 36 38	7°12'52	24°40	5°38	17°16	12°29	5° 3	3°15	2°58	27°32	9°26	10°57	10°50	25° 6	n.a.	M27
T 28	20 40 35	8°12'55	6♉28	7°20	18°31	13°11	5°12	3°11	2°59	27°31	9°28	10°56	10°47	25°13	n.a.	T 28
W29	20 44 31	9°12'59	18°19	9° 1	19°46	13°53	5°21	3° 6	3° 0	27°30	9°30	10°56	10°43	25°20	n.a.	W29
T 30	20 48 28	10°13'06	0♊20	10°41	21° 1	14°35	5°29	3° 1	3° 1	27°29	9°32	10°55	10°40	25°26	n.a.	T 30
F 31	20 52 25	11♌13'15	12♊35	12♌21	22♋16	15♌17	5♊38	2♒56	3♏ 2	27♓28	9♋34	10♏52	10♏37	25♈33	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n32	15n37	0n17	24n 6	0n14	23n20	0n10	22n48	1n 5	20n54	0n 8	21s45	2s24	12s36	0n11	2s56	2s13	38n 1	14n18	16s21	15s53	10n29			n.a.
T 2	23 27	18 6	0s47	24 23	0 27	23 31	0 13	22 41	1 5	20 56	0 8	21 46	2 24	12 36	0 11	2 56	2 13	38 1	14 18	16 21	15 52	10 31			n.a.
F 3	23 21	19 49	1 50	24 38	0 40	23 41	0 16	22 33	1 5	20 59	0 8	21 47	2 24	12 36	0 11	2 56	2 13	38 1	14 18	16 20	15 51	10 33			n.a.
S 4	23 14	20 36	2 49	24 52	0 52	23 51	0 18	22 24	1 4	21 2	0 8	21 48	2 24	12 36	0 11	2 56	2 13	38 1	14 18	16 19	15 50	10 35			n.a.
S 5	23 8	20 21	3 41	25 4	1 2	24 0	0 21	22 16	1 4	21 4	0 8	21 50	2 25	12 35	0 11	2 56	2 13	38 1	14 19	16 16	15 49	10 37			n.a.
M 6	23 0	19 1	4 23	25 14	1 12	24 8	0 23	22 7	1 4	21 7	0 8	21 51	2 25	12 35	0 11	2 56	2 13	38 1	14 19	16 14	15 48	10 38			n.a.
T 7	22 53	16 37	4 51	25 22	1 20	24 15	0 26	21 58	1 3	21 9	0 8	21 52	2 25	12 35	0 11	2 57	2 13	38 1	14 19	16 10	15 47	10 40			n.a.
W 8	22 45	13 17	5 3	25 28	1 27	24 21	0 29	21 49	1 3	21 11	0 9	21 53	2 25	12 35	0 11	2 57	2 13	38 1	14 19	16 7	15 46	10 42			n.a.
T 9	22 36	9 10	4 57	25 31	1 34	24 27	0 31	21 40	1 3	21 14	0 9	21 55	2 25	12 35	0 11	2 57	2 13	38 1	14 19	16 4	15 45	10 44			n.a.
F 10	22 28	4 32	4 34	25 33	1 39	24 32	0 34	21 31	1 2	21 16	0 9	21 56	2 25	12 35	0 11	2 57	2 13	38 1	14 19	16 1	15 44	10 45			n.a.
S 11	22 18	0s22	3 54	25 32	1 44	24 37	0 36	21 21	1 2	21 18	0 9	21 57	2 25	12 35	0 11	2 58	2 13	38 1	14 19	15 59	15 43	10 47			n.a.
S 12	22 9	5 17	3 0	25 28	1 47	24 40	0 38	21 11	1 2	21 21	0 9	21 59	2 26	12 36	0 11	2 58	2 13	38 1	14 19	15 58	15 42	10 49			n.a.
M13	21 58	9 54	1 55	25 23	1 50	24 43	0 41	21 1	1 1	21 23	0 9	22 0	2 26	12 36	0 11	2 58	2 13	38 1	14 20	15 58	15 41	10 51			n.a.
T 14	21 48	13 59	0 43	25 15	1 52	24 45	0 43	20 51	1 1	21 25	0 9	22 1	2 26	12 36	0 11	2 58	2 14	38 1	14 20	15 58	15 40	10 52			n.a.
W15	21 37	17 15	0n32	25 5	1 53	24 46	0 45	20 41	1 1	21 27	0 10	22 2	2 26	12 36	0 11	2 59	2 14	38 1	14 20	15 58	15 39	10 54			n.a.
T 16	21 26	19 29	1 44	24 52	1 54	24 47	0 48	20 30	1 0	21 30	0 10	22 4	2 26	12 36	0 10	2 59	2 14	38 1	14 20	15 58	15 38	10 56			n.a.
F 17	21 14	20 31	2 50	24 38	1 54	24 47	0 50	20 19	1 0	21 32	0 10	22 5	2 26	12 36	0 10	2 59	2 14	38 1	14 20	15 57	15 37	10 58			n.a.
S 18	21 2	20 17	3 45	24 22	1 53	24 46	0 52	20 9	0 59	21 34	0 10	22 6	2 26	12 36	0 10	3 0	2 14	38 1	14 21	15 54	15 36	10 59			n.a.
S 19	20 49	18 52	4 26	24 4	1 52	24 44	0 54	19 57	0 59	21 36	0 10	22 8	2 26	12 37	0 10	3 0	2 14	38 1	14 21	15 51	15 35	11 1			n.a.
M20	20 36	16 25	4 52	23 44	1 50	24 41	0 56	19 46	0 59	21 38	0 10	22 9	2 26	12 37	0 10	3 0	2 14	38 1	14 21	15 48	15 34	11 3			n.a.
T 21	20 23	13 9	5 1	23 23	1 48	24 38	0 58	19 35	0 58	21 40	0 10	22 10	2 27	12 37	0 10	3 1	2 14	38 1	14 21	15 44	15 33	11 5			n.a.
W22	20 9	9 20	4 54	23 0	1 45	24 34	1 0	19 23	0 58	21 42	0 11	22 11	2 27	12 37	0 10	3 1	2 14	38 1	14 21	15 40	15 32	11 6			n.a.
T 23	19 55	5 10	4 33	22 35	1 42	24 29	1 2	19 11	0 58	21 44	0 11	22 13	2 27	12 38	0 10	3 1	2 14	38 1	14 22	15 36	15 31	11 8			n.a.
F 24	19 41	0 54	3 59	22 9	1 39	24 23	1 3	18 59	0 57	21 46	0 11	22 14	2 27	12 38	0 10	3 2	2 14	38 1	14 22	15 33	15 30	11 10			n.a.
S 25	19 26	3n20	3 15	21 42	1 35	24 17	1 5	18 47	0 57	21 48	0 11	22 15	2 27	12 38	0 10	3 2	2 14	38 1	14 22	15 31	15 29	11 11			n.a.
S 26	19 11	7 23	2 23	21 13	1 31	24 9	1 7	18 35	0 56	21 50	0 11	22 16	2 27	12 38	0 10	3 3	2 14	38 2	14 22	15 29	15 28	11 13			n.a.
M27	18 56	11 6	1 25	20 44	1 27	24 1	1 9	18 23	0 56	21 52	0 11	22 17	2 27	12 39	0 10	3 3	2 14	38 2	14 23	15 29	15 27	11 15			n.a.
T 28	18 40	14 23	0 24	20 13	1 22	23 53	1 10	18 10	0 56	21 53	0 11	22 19	2 27	12 39	0 10	3 4	2 14	38 2	14 23	15 29	15 26	11 17			n.a.
W29	18 24	17 5	0s39	19 41	1 17	23 43	1 12	17 57	0 55	21 55	0 12	22 20	2 27	12 39	0 10	3 4	2 14	38 2	14 23	15 29	15 25	11 18			n.a.
T 30	18 7	19 5	1 41	19 9	1 12	23 33	1 13	17 44	0 55	21 57	0 12	22 21	2 27	12 40	0 10	3 4	2 15	38 2	14 24	15 28	15 24	11 20			n.a.
F 31	17n50	20n14	2s39	18n35	1n 7	23n22	1n14	17n31	0n54	21n59	0n12	22s22	2s27	12s40	0n10	3s 5	2s15	38n 2	14n24	15s28	15s23	11n22			n.a.

Julian Day Number = 546260.5, Delta T = 22h46m22s
Ecliptic obliquity = 24°02'18, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'27, Lahiri = -48°13'27 Julian Calendar 1 Aug. 3218 BCE == Greg. Calendar 6 July 3218 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

SEPTEMBER 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 56 21	12♌13'26	25♊10	14♌ 1	23♋32	15♌59	5♊47	2°R51	3♏ 3	27°R27	9♋36	10°R47	10♏34	25♈39	n.a.	S 1
S 2	21 0 18	13°13'40	8♋ 6	15°40	24°47	16°41	5°55	2♒47	3° 5	27♓25	9°38	10♏39	10°31	25°46	n.a.	S 2
M 3	21 4 14	14°13'56	21°27	17°18	26° 2	17°23	6° 4	2°42	3° 6	27°24	9°40	10°28	10°27	25°53	n.a.	M 3
T 4	21 8 11	15°14'14	5♌10	18°56	27°17	18° 6	6°12	2°37	3° 7	27°23	9°42	10°16	10°24	25°59	n.a.	T 4
W 5	21 12 7	16°14'34	19°14	20°33	28°33	18°48	6°20	2°32	3° 9	27°22	9°44	10° 3	10°21	26° 6	n.a.	W 5
T 6	21 16 4	17°14'57	3♍33	22° 9	29°48	19°30	6°28	2°28	3°10	27°21	9°46	9°52	10°18	26°13	n.a.	T 6
F 7	21 20 0	18°15'20	18° 0	23°46	1♌ 3	20°13	6°36	2°23	3°11	27°20	9°47	9°42	10°15	26°19	n.a.	F 7
S 8	21 23 57	19°15'46	2♎29	25°21	2°19	20°55	6°43	2°19	3°13	27°18	9°49	9°35	10°12	26°26	n.a.	S 8
S 9	21 27 53	20°16'13	16°55	26°57	3°34	21°38	6°51	2°14	3°14	27°17	9°51	9°31	10° 8	26°33	n.a.	S 9
M10	21 31 50	21°16'42	1♏14	28°31	4°50	22°21	6°58	2°10	3°16	27°16	9°53	9°29	10° 5	26°39	n.a.	M10
T 11	21 35 46	22°17'13	15°23	0♍ 6	6° 5	23° 3	7° 5	2° 5	3°18	27°14	9°55	9°29	10° 2	26°46	n.a.	T 11
W12	21 39 43	23°17'45	29°22	1°40	7°21	23°46	7°12	2° 1	3°19	27°13	9°56	9°29	9°59	26°53	n.a.	W12
T 13	21 43 40	24°18'19	13♐10	3°13	8°36	24°29	7°19	1°56	3°21	27°12	9°58	9°28	9°56	26°59	n.a.	T 13
F 14	21 47 36	25°18'54	26°48	4°47	9°52	25°12	7°26	1°52	3°23	27°10	10° 0	9°24	9°53	27° 6	n.a.	F 14
S 15	21 51 33	26°19'31	10♑15	6°19	11° 7	25°54	7°33	1°48	3°25	27° 9	10° 1	9°18	9°49	27°13	n.a.	S 15
S 16	21 55 29	27°20'09	23°32	7°52	12°23	26°37	7°39	1°44	3°27	27° 8	10° 3	9° 9	9°46	27°19	n.a.	S 16
M17	21 59 26	28°20'49	6♒38	9°24	13°38	27°20	7°46	1°40	3°29	27° 6	10° 4	8°57	9°43	27°26	n.a.	M17
T 18	22 3 22	29°21'30	19°31	10°56	14°54	28° 3	7°52	1°36	3°31	27° 5	10° 6	8°45	9°40	27°33	n.a.	T 18
W19	22 7 19	0♍22'13	2♓12	12°27	16° 9	28°46	7°58	1°32	3°33	27° 3	10° 8	8°32	9°37	27°39	n.a.	W19
T 20	22 11 15	1°22'57	14°39	13°58	17°25	29°29	8° 4	1°28	3°35	27° 2	10° 9	8°21	9°33	27°46	n.a.	T 20
F 21	22 15 12	2°23'43	26°53	15°29	18°41	0♍13	8°10	1°24	3°37	27° 0	10°11	8°11	9°30	27°52	n.a.	F 21
S 22	22 19 8	3°24'31	8♈56	16°59	19°56	0°56	8°15	1°20	3°39	26°59	10°12	8° 4	9°27	27°59	n.a.	S 22
S 23	22 23 5	4°25'21	20°49	18°29	21°12	1°39	8°21	1°17	3°41	26°57	10°14	8° 0	9°24	28° 6	n.a.	S 23
M24	22 27 2	5°26'12	2♉37	19°59	22°28	2°22	8°26	1°13	3°43	26°56	10°15	7°D59	9°21	28°12	n.a.	M24
T 25	22 30 58	6°27'05	14°24	21°28	23°43	3° 6	8°31	1° 9	3°46	26°54	10°16	7°59	9°18	28°19	n.a.	T 25
W26	22 34 55	7°28'00	26°13	22°57	24°59	3°49	8°36	1° 6	3°48	26°52	10°18	7°59	9°14	28°26	n.a.	W26
T 27	22 38 51	8°28'56	8♊12	24°25	26°15	4°32	8°41	1° 3	3°50	26°51	10°19	8°R 0	9°11	28°32	n.a.	T 27
F 28	22 42 48	9°29'54	20°25	25°53	27°31	5°16	8°45	0°59	3°53	26°49	10°21	7°59	9° 8	28°39	n.a.	F 28
S 29	22 46 44	10°30'54	2♋58	27°21	28°46	6° 0	8°50	0°56	3°55	26°48	10°22	7°57	9° 5	28°46	n.a.	S 29
S 30	22 50 41	11♍31'55	15♋54	28♍47	0♍ 2	6♍43	8♊54	0♒53	3♏58	26♓46	10♋23	7♏52	9♏ 2	28♈52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n33	20n26	3s31	18n 1	1n 1	23n10	1n16	17n18	0n54	22n 0	0n12	22s23	2s27	12s41	0n10	3s 5	2s15	38n 2	14n24	15s26	15s22	11n23		n.a.
S 2	17 16	19 33	4 14	17 25	0 56	22 58	1 17	17 5	0 54	22 2	0 12	22 25	2 27	12 41	0 10	3 6	2 15	38 2	14 24	15 23	15 21	11 25		n.a.
M 3	16 58	17 36	4 45	16 50	0 50	22 45	1 18	16 51	0 53	22 4	0 12	22 26	2 27	12 42	0 10	3 6	2 15	38 3	14 25	15 20	15 20	11 27		n.a.
T 4	16 40	14 37	4 59	16 13	0 44	22 31	1 19	16 37	0 53	22 5	0 13	22 27	2 27	12 42	0 10	3 7	2 15	38 3	14 25	15 16	15 19	11 28		n.a.
W 5	16 22	10 44	4 57	15 36	0 38	22 17	1 20	16 23	0 52	22 7	0 13	22 28	2 27	12 43	0 10	3 7	2 15	38 3	14 25	15 12	15 18	11 30		n.a.
T 6	16 3	6 11	4 36	14 58	0 32	22 1	1 21	16 9	0 52	22 8	0 13	22 29	2 27	12 43	0 10	3 8	2 15	38 3	14 26	15 8	15 17	11 32		n.a.
F 7	15 44	1 14	3 57	14 20	0 25	21 46	1 22	15 55	0 51	22 10	0 13	22 30	2 27	12 44	0 10	3 9	2 15	38 3	14 26	15 5	15 16	11 34		n.a.
S 8	15 25	3s47	3 3	13 41	0 19	21 29	1 23	15 41	0 51	22 11	0 13	22 31	2 27	12 44	0 10	3 9	2 15	38 3	14 26	15 3	15 14	11 35		n.a.
S 9	15 5	8 36	1 57	13 2	0 13	21 12	1 24	15 26	0 50	22 13	0 13	22 32	2 27	12 45	0 10	3 10	2 15	38 4	14 27	15 1	15 13	11 37		n.a.
M10	14 46	12 52	0 44	12 23	0 6	20 54	1 25	15 12	0 50	22 14	0 14	22 33	2 27	12 45	0 10	3 10	2 15	38 4	14 27	15 1	15 12	11 39		n.a.
T 11	14 26	16 22	0n31	11 43	0s 0	20 36	1 25	14 57	0 50	22 16	0 14	22 34	2 27	12 46	0 10	3 11	2 15	38 4	14 27	15 1	15 11	11 40		n.a.
W12	14 5	18 50	1 43	11 3	0 7	20 17	1 26	14 42	0 49	22 17	0 14	22 35	2 27	12 47	0 10	3 11	2 15	38 4	14 28	15 1	15 10	11 42		n.a.
T 13	13 45	20 10	2 49	10 22	0 13	19 57	1 26	14 27	0 49	22 19	0 14	22 36	2 27	12 47	0 10	3 12	2 15	38 4	14 28	15 0	15 9	11 44		n.a.
F 14	13 24	20 17	3 43	9 41	0 20	19 37	1 27	14 12	0 48	22 20	0 14	22 37	2 27	12 48	0 10	3 13	2 15	38 5	14 29	14 59	15 8	11 45		n.a.
S 15	13 3	19 14	4 25	9 1	0 26	19 16	1 27	13 57	0 48	22 21	0 14	22 38	2 27	12 48	0 10	3 13	2 15	38 5	14 29	14 57	15 7	11 47		n.a.
S 16	12 42	17 9	4 51	8 19	0 33	18 54	1 27	13 41	0 47	22 22	0 15	22 39	2 26	12 49	0 10	3 14	2 15	38 5	14 29	14 54	15 6	11 49		n.a.
M17	12 21	14 13	5 2	7 38	0 39	18 33	1 28	13 26	0 47	22 24	0 15	22 40	2 26	12 50	0 10	3 14	2 15	38 5	14 30	14 50	15 5	11 50		n.a.
T 18	11 59	10 39	4 57	6 57	0 46	18 10	1 28	13 10	0 46	22 25	0 15	22 41	2 26	12 51	0 10	3 15	2 15	38 6	14 30	14 46	15 4	11 52		n.a.
W19	11 37	6 39	4 37	6 15	0 52	17 47	1 28	12 54	0 46	22 26	0 15	22 41	2 26	12 51	0 10	3 16	2 15	38 6	14 31	14 42	15 3	11 53		n.a.
T 20	11 15	2 27	4 4	5 34	0 58	17 24	1 28	12 38	0 45	22 27	0 15	22 42	2 26	12 52	0 10	3 16	2 15	38 6	14 31	14 38	15 2	11 55		n.a.
F 21	10 53	1n47	3 21	4 52	1 5	17 0	1 28	12 22	0 45	22 28	0 15	22 43	2 26	12 53	0 10	3 17	2 15	38 6	14 31	14 35	15 1	11 57		n.a.
S 22	10 30	5 54	2 29	4 11	1 11	16 35	1 28	12 6	0 44	22 29	0 16	22 44	2 26	12 53	0 10	3 18	2 15	38 7	14 32	14 33	15 0	11 58		n.a.
S 23	10 8	9 43	1 30	3 29	1 17	16 10	1 28	11 50	0 44	22 30	0 16	22 45	2 26	12 54	0 10	3 18	2 16	38 7	14 32	14 32	14 59	12 0		n.a.
M24	9 45	13 8	0 29	2 48	1 23	15 45	1 28	11 34	0 43	22 31	0 16	22 45	2 26	12 55	0 10	3 19	2 16	38 7	14 33	14 31	14 58	12 2		n.a.
T 25	9 22	16 1	0s34	2 7	1 29	15 19	1 27	11 17	0 43	22 32	0 16	22 46	2 26	12 56	0 10	3 20	2 16	38 8	14 33	14 31	14 57	12 3		n.a.
W26	8 59	18 14	1 36	1 26	1 34	14 53	1 27	11 1	0 42	22 33	0 16	22 47	2 26	12 57	0 10	3 20	2 16	38 8	14 34	14 31	14 56	12 5		n.a.
T 27	8 36	19 41	2 35	0 45	1 40	14 26	1 26	10 44	0 42	22 34	0 17	22 47	2 25	12 57	0 10	3 21	2 16	38 8	14 34	14 31	14 55	12 7		n.a.
F 28	8 12	20 14	3 28	0 4	1 45	13 59	1 26	10 27	0 41	22 35	0 17	22 48	2 25	12 58	0 10	3 22	2 16	38 9	14 34	14 31	14 54	12 8		n.a.
S 29	7 49	19 49	4 12	0s36	1 50	13 31	1 25	10 10	0 41	22 36	0 17	22 48	2 25	12 59	0 10	3 22	2 16	38 9	14 35	14 30	14 53	12 10		n.a.
S 30	7n25	18n21	4s45	1s16	1s55	13n 3	1n25	9n53	0n40	22n37	0n17	22s49	2s25	13s 0	0n10	3s23	2s16	38n 9	14n35	14s29	14s52	12n11		n.a.

Julian Day Number = 546291.5, Delta T = 22h46m19s
Ecliptic obliquity = 24°02'18, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'23, Lahiri = -48°13'23 Julian Calendar 1 Sept. 3218 BCE == Greg. Calendar 6 Aug. 3218 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

OCTOBER 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 54 37	12♍32'58	29♋18	0♎13	1♍18	7♍27	8♊58	0°R50	4♏ 0	26°R44	10♋24	7°R45	8♏59	28♈59	n.a.	M 1
T 2	22 58 34	13°34'02	13♌ 9	1°39	2°34	8°11	9° 2	0♒47	4° 3	26♓43	10°26	7♏36	8°55	29° 6	n.a.	T 2
W 3	23 2 31	14°35'08	27°25	3° 3	3°49	8°54	9° 6	0°44	4° 5	26°41	10°27	7°27	8°52	29°12	n.a.	W 3
T 4	23 6 27	15°36'15	12♍ 2	4°27	5° 5	9°38	9° 9	0°42	4° 8	26°39	10°28	7°18	8°49	29°19	n.a.	T 4
F 5	23 10 24	16°37'23	26°53	5°49	6°21	10°22	9°12	0°39	4°10	26°38	10°29	7°11	8°46	29°26	n.a.	F 5
S 6	23 14 20	17°38'32	11♎48	7°10	7°37	11° 6	9°16	0°36	4°13	26°36	10°30	7° 6	8°43	29°32	n.a.	S 6
S 7	23 18 17	18°39'42	26°40	8°30	8°52	11°50	9°19	0°34	4°16	26°34	10°31	7° 4	8°39	29°39	n.a.	S 7
M 8	23 22 13	19°40'52	11♏21	9°48	10° 8	12°34	9°21	0°32	4°19	26°33	10°32	7°D 3	8°36	29°45	n.a.	M 8
T 9	23 26 10	20°42'04	25°47	11° 4	11°24	13°18	9°24	0°30	4°21	26°31	10°33	7° 4	8°33	29°52	n.a.	T 9
W10	23 30 6	21°43'16	9♐54	12°18	12°40	14° 2	9°26	0°27	4°24	26°29	10°34	7° 5	8°30	29°59	n.a.	W10
T 11	23 34 3	22°44'29	23°43	13°30	13°55	14°46	9°29	0°25	4°27	26°28	10°35	7°R 6	8°27	0♉ 5	n.a.	T 11
F 12	23 38 0	23°45'43	7♑14	14°38	15°11	15°30	9°31	0°23	4°30	26°26	10°36	7° 5	8°24	0°12	n.a.	F 12
S 13	23 41 56	24°46'57	20°28	15°43	16°27	16°14	9°32	0°22	4°33	26°24	10°37	7° 2	8°20	0°19	n.a.	S 13
S 14	23 45 53	25°48'12	3♒27	16°44	17°43	16°59	9°34	0°20	4°36	26°22	10°38	6°57	8°17	0°25	n.a.	S 14
M15	23 49 49	26°49'27	16°13	17°41	18°58	17°43	9°35	0°18	4°39	26°21	10°39	6°51	8°14	0°32	n.a.	M15
T 16	23 53 46	27°50'42	28°46	18°32	20°14	18°27	9°37	0°17	4°42	26°19	10°40	6°43	8°11	0°39	n.a.	T 16
W17	23 57 42	28°51'58	11♓ 9	19°18	21°30	19°12	9°38	0°16	4°45	26°17	10°40	6°36	8° 8	0°45	n.a.	W17
T 18	0 1 39	29°53'15	23°21	19°57	22°46	19°56	9°39	0°14	4°48	26°16	10°41	6°29	8° 4	0°52	n.a.	T 18
F 19	0 5 35	0♎54'32	5♈24	20°28	24° 1	20°40	9°39	0°13	4°51	26°14	10°42	6°24	8° 1	0°59	n.a.	F 19
S 20	0 9 32	1°55'50	17°20	20°51	25°17	21°25	9°40	0°12	4°54	26°12	10°43	6°20	7°58	1° 5	n.a.	S 20
S 21	0 13 29	2°57'08	29°10	21° 5	26°33	22° 9	9°40	0°11	4°57	26°11	10°43	6°18	7°55	1°12	n.a.	S 21
M22	0 17 25	3°58'27	10♉57	21°R 9	27°48	22°54	9°R40	0°10	5° 0	26° 9	10°44	6°D18	7°52	1°19	n.a.	M22
T 23	0 21 22	4°59'47	22°43	21° 2	29° 4	23°39	9°40	0°10	5° 3	26° 7	10°44	6°19	7°49	1°25	n.a.	T 23
W24	0 25 18	6° 1'07	4♊34	20°44	0♎20	24°23	9°40	0° 9	5° 7	26° 5	10°45	6°21	7°45	1°32	n.a.	W24
T 25	0 29 15	7° 2'28	16°32	20°14	1°35	25° 8	9°39	0° 9	5°10	26° 4	10°45	6°23	7°42	1°38	n.a.	T 25
F 26	0 33 11	8° 3'50	28°43	19°33	2°51	25°53	9°39	0° 8	5°13	26° 2	10°46	6°24	7°39	1°45	n.a.	F 26
S 27	0 37 8	9° 5'12	11♋11	18°40	4° 7	26°38	9°38	0° 8	5°16	26° 0	10°46	6°R25	7°36	1°52	n.a.	S 27
S 28	0 41 5	10° 6'34	24° 2	17°38	5°22	27°23	9°37	0° 8	5°20	25°59	10°47	6°24	7°33	1°58	n.a.	S 28
M29	0 45 1	11° 7'57	7♌18	16°27	6°38	28° 8	9°35	0°D 8	5°23	25°57	10°47	6°22	7°30	2° 5	n.a.	M29
T 30	0 48 58	12° 9'20	21° 3	15°10	7°54	28°52	9°34	0° 8	5°26	25°56	10°47	6°19	7°26	2°12	n.a.	T 30
W31	0 52 54	13♎10'44	5♍15	13♎49	9♎ 9	29♍37	9♊32	0♒ 8	5♏30	25♓54	10♋48	6♏15	7♏23	2♉18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	7n 1	15n52	5s 3	1s55	2s 0	12n35	1n24	9n36	0n40	22n38	0n17	22s50	2s25	13s 1	0n10	3s24	2s16	38n10	14n36	14s26	14s51	12n13			n.a.
T 2	6 37	12 25	5 5	2 34	2 4	12 7	1 23	9 19	0 39	22 39	0 17	22 50	2 25	13 2	0 10	3 24	2 16	38 10	14 36	14 23	14 50	12 15			n.a.
W 3	6 13	8 10	4 48	3 12	2 8	11 38	1 23	9 2	0 39	22 39	0 18	22 51	2 25	13 3	0 10	3 25	2 16	38 10	14 37	14 20	14 49	12 16			n.a.
T 4	5 49	3 20	4 13	3 49	2 12	11 9	1 22	8 44	0 38	22 40	0 18	22 51	2 24	13 4	0 10	3 26	2 16	38 11	14 37	14 17	14 48	12 18			n.a.
F 5	5 24	1s46	3 19	4 26	2 16	10 39	1 21	8 27	0 38	22 41	0 18	22 52	2 24	13 5	0 10	3 26	2 16	38 11	14 38	14 15	14 47	12 19			n.a.
S 6	5 0	6 48	2 12	5 2	2 19	10 9	1 20	8 9	0 37	22 42	0 18	22 52	2 24	13 6	0 10	3 27	2 16	38 11	14 38	14 13	14 46	12 21			n.a.
S 7	4 36	11 24	0 56	5 36	2 21	9 39	1 19	7 51	0 36	22 42	0 18	22 52	2 24	13 6	0 10	3 28	2 16	38 12	14 39	14 13	14 44	12 23			n.a.
M 8	4 11	15 15	0n23	6 10	2 23	9 9	1 18	7 34	0 36	22 43	0 19	22 53	2 24	13 7	0 10	3 28	2 16	38 12	14 39	14 13	14 43	12 24			n.a.
T 9	3 46	18 4	1 40	6 42	2 25	8 38	1 16	7 16	0 35	22 43	0 19	22 53	2 24	13 8	0 10	3 29	2 16	38 13	14 40	14 13	14 42	12 26			n.a.
W10	3 22	19 43	2 48	7 12	2 26	8 8	1 15	6 58	0 35	22 44	0 19	22 53	2 24	13 9	0 10	3 30	2 16	38 13	14 40	14 13	14 41	12 27			n.a.
T 11	2 57	20 8	3 46	7 41	2 26	7 37	1 14	6 40	0 34	22 45	0 19	22 54	2 23	13 10	0 10	3 31	2 16	38 13	14 41	14 13	14 40	12 29			n.a.
F 12	2 32	19 21	4 29	8 8	2 25	7 5	1 13	6 22	0 34	22 45	0 19	22 54	2 23	13 11	0 10	3 31	2 16	38 14	14 41	14 13	14 39	12 31			n.a.
S 13	2 7	17 32	4 57	8 33	2 24	6 34	1 11	6 4	0 33	22 46	0 20	22 54	2 23	13 12	0 10	3 32	2 16	38 14	14 42	14 12	14 38	12 32			n.a.
S 14	1 42	14 51	5 9	8 55	2 22	6 2	1 10	5 46	0 32	22 46	0 20	22 54	2 23	13 13	0 9	3 33	2 16	38 15	14 42	14 10	14 37	12 34			n.a.
M15	1 18	11 31	5 6	9 14	2 19	5 31	1 8	5 28	0 32	22 46	0 20	22 55	2 23	13 15	0 9	3 33	2 16	38 15	14 43	14 8	14 36	12 35			n.a.
T 16	0 53	7 42	4 48	9 31	2 15	4 59	1 7	5 9	0 31	22 47	0 20	22 55	2 22	13 16	0 9	3 34	2 16	38 16	14 43	14 6	14 35	12 37			n.a.
W17	0 28	3 38	4 16	9 44	2 10	4 27	1 5	4 51	0 31	22 47	0 20	22 55	2 22	13 17	0 9	3 35	2 16	38 16	14 44	14 3	14 34	12 38			n.a.
T 18	0 3	0n33	3 33	9 53	2 3	3 55	1 4	4 33	0 30	22 48	0 21	22 55	2 22	13 18	0 9	3 35	2 16	38 16	14 44	14 1	14 33	12 40			n.a.
F 19	0s22	4 39	2 41	9 58	1 56	3 23	1 2	4 14	0 30	22 48	0 21	22 55	2 22	13 19	0 9	3 36	2 16	38 17	14 45	13 59	14 32	12 42			n.a.
S 20	0 47	8 32	1 42	9 59	1 47	2 50	1 0	3 56	0 29	22 48	0 21	22 55	2 22	13 20	0 9	3 37	2 16	38 17	14 45	13 58	14 31	12 43			n.a.
S 21	1 12	12 3	0 39	9 54	1 36	2 18	0 59	3 37	0 28	22 48	0 21	22 55	2 22	13 21	0 9	3 37	2 16	38 18	14 46	13 57	14 30	12 45			n.a.
M22	1 37	15 5	0s25	9 44	1 24	1 45	0 57	3 18	0 28	22 49	0 21	22 55	2 21	13 22	0 9	3 38	2 16	38 18	14 46	13 57	14 29	12 46			n.a.
T 23	2 2	17 29	1 29	9 29	1 10	1 13	0 55	3 0	0 27	22 49	0 22	22 55	2 21	13 23	0 9	3 39	2 16	38 19	14 47	13 58	14 28	12 48			n.a.
W24	2 27	19 8	2 29	9 8	0 55	0 40	0 53	2 41	0 26	22 49	0 22	22 55	2 21	13 24	0 9	3 39	2 16	38 19	14 47	13 58	14 27	12 49			n.a.
T 25	2 52	19 58	3 23	8 41	0 38	0 8	0 51	2 22	0 26	22 49	0 22	22 55	2 21	13 25	0 9	3 40	2 16	38 20	14 48	13 59	14 26	12 51			n.a.
F 26	3 17	19 52	4 10	8 8	0 20	0s25	0 49	2 4	0 25	22 49	0 22	22 55	2 21	13 26	0 9	3 41	2 16	38 20	14 48	13 59	14 24	12 52			n.a.
S 27	3 41	18 49	4 45	7 30	0 0	0 57	0 47	1 45	0 25	22 49	0 23	22 55	2 20	13 28	0 9	3 41	2 16	38 21	14 49	14 0	14 23	12 54			n.a.
S 28	4 6	16 47	5 8	6 47	0n20	1 30	0 45	1 26	0 24	22 49	0 23	22 54	2 20	13 29	0 9	3 42	2 16	38 21	14 49	13 59	14 22	12 56			n.a.
M29	4 31	13 50	5 15	6 1	0 40	2 2	0 43	1 7	0 23	22 49	0 23	22 54	2 20	13 30	0 9	3 43	2 16	38 22	14 50	13 59	14 21	12 57			n.a.
T 30	4 55	10 2	5 5	5 12	1 0	2 35	0 41	0 48	0 23	22 49	0 23	22 54	2 20	13 31	0 9	3 43	2 16	38 22	14 51	13 58	14 20	12 59			n.a.
W31	5s20	5n33	4s36	4s21	1n20	3s 7	0n39	0n29	0n22	22n49	0n23	22s54	2s20	13s32	0n 9	3s44	2s16	38n23	14n51	13s56	14s19	13n 0			n.a.

Julian Day Number = 546321.5, Delta T = 22h46m17s
Ecliptic obliquity = 24°02'18, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'19, Lahiri = -48°13'19 Julian Calendar 1 Oct. 3218 BCE == Greg. Calendar 5 Sept. 3218 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

NOVEMBER 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 56 51	14♎12'08	19♍54	12°R27	10♎25	0♎23	9°R30	0♒ 8	5♏33	25°R52	10♋48	6°R12	7♏20	2♉25	n.a.	T 1
F 2	1 0 47	15°13'32	4♎52	11♎ 7	11°40	1° 8	9♊28	0° 9	5°36	25♓51	10°48	6♏ 9	7°17	2°32	n.a.	F 2
S 3	1 4 44	16°14'56	20° 1	9°50	12°56	1°53	9°26	0° 9	5°40	25°49	10°48	6° 8	7°14	2°38	n.a.	S 3
S 4	1 8 41	17°16'19	5♏12	8°41	14°12	2°38	9°23	0°10	5°43	25°48	10°49	6°D 7	7°10	2°45	n.a.	S 4
M 5	1 12 37	18°17'43	20°16	7°39	15°27	3°23	9°21	0°11	5°47	25°46	10°49	6° 8	7° 7	2°52	n.a.	M 5
T 6	1 16 34	19°19'07	5♐ 3	6°47	16°43	4° 8	9°18	0°12	5°50	25°44	10°49	6° 9	7° 4	2°58	n.a.	T 6
W 7	1 20 30	20°20'30	19°29	6° 4	17°58	4°54	9°15	0°13	5°54	25°43	10°49	6°10	7° 1	3° 5	n.a.	W 7
T 8	1 24 27	21°21'52	3♑31	5°33	19°14	5°39	9°11	0°14	5°57	25°41	10°R49	6°11	6°58	3°12	n.a.	T 8
F 9	1 28 23	22°23'14	17° 9	5°11	20°29	6°24	9° 8	0°15	6° 1	25°40	10°49	6°R12	6°55	3°18	n.a.	F 9
S 10	1 32 20	23°24'36	0♒22	4°59	21°45	7°10	9° 4	0°17	6° 4	25°38	10°49	6°11	6°51	3°25	n.a.	S 10
S 11	1 36 17	24°25'56	13°15	4°D57	23° 0	7°55	9° 1	0°18	6° 7	25°37	10°49	6°11	6°48	3°31	n.a.	S 11
M12	1 40 13	25°27'16	25°50	5° 4	24°16	8°40	8°57	0°20	6°11	25°36	10°49	6°10	6°45	3°38	n.a.	M12
T 13	1 44 10	26°28'35	8♓10	5°19	25°31	9°26	8°53	0°21	6°15	25°34	10°49	6° 8	6°42	3°45	n.a.	T 13
W14	1 48 6	27°29'54	20°19	5°41	26°47	10°11	8°48	0°23	6°18	25°33	10°48	6° 7	6°39	3°51	n.a.	W14
T 15	1 52 3	28°31'12	2♈18	6°10	28° 2	10°57	8°44	0°25	6°22	25°31	10°48	6° 6	6°35	3°58	n.a.	T 15
F 16	1 55 59	29°32'29	14°12	6°46	29°17	11°42	8°39	0°27	6°25	25°30	10°48	6° 5	6°32	4° 5	n.a.	F 16
S 17	1 59 56	0♏33'45	26° 2	7°26	0♏33	12°28	8°34	0°29	6°29	25°29	10°48	6° 4	6°29	4°11	n.a.	S 17
S 18	2 3 53	1°35'01	7♉50	8°12	1°48	13°14	8°29	0°32	6°32	25°27	10°47	6°D 4	6°26	4°18	n.a.	S 18
M19	2 7 49	2°36'16	19°38	9° 2	3° 3	13°59	8°24	0°34	6°36	25°26	10°47	6° 4	6°23	4°25	n.a.	M19
T 20	2 11 46	3°37'30	1♊28	9°56	4°19	14°45	8°19	0°36	6°39	25°25	10°47	6° 5	6°20	4°31	n.a.	T 20
W21	2 15 42	4°38'44	13°24	10°53	5°34	15°31	8°13	0°39	6°43	25°24	10°46	6° 5	6°16	4°38	n.a.	W21
T 22	2 19 39	5°39'57	25°27	11°54	6°49	16°17	8° 8	0°42	6°46	25°22	10°46	6°R 5	6°13	4°45	n.a.	T 22
F 23	2 23 35	6°41'10	7♋41	12°57	8° 5	17° 2	8° 2	0°44	6°50	25°21	10°45	6° 5	6°10	4°51	n.a.	F 23
S 24	2 27 32	7°42'22	20°10	14° 4	9°20	17°48	7°56	0°47	6°54	25°20	10°45	6° 5	6° 7	4°58	n.a.	S 24
S 25	2 31 29	8°43'33	2♌57	15°12	10°35	18°34	7°50	0°50	6°57	25°19	10°44	6°D 5	6° 4	5° 4	n.a.	S 25
M26	2 35 25	9°44'43	16° 5	16°22	11°50	19°20	7°44	0°53	7° 1	25°18	10°44	6° 5	6° 1	5°11	n.a.	M26
T 27	2 39 22	10°45'53	29°38	17°35	13° 6	20° 6	7°38	0°57	7° 4	25°17	10°43	6° 5	5°57	5°18	n.a.	T 27
W28	2 43 18	11°47'02	13♍37	18°49	14°21	20°52	7°31	1° 0	7° 8	25°15	10°43	6° 6	5°54	5°24	n.a.	W28
T 29	2 47 15	12°48'10	28° 1	20° 5	15°36	21°38	7°25	1° 3	7°11	25°14	10°42	6° 6	5°51	5°31	n.a.	T 29
F 30	2 51 11	13♏49'17	12♎48	21♎22	16♏51	22♎24	7♊18	1♒ 7	7♏15	25♓13	10♋41	6♏ 7	5♏48	5♉38	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s44	0n37	3s48	3s32	1n39	3s40	0n37	0n10	0n21	22n49	0n24	22s54	2s19	13s33	0n 9	3s45	2s16	38n23	14n52	13s55	14s18	13n 2		n.a.
F 2	6 8	4s29	2 44	2 44	1 56	4 12	0 35	0s 9	0 21	22 49	0 24	22 53	2 19	13 34	0 9	3 45	2 15	38 24	14 52	13 54	14 17	13 3		n.a.
S 3	6 33	9 22	1 28	1 59	2 12	4 44	0 32	0 28	0 20	22 49	0 24	22 53	2 19	13 36	0 9	3 46	2 15	38 24	14 53	13 54	14 16	13 5		n.a.
S 4	6 57	13 40	0 5	1 19	2 25	5 16	0 30	0 46	0 19	22 49	0 24	22 53	2 19	13 37	0 9	3 46	2 15	38 25	14 53	13 54	14 15	13 6		n.a.
M 5	7 21	17 1	1n18	0 43	2 36	5 48	0 28	1 5	0 19	22 49	0 24	22 52	2 19	13 38	0 9	3 47	2 15	38 25	14 54	13 54	14 14	13 8		n.a.
T 6	7 45	19 9	2 34	0 14	2 45	6 20	0 26	1 24	0 18	22 48	0 25	22 52	2 18	13 39	0 9	3 48	2 15	38 26	14 54	13 54	14 13	13 9		n.a.
W 7	8 8	19 59	3 38	0n 9	2 52	6 52	0 24	1 43	0 17	22 48	0 25	22 51	2 18	13 40	0 9	3 48	2 15	38 26	14 55	13 55	14 12	13 11		n.a.
T 8	8 32	19 32	4 27	0 27	2 57	7 23	0 21	2 2	0 17	22 48	0 25	22 51	2 18	13 42	0 9	3 49	2 15	38 27	14 55	13 55	14 11	13 12		n.a.
F 9	8 55	17 57	5 0	0 38	3 0	7 54	0 19	2 21	0 16	22 47	0 25	22 50	2 18	13 43	0 9	3 49	2 15	38 27	14 56	13 55	14 10	13 14		n.a.
S 10	9 19	15 26	5 16	0 44	3 2	8 25	0 17	2 40	0 15	22 47	0 26	22 50	2 18	13 44	0 9	3 50	2 15	38 28	14 56	13 55	14 9	13 15		n.a.
S 11	9 42	12 14	5 15	0 45	3 2	8 56	0 14	2 59	0 15	22 47	0 26	22 49	2 17	13 45	0 9	3 51	2 15	38 28	14 57	13 55	14 7	13 17		n.a.
M12	10 5	8 33	4 59	0 41	3 0	9 27	0 12	3 18	0 14	22 46	0 26	22 49	2 17	13 46	0 9	3 51	2 15	38 29	14 57	13 54	14 6	13 18		n.a.
T 13	10 28	4 34	4 29	0 33	2 58	9 57	0 10	3 37	0 13	22 46	0 26	22 48	2 17	13 48	0 9	3 52	2 15	38 29	14 58	13 54	14 5	13 20		n.a.
W14	10 50	0 27	3 48	0 21	2 54	10 28	0 7	3 56	0 13	22 45	0 26	22 48	2 17	13 49	0 9	3 52	2 15	38 30	14 58	13 54	14 4	13 21		n.a.
T 15	11 13	3n38	2 57	0 5	2 50	10 58	0 5	4 15	0 12	22 45	0 27	22 47	2 17	13 50	0 9	3 53	2 15	38 31	14 59	13 53	14 3	13 23		n.a.
F 16	11 35	7 33	1 59	0s14	2 45	11 27	0 3	4 34	0 11	22 44	0 27	22 46	2 16	13 51	0 9	3 53	2 15	38 31	15 0	13 53	14 2	13 24		n.a.
S 17	11 57	11 9	0 56	0 36	2 39	11 57	0 0	4 53	0 11	22 44	0 27	22 46	2 16	13 52	0 9	3 54	2 15	38 32	15 0	13 53	14 1	13 26		n.a.
S 18	12 19	14 19	0s10	1 0	2 33	12 26	0s 2	5 12	0 10	22 43	0 27	22 45	2 16	13 54	0 9	3 54	2 15	38 32	15 1	13 53	14 0	13 27		n.a.
M19	12 41	16 53	1 15	1 26	2 27	12 54	0 4	5 31	0 9	22 42	0 27	22 44	2 16	13 55	0 9	3 55	2 15	38 33	15 1	13 53	13 59	13 29		n.a.
T 20	13 2	18 44	2 17	1 54	2 20	13 23	0 7	5 49	0 9	22 42	0 28	22 44	2 16	13 56	0 9	3 55	2 15	38 33	15 2	13 53	13 58	13 30		n.a.
W21	13 23	19 47	3 13	2 23	2 13	13 51	0 9	6 8	0 8	22 41	0 28	22 43	2 15	13 57	0 9	3 56	2 15	38 34	15 2	13 53	13 57	13 31		n.a.
T 22	13 44	19 56	4 2	2 54	2 5	14 19	0 11	6 27	0 7	22 40	0 28	22 42	2 15	13 58	0 9	3 56	2 15	38 34	15 3	13 53	13 56	13 33		n.a.
F 23	14 5	19 9	4 40	3 27	1 58	14 46	0 14	6 45	0 6	22 40	0 28	22 41	2 15	14 0	0 9	3 56	2 15	38 35	15 3	13 53	13 55	13 34		n.a.
S 24	14 26	17 26	5 6	4 0	1 50	15 13	0 16	7 4	0 6	22 39	0 29	22 40	2 15	14 1	0 9	3 57	2 15	38 35	15 4	13 53	13 54	13 36		n.a.
S 25	14 46	14 50	5 18	4 34	1 42	15 39	0 18	7 23	0 5	22 38	0 29	22 39	2 15	14 2	0 9	3 57	2 14	38 36	15 4	13 53	13 52	13 37		n.a.
M26	15 6	11 26	5 14	5 9	1 34	16 5	0 21	7 41	0 4	22 37	0 29	22 39	2 14	14 3	0 9	3 58	2 14	38 37	15 5	13 53	13 51	13 39		n.a.
T 27	15 25	7 20	4 52	5 45	1 26	16 31	0 23	8 0	0 4	22 36	0 29	22 38	2 14	14 4	0 9	3 58	2 14	38 37	15 5	13 53	13 50	13 40		n.a.
W28	15 45	2 43	4 13	6 21	1 18	16 56	0 25	8 18	0 3	22 36	0 29	22 37	2 14	14 6	0 9	3 58	2 14	38 38	15 6	13 53	13 49	13 42		n.a.
T 29	16 4	2s11	3 17	6 58	1 10	17 21	0 27	8 36	0 2	22 35	0 30	22 36	2 14	14 7	0 9	3 59	2 14	38 38	15 6	13 53	13 48	13 43		n.a.
F 30	16s23	7s 6	2s 6	7s35	1n 2	17s46	0s29	8s54	0n 1	22n34	0n30	22s35	2s14	14s 8	0n 9	3s59	2s14	38n39	15n 7	13s53	13s47	13n44		n.a.

Julian Day Number = 546352.5, Delta T = 22h46m14s
Ecliptic obliquity = 24°02'18, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'15, Lahiri = -48°13'14 Julian Calendar 1 Nov. 3218 BCE == Greg. Calendar 6 Oct. 3218 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3218 BCE
geocentric

DECEMBER 3218 BCE (-3217) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 55 8	14♏50'24	27♎51	22♎40	18♏ 6	23♎10	7°R11	1♒10	7♏18	25°R12	10°R41	6♏ 7	5♏45	5♉44	n.a.	S 1
S 2	2 59 5	15°51'29	13♏ 4	24° 0	19°22	23°56	7♊ 4	1°14	7°22	25♓11	10♋40	6°R 7	5°41	5°51	n.a.	S 2
M 3	3 3 1	16°52'33	28°15	25°21	20°37	24°42	6°57	1°18	7°25	25°10	10°39	6° 7	5°38	5°58	n.a.	M 3
T 4	3 6 58	17°53'36	13♐16	26°43	21°52	25°28	6°50	1°22	7°29	25°10	10°38	6° 6	5°35	6° 4	n.a.	T 4
W 5	3 10 54	18°54'37	27°59	28° 6	23° 7	26°14	6°43	1°26	7°32	25° 9	10°37	6° 4	5°32	6°11	n.a.	W 5
T 6	3 14 51	19°55'37	12♑16	29°31	24°22	27° 1	6°36	1°30	7°36	25° 8	10°37	6° 2	5°29	6°18	n.a.	T 6
F 7	3 18 47	20°56'35	26° 6	0♏56	25°37	27°47	6°28	1°34	7°39	25° 7	10°36	6° 1	5°26	6°24	n.a.	F 7
S 8	3 22 44	21°57'31	9♒28	2°22	26°52	28°33	6°21	1°38	7°43	25° 6	10°35	5°59	5°22	6°31	n.a.	S 8
S 9	3 26 41	22°58'26	22°25	3°48	28° 7	29°19	6°13	1°43	7°46	25° 5	10°34	5°D59	5°19	6°38	n.a.	S 9
M10	3 30 37	23°59'19	4♓59	5°16	29°22	0♏ 5	6° 6	1°47	7°50	25° 5	10°33	5°59	5°16	6°44	n.a.	M10
T 11	3 34 34	25° 0'10	17°15	6°45	0♐37	0°52	5°58	1°52	7°53	25° 4	10°32	6° 1	5°13	6°51	n.a.	T 11
W12	3 38 30	26° 0'59	29°17	8°14	1°52	1°38	5°50	1°56	7°57	25° 3	10°31	6° 2	5°10	6°57	n.a.	W12
T 13	3 42 27	27° 1'47	11♈10	9°44	3° 7	2°24	5°43	2° 1	8° 0	25° 3	10°30	6° 4	5° 6	7° 4	n.a.	T 13
F 14	3 46 23	28° 2'32	22°58	11°15	4°22	3°11	5°35	2° 6	8° 4	25° 2	10°29	6° 5	5° 3	7°11	n.a.	F 14
S 15	3 50 20	29° 3'16	4♉45	12°47	5°37	3°57	5°27	2°11	8° 7	25° 2	10°28	6°R 6	5° 0	7°17	n.a.	S 15
S 16	3 54 16	0♐ 3'58	16°33	14°20	6°52	4°43	5°19	2°16	8°10	25° 1	10°27	6° 5	4°57	7°24	n.a.	S 16
M17	3 58 13	1° 4'39	28°25	15°53	8° 7	5°30	5°11	2°21	8°14	25° 1	10°26	6° 4	4°54	7°31	n.a.	M17
T 18	4 2 10	2° 5'18	10♊23	17°27	9°22	6°16	5° 3	2°26	8°17	25° 0	10°24	6° 1	4°51	7°37	n.a.	T 18
W19	4 6 6	3° 5'55	22°29	19° 2	10°37	7° 3	4°55	2°31	8°20	25° 0	10°23	5°56	4°47	7°44	n.a.	W19
T 20	4 10 3	4° 6'30	4♋44	20°38	11°51	7°49	4°47	2°36	8°24	24°59	10°22	5°51	4°44	7°51	n.a.	T 20
F 21	4 13 59	5° 7'04	17°10	22°15	13° 6	8°35	4°39	2°42	8°27	24°59	10°21	5°46	4°41	7°57	n.a.	F 21
S 22	4 17 56	6° 7'36	29°48	23°53	14°21	9°22	4°31	2°47	8°30	24°59	10°20	5°42	4°38	8° 4	n.a.	S 22
S 23	4 21 52	7° 8'07	12♌41	25°31	15°36	10° 8	4°23	2°53	8°33	24°58	10°18	5°38	4°35	8°11	n.a.	S 23
M24	4 25 49	8° 8'36	25°50	27°10	16°51	10°55	4°16	2°58	8°37	24°58	10°17	5°36	4°32	8°17	n.a.	M24
T 25	4 29 45	9° 9'03	9♍16	28°51	18° 5	11°41	4° 8	3° 4	8°40	24°58	10°16	5°D35	4°28	8°24	n.a.	T 25
W26	4 33 42	10° 9'29	23° 3	0♐32	19°20	12°28	4° 0	3°10	8°43	24°58	10°14	5°36	4°25	8°31	n.a.	W26
T 27	4 37 39	11° 9'53	7♎10	2°14	20°35	13°14	3°52	3°15	8°46	24°57	10°13	5°37	4°22	8°37	n.a.	T 27
F 28	4 41 35	12°10'15	21°36	3°57	21°49	14° 1	3°44	3°21	8°49	24°57	10°12	5°38	4°19	8°44	n.a.	F 28
S 29	4 45 32	13°10'36	6♏19	5°41	23° 4	14°48	3°36	3°27	8°52	24°57	10°10	5°R39	4°16	8°50	n.a.	S 29
S 30	4 49 28	14°10'55	21°15	7°26	24°19	15°34	3°29	3°33	8°55	24°57	10° 9	5°38	4°12	8°57	n.a.	S 30
M31	4 53 25	15♐11'12	6♐15	9♐12	25♐34	16♏21	3♊21	3♒39	8♏58	24°D57	10♋ 8	5♏35	4♏ 9	9♉ 4	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s41	11s41	0s46	8s12	0n54	18s 9	0s32	9s13	0n 1	22n33	0n30	22s34	2s13	14s 9	0n 9	4s 0	2s14	38n39	15n 7	13s54	13s46	13n46		n.a.
S 2	17 0	15 32	0n39	8 50	0 46	18 33	0 34	9 31	0s 0	22 32	0 30	22 33	2 13	14 10	0 9	4 0	2 14	38 40	15 7	13 54	13 45	13 47		n.a.
M 3	17 18	18 19	2 0	9 28	0 38	18 56	0 36	9 49	0 1	22 31	0 30	22 32	2 13	14 12	0 9	4 0	2 14	38 40	15 8	13 53	13 44	13 49		n.a.
T 4	17 35	19 47	3 12	10 5	0 30	19 18	0 38	10 7	0 2	22 30	0 31	22 31	2 13	14 13	0 9	4 1	2 14	38 41	15 8	13 53	13 43	13 50		n.a.
W 5	17 53	19 51	4 10	10 43	0 22	19 40	0 40	10 25	0 2	22 29	0 31	22 30	2 13	14 14	0 9	4 1	2 14	38 41	15 9	13 53	13 42	13 52		n.a.
T 6	18 10	18 38	4 50	11 21	0 15	20 1	0 42	10 42	0 3	22 28	0 31	22 28	2 12	14 15	0 9	4 1	2 14	38 42	15 9	13 52	13 41	13 53		n.a.
F 7	18 26	16 21	5 13	11 58	0 7	20 22	0 44	11 0	0 4	22 26	0 31	22 27	2 12	14 16	0 9	4 1	2 14	38 42	15 10	13 51	13 39	13 54		n.a.
S 8	18 43	13 15	5 17	12 36	0s 0	20 42	0 46	11 18	0 5	22 25	0 31	22 26	2 12	14 17	0 9	4 2	2 14	38 43	15 10	13 51	13 38	13 56		n.a.
S 9	18 59	9 36	5 4	13 13	0 8	21 1	0 48	11 35	0 5	22 24	0 31	22 25	2 12	14 19	0 9	4 2	2 14	38 43	15 11	13 51	13 37	13 57		n.a.
M10	19 14	5 38	4 38	13 50	0 15	21 20	0 50	11 53	0 6	22 23	0 32	22 24	2 12	14 20	0 9	4 2	2 13	38 44	15 11	13 51	13 36	13 59		n.a.
T 11	19 29	1 31	3 59	14 27	0 22	21 38	0 52	12 10	0 7	22 22	0 32	22 23	2 12	14 21	0 9	4 2	2 13	38 44	15 11	13 51	13 35	14 0		n.a.
W12	19 44	2n36	3 10	15 3	0 29	21 56	0 54	12 27	0 8	22 21	0 32	22 21	2 11	14 22	0 9	4 3	2 13	38 45	15 12	13 52	13 34	14 1		n.a.
T 13	19 59	6 34	2 14	15 39	0 35	22 13	0 56	12 44	0 8	22 19	0 32	22 20	2 11	14 23	0 9	4 3	2 13	38 45	15 12	13 52	13 33	14 3		n.a.
F 14	20 13	10 15	1 12	16 15	0 42	22 29	0 58	13 1	0 9	22 18	0 32	22 19	2 11	14 24	0 9	4 3	2 13	38 46	15 13	13 53	13 32	14 4		n.a.
S 15	20 27	13 32	0 7	16 49	0 48	22 45	0 59	13 18	0 10	22 17	0 33	22 17	2 11	14 25	0 9	4 3	2 13	38 46	15 13	13 53	13 31	14 6		n.a.
S 16	20 40	16 17	0s57	17 24	0 54	23 0	1 1	13 35	0 11	22 16	0 33	22 16	2 11	14 27	0 9	4 3	2 13	38 47	15 13	13 53	13 30	14 7		n.a.
M17	20 53	18 21	2 0	17 58	1 0	23 14	1 3	13 52	0 11	22 14	0 33	22 15	2 11	14 28	0 9	4 3	2 13	38 47	15 14	13 52	13 29	14 8		n.a.
T 18	21 6	19 38	2 58	18 31	1 6	23 28	1 4	14 8	0 12	22 13	0 33	22 13	2 10	14 29	0 9	4 3	2 13	38 48	15 14	13 51	13 27	14 10		n.a.
W19	21 18	20 1	3 48	19 3	1 11	23 41	1 6	14 24	0 13	22 12	0 33	22 12	2 10	14 30	0 9	4 4	2 13	38 48	15 15	13 50	13 26	14 11		n.a.
T 20	21 30	19 29	4 29	19 35	1 17	23 53	1 8	14 41	0 14	22 10	0 33	22 11	2 10	14 31	0 9	4 4	2 13	38 49	15 15	13 48	13 25	14 13		n.a.
F 21	21 41	18 0	4 57	20 6	1 21	24 5	1 9	14 57	0 14	22 9	0 33	22 9	2 10	14 32	0 9	4 4	2 13	38 49	15 15	13 47	13 24	14 14		n.a.
S 22	21 52	15 38	5 12	20 36	1 26	24 16	1 10	15 13	0 15	22 8	0 34	22 8	2 10	14 33	0 9	4 4	2 13	38 50	15 16	13 45	13 23	14 15		n.a.
S 23	22 3	12 28	5 11	21 5	1 31	24 26	1 12	15 29	0 16	22 6	0 34	22 6	2 10	14 34	0 9	4 4	2 13	38 50	15 16	13 44	13 22	14 17		n.a.
M24	22 13	8 37	4 54	21 33	1 35	24 35	1 13	15 44	0 17	22 5	0 34	22 5	2 10	14 35	0 9	4 4	2 12	38 51	15 16	13 43	13 21	14 18		n.a.
T 25	22 22	4 16	4 21	22 0	1 38	24 43	1 14	16 0	0 18	22 4	0 34	22 3	2 9	14 36	0 9	4 4	2 12	38 51	15 17	13 43	13 20	14 19		n.a.
W26	22 32	0s24	3 32	22 26	1 42	24 51	1 16	16 15	0 18	22 2	0 34	22 2	2 9	14 37	0 9	4 4	2 12	38 52	15 17	13 43	13 19	14 21		n.a.
T 27	22 41	5 11	2 29	22 50	1 45	24 58	1 17	16 30	0 19	22 1	0 34	22 0	2 9	14 38	0 9	4 4	2 12	38 52	15 17	13 43	13 18	14 22		n.a.
F 28	22 49	9 48	1 16	23 14	1 48	25 5	1 18	16 45	0 20	21 59	0 35	21 59	2 9	14 39	0 9	4 4	2 12	38 52	15 18	13 44	13 17	14 23		n.a.
S 29	22 57	13 54	0n 4	23 36	1 50	25 10	1 19	17 0	0 21	21 58	0 35	21 57	2 9	14 40	0 9	4 4	2 12	38 53	15 18	13 44	13 15	14 25		n.a.
S 30	23 4	17 10	1 24	23 56	1 52	25 15	1 20	17 15	0 21	21 57	0 35	21 56	2 9	14 41	0 9	4 4	2 12	38 53	15 18	13 44	13 14	14 26		n.a.
M31	23s11	19s17	2n39	24s16	1s54	25s19	1s21	17s30	0s22	21n55	0n35	21s54	2s 9	14s42	0n 9	4s 4	2s12	38n54	15n18	13s43	13s13	14n27		n.a.

Julian Day Number = 546382.5, Delta T = 22h46m11s
Ecliptic obliquity = 24°02'18, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'11, Lahiri = -48°13'10 Julian Calendar 1 Dec. 3218 BCE == Greg. Calendar 5 Nov. 3218 BCE

The year -3217 astronomical counting style corresponds to year 3218 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

JANUARY 3217 BCE (-3216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 57 21	16♐11'27	21♐11	10♐58	26♐48	17♏ 7	3°R13	3♒46	9♏ 2	24♓57	10°R 6	5°R30	4♏ 6	9♉10	n.a.	T 1
W 2	5 1 18	17°11'41	5♑54	12°46	28° 3	17°54	3♊ 6	3°52	9° 5	24°57	10♋ 5	5♏24	4° 3	9°17	n.a.	W 2
T 3	5 5 15	18°11'52	20°18	14°35	29°17	18°41	2°58	3°58	9° 7	24°57	10° 3	5°17	4° 0	9°24	n.a.	T 3
F 4	5 9 11	19°12'00	4♒15	16°25	0♑32	19°27	2°51	4° 4	9°10	24°57	10° 2	5°10	3°57	9°30	n.a.	F 4
S 5	5 13 8	20°12'07	17°46	18°16	1°46	20°14	2°44	4°11	9°13	24°57	10° 0	5° 5	3°53	9°37	n.a.	S 5
S 6	5 17 4	21°12'11	0♓49	20° 8	3° 1	21° 0	2°36	4°17	9°16	24°58	9°59	5° 1	3°50	9°44	n.a.	S 6
M 7	5 21 1	22°12'12	13°27	22° 1	4°16	21°47	2°29	4°24	9°19	24°58	9°57	4°58	3°47	9°50	n.a.	M 7
T 8	5 24 57	23°12'11	25°45	23°54	5°30	22°34	2°22	4°30	9°22	24°58	9°56	4°D58	3°44	9°57	n.a.	T 8
W 9	5 28 54	24°12'08	7♈47	25°49	6°44	23°20	2°15	4°37	9°25	24°58	9°54	4°59	3°41	10° 4	n.a.	W 9
T 10	5 32 50	25°12'02	19°39	27°44	7°59	24° 7	2° 8	4°44	9°27	24°59	9°53	5° 0	3°38	10°10	n.a.	T 10
F 11	5 36 47	26°11'54	1♉26	29°40	9°13	24°53	2° 2	4°50	9°30	24°59	9°51	5°R 1	3°34	10°17	n.a.	F 11
S 12	5 40 43	27°11'43	13°12	1♑37	10°28	25°40	1°55	4°57	9°33	24°59	9°50	5° 1	3°31	10°24	n.a.	S 12
S 13	5 44 40	28°11'30	25° 3	3°34	11°42	26°27	1°48	5° 4	9°35	25° 0	9°48	4°58	3°28	10°30	n.a.	S 13
M14	5 48 37	29°11'15	7♊ 1	5°31	12°56	27°13	1°42	5°11	9°38	25° 0	9°47	4°54	3°25	10°37	n.a.	M14
T 15	5 52 33	0♑10'58	19° 9	7°28	14°11	28° 0	1°36	5°18	9°41	25° 1	9°45	4°47	3°22	10°43	n.a.	T 15
W16	5 56 30	1°10'38	1♋28	9°26	15°25	28°47	1°30	5°25	9°43	25° 1	9°43	4°38	3°18	10°50	n.a.	W16
T 17	6 0 26	2°10'16	14° 0	11°23	16°39	29°33	1°24	5°32	9°46	25° 2	9°42	4°27	3°15	10°57	n.a.	T 17
F 18	6 4 23	3° 9'52	26°44	13°19	17°54	0♐20	1°18	5°39	9°48	25° 3	9°40	4°16	3°12	11° 3	n.a.	F 18
S 19	6 8 19	4° 9'25	9♌40	15°15	19° 8	1° 6	1°12	5°46	9°51	25° 3	9°39	4° 6	3° 9	11°10	n.a.	S 19
S 20	6 12 16	5° 8'57	22°49	17° 9	20°22	1°53	1° 7	5°53	9°53	25° 4	9°37	3°58	3° 6	11°17	n.a.	S 20
M21	6 16 12	6° 8'26	6♍ 9	19° 2	21°36	2°40	1° 1	6° 0	9°55	25° 4	9°35	3°52	3° 3	11°23	n.a.	M21
T 22	6 20 9	7° 7'54	19°42	20°52	22°50	3°26	0°56	6° 7	9°58	25° 5	9°34	3°48	2°59	11°30	n.a.	T 22
W23	6 24 5	8° 7'19	3♎27	22°40	24° 4	4°13	0°51	6°15	10° 0	25° 6	9°32	3°D47	2°56	11°37	n.a.	W23
T 24	6 28 2	9° 6'43	17°24	24°25	25°18	4°59	0°46	6°22	10° 2	25° 7	9°31	3°47	2°53	11°43	n.a.	T 24
F 25	6 31 59	10° 6'04	1♏34	26° 6	26°33	5°46	0°41	6°29	10° 4	25° 8	9°29	3°R47	2°50	11°50	n.a.	F 25
S 26	6 35 55	11° 5'24	15°56	27°44	27°47	6°32	0°37	6°37	10° 6	25° 8	9°27	3°47	2°47	11°57	n.a.	S 26
S 27	6 39 52	12° 4'42	0♐28	29°17	29° 1	7°19	0°32	6°44	10° 9	25° 9	9°26	3°44	2°44	12° 3	n.a.	S 27
M28	6 43 48	13° 3'58	15° 4	0♒45	0♒15	8° 6	0°28	6°52	10°11	25°10	9°24	3°39	2°40	12°10	n.a.	M28
T 29	6 47 45	14° 3'11	29°39	2° 8	1°29	8°52	0°24	6°59	10°13	25°11	9°23	3°31	2°37	12°17	n.a.	T 29
W30	6 51 41	15° 2'23	14♑ 6	3°25	2°43	9°39	0°20	7° 6	10°15	25°12	9°21	3°21	2°34	12°23	n.a.	W30
T 31	6 55 38	16♑ 1'32	28♑19	4♒37	3♒57	10♐25	0♊16	7♒14	10♏17	25♓13	9♋19	3♏ 9	2♏31	12♉30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s18	20s 2	3n42	24s33	1s55	25s22	1s22	17s44	0s23	21n54	0n35	21s52	2s 9	14s43	0n 9	4s 4	2s12	38n54	15n19	13s41	13s12	14n29			n.a.
W 2	23 24	19 24	4 30	24 49	1 56	25 24	1 23	17 58	0 24	21 52	0 35	21 51	2 8	14 44	0 9	4 4	2 12	38 54	15 19	13 39	13 11	14 30			n.a.
T 3	23 30	17 32	4 59	25 3	1 56	25 26	1 24	18 12	0 24	21 51	0 35	21 49	2 8	14 45	0 9	4 4	2 12	38 55	15 19	13 37	13 10	14 31			n.a.
F 4	23 35	14 40	5 10	25 15	1 56	25 26	1 24	18 26	0 25	21 50	0 35	21 47	2 8	14 46	0 9	4 3	2 12	38 55	15 19	13 34	13 9	14 33			n.a.
S 5	23 40	11 6	5 2	25 26	1 56	25 26	1 25	18 40	0 26	21 48	0 36	21 46	2 8	14 47	0 9	4 3	2 12	38 56	15 20	13 32	13 8	14 34			n.a.
S 6	23 44	7 7	4 39	25 34	1 55	25 26	1 25	18 53	0 27	21 47	0 36	21 44	2 8	14 48	0 9	4 3	2 11	38 56	15 20	13 31	13 7	14 35			n.a.
M 7	23 48	2 56	4 3	25 40	1 53	25 24	1 26	19 6	0 28	21 46	0 36	21 42	2 8	14 49	0 9	4 3	2 11	38 56	15 20	13 30	13 6	14 37			n.a.
T 8	23 51	1n15	3 16	25 44	1 51	25 22	1 26	19 20	0 28	21 44	0 36	21 41	2 8	14 50	0 9	4 3	2 11	38 57	15 20	13 30	13 4	14 38			n.a.
W 9	23 54	5 19	2 22	25 46	1 48	25 18	1 27	19 32	0 29	21 43	0 36	21 39	2 8	14 51	0 9	4 3	2 11	38 57	15 21	13 30	13 3	14 39			n.a.
T 10	23 57	9 8	1 22	25 46	1 44	25 14	1 27	19 45	0 30	21 42	0 36	21 37	2 8	14 52	0 9	4 2	2 11	38 57	15 21	13 31	13 2	14 41			n.a.
F 11	23 59	12 34	0 19	25 43	1 40	25 10	1 27	19 58	0 31	21 41	0 36	21 35	2 7	14 53	0 9	4 2	2 11	38 58	15 21	13 31	13 1	14 42			n.a.
S 12	24 0	15 30	0s44	25 37	1 36	25 4	1 28	20 10	0 31	21 39	0 36	21 34	2 7	14 54	0 9	4 2	2 11	38 58	15 21	13 31	13 0	14 43			n.a.
S 13	24 1	17 48	1 46	25 30	1 30	24 58	1 28	20 22	0 32	21 38	0 36	21 32	2 7	14 55	0 9	4 2	2 11	38 58	15 21	13 30	12 59	14 45			n.a.
M14	24 2	19 20	2 43	25 19	1 24	24 51	1 28	20 34	0 33	21 37	0 36	21 30	2 7	14 55	0 9	4 1	2 11	38 58	15 21	13 29	12 58	14 46			n.a.
T 15	24 2	20 1	3 34	25 7	1 18	24 43	1 28	20 45	0 34	21 36	0 37	21 28	2 7	14 56	0 9	4 1	2 11	38 59	15 22	13 26	12 57	14 47			n.a.
W16	24 2	19 46	4 16	24 52	1 10	24 35	1 28	20 57	0 35	21 34	0 37	21 26	2 7	14 57	0 9	4 1	2 11	38 59	15 22	13 23	12 56	14 48			n.a.
T 17	24 1	18 33	4 46	24 34	1 2	24 25	1 28	21 8	0 35	21 33	0 37	21 24	2 7	14 58	0 9	4 1	2 11	38 59	15 22	13 19	12 54	14 50			n.a.
F 18	24 0	16 24	5 2	24 14	0 53	24 15	1 28	21 19	0 36	21 32	0 37	21 23	2 7	14 59	0 9	4 0	2 11	39 0	15 22	13 16	12 53	14 51			n.a.
S 19	23 58	13 24	5 3	23 52	0 44	24 5	1 27	21 30	0 37	21 31	0 37	21 21	2 7	14 59	0 9	4 0	2 10	39 0	15 22	13 12	12 52	14 52			n.a.
S 20	23 56	9 43	4 48	23 28	0 34	23 53	1 27	21 40	0 38	21 30	0 37	21 19	2 7	15 0	0 9	4 0	2 10	39 0	15 22	13 9	12 51	14 54			n.a.
M21	23 53	5 30	4 18	23 2	0 23	23 41	1 27	21 50	0 38	21 29	0 37	21 17	2 7	15 1	0 9	3 59	2 10	39 0	15 22	13 7	12 50	14 55			n.a.
T 22	23 50	0 56	3 33	22 34	0 12	23 28	1 26	22 0	0 39	21 28	0 37	21 15	2 7	15 2	0 9	3 59	2 10	39 1	15 22	13 6	12 49	14 56			n.a.
W23	23 47	3s45	2 35	22 5	0n 0	23 14	1 26	22 10	0 40	21 27	0 37	21 13	2 7	15 3	0 9	3 59	2 10	39 1	15 23	13 5	12 48	14 57			n.a.
T 24	23 43	8 19	1 26	21 34	0 13	23 0	1 25	22 20	0 41	21 26	0 37	21 11	2 7	15 3	0 9	3 58	2 10	39 1	15 23	13 5	12 47	14 59			n.a.
F 25	23 38	12 30	0 12	21 3	0 25	22 45	1 25	22 29	0 41	21 25	0 37	21 9	2 6	15 4	0 9	3 58	2 10	39 1	15 23	13 5	12 46	15 0			n.a.
S 26	23 34	16 0	1n 4	20 30	0 39	22 30	1 24	22 38	0 42	21 24	0 37	21 7	2 6	15 5	0 9	3 57	2 10	39 1	15 23	13 5	12 44	15 1			n.a.
S 27	23 28	18 31	2 17	19 58	0 52	22 13	1 23	22 47	0 43	21 23	0 37	21 5	2 6	15 5	0 9	3 57	2 10	39 2	15 23	13 4	12 43	15 2			n.a.
M28	23 23	19 51	3 21	19 26	1 6	21 56	1 22	22 55	0 44	21 22	0 38	21 3	2 6	15 6	0 9	3 56	2 10	39 2	15 23	13 3	12 42	15 4			n.a.
T 29	23 16	19 51	4 12	18 54	1 19	21 39	1 21	23 4	0 44	21 21	0 38	21 1	2 6	15 7	0 9	3 56	2 10	39 2	15 23	13 0	12 41	15 5			n.a.
W30	23 10	18 32	4 46	18 22	1 33	21 21	1 20	23 12	0 45	21 20	0 38	20 59	2 6	15 7	0 9	3 56	2 10	39 2	15 23	12 56	12 40	15 6			n.a.
T 31	23s 3	16s 6	5n 1	17s52	1n47	21s 2	1s19	23s19	0s46	21n20	0n38	20s57	2s 6	15s 8	0n 9	3s55	2s10	39n 2	15n23	12s52	12s39	15n 7			n.a.

Julian Day Number = 546413.5, Delta T = 22h46m08s
Ecliptic obliquity = 24°02'17, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'07, Lahiri = -48°13'06 Julian Calendar 1 Jan. 3217 BCE == Greg. Calendar 6 Dec. 3218 BCE

The year -3216 astronomical counting style corresponds to year 3217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

FEBRUARY 3217 BCE (-3216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 59 34	17♉ 0'38	12♒12	5♒42	5♒10	11♐12	0°R12	7♒22	10♏19	25♓14	9°R18	2°R58	2♏28	12♉36	n.a.	F 1
S 2	7 3 31	17°59'43	25°40	6°41	6°24	11°58	0♊ 9	7°29	10°20	25°15	9♋16	2♏48	2°24	12°43	n.a.	S 2
S 3	7 7 27	18°58'45	8♓44	7°33	7°38	12°45	0° 6	7°37	10°22	25°16	9°15	2°40	2°21	12°50	n.a.	S 3
M 4	7 11 24	19°57'44	21°25	8°18	8°52	13°31	0° 3	7°44	10°24	25°17	9°13	2°34	2°18	12°56	n.a.	M 4
T 5	7 15 20	20°56'41	3♈45	8°56	10° 6	14°17	29♉59	7°52	10°26	25°19	9°12	2°31	2°15	13° 3	n.a.	T 5
W 6	7 19 17	21°55'35	15°49	9°27	11°19	15° 4	29°57	8° 0	10°27	25°20	9°10	2°30	2°12	13°10	n.a.	W 6
T 7	7 23 14	22°54'27	27°43	9°51	12°33	15°50	29°55	8° 7	10°29	25°21	9° 8	2°30	2° 9	13°16	n.a.	T 7
F 8	7 27 10	23°53'17	9♉31	10° 7	13°47	16°37	29°52	8°15	10°31	25°22	9° 7	2°30	2° 5	13°23	n.a.	F 8
S 9	7 31 7	24°52'04	21°19	10°17	15° 0	17°23	29°50	8°23	10°32	25°24	9° 5	2°29	2° 2	13°30	n.a.	S 9
S 10	7 35 3	25°50'48	3♊13	10°R19	16°14	18° 9	29°48	8°31	10°34	25°25	9° 4	2°25	1°59	13°36	n.a.	S 10
M11	7 39 0	26°49'30	15°16	10°15	17°28	18°55	29°46	8°38	10°35	25°26	9° 2	2°19	1°56	13°43	n.a.	M11
T 12	7 42 56	27°48'10	27°32	10° 4	18°41	19°42	29°45	8°46	10°37	25°27	9° 1	2°11	1°53	13°50	n.a.	T 12
W13	7 46 53	28°46'48	10♋ 4	9°47	19°55	20°28	29°43	8°54	10°38	25°29	8°59	2° 0	1°50	13°56	n.a.	W13
T 14	7 50 49	29°45'23	22°53	9°24	21° 8	21°14	29°42	9° 2	10°39	25°30	8°58	1°47	1°46	14° 3	n.a.	T 14
F 15	7 54 46	0♒43'56	5♌57	8°56	22°22	22° 0	29°41	9°10	10°40	25°32	8°56	1°34	1°43	14°10	n.a.	F 15
S 16	7 58 42	1°42'27	19°16	8°23	23°35	22°47	29°40	9°18	10°42	25°33	8°55	1°22	1°40	14°16	n.a.	S 16
S 17	8 2 39	2°40'56	2♍48	7°47	24°48	23°33	29°40	9°25	10°43	25°35	8°53	1°12	1°37	14°23	n.a.	S 17
M18	8 6 35	3°39'23	16°30	7° 7	26° 2	24°19	29°39	9°33	10°44	25°36	8°52	1° 4	1°34	14°30	n.a.	M18
T 19	8 10 32	4°37'48	0♎20	6°25	27°15	25° 5	29°39	9°41	10°45	25°38	8°51	0°59	1°30	14°36	n.a.	T 19
W20	8 14 29	5°36'11	14°16	5°41	28°28	25°51	29°D39	9°49	10°46	25°39	8°49	0°57	1°27	14°43	n.a.	W20
T 21	8 18 25	6°34'32	28°17	4°57	29°41	26°37	29°39	9°57	10°47	25°41	8°48	0°56	1°24	14°49	n.a.	T 21
F 22	8 22 22	7°32'52	12♏22	4°13	0♓55	27°23	29°39	10° 5	10°48	25°42	8°46	0°56	1°21	14°56	n.a.	F 22
S 23	8 26 18	8°31'10	26°32	3°30	2° 8	28° 9	29°40	10°13	10°49	25°44	8°45	0°55	1°18	15° 3	n.a.	S 23
S 24	8 30 15	9°29'27	10♐43	2°48	3°21	28°55	29°40	10°21	10°50	25°46	8°44	0°52	1°15	15° 9	n.a.	S 24
M25	8 34 11	10°27'41	24°55	2° 9	4°34	29°41	29°41	10°28	10°50	25°47	8°42	0°47	1°11	15°16	n.a.	M25
T 26	8 38 8	11°25'54	9♑ 4	1°33	5°47	0♑27	29°42	10°36	10°51	25°49	8°41	0°39	1° 8	15°23	n.a.	T 26
W27	8 42 4	12°24'05	23° 6	1° 0	7° 0	1°13	29°44	10°44	10°52	25°51	8°40	0°29	1° 5	15°29	n.a.	W27
T 28	8 46 1	13°22'14	6♒56	0°31	8°13	1°59	29°45	10°52	10°52	25°53	8°39	0°17	1° 2	15°36	n.a.	T 28
F 29	8 49 57	14♒20'21	20♒30	0♒ 7	9♓26	2♑44	29♉47	11♒ 0	10♏53	25♓54	8♋37	0♏ 5	0♏59	15♉43	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s55	12s48	4n58	17s23	2n 0	20s43	1s18	23s27	0s47	21n19	0n38	20s55	2s 6	15s 9	0n 9	3s55	2s 9	39n 2	15n23	12s48	12s38	15n 9		n.a.
S 2	22 48	8 55	4 39	16 55	2 13	20 23	1 17	23 34	0 47	21 18	0 38	20 53	2 6	15 9	0 9	3 54	2 9	39 2	15 23	12 45	12 37	15 10		n.a.
S 3	22 39	4 43	4 5	16 30	2 26	20 2	1 16	23 41	0 48	21 18	0 38	20 51	2 6	15 10	0 9	3 54	2 9	39 3	15 23	12 42	12 35	15 11		n.a.
M 4	22 31	0 26	3 20	16 6	2 38	19 41	1 15	23 48	0 49	21 17	0 38	20 49	2 6	15 10	0 9	3 53	2 9	39 3	15 23	12 40	12 34	15 12		n.a.
T 5	22 22	3n45	2 26	15 45	2 49	19 20	1 13	23 54	0 50	21 16	0 38	20 47	2 6	15 11	0 9	3 53	2 9	39 3	15 23	12 39	12 33	15 14		n.a.
W 6	22 12	7 43	1 27	15 26	3 0	18 58	1 12	24 1	0 50	21 16	0 38	20 45	2 6	15 11	0 9	3 52	2 9	39 3	15 23	12 38	12 32	15 15		n.a.
T 7	22 2	11 19	0 25	15 11	3 10	18 35	1 10	24 7	0 51	21 15	0 38	20 43	2 6	15 12	0 9	3 51	2 9	39 3	15 23	12 38	12 31	15 16		n.a.
F 8	21 52	14 26	0s37	14 58	3 19	18 12	1 9	24 12	0 52	21 15	0 38	20 41	2 6	15 12	0 9	3 51	2 9	39 3	15 23	12 38	12 30	15 17		n.a.
S 9	21 41	16 58	1 38	14 47	3 27	17 48	1 7	24 18	0 52	21 14	0 38	20 39	2 6	15 13	0 9	3 50	2 9	39 3	15 23	12 38	12 29	15 18		n.a.
S 10	21 30	18 47	2 35	14 40	3 34	17 24	1 6	24 23	0 53	21 14	0 38	20 37	2 6	15 13	0 9	3 50	2 9	39 3	15 23	12 37	12 28	15 20		n.a.
M11	21 19	19 47	3 26	14 36	3 39	17 0	1 4	24 27	0 54	21 14	0 38	20 34	2 6	15 14	0 9	3 49	2 9	39 3	15 22	12 35	12 26	15 21		n.a.
T 12	21 7	19 53	4 8	14 36	3 43	16 35	1 2	24 32	0 55	21 13	0 38	20 32	2 6	15 14	0 9	3 49	2 9	39 3	15 22	12 32	12 25	15 22		n.a.
W13	20 55	19 0	4 39	14 38	3 45	16 10	1 0	24 36	0 55	21 13	0 38	20 30	2 6	15 15	0 9	3 48	2 9	39 3	15 22	12 28	12 24	15 23		n.a.
T 14	20 42	17 10	4 57	14 43	3 46	15 44	0 58	24 40	0 56	21 13	0 38	20 28	2 6	15 15	0 9	3 47	2 9	39 3	15 22	12 24	12 23	15 24		n.a.
F 15	20 30	14 25	5 0	14 51	3 46	15 18	0 57	24 44	0 57	21 13	0 38	20 26	2 6	15 16	0 9	3 47	2 9	39 3	15 22	12 19	12 22	15 26		n.a.
S 16	20 16	10 53	4 46	15 2	3 43	14 51	0 55	24 47	0 57	21 13	0 38	20 24	2 6	15 16	0 9	3 46	2 8	39 3	15 22	12 15	12 21	15 27		n.a.
S 17	20 3	6 45	4 17	15 15	3 39	14 24	0 53	24 51	0 58	21 12	0 38	20 22	2 6	15 16	0 9	3 45	2 8	39 3	15 22	12 11	12 20	15 28		n.a.
M18	19 49	2 13	3 32	15 31	3 34	13 57	0 50	24 53	0 59	21 12	0 38	20 19	2 6	15 17	0 9	3 45	2 8	39 3	15 22	12 8	12 19	15 29		n.a.
T 19	19 35	2s29	2 34	15 48	3 27	13 29	0 48	24 56	0 59	21 12	0 38	20 17	2 6	15 17	0 9	3 44	2 8	39 3	15 22	12 6	12 17	15 30		n.a.
W20	19 20	7 5	1 27	16 7	3 18	13 1	0 46	24 58	1 0	21 12	0 38	20 15	2 6	15 17	0 9	3 43	2 8	39 3	15 21	12 5	12 16	15 32		n.a.
T 21	19 6	11 21	0 14	16 28	3 8	12 33	0 44	25 0	1 1	21 12	0 38	20 13	2 6	15 18	0 9	3 43	2 8	39 3	15 21	12 5	12 15	15 33		n.a.
F 22	18 50	14 59	1n 0	16 49	2 57	12 4	0 42	25 2	1 2	21 12	0 38	20 11	2 6	15 18	0 9	3 42	2 8	39 3	15 21	12 5	12 14	15 34		n.a.
S 23	18 35	17 44	2 11	17 12	2 45	11 35	0 39	25 4	1 2	21 13	0 39	20 9	2 6	15 18	0 9	3 41	2 8	39 3	15 21	12 5	12 13	15 35		n.a.
S 24	18 19	19 25	3 14	17 34	2 31	11 6	0 37	25 5	1 3	21 13	0 39	20 6	2 6	15 19	0 9	3 40	2 8	39 3	15 21	12 4	12 12	15 36		n.a.
M25	18 3	19 52	4 5	17 57	2 17	10 37	0 35	25 6	1 3	21 13	0 39	20 4	2 6	15 19	0 9	3 40	2 8	39 3	15 20	12 2	12 11	15 37		n.a.
T 26	17 47	19 3	4 41	18 20	2 2	10 7	0 32	25 6	1 4	21 13	0 39	20 2	2 6	15 19	0 9	3 39	2 8	39 3	15 20	11 59	12 10	15 39		n.a.
W27	17 30	17 6	4 59	18 42	1 47	9 37	0 30	25 7	1 5	21 13	0 39	20 0	2 6	15 19	0 9	3 38	2 8	39 2	15 20	11 55	12 8	15 40		n.a.
T 28	17 13	14 11	4 59	19 3	1 31	9 7	0 27	25 7	1 5	21 14	0 39	19 58	2 6	15 19	0 9	3 37	2 8	39 2	15 20	11 51	12 7	15 41		n.a.
F 29	16s56	10s33	4n43	19s24	1n16	8s36	0s25	25s 7	1s 6	21n14	0n39	19s55	2s 6	15s20	0n 9	3s37	2s 8	39n 2	15n20	11s47	12s 6	15n42		n.a.

Julian Day Number = 546444.5, Delta T = 22h46m06s
Ecliptic obliquity = 24°02'17, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°20'03, Lahiri = -48°13'02 Julian Calendar 1 Feb. 3217 BCE == Greg. Calendar 6 Jan. 3217 BCE

The year -3216 astronomical counting style corresponds to year 3217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

MARCH 3217 BCE (-3216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 53 54	15♒18'27	3♓46	29°R47	10♓39	3♑30	29♉48	11♒ 8	10♏53	25♓56	8°R36	29°R54	0♏56	15♉49	n.a.	S 1
S 2	8 57 50	16°16'30	16°42	29♑32	11°51	4°16	29°50	11°16	10°54	25°58	8♋35	29♎45	0°52	15°56	n.a.	S 2
M 3	9 1 47	17°14'31	29°18	29°21	13° 4	5° 2	29°52	11°24	10°54	26° 0	8°34	29°39	0°49	16° 3	n.a.	M 3
T 4	9 5 44	18°12'30	11♈36	29°16	14°17	5°47	29°55	11°31	10°55	26° 2	8°33	29°36	0°46	16° 9	n.a.	T 4
W 5	9 9 40	19°10'27	23°40	29°D15	15°30	6°33	29°57	11°39	10°55	26° 3	8°31	29°34	0°43	16°16	n.a.	W 5
T 6	9 13 37	20° 8'22	5♉34	29°19	16°42	7°18	29°59	11°47	10°55	26° 5	8°30	29°D34	0°40	16°23	n.a.	T 6
F 7	9 17 33	21° 6'16	17°23	29°28	17°55	8° 4	0♊ 3	11°55	10°56	26° 7	8°29	29°R35	0°36	16°29	n.a.	F 7
S 8	9 21 30	22° 4'07	29°13	29°42	19° 7	8°49	0° 6	12° 3	10°56	26° 9	8°28	29°34	0°33	16°36	n.a.	S 8
S 9	9 25 26	23° 1'56	11♊ 8	0♒ 0	20°20	9°35	0° 9	12°11	10°56	26°11	8°27	29°33	0°30	16°43	n.a.	S 9
M10	9 29 23	23°59'43	23°14	0°23	21°32	10°20	0°12	12°18	10°56	26°13	8°26	29°29	0°27	16°49	n.a.	M10
T 11	9 33 19	24°57'28	5♋36	0°50	22°45	11° 5	0°16	12°26	10°R56	26°15	8°25	29°23	0°24	16°56	n.a.	T 11
W12	9 37 16	25°55'12	18°16	1°21	23°57	11°51	0°20	12°34	10°56	26°17	8°24	29°15	0°21	17° 3	n.a.	W12
T 13	9 41 12	26°52'54	1♌16	1°57	25° 9	12°36	0°23	12°42	10°56	26°19	8°23	29° 5	0°17	17° 9	n.a.	T 13
F 14	9 45 9	27°50'33	14°37	2°36	26°22	13°21	0°27	12°49	10°56	26°21	8°22	28°55	0°14	17°16	n.a.	F 14
S 15	9 49 6	28°48'12	28°17	3°19	27°34	14° 6	0°32	12°57	10°55	26°23	8°21	28°45	0°11	17°22	n.a.	S 15
S 16	9 53 2	29°45'48	12♍13	4° 6	28°46	14°52	0°36	13° 5	10°55	26°25	8°20	28°37	0° 8	17°29	n.a.	S 16
M17	9 56 59	0♓43'23	26°20	4°56	29°58	15°37	0°40	13°13	10°55	26°27	8°20	28°31	0° 5	17°36	n.a.	M17
T 18	10 0 55	1°40'57	10♎35	5°49	1♈10	16°22	0°45	13°20	10°55	26°29	8°19	28°27	0° 1	17°42	n.a.	T 18
W19	10 4 52	2°38'29	24°52	6°46	2°22	17° 7	0°50	13°28	10°54	26°31	8°18	28°D26	29♎58	17°49	n.a.	W19
T 20	10 8 48	3°36'01	9♏ 9	7°46	3°34	17°52	0°55	13°35	10°54	26°33	8°17	28°26	29°55	17°56	n.a.	T 20
F 21	10 12 45	4°33'31	23°22	8°48	4°46	18°36	1° 0	13°43	10°53	26°35	8°16	28°27	29°52	18° 2	n.a.	F 21
S 22	10 16 41	5°31'00	7♐31	9°54	5°58	19°21	1° 5	13°51	10°53	26°37	8°16	28°R27	29°49	18° 9	n.a.	S 22
S 23	10 20 38	6°28'28	21°33	11° 3	7°10	20° 6	1°11	13°58	10°52	26°39	8°15	28°26	29°46	18°16	n.a.	S 23
M24	10 24 34	7°25'55	5♑29	12°14	8°21	20°51	1°16	14° 6	10°52	26°42	8°14	28°23	29°42	18°22	n.a.	M24
T 25	10 28 31	8°23'21	19°15	13°28	9°33	21°36	1°22	14°13	10°51	26°44	8°14	28°18	29°39	18°29	n.a.	T 25
W26	10 32 28	9°20'46	2♒52	14°45	10°45	22°20	1°28	14°20	10°50	26°46	8°13	28°11	29°36	18°36	n.a.	W26
T 27	10 36 24	10°18'10	16°16	16° 5	11°56	23° 5	1°34	14°28	10°50	26°48	8°13	28° 3	29°33	18°42	n.a.	T 27
F 28	10 40 21	11°15'33	29°27	17°26	13° 8	23°49	1°40	14°35	10°49	26°50	8°12	27°55	29°30	18°49	n.a.	F 28
S 29	10 44 17	12°12'55	12♓23	18°51	14°19	24°34	1°47	14°43	10°48	26°52	8°12	27°48	29°27	18°56	n.a.	S 29
S 30	10 48 14	13°10'15	25° 3	20°18	15°31	25°18	1°53	14°50	10°47	26°55	8°11	27°42	29°23	19° 2	n.a.	S 30
M31	10 52 10	14♓ 7'34	7♈28	21♒47	16♈42	26♑ 3	2♊ 0	14♒57	10♏46	26♓57	8♋11	27♎38	29♎20	19♉ 9	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	16s39	6s29	4n11	19s44	1n 0	8s 6	0s22	25s 6	1s 7	21n15	0n39	19s53	2s 6	15s20	0n 9	3s36	2s 8	39n 2	15n19	11s43	12s 5	15n43		n.a.	S 1
S 2	16 21	2 13	3 27	20 2	0 44	7 35	0 19	25 5	1 7	21 15	0 39	19 51	2 7	15 20	0 9	3 35	2 8	39 2	15 19	11 40	12 4	15 44		n.a.	S 2
M 3	16 3	2n 3	2 34	20 20	0 29	7 4	0 17	25 4	1 8	21 15	0 39	19 49	2 7	15 20	0 9	3 34	2 8	39 2	15 19	11 38	12 3	15 45		n.a.	M 3
T 4	15 45	6 8	1 34	20 36	0 14	6 33	0 14	25 3	1 9	21 16	0 39	19 47	2 7	15 20	0 9	3 34	2 8	39 2	15 19	11 36	12 2	15 47		n.a.	T 4
W 5	15 27	9 54	0 31	20 50	0s 1	6 2	0 11	25 1	1 9	21 17	0 39	19 45	2 7	15 20	0 9	3 33	2 7	39 1	15 18	11 36	12 0	15 48		n.a.	W 5
T 6	15 8	13 12	0s32	21 3	0 15	5 30	0 9	25 0	1 10	21 17	0 39	19 42	2 7	15 20	0 9	3 32	2 7	39 1	15 18	11 36	11 59	15 49		n.a.	T 6
F 7	14 49	15 57	1 34	21 15	0 29	4 59	0 6	24 57	1 10	21 18	0 39	19 40	2 7	15 20	0 9	3 31	2 7	39 1	15 18	11 36	11 58	15 50		n.a.	F 7
S 8	14 30	18 1	2 31	21 25	0 42	4 27	0 3	24 55	1 11	21 18	0 39	19 38	2 7	15 21	0 9	3 30	2 7	39 1	15 18	11 36	11 57	15 51		n.a.	S 8
S 9	14 11	19 20	3 23	21 33	0 55	3 56	0 0	24 52	1 12	21 19	0 39	19 36	2 7	15 21	0 9	3 30	2 7	39 1	15 17	11 35	11 56	15 52		n.a.	S 9
M10	13 51	19 46	4 6	21 39	1 7	3 24	0n 3	24 49	1 12	21 20	0 39	19 34	2 7	15 21	0 9	3 29	2 7	39 1	15 17	11 34	11 55	15 53		n.a.	M10
T 11	13 32	19 16	4 39	21 44	1 18	2 52	0 6	24 46	1 13	21 21	0 39	19 31	2 7	15 21	0 9	3 28	2 7	39 0	15 17	11 32	11 54	15 54		n.a.	T 11
W12	13 12	17 49	4 59	21 47	1 28	2 20	0 8	24 43	1 13	21 21	0 39	19 29	2 7	15 21	0 9	3 27	2 7	39 0	15 16	11 29	11 52	15 56		n.a.	W12
T 13	12 52	15 26	5 4	21 49	1 38	1 48	0 11	24 39	1 14	21 22	0 39	19 27	2 7	15 21	0 9	3 26	2 7	39 0	15 16	11 25	11 51	15 57		n.a.	T 13
F 14	12 31	12 11	4 53	21 48	1 47	1 16	0 14	24 35	1 15	21 23	0 39	19 25	2 7	15 21	0 9	3 25	2 7	39 0	15 16	11 21	11 50	15 58		n.a.	F 14
S 15	12 11	8 14	4 25	21 46	1 55	0 44	0 17	24 31	1 15	21 24	0 39	19 23	2 8	15 20	0 9	3 24	2 7	38 59	15 16	11 18	11 49	15 59		n.a.	S 15
S 16	11 50	3 45	3 41	21 42	2 3	0 12	0 20	24 26	1 16	21 25	0 39	19 21	2 8	15 20	0 9	3 24	2 7	38 59	15 15	11 15	11 48	16 0		n.a.	S 16
M17	11 29	1s 0	2 43	21 37	2 10	0n20	0 23	24 22	1 16	21 26	0 39	19 18	2 8	15 20	0 9	3 23	2 7	38 59	15 15	11 13	11 47	16 1		n.a.	M17
T 18	11 8	5 44	1 34	21 29	2 16	0 52	0 26	24 17	1 17	21 27	0 39	19 16	2 8	15 20	0 9	3 22	2 7	38 59	15 15	11 11	11 46	16 2		n.a.	T 18
W19	10 47	10 9	0 19	21 20	2 22	1 24	0 29	24 11	1 17	21 28	0 39	19 14	2 8	15 20	0 9	3 21	2 7	38 58	15 14	11 11	11 44	16 3		n.a.	W19
T 20	10 26	14 0	0n57	21 9	2 27	1 56	0 32	24 6	1 18	21 29	0 39	19 12	2 8	15 20	0 9	3 20	2 7	38 58	15 14	11 11	11 43	16 4		n.a.	T 20
F 21	10 5	16 59	2 10	20 56	2 31	2 28	0 35	24 0	1 18	21 30	0 39	19 10	2 8	15 20	0 9	3 19	2 7	38 58	15 14	11 11	11 42	16 5		n.a.	F 21
S 22	9 43	18 55	3 14	20 41	2 34	3 0	0 38	23 54	1 19	21 31	0 39	19 8	2 8	15 20	0 9	3 18	2 7	38 57	15 13	11 11	11 41	16 6		n.a.	S 22
S 23	9 21	19 40	4 6	20 24	2 37	3 32	0 41	23 48	1 19	21 33	0 39	19 5	2 8	15 20	0 9	3 17	2 7	38 57	15 13	11 11	11 40	16 8		n.a.	S 23
M24	9 0	19 12	4 44	20 6	2 39	4 3	0 43	23 41	1 20	21 34	0 39	19 3	2 8	15 19	0 8	3 17	2 7	38 57	15 13	11 10	11 39	16 9		n.a.	M24
T 25	8 38	17 36	5 4	19 45	2 41	4 35	0 46	23 35	1 20	21 35	0 39	19 1	2 9	15 19	0 8	3 16	2 7	38 57	15 12	11 8	11 38	16 10		n.a.	T 25
W26	8 16	15 2	5 6	19 23	2 41	5 7	0 49	23 28	1 21	21 36	0 39	18 59	2 9	15 19	0 8	3 15	2 7	38 56	15 12	11 6	11 36	16 11		n.a.	W26
T 27	7 53	11 43	4 52	18 59	2 42	5 38	0 52	23 21	1 21	21 37	0 39	18 57	2 9	15 19	0 8	3 14	2 7	38 56	15 11	11 3	11 35	16 12		n.a.	T 27
F 28	7 31	7 52	4 23	18 32	2 41	6 9	0 55	23 13	1 22	21 39	0 39	18 55	2 9	15 18	0 8	3 13	2 7	38 56	15 11	11 0	11 34	16 13		n.a.	F 28
S 29	7 9	3 42	3 40	18 4	2 40	6 40	0 58	23 6	1 22	21 40	0 39	18 53	2 9	15 18	0 8	3 12	2 7	38 55	15 11	10 57	11 33	16 14		n.a.	S 29
S 30	6 46	0n32	2 47	17 34	2 38	7 11	1 1	22 58	1 23	21 41	0 39	18 51	2 9	15 18	0 8	3 11	2 7	38 55	15 10	10 55	11 32	16 15		n.a.	S 30
M31	6s24	4n40	1n47	17s 2	2s36	7n42	1n 4	22s50	1s23	21n43	0n39	18s49	2s 9	15s18	0n 8	3s10	2s 7	38n55	15n10	10s54	11s31	16n16		n.a.	M31

Julian Day Number = 546473.5, Delta T = 22h46m03s
Ecliptic obliquity = 24°02'17, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'59, Lahiri = -48°12'58 Julian Calendar 1 March 3217 BCE == Greg. Calendar 4 Feb. 3217 BCE

The year -3216 astronomical counting style corresponds to year 3217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

APRIL 3217 BCE (-3216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 56 7	15♓ 4'52	19♈39	23♒19	17♈53	26♉47	2♊ 6	15♒ 4	10°R45	26♓59	8°R10	27°R36	29♎17	19♉16	n.a.	T 1
W 2	11 0 3	16° 2'09	1♉39	24°53	19° 5	27°31	2°13	15°11	10♏44	27° 1	8♋10	27°D36	29°14	19°22	n.a.	W 2
T 3	11 4 0	16°59'25	13°32	26°29	20°16	28°15	2°20	15°19	10°43	27° 3	8° 9	27♎37	29°11	19°29	n.a.	T 3
F 4	11 7 57	17°56'40	25°20	28° 8	21°27	28°59	2°27	15°26	10°42	27° 6	8° 9	27°39	29° 7	19°36	n.a.	F 4
S 5	11 11 53	18°53'53	7♊10	29°50	22°38	29°43	2°35	15°33	10°41	27° 8	8° 9	27°40	29° 4	19°42	n.a.	S 5
S 6	11 15 50	19°51'05	19° 6	1♓33	23°49	0♒27	2°42	15°40	10°40	27°10	8° 9	27°R41	29° 1	19°49	n.a.	S 6
M 7	11 19 46	20°48'16	1♋12	3°19	25° 0	1°11	2°50	15°47	10°38	27°12	8° 8	27°40	28°58	19°55	n.a.	M 7
T 8	11 23 43	21°45'26	13°35	5° 8	26°11	1°55	2°57	15°54	10°37	27°14	8° 8	27°38	28°55	20° 2	n.a.	T 8
W 9	11 27 39	22°42'35	26°17	6°58	27°21	2°39	3° 5	16° 1	10°36	27°17	8° 8	27°35	28°52	20° 9	n.a.	W 9
T 10	11 31 36	23°39'43	9♌22	8°51	28°32	3°23	3°13	16° 8	10°34	27°19	8° 8	27°30	28°48	20°15	n.a.	T 10
F 11	11 35 32	24°36'49	22°51	10°47	29°43	4° 6	3°21	16°14	10°33	27°21	8° 8	27°25	28°45	20°22	n.a.	F 11
S 12	11 39 29	25°33'55	6♍44	12°44	0♉53	4°50	3°29	16°21	10°31	27°23	8° 8	27°20	28°42	20°29	n.a.	S 12
S 13	11 43 26	26°31'00	20°57	14°43	2° 4	5°34	3°37	16°28	10°30	27°26	8° 8	27°16	28°39	20°35	n.a.	S 13
M14	11 47 22	27°28'05	5♎26	16°45	3°14	6°17	3°46	16°34	10°28	27°28	8°D 8	27°13	28°36	20°42	n.a.	M14
T 15	11 51 19	28°25'08	20° 5	18°48	4°25	7° 0	3°54	16°41	10°27	27°30	8° 8	27°D12	28°32	20°49	n.a.	T 15
W16	11 55 15	29°22'12	4♏47	20°53	5°35	7°44	4° 3	16°48	10°25	27°32	8° 8	27°12	28°29	20°55	n.a.	W16
T 17	11 59 12	0♈19'15	19°26	23° 0	6°45	8°27	4°12	16°54	10°24	27°35	8° 8	27°13	28°26	21° 2	n.a.	T 17
F 18	12 3 8	1°16'18	3♐57	25° 8	7°55	9°10	4°20	17° 0	10°22	27°37	8° 8	27°14	28°23	21° 9	n.a.	F 18
S 19	12 7 5	2°13'20	18°17	27°17	9° 5	9°53	4°29	17° 7	10°20	27°39	8° 8	27°16	28°20	21°15	n.a.	S 19
S 20	12 11 1	3°10'23	2♑21	29°27	10°15	10°37	4°38	17°13	10°19	27°41	8° 8	27°R16	28°17	21°22	n.a.	S 20
M21	12 14 58	4° 7'25	16°10	1♈38	11°25	11°20	4°48	17°19	10°17	27°44	8° 8	27°16	28°13	21°29	n.a.	M21
T 22	12 18 55	5° 4'27	29°44	3°49	12°35	12° 3	4°57	17°26	10°15	27°46	8° 9	27°14	28°10	21°35	n.a.	T 22
W23	12 22 51	6° 1'29	13♒ 2	6° 0	13°44	12°45	5° 6	17°32	10°13	27°48	8° 9	27°12	28° 7	21°42	n.a.	W23
T 24	12 26 48	6°58'31	26° 5	8°11	14°54	13°28	5°16	17°38	10°11	27°50	8° 9	27° 9	28° 4	21°49	n.a.	T 24
F 25	12 30 44	7°55'33	8♓53	10°22	16° 4	14°11	5°25	17°44	10° 9	27°52	8° 9	27° 6	28° 1	21°55	n.a.	F 25
S 26	12 34 41	8°52'35	21°28	12°32	17°13	14°54	5°35	17°50	10° 8	27°55	8°10	27° 4	27°58	22° 2	n.a.	S 26
S 27	12 38 37	9°49'37	3♈51	14°41	18°22	15°36	5°45	17°56	10° 6	27°57	8°10	27° 2	27°54	22° 9	n.a.	S 27
M28	12 42 34	10°46'38	16° 3	16°49	19°32	16°19	5°54	18° 2	10° 4	27°59	8°11	27° 1	27°51	22°15	n.a.	M28
T 29	12 46 31	11°43'39	28° 5	18°55	20°41	17° 1	6° 4	18° 8	10° 2	28° 1	8°11	27°D 0	27°48	22°22	n.a.	T 29
W30	12 50 27	12♈40'41	9♉59	21♈ 1	21♉50	17♒43	6♊14	18♒13	10♏ 0	28♓ 3	8♋11	27♎ 1	27♎45	22♉29	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s 1	8n32	0n43	16s29	2s33	8n12	1n 6	22s41	1s24	21n44	0n39	18s47	2s10	15s17	0n 8	3s 9	2s 7	38n54	15n10	10s53	11s30	16n17		n.a.
W 2	5 38	12 0	0s22	15 53	2 29	8 43	1 9	22 33	1 24	21 46	0 39	18 45	2 10	15 17	0 8	3 8	2 7	38 54	15 9	10 53	11 28	16 18		n.a.
T 3	5 16	14 56	1 26	15 15	2 25	9 13	1 12	22 24	1 25	21 47	0 39	18 43	2 10	15 17	0 8	3 8	2 7	38 53	15 9	10 53	11 27	16 19		n.a.
F 4	4 53	17 14	2 25	14 35	2 20	9 43	1 15	22 15	1 25	21 48	0 39	18 40	2 10	15 16	0 8	3 7	2 7	38 53	15 8	10 54	11 26	16 20		n.a.
S 5	4 30	18 47	3 19	13 54	2 14	10 13	1 17	22 6	1 25	21 50	0 39	18 38	2 10	15 16	0 8	3 6	2 7	38 53	15 8	10 54	11 25	16 21		n.a.
S 6	4 7	19 31	4 4	13 10	2 8	10 42	1 20	21 57	1 26	21 51	0 39	18 36	2 10	15 15	0 8	3 5	2 7	38 52	15 8	10 54	11 24	16 22		n.a.
M 7	3 44	19 22	4 40	12 25	2 2	11 11	1 23	21 48	1 26	21 53	0 39	18 34	2 10	15 15	0 8	3 4	2 7	38 52	15 7	10 54	11 23	16 23		n.a.
T 8	3 21	18 18	5 3	11 38	1 54	11 40	1 25	21 38	1 27	21 55	0 39	18 32	2 11	15 15	0 8	3 3	2 7	38 52	15 7	10 53	11 21	16 24		n.a.
W 9	2 58	16 19	5 12	10 49	1 47	12 9	1 28	21 28	1 27	21 56	0 39	18 31	2 11	15 14	0 8	3 2	2 7	38 51	15 6	10 52	11 20	16 25		n.a.
T 10	2 35	13 27	5 6	9 58	1 39	12 37	1 30	21 18	1 27	21 58	0 39	18 29	2 11	15 14	0 8	3 1	2 6	38 51	15 6	10 51	11 19	16 26		n.a.
F 11	2 11	9 48	4 42	9 6	1 30	13 5	1 33	21 8	1 28	21 59	0 39	18 27	2 11	15 13	0 8	3 0	2 6	38 50	15 6	10 49	11 18	16 27		n.a.
S 12	1 48	5 32	4 2	8 11	1 21	13 33	1 35	20 57	1 28	22 1	0 39	18 25	2 11	15 13	0 8	2 59	2 6	38 50	15 5	10 47	11 17	16 28		n.a.
S 13	1 25	0 50	3 6	7 16	1 12	14 1	1 38	20 47	1 29	22 3	0 39	18 23	2 12	15 12	0 8	2 58	2 6	38 50	15 5	10 45	11 16	16 29		n.a.
M14	1 2	3s59	1 57	6 18	1 2	14 28	1 40	20 36	1 29	22 4	0 39	18 21	2 12	15 12	0 8	2 57	2 6	38 49	15 4	10 44	11 15	16 30		n.a.
T 15	0 39	8 38	0 39	5 20	0 52	14 55	1 42	20 25	1 29	22 6	0 39	18 19	2 12	15 11	0 8	2 57	2 6	38 49	15 4	10 44	11 13	16 31		n.a.
W16	0 15	12 47	0n42	4 20	0 42	15 21	1 45	20 14	1 30	22 7	0 39	18 17	2 12	15 11	0 8	2 56	2 6	38 48	15 4	10 44	11 12	16 32		n.a.
T 17	0n 8	16 7	1 59	3 20	0 31	15 47	1 47	20 3	1 30	22 9	0 39	18 15	2 12	15 10	0 8	2 55	2 6	38 48	15 3	10 44	11 11	16 33		n.a.
F 18	0 31	18 23	3 9	2 18	0 21	16 12	1 49	19 51	1 30	22 11	0 39	18 13	2 12	15 10	0 8	2 54	2 6	38 48	15 3	10 45	11 10	16 34		n.a.
S 19	0 54	19 26	4 5	1 16	0 10	16 38	1 51	19 40	1 31	22 13	0 39	18 12	2 13	15 9	0 8	2 53	2 6	38 47	15 2	10 45	11 9	16 35		n.a.
S 20	1 18	19 15	4 46	0 13	0n 0	17 2	1 53	19 28	1 31	22 14	0 39	18 10	2 13	15 9	0 8	2 52	2 6	38 47	15 2	10 45	11 8	16 36		n.a.
M21	1 41	17 55	5 9	0n50	0 11	17 27	1 55	19 16	1 31	22 16	0 39	18 8	2 13	15 8	0 8	2 51	2 6	38 46	15 2	10 45	11 6	16 37		n.a.
T 22	2 4	15 35	5 15	1 52	0 21	17 51	1 57	19 4	1 32	22 18	0 39	18 6	2 13	15 8	0 8	2 50	2 6	38 46	15 1	10 45	11 5	16 38		n.a.
W23	2 27	12 29	5 3	2 55	0 31	18 14	1 59	18 52	1 32	22 20	0 39	18 5	2 13	15 7	0 8	2 49	2 6	38 45	15 1	10 44	11 4	16 39		n.a.
T 24	2 50	8 49	4 36	3 57	0 41	18 37	2 0	18 40	1 32	22 21	0 39	18 3	2 14	15 7	0 8	2 48	2 6	38 45	15 0	10 43	11 3	16 40		n.a.
F 25	3 13	4 49	3 55	4 58	0 51	19 0	2 2	18 27	1 32	22 23	0 39	18 1	2 14	15 6	0 8	2 47	2 7	38 45	15 0	10 42	11 2	16 41		n.a.
S 26	3 36	0 39	3 4	5 59	1 0	19 22	2 4	18 15	1 33	22 25	0 39	17 59	2 14	15 5	0 8	2 47	2 7	38 44	14 59	10 41	11 1	16 42		n.a.
S 27	3 59	3n28	2 5	6 58	1 8	19 43	2 5	18 2	1 33	22 27	0 39	17 58	2 14	15 5	0 8	2 46	2 7	38 44	14 59	10 40	10 59	16 43		n.a.
M28	4 22	7 23	1 0	7 56	1 16	20 5	2 7	17 49	1 33	22 28	0 39	17 56	2 15	15 4	0 8	2 45	2 7	38 43	14 59	10 40	10 58	16 44		n.a.
T 29	4 45	10 58	0s 6	8 53	1 24	20 25	2 8	17 36	1 34	22 30	0 39	17 54	2 15	15 3	0 8	2 44	2 7	38 43	14 58	10 40	10 57	16 45		n.a.
W30	5n 8	14n 3	1s11	9n48	1n31	20n45	2n 9	17s23	1s34	22n32	0n39	17s53	2s15	15s 3	0n 8	2s43	2s 7	38n42	14n58	10s40	10s56	16n46		n.a.

Julian Day Number = 546504.5, Delta T = 22h46m00s
Ecliptic obliquity = 24°02'17, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'54, Lahiri = -48°12'54 Julian Calendar 1 Apr. 3217 BCE == Greg. Calendar 6 March 3217 BCE

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

MAY 3217 BCE (-3216) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	5n30	16n32	2s13	10n41	1n37	21n 5	2n10	17s10	1s34	22n34	0n39	17s51	2s15	15s 2	0n 8	2s42	2s 7	38n42	14n57	10s40	10s55	16n47			n.a.
F 2	5 53	18 18	3 9	11 32	1 43	21 24	2 11	16 57	1 34	22 36	0 39	17 50	2 15	15 1	0 8	2 41	2 7	38 41	14 57	10 40	10 54	16 48			n.a.
S 3	6 16	19 17	3 58	12 22	1 48	21 42	2 12	16 43	1 35	22 38	0 39	17 48	2 16	15 1	0 8	2 40	2 7	38 41	14 57	10 41	10 52	16 49			n.a.
S 4	6 38	19 25	4 36	13 10	1 52	22 0	2 13	16 30	1 35	22 39	0 39	17 47	2 16	15 0	0 8	2 40	2 7	38 41	14 56	10 41	10 51	16 50			n.a.
M 5	7 0	18 39	5 3	13 55	1 56	22 17	2 14	16 16	1 35	22 41	0 39	17 45	2 16	14 59	0 8	2 39	2 7	38 40	14 56	10 41	10 50	16 51			n.a.
T 6	7 23	17 1	5 16	14 39	1 59	22 34	2 15	16 3	1 35	22 43	0 39	17 44	2 16	14 59	0 8	2 38	2 7	38 40	14 55	10 41	10 49	16 52			n.a.
W 7	7 45	14 32	5 15	15 21	2 2	22 50	2 16	15 49	1 35	22 45	0 39	17 42	2 17	14 58	0 8	2 37	2 7	38 39	14 55	10 41	10 48	16 53			n.a.
T 8	8 7	11 15	4 58	16 0	2 4	23 5	2 16	15 35	1 36	22 47	0 40	17 41	2 17	14 57	0 8	2 36	2 7	38 39	14 55	10 41	10 47	16 53			n.a.
F 9	8 29	7 18	4 24	16 38	2 5	23 20	2 17	15 21	1 36	22 48	0 40	17 39	2 17	14 57	0 8	2 35	2 7	38 38	14 54	10 41	10 45	16 54			n.a.
S 10	8 51	2 49	3 34	17 14	2 6	23 34	2 17	15 7	1 36	22 50	0 40	17 38	2 17	14 56	0 8	2 35	2 7	38 38	14 54	10 41	10 44	16 55			n.a.
S 11	9 12	1s57	2 29	17 47	2 5	23 48	2 17	14 53	1 36	22 52	0 40	17 37	2 18	14 55	0 8	2 34	2 7	38 37	14 53	10 40	10 43	16 56			n.a.
M12	9 34	6 43	1 12	18 19	2 5	24 1	2 18	14 38	1 36	22 54	0 40	17 35	2 18	14 54	0 8	2 33	2 7	38 37	14 53	10 40	10 42	16 57			n.a.
T 13	9 55	11 10	0n10	18 48	2 4	24 13	2 18	14 24	1 36	22 56	0 40	17 34	2 18	14 54	0 8	2 32	2 7	38 36	14 53	10 40	10 41	16 58			n.a.
W14	10 17	14 56	1 32	19 16	2 2	24 25	2 18	14 10	1 37	22 58	0 40	17 33	2 18	14 53	0 8	2 31	2 7	38 36	14 52	10 40	10 40	16 59			n.a.
T 15	10 38	17 41	2 48	19 41	1 59	24 36	2 17	13 55	1 37	22 59	0 40	17 32	2 19	14 52	0 8	2 30	2 7	38 36	14 52	10 40	10 38	17 0			n.a.
F 16	10 59	19 11	3 52	20 5	1 56	24 46	2 17	13 41	1 37	23 1	0 40	17 30	2 19	14 51	0 8	2 30	2 7	38 35	14 51	10 40	10 37	17 1			n.a.
S 17	11 20	19 23	4 39	20 26	1 53	24 56	2 17	13 26	1 37	23 3	0 40	17 29	2 19	14 51	0 8	2 29	2 7	38 35	14 51	10 40	10 36	17 2			n.a.
S 18	11 40	18 19	5 8	20 46	1 49	25 5	2 16	13 11	1 37	23 5	0 40	17 28	2 20	14 50	0 8	2 28	2 7	38 34	14 51	10 40	10 35	17 2			n.a.
M19	12 1	16 11	5 18	21 4	1 44	25 13	2 16	12 57	1 37	23 7	0 40	17 27	2 20	14 49	0 8	2 27	2 7	38 34	14 50	10 40	10 34	17 3			n.a.
T 20	12 21	13 13	5 10	21 21	1 39	25 21	2 15	12 42	1 37	23 9	0 40	17 26	2 20	14 48	0 8	2 27	2 7	38 33	14 50	10 40	10 32	17 4			n.a.
W21	12 41	9 40	4 46	21 35	1 33	25 28	2 14	12 27	1 37	23 10	0 40	17 25	2 20	14 48	0 8	2 26	2 7	38 33	14 50	10 40	10 31	17 5			n.a.
T 22	13 1	5 44	4 8	21 48	1 27	25 34	2 13	12 12	1 37	23 12	0 40	17 24	2 21	14 47	0 8	2 25	2 7	38 32	14 49	10 41	10 30	17 6			n.a.
F 23	13 21	1 38	3 18	21 59	1 20	25 39	2 12	11 57	1 37	23 14	0 40	17 23	2 21	14 46	0 8	2 24	2 7	38 32	14 49	10 41	10 29	17 7			n.a.
S 24	13 41	2n28	2 21	22 8	1 13	25 44	2 11	11 42	1 38	23 16	0 40	17 22	2 21	14 45	0 8	2 24	2 7	38 32	14 48	10 41	10 28	17 8			n.a.
S 25	14 0	6 25	1 18	22 16	1 5	25 48	2 10	11 27	1 38	23 17	0 40	17 21	2 21	14 44	0 8	2 23	2 7	38 31	14 48	10 41	10 27	17 9			n.a.
M26	14 19	10 4	0 12	22 22	0 57	25 52	2 8	11 12	1 38	23 19	0 40	17 20	2 22	14 44	0 8	2 22	2 7	38 31	14 48	10 41	10 25	17 9			n.a.
T 27	14 38	13 17	0s54	22 27	0 48	25 55	2 7	10 57	1 38	23 21	0 40	17 19	2 22	14 43	0 8	2 21	2 7	38 30	14 47	10 41	10 24	17 10			n.a.
W28	14 57	15 56	1 57	22 30	0 39	25 57	2 5	10 42	1 38	23 23	0 40	17 18	2 22	14 42	0 8	2 21	2 7	38 30	14 47	10 41	10 23	17 11			n.a.
T 29	15 16	17 55	2 55	22 32	0 30	25 58	2 3	10 27	1 38	23 25	0 40	17 17	2 23	14 41	0 8	2 20	2 7	38 29	14 47	10 41	10 22	17 12			n.a.
F 30	15 34	19 7	3 45	22 33	0 20	25 59	2 1	10 12	1 38	23 26	0 40	17 16	2 23	14 41	0 8	2 19	2 7	38 29	14 46	10 40	10 21	17 13			n.a.
S 31	15n52	19n29	4s26	22n32	0n 9	25n59	1n59	9s57	1s38	23n28	0n40	17s16	2s23	14s40	0n 8	2s19	2s 7	38n29	14n46	10s39	10s20	17n14			n.a.

Julian Day Number = 546534.5, Delta T = 22h45m58s
Ecliptic obliquity = 24°02'17, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'50, Lahiri = -48°12'50 Julian Calendar 1 May 3217 BCE == Greg. Calendar 5 Apr. 3217 BCE

The year -3216 astronomical counting style corresponds to year 3217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

JUNE 3217 BCE (-3216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 56 37	13♉ 7'23	6♋ 6	10♊ 6	27♊37	9♓33	12♊15	20♒35	8°R46	29♓ 7	8♋43	26°R57	26♎ 3	26♉ 2	n.a.	S 1
M 2	15 0 34	14° 4'40	18°14	10°59	28°41	10°12	12°27	20°38	8♏43	29° 9	8°44	26♎55	26° 0	26° 8	n.a.	M 2
T 3	15 4 31	15° 1'57	0♌34	11°48	29°46	10°51	12°39	20°41	8°41	29°10	8°45	26°53	25°57	26°15	n.a.	T 3
W 4	15 8 27	15°59'16	13°11	12°34	0♋50	11°30	12°52	20°44	8°39	29°12	8°47	26°D53	25°54	26°22	n.a.	W 4
T 5	15 12 24	16°56'36	26° 9	13°17	1°54	12° 9	13° 4	20°46	8°36	29°14	8°48	26°53	25°50	26°28	n.a.	T 5
F 6	15 16 20	17°53'56	9♍30	13°55	2°57	12°48	13°16	20°49	8°34	29°15	8°50	26°54	25°47	26°35	n.a.	F 6
S 7	15 20 17	18°51'17	23°17	14°30	4° 1	13°27	13°29	20°51	8°32	29°17	8°51	26°55	25°44	26°42	n.a.	S 7
S 8	15 24 13	19°48'40	7♎31	15° 1	5° 4	14° 5	13°41	20°54	8°29	29°19	8°53	26°56	25°41	26°48	n.a.	S 8
M 9	15 28 10	20°46'03	22° 9	15°27	6° 7	14°44	13°54	20°56	8°27	29°20	8°55	26°R57	25°38	26°55	n.a.	M 9
T 10	15 32 6	21°43'27	7♏ 8	15°49	7° 9	15°22	14° 6	20°58	8°24	29°22	8°56	26°57	25°34	27° 2	n.a.	T 10
W11	15 36 3	22°40'53	22°19	16° 7	8°12	16° 1	14°19	21° 0	8°22	29°23	8°58	26°56	25°31	27° 8	n.a.	W11
T 12	15 40 0	23°38'20	7♐33	16°19	9°14	16°39	14°32	21° 2	8°20	29°25	9° 0	26°53	25°28	27°15	n.a.	T 12
F 13	15 43 56	24°35'49	22°40	16°27	10°16	17°17	14°44	21° 4	8°18	29°26	9° 1	26°50	25°25	27°22	n.a.	F 13
S 14	15 47 53	25°33'19	7♑32	16°R29	11°17	17°55	14°57	21° 6	8°15	29°27	9° 3	26°46	25°22	27°28	n.a.	S 14
S 15	15 51 49	26°30'50	22° 1	16°26	12°19	18°33	15°10	21° 8	8°13	29°29	9° 5	26°42	25°19	27°35	n.a.	S 15
M16	15 55 46	27°28'24	6♒ 3	16°18	13°20	19°11	15°23	21° 9	8°11	29°30	9° 6	26°39	25°15	27°42	n.a.	M16
T 17	15 59 42	28°25'59	19°37	16° 4	14°20	19°48	15°35	21°11	8° 9	29°32	9° 8	26°38	25°12	27°48	n.a.	T 17
W18	16 3 39	29°23'36	2♓44	15°45	15°20	20°26	15°48	21°12	8° 6	29°33	9°10	26°D37	25° 9	27°55	n.a.	W18
T 19	16 7 36	0♊21'15	15°28	15°20	16°20	21° 3	16° 1	21°13	8° 4	29°34	9°12	26°38	25° 6	28° 2	n.a.	T 19
F 20	16 11 32	1°18'55	27°53	14°50	17°20	21°40	16°14	21°14	8° 2	29°35	9°13	26°40	25° 3	28° 8	n.a.	F 20
S 21	16 15 29	2°16'38	10♈ 3	14°15	18°19	22°17	16°27	21°15	8° 0	29°37	9°15	26°41	25° 0	28°15	n.a.	S 21
S 22	16 19 25	3°14'22	22° 2	13°36	19°18	22°54	16°40	21°16	7°58	29°38	9°17	26°R42	24°56	28°22	n.a.	S 22
M23	16 23 22	4°12'08	3♉54	12°52	20°17	23°31	16°53	21°17	7°56	29°39	9°19	26°42	24°53	28°28	n.a.	M23
T 24	16 27 18	5° 9'56	15°43	12° 5	21°15	24° 8	17° 6	21°18	7°54	29°40	9°21	26°40	24°50	28°35	n.a.	T 24
W25	16 31 15	6° 7'45	27°31	11°15	22°13	24°44	17°19	21°18	7°52	29°41	9°23	26°37	24°47	28°42	n.a.	W25
T 26	16 35 11	7° 5'37	9♊20	10°23	23°10	25°21	17°32	21°19	7°50	29°43	9°25	26°31	24°44	28°49	n.a.	T 26
F 27	16 39 8	8° 3'30	21°13	9°31	24° 7	25°57	17°45	21°19	7°48	29°44	9°27	26°24	24°40	28°55	n.a.	F 27
S 28	16 43 5	9° 1'25	3♋11	8°38	25° 4	26°33	17°58	21°19	7°46	29°45	9°29	26°16	24°37	29° 2	n.a.	S 28
S 29	16 47 1	9°59'21	15°16	7°47	26° 0	27° 9	18°11	21°19	7°44	29°46	9°31	26° 8	24°34	29° 9	n.a.	S 29
M30	16 50 58	10♊57'20	27♋30	6♊57	26♋55	27♓45	18♊24	21°R20	7♏42	29♓47	9♋33	26♎ 1	24♎31	29♉15	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n10	18n58	4s55	22n30	0s 1	25n58	1n57	9s41	1s38	23n30	0n40	17s15	2s24	14s39	0n 8	2s18	2s 8	38n28	14n46	10s38	10s18	17n15		n.a.
M 2	16 28	17 36	5 12	22 27	0 12	25 57	1 55	9 26	1 38	23 31	0 41	17 14	2 24	14 38	0 8	2 17	2 8	38 28	14 45	10 37	10 17	17 15		n.a.
T 3	16 45	15 24	5 15	22 22	0 24	25 55	1 52	9 11	1 38	23 33	0 41	17 14	2 24	14 37	0 8	2 17	2 8	38 27	14 45	10 37	10 16	17 16		n.a.
W 4	17 2	12 26	5 3	22 17	0 36	25 52	1 50	8 56	1 38	23 35	0 41	17 13	2 24	14 37	0 8	2 16	2 8	38 27	14 45	10 37	10 15	17 17		n.a.
T 5	17 19	8 48	4 36	22 10	0 48	25 49	1 47	8 40	1 38	23 36	0 41	17 12	2 25	14 36	0 8	2 16	2 8	38 26	14 45	10 37	10 14	17 18		n.a.
F 6	17 35	4 37	3 53	22 3	1 0	25 44	1 44	8 25	1 38	23 38	0 41	17 12	2 25	14 35	0 8	2 15	2 8	38 26	14 44	10 37	10 12	17 19		n.a.
S 7	17 52	0 3	2 55	21 54	1 13	25 40	1 41	8 10	1 38	23 40	0 41	17 11	2 25	14 34	0 8	2 14	2 8	38 26	14 44	10 38	10 11	17 20		n.a.
S 8	18 8	4s39	1 45	21 45	1 26	25 34	1 38	7 54	1 38	23 41	0 41	17 11	2 26	14 34	0 8	2 14	2 8	38 25	14 44	10 38	10 10	17 20		n.a.
M 9	18 23	9 15	0 26	21 35	1 39	25 28	1 35	7 39	1 38	23 43	0 41	17 10	2 26	14 33	0 8	2 13	2 8	38 25	14 43	10 38	10 9	17 21		n.a.
T 10	18 39	13 21	0n56	21 24	1 52	25 22	1 31	7 24	1 38	23 45	0 41	17 10	2 26	14 32	0 8	2 13	2 8	38 24	14 43	10 38	10 8	17 22		n.a.
W11	18 54	16 38	2 15	21 13	2 5	25 14	1 28	7 8	1 38	23 46	0 41	17 9	2 27	14 31	0 8	2 12	2 8	38 24	14 43	10 38	10 6	17 23		n.a.
T 12	19 9	18 45	3 25	21 1	2 19	25 6	1 24	6 53	1 37	23 48	0 41	17 9	2 27	14 31	0 8	2 11	2 8	38 24	14 43	10 37	10 5	17 24		n.a.
F 13	19 23	19 30	4 20	20 49	2 32	24 58	1 20	6 38	1 37	23 49	0 41	17 9	2 27	14 30	0 8	2 11	2 8	38 23	14 42	10 36	10 4	17 24		n.a.
S 14	19 38	18 53	4 56	20 36	2 45	24 49	1 16	6 23	1 37	23 51	0 41	17 9	2 27	14 29	0 8	2 10	2 8	38 23	14 42	10 34	10 3	17 25		n.a.
S 15	19 52	17 3	5 13	20 23	2 58	24 39	1 12	6 7	1 37	23 52	0 41	17 8	2 28	14 28	0 8	2 10	2 8	38 22	14 42	10 33	10 2	17 26		n.a.
M16	20 5	14 14	5 9	20 10	3 10	24 29	1 8	5 52	1 37	23 54	0 41	17 8	2 28	14 28	0 8	2 9	2 8	38 22	14 42	10 32	10 1	17 27		n.a.
T 17	20 18	10 45	4 49	19 56	3 22	24 18	1 4	5 37	1 37	23 55	0 41	17 8	2 28	14 27	0 8	2 9	2 8	38 22	14 41	10 31	9 59	17 28		n.a.
W18	20 31	6 49	4 14	19 43	3 33	24 6	0 59	5 22	1 37	23 57	0 41	17 8	2 29	14 26	0 8	2 8	2 8	38 21	14 41	10 31	9 58	17 28		n.a.
T 19	20 44	2 42	3 27	19 30	3 44	23 54	0 54	5 6	1 37	23 58	0 42	17 8	2 29	14 25	0 8	2 8	2 9	38 21	14 41	10 31	9 57	17 29		n.a.
F 20	20 56	1n26	2 31	19 17	3 53	23 42	0 49	4 51	1 37	24 0	0 42	17 8	2 29	14 25	0 8	2 7	2 9	38 20	14 41	10 32	9 56	17 30		n.a.
S 21	21 8	5 27	1 30	19 5	4 2	23 29	0 44	4 36	1 36	24 1	0 42	17 7	2 30	14 24	0 8	2 7	2 9	38 20	14 40	10 33	9 55	17 31		n.a.
S 22	21 20	9 11	0 26	18 53	4 9	23 15	0 39	4 21	1 36	24 3	0 42	17 7	2 30	14 23	0 8	2 7	2 9	38 20	14 40	10 33	9 53	17 32		n.a.
M23	21 31	12 31	0s39	18 41	4 15	23 1	0 34	4 6	1 36	24 4	0 42	17 7	2 30	14 23	0 8	2 6	2 9	38 19	14 40	10 33	9 52	17 32		n.a.
T 24	21 42	15 20	1 42	18 31	4 20	22 47	0 28	3 51	1 36	24 5	0 42	17 8	2 31	14 22	0 8	2 6	2 9	38 19	14 40	10 32	9 51	17 33		n.a.
W25	21 52	17 30	2 40	18 22	4 22	22 32	0 23	3 36	1 36	24 7	0 42	17 8	2 31	14 21	0 8	2 5	2 9	38 19	14 40	10 31	9 50	17 34		n.a.
T 26	22 2	18 56	3 31	18 13	4 23	22 16	0 17	3 21	1 36	24 8	0 42	17 8	2 31	14 21	0 8	2 5	2 9	38 18	14 39	10 29	9 49	17 35		n.a.
F 27	22 12	19 32	4 13	18 7	4 22	22 0	0 11	3 6	1 35	24 9	0 42	17 8	2 32	14 20	0 8	2 4	2 9	38 18	14 39	10 26	9 47	17 35		n.a.
S 28	22 21	19 16	4 44	18 1	4 20	21 44	0 5	2 51	1 35	24 11	0 42	17 8	2 32	14 19	0 8	2 4	2 9	38 18	14 39	10 23	9 46	17 36		n.a.
S 29	22 30	18 7	5 3	17 58	4 15	21 28	0s 1	2 36	1 35	24 12	0 42	17 8	2 32	14 19	0 8	2 4	2 9	38 17	14 39	10 20	9 45	17 37		n.a.
M30	22n39	16n 9	5s 8	17n56	4s 8	21n10	0s 8	2s22	1s35	24n13	0n42	17s 9	2s33	14s18	0n 8	2s 3	2s 9	38n17	14n39	10s18	9s44	17n38		n.a.

Julian Day Number = 546565.5, Delta T = 22h45m55s
Ecliptic obliquity = 24°02'16, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'46, Lahiri = -48°12'46 Julian Calendar 1 June 3217 BCE == Greg. Calendar 6 May 3217 BCE

The year -3216 astronomical counting style corresponds to year 3217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

JULY 3217 BCE (-3216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 54 54	11♊55'19	9♌55	6°R11	27♋50	28♓20	18♊37	21°R19	7°R40	29♓48	9♋35	25°R55	24♎28	29♉22	n.a.	T 1
W 2	16 58 51	12°53'21	22°33	5♊30	28°45	28°56	18°50	21♒19	7♏38	29°49	9°37	25♎51	24°25	29°29	n.a.	W 2
T 3	17 2 47	13°51'24	5♍29	4°53	29°39	29°31	19° 3	21°19	7°36	29°49	9°39	25°49	24°21	29°35	n.a.	T 3
F 4	17 6 44	14°49'28	18°44	4°23	0♌32	0♈ 6	19°16	21°19	7°35	29°50	9°41	25°D49	24°18	29°42	n.a.	F 4
S 5	17 10 40	15°47'35	2♎21	3°59	1°25	0°41	19°30	21°18	7°33	29°51	9°43	25°50	24°15	29°49	n.a.	S 5
S 6	17 14 37	16°45'42	16°22	3°43	2°17	1°16	19°43	21°17	7°31	29°52	9°45	25°51	24°12	29°55	n.a.	S 6
M 7	17 18 34	17°43'52	0♏48	3°34	3° 9	1°51	19°56	21°17	7°30	29°53	9°47	25°R51	24° 9	0♊ 2	n.a.	M 7
T 8	17 22 30	18°42'03	15°35	3°D34	4° 0	2°25	20° 9	21°16	7°28	29°53	9°49	25°49	24° 6	0° 9	n.a.	T 8
W 9	17 26 27	19°40'16	0♐38	3°43	4°50	3° 0	20°22	21°15	7°26	29°54	9°51	25°46	24° 2	0°15	n.a.	W 9
T 10	17 30 23	20°38'32	15°50	3°59	5°40	3°34	20°35	21°14	7°25	29°55	9°53	25°40	23°59	0°22	n.a.	T 10
F 11	17 34 20	21°36'49	1♑ 0	4°25	6°28	4° 8	20°48	21°13	7°23	29°55	9°55	25°32	23°56	0°29	n.a.	F 11
S 12	17 38 16	22°35'08	15°58	4°59	7°16	4°42	21° 1	21°11	7°22	29°56	9°57	25°23	23°53	0°35	n.a.	S 12
S 13	17 42 13	23°33'29	0♒35	5°41	8° 4	5°15	21°15	21°10	7°20	29°57	9°59	25°15	23°50	0°42	n.a.	S 13
M14	17 46 9	24°31'53	14°45	6°30	8°50	5°49	21°28	21° 9	7°19	29°57	10° 2	25° 7	23°46	0°49	n.a.	M14
T 15	17 50 6	25°30'19	28°26	7°28	9°36	6°22	21°41	21° 7	7°18	29°58	10° 4	25° 2	23°43	0°55	n.a.	T 15
W16	17 54 2	26°28'47	11♓38	8°32	10°21	6°55	21°54	21° 5	7°16	29°58	10° 6	24°59	23°40	1° 2	n.a.	W16
T 17	17 57 59	27°27'17	24°23	9°44	11° 4	7°28	22° 7	21° 3	7°15	29°59	10° 8	24°D58	23°37	1° 9	n.a.	T 17
F 18	18 1 56	28°25'50	6♈47	11° 1	11°47	8° 1	22°20	21° 2	7°14	29°59	10°10	24°58	23°34	1°15	n.a.	F 18
S 19	18 5 52	29°24'26	18°54	12°24	12°29	8°33	22°33	21° 0	7°13	29°59	10°12	24°R59	23°31	1°22	n.a.	S 19
S 20	18 9 49	0♋23'03	0♉50	13°52	13°10	9° 6	22°46	20°57	7°12	29°59	10°15	24°58	23°27	1°29	n.a.	S 20
M21	18 13 45	1°21'44	12°39	15°25	13°50	9°38	23° 0	20°55	7°10	29°59	10°17	24°57	23°24	1°35	n.a.	M21
T 22	18 17 42	2°20'26	24°27	17° 1	14°29	10° 9	23°13	20°53	7° 9	0♈ 0	10°19	24°53	23°21	1°42	n.a.	T 22
W23	18 21 38	3°19'11	6♊16	18°41	15° 6	10°41	23°26	20°51	7° 8	0° 0	10°21	24°46	23°18	1°49	n.a.	W23
T 24	18 25 35	4°17'58	18° 9	20°24	15°43	11°13	23°39	20°48	7° 7	0° 1	10°23	24°37	23°15	1°55	n.a.	T 24
F 25	18 29 31	5°16'48	0♋ 9	22° 9	16°18	11°44	23°52	20°45	7° 6	0° 1	10°25	24°25	23°12	2° 2	n.a.	F 25
S 26	18 33 28	6°15'40	12°17	23°56	16°52	12°15	24° 5	20°43	7° 6	0° 1	10°28	24°12	23° 8	2° 9	n.a.	S 26
S 27	18 37 24	7°14'34	24°34	25°44	17°24	12°46	24°18	20°40	7° 5	0° 1	10°30	23°59	23° 5	2°15	n.a.	S 27
M28	18 41 21	8°13'30	7♌ 1	27°33	17°55	13°16	24°31	20°37	7° 4	0° 1	10°32	23°47	23° 2	2°22	n.a.	M28
T 29	18 45 18	9°12'28	19°38	29°24	18°25	13°46	24°44	20°34	7° 3	0° 1	10°34	23°37	22°59	2°29	n.a.	T 29
W30	18 49 14	10°11'28	2♍27	1♋14	18°53	14°16	24°57	20°31	7° 3	0°R 1	10°37	23°29	22°56	2°35	n.a.	W30
T 31	18 53 11	11♋10'31	15♍28	3♋ 5	19♌20	14♈46	25♊ 9	20♒28	7♏ 2	0♈ 1	10♋39	23♎24	22♎52	2♊42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n47	13n24	5s 0	17n57	4s 0	20n53	0s14	2s 7	1s35	24n14	0n42	17s 9	2s33	14s18	0n 8	2s 3	2s 9	38n17	14n39	10s15	9s43	17n38			n.a.
W 2	22 55	10 0	4 36	17 59	3 50	20 35	0 21	1 52	1 34	24 16	0 43	17 9	2 33	14 17	0 8	2 3	2 9	38 16	14 38	10 14	9 41	17 39			n.a.
T 3	23 2	6 3	3 58	18 4	3 38	20 17	0 28	1 38	1 34	24 17	0 43	17 10	2 33	14 16	0 8	2 2	2 9	38 16	14 38	10 13	9 40	17 40			n.a.
F 4	23 9	1 43	3 7	18 11	3 26	19 59	0 35	1 23	1 34	24 18	0 43	17 10	2 34	14 16	0 8	2 2	2 9	38 16	14 38	10 13	9 39	17 41			n.a.
S 5	23 15	2s50	2 3	18 20	3 11	19 40	0 42	1 9	1 34	24 19	0 43	17 11	2 34	14 15	0 8	2 2	2 10	38 15	14 38	10 13	9 38	17 41			n.a.
S 6	23 22	7 22	0 51	18 32	2 56	19 21	0 49	0 54	1 33	24 20	0 43	17 11	2 34	14 15	0 8	2 2	2 10	38 15	14 38	10 14	9 37	17 42			n.a.
M 7	23 27	11 37	0n27	18 46	2 41	19 1	0 57	0 40	1 33	24 22	0 43	17 12	2 35	14 14	0 8	2 1	2 10	38 15	14 38	10 14	9 35	17 43			n.a.
T 8	23 33	15 15	1 44	19 2	2 24	18 42	1 4	0 26	1 33	24 23	0 43	17 12	2 35	14 14	0 8	2 1	2 10	38 15	14 38	10 13	9 34	17 43			n.a.
W 9	23 37	17 56	2 56	19 20	2 8	18 22	1 12	0 11	1 32	24 24	0 43	17 13	2 35	14 13	0 8	2 1	2 10	38 14	14 38	10 12	9 33	17 44			n.a.
T 10	23 42	19 22	3 55	19 40	1 51	18 2	1 20	0n 3	1 32	24 25	0 43	17 14	2 36	14 13	0 8	2 1	2 10	38 14	14 37	10 10	9 32	17 45			n.a.
F 11	23 46	19 24	4 38	20 1	1 34	17 42	1 28	0 17	1 32	24 26	0 43	17 14	2 36	14 12	0 8	2 1	2 10	38 14	14 37	10 7	9 31	17 46			n.a.
S 12	23 49	18 4	5 1	20 24	1 17	17 22	1 36	0 31	1 31	24 27	0 43	17 15	2 36	14 12	0 7	2 0	2 10	38 13	14 37	10 3	9 29	17 46			n.a.
S 13	23 52	15 35	5 4	20 48	1 0	17 1	1 45	0 45	1 31	24 28	0 44	17 16	2 37	14 11	0 7	2 0	2 10	38 13	14 37	10 0	9 28	17 47			n.a.
M14	23 55	12 14	4 48	21 13	0 44	16 41	1 53	0 59	1 31	24 29	0 44	17 16	2 37	14 11	0 7	2 0	2 10	38 13	14 37	9 58	9 27	17 48			n.a.
T 15	23 57	8 20	4 16	21 38	0 28	16 20	2 2	1 13	1 30	24 30	0 44	17 17	2 37	14 10	0 7	2 0	2 10	38 13	14 37	9 56	9 26	17 48			n.a.
W16	23 59	4 9	3 30	22 3	0 13	15 59	2 11	1 26	1 30	24 31	0 44	17 18	2 37	14 10	0 7	2 0	2 10	38 13	14 37	9 54	9 25	17 49			n.a.
T 17	24 1	0n 6	2 36	22 29	0n 1	15 39	2 20	1 40	1 30	24 32	0 44	17 19	2 38	14 9	0 7	2 0	2 10	38 12	14 37	9 54	9 23	17 50			n.a.
F 18	24 2	4 13	1 36	22 54	0 14	15 18	2 29	1 54	1 29	24 33	0 44	17 20	2 38	14 9	0 7	2 0	2 10	38 12	14 37	9 54	9 22	17 51			n.a.
S 19	24 2	8 5	0 32	23 18	0 27	14 57	2 39	2 7	1 29	24 33	0 44	17 21	2 38	14 9	0 7	1 59	2 11	38 12	14 37	9 54	9 21	17 51			n.a.
S 20	24 2	11 34	0s31	23 41	0 39	14 36	2 48	2 20	1 29	24 34	0 44	17 22	2 39	14 8	0 7	1 59	2 11	38 12	14 37	9 54	9 20	17 52			n.a.
M21	24 2	14 33	1 33	24 2	0 50	14 15	2 58	2 34	1 28	24 35	0 44	17 23	2 39	14 8	0 7	1 59	2 11	38 11	14 37	9 54	9 19	17 53			n.a.
T 22	24 1	16 56	2 30	24 22	1 0	13 55	3 8	2 47	1 28	24 36	0 44	17 24	2 39	14 8	0 7	1 59	2 11	38 11	14 37	9 52	9 17	17 53			n.a.
W23	24 0	18 36	3 21	24 41	1 9	13 34	3 17	3 0	1 27	24 37	0 45	17 25	2 39	14 7	0 7	1 59	2 11	38 11	14 37	9 50	9 16	17 54			n.a.
T 24	23 58	19 27	4 3	24 57	1 17	13 14	3 27	3 13	1 27	24 38	0 45	17 26	2 40	14 7	0 7	1 59	2 11	38 11	14 37	9 46	9 15	17 55			n.a.
F 25	23 56	19 27	4 35	25 11	1 24	12 53	3 38	3 26	1 26	24 38	0 45	17 27	2 40	14 7	0 7	1 59	2 11	38 11	14 37	9 42	9 14	17 55			n.a.
S 26	23 53	18 34	4 55	25 23	1 30	12 33	3 48	3 39	1 26	24 39	0 45	17 28	2 40	14 6	0 7	1 59	2 11	38 10	14 37	9 37	9 13	17 56			n.a.
S 27	23 50	16 48	5 1	25 33	1 35	12 14	3 58	3 51	1 25	24 40	0 45	17 29	2 40	14 6	0 7	1 59	2 11	38 10	14 37	9 32	9 11	17 57			n.a.
M28	23 46	14 15	4 53	25 41	1 40	11 54	4 9	4 4	1 25	24 40	0 45	17 31	2 41	14 6	0 7	1 59	2 11	38 10	14 37	9 27	9 10	17 57			n.a.
T 29	23 42	11 1	4 31	25 46	1 43	11 35	4 20	4 16	1 24	24 41	0 45	17 32	2 41	14 6	0 7	1 59	2 11	38 10	14 37	9 23	9 9	17 58			n.a.
W30	23 38	7 13	3 55	25 48	1 46	11 16	4 30	4 29	1 24	24 42	0 45	17 33	2 41	14 5	0 7	1 59	2 11	38 10	14 37	9 20	9 8	17 59			n.a.
T 31	23n33	3n 1	3s 6	25n48	1n48	10n57	4s41	4n41	1s23	24n42	0n46	17s34	2s41	14s 5	0n 7	1s59	2s11	38n10	14n37	9s19	9s 7	17n59			n.a.

Julian Day Number = 546595.5, Delta T = 22h45m52s
Ecliptic obliquity = 24°02'16, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'42, Lahiri = -48°12'42 Julian Calendar 1 July 3217 BCE == Greg. Calendar 5 June 3217 BCE

The year -3216 astronomical counting style corresponds to year 3217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

AUGUST 3217 BCE (-3216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 57 7	12♋ 9'35	28♍44	4♋56	19♌45	15♈16	25♊22	20°R25	7°R 1	0°R 1	10♋41	23°R22	22♎49	2♊49	n.a.	F 1
S 2	19 1 4	13° 8'41	12♎16	6°47	20° 8	15°45	25°35	20♒21	7♏ 1	0♈ 1	10°43	23°D21	22°46	2°55	n.a.	S 2
S 3	19 5 0	14° 7'49	26° 7	8°37	20°29	16°14	25°48	20°18	7° 0	0° 1	10°45	23°R21	22°43	3° 2	n.a.	S 3
M 4	19 8 57	15° 6'59	10♏17	10°27	20°49	16°43	26° 1	20°14	7° 0	0° 1	10°48	23♎21	22°40	3° 9	n.a.	M 4
T 5	19 12 53	16° 6'11	24°46	12°17	21° 7	17°11	26°14	20°11	7° 0	0° 1	10°50	23°18	22°37	3°16	n.a.	T 5
W 6	19 16 50	17° 5'25	9♐30	14° 6	21°23	17°40	26°26	20° 7	6°59	0° 0	10°52	23°13	22°33	3°22	n.a.	W 6
T 7	19 20 46	18° 4'42	24°24	15°54	21°36	18° 8	26°39	20° 4	6°59	0° 0	10°54	23° 5	22°30	3°29	n.a.	T 7
F 8	19 24 43	19° 4'00	9♑20	17°42	21°48	18°35	26°52	20° 0	6°59	29♓59	10°56	22°54	22°27	3°36	n.a.	F 8
S 9	19 28 39	20° 3'21	24° 9	19°29	21°58	19° 3	27° 4	19°56	6°59	29°59	10°59	22°43	22°24	3°42	n.a.	S 9
S 10	19 32 36	21° 2'43	8♒42	21°15	22° 5	19°30	27°17	19°52	6°58	29°59	11° 1	22°31	22°21	3°49	n.a.	S 10
M11	19 36 33	22° 2'09	22°51	23° 0	22°10	19°56	27°29	19°48	6°58	29°59	11° 3	22°21	22°18	3°56	n.a.	M11
T 12	19 40 29	23° 1'36	6♓34	24°45	22°13	20°23	27°42	19°44	6°D58	29°58	11° 5	22°13	22°14	4° 2	n.a.	T 12
W13	19 44 26	24° 1'06	19°49	26°28	22°R14	20°49	27°54	19°40	6°58	29°58	11° 7	22° 7	22°11	4° 9	n.a.	W13
T 14	19 48 22	25° 0'38	2♈38	28°11	22°12	21°15	28° 7	19°36	6°58	29°57	11° 9	22° 4	22° 8	4°16	n.a.	T 14
F 15	19 52 19	26° 0'13	15° 5	29°53	22° 8	21°40	28°19	19°31	6°58	29°57	11°12	22° 3	22° 5	4°22	n.a.	F 15
S 16	19 56 15	26°59'51	27°14	1♌35	22° 2	22° 5	28°31	19°27	6°59	29°56	11°14	22° 3	22° 2	4°29	n.a.	S 16
S 17	20 0 12	27°59'31	9♉10	3°15	21°53	22°30	28°44	19°23	6°59	29°56	11°16	22° 3	21°58	4°36	n.a.	S 17
M18	20 4 8	28°59'13	21° 0	4°55	21°41	22°55	28°56	19°18	6°59	29°55	11°18	22° 1	21°55	4°42	n.a.	M18
T 19	20 8 5	29°58'58	2♊48	6°35	21°28	23°19	29° 8	19°14	6°59	29°54	11°20	21°57	21°52	4°49	n.a.	T 19
W20	20 12 1	0♌58'46	14°40	8°13	21°12	23°43	29°20	19° 9	7° 0	29°54	11°22	21°51	21°49	4°56	n.a.	W20
T 21	20 15 58	1°58'35	26°38	9°51	20°53	24° 6	29°32	19° 5	7° 0	29°53	11°24	21°41	21°46	5° 2	n.a.	T 21
F 22	20 19 54	2°58'28	8♋46	11°28	20°33	24°29	29°44	19° 0	7° 1	29°52	11°26	21°29	21°43	5° 9	n.a.	F 22
S 23	20 23 51	3°58'22	21° 6	13° 4	20°10	24°51	29°56	18°55	7° 1	29°51	11°29	21°16	21°39	5°16	n.a.	S 23
S 24	20 27 48	4°58'19	3♌38	14°40	19°46	25°14	0♋ 8	18°51	7° 2	29°51	11°31	21° 2	21°36	5°23	n.a.	S 24
M25	20 31 44	5°58'17	16°22	16°15	19°19	25°35	0°20	18°46	7° 3	29°50	11°33	20°50	21°33	5°29	n.a.	M25
T 26	20 35 41	6°58'18	29°19	17°50	18°50	25°57	0°32	18°41	7° 3	29°49	11°35	20°39	21°30	5°36	n.a.	T 26
W27	20 39 37	7°58'21	12♍26	19°24	18°20	26°18	0°44	18°36	7° 4	29°48	11°37	20°31	21°27	5°43	n.a.	W27
T 28	20 43 34	8°58'26	25°44	20°57	17°48	26°38	0°55	18°31	7° 5	29°47	11°39	20°26	21°23	5°49	n.a.	T 28
F 29	20 47 30	9°58'33	9♎13	22°30	17°15	26°58	1° 7	18°27	7° 6	29°46	11°41	20°23	21°20	5°56	n.a.	F 29
S 30	20 51 27	10°58'41	22°52	24° 2	16°41	27°18	1°18	18°22	7° 6	29°45	11°43	20°D23	21°17	6° 3	n.a.	S 30
S 31	20 55 23	11♌58'51	6♏42	25♌34	16♌ 6	27♈37	1♋30	18♒17	7♏ 7	29♓44	11♋45	20°R23	21♎14	6♊ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n28	1s25	2s 7	25n46	1n50	10n39	4s52	4n53	1s23	24n43	0n46	17s36	2s42	14s 5	0n 7	2s 0	2s11	38n 9	14n37	9s18	9s 5	18n 0		n.a.
S 2	23 22	5 52	0 58	25 42	1 51	10 21	5 3	5 5	1 22	24 43	0 46	17 37	2 42	14 5	0 7	2 0	2 12	38 9	14 37	9 18	9 4	18 0		n.a.
S 3	23 16	10 6	0n15	25 35	1 51	10 4	5 14	5 17	1 22	24 44	0 46	17 38	2 42	14 5	0 7	2 0	2 12	38 9	14 37	9 18	9 3	18 1		n.a.
M 4	23 9	13 53	1 28	25 27	1 50	9 47	5 25	5 29	1 21	24 45	0 46	17 40	2 42	14 5	0 7	2 0	2 12	38 9	14 37	9 17	9 2	18 2		n.a.
T 5	23 2	16 53	2 38	25 16	1 49	9 31	5 36	5 41	1 21	24 45	0 46	17 41	2 43	14 5	0 7	2 0	2 12	38 9	14 38	9 16	9 1	18 2		n.a.
W 6	22 55	18 50	3 38	25 3	1 48	9 15	5 47	5 52	1 20	24 46	0 46	17 42	2 43	14 4	0 7	2 0	2 12	38 9	14 38	9 14	8 59	18 3		n.a.
T 7	22 47	19 31	4 24	24 49	1 46	9 0	5 58	6 4	1 20	24 46	0 46	17 44	2 43	14 4	0 7	2 0	2 12	38 9	14 38	9 11	8 58	18 4		n.a.
F 8	22 38	18 50	4 52	24 33	1 43	8 46	6 9	6 15	1 19	24 47	0 47	17 45	2 43	14 4	0 7	2 1	2 12	38 9	14 38	9 7	8 57	18 4		n.a.
S 9	22 30	16 53	5 0	24 15	1 41	8 33	6 20	6 26	1 18	24 47	0 47	17 47	2 43	14 4	0 7	2 1	2 12	38 9	14 38	9 3	8 56	18 5		n.a.
S 10	22 21	13 54	4 49	23 55	1 37	8 20	6 31	6 37	1 18	24 47	0 47	17 48	2 44	14 4	0 7	2 1	2 12	38 9	14 38	8 58	8 55	18 5		n.a.
M11	22 11	10 9	4 20	23 34	1 34	8 8	6 42	6 48	1 17	24 48	0 47	17 50	2 44	14 4	0 7	2 1	2 12	38 8	14 38	8 55	8 53	18 6		n.a.
T 12	22 1	5 59	3 36	23 11	1 30	7 57	6 53	6 59	1 16	24 48	0 47	17 51	2 44	14 4	0 7	2 1	2 12	38 8	14 38	8 51	8 52	18 7		n.a.
W13	21 51	1 39	2 42	22 47	1 26	7 47	7 3	7 10	1 16	24 49	0 47	17 53	2 44	14 4	0 7	2 2	2 12	38 8	14 39	8 49	8 51	18 7		n.a.
T 14	21 40	2n37	1 41	22 22	1 21	7 38	7 13	7 20	1 15	24 49	0 47	17 54	2 44	14 4	0 7	2 2	2 12	38 8	14 39	8 48	8 50	18 8		n.a.
F 15	21 28	6 39	0 37	21 56	1 17	7 30	7 23	7 30	1 14	24 49	0 48	17 56	2 45	14 4	0 7	2 2	2 12	38 8	14 39	8 48	8 48	18 8		n.a.
S 16	21 17	10 19	0s27	21 28	1 12	7 23	7 33	7 41	1 14	24 50	0 48	17 57	2 45	14 4	0 7	2 3	2 12	38 8	14 39	8 48	8 47	18 9		n.a.
S 17	21 5	13 30	1 29	20 59	1 6	7 17	7 42	7 51	1 13	24 50	0 48	17 59	2 45	14 5	0 7	2 3	2 13	38 8	14 39	8 48	8 46	18 10		n.a.
M18	20 52	16 6	2 27	20 30	1 1	7 12	7 51	8 1	1 12	24 50	0 48	18 1	2 45	14 5	0 7	2 3	2 13	38 8	14 39	8 47	8 45	18 10		n.a.
T 19	20 40	18 0	3 18	19 59	0 55	7 8	8 0	8 11	1 11	24 50	0 48	18 2	2 45	14 5	0 7	2 3	2 13	38 8	14 40	8 46	8 44	18 11		n.a.
W20	20 26	19 9	4 1	19 28	0 50	7 6	8 8	8 20	1 11	24 51	0 48	18 4	2 45	14 5	0 7	2 4	2 13	38 8	14 40	8 43	8 42	18 11		n.a.
T 21	20 13	19 27	4 33	18 55	0 44	7 4	8 15	8 30	1 10	24 51	0 49	18 5	2 46	14 5	0 7	2 4	2 13	38 8	14 40	8 39	8 41	18 12		n.a.
F 22	19 59	18 52	4 53	18 22	0 38	7 4	8 22	8 39	1 9	24 51	0 49	18 7	2 46	14 5	0 7	2 5	2 13	38 8	14 40	8 35	8 40	18 13		n.a.
S 23	19 45	17 23	5 1	17 49	0 31	7 5	8 28	8 48	1 8	24 51	0 49	18 9	2 46	14 5	0 7	2 5	2 13	38 8	14 41	8 30	8 39	18 13		n.a.
S 24	19 30	15 4	4 54	17 14	0 25	7 8	8 34	8 58	1 7	24 51	0 49	18 10	2 46	14 6	0 7	2 5	2 13	38 8	14 41	8 25	8 38	18 14		n.a.
M25	19 15	12 0	4 32	16 39	0 19	7 12	8 39	9 6	1 6	24 51	0 49	18 12	2 46	14 6	0 7	2 6	2 13	38 8	14 41	8 20	8 36	18 14		n.a.
T 26	18 59	8 19	3 56	16 4	0 12	7 17	8 43	9 15	1 5	24 52	0 49	18 13	2 46	14 6	0 7	2 6	2 13	38 8	14 41	8 15	8 35	18 15		n.a.
W27	18 44	4 12	3 7	15 28	0 6	7 23	8 46	9 24	1 5	24 52	0 50	18 15	2 46	14 6	0 7	2 6	2 13	38 8	14 41	8 12	8 34	18 15		n.a.
T 28	18 28	0s12	2 7	14 51	0s 1	7 30	8 48	9 32	1 4	24 52	0 50	18 17	2 46	14 7	0 7	2 7	2 13	38 8	14 42	8 10	8 33	18 16		n.a.
F 29	18 11	4 38	0 59	14 14	0 8	7 39	8 50	9 40	1 3	24 52	0 50	18 18	2 46	14 7	0 7	2 7	2 13	38 8	14 42	8 9	8 31	18 16		n.a.
S 30	17 55	8 54	0n13	13 37	0 14	7 48	8 50	9 49	1 2	24 52	0 50	18 20	2 47	14 7	0 7	2 8	2 13	38 9	14 42	8 9	8 30	18 17		n.a.
S 31	17n37	12s45	1n26	12n59	0s21	7n59	8s50	9n56	1s 1	24n52	0n50	18s22	2s47	14s 8	0n 7	2s 8	2s13	38n 9	14n43	8s 9	8s29	18n18		n.a.

Julian Day Number = 546626.5, Delta T = 22h45m49s
Ecliptic obliquity = 24°02'16, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'38, Lahiri = -48°12'38 Julian Calendar 1 Aug. 3217 BCE == Greg. Calendar 6 July 3217 BCE

The year -3216 astronomical counting style corresponds to year 3217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

SEPTEMBER 3217 BCE (-3216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 59 20	12♌59'03	20♏44	27♌ 5	15°R30	27♈55	1♋41	18°R12	7♏ 8	29°R43	11♋47	20°R23	21♎11	6♊16	n.a.	M 1
T 2	21 3 16	13°59'17	4♐57	28°35	14♌54	28°14	1°53	18♒ 7	7° 9	29♓42	11°49	20♎21	21° 8	6°23	n.a.	T 2
W 3	21 7 13	14°59'33	19°20	0♍ 5	14°18	28°31	2° 4	18° 2	7°11	29°41	11°51	20°17	21° 4	6°29	n.a.	W 3
T 4	21 11 9	15°59'50	3♑48	1°34	13°42	28°48	2°15	17°57	7°12	29°40	11°53	20°10	21° 1	6°36	n.a.	T 4
F 5	21 15 6	17° 0'09	18°18	3° 3	13° 6	29° 5	2°26	17°52	7°13	29°39	11°54	20° 1	20°58	6°43	n.a.	F 5
S 6	21 19 3	18° 0'30	2♒43	4°31	12°30	29°21	2°37	17°47	7°14	29°38	11°56	19°51	20°55	6°49	n.a.	S 6
S 7	21 22 59	19° 0'53	16°56	5°59	11°55	29°37	2°48	17°42	7°15	29°36	11°58	19°41	20°52	6°56	n.a.	S 7
M 8	21 26 56	20° 1'18	0♓52	7°26	11°22	29°52	2°59	17°37	7°17	29°35	12° 0	19°32	20°49	7° 3	n.a.	M 8
T 9	21 30 52	21° 1'44	14°27	8°52	10°50	0♉ 6	3°10	17°32	7°18	29°34	12° 2	19°25	20°45	7° 9	n.a.	T 9
W10	21 34 49	22° 2'12	27°38	10°18	10°19	0°20	3°20	17°27	7°20	29°33	12° 4	19°20	20°42	7°16	n.a.	W10
T 11	21 38 45	23° 2'43	10♈27	11°43	9°49	0°34	3°31	17°22	7°21	29°31	12° 5	19°18	20°39	7°23	n.a.	T 11
F 12	21 42 42	24° 3'15	22°55	13° 7	9°22	0°46	3°41	17°18	7°23	29°30	12° 7	19°D17	20°36	7°30	n.a.	F 12
S 13	21 46 38	25° 3'50	5♉ 6	14°30	8°57	0°59	3°52	17°13	7°24	29°29	12° 9	19°18	20°33	7°36	n.a.	S 13
S 14	21 50 35	26° 4'27	17° 4	15°53	8°33	1°10	4° 2	17° 8	7°26	29°27	12°11	19°19	20°29	7°43	n.a.	S 14
M15	21 54 31	27° 5'05	28°56	17°14	8°12	1°21	4°12	17° 3	7°27	29°26	12°12	19°R20	20°26	7°50	n.a.	M15
T 16	21 58 28	28° 5'46	10♊45	18°35	7°53	1°31	4°22	16°58	7°29	29°25	12°14	19°19	20°23	7°56	n.a.	T 16
W17	22 2 25	29° 6'29	22°39	19°54	7°37	1°41	4°33	16°53	7°31	29°23	12°16	19°15	20°20	8° 3	n.a.	W17
T 18	22 6 21	0♍ 7'14	4♋40	21°12	7°23	1°50	4°42	16°49	7°33	29°22	12°17	19°10	20°17	8°10	n.a.	T 18
F 19	22 10 18	1° 8'00	16°53	22°28	7°11	1°58	4°52	16°44	7°35	29°20	12°19	19° 3	20°14	8°16	n.a.	F 19
S 20	22 14 14	2° 8'48	29°21	23°43	7° 2	2° 6	5° 2	16°39	7°37	29°19	12°21	18°55	20°10	8°23	n.a.	S 20
S 21	22 18 11	3° 9'38	12♌ 6	24°56	6°55	2°13	5°12	16°35	7°38	29°17	12°22	18°46	20° 7	8°30	n.a.	S 21
M22	22 22 7	4°10'30	25° 7	26° 7	6°51	2°19	5°21	16°30	7°40	29°16	12°24	18°38	20° 4	8°36	n.a.	M22
T 23	22 26 4	5°11'23	8♍25	27°16	6°D50	2°24	5°31	16°25	7°43	29°14	12°25	18°31	20° 1	8°43	n.a.	T 23
W24	22 30 0	6°12'18	21°56	28°21	6°50	2°29	5°40	16°21	7°45	29°13	12°27	18°26	19°58	8°50	n.a.	W24
T 25	22 33 57	7°13'14	5♎40	29°24	6°53	2°33	5°49	16°16	7°47	29°11	12°28	18°23	19°55	8°56	n.a.	T 25
F 26	22 37 53	8°14'11	19°33	0♎24	6°59	2°36	5°58	16°12	7°49	29°10	12°30	18°D22	19°51	9° 3	n.a.	F 26
S 27	22 41 50	9°15'09	3♏32	1°20	7° 7	2°38	6° 7	16° 8	7°51	29° 8	12°31	18°23	19°48	9°10	n.a.	S 27
S 28	22 45 47	10°16'09	17°36	2°11	7°17	2°40	6°16	16° 3	7°53	29° 7	12°32	18°24	19°45	9°17	n.a.	S 28
M29	22 49 43	11°17'10	1♐43	2°58	7°29	2°41	6°25	15°59	7°56	29° 5	12°34	18°26	19°42	9°23	n.a.	M29
T 30	22 53 40	12♍18'12	15♐52	3♎38	7♌43	2°R41	6♋33	15♒55	7♏58	29♓ 3	12♋35	18°R26	19♎39	9♊30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n20	15s55	2n34	12n21	0s28	8n11	8s48	10n 4	1s 0	24n52	0n50	18s23	2s47	14s 8	0n 7	2s 9	2s13	38n 9	14n43	8s 9	8s28	18n18		n.a.
T 2	17 2	18 9	3 34	11 43	0 35	8 24	8 46	10 12	0 59	24 52	0 51	18 25	2 47	14 8	0 7	2 9	2 13	38 9	14 43	8 9	8 27	18 19		n.a.
W 3	16 44	19 16	4 21	11 5	0 42	8 37	8 43	10 19	0 58	24 52	0 51	18 27	2 47	14 9	0 7	2 10	2 14	38 9	14 43	8 7	8 25	18 19		n.a.
T 4	16 26	19 7	4 52	10 26	0 48	8 52	8 38	10 26	0 57	24 52	0 51	18 28	2 47	14 9	0 7	2 10	2 14	38 9	14 44	8 4	8 24	18 20		n.a.
F 5	16 8	17 44	5 4	9 47	0 55	9 7	8 33	10 34	0 55	24 52	0 51	18 30	2 47	14 9	0 7	2 11	2 14	38 9	14 44	8 1	8 23	18 20		n.a.
S 6	15 49	15 14	4 56	9 8	1 2	9 23	8 27	10 40	0 54	24 52	0 51	18 31	2 47	14 10	0 7	2 11	2 14	38 9	14 44	7 57	8 22	18 21		n.a.
S 7	15 30	11 52	4 30	8 29	1 8	9 39	8 20	10 47	0 53	24 52	0 52	18 33	2 47	14 10	0 7	2 12	2 14	38 9	14 45	7 53	8 20	18 21		n.a.
M 8	15 10	7 53	3 49	7 50	1 15	9 56	8 12	10 54	0 52	24 52	0 52	18 35	2 47	14 11	0 7	2 12	2 14	38 10	14 45	7 50	8 19	18 22		n.a.
T 9	14 51	3 35	2 55	7 11	1 21	10 13	8 3	11 0	0 51	24 52	0 52	18 36	2 47	14 11	0 7	2 13	2 14	38 10	14 45	7 47	8 18	18 22		n.a.
W10	14 31	0n46	1 53	6 33	1 28	10 30	7 53	11 6	0 50	24 52	0 52	18 38	2 47	14 12	0 7	2 13	2 14	38 10	14 46	7 45	8 17	18 23		n.a.
T 11	14 10	4 57	0 47	5 54	1 34	10 48	7 43	11 12	0 48	24 52	0 52	18 39	2 47	14 12	0 7	2 14	2 14	38 10	14 46	7 44	8 16	18 23		n.a.
F 12	13 50	8 49	0s19	5 15	1 40	11 5	7 33	11 18	0 47	24 52	0 53	18 41	2 47	14 13	0 7	2 15	2 14	38 10	14 47	7 44	8 14	18 24		n.a.
S 13	13 29	12 14	1 24	4 37	1 46	11 23	7 21	11 23	0 46	24 52	0 53	18 42	2 47	14 13	0 7	2 15	2 14	38 10	14 47	7 44	8 13	18 24		n.a.
S 14	13 8	15 3	2 24	3 59	1 52	11 40	7 9	11 29	0 45	24 51	0 53	18 44	2 47	14 14	0 7	2 16	2 14	38 11	14 47	7 45	8 12	18 25		n.a.
M15	12 47	17 13	3 17	3 22	1 58	11 58	6 57	11 34	0 43	24 51	0 53	18 45	2 47	14 14	0 6	2 16	2 14	38 11	14 48	7 45	8 11	18 25		n.a.
T 16	12 26	18 38	4 1	2 45	2 3	12 15	6 44	11 39	0 42	24 51	0 53	18 47	2 47	14 15	0 6	2 17	2 14	38 11	14 48	7 44	8 9	18 26		n.a.
W17	12 4	19 15	4 36	2 8	2 8	12 31	6 31	11 43	0 41	24 51	0 54	18 48	2 47	14 16	0 6	2 18	2 14	38 11	14 48	7 43	8 8	18 26		n.a.
T 18	11 42	18 59	4 58	1 33	2 13	12 48	6 18	11 48	0 39	24 51	0 54	18 50	2 47	14 16	0 6	2 18	2 14	38 11	14 49	7 41	8 7	18 27		n.a.
F 19	11 20	17 51	5 8	0 58	2 18	13 4	6 5	11 52	0 38	24 51	0 54	18 51	2 47	14 17	0 6	2 19	2 14	38 12	14 49	7 38	8 6	18 27		n.a.
S 20	10 58	15 52	5 3	0 23	2 22	13 19	5 51	11 56	0 36	24 51	0 54	18 53	2 47	14 18	0 6	2 19	2 14	38 12	14 50	7 35	8 5	18 28		n.a.
S 21	10 36	13 4	4 43	0s10	2 26	13 34	5 37	12 0	0 35	24 50	0 54	18 54	2 47	14 18	0 6	2 20	2 14	38 12	14 50	7 32	8 3	18 28		n.a.
M22	10 13	9 35	4 8	0 42	2 29	13 49	5 23	12 4	0 33	24 50	0 55	18 55	2 47	14 19	0 6	2 21	2 14	38 12	14 50	7 29	8 2	18 29		n.a.
T 23	9 50	5 33	3 19	1 12	2 32	14 3	5 9	12 7	0 32	24 50	0 55	18 57	2 47	14 20	0 6	2 21	2 14	38 13	14 51	7 26	8 1	18 29		n.a.
W24	9 28	1 10	2 18	1 41	2 35	14 16	4 56	12 10	0 30	24 50	0 55	18 58	2 46	14 20	0 6	2 22	2 14	38 13	14 51	7 24	8 0	18 30		n.a.
T 25	9 4	3s21	1 9	2 9	2 37	14 28	4 42	12 13	0 28	24 50	0 55	18 59	2 46	14 21	0 6	2 23	2 14	38 13	14 52	7 23	7 58	18 30		n.a.
F 26	8 41	7 44	0n 6	2 34	2 38	14 40	4 28	12 16	0 27	24 50	0 56	19 1	2 46	14 22	0 6	2 23	2 14	38 14	14 52	7 23	7 57	18 30		n.a.
S 27	8 18	11 44	1 22	2 57	2 38	14 52	4 14	12 18	0 25	24 49	0 56	19 2	2 46	14 23	0 6	2 24	2 14	38 14	14 53	7 23	7 56	18 31		n.a.
S 28	7 54	15 4	2 32	3 18	2 38	15 2	4 1	12 20	0 23	24 49	0 56	19 3	2 46	14 23	0 6	2 25	2 14	38 14	14 53	7 23	7 55	18 31		n.a.
M29	7 31	17 32	3 34	3 36	2 37	15 12	3 47	12 22	0 21	24 49	0 56	19 4	2 46	14 24	0 6	2 25	2 14	38 14	14 54	7 24	7 53	18 32		n.a.
T 30	7n 7	18s54	4n23	3s50	2s35	15n21	3s34	12n24	0s20	24n49	0n57	19s 6	2s46	14s25	0n 6	2s26	2s15	38n15	14n54	7s24	7s52	18n32		n.a.

Julian Day Number = 546657.5, Delta T = 22h45m47s
Ecliptic obliquity = 24°02'16, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'34, Lahiri = -48°12'33 Julian Calendar 1 Sept. 3217 BCE == Greg. Calendar 6 Aug. 3217 BCE

The year -3216 astronomical counting style corresponds to year 3217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

OCTOBER 3217 BCE (-3216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 57 36	13♍19'14	0♉ 1	4♎13	7♌59	2°R40	6♋42	15°R51	8♏ 0	29°R 2	12♋36	18°R25	19♎35	9♊37	n.a.	W 1
T 2	23 1 33	14°20'18	14° 8	4°41	8°18	2♉38	6°50	15♒47	8° 3	29♓ 0	12°38	18♎22	19°32	9°43	n.a.	T 2
F 3	23 5 29	15°21'22	28°10	5° 0	8°38	2°36	6°58	15°43	8° 5	28°58	12°39	18°18	19°29	9°50	n.a.	F 3
S 4	23 9 26	16°22'28	12♒ 6	5°12	9° 1	2°33	7° 6	15°39	8° 8	28°57	12°40	18°13	19°26	9°57	n.a.	S 4
S 5	23 13 22	17°23'34	25°50	5°R13	9°25	2°28	7°14	15°35	8°10	28°55	12°41	18° 7	19°23	10° 3	n.a.	S 5
M 6	23 17 19	18°24'41	9♓22	5° 5	9°51	2°24	7°22	15°31	8°13	28°53	12°42	18° 3	19°20	10°10	n.a.	M 6
T 7	23 21 16	19°25'50	22°37	4°46	10°19	2°18	7°30	15°28	8°15	28°52	12°44	17°59	19°16	10°17	n.a.	T 7
W 8	23 25 12	20°26'59	5♈35	4°16	10°48	2°11	7°38	15°24	8°18	28°50	12°45	17°57	19°13	10°23	n.a.	W 8
T 9	23 29 9	21°28'09	18°15	3°35	11°19	2° 4	7°45	15°21	8°21	28°48	12°46	17°D56	19°10	10°30	n.a.	T 9
F 10	23 33 5	22°29'20	0♉40	2°42	11°52	1°56	7°52	15°17	8°23	28°47	12°47	17°57	19° 7	10°37	n.a.	F 10
S 11	23 37 2	23°30'33	12°50	1°40	12°26	1°47	7°59	15°14	8°26	28°45	12°48	17°59	19° 4	10°44	n.a.	S 11
S 12	23 40 58	24°31'46	24°49	0°30	13° 1	1°37	8° 6	15°11	8°29	28°43	12°49	18° 0	19° 0	10°50	n.a.	S 12
M13	23 44 55	25°33'01	6♊42	29♍13	13°38	1°26	8°13	15° 8	8°32	28°42	12°50	18° 2	18°57	10°57	n.a.	M13
T 14	23 48 52	26°34'17	18°32	27°51	14°16	1°14	8°20	15° 5	8°34	28°40	12°51	18° 3	18°54	11° 4	n.a.	T 14
W15	23 52 48	27°35'33	0♋25	26°29	14°56	1° 2	8°27	15° 2	8°37	28°38	12°52	18°R 3	18°51	11°10	n.a.	W15
T 16	23 56 45	28°36'51	12°26	25° 7	15°37	0°49	8°33	14°59	8°40	28°36	12°52	18° 3	18°48	11°17	n.a.	T 16
F 17	0 0 41	29°38'10	24°39	23°50	16°19	0°35	8°39	14°56	8°43	28°35	12°53	18° 1	18°45	11°24	n.a.	F 17
S 18	0 4 38	0♎39'29	7♌ 9	22°39	17° 2	0°20	8°45	14°53	8°46	28°33	12°54	17°59	18°41	11°30	n.a.	S 18
S 19	0 8 34	1°40'49	19°58	21°36	17°46	0° 4	8°51	14°51	8°49	28°31	12°55	17°56	18°38	11°37	n.a.	S 19
M20	0 12 31	2°42'10	3♍ 8	20°43	18°31	29♈48	8°57	14°48	8°52	28°30	12°56	17°54	18°35	11°44	n.a.	M20
T 21	0 16 27	3°43'31	16°41	20° 1	19°17	29°31	9° 3	14°46	8°55	28°28	12°56	17°52	18°32	11°51	n.a.	T 21
W22	0 20 24	4°44'53	0♎33	19°30	20° 4	29°13	9° 8	14°44	8°58	28°26	12°57	17°51	18°29	11°57	n.a.	W22
T 23	0 24 21	5°46'16	14°42	19°10	20°53	28°55	9°14	14°41	9° 1	28°25	12°58	17°D50	18°26	12° 4	n.a.	T 23
F 24	0 28 17	6°47'38	29° 4	19°D 1	21°42	28°36	9°19	14°39	9° 4	28°23	12°58	17°50	18°22	12°11	n.a.	F 24
S 25	0 32 14	7°49'01	13♏32	19° 2	22°31	28°16	9°24	14°37	9° 7	28°21	12°59	17°51	18°19	12°17	n.a.	S 25
S 26	0 36 10	8°50'25	28° 3	19°12	23°22	27°56	9°29	14°35	9°11	28°19	12°59	17°52	18°16	12°24	n.a.	S 26
M27	0 40 7	9°51'48	12♐30	19°31	24°14	27°35	9°33	14°34	9°14	28°18	13° 0	17°53	18°13	12°31	n.a.	M27
T 28	0 44 3	10°53'11	26°49	19°58	25° 6	27°14	9°38	14°32	9°17	28°16	13° 0	17°53	18°10	12°37	n.a.	T 28
W29	0 48 0	11°54'34	10♑59	20°32	25°59	26°52	9°42	14°31	9°20	28°14	13° 1	17°R53	18° 6	12°44	n.a.	W29
T 30	0 51 57	12°55'56	24°56	21°12	26°52	26°30	9°46	14°29	9°24	28°13	13° 1	17°53	18° 3	12°51	n.a.	T 30
F 31	0 55 53	13♎57'19	8♒41	21♍58	27♌47	26♈ 7	9♋50	14♒28	9♏27	28♓11	13♋ 1	17♎53	18♎ 0	12♊58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n43	19s 6	4n56	4s 1	2s32	15n29	3s21	12n25	0s18	24n49	0n57	19s 7	2s46	14s26	0n 6	2s27	2s15	38n15	14n54	7s24	7s51	18n33			n.a.
T 2	6 19	18 7	5 11	4 9	2 27	15 37	3 8	12 26	0 16	24 48	0 57	19 8	2 46	14 26	0 6	2 27	2 15	38 15	14 55	7 22	7 50	18 33			n.a.
F 3	5 55	16 2	5 7	4 11	2 21	15 44	2 56	12 27	0 14	24 48	0 57	19 9	2 46	14 27	0 6	2 28	2 15	38 16	14 55	7 21	7 49	18 34			n.a.
S 4	5 30	13 2	4 46	4 9	2 14	15 50	2 43	12 28	0 12	24 48	0 58	19 10	2 45	14 28	0 6	2 29	2 15	38 16	14 56	7 19	7 47	18 34			n.a.
S 5	5 6	9 21	4 7	4 2	2 5	15 55	2 31	12 28	0 10	24 48	0 58	19 11	2 45	14 29	0 6	2 29	2 15	38 16	14 56	7 17	7 46	18 34			n.a.
M 6	4 42	5 14	3 16	3 49	1 55	16 0	2 19	12 29	0 8	24 48	0 58	19 12	2 45	14 30	0 6	2 30	2 15	38 17	14 57	7 15	7 45	18 35			n.a.
T 7	4 17	0 57	2 15	3 30	1 43	16 3	2 7	12 28	0 6	24 47	0 58	19 13	2 45	14 31	0 6	2 31	2 15	38 17	14 57	7 14	7 44	18 35			n.a.
W 8	3 53	3n18	1 7	3 5	1 29	16 6	1 56	12 28	0 4	24 47	0 59	19 14	2 45	14 32	0 6	2 31	2 15	38 17	14 58	7 13	7 42	18 36			n.a.
T 9	3 28	7 18	0s 2	2 34	1 14	16 8	1 45	12 27	0 2	24 47	0 59	19 15	2 45	14 32	0 6	2 32	2 15	38 18	14 58	7 13	7 41	18 36			n.a.
F 10	3 3	10 54	1 9	1 58	0 56	16 10	1 34	12 26	0 0	24 47	0 59	19 16	2 44	14 33	0 6	2 33	2 15	38 18	14 59	7 13	7 40	18 36			n.a.
S 11	2 38	13 58	2 13	1 16	0 38	16 10	1 23	12 25	0n 2	24 47	0 59	19 17	2 44	14 34	0 6	2 34	2 15	38 19	14 59	7 13	7 39	18 37			n.a.
S 12	2 14	16 23	3 9	0 29	0 18	16 10	1 13	12 24	0 4	24 46	1 0	19 18	2 44	14 35	0 6	2 34	2 15	38 19	15 0	7 14	7 37	18 37			n.a.
M13	1 49	18 4	3 57	0n21	0n 2	16 9	1 2	12 22	0 6	24 46	1 0	19 18	2 44	14 36	0 6	2 35	2 15	38 19	15 0	7 15	7 36	18 38			n.a.
T 14	1 24	18 58	4 35	1 13	0 23	16 7	0 52	12 20	0 9	24 46	1 0	19 19	2 44	14 37	0 6	2 36	2 15	38 20	15 1	7 15	7 35	18 38			n.a.
W15	0 59	19 1	5 1	2 5	0 43	16 5	0 43	12 17	0 11	24 46	1 0	19 20	2 44	14 38	0 6	2 36	2 15	38 20	15 1	7 15	7 34	18 38			n.a.
T 16	0 34	18 13	5 14	2 56	1 3	16 2	0 33	12 15	0 13	24 46	1 1	19 20	2 43	14 39	0 6	2 37	2 15	38 21	15 2	7 15	7 32	18 39			n.a.
F 17	0 9	16 35	5 14	3 45	1 21	15 58	0 24	12 12	0 15	24 46	1 1	19 21	2 43	14 40	0 6	2 38	2 15	38 21	15 2	7 14	7 31	18 39			n.a.
S 18	0s16	14 8	4 58	4 29	1 38	15 53	0 15	12 9	0 18	24 46	1 1	19 22	2 43	14 41	0 6	2 38	2 15	38 22	15 3	7 13	7 30	18 40			n.a.
S 19	0 41	10 57	4 28	5 8	1 53	15 47	0 7	12 5	0 20	24 45	1 2	19 22	2 43	14 42	0 6	2 39	2 15	38 22	15 4	7 12	7 29	18 40			n.a.
M20	1 6	7 9	3 43	5 41	2 6	15 41	0n 2	12 2	0 22	24 45	1 2	19 23	2 43	14 43	0 6	2 40	2 15	38 22	15 4	7 11	7 28	18 40			n.a.
T 21	1 31	2 53	2 44	6 9	2 17	15 34	0 10	11 58	0 25	24 45	1 2	19 23	2 42	14 44	0 6	2 40	2 15	38 23	15 5	7 11	7 26	18 41			n.a.
W22	1 56	1s40	1 34	6 29	2 26	15 26	0 18	11 54	0 27	24 45	1 2	19 24	2 42	14 45	0 6	2 41	2 15	38 23	15 5	7 10	7 25	18 41			n.a.
T 23	2 21	6 12	0 17	6 44	2 33	15 18	0 26	11 49	0 30	24 45	1 3	19 24	2 42	14 46	0 6	2 42	2 15	38 24	15 6	7 10	7 24	18 42			n.a.
F 24	2 46	10 27	1n 2	6 52	2 39	15 9	0 33	11 44	0 32	24 45	1 3	19 25	2 42	14 47	0 6	2 42	2 15	38 24	15 6	7 10	7 23	18 42			n.a.
S 25	3 11	14 6	2 18	6 55	2 42	14 59	0 40	11 39	0 34	24 45	1 3	19 25	2 41	14 48	0 6	2 43	2 15	38 25	15 7	7 10	7 21	18 42			n.a.
S 26	3 35	16 53	3 25	6 53	2 44	14 49	0 47	11 34	0 37	24 45	1 4	19 25	2 41	14 49	0 6	2 44	2 15	38 25	15 7	7 11	7 20	18 43			n.a.
M27	4 0	18 35	4 19	6 46	2 45	14 38	0 54	11 29	0 39	24 45	1 4	19 26	2 41	14 50	0 6	2 44	2 14	38 26	15 8	7 11	7 19	18 43			n.a.
T 28	4 25	19 4	4 56	6 35	2 45	14 26	1 1	11 23	0 42	24 45	1 4	19 26	2 41	14 51	0 6	2 45	2 14	38 26	15 8	7 11	7 18	18 43			n.a.
W29	4 49	18 20	5 15	6 20	2 43	14 13	1 7	11 17	0 44	24 45	1 4	19 26	2 40	14 52	0 6	2 46	2 14	38 27	15 9	7 11	7 16	18 44			n.a.
T 30	5 14	16 31	5 15	6 2	2 41	14 0	1 13	11 11	0 47	24 45	1 5	19 26	2 40	14 53	0 6	2 46	2 14	38 27	15 9	7 11	7 15	18 44			n.a.
F 31	5s38	13s46	4n57	5n40	2n38	13n47	1n19	11n 5	0n49	24n45	1n 5	19s27	2s40	14s54	0n 6	2s47	2s14	38n28	15n10	7s11	7s14	18n44			n.a.

Julian Day Number = 546687.5, Delta T = 22h45m44s
Ecliptic obliquity = 24°02'16, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'30, Lahiri = -48°12'29 Julian Calendar 1 Oct. 3217 BCE == Greg. Calendar 5 Sept. 3217 BCE

The year -3216 astronomical counting style corresponds to year 3217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

NOVEMBER 3217 BCE (-3216) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 59 50	14♎58'41	22♒12	22♍49	28♌42	25°R44	9♋54	14°R27	9♏30	28°R10	13♋ 2	17°R53	17♎57	13♊ 4	n.a.	S 1
S 2	1 3 46	16° 0'03	5♓30	23°44	29°37	25♈21	9°58	14♒26	9°33	28♓ 8	13° 2	17♎52	17°54	13°11	n.a.	S 2
M 3	1 7 43	17° 1'24	18°34	24°44	0♍33	24°57	10° 1	14°25	9°37	28° 6	13° 2	17°52	17°51	13°18	n.a.	M 3
T 4	1 11 39	18° 2'45	1♈25	25°46	1°30	24°33	10° 4	14°24	9°40	28° 5	13° 2	17°D52	17°47	13°24	n.a.	T 4
W 5	1 15 36	19° 4'07	14° 4	26°52	2°28	24°10	10° 7	14°23	9°43	28° 3	13° 3	17°R52	17°44	13°31	n.a.	W 5
T 6	1 19 33	20° 5'27	26°30	28° 0	3°26	23°46	10°10	14°23	9°47	28° 2	13° 3	17°52	17°41	13°38	n.a.	T 6
F 7	1 23 29	21° 6'48	8♉45	29°11	4°24	23°21	10°13	14°22	9°50	28° 0	13° 3	17°52	17°38	13°44	n.a.	F 7
S 8	1 27 26	22° 8'09	20°50	0♏24	5°23	22°57	10°15	14°22	9°54	27°59	13° 3	17°51	17°35	13°51	n.a.	S 8
S 9	1 31 22	23° 9'29	2♊48	1°39	6°22	22°33	10°18	14°21	9°57	27°57	13° 3	17°51	17°31	13°58	n.a.	S 9
M10	1 35 19	24°10'49	14°40	2°55	7°22	22° 9	10°20	14°21	10° 0	27°56	13°R 3	17°50	17°28	14° 4	n.a.	M10
T 11	1 39 15	25°12'09	26°30	4°13	8°23	21°45	10°22	14°D21	10° 4	27°54	13° 3	17°49	17°25	14°11	n.a.	T 11
W12	1 43 12	26°13'29	8♋23	5°33	9°24	21°22	10°24	14°21	10° 7	27°53	13° 3	17°48	17°22	14°18	n.a.	W12
T 13	1 47 9	27°14'49	20°22	6°53	10°25	20°58	10°25	14°22	10°11	27°51	13° 3	17°48	17°19	14°25	n.a.	T 13
F 14	1 51 5	28°16'08	2♌32	8°15	11°26	20°35	10°27	14°22	10°14	27°50	13° 3	17°D48	17°16	14°31	n.a.	F 14
S 15	1 55 2	29°17'27	14°57	9°38	12°28	20°12	10°28	14°22	10°18	27°48	13° 3	17°48	17°12	14°38	n.a.	S 15
S 16	1 58 58	0♏18'46	27°42	11° 1	13°31	19°49	10°29	14°23	10°21	27°47	13° 2	17°49	17° 9	14°45	n.a.	S 16
M17	2 2 55	1°20'04	10♍51	12°26	14°34	19°27	10°30	14°23	10°25	27°45	13° 2	17°50	17° 6	14°51	n.a.	M17
T 18	2 6 51	2°21'22	24°25	13°51	15°37	19° 5	10°30	14°24	10°28	27°44	13° 2	17°51	17° 3	14°58	n.a.	T 18
W19	2 10 48	3°22'39	8♎25	15°17	16°40	18°44	10°31	14°25	10°32	27°43	13° 2	17°52	17° 0	15° 5	n.a.	W19
T 20	2 14 44	4°23'55	22°49	16°44	17°44	18°23	10°31	14°26	10°35	27°41	13° 1	17°R52	16°57	15°12	n.a.	T 20
F 21	2 18 41	5°25'11	7♏32	18°12	18°48	18° 3	10°R31	14°27	10°39	27°40	13° 1	17°52	16°53	15°18	n.a.	F 21
S 22	2 22 38	6°26'26	22°27	19°40	19°52	17°43	10°31	14°28	10°42	27°39	13° 1	17°50	16°50	15°25	n.a.	S 22
S 23	2 26 34	7°27'40	7♐26	21° 9	20°57	17°24	10°30	14°30	10°46	27°38	13° 0	17°47	16°47	15°32	n.a.	S 23
M24	2 30 31	8°28'54	22°20	22°38	22° 2	17° 5	10°30	14°31	10°50	27°36	13° 0	17°44	16°44	15°38	n.a.	M24
T 25	2 34 27	9°30'05	7♑ 2	24° 8	23° 7	16°47	10°29	14°33	10°53	27°35	12°59	17°42	16°41	15°45	n.a.	T 25
W26	2 38 24	10°31'16	21°26	25°39	24°12	16°30	10°28	14°35	10°57	27°34	12°59	17°40	16°37	15°52	n.a.	W26
T 27	2 42 21	11°32'25	5♒29	27°10	25°18	16°14	10°27	14°36	11° 0	27°33	12°58	17°D39	16°34	15°58	n.a.	T 27
F 28	2 46 17	12°33'33	19° 9	28°42	26°24	15°58	10°26	14°38	11° 4	27°32	12°58	17°39	16°31	16° 5	n.a.	F 28
S 29	2 50 14	13°34'39	2♓29	0♏14	27°30	15°43	10°24	14°40	11° 7	27°31	12°57	17°40	16°28	16°12	n.a.	S 29
S 30	2 54 10	14♏35'44	15♓30	1♏47	28♍36	15♈29	10♋22	14♒43	11♏11	27♓30	12♋56	17♎41	16♎25	16♊19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	6s 3	10s20	4n23	5n16	2n34	13n32	1n25	10n59	0n51	24n45	1n 5	19s27	2s40	14s55	0n 6	2s48	2s14	38n28	15n11	7s11	7s13	18n45		n.a.	
S 2	6 27	6 25	3 34	4 49	2 30	13 17	1 30	10 52	0 54	24 45	1 6	19 27	2 40	14 57	0 6	2 48	2 14	38 29	15 11	7 11	7 11	18 45		n.a.	
M 3	6 51	2 15	2 36	4 21	2 25	13 2	1 35	10 46	0 56	24 45	1 6	19 27	2 39	14 58	0 6	2 49	2 14	38 29	15 12	7 11	7 10	18 45		n.a.	
T 4	7 15	1n57	1 30	3 50	2 19	12 46	1 40	10 39	0 58	24 45	1 6	19 27	2 39	14 59	0 6	2 50	2 14	38 30	15 12	7 11	7 9	18 46		n.a.	
W 5	7 39	6 0	0 21	3 18	2 13	12 29	1 45	10 32	1 1	24 45	1 7	19 27	2 39	15 0	0 6	2 50	2 14	38 30	15 13	7 11	7 8	18 46		n.a.	
T 6	8 3	9 44	0s48	2 45	2 7	12 12	1 50	10 25	1 3	24 45	1 7	19 27	2 39	15 1	0 6	2 51	2 14	38 31	15 13	7 11	7 6	18 46		n.a.	
F 7	8 26	12 59	1 53	2 10	2 1	11 54	1 54	10 18	1 5	24 45	1 7	19 27	2 38	15 2	0 6	2 51	2 14	38 31	15 14	7 11	7 5	18 47		n.a.	
S 8	8 50	15 38	2 53	1 35	1 54	11 36	1 58	10 11	1 8	24 45	1 8	19 27	2 38	15 3	0 6	2 52	2 14	38 32	15 14	7 11	7 4	18 47		n.a.	
S 9	9 13	17 34	3 45	0 58	1 47	11 17	2 2	10 4	1 10	24 45	1 8	19 26	2 38	15 4	0 6	2 53	2 14	38 32	15 15	7 10	7 3	18 47		n.a.	
M10	9 36	18 44	4 26	0 20	1 40	10 58	2 6	9 57	1 12	24 45	1 8	19 26	2 38	15 5	0 6	2 53	2 14	38 33	15 15	7 10	7 1	18 48		n.a.	
T 11	9 59	19 4	4 56	0s18	1 33	10 38	2 10	9 49	1 14	24 46	1 8	19 26	2 37	15 7	0 6	2 54	2 14	38 33	15 16	7 10	7 0	18 48		n.a.	
W12	10 22	18 34	5 13	0 57	1 26	10 17	2 13	9 42	1 16	24 46	1 9	19 26	2 37	15 8	0 6	2 54	2 14	38 34	15 16	7 9	6 59	18 48		n.a.	
T 13	10 45	17 14	5 17	1 36	1 19	9 57	2 16	9 35	1 18	24 46	1 9	19 25	2 37	15 9	0 6	2 55	2 14	38 34	15 17	7 9	6 58	18 48		n.a.	
F 14	11 7	15 7	5 7	2 16	1 12	9 35	2 19	9 28	1 20	24 46	1 9	19 25	2 36	15 10	0 6	2 55	2 14	38 35	15 18	7 9	6 57	18 49		n.a.	
S 15	11 30	12 16	4 42	2 56	1 4	9 14	2 22	9 21	1 22	24 46	1 10	19 25	2 36	15 11	0 6	2 56	2 14	38 36	15 18	7 9	6 55	18 49		n.a.	
S 16	11 52	8 46	4 4	3 36	0 57	8 52	2 25	9 14	1 24	24 47	1 10	19 24	2 36	15 12	0 6	2 56	2 14	38 36	15 19	7 10	6 54	18 49		n.a.	
M17	12 14	4 45	3 11	4 17	0 49	8 29	2 28	9 7	1 26	24 47	1 10	19 24	2 36	15 13	0 6	2 57	2 14	38 37	15 19	7 10	6 53	18 50		n.a.	
T 18	12 35	0 21	2 6	4 57	0 42	8 6	2 30	9 0	1 28	24 47	1 11	19 23	2 35	15 14	0 6	2 57	2 14	38 37	15 20	7 11	6 52	18 50		n.a.	
W19	12 57	4s13	0 52	5 38	0 35	7 43	2 32	8 54	1 30	24 47	1 11	19 23	2 35	15 16	0 6	2 58	2 14	38 38	15 20	7 11	6 50	18 50		n.a.	
T 20	13 18	8 40	0n27	6 19	0 27	7 19	2 34	8 47	1 31	24 48	1 11	19 22	2 35	15 17	0 6	2 58	2 14	38 38	15 21	7 11	6 49	18 50		n.a.	
F 21	13 39	12 41	1 47	7 0	0 20	6 55	2 36	8 41	1 33	24 48	1 12	19 22	2 35	15 18	0 6	2 59	2 14	38 39	15 21	7 11	6 48	18 51		n.a.	
S 22	14 0	15 57	3 0	7 41	0 13	6 31	2 38	8 34	1 35	24 48	1 12	19 21	2 34	15 19	0 6	2 59	2 14	38 39	15 22	7 10	6 47	18 51		n.a.	
S 23	14 21	18 8	4 1	8 22	0 6	6 6	2 39	8 28	1 36	24 49	1 12	19 20	2 34	15 20	0 6	3 0	2 13	38 40	15 22	7 9	6 45	18 51		n.a.	
M24	14 41	19 4	4 45	9 2	0s 1	5 41	2 41	8 22	1 38	24 49	1 13	19 20	2 34	15 21	0 6	3 0	2 13	38 41	15 23	7 8	6 44	18 51		n.a.	
T 25	15 1	18 41	5 10	9 43	0 8	5 16	2 42	8 17	1 39	24 49	1 13	19 19	2 34	15 22	0 6	3 1	2 13	38 41	15 23	7 7	6 43	18 52		n.a.	
W26	15 21	17 6	5 14	10 23	0 15	4 50	2 43	8 11	1 41	24 50	1 13	19 18	2 33	15 24	0 6	3 1	2 13	38 42	15 24	7 6	6 42	18 52		n.a.	
T 27	15 40	14 32	5 0	11 3	0 22	4 24	2 44	8 6	1 42	24 50	1 14	19 17	2 33	15 25	0 6	3 2	2 13	38 42	15 24	7 6	6 40	18 52		n.a.	
F 28	15 59	11 12	4 29	11 43	0 28	3 58	2 45	8 1	1 43	24 51	1 14	19 17	2 33	15 26	0 6	3 2	2 13	38 43	15 25	7 6	6 39	18 53		n.a.	
S 29	16 18	7 23	3 44	12 23	0 35	3 32	2 45	7 56	1 45	24 51	1 14	19 16	2 33	15 27	0 6	3 2	2 13	38 43	15 25	7 6	6 38	18 53		n.a.	
S 30	16s37	3s17	2n48	13s 2	0s41	3n 5	2n46	7n52	1n46	24n52	1n15	19s15	2s32	15s28	0n 6	3s 3	2s13	38n44	15n26	7s 7	6s37	18n53		n.a.	

Julian Day Number = 546718.5, Delta T = 22h45m41s
Ecliptic obliquity = 24°02'16, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'26, Lahiri = -48°12'25 Julian Calendar 1 Nov. 3217 BCE == Greg. Calendar 6 Oct. 3217 BCE

The year -3216 astronomical counting style corresponds to year 3217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3217 BCE
geocentric

DECEMBER 3217 BCE (-3216) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 58 7	15♏36'47	28♓15	3♏21	29♍43	15°R16	10°R20	14♒45	11♏14	27°R29	12°R56	17♎43	16♎22	16♊25	n.a.	M 1
T 2	3 2 3	16°37'49	10♈46	4°55	0♎50	15♈ 3	10♋18	14°47	11°18	27♓28	12♋55	17°44	16°18	16°32	n.a.	T 2
W 3	3 6 0	17°38'50	23° 6	6°30	1°57	14°51	10°16	14°50	11°21	27°27	12°54	17°R44	16°15	16°39	n.a.	W 3
T 4	3 9 56	18°39'49	5♉16	8° 6	3° 4	14°40	10°14	14°52	11°25	27°26	12°54	17°43	16°12	16°45	n.a.	T 4
F 5	3 13 53	19°40'47	17°20	9°42	4°11	14°30	10°11	14°55	11°28	27°25	12°53	17°40	16° 9	16°52	n.a.	F 5
S 6	3 17 50	20°41'44	29°18	11°19	5°19	14°20	10° 8	14°58	11°32	27°24	12°52	17°35	16° 6	16°59	n.a.	S 6
S 7	3 21 46	21°42'39	11♊12	12°56	6°26	14°12	10° 5	15° 1	11°35	27°23	12°51	17°29	16° 2	17° 6	n.a.	S 7
M 8	3 25 43	22°43'33	23° 4	14°34	7°34	14° 4	10° 2	15° 4	11°39	27°22	12°50	17°22	15°59	17°12	n.a.	M 8
T 9	3 29 39	23°44'25	4♋55	16°13	8°42	13°57	9°58	15° 7	11°42	27°21	12°49	17°15	15°56	17°19	n.a.	T 9
W10	3 33 36	24°45'16	16°49	17°53	9°50	13°50	9°55	15°10	11°46	27°21	12°48	17° 9	15°53	17°26	n.a.	W10
T 11	3 37 32	25°46'06	28°48	19°33	10°59	13°45	9°51	15°13	11°49	27°20	12°48	17° 4	15°50	17°32	n.a.	T 11
F 12	3 41 29	26°46'55	10♌56	21°15	12° 7	13°40	9°47	15°17	11°53	27°19	12°47	17° 1	15°47	17°39	n.a.	F 12
S 13	3 45 26	27°47'42	23°17	22°56	13°16	13°36	9°43	15°20	11°56	27°19	12°46	16°D59	15°43	17°46	n.a.	S 13
S 14	3 49 22	28°48'28	5♍55	24°39	14°24	13°33	9°39	15°24	12° 0	27°18	12°45	16°59	15°40	17°52	n.a.	S 14
M15	3 53 19	29°49'12	18°56	26°23	15°33	13°31	9°34	15°27	12° 3	27°17	12°43	17° 0	15°37	17°59	n.a.	M15
T 16	3 57 15	0♐49'55	2♎22	28° 7	16°42	13°29	9°30	15°31	12° 7	27°17	12°42	17° 2	15°34	18° 6	n.a.	T 16
W17	4 1 12	1°50'37	16°16	29°52	17°51	13°28	9°25	15°35	12°10	27°16	12°41	17°R 3	15°31	18°13	n.a.	W17
T 18	4 5 8	2°51'17	0♏39	1♐38	19° 1	13°D28	9°20	15°39	12°13	27°16	12°40	17° 2	15°28	18°19	n.a.	T 18
F 19	4 9 5	3°51'55	15°26	3°25	20°10	13°29	9°15	15°43	12°17	27°15	12°39	16°59	15°24	18°26	n.a.	F 19
S 20	4 13 1	4°52'32	0♐33	5°12	21°19	13°31	9°10	15°47	12°20	27°15	12°38	16°54	15°21	18°33	n.a.	S 20
S 21	4 16 58	5°53'08	15°49	7° 1	22°29	13°33	9° 4	15°52	12°23	27°14	12°37	16°47	15°18	18°39	n.a.	S 21
M22	4 20 55	6°53'41	1♑ 5	8°50	23°39	13°36	8°59	15°56	12°27	27°14	12°35	16°39	15°15	18°46	n.a.	M22
T 23	4 24 51	7°54'12	16° 8	10°40	24°48	13°39	8°53	16° 1	12°30	27°14	12°34	16°31	15°12	18°53	n.a.	T 23
W24	4 28 48	8°54'42	0♒51	12°30	25°58	13°44	8°47	16° 5	12°33	27°13	12°33	16°24	15° 8	19° 0	n.a.	W24
T 25	4 32 44	9°55'09	15° 8	14°22	27° 8	13°49	8°41	16°10	12°37	27°13	12°32	16°19	15° 5	19° 6	n.a.	T 25
F 26	4 36 41	10°55'34	28°57	16°13	28°18	13°54	8°35	16°15	12°40	27°13	12°30	16°17	15° 2	19°13	n.a.	F 26
S 27	4 40 37	11°55'56	12♓18	18° 5	29°28	14° 1	8°29	16°19	12°43	27°13	12°29	16°D16	14°59	19°20	n.a.	S 27
S 28	4 44 34	12°56'16	25°15	19°58	0♏38	14° 8	8°23	16°24	12°46	27°12	12°28	16°17	14°56	19°26	n.a.	S 28
M29	4 48 31	13°56'34	7♈51	21°51	1°48	14°15	8°16	16°29	12°49	27°12	12°26	16°17	14°53	19°33	n.a.	M29
T 30	4 52 27	14°56'50	20°11	23°43	2°59	14°23	8°10	16°34	12°53	27°12	12°25	16°R18	14°49	19°40	n.a.	T 30
W31	4 56 24	15♐57'03	2♉19	25♐36	4♏ 9	14♈32	8♋ 3	16♒39	12♏56	27♓12	12♋24	16♎16	14♎46	19♊47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	16s55	0n53	1n45	13s40	0s47	2n39	2n46	7n47	1n47	24n52	1n15	19s14	2s32	15s29	0n 6	3s 3	2s13	38n44	15n26	7s 7	6s35	18n53		n.a.
T 2	17 13	4 57	0 38	14 19	0 53	2 12	2 46	7 43	1 48	24 53	1 15	19 13	2 32	15 30	0 6	3 3	2 13	38 45	15 27	7 8	6 34	18 53		n.a.
W 3	17 31	8 44	0s29	14 57	0 59	1 44	2 46	7 40	1 49	24 53	1 15	19 12	2 32	15 32	0 6	3 4	2 13	38 46	15 27	7 8	6 33	18 54		n.a.
T 4	17 48	12 7	1 35	15 34	1 4	1 17	2 46	7 36	1 50	24 54	1 16	19 11	2 31	15 33	0 6	3 4	2 13	38 46	15 28	7 7	6 32	18 54		n.a.
F 5	18 6	14 57	2 35	16 11	1 10	0 50	2 46	7 33	1 51	24 54	1 16	19 10	2 31	15 34	0 6	3 4	2 13	38 47	15 28	7 6	6 30	18 54		n.a.
S 6	18 22	17 8	3 28	16 47	1 15	0 22	2 46	7 30	1 52	24 55	1 16	19 9	2 31	15 35	0 6	3 5	2 13	38 47	15 29	7 4	6 29	18 54		n.a.
S 7	18 39	18 32	4 11	17 22	1 20	0s 6	2 45	7 27	1 53	24 55	1 17	19 8	2 30	15 36	0 6	3 5	2 13	38 48	15 29	7 2	6 28	18 55		n.a.
M 8	18 55	19 8	4 43	17 57	1 24	0 34	2 45	7 25	1 54	24 56	1 17	19 7	2 30	15 37	0 6	3 5	2 13	38 48	15 30	6 59	6 27	18 55		n.a.
T 9	19 10	18 53	5 3	18 31	1 29	1 2	2 44	7 23	1 54	24 56	1 17	19 5	2 30	15 38	0 6	3 6	2 12	38 49	15 30	6 56	6 25	18 55		n.a.
W10	19 26	17 49	5 11	19 4	1 33	1 30	2 43	7 21	1 55	24 57	1 18	19 4	2 30	15 39	0 5	3 6	2 12	38 49	15 30	6 54	6 24	18 55		n.a.
T 11	19 41	15 57	5 4	19 37	1 37	1 58	2 42	7 20	1 56	24 57	1 18	19 3	2 30	15 40	0 5	3 6	2 12	38 50	15 31	6 52	6 23	18 55		n.a.
F 12	19 55	13 22	4 44	20 8	1 40	2 26	2 41	7 18	1 57	24 58	1 18	19 2	2 29	15 42	0 5	3 6	2 12	38 50	15 31	6 51	6 22	18 56		n.a.
S 13	20 10	10 9	4 11	20 38	1 44	2 55	2 40	7 17	1 57	24 59	1 19	19 0	2 29	15 43	0 5	3 6	2 12	38 51	15 32	6 50	6 20	18 56		n.a.
S 14	20 23	6 24	3 24	21 7	1 47	3 23	2 39	7 17	1 58	24 59	1 19	18 59	2 29	15 44	0 5	3 7	2 12	38 52	15 32	6 50	6 19	18 56		n.a.
M15	20 37	2 15	2 26	21 36	1 49	3 51	2 38	7 16	1 58	25 0	1 19	18 58	2 29	15 45	0 5	3 7	2 12	38 52	15 33	6 51	6 18	18 56		n.a.
T 16	20 50	2s10	1 19	22 3	1 51	4 20	2 36	7 16	1 59	25 0	1 19	18 56	2 28	15 46	0 5	3 7	2 12	38 53	15 33	6 51	6 17	18 56		n.a.
W17	21 3	6 37	0 4	22 28	1 53	4 48	2 35	7 16	1 59	25 1	1 20	18 55	2 28	15 47	0 5	3 7	2 12	38 53	15 33	6 51	6 15	18 57		n.a.
T 18	21 15	10 51	1n13	22 52	1 55	5 16	2 33	7 17	2 0	25 2	1 20	18 53	2 28	15 48	0 5	3 7	2 12	38 54	15 34	6 51	6 14	18 57		n.a.
F 19	21 27	14 32	2 27	23 15	1 56	5 44	2 32	7 17	2 0	25 2	1 20	18 52	2 28	15 49	0 5	3 7	2 12	38 54	15 34	6 50	6 13	18 57		n.a.
S 20	21 38	17 19	3 33	23 36	1 56	6 13	2 30	7 18	2 1	25 3	1 21	18 50	2 27	15 50	0 5	3 8	2 12	38 55	15 35	6 48	6 11	18 57		n.a.
S 21	21 49	18 53	4 24	23 56	1 56	6 41	2 28	7 20	2 1	25 4	1 21	18 49	2 27	15 51	0 5	3 8	2 12	38 55	15 35	6 45	6 10	18 57		n.a.
M22	22 0	19 6	4 56	24 14	1 56	7 9	2 26	7 21	2 1	25 4	1 21	18 47	2 27	15 52	0 5	3 8	2 12	38 56	15 35	6 42	6 9	18 57		n.a.
T 23	22 10	17 57	5 7	24 30	1 55	7 37	2 24	7 23	2 2	25 5	1 21	18 46	2 27	15 53	0 5	3 8	2 11	38 56	15 36	6 39	6 8	18 58		n.a.
W24	22 20	15 38	4 57	24 44	1 54	8 5	2 22	7 25	2 2	25 6	1 22	18 44	2 26	15 54	0 5	3 8	2 11	38 57	15 36	6 36	6 6	18 58		n.a.
T 25	22 29	12 25	4 29	24 56	1 52	8 33	2 20	7 27	2 2	25 6	1 22	18 42	2 26	15 55	0 5	3 8	2 11	38 57	15 36	6 34	6 5	18 58		n.a.
F 26	22 38	8 36	3 46	25 7	1 49	9 0	2 17	7 29	2 3	25 7	1 22	18 41	2 26	15 56	0 5	3 8	2 11	38 58	15 37	6 33	6 4	18 58		n.a.
S 27	22 47	4 28	2 52	25 15	1 46	9 28	2 15	7 32	2 3	25 8	1 22	18 39	2 26	15 57	0 5	3 8	2 11	38 58	15 37	6 33	6 3	18 58		n.a.
S 28	22 55	0 15	1 51	25 20	1 42	9 55	2 13	7 35	2 3	25 8	1 23	18 37	2 26	15 58	0 5	3 8	2 11	38 58	15 37	6 33	6 1	18 58		n.a.
M29	23 3	3n53	0 45	25 24	1 37	10 22	2 10	7 38	2 3	25 9	1 23	18 36	2 25	15 59	0 5	3 8	2 11	38 59	15 38	6 34	6 0	18 59		n.a.
T 30	23 10	7 46	0s21	25 25	1 32	10 49	2 8	7 42	2 3	25 10	1 23	18 34	2 25	16 0	0 5	3 8	2 11	38 59	15 38	6 34	5 59	18 59		n.a.
W31	23s16	11n15	1s25	25s24	1s26	11s16	2n 5	7n45	2n 3	25n10	1n23	18s32	2s25	16s 1	0n 5	3s 8	2s11	39n 0	15n38	6s33	5s58	18n59		n.a.

Julian Day Number = 546748.5, Delta T = 22h45m38s
Ecliptic obliquity = 24°02'16, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'22, Lahiri = -48°12'21 Julian Calendar 1 Dec. 3217 BCE == Greg. Calendar 5 Nov. 3217 BCE

The year -3216 astronomical counting style corresponds to year 3217 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

JANUARY 3216 BCE (-3215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 0 20	16♐57'15	14♉20	27♐28	5♏19	14♈42	7°R56	16♒45	12♏59	27°R12	12°R22	16°R12	14♎43	19♊53	n.a.	T 1
F 2	5 4 17	17°57'24	26°15	29°20	6°30	14°52	7♋50	16°50	13° 2	27°D12	12♋21	16♎ 6	14°40	20° 0	n.a.	F 2
S 3	5 8 13	18°57'31	8♊ 7	1♂10	7°40	15° 2	7°43	16°55	13° 5	27♓12	12°19	15°57	14°37	20° 7	n.a.	S 3
S 4	5 12 10	19°57'36	19°59	2°59	8°51	15°14	7°36	17° 1	13° 8	27°12	12°18	15°45	14°34	20°13	n.a.	S 4
M 5	5 16 6	20°57'38	1♋51	4°46	10° 2	15°25	7°28	17° 6	13°11	27°12	12°16	15°33	14°30	20°20	n.a.	M 5
T 6	5 20 3	21°57'39	13°46	6°31	11°12	15°37	7°21	17°12	13°14	27°12	12°15	15°20	14°27	20°27	n.a.	T 6
W 7	5 24 0	22°57'38	25°44	8°14	12°23	15°50	7°14	17°18	13°17	27°12	12°13	15° 8	14°24	20°34	n.a.	W 7
T 8	5 27 56	23°57'34	7♌47	9°53	13°34	16° 3	7° 6	17°23	13°20	27°13	12°12	14°57	14°21	20°40	n.a.	T 8
F 9	5 31 53	24°57'29	19°58	11°28	14°45	16°17	6°59	17°29	13°23	27°13	12°10	14°49	14°18	20°47	n.a.	F 9
S 10	5 35 49	25°57'22	2♍21	12°59	15°56	16°31	6°52	17°35	13°25	27°13	12° 9	14°44	14°14	20°54	n.a.	S 10
S 11	5 39 46	26°57'12	14°57	14°26	17° 7	16°46	6°44	17°41	13°28	27°13	12° 7	14°42	14°11	21° 0	n.a.	S 11
M12	5 43 42	27°57'01	27°52	15°46	18°18	17° 1	6°36	17°47	13°31	27°14	12° 6	14°D41	14° 8	21° 7	n.a.	M12
T 13	5 47 39	28°56'48	11♎10	17° 1	19°29	17°17	6°29	17°53	13°34	27°14	12° 4	14°R42	14° 5	21°14	n.a.	T 13
W14	5 51 35	29°56'33	24°53	18°10	20°40	17°33	6°21	17°59	13°36	27°15	12° 3	14°41	14° 2	21°21	n.a.	W14
T 15	5 55 32	0♑56'16	9♏ 3	19°12	21°51	17°50	6°13	18° 6	13°39	27°15	12° 1	14°39	13°59	21°27	n.a.	T 15
F 16	5 59 28	1°55'57	23°40	20° 6	23° 2	18° 7	6° 6	18°12	13°42	27°15	12° 0	14°35	13°55	21°34	n.a.	F 16
S 17	6 3 25	2°55'36	8♐40	20°52	24°13	18°24	5°58	18°18	13°44	27°16	11°58	14°28	13°52	21°41	n.a.	S 17
S 18	6 7 22	3°55'13	23°55	21°31	25°25	18°42	5°50	18°25	13°47	27°16	11°56	14°18	13°49	21°47	n.a.	S 18
M19	6 11 18	4°54'48	9♑14	22° 1	26°36	19° 0	5°42	18°31	13°50	27°17	11°55	14° 7	13°46	21°54	n.a.	M19
T 20	6 15 15	5°54'21	24°26	22°23	27°47	19°19	5°34	18°38	13°52	27°18	11°53	13°56	13°43	22° 1	n.a.	T 20
W21	6 19 11	6°53'51	9♒20	22°37	28°59	19°38	5°27	18°44	13°55	27°18	11°52	13°46	13°40	22° 8	n.a.	W21
T 22	6 23 8	7°53'19	23°49	22°R42	0♐10	19°57	5°19	18°51	13°57	27°19	11°50	13°38	13°36	22°14	n.a.	T 22
F 23	6 27 4	8°52'44	7♓48	22°39	1°22	20°17	5°11	18°58	13°59	27°20	11°48	13°33	13°33	22°21	n.a.	F 23
S 24	6 31 1	9°52'06	21°17	22°28	2°33	20°37	5° 3	19° 4	14° 2	27°20	11°47	13°30	13°30	22°28	n.a.	S 24
S 25	6 34 57	10°51'26	4♈18	22° 9	3°44	20°58	4°55	19°11	14° 4	27°21	11°45	13°29	13°27	22°34	n.a.	S 25
M26	6 38 54	11°50'44	16°55	21°44	4°56	21°18	4°48	19°18	14° 6	27°22	11°44	13°29	13°24	22°41	n.a.	M26
T 27	6 42 50	12°49'59	29°14	21°12	6° 8	21°40	4°40	19°25	14° 9	27°23	11°42	13°29	13°20	22°48	n.a.	T 27
W28	6 46 47	13°49'11	11♉19	20°34	7°19	22° 1	4°32	19°32	14°11	27°24	11°40	13°27	13°17	22°55	n.a.	W28
T 29	6 50 43	14°48'21	23°15	19°51	8°31	22°23	4°25	19°39	14°13	27°25	11°39	13°22	13°14	23° 1	n.a.	T 29
F 30	6 54 40	15°47'29	5♊ 6	19° 5	9°42	22°45	4°17	19°46	14°15	27°25	11°37	13°15	13°11	23° 8	n.a.	F 30
S 31	6 58 37	16♑46'34	16♊57	18♑16	10♐54	23♈ 8	4♋10	19♒53	14♏17	27♓26	11♋36	13♎ 5	13♎ 8	23♊15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23 s23	14n15	2 s24	25 s20	1 s19	11 s42	2n 2	7n49	2n 4	25n11	1n24	18 s30	2 s25	16 s 2	0n 5	3 s 8	2 s11	39n 0	15n39	6 s32	5 s56	18n59			n.a.
F 2	23 28	16 37	3 16	25 14	1 12	12 9	2 0	7 53	2 4	25 12	1 24	18 28	2 25	16 3	0 5	3 8	2 11	39 1	15 39	6 29	5 55	18 59			n.a.
S 3	23 34	18 16	4 0	25 5	1 4	12 35	1 57	7 58	2 4	25 12	1 24	18 26	2 24	16 4	0 5	3 8	2 11	39 1	15 39	6 25	5 54	18 59			n.a.
S 4	23 39	19 7	4 33	24 55	0 55	13 1	1 54	8 2	2 4	25 13	1 24	18 25	2 24	16 5	0 5	3 8	2 11	39 2	15 39	6 21	5 53	18 59			n.a.
M 5	23 43	19 8	4 54	24 42	0 45	13 26	1 51	8 7	2 4	25 13	1 24	18 23	2 24	16 6	0 5	3 8	2 10	39 2	15 40	6 16	5 51	18 59			n.a.
T 6	23 47	18 18	5 2	24 26	0 34	13 51	1 48	8 12	2 4	25 14	1 25	18 21	2 24	16 7	0 5	3 7	2 10	39 2	15 40	6 11	5 50	19 0			n.a.
W 7	23 51	16 40	4 57	24 9	0 23	14 16	1 45	8 17	2 4	25 15	1 25	18 19	2 24	16 8	0 5	3 7	2 10	39 3	15 40	6 6	5 49	19 0			n.a.
T 8	23 54	14 17	4 39	23 50	0 11	14 41	1 42	8 22	2 4	25 15	1 25	18 17	2 24	16 9	0 5	3 7	2 10	39 3	15 40	6 2	5 48	19 0			n.a.
F 9	23 56	11 16	4 8	23 30	0n 2	15 5	1 39	8 27	2 4	25 16	1 25	18 15	2 23	16 10	0 5	3 7	2 10	39 4	15 41	5 59	5 46	19 0			n.a.
S 10	23 58	7 43	3 25	23 8	0 15	15 29	1 36	8 33	2 4	25 16	1 25	18 13	2 23	16 11	0 5	3 7	2 10	39 4	15 41	5 57	5 45	19 0			n.a.
S 11	24 0	3 46	2 31	22 45	0 29	15 53	1 33	8 39	2 4	25 17	1 25	18 11	2 23	16 11	0 5	3 7	2 10	39 4	15 41	5 56	5 44	19 0			n.a.
M12	24 1	0 s28	1 28	22 22	0 43	16 16	1 30	8 45	2 4	25 18	1 26	18 9	2 23	16 12	0 5	3 6	2 10	39 5	15 41	5 56	5 43	19 0			n.a.
T 13	24 2	4 49	0 19	21 58	0 58	16 39	1 27	8 51	2 4	25 18	1 26	18 6	2 23	16 13	0 5	3 6	2 10	39 5	15 41	5 56	5 41	19 0			n.a.
W14	24 2	9 2	0n54	21 34	1 13	17 1	1 23	8 57	2 4	25 19	1 26	18 4	2 22	16 14	0 5	3 6	2 10	39 5	15 41	5 56	5 40	19 0			n.a.
T 15	24 2	12 54	2 5	21 11	1 28	17 24	1 20	9 4	2 4	25 19	1 26	18 2	2 22	16 15	0 5	3 6	2 10	39 6	15 42	5 55	5 39	19 1			n.a.
F 16	24 1	16 5	3 11	20 48	1 43	17 45	1 17	9 10	2 4	25 20	1 26	18 0	2 22	16 16	0 5	3 5	2 10	39 6	15 42	5 53	5 37	19 1			n.a.
S 17	24 0	18 16	4 5	20 26	1 58	18 6	1 14	9 17	2 4	25 20	1 26	17 58	2 22	16 16	0 5	3 5	2 10	39 6	15 42	5 50	5 36	19 1			n.a.
S 18	23 59	19 12	4 42	20 5	2 13	18 27	1 10	9 24	2 3	25 21	1 26	17 56	2 22	16 17	0 5	3 5	2 9	39 7	15 42	5 47	5 35	19 1			n.a.
M19	23 57	18 43	5 0	19 46	2 27	18 48	1 7	9 31	2 3	25 21	1 27	17 53	2 22	16 18	0 5	3 5	2 9	39 7	15 42	5 42	5 34	19 1			n.a.
T 20	23 54	16 55	4 56	19 29	2 41	19 7	1 4	9 38	2 3	25 22	1 27	17 51	2 22	16 19	0 5	3 4	2 9	39 7	15 42	5 38	5 32	19 1			n.a.
W21	23 51	14 0	4 32	19 13	2 54	19 27	1 1	9 45	2 3	25 22	1 27	17 49	2 21	16 20	0 5	3 4	2 9	39 7	15 42	5 34	5 31	19 1			n.a.
T 22	23 48	10 18	3 51	19 0	3 7	19 46	0 57	9 53	2 3	25 23	1 27	17 47	2 21	16 20	0 5	3 4	2 9	39 8	15 43	5 31	5 30	19 1			n.a.
F 23	23 44	6 8	2 57	18 49	3 18	20 4	0 54	10 0	2 3	25 23	1 27	17 44	2 21	16 21	0 5	3 3	2 9	39 8	15 43	5 29	5 29	19 1			n.a.
S 24	23 39	1 48	1 55	18 41	3 29	20 22	0 51	10 8	2 3	25 23	1 27	17 42	2 21	16 22	0 5	3 3	2 9	39 8	15 43	5 27	5 27	19 1			n.a.
S 25	23 35	2n29	0 48	18 35	3 37	20 39	0 47	10 16	2 3	25 24	1 27	17 40	2 21	16 23	0 5	3 2	2 9	39 8	15 43	5 27	5 26	19 1			n.a.
M26	23 30	6 32	0 s18	18 32	3 45	20 56	0 44	10 24	2 2	25 24	1 27	17 37	2 21	16 23	0 5	3 2	2 9	39 9	15 43	5 27	5 25	19 1			n.a.
T 27	23 24	10 12	1 22	18 31	3 51	21 12	0 41	10 32	2 2	25 24	1 27	17 35	2 21	16 24	0 5	3 2	2 9	39 9	15 43	5 27	5 24	19 1			n.a.
W28	23 18	13 22	2 21	18 33	3 55	21 28	0 37	10 40	2 2	25 25	1 27	17 33	2 21	16 25	0 5	3 1	2 9	39 9	15 43	5 26	5 22	19 1			n.a.
T 29	23 11	15 56	3 14	18 37	3 57	21 43	0 34	10 48	2 2	25 25	1 27	17 30	2 20	16 25	0 5	3 1	2 9	39 9	15 43	5 24	5 21	19 2			n.a.
F 30	23 5	17 48	3 57	18 43	3 58	21 57	0 31	10 56	2 2	25 25	1 28	17 28	2 20	16 26	0 5	3 0	2 9	39 10	15 43	5 21	5 20	19 2			n.a.
S 31	22 s57	18n54	4 s30	18 s52	3n56	22 s11	0n27	11n 5	2n 2	25n26	1n28	17 s26	2 s20	16 s27	0n 5	3 s 0	2 s 8	39n10	15n43	5 s17	5 s19	19n 2			n.a.

Julian Day Number = 546779.5, Delta T = 22h45m36s
Ecliptic obliquity = 24°02'15, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'17, Lahiri = -48°12'17 Julian Calendar 1 Jan. 3216 BCE == Greg. Calendar 6 Dec. 3217 BCE

The year -3215 astronomical counting style corresponds to year 3216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

FEBRUARY 3216 BCE (-3215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 2 33	17♉45'36	28♊48	17°R25	12♐ 5	23♈30	4°R 2	20♒ 0	14♏19	27♓27	11°R34	12°R52	13♎ 5	23♊21	n.a.	S 1
M 2	7 6 30	18°44'37	10♋44	16♉33	13°17	23°53	3♋55	20° 7	14°21	27°28	11♋32	12♎39	13° 1	23°28	n.a.	M 2
T 3	7 10 26	19°43'35	22°44	15°42	14°29	24°17	3°48	20°15	14°23	27°29	11°31	12°24	12°58	23°35	n.a.	T 3
W 4	7 14 23	20°42'31	4♌50	14°52	15°41	24°40	3°41	20°22	14°25	27°31	11°29	12°11	12°55	23°42	n.a.	W 4
T 5	7 18 19	21°41'24	17° 3	14° 4	16°52	25° 4	3°33	20°29	14°27	27°32	11°28	11°59	12°52	23°48	n.a.	T 5
F 6	7 22 16	22°40'16	29°25	13°20	18° 4	25°28	3°26	20°37	14°29	27°33	11°26	11°51	12°49	23°55	n.a.	F 6
S 7	7 26 12	23°39'05	11♍57	12°39	19°16	25°52	3°19	20°44	14°31	27°34	11°24	11°45	12°46	24° 2	n.a.	S 7
S 8	7 30 9	24°37'52	24°41	12° 2	20°28	26°17	3°13	20°51	14°32	27°35	11°23	11°42	12°42	24° 8	n.a.	S 8
M 9	7 34 5	25°36'38	7♎39	11°30	21°40	26°42	3° 6	20°59	14°34	27°36	11°21	11°D41	12°39	24°15	n.a.	M 9
T 10	7 38 2	26°35'21	20°55	11° 3	22°51	27° 7	2°59	21° 6	14°36	27°38	11°20	11°R41	12°36	24°22	n.a.	T 10
W11	7 41 58	27°34'03	4♏32	10°41	24° 3	27°32	2°53	21°14	14°37	27°39	11°18	11°41	12°33	24°29	n.a.	W11
T 12	7 45 55	28°32'43	18°32	10°25	25°15	27°58	2°46	21°21	14°39	27°40	11°17	11°39	12°30	24°35	n.a.	T 12
F 13	7 49 52	29°31'21	2♐53	10°14	26°27	28°24	2°40	21°29	14°40	27°42	11°15	11°36	12°26	24°42	n.a.	F 13
S 14	7 53 48	0♒29'57	17°36	10° 9	27°39	28°50	2°34	21°36	14°42	27°43	11°14	11°29	12°23	24°49	n.a.	S 14
S 15	7 57 45	1°28'31	2♉33	10°D 9	28°51	29°16	2°27	21°44	14°43	27°44	11°12	11°21	12°20	24°55	n.a.	S 15
M16	8 1 41	2°27'03	17°37	10°14	0♉ 3	29°43	2°21	21°52	14°45	27°46	11°11	11°11	12°17	25° 2	n.a.	M16
T 17	8 5 38	3°25'33	2♒39	10°24	1°15	0♉ 9	2°16	21°59	14°46	27°47	11° 9	11° 1	12°14	25° 9	n.a.	T 17
W18	8 9 34	4°24'01	17°27	10°39	2°27	0°36	2°10	22° 7	14°47	27°49	11° 8	10°52	12°11	25°16	n.a.	W18
T 19	8 13 31	5°22'27	1♓56	10°59	3°39	1° 3	2° 4	22°15	14°48	27°50	11° 6	10°44	12° 7	25°22	n.a.	T 19
F 20	8 17 27	6°20'51	15°58	11°24	4°51	1°31	1°59	22°23	14°50	27°52	11° 5	10°40	12° 4	25°29	n.a.	F 20
S 21	8 21 24	7°19'12	29°32	11°53	6° 3	1°58	1°54	22°30	14°51	27°53	11° 3	10°37	12° 1	25°36	n.a.	S 21
S 22	8 25 20	8°17'31	12♈38	12°26	7°15	2°26	1°49	22°38	14°52	27°55	11° 2	10°D37	11°58	25°42	n.a.	S 22
M23	8 29 17	9°15'48	25°21	13° 3	8°27	2°54	1°44	22°46	14°53	27°56	11° 1	10°37	11°55	25°49	n.a.	M23
T 24	8 33 13	10°14'02	7♉43	13°44	9°39	3°22	1°39	22°54	14°54	27°58	10°59	10°R38	11°51	25°56	n.a.	T 24
W25	8 37 10	11°12'14	19°50	14°29	10°52	3°50	1°34	23° 2	14°55	28° 0	10°58	10°37	11°48	26° 3	n.a.	W25
T 26	8 41 7	12°10'24	1♊47	15°17	12° 4	4°19	1°30	23°10	14°56	28° 1	10°57	10°35	11°45	26° 9	n.a.	T 26
F 27	8 45 3	13° 8'32	13°39	16° 9	13°16	4°47	1°25	23°17	14°56	28° 3	10°55	10°31	11°42	26°16	n.a.	F 27
S 28	8 49 0	14♒ 6'38	25♊30	17♉ 3	14♉28	5♉16	1♋21	23♒25	14♏57	28♓ 5	10♋54	10♎24	11♎39	26♊23	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22s49	19n11	4s51	19s 1	3n53	22s24	0n24	11n13	2n 1	25n26	1n28	17s23	2s20	16s27	0n 5	2s59	2s 8	39n10	15n43	5s12	5s17	19n 2			n.a.
M 2	22 41	18 37	5 0	19 13	3 48	22 37	0 21	11 22	2 1	25 26	1 28	17 21	2 20	16 28	0 5	2 59	2 8	39 10	15 43	5 7	5 16	19 2			n.a.
T 3	22 33	17 13	4 55	19 26	3 41	22 49	0 18	11 30	2 1	25 27	1 28	17 18	2 20	16 28	0 5	2 58	2 8	39 10	15 43	5 1	5 15	19 2			n.a.
W 4	22 24	15 3	4 37	19 40	3 33	23 0	0 14	11 39	2 1	25 27	1 28	17 16	2 20	16 29	0 5	2 58	2 8	39 10	15 43	4 56	5 13	19 2			n.a.
T 5	22 14	12 12	4 6	19 55	3 23	23 11	0 11	11 48	2 1	25 27	1 28	17 13	2 20	16 30	0 5	2 57	2 8	39 11	15 43	4 51	5 12	19 2			n.a.
F 6	22 5	8 47	3 24	20 10	3 12	23 21	0 8	11 57	2 0	25 27	1 28	17 11	2 20	16 30	0 5	2 57	2 8	39 11	15 43	4 48	5 11	19 2			n.a.
S 7	21 54	4 57	2 30	20 26	3 0	23 31	0 5	12 6	2 0	25 27	1 28	17 8	2 19	16 31	0 5	2 56	2 8	39 11	15 43	4 45	5 10	19 2			n.a.
S 8	21 44	0 49	1 29	20 42	2 47	23 39	0 2	12 15	2 0	25 28	1 28	17 6	2 19	16 31	0 5	2 56	2 8	39 11	15 43	4 44	5 8	19 2			n.a.
M 9	21 33	3s26	0 21	20 59	2 34	23 47	0s 1	12 24	2 0	25 28	1 28	17 3	2 19	16 32	0 5	2 55	2 8	39 11	15 43	4 44	5 7	19 2			n.a.
T 10	21 22	7 37	0n49	21 15	2 20	23 55	0 4	12 33	1 59	25 28	1 28	17 1	2 19	16 32	0 5	2 55	2 8	39 11	15 43	4 44	5 6	19 2			n.a.
W11	21 10	11 30	1 58	21 31	2 5	24 1	0 7	12 42	1 59	25 28	1 28	16 58	2 19	16 33	0 5	2 54	2 8	39 11	15 43	4 44	5 5	19 2			n.a.
T 12	20 58	14 51	3 2	21 47	1 50	24 7	0 10	12 51	1 59	25 28	1 28	16 55	2 19	16 33	0 5	2 53	2 8	39 11	15 43	4 43	5 3	19 2			n.a.
F 13	20 45	17 24	3 57	22 3	1 36	24 13	0 13	13 1	1 59	25 28	1 28	16 53	2 19	16 34	0 5	2 53	2 8	39 11	15 43	4 42	5 2	19 2			n.a.
S 14	20 33	18 51	4 37	22 18	1 21	24 17	0 16	13 10	1 59	25 28	1 28	16 50	2 19	16 34	0 5	2 52	2 8	39 11	15 42	4 39	5 1	19 2			n.a.
S 15	20 20	19 2	4 59	22 32	1 6	24 21	0 19	13 19	1 58	25 28	1 28	16 48	2 19	16 34	0 5	2 52	2 7	39 11	15 42	4 36	5 0	19 2			n.a.
M16	20 6	17 53	5 0	22 46	0 52	24 24	0 22	13 29	1 58	25 28	1 27	16 45	2 19	16 35	0 5	2 51	2 7	39 11	15 42	4 32	4 58	19 2			n.a.
T 17	19 52	15 30	4 41	23 0	0 38	24 27	0 25	13 38	1 58	25 28	1 27	16 42	2 19	16 35	0 5	2 50	2 7	39 11	15 42	4 28	4 57	19 2			n.a.
W18	19 38	12 8	4 3	23 12	0 24	24 29	0 28	13 48	1 58	25 29	1 27	16 40	2 19	16 36	0 5	2 50	2 7	39 11	15 42	4 24	4 56	19 2			n.a.
T 19	19 24	8 6	3 11	23 24	0 10	24 30	0 30	13 57	1 57	25 29	1 27	16 37	2 19	16 36	0 5	2 49	2 7	39 11	15 42	4 21	4 54	19 2			n.a.
F 20	19 9	3 43	2 7	23 35	0s 3	24 30	0 33	14 7	1 57	25 29	1 27	16 35	2 19	16 36	0 5	2 48	2 7	39 11	15 42	4 19	4 53	19 2			n.a.
S 21	18 54	0n42	0 59	23 44	0 15	24 29	0 36	14 17	1 57	25 29	1 27	16 32	2 19	16 37	0 5	2 48	2 7	39 11	15 42	4 18	4 52	19 2			n.a.
S 22	18 39	4 57	0s11	23 53	0 27	24 28	0 38	14 26	1 57	25 29	1 27	16 29	2 19	16 37	0 5	2 47	2 7	39 11	15 41	4 18	4 51	19 2			n.a.
M23	18 23	8 50	1 18	24 1	0 39	24 26	0 41	14 36	1 56	25 29	1 27	16 27	2 18	16 37	0 5	2 46	2 7	39 11	15 41	4 18	4 49	19 2			n.a.
T 24	18 7	12 14	2 20	24 8	0 49	24 24	0 43	14 45	1 56	25 29	1 27	16 24	2 18	16 38	0 5	2 46	2 7	39 11	15 41	4 19	4 48	19 2			n.a.
W25	17 51	15 2	3 14	24 13	1 0	24 20	0 46	14 55	1 56	25 29	1 27	16 21	2 18	16 38	0 5	2 45	2 7	39 11	15 41	4 18	4 47	19 2			n.a.
T 26	17 34	17 9	3 58	24 17	1 10	24 16	0 48	15 5	1 56	25 29	1 27	16 18	2 18	16 38	0 5	2 44	2 7	39 11	15 41	4 17	4 46	19 2			n.a.
F 27	17 17	18 30	4 33	24 20	1 19	24 12	0 50	15 14	1 55	25 28	1 27	16 16	2 18	16 39	0 5	2 43	2 7	39 11	15 40	4 16	4 44	19 1			n.a.
S 28	17s 0	19n 3	4s55	24s22	1s28	24s 6	0s53	15n24	1n55	25n28	1n27	16s13	2s18	16s39	0n 5	2s43	2s 7	39n11	15n40	4s13	4s43	19n 1			n.a.

Julian Day Number = 546810.5, Delta T = 22h45m33s
Ecliptic obliquity = 24°02'15, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'13, Lahiri = -48°12'13 Julian Calendar 1 Feb. 3216 BCE == Greg. Calendar 6 Jan. 3216 BCE

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

MARCH 3216 BCE (-3215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 52 56	15♒ 4'41	7♋23	18♉ 1	15♉40	5♉45	1°R17	23♒33	14♏58	28♓ 6	10°R53	10°R16	11♎36	26♊30	n.a.	S 1
M 2	8 56 53	16° 2'43	19°23	19° 2	16°52	6°14	1♋13	23°41	14°59	28° 8	10♋51	10♎ 6	11°32	26°36	n.a.	M 2
T 3	9 0 49	17° 0'42	1♌31	20° 5	18° 4	6°43	1°10	23°49	14°59	28°10	10°50	9°56	11°29	26°43	n.a.	T 3
W 4	9 4 46	17°58'40	13°47	21°11	19°17	7°13	1° 6	23°57	15° 0	28°12	10°49	9°47	11°26	26°50	n.a.	W 4
T 5	9 8 42	18°56'35	26°14	22°20	20°29	7°42	1° 3	24° 5	15° 0	28°14	10°48	9°39	11°23	26°56	n.a.	T 5
F 6	9 12 39	19°54'29	8♍51	23°32	21°41	8°12	1° 0	24°13	15° 1	28°15	10°47	9°33	11°20	27° 3	n.a.	F 6
S 7	9 16 35	20°52'21	21°40	24°45	22°53	8°42	0°57	24°21	15° 1	28°17	10°45	9°29	11°17	27°10	n.a.	S 7
S 8	9 20 32	21°50'11	4♎40	26° 1	24° 6	9°12	0°54	24°29	15° 2	28°19	10°44	9°D27	11°13	27°17	n.a.	S 8
M 9	9 24 28	22°48'00	17°53	27°20	25°18	9°42	0°51	24°37	15° 2	28°21	10°43	9°27	11°10	27°23	n.a.	M 9
T 10	9 28 25	23°45'48	1♏20	28°41	26°30	10°12	0°49	24°45	15° 2	28°23	10°42	9°29	11° 7	27°30	n.a.	T 10
W11	9 32 22	24°43'34	15° 1	0♒ 4	27°43	10°43	0°47	24°53	15° 3	28°25	10°41	9°30	11° 4	27°37	n.a.	W11
T 12	9 36 18	25°41'19	28°57	1°29	28°55	11°13	0°44	25° 0	15° 3	28°27	10°40	9°R30	11° 1	27°43	n.a.	T 12
F 13	9 40 15	26°39'02	13♐ 9	2°56	0♒ 7	11°44	0°43	25° 8	15° 3	28°29	10°39	9°29	10°57	27°50	n.a.	F 13
S 14	9 44 11	27°36'44	27°34	4°25	1°20	12°15	0°41	25°16	15° 3	28°31	10°38	9°26	10°54	27°57	n.a.	S 14
S 15	9 48 8	28°34'25	12♉ 9	5°57	2°32	12°46	0°39	25°24	15°R 3	28°33	10°37	9°21	10°51	28° 4	n.a.	S 15
M16	9 52 4	29°32'05	26°49	7°30	3°45	13°17	0°38	25°32	15° 3	28°35	10°36	9°16	10°48	28°10	n.a.	M16
T 17	9 56 1	0♓29'43	11♒27	9° 6	4°57	13°48	0°37	25°40	15° 3	28°37	10°35	9°10	10°45	28°17	n.a.	T 17
W18	9 59 57	1°27'19	25°55	10°44	6° 9	14°20	0°36	25°48	15° 3	28°39	10°34	9° 5	10°42	28°24	n.a.	W18
T 19	10 3 54	2°24'55	10♓ 8	12°23	7°22	14°51	0°35	25°56	15° 3	28°41	10°33	9° 0	10°38	28°30	n.a.	T 19
F 20	10 7 50	3°22'28	24° 0	14° 5	8°34	15°23	0°34	26° 4	15° 3	28°43	10°33	8°58	10°35	28°37	n.a.	F 20
S 21	10 11 47	4°20'00	7♈30	15°49	9°47	15°54	0°34	26°12	15° 2	28°45	10°32	8°D57	10°32	28°44	n.a.	S 21
S 22	10 15 44	5°17'31	20°36	17°35	10°59	16°26	0°33	26°20	15° 2	28°47	10°31	8°57	10°29	28°51	n.a.	S 22
M23	10 19 40	6°15'00	3♉20	19°23	12°12	16°58	0°D33	26°28	15° 2	28°49	10°30	8°59	10°26	28°57	n.a.	M23
T 24	10 23 37	7°12'27	15°45	21°12	13°25	17°30	0°33	26°36	15° 1	28°51	10°29	9° 0	10°23	29° 4	n.a.	T 24
W25	10 27 33	8° 9'53	27°54	23° 4	14°37	18° 3	0°34	26°43	15° 1	28°53	10°29	9° 2	10°19	29°11	n.a.	W25
T 26	10 31 30	9° 7'17	9♊54	24°58	15°50	18°35	0°34	26°51	15° 0	28°55	10°28	9°R 2	10°16	29°18	n.a.	T 26
F 27	10 35 26	10° 4'40	21°48	26°54	17° 2	19° 7	0°35	26°59	15° 0	28°57	10°27	9° 1	10°13	29°24	n.a.	F 27
S 28	10 39 23	11° 2'01	3♋41	28°52	18°15	19°40	0°36	27° 7	14°59	29° 0	10°27	8°59	10°10	29°31	n.a.	S 28
S 29	10 43 19	11°59'21	15°37	0♓52	19°27	20°12	0°37	27°15	14°59	29° 2	10°26	8°56	10° 7	29°38	n.a.	S 29
M30	10 47 16	12°56'40	27°40	2°53	20°40	20°45	0°38	27°23	14°58	29° 4	10°26	8°53	10° 3	29°44	n.a.	M30
T 31	10 51 13	13♓53'57	9♌54	4♓57	21♒53	21♉18	0♋39	27♒30	14♏57	29♓ 6	10♋25	8♎49	10♎ 0	29♊51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	16s43	18n45	5s 5	24s22	1s36	24s 0	0s55	15n34	1n55	25n28	1n26	16s10	2s18	16s39	0n 5	2s42	2s 7	39n11	15n40	4s10	4s42	19n 1			n.a.
M 2	16 25	17 38	5 1	24 21	1 43	23 53	0 57	15 44	1 54	25 28	1 26	16 8	2 18	16 39	0 5	2 41	2 7	39 11	15 40	4 6	4 40	19 1			n.a.
T 3	16 7	15 42	4 44	24 18	1 50	23 46	0 59	15 53	1 54	25 28	1 26	16 5	2 18	16 39	0 5	2 40	2 7	39 11	15 40	4 2	4 39	19 1			n.a.
W 4	15 49	13 3	4 14	24 14	1 57	23 37	1 1	16 3	1 54	25 28	1 26	16 2	2 18	16 40	0 5	2 40	2 6	39 11	15 39	3 58	4 38	19 1			n.a.
T 5	15 31	9 47	3 31	24 9	2 2	23 28	1 3	16 13	1 54	25 28	1 26	16 0	2 18	16 40	0 5	2 39	2 6	39 10	15 39	3 55	4 37	19 1			n.a.
F 6	15 12	6 2	2 37	24 1	2 8	23 19	1 5	16 22	1 53	25 28	1 26	15 57	2 18	16 40	0 5	2 38	2 6	39 10	15 39	3 52	4 35	19 1			n.a.
S 7	14 54	1 57	1 34	23 52	2 12	23 8	1 7	16 32	1 53	25 28	1 26	15 54	2 18	16 40	0 5	2 37	2 6	39 10	15 39	3 51	4 34	19 1			n.a.
S 8	14 35	2s18	0 26	23 42	2 16	22 57	1 9	16 42	1 53	25 28	1 26	15 51	2 18	16 40	0 5	2 36	2 6	39 10	15 38	3 50	4 33	19 1			n.a.
M 9	14 15	6 29	0n45	23 30	2 20	22 46	1 11	16 51	1 52	25 28	1 26	15 49	2 18	16 40	0 5	2 36	2 6	39 10	15 38	3 50	4 32	19 1			n.a.
T 10	13 56	10 26	1 55	23 16	2 22	22 34	1 12	17 1	1 52	25 28	1 25	15 46	2 18	16 40	0 5	2 35	2 6	39 10	15 38	3 51	4 30	19 1			n.a.
W11	13 36	13 53	3 0	23 0	2 25	22 21	1 14	17 10	1 52	25 27	1 25	15 43	2 18	16 40	0 5	2 34	2 6	39 9	15 37	3 51	4 29	19 1			n.a.
T 12	13 16	16 36	3 56	22 42	2 26	22 7	1 15	17 20	1 52	25 27	1 25	15 40	2 18	16 41	0 5	2 33	2 6	39 9	15 37	3 51	4 28	19 1			n.a.
F 13	12 56	18 21	4 38	22 23	2 27	21 53	1 17	17 30	1 51	25 27	1 25	15 38	2 18	16 41	0 5	2 32	2 6	39 9	15 37	3 51	4 26	19 1			n.a.
S 14	12 36	18 58	5 3	22 1	2 28	21 38	1 18	17 39	1 51	25 27	1 25	15 35	2 18	16 41	0 5	2 32	2 6	39 9	15 36	3 50	4 25	19 0			n.a.
S 15	12 16	18 20	5 9	21 38	2 28	21 22	1 20	17 49	1 51	25 27	1 25	15 32	2 18	16 41	0 5	2 31	2 6	39 9	15 36	3 48	4 24	19 0			n.a.
M16	11 55	16 29	4 55	21 13	2 27	21 6	1 21	17 58	1 50	25 27	1 25	15 29	2 18	16 41	0 5	2 30	2 6	39 8	15 36	3 46	4 23	19 0			n.a.
T 17	11 34	13 35	4 22	20 46	2 26	20 50	1 22	18 7	1 50	25 27	1 24	15 27	2 19	16 41	0 5	2 29	2 6	39 8	15 36	3 43	4 21	19 0			n.a.
W18	11 13	9 52	3 33	20 17	2 24	20 33	1 23	18 17	1 50	25 26	1 24	15 24	2 19	16 41	0 5	2 28	2 6	39 8	15 35	3 41	4 20	19 0			n.a.
T 19	10 52	5 39	2 30	19 46	2 22	20 15	1 24	18 26	1 49	25 26	1 24	15 21	2 19	16 41	0 5	2 27	2 6	39 8	15 35	3 39	4 19	19 0			n.a.
F 20	10 31	1 13	1 21	19 13	2 18	19 56	1 25	18 35	1 49	25 26	1 24	15 19	2 19	16 41	0 5	2 26	2 6	39 7	15 35	3 38	4 18	19 0			n.a.
S 21	10 10	3n10	0 8	18 38	2 15	19 37	1 26	18 45	1 49	25 26	1 24	15 16	2 19	16 40	0 5	2 26	2 6	39 7	15 34	3 38	4 16	19 0			n.a.
S 22	9 48	7 16	1s 3	18 1	2 11	19 18	1 27	18 54	1 49	25 26	1 24	15 13	2 19	16 40	0 5	2 25	2 6	39 7	15 34	3 38	4 15	19 0			n.a.
M23	9 27	10 55	2 9	17 22	2 6	18 58	1 28	19 3	1 48	25 26	1 24	15 10	2 19	16 40	0 5	2 24	2 6	39 7	15 34	3 39	4 14	18 59			n.a.
T 24	9 5	13 58	3 8	16 41	2 1	18 37	1 29	19 12	1 48	25 26	1 23	15 8	2 19	16 40	0 5	2 23	2 6	39 6	15 33	3 39	4 12	18 59			n.a.
W25	8 43	16 21	3 56	15 58	1 55	18 16	1 29	19 21	1 48	25 25	1 23	15 5	2 19	16 40	0 5	2 22	2 6	39 6	15 33	3 40	4 11	18 59			n.a.
T 26	8 21	17 59	4 34	15 13	1 48	17 55	1 30	19 30	1 47	25 25	1 23	15 2	2 19	16 40	0 5	2 21	2 6	39 6	15 32	3 40	4 10	18 59			n.a.
F 27	7 59	18 48	4 59	14 26	1 41	17 33	1 30	19 39	1 47	25 25	1 23	15 0	2 19	16 40	0 5	2 20	2 6	39 5	15 32	3 40	4 9	18 59			n.a.
S 28	7 36	18 47	5 12	13 37	1 34	17 11	1 31	19 48	1 47	25 25	1 23	14 57	2 19	16 40	0 5	2 19	2 6	39 5	15 32	3 39	4 7	18 59			n.a.
S 29	7 14	17 57	5 11	12 46	1 26	16 48	1 31	19 56	1 46	25 25	1 23	14 54	2 19	16 39	0 5	2 18	2 6	39 5	15 31	3 38	4 6	18 59			n.a.
M30	6 52	16 18	4 57	11 54	1 17	16 24	1 32	20 5	1 46	25 25	1 22	14 51	2 19	16 39	0 5	2 18	2 6	39 4	15 31	3 36	4 5	18 58			n.a.
T 31	6s29	13n54	4s29	11s 0	1s 8	16s 0	1s32	20n14	1n46	25n24	1n22	14s49	2s19	16s39	0n 5	2s17	2s 6	39n 4	15n31	3s35	4s 3	18n58			n.a.

Julian Day Number = 546838.5, Delta T = 22h45m30s
Ecliptic obliquity = 24°02'15, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'09, Lahiri = -48°12'09 Julian Calendar 1 March 3216 BCE == Greg. Calendar 3 Feb. 3216 BCE

The year -3215 astronomical counting style corresponds to year 3216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

APRIL 3216 BCE (-3215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 55 9	14♓51'13	22♌21	7♓ 1	23♒ 5	21♉51	0♋41	27♒38	14°R56	29♓ 8	10°R25	8°R45	9♎57	29♊58	n.a.	W 1
T 2	10 59 6	15°48'28	5♍ 1	9° 8	24°18	22°24	0°43	27°46	14♏55	29°10	10♋24	8♎42	9°54	0♋ 5	n.a.	T 2
F 3	11 3 2	16°45'41	17°56	11°16	25°31	22°57	0°44	27°53	14°55	29°13	10°24	8°39	9°51	0°11	n.a.	F 3
S 4	11 6 59	17°42'54	1♎ 5	13°25	26°43	23°30	0°46	28° 1	14°54	29°15	10°23	8°38	9°48	0°18	n.a.	S 4
S 5	11 10 55	18°40'05	14°29	15°35	27°56	24° 3	0°49	28° 9	14°53	29°17	10°23	8°D38	9°44	0°25	n.a.	S 5
M 6	11 14 52	19°37'16	28° 4	17°45	29° 9	24°37	0°51	28°16	14°52	29°19	10°23	8°39	9°41	0°31	n.a.	M 6
T 7	11 18 48	20°34'26	11♏51	19°56	0♓22	25°10	0°54	28°24	14°51	29°21	10°22	8°40	9°38	0°38	n.a.	T 7
W 8	11 22 45	21°31'36	25°48	22° 8	1°34	25°44	0°56	28°32	14°50	29°24	10°22	8°41	9°35	0°45	n.a.	W 8
T 9	11 26 42	22°28'45	9♐54	24°19	2°47	26°18	0°59	28°39	14°48	29°26	10°22	8°42	9°32	0°52	n.a.	T 9
F 10	11 30 38	23°25'54	24° 5	26°30	4° 0	26°51	1° 2	28°47	14°47	29°28	10°22	8°R43	9°28	0°58	n.a.	F 10
S 11	11 34 35	24°23'02	8♑21	28°41	5°13	27°25	1° 6	28°54	14°46	29°30	10°21	8°42	9°25	1° 5	n.a.	S 11
S 12	11 38 31	25°20'10	22°38	0♈50	6°26	27°59	1° 9	29° 1	14°45	29°32	10°21	8°41	9°22	1°12	n.a.	S 12
M13	11 42 28	26°17'17	6♒53	2°59	7°39	28°33	1°13	29° 9	14°44	29°35	10°21	8°40	9°19	1°19	n.a.	M13
T 14	11 46 24	27°14'23	21° 3	5° 6	8°51	29° 7	1°17	29°16	14°42	29°37	10°21	8°38	9°16	1°25	n.a.	T 14
W15	11 50 21	28°11'30	5♓ 4	7°12	10° 4	29°41	1°20	29°24	14°41	29°39	10°21	8°37	9°13	1°32	n.a.	W15
T 16	11 54 17	29° 8'35	18°52	9°16	11°17	0♊16	1°25	29°31	14°39	29°41	10°21	8°36	9° 9	1°39	n.a.	T 16
F 17	11 58 14	0♈ 5'41	2♈25	11°19	12°30	0°50	1°29	29°38	14°38	29°44	10°D21	8°D36	9° 6	1°45	n.a.	F 17
S 18	12 2 11	1° 2'45	15°40	13°19	13°43	1°25	1°33	29°45	14°36	29°46	10°21	8°36	9° 3	1°52	n.a.	S 18
S 19	12 6 7	1°59'49	28°37	15°18	14°56	1°59	1°38	29°53	14°35	29°48	10°21	8°36	9° 0	1°59	n.a.	S 19
M20	12 10 4	2°56'53	11♉16	17°14	16° 9	2°34	1°43	29°59	14°33	29°50	10°21	8°37	8°57	2° 6	n.a.	M20
T 21	12 14 0	3°53'56	23°39	19° 8	17°22	3° 9	1°47	0♓ 7	14°32	29°53	10°21	8°37	8°54	2°12	n.a.	T 21
W22	12 17 57	4°50'58	5♊49	21° 0	18°35	3°43	1°52	0°14	14°30	29°55	10°21	8°38	8°50	2°19	n.a.	W22
T 23	12 21 53	5°48'00	17°50	22°50	19°48	4°18	1°58	0°21	14°28	29°57	10°22	8°38	8°47	2°26	n.a.	T 23
F 24	12 25 50	6°45'02	29°44	24°37	21° 1	4°53	2° 3	0°28	14°27	29°59	10°22	8°38	8°44	2°33	n.a.	F 24
S 25	12 29 47	7°42'02	11♋38	26°22	22°14	5°28	2° 8	0°35	14°25	0♈ 2	10°22	8°R38	8°41	2°39	n.a.	S 25
S 26	12 33 43	8°39'02	23°35	28° 4	23°28	6° 3	2°14	0°42	14°23	0° 4	10°22	8°D38	8°38	2°46	n.a.	S 26
M27	12 37 40	9°36'02	5♌40	29°45	24°41	6°39	2°20	0°49	14°21	0° 6	10°23	8°38	8°34	2°53	n.a.	M27
T 28	12 41 36	10°33'01	17°57	1♉23	25°54	7°14	2°26	0°55	14°20	0° 8	10°23	8°38	8°31	2°59	n.a.	T 28
W29	12 45 33	11°30'00	0♍29	2°58	27° 7	7°49	2°32	1° 2	14°18	0°10	10°23	8°39	8°28	3° 6	n.a.	W29
T 30	12 49 29	12♈26'59	13♍19	4♉31	28♓20	8♊25	2♋38	1♓ 9	14♏16	0♈13	10♋24	8♎39	8♎25	3♋13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s 7	10n50	3s48	10s 4	0s59	15s36	1s32	20n22	1n45	25n24	1n22	14s46	2s19	16s39	0n 5	2s16	2s 5	39n 4	15n30	3s33	4s 2	18n58		n.a.
T 2	5 44	7 13	2 55	9 6	0 50	15 12	1 32	20 31	1 45	25 24	1 22	14 43	2 20	16 38	0 5	2 15	2 5	39 3	15 30	3 32	4 1	18 58		n.a.
F 3	5 21	3 11	1 52	8 8	0 40	14 47	1 32	20 39	1 45	25 24	1 22	14 41	2 20	16 38	0 5	2 14	2 5	39 3	15 29	3 31	4 0	18 58		n.a.
S 4	4 58	1s 5	0 41	7 8	0 30	14 21	1 32	20 48	1 44	25 24	1 22	14 38	2 20	16 38	0 5	2 13	2 5	39 3	15 29	3 30	3 58	18 58		n.a.
S 5	4 35	5 21	0n32	6 7	0 19	13 55	1 32	20 56	1 44	25 24	1 21	14 35	2 20	16 38	0 5	2 12	2 5	39 2	15 29	3 30	3 57	18 58		n.a.
M 6	4 12	9 25	1 45	5 5	0 9	13 29	1 32	21 4	1 44	25 23	1 21	14 33	2 20	16 37	0 5	2 11	2 5	39 2	15 28	3 31	3 56	18 57		n.a.
T 7	3 49	13 2	2 53	4 3	0n 2	13 3	1 32	21 12	1 43	25 23	1 21	14 30	2 20	16 37	0 5	2 10	2 5	39 2	15 28	3 31	3 55	18 57		n.a.
W 8	3 26	15 56	3 52	3 1	0 12	12 36	1 31	21 20	1 43	25 23	1 21	14 28	2 20	16 37	0 5	2 9	2 5	39 1	15 27	3 32	3 53	18 57		n.a.
T 9	3 3	17 55	4 37	1 58	0 23	12 9	1 31	21 28	1 43	25 23	1 21	14 25	2 20	16 36	0 5	2 8	2 5	39 1	15 27	3 32	3 52	18 57		n.a.
F 10	2 40	18 49	5 6	0 55	0 33	11 41	1 30	21 36	1 42	25 23	1 21	14 22	2 20	16 36	0 5	2 7	2 5	39 0	15 27	3 32	3 51	18 57		n.a.
S 11	2 17	18 31	5 16	0n 7	0 43	11 13	1 30	21 44	1 42	25 23	1 21	14 20	2 20	16 36	0 5	2 7	2 5	39 0	15 26	3 32	3 49	18 57		n.a.
S 12	1 54	17 3	5 7	1 8	0 52	10 45	1 29	21 51	1 42	25 22	1 20	14 17	2 21	16 35	0 5	2 6	2 5	39 0	15 26	3 32	3 48	18 56		n.a.
M13	1 31	14 31	4 39	2 9	1 2	10 17	1 29	21 59	1 41	25 22	1 20	14 15	2 21	16 35	0 5	2 5	2 5	38 59	15 25	3 31	3 47	18 56		n.a.
T 14	1 7	11 9	3 54	3 9	1 11	9 48	1 28	22 6	1 41	25 22	1 20	14 12	2 21	16 35	0 5	2 4	2 5	38 59	15 25	3 31	3 46	18 56		n.a.
W15	0 44	7 11	2 55	4 8	1 19	9 19	1 27	22 13	1 41	25 22	1 20	14 10	2 21	16 34	0 5	2 3	2 5	38 58	15 24	3 30	3 44	18 56		n.a.
T 16	0 21	2 52	1 47	5 6	1 27	8 50	1 26	22 21	1 40	25 22	1 20	14 7	2 21	16 34	0 5	2 2	2 5	38 58	15 24	3 30	3 43	18 56		n.a.
F 17	0n 2	1n30	0 34	6 2	1 35	8 21	1 26	22 28	1 40	25 21	1 20	14 5	2 21	16 33	0 5	2 1	2 5	38 57	15 24	3 29	3 42	18 55		n.a.
S 18	0 26	5 43	0s39	6 56	1 41	7 51	1 25	22 35	1 40	25 21	1 19	14 2	2 21	16 33	0 5	2 0	2 5	38 57	15 23	3 29	3 40	18 55		n.a.
S 19	0 49	9 34	1 49	7 49	1 48	7 21	1 24	22 42	1 39	25 21	1 19	14 0	2 21	16 32	0 5	1 59	2 5	38 57	15 23	3 30	3 39	18 55		n.a.
M20	1 12	12 52	2 51	8 40	1 53	6 51	1 23	22 48	1 39	25 21	1 19	13 57	2 22	16 32	0 5	1 58	2 5	38 56	15 22	3 30	3 38	18 55		n.a.
T 21	1 35	15 32	3 45	9 29	1 58	6 21	1 21	22 55	1 38	25 20	1 19	13 55	2 22	16 31	0 5	1 57	2 5	38 56	15 22	3 30	3 37	18 55		n.a.
W22	1 58	17 26	4 27	10 17	2 2	5 51	1 20	23 2	1 38	25 20	1 19	13 52	2 22	16 31	0 5	1 57	2 5	38 55	15 21	3 30	3 35	18 54		n.a.
T 23	2 22	18 33	4 57	11 2	2 6	5 20	1 19	23 8	1 38	25 20	1 19	13 50	2 22	16 30	0 5	1 56	2 5	38 55	15 21	3 30	3 34	18 54		n.a.
F 24	2 45	18 49	5 13	11 46	2 9	4 50	1 18	23 14	1 37	25 20	1 18	13 48	2 22	16 30	0 5	1 55	2 5	38 54	15 21	3 30	3 33	18 54		n.a.
S 25	3 8	18 15	5 17	12 27	2 11	4 19	1 16	23 20	1 37	25 20	1 18	13 45	2 22	16 29	0 5	1 54	2 5	38 54	15 20	3 30	3 31	18 54		n.a.
S 26	3 31	16 53	5 6	13 7	2 13	3 48	1 15	23 26	1 37	25 19	1 18	13 43	2 23	16 29	0 5	1 53	2 5	38 54	15 20	3 30	3 30	18 53		n.a.
M27	3 54	14 46	4 43	13 44	2 14	3 17	1 14	23 32	1 36	25 19	1 18	13 40	2 23	16 28	0 5	1 52	2 5	38 53	15 19	3 30	3 29	18 53		n.a.
T 28	4 17	11 57	4 6	14 20	2 14	2 46	1 12	23 38	1 36	25 19	1 18	13 38	2 23	16 28	0 5	1 51	2 5	38 53	15 19	3 30	3 28	18 53		n.a.
W29	4 39	8 32	3 16	14 54	2 14	2 15	1 11	23 44	1 35	25 19	1 18	13 36	2 23	16 27	0 5	1 50	2 5	38 52	15 18	3 31	3 26	18 53		n.a.
T 30	5n 2	4n38	2s16	15n26	2n13	1s44	1s 9	23n49	1n35	25n18	1n18	13s34	2s23	16s27	0n 5	1s49	2s 5	38n52	15n18	3s31	3s25	18n52		n.a.

Julian Day Number = 546869.5, Delta T = 22h45m28s
Ecliptic obliquity = 24°02'16, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'05, Lahiri = -48°12'05 Julian Calendar 1 Apr. 3216 BCE == Greg. Calendar 6 March 3216 BCE

The year -3215 astronomical counting style corresponds to year 3216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

MAY 3216 BCE (-3215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 53 26	13♈23'57	26♍29	6♉ 2	29♓33	9♊ 0	2♋44	1♓15	14°R14	0♈15	10♋24	8♎39	8♎22	3♋20	n.a.	F 1
S 2	12 57 22	14°20'55	9♎58	7°30	0♈47	9°36	2°51	1°22	14♏12	0°17	10°25	8°R39	8°19	3°26	n.a.	S 2
S 3	13 1 19	15°17'53	23°45	8°56	2° 0	10°11	2°58	1°28	14°10	0°19	10°25	8°39	8°15	3°33	n.a.	S 3
M 4	13 5 16	16°14'52	7♏47	10°20	3°13	10°47	3° 4	1°35	14° 8	0°21	10°26	8°39	8°12	3°40	n.a.	M 4
T 5	13 9 12	17°11'50	22° 1	11°40	4°26	11°23	3°11	1°41	14° 6	0°23	10°26	8°38	8° 9	3°46	n.a.	T 5
W 6	13 13 9	18° 8'49	6♐23	12°59	5°40	11°59	3°18	1°48	14° 4	0°26	10°27	8°37	8° 6	3°53	n.a.	W 6
T 7	13 17 5	19° 5'48	20°46	14°14	6°53	12°35	3°25	1°54	14° 2	0°28	10°27	8°36	8° 3	4° 0	n.a.	T 7
F 8	13 21 2	20° 2'48	5♑ 8	15°28	8° 6	13°11	3°33	2° 0	14° 0	0°30	10°28	8°35	7°59	4° 7	n.a.	F 8
S 9	13 24 58	20°59'48	19°25	16°38	9°20	13°47	3°40	2° 6	13°57	0°32	10°29	8°D35	7°56	4°13	n.a.	S 9
S 10	13 28 55	21°56'49	3♒33	17°46	10°33	14°23	3°48	2°13	13°55	0°34	10°30	8°35	7°53	4°20	n.a.	S 10
M11	13 32 52	22°53'50	17°31	18°50	11°46	14°59	3°55	2°19	13°53	0°36	10°30	8°36	7°50	4°27	n.a.	M11
T 12	13 36 48	23°50'52	1♓18	19°52	13° 0	15°35	4° 3	2°25	13°51	0°38	10°31	8°37	7°47	4°34	n.a.	T 12
W13	13 40 45	24°47'54	14°53	20°51	14°13	16°12	4°11	2°30	13°49	0°40	10°32	8°38	7°44	4°40	n.a.	W13
T 14	13 44 41	25°44'57	28°15	21°46	15°27	16°48	4°19	2°36	13°46	0°43	10°33	8°39	7°40	4°47	n.a.	T 14
F 15	13 48 38	26°42'01	11♈24	22°39	16°40	17°25	4°27	2°42	13°44	0°45	10°34	8°R39	7°37	4°54	n.a.	F 15
S 16	13 52 34	27°39'05	24°19	23°28	17°54	18° 1	4°35	2°48	13°42	0°47	10°35	8°38	7°34	5° 0	n.a.	S 16
S 17	13 56 31	28°36'09	7♉ 1	24°13	19° 8	18°38	4°44	2°54	13°40	0°49	10°35	8°37	7°31	5° 7	n.a.	S 17
M18	14 0 28	29°33'14	19°30	24°55	20°21	19°15	4°52	2°59	13°37	0°51	10°36	8°34	7°28	5°14	n.a.	M18
T 19	14 4 24	0♉30'20	1♊47	25°33	21°35	19°51	5° 1	3° 5	13°35	0°53	10°37	8°31	7°25	5°21	n.a.	T 19
W20	14 8 21	1°27'26	13°53	26° 7	22°48	20°28	5°10	3°10	13°33	0°55	10°38	8°27	7°21	5°27	n.a.	W20
T 21	14 12 17	2°24'33	25°52	26°37	24° 2	21° 5	5°18	3°15	13°30	0°57	10°39	8°24	7°18	5°34	n.a.	T 21
F 22	14 16 14	3°21'40	7♋45	27° 3	25°16	21°42	5°27	3°21	13°28	0°59	10°41	8°21	7°15	5°41	n.a.	F 22
S 23	14 20 10	4°18'47	19°38	27°24	26°29	22°19	5°36	3°26	13°26	1° 1	10°42	8°19	7°12	5°48	n.a.	S 23
S 24	14 24 7	5°15'55	1♌34	27°41	27°43	22°56	5°45	3°31	13°23	1° 3	10°43	8°D18	7° 9	5°54	n.a.	S 24
M25	14 28 4	6°13'03	13°37	27°53	28°57	23°34	5°55	3°36	13°21	1° 4	10°44	8°18	7° 5	6° 1	n.a.	M25
T 26	14 32 0	7°10'12	25°53	28° 1	0♉11	24°11	6° 4	3°41	13°18	1° 6	10°45	8°19	7° 2	6° 8	n.a.	T 26
W27	14 35 57	8° 7'22	8♍25	28°R 3	1°24	24°48	6°14	3°46	13°16	1° 8	10°46	8°21	6°59	6°14	n.a.	W27
T 28	14 39 53	9° 4'32	21°19	28° 1	2°38	25°26	6°23	3°51	13°14	1°10	10°48	8°22	6°56	6°21	n.a.	T 28
F 29	14 43 50	10° 1'42	4♎35	27°54	3°52	26° 3	6°33	3°56	13°11	1°12	10°49	8°R23	6°53	6°28	n.a.	F 29
S 30	14 47 46	10°58'54	18°17	27°41	5° 6	26°41	6°42	4° 0	13° 9	1°14	10°50	8°23	6°50	6°35	n.a.	S 30
S 31	14 51 43	11♉56'06	2♏22	27♉24	6♉20	27♊18	6♋52	4♓ 5	13♏ 6	1♈16	10♋51	8♎21	6♎46	6♋41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n25	0n25	1s 7	15n55	2n11	1s12	1s 7	23n55	1n35	25n18	1n17	13s31	2s23	16s26	0n 5	1s48	2s 5	38n51	15n18	3s31	3s24	18n52		n.a.
S 2	5 48	3s56	0n 7	16 23	2 9	0 41	1 6	24 0	1 34	25 18	1 17	13 29	2 24	16 25	0 5	1 48	2 5	38 51	15 17	3 31	3 22	18 52		n.a.
S 3	6 10	8 10	1 23	16 49	2 6	0 10	1 4	24 5	1 34	25 17	1 17	13 27	2 24	16 25	0 5	1 47	2 5	38 50	15 17	3 31	3 21	18 52		n.a.
M 4	6 33	12 1	2 35	17 13	2 2	0n22	1 2	24 10	1 34	25 17	1 17	13 25	2 24	16 24	0 5	1 46	2 5	38 50	15 16	3 31	3 20	18 51		n.a.
T 5	6 55	15 14	3 38	17 35	1 58	0 53	1 0	24 15	1 33	25 17	1 17	13 22	2 24	16 24	0 5	1 45	2 5	38 49	15 16	3 30	3 19	18 51		n.a.
W 6	7 17	17 31	4 28	17 55	1 53	1 25	0 59	24 19	1 33	25 16	1 17	13 20	2 24	16 23	0 5	1 44	2 5	38 49	15 15	3 30	3 17	18 51		n.a.
T 7	7 39	18 42	5 1	18 13	1 48	1 56	0 57	24 24	1 32	25 16	1 17	13 18	2 25	16 22	0 5	1 43	2 5	38 48	15 15	3 29	3 16	18 51		n.a.
F 8	8 2	18 41	5 16	18 30	1 42	2 27	0 55	24 28	1 32	25 16	1 17	13 16	2 25	16 22	0 5	1 42	2 5	38 48	15 15	3 29	3 15	18 50		n.a.
S 9	8 24	17 28	5 11	18 44	1 35	2 59	0 53	24 32	1 32	25 15	1 16	13 14	2 25	16 21	0 5	1 42	2 5	38 47	15 14	3 29	3 13	18 50		n.a.
S 10	8 45	15 12	4 47	18 57	1 28	3 30	0 51	24 36	1 31	25 15	1 16	13 12	2 25	16 20	0 5	1 41	2 5	38 47	15 14	3 29	3 12	18 50		n.a.
M11	9 7	12 4	4 6	19 8	1 20	4 1	0 49	24 40	1 31	25 15	1 16	13 10	2 25	16 20	0 4	1 40	2 6	38 46	15 13	3 29	3 11	18 50		n.a.
T 12	9 29	8 18	3 12	19 17	1 12	4 33	0 47	24 44	1 30	25 14	1 16	13 8	2 26	16 19	0 4	1 39	2 6	38 46	15 13	3 30	3 10	18 49		n.a.
W13	9 50	4 9	2 8	19 25	1 3	5 4	0 45	24 48	1 30	25 14	1 16	13 6	2 26	16 18	0 4	1 38	2 6	38 46	15 13	3 30	3 8	18 49		n.a.
T 14	10 12	0n 9	0 57	19 31	0 53	5 35	0 42	24 51	1 30	25 14	1 16	13 4	2 26	16 18	0 4	1 37	2 6	38 45	15 12	3 31	3 7	18 49		n.a.
F 15	10 33	4 23	0s15	19 35	0 43	6 6	0 40	24 54	1 29	25 13	1 16	13 2	2 26	16 17	0 4	1 37	2 6	38 45	15 12	3 31	3 6	18 49		n.a.
S 16	10 54	8 20	1 25	19 37	0 32	6 36	0 38	24 57	1 29	25 13	1 15	13 0	2 26	16 16	0 4	1 36	2 6	38 44	15 11	3 30	3 5	18 48		n.a.
S 17	11 15	11 50	2 30	19 38	0 21	7 7	0 36	25 0	1 28	25 12	1 15	12 58	2 27	16 16	0 4	1 35	2 6	38 44	15 11	3 30	3 3	18 48		n.a.
M18	11 35	14 44	3 26	19 37	0 9	7 38	0 34	25 3	1 28	25 12	1 15	12 56	2 27	16 15	0 4	1 34	2 6	38 43	15 11	3 29	3 2	18 48		n.a.
T 19	11 56	16 55	4 12	19 35	0s 3	8 8	0 32	25 6	1 28	25 11	1 15	12 54	2 27	16 14	0 4	1 33	2 6	38 43	15 10	3 27	3 1	18 47		n.a.
W20	12 16	18 19	4 46	19 31	0 16	8 38	0 29	25 8	1 27	25 11	1 15	12 53	2 27	16 14	0 4	1 33	2 6	38 42	15 10	3 26	2 59	18 47		n.a.
T 21	12 37	18 52	5 6	19 25	0 29	9 8	0 27	25 10	1 27	25 11	1 15	12 51	2 28	16 13	0 4	1 32	2 6	38 42	15 9	3 25	2 58	18 47		n.a.
F 22	12 57	18 35	5 14	19 18	0 42	9 38	0 25	25 12	1 26	25 10	1 15	12 49	2 28	16 12	0 4	1 31	2 6	38 41	15 9	3 23	2 57	18 46		n.a.
S 23	13 16	17 29	5 8	19 10	0 56	10 7	0 22	25 14	1 26	25 10	1 15	12 47	2 28	16 11	0 4	1 30	2 6	38 41	15 9	3 23	2 56	18 46		n.a.
S 24	13 36	15 37	4 48	19 0	1 10	10 37	0 20	25 16	1 26	25 9	1 15	12 46	2 28	16 11	0 4	1 30	2 6	38 40	15 8	3 22	2 54	18 46		n.a.
M25	13 56	13 4	4 16	18 49	1 24	11 6	0 18	25 18	1 25	25 8	1 14	12 44	2 29	16 10	0 4	1 29	2 6	38 40	15 8	3 22	2 53	18 45		n.a.
T 26	14 15	9 53	3 32	18 36	1 39	11 35	0 15	25 19	1 25	25 8	1 14	12 42	2 29	16 9	0 4	1 28	2 6	38 39	15 7	3 23	2 52	18 45		n.a.
W27	14 34	6 12	2 37	18 23	1 54	12 3	0 13	25 20	1 24	25 7	1 14	12 41	2 29	16 9	0 4	1 27	2 6	38 39	15 7	3 23	2 50	18 45		n.a.
T 28	14 53	2 7	1 32	18 8	2 8	12 31	0 11	25 21	1 24	25 7	1 14	12 39	2 29	16 8	0 4	1 27	2 6	38 38	15 7	3 24	2 49	18 45		n.a.
F 29	15 11	2s11	0 21	17 52	2 23	12 59	0 8	25 22	1 23	25 6	1 14	12 38	2 30	16 7	0 4	1 26	2 6	38 38	15 6	3 24	2 48	18 44		n.a.
S 30	15 30	6 31	0n54	17 35	2 37	13 27	0 6	25 23	1 23	25 6	1 14	12 36	2 30	16 6	0 4	1 25	2 6	38 37	15 6	3 24	2 46	18 44		n.a.
S 31	15n48	10s37	2n 7	17n18	2s51	13n54	0s 4	25n23	1n23	25n 5	1n14	12s35	2s30	16s 6	0n 4	1s24	2s 6	38n37	15n 6	3s23	2s45	18n44		n.a.

Julian Day Number = 546899.5, Delta T = 22h45m25s
Ecliptic obliquity = 24°02'16, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°19'01, Lahiri = -48°12'01 Julian Calendar 1 May 3216 BCE == Greg. Calendar 5 Apr. 3216 BCE

The year -3215 astronomical counting style corresponds to year 3216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

JUNE 3216 BCE (-3215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 55 40	12♉53'19	16♏48	27°R 2	7♉33	27♊56	7♋ 2	4♓ 9	13°R 4	1♈17	10♋53	8°R17	6♎43	6♋48	n.a.	M 1
T 2	14 59 36	13°50'34	1♐29	26♉35	8°47	28°33	7°12	4°14	13♏ 2	1°19	10°54	8♎13	6°40	6°55	n.a.	T 2
W 3	15 3 33	14°47'49	16°17	26° 5	10° 1	29°11	7°22	4°18	12°59	1°21	10°56	8° 8	6°37	7° 1	n.a.	W 3
T 4	15 7 29	15°45'06	1♑ 5	25°30	11°15	29°49	7°33	4°22	12°57	1°23	10°57	8° 3	6°34	7° 8	n.a.	T 4
F 5	15 11 26	16°42'25	15°45	24°52	12°29	0♋27	7°43	4°27	12°54	1°24	10°58	7°58	6°30	7°15	n.a.	F 5
S 6	15 15 22	17°39'44	0♒12	24°11	13°43	1° 5	7°53	4°31	12°52	1°26	11° 0	7°55	6°27	7°22	n.a.	S 6
S 7	15 19 19	18°37'05	14°22	23°27	14°57	1°43	8° 4	4°35	12°50	1°28	11° 1	7°D54	6°24	7°28	n.a.	S 7
M 8	15 23 16	19°34'28	28°14	22°42	16°11	2°21	8°14	4°39	12°47	1°29	11° 3	7°54	6°21	7°35	n.a.	M 8
T 9	15 27 12	20°31'52	11♓47	21°57	17°25	2°59	8°25	4°42	12°45	1°31	11° 4	7°56	6°18	7°42	n.a.	T 9
W10	15 31 9	21°29'18	25° 3	21°11	18°39	3°38	8°35	4°46	12°42	1°32	11° 6	7°57	6°15	7°49	n.a.	W10
T 11	15 35 5	22°26'45	8♈ 4	20°26	19°54	4°16	8°46	4°50	12°40	1°34	11° 8	7°R57	6°11	7°55	n.a.	T 11
F 12	15 39 2	23°24'14	20°52	19°43	21° 8	4°54	8°57	4°53	12°38	1°36	11° 9	7°57	6° 8	8° 2	n.a.	F 12
S 13	15 42 58	24°21'44	3♉28	19° 2	22°22	5°33	9° 8	4°57	12°35	1°37	11°11	7°54	6° 5	8° 9	n.a.	S 13
S 14	15 46 55	25°19'16	15°53	18°25	23°36	6°11	9°19	5° 0	12°33	1°39	11°13	7°49	6° 2	8°15	n.a.	S 14
M15	15 50 51	26°16'49	28°10	17°52	24°50	6°50	9°30	5° 3	12°31	1°40	11°14	7°42	5°59	8°22	n.a.	M15
T 16	15 54 48	27°14'24	10♊17	17°24	26° 5	7°28	9°41	5° 6	12°28	1°41	11°16	7°33	5°56	8°29	n.a.	T 16
W17	15 58 45	28°12'00	22°18	17° 1	27°19	8° 7	9°53	5° 9	12°26	1°43	11°18	7°23	5°52	8°36	n.a.	W17
T 18	16 2 41	29° 9'37	4♋13	16°44	28°33	8°46	10° 4	5°12	12°24	1°44	11°19	7°14	5°49	8°42	n.a.	T 18
F 19	16 6 38	0♊ 7'16	16° 5	16°34	29°47	9°25	10°15	5°15	12°22	1°46	11°21	7° 5	5°46	8°49	n.a.	F 19
S 20	16 10 34	1° 4'57	27°56	16°D30	1♊ 2	10° 4	10°27	5°18	12°19	1°47	11°23	6°59	5°43	8°56	n.a.	S 20
S 21	16 14 31	2° 2'38	9♌50	16°33	2°16	10°43	10°38	5°21	12°17	1°48	11°25	6°54	5°40	9° 3	n.a.	S 21
M22	16 18 27	3° 0'21	21°51	16°44	3°30	11°22	10°50	5°23	12°15	1°50	11°27	6°51	5°36	9° 9	n.a.	M22
T 23	16 22 24	3°58'06	4♍ 3	17° 1	4°45	12° 1	11° 1	5°26	12°13	1°51	11°28	6°D50	5°33	9°16	n.a.	T 23
W24	16 26 21	4°55'51	16°32	17°26	5°59	12°40	11°13	5°28	12°11	1°52	11°30	6°51	5°30	9°23	n.a.	W24
T 25	16 30 17	5°53'39	29°22	17°59	7°14	13°19	11°25	5°30	12° 8	1°53	11°32	6°52	5°27	9°29	n.a.	T 25
F 26	16 34 14	6°51'27	12♎38	18°39	8°28	13°58	11°37	5°32	12° 6	1°54	11°34	6°R52	5°24	9°36	n.a.	F 26
S 27	16 38 10	7°49'17	26°21	19°26	9°43	14°38	11°48	5°34	12° 4	1°56	11°36	6°50	5°21	9°43	n.a.	S 27
S 28	16 42 7	8°47'09	10♏33	20°19	10°57	15°17	12° 0	5°36	12° 2	1°57	11°38	6°46	5°17	9°50	n.a.	S 28
M29	16 46 3	9°45'02	25°12	21°20	12°12	15°56	12°12	5°38	12° 0	1°58	11°40	6°40	5°14	9°56	n.a.	M29
T 30	16 50 0	10♊42'57	10♐10	22♉27	13♊26	16♋36	12♋24	5♓40	11♏58	1♈59	11♋42	6♎32	5♎11	10♋ 3	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n 6	14s11	3n14	16n59	3s 5	14n21	0s 1	25n23	1n22	25n 4	1n14	12s33	2s30	16s 5	0n 4	1s24	2s 6	38n36	15n 5	3s22	2s44	18n43		n.a.
T 2	16 23	16 54	4 9	16 41	3 18	14 48	0n 1	25 23	1 22	25 4	1 14	12 32	2 31	16 4	0 4	1 23	2 6	38 36	15 5	3 20	2 43	18 43		n.a.
W 3	16 41	18 32	4 48	16 22	3 30	15 15	0 4	25 23	1 21	25 3	1 14	12 30	2 31	16 3	0 4	1 22	2 6	38 35	15 5	3 18	2 41	18 42		n.a.
T 4	16 58	18 54	5 8	16 2	3 41	15 40	0 6	25 23	1 21	25 2	1 14	12 29	2 31	16 3	0 4	1 22	2 6	38 35	15 4	3 16	2 40	18 42		n.a.
F 5	17 15	17 59	5 8	15 43	3 51	16 6	0 8	25 23	1 20	25 2	1 13	12 28	2 31	16 2	0 4	1 21	2 6	38 34	15 4	3 14	2 39	18 42		n.a.
S 6	17 31	15 56	4 47	15 24	4 0	16 31	0 11	25 22	1 20	25 1	1 13	12 26	2 32	16 1	0 4	1 20	2 6	38 34	15 4	3 13	2 37	18 41		n.a.
S 7	17 48	12 57	4 10	15 6	4 8	16 56	0 13	25 21	1 19	25 0	1 13	12 25	2 32	16 1	0 4	1 20	2 6	38 34	15 3	3 13	2 36	18 41		n.a.
M 8	18 4	9 17	3 19	14 49	4 14	17 20	0 15	25 20	1 19	24 59	1 13	12 24	2 32	16 0	0 4	1 19	2 7	38 33	15 3	3 13	2 35	18 41		n.a.
T 9	18 20	5 13	2 17	14 33	4 19	17 44	0 18	25 19	1 19	24 59	1 13	12 23	2 33	15 59	0 4	1 19	2 7	38 33	15 3	3 13	2 34	18 40		n.a.
W10	18 35	0 57	1 9	14 18	4 22	18 8	0 20	25 17	1 18	24 58	1 13	12 22	2 33	15 58	0 4	1 18	2 7	38 32	15 2	3 14	2 32	18 40		n.a.
T 11	18 50	3n16	0s 1	14 5	4 23	18 30	0 22	25 16	1 18	24 57	1 13	12 21	2 33	15 58	0 4	1 17	2 7	38 32	15 2	3 14	2 31	18 40		n.a.
F 12	19 5	7 17	1 9	13 54	4 22	18 53	0 24	25 14	1 17	24 56	1 13	12 19	2 33	15 57	0 4	1 17	2 7	38 31	15 2	3 14	2 30	18 39		n.a.
S 13	19 20	10 54	2 13	13 45	4 20	19 15	0 27	25 12	1 17	24 55	1 13	12 18	2 34	15 56	0 4	1 16	2 7	38 31	15 2	3 12	2 28	18 39		n.a.
S 14	19 34	13 59	3 10	13 39	4 16	19 36	0 29	25 10	1 16	24 55	1 13	12 17	2 34	15 55	0 4	1 16	2 7	38 30	15 1	3 10	2 27	18 38		n.a.
M15	19 48	16 24	3 57	13 35	4 10	19 57	0 31	25 7	1 16	24 54	1 13	12 17	2 34	15 55	0 4	1 15	2 7	38 30	15 1	3 8	2 26	18 38		n.a.
T 16	20 2	18 3	4 32	13 34	4 3	20 18	0 33	25 4	1 15	24 53	1 13	12 16	2 35	15 54	0 4	1 15	2 7	38 30	15 1	3 4	2 25	18 38		n.a.
W17	20 15	18 53	4 56	13 35	3 55	20 37	0 35	25 2	1 15	24 52	1 13	12 15	2 35	15 53	0 4	1 14	2 7	38 29	15 0	3 0	2 23	18 37		n.a.
T 18	20 28	18 53	5 5	13 40	3 45	20 57	0 38	24 59	1 14	24 51	1 12	12 14	2 35	15 53	0 4	1 14	2 7	38 29	15 0	2 56	2 22	18 37		n.a.
F 19	20 41	18 2	5 2	13 48	3 34	21 15	0 40	24 55	1 14	24 50	1 12	12 13	2 36	15 52	0 4	1 13	2 7	38 28	15 0	2 53	2 21	18 37		n.a.
S 20	20 53	16 25	4 46	13 58	3 22	21 33	0 42	24 52	1 13	24 49	1 12	12 12	2 36	15 51	0 4	1 13	2 7	38 28	15 0	2 50	2 19	18 36		n.a.
S 21	21 5	14 6	4 17	14 12	3 9	21 51	0 44	24 48	1 13	24 48	1 12	12 12	2 36	15 51	0 4	1 12	2 7	38 27	14 59	2 48	2 18	18 36		n.a.
M22	21 17	11 10	3 37	14 28	2 55	22 8	0 46	24 44	1 12	24 47	1 12	12 11	2 36	15 50	0 4	1 12	2 7	38 27	14 59	2 47	2 17	18 35		n.a.
T 23	21 28	7 42	2 46	14 47	2 41	22 24	0 48	24 40	1 12	24 46	1 12	12 10	2 37	15 49	0 4	1 11	2 7	38 27	14 59	2 47	2 16	18 35		n.a.
W24	21 39	3 49	1 47	15 8	2 26	22 40	0 50	24 36	1 12	24 45	1 12	12 10	2 37	15 48	0 4	1 11	2 7	38 26	14 59	2 47	2 14	18 35		n.a.
T 25	21 50	0s21	0 40	15 32	2 11	22 54	0 52	24 32	1 11	24 44	1 12	12 9	2 37	15 48	0 4	1 10	2 7	38 26	14 58	2 47	2 13	18 34		n.a.
F 26	22 0	4 38	0n31	15 58	1 55	23 9	0 53	24 27	1 11	24 43	1 12	12 9	2 38	15 47	0 4	1 10	2 8	38 25	14 58	2 47	2 12	18 34		n.a.
S 27	22 10	8 50	1 42	16 26	1 40	23 22	0 55	24 22	1 10	24 42	1 12	12 8	2 38	15 47	0 4	1 9	2 8	38 25	14 58	2 47	2 10	18 33		n.a.
S 28	22 19	12 41	2 50	16 55	1 24	23 35	0 57	24 17	1 10	24 40	1 12	12 8	2 38	15 46	0 4	1 9	2 8	38 25	14 58	2 45	2 9	18 33		n.a.
M29	22 28	15 51	3 48	17 26	1 9	23 47	0 59	24 12	1 9	24 39	1 12	12 7	2 39	15 45	0 4	1 9	2 8	38 24	14 58	2 43	2 8	18 32		n.a.
T 30	22n37	18s 3	4n32	17n59	0s54	23n59	1n 0	24n 7	1n 9	24n38	1n12	12s 7	2s39	15s45	0n 4	1s 8	2s 8	38n24	14n57	2s39	2s 7	18n32		n.a.

Julian Day Number = 546930.5, Delta T = 22h45m22s
Ecliptic obliquity = 24°02'15, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'57, Lahiri = -48°11'56 Julian Calendar 1 June 3216 BCE == Greg. Calendar 6 May 3216 BCE

The year -3215 astronomical counting style corresponds to year 3216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

JULY 3216 BCE (-3215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 53 56	11♊40'54	25♐20	23♉40	14♊41	17♋16	12♋36	5♓41	11°R56	2♈ 0	11♋44	6°R22	5♎ 8	10♋10	n.a.	W 1
T 2	16 57 53	12°38'53	10♑30	25° 0	15°55	17°55	12°48	5°43	11♏54	2° 1	11°46	6♎13	5° 5	10°17	n.a.	T 2
F 3	17 1 50	13°36'54	25°31	26°24	17°10	18°35	13° 1	5°44	11°52	2° 2	11°48	6° 5	5° 2	10°23	n.a.	F 3
S 4	17 5 46	14°34'57	10♒15	27°54	18°24	19°15	13°13	5°45	11°50	2° 3	11°50	5°58	4°58	10°30	n.a.	S 4
S 5	17 9 43	15°33'02	24°35	29°28	19°39	19°54	13°25	5°47	11°48	2° 4	11°52	5°55	4°55	10°37	n.a.	S 5
M 6	17 13 39	16°31'10	8♓29	1♊ 6	20°53	20°34	13°37	5°48	11°47	2° 5	11°54	5°53	4°52	10°43	n.a.	M 6
T 7	17 17 36	17°29'19	22° 0	2°48	22° 8	21°14	13°50	5°49	11°45	2° 5	11°56	5°D53	4°49	10°50	n.a.	T 7
W 8	17 21 32	18°27'31	5♈ 8	4°34	23°23	21°54	14° 2	5°49	11°43	2° 6	11°58	5°R53	4°46	10°57	n.a.	W 8
T 9	17 25 29	19°25'45	17°57	6°22	24°37	22°34	14°15	5°50	11°41	2° 7	12° 0	5°52	4°42	11° 4	n.a.	T 9
F 10	17 29 25	20°24'01	0♉30	8°12	25°52	23°15	14°27	5°51	11°40	2° 8	12° 2	5°50	4°39	11°10	n.a.	F 10
S 11	17 33 22	21°22'20	12°52	10° 4	27° 7	23°55	14°40	5°51	11°38	2° 8	12° 4	5°45	4°36	11°17	n.a.	S 11
S 12	17 37 18	22°20'41	25° 4	11°57	28°22	24°35	14°52	5°52	11°36	2° 9	12° 6	5°37	4°33	11°24	n.a.	S 12
M13	17 41 15	23°19'04	7♊ 9	13°51	29°36	25°15	15° 5	5°52	11°35	2°10	12° 8	5°27	4°30	11°31	n.a.	M13
T 14	17 45 12	24°17'29	19° 9	15°47	0♋51	25°56	15°18	5°52	11°33	2°10	12°11	5°14	4°27	11°37	n.a.	T 14
W15	17 49 8	25°15'56	1♋ 4	17°42	2° 6	26°36	15°30	5°R52	11°32	2°11	12°13	5° 0	4°23	11°44	n.a.	W15
T 16	17 53 5	26°14'26	12°57	19°38	3°21	27°17	15°43	5°52	11°30	2°12	12°15	4°46	4°20	11°51	n.a.	T 16
F 17	17 57 1	27°12'57	24°48	21°33	4°35	27°58	15°56	5°52	11°29	2°12	12°17	4°33	4°17	11°57	n.a.	F 17
S 18	18 0 58	28°11'31	6♌39	23°29	5°50	28°38	16° 8	5°52	11°27	2°13	12°19	4°22	4°14	12° 4	n.a.	S 18
S 19	18 4 54	29°10'06	18°33	25°24	7° 5	29°19	16°21	5°51	11°26	2°13	12°21	4°14	4°11	12°11	n.a.	S 19
M20	18 8 51	0♍ 8'43	0♍34	27°18	8°20	29°59	16°34	5°51	11°25	2°13	12°24	4° 9	4° 8	12°18	n.a.	M20
T 21	18 12 47	1° 7'23	12°45	29°12	9°35	0♌41	16°47	5°50	11°23	2°14	12°26	4° 6	4° 4	12°24	n.a.	T 21
W22	18 16 44	2° 6'04	25°10	1♍ 5	10°50	1°22	17° 0	5°49	11°22	2°14	12°28	4° 5	4° 1	12°31	n.a.	W22
T 23	18 20 40	3° 4'47	7♎55	2°57	12° 5	2° 2	17°13	5°49	11°21	2°15	12°30	4° 5	3°58	12°38	n.a.	T 23
F 24	18 24 37	4° 3'32	21° 5	4°48	13°19	2°44	17°26	5°48	11°20	2°15	12°32	4° 5	3°55	12°44	n.a.	F 24
S 25	18 28 34	5° 2'19	4♏42	6°38	14°34	3°25	17°39	5°47	11°18	2°15	12°35	4° 3	3°52	12°51	n.a.	S 25
S 26	18 32 30	6° 1'07	18°48	8°28	15°49	4° 6	17°52	5°45	11°17	2°15	12°37	3°58	3°48	12°58	n.a.	S 26
M27	18 36 27	6°59'58	3♐24	10°16	17° 4	4°47	18° 5	5°44	11°16	2°15	12°39	3°51	3°45	13° 5	n.a.	M27
T 28	18 40 23	7°58'51	18°25	12° 3	18°19	5°28	18°18	5°43	11°15	2°16	12°41	3°42	3°42	13°11	n.a.	T 28
W29	18 44 20	8°57'47	3♑41	13°50	19°34	6°10	18°31	5°41	11°14	2°16	12°43	3°31	3°39	13°18	n.a.	W29
T 30	18 48 16	9°56'44	19° 3	15°35	20°49	6°51	18°44	5°40	11°14	2°16	12°46	3°20	3°36	13°25	n.a.	T 30
F 31	18 52 13	10♍55'44	4♒18	17♍20	22♍ 4	7♌33	18♍57	5♓38	11♏13	2♈16	12♍48	3♎10	3♎33	13♍32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n45	19s 0	4n57	18n32	0s39	24n10	1n 2	24n 1	1n 8	24n37	1n12	12s 7	2s39	15s44	0n 4	1s 8	2s 8	38n23	14n57	2s36	2s 5	18n32		n.a.	
T 2	22 53	18 35	5 2	19 5	0 25	24 20	1 4	23 55	1 8	24 36	1 12	12 6	2 40	15 43	0 4	1 8	2 8	38 23	14 57	2 32	2 4	18 31		n.a.	
F 3	23 0	16 53	4 46	19 39	0 11	24 29	1 5	23 49	1 7	24 34	1 12	12 6	2 40	15 43	0 4	1 7	2 8	38 23	14 57	2 28	2 3	18 31		n.a.	
S 4	23 7	14 6	4 11	20 13	0n 2	24 37	1 7	23 43	1 7	24 33	1 12	12 6	2 40	15 42	0 4	1 7	2 8	38 22	14 57	2 26	2 1	18 30		n.a.	
S 5	23 14	10 30	3 21	20 47	0 15	24 45	1 8	23 36	1 6	24 32	1 12	12 6	2 40	15 42	0 4	1 7	2 8	38 22	14 57	2 24	2 0	18 30		n.a.	
M 6	23 20	6 26	2 20	21 20	0 27	24 52	1 10	23 30	1 6	24 31	1 12	12 6	2 41	15 41	0 4	1 6	2 8	38 22	14 57	2 24	1 59	18 29		n.a.	
T 7	23 26	2 8	1 13	21 52	0 38	24 59	1 11	23 23	1 5	24 29	1 12	12 6	2 41	15 41	0 4	1 6	2 8	38 21	14 56	2 23	1 58	18 29		n.a.	
W 8	23 31	2n 9	0 4	22 22	0 48	25 4	1 12	23 16	1 4	24 28	1 12	12 6	2 41	15 40	0 4	1 6	2 8	38 21	14 56	2 24	1 56	18 29		n.a.	
T 9	23 36	6 14	1s 4	22 51	0 58	25 9	1 13	23 9	1 4	24 26	1 12	12 6	2 42	15 39	0 4	1 6	2 8	38 20	14 56	2 23	1 55	18 28		n.a.	
F 10	23 41	9 58	2 7	23 19	1 6	25 13	1 15	23 1	1 3	24 25	1 12	12 6	2 42	15 39	0 4	1 5	2 8	38 20	14 56	2 22	1 54	18 28		n.a.	
S 11	23 45	13 12	3 2	23 44	1 14	25 16	1 16	22 54	1 3	24 24	1 12	12 6	2 42	15 38	0 4	1 5	2 9	38 20	14 56	2 20	1 52	18 27		n.a.	
S 12	23 48	15 48	3 49	24 8	1 21	25 18	1 17	22 46	1 2	24 22	1 12	12 6	2 43	15 38	0 4	1 5	2 9	38 19	14 56	2 17	1 51	18 27		n.a.	
M13	23 52	17 42	4 25	24 29	1 27	25 20	1 18	22 38	1 2	24 21	1 12	12 6	2 43	15 37	0 4	1 5	2 9	38 19	14 56	2 13	1 50	18 26		n.a.	
T 14	23 55	18 47	4 48	24 47	1 33	25 21	1 19	22 30	1 1	24 19	1 12	12 6	2 43	15 37	0 4	1 4	2 9	38 19	14 56	2 8	1 48	18 26		n.a.	
W15	23 57	19 3	4 59	25 4	1 37	25 21	1 20	22 21	1 1	24 18	1 12	12 7	2 44	15 36	0 4	1 4	2 9	38 19	14 56	2 2	1 47	18 25		n.a.	
T 16	23 59	18 28	4 57	25 18	1 41	25 20	1 20	22 12	1 0	24 16	1 12	12 7	2 44	15 36	0 4	1 4	2 9	38 18	14 55	1 56	1 46	18 25		n.a.	
F 17	24 0	17 5	4 42	25 29	1 44	25 19	1 21	22 4	1 0	24 15	1 12	12 7	2 44	15 36	0 4	1 4	2 9	38 18	14 55	1 51	1 45	18 24		n.a.	
S 18	24 1	14 58	4 14	25 38	1 46	25 16	1 22	21 55	0 59	24 13	1 12	12 8	2 45	15 35	0 4	1 4	2 9	38 18	14 55	1 47	1 43	18 24		n.a.	
S 19	24 2	12 14	3 36	25 45	1 48	25 13	1 23	21 45	0 59	24 11	1 12	12 8	2 45	15 35	0 4	1 4	2 9	38 17	14 55	1 43	1 42	18 23		n.a.	
M20	24 2	8 57	2 47	25 49	1 49	25 9	1 23	21 36	0 58	24 10	1 12	12 9	2 45	15 34	0 4	1 4	2 9	38 17	14 55	1 41	1 41	18 23		n.a.	
T 21	24 2	5 15	1 50	25 51	1 49	25 4	1 24	21 27	0 58	24 8	1 12	12 9	2 45	15 34	0 4	1 3	2 9	38 17	14 55	1 40	1 39	18 22		n.a.	
W22	24 1	1 15	0 47	25 51	1 49	24 59	1 24	21 17	0 57	24 7	1 12	12 10	2 46	15 33	0 4	1 3	2 9	38 17	14 55	1 40	1 38	18 22		n.a.	
T 23	24 0	2s55	0n20	25 48	1 48	24 53	1 25	21 7	0 56	24 5	1 12	12 10	2 46	15 33	0 4	1 3	2 9	38 16	14 55	1 40	1 37	18 21		n.a.	
F 24	23 58	7 4	1 29	25 44	1 47	24 46	1 25	20 57	0 56	24 3	1 12	12 11	2 46	15 33	0 4	1 3	2 9	38 16	14 55	1 40	1 36	18 21		n.a.	
S 25	23 56	10 59	2 34	25 37	1 45	24 38	1 25	20 46	0 55	24 1	1 12	12 12	2 47	15 32	0 4	1 3	2 9	38 16	14 55	1 39	1 34	18 20		n.a.	
S 26	23 54	14 27	3 33	25 28	1 43	24 29	1 25	20 36	0 55	24 0	1 12	12 12	2 47	15 32	0 4	1 3	2 10	38 16	14 55	1 37	1 33	18 20		n.a.	
M27	23 51	17 7	4 20	25 18	1 40	24 20	1 26	20 25	0 54	23 58	1 12	12 13	2 47	15 32	0 4	1 3	2 10	38 15	14 55	1 34	1 32	18 19		n.a.	
T 28	23 47	18 42	4 50	25 5	1 37	24 10	1 26	20 14	0 54	23 56	1 12	12 14	2 48	15 31	0 4	1 3	2 10	38 15	14 55	1 30	1 30	18 19		n.a.	
W29	23 43	18 59	5 0	24 51	1 34	23 59	1 26	20 3	0 53	23 54	1 12	12 15	2 48	15 31	0 4	1 3	2 10	38 15	14 55	1 26	1 29	18 18		n.a.	
T 30	23 39	17 52	4 49	24 36	1 30	23 47	1 26	19 52	0 52	23 52	1 12	12 16	2 48	15 31	0 4	1 3	2 10	38 15	14 55	1 21	1 28	18 18		n.a.	
F 31	23n34	15s30	4n18	24n18	1n26	23n35	1n26	19n41	0n52	23n51	1n12	12s16	2s48	15s31	0n 4	1s 3	2s10	38n14	14n55	1s17	1s27	18n17		n.a.	

Julian Day Number = 546960.5, Delta T = 22h45m19s
Ecliptic obliquity = 24°02'15, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'53, Lahiri = -48°11'52 Julian Calendar 1 July 3216 BCE == Greg. Calendar 5 June 3216 BCE

The year -3215 astronomical counting style corresponds to year 3216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

AUGUST 3216 BCE (-3215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 56 9	11♋54'45	19♒16	19♋ 3	23♋19	8♌14	19♋10	5°R36	11°R12	2°R16	12♋50	3°R 2	3♎29	13♋38	n.a.	S 1
S 2	19 0 6	12°53'50	3♓49	20°46	24°34	8°56	19°23	5♓34	11♏11	2♈16	12°52	2♎57	3°26	13°45	n.a.	S 2
M 3	19 4 2	13°52'57	17°54	22°27	25°48	9°37	19°36	5°32	11°11	2°16	12°55	2°55	3°23	13°52	n.a.	M 3
T 4	19 7 59	14°52'06	1♈30	24° 8	27° 3	10°19	19°49	5°30	11°10	2°16	12°57	2°D54	3°20	13°58	n.a.	T 4
W 5	19 11 56	15°51'18	14°40	25°48	28°18	11° 1	20° 2	5°28	11° 9	2°16	12°59	2°R54	3°17	14° 5	n.a.	W 5
T 6	19 15 52	16°50'32	27°27	27°27	29°33	11°43	20°16	5°26	11° 9	2°16	13° 1	2°54	3°14	14°12	n.a.	T 6
F 7	19 19 49	17°49'50	9♉56	29° 5	0♌48	12°25	20°29	5°23	11° 8	2°15	13° 4	2°52	3°10	14°19	n.a.	F 7
S 8	19 23 45	18°49'09	22°10	0♌42	2° 3	13° 7	20°42	5°21	11° 8	2°15	13° 6	2°47	3° 7	14°25	n.a.	S 8
S 9	19 27 42	19°48'31	4♊15	2°18	3°18	13°49	20°55	5°18	11° 7	2°15	13° 8	2°40	3° 4	14°32	n.a.	S 9
M10	19 31 38	20°47'56	16°12	3°54	4°33	14°31	21° 8	5°15	11° 7	2°15	13°10	2°30	3° 1	14°39	n.a.	M10
T 11	19 35 35	21°47'23	28° 6	5°28	5°48	15°13	21°21	5°12	11° 7	2°14	13°12	2°18	2°58	14°46	n.a.	T 11
W12	19 39 31	22°46'53	9♋58	7° 2	7° 3	15°55	21°35	5°10	11° 6	2°14	13°15	2° 5	2°54	14°52	n.a.	W12
T 13	19 43 28	23°46'24	21°50	8°35	8°18	16°37	21°48	5° 6	11° 6	2°14	13°17	1°51	2°51	14°59	n.a.	T 13
F 14	19 47 24	24°45'58	3♌43	10° 8	9°33	17°20	22° 1	5° 3	11° 6	2°13	13°19	1°39	2°48	15° 6	n.a.	F 14
S 15	19 51 21	25°45'34	15°39	11°39	10°48	18° 2	22°14	5° 0	11° 6	2°13	13°21	1°29	2°45	15°12	n.a.	S 15
S 16	19 55 17	26°45'13	27°39	13°10	12° 3	18°45	22°27	4°57	11° 6	2°12	13°23	1°21	2°42	15°19	n.a.	S 16
M17	19 59 14	27°44'53	9♍46	14°40	13°18	19°27	22°40	4°54	11°D 6	2°12	13°26	1°16	2°39	15°26	n.a.	M17
T 18	20 3 11	28°44'36	22° 1	16° 9	14°33	20°10	22°53	4°50	11° 6	2°11	13°28	1°14	2°35	15°33	n.a.	T 18
W19	20 7 7	29°44'20	4♎29	17°38	15°48	20°52	23° 7	4°47	11° 6	2°11	13°30	1°D13	2°32	15°39	n.a.	W19
T 20	20 11 4	0♌44'06	17°14	19° 5	17° 3	21°35	23°20	4°43	11° 6	2°10	13°32	1°14	2°29	15°46	n.a.	T 20
F 21	20 15 0	1°43'55	0♏19	20°32	18°18	22°18	23°33	4°39	11° 6	2° 9	13°34	1°R15	2°26	15°53	n.a.	F 21
S 22	20 18 57	2°43'45	13°48	21°58	19°33	23° 1	23°46	4°35	11° 7	2° 9	13°36	1°14	2°23	15°59	n.a.	S 22
S 23	20 22 53	3°43'37	27°43	23°23	20°48	23°44	23°59	4°32	11° 7	2° 8	13°38	1°11	2°19	16° 6	n.a.	S 23
M24	20 26 50	4°43'31	12♐ 5	24°48	22° 3	24°26	24°12	4°28	11° 7	2° 7	13°41	1° 7	2°16	16°13	n.a.	M24
T 25	20 30 46	5°43'27	26°52	26°11	23°18	25° 9	24°25	4°24	11° 8	2° 6	13°43	1° 0	2°13	16°20	n.a.	T 25
W26	20 34 43	6°43'25	11♑57	27°33	24°33	25°53	24°38	4°20	11° 8	2° 6	13°45	0°52	2°10	16°26	n.a.	W26
T 27	20 38 39	7°43'25	27°11	28°55	25°47	26°36	24°51	4°16	11° 9	2° 5	13°47	0°43	2° 7	16°33	n.a.	T 27
F 28	20 42 36	8°43'27	12♒25	0♍15	27° 2	27°19	25° 4	4°11	11° 9	2° 4	13°49	0°36	2° 4	16°40	n.a.	F 28
S 29	20 46 32	9°43'31	27°26	1°34	28°17	28° 2	25°17	4° 7	11°10	2° 3	13°51	0°30	2° 0	16°46	n.a.	S 29
S 30	20 50 29	10°43'38	12♓ 6	2°52	29°32	28°45	25°30	4° 3	11°10	2° 2	13°53	0°26	1°57	16°53	n.a.	S 30
M31	20 54 26	11♌43'46	26♓20	4♍ 9	0♍47	29♌29	25♋43	3♓58	11♏11	2♈ 1	13♋55	0°D25	1♎54	17♋ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n29	12s 7	3n29	24n 0	1n22	23n22	1n25	19n29	0n51	23n49	1n12	12s17	2s49	15s30	0n 4	1s 3	2s10	38n14	14n55	1s14	1s25	18n17		n.a.
S 2	23 24	8 4	2 27	23 39	1 17	23 8	1 25	19 17	0 51	23 47	1 12	12 18	2 49	15 30	0 4	1 3	2 10	38 14	14 55	1 12	1 24	18 16		n.a.
M 3	23 17	3 42	1 19	23 18	1 12	22 54	1 25	19 5	0 50	23 45	1 12	12 19	2 49	15 30	0 4	1 4	2 10	38 14	14 55	1 11	1 23	18 16		n.a.
T 4	23 11	0n44	0 7	22 55	1 7	22 39	1 24	18 53	0 50	23 43	1 12	12 20	2 50	15 30	0 4	1 4	2 10	38 14	14 55	1 11	1 21	18 15		n.a.
W 5	23 4	4 58	1s 2	22 31	1 2	22 23	1 24	18 41	0 49	23 41	1 12	12 22	2 50	15 30	0 4	1 4	2 10	38 13	14 55	1 11	1 20	18 15		n.a.
T 6	22 57	8 52	2 6	22 6	0 56	22 7	1 23	18 29	0 48	23 39	1 12	12 23	2 50	15 29	0 4	1 4	2 10	38 13	14 56	1 11	1 19	18 14		n.a.
F 7	22 49	12 16	3 3	21 40	0 50	21 49	1 23	18 16	0 48	23 37	1 12	12 24	2 50	15 29	0 3	1 4	2 10	38 13	14 56	1 10	1 17	18 14		n.a.
S 8	22 41	15 4	3 50	21 13	0 44	21 32	1 22	18 3	0 47	23 35	1 12	12 25	2 51	15 29	0 3	1 4	2 10	38 13	14 56	1 8	1 16	18 13		n.a.
S 9	22 32	17 10	4 26	20 45	0 38	21 13	1 21	17 50	0 47	23 33	1 12	12 26	2 51	15 29	0 3	1 4	2 11	38 13	14 56	1 5	1 15	18 13		n.a.
M10	22 23	18 30	4 50	20 16	0 32	20 54	1 21	17 37	0 46	23 31	1 12	12 28	2 51	15 29	0 3	1 4	2 11	38 13	14 56	1 1	1 14	18 12		n.a.
T 11	22 13	19 1	5 1	19 47	0 25	20 35	1 20	17 24	0 45	23 29	1 12	12 29	2 51	15 29	0 3	1 5	2 11	38 13	14 56	0 56	1 12	18 11		n.a.
W12	22 3	18 41	4 59	19 16	0 19	20 14	1 19	17 10	0 45	23 27	1 12	12 30	2 52	15 29	0 3	1 5	2 11	38 12	14 56	0 51	1 11	18 11		n.a.
T 13	21 53	17 33	4 44	18 45	0 12	19 54	1 18	16 57	0 44	23 25	1 12	12 32	2 52	15 29	0 3	1 5	2 11	38 12	14 56	0 45	1 10	18 10		n.a.
F 14	21 42	15 39	4 16	18 14	0 5	19 32	1 17	16 43	0 44	23 23	1 12	12 33	2 52	15 29	0 3	1 5	2 11	38 12	14 56	0 40	1 8	18 10		n.a.
S 15	21 31	13 5	3 38	17 41	0s 2	19 10	1 16	16 29	0 43	23 21	1 12	12 34	2 52	15 29	0 3	1 6	2 11	38 12	14 57	0 36	1 7	18 9		n.a.
S 16	21 20	9 57	2 49	17 8	0 9	18 48	1 15	16 15	0 42	23 18	1 13	12 36	2 53	15 29	0 3	1 6	2 11	38 12	14 57	0 33	1 6	18 9		n.a.
M17	21 8	6 23	1 52	16 35	0 16	18 25	1 14	16 1	0 42	23 16	1 13	12 37	2 53	15 29	0 3	1 6	2 11	38 12	14 57	0 31	1 5	18 8		n.a.
T 18	20 55	2 30	0 49	16 1	0 23	18 1	1 12	15 47	0 41	23 14	1 13	12 39	2 53	15 29	0 3	1 6	2 11	38 12	14 57	0 30	1 3	18 8		n.a.
W19	20 43	1s34	0n17	15 27	0 30	17 37	1 11	15 32	0 41	23 12	1 13	12 40	2 53	15 29	0 3	1 7	2 11	38 12	14 57	0 30	1 2	18 7		n.a.
T 20	20 30	5 38	1 25	14 53	0 37	17 13	1 10	15 17	0 40	23 10	1 13	12 42	2 53	15 29	0 3	1 7	2 11	38 12	14 58	0 30	1 1	18 6		n.a.
F 21	20 16	9 33	2 29	14 18	0 45	16 48	1 8	15 3	0 39	23 7	1 13	12 43	2 54	15 29	0 3	1 7	2 11	38 12	14 58	0 30	0 59	18 6		n.a.
S 22	20 2	13 5	3 27	13 43	0 52	16 23	1 7	14 48	0 39	23 5	1 13	12 45	2 54	15 29	0 3	1 8	2 11	38 12	14 58	0 30	0 58	18 5		n.a.
S 23	19 48	16 0	4 16	13 8	0 59	15 57	1 5	14 33	0 38	23 3	1 13	12 47	2 54	15 29	0 3	1 8	2 11	38 12	14 58	0 29	0 57	18 5		n.a.
M24	19 33	18 2	4 49	12 33	1 6	15 30	1 3	14 17	0 38	23 1	1 13	12 48	2 54	15 29	0 3	1 8	2 11	38 12	14 58	0 27	0 56	18 4		n.a.
T 25	19 19	18 55	5 5	11 57	1 13	15 4	1 2	14 2	0 37	22 58	1 13	12 50	2 54	15 29	0 3	1 9	2 12	38 11	14 59	0 24	0 54	18 3		n.a.
W26	19 3	18 30	5 0	11 22	1 20	14 36	1 0	13 47	0 36	22 56	1 13	12 52	2 55	15 29	0 3	1 9	2 12	38 11	14 59	0 21	0 53	18 3		n.a.
T 27	18 48	16 46	4 34	10 47	1 27	14 9	0 58	13 31	0 36	22 54	1 13	12 53	2 55	15 30	0 3	1 9	2 12	38 11	14 59	0 18	0 52	18 2		n.a.
F 28	18 32	13 51	3 49	10 12	1 34	13 41	0 56	13 15	0 35	22 51	1 13	12 55	2 55	15 30	0 3	1 10	2 12	38 11	14 59	0 15	0 50	18 2		n.a.
S 29	18 15	10 3	2 48	9 37	1 41	13 13	0 55	12 59	0 34	22 49	1 14	12 57	2 55	15 30	0 3	1 10	2 12	38 11	15 0	0 12	0 49	18 1		n.a.
S 30	17 59	5 42	1 37	9 2	1 48	12 44	0 53	12 43	0 34	22 47	1 14	12 59	2 55	15 30	0 3	1 11	2 12	38 11	15 0	0 11	0 48	18 0		n.a.
M31	17n42	1s 9	0n22	8n28	1s55	12n15	0n51	12n27	0n33	22n44	1n14	13s 0	2s55	15s31	0n 3	1s11	2s12	38n12	15n 0	0s10	0s46	18n 0		n.a.

Julian Day Number = 546991.5, Delta T = 22h45m17s
Ecliptic obliquity = 24°02'15, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'49, Lahiri = -48°11'48 Julian Calendar 1 Aug. 3216 BCE == Greg. Calendar 6 July 3216 BCE

The year -3215 astronomical counting style corresponds to year 3216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

SEPTEMBER 3216 BCE (-3215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 58 22	12♌43'57	10♈ 6	5♍24	2♍ 2	0♍12	25♋56	3°R54	11♏12	2°R 0	13♋57	0♎25	1♎51	17♋ 7	n.a.	T 1
W 2	21 2 19	13°44'10	23°23	6°38	3°17	0°56	26° 9	3♓49	11°13	1♈59	13°59	0°26	1°48	17°13	n.a.	W 2
T 3	21 6 15	14°44'25	6♉16	7°50	4°32	1°39	26°22	3°45	11°14	1°58	14° 1	0°27	1°45	17°20	n.a.	T 3
F 4	21 10 12	15°44'43	18°47	9° 0	5°47	2°23	26°34	3°40	11°15	1°57	14° 3	0°R28	1°41	17°27	n.a.	F 4
S 5	21 14 8	16°45'03	1♊ 1	10° 8	7° 1	3° 6	26°47	3°36	11°15	1°56	14° 5	0°26	1°38	17°34	n.a.	S 5
S 6	21 18 5	17°45'25	13° 4	11°14	8°16	3°50	27° 0	3°31	11°17	1°55	14° 7	0°23	1°35	17°40	n.a.	S 6
M 7	21 22 1	18°45'50	24°59	12°18	9°31	4°34	27°13	3°26	11°18	1°54	14° 9	0°18	1°32	17°47	n.a.	M 7
T 8	21 25 58	19°46'16	6♋51	13°18	10°46	5°18	27°25	3°22	11°19	1°53	14°11	0°12	1°29	17°54	n.a.	T 8
W 9	21 29 54	20°46'45	18°42	14°16	12° 1	6° 1	27°38	3°17	11°20	1°52	14°13	0° 4	1°25	18° 0	n.a.	W 9
T 10	21 33 51	21°47'16	0♌36	15°10	13°16	6°45	27°51	3°12	11°21	1°50	14°15	29♍56	1°22	18° 7	n.a.	T 10
F 11	21 37 48	22°47'48	12°33	16° 0	14°30	7°29	28° 3	3° 7	11°22	1°49	14°16	29°49	1°19	18°14	n.a.	F 11
S 12	21 41 44	23°48'23	24°37	16°46	15°45	8°13	28°16	3° 2	11°24	1°48	14°18	29°43	1°16	18°21	n.a.	S 12
S 13	21 45 41	24°48'59	6♍48	17°27	17° 0	8°58	28°28	2°57	11°25	1°47	14°20	29°39	1°13	18°27	n.a.	S 13
M14	21 49 37	25°49'37	19° 7	18° 3	18°15	9°42	28°41	2°52	11°26	1°45	14°22	29°37	1°10	18°34	n.a.	M14
T 15	21 53 34	26°50'17	1♎36	18°32	19°29	10°26	28°53	2°47	11°28	1°44	14°24	29°D36	1° 6	18°41	n.a.	T 15
W16	21 57 30	27°50'58	14°17	18°55	20°44	11°10	29° 6	2°42	11°29	1°43	14°25	29°37	1° 3	18°47	n.a.	W16
T 17	22 1 27	28°51'40	27°11	19°11	21°59	11°55	29°18	2°37	11°31	1°41	14°27	29°39	1° 0	18°54	n.a.	T 17
F 18	22 5 23	29°52'25	10♏21	19°R18	23°14	12°39	29°30	2°32	11°33	1°40	14°29	29°40	0°57	19° 1	n.a.	F 18
S 19	22 9 20	0♍53'10	23°50	19°17	24°28	13°23	29°42	2°27	11°34	1°39	14°31	29°42	0°54	19° 8	n.a.	S 19
S 20	22 13 16	1°53'57	7♐37	19° 6	25°43	14° 8	29°54	2°22	11°36	1°37	14°32	29°R42	0°51	19°14	n.a.	S 20
M21	22 17 13	2°54'45	21°45	18°46	26°58	14°52	0♌ 7	2°17	11°38	1°36	14°34	29°40	0°47	19°21	n.a.	M21
T 22	22 21 10	3°55'35	6♑12	18°15	28°12	15°37	0°19	2°12	11°39	1°34	14°35	29°38	0°44	19°28	n.a.	T 22
W23	22 25 6	4°56'26	20°53	17°34	29°27	16°22	0°31	2° 7	11°41	1°33	14°37	29°35	0°41	19°34	n.a.	W23
T 24	22 29 3	5°57'18	5♒44	16°42	0♎42	17° 6	0°42	2° 2	11°43	1°31	14°39	29°31	0°38	19°41	n.a.	T 24
F 25	22 32 59	6°58'11	20°37	15°41	1°56	17°51	0°54	1°57	11°45	1°30	14°40	29°28	0°35	19°48	n.a.	F 25
S 26	22 36 56	7°59'06	5♓24	14°32	3°11	18°36	1° 6	1°53	11°47	1°28	14°42	29°26	0°31	19°55	n.a.	S 26
S 27	22 40 52	9° 0'02	19°56	13°17	4°25	19°21	1°18	1°48	11°49	1°27	14°43	29°25	0°28	20° 1	n.a.	S 27
M28	22 44 49	10° 0'59	4♈ 9	11°57	5°40	20° 6	1°30	1°43	11°51	1°25	14°45	29°D24	0°25	20° 8	n.a.	M28
T 29	22 48 45	11° 1'58	17°58	10°35	6°54	20°50	1°41	1°38	11°53	1°24	14°46	29°25	0°22	20°15	n.a.	T 29
W30	22 52 42	12♍ 2'58	1♉21	9♍14	8♎ 9	21♍35	1♌53	1♓33	11♏55	1♈22	14♋48	29♍26	0♎19	20♋21	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n24	3n18	0s52	7n54	2s 1	11n46	0n49	12n11	0n32	22n42	1n14	13s 2	2s56	15s31	0n 3	1s12	2s12	38n12	15n 0	0s10	0s45	17n59		n.a.
W 2	17 7	7 26	2 1	7 20	2 7	11 16	0 47	11 55	0 32	22 39	1 14	13 4	2 56	15 31	0 3	1 12	2 12	38 12	15 1	0 11	0 44	17 59		n.a.
T 3	16 49	11 6	3 1	6 47	2 13	10 47	0 44	11 38	0 31	22 37	1 14	13 6	2 56	15 31	0 3	1 12	2 12	38 12	15 1	0 11	0 43	17 58		n.a.
F 4	16 31	14 8	3 52	6 15	2 19	10 16	0 42	11 22	0 30	22 35	1 14	13 8	2 56	15 32	0 3	1 13	2 12	38 12	15 1	0 11	0 41	17 57		n.a.
S 5	16 12	16 29	4 30	5 44	2 25	9 46	0 40	11 5	0 30	22 32	1 14	13 10	2 56	15 32	0 3	1 13	2 12	38 12	15 2	0 11	0 40	17 57		n.a.
S 6	15 54	18 3	4 56	5 14	2 30	9 15	0 38	10 48	0 29	22 30	1 14	13 11	2 56	15 32	0 3	1 14	2 12	38 12	15 2	0 9	0 39	17 56		n.a.
M 7	15 34	18 49	5 8	4 45	2 35	8 45	0 36	10 31	0 29	22 27	1 15	13 13	2 56	15 33	0 3	1 14	2 12	38 12	15 2	0 7	0 37	17 56		n.a.
T 8	15 15	18 44	5 7	4 17	2 39	8 13	0 33	10 14	0 28	22 25	1 15	13 15	2 56	15 33	0 3	1 15	2 12	38 12	15 2	0 5	0 36	17 55		n.a.
W 9	14 55	17 51	4 53	3 51	2 43	7 42	0 31	9 57	0 27	22 22	1 15	13 17	2 56	15 33	0 3	1 15	2 12	38 12	15 3	0 2	0 35	17 54		n.a.
T 10	14 36	16 11	4 27	3 26	2 46	7 11	0 29	9 40	0 27	22 20	1 15	13 19	2 57	15 34	0 3	1 16	2 12	38 12	15 3	0n 1	0 34	17 54		n.a.
F 11	14 15	13 49	3 48	3 4	2 49	6 39	0 26	9 22	0 26	22 18	1 15	13 21	2 57	15 34	0 3	1 17	2 12	38 12	15 4	0 4	0 32	17 53		n.a.
S 12	13 55	10 50	2 59	2 44	2 52	6 7	0 24	9 5	0 25	22 15	1 15	13 23	2 57	15 35	0 3	1 17	2 12	38 12	15 4	0 7	0 31	17 52		n.a.
S 13	13 34	7 22	2 1	2 26	2 53	5 35	0 21	8 47	0 25	22 13	1 15	13 25	2 57	15 35	0 3	1 18	2 13	38 13	15 4	0 8	0 30	17 52		n.a.
M14	13 14	3 32	0 57	2 11	2 54	5 3	0 19	8 30	0 24	22 10	1 15	13 26	2 57	15 36	0 3	1 18	2 13	38 13	15 5	0 9	0 28	17 51		n.a.
T 15	12 52	0s29	0n11	2 0	2 53	4 31	0 16	8 12	0 23	22 8	1 16	13 28	2 57	15 36	0 3	1 19	2 13	38 13	15 5	0 10	0 27	17 50		n.a.
W16	12 31	4 33	1 20	1 52	2 52	3 58	0 14	7 54	0 23	22 5	1 16	13 30	2 57	15 37	0 3	1 19	2 13	38 13	15 5	0 9	0 26	17 50		n.a.
T 17	12 10	8 28	2 25	1 48	2 50	3 26	0 11	7 36	0 22	22 3	1 16	13 32	2 57	15 37	0 3	1 20	2 13	38 13	15 6	0 9	0 24	17 49		n.a.
F 18	11 48	12 3	3 25	1 48	2 46	2 53	0 9	7 18	0 21	22 0	1 16	13 34	2 57	15 38	0 3	1 21	2 13	38 13	15 6	0 8	0 23	17 48		n.a.
S 19	11 26	15 5	4 15	1 54	2 41	2 20	0 6	7 0	0 21	21 58	1 16	13 36	2 57	15 38	0 3	1 21	2 13	38 14	15 7	0 8	0 22	17 48		n.a.
S 20	11 4	17 20	4 51	2 4	2 34	1 48	0 3	6 42	0 20	21 55	1 16	13 38	2 57	15 39	0 3	1 22	2 13	38 14	15 7	0 8	0 21	17 47		n.a.
M21	10 41	18 36	5 11	2 20	2 25	1 15	0 1	6 24	0 19	21 53	1 16	13 40	2 57	15 39	0 3	1 22	2 13	38 14	15 7	0 8	0 19	17 46		n.a.
T 22	10 19	18 42	5 12	2 42	2 15	0 42	0s 2	6 5	0 19	21 50	1 17	13 41	2 57	15 40	0 3	1 23	2 13	38 14	15 8	0 9	0 18	17 46		n.a.
W23	9 56	17 33	4 53	3 10	2 3	0 9	0 5	5 47	0 18	21 48	1 17	13 43	2 57	15 40	0 3	1 24	2 13	38 14	15 8	0 10	0 17	17 45		n.a.
T 24	9 33	15 13	4 14	3 43	1 49	0s24	0 7	5 29	0 17	21 45	1 17	13 45	2 57	15 41	0 3	1 24	2 13	38 15	15 9	0 12	0 15	17 44		n.a.
F 25	9 10	11 52	3 18	4 22	1 33	0 57	0 10	5 10	0 17	21 43	1 17	13 47	2 57	15 42	0 3	1 25	2 13	38 15	15 9	0 13	0 14	17 44		n.a.
S 26	8 47	7 47	2 9	5 5	1 15	1 29	0 13	4 52	0 16	21 40	1 17	13 49	2 57	15 42	0 3	1 26	2 13	38 15	15 9	0 14	0 13	17 43		n.a.
S 27	8 24	3 17	0 52	5 52	0 56	2 2	0 16	4 33	0 15	21 38	1 17	13 51	2 57	15 43	0 3	1 26	2 13	38 15	15 10	0 14	0 12	17 42		n.a.
M28	8 0	1n17	0s26	6 42	0 37	2 35	0 18	4 14	0 14	21 35	1 18	13 52	2 57	15 44	0 3	1 27	2 13	38 16	15 10	0 15	0 10	17 42		n.a.
T 29	7 36	5 40	1 41	7 32	0 16	3 8	0 21	3 56	0 14	21 33	1 18	13 54	2 57	15 44	0 3	1 28	2 13	38 16	15 11	0 14	0 9	17 41		n.a.
W30	7n13	9n37	2s48	8n22	0n 4	3s40	0s24	3n37	0n13	21n30	1n18	13s56	2s57	15s45	0n 3	1s28	2s13	38n16	15n11	0n14	0s 8	17n40		n.a.

Julian Day Number = 547022.5, Delta T = 22h45m14s
Ecliptic obliquity = 24°02'15, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'45, Lahiri = -48°11'44 Julian Calendar 1 Sept. 3216 BCE == Greg. Calendar 6 Aug. 3216 BCE

The year -3215 astronomical counting style corresponds to year 3216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

OCTOBER 3216 BCE (-3215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 56 38	13♍ 4'00	14♉20	7°R56	9♎23	22♍20	2♌ 4	1°R28	11♏58	1°R20	14♋49	29♍28	0♎16	20♋28	n.a.	T 1
F 2	23 0 35	14° 5'03	26°57	6♍45	10°38	23° 6	2°16	1♓23	12° 0	1♈19	14°50	29°29	0°12	20°35	n.a.	F 2
S 3	23 4 32	15° 6'08	9♊16	5°42	11°52	23°51	2°27	1°18	12° 2	1°17	14°52	29°30	0° 9	20°42	n.a.	S 3
S 4	23 8 28	16° 7'14	21°21	4°49	13° 7	24°36	2°38	1°14	12° 4	1°16	14°53	29°R30	0° 6	20°48	n.a.	S 4
M 5	23 12 25	17° 8'22	3♋17	4° 7	14°21	25°21	2°49	1° 9	12° 7	1°14	14°54	29°29	0° 3	20°55	n.a.	M 5
T 6	23 16 21	18° 9'31	15° 9	3°36	15°35	26° 6	3° 0	1° 4	12° 9	1°12	14°55	29°28	29♍59	21° 2	n.a.	T 6
W 7	23 20 18	19°10'42	27° 0	3°17	16°50	26°52	3°11	1° 0	12°12	1°11	14°57	29°27	29°56	21° 8	n.a.	W 7
T 8	23 24 14	20°11'53	8♌56	3°D 9	18° 4	27°37	3°22	0°55	12°14	1° 9	14°58	29°25	29°53	21°15	n.a.	T 8
F 9	23 28 11	21°13'06	20°58	3°12	19°18	28°23	3°33	0°50	12°16	1° 7	14°59	29°24	29°50	21°22	n.a.	F 9
S 10	23 32 7	22°14'20	3♍10	3°25	20°33	29° 8	3°44	0°46	12°19	1° 6	15° 0	29°23	29°47	21°29	n.a.	S 10
S 11	23 36 4	23°15'34	15°34	3°47	21°47	29°54	3°55	0°42	12°22	1° 4	15° 1	29°22	29°44	21°35	n.a.	S 11
M12	23 40 1	24°16'50	28°10	4°18	23° 1	0♎39	4° 5	0°37	12°24	1° 2	15° 2	29°D22	29°41	21°42	n.a.	M12
T 13	23 43 57	25°18'06	11♎ 0	4°56	24°16	1°25	4°16	0°33	12°27	1° 0	15° 3	29°22	29°37	21°49	n.a.	T 13
W14	23 47 54	26°19'23	24° 2	5°40	25°30	2°10	4°26	0°29	12°30	0°59	15° 4	29°22	29°34	21°55	n.a.	W14
T 15	23 51 50	27°20'41	7♏18	6°31	26°44	2°56	4°36	0°24	12°32	0°57	15° 5	29°23	29°31	22° 2	n.a.	T 15
F 16	23 55 47	28°21'59	20°47	7°27	27°58	3°42	4°47	0°20	12°35	0°55	15° 6	29°23	29°28	22° 9	n.a.	F 16
S 17	23 59 43	29°23'18	4♐28	8°27	29°12	4°28	4°57	0°16	12°38	0°54	15° 7	29°R23	29°25	22°16	n.a.	S 17
S 18	0 3 40	0♎24'37	18°20	9°31	0♏26	5°13	5° 7	0°12	12°41	0°52	15° 8	29°23	29°22	22°22	n.a.	S 18
M19	0 7 37	1°25'57	2♑23	10°39	1°41	5°59	5°17	0° 8	12°43	0°50	15° 9	29°D23	29°18	22°29	n.a.	M19
T 20	0 11 33	2°27'16	16°35	11°50	2°55	6°45	5°26	0° 5	12°46	0°49	15°10	29°23	29°15	22°36	n.a.	T 20
W21	0 15 30	3°28'36	0♒54	13° 3	4° 9	7°31	5°36	0° 1	12°49	0°47	15°10	29°23	29°12	22°42	n.a.	W21
T 22	0 19 26	4°29'56	15°17	14°19	5°23	8°17	5°46	29♒57	12°52	0°45	15°11	29°24	29° 9	22°49	n.a.	T 22
F 23	0 23 23	5°31'16	29°40	15°36	6°37	9° 3	5°55	29°54	12°55	0°43	15°12	29°24	29° 6	22°56	n.a.	F 23
S 24	0 27 19	6°32'36	13♓58	16°56	7°51	9°49	6° 5	29°50	12°58	0°42	15°13	29°25	29° 2	23° 3	n.a.	S 24
S 25	0 31 16	7°33'56	28° 8	18°17	9° 4	10°35	6°14	29°47	13° 1	0°40	15°13	29°R25	28°59	23° 9	n.a.	S 25
M26	0 35 12	8°35'17	12♈ 4	19°39	10°18	11°21	6°23	29°44	13° 4	0°38	15°14	29°25	28°56	23°16	n.a.	M26
T 27	0 39 9	9°36'38	25°43	21° 2	11°32	12° 7	6°32	29°40	13° 7	0°37	15°14	29°24	28°53	23°23	n.a.	T 27
W28	0 43 6	10°37'59	9♉ 2	22°26	12°46	12°54	6°41	29°37	13°10	0°35	15°15	29°23	28°50	23°29	n.a.	W28
T 29	0 47 2	11°39'21	22° 2	23°52	14° 0	13°40	6°50	29°34	13°13	0°33	15°16	29°21	28°47	23°36	n.a.	T 29
F 30	0 50 59	12°40'42	4♊41	25°18	15°13	14°26	6°58	29°31	13°17	0°32	15°16	29°19	28°43	23°43	n.a.	F 30
S 31	0 54 55	13♎42'05	17♊ 4	26♍44	16♏27	15♎12	7♌ 7	29♒28	13♏20	0♈30	15♋16	29♍17	28♍40	23♋50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	6n49	12n59	3s44	9n11	0n25	4s13	0s26	3n18	0n12	21n28	1n18	13s58	2s57	15s46	0n 3	1s29	2s13	38n16	15n12	0n13	0s 6	17n40			n.a.
F 2	6 25	15 38	4 27	9 56	0 44	4 45	0 29	2 59	0 12	21 25	1 18	13 59	2 57	15 46	0 3	1 30	2 13	38 17	15 12	0 13	0 5	17 39			n.a.
S 3	6 1	17 30	4 57	10 37	1 2	5 18	0 32	2 40	0 11	21 23	1 19	14 1	2 57	15 47	0 3	1 30	2 13	38 17	15 13	0 12	0 4	17 38			n.a.
S 4	5 36	18 32	5 13	11 12	1 19	5 50	0 35	2 21	0 10	21 20	1 19	14 3	2 56	15 48	0 3	1 31	2 13	38 17	15 13	0 12	0 2	17 37			n.a.
M 5	5 12	18 44	5 16	11 42	1 34	6 22	0 37	2 2	0 10	21 18	1 19	14 4	2 56	15 48	0 3	1 32	2 13	38 18	15 14	0 13	0 1	17 37			n.a.
T 6	4 48	18 6	5 5	12 5	1 47	6 54	0 40	1 43	0 9	21 15	1 19	14 6	2 56	15 49	0 3	1 32	2 13	38 18	15 14	0 13	0n 0	17 36			n.a.
W 7	4 23	16 41	4 41	12 23	1 58	7 26	0 43	1 24	0 8	21 13	1 19	14 8	2 56	15 50	0 3	1 33	2 13	38 18	15 15	0 14	0 1	17 35			n.a.
T 8	3 59	14 33	4 5	12 34	2 7	7 57	0 45	1 5	0 8	21 10	1 20	14 9	2 56	15 51	0 3	1 34	2 13	38 19	15 15	0 14	0 3	17 35			n.a.
F 9	3 34	11 45	3 17	12 40	2 15	8 29	0 48	0 46	0 7	21 8	1 20	14 11	2 56	15 52	0 3	1 34	2 13	38 19	15 16	0 15	0 4	17 34			n.a.
S 10	3 9	8 25	2 20	12 41	2 21	9 0	0 50	0 27	0 6	21 6	1 20	14 12	2 56	15 52	0 3	1 35	2 13	38 19	15 16	0 15	0 5	17 33			n.a.
S 11	2 44	4 40	1 16	12 37	2 25	9 31	0 53	0 8	0 5	21 3	1 20	14 14	2 56	15 53	0 3	1 36	2 13	38 20	15 17	0 15	0 7	17 32			n.a.
M12	2 20	0 39	0 7	12 28	2 28	10 1	0 56	0s12	0 5	21 1	1 20	14 15	2 56	15 54	0 3	1 36	2 13	38 20	15 17	0 15	0 8	17 32			n.a.
T 13	1 55	3s29	1n 4	12 15	2 30	10 32	0 58	0 31	0 4	20 59	1 21	14 17	2 55	15 55	0 3	1 37	2 13	38 20	15 18	0 15	0 9	17 31			n.a.
W14	1 30	7 30	2 13	11 59	2 31	11 2	1 1	0 50	0 3	20 56	1 21	14 18	2 55	15 56	0 3	1 38	2 13	38 21	15 18	0 15	0 10	17 30			n.a.
T 15	1 5	11 13	3 16	11 40	2 30	11 32	1 3	1 9	0 3	20 54	1 21	14 19	2 55	15 57	0 3	1 38	2 13	38 21	15 19	0 15	0 12	17 30			n.a.
F 16	0 40	14 24	4 8	11 17	2 29	12 2	1 6	1 29	0 2	20 52	1 21	14 21	2 55	15 57	0 3	1 39	2 13	38 21	15 19	0 15	0 13	17 29			n.a.
S 17	0 15	16 51	4 48	10 52	2 27	12 31	1 8	1 48	0 1	20 49	1 21	14 22	2 55	15 58	0 3	1 40	2 13	38 22	15 20	0 15	0 14	17 28			n.a.
S 18	0s10	18 20	5 12	10 25	2 24	13 0	1 11	2 7	0 1	20 47	1 22	14 23	2 55	15 59	0 3	1 41	2 13	38 22	15 20	0 15	0 16	17 27			n.a.
M19	0 35	18 44	5 17	9 55	2 21	13 29	1 13	2 26	0s 0	20 45	1 22	14 25	2 54	16 0	0 3	1 41	2 13	38 23	15 21	0 15	0 17	17 27			n.a.
T 20	1 0	17 58	5 3	9 24	2 17	13 58	1 15	2 46	0 1	20 42	1 22	14 26	2 54	16 1	0 3	1 42	2 13	38 23	15 21	0 15	0 18	17 26			n.a.
W21	1 25	16 3	4 31	8 51	2 13	14 26	1 17	3 5	0 2	20 40	1 22	14 27	2 54	16 2	0 3	1 43	2 13	38 24	15 22	0 15	0 20	17 25			n.a.
T 22	1 50	13 8	3 41	8 17	2 8	14 53	1 20	3 24	0 2	20 38	1 23	14 28	2 54	16 3	0 3	1 43	2 13	38 24	15 22	0 15	0 21	17 24			n.a.
F 23	2 15	9 25	2 38	7 41	2 3	15 21	1 22	3 43	0 3	20 36	1 23	14 29	2 54	16 4	0 3	1 44	2 13	38 24	15 23	0 15	0 22	17 24			n.a.
S 24	2 40	5 10	1 25	7 5	1 57	15 48	1 24	4 2	0 4	20 34	1 23	14 30	2 53	16 5	0 3	1 45	2 13	38 25	15 23	0 14	0 23	17 23			n.a.
S 25	3 4	0 39	0 7	6 27	1 52	16 14	1 26	4 22	0 4	20 32	1 23	14 31	2 53	16 6	0 3	1 45	2 13	38 25	15 24	0 14	0 25	17 22			n.a.
M26	3 29	3n49	1s10	5 49	1 46	16 40	1 28	4 41	0 5	20 29	1 24	14 32	2 53	16 7	0 3	1 46	2 13	38 26	15 24	0 14	0 26	17 21			n.a.
T 27	3 54	8 0	2 21	5 9	1 40	17 6	1 30	5 0	0 6	20 27	1 24	14 33	2 53	16 8	0 3	1 47	2 13	38 26	15 25	0 15	0 27	17 20			n.a.
W28	4 19	11 41	3 22	4 30	1 33	17 31	1 32	5 19	0 6	20 25	1 24	14 34	2 53	16 9	0 3	1 47	2 13	38 27	15 26	0 15	0 29	17 20			n.a.
T 29	4 43	14 41	4 12	3 49	1 27	17 56	1 34	5 38	0 7	20 23	1 24	14 35	2 52	16 10	0 3	1 48	2 13	38 27	15 26	0 16	0 30	17 19			n.a.
F 30	5 8	16 54	4 48	3 8	1 20	18 20	1 36	5 57	0 8	20 21	1 25	14 36	2 52	16 10	0 3	1 49	2 13	38 28	15 27	0 17	0 31	17 18			n.a.
S 31	5s32	18n16	5s 9	2n27	1n13	18s44	1s38	6s16	0s 9	20n19	1n25	14s37	2s52	16s11	0n 2	1s49	2s13	38n28	15n27	0n17	0n33	17n17			n.a.

Julian Day Number = 547052.5, Delta T = 22h45m11s
Ecliptic obliquity = 24°02'16, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'40, Lahiri = -48°11'40 Julian Calendar 1 Oct. 3216 BCE == Greg. Calendar 5 Sept. 3216 BCE

The year -3215 astronomical counting style corresponds to year 3216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

NOVEMBER 3216 BCE (-3215) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 58 52	14♎43'27	29♊12	28♍12	17♏41	15♎59	7♌15	29°R26	13♏23	0°R28	15♋17	29°R16	28♍37	23♋56	n.a.	S 1
M 2	1 2 48	15°44'50	11♋ 9	29°40	18°54	16°45	7°24	29♒23	13°26	0♈27	15°17	29°D15	28°34	24° 3	n.a.	M 2
T 3	1 6 45	16°46'13	23° 2	1♎ 8	20° 8	17°32	7°32	29°20	13°29	0°25	15°18	29♍15	28°31	24°10	n.a.	T 3
W 4	1 10 42	17°47'36	4♌53	2°37	21°22	18°18	7°40	29°18	13°33	0°23	15°18	29°16	28°27	24°16	n.a.	W 4
T 5	1 14 38	18°48'59	16°49	4° 6	22°35	19° 5	7°48	29°16	13°36	0°22	15°18	29°17	28°24	24°23	n.a.	T 5
F 6	1 18 35	19°50'22	28°54	5°36	23°48	19°51	7°56	29°13	13°39	0°20	15°18	29°19	28°21	24°30	n.a.	F 6
S 7	1 22 31	20°51'45	11♍11	7° 7	25° 2	20°38	8° 3	29°11	13°43	0°19	15°19	29°21	28°18	24°37	n.a.	S 7
S 8	1 26 28	21°53'08	23°44	8°37	26°15	21°24	8°11	29° 9	13°46	0°17	15°19	29°R22	28°15	24°43	n.a.	S 8
M 9	1 30 24	22°54'31	6♎35	10° 8	27°29	22°11	8°18	29° 7	13°49	0°15	15°19	29°22	28°12	24°50	n.a.	M 9
T 10	1 34 21	23°55'53	19°45	11°40	28°42	22°57	8°25	29° 5	13°53	0°14	15°19	29°20	28° 8	24°57	n.a.	T 10
W11	1 38 18	24°57'16	3♏13	13°12	29°55	23°44	8°33	29° 4	13°56	0°12	15°19	29°18	28° 5	25° 3	n.a.	W11
T 12	1 42 14	25°58'38	16°57	14°44	1♐ 8	24°31	8°40	29° 2	13°59	0°11	15°19	29°14	28° 2	25°10	n.a.	T 12
F 13	1 46 11	26°59'59	0♐54	16°17	2°22	25°17	8°46	29° 1	14° 3	0° 9	15°R19	29° 9	27°59	25°17	n.a.	F 13
S 14	1 50 7	28° 1'19	15° 0	17°50	3°35	26° 4	8°53	28°59	14° 6	0° 8	15°19	29° 5	27°56	25°23	n.a.	S 14
S 15	1 54 4	29° 2'39	29°12	19°23	4°48	26°51	8°59	28°58	14°10	0° 6	15°19	29° 1	27°53	25°30	n.a.	S 15
M16	1 58 0	0♏ 3'58	13♑25	20°57	6° 1	27°38	9° 6	28°57	14°13	0° 5	15°19	28°59	27°49	25°37	n.a.	M16
T 17	2 1 57	1° 5'16	27°36	22°31	7°14	28°24	9°12	28°56	14°16	0° 4	15°19	28°D58	27°46	25°44	n.a.	T 17
W18	2 5 54	2° 6'33	11♒44	24° 6	8°27	29°11	9°18	28°55	14°20	0° 2	15°19	28°58	27°43	25°50	n.a.	W18
T 19	2 9 50	3° 7'49	25°47	25°41	9°39	29°58	9°24	28°54	14°23	0° 1	15°19	28°59	27°40	25°57	n.a.	T 19
F 20	2 13 47	4° 9'04	9♓44	27°17	10°52	0♏45	9°30	28°54	14°27	29♓59	15°18	29° 1	27°37	26° 4	n.a.	F 20
S 21	2 17 43	5°10'18	23°33	28°53	12° 5	1°32	9°35	28°53	14°30	29°58	15°18	29°R 2	27°33	26°10	n.a.	S 21
S 22	2 21 40	6°11'30	7♈13	0♏29	13°17	2°19	9°41	28°53	14°34	29°57	15°18	29° 2	27°30	26°17	n.a.	S 22
M23	2 25 36	7°12'42	20°43	2° 6	14°30	3° 6	9°46	28°52	14°37	29°56	15°17	29° 0	27°27	26°24	n.a.	M23
T 24	2 29 33	8°13'52	4♉ 1	3°44	15°42	3°53	9°51	28°52	14°41	29°54	15°17	28°56	27°24	26°31	n.a.	T 24
W25	2 33 30	9°15'02	17° 6	5°22	16°55	4°40	9°56	28°D52	14°44	29°53	15°17	28°50	27°21	26°37	n.a.	W25
T 26	2 37 26	10°16'11	29°56	7° 1	18° 7	5°27	10° 1	28°52	14°48	29°52	15°16	28°42	27°18	26°44	n.a.	T 26
F 27	2 41 23	11°17'19	12♊30	8°40	19°19	6°14	10° 5	28°52	14°51	29°51	15°16	28°34	27°14	26°51	n.a.	F 27
S 28	2 45 19	12°18'26	24°51	10°20	20°32	7° 1	10°10	28°52	14°55	29°49	15°15	28°26	27°11	26°57	n.a.	S 28
S 29	2 49 16	13°19'32	6♋58	12° 0	21°44	7°48	10°14	28°53	14°59	29°48	15°15	28°19	27° 8	27° 4	n.a.	S 29
M30	2 53 12	14♏20'37	18♋56	13♏41	22♐56	8♏35	10♌18	28♒53	15♏ 2	29♓47	15♋14	28♍14	27♍ 5	27♋11	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s57	18n46	5s16	1n45	1n 7	19s 7	1s40	6s35	0s 9	20n17	1n25	14s38	2s52	16s12	0n 2	1s50	2s13	38n29	15n28	0n18	0n34	17n17		n.a.
M 2	6 21	18 25	5 10	1 3	1 0	19 30	1 41	6 54	0 10	20 15	1 25	14 38	2 51	16 13	0 2	1 51	2 13	38 29	15 28	0 18	0 35	17 16		n.a.
T 3	6 45	17 16	4 50	0 21	0 53	19 52	1 43	7 13	0 11	20 13	1 26	14 39	2 51	16 14	0 2	1 51	2 13	38 30	15 29	0 18	0 36	17 15		n.a.
W 4	7 9	15 22	4 17	0s22	0 46	20 14	1 44	7 31	0 11	20 12	1 26	14 40	2 51	16 15	0 2	1 52	2 13	38 30	15 29	0 18	0 38	17 14		n.a.
T 5	7 33	12 48	3 34	1 5	0 39	20 35	1 46	7 50	0 12	20 10	1 26	14 40	2 51	16 17	0 2	1 53	2 13	38 31	15 30	0 17	0 39	17 13		n.a.
F 6	7 57	9 39	2 40	1 47	0 32	20 55	1 47	8 9	0 13	20 8	1 26	14 41	2 50	16 18	0 2	1 53	2 13	38 31	15 31	0 17	0 40	17 13		n.a.
S 7	8 20	6 2	1 39	2 30	0 25	21 15	1 49	8 27	0 13	20 6	1 27	14 41	2 50	16 19	0 2	1 54	2 13	38 32	15 31	0 16	0 42	17 12		n.a.
S 8	8 44	2 5	0 31	3 13	0 18	21 35	1 50	8 46	0 14	20 4	1 27	14 42	2 50	16 20	0 2	1 54	2 13	38 32	15 32	0 16	0 43	17 11		n.a.
M 9	9 7	2s 4	0n40	3 56	0 12	21 53	1 51	9 4	0 15	20 3	1 27	14 42	2 50	16 21	0 2	1 55	2 13	38 33	15 32	0 16	0 44	17 10		n.a.
T 10	9 31	6 13	1 50	4 39	0 5	22 12	1 52	9 23	0 16	20 1	1 28	14 43	2 49	16 22	0 2	1 56	2 13	38 33	15 33	0 16	0 45	17 9		n.a.
W11	9 54	10 9	2 55	5 22	0s 2	22 29	1 53	9 41	0 16	19 59	1 28	14 43	2 49	16 23	0 2	1 56	2 13	38 34	15 33	0 17	0 47	17 9		n.a.
T 12	10 17	13 37	3 52	6 5	0 9	22 46	1 54	9 59	0 17	19 58	1 28	14 43	2 49	16 24	0 2	1 57	2 13	38 34	15 34	0 19	0 48	17 8		n.a.
F 13	10 39	16 21	4 36	6 47	0 15	23 2	1 55	10 18	0 18	19 56	1 29	14 44	2 48	16 25	0 2	1 57	2 13	38 35	15 34	0 21	0 49	17 7		n.a.
S 14	11 2	18 9	5 4	7 30	0 22	23 18	1 56	10 36	0 18	19 55	1 29	14 44	2 48	16 26	0 2	1 58	2 13	38 35	15 35	0 22	0 51	17 6		n.a.
S 15	11 24	18 49	5 13	8 12	0 28	23 32	1 57	10 54	0 19	19 53	1 29	14 44	2 48	16 27	0 2	1 58	2 13	38 36	15 36	0 24	0 52	17 5		n.a.
M16	11 46	18 19	5 3	8 54	0 34	23 47	1 58	11 12	0 20	19 52	1 29	14 44	2 48	16 28	0 2	1 59	2 13	38 37	15 36	0 25	0 53	17 4		n.a.
T 17	12 8	16 40	4 35	9 36	0 40	24 0	1 58	11 29	0 20	19 50	1 30	14 44	2 47	16 29	0 2	2 0	2 13	38 37	15 37	0 25	0 55	17 4		n.a.
W18	12 30	14 1	3 50	10 17	0 46	24 13	1 59	11 47	0 21	19 49	1 30	14 44	2 47	16 30	0 2	2 0	2 12	38 38	15 37	0 25	0 56	17 3		n.a.
T 19	12 52	10 33	2 52	10 59	0 52	24 25	1 59	12 5	0 22	19 48	1 30	14 44	2 47	16 31	0 2	2 1	2 12	38 38	15 38	0 25	0 57	17 2		n.a.
F 20	13 13	6 31	1 43	11 39	0 58	24 36	2 0	12 22	0 22	19 46	1 31	14 44	2 46	16 32	0 2	2 1	2 12	38 39	15 38	0 24	0 58	17 1		n.a.
S 21	13 34	2 10	0 30	12 20	1 3	24 47	2 0	12 40	0 23	19 45	1 31	14 44	2 46	16 33	0 2	2 2	2 12	38 39	15 39	0 24	1 0	17 0		n.a.
S 22	13 55	2n15	0s45	13 0	1 9	24 57	2 0	12 57	0 24	19 44	1 31	14 44	2 46	16 34	0 2	2 2	2 12	38 40	15 39	0 24	1 1	16 59		n.a.
M23	14 16	6 31	1 55	13 39	1 14	25 6	2 0	13 14	0 24	19 43	1 32	14 44	2 46	16 35	0 2	2 3	2 12	38 41	15 40	0 25	1 2	16 59		n.a.
T 24	14 36	10 23	2 59	14 18	1 19	25 14	2 0	13 31	0 25	19 42	1 32	14 44	2 45	16 37	0 2	2 3	2 12	38 41	15 40	0 26	1 4	16 58		n.a.
W25	14 56	13 40	3 51	14 57	1 24	25 22	2 0	13 48	0 26	19 41	1 32	14 43	2 45	16 38	0 2	2 4	2 12	38 42	15 41	0 29	1 5	16 57		n.a.
T 26	15 16	16 14	4 31	15 35	1 28	25 29	2 0	14 5	0 26	19 40	1 33	14 43	2 45	16 39	0 2	2 4	2 12	38 42	15 41	0 32	1 6	16 56		n.a.
F 27	15 35	17 57	4 57	16 12	1 32	25 35	1 59	14 21	0 27	19 39	1 33	14 43	2 44	16 40	0 2	2 4	2 12	38 43	15 42	0 35	1 7	16 55		n.a.
S 28	15 55	18 48	5 8	16 48	1 36	25 40	1 59	14 38	0 28	19 38	1 33	14 42	2 44	16 41	0 2	2 5	2 12	38 43	15 42	0 38	1 9	16 54		n.a.
S 29	16 14	18 46	5 5	17 24	1 40	25 45	1 59	14 54	0 28	19 37	1 34	14 42	2 44	16 42	0 2	2 5	2 12	38 44	15 43	0 41	1 10	16 54		n.a.
M30	16s32	17n54	4s49	17s59	1s43	25s48	1s58	15s10	0s29	19n36	1n34	14s42	2s43	16s43	0n 2	2s 6	2s12	38n45	15n43	0n43	1n11	16n53		n.a.

Julian Day Number = 547083.5, Delta T = 22h45m08s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'36, Lahiri = -48°11'36 Julian Calendar 1 Nov. 3216 BCE == Greg. Calendar 6 Oct. 3216 BCE

The year -3215 astronomical counting style corresponds to year 3216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3216 BCE
geocentric

DECEMBER 3216 BCE (-3215) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 57 9	15♏21'41	0♌48	15♏23	24♐ 8	9♏22	10♌22	28♒54	15♏ 6	29°R46	15°R14	28°R10	27♍ 2	27♋18	n.a.	T 1
W 2	3 1 6	16°22'44	12°39	17° 5	25°19	10° 9	10°26	28°55	15° 9	29♓45	15♋13	28°D 9	26°58	27°24	n.a.	W 2
T 3	3 5 2	17°23'46	24°33	18°48	26°31	10°56	10°29	28°55	15°13	29°44	15°12	28♍ 9	26°55	27°31	n.a.	T 3
F 4	3 8 59	18°24'47	6♍36	20°32	27°43	11°43	10°33	28°56	15°16	29°43	15°12	28°10	26°52	27°38	n.a.	F 4
S 5	3 12 55	19°25'47	18°53	22°16	28°54	12°30	10°36	28°57	15°20	29°42	15°11	28°11	26°49	27°44	n.a.	S 5
S 6	3 16 52	20°26'46	1♎29	24° 1	0♑ 6	13°17	10°39	28°59	15°23	29°41	15°10	28°R12	26°46	27°51	n.a.	S 6
M 7	3 20 48	21°27'44	14°27	25°46	1°17	14° 4	10°42	29° 0	15°27	29°40	15° 9	28°10	26°43	27°58	n.a.	M 7
T 8	3 24 45	22°28'40	27°49	27°32	2°29	14°51	10°44	29° 1	15°30	29°39	15° 9	28° 7	26°39	28° 4	n.a.	T 8
W 9	3 28 41	23°29'35	11♏36	29°18	3°40	15°39	10°47	29° 3	15°34	29°38	15° 8	28° 0	26°36	28°11	n.a.	W 9
T 10	3 32 38	24°30'29	25°45	1♐ 5	4°51	16°26	10°49	29° 5	15°37	29°37	15° 7	27°52	26°33	28°18	n.a.	T 10
F 11	3 36 35	25°31'22	10♐11	2°52	6° 2	17°13	10°51	29° 6	15°41	29°37	15° 6	27°43	26°30	28°25	n.a.	F 11
S 12	3 40 31	26°32'12	24°47	4°40	7°13	18° 0	10°53	29° 8	15°44	29°36	15° 5	27°33	26°27	28°31	n.a.	S 12
S 13	3 44 28	27°33'01	9♑26	6°27	8°24	18°47	10°55	29°10	15°48	29°35	15° 4	27°24	26°24	28°38	n.a.	S 13
M14	3 48 24	28°33'49	24° 1	8°15	9°34	19°34	10°56	29°12	15°51	29°34	15° 3	27°17	26°20	28°45	n.a.	M14
T 15	3 52 21	29°34'34	8♒27	10° 3	10°45	20°22	10°58	29°14	15°55	29°34	15° 2	27°13	26°17	28°51	n.a.	T 15
W16	3 56 17	0♐35'17	22°39	11°50	11°55	21° 9	10°59	29°17	15°58	29°33	15° 1	27°11	26°14	28°58	n.a.	W16
T 17	4 0 14	1°35'58	6♓37	13°36	13° 6	21°56	11° 0	29°19	16° 2	29°32	15° 0	27°D11	26°11	29° 5	n.a.	T 17
F 18	4 4 11	2°36'37	20°20	15°22	14°16	22°43	11° 1	29°22	16° 5	29°32	14°59	27°R12	26° 8	29°11	n.a.	F 18
S 19	4 8 7	3°37'14	3♈50	17° 7	15°26	23°30	11° 1	29°24	16° 8	29°31	14°58	27°11	26° 4	29°18	n.a.	S 19
S 20	4 12 4	4°37'49	17° 7	18°50	16°36	24°17	11° 2	29°27	16°12	29°31	14°57	27°10	26° 1	29°25	n.a.	S 20
M21	4 16 0	5°38'22	0♉13	20°31	17°45	25° 5	11° 2	29°30	16°15	29°30	14°56	27° 5	25°58	29°32	n.a.	M21
T 22	4 19 57	6°38'53	13° 8	22°10	18°55	25°52	11°R 2	29°33	16°19	29°30	14°55	26°58	25°55	29°38	n.a.	T 22
W23	4 23 53	7°39'22	25°52	23°46	20° 4	26°39	11° 2	29°36	16°22	29°29	14°53	26°48	25°52	29°45	n.a.	W23
T 24	4 27 50	8°39'50	8♊26	25°19	21°14	27°26	11° 1	29°39	16°25	29°29	14°52	26°36	25°49	29°52	n.a.	T 24
F 25	4 31 47	9°40'15	20°49	26°47	22°23	28°13	11° 1	29°42	16°29	29°28	14°51	26°22	25°45	29°58	n.a.	F 25
S 26	4 35 43	10°40'39	3♋ 2	28°11	23°32	29° 0	11° 0	29°46	16°32	29°28	14°50	26° 9	25°42	0♌ 5	n.a.	S 26
S 27	4 39 40	11°41'00	15° 5	29°30	24°40	29°47	10°59	29°49	16°35	29°28	14°48	25°57	25°39	0°12	n.a.	S 27
M28	4 43 36	12°41'20	27° 0	0♑43	25°49	0♐35	10°58	29°53	16°39	29°28	14°47	25°46	25°36	0°18	n.a.	M28
T 29	4 47 33	13°41'38	8♌51	1°49	26°57	1°22	10°57	29°57	16°42	29°27	14°46	25°39	25°33	0°25	n.a.	T 29
W30	4 51 29	14°41'54	20°40	2°47	28° 6	2° 9	10°55	0♓ 0	16°45	29°27	14°44	25°34	25°30	0°32	n.a.	W30
T 31	4 55 26	15♐42'09	2♍32	3♑38	29♑14	2♐56	10♌53	0♓ 4	16♏48	29♓27	14♋43	25♍32	25♍26	0♌39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s51	16n15	4s20	18s33	1s47	25s52	1s57	15s26	0s30	19n35	1n34	14s41	2s43	16s44	0n 2	2s 6	2s12	38n45	15n44	0n45	1n13	16n52			n.a.
W 2	17 9	13 55	3 41	19 6	1 49	25 54	1 57	15 42	0 30	19 35	1 35	14 41	2 43	16 45	0 2	2 6	2 12	38 46	15 44	0 45	1 14	16 51			n.a.
T 3	17 27	10 59	2 51	19 38	1 52	25 55	1 56	15 58	0 31	19 34	1 35	14 40	2 43	16 46	0 2	2 7	2 12	38 46	15 45	0 45	1 15	16 50			n.a.
F 4	17 44	7 33	1 54	20 9	1 54	25 56	1 55	16 14	0 32	19 33	1 35	14 39	2 42	16 47	0 2	2 7	2 12	38 47	15 45	0 45	1 16	16 49			n.a.
S 5	18 1	3 44	0 50	20 39	1 55	25 56	1 54	16 29	0 32	19 33	1 36	14 39	2 42	16 48	0 2	2 8	2 12	38 47	15 46	0 44	1 18	16 48			n.a.
S 6	18 18	0s20	0n18	21 7	1 57	25 55	1 53	16 44	0 33	19 32	1 36	14 38	2 42	16 49	0 2	2 8	2 11	38 48	15 46	0 44	1 19	16 47			n.a.
M 7	18 35	4 31	1 26	21 35	1 57	25 53	1 51	17 0	0 34	19 32	1 36	14 37	2 41	16 50	0 2	2 8	2 11	38 49	15 47	0 45	1 20	16 47			n.a.
T 8	18 51	8 36	2 32	22 0	1 58	25 51	1 50	17 15	0 34	19 31	1 37	14 36	2 41	16 51	0 2	2 8	2 11	38 49	15 47	0 46	1 22	16 46			n.a.
W 9	19 7	12 21	3 31	22 25	1 58	25 48	1 49	17 29	0 35	19 31	1 37	14 36	2 41	16 53	0 2	2 9	2 11	38 50	15 48	0 49	1 23	16 45			n.a.
T 10	19 22	15 30	4 19	22 47	1 57	25 44	1 47	17 44	0 36	19 31	1 37	14 35	2 40	16 54	0 2	2 9	2 11	38 50	15 48	0 52	1 24	16 44			n.a.
F 11	19 37	17 45	4 51	23 8	1 56	25 39	1 45	17 58	0 36	19 30	1 38	14 34	2 40	16 55	0 2	2 9	2 11	38 51	15 49	0 56	1 26	16 43			n.a.
S 12	19 52	18 52	5 4	23 28	1 54	25 34	1 44	18 13	0 37	19 30	1 38	14 33	2 40	16 56	0 2	2 10	2 11	38 51	15 49	1 0	1 27	16 42			n.a.
S 13	20 6	18 44	4 58	23 45	1 51	25 27	1 42	18 27	0 37	19 30	1 38	14 32	2 39	16 57	0 2	2 10	2 11	38 52	15 50	1 3	1 28	16 41			n.a.
M14	20 20	17 23	4 32	24 1	1 48	25 21	1 40	18 40	0 38	19 30	1 39	14 31	2 39	16 58	0 2	2 10	2 11	38 53	15 50	1 6	1 29	16 40			n.a.
T 15	20 34	14 55	3 50	24 14	1 44	25 13	1 38	18 54	0 39	19 30	1 39	14 30	2 39	16 59	0 2	2 10	2 11	38 53	15 51	1 8	1 31	16 39			n.a.
W16	20 47	11 35	2 53	24 25	1 40	25 5	1 36	19 7	0 39	19 30	1 39	14 29	2 39	17 0	0 2	2 10	2 11	38 54	15 51	1 9	1 32	16 38			n.a.
T 17	21 0	7 39	1 47	24 34	1 35	24 56	1 34	19 21	0 40	19 30	1 40	14 27	2 38	17 1	0 2	2 11	2 11	38 54	15 51	1 9	1 33	16 38			n.a.
F 18	21 12	3 22	0 37	24 41	1 29	24 46	1 31	19 34	0 41	19 30	1 40	14 26	2 38	17 2	0 2	2 11	2 11	38 55	15 52	1 9	1 35	16 37			n.a.
S 19	21 24	1n 1	0s35	24 45	1 22	24 35	1 29	19 47	0 41	19 30	1 40	14 25	2 38	17 3	0 2	2 11	2 11	38 55	15 52	1 9	1 36	16 36			n.a.
S 20	21 36	5 17	1 44	24 47	1 14	24 24	1 26	19 59	0 42	19 30	1 41	14 24	2 37	17 4	0 2	2 11	2 11	38 56	15 53	1 9	1 37	16 35			n.a.
M21	21 47	9 15	2 46	24 47	1 6	24 12	1 24	20 12	0 42	19 31	1 41	14 22	2 37	17 5	0 2	2 11	2 10	38 56	15 53	1 11	1 38	16 34			n.a.
T 22	21 58	12 42	3 38	24 44	0 56	24 0	1 21	20 24	0 43	19 31	1 41	14 21	2 37	17 6	0 2	2 11	2 10	38 57	15 53	1 14	1 40	16 33			n.a.
W23	22 8	15 31	4 19	24 39	0 46	23 47	1 18	20 36	0 44	19 31	1 42	14 20	2 37	17 7	0 2	2 12	2 10	38 57	15 54	1 18	1 41	16 32			n.a.
T 24	22 18	17 33	4 46	24 32	0 35	23 33	1 15	20 47	0 44	19 32	1 42	14 18	2 36	17 8	0 2	2 12	2 10	38 58	15 54	1 23	1 42	16 31			n.a.
F 25	22 27	18 44	5 0	24 23	0 23	23 19	1 12	20 59	0 45	19 32	1 42	14 17	2 36	17 9	0 2	2 12	2 10	38 59	15 55	1 29	1 44	16 30			n.a.
S 26	22 36	19 1	4 59	24 12	0 10	23 4	1 9	21 10	0 45	19 33	1 43	14 15	2 36	17 10	0 2	2 12	2 10	38 59	15 55	1 34	1 45	16 29			n.a.
S 27	22 45	18 27	4 45	23 59	0n 4	22 48	1 6	21 21	0 46	19 33	1 43	14 14	2 35	17 11	0 2	2 12	2 10	39 0	15 55	1 39	1 46	16 28			n.a.
M28	22 53	17 4	4 18	23 44	0 18	22 32	1 2	21 32	0 46	19 34	1 43	14 12	2 35	17 12	0 2	2 12	2 10	39 0	15 56	1 43	1 47	16 27			n.a.
T 29	23 1	14 57	3 41	23 29	0 33	22 15	0 59	21 43	0 47	19 35	1 44	14 11	2 35	17 13	0 2	2 12	2 10	39 1	15 56	1 46	1 49	16 26			n.a.
W30	23 8	12 14	2 53	23 12	0 49	21 58	0 55	21 53	0 48	19 35	1 44	14 9	2 35	17 14	0 2	2 12	2 10	39 1	15 56	1 48	1 50	16 25			n.a.
T 31	23s15	8n59	1s59	22s55	1n 5	21s40	0s52	22s 3	0s48	19n36	1n44	14s 7	2s34	17s15	0n 2	2s12	2s10	39n 2	15n57	1n49	1n51	16n25			n.a.

Julian Day Number = 547113.5, Delta T = 22h45m06s
Ecliptic obliquity = 24°02'15, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'32, Lahiri = -48°11'32 Julian Calendar 1 Dec. 3216 BCE == Greg. Calendar 5 Nov. 3216 BCE

The year -3215 astronomical counting style corresponds to year 3216 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

JANUARY 3215 BCE (-3214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 59 22	16♐42'21	14♍33	4♉21	0♒21	3♐43	10°R51	0♓ 8	16♏51	29°R27	14°R42	25°D31	25♍23	0♌45	n.a.	F 1
S 2	5 3 19	17°42'32	26°47	4°54	1°29	4°30	10♌49	0°12	16°55	29♓27	14♋40	25°R31	25°20	0°52	n.a.	S 2
S 3	5 7 15	18°42'41	9♎19	5°18	2°37	5°17	10°47	0°16	16°58	29°27	14°39	25♍30	25°17	0°59	n.a.	S 3
M 4	5 11 12	19°42'48	22°16	5°33	3°44	6° 4	10°45	0°21	17° 1	29°D27	14°38	25°28	25°14	1° 5	n.a.	M 4
T 5	5 15 9	20°42'53	5♏40	5°R39	4°51	6°51	10°42	0°25	17° 4	29°27	14°36	25°24	25°10	1°12	n.a.	T 5
W 6	5 19 5	21°42'57	19°33	5°34	5°58	7°38	10°39	0°29	17° 7	29°27	14°35	25°16	25° 7	1°19	n.a.	W 6
T 7	5 23 2	22°42'58	3♐53	5°21	7° 4	8°25	10°36	0°34	17°10	29°27	14°33	25° 6	25° 4	1°25	n.a.	T 7
F 8	5 26 58	23°42'58	18°37	4°58	8°11	9°12	10°33	0°38	17°13	29°27	14°32	24°55	25° 1	1°32	n.a.	F 8
S 9	5 30 55	24°42'55	3♑35	4°27	9°17	10° 0	10°30	0°43	17°16	29°27	14°30	24°43	24°58	1°39	n.a.	S 9
S 10	5 34 51	25°42'51	18°39	3°49	10°23	10°47	10°26	0°48	17°19	29°27	14°29	24°32	24°55	1°46	n.a.	S 10
M11	5 38 48	26°42'44	3♒39	3° 4	11°28	11°33	10°23	0°53	17°22	29°27	14°27	24°23	24°51	1°52	n.a.	M11
T 12	5 42 44	27°42'34	18°26	2°14	12°34	12°20	10°19	0°58	17°25	29°28	14°26	24°18	24°48	1°59	n.a.	T 12
W13	5 46 41	28°42'22	2♓54	1°19	13°39	13° 7	10°15	1° 3	17°28	29°28	14°24	24°14	24°45	2° 6	n.a.	W13
T 14	5 50 38	29°42'07	17° 0	0°22	14°44	13°54	10°10	1° 8	17°31	29°28	14°23	24°13	24°42	2°12	n.a.	T 14
F 15	5 54 34	0♑41'50	0♈44	29♐23	15°48	14°41	10° 6	1°13	17°33	29°29	14°21	24°13	24°39	2°19	n.a.	F 15
S 16	5 58 31	1°41'31	14° 8	28°23	16°53	15°28	10° 2	1°18	17°36	29°29	14°19	24°13	24°36	2°26	n.a.	S 16
S 17	6 2 27	2°41'08	27°14	27°26	17°57	16°15	9°57	1°24	17°39	29°29	14°18	24°11	24°32	2°32	n.a.	S 17
M18	6 6 24	3°40'44	10♉ 5	26°30	19° 0	17° 2	9°52	1°29	17°42	29°30	14°16	24° 7	24°29	2°39	n.a.	M18
T 19	6 10 20	4°40'17	22°43	25°37	20° 4	17°49	9°47	1°35	17°44	29°30	14°15	23°59	24°26	2°46	n.a.	T 19
W20	6 14 17	5°39'47	5♊10	24°49	21° 7	18°35	9°42	1°40	17°47	29°31	14°13	23°49	24°23	2°53	n.a.	W20
T 21	6 18 13	6°39'15	17°28	24° 6	22° 9	19°22	9°37	1°46	17°50	29°31	14°12	23°37	24°20	2°59	n.a.	T 21
F 22	6 22 10	7°38'41	29°38	23°28	23°12	20° 9	9°31	1°52	17°52	29°32	14°10	23°23	24°16	3° 6	n.a.	F 22
S 23	6 26 6	8°38'05	11♋41	22°56	24°14	20°56	9°26	1°57	17°55	29°33	14° 8	23°10	24°13	3°13	n.a.	S 23
S 24	6 30 3	9°37'26	23°38	22°30	25°15	21°42	9°20	2° 3	17°57	29°33	14° 7	22°57	24°10	3°19	n.a.	S 24
M25	6 34 0	10°36'45	5♌30	22°10	26°16	22°29	9°14	2° 9	18° 0	29°34	14° 5	22°46	24° 7	3°26	n.a.	M25
T 26	6 37 56	11°36'02	17°20	21°56	27°17	23°15	9° 8	2°15	18° 2	29°35	14° 4	22°38	24° 4	3°33	n.a.	T 26
W27	6 41 53	12°35'16	29° 9	21°48	28°18	24° 2	9° 2	2°21	18° 5	29°35	14° 2	22°33	24° 1	3°39	n.a.	W27
T 28	6 45 49	13°34'29	11♍ 2	21°D47	29°18	24°49	8°56	2°27	18° 7	29°36	14° 0	22°31	23°57	3°46	n.a.	T 28
F 29	6 49 46	14°33'39	23° 2	21°51	0♓17	25°35	8°50	2°34	18° 9	29°37	13°59	22°D30	23°54	3°53	n.a.	F 29
S 30	6 53 42	15°32'48	5♎14	22° 0	1°16	26°22	8°43	2°40	18°12	29°38	13°57	22°30	23°51	3°59	n.a.	S 30
S 31	6 57 39	16♑31'54	17♎44	22♐15	2♓15	27♐ 8	8♌37	2♓46	18♏14	29♓39	13♋55	22°R31	23♍48	4♌ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s21	5n21	0s58	22s37	1n21	21s21	0s48	22s13	0s49	19n37	1n45	14s 6	2s34	17s16	0n 2	2s12	2s10	39n 2	15n57	1n49	1n53	16n24		n.a.
S 2	23 27	1 25	0n 7	22 19	1 38	21 2	0 44	22 23	0 49	19 38	1 45	14 4	2 34	17 16	0 2	2 12	2 10	39 3	15 57	1 49	1 54	16 23		n.a.
S 3	23 33	2s41	1 12	22 2	1 54	20 43	0 40	22 32	0 50	19 39	1 45	14 2	2 33	17 17	0 2	2 12	2 9	39 3	15 57	1 50	1 55	16 22		n.a.
M 4	23 38	6 46	2 17	21 44	2 11	20 23	0 36	22 41	0 50	19 40	1 46	14 0	2 33	17 18	0 2	2 12	2 9	39 3	15 58	1 51	1 57	16 21		n.a.
T 5	23 42	10 41	3 15	21 28	2 27	20 3	0 32	22 50	0 51	19 41	1 46	13 59	2 33	17 19	0 2	2 12	2 9	39 4	15 58	1 52	1 58	16 20		n.a.
W 6	23 46	14 8	4 5	21 13	2 42	19 42	0 28	22 58	0 51	19 42	1 46	13 57	2 33	17 20	0 2	2 12	2 9	39 4	15 58	1 55	1 59	16 19		n.a.
T 7	23 50	16 52	4 40	20 59	2 57	19 21	0 23	23 7	0 52	19 43	1 47	13 55	2 32	17 21	0 2	2 11	2 9	39 5	15 59	1 59	2 0	16 18		n.a.
F 8	23 53	18 35	4 59	20 46	3 11	18 59	0 19	23 15	0 52	19 44	1 47	13 53	2 32	17 22	0 2	2 11	2 9	39 5	15 59	2 4	2 2	16 17		n.a.
S 9	23 56	19 3	4 57	20 35	3 23	18 37	0 15	23 22	0 53	19 46	1 47	13 51	2 32	17 23	0 2	2 11	2 9	39 6	15 59	2 9	2 3	16 16		n.a.
S 10	23 58	18 10	4 35	20 25	3 34	18 14	0 10	23 30	0 53	19 47	1 48	13 49	2 32	17 24	0 2	2 11	2 9	39 6	15 59	2 13	2 4	16 15		n.a.
M11	24 0	16 2	3 53	20 17	3 43	17 51	0 5	23 37	0 54	19 48	1 48	13 47	2 31	17 25	0 2	2 11	2 9	39 7	16 0	2 17	2 6	16 14		n.a.
T 12	24 1	12 53	2 57	20 10	3 51	17 28	0 1	23 44	0 54	19 50	1 48	13 45	2 31	17 25	0 2	2 11	2 9	39 7	16 0	2 19	2 7	16 13		n.a.
W13	24 2	8 59	1 50	20 6	3 56	17 5	0n 4	23 51	0 55	19 51	1 49	13 43	2 31	17 26	0 2	2 11	2 9	39 7	16 0	2 21	2 8	16 12		n.a.
T 14	24 2	4 40	0 38	20 3	3 59	16 41	0 9	23 57	0 55	19 53	1 49	13 41	2 31	17 27	0 2	2 10	2 9	39 8	16 0	2 21	2 9	16 11		n.a.
F 15	24 2	0 13	0s34	20 1	4 1	16 16	0 14	24 3	0 56	19 54	1 49	13 39	2 30	17 28	0 2	2 10	2 9	39 8	16 0	2 21	2 11	16 10		n.a.
S 16	24 1	4n 8	1 43	20 2	4 0	15 52	0 19	24 9	0 56	19 56	1 49	13 37	2 30	17 29	0 2	2 10	2 8	39 8	16 1	2 21	2 12	16 9		n.a.
S 17	24 0	8 11	2 45	20 3	3 57	15 27	0 24	24 15	0 57	19 57	1 50	13 34	2 30	17 29	0 2	2 10	2 8	39 9	16 1	2 22	2 13	16 8		n.a.
M18	23 59	11 47	3 37	20 7	3 53	15 2	0 29	24 20	0 57	19 59	1 50	13 32	2 30	17 30	0 2	2 9	2 8	39 9	16 1	2 24	2 15	16 7		n.a.
T 19	23 57	14 46	4 18	20 11	3 47	14 37	0 35	24 25	0 58	20 0	1 50	13 30	2 30	17 31	0 2	2 9	2 8	39 10	16 1	2 27	2 16	16 6		n.a.
W20	23 55	17 1	4 45	20 17	3 39	14 11	0 40	24 30	0 58	20 2	1 50	13 28	2 29	17 32	0 2	2 9	2 8	39 10	16 1	2 31	2 17	16 5		n.a.
T 21	23 52	18 28	4 59	20 25	3 30	13 45	0 46	24 34	0 59	20 4	1 51	13 25	2 29	17 33	0 2	2 9	2 8	39 10	16 1	2 36	2 18	16 4		n.a.
F 22	23 49	19 3	4 59	20 33	3 19	13 19	0 51	24 38	0 59	20 6	1 51	13 23	2 29	17 33	0 2	2 8	2 8	39 11	16 1	2 41	2 20	16 3		n.a.
S 23	23 45	18 46	4 45	20 43	3 8	12 53	0 57	24 42	0 59	20 7	1 51	13 21	2 29	17 34	0 2	2 8	2 8	39 11	16 2	2 47	2 21	16 2		n.a.
S 24	23 41	17 39	4 19	20 53	2 56	12 27	1 2	24 46	1 0	20 9	1 51	13 18	2 29	17 35	0 2	2 8	2 8	39 11	16 2	2 52	2 22	16 1		n.a.
M25	23 36	15 47	3 42	21 5	2 43	12 0	1 8	24 49	1 0	20 11	1 52	13 16	2 28	17 35	0 2	2 7	2 8	39 11	16 2	2 56	2 24	16 0		n.a.
T 26	23 31	13 15	2 55	21 17	2 30	11 34	1 14	24 52	1 1	20 13	1 52	13 14	2 28	17 36	0 2	2 7	2 8	39 12	16 2	2 59	2 25	15 59		n.a.
W27	23 25	10 10	2 1	21 30	2 17	11 7	1 20	24 55	1 1	20 15	1 52	13 11	2 28	17 37	0 2	2 7	2 8	39 12	16 2	3 2	2 26	15 58		n.a.
T 28	23 19	6 41	1 1	21 43	2 4	10 40	1 26	24 57	1 1	20 17	1 52	13 9	2 28	17 38	0 2	2 6	2 8	39 12	16 2	3 3	2 27	15 57		n.a.
F 29	23 13	2 53	0n 3	21 57	1 50	10 13	1 32	25 0	1 2	20 18	1 53	13 6	2 27	17 38	0 2	2 6	2 7	39 13	16 2	3 3	2 29	15 56		n.a.
S 30	23 6	1s 6	1 7	22 11	1 37	9 47	1 38	25 1	1 2	20 20	1 53	13 4	2 27	17 39	0 2	2 5	2 7	39 13	16 2	3 3	2 30	15 55		n.a.
S 31	22s59	5s 8	2n10	22s25	1n23	9s20	1n44	25s 3	1s 3	20n22	1n53	13s 1	2s27	17s40	0n 2	2s 5	2s 7	39n13	16n 2	3n 3	2n31	15n54		n.a.

Julian Day Number = 547144.5, Delta T = 22h45m03s
Ecliptic obliquity = 24°02'15, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'28, Lahiri = -48°11'28 Julian Calendar 1 Jan. 3215 BCE == Greg. Calendar 6 Dec. 3216 BCE

The year -3214 astronomical counting style corresponds to year 3215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

FEBRUARY 3215 BCE (-3214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 1 35	17♉30'59	0♏36	22♐35	3♓13	27♐55	8°R30	2♓53	18♏16	29♓40	13°R54	22°R30	23♍45	4♌13	n.a.	M 1
T 2	7 5 32	18°30'01	13°55	23° 0	4°11	28°41	8♌23	2°59	18°18	29°41	13♋52	22♍27	23°42	4°20	n.a.	T 2
W 3	7 9 28	19°29'02	27°43	23°29	5° 8	29°27	8°16	3° 6	18°20	29°42	13°51	22°22	23°38	4°26	n.a.	W 3
T 4	7 13 25	20°28'01	12♐ 1	24° 2	6° 5	0♉14	8° 9	3°12	18°22	29°43	13°49	22°15	23°35	4°33	n.a.	T 4
F 5	7 17 21	21°26'57	26°45	24°40	7° 1	1° 0	8° 2	3°19	18°24	29°44	13°47	22° 6	23°32	4°40	n.a.	F 5
S 6	7 21 18	22°25'52	11♉50	25°22	7°57	1°47	7°55	3°25	18°26	29°45	13°46	21°57	23°29	4°46	n.a.	S 6
S 7	7 25 15	23°24'44	27° 5	26° 7	8°52	2°33	7°48	3°32	18°28	29°46	13°44	21°48	23°26	4°53	n.a.	S 7
M 8	7 29 11	24°23'35	12♒20	26°55	9°46	3°19	7°41	3°39	18°30	29°47	13°43	21°41	23°22	5° 0	n.a.	M 8
T 9	7 33 8	25°22'22	27°23	27°47	10°40	4° 5	7°34	3°46	18°32	29°48	13°41	21°37	23°19	5° 6	n.a.	T 9
W10	7 37 4	26°21'08	12♓ 8	28°42	11°33	4°51	7°26	3°53	18°34	29°49	13°39	21°34	23°16	5°13	n.a.	W10
T 11	7 41 1	27°19'51	26°29	29°40	12°26	5°37	7°19	4° 0	18°36	29°50	13°38	21°D34	23°13	5°20	n.a.	T 11
F 12	7 44 57	28°18'31	10♈24	0♉41	13°18	6°24	7°11	4° 7	18°38	29°52	13°36	21°35	23°10	5°26	n.a.	F 12
S 13	7 48 54	29°17'09	23°53	1°44	14° 9	7°10	7° 4	4°14	18°39	29°53	13°35	21°R36	23° 7	5°33	n.a.	S 13
S 14	7 52 50	0♒15'45	6♉59	2°50	15° 0	7°56	6°56	4°21	18°41	29°54	13°33	21°36	23° 3	5°40	n.a.	S 14
M15	7 56 47	1°14'18	19°46	3°59	15°49	8°42	6°49	4°28	18°43	29°56	13°32	21°34	23° 0	5°47	n.a.	M15
T 16	8 0 43	2°12'49	2♊16	5° 9	16°38	9°27	6°41	4°35	18°44	29°57	13°30	21°30	22°57	5°53	n.a.	T 16
W17	8 4 40	3°11'17	14°33	6°22	17°26	10°13	6°33	4°42	18°46	29°58	13°29	21°24	22°54	6° 0	n.a.	W17
T 18	8 8 36	4° 9'43	26°41	7°38	18°13	10°59	6°26	4°49	18°47	29°59	13°27	21°16	22°51	6° 7	n.a.	T 18
F 19	8 12 33	5° 8'07	8♋41	8°55	19° 0	11°45	6°18	4°57	18°49	0♈ 1	13°26	21° 8	22°47	6°13	n.a.	F 19
S 20	8 16 30	6° 6'29	20°36	10°14	19°45	12°31	6°10	5° 4	18°50	0° 3	13°24	20°59	22°44	6°20	n.a.	S 20
S 21	8 20 26	7° 4'48	2♌28	11°36	20°30	13°16	6° 3	5°11	18°51	0° 4	13°23	20°51	22°41	6°27	n.a.	S 21
M22	8 24 23	8° 3'06	14°18	12°59	21°13	14° 2	5°55	5°19	18°53	0° 6	13°21	20°45	22°38	6°33	n.a.	M22
T 23	8 28 19	9° 1'21	26° 8	14°24	21°56	14°48	5°47	5°26	18°54	0° 7	13°20	20°40	22°35	6°40	n.a.	T 23
W24	8 32 16	9°59'34	8♍ 1	15°51	22°37	15°33	5°40	5°34	18°55	0° 9	13°18	20°37	22°32	6°47	n.a.	W24
T 25	8 36 12	10°57'46	19°58	17°20	23°17	16°19	5°32	5°41	18°56	0°10	13°17	20°D36	22°28	6°53	n.a.	T 25
F 26	8 40 9	11°55'56	2♎ 4	18°51	23°56	17° 4	5°24	5°49	18°57	0°12	13°16	20°37	22°25	7° 0	n.a.	F 26
S 27	8 44 5	12°54'04	14°20	20°23	24°34	17°50	5°17	5°56	18°58	0°13	13°14	20°38	22°22	7° 7	n.a.	S 27
S 28	8 48 2	13♒52'10	26♎52	21♉58	25♓11	18♉35	5♌ 9	6♓ 4	18♏59	0♈15	13♋13	20♍40	22♍19	7♌13	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s51	9s 2	3n 9	22s40	1n10	8s52	1n50	25s 4	1s 3	20n24	1n53	12s59	2s27	17s40	0n 2	2s 4	2s 7	39n13	16n 2	3n 3	2n33	15n53		n.a.
T 2	22 43	12 37	3 59	22 54	0 57	8 25	1 56	25 5	1 3	20 26	1 53	12 56	2 27	17 41	0 2	2 4	2 7	39 13	16 2	3 4	2 34	15 52		n.a.
W 3	22 35	15 39	4 37	23 8	0 44	7 58	2 2	25 6	1 4	20 28	1 54	12 53	2 27	17 41	0 2	2 4	2 7	39 14	16 2	3 6	2 35	15 51		n.a.
T 4	22 26	17 51	5 0	23 22	0 32	7 31	2 8	25 6	1 4	20 30	1 54	12 51	2 26	17 42	0 2	2 3	2 7	39 14	16 2	3 9	2 36	15 50		n.a.
F 5	22 17	18 56	5 3	23 36	0 20	7 4	2 15	25 6	1 4	20 32	1 54	12 48	2 26	17 43	0 2	2 3	2 7	39 14	16 2	3 13	2 38	15 49		n.a.
S 6	22 7	18 44	4 47	23 49	0 8	6 37	2 21	25 6	1 5	20 35	1 54	12 46	2 26	17 43	0 2	2 2	2 7	39 14	16 2	3 16	2 39	15 48		n.a.
S 7	21 57	17 11	4 9	24 2	0s 4	6 10	2 28	25 6	1 5	20 37	1 54	12 43	2 26	17 44	0 2	2 2	2 7	39 14	16 2	3 20	2 40	15 47		n.a.
M 8	21 46	14 26	3 14	24 15	0 15	5 44	2 34	25 5	1 6	20 39	1 54	12 40	2 26	17 44	0 2	2 1	2 7	39 15	16 2	3 23	2 42	15 46		n.a.
T 9	21 36	10 43	2 6	24 26	0 25	5 17	2 40	25 4	1 6	20 41	1 54	12 37	2 26	17 45	0 2	2 1	2 7	39 15	16 2	3 24	2 43	15 45		n.a.
W10	21 24	6 24	0 50	24 37	0 35	4 50	2 47	25 3	1 6	20 43	1 55	12 35	2 25	17 45	0 2	2 0	2 7	39 15	16 2	3 25	2 44	15 43		n.a.
T 11	21 13	1 50	0s26	24 47	0 45	4 24	2 54	25 1	1 6	20 45	1 55	12 32	2 25	17 46	0 2	1 59	2 7	39 15	16 2	3 25	2 45	15 42		n.a.
F 12	21 1	2n42	1 40	24 56	0 54	3 58	3 0	24 59	1 7	20 47	1 55	12 29	2 25	17 46	0 2	1 59	2 6	39 15	16 2	3 25	2 47	15 41		n.a.
S 13	20 49	6 57	2 45	25 4	1 3	3 32	3 7	24 57	1 7	20 49	1 55	12 27	2 25	17 47	0 2	1 58	2 6	39 15	16 2	3 25	2 48	15 40		n.a.
S 14	20 36	10 44	3 40	25 12	1 11	3 6	3 13	24 55	1 7	20 51	1 55	12 24	2 25	17 47	0 2	1 58	2 6	39 15	16 2	3 25	2 49	15 39		n.a.
M15	20 23	13 55	4 22	25 18	1 19	2 40	3 20	24 52	1 8	20 53	1 55	12 21	2 25	17 48	0 2	1 57	2 6	39 15	16 2	3 26	2 51	15 38		n.a.
T 16	20 9	16 23	4 51	25 22	1 26	2 15	3 26	24 49	1 8	20 55	1 55	12 18	2 25	17 48	0 2	1 57	2 6	39 16	16 2	3 27	2 52	15 37		n.a.
W17	19 56	18 4	5 5	25 26	1 33	1 50	3 33	24 46	1 8	20 57	1 55	12 15	2 24	17 49	0 2	1 56	2 6	39 16	16 1	3 29	2 53	15 36		n.a.
T 18	19 42	18 54	5 6	25 28	1 40	1 25	3 40	24 42	1 9	20 59	1 55	12 12	2 24	17 49	0 2	1 55	2 6	39 16	16 1	3 33	2 55	15 35		n.a.
F 19	19 27	18 52	4 53	25 29	1 46	1 0	3 46	24 39	1 9	21 1	1 55	12 10	2 24	17 50	0 2	1 55	2 6	39 16	16 1	3 36	2 56	15 34		n.a.
S 20	19 13	18 0	4 28	25 29	1 51	0 36	3 53	24 35	1 9	21 3	1 55	12 7	2 24	17 50	0 1	1 54	2 6	39 16	16 1	3 40	2 57	15 33		n.a.
S 21	18 58	16 21	3 51	25 27	1 56	0 12	4 0	24 30	1 9	21 5	1 55	12 4	2 24	17 50	0 1	1 53	2 6	39 16	16 1	3 43	2 58	15 32		n.a.
M22	18 42	14 1	3 4	25 23	2 1	0n11	4 6	24 26	1 10	21 7	1 55	12 1	2 24	17 51	0 1	1 53	2 6	39 16	16 1	3 45	3 0	15 31		n.a.
T 23	18 27	11 6	2 9	25 18	2 4	0 34	4 13	24 21	1 10	21 9	1 56	11 58	2 24	17 51	0 1	1 52	2 6	39 16	16 1	3 47	3 1	15 30		n.a.
W24	18 11	7 43	1 8	25 11	2 8	0 57	4 19	24 16	1 10	21 11	1 56	11 55	2 24	17 51	0 1	1 51	2 6	39 16	16 0	3 48	3 2	15 28		n.a.
T 25	17 55	4 1	0 3	25 3	2 11	1 19	4 26	24 10	1 10	21 13	1 56	11 52	2 23	17 52	0 1	1 51	2 6	39 16	16 0	3 49	3 3	15 27		n.a.
F 26	17 38	0 6	1n 2	24 52	2 13	1 41	4 32	24 5	1 10	21 15	1 56	11 49	2 23	17 52	0 1	1 50	2 6	39 16	16 0	3 49	3 5	15 26		n.a.
S 27	17 22	3s52	2 6	24 40	2 15	2 2	4 39	23 59	1 11	21 17	1 56	11 46	2 23	17 52	0 1	1 49	2 6	39 16	16 0	3 48	3 6	15 25		n.a.
S 28	17s 5	7s45	3n 5	24s26	2s16	2n23	4n45	23s53	1s11	21n19	1n55	11s43	2s23	17s53	0n 1	1s48	2s 5	39n16	16n 0	3n47	3n 7	15n24		n.a.

Julian Day Number = 547175.5, Delta T = 22h45m00s
Ecliptic obliquity = 24°02'15, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'24, Lahiri = -48°11'23 Julian Calendar 1 Feb. 3215 BCE == Greg. Calendar 6 Jan. 3215 BCE

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

MARCH 3215 BCE (-3214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 51 58	14♒50'14	9♏44	23♉34	25♓47	19♉20	5°R 2	6♓12	19♏ 0	0♈17	13°R12	20°R41	22♍16	7♌20	n.a.	M 1
T 2	8 55 55	15°48'18	22°58	25°12	26°21	20° 6	4♌54	6°19	19° 1	0°18	13♋10	20♍41	22°13	7°27	n.a.	T 2
W 3	8 59 51	16°46'19	6♐39	26°52	26°54	20°51	4°47	6°27	19° 2	0°20	13° 9	20°39	22° 9	7°34	n.a.	W 3
T 4	9 3 48	17°44'19	20°46	28°33	27°25	21°36	4°39	6°35	19° 3	0°22	13° 8	20°36	22° 6	7°40	n.a.	T 4
F 5	9 7 45	18°42'17	5♉20	0♒17	27°55	22°21	4°32	6°42	19° 4	0°24	13° 6	20°32	22° 3	7°47	n.a.	F 5
S 6	9 11 41	19°40'14	20°14	2° 2	28°23	23° 7	4°25	6°50	19° 4	0°25	13° 5	20°28	22° 0	7°54	n.a.	S 6
S 7	9 15 38	20°38'10	5♒22	3°49	28°50	23°52	4°18	6°58	19° 5	0°27	13° 4	20°24	21°57	8° 0	n.a.	S 7
M 8	9 19 34	21°36'03	20°35	5°37	29°16	24°37	4°11	7° 6	19° 6	0°29	13° 3	20°21	21°53	8° 7	n.a.	M 8
T 9	9 23 31	22°33'55	5♓42	7°28	29°39	25°22	4° 4	7°14	19° 6	0°31	13° 2	20°19	21°50	8°14	n.a.	T 9
W10	9 27 27	23°31'44	20°35	9°20	0♈ 1	26° 7	3°57	7°21	19° 7	0°33	13° 0	20°D18	21°47	8°20	n.a.	W10
T 11	9 31 24	24°29'32	5♈ 6	11°14	0°21	26°52	3°50	7°29	19° 7	0°35	12°59	20°18	21°44	8°27	n.a.	T 11
F 12	9 35 20	25°27'18	19°11	13°10	0°39	27°36	3°43	7°37	19° 8	0°36	12°58	20°20	21°41	8°34	n.a.	F 12
S 13	9 39 17	26°25'03	2♉50	15° 7	0°55	28°21	3°37	7°45	19° 8	0°38	12°57	20°21	21°38	8°40	n.a.	S 13
S 14	9 43 13	27°22'45	16° 3	17° 7	1° 9	29° 6	3°30	7°53	19° 8	0°40	12°56	20°22	21°34	8°47	n.a.	S 14
M15	9 47 10	28°20'25	28°52	19° 7	1°21	29°50	3°24	8° 1	19° 8	0°42	12°55	20°R23	21°31	8°54	n.a.	M15
T 16	9 51 7	29°18'04	11♊22	21°10	1°31	0♒35	3°17	8° 9	19° 9	0°44	12°54	20°22	21°28	9° 0	n.a.	T 16
W17	9 55 3	0♓15'41	23°37	23°14	1°39	1°20	3°11	8°17	19° 9	0°46	12°53	20°21	21°25	9° 7	n.a.	W17
T 18	9 59 0	1°13'16	5♋40	25°20	1°44	2° 4	3° 5	8°25	19° 9	0°48	12°52	20°19	21°22	9°14	n.a.	T 18
F 19	10 2 56	2°10'49	17°36	27°26	1°48	2°49	2°59	8°33	19° 9	0°50	12°51	20°16	21°19	9°20	n.a.	F 19
S 20	10 6 53	3° 8'21	29°27	29°34	1°R48	3°33	2°53	8°41	19°R 9	0°52	12°50	20°13	21°15	9°27	n.a.	S 20
S 21	10 10 49	4° 5'51	11♌16	1♓43	1°47	4°17	2°48	8°48	19° 9	0°54	12°49	20°11	21°12	9°34	n.a.	S 21
M22	10 14 46	5° 3'19	23° 7	3°53	1°43	5° 2	2°42	8°56	19° 9	0°56	12°48	20° 9	21° 9	9°40	n.a.	M22
T 23	10 18 42	6° 0'47	5♍ 1	6° 3	1°37	5°46	2°37	9° 4	19° 9	0°58	12°48	20° 7	21° 6	9°47	n.a.	T 23
W24	10 22 39	6°58'12	17° 1	8°14	1°28	6°30	2°31	9°12	19° 9	1° 0	12°47	20°D 7	21° 3	9°54	n.a.	W24
T 25	10 26 35	7°55'37	29° 8	10°25	1°17	7°14	2°26	9°20	19° 8	1° 2	12°46	20° 7	20°59	10° 1	n.a.	T 25
F 26	10 30 32	8°53'00	11♎25	12°36	1° 3	7°58	2°21	9°28	19° 8	1° 4	12°45	20° 8	20°56	10° 7	n.a.	F 26
S 27	10 34 29	9°50'22	23°53	14°46	0°47	8°42	2°16	9°36	19° 8	1° 7	12°45	20° 9	20°53	10°14	n.a.	S 27
S 28	10 38 25	10°47'43	6♏36	16°55	0°29	9°26	2°12	9°44	19° 7	1° 9	12°44	20°10	20°50	10°21	n.a.	S 28
M29	10 42 22	11°45'03	19°34	19° 4	0° 8	10°10	2° 7	9°52	19° 7	1°11	12°43	20°10	20°47	10°27	n.a.	M29
T 30	10 46 18	12°42'22	2♐52	21°11	29♓46	10°54	2° 3	10° 0	19° 6	1°13	12°43	20°11	20°44	10°34	n.a.	T 30
W31	10 50 15	13♓39'41	16♐29	23♓16	29♓21	11♒38	1♌58	10♓ 8	19♏ 6	1♈15	12♋42	20°R11	20♍40	10♌41	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	16s47	11s22	3n56	24s10	2s17	2n43	4n51	23s46	1s11	21n21	1n55	11s40	2s23	17s53	0n 1	1s48	2s 5	39n16	15n59	3n47	3n 9	15n23			n.a.
T 2	16 30	14 31	4 37	23 53	2 17	3 3	4 58	23 40	1 11	21 23	1 55	11 37	2 23	17 53	0 1	1 47	2 5	39 16	15 59	3 47	3 10	15 22			n.a.
W 3	16 12	16 59	5 3	23 33	2 17	3 22	5 4	23 33	1 11	21 25	1 55	11 34	2 23	17 53	0 1	1 46	2 5	39 15	15 59	3 48	3 11	15 21			n.a.
T 4	15 54	18 31	5 13	23 11	2 16	3 40	5 10	23 26	1 12	21 26	1 55	11 31	2 23	17 54	0 1	1 45	2 5	39 15	15 59	3 49	3 12	15 20			n.a.
F 5	15 36	18 54	5 2	22 47	2 15	3 57	5 16	23 19	1 12	21 28	1 55	11 28	2 23	17 54	0 1	1 45	2 5	39 15	15 59	3 50	3 14	15 19			n.a.
S 6	15 17	18 0	4 32	22 21	2 13	4 14	5 22	23 11	1 12	21 30	1 55	11 25	2 23	17 54	0 1	1 44	2 5	39 15	15 58	3 52	3 15	15 17			n.a.
S 7	14 58	15 49	3 42	21 53	2 10	4 30	5 27	23 3	1 12	21 31	1 55	11 22	2 23	17 54	0 1	1 43	2 5	39 15	15 58	3 54	3 16	15 16			n.a.
M 8	14 39	12 32	2 36	21 23	2 7	4 46	5 33	22 55	1 12	21 33	1 55	11 19	2 22	17 54	0 1	1 42	2 5	39 15	15 58	3 55	3 18	15 15			n.a.
T 9	14 20	8 25	1 19	20 51	2 4	5 0	5 38	22 47	1 12	21 35	1 55	11 16	2 22	17 55	0 1	1 42	2 5	39 15	15 58	3 56	3 19	15 14			n.a.
W10	14 1	3 51	0s 2	20 17	1 59	5 14	5 43	22 38	1 12	21 36	1 55	11 13	2 22	17 55	0 1	1 41	2 5	39 15	15 57	3 56	3 20	15 13			n.a.
T 11	13 41	0n51	1 21	19 40	1 55	5 27	5 49	22 30	1 13	21 38	1 55	11 10	2 22	17 55	0 1	1 40	2 5	39 14	15 57	3 56	3 21	15 12			n.a.
F 12	13 21	5 21	2 32	19 2	1 49	5 38	5 53	22 21	1 13	21 39	1 55	11 7	2 22	17 55	0 1	1 39	2 5	39 14	15 57	3 55	3 23	15 11			n.a.
S 13	13 1	9 26	3 33	18 21	1 43	5 49	5 58	22 12	1 13	21 41	1 55	11 4	2 22	17 55	0 1	1 38	2 5	39 14	15 56	3 55	3 24	15 10			n.a.
S 14	12 41	12 54	4 21	17 38	1 37	5 59	6 2	22 2	1 13	21 42	1 54	11 1	2 22	17 55	0 1	1 38	2 5	39 14	15 56	3 54	3 25	15 8			n.a.
M15	12 21	15 38	4 54	16 53	1 30	6 8	6 7	21 53	1 13	21 44	1 54	10 58	2 22	17 55	0 1	1 37	2 5	39 14	15 56	3 54	3 27	15 7			n.a.
T 16	12 0	17 34	5 11	16 6	1 22	6 15	6 11	21 43	1 13	21 45	1 54	10 54	2 22	17 55	0 1	1 36	2 5	39 14	15 55	3 54	3 28	15 6			n.a.
W17	11 39	18 38	5 15	15 17	1 14	6 22	6 14	21 33	1 13	21 47	1 54	10 51	2 22	17 55	0 1	1 35	2 5	39 13	15 55	3 55	3 29	15 5			n.a.
T 18	11 19	18 51	5 4	14 26	1 6	6 27	6 17	21 23	1 13	21 48	1 54	10 48	2 22	17 56	0 1	1 34	2 5	39 13	15 55	3 56	3 30	15 4			n.a.
F 19	10 57	18 13	4 40	13 33	0 57	6 31	6 20	21 13	1 13	21 49	1 54	10 45	2 22	17 56	0 1	1 33	2 5	39 13	15 54	3 57	3 32	15 3			n.a.
S 20	10 36	16 47	4 5	12 39	0 48	6 34	6 23	21 2	1 13	21 50	1 54	10 42	2 22	17 56	0 1	1 33	2 5	39 13	15 54	3 58	3 33	15 2			n.a.
S 21	10 15	14 39	3 19	11 43	0 38	6 35	6 25	20 51	1 14	21 52	1 53	10 39	2 22	17 56	0 1	1 32	2 5	39 12	15 54	3 59	3 34	15 0			n.a.
M22	9 53	11 53	2 24	10 46	0 28	6 35	6 27	20 40	1 14	21 53	1 53	10 36	2 22	17 56	0 1	1 31	2 4	39 12	15 53	4 0	3 36	14 59			n.a.
T 23	9 32	8 38	1 23	9 48	0 18	6 34	6 28	20 29	1 14	21 54	1 53	10 33	2 22	17 56	0 1	1 30	2 4	39 12	15 53	4 0	3 37	14 58			n.a.
W24	9 10	4 59	0 17	8 48	0 8	6 31	6 29	20 18	1 14	21 55	1 53	10 30	2 22	17 55	0 1	1 29	2 4	39 12	15 53	4 1	3 38	14 57			n.a.
T 25	8 48	1 7	0n50	7 48	0n 3	6 27	6 29	20 7	1 14	21 56	1 53	10 27	2 22	17 55	0 1	1 28	2 4	39 11	15 52	4 1	3 39	14 56			n.a.
F 26	8 26	2s52	1 55	6 47	0 14	6 21	6 29	19 55	1 14	21 57	1 52	10 23	2 22	17 55	0 1	1 27	2 4	39 11	15 52	4 0	3 41	14 55			n.a.
S 27	8 4	6 46	2 57	5 47	0 24	6 13	6 28	19 43	1 14	21 58	1 52	10 20	2 22	17 55	0 1	1 26	2 4	39 11	15 52	4 0	3 42	14 53			n.a.
S 28	7 42	10 26	3 50	4 46	0 35	6 5	6 26	19 31	1 14	21 59	1 52	10 17	2 22	17 55	0 1	1 26	2 4	39 11	15 51	4 0	3 43	14 52			n.a.
M29	7 20	13 41	4 34	3 45	0 45	5 54	6 24	19 19	1 14	22 0	1 52	10 14	2 22	17 55	0 1	1 25	2 4	39 10	15 51	3 59	3 45	14 51			n.a.
T 30	6 57	16 18	5 3	2 45	0 55	5 42	6 22	19 7	1 14	22 0	1 52	10 11	2 22	17 55	0 1	1 24	2 4	39 10	15 50	3 59	3 46	14 50			n.a.
W31	6s35	18s 5	5n17	1s45	1n 5	5n29	6n18	18s54	1s14	22n 1	1n51	10s 8	2s22	17s55	0n 1	1s23	2s 4	39n10	15n50	3n59	3n47	14n49			n.a.

Julian Day Number = 547203.5, Delta T = 22h44m58s
Ecliptic obliquity = 24°02'15, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'20, Lahiri = -48°11'20 Julian Calendar 1 March 3215 BCE == Greg. Calendar 3 Feb. 3215 BCE

The year -3214 astronomical counting style corresponds to year 3215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

APRIL 3215 BCE (-3214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 54 11	14♓36'58	0♉27	25♓20	28°R54	12♒21	1°R54	10♓16	19°R 5	1♈17	12°R41	20°R11	20♍37	10♌47	n.a.	T 1
F 2	10 58 8	15°34'15	14°46	27°22	28♓25	13° 5	1♌50	10°24	19♏ 5	1°19	12♋41	20♍10	20°34	10°54	n.a.	F 2
S 3	11 2 4	16°31'32	29°22	29°22	27°54	13°49	1°47	10°32	19° 4	1°22	12°40	20°10	20°31	11° 1	n.a.	S 3
S 4	11 6 1	17°28'47	14♒12	1♈20	27°22	14°32	1°43	10°40	19° 3	1°24	12°40	20°10	20°28	11° 7	n.a.	S 4
M 5	11 9 58	18°26'01	29° 8	3°15	26°48	15°16	1°40	10°48	19° 3	1°26	12°39	20° 9	20°24	11°14	n.a.	M 5
T 6	11 13 54	19°23'15	14♓ 2	5° 8	26°13	15°59	1°36	10°56	19° 2	1°28	12°39	20° 9	20°21	11°21	n.a.	T 6
W 7	11 17 51	20°20'28	28°48	6°58	25°37	16°43	1°33	11° 4	19° 1	1°30	12°39	20° 9	20°18	11°27	n.a.	W 7
T 8	11 21 47	21°17'39	13♈17	8°46	25° 1	17°26	1°30	11°12	19° 0	1°33	12°38	20° 9	20°15	11°34	n.a.	T 8
F 9	11 25 44	22°14'50	27°25	10°31	24°23	18° 9	1°28	11°20	18°59	1°35	12°38	20° 9	20°12	11°41	n.a.	F 9
S 10	11 29 40	23°12'00	11♉ 9	12°14	23°46	18°52	1°25	11°28	18°58	1°37	12°38	20° 9	20° 9	11°47	n.a.	S 10
S 11	11 33 37	24° 9'09	24°27	13°53	23° 8	19°35	1°23	11°36	18°57	1°39	12°37	20° 8	20° 5	11°54	n.a.	S 11
M12	11 37 33	25° 6'17	7♊22	15°30	22°30	20°19	1°21	11°43	18°56	1°41	12°37	20° 8	20° 2	12° 1	n.a.	M12
T 13	11 41 30	26° 3'24	19°55	17° 5	21°53	21° 2	1°19	11°51	18°55	1°44	12°37	20° 8	19°59	12° 7	n.a.	T 13
W14	11 45 27	27° 0'30	2♋11	18°36	21°16	21°45	1°17	11°59	18°54	1°46	12°37	20°D 8	19°56	12°14	n.a.	W14
T 15	11 49 23	27°57'35	14°13	20° 5	20°40	22°27	1°15	12° 7	18°53	1°48	12°37	20° 8	19°53	12°21	n.a.	T 15
F 16	11 53 20	28°54'39	26° 8	21°30	20° 5	23°10	1°14	12°15	18°51	1°50	12°36	20° 9	19°50	12°27	n.a.	F 16
S 17	11 57 16	29°51'42	7♌58	22°53	19°32	23°53	1°12	12°22	18°50	1°53	12°36	20°10	19°46	12°34	n.a.	S 17
S 18	12 1 13	0♈48'45	19°48	24°13	18°59	24°36	1°11	12°30	18°49	1°55	12°36	20°11	19°43	12°41	n.a.	S 18
M19	12 5 9	1°45'47	1♍42	25°30	18°29	25°18	1°10	12°38	18°47	1°57	12°D36	20°12	19°40	12°47	n.a.	M19
T 20	12 9 6	2°42'48	13°42	26°44	18° 0	26° 1	1° 9	12°46	18°46	1°59	12°36	20°12	19°37	12°54	n.a.	T 20
W21	12 13 2	3°39'49	25°52	27°55	17°33	26°43	1° 9	12°53	18°45	2° 2	12°36	20°R12	19°34	13° 1	n.a.	W21
T 22	12 16 59	4°36'49	8♎13	29° 3	17° 8	27°26	1° 8	13° 1	18°43	2° 4	12°36	20°11	19°30	13° 7	n.a.	T 22
F 23	12 20 56	5°33'49	20°46	0♉ 7	16°45	28° 8	1° 8	13° 9	18°42	2° 6	12°37	20°10	19°27	13°14	n.a.	F 23
S 24	12 24 52	6°30'49	3♏33	1° 9	16°25	28°51	1°D 8	13°16	18°40	2° 8	12°37	20° 8	19°24	13°21	n.a.	S 24
S 25	12 28 49	7°27'48	16°34	2° 7	16° 7	29°33	1° 8	13°24	18°39	2°10	12°37	20° 6	19°21	13°27	n.a.	S 25
M26	12 32 45	8°24'48	29°49	3° 1	15°51	0♓15	1° 9	13°31	18°37	2°13	12°37	20° 3	19°18	13°34	n.a.	M26
T 27	12 36 42	9°21'47	13♐18	3°52	15°38	0°57	1° 9	13°39	18°35	2°15	12°37	20° 1	19°15	13°41	n.a.	T 27
W28	12 40 38	10°18'47	27° 1	4°40	15°27	1°39	1°10	13°46	18°34	2°17	12°38	20° 0	19°11	13°47	n.a.	W28
T 29	12 44 35	11°15'47	10♑57	5°23	15°18	2°21	1°11	13°54	18°32	2°19	12°38	20°D 0	19° 8	13°54	n.a.	T 29
F 30	12 48 32	12♈12'47	25♑ 6	6♉ 3	15♓12	3♓ 3	1♌12	14♓ 1	18♏30	2♈22	12♋38	20♍ 0	19♍ 5	14♌ 1	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s12	18s50	5n12	0s46	1n14	5n14	6n14	18s42	1s14	22n 2	1n51	10s 5	2s22	17s55	0n 1	1s22	2s 4	39n 9	15n50	3n59	3n48	14n48		n.a.
F 2	5 50	18 25	4 49	0n12	1 23	4 58	6 9	18 29	1 14	22 3	1 51	10 2	2 22	17 54	0 1	1 21	2 4	39 9	15 49	3 59	3 50	14 46		n.a.
S 3	5 27	16 47	4 6	1 8	1 31	4 41	6 4	18 16	1 14	22 3	1 51	9 59	2 22	17 54	0 1	1 20	2 4	39 9	15 49	3 59	3 51	14 45		n.a.
S 4	5 4	14 0	3 7	2 3	1 39	4 22	5 57	18 3	1 14	22 4	1 50	9 56	2 22	17 54	0 1	1 19	2 4	39 8	15 48	4 0	3 52	14 44		n.a.
M 5	4 41	10 17	1 54	2 57	1 47	4 2	5 50	17 50	1 14	22 4	1 50	9 53	2 22	17 54	0 1	1 18	2 4	39 8	15 48	4 0	3 54	14 43		n.a.
T 6	4 18	5 55	0 34	3 49	1 54	3 41	5 43	17 36	1 14	22 5	1 50	9 49	2 22	17 54	0 1	1 17	2 4	39 8	15 48	4 0	3 55	14 42		n.a.
W 7	3 55	1 13	0s48	4 40	2 0	3 19	5 34	17 23	1 13	22 5	1 50	9 46	2 22	17 53	0 1	1 17	2 4	39 7	15 47	4 0	3 56	14 40		n.a.
T 8	3 32	3n28	2 5	5 28	2 5	2 56	5 25	17 9	1 13	22 6	1 49	9 43	2 22	17 53	0 1	1 16	2 4	39 7	15 47	4 0	3 57	14 39		n.a.
F 9	3 9	7 49	3 13	6 15	2 10	2 32	5 16	16 56	1 13	22 6	1 49	9 40	2 22	17 53	0 1	1 15	2 4	39 6	15 46	4 0	3 59	14 38		n.a.
S 10	2 46	11 38	4 7	7 0	2 15	2 7	5 5	16 42	1 13	22 7	1 49	9 37	2 22	17 53	0 1	1 14	2 4	39 6	15 46	4 0	4 0	14 37		n.a.
S 11	2 23	14 44	4 46	7 44	2 18	1 42	4 55	16 28	1 13	22 7	1 49	9 34	2 22	17 52	0 1	1 13	2 4	39 6	15 46	4 0	4 1	14 36		n.a.
M12	2 0	17 0	5 10	8 25	2 21	1 16	4 43	16 14	1 13	22 7	1 48	9 31	2 22	17 52	0 1	1 12	2 4	39 5	15 45	4 0	4 2	14 34		n.a.
T 13	1 36	18 22	5 18	9 4	2 23	0 50	4 31	16 0	1 13	22 7	1 48	9 28	2 22	17 52	0 1	1 11	2 4	39 5	15 45	4 0	4 4	14 33		n.a.
W14	1 13	18 51	5 11	9 41	2 25	0 24	4 19	15 45	1 13	22 7	1 48	9 25	2 22	17 52	0 1	1 10	2 4	39 4	15 44	4 0	4 5	14 32		n.a.
T 15	0 50	18 27	4 50	10 16	2 26	0s 2	4 6	15 31	1 13	22 8	1 48	9 22	2 22	17 51	0 1	1 9	2 4	39 4	15 44	4 0	4 6	14 31		n.a.
F 16	0 27	17 15	4 17	10 50	2 26	0 28	3 53	15 16	1 13	22 8	1 47	9 19	2 22	17 51	0 1	1 8	2 4	39 4	15 43	4 0	4 8	14 30		n.a.
S 17	0 3	15 18	3 34	11 21	2 25	0 53	3 40	15 2	1 13	22 8	1 47	9 16	2 22	17 51	0 1	1 7	2 4	39 3	15 43	3 59	4 9	14 28		n.a.
S 18	0n20	12 42	2 41	11 50	2 23	1 18	3 27	14 47	1 12	22 8	1 47	9 13	2 23	17 50	0 1	1 6	2 4	39 3	15 43	3 59	4 10	14 27		n.a.
M19	0 43	9 34	1 41	12 17	2 21	1 43	3 13	14 32	1 12	22 8	1 46	9 10	2 23	17 50	0 1	1 6	2 4	39 2	15 42	3 59	4 11	14 26		n.a.
T 20	1 6	6 1	0 36	12 42	2 18	2 7	2 59	14 17	1 12	22 7	1 46	9 7	2 23	17 49	0 1	1 5	2 4	39 2	15 42	3 58	4 13	14 25		n.a.
W21	1 29	2 10	0n31	13 5	2 15	2 31	2 45	14 2	1 12	22 7	1 46	9 4	2 23	17 49	0 1	1 4	2 4	39 1	15 41	3 58	4 14	14 23		n.a.
T 22	1 53	1s50	1 38	13 26	2 10	2 53	2 31	13 47	1 12	22 7	1 46	9 1	2 23	17 49	0 1	1 3	2 4	39 1	15 41	3 59	4 15	14 22		n.a.
F 23	2 16	5 49	2 41	13 45	2 5	3 15	2 18	13 32	1 12	22 7	1 45	8 58	2 23	17 48	0 1	1 2	2 4	39 1	15 40	3 59	4 17	14 21		n.a.
S 24	2 39	9 37	3 37	14 1	1 59	3 36	2 4	13 17	1 12	22 7	1 45	8 55	2 23	17 48	0 1	1 1	2 4	39 0	15 40	4 0	4 18	14 20		n.a.
S 25	3 2	13 0	4 23	14 16	1 53	3 55	1 50	13 2	1 11	22 6	1 45	8 53	2 23	17 47	0 1	1 0	2 4	39 0	15 39	4 1	4 19	14 18		n.a.
M26	3 25	15 48	4 56	14 28	1 46	4 14	1 37	12 46	1 11	22 6	1 45	8 50	2 23	17 47	0 1	0 59	2 4	38 59	15 39	4 2	4 20	14 17		n.a.
T 27	3 48	17 47	5 13	14 39	1 38	4 31	1 24	12 31	1 11	22 6	1 44	8 47	2 23	17 46	0 1	0 58	2 4	38 59	15 39	4 3	4 22	14 16		n.a.
W28	4 11	18 47	5 13	14 47	1 29	4 47	1 11	12 15	1 11	22 5	1 44	8 44	2 23	17 46	0 1	0 57	2 4	38 58	15 38	4 3	4 23	14 15		n.a.
T 29	4 34	18 41	4 55	14 53	1 19	5 2	0 58	11 59	1 11	22 5	1 44	8 41	2 23	17 45	0 1	0 56	2 4	38 58	15 38	4 4	4 24	14 13		n.a.
F 30	4n57	17s25	4n18	14n57	1n 9	5s16	0n46	11s44	1s10	22n 4	1n43	8s38	2s24	17s45	0n 1	0s56	2s 4	38n57	15n37	4n 3	4n25	14n12		n.a.

Julian Day Number = 547234.5, Delta T = 22h44m55s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'16, Lahiri = -48°11'15 Julian Calendar 1 Apr. 3215 BCE == Greg. Calendar 6 March 3215 BCE

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

MAY 3215 BCE (-3214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 52 28	13♈ 9'47	9♒25	6♉39	15°R 8	3♓45	1♌13	14♓ 8	18°R28	2♈24	12♋39	20♍ 1	19♍ 2	14♌ 8	n.a.	S 1
S 2	12 56 25	14° 6'47	23°53	7°11	15°D 7	4°27	1°14	14°16	18♏26	2°26	12°39	20° 2	18°59	14°14	n.a.	S 2
M 3	13 0 21	15° 3'48	8♓25	7°39	15♓ 8	5° 9	1°16	14°23	18°25	2°28	12°39	20° 3	18°55	14°21	n.a.	M 3
T 4	13 4 18	16° 0'49	22°56	8° 2	15°11	5°50	1°18	14°30	18°23	2°30	12°40	20°R 4	18°52	14°28	n.a.	T 4
W 5	13 8 14	16°57'50	7♈22	8°21	15°16	6°32	1°20	14°37	18°21	2°33	12°40	20° 3	18°49	14°34	n.a.	W 5
T 6	13 12 11	17°54'51	21°37	8°36	15°24	7°13	1°22	14°45	18°19	2°35	12°41	20° 1	18°46	14°41	n.a.	T 6
F 7	13 16 8	18°51'52	5♉36	8°46	15°34	7°55	1°24	14°52	18°17	2°37	12°41	19°57	18°43	14°48	n.a.	F 7
S 8	13 20 4	19°48'53	19°15	8°51	15°46	8°36	1°26	14°59	18°15	2°39	12°42	19°53	18°40	14°54	n.a.	S 8
S 9	13 24 1	20°45'55	2♊32	8°R52	15°59	9°18	1°29	15° 6	18°13	2°41	12°43	19°48	18°36	15° 1	n.a.	S 9
M10	13 27 57	21°42'56	15°27	8°48	16°15	9°59	1°32	15°13	18°11	2°43	12°43	19°44	18°33	15° 8	n.a.	M10
T 11	13 31 54	22°39'58	28° 2	8°39	16°33	10°40	1°35	15°20	18° 9	2°45	12°44	19°40	18°30	15°14	n.a.	T 11
W12	13 35 50	23°36'59	10♋19	8°26	16°52	11°21	1°38	15°27	18° 7	2°48	12°45	19°38	18°27	15°21	n.a.	W12
T 13	13 39 47	24°34'01	22°22	8° 9	17°14	12° 2	1°41	15°33	18° 5	2°50	12°45	19°D37	18°24	15°28	n.a.	T 13
F 14	13 43 44	25°31'03	4♌16	7°47	17°37	12°43	1°45	15°40	18° 2	2°52	12°46	19°37	18°21	15°34	n.a.	F 14
S 15	13 47 40	26°28'05	16° 7	7°22	18° 1	13°24	1°48	15°47	18° 0	2°54	12°47	19°39	18°17	15°41	n.a.	S 15
S 16	13 51 37	27°25'07	27°58	6°53	18°28	14° 5	1°52	15°54	17°58	2°56	12°48	19°40	18°14	15°48	n.a.	S 16
M17	13 55 33	28°22'09	9♍54	6°21	18°55	14°46	1°56	16° 0	17°56	2°58	12°49	19°42	18°11	15°54	n.a.	M17
T 18	13 59 30	29°19'12	22° 1	5°46	19°25	15°27	2° 0	16° 7	17°54	3° 0	12°50	19°R42	18° 8	16° 1	n.a.	T 18
W19	14 3 26	0♉16'15	4♎20	5° 9	19°56	16° 7	2° 4	16°13	17°51	3° 2	12°51	19°41	18° 5	16° 8	n.a.	W19
T 20	14 7 23	1°13'18	16°55	4°30	20°28	16°48	2° 9	16°20	17°49	3° 4	12°51	19°38	18° 1	16°14	n.a.	T 20
F 21	14 11 20	2°10'22	29°47	3°51	21° 1	17°28	2°14	16°26	17°47	3° 6	12°52	19°33	17°58	16°21	n.a.	F 21
S 22	14 15 16	3° 7'27	12♏56	3°11	21°36	18° 9	2°18	16°33	17°45	3° 8	12°53	19°27	17°55	16°28	n.a.	S 22
S 23	14 19 13	4° 4'33	26°21	2°32	22°12	18°49	2°23	16°39	17°42	3°10	12°55	19°20	17°52	16°34	n.a.	S 23
M24	14 23 9	5° 1'39	10♐ 0	1°54	22°49	19°30	2°28	16°45	17°40	3°12	12°56	19°13	17°49	16°41	n.a.	M24
T 25	14 27 6	5°58'46	23°50	1°18	23°28	20°10	2°33	16°51	17°38	3°14	12°57	19° 6	17°46	16°48	n.a.	T 25
W26	14 31 2	6°55'55	7♑48	0°44	24° 7	20°50	2°39	16°58	17°35	3°16	12°58	19° 1	17°42	16°54	n.a.	W26
T 27	14 34 59	7°53'04	21°52	0°13	24°48	21°30	2°44	17° 4	17°33	3°18	12°59	18°58	17°39	17° 1	n.a.	T 27
F 28	14 38 56	8°50'15	6♒ 0	29♈46	25°29	22°10	2°50	17°10	17°31	3°20	13° 0	18°D57	17°36	17° 8	n.a.	F 28
S 29	14 42 52	9°47'26	20°11	29°24	26°12	22°50	2°56	17°16	17°28	3°22	13° 1	18°57	17°33	17°14	n.a.	S 29
S 30	14 46 49	10°44'39	4♓21	29° 6	26°56	23°30	3° 2	17°21	17°26	3°24	13° 3	18°58	17°30	17°21	n.a.	S 30
M31	14 50 45	11♉41'54	18♓30	28♈53	27♓40	24♓10	3♌ 8	17♓27	17♏23	3♈25	13♋ 4	18°R59	17♍26	17♌28	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n19	15s 3	3n26	14n59	0n58	5s29	0n34	11s28	1s10	22n 4	1n43	8s35	2s24	17s44	0n 1	0s55	2s 4	38n57	15n37	4n 3	4n27	14n11		n.a.
S 2	5 42	11 43	2 19	14 59	0 47	5 40	0 22	11 12	1 10	22 3	1 43	8 33	2 24	17 44	0 1	0 54	2 4	38 56	15 36	4 2	4 28	14 10		n.a.
M 3	6 5	7 38	1 4	14 57	0 35	5 50	0 10	10 56	1 10	22 2	1 42	8 30	2 24	17 43	0 1	0 53	2 4	38 56	15 36	4 2	4 29	14 8		n.a.
T 4	6 27	3 7	0s16	14 53	0 22	5 59	0s 1	10 40	1 10	22 2	1 42	8 27	2 24	17 43	0 1	0 52	2 4	38 55	15 35	4 2	4 31	14 7		n.a.
W 5	6 49	1n34	1 34	14 47	0 9	6 7	0 12	10 24	1 9	22 1	1 42	8 24	2 24	17 42	0 1	0 51	2 4	38 55	15 35	4 2	4 32	14 6		n.a.
T 6	7 12	6 6	2 45	14 38	0s 5	6 14	0 22	10 8	1 9	22 0	1 42	8 22	2 24	17 42	0 1	0 50	2 4	38 54	15 35	4 3	4 33	14 5		n.a.
F 7	7 34	10 12	3 44	14 28	0 20	6 19	0 32	9 52	1 9	21 59	1 41	8 19	2 24	17 41	0 1	0 49	2 4	38 54	15 34	4 4	4 34	14 3		n.a.
S 8	7 56	13 39	4 29	14 16	0 34	6 24	0 42	9 36	1 9	21 59	1 41	8 16	2 25	17 41	0 1	0 49	2 4	38 53	15 34	4 6	4 36	14 2		n.a.
S 9	8 18	16 18	4 59	14 2	0 50	6 27	0 51	9 20	1 8	21 58	1 41	8 14	2 25	17 40	0 1	0 48	2 4	38 53	15 33	4 8	4 37	14 1		n.a.
M10	8 40	18 3	5 12	13 46	1 5	6 29	1 1	9 4	1 8	21 57	1 40	8 11	2 25	17 40	0 1	0 47	2 4	38 52	15 33	4 10	4 38	14 0		n.a.
T 11	9 2	18 52	5 9	13 28	1 21	6 30	1 9	8 47	1 8	21 56	1 40	8 8	2 25	17 39	0 1	0 46	2 4	38 52	15 32	4 11	4 39	13 58		n.a.
W12	9 23	18 46	4 53	13 9	1 36	6 30	1 18	8 31	1 8	21 55	1 40	8 6	2 25	17 38	0 1	0 45	2 4	38 51	15 32	4 12	4 41	13 57		n.a.
T 13	9 45	17 48	4 23	12 48	1 52	6 29	1 26	8 15	1 7	21 54	1 40	8 3	2 25	17 38	0 1	0 44	2 4	38 51	15 32	4 13	4 42	13 56		n.a.
F 14	10 6	16 4	3 43	12 27	2 8	6 27	1 34	7 59	1 7	21 53	1 39	8 1	2 25	17 37	0 1	0 43	2 4	38 50	15 31	4 12	4 43	13 54		n.a.
S 15	10 28	13 39	2 53	12 4	2 23	6 23	1 41	7 42	1 7	21 52	1 39	7 58	2 26	17 37	0 1	0 43	2 4	38 50	15 31	4 12	4 45	13 53		n.a.
S 16	10 49	10 40	1 56	11 40	2 38	6 19	1 48	7 26	1 6	21 50	1 39	7 55	2 26	17 36	0 1	0 42	2 4	38 49	15 30	4 11	4 46	13 52		n.a.
M17	11 10	7 14	0 53	11 16	2 52	6 14	1 55	7 9	1 6	21 49	1 38	7 53	2 26	17 35	0 1	0 41	2 4	38 49	15 30	4 11	4 47	13 51		n.a.
T 18	11 30	3 26	0n13	10 52	3 5	6 9	2 1	6 53	1 6	21 48	1 38	7 50	2 26	17 35	0 1	0 40	2 4	38 48	15 29	4 11	4 48	13 49		n.a.
W19	11 51	0s34	1 19	10 27	3 18	6 2	2 7	6 36	1 5	21 47	1 38	7 48	2 26	17 34	0 1	0 39	2 4	38 48	15 29	4 11	4 50	13 48		n.a.
T 20	12 11	4 37	2 22	10 4	3 30	5 54	2 13	6 20	1 5	21 45	1 38	7 46	2 26	17 33	0 1	0 39	2 4	38 47	15 29	4 12	4 51	13 47		n.a.
F 21	12 32	8 34	3 20	9 40	3 40	5 46	2 19	6 4	1 5	21 44	1 37	7 43	2 27	17 33	0 1	0 38	2 4	38 47	15 28	4 14	4 52	13 45		n.a.
S 22	12 52	12 10	4 8	9 18	3 49	5 36	2 24	5 47	1 4	21 43	1 37	7 41	2 27	17 32	0 1	0 37	2 4	38 46	15 28	4 17	4 53	13 44		n.a.
S 23	13 12	15 13	4 44	8 57	3 57	5 26	2 29	5 31	1 4	21 41	1 37	7 38	2 27	17 32	0 1	0 36	2 4	38 46	15 27	4 19	4 55	13 43		n.a.
M24	13 31	17 29	5 4	8 38	4 3	5 16	2 34	5 14	1 4	21 40	1 37	7 36	2 27	17 31	0 1	0 35	2 4	38 45	15 27	4 22	4 56	13 41		n.a.
T 25	13 51	18 46	5 7	8 21	4 8	5 4	2 38	4 57	1 3	21 38	1 36	7 34	2 27	17 30	0 1	0 35	2 4	38 45	15 27	4 25	4 57	13 40		n.a.
W26	14 10	18 57	4 52	8 6	4 11	4 52	2 42	4 41	1 3	21 37	1 36	7 32	2 27	17 30	0 1	0 34	2 4	38 44	15 26	4 27	4 59	13 39		n.a.
T 27	14 29	17 57	4 19	7 54	4 13	4 39	2 46	4 24	1 3	21 35	1 36	7 29	2 28	17 29	0 1	0 33	2 5	38 44	15 26	4 28	5 0	13 38		n.a.
F 28	14 48	15 51	3 31	7 44	4 13	4 26	2 50	4 8	1 2	21 34	1 36	7 27	2 28	17 28	0 1	0 32	2 5	38 43	15 25	4 29	5 1	13 36		n.a.
S 29	15 7	12 46	2 29	7 37	4 11	4 11	2 54	3 51	1 2	21 32	1 35	7 25	2 28	17 28	0 1	0 32	2 5	38 43	15 25	4 28	5 2	13 35		n.a.
S 30	15 25	8 57	1 18	7 34	4 9	3 57	2 57	3 35	1 2	21 30	1 35	7 23	2 28	17 27	0 1	0 31	2 5	38 42	15 25	4 28	5 4	13 34		n.a.
M31	15n43	4s37	0n 3	7n33	4s 4	3s41	3s 0	3s18	1s 1	21n29	1n35	7s21	2s28	17s26	0n 1	0s30	2s 5	38n41	15n24	4n28	5n 5	13n32		n.a.

Julian Day Number = 547264.5, Delta T = 22h44m52s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'12, Lahiri = -48°11'11 Julian Calendar 1 May 3215 BCE == Greg. Calendar 5 Apr. 3215 BCE

The year -3214 astronomical counting style corresponds to year 3215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

JUNE 3215 BCE (-3214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 54 42	12♉39'09	2♈37	28°R45	28♓25	24♓49	3♎14	17♓33	17°R21	3♈27	13♋ 5	18°R58	17♍23	17♎34	n.a.	T 1
W 2	14 58 38	13°36'25	16°37	28°D44	29°12	25°29	3°21	17°39	17♏19	3°29	13° 6	18♍55	17°20	17°41	n.a.	W 2
T 3	15 2 35	14°33'43	0♉29	28♈48	29°59	26° 9	3°27	17°44	17°16	3°31	13° 8	18°50	17°17	17°48	n.a.	T 3
F 4	15 6 31	15°31'02	14° 9	28°58	0♈47	26°48	3°34	17°50	17°14	3°33	13° 9	18°43	17°14	17°54	n.a.	F 4
S 5	15 10 28	16°28'22	27°34	29°14	1°35	27°28	3°41	17°55	17°11	3°34	13°11	18°33	17°11	18° 1	n.a.	S 5
S 6	15 14 25	17°25'44	10♊41	29°36	2°25	28° 7	3°48	18° 1	17° 9	3°36	13°12	18°23	17° 7	18° 8	n.a.	S 6
M 7	15 18 21	18°23'06	23°30	0♉ 5	3°15	28°46	3°55	18° 6	17° 7	3°38	13°13	18°13	17° 4	18°14	n.a.	M 7
T 8	15 22 18	19°20'30	6♋ 1	0°40	4° 5	29°25	4° 2	18°11	17° 4	3°40	13°15	18° 5	17° 1	18°21	n.a.	T 8
W 9	15 26 14	20°17'54	18°16	1°21	4°57	0♈ 5	4° 9	18°16	17° 2	3°41	13°16	17°58	16°58	18°28	n.a.	W 9
T 10	15 30 11	21°15'20	0♌19	2° 8	5°49	0°44	4°17	18°21	16°59	3°43	13°18	17°54	16°55	18°34	n.a.	T 10
F 11	15 34 7	22°12'46	12°12	3° 1	6°41	1°23	4°24	18°26	16°57	3°45	13°19	17°51	16°52	18°41	n.a.	F 11
S 12	15 38 4	23°10'14	24° 1	4° 1	7°34	2° 1	4°32	18°31	16°55	3°46	13°21	17°D51	16°48	18°48	n.a.	S 12
S 13	15 42 1	24° 7'42	5♍52	5° 6	8°28	2°40	4°40	18°36	16°52	3°48	13°23	17°51	16°45	18°54	n.a.	S 13
M14	15 45 57	25° 5'12	17°50	6°16	9°22	3°19	4°48	18°41	16°50	3°49	13°24	17°R52	16°42	19° 1	n.a.	M14
T 15	15 49 54	26° 2'43	29°59	7°32	10°17	3°58	4°56	18°45	16°47	3°51	13°26	17°51	16°39	19° 8	n.a.	T 15
W16	15 53 50	27° 0'15	12♎25	8°54	11°13	4°36	5° 4	18°50	16°45	3°52	13°28	17°48	16°36	19°14	n.a.	W16
T 17	15 57 47	27°57'49	25°11	10°20	12° 9	5°15	5°13	18°54	16°43	3°54	13°29	17°44	16°32	19°21	n.a.	T 17
F 18	16 1 43	28°55'23	8♏18	11°51	13° 5	5°53	5°21	18°59	16°40	3°55	13°31	17°36	16°29	19°28	n.a.	F 18
S 19	16 5 40	29°53'00	21°47	13°27	14° 2	6°31	5°30	19° 3	16°38	3°57	13°33	17°26	16°26	19°34	n.a.	S 19
S 20	16 9 37	0♊50'37	5♐36	15° 6	14°59	7°10	5°38	19° 7	16°36	3°58	13°34	17°16	16°23	19°41	n.a.	S 20
M21	16 13 33	1°48'17	19°41	16°50	15°57	7°48	5°47	19°11	16°33	3°59	13°36	17° 4	16°20	19°47	n.a.	M21
T 22	16 17 30	2°45'58	3♑57	18°37	16°55	8°26	5°56	19°16	16°31	4° 1	13°38	16°54	16°17	19°54	n.a.	T 22
W23	16 21 26	3°43'41	18°19	20°26	17°54	9° 4	6° 5	19°19	16°29	4° 2	13°40	16°46	16°13	20° 1	n.a.	W23
T 24	16 25 23	4°41'26	2♒41	22°19	18°53	9°42	6°14	19°23	16°27	4° 3	13°42	16°41	16°10	20° 7	n.a.	T 24
F 25	16 29 19	5°39'13	16°59	24°13	19°52	10°19	6°23	19°27	16°24	4° 5	13°43	16°38	16° 7	20°14	n.a.	F 25
S 26	16 33 16	6°37'01	1♓11	26°10	20°52	10°57	6°33	19°31	16°22	4° 6	13°45	16°37	16° 4	20°21	n.a.	S 26
S 27	16 37 12	7°34'52	15°14	28° 7	21°52	11°35	6°42	19°34	16°20	4° 7	13°47	16°37	16° 1	20°27	n.a.	S 27
M28	16 41 9	8°32'45	29°10	0♊ 6	22°53	12°12	6°52	19°38	16°18	4° 8	13°49	16°36	15°58	20°34	n.a.	M28
T 29	16 45 6	9°30'40	12♈56	2° 6	23°54	12°50	7° 1	19°41	16°16	4°10	13°51	16°34	15°54	20°41	n.a.	T 29
W30	16 49 2	10♊28'37	26♈33	4♊ 6	24♈55	13♈27	7♎11	19♓45	16♏14	4♈11	13♋53	16♍30	15♍51	20♎47	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 1	0s 3	1s13	7n36	3s59	3s25	3s 3	3s 2	1s 1	21n27	1n34	7s18	2s29	17s25	0n 1	0s30	2s 5	38n41	15n24	4n28	5n 6	13n31		n.a.
W 2	16 19	4n30	2 23	7 41	3 52	3 9	3 5	2 45	1 0	21 25	1 34	7 16	2 29	17 25	0 1	0 29	2 5	38 40	15 24	4 29	5 7	13 30		n.a.
T 3	16 36	8 45	3 24	7 50	3 44	2 52	3 8	2 29	1 0	21 23	1 34	7 14	2 29	17 24	0 1	0 28	2 5	38 40	15 23	4 31	5 9	13 28		n.a.
F 4	16 54	12 29	4 12	8 2	3 35	2 34	3 10	2 13	1 0	21 21	1 34	7 12	2 29	17 23	0 1	0 27	2 5	38 39	15 23	4 34	5 10	13 27		n.a.
S 5	17 11	15 29	4 45	8 17	3 25	2 16	3 12	1 56	0 59	21 20	1 33	7 10	2 29	17 23	0 1	0 27	2 5	38 39	15 22	4 38	5 11	13 26		n.a.
S 6	17 27	17 38	5 2	8 35	3 15	1 58	3 13	1 40	0 59	21 18	1 33	7 8	2 30	17 22	0 0	0 26	2 5	38 38	15 22	4 42	5 12	13 24		n.a.
M 7	17 44	18 49	5 3	8 56	3 3	1 39	3 15	1 23	0 58	21 16	1 33	7 6	2 30	17 21	0 0	0 25	2 5	38 38	15 22	4 46	5 14	13 23		n.a.
T 8	18 0	19 4	4 50	9 20	2 51	1 19	3 16	1 7	0 58	21 14	1 33	7 5	2 30	17 21	0 0	0 25	2 5	38 37	15 21	4 50	5 15	13 22		n.a.
W 9	18 16	18 24	4 24	9 46	2 38	1 0	3 17	0 51	0 57	21 12	1 32	7 3	2 30	17 20	0 0	0 24	2 5	38 37	15 21	4 52	5 16	13 20		n.a.
T 10	18 31	16 55	3 46	10 15	2 25	0 40	3 18	0 34	0 57	21 10	1 32	7 1	2 31	17 19	0 0	0 24	2 5	38 36	15 21	4 54	5 18	13 19		n.a.
F 11	18 47	14 43	2 58	10 46	2 12	0 19	3 19	0 18	0 57	21 7	1 32	6 59	2 31	17 19	0 0	0 23	2 5	38 36	15 20	4 55	5 19	13 17		n.a.
S 12	19 2	11 54	2 4	11 19	1 58	0n 2	3 20	0 2	0 56	21 5	1 32	6 57	2 31	17 18	0 0	0 22	2 5	38 35	15 20	4 55	5 20	13 16		n.a.
S 13	19 16	8 36	1 4	11 55	1 44	0 23	3 20	0n14	0 56	21 3	1 32	6 56	2 31	17 17	0 0	0 22	2 5	38 35	15 20	4 55	5 21	13 15		n.a.
M14	19 31	4 55	0 0	12 32	1 30	0 45	3 21	0 31	0 55	21 1	1 31	6 54	2 31	17 17	0 0	0 21	2 5	38 34	15 19	4 55	5 23	13 13		n.a.
T 15	19 45	0 59	1n 4	13 11	1 16	1 6	3 21	0 47	0 55	20 59	1 31	6 52	2 32	17 16	0 0	0 21	2 5	38 34	15 19	4 55	5 24	13 12		n.a.
W16	19 59	3s 5	2 7	13 50	1 2	1 29	3 21	1 3	0 54	20 56	1 31	6 51	2 32	17 15	0 0	0 20	2 5	38 33	15 19	4 56	5 25	13 11		n.a.
T 17	20 12	7 7	3 5	14 31	0 48	1 51	3 21	1 19	0 54	20 54	1 31	6 49	2 32	17 15	0 0	0 19	2 5	38 33	15 19	4 58	5 26	13 9		n.a.
F 18	20 25	10 56	3 54	15 13	0 35	2 14	3 20	1 35	0 53	20 52	1 30	6 48	2 32	17 14	0 0	0 19	2 5	38 32	15 18	5 1	5 28	13 8		n.a.
S 19	20 38	14 17	4 32	15 56	0 21	2 37	3 20	1 51	0 53	20 49	1 30	6 46	2 33	17 13	0 0	0 18	2 6	38 32	15 18	5 5	5 29	13 7		n.a.
S 20	20 50	16 56	4 56	16 38	0 9	3 0	3 19	2 7	0 52	20 47	1 30	6 45	2 33	17 13	0 0	0 18	2 6	38 31	15 18	5 9	5 30	13 5		n.a.
M21	21 2	18 37	5 1	17 20	0n 4	3 23	3 18	2 23	0 52	20 45	1 30	6 43	2 33	17 12	0 0	0 17	2 6	38 31	15 17	5 14	5 31	13 4		n.a.
T 22	21 14	19 10	4 49	18 3	0 16	3 47	3 18	2 39	0 51	20 42	1 30	6 42	2 33	17 11	0 0	0 17	2 6	38 31	15 17	5 18	5 33	13 2		n.a.
W23	21 25	18 30	4 18	18 44	0 27	4 10	3 17	2 54	0 51	20 40	1 29	6 40	2 34	17 11	0 0	0 16	2 6	38 30	15 17	5 21	5 34	13 1		n.a.
T 24	21 36	16 38	3 30	19 24	0 37	4 34	3 15	3 10	0 50	20 37	1 29	6 39	2 34	17 10	0 0	0 16	2 6	38 30	15 17	5 23	5 35	13 0		n.a.
F 25	21 47	13 45	2 30	20 4	0 47	4 58	3 14	3 26	0 50	20 34	1 29	6 38	2 34	17 9	0 0	0 15	2 6	38 29	15 16	5 24	5 37	12 58		n.a.
S 26	21 57	10 4	1 21	20 41	0 56	5 22	3 13	3 41	0 49	20 32	1 29	6 37	2 34	17 9	0 0	0 15	2 6	38 29	15 16	5 25	5 38	12 57		n.a.
S 27	22 7	5 51	0 7	21 17	1 5	5 47	3 11	3 57	0 48	20 29	1 29	6 35	2 35	17 8	0 0	0 15	2 6	38 28	15 16	5 25	5 39	12 56		n.a.
M28	22 17	1 21	1s 6	21 52	1 13	6 11	3 10	4 13	0 48	20 27	1 28	6 34	2 35	17 7	0 0	0 14	2 6	38 28	15 16	5 25	5 40	12 54		n.a.
T 29	22 26	3n10	2 15	22 24	1 19	6 36	3 8	4 28	0 47	20 24	1 28	6 33	2 35	17 7	0 0	0 14	2 6	38 27	15 16	5 26	5 42	12 53		n.a.
W30	22n34	7n29	3s15	22n54	1n26	7n 0	3s 6	4n43	0s47	20n21	1n28	6s32	2s36	17s 6	0n 0	0s13	2s 6	38n27	15n15	5n27	5n43	12n51		n.a.

Julian Day Number = 547295.5, Delta T = 22h44m49s
Ecliptic obliquity = 24°02'15, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'08, Lahiri = -48°11'07 Julian Calendar 1 June 3215 BCE == Greg. Calendar 6 May 3215 BCE

The year -3214 astronomical counting style corresponds to year 3215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

JULY 3215 BCE (-3214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 52 59	11♊26'36	10♉ 1	6♊ 6	25♈57	14♈ 5	7♌21	19♓48	16°R12	4♈12	13♋55	16°R23	15♍48	20♌54	n.a.	T 1
F 2	16 56 55	12°24'37	23°18	8° 6	26°59	14°42	7°31	19°51	16♏ 9	4°13	13°57	16♍13	15°45	21° 1	n.a.	F 2
S 3	17 0 52	13°22'40	6♊22	10° 5	28° 1	15°19	7°41	19°54	16° 7	4°14	13°59	16° 1	15°42	21° 7	n.a.	S 3
S 4	17 4 48	14°20'45	19°13	12° 4	29° 3	15°56	7°51	19°57	16° 5	4°15	14° 1	15°47	15°38	21°14	n.a.	S 4
M 5	17 8 45	15°18'51	1♋50	14° 2	0♉ 6	16°33	8° 1	20° 0	16° 3	4°16	14° 3	15°34	15°35	21°21	n.a.	M 5
T 6	17 12 41	16°17'00	14°12	16° 0	1° 9	17°10	8°12	20° 2	16° 1	4°17	14° 5	15°22	15°32	21°27	n.a.	T 6
W 7	17 16 38	17°15'11	26°21	17°57	2°13	17°46	8°22	20° 5	15°59	4°18	14° 7	15°13	15°29	21°34	n.a.	W 7
T 8	17 20 35	18°13'23	8♌20	19°52	3°16	18°23	8°33	20° 7	15°58	4°19	14° 9	15° 6	15°26	21°41	n.a.	T 8
F 9	17 24 31	19°11'37	20°11	21°47	4°20	19° 0	8°43	20°10	15°56	4°20	14°11	15° 2	15°23	21°47	n.a.	F 9
S 10	17 28 28	20° 9'53	1♍58	23°41	5°25	19°36	8°54	20°12	15°54	4°20	14°13	15° 0	15°19	21°54	n.a.	S 10
S 11	17 32 24	21° 8'10	13°47	25°33	6°29	20°12	9° 5	20°14	15°52	4°21	14°15	14°59	15°16	22° 1	n.a.	S 11
M12	17 36 21	22° 6'30	25°44	27°25	7°34	20°49	9°15	20°16	15°50	4°22	14°17	14°59	15°13	22° 7	n.a.	M12
T 13	17 40 17	23° 4'51	7♎52	29°15	8°39	21°25	9°26	20°18	15°48	4°23	14°19	14°59	15°10	22°14	n.a.	T 13
W14	17 44 14	24° 3'14	20°19	1♋ 4	9°44	22° 1	9°37	20°20	15°47	4°23	14°22	14°56	15° 7	22°21	n.a.	W14
T 15	17 48 10	25° 1'38	3♏ 8	2°52	10°49	22°37	9°48	20°22	15°45	4°24	14°24	14°52	15° 4	22°27	n.a.	T 15
F 16	17 52 7	26° 0'05	16°22	4°38	11°55	23°12	10° 0	20°23	15°43	4°25	14°26	14°45	15° 0	22°34	n.a.	F 16
S 17	17 56 3	26°58'34	0♐ 3	6°24	13° 1	23°48	10°11	20°25	15°42	4°25	14°28	14°35	14°57	22°41	n.a.	S 17
S 18	18 0 0	27°57'04	14° 8	8° 8	14° 7	24°24	10°22	20°26	15°40	4°26	14°30	14°24	14°54	22°47	n.a.	S 18
M19	18 3 57	28°55'37	28°35	9°52	15°13	24°59	10°33	20°28	15°39	4°26	14°32	14°13	14°51	22°54	n.a.	M19
T 20	18 7 53	29°54'12	13♑16	11°34	16°20	25°35	10°45	20°29	15°37	4°27	14°35	14° 2	14°48	23° 1	n.a.	T 20
W21	18 11 50	0♋52'49	28° 3	13°15	17°27	26°10	10°56	20°30	15°36	4°27	14°37	13°54	14°44	23° 7	n.a.	W21
T 22	18 15 46	1°51'28	12♒49	14°55	18°34	26°45	11° 8	20°31	15°34	4°28	14°39	13°48	14°41	23°14	n.a.	T 22
F 23	18 19 43	2°50'10	27°26	16°34	19°41	27°20	11°20	20°32	15°33	4°28	14°41	13°45	14°38	23°21	n.a.	F 23
S 24	18 23 39	3°48'54	11♓51	18°12	20°48	27°55	11°31	20°33	15°31	4°29	14°43	13°D44	14°35	23°27	n.a.	S 24
S 25	18 27 36	4°47'41	26° 0	19°49	21°56	28°30	11°43	20°33	15°30	4°29	14°46	13°45	14°32	23°34	n.a.	S 25
M26	18 31 32	5°46'30	9♈52	21°25	23° 3	29° 5	11°55	20°34	15°29	4°29	14°48	13°R45	14°29	23°41	n.a.	M26
T 27	18 35 29	6°45'22	23°29	22°59	24°11	29°39	12° 7	20°34	15°28	4°30	14°50	13°44	14°25	23°47	n.a.	T 27
W28	18 39 25	7°44'16	6♉51	24°33	25°20	0♉14	12°19	20°34	15°26	4°30	14°52	13°40	14°22	23°54	n.a.	W28
T 29	18 43 22	8°43'13	19°59	26° 6	26°28	0°48	12°31	20°35	15°25	4°30	14°54	13°34	14°19	24° 1	n.a.	T 29
F 30	18 47 19	9°42'12	2♊55	27°38	27°36	1°22	12°43	20°R35	15°24	4°30	14°57	13°26	14°16	24° 7	n.a.	F 30
S 31	18 51 15	10♋41'14	15♊39	29♋ 9	28♉45	1♉56	12♌55	20♓35	15♏23	4♈30	14♋59	13♍15	14♍13	24♌14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22n43	11n21	4s 3	23n21	1n31	7n25	3s 4	4n59	0s46	20n18	1n28	6s31	2s36	17s 5	0n 0	0s13	2s 6	38n26	15n15	5n30	5n44	12n50			n.a.
F 2	22 51	14 36	4 37	23 47	1 36	7 49	3 2	5 14	0 46	20 16	1 28	6 30	2 36	17 5	0 0	0 13	2 6	38 26	15 15	5 34	5 45	12 49			n.a.
S 3	22 58	17 3	4 56	24 9	1 40	8 14	3 0	5 29	0 45	20 13	1 27	6 29	2 36	17 4	0 0	0 12	2 6	38 26	15 15	5 39	5 47	12 47			n.a.
S 4	23 5	18 36	5 0	24 30	1 43	8 39	2 58	5 44	0 44	20 10	1 27	6 28	2 37	17 4	0 0	0 12	2 6	38 25	15 15	5 44	5 48	12 46			n.a.
M 5	23 12	19 13	4 49	24 48	1 45	9 3	2 56	5 59	0 44	20 7	1 27	6 27	2 37	17 3	0 0	0 11	2 6	38 25	15 14	5 50	5 49	12 44			n.a.
T 6	23 19	18 53	4 24	25 3	1 47	9 28	2 53	6 14	0 43	20 4	1 27	6 26	2 37	17 3	0 0	0 11	2 7	38 24	15 14	5 54	5 50	12 43			n.a.
W 7	23 24	17 41	3 47	25 16	1 48	9 53	2 51	6 29	0 43	20 1	1 27	6 26	2 37	17 2	0 0	0 11	2 7	38 24	15 14	5 58	5 52	12 42			n.a.
T 8	23 30	15 43	3 1	25 27	1 49	10 17	2 48	6 44	0 42	19 58	1 27	6 25	2 38	17 1	0 0	0 10	2 7	38 23	15 14	6 1	5 53	12 40			n.a.
F 9	23 35	13 7	2 8	25 35	1 49	10 42	2 46	6 59	0 41	19 55	1 26	6 24	2 38	17 1	0 0	0 10	2 7	38 23	15 14	6 2	5 54	12 39			n.a.
S 10	23 40	9 58	1 9	25 41	1 48	11 6	2 43	7 14	0 41	19 52	1 26	6 23	2 38	17 0	0 0	0 10	2 7	38 23	15 14	6 3	5 55	12 37			n.a.
S 11	23 44	6 26	0 6	25 45	1 47	11 30	2 40	7 28	0 40	19 49	1 26	6 23	2 39	17 0	0 0	0 10	2 7	38 22	15 13	6 3	5 57	12 36			n.a.
M12	23 48	2 36	0n57	25 46	1 46	11 54	2 37	7 43	0 39	19 46	1 26	6 22	2 39	16 59	0 0	0 9	2 7	38 22	15 13	6 3	5 58	12 34			n.a.
T 13	23 51	1s24	1 58	25 46	1 44	12 18	2 34	7 57	0 39	19 43	1 26	6 22	2 39	16 59	0 0	0 9	2 7	38 22	15 13	6 4	5 59	12 33			n.a.
W14	23 54	5 26	2 56	25 43	1 41	12 42	2 31	8 12	0 38	19 39	1 26	6 21	2 39	16 58	0 0	0 9	2 7	38 21	15 13	6 5	6 0	12 32			n.a.
T 15	23 56	9 20	3 46	25 39	1 38	13 6	2 28	8 26	0 38	19 36	1 25	6 21	2 40	16 58	0 0	0 9	2 7	38 21	15 13	6 6	6 2	12 30			n.a.
F 16	23 58	12 54	4 26	25 32	1 35	13 30	2 25	8 40	0 37	19 33	1 25	6 20	2 40	16 57	0 0	0 9	2 7	38 20	15 13	6 9	6 3	12 29			n.a.
S 17	24 0	15 54	4 52	25 24	1 31	13 53	2 22	8 54	0 36	19 30	1 25	6 20	2 40	16 57	0 0	0 8	2 7	38 20	15 13	6 13	6 4	12 27			n.a.
S 18	24 1	18 5	5 2	25 14	1 27	14 16	2 19	9 8	0 35	19 26	1 25	6 20	2 41	16 56	0 0	0 8	2 7	38 20	15 13	6 17	6 5	12 26			n.a.
M19	24 2	19 9	4 52	25 2	1 23	14 39	2 15	9 22	0 35	19 23	1 25	6 19	2 41	16 56	0 0	0 8	2 7	38 19	15 13	6 22	6 7	12 24			n.a.
T 20	24 2	18 59	4 24	24 49	1 18	15 2	2 12	9 36	0 34	19 20	1 25	6 19	2 41	16 55	0 0	0 8	2 7	38 19	15 13	6 26	6 8	12 23			n.a.
W21	24 2	17 31	3 37	24 35	1 14	15 25	2 9	9 50	0 33	19 16	1 25	6 19	2 42	16 55	0 0	0 8	2 8	38 19	15 12	6 29	6 9	12 22			n.a.
T 22	24 1	14 53	2 36	24 19	1 8	15 47	2 5	10 3	0 33	19 13	1 24	6 19	2 42	16 55	0 0	0 8	2 8	38 18	15 12	6 31	6 11	12 20			n.a.
F 23	24 0	11 20	1 26	24 1	1 3	16 9	2 2	10 17	0 32	19 10	1 24	6 19	2 42	16 54	0 0	0 8	2 8	38 18	15 12	6 33	6 12	12 19			n.a.
S 24	23 59	7 8	0 10	23 42	0 57	16 30	1 58	10 31	0 31	19 6	1 24	6 19	2 42	16 54	0 0	0 7	2 8	38 18	15 12	6 33	6 13	12 17			n.a.
S 25	23 57	2 37	1s 5	23 23	0 51	16 52	1 55	10 44	0 30	19 3	1 24	6 19	2 43	16 53	0s 0	0 7	2 8	38 17	15 12	6 33	6 14	12 16			n.a.
M26	23 54	1n57	2 14	23 2	0 45	17 13	1 51	10 57	0 30	18 59	1 24	6 19	2 43	16 53	0 0	0 7	2 8	38 17	15 12	6 33	6 16	12 14			n.a.
T 27	23 51	6 20	3 15	22 39	0 39	17 33	1 47	11 11	0 29	18 55	1 24	6 19	2 43	16 53	0 0	0 7	2 8	38 17	15 12	6 33	6 17	12 13			n.a.
W28	23 48	10 18	4 4	22 16	0 32	17 54	1 44	11 24	0 28	18 52	1 24	6 19	2 44	16 52	0 0	0 7	2 8	38 16	15 12	6 35	6 18	12 11			n.a.
T 29	23 44	13 43	4 39	21 52	0 25	18 14	1 40	11 37	0 27	18 48	1 24	6 19	2 44	16 52	0 0	0 7	2 8	38 16	15 12	6 37	6 19	12 10			n.a.
F 30	23 40	16 23	4 59	21 27	0 18	18 33	1 36	11 50	0 27	18 45	1 23	6 20	2 44	16 52	0 0	0 7	2 8	38 16	15 12	6 40	6 21	12 8			n.a.
S 31	23n36	18n13	5s 3	21n 2	0n11	18n53	1s33	12n 2	0s26	18n41	1n23	6s20	2s44	16s51	0s 0	0s 7	2s 8	38n16	15n12	6n44	6n22	12n 7			n.a.

Julian Day Number = 547325.5, Delta T = 22h44m47s
Ecliptic obliquity = 24°02'15, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°18'04, Lahiri = -48°11'03 Julian Calendar 1 July 3215 BCE == Greg. Calendar 5 June 3215 BCE

The year -3214 astronomical counting style corresponds to year 3215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

AUGUST 3215 BCE (-3214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 55 12	11♋40'18	28♊12	0♌39	29♉54	2♉30	13♌ 7	20°R35	15°R22	4°♈30	15♋ 1	13°R 4	14♍ 9	24♌21	n.a.	S 1
M 2	18 59 8	12°39'25	10♋33	2° 8	1♊ 3	3° 4	13°19	20♓34	15♏21	4°30	15° 3	12♍52	14° 6	24°27	n.a.	M 2
T 3	19 3 5	13°38'33	22°44	3°35	2°12	3°38	13°32	20°34	15°20	4°31	15° 6	12°42	14° 3	24°34	n.a.	T 3
W 4	19 7 1	14°37'44	4♌45	5° 2	3°21	4°11	13°44	20°33	15°19	4°R31	15° 8	12°34	14° 0	24°40	n.a.	W 4
T 5	19 10 58	15°36'57	16°39	6°28	4°31	4°45	13°57	20°33	15°19	4°30	15°10	12°28	13°57	24°47	n.a.	T 5
F 6	19 14 54	16°36'12	28°27	7°53	5°40	5°18	14° 9	20°32	15°18	4°30	15°12	12°24	13°54	24°54	n.a.	F 6
S 7	19 18 51	17°35'30	10♍13	9°17	6°50	5°51	14°22	20°31	15°17	4°30	15°15	12°D23	13°50	25° 0	n.a.	S 7
S 8	19 22 47	18°34'49	22° 0	10°39	8° 0	6°24	14°34	20°30	15°16	4°30	15°17	12°24	13°47	25° 7	n.a.	S 8
M 9	19 26 44	19°34'10	3♎55	12° 1	9°10	6°57	14°47	20°29	15°16	4°30	15°19	12°25	13°44	25°14	n.a.	M 9
T 10	19 30 40	20°33'33	16° 1	13°21	10°20	7°30	14°59	20°28	15°15	4°30	15°21	12°R26	13°41	25°20	n.a.	T 10
W11	19 34 37	21°32'59	28°25	14°40	11°30	8° 2	15°12	20°27	15°15	4°30	15°24	12°26	13°38	25°27	n.a.	W11
T 12	19 38 34	22°32'26	11♏10	15°58	12°41	8°34	15°25	20°25	15°14	4°29	15°26	12°24	13°35	25°34	n.a.	T 12
F 13	19 42 30	23°31'55	24°22	17°14	13°51	9° 7	15°37	20°24	15°14	4°29	15°28	12°20	13°31	25°40	n.a.	F 13
S 14	19 46 27	24°31'27	8♐ 2	18°29	15° 2	9°39	15°50	20°22	15°13	4°29	15°30	12°14	13°28	25°47	n.a.	S 14
S 15	19 50 23	25°31'00	22°11	19°42	16°13	10°11	16° 3	20°21	15°13	4°28	15°33	12° 7	13°25	25°54	n.a.	S 15
M16	19 54 20	26°30'36	6♑46	20°54	17°24	10°42	16°16	20°19	15°13	4°28	15°35	12° 0	13°22	26° 0	n.a.	M16
T 17	19 58 16	27°30'14	21°40	22° 3	18°35	11°14	16°29	20°17	15°13	4°28	15°37	11°53	13°19	26° 7	n.a.	T 17
W18	20 2 13	28°29'53	6♒46	23°11	19°46	11°45	16°42	20°15	15°12	4°27	15°39	11°48	13°15	26°14	n.a.	W18
T 19	20 6 9	29°29'36	21°53	24°17	20°57	12°17	16°55	20°13	15°12	4°27	15°41	11°44	13°12	26°20	n.a.	T 19
F 20	20 10 6	0♌29'20	6♓52	25°20	22° 9	12°48	17° 8	20°11	15°12	4°26	15°44	11°D43	13° 9	26°27	n.a.	F 20
S 21	20 14 2	1°29'07	21°37	26°21	23°20	13°19	17°21	20° 8	15°D12	4°25	15°46	11°43	13° 6	26°34	n.a.	S 21
S 22	20 17 59	2°28'56	6♈ 1	27°20	24°32	13°49	17°34	20° 6	15°12	4°25	15°48	11°44	13° 3	26°40	n.a.	S 22
M23	20 21 55	3°28'48	20° 2	28°15	25°44	14°20	17°47	20° 3	15°12	4°24	15°50	11°45	13° 0	26°47	n.a.	M23
T 24	20 25 52	4°28'42	3♉42	29° 7	26°56	14°50	18° 0	20° 1	15°12	4°24	15°52	11°R46	12°56	26°54	n.a.	T 24
W25	20 29 49	5°28'38	17° 0	29°56	28° 8	15°21	18°13	19°58	15°13	4°23	15°55	11°45	12°53	27° 0	n.a.	W25
T 26	20 33 45	6°28'38	29°59	0♍40	29°20	15°51	18°26	19°55	15°13	4°22	15°57	11°43	12°50	27° 7	n.a.	T 26
F 27	20 37 42	7°28'39	12♊41	1°20	0♋32	16°20	18°39	19°52	15°13	4°21	15°59	11°39	12°47	27°14	n.a.	F 27
S 28	20 41 38	8°28'43	25°10	1°55	1°45	16°50	18°53	19°49	15°13	4°21	16° 1	11°34	12°44	27°20	n.a.	S 28
S 29	20 45 35	9°28'49	7♋27	2°25	2°57	17°19	19° 6	19°46	15°14	4°20	16° 3	11°28	12°41	27°27	n.a.	S 29
M30	20 49 31	10°28'58	19°35	2°49	4°10	17°49	19°19	19°43	15°14	4°19	16° 5	11°22	12°37	27°33	n.a.	M30
T 31	20 53 28	11♌29'09	1♌34	3♍ 7	5♋22	18♉18	19♌32	19♓39	15♏15	4°♈18	16♋ 7	11♍17	12♍34	27♌40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n30	19n 8	4s53	20n35	0n 4	19n11	1s29	12n15	0s25	18n37	1n23	6s20	2s45	16s51	0s 0	0s 7	2s 8	38n15	15n12	6n49	6n23	12n 6			n.a.
M 2	23 25	19 8	4 30	20 8	0s 3	19 30	1 25	12 28	0 24	18 34	1 23	6 21	2 45	16 51	0 0	0 7	2 8	38 15	15 12	6 53	6 24	12 4			n.a.
T 3	23 19	18 14	3 54	19 40	0 10	19 48	1 21	12 40	0 23	18 30	1 23	6 21	2 45	16 51	0 0	0 7	2 8	38 15	15 12	6 57	6 26	12 3			n.a.
W 4	23 13	16 31	3 8	19 12	0 18	20 5	1 18	12 53	0 23	18 26	1 23	6 21	2 46	16 50	0 0	0 7	2 9	38 15	15 12	7 1	6 27	12 1			n.a.
T 5	23 6	14 7	2 14	18 43	0 25	20 22	1 14	13 5	0 22	18 22	1 23	6 22	2 46	16 50	0 0	0 7	2 9	38 14	15 12	7 3	6 28	12 0			n.a.
F 6	22 58	11 9	1 14	18 13	0 33	20 38	1 10	13 17	0 21	18 19	1 23	6 22	2 46	16 50	0 0	0 8	2 9	38 14	15 12	7 4	6 29	11 58			n.a.
S 7	22 51	7 45	0 12	17 44	0 41	20 54	1 6	13 29	0 20	18 15	1 23	6 23	2 46	16 50	0 0	0 8	2 9	38 14	15 13	7 5	6 31	11 57			n.a.
S 8	22 43	4 2	0n52	17 14	0 48	21 10	1 2	13 41	0 19	18 11	1 23	6 24	2 47	16 49	0 0	0 8	2 9	38 14	15 13	7 5	6 32	11 55			n.a.
M 9	22 34	0 8	1 54	16 43	0 56	21 25	0 58	13 53	0 18	18 7	1 22	6 24	2 47	16 49	0 0	0 8	2 9	38 13	15 13	7 4	6 33	11 54			n.a.
T 10	22 25	3s50	2 51	16 13	1 4	21 39	0 55	14 5	0 18	18 3	1 22	6 25	2 47	16 49	0 0	0 8	2 9	38 13	15 13	7 4	6 34	11 52			n.a.
W11	22 16	7 43	3 43	15 42	1 12	21 53	0 51	14 16	0 17	17 59	1 22	6 26	2 47	16 49	0 0	0 8	2 9	38 13	15 13	7 4	6 36	11 51			n.a.
T 12	22 6	11 22	4 24	15 11	1 20	22 6	0 47	14 28	0 16	17 55	1 22	6 27	2 48	16 49	0 0	0 8	2 9	38 13	15 13	7 5	6 37	11 49			n.a.
F 13	21 56	14 35	4 54	14 40	1 27	22 19	0 43	14 39	0 15	17 51	1 22	6 27	2 48	16 49	0 0	0 9	2 9	38 13	15 13	7 6	6 38	11 48			n.a.
S 14	21 45	17 8	5 8	14 10	1 35	22 31	0 40	14 51	0 14	17 47	1 22	6 28	2 48	16 49	0 0	0 9	2 9	38 12	15 13	7 8	6 39	11 46			n.a.
S 15	21 34	18 45	5 4	13 39	1 43	22 43	0 36	15 2	0 13	17 43	1 22	6 29	2 49	16 49	0 0	0 9	2 9	38 12	15 13	7 11	6 41	11 45			n.a.
M16	21 23	19 11	4 41	13 9	1 50	22 53	0 32	15 13	0 12	17 39	1 22	6 30	2 49	16 48	0 0	0 9	2 9	38 12	15 13	7 14	6 42	11 43			n.a.
T 17	21 11	18 20	3 58	12 39	1 58	23 4	0 28	15 24	0 11	17 35	1 22	6 31	2 49	16 48	0 0	0 9	2 9	38 12	15 14	7 17	6 43	11 42			n.a.
W18	20 58	16 10	2 58	12 10	2 5	23 13	0 25	15 35	0 10	17 31	1 22	6 32	2 49	16 48	0 0	0 10	2 9	38 12	15 14	7 19	6 44	11 40			n.a.
T 19	20 46	12 54	1 46	11 41	2 12	23 22	0 21	15 45	0 9	17 27	1 22	6 33	2 50	16 48	0 0	0 10	2 10	38 12	15 14	7 20	6 46	11 39			n.a.
F 20	20 33	8 48	0 26	11 13	2 19	23 31	0 17	15 56	0 8	17 23	1 22	6 35	2 50	16 48	0 0	0 10	2 10	38 12	15 14	7 21	6 47	11 37			n.a.
S 21	20 19	4 14	0s54	10 45	2 26	23 38	0 14	16 7	0 7	17 19	1 22	6 36	2 50	16 48	0 0	0 10	2 10	38 11	15 14	7 21	6 48	11 36			n.a.
S 22	20 6	0n29	2 9	10 19	2 33	23 45	0 10	16 17	0 6	17 15	1 21	6 37	2 50	16 48	0 0	0 11	2 10	38 11	15 14	7 20	6 49	11 34			n.a.
M23	19 52	5 3	3 14	9 54	2 39	23 51	0 7	16 27	0 5	17 10	1 21	6 38	2 51	16 48	0 0	0 11	2 10	38 11	15 15	7 20	6 51	11 33			n.a.
T 24	19 37	9 13	4 6	9 30	2 45	23 57	0 3	16 37	0 4	17 6	1 21	6 39	2 51	16 48	0 0	0 11	2 10	38 11	15 15	7 19	6 52	11 31			n.a.
W25	19 22	12 48	4 44	9 8	2 50	24 2	0n 0	16 48	0 3	17 2	1 21	6 41	2 51	16 48	0 0	0 12	2 10	38 11	15 15	7 20	6 53	11 30			n.a.
T 26	19 7	15 41	5 6	8 47	2 55	24 6	0 4	16 57	0 2	16 58	1 21	6 42	2 51	16 49	0 0	0 12	2 10	38 11	15 15	7 20	6 54	11 28			n.a.
F 27	18 52	17 44	5 12	8 28	3 0	24 9	0 7	17 7	0 1	16 54	1 21	6 43	2 51	16 49	0 0	0 12	2 10	38 11	15 16	7 22	6 56	11 27			n.a.
S 28	18 36	18 54	5 4	8 12	3 4	24 12	0 11	17 17	0 0	16 49	1 21	6 45	2 52	16 49	0 0	0 13	2 10	38 11	15 16	7 24	6 57	11 25			n.a.
S 29	18 19	19 9	4 41	7 58	3 7	24 14	0 14	17 27	0n 1	16 45	1 21	6 46	2 52	16 49	0 0	0 13	2 10	38 11	15 16	7 26	6 58	11 24			n.a.
M30	18 3	18 31	4 6	7 47	3 10	24 15	0 17	17 36	0 2	16 41	1 21	6 48	2 52	16 49	0 0	0 14	2 10	38 11	15 16	7 29	6 59	11 22			n.a.
T 31	17n46	17n 3	3s20	7n39	3s11	24n16	0n20	17n45	0n 3	16n36	1n21	6s49	2s52	16s49	0s 0	0s14	2s10	38n11	15n17	7n31	7n 1	11n20			n.a.

Julian Day Number = 547356.5, Delta T = 22h44m44s
Ecliptic obliquity = 24°02'15, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'59, Lahiri = -48°10'59 Julian Calendar 1 Aug. 3215 BCE == Greg. Calendar 6 July 3215 BCE

The year -3214 astronomical counting style corresponds to year 3215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

SEPTEMBER 3215 BCE (-3214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 57 24	12♌29'21	13♌28	3♍18	6♋35	18♉46	19♌46	19°R36	15♏15	4°R17	16♋ 9	11°R13	12♍31	27♌47	n.a.	W 1
T 2	21 1 21	13°29'36	25°17	3°R21	7°48	19°15	19°59	19♓32	15°16	4♈16	16°11	11♍10	12°28	27°53	n.a.	T 2
F 3	21 5 17	14°29'53	7♍ 3	3°15	9° 1	19°43	20°12	19°29	15°16	4°15	16°13	11°D 9	12°25	28° 0	n.a.	F 3
S 4	21 9 14	15°30'11	18°50	3° 1	10°14	20°11	20°25	19°25	15°17	4°14	16°15	11° 9	12°21	28° 7	n.a.	S 4
S 5	21 13 10	16°30'32	0♎40	2°38	11°27	20°39	20°39	19°22	15°18	4°13	16°17	11°11	12°18	28°13	n.a.	S 5
M 6	21 17 7	17°30'54	12°37	2° 6	12°40	21° 6	20°52	19°18	15°19	4°12	16°19	11°12	12°15	28°20	n.a.	M 6
T 7	21 21 4	18°31'18	24°44	1°24	13°53	21°34	21° 5	19°14	15°20	4°11	16°21	11°14	12°12	28°27	n.a.	T 7
W 8	21 25 0	19°31'44	7♏ 6	0°33	15° 6	22° 1	21°19	19°10	15°20	4°10	16°23	11°15	12° 9	28°33	n.a.	W 8
T 9	21 28 57	20°32'11	19°47	29♌34	16°20	22°28	21°32	19° 6	15°21	4° 9	16°25	11°R16	12° 6	28°40	n.a.	T 9
F 10	21 32 53	21°32'40	2♐51	28°27	17°33	22°54	21°45	19° 2	15°22	4° 8	16°27	11°15	12° 2	28°47	n.a.	F 10
S 11	21 36 50	22°33'11	16°22	27°13	18°47	23°21	21°59	18°58	15°23	4° 7	16°29	11°14	11°59	28°53	n.a.	S 11
S 12	21 40 46	23°33'43	0♑21	25°56	20° 1	23°47	22°12	18°53	15°25	4° 6	16°31	11°12	11°56	29° 0	n.a.	S 12
M13	21 44 43	24°34'17	14°48	24°37	21°14	24°12	22°26	18°49	15°26	4° 4	16°33	11°10	11°53	29° 7	n.a.	M13
T 14	21 48 39	25°34'52	29°38	23°18	22°28	24°38	22°39	18°45	15°27	4° 3	16°35	11° 8	11°50	29°13	n.a.	T 14
W15	21 52 36	26°35'29	14♒45	22° 3	23°42	25° 3	22°52	18°40	15°28	4° 2	16°37	11° 6	11°47	29°20	n.a.	W15
T 16	21 56 32	27°36'08	29°59	20°53	24°56	25°28	23° 6	18°36	15°29	4° 1	16°39	11° 5	11°43	29°27	n.a.	T 16
F 17	22 0 29	28°36'48	15♓13	19°51	26°10	25°53	23°19	18°31	15°31	3°59	16°40	11°D 5	11°40	29°33	n.a.	F 17
S 18	22 4 26	29°37'30	0♈14	18°58	27°24	26°17	23°32	18°27	15°32	3°58	16°42	11° 6	11°37	29°40	n.a.	S 18
S 19	22 8 22	0♍38'14	14°56	18°16	28°38	26°41	23°45	18°22	15°34	3°57	16°44	11° 6	11°34	29°46	n.a.	S 19
M20	22 12 19	1°38'59	29°14	17°45	29°52	27° 5	23°59	18°17	15°35	3°55	16°46	11° 7	11°31	29°53	n.a.	M20
T 21	22 16 15	2°39'47	13♉ 4	17°27	1♌ 6	27°28	24°12	18°13	15°37	3°54	16°47	11° 8	11°27	29°59	n.a.	T 21
W22	22 20 12	3°40'36	26°29	17°D19	2°20	27°51	24°25	18° 8	15°38	3°52	16°49	11° 8	11°24	0♍ 6	n.a.	W22
T 23	22 24 8	4°41'28	9♊29	17°24	3°35	28°14	24°39	18° 3	15°40	3°51	16°51	11°R 8	11°21	0°13	n.a.	T 23
F 24	22 28 5	5°42'21	22° 8	17°38	4°49	28°36	24°52	17°58	15°42	3°49	16°52	11° 8	11°18	0°20	n.a.	F 24
S 25	22 32 1	6°43'16	4♋30	18° 3	6° 4	28°58	25° 5	17°53	15°43	3°48	16°54	11° 8	11°15	0°26	n.a.	S 25
S 26	22 35 58	7°44'12	16°38	18°36	7°18	29°20	25°18	17°49	15°45	3°47	16°56	11° 7	11°12	0°33	n.a.	S 26
M27	22 39 54	8°45'11	28°36	19°17	8°33	29°41	25°31	17°44	15°47	3°45	16°57	11° 7	11° 8	0°40	n.a.	M27
T 28	22 43 51	9°46'10	10♌27	20° 6	9°47	0♊ 2	25°45	17°39	15°49	3°44	16°59	11° 7	11° 5	0°46	n.a.	T 28
W29	22 47 48	10°47'12	22°16	21° 1	11° 2	0°22	25°58	17°34	15°51	3°42	17° 0	11°D 7	11° 2	0°53	n.a.	W29
T 30	22 51 44	11♍48'14	4♍ 3	22♌ 1	12♌17	0♊43	26♌11	17♓29	15♏53	3♈40	17♋ 2	11♍ 7	10♍59	1♍ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n29	14n52	2s26	7n35	3s12	24n16	0n24	17n55	0n 4	16n32	1n21	6s51	2s52	16s49	0s 0	0s14	2s10	38n11	15n17	7n32	7n 2	11n19		n.a.
T 2	17 11	12 4	1 26	7 34	3 11	24 15	0 27	18 4	0 6	16 28	1 21	6 52	2 53	16 50	0 0	0 15	2 10	38 11	15 17	7 33	7 3	11 17		n.a.
F 3	16 53	8 47	0 23	7 38	3 9	24 13	0 30	18 13	0 7	16 23	1 21	6 54	2 53	16 50	0 0	0 15	2 10	38 11	15 17	7 34	7 4	11 16		n.a.
S 4	16 35	5 10	0n42	7 46	3 6	24 11	0 33	18 21	0 8	16 19	1 21	6 56	2 53	16 50	0 0	0 16	2 10	38 11	15 18	7 34	7 5	11 14		n.a.
S 5	16 17	1 20	1 46	7 59	3 1	24 8	0 36	18 30	0 9	16 15	1 21	6 57	2 53	16 50	0 0	0 16	2 11	38 11	15 18	7 33	7 7	11 13		n.a.
M 6	15 58	2s35	2 45	8 17	2 54	24 4	0 39	18 39	0 10	16 10	1 21	6 59	2 53	16 50	0 0	0 17	2 11	38 11	15 18	7 32	7 8	11 11		n.a.
T 7	15 39	6 26	3 38	8 41	2 45	23 59	0 42	18 47	0 11	16 6	1 21	7 1	2 54	16 51	0 0	0 17	2 11	38 11	15 18	7 32	7 9	11 10		n.a.
W 8	15 20	10 6	4 22	9 9	2 35	23 54	0 44	18 56	0 13	16 1	1 21	7 3	2 54	16 51	0 0	0 18	2 11	38 11	15 19	7 31	7 10	11 8		n.a.
T 9	15 0	13 24	4 55	9 42	2 22	23 47	0 47	19 4	0 14	15 57	1 21	7 4	2 54	16 51	0 0	0 18	2 11	38 11	15 19	7 31	7 12	11 7		n.a.
F 10	14 40	16 8	5 13	10 19	2 8	23 41	0 50	19 12	0 15	15 53	1 21	7 6	2 54	16 52	0 0	0 19	2 11	38 11	15 19	7 31	7 13	11 5		n.a.
S 11	14 20	18 6	5 15	11 0	1 51	23 33	0 52	19 20	0 16	15 48	1 21	7 8	2 54	16 52	0 0	0 19	2 11	38 11	15 20	7 32	7 14	11 3		n.a.
S 12	14 0	19 3	4 59	11 44	1 33	23 25	0 55	19 28	0 18	15 44	1 21	7 10	2 54	16 52	0 0	0 20	2 11	38 11	15 20	7 33	7 15	11 2		n.a.
M13	13 39	18 49	4 24	12 29	1 14	23 16	0 57	19 36	0 19	15 39	1 21	7 12	2 54	16 53	0 0	0 20	2 11	38 11	15 20	7 33	7 17	11 0		n.a.
T 14	13 19	17 19	3 30	13 14	0 54	23 6	1 0	19 44	0 20	15 35	1 21	7 13	2 55	16 53	0 0	0 21	2 11	38 11	15 21	7 34	7 18	10 59		n.a.
W15	12 58	14 34	2 21	13 59	0 34	22 55	1 2	19 51	0 22	15 30	1 21	7 15	2 55	16 53	0 1	0 21	2 11	38 11	15 21	7 35	7 19	10 57		n.a.
T 16	12 36	10 48	1 1	14 41	0 13	22 44	1 5	19 59	0 23	15 26	1 21	7 17	2 55	16 54	0 1	0 22	2 11	38 11	15 22	7 35	7 20	10 56		n.a.
F 17	12 15	6 19	0s23	15 20	0n 7	22 32	1 7	20 6	0 24	15 21	1 21	7 19	2 55	16 54	0 1	0 22	2 11	38 11	15 22	7 35	7 22	10 54		n.a.
S 18	11 53	1 30	1 44	15 55	0 26	22 20	1 9	20 13	0 26	15 17	1 21	7 21	2 55	16 55	0 1	0 23	2 11	38 11	15 22	7 35	7 23	10 53		n.a.
S 19	11 31	3n19	2 57	16 25	0 44	22 6	1 11	20 20	0 27	15 12	1 21	7 23	2 55	16 55	0 1	0 24	2 11	38 12	15 23	7 35	7 24	10 51		n.a.
M20	11 9	7 47	3 57	16 51	1 0	21 52	1 13	20 27	0 29	15 8	1 21	7 25	2 55	16 55	0 1	0 24	2 11	38 12	15 23	7 34	7 25	10 49		n.a.
T 21	10 47	11 42	4 41	17 11	1 15	21 38	1 15	20 34	0 30	15 3	1 21	7 27	2 55	16 56	0 1	0 25	2 11	38 12	15 23	7 34	7 27	10 48		n.a.
W22	10 24	14 52	5 8	17 25	1 28	21 22	1 17	20 41	0 32	14 59	1 21	7 29	2 55	16 56	0 1	0 25	2 11	38 12	15 24	7 34	7 28	10 46		n.a.
T 23	10 2	17 11	5 18	17 35	1 39	21 7	1 19	20 48	0 33	14 54	1 21	7 31	2 55	16 57	0 1	0 26	2 11	38 12	15 24	7 34	7 29	10 45		n.a.
F 24	9 39	18 36	5 12	17 40	1 49	20 50	1 20	20 54	0 35	14 50	1 21	7 33	2 55	16 57	0 1	0 27	2 11	38 12	15 25	7 34	7 30	10 43		n.a.
S 25	9 16	19 6	4 52	17 40	1 57	20 33	1 22	21 1	0 36	14 45	1 21	7 35	2 56	16 58	0 1	0 27	2 11	38 13	15 25	7 34	7 32	10 41		n.a.
S 26	8 53	18 41	4 19	17 35	2 4	20 15	1 23	21 7	0 38	14 41	1 21	7 37	2 56	16 58	0 1	0 28	2 11	38 13	15 26	7 34	7 33	10 40		n.a.
M27	8 29	17 27	3 35	17 27	2 9	19 56	1 25	21 13	0 39	14 36	1 21	7 39	2 56	16 59	0 1	0 28	2 11	38 13	15 26	7 35	7 34	10 38		n.a.
T 28	8 6	15 27	2 43	17 15	2 13	19 37	1 26	21 20	0 41	14 32	1 21	7 41	2 56	17 0	0 1	0 29	2 11	38 13	15 26	7 35	7 35	10 37		n.a.
W29	7 42	12 49	1 43	17 0	2 16	19 18	1 28	21 26	0 42	14 27	1 21	7 43	2 56	17 0	0 1	0 30	2 11	38 13	15 27	7 35	7 36	10 35		n.a.
T 30	7n18	9n40	0s39	16n41	2n18	18n58	1n29	21n32	0n44	14n22	1n21	7s45	2s56	17s 1	0s 1	0s30	2s11	38n14	15n27	7n35	7n38	10n34		n.a.

Julian Day Number = 547387.5, Delta T = 22h44m41s
Ecliptic obliquity = 24°02'15, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'55, Lahiri = -48°10'55 Julian Calendar 1 Sept. 3215 BCE == Greg. Calendar 6 Aug. 3215 BCE

The year -3214 astronomical counting style corresponds to year 3215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

OCTOBER 3215 BCE (-3214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 55 41	12♍49'18	15♍51	23♌ 6	13♌31	1♊ 2	26♌24	17°R24	15♏55	3°R39	17♋ 3	11°R 7	10♍56	1♍ 6	n.a.	F 1
S 2	22 59 37	13°50'23	27°43	24°15	14°46	1°21	26°37	17♓19	15°57	3♈37	17° 5	11♍ 6	10°52	1°13	n.a.	S 2
S 3	23 3 34	14°51'29	9♎40	25°28	16° 1	1°40	26°50	17°14	15°59	3°36	17° 6	11° 6	10°49	1°20	n.a.	S 3
M 4	23 7 30	15°52'36	21°45	26°44	17°16	1°59	27° 3	17° 9	16° 1	3°34	17° 7	11° 6	10°46	1°26	n.a.	M 4
T 5	23 11 27	16°53'44	4♏ 0	28° 2	18°31	2°17	27°16	17° 4	16° 3	3°32	17° 9	11° 5	10°43	1°33	n.a.	T 5
W 6	23 15 23	17°54'54	16°28	29°22	19°45	2°34	27°29	16°59	16° 5	3°31	17°10	11° 4	10°40	1°39	n.a.	W 6
T 7	23 19 20	18°56'04	29°11	0♍45	21° 0	2°51	27°42	16°53	16° 7	3°29	17°11	11° 3	10°37	1°46	n.a.	T 7
F 8	23 23 17	19°57'14	12♐12	2° 9	22°15	3° 8	27°55	16°48	16°10	3°28	17°13	11° 3	10°33	1°53	n.a.	F 8
S 9	23 27 13	20°58'26	25°35	3°34	23°30	3°24	28° 8	16°43	16°12	3°26	17°14	11°D 3	10°30	1°59	n.a.	S 9
S 10	23 31 10	21°59'38	9♑20	5° 1	24°45	3°40	28°21	16°38	16°14	3°24	17°15	11° 3	10°27	2° 6	n.a.	S 10
M11	23 35 6	23° 0'51	23°29	6°29	26° 0	3°55	28°33	16°33	16°17	3°23	17°16	11° 4	10°24	2°13	n.a.	M11
T 12	23 39 3	24° 2'04	8♒ 1	7°57	27°15	4° 9	28°46	16°28	16°19	3°21	17°17	11° 5	10°21	2°19	n.a.	T 12
W13	23 42 59	25° 3'18	22°51	9°26	28°31	4°24	28°59	16°24	16°22	3°19	17°19	11° 6	10°18	2°26	n.a.	W13
T 14	23 46 56	26° 4'33	7♓54	10°56	29°46	4°37	29°11	16°19	16°24	3°18	17°20	11°R 7	10°14	2°33	n.a.	T 14
F 15	23 50 53	27° 5'48	23° 2	12°26	1♍ 1	4°50	29°24	16°14	16°27	3°16	17°21	11° 6	10°11	2°39	n.a.	F 15
S 16	23 54 49	28° 7'03	8♈ 6	13°57	2°16	5° 3	29°37	16° 9	16°29	3°14	17°22	11° 5	10° 8	2°46	n.a.	S 16
S 17	23 58 46	29° 8'20	22°56	15°28	3°31	5°15	29°49	16° 4	16°32	3°12	17°23	11° 3	10° 5	2°53	n.a.	S 17
M18	0 2 42	0♎ 9'37	7♉25	16°59	4°46	5°26	0♍ 2	15°59	16°35	3°11	17°24	11° 0	10° 2	2°59	n.a.	M18
T 19	0 6 39	1°10'55	21°28	18°30	6° 1	5°37	0°14	15°54	16°37	3° 9	17°25	10°58	9°58	3° 6	n.a.	T 19
W20	0 10 35	2°12'14	5♊ 3	20° 2	7°17	5°47	0°26	15°50	16°40	3° 7	17°26	10°55	9°55	3°13	n.a.	W20
T 21	0 14 32	3°13'34	18°11	21°34	8°32	5°57	0°39	15°45	16°43	3° 6	17°26	10°53	9°52	3°19	n.a.	T 21
F 22	0 18 28	4°14'54	0♋54	23° 7	9°47	6° 6	0°51	15°40	16°46	3° 4	17°27	10°D52	9°49	3°26	n.a.	F 22
S 23	0 22 25	5°16'15	13°16	24°39	11° 2	6°14	1° 3	15°36	16°48	3° 2	17°28	10°53	9°46	3°32	n.a.	S 23
S 24	0 26 22	6°17'37	25°22	26°12	12°18	6°22	1°15	15°31	16°51	3° 0	17°29	10°54	9°43	3°39	n.a.	S 24
M25	0 30 18	7°18'59	7♌17	27°44	13°33	6°29	1°27	15°27	16°54	2°59	17°30	10°56	9°39	3°46	n.a.	M25
T 26	0 34 15	8°20'22	19° 5	29°17	14°48	6°35	1°39	15°22	16°57	2°57	17°30	10°57	9°36	3°52	n.a.	T 26
W27	0 38 11	9°21'45	0♍51	0♎50	16° 4	6°41	1°51	15°18	17° 0	2°55	17°31	10°59	9°33	3°59	n.a.	W27
T 28	0 42 8	10°23'09	12°39	2°24	17°19	6°46	2° 3	15°14	17° 3	2°54	17°32	10°R59	9°30	4° 6	n.a.	T 28
F 29	0 46 4	11°24'33	24°32	3°57	18°34	6°50	2°15	15° 9	17° 6	2°52	17°32	10°58	9°27	4°12	n.a.	F 29
S 30	0 50 1	12°25'57	6♎32	5°31	19°50	6°53	2°27	15° 5	17° 9	2°50	17°33	10°56	9°23	4°19	n.a.	S 30
S 31	0 53 58	13♎27'21	18♎41	7♎ 5	21♍ 5	6♊56	2♍38	15♓ 1	17♏12	2♈49	17♋33	10♍51	9♍20	4♍26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n55	6n 7	0n26	16n20	2n19	18n37	1n30	21n37	0n46	14n18	1n21	7s47	2s56	17s 1	0s 1	0s31	2s12	38n14	15n28	7n35	7n39	10n32		n.a.
S 2	6 31	2 19	1 31	15 56	2 18	18 16	1 31	21 43	0 47	14 13	1 21	7 49	2 56	17 2	0 1	0 32	2 12	38 14	15 28	7 35	7 40	10 30		n.a.
S 3	6 6	1s36	2 32	15 30	2 17	17 54	1 32	21 49	0 49	14 9	1 22	7 51	2 56	17 3	0 1	0 32	2 12	38 14	15 29	7 35	7 41	10 29		n.a.
M 4	5 42	5 29	3 28	15 2	2 16	17 31	1 33	21 54	0 51	14 4	1 22	7 53	2 56	17 3	0 1	0 33	2 12	38 15	15 29	7 35	7 43	10 27		n.a.
T 5	5 18	9 12	4 14	14 32	2 13	17 8	1 34	22 0	0 53	14 0	1 22	7 55	2 56	17 4	0 1	0 34	2 12	38 15	15 30	7 35	7 44	10 26		n.a.
W 6	4 54	12 34	4 49	14 0	2 11	16 45	1 35	22 5	0 54	13 55	1 22	7 57	2 56	17 5	0 1	0 34	2 12	38 15	15 30	7 36	7 45	10 24		n.a.
T 7	4 29	15 25	5 11	13 27	2 7	16 21	1 35	22 10	0 56	13 51	1 22	7 59	2 56	17 5	0 1	0 35	2 12	38 15	15 31	7 36	7 46	10 22		n.a.
F 8	4 4	17 34	5 18	12 53	2 3	15 57	1 36	22 15	0 58	13 46	1 22	8 1	2 56	17 6	0 1	0 36	2 12	38 16	15 31	7 36	7 48	10 21		n.a.
S 9	3 40	18 50	5 8	12 17	1 59	15 32	1 37	22 20	1 0	13 42	1 22	8 3	2 56	17 7	0 1	0 36	2 12	38 16	15 32	7 36	7 49	10 19		n.a.
S 10	3 15	19 3	4 40	11 41	1 55	15 7	1 37	22 25	1 2	13 37	1 22	8 5	2 55	17 7	0 1	0 37	2 12	38 16	15 32	7 36	7 50	10 17		n.a.
M11	2 50	18 5	3 55	11 3	1 50	14 41	1 37	22 30	1 4	13 33	1 22	8 7	2 55	17 8	0 1	0 38	2 12	38 17	15 33	7 36	7 51	10 16		n.a.
T 12	2 26	15 56	2 54	10 24	1 44	14 15	1 38	22 35	1 6	13 28	1 22	8 9	2 55	17 9	0 1	0 39	2 12	38 17	15 33	7 35	7 52	10 14		n.a.
W13	2 1	12 40	1 40	9 45	1 39	13 49	1 38	22 39	1 7	13 24	1 22	8 11	2 55	17 9	0 1	0 39	2 12	38 17	15 34	7 35	7 54	10 13		n.a.
T 14	1 36	8 32	0 18	9 5	1 33	13 22	1 38	22 44	1 9	13 19	1 22	8 13	2 55	17 10	0 1	0 40	2 12	38 18	15 34	7 35	7 55	10 11		n.a.
F 15	1 11	3 50	1s 6	8 24	1 28	12 55	1 38	22 48	1 11	13 15	1 22	8 14	2 55	17 11	0 1	0 41	2 12	38 18	15 35	7 35	7 56	10 9		n.a.
S 16	0 46	1n 5	2 24	7 43	1 22	12 27	1 38	22 53	1 14	13 10	1 22	8 16	2 55	17 12	0 1	0 41	2 12	38 18	15 35	7 35	7 57	10 8		n.a.
S 17	0 21	5 52	3 32	7 1	1 15	11 59	1 38	22 57	1 16	13 6	1 23	8 18	2 55	17 12	0 1	0 42	2 12	38 19	15 36	7 36	7 59	10 6		n.a.
M18	0s 4	10 11	4 24	6 19	1 9	11 31	1 38	23 1	1 18	13 2	1 23	8 20	2 55	17 13	0 1	0 43	2 12	38 19	15 36	7 37	8 0	10 4		n.a.
T 19	0 29	13 47	4 58	5 37	1 3	11 2	1 38	23 5	1 20	12 57	1 23	8 22	2 55	17 14	0 1	0 43	2 12	38 20	15 37	7 38	8 1	10 3		n.a.
W20	0 54	16 31	5 14	4 54	0 56	10 33	1 38	23 9	1 22	12 53	1 23	8 24	2 55	17 15	0 1	0 44	2 12	38 20	15 37	7 39	8 2	10 1		n.a.
T 21	1 19	18 18	5 13	4 11	0 50	10 4	1 37	23 13	1 24	12 48	1 23	8 25	2 54	17 16	0 1	0 45	2 12	38 20	15 38	7 40	8 4	10 0		n.a.
F 22	1 44	19 5	4 57	3 28	0 43	9 35	1 37	23 17	1 26	12 44	1 23	8 27	2 54	17 17	0 1	0 45	2 12	38 21	15 38	7 40	8 5	9 58		n.a.
S 23	2 9	18 56	4 27	2 44	0 37	9 5	1 36	23 20	1 29	12 40	1 23	8 29	2 54	17 17	0 1	0 46	2 12	38 21	15 39	7 40	8 6	9 56		n.a.
S 24	2 34	17 54	3 46	2 1	0 30	8 35	1 36	23 24	1 31	12 35	1 23	8 30	2 54	17 18	0 1	0 47	2 12	38 22	15 39	7 40	8 7	9 55		n.a.
M25	2 58	16 5	2 55	1 17	0 24	8 5	1 35	23 28	1 33	12 31	1 23	8 32	2 54	17 19	0 1	0 47	2 12	38 22	15 40	7 39	8 8	9 53		n.a.
T 26	3 23	13 37	1 58	0 33	0 17	7 34	1 34	23 31	1 35	12 27	1 24	8 34	2 54	17 20	0 1	0 48	2 12	38 22	15 41	7 38	8 10	9 51		n.a.
W27	3 48	10 35	0 56	0s11	0 10	7 4	1 33	23 34	1 38	12 23	1 24	8 35	2 53	17 21	0 1	0 49	2 12	38 23	15 41	7 38	8 11	9 50		n.a.
T 28	4 13	7 7	0n 9	0 55	0 4	6 33	1 33	23 37	1 40	12 18	1 24	8 37	2 53	17 22	0 1	0 50	2 12	38 23	15 42	7 38	8 12	9 48		n.a.
F 29	4 37	3 21	1 14	1 39	0s 3	6 2	1 32	23 41	1 43	12 14	1 24	8 38	2 53	17 23	0 1	0 50	2 12	38 24	15 42	7 38	8 13	9 46		n.a.
S 30	5 2	0s35	2 16	2 23	0 9	5 31	1 31	23 44	1 45	12 10	1 24	8 40	2 53	17 23	0 1	0 51	2 12	38 24	15 43	7 39	8 15	9 45		n.a.
S 31	5s26	4s33	3n12	3s 7	0s16	4n59	1n30	23n46	1n47	12n 6	1n24	8s41	2s53	17s24	0s 1	0s52	2s12	38n25	15n43	7n41	8n16	9n43		n.a.

Julian Day Number = 547417.5, Delta T = 22h44m39s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'51, Lahiri = -48°10'51 Julian Calendar 1 Oct. 3215 BCE == Greg. Calendar 5 Sept. 3215 BCE

The year -3214 astronomical counting style corresponds to year 3215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

NOVEMBER 3215 BCE (-3214) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 57 54	14♎28'45	1♏ 0	8♎39	22♍20	6♊58	2♍50	14°R57	17♏15	2°R47	17♋34	10°R46	9♍17	4♍32	n.a.	M 1
T 2	1 1 51	15°30'09	13°31	10°13	23°36	7° 0	3° 1	14♓53	17°18	2♈45	17°34	10♍39	9°14	4°39	n.a.	T 2
W 3	1 5 47	16°31'33	26°14	11°48	24°51	7°R 0	3°13	14°49	17°21	2°44	17°35	10°33	9°11	4°46	n.a.	W 3
T 4	1 9 44	17°32'57	9♐10	13°22	26° 6	7° 0	3°24	14°45	17°25	2°42	17°35	10°27	9° 8	4°52	n.a.	T 4
F 5	1 13 40	18°34'20	22°19	14°57	27°22	6°59	3°35	14°42	17°28	2°40	17°36	10°22	9° 4	4°59	n.a.	F 5
S 6	1 17 37	19°35'43	5♑43	16°33	28°37	6°57	3°47	14°38	17°31	2°39	17°36	10°20	9° 1	5° 5	n.a.	S 6
S 7	1 21 34	20°37'06	19°22	18° 9	29°52	6°55	3°58	14°34	17°34	2°37	17°36	10°D19	8°58	5°12	n.a.	S 7
M 8	1 25 30	21°38'28	3♒17	19°44	1♎ 8	6°51	4° 9	14°31	17°37	2°35	17°37	10°19	8°55	5°19	n.a.	M 8
T 9	1 29 27	22°39'49	17°29	21°21	2°23	6°47	4°20	14°28	17°41	2°34	17°37	10°21	8°52	5°25	n.a.	T 9
W10	1 33 23	23°41'10	1♓55	22°57	3°38	6°42	4°31	14°24	17°44	2°32	17°37	10°22	8°49	5°32	n.a.	W10
T 11	1 37 20	24°42'29	16°34	24°34	4°54	6°37	4°41	14°21	17°47	2°31	17°37	10°R22	8°45	5°39	n.a.	T 11
F 12	1 41 16	25°43'49	1♈20	26°12	6° 9	6°30	4°52	14°18	17°51	2°29	17°37	10°20	8°42	5°45	n.a.	F 12
S 13	1 45 13	26°45'07	16° 6	27°50	7°24	6°23	5° 3	14°15	17°54	2°28	17°37	10°16	8°39	5°52	n.a.	S 13
S 14	1 49 9	27°46'25	0♉46	29°28	8°40	6°15	5°13	14°12	17°57	2°26	17°37	10°10	8°36	5°59	n.a.	S 14
M15	1 53 6	28°47'43	15°11	1♏ 6	9°55	6° 6	5°24	14° 9	18° 1	2°25	17°R37	10° 2	8°33	6° 5	n.a.	M15
T 16	1 57 3	29°49'00	29°16	2°46	11°10	5°56	5°34	14° 6	18° 4	2°23	17°37	9°53	8°29	6°12	n.a.	T 16
W17	2 0 59	0♏50'16	12♊56	4°25	12°25	5°46	5°44	14° 4	18° 7	2°22	17°37	9°45	8°26	6°19	n.a.	W17
T 18	2 4 56	1°51'33	26° 9	6° 5	13°41	5°34	5°54	14° 1	18°11	2°20	17°37	9°38	8°23	6°25	n.a.	T 18
F 19	2 8 52	2°52'48	8♋58	7°45	14°56	5°22	6° 4	13°59	18°14	2°19	17°37	9°33	8°20	6°32	n.a.	F 19
S 20	2 12 49	3°54'04	21°24	9°26	16°11	5° 9	6°14	13°57	18°18	2°17	17°37	9°29	8°17	6°39	n.a.	S 20
S 21	2 16 46	4°55'18	3♌33	11° 7	17°26	4°56	6°24	13°54	18°21	2°16	17°37	9°D28	8°14	6°45	n.a.	S 21
M22	2 20 42	5°56'32	15°28	12°48	18°42	4°41	6°34	13°52	18°24	2°15	17°37	9°29	8°10	6°52	n.a.	M22
T 23	2 24 39	6°57'46	27°17	14°30	19°57	4°26	6°43	13°50	18°28	2°13	17°36	9°30	8° 7	6°58	n.a.	T 23
W24	2 28 35	7°58'58	9♍ 3	16°12	21°12	4°10	6°53	13°48	18°31	2°12	17°36	9°R30	8° 4	7° 5	n.a.	W24
T 25	2 32 32	9° 0'10	20°52	17°54	22°27	3°54	7° 2	13°47	18°35	2°11	17°36	9°30	8° 1	7°12	n.a.	T 25
F 26	2 36 28	10° 1'22	2♎50	19°37	23°43	3°36	7°12	13°45	18°38	2° 9	17°35	9°27	7°58	7°18	n.a.	F 26
S 27	2 40 25	11° 2'32	14°58	21°19	24°58	3°18	7°21	13°43	18°42	2° 8	17°35	9°21	7°54	7°25	n.a.	S 27
S 28	2 44 21	12° 3'41	27°19	23° 2	26°13	3° 0	7°30	13°42	18°45	2° 7	17°35	9°13	7°51	7°32	n.a.	S 28
M29	2 48 18	13° 4'50	9♏56	24°44	27°28	2°41	7°39	13°41	18°49	2° 6	17°34	9° 2	7°48	7°38	n.a.	M29
T 30	2 52 15	14♏ 5'57	22♏47	26♏26	28♎43	2♊21	7♍47	13♓39	18♏52	2♈ 4	17♋34	8♍50	7♍45	7♍45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s51	8s22	4n 0	3s51	0s22	4n28	1n29	23n49	1n50	12n 1	1n24	8s43	2s53	17s25	0s 1	0s52	2s12	38n25	15n44	7n43	8n17	9n41		n.a.
T 2	6 15	11 53	4 37	4 34	0 28	3 56	1 27	23 52	1 52	11 57	1 24	8 44	2 52	17 26	0 1	0 53	2 12	38 26	15 44	7 45	8 18	9 40		n.a.
W 3	6 39	14 55	5 2	5 18	0 34	3 24	1 26	23 55	1 55	11 53	1 25	8 45	2 52	17 27	0 1	0 54	2 12	38 26	15 45	7 48	8 19	9 38		n.a.
T 4	7 3	17 15	5 11	6 1	0 40	2 53	1 25	23 57	1 57	11 49	1 25	8 47	2 52	17 28	0 1	0 54	2 11	38 27	15 46	7 50	8 21	9 36		n.a.
F 5	7 27	18 44	5 5	6 45	0 46	2 21	1 24	23 59	2 0	11 45	1 25	8 48	2 52	17 29	0 1	0 55	2 11	38 27	15 46	7 52	8 22	9 35		n.a.
S 6	7 51	19 13	4 41	7 28	0 52	1 49	1 22	24 2	2 3	11 41	1 25	8 49	2 51	17 30	0 1	0 55	2 11	38 28	15 47	7 53	8 23	9 33		n.a.
S 7	8 15	18 36	4 2	8 11	0 58	1 17	1 21	24 4	2 5	11 37	1 25	8 50	2 51	17 31	0 1	0 56	2 11	38 28	15 47	7 53	8 24	9 31		n.a.
M 8	8 38	16 52	3 8	8 53	1 3	0 45	1 19	24 6	2 8	11 33	1 25	8 52	2 51	17 32	0 1	0 57	2 11	38 29	15 48	7 53	8 26	9 30		n.a.
T 9	9 2	14 4	2 1	9 35	1 9	0 13	1 18	24 8	2 10	11 29	1 25	8 53	2 51	17 33	0 1	0 57	2 11	38 29	15 48	7 53	8 27	9 28		n.a.
W10	9 25	10 21	0 46	10 17	1 14	0s20	1 16	24 9	2 13	11 25	1 26	8 54	2 51	17 34	0 1	0 58	2 11	38 30	15 49	7 52	8 28	9 26		n.a.
T 11	9 48	5 57	0s34	10 58	1 19	0 52	1 14	24 11	2 16	11 21	1 26	8 55	2 50	17 35	0 1	0 59	2 11	38 30	15 50	7 52	8 29	9 25		n.a.
F 12	10 11	1 9	1 51	11 39	1 24	1 24	1 13	24 12	2 18	11 17	1 26	8 56	2 50	17 35	0 1	0 59	2 11	38 31	15 50	7 53	8 30	9 23		n.a.
S 13	10 34	3n43	3 1	12 20	1 28	1 56	1 11	24 14	2 21	11 14	1 26	8 57	2 50	17 36	0 1	1 0	2 11	38 31	15 51	7 54	8 32	9 21		n.a.
S 14	10 56	8 19	3 58	13 0	1 33	2 28	1 9	24 15	2 24	11 10	1 26	8 58	2 50	17 37	0 1	1 0	2 11	38 32	15 51	7 57	8 33	9 20		n.a.
M15	11 19	12 21	4 39	13 39	1 37	3 0	1 7	24 16	2 26	11 6	1 26	8 59	2 49	17 38	0 1	1 1	2 11	38 32	15 52	8 0	8 34	9 18		n.a.
T 16	11 41	15 35	5 2	14 18	1 41	3 32	1 5	24 17	2 29	11 2	1 27	8 59	2 49	17 39	0 1	1 1	2 11	38 33	15 52	8 3	8 35	9 16		n.a.
W17	12 3	17 50	5 7	14 57	1 44	4 4	1 3	24 18	2 32	10 59	1 27	9 0	2 49	17 40	0 1	1 2	2 11	38 34	15 53	8 6	8 37	9 15		n.a.
T 18	12 25	19 4	4 55	15 34	1 48	4 35	1 1	24 18	2 35	10 55	1 27	9 1	2 48	17 41	0 1	1 3	2 11	38 34	15 53	8 9	8 38	9 13		n.a.
F 19	12 46	19 16	4 28	16 11	1 51	5 7	0 59	24 19	2 37	10 51	1 27	9 2	2 48	17 42	0 1	1 3	2 11	38 35	15 54	8 11	8 39	9 11		n.a.
S 20	13 8	18 31	3 49	16 47	1 53	5 39	0 57	24 19	2 40	10 48	1 27	9 2	2 48	17 43	0 1	1 4	2 11	38 35	15 55	8 12	8 40	9 9		n.a.
S 21	13 29	16 55	3 1	17 22	1 56	6 10	0 55	24 19	2 43	10 44	1 28	9 3	2 48	17 44	0 1	1 4	2 11	38 36	15 55	8 13	8 41	9 8		n.a.
M22	13 50	14 36	2 6	17 56	1 57	6 41	0 53	24 19	2 45	10 41	1 28	9 4	2 47	17 45	0 1	1 5	2 11	38 36	15 56	8 13	8 43	9 6		n.a.
T 23	14 11	11 42	1 5	18 29	1 59	7 12	0 51	24 18	2 48	10 37	1 28	9 4	2 47	17 46	0 1	1 5	2 11	38 37	15 56	8 12	8 44	9 4		n.a.
W24	14 31	8 20	0 2	19 0	2 0	7 43	0 49	24 18	2 51	10 34	1 28	9 5	2 47	17 47	0 1	1 6	2 11	38 38	15 57	8 12	8 45	9 3		n.a.
T 25	14 51	4 38	1n 1	19 31	2 0	8 14	0 47	24 17	2 53	10 30	1 28	9 5	2 46	17 48	0 1	1 6	2 11	38 38	15 57	8 12	8 46	9 1		n.a.
F 26	15 11	0 42	2 2	20 0	2 0	8 45	0 44	24 16	2 56	10 27	1 28	9 5	2 46	17 49	0 1	1 7	2 11	38 39	15 58	8 13	8 48	8 59		n.a.
S 27	15 31	3s19	2 58	20 28	2 0	9 15	0 42	24 15	2 58	10 24	1 29	9 6	2 46	17 50	0 1	1 7	2 11	38 39	15 58	8 15	8 49	8 58		n.a.
S 28	15 50	7 16	3 47	20 54	1 59	9 45	0 40	24 14	3 1	10 20	1 29	9 6	2 46	17 51	0 1	1 8	2 11	38 40	15 59	8 19	8 50	8 56		n.a.
M29	16 9	10 58	4 25	21 19	1 57	10 15	0 38	24 12	3 3	10 17	1 29	9 6	2 45	17 52	0 1	1 8	2 10	38 40	15 59	8 23	8 51	8 54		n.a.
T 30	16s28	14s14	4n51	21s42	1s55	10s44	0n35	24n11	3n 6	10n14	1n29	9s 6	2s45	17s53	0s 1	1s 8	2s10	38n41	16n 0	8n27	8n52	8n52		n.a.

Julian Day Number = 547448.5, Delta T = 22h44m36s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'47, Lahiri = -48°10'47 Julian Calendar 1 Nov. 3215 BCE == Greg. Calendar 6 Oct. 3215 BCE

The year -3214 astronomical counting style corresponds to year 3215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3215 BCE
geocentric

DECEMBER 3215 BCE (-3214) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 56 11	15♏ 7'03	5♐52	28♏ 8	29♎58	2°R 0	7♍56	13°R38	18♏56	2°R 3	17°R33	8°R38	7♍42	7♍52	n.a.	W 1
T 2	3 0 8	16° 8'08	19°10	29°48	1♏13	1♊39	8° 5	13♓37	18°59	2♈ 2	17♋33	8♍27	7°39	7°58	n.a.	T 2
F 3	3 4 4	17° 9'11	2♑39	1♐28	2°29	1°18	8°13	13°36	19° 3	2° 1	17°32	8°18	7°35	8° 5	n.a.	F 3
S 4	3 8 1	18°10'13	16°18	3° 6	3°44	0°56	8°21	13°36	19° 6	2° 0	17°31	8°11	7°32	8°12	n.a.	S 4
S 5	3 11 57	19°11'13	0♒ 5	4°43	4°59	0°34	8°29	13°35	19°10	1°59	17°31	8° 7	7°29	8°18	n.a.	S 5
M 6	3 15 54	20°12'12	13°59	6°18	6°14	0°11	8°37	13°34	19°14	1°58	17°30	8° 6	7°26	8°25	n.a.	M 6
T 7	3 19 51	21°13'09	28° 1	7°50	7°29	29♉48	8°45	13°34	19°17	1°57	17°29	8°D 6	7°23	8°32	n.a.	T 7
W 8	3 23 47	22°14'04	12♓10	9°19	8°44	29°25	8°53	13°34	19°21	1°56	17°29	8°R 6	7°20	8°38	n.a.	W 8
T 9	3 27 44	23°14'57	26°25	10°44	9°59	29° 2	9° 1	13°34	19°24	1°55	17°28	8° 5	7°16	8°45	n.a.	T 9
F 10	3 31 40	24°15'49	10♈44	12° 5	11°14	28°38	9° 8	13°D33	19°28	1°54	17°27	8° 1	7°13	8°51	n.a.	F 10
S 11	3 35 37	25°16'39	25° 3	13°21	12°29	28°14	9°16	13°34	19°31	1°53	17°26	7°55	7°10	8°58	n.a.	S 11
S 12	3 39 33	26°17'27	9♉18	14°31	13°44	27°51	9°23	13°34	19°35	1°52	17°26	7°46	7° 7	9° 5	n.a.	S 12
M13	3 43 30	27°18'13	23°23	15°34	14°59	27°27	9°30	13°34	19°38	1°51	17°25	7°34	7° 4	9°11	n.a.	M13
T 14	3 47 27	28°18'58	7♊13	16°31	16°14	27° 3	9°37	13°34	19°42	1°51	17°24	7°21	7° 0	9°18	n.a.	T 14
W15	3 51 23	29°19'42	20°45	17°19	17°28	26°39	9°43	13°35	19°45	1°50	17°23	7° 9	6°57	9°25	n.a.	W15
T 16	3 55 20	0♐20'24	3♋55	17°59	18°43	26°15	9°50	13°36	19°49	1°49	17°22	6°57	6°54	9°31	n.a.	T 16
F 17	3 59 16	1°21'04	16°43	18°29	19°58	25°51	9°57	13°36	19°52	1°48	17°21	6°48	6°51	9°38	n.a.	F 17
S 18	4 3 13	2°21'43	29°10	18°49	21°13	25°28	10° 3	13°37	19°55	1°48	17°20	6°42	6°48	9°45	n.a.	S 18
S 19	4 7 9	3°22'20	11♌20	18°R59	22°28	25° 4	10° 9	13°38	19°59	1°47	17°19	6°39	6°45	9°51	n.a.	S 19
M20	4 11 6	4°22'56	23°17	18°58	23°43	24°41	10°15	13°39	20° 2	1°47	17°18	6°37	6°41	9°58	n.a.	M20
T 21	4 15 2	5°23'30	5♍ 7	18°47	24°58	24°18	10°21	13°40	20° 6	1°46	17°17	6°37	6°38	10° 5	n.a.	T 21
W22	4 18 59	6°24'02	16°54	18°25	26°12	23°56	10°27	13°42	20° 9	1°45	17°16	6°37	6°35	10°11	n.a.	W22
T 23	4 22 56	7°24'33	28°45	17°54	27°27	23°34	10°32	13°43	20°13	1°45	17°15	6°35	6°32	10°18	n.a.	T 23
F 24	4 26 52	8°25'03	10♎45	17°13	28°42	23°12	10°38	13°45	20°16	1°44	17°13	6°32	6°29	10°25	n.a.	F 24
S 25	4 30 49	9°25'30	22°58	16°24	29°57	22°51	10°43	13°46	20°19	1°44	17°12	6°26	6°26	10°31	n.a.	S 25
S 26	4 34 45	10°25'56	5♏28	15°29	1♐12	22°30	10°48	13°48	20°23	1°44	17°11	6°18	6°22	10°38	n.a.	S 26
M27	4 38 42	11°26'21	18°18	14°28	2°26	22°10	10°53	13°50	20°26	1°43	17°10	6° 6	6°19	10°44	n.a.	M27
T 28	4 42 38	12°26'43	1♐27	13°24	3°41	21°50	10°57	13°52	20°29	1°43	17° 8	5°54	6°16	10°51	n.a.	T 28
W29	4 46 35	13°27'04	14°54	12°18	4°56	21°31	11° 2	13°54	20°33	1°42	17° 7	5°40	6°13	10°58	n.a.	W29
T 30	4 50 32	14°27'22	28°38	11°12	6°10	21°12	11° 6	13°56	20°36	1°42	17° 6	5°28	6°10	11° 4	n.a.	T 30
F 31	4 54 28	15♐27'39	12♑33	10♐ 7	7♐25	20♉55	11♍10	13♓59	20♏39	1♈42	17♋ 5	5♍18	6♍ 6	11♍11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s46	16s52	5n 2	22s 3	1s52	11s14	0n33	24n 9	3n 8	10n11	1n30	9s 7	2s45	17s54	0s 1	1s 9	2s10	38n42	16n 0	8n32	8n54	8n51		n.a.
T 2	17 5	18 38	4 58	22 22	1 48	11 43	0 31	24 7	3 10	10 8	1 30	9 7	2 44	17 55	0 1	1 9	2 10	38 42	16 1	8 36	8 55	8 49		n.a.
F 3	17 22	19 24	4 36	22 40	1 44	12 12	0 28	24 4	3 13	10 5	1 30	9 7	2 44	17 56	0 1	1 10	2 10	38 43	16 2	8 40	8 56	8 47		n.a.
S 4	17 40	19 4	3 59	22 55	1 38	12 40	0 26	24 2	3 15	10 2	1 30	9 7	2 44	17 57	0 1	1 10	2 10	38 43	16 2	8 42	8 57	8 45		n.a.
S 5	17 57	17 35	3 7	23 7	1 32	13 8	0 23	23 59	3 17	9 59	1 30	9 7	2 43	17 58	0 1	1 10	2 10	38 44	16 3	8 44	8 58	8 44		n.a.
M 6	18 14	15 4	2 4	23 18	1 25	13 36	0 21	23 56	3 19	9 56	1 31	9 7	2 43	17 59	0 1	1 11	2 10	38 45	16 3	8 44	9 0	8 42		n.a.
T 7	18 31	11 38	0 53	23 26	1 17	14 4	0 19	23 53	3 21	9 53	1 31	9 6	2 43	18 0	0 1	1 11	2 10	38 45	16 4	8 44	9 1	8 40		n.a.
W 8	18 47	7 30	0s22	23 32	1 9	14 31	0 16	23 50	3 23	9 50	1 31	9 6	2 42	18 1	0 1	1 11	2 10	38 46	16 4	8 44	9 2	8 39		n.a.
T 9	19 3	2 55	1 36	23 35	0 59	14 57	0 14	23 46	3 25	9 48	1 31	9 6	2 42	18 2	0 1	1 12	2 10	38 46	16 4	8 45	9 3	8 37		n.a.
F 10	19 18	1n51	2 44	23 35	0 48	15 24	0 11	23 42	3 27	9 45	1 32	9 6	2 42	18 3	0 1	1 12	2 10	38 47	16 5	8 46	9 4	8 35		n.a.
S 11	19 34	6 30	3 42	23 34	0 36	15 50	0 9	23 39	3 28	9 42	1 32	9 6	2 41	18 4	0 1	1 12	2 10	38 48	16 5	8 49	9 6	8 33		n.a.
S 12	19 48	10 46	4 25	23 30	0 23	16 15	0 6	23 35	3 30	9 40	1 32	9 5	2 41	18 5	0 1	1 13	2 10	38 48	16 6	8 52	9 7	8 32		n.a.
M13	20 3	14 23	4 52	23 23	0 9	16 40	0 4	23 30	3 32	9 37	1 32	9 5	2 41	18 6	0 1	1 13	2 10	38 49	16 6	8 57	9 8	8 30		n.a.
T 14	20 17	17 7	5 1	23 14	0n 6	17 5	0 2	23 26	3 33	9 35	1 32	9 4	2 40	18 7	0 1	1 13	2 10	38 49	16 7	9 1	9 9	8 28		n.a.
W15	20 30	18 50	4 53	23 4	0 21	17 29	0s 1	23 22	3 34	9 32	1 33	9 4	2 40	18 8	0 1	1 14	2 9	38 50	16 7	9 6	9 11	8 26		n.a.
T 16	20 44	19 30	4 29	22 51	0 38	17 53	0 3	23 17	3 36	9 30	1 33	9 3	2 40	18 9	0 1	1 14	2 9	38 51	16 8	9 10	9 12	8 25		n.a.
F 17	20 57	19 8	3 52	22 37	0 55	18 16	0 6	23 12	3 37	9 28	1 33	9 3	2 39	18 10	0 1	1 14	2 9	38 51	16 8	9 14	9 13	8 23		n.a.
S 18	21 9	17 50	3 5	22 21	1 13	18 39	0 8	23 7	3 38	9 26	1 33	9 2	2 39	18 11	0 1	1 14	2 9	38 52	16 9	9 16	9 14	8 21		n.a.
S 19	21 21	15 44	2 10	22 4	1 30	19 1	0 10	23 3	3 39	9 23	1 34	9 1	2 39	18 12	0 1	1 14	2 9	38 52	16 9	9 18	9 15	8 19		n.a.
M20	21 33	13 0	1 10	21 46	1 48	19 22	0 13	22 58	3 40	9 21	1 34	9 1	2 38	18 13	0 1	1 15	2 9	38 53	16 9	9 18	9 17	8 18		n.a.
T 21	21 44	9 45	0 8	21 27	2 6	19 44	0 15	22 53	3 41	9 19	1 34	9 0	2 38	18 14	0 1	1 15	2 9	38 53	16 10	9 18	9 18	8 16		n.a.
W22	21 55	6 7	0n54	21 8	2 24	20 4	0 17	22 47	3 42	9 17	1 34	8 59	2 38	18 15	0 1	1 15	2 9	38 54	16 10	9 18	9 19	8 14		n.a.
T 23	22 5	2 15	1 55	20 49	2 40	20 24	0 20	22 42	3 42	9 15	1 35	8 58	2 37	18 16	0 1	1 15	2 9	38 55	16 11	9 19	9 20	8 12		n.a.
F 24	22 15	1s45	2 50	20 29	2 56	20 44	0 22	22 37	3 43	9 13	1 35	8 57	2 37	18 17	0 1	1 15	2 9	38 55	16 11	9 20	9 21	8 11		n.a.
S 25	22 25	5 46	3 39	20 10	3 10	21 2	0 24	22 32	3 43	9 12	1 35	8 56	2 37	18 18	0 1	1 15	2 9	38 56	16 12	9 22	9 23	8 9		n.a.
S 26	22 34	9 37	4 19	19 52	3 23	21 21	0 27	22 27	3 44	9 10	1 35	8 55	2 37	18 19	0 1	1 15	2 9	38 56	16 12	9 26	9 24	8 7		n.a.
M27	22 43	13 7	4 46	19 34	3 34	21 38	0 29	22 22	3 44	9 8	1 36	8 54	2 36	18 19	0 1	1 15	2 9	38 57	16 12	9 30	9 25	8 5		n.a.
T 28	22 51	16 5	5 0	19 18	3 43	21 55	0 31	22 17	3 44	9 7	1 36	8 53	2 36	18 20	0 1	1 16	2 9	38 57	16 13	9 35	9 26	8 4		n.a.
W29	22 59	18 15	4 57	19 3	3 49	22 12	0 33	22 12	3 44	9 5	1 36	8 52	2 36	18 21	0 1	1 16	2 8	38 58	16 13	9 40	9 27	8 2		n.a.
T 30	23 6	19 25	4 37	18 50	3 54	22 27	0 35	22 7	3 44	9 4	1 37	8 51	2 35	18 22	0 1	1 16	2 8	38 58	16 13	9 44	9 29	8 0		n.a.
F 31	23s13	19s27	4n 0	18s38	3n56	22s42	0s37	22n 2	3n44	9n 2	1n37	8s50	2s35	18s23	0s 1	1s16	2s 8	38n59	16n14	9n48	9n30	7n58		n.a.

Julian Day Number = 547478.5, Delta T = 22h44m33s
Ecliptic obliquity = 24°02'15, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'43, Lahiri = -48°10'43 Julian Calendar 1 Dec. 3215 BCE == Greg. Calendar 5 Nov. 3215 BCE

The year -3214 astronomical counting style corresponds to year 3215 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

JANUARY 3214 BCE (-3213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 58 25	16♐27'53	26♑37	9°R 5	8♐40	20°R37	11♍15	14♓ 1	20♏43	1°R42	17°R 3	5°R10	6♍ 3	11♍18	n.a.	S 1
S 2	5 2 21	17°28'05	10♒44	8♐ 8	9°55	20♉21	11°18	14° 4	20°46	1♈42	17♋ 2	5♍ 6	6° 0	11°24	n.a.	S 2
M 3	5 6 18	18°28'15	24°53	7°15	11° 9	20° 5	11°22	14° 6	20°49	1°41	17° 1	5° 4	5°57	11°31	n.a.	M 3
T 4	5 10 14	19°28'22	9♓ 0	6°28	12°24	19°50	11°26	14° 9	20°52	1°41	16°59	5°D 4	5°54	11°38	n.a.	T 4
W 5	5 14 11	20°28'27	23° 6	5°48	13°38	19°36	11°29	14°12	20°56	1°41	16°58	5°R 4	5°51	11°44	n.a.	W 5
T 6	5 18 7	21°28'29	7♈ 9	5°14	14°53	19°22	11°32	14°15	20°59	1°41	16°56	5° 3	5°47	11°51	n.a.	T 6
F 7	5 22 4	22°28'29	21° 8	4°48	16° 8	19°10	11°35	14°18	21° 2	1°D41	16°55	5° 0	5°44	11°58	n.a.	F 7
S 8	5 26 0	23°28'26	5♉ 2	4°28	17°22	18°58	11°38	14°21	21° 5	1°41	16°54	4°54	5°41	12° 4	n.a.	S 8
S 9	5 29 57	24°28'21	18°50	4°15	18°37	18°47	11°40	14°25	21° 8	1°41	16°52	4°46	5°38	12°11	n.a.	S 9
M10	5 33 54	25°28'14	2♊28	4°D 9	19°51	18°36	11°43	14°28	21°11	1°41	16°51	4°36	5°35	12°18	n.a.	M10
T 11	5 37 50	26°28'05	15°54	4°10	21° 6	18°27	11°45	14°31	21°14	1°41	16°49	4°24	5°32	12°24	n.a.	T 11
W12	5 41 47	27°27'53	29° 6	4°16	22°20	18°18	11°47	14°35	21°17	1°42	16°48	4°12	5°28	12°31	n.a.	W12
T 13	5 45 43	28°27'39	12♋ 1	4°29	23°35	18°10	11°49	14°39	21°20	1°42	16°46	4° 2	5°25	12°37	n.a.	T 13
F 14	5 49 40	29°27'23	24°39	4°47	24°49	18° 2	11°51	14°42	21°23	1°42	16°45	3°53	5°22	12°44	n.a.	F 14
S 15	5 53 36	0♑27'05	7♌ 1	5°10	26° 4	17°56	11°52	14°46	21°26	1°42	16°43	3°47	5°19	12°51	n.a.	S 15
S 16	5 57 33	1°26'45	19° 9	5°38	27°18	17°50	11°54	14°50	21°29	1°43	16°41	3°44	5°16	12°57	n.a.	S 16
M17	6 1 29	2°26'23	1♍ 5	6°11	28°32	17°45	11°55	14°54	21°32	1°43	16°40	3°D43	5°12	13° 4	n.a.	M17
T 18	6 5 26	3°25'59	12°55	6°47	29°47	17°41	11°56	14°59	21°35	1°43	16°38	3°43	5° 9	13°11	n.a.	T 18
W19	6 9 23	4°25'32	24°43	7°28	1♑ 1	17°38	11°56	15° 3	21°37	1°44	16°37	3°44	5° 6	13°17	n.a.	W19
T 20	6 13 19	5°25'04	6♎35	8°13	2°16	17°35	11°57	15° 7	21°40	1°44	16°35	3°R44	5° 3	13°24	n.a.	T 20
F 21	6 17 16	6°24'34	18°35	9° 1	3°30	17°33	11°57	15°12	21°43	1°45	16°34	3°43	5° 0	13°31	n.a.	F 21
S 22	6 21 12	7°24'01	0♏49	9°53	4°44	17°32	11°58	15°16	21°46	1°45	16°32	3°40	4°57	13°37	n.a.	S 22
S 23	6 25 9	8°23'27	13°22	10°48	5°59	17°D32	11°R58	15°21	21°48	1°46	16°30	3°35	4°53	13°44	n.a.	S 23
M24	6 29 5	9°22'51	26°16	11°45	7°13	17°33	11°57	15°25	21°51	1°46	16°29	3°28	4°50	13°51	n.a.	M24
T 25	6 33 2	10°22'13	9♐35	12°45	8°28	17°34	11°57	15°30	21°54	1°47	16°27	3°20	4°47	13°57	n.a.	T 25
W26	6 36 58	11°21'32	23°16	13°48	9°42	17°36	11°56	15°35	21°56	1°47	16°26	3°11	4°44	14° 4	n.a.	W26
T 27	6 40 55	12°20'50	7♑19	14°54	10°56	17°38	11°56	15°40	21°59	1°48	16°24	3° 2	4°41	14°11	n.a.	T 27
F 28	6 44 51	13°20'05	21°38	16° 1	12°11	17°42	11°55	15°45	22° 1	1°49	16°22	2°55	4°38	14°17	n.a.	F 28
S 29	6 48 48	14°19'18	6♒ 7	17°11	13°25	17°46	11°54	15°50	22° 4	1°50	16°21	2°50	4°34	14°24	n.a.	S 29
S 30	6 52 44	15°18'28	20°41	18°23	14°39	17°50	11°52	15°55	22° 6	1°50	16°19	2°48	4°31	14°30	n.a.	S 30
M31	6 56 41	16♑17'36	5♓14	19♐37	15♑53	17♉56	11♍51	16♓ 1	22♏ 9	1♈51	16♋17	2°D47	4♍28	14♍37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s20	18s16	3n 9	18s29	3n56	22s57	0s39	21n57	3n44	9n 1	1n37	8s48	2s35	18s24	0s 1	1s16	2s 8	38n59	16n14	9n51	9n31	7n56		n.a.
S 2	23 26	15 58	2 5	18 22	3 54	23 10	0 41	21 52	3 44	9 0	1 37	8 47	2 34	18 25	0 1	1 16	2 8	39 0	16 14	9 53	9 32	7 55		n.a.
M 3	23 31	12 43	0 54	18 17	3 50	23 23	0 43	21 48	3 44	8 59	1 38	8 46	2 34	18 26	0 2	1 16	2 8	39 1	16 15	9 53	9 33	7 53		n.a.
T 4	23 36	8 43	0s21	18 15	3 45	23 36	0 45	21 43	3 44	8 57	1 38	8 44	2 34	18 27	0 2	1 16	2 8	39 1	16 15	9 53	9 35	7 51		n.a.
W 5	23 41	4 14	1 34	18 14	3 38	23 47	0 47	21 39	3 43	8 56	1 38	8 43	2 33	18 28	0 2	1 16	2 8	39 2	16 15	9 53	9 36	7 49		n.a.
T 6	23 45	0n27	2 42	18 16	3 29	23 58	0 49	21 34	3 43	8 55	1 38	8 41	2 33	18 28	0 2	1 16	2 8	39 2	16 16	9 54	9 37	7 47		n.a.
F 7	23 49	5 5	3 39	18 21	3 20	24 8	0 51	21 30	3 43	8 55	1 39	8 40	2 33	18 29	0 2	1 16	2 8	39 3	16 16	9 55	9 38	7 46		n.a.
S 8	23 52	9 24	4 23	18 27	3 10	24 18	0 53	21 26	3 42	8 54	1 39	8 38	2 32	18 30	0 2	1 15	2 8	39 3	16 16	9 57	9 39	7 44		n.a.
S 9	23 55	13 12	4 51	18 35	2 59	24 27	0 55	21 23	3 41	8 53	1 39	8 37	2 32	18 31	0 2	1 15	2 8	39 4	16 16	10 0	9 41	7 42		n.a.
M10	23 57	16 14	5 2	18 45	2 48	24 35	0 56	21 19	3 41	8 52	1 40	8 35	2 32	18 32	0 2	1 15	2 8	39 4	16 17	10 4	9 42	7 40		n.a.
T 11	23 59	18 21	4 56	18 57	2 36	24 42	0 58	21 16	3 40	8 52	1 40	8 34	2 32	18 33	0 2	1 15	2 7	39 4	16 17	10 8	9 43	7 39		n.a.
W12	24 1	19 27	4 35	19 10	2 25	24 48	1 0	21 12	3 39	8 51	1 40	8 32	2 31	18 33	0 2	1 15	2 7	39 5	16 17	10 13	9 44	7 37		n.a.
T 13	24 2	19 30	3 59	19 24	2 12	24 54	1 1	21 9	3 39	8 51	1 40	8 30	2 31	18 34	0 2	1 15	2 7	39 5	16 17	10 17	9 45	7 35		n.a.
F 14	24 2	18 34	3 13	19 39	2 0	24 59	1 3	21 6	3 38	8 50	1 41	8 28	2 31	18 35	0 2	1 15	2 7	39 6	16 18	10 20	9 47	7 33		n.a.
S 15	24 2	16 46	2 18	19 55	1 48	25 3	1 4	21 4	3 37	8 50	1 41	8 27	2 30	18 36	0 2	1 14	2 7	39 6	16 18	10 22	9 48	7 31		n.a.
S 16	24 2	14 14	1 17	20 12	1 36	25 6	1 6	21 1	3 36	8 50	1 41	8 25	2 30	18 37	0 2	1 14	2 7	39 7	16 18	10 23	9 49	7 30		n.a.
M17	24 1	11 8	0 14	20 30	1 24	25 9	1 7	20 59	3 35	8 49	1 41	8 23	2 30	18 37	0 2	1 14	2 7	39 7	16 18	10 24	9 50	7 28		n.a.
T 18	23 59	7 38	0n49	20 48	1 12	25 11	1 9	20 57	3 34	8 49	1 42	8 21	2 29	18 38	0 2	1 14	2 7	39 7	16 18	10 24	9 51	7 26		n.a.
W19	23 58	3 50	1 50	21 7	1 0	25 12	1 10	20 55	3 33	8 49	1 42	8 19	2 29	18 39	0 2	1 14	2 7	39 8	16 19	10 23	9 52	7 24		n.a.
T 20	23 55	0s 8	2 47	21 25	0 49	25 12	1 11	20 53	3 32	8 49	1 42	8 17	2 29	18 40	0 2	1 13	2 7	39 8	16 19	10 23	9 54	7 22		n.a.
F 21	23 53	4 7	3 37	21 44	0 38	25 12	1 12	20 52	3 31	8 49	1 43	8 15	2 29	18 40	0 2	1 13	2 7	39 9	16 19	10 23	9 55	7 20		n.a.
S 22	23 49	8 1	4 18	22 3	0 27	25 11	1 14	20 51	3 30	8 49	1 43	8 13	2 28	18 41	0 2	1 13	2 7	39 9	16 19	10 24	9 56	7 19		n.a.
S 23	23 46	11 40	4 48	22 22	0 16	25 8	1 15	20 49	3 29	8 50	1 43	8 11	2 28	18 42	0 2	1 13	2 7	39 9	16 19	10 26	9 57	7 17		n.a.
M24	23 42	14 53	5 4	22 40	0 6	25 6	1 16	20 49	3 28	8 50	1 43	8 9	2 28	18 43	0 2	1 12	2 6	39 10	16 19	10 29	9 58	7 15		n.a.
T 25	23 37	17 25	5 5	22 58	0s 4	25 2	1 17	20 48	3 27	8 50	1 44	8 7	2 28	18 43	0 2	1 12	2 6	39 10	16 19	10 32	10 0	7 13		n.a.
W26	23 32	19 4	4 48	23 16	0 14	24 58	1 18	20 47	3 26	8 51	1 44	8 4	2 27	18 44	0 2	1 12	2 6	39 10	16 20	10 35	10 1	7 11		n.a.
T 27	23 27	19 36	4 14	23 33	0 24	24 53	1 18	20 47	3 25	8 51	1 44	8 2	2 27	18 45	0 2	1 11	2 6	39 11	16 20	10 39	10 2	7 10		n.a.
F 28	23 21	18 54	3 23	23 49	0 33	24 47	1 19	20 47	3 24	8 52	1 44	8 0	2 27	18 45	0 2	1 11	2 6	39 11	16 20	10 41	10 3	7 8		n.a.
S 29	23 15	16 58	2 19	24 5	0 41	24 40	1 20	20 47	3 23	8 53	1 45	7 58	2 27	18 46	0 2	1 11	2 6	39 11	16 20	10 43	10 4	7 6		n.a.
S 30	23 8	13 56	1 5	24 20	0 50	24 33	1 21	20 47	3 21	8 54	1 45	7 55	2 26	18 47	0 2	1 10	2 6	39 12	16 20	10 44	10 6	7 4		n.a.
M31	23s 1	10s 2	0s13	24s35	0s58	24s25	1s21	20n48	3n20	8n54	1n45	7s53	2s26	18s47	0s 2	1s10	2s 6	39n12	16n20	10n44	10n 7	7n 2		n.a.

Julian Day Number = 547509.5, Delta T = 22h44m30s
Ecliptic obliquity = 24°02'15, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'39, Lahiri = -48°10'38 Julian Calendar 1 Jan. 3214 BCE == Greg. Calendar 6 Dec. 3215 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

FEBRUARY 3214 BCE (-3213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 0 38	17♉16'42	19♓40	20♐53	17♉ 8	18♉ 2	11°R49	16♓ 6	22♏11	1♈52	16°R16	2♍48	4♍25	14♍44	n.a.	T 1
W 2	7 4 34	18°15'44	3♈56	22°11	18°22	18° 9	11♍47	16°11	22°13	1°53	16♋14	2°49	4°22	14°50	n.a.	W 2
T 3	7 8 31	19°14'45	18° 1	23°31	19°36	18°16	11°45	16°17	22°16	1°54	16°12	2°R50	4°18	14°57	n.a.	T 3
F 4	7 12 27	20°13'43	1♉54	24°52	20°50	18°24	11°43	16°22	22°18	1°55	16°11	2°49	4°15	15° 4	n.a.	F 4
S 5	7 16 24	21°12'38	15°34	26°16	22° 4	18°32	11°41	16°28	22°20	1°56	16° 9	2°47	4°12	15°10	n.a.	S 5
S 6	7 20 20	22°11'31	29° 2	27°40	23°19	18°42	11°38	16°34	22°22	1°57	16° 8	2°43	4° 9	15°17	n.a.	S 6
M 7	7 24 17	23°10'21	12♊16	29° 7	24°33	18°51	11°35	16°40	22°24	1°58	16° 6	2°37	4° 6	15°24	n.a.	M 7
T 8	7 28 13	24° 9'09	25°18	0♉35	25°47	19° 2	11°32	16°45	22°27	1°59	16° 4	2°30	4° 3	15°30	n.a.	T 8
W 9	7 32 10	25° 7'55	8♋ 7	2° 5	27° 1	19°13	11°29	16°51	22°29	2° 0	16° 3	2°24	3°59	15°37	n.a.	W 9
T 10	7 36 6	26° 6'38	20°43	3°36	28°15	19°24	11°26	16°57	22°31	2° 1	16° 1	2°18	3°56	15°44	n.a.	T 10
F 11	7 40 3	27° 5'19	3♌ 5	5° 9	29°29	19°36	11°22	17° 3	22°33	2° 2	16° 0	2°13	3°53	15°50	n.a.	F 11
S 12	7 43 59	28° 3'58	15°17	6°44	0♒43	19°49	11°19	17° 9	22°35	2° 3	15°58	2°10	3°50	15°57	n.a.	S 12
S 13	7 47 56	29° 2'35	27°18	8°20	1°57	20° 2	11°15	17°16	22°36	2° 4	15°56	2°D 9	3°47	16° 4	n.a.	S 13
M14	7 51 53	0♒ 1'10	9♍11	9°57	3°11	20°16	11°11	17°22	22°38	2° 6	15°55	2° 9	3°43	16°10	n.a.	M14
T 15	7 55 49	0°59'42	21° 0	11°37	4°26	20°30	11° 7	17°28	22°40	2° 7	15°53	2°10	3°40	16°17	n.a.	T 15
W16	7 59 46	1°58'13	2♎48	13°17	5°40	20°44	11° 2	17°35	22°42	2° 8	15°52	2°12	3°37	16°24	n.a.	W16
T 17	8 3 42	2°56'42	14°40	14°59	6°54	20°59	10°58	17°41	22°44	2° 9	15°50	2°14	3°34	16°30	n.a.	T 17
F 18	8 7 39	3°55'09	26°40	16°43	8° 8	21°15	10°53	17°48	22°45	2°11	15°49	2°15	3°31	16°37	n.a.	F 18
S 19	8 11 35	4°53'34	8♏53	18°29	9°22	21°31	10°49	17°54	22°47	2°12	15°47	2°R15	3°28	16°43	n.a.	S 19
S 20	8 15 32	5°51'58	21°24	20°16	10°36	21°48	10°44	18° 1	22°48	2°13	15°46	2°14	3°24	16°50	n.a.	S 20
M21	8 19 28	6°50'20	4♐17	22° 4	11°50	22° 4	10°39	18° 7	22°50	2°15	15°44	2°12	3°21	16°57	n.a.	M21
T 22	8 23 25	7°48'40	17°36	23°54	13° 4	22°22	10°33	18°14	22°51	2°16	15°43	2° 9	3°18	17° 3	n.a.	T 22
W23	8 27 21	8°46'58	1♑20	25°46	14°17	22°40	10°28	18°21	22°53	2°18	15°41	2° 5	3°15	17°10	n.a.	W23
T 24	8 31 18	9°45'14	15°30	27°39	15°31	22°58	10°22	18°28	22°54	2°19	15°40	2° 2	3°12	17°17	n.a.	T 24
F 25	8 35 14	10°43'29	0♒ 1	29°34	16°45	23°16	10°17	18°35	22°56	2°21	15°38	2° 0	3° 9	17°23	n.a.	F 25
S 26	8 39 11	11°41'41	14°48	1♒31	17°59	23°35	10°11	18°41	22°57	2°22	15°37	1°58	3° 5	17°30	n.a.	S 26
S 27	8 43 8	12°39'52	29°44	3°29	19°13	23°55	10° 5	18°48	22°58	2°24	15°35	1°D57	3° 2	17°37	n.a.	S 27
M28	8 47 4	13♒38'00	14♓40	5♒29	20♒27	24♉15	9♍59	18♓55	22♏59	2♈25	15♋34	1♍58	2♍59	17♍43	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s53	5s34	1s30	24s48	1s 5	24s16	1s22	20n48	3n19	8n55	1n46	7s51	2s26	18s48	0s 2	1s 9	2s 6	39n12	16n20	10n44	10n 8	7n 0		n.a.
W 2	22 45	0 51	2 41	25 0	1 12	24 6	1 22	20 49	3 18	8 56	1 46	7 48	2 26	18 49	0 2	1 9	2 6	39 13	16 20	10 43	10 9	6 59		n.a.
T 3	22 37	3n51	3 40	25 12	1 19	23 56	1 23	20 50	3 17	8 57	1 46	7 46	2 25	18 49	0 2	1 9	2 6	39 13	16 20	10 43	10 10	6 57		n.a.
F 4	22 28	8 16	4 26	25 22	1 26	23 45	1 23	20 51	3 15	8 58	1 46	7 43	2 25	18 50	0 2	1 8	2 6	39 13	16 20	10 43	10 11	6 55		n.a.
S 5	22 19	12 11	4 56	25 31	1 32	23 33	1 23	20 53	3 14	9 0	1 47	7 41	2 25	18 50	0 2	1 8	2 6	39 13	16 20	10 44	10 13	6 53		n.a.
S 6	22 9	15 25	5 10	25 38	1 37	23 21	1 24	20 54	3 13	9 1	1 47	7 38	2 25	18 51	0 2	1 7	2 5	39 14	16 20	10 46	10 14	6 51		n.a.
M 7	21 59	17 47	5 6	25 44	1 42	23 7	1 24	20 56	3 12	9 2	1 47	7 36	2 24	18 52	0 2	1 7	2 5	39 14	16 20	10 48	10 15	6 49		n.a.
T 8	21 49	19 11	4 46	25 49	1 47	22 54	1 24	20 58	3 11	9 3	1 47	7 33	2 24	18 52	0 2	1 6	2 5	39 14	16 20	10 50	10 16	6 48		n.a.
W 9	21 38	19 35	4 13	25 53	1 51	22 39	1 24	21 0	3 9	9 5	1 47	7 31	2 24	18 53	0 2	1 6	2 5	39 14	16 20	10 53	10 17	6 46		n.a.
T 10	21 27	18 59	3 27	25 55	1 55	22 24	1 24	21 2	3 8	9 6	1 48	7 28	2 24	18 53	0 2	1 5	2 5	39 14	16 20	10 55	10 19	6 44		n.a.
F 11	21 16	17 29	2 32	25 55	1 59	22 8	1 24	21 4	3 7	9 8	1 48	7 26	2 23	18 54	0 2	1 5	2 5	39 15	16 20	10 57	10 20	6 42		n.a.
S 12	21 4	15 13	1 31	25 53	2 2	21 52	1 24	21 6	3 6	9 10	1 48	7 23	2 23	18 54	0 2	1 4	2 5	39 15	16 20	10 58	10 21	6 40		n.a.
S 13	20 52	12 18	0 27	25 50	2 4	21 35	1 24	21 9	3 5	9 11	1 48	7 20	2 23	18 55	0 2	1 4	2 5	39 15	16 20	10 58	10 22	6 38		n.a.
M14	20 39	8 55	0n39	25 45	2 6	21 17	1 24	21 11	3 3	9 13	1 49	7 18	2 23	18 55	0 2	1 3	2 5	39 15	16 20	10 58	10 23	6 36		n.a.
T 15	20 26	5 12	1 42	25 38	2 8	20 59	1 23	21 14	3 2	9 15	1 49	7 15	2 23	18 56	0 2	1 2	2 5	39 15	16 20	10 58	10 24	6 35		n.a.
W16	20 13	1 18	2 40	25 29	2 9	20 40	1 23	21 17	3 1	9 17	1 49	7 12	2 22	18 56	0 2	1 2	2 5	39 15	16 20	10 57	10 26	6 33		n.a.
T 17	19 59	2s40	3 33	25 19	2 9	20 20	1 22	21 20	3 0	9 19	1 49	7 9	2 22	18 57	0 2	1 1	2 5	39 15	16 20	10 57	10 27	6 31		n.a.
F 18	19 45	6 34	4 16	25 6	2 9	20 0	1 22	21 23	2 59	9 21	1 49	7 7	2 22	18 57	0 2	1 1	2 5	39 16	16 20	10 56	10 28	6 29		n.a.
S 19	19 31	10 15	4 49	24 51	2 9	19 40	1 21	21 26	2 57	9 23	1 50	7 4	2 22	18 58	0 2	1 0	2 5	39 16	16 19	10 56	10 29	6 27		n.a.
S 20	19 16	13 36	5 9	24 34	2 8	19 19	1 21	21 30	2 56	9 25	1 50	7 1	2 22	18 58	0 2	0 59	2 5	39 16	16 19	10 56	10 30	6 25		n.a.
M21	19 1	16 23	5 15	24 15	2 6	18 57	1 20	21 33	2 55	9 27	1 50	6 58	2 21	18 58	0 2	0 59	2 4	39 16	16 19	10 57	10 32	6 23		n.a.
T 22	18 46	18 24	5 4	23 54	2 4	18 35	1 19	21 37	2 54	9 29	1 50	6 55	2 21	18 59	0 2	0 58	2 4	39 16	16 19	10 58	10 33	6 22		n.a.
W23	18 31	19 27	4 35	23 31	2 2	18 12	1 19	21 40	2 53	9 31	1 50	6 52	2 21	18 59	0 2	0 58	2 4	39 16	16 19	10 59	10 34	6 20		n.a.
T 24	18 15	19 19	3 49	23 5	1 58	17 49	1 18	21 44	2 52	9 34	1 50	6 49	2 21	19 0	0 2	0 57	2 4	39 16	16 19	11 1	10 35	6 18		n.a.
F 25	17 59	17 56	2 47	22 37	1 55	17 25	1 17	21 48	2 50	9 36	1 51	6 47	2 21	19 0	0 2	0 56	2 4	39 16	16 19	11 2	10 36	6 16		n.a.
S 26	17 42	15 19	1 33	22 7	1 50	17 1	1 16	21 52	2 49	9 38	1 51	6 44	2 20	19 0	0 2	0 55	2 4	39 16	16 18	11 2	10 37	6 14		n.a.
S 27	17 26	11 39	0 12	21 34	1 45	16 37	1 15	21 56	2 48	9 41	1 51	6 41	2 20	19 1	0 2	0 55	2 4	39 16	16 18	11 2	10 39	6 12		n.a.
M28	17s 9	7s15	1s10	20s59	1s40	16s12	1s14	22n 0	2n47	9n43	1n51	6s38	2s20	19s 1	0s 2	0s54	2s 4	39n16	16n18	11n 2	10n40	6n10		n.a.

Julian Day Number = 547540.5, Delta T = 22h44m28s
Ecliptic obliquity = 24°02'15, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'35, Lahiri = -48°10'34 Julian Calendar 1 Feb. 3214 BCE == Greg. Calendar 6 Jan. 3214 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

MARCH 3214 BCE (-3213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 51 1	14♒36'06	29♓29	7♒30	21♒41	24♉35	9°R53	19♓ 2	23♏ 1	2♈27	15°R33	1♍59	2♍56	17♍50	n.a.	T 1
W 2	8 54 57	15°34'11	14♈ 4	9°32	22°55	24°55	9♍47	19°10	23° 2	2°29	15♋31	2° 0	2°53	17°57	n.a.	W 2
T 3	8 58 54	16°32'13	28°22	11°36	24° 9	25°16	9°40	19°17	23° 3	2°30	15°30	2° 1	2°49	18° 3	n.a.	T 3
F 4	9 2 50	17°30'12	12♉21	13°41	25°22	25°38	9°34	19°24	23° 4	2°32	15°29	2°R 1	2°46	18°10	n.a.	F 4
S 5	9 6 47	18°28'10	25°59	15°47	26°36	25°59	9°27	19°31	23° 5	2°34	15°27	2° 1	2°43	18°17	n.a.	S 5
S 6	9 10 43	19°26'06	9♊17	17°55	27°50	26°21	9°21	19°38	23° 6	2°35	15°26	2° 1	2°40	18°23	n.a.	S 6
M 7	9 14 40	20°24'00	22°17	20° 3	29° 4	26°43	9°14	19°46	23° 7	2°37	15°25	1°59	2°37	18°30	n.a.	M 7
T 8	9 18 36	21°21'51	5♋ 1	22°11	0♓18	27° 6	9° 7	19°53	23° 7	2°39	15°23	1°58	2°34	18°37	n.a.	T 8
W 9	9 22 33	22°19'41	17°32	24°21	1°31	27°29	9° 0	20° 0	23° 8	2°41	15°22	1°57	2°30	18°43	n.a.	W 9
T 10	9 26 30	23°17'29	29°50	26°30	2°45	27°52	8°53	20° 8	23° 9	2°43	15°21	1°56	2°27	18°50	n.a.	T 10
F 11	9 30 26	24°15'15	11♌58	28°39	3°59	28°16	8°46	20°15	23°10	2°44	15°20	1°55	2°24	18°56	n.a.	F 11
S 12	9 34 23	25°12'59	23°58	0♓48	5°13	28°40	8°39	20°23	23°10	2°46	15°19	1°54	2°21	19° 3	n.a.	S 12
S 13	9 38 19	26°10'41	5♍52	2°56	6°26	29° 4	8°32	20°30	23°11	2°48	15°17	1°D54	2°18	19°10	n.a.	S 13
M14	9 42 16	27° 8'22	17°42	5° 3	7°40	29°28	8°24	20°38	23°11	2°50	15°16	1°54	2°15	19°16	n.a.	M14
T 15	9 46 12	28° 6'02	29°30	7° 9	8°53	29°53	8°17	20°45	23°12	2°52	15°15	1°55	2°11	19°23	n.a.	T 15
W16	9 50 9	29° 3'40	11♎19	9°14	10° 7	0♊18	8° 9	20°53	23°12	2°54	15°14	1°55	2° 8	19°30	n.a.	W16
T 17	9 54 5	0♓ 1'16	23°13	11°17	11°21	0°43	8° 2	21° 1	23°13	2°56	15°13	1°55	2° 5	19°36	n.a.	T 17
F 18	9 58 2	0°58'51	5♏14	13°17	12°34	1° 8	7°54	21° 8	23°13	2°58	15°12	1°56	2° 2	19°43	n.a.	F 18
S 19	10 1 58	1°56'26	17°28	15°16	13°48	1°34	7°47	21°16	23°13	3° 0	15°11	1°R56	1°59	19°50	n.a.	S 19
S 20	10 5 55	2°53'58	29°58	17°12	15° 2	2° 0	7°39	21°24	23°13	3° 2	15°10	1°D56	1°55	19°56	n.a.	S 20
M21	10 9 51	3°51'30	12♐47	19° 5	16°15	2°26	7°32	21°32	23°14	3° 4	15° 9	1°56	1°52	20° 3	n.a.	M21
T 22	10 13 48	4°49'01	26° 0	20°56	17°29	2°53	7°24	21°39	23°14	3° 6	15° 8	1°56	1°49	20°10	n.a.	T 22
W23	10 17 45	5°46'30	9♑39	22°44	18°42	3°20	7°17	21°47	23°14	3° 8	15° 7	1°56	1°46	20°16	n.a.	W23
T 24	10 21 41	6°43'59	23°44	24°29	19°56	3°47	7° 9	21°55	23°R14	3°10	15° 6	1°56	1°43	20°23	n.a.	T 24
F 25	10 25 38	7°41'26	8♒14	26°10	21° 9	4°14	7° 1	22° 3	23°14	3°12	15° 6	1°57	1°40	20°30	n.a.	F 25
S 26	10 29 34	8°38'52	23° 4	27°49	22°23	4°41	6°54	22°11	23°14	3°14	15° 5	1°57	1°36	20°36	n.a.	S 26
S 27	10 33 31	9°36'17	8♓ 9	29°24	23°36	5° 9	6°46	22°18	23°14	3°16	15° 4	1°R57	1°33	20°43	n.a.	S 27
M28	10 37 27	10°33'41	23°20	0♈56	24°50	5°37	6°38	22°26	23°14	3°18	15° 3	1°57	1°30	20°50	n.a.	M28
T 29	10 41 24	11°31'03	8♈26	2°25	26° 3	6° 5	6°31	22°34	23°13	3°20	15° 2	1°56	1°27	20°56	n.a.	T 29
W30	10 45 20	12°28'24	23°19	3°50	27°17	6°33	6°23	22°42	23°13	3°22	15° 2	1°55	1°24	21° 3	n.a.	W30
T 31	10 49 17	13♓25'44	7♉53	5♈12	28♓30	7♊ 2	6♍16	22♓50	23♏13	3♈24	15♋ 1	1♍54	1♍20	21♍10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s52	2s27	2s27	20s22	1s34	15s46	1s13	22n 4	2n46	9n46	1n51	6s35	2s20	19s 1	0s 2	0s53	2s 4	39n16	16n18	11n 2	10n41	6n 8		n.a.
W 2	16 34	2n26	3 33	19 43	1 27	15 20	1 11	22 8	2 45	9 48	1 51	6 32	2 20	19 2	0 2	0 53	2 4	39 16	16 18	11 2	10 42	6 7		n.a.
T 3	16 16	7 4	4 24	19 1	1 20	14 54	1 10	22 12	2 43	9 51	1 51	6 29	2 20	19 2	0 2	0 52	2 4	39 16	16 17	11 1	10 43	6 5		n.a.
F 4	15 58	11 12	4 59	18 17	1 12	14 28	1 9	22 16	2 42	9 53	1 52	6 26	2 20	19 2	0 2	0 51	2 4	39 16	16 17	11 1	10 44	6 3		n.a.
S 5	15 40	14 38	5 15	17 31	1 4	14 1	1 7	22 20	2 41	9 56	1 52	6 23	2 19	19 2	0 2	0 50	2 4	39 16	16 17	11 1	10 46	6 1		n.a.
S 6	15 22	17 13	5 14	16 43	0 56	13 33	1 6	22 25	2 40	9 59	1 52	6 19	2 19	19 3	0 2	0 50	2 4	39 16	16 17	11 1	10 47	5 59		n.a.
M 7	15 3	18 52	4 57	15 54	0 46	13 5	1 5	22 29	2 39	10 1	1 52	6 16	2 19	19 3	0 2	0 49	2 4	39 16	16 16	11 2	10 48	5 57		n.a.
T 8	14 44	19 31	4 26	15 2	0 37	12 37	1 3	22 33	2 38	10 4	1 52	6 13	2 19	19 3	0 2	0 48	2 4	39 16	16 16	11 2	10 49	5 55		n.a.
W 9	14 25	19 11	3 42	14 10	0 27	12 9	1 1	22 38	2 37	10 7	1 52	6 10	2 19	19 3	0 2	0 47	2 4	39 16	16 16	11 3	10 50	5 53		n.a.
T 10	14 5	17 57	2 49	13 15	0 17	11 40	1 0	22 42	2 36	10 10	1 52	6 7	2 19	19 4	0 2	0 47	2 4	39 15	16 16	11 3	10 51	5 51		n.a.
F 11	13 46	15 54	1 49	12 20	0 6	11 12	0 58	22 47	2 35	10 13	1 52	6 4	2 19	19 4	0 2	0 46	2 3	39 15	16 15	11 3	10 53	5 50		n.a.
S 12	13 26	13 10	0 44	11 24	0n 4	10 42	0 56	22 51	2 34	10 15	1 52	6 1	2 18	19 4	0 2	0 45	2 3	39 15	16 15	11 4	10 54	5 48		n.a.
S 13	13 6	9 56	0n22	10 27	0 15	10 13	0 55	22 56	2 32	10 18	1 52	5 58	2 18	19 4	0 2	0 44	2 3	39 15	16 15	11 4	10 55	5 46		n.a.
M14	12 46	6 18	1 27	9 29	0 26	9 43	0 53	23 0	2 31	10 21	1 52	5 55	2 18	19 4	0 2	0 43	2 3	39 15	16 14	11 4	10 56	5 44		n.a.
T 15	12 26	2 27	2 28	8 32	0 37	9 13	0 51	23 4	2 30	10 24	1 52	5 51	2 18	19 4	0 2	0 43	2 3	39 15	16 14	11 3	10 57	5 42		n.a.
W16	12 5	1s30	3 22	7 34	0 47	8 43	0 49	23 9	2 29	10 27	1 52	5 48	2 18	19 4	0 2	0 42	2 3	39 15	16 14	11 3	10 58	5 40		n.a.
T 17	11 45	5 24	4 8	6 37	0 58	8 13	0 47	23 13	2 28	10 30	1 52	5 45	2 18	19 5	0 2	0 41	2 3	39 14	16 14	11 3	11 0	5 38		n.a.
F 18	11 24	9 8	4 44	5 41	1 8	7 42	0 45	23 18	2 27	10 32	1 52	5 42	2 18	19 5	0 2	0 40	2 3	39 14	16 13	11 3	11 1	5 36		n.a.
S 19	11 3	12 33	5 8	4 45	1 18	7 11	0 43	23 22	2 26	10 35	1 52	5 39	2 18	19 5	0 2	0 39	2 3	39 14	16 13	11 3	11 2	5 34		n.a.
S 20	10 42	15 28	5 18	3 50	1 28	6 40	0 41	23 27	2 25	10 38	1 52	5 35	2 17	19 5	0 2	0 39	2 3	39 14	16 13	11 3	11 3	5 32		n.a.
M21	10 20	17 44	5 12	2 56	1 37	6 9	0 39	23 31	2 24	10 41	1 52	5 32	2 17	19 5	0 2	0 38	2 3	39 14	16 12	11 3	11 4	5 31		n.a.
T 22	9 59	19 8	4 50	2 4	1 46	5 38	0 37	23 36	2 23	10 44	1 52	5 29	2 17	19 5	0 2	0 37	2 3	39 13	16 12	11 3	11 5	5 29		n.a.
W23	9 37	19 29	4 12	1 13	1 54	5 6	0 35	23 40	2 22	10 47	1 52	5 26	2 17	19 5	0 2	0 36	2 3	39 13	16 12	11 3	11 7	5 27		n.a.
T 24	9 16	18 40	3 17	0 24	2 2	4 35	0 32	23 44	2 21	10 50	1 52	5 22	2 17	19 5	0 2	0 35	2 3	39 13	16 11	11 3	11 8	5 25		n.a.
F 25	8 54	16 36	2 8	0n24	2 9	4 3	0 30	23 49	2 20	10 53	1 52	5 19	2 17	19 5	0 2	0 34	2 3	39 13	16 11	11 3	11 9	5 23		n.a.
S 26	8 32	13 24	0 49	1 10	2 15	3 31	0 28	23 53	2 19	10 56	1 52	5 16	2 17	19 5	0 2	0 33	2 3	39 13	16 10	11 3	11 10	5 21		n.a.
S 27	8 10	9 15	0s34	1 54	2 21	2 59	0 26	23 57	2 18	10 58	1 52	5 13	2 17	19 5	0 2	0 33	2 3	39 12	16 10	11 2	11 11	5 19		n.a.
M28	7 47	4 29	1 56	2 36	2 26	2 28	0 23	24 1	2 17	11 1	1 52	5 9	2 17	19 5	0 2	0 32	2 3	39 12	16 10	11 3	11 12	5 17		n.a.
T 29	7 25	0n32	3 9	3 16	2 30	1 56	0 21	24 5	2 16	11 4	1 52	5 6	2 17	19 5	0 2	0 31	2 3	39 12	16 9	11 3	11 14	5 15		n.a.
W30	7 3	5 27	4 8	3 54	2 33	1 24	0 19	24 10	2 15	11 7	1 52	5 3	2 17	19 5	0 2	0 30	2 3	39 11	16 9	11 3	11 15	5 13		n.a.
T 31	6s40	9n55	4s50	4n30	2n36	0s51	0s16	24n14	2n14	11n10	1n52	5s 0	2s17	19s 5	0s 2	0s29	2s 3	39n11	16n 9	11n 4	11n16	5n11		n.a.

Julian Day Number = 547568.5, Delta T = 22h44m25s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'31, Lahiri = -48°10'30 Julian Calendar 1 March 3214 BCE == Greg. Calendar 3 Feb. 3214 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

APRIL 3214 BCE (-3213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 53 14	14♓23'02	22♉ 3	6♈31	29♓43	7♊31	6°R 8	22♓58	23°R12	3♈26	15°R 0	1°R53	1♍17	21♍16	n.a.	F 1
S 2	10 57 10	15°20'19	5♊47	7°46	0♈57	8° 0	6♍ 1	23° 6	23♏12	3°28	15♋ 0	1♍52	1°14	21°23	n.a.	S 2
S 3	11 1 7	16°17'35	19° 5	8°57	2°10	8°29	5°53	23°14	23°12	3°31	14°59	1°D52	1°11	21°30	n.a.	S 3
M 4	11 5 3	17°14'50	2♋ 1	10° 5	3°23	8°58	5°46	23°22	23°11	3°33	14°59	1°52	1° 8	21°36	n.a.	M 4
T 5	11 9 0	18°12'03	14°36	11°10	4°37	9°28	5°39	23°30	23°10	3°35	14°58	1°53	1° 5	21°43	n.a.	T 5
W 6	11 12 56	19° 9'15	26°55	12°10	5°50	9°57	5°31	23°38	23°10	3°37	14°58	1°55	1° 1	21°49	n.a.	W 6
T 7	11 16 53	20° 6'26	9♌ 2	13° 7	7° 3	10°27	5°24	23°46	23° 9	3°39	14°57	1°56	0°58	21°56	n.a.	T 7
F 8	11 20 49	21° 3'35	21° 0	14° 0	8°17	10°57	5°17	23°54	23° 9	3°41	14°57	1°57	0°55	22° 3	n.a.	F 8
S 9	11 24 46	22° 0'44	2♍52	14°49	9°30	11°28	5°10	24° 2	23° 8	3°44	14°56	1°R57	0°52	22° 9	n.a.	S 9
S 10	11 28 43	22°57'52	14°41	15°34	10°43	11°58	5° 3	24°10	23° 7	3°46	14°56	1°57	0°49	22°16	n.a.	S 10
M11	11 32 39	23°54'59	26°29	16°15	11°56	12°29	4°56	24°18	23° 6	3°48	14°56	1°55	0°46	22°23	n.a.	M11
T 12	11 36 36	24°52'05	8♎19	16°51	13°10	12°59	4°49	24°26	23° 5	3°50	14°55	1°52	0°42	22°29	n.a.	T 12
W13	11 40 32	25°49'10	20°12	17°24	14°23	13°30	4°43	24°34	23° 4	3°52	14°55	1°49	0°39	22°36	n.a.	W13
T 14	11 44 29	26°46'15	2♏12	17°52	15°36	14° 1	4°36	24°42	23° 4	3°55	14°55	1°45	0°36	22°43	n.a.	T 14
F 15	11 48 25	27°43'20	14°19	18°16	16°49	14°33	4°29	24°50	23° 3	3°57	14°54	1°41	0°33	22°49	n.a.	F 15
S 16	11 52 22	28°40'24	26°38	18°35	18° 2	15° 4	4°23	24°58	23° 1	3°59	14°54	1°37	0°30	22°56	n.a.	S 16
S 17	11 56 18	29°37'28	9♐10	18°50	19°15	15°36	4°17	25° 6	23° 0	4° 1	14°54	1°35	0°26	23° 3	n.a.	S 17
M18	12 0 15	0♈34'31	21°59	19° 0	20°28	16° 7	4°10	25°14	22°59	4° 4	14°54	1°33	0°23	23° 9	n.a.	M18
T 19	12 4 12	1°31'35	5♑ 7	19° 5	21°41	16°39	4° 4	25°21	22°58	4° 6	14°54	1°D33	0°20	23°16	n.a.	T 19
W20	12 8 8	2°28'38	18°38	19°R 6	22°55	17°11	3°58	25°29	22°57	4° 8	14°54	1°34	0°17	23°23	n.a.	W20
T 21	12 12 5	3°25'41	2♒33	19° 3	24° 8	17°43	3°53	25°37	22°56	4°10	14°54	1°35	0°14	23°29	n.a.	T 21
F 22	12 16 1	4°22'43	16°52	18°55	25°21	18°16	3°47	25°45	22°54	4°13	14°D54	1°36	0°11	23°36	n.a.	F 22
S 23	12 19 58	5°19'46	1♓33	18°43	26°34	18°48	3°41	25°53	22°53	4°15	14°54	1°R37	0° 7	23°43	n.a.	S 23
S 24	12 23 54	6°16'48	16°33	18°27	27°47	19°21	3°36	26° 1	22°52	4°17	14°54	1°36	0° 4	23°49	n.a.	S 24
M25	12 27 51	7°13'51	1♈42	18° 7	29° 0	19°54	3°31	26° 9	22°50	4°19	14°54	1°34	0° 1	23°56	n.a.	M25
T 26	12 31 48	8°10'53	16°52	17°44	0♉13	20°27	3°25	26°17	22°49	4°21	14°54	1°30	29♌58	24° 3	n.a.	T 26
W27	12 35 44	9° 7'54	1♉54	17°17	1°26	21° 0	3°20	26°25	22°47	4°24	14°54	1°25	29°55	24° 9	n.a.	W27
T 28	12 39 41	10° 4'56	16°38	16°48	2°38	21°33	3°16	26°33	22°46	4°26	14°54	1°19	29°51	24°16	n.a.	T 28
F 29	12 43 37	11° 1'57	0♊57	16°17	3°51	22° 6	3°11	26°41	22°44	4°28	14°55	1°14	29°48	24°23	n.a.	F 29
S 30	12 47 34	11♈58'58	14♊49	15♈43	5♉ 4	22♊40	3♍ 6	26♓48	22♏43	4♈30	14♋55	1♍10	29♌45	24♍29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s18	13n42	5s13	5n 4	2n38	0s19	0s14	24n18	2n13	11n12	1n52	4s56	2s16	19s 5	0s 2	0s28	2s 3	39n11	16n 8	11n 4	11n17	5n 9		n.a.
S 2	5 55	16 37	5 16	5 35	2 40	0n13	0 11	24 22	2 12	11 15	1 51	4 53	2 16	19 5	0 2	0 27	2 3	39 10	16 8	11 4	11 18	5 7		n.a.
S 3	5 32	18 33	5 3	6 5	2 40	0 45	0 9	24 25	2 11	11 18	1 51	4 50	2 16	19 4	0 2	0 26	2 3	39 10	16 7	11 5	11 19	5 6		n.a.
M 4	5 10	19 27	4 34	6 32	2 40	1 17	0 6	24 29	2 10	11 21	1 51	4 47	2 16	19 4	0 3	0 25	2 3	39 10	16 7	11 4	11 21	5 4		n.a.
T 5	4 47	19 21	3 53	6 56	2 38	1 49	0 4	24 33	2 9	11 23	1 51	4 43	2 16	19 4	0 3	0 25	2 3	39 9	16 6	11 4	11 22	5 2		n.a.
W 6	4 24	18 19	3 2	7 19	2 36	2 21	0 1	24 37	2 8	11 26	1 51	4 40	2 16	19 4	0 3	0 24	2 3	39 9	16 6	11 3	11 23	5 0		n.a.
T 7	4 1	16 28	2 4	7 39	2 34	2 53	0n 1	24 40	2 7	11 28	1 51	4 37	2 16	19 4	0 3	0 23	2 3	39 9	16 6	11 3	11 24	4 58		n.a.
F 8	3 38	13 54	1 0	7 57	2 30	3 25	0 4	24 44	2 6	11 31	1 51	4 33	2 16	19 4	0 3	0 22	2 3	39 8	16 5	11 3	11 25	4 56		n.a.
S 9	3 15	10 47	0n 5	8 12	2 25	3 57	0 6	24 47	2 5	11 33	1 51	4 30	2 16	19 4	0 3	0 21	2 3	39 8	16 5	11 2	11 26	4 54		n.a.
S 10	2 52	7 15	1 10	8 25	2 20	4 29	0 9	24 51	2 4	11 36	1 50	4 27	2 16	19 3	0 3	0 20	2 2	39 8	16 4	11 3	11 27	4 52		n.a.
M11	2 28	3 26	2 11	8 35	2 13	5 0	0 11	24 54	2 3	11 38	1 50	4 24	2 16	19 3	0 3	0 19	2 2	39 7	16 4	11 3	11 29	4 50		n.a.
T 12	2 5	0s31	3 7	8 43	2 6	5 32	0 14	24 57	2 3	11 41	1 50	4 20	2 16	19 3	0 3	0 18	2 2	39 7	16 4	11 4	11 30	4 48		n.a.
W13	1 42	4 28	3 55	8 48	1 58	6 3	0 16	25 0	2 2	11 43	1 50	4 17	2 16	19 3	0 3	0 17	2 2	39 7	16 3	11 6	11 31	4 46		n.a.
T 14	1 19	8 16	4 33	8 51	1 49	6 35	0 19	25 3	2 1	11 45	1 50	4 14	2 16	19 3	0 3	0 16	2 2	39 6	16 3	11 7	11 32	4 44		n.a.
F 15	0 56	11 46	5 0	8 51	1 39	7 6	0 21	25 6	2 0	11 48	1 49	4 11	2 16	19 2	0 3	0 15	2 2	39 6	16 2	11 9	11 33	4 42		n.a.
S 16	0 32	14 49	5 13	8 49	1 28	7 37	0 24	25 9	1 59	11 50	1 49	4 7	2 16	19 2	0 3	0 15	2 2	39 5	16 2	11 10	11 34	4 40		n.a.
S 17	0 9	17 15	5 11	8 44	1 17	8 8	0 26	25 11	1 58	11 52	1 49	4 4	2 16	19 2	0 3	0 14	2 2	39 5	16 1	11 11	11 36	4 38		n.a.
M18	0n14	18 54	4 54	8 36	1 4	8 38	0 29	25 14	1 57	11 54	1 49	4 1	2 16	19 1	0 3	0 13	2 2	39 4	16 1	11 11	11 37	4 36		n.a.
T 19	0 37	19 35	4 22	8 27	0 51	9 9	0 31	25 16	1 56	11 56	1 49	3 58	2 16	19 1	0 3	0 12	2 2	39 4	16 0	11 11	11 38	4 34		n.a.
W20	1 1	19 10	3 34	8 14	0 37	9 39	0 34	25 19	1 55	11 58	1 48	3 54	2 16	19 1	0 3	0 11	2 2	39 4	16 0	11 11	11 39	4 33		n.a.
T 21	1 24	17 37	2 33	8 0	0 23	10 9	0 36	25 21	1 54	12 0	1 48	3 51	2 16	19 1	0 3	0 10	2 2	39 3	15 59	11 11	11 40	4 31		n.a.
F 22	1 47	14 54	1 20	7 43	0 8	10 39	0 39	25 23	1 53	12 2	1 48	3 48	2 16	19 0	0 3	0 9	2 2	39 3	15 59	11 10	11 41	4 29		n.a.
S 23	2 10	11 11	0 0	7 24	0s 8	11 8	0 41	25 25	1 52	12 4	1 48	3 45	2 16	19 0	0 3	0 8	2 2	39 2	15 59	11 10	11 42	4 27		n.a.
S 24	2 33	6 40	1s21	7 3	0 24	11 37	0 44	25 27	1 52	12 6	1 47	3 41	2 16	19 0	0 3	0 7	2 2	39 2	15 58	11 10	11 44	4 25		n.a.
M25	2 56	1 42	2 37	6 40	0 40	12 6	0 46	25 29	1 51	12 7	1 47	3 38	2 16	18 59	0 3	0 6	2 2	39 1	15 58	11 11	11 45	4 23		n.a.
T 26	3 19	3n23	3 42	6 16	0 56	12 35	0 49	25 30	1 50	12 9	1 47	3 35	2 16	18 59	0 3	0 5	2 2	39 1	15 57	11 13	11 46	4 21		n.a.
W27	3 42	8 12	4 31	5 50	1 13	13 3	0 51	25 32	1 49	12 11	1 46	3 32	2 16	18 58	0 3	0 4	2 2	39 0	15 57	11 14	11 47	4 19		n.a.
T 28	4 5	12 25	5 1	5 24	1 29	13 31	0 53	25 33	1 48	12 12	1 46	3 29	2 16	18 58	0 3	0 4	2 2	39 0	15 56	11 16	11 48	4 17		n.a.
F 29	4 28	15 48	5 11	4 57	1 45	13 59	0 56	25 35	1 47	12 14	1 46	3 25	2 16	18 58	0 3	0 3	2 2	38 59	15 56	11 18	11 49	4 15		n.a.
S 30	4n51	18n 9	5s 2	4n29	2s 1	14n27	0n58	25n36	1n46	12n15	1n46	3s22	2s16	18s57	0s 3	0s 2	2s 2	38n59	15n55	11n20	11n50	4n13		n.a.

Julian Day Number = 547599.5, Delta T = 22h44m22s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'27, Lahiri = -48°10'26 Julian Calendar 1 Apr. 3214 BCE == Greg. Calendar 6 March 3214 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

MAY 3214 BCE (-3213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 51 30	12♈55'58	28♊12	15°R 9	6♉17	23♊13	3°R 2	26♓56	22°R41	4♈33	14♋55	1°R 7	29♌42	24♍36	n.a.	S 1
M 2	12 55 27	13°52'58	11♋ 9	14♈34	7°30	23°47	2♍58	27° 4	22♏39	4°35	14°55	1°D 6	29°39	24°43	n.a.	M 2
T 3	12 59 24	14°49'58	23°42	13°59	8°43	24°21	2°53	27°12	22°38	4°37	14°56	1♍ 6	29°36	24°49	n.a.	T 3
W 4	13 3 20	15°46'57	5♌58	13°24	9°56	24°55	2°50	27°19	22°36	4°39	14°56	1° 7	29°32	24°56	n.a.	W 4
T 5	13 7 17	16°43'56	18° 0	12°51	11° 8	25°29	2°46	27°27	22°34	4°41	14°57	1° 9	29°29	25° 3	n.a.	T 5
F 6	13 11 13	17°40'56	29°52	12°19	12°21	26° 3	2°42	27°35	22°32	4°44	14°57	1°R 9	29°26	25° 9	n.a.	F 6
S 7	13 15 10	18°37'54	11♍41	11°50	13°34	26°38	2°39	27°42	22°30	4°46	14°58	1° 9	29°23	25°16	n.a.	S 7
S 8	13 19 6	19°34'53	23°28	11°23	14°47	27°12	2°35	27°50	22°29	4°48	14°58	1° 6	29°20	25°23	n.a.	S 8
M 9	13 23 3	20°31'52	5♎18	11° 0	15°59	27°47	2°32	27°58	22°27	4°50	14°59	1° 2	29°17	25°29	n.a.	M 9
T 10	13 26 59	21°28'52	17°13	10°40	17°12	28°22	2°29	28° 5	22°25	4°52	14°59	0°55	29°13	25°36	n.a.	T 10
W11	13 30 56	22°25'51	29°14	10°24	18°25	28°56	2°27	28°13	22°23	4°54	15° 0	0°47	29°10	25°42	n.a.	W11
T 12	13 34 53	23°22'51	11♏24	10°13	19°37	29°31	2°24	28°20	22°21	4°57	15° 0	0°37	29° 7	25°49	n.a.	T 12
F 13	13 38 49	24°19'51	23°43	10° 7	20°50	0♋ 6	2°22	28°28	22°19	4°59	15° 1	0°28	29° 4	25°56	n.a.	F 13
S 14	13 42 46	25°16'52	6♐12	10°D 5	22° 2	0°42	2°19	28°35	22°17	5° 1	15° 2	0°19	29° 1	26° 2	n.a.	S 14
S 15	13 46 42	26°13'53	18°54	10° 9	23°15	1°17	2°17	28°43	22°15	5° 3	15° 3	0°12	28°57	26° 9	n.a.	S 15
M16	13 50 39	27°10'55	1♑49	10°17	24°27	1°52	2°16	28°50	22°13	5° 5	15° 3	0° 7	28°54	26°16	n.a.	M16
T 17	13 54 35	28° 7'58	14°59	10°31	25°40	2°28	2°14	28°57	22°10	5° 7	15° 4	0° 4	28°51	26°22	n.a.	T 17
W18	13 58 32	29° 5'02	28°26	10°50	26°52	3° 4	2°12	29° 5	22° 8	5° 9	15° 5	0°D 3	28°48	26°29	n.a.	W18
T 19	14 2 29	0♉ 2'06	12♒12	11°14	28° 5	3°39	2°11	29°12	22° 6	5°11	15° 6	0° 3	28°45	26°36	n.a.	T 19
F 20	14 6 25	0°59'11	26°19	11°43	29°17	4°15	2°10	29°19	22° 4	5°13	15° 7	0°R 4	28°42	26°42	n.a.	F 20
S 21	14 10 22	1°56'17	10♓45	12°18	0♊30	4°51	2° 9	29°26	22° 2	5°15	15° 8	0° 4	28°38	26°49	n.a.	S 21
S 22	14 14 18	2°53'24	25°28	12°58	1°42	5°27	2° 8	29°34	22° 0	5°18	15° 9	0° 1	28°35	26°56	n.a.	S 22
M23	14 18 15	3°50'32	10♈23	13°43	2°55	6° 3	2° 8	29°41	21°57	5°20	15° 9	29♌57	28°32	27° 2	n.a.	M23
T 24	14 22 11	4°47'41	25°22	14°34	4° 7	6°40	2° 7	29°48	21°55	5°22	15°10	29°50	28°29	27° 9	n.a.	T 24
W25	14 26 8	5°44'50	10♉17	15°29	5°19	7°16	2° 7	29°55	21°53	5°24	15°12	29°41	28°26	27°16	n.a.	W25
T 26	14 30 5	6°42'01	24°59	16°30	6°32	7°53	2°D 7	0♈ 2	21°51	5°26	15°13	29°31	28°22	27°22	n.a.	T 26
F 27	14 34 1	7°39'12	9♊19	17°35	7°44	8°29	2° 7	0° 9	21°48	5°27	15°14	29°21	28°19	27°29	n.a.	F 27
S 28	14 37 58	8°36'24	23°13	18°45	8°56	9° 6	2° 7	0°16	21°46	5°29	15°15	29°13	28°16	27°36	n.a.	S 28
S 29	14 41 54	9°33'36	6♋40	20° 0	10° 8	9°43	2° 8	0°22	21°44	5°31	15°16	29° 6	28°13	27°42	n.a.	S 29
M30	14 45 51	10°30'49	19°39	21°20	11°21	10°20	2° 8	0°29	21°41	5°33	15°17	29° 2	28°10	27°49	n.a.	M30
T 31	14 49 47	11♉28'03	2♌14	22♈44	12♊33	10♋57	2♍ 9	0♈36	21♏39	5♈35	15♋18	29♌ 1	28♌ 7	27♍56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	5n14	19n24	4s37	4n 2	2s16	14n54	1n 0	25n37	1n45	12n17	1n45	3s19	2s16	18s57	0s 3	0s 1	2s 2	38n58	15n55	11n21	11n52	4n11			n.a.
M 2	5 36	19 36	3 58	3 35	2 31	15 20	1 2	25 38	1 44	12 18	1 45	3 16	2 16	18 56	0 3	0n 0	2 2	38 58	15 54	11 21	11 53	4 9			n.a.
T 3	5 59	18 48	3 9	3 8	2 44	15 47	1 5	25 38	1 44	12 19	1 45	3 13	2 16	18 56	0 3	0 1	2 2	38 57	15 54	11 21	11 54	4 7			n.a.
W 4	6 22	17 7	2 12	2 43	2 57	16 13	1 7	25 39	1 43	12 20	1 44	3 10	2 16	18 56	0 3	0 2	2 2	38 57	15 54	11 21	11 55	4 5			n.a.
T 5	6 44	14 42	1 11	2 19	3 8	16 38	1 9	25 39	1 42	12 21	1 44	3 7	2 16	18 55	0 3	0 3	2 2	38 56	15 53	11 20	11 56	4 3			n.a.
F 6	7 6	11 41	0 7	1 57	3 19	17 3	1 11	25 40	1 41	12 23	1 44	3 4	2 16	18 55	0 3	0 4	2 2	38 56	15 53	11 20	11 57	4 1			n.a.
S 7	7 29	8 14	0n57	1 37	3 28	17 28	1 13	25 40	1 40	12 24	1 44	3 1	2 16	18 54	0 3	0 4	2 2	38 55	15 52	11 20	11 58	3 59			n.a.
S 8	7 51	4 27	1 58	1 19	3 36	17 52	1 15	25 40	1 39	12 24	1 43	2 57	2 16	18 54	0 3	0 5	2 2	38 55	15 52	11 21	12 0	3 57			n.a.
M 9	8 13	0 29	2 54	1 4	3 42	18 16	1 17	25 39	1 38	12 25	1 43	2 54	2 16	18 53	0 3	0 6	2 2	38 54	15 51	11 23	12 1	3 55			n.a.
T 10	8 35	3s31	3 42	0 51	3 47	18 39	1 19	25 39	1 37	12 26	1 43	2 51	2 16	18 53	0 3	0 7	2 2	38 54	15 51	11 25	12 2	3 53			n.a.
W11	8 56	7 25	4 21	0 41	3 51	19 2	1 21	25 39	1 37	12 27	1 42	2 48	2 17	18 52	0 3	0 8	2 2	38 53	15 50	11 28	12 3	3 51			n.a.
T 12	9 18	11 3	4 49	0 35	3 54	19 24	1 23	25 38	1 36	12 27	1 42	2 45	2 17	18 52	0 3	0 9	2 2	38 53	15 50	11 32	12 4	3 49			n.a.
F 13	9 40	14 16	5 4	0 31	3 55	19 46	1 24	25 37	1 35	12 28	1 42	2 42	2 17	18 51	0 3	0 10	2 3	38 52	15 49	11 35	12 5	3 47			n.a.
S 14	10 1	16 53	5 4	0 30	3 55	20 7	1 26	25 36	1 34	12 29	1 41	2 39	2 17	18 51	0 3	0 10	2 3	38 52	15 49	11 38	12 6	3 45			n.a.
S 15	10 22	18 45	4 50	0 33	3 53	20 28	1 28	25 35	1 33	12 29	1 41	2 36	2 17	18 50	0 3	0 11	2 3	38 51	15 49	11 41	12 8	3 43			n.a.
M16	10 43	19 41	4 21	0 39	3 51	20 48	1 29	25 34	1 32	12 29	1 41	2 34	2 17	18 50	0 3	0 12	2 3	38 51	15 48	11 43	12 9	3 41			n.a.
T 17	11 4	19 34	3 37	0 48	3 47	21 7	1 31	25 32	1 31	12 30	1 40	2 31	2 17	18 49	0 3	0 13	2 3	38 50	15 48	11 44	12 10	3 39			n.a.
W18	11 25	18 22	2 41	0 59	3 43	21 27	1 32	25 31	1 31	12 30	1 40	2 28	2 17	18 48	0 3	0 14	2 3	38 49	15 47	11 44	12 11	3 37			n.a.
T 19	11 46	16 3	1 34	1 14	3 37	21 45	1 34	25 29	1 30	12 30	1 40	2 25	2 17	18 48	0 3	0 15	2 3	38 49	15 47	11 44	12 12	3 35			n.a.
F 20	12 6	12 45	0 20	1 32	3 30	22 3	1 35	25 27	1 29	12 30	1 39	2 22	2 17	18 47	0 3	0 15	2 3	38 48	15 46	11 44	12 13	3 33			n.a.
S 21	12 27	8 35	0s57	1 53	3 23	22 20	1 36	25 25	1 28	12 30	1 39	2 19	2 17	18 47	0 3	0 16	2 3	38 48	15 46	11 44	12 14	3 31			n.a.
S 22	12 47	3 51	2 11	2 16	3 14	22 37	1 38	25 22	1 27	12 30	1 39	2 16	2 17	18 46	0 3	0 17	2 3	38 47	15 45	11 45	12 15	3 29			n.a.
M23	13 7	1n11	3 18	2 43	3 5	22 53	1 39	25 20	1 26	12 30	1 38	2 13	2 18	18 46	0 3	0 18	2 3	38 47	15 45	11 46	12 17	3 27			n.a.
T 24	13 26	6 10	4 11	3 11	2 56	23 8	1 40	25 17	1 26	12 30	1 38	2 11	2 18	18 45	0 3	0 19	2 3	38 46	15 45	11 49	12 18	3 25			n.a.
W25	13 46	10 45	4 46	3 43	2 46	23 23	1 41	25 15	1 25	12 30	1 38	2 8	2 18	18 44	0 3	0 19	2 3	38 46	15 44	11 52	12 19	3 23			n.a.
T 26	14 5	14 36	5 2	4 16	2 35	23 37	1 42	25 11	1 24	12 29	1 37	2 5	2 18	18 44	0 3	0 20	2 3	38 45	15 44	11 56	12 20	3 21			n.a.
F 27	14 24	17 29	4 59	4 52	2 23	23 50	1 43	25 8	1 23	12 29	1 37	2 2	2 18	18 43	0 3	0 21	2 3	38 45	15 43	11 59	12 21	3 19			n.a.
S 28	14 43	19 15	4 37	5 30	2 12	24 3	1 44	25 5	1 22	12 29	1 37	2 0	2 18	18 43	0 3	0 22	2 3	38 44	15 43	12 2	12 22	3 17			n.a.
S 29	15 2	19 51	4 1	6 10	2 0	24 15	1 44	25 1	1 21	12 28	1 36	1 57	2 18	18 42	0 3	0 22	2 3	38 43	15 43	12 4	12 23	3 15			n.a.
M30	15 21	19 22	3 13	6 52	1 47	24 26	1 45	24 58	1 20	12 28	1 36	1 54	2 18	18 41	0 3	0 23	2 3	38 43	15 42	12 6	12 24	3 13			n.a.
T 31	15n39	17n56	2s17	7n36	1s35	24n37	1n46	24n54	1n20	12n27	1n36	1s52	2s18	18s41	0s 3	0n24	2s 3	38n42	15n42	12n 6	12n26	3n11			n.a.

Julian Day Number = 547629.5, Delta T = 22h44m20s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'23, Lahiri = -48°10'22 Julian Calendar 1 May 3214 BCE == Greg. Calendar 5 Apr. 3214 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

JUNE 3214 BCE (-3213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 53 44	12♉25'17	14♌30	24♈13	13♊45	11♋34	2♍10	0♈43	21°R37	5♈37	15♋20	29°D 0	28♌ 3	28♍ 2	n.a.	W 1
T 2	14 57 41	13°22'33	26°31	25°46	14°57	12°11	2°12	0°49	21♏34	5°39	15°21	29°R 0	28° 0	28° 9	n.a.	T 2
F 3	15 1 37	14°19'49	8♍23	27°22	16° 9	12°49	2°13	0°56	21°32	5°41	15°22	29♌ 0	27°57	28°16	n.a.	F 3
S 4	15 5 34	15°17'05	20°11	29° 3	17°21	13°26	2°15	1° 2	21°30	5°43	15°23	28°58	27°54	28°22	n.a.	S 4
S 5	15 9 30	16°14'23	2♎ 0	0♉48	18°33	14° 3	2°16	1° 9	21°27	5°44	15°25	28°54	27°51	28°29	n.a.	S 5
M 6	15 13 27	17°11'42	13°54	2°35	19°45	14°41	2°18	1°15	21°25	5°46	15°26	28°48	27°48	28°36	n.a.	M 6
T 7	15 17 23	18° 9'01	25°56	4°26	20°57	15°19	2°20	1°22	21°22	5°48	15°28	28°38	27°44	28°42	n.a.	T 7
W 8	15 21 20	19° 6'22	8♏ 7	6°20	22° 9	15°57	2°23	1°28	21°20	5°50	15°29	28°27	27°41	28°49	n.a.	W 8
T 9	15 25 17	20° 3'44	20°30	8°16	23°21	16°34	2°25	1°34	21°18	5°51	15°30	28°14	27°38	28°56	n.a.	T 9
F 10	15 29 13	21° 1'07	3♐ 5	10°14	24°32	17°12	2°28	1°40	21°15	5°53	15°32	28° 1	27°35	29° 2	n.a.	F 10
S 11	15 33 10	21°58'32	15°51	12°14	25°44	17°51	2°31	1°46	21°13	5°55	15°33	27°49	27°32	29° 9	n.a.	S 11
S 12	15 37 6	22°55'58	28°49	14°15	26°56	18°29	2°34	1°52	21°10	5°56	15°35	27°39	27°28	29°16	n.a.	S 12
M13	15 41 3	23°53'25	11♑59	16°18	28° 8	19° 7	2°37	1°58	21° 8	5°58	15°36	27°32	27°25	29°22	n.a.	M13
T 14	15 44 59	24°50'55	25°20	18°21	29°19	19°45	2°40	2° 4	21° 6	6° 0	15°38	27°27	27°22	29°29	n.a.	T 14
W15	15 48 56	25°48'25	8♒53	20°25	0♋31	20°24	2°44	2°10	21° 3	6° 1	15°40	27°25	27°19	29°36	n.a.	W15
T 16	15 52 53	26°45'58	22°39	22°28	1°42	21° 2	2°47	2°16	21° 1	6° 3	15°41	27°24	27°16	29°42	n.a.	T 16
F 17	15 56 49	27°43'32	6♓38	24°32	2°54	21°41	2°51	2°22	20°58	6° 4	15°43	27°24	27°13	29°49	n.a.	F 17
S 18	16 0 46	28°41'08	20°50	26°35	4° 5	22°20	2°55	2°27	20°56	6° 6	15°44	27°23	27° 9	29°56	n.a.	S 18
S 19	16 4 42	29°38'46	5♈15	28°38	5°17	22°58	3° 0	2°33	20°54	6° 7	15°46	27°20	27° 6	0♎ 2	n.a.	S 19
M20	16 8 39	0♊36'26	19°48	0♊40	6°28	23°37	3° 4	2°38	20°51	6° 9	15°48	27°15	27° 3	0° 9	n.a.	M20
T 21	16 12 35	1°34'07	4♉26	2°41	7°40	24°16	3° 8	2°44	20°49	6°10	15°50	27° 7	27° 0	0°16	n.a.	T 21
W22	16 16 32	2°31'50	19° 1	4°41	8°51	24°55	3°13	2°49	20°47	6°12	15°51	26°56	26°57	0°22	n.a.	W22
T 23	16 20 28	3°29'35	3♊26	6°40	10° 2	25°35	3°18	2°54	20°44	6°13	15°53	26°45	26°54	0°29	n.a.	T 23
F 24	16 24 25	4°27'22	17°35	8°38	11°14	26°14	3°23	2°59	20°42	6°15	15°55	26°33	26°50	0°36	n.a.	F 24
S 25	16 28 22	5°25'10	1♋22	10°35	12°25	26°53	3°28	3° 4	20°40	6°16	15°57	26°23	26°47	0°42	n.a.	S 25
S 26	16 32 18	6°23'00	14°44	12°30	13°36	27°33	3°33	3°10	20°37	6°17	15°59	26°15	26°44	0°49	n.a.	S 26
M27	16 36 15	7°20'52	27°43	14°25	14°47	28°12	3°39	3°14	20°35	6°18	16° 0	26°10	26°41	0°56	n.a.	M27
T 28	16 40 11	8°18'45	10♌18	16°17	15°58	28°52	3°45	3°19	20°33	6°20	16° 2	26° 7	26°38	1° 2	n.a.	T 28
W29	16 44 8	9°16'39	22°35	18° 9	17° 9	29°32	3°50	3°24	20°31	6°21	16° 4	26°D 6	26°34	1° 9	n.a.	W29
T 30	16 48 4	10♊14'35	4♍37	19♊59	18♋20	0♌11	3♍56	3♈29	20♏28	6♈22	16♋ 6	26°R 6	26♌31	1♎16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n57	15n40	1s16	8n21	1s22	24n47	1n46	24n50	1n19	12n26	1n35	1s49	2s19	18s40	0s 3	0n25	2s 3	38n42	15n41	12n 7	12n27	3n 9		n.a.
T 2	16 15	12 47	0 13	9 8	1 9	24 56	1 47	24 45	1 18	12 25	1 35	1 47	2 19	18 40	0 3	0 25	2 3	38 41	15 41	12 6	12 28	3 7		n.a.
F 3	16 32	9 24	0n50	9 55	0 56	25 4	1 47	24 41	1 17	12 25	1 35	1 44	2 19	18 39	0 3	0 26	2 3	38 41	15 41	12 7	12 29	3 5		n.a.
S 4	16 49	5 40	1 50	10 44	0 44	25 12	1 47	24 36	1 16	12 24	1 34	1 42	2 19	18 38	0 3	0 27	2 3	38 40	15 40	12 7	12 30	3 3		n.a.
S 5	17 6	1 42	2 46	11 33	0 31	25 19	1 48	24 31	1 15	12 23	1 34	1 39	2 19	18 38	0 3	0 27	2 3	38 40	15 40	12 9	12 31	3 1		n.a.
M 6	17 23	2s20	3 34	12 23	0 19	25 25	1 48	24 26	1 15	12 22	1 34	1 37	2 19	18 37	0 3	0 28	2 3	38 39	15 39	12 11	12 32	2 59		n.a.
T 7	17 40	6 20	4 14	13 13	0 7	25 31	1 48	24 21	1 14	12 21	1 33	1 34	2 19	18 36	0 3	0 29	2 3	38 38	15 39	12 14	12 33	2 57		n.a.
W 8	17 56	10 7	4 42	14 3	0n 5	25 36	1 48	24 16	1 13	12 19	1 33	1 32	2 20	18 36	0 3	0 30	2 3	38 38	15 39	12 18	12 35	2 55		n.a.
T 9	18 12	13 32	4 58	14 52	0 16	25 39	1 48	24 10	1 12	12 18	1 32	1 29	2 20	18 35	0 3	0 30	2 3	38 37	15 38	12 23	12 36	2 53		n.a.
F 10	18 28	16 24	4 59	15 41	0 27	25 43	1 48	24 5	1 11	12 17	1 32	1 27	2 20	18 35	0 3	0 31	2 3	38 37	15 38	12 28	12 37	2 51		n.a.
S 11	18 43	18 32	4 46	16 29	0 37	25 45	1 47	23 59	1 10	12 16	1 32	1 25	2 20	18 34	0 3	0 31	2 3	38 36	15 38	12 32	12 38	2 49		n.a.
S 12	18 58	19 44	4 18	17 16	0 47	25 47	1 47	23 53	1 10	12 14	1 31	1 22	2 20	18 33	0 3	0 32	2 3	38 36	15 37	12 35	12 39	2 47		n.a.
M13	19 13	19 54	3 36	18 1	0 56	25 48	1 46	23 46	1 9	12 13	1 31	1 20	2 20	18 33	0 3	0 33	2 4	38 35	15 37	12 38	12 40	2 45		n.a.
T 14	19 27	18 58	2 41	18 45	1 4	25 48	1 46	23 40	1 8	12 11	1 31	1 18	2 20	18 32	0 3	0 33	2 4	38 35	15 37	12 40	12 41	2 43		n.a.
W15	19 41	16 56	1 36	19 27	1 12	25 47	1 45	23 33	1 7	12 9	1 30	1 15	2 21	18 31	0 3	0 34	2 4	38 34	15 36	12 40	12 42	2 41		n.a.
T 16	19 55	13 55	0 25	20 7	1 19	25 46	1 45	23 26	1 6	12 8	1 30	1 13	2 21	18 31	0 3	0 35	2 4	38 34	15 36	12 41	12 44	2 39		n.a.
F 17	20 9	10 3	0s49	20 45	1 25	25 44	1 44	23 19	1 5	12 6	1 30	1 11	2 21	18 30	0 3	0 35	2 4	38 33	15 36	12 41	12 45	2 37		n.a.
S 18	20 22	5 34	2 1	21 20	1 30	25 41	1 43	23 12	1 5	12 4	1 29	1 9	2 21	18 29	0 3	0 36	2 4	38 32	15 35	12 41	12 46	2 35		n.a.
S 19	20 35	0 42	3 6	21 54	1 35	25 38	1 42	23 4	1 4	12 2	1 29	1 7	2 21	18 29	0 3	0 36	2 4	38 32	15 35	12 42	12 47	2 33		n.a.
M20	20 47	4n15	4 0	22 25	1 39	25 33	1 41	22 57	1 3	12 0	1 29	1 5	2 21	18 28	0 3	0 37	2 4	38 31	15 35	12 44	12 48	2 31		n.a.
T 21	20 59	8 58	4 38	22 54	1 43	25 28	1 40	22 49	1 2	11 58	1 28	1 3	2 22	18 28	0 3	0 37	2 4	38 31	15 34	12 47	12 49	2 29		n.a.
W22	21 11	13 8	4 58	23 20	1 45	25 22	1 38	22 41	1 1	11 56	1 28	1 1	2 22	18 27	0 3	0 38	2 4	38 30	15 34	12 50	12 50	2 26		n.a.
T 23	21 23	16 29	4 59	23 44	1 47	25 16	1 37	22 33	1 0	11 54	1 28	0 59	2 22	18 26	0 3	0 38	2 4	38 30	15 34	12 54	12 51	2 24		n.a.
F 24	21 34	18 47	4 41	24 5	1 49	25 8	1 36	22 24	1 0	11 52	1 28	0 57	2 22	18 26	0 3	0 39	2 4	38 29	15 34	12 58	12 52	2 22		n.a.
S 25	21 44	19 55	4 7	24 24	1 50	25 0	1 34	22 16	0 59	11 50	1 27	0 55	2 22	18 25	0 3	0 39	2 4	38 29	15 33	13 2	12 54	2 20		n.a.
S 26	21 55	19 53	3 21	24 41	1 50	24 51	1 33	22 7	0 58	11 48	1 27	0 53	2 23	18 24	0 3	0 40	2 4	38 28	15 33	13 5	12 55	2 18		n.a.
M27	22 5	18 47	2 25	24 55	1 50	24 42	1 31	21 58	0 57	11 45	1 27	0 51	2 23	18 24	0 3	0 40	2 4	38 28	15 33	13 6	12 56	2 16		n.a.
T 28	22 14	16 46	1 23	25 7	1 49	24 32	1 29	21 49	0 56	11 43	1 26	0 49	2 23	18 23	0 3	0 41	2 4	38 27	15 33	13 7	12 57	2 14		n.a.
W29	22 24	14 2	0 19	25 17	1 47	24 21	1 27	21 40	0 56	11 41	1 26	0 48	2 23	18 23	0 3	0 41	2 4	38 27	15 32	13 8	12 58	2 12		n.a.
T 30	22n32	10n45	0n45	25n24	1n46	24n 9	1n25	21n30	0n55	11n38	1n26	0s46	2s23	18s22	0s 3	0n42	2s 4	38n26	15n32	13n 8	12n59	2n10		n.a.

Julian Day Number = 547660.5, Delta T = 22h44m17s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'18, Lahiri = -48°10'18 Julian Calendar 1 June 3214 BCE == Greg. Calendar 6 May 3214 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

JULY 3214 BCE (-3213) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 52 1	11♊12'32	16♍30	21♊48	19♋31	0♌51	4♍ 2	3♈33	20°R26	6♈23	16♋ 8	26°R 6	26♌28	1♎23	n.a.	F 1
S 2	16 55 57	12°10'31	28°19	23°35	20°42	1°31	4° 9	3°38	20♏24	6°25	16°10	26♌ 5	26°25	1°29	n.a.	S 2
S 3	16 59 54	13° 8'32	10♎10	25°22	21°53	2°11	4°15	3°42	20°22	6°26	16°12	26° 2	26°22	1°36	n.a.	S 3
M 4	17 3 51	14° 6'34	22° 7	27° 6	23° 3	2°51	4°21	3°47	20°20	6°27	16°14	25°57	26°19	1°43	n.a.	M 4
T 5	17 7 47	15° 4'38	4♏15	28°50	24°14	3°32	4°28	3°51	20°18	6°28	16°16	25°48	26°15	1°49	n.a.	T 5
W 6	17 11 44	16° 2'43	16°36	0♋32	25°24	4°12	4°35	3°55	20°16	6°29	16°18	25°38	26°12	1°56	n.a.	W 6
T 7	17 15 40	17° 0'51	29°11	2°13	26°35	4°52	4°42	3°59	20°13	6°30	16°20	25°27	26° 9	2° 3	n.a.	T 7
F 8	17 19 37	17°59'01	12♐ 3	3°53	27°45	5°33	4°49	4° 3	20°11	6°31	16°22	25°15	26° 6	2° 9	n.a.	F 8
S 9	17 23 33	18°57'12	25° 9	5°32	28°56	6°13	4°56	4° 7	20° 9	6°32	16°24	25° 4	26° 3	2°16	n.a.	S 9
S 10	17 27 30	19°55'25	8♑29	7° 9	0♌ 6	6°54	5° 4	4°11	20° 7	6°33	16°26	24°55	26° 0	2°23	n.a.	S 10
M11	17 31 26	20°53'41	22° 1	8°45	1°16	7°34	5°11	4°15	20° 5	6°34	16°28	24°49	25°56	2°29	n.a.	M11
T 12	17 35 23	21°51'59	5♒43	10°20	2°26	8°15	5°19	4°18	20° 4	6°34	16°30	24°45	25°53	2°36	n.a.	T 12
W13	17 39 20	22°50'19	19°32	11°53	3°37	8°56	5°26	4°22	20° 2	6°35	16°32	24°D43	25°50	2°43	n.a.	W13
T 14	17 43 16	23°48'41	3♓28	13°26	4°47	9°37	5°34	4°25	20° 0	6°36	16°34	24°43	25°47	2°49	n.a.	T 14
F 15	17 47 13	24°47'06	17°31	14°57	5°56	10°18	5°42	4°29	19°58	6°37	16°37	24°44	25°44	2°56	n.a.	F 15
S 16	17 51 9	25°45'33	1♈38	16°27	7° 6	10°59	5°51	4°32	19°56	6°37	16°39	24°R44	25°40	3° 3	n.a.	S 16
S 17	17 55 6	26°44'02	15°50	17°56	8°16	11°40	5°59	4°35	19°54	6°38	16°41	24°42	25°37	3° 9	n.a.	S 17
M18	17 59 2	27°42'34	0♉ 3	19°23	9°26	12°22	6° 7	4°38	19°53	6°39	16°43	24°39	25°34	3°16	n.a.	M18
T 19	18 2 59	28°41'08	14°16	20°50	10°35	13° 3	6°16	4°41	19°51	6°39	16°45	24°33	25°31	3°23	n.a.	T 19
W20	18 6 55	29°39'45	28°25	22°15	11°45	13°44	6°24	4°44	19°49	6°40	16°47	24°25	25°28	3°29	n.a.	W20
T 21	18 10 52	0♋38'24	12♊24	23°39	12°54	14°26	6°33	4°46	19°48	6°41	16°50	24°16	25°25	3°36	n.a.	T 21
F 22	18 14 48	1°37'05	26°11	25° 1	14° 4	15° 7	6°42	4°49	19°46	6°41	16°52	24° 7	25°21	3°43	n.a.	F 22
S 23	18 18 45	2°35'49	9♋40	26°22	15°13	15°49	6°51	4°52	19°44	6°42	16°54	23°59	25°18	3°49	n.a.	S 23
S 24	18 22 42	3°34'35	22°50	27°42	16°22	16°31	7° 0	4°54	19°43	6°42	16°56	23°53	25°15	3°56	n.a.	S 24
M25	18 26 38	4°33'22	5♌40	29° 0	17°31	17°13	7° 9	4°56	19°41	6°42	16°58	23°49	25°12	4° 3	n.a.	M25
T 26	18 30 35	5°32'12	18°12	0♌17	18°40	17°54	7°19	4°59	19°40	6°43	17° 1	23°D47	25° 9	4° 9	n.a.	T 26
W27	18 34 31	6°31'04	0♍27	1°32	19°49	18°36	7°28	5° 1	19°39	6°43	17° 3	23°48	25° 6	4°16	n.a.	W27
T 28	18 38 28	7°29'58	12°28	2°46	20°58	19°18	7°38	5° 3	19°37	6°44	17° 5	23°49	25° 2	4°23	n.a.	T 28
F 29	18 42 24	8°28'54	24°22	3°57	22° 7	20° 1	7°47	5° 4	19°36	6°44	17° 7	23°50	24°59	4°29	n.a.	F 29
S 30	18 46 21	9°27'51	6♎12	5° 7	23°15	20°43	7°57	5° 6	19°35	6°44	17°10	23°R51	24°56	4°36	n.a.	S 30
S 31	18 50 17	10♋26'51	18♎ 3	6♌15	24♌24	21♌25	8♍ 7	5♈ 8	19♏33	6♈44	17♋12	23♌51	24♌53	4♎43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n41	7n 5	1n46	25n30	1n43	23n57	1n23	21n21	0n54	11n35	1n25	0s44	2s24	18s21	0s 3	0n42	2s 4	38n26	15n32	13n 8	13n 0	2n 8		n.a.
S 2	22 49	3 9	2 42	25 33	1 41	23 44	1 21	21 11	0 53	11 33	1 25	0 43	2 24	18 21	0 3	0 42	2 5	38 25	15 32	13 8	13 1	2 6		n.a.
S 3	22 57	0s54	3 32	25 35	1 37	23 30	1 19	21 1	0 52	11 30	1 25	0 41	2 24	18 20	0 3	0 43	2 5	38 25	15 31	13 9	13 2	2 4		n.a.
M 4	23 4	4 56	4 12	25 34	1 34	23 16	1 17	20 51	0 51	11 27	1 24	0 39	2 24	18 20	0 4	0 43	2 5	38 24	15 31	13 11	13 4	2 2		n.a.
T 5	23 11	8 51	4 42	25 32	1 30	23 1	1 14	20 40	0 51	11 25	1 24	0 38	2 24	18 19	0 4	0 44	2 5	38 24	15 31	13 14	13 5	2 0		n.a.
W 6	23 17	12 27	4 59	25 28	1 25	22 46	1 12	20 30	0 50	11 22	1 24	0 36	2 25	18 19	0 4	0 44	2 5	38 23	15 31	13 17	13 6	1 58		n.a.
T 7	23 23	15 34	5 2	25 22	1 21	22 30	1 9	20 19	0 49	11 19	1 24	0 35	2 25	18 18	0 4	0 44	2 5	38 23	15 31	13 21	13 7	1 56		n.a.
F 8	23 29	18 1	4 50	25 15	1 16	22 13	1 7	20 8	0 48	11 16	1 23	0 34	2 25	18 17	0 4	0 45	2 5	38 22	15 30	13 25	13 8	1 54		n.a.
S 9	23 34	19 35	4 22	25 6	1 10	21 56	1 4	19 57	0 47	11 13	1 23	0 32	2 25	18 17	0 4	0 45	2 5	38 22	15 30	13 29	13 9	1 52		n.a.
S 10	23 39	20 6	3 40	24 55	1 5	21 38	1 1	19 46	0 46	11 10	1 23	0 31	2 25	18 16	0 4	0 45	2 5	38 21	15 30	13 32	13 10	1 50		n.a.
M11	23 43	19 28	2 45	24 43	0 59	21 19	0 58	19 34	0 46	11 7	1 22	0 29	2 26	18 16	0 4	0 46	2 5	38 21	15 30	13 35	13 11	1 47		n.a.
T 12	23 47	17 42	1 40	24 30	0 53	21 0	0 55	19 23	0 45	11 4	1 22	0 28	2 26	18 15	0 4	0 46	2 5	38 21	15 30	13 36	13 12	1 45		n.a.
W13	23 50	14 53	0 28	24 16	0 46	20 40	0 52	19 11	0 44	11 1	1 22	0 27	2 26	18 15	0 4	0 46	2 5	38 20	15 30	13 36	13 13	1 43		n.a.
T 14	23 53	11 12	0s47	24 0	0 40	20 20	0 49	18 59	0 43	10 57	1 22	0 26	2 26	18 14	0 4	0 46	2 5	38 20	15 29	13 36	13 15	1 41		n.a.
F 15	23 56	6 52	1 59	23 43	0 33	20 0	0 46	18 47	0 42	10 54	1 21	0 25	2 27	18 14	0 4	0 47	2 5	38 19	15 29	13 36	13 16	1 39		n.a.
S 16	23 58	2 8	3 4	23 25	0 26	19 38	0 42	18 34	0 42	10 51	1 21	0 24	2 27	18 13	0 4	0 47	2 5	38 19	15 29	13 36	13 17	1 37		n.a.
S 17	24 0	2n43	3 59	23 7	0 19	19 17	0 39	18 22	0 41	10 47	1 21	0 23	2 27	18 13	0 4	0 47	2 5	38 18	15 29	13 37	13 18	1 35		n.a.
M18	24 1	7 26	4 38	22 47	0 11	18 55	0 36	18 9	0 40	10 44	1 20	0 21	2 27	18 12	0 4	0 47	2 6	38 18	15 29	13 38	13 19	1 33		n.a.
T 19	24 2	11 44	5 1	22 26	0 4	18 32	0 32	17 56	0 39	10 40	1 20	0 21	2 28	18 12	0 4	0 48	2 6	38 17	15 29	13 40	13 20	1 31		n.a.
W20	24 2	15 21	5 5	22 5	0s 4	18 9	0 28	17 43	0 38	10 37	1 20	0 20	2 28	18 11	0 4	0 48	2 6	38 17	15 29	13 43	13 21	1 29		n.a.
T 21	24 2	18 3	4 51	21 43	0 12	17 45	0 25	17 30	0 37	10 33	1 20	0 19	2 28	18 11	0 4	0 48	2 6	38 17	15 29	13 46	13 22	1 27		n.a.
F 22	24 2	19 39	4 20	21 20	0 20	17 21	0 21	17 17	0 37	10 30	1 19	0 18	2 28	18 11	0 4	0 48	2 6	38 16	15 29	13 49	13 23	1 25		n.a.
S 23	24 1	20 6	3 35	20 57	0 28	16 57	0 17	17 4	0 36	10 26	1 19	0 17	2 28	18 10	0 4	0 48	2 6	38 16	15 28	13 51	13 24	1 23		n.a.
S 24	23 59	19 26	2 39	20 33	0 36	16 32	0 13	16 50	0 35	10 22	1 19	0 16	2 29	18 10	0 4	0 48	2 6	38 15	15 28	13 54	13 26	1 21		n.a.
M25	23 57	17 46	1 36	20 8	0 45	16 7	0 9	16 36	0 34	10 19	1 19	0 16	2 29	18 9	0 4	0 48	2 6	38 15	15 28	13 55	13 27	1 18		n.a.
T 26	23 55	15 17	0 30	19 44	0 53	15 41	0 5	16 22	0 33	10 15	1 18	0 15	2 29	18 9	0 4	0 49	2 6	38 15	15 28	13 55	13 28	1 16		n.a.
W27	23 52	12 9	0n36	19 19	1 2	15 15	0 1	16 8	0 33	10 11	1 18	0 14	2 29	18 9	0 4	0 49	2 6	38 14	15 28	13 55	13 29	1 14		n.a.
T 28	23 49	8 34	1 39	18 54	1 10	14 49	0s 3	15 54	0 32	10 7	1 18	0 14	2 30	18 8	0 4	0 49	2 6	38 14	15 28	13 55	13 30	1 12		n.a.
F 29	23 45	4 42	2 38	18 28	1 19	14 23	0 7	15 40	0 31	10 3	1 18	0 13	2 30	18 8	0 4	0 49	2 6	38 14	15 28	13 55	13 31	1 10		n.a.
S 30	23 41	0 40	3 29	18 3	1 28	13 56	0 11	15 25	0 30	9 59	1 17	0 13	2 30	18 7	0 4	0 49	2 6	38 13	15 28	13 54	13 32	1 8		n.a.
S 31	23n37	3s23	4n12	17n38	1s36	13n28	0s16	15n11	0n29	9n55	1n17	0s12	2s30	18s 7	0s 4	0n49	2s 6	38n13	15n28	13n54	13n33	1n 6		n.a.

Julian Day Number = 547690.5, Delta T = 22h44m14s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'14, Lahiri = -48°10'14 Julian Calendar 1 July 3214 BCE == Greg. Calendar 5 June 3214 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

AUGUST 3214 BCE (-3213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 54 14	11♋25'53	0♏ 2	7♌21	25♌32	22♌ 7	8♍17	5♈ 9	19°R32	6♈45	17♋14	23°R49	24♌50	4♎49	n.a.	M 1
T 2	18 58 10	12°24'56	12°12	8°25	26°40	22°50	8°27	5°11	19♏31	6°45	17°16	23♌45	24°46	4°56	n.a.	T 2
W 3	19 2 7	13°24'02	24°37	9°27	27°48	23°32	8°37	5°12	19°30	6°45	17°19	23°40	24°43	5° 3	n.a.	W 3
T 4	19 6 3	14°23'10	7♐20	10°26	28°56	24°15	8°48	5°13	19°29	6°45	17°21	23°33	24°40	5° 9	n.a.	T 4
F 5	19 10 0	15°22'20	20°24	11°22	0♍ 4	24°57	8°58	5°15	19°28	6°45	17°23	23°27	24°37	5°16	n.a.	F 5
S 6	19 13 57	16°21'32	3♑47	12°15	1°12	25°40	9° 9	5°16	19°27	6°R45	17°25	23°21	24°34	5°23	n.a.	S 6
S 7	19 17 53	17°20'47	17°28	13° 5	2°19	26°23	9°19	5°16	19°26	6°45	17°28	23°15	24°31	5°30	n.a.	S 7
M 8	19 21 50	18°20'04	1♒25	13°51	3°27	27° 6	9°30	5°17	19°25	6°45	17°30	23°12	24°27	5°36	n.a.	M 8
T 9	19 25 46	19°19'23	15°33	14°34	4°34	27°49	9°41	5°18	19°24	6°45	17°32	23°10	24°24	5°43	n.a.	T 9
W10	19 29 43	20°18'44	29°48	15°12	5°41	28°32	9°51	5°18	19°23	6°45	17°35	23°D10	24°21	5°50	n.a.	W10
T 11	19 33 39	21°18'08	14♓ 7	15°46	6°48	29°15	10° 2	5°19	19°23	6°45	17°37	23°11	24°18	5°56	n.a.	T 11
F 12	19 37 36	22°17'34	28°25	16°15	7°55	29°58	10°13	5°19	19°22	6°44	17°39	23°13	24°15	6° 3	n.a.	F 12
S 13	19 41 32	23°17'03	12♈39	16°39	9° 1	0♍41	10°24	5°19	19°21	6°44	17°41	23°14	24°11	6°10	n.a.	S 13
S 14	19 45 29	24°16'34	26°49	16°57	10° 8	1°24	10°36	5°R19	19°21	6°44	17°44	23°R14	24° 8	6°16	n.a.	S 14
M15	19 49 25	25°16'08	10♉51	17° 9	11°14	2° 8	10°47	5°19	19°20	6°44	17°46	23°14	24° 5	6°23	n.a.	M15
T 16	19 53 22	26°15'45	24°45	17°R14	12°20	2°51	10°58	5°19	19°20	6°43	17°48	23°11	24° 2	6°30	n.a.	T 16
W17	19 57 18	27°15'24	8♊29	17°11	13°26	3°34	11°10	5°19	19°19	6°43	17°50	23° 8	23°59	6°36	n.a.	W17
T 18	20 1 15	28°15'06	22° 2	17° 1	14°32	4°18	11°21	5°19	19°19	6°43	17°53	23° 4	23°56	6°43	n.a.	T 18
F 19	20 5 12	29°14'50	5♋22	16°43	15°37	5° 2	11°33	5°18	19°18	6°42	17°55	23° 0	23°52	6°50	n.a.	F 19
S 20	20 9 8	0♌14'36	18°27	16°17	16°43	5°45	11°44	5°17	19°18	6°42	17°57	22°57	23°49	6°56	n.a.	S 20
S 21	20 13 5	1°14'25	1♌18	15°42	17°48	6°29	11°56	5°17	19°18	6°41	17°59	22°55	23°46	7° 3	n.a.	S 21
M22	20 17 1	2°14'15	13°54	14°59	18°53	7°13	12° 8	5°16	19°18	6°41	18° 2	22°53	23°43	7°10	n.a.	M22
T 23	20 20 58	3°14'08	26°16	14° 8	19°58	7°57	12°20	5°15	19°18	6°40	18° 4	22°D53	23°40	7°16	n.a.	T 23
W24	20 24 54	4°14'03	8♍25	13°10	21° 2	8°41	12°32	5°14	19°17	6°40	18° 6	22°54	23°37	7°23	n.a.	W24
T 25	20 28 51	5°14'00	20°25	12° 5	22° 6	9°25	12°44	5°13	19°D17	6°39	18° 8	22°55	23°33	7°30	n.a.	T 25
F 26	20 32 47	6°13'59	2♎17	10°54	23°10	10° 9	12°56	5°11	19°17	6°38	18°10	22°57	23°30	7°37	n.a.	F 26
S 27	20 36 44	7°14'00	14° 7	9°41	24°14	10°53	13° 8	5°10	19°17	6°38	18°12	22°58	23°27	7°43	n.a.	S 27
S 28	20 40 40	8°14'03	25°57	8°25	25°18	11°37	13°20	5° 9	19°18	6°37	18°15	22°59	23°24	7°50	n.a.	S 28
M29	20 44 37	9°14'07	7♏54	7°11	26°21	12°21	13°33	5° 7	19°18	6°36	18°17	22°R59	23°21	7°57	n.a.	M29
T 30	20 48 33	10°14'14	20° 2	5°59	27°24	13° 6	13°45	5° 5	19°18	6°35	18°19	22°59	23°17	8° 3	n.a.	T 30
W31	20 52 30	11♌14'22	2♐26	4♌53	28♍26	13♍50	13♍57	5♈ 3	19♏18	6♈35	18♋21	22♌58	23♌14	8♎10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n32	7s20	4n44	17n12	1s45	13n 1	0s20	14n56	0n28	9n51	1n17	0s12	2s31	18s 7	0s 4	0n49	2s 6	38n13	15n28	13n55	13n34	1n 4			n.a.
T 2	23 26	11 4	5 4	16 47	1 53	12 33	0 24	14 41	0 28	9 47	1 17	0 11	2 31	18 6	0 4	0 49	2 7	38 12	15 28	13 56	13 35	1 2			n.a.
W 3	23 21	14 23	5 10	16 23	2 2	12 5	0 29	14 26	0 27	9 43	1 16	0 11	2 31	18 6	0 4	0 49	2 7	38 12	15 28	13 58	13 36	1 0			n.a.
T 4	23 14	17 8	5 1	15 59	2 10	11 37	0 34	14 11	0 26	9 39	1 16	0 11	2 31	18 6	0 4	0 49	2 7	38 12	15 28	14 0	13 38	0 58			n.a.
F 5	23 7	19 5	4 37	15 35	2 18	11 8	0 38	13 55	0 25	9 35	1 16	0 11	2 32	18 6	0 4	0 49	2 7	38 11	15 28	14 2	13 39	0 55			n.a.
S 6	23 0	20 2	3 57	15 12	2 27	10 39	0 43	13 40	0 24	9 30	1 16	0 10	2 32	18 5	0 4	0 49	2 7	38 11	15 28	14 5	13 40	0 53			n.a.
S 7	22 53	19 51	3 2	14 51	2 35	10 10	0 47	13 24	0 24	9 26	1 16	0 10	2 32	18 5	0 4	0 49	2 7	38 11	15 28	14 6	13 41	0 51			n.a.
M 8	22 45	18 27	1 56	14 30	2 42	9 41	0 52	13 8	0 23	9 22	1 15	0 10	2 32	18 5	0 4	0 49	2 7	38 10	15 28	14 7	13 42	0 49			n.a.
T 9	22 36	15 55	0 42	14 10	2 50	9 12	0 57	12 53	0 22	9 17	1 15	0 10	2 33	18 5	0 4	0 48	2 7	38 10	15 28	14 8	13 43	0 47			n.a.
W10	22 27	12 23	0s36	13 52	2 57	8 42	1 2	12 37	0 21	9 13	1 15	0 10	2 33	18 4	0 4	0 48	2 7	38 10	15 29	14 8	13 44	0 45			n.a.
T 11	22 18	8 7	1 52	13 36	3 3	8 13	1 7	12 20	0 20	9 9	1 15	0 10	2 33	18 4	0 4	0 48	2 7	38 10	15 29	14 8	13 45	0 43			n.a.
F 12	22 8	3 24	3 1	13 21	3 10	7 43	1 11	12 4	0 20	9 4	1 15	0 10	2 33	18 4	0 4	0 48	2 7	38 9	15 29	14 7	13 46	0 41			n.a.
S 13	21 58	1n28	3 59	13 8	3 15	7 13	1 16	11 48	0 19	9 0	1 14	0 11	2 34	18 4	0 4	0 48	2 7	38 9	15 29	14 7	13 47	0 39			n.a.
S 14	21 48	6 14	4 41	12 58	3 20	6 43	1 21	11 31	0 18	8 55	1 14	0 11	2 34	18 4	0 4	0 48	2 7	38 9	15 29	14 7	13 48	0 37			n.a.
M15	21 37	10 36	5 7	12 51	3 24	6 12	1 26	11 15	0 17	8 50	1 14	0 11	2 34	18 4	0 4	0 48	2 7	38 9	15 29	14 7	13 49	0 35			n.a.
T 16	21 25	14 22	5 14	12 46	3 28	5 42	1 31	10 58	0 16	8 46	1 14	0 11	2 34	18 3	0 4	0 47	2 7	38 8	15 29	14 8	13 51	0 32			n.a.
W17	21 14	17 17	5 3	12 45	3 30	5 12	1 36	10 41	0 16	8 41	1 14	0 12	2 35	18 3	0 4	0 47	2 8	38 8	15 29	14 9	13 52	0 30			n.a.
T 18	21 2	19 13	4 35	12 46	3 31	4 41	1 41	10 24	0 15	8 37	1 13	0 12	2 35	18 3	0 4	0 47	2 8	38 8	15 29	14 10	13 53	0 28			n.a.
F 19	20 49	20 3	3 53	12 52	3 31	4 11	1 46	10 7	0 14	8 32	1 13	0 12	2 35	18 3	0 4	0 47	2 8	38 8	15 29	14 11	13 54	0 26			n.a.
S 20	20 36	19 47	2 59	13 2	3 29	3 40	1 51	9 50	0 13	8 27	1 13	0 13	2 35	18 3	0 4	0 47	2 8	38 8	15 30	14 12	13 55	0 24			n.a.
S 21	20 23	18 29	1 56	13 15	3 26	3 10	1 56	9 33	0 12	8 22	1 13	0 13	2 36	18 3	0 4	0 46	2 8	38 7	15 30	14 13	13 56	0 22			n.a.
M22	20 9	16 17	0 49	13 33	3 21	2 39	2 1	9 15	0 12	8 18	1 13	0 14	2 36	18 3	0 4	0 46	2 8	38 7	15 30	14 14	13 57	0 20			n.a.
T 23	19 55	13 22	0n19	13 55	3 13	2 9	2 6	8 58	0 11	8 13	1 12	0 14	2 36	18 3	0 4	0 46	2 8	38 7	15 30	14 14	13 58	0 18			n.a.
W24	19 41	9 55	1 25	14 21	3 4	1 38	2 11	8 40	0 10	8 8	1 12	0 15	2 36	18 3	0 4	0 45	2 8	38 7	15 30	14 13	13 59	0 16			n.a.
T 25	19 26	6 7	2 26	14 50	2 53	1 8	2 16	8 23	0 9	8 3	1 12	0 16	2 36	18 3	0 4	0 45	2 8	38 7	15 30	14 13	14 0	0 13			n.a.
F 26	19 11	2 8	3 21	15 22	2 40	0 37	2 22	8 5	0 8	7 58	1 12	0 16	2 37	18 3	0 4	0 45	2 8	38 7	15 31	14 13	14 1	0 11			n.a.
S 27	18 55	1s55	4 7	15 57	2 25	0 7	2 27	7 47	0 8	7 53	1 12	0 17	2 37	18 3	0 4	0 45	2 8	38 6	15 31	14 12	14 2	0 9			n.a.
S 28	18 40	5 54	4 43	16 34	2 8	0s24	2 32	7 29	0 7	7 48	1 12	0 18	2 37	18 3	0 4	0 44	2 8	38 6	15 31	14 12	14 3	0 7			n.a.
M29	18 23	9 40	5 6	17 11	1 49	0 54	2 37	7 11	0 6	7 43	1 11	0 19	2 37	18 3	0 4	0 44	2 8	38 6	15 31	14 12	14 4	0 5			n.a.
T 30	18 7	13 7	5 17	17 48	1 30	1 24	2 42	6 53	0 5	7 38	1 11	0 20	2 38	18 3	0 4	0 43	2 8	38 6	15 32	14 12	14 6	0 3			n.a.
W31	17n50	16s 4	5n13	18n23	1s10	1s54	2s47	6n35	0n 4	7n33	1n11	0s21	2s38	18s 3	0s 4	0n43	2s 8	38n 6	15n32	14n12	14n 7	0n 1			n.a.

Julian Day Number = 547721.5, Delta T = 22h44m11s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'10, Lahiri = -48°10'10 Julian Calendar 1 Aug. 3214 BCE == Greg. Calendar 6 July 3214 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

SEPTEMBER 3214 BCE (-3213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 56 27	12♌14'32	15♐ 9	3°R54	29♍29	14♍34	14♍10	5°R 1	19♏19	6°R34	18♋23	22°R57	23♌11	8♎17	n.a.	T 1
F 2	21 0 23	13°14'44	28°15	3♌ 3	0♎31	15°19	14°22	4♈59	19°19	6♈33	18°25	22♌56	23° 8	8°23	n.a.	F 2
S 3	21 4 20	14°14'58	11♑45	2°23	1°33	16° 4	14°35	4°57	19°19	6°32	18°27	22°55	23° 5	8°30	n.a.	S 3
S 4	21 8 16	15°15'14	25°38	1°53	2°34	16°48	14°47	4°55	19°20	6°31	18°30	22°54	23° 2	8°37	n.a.	S 4
M 5	21 12 13	16°15'32	9♒53	1°35	3°35	17°33	15° 0	4°53	19°20	6°30	18°32	22°53	22°58	8°43	n.a.	M 5
T 6	21 16 9	17°15'51	24°25	1°D29	4°36	18°18	15°13	4°50	19°21	6°29	18°34	22°D53	22°55	8°50	n.a.	T 6
W 7	21 20 6	18°16'12	9♓ 8	1°34	5°36	19° 2	15°25	4°48	19°21	6°28	18°36	22°53	22°52	8°57	n.a.	W 7
T 8	21 24 2	19°16'36	23°55	1°50	6°36	19°47	15°38	4°45	19°22	6°27	18°38	22°54	22°49	9° 3	n.a.	T 8
F 9	21 27 59	20°17'02	8♈39	2°16	7°35	20°32	15°51	4°42	19°23	6°26	18°40	22°54	22°46	9°10	n.a.	F 9
S 10	21 31 55	21°17'29	23°13	2°51	8°35	21°17	16° 4	4°39	19°24	6°25	18°42	22°54	22°43	9°17	n.a.	S 10
S 11	21 35 52	22°17'59	7♉34	3°35	9°33	22° 2	16°17	4°36	19°24	6°24	18°44	22°54	22°39	9°23	n.a.	S 11
M12	21 39 49	23°18'31	21°38	4°26	10°32	22°47	16°30	4°33	19°25	6°23	18°46	22°54	22°36	9°30	n.a.	M12
T 13	21 43 45	24°19'05	5♊25	5°24	11°29	23°32	16°43	4°30	19°26	6°22	18°48	22°54	22°33	9°37	n.a.	T 13
W14	21 47 42	25°19'42	18°53	6°28	12°27	24°18	16°56	4°27	19°27	6°21	18°50	22°54	22°30	9°44	n.a.	W14
T 15	21 51 38	26°20'20	2♋ 6	7°38	13°24	25° 3	17° 9	4°24	19°28	6°19	18°51	22°55	22°27	9°50	n.a.	T 15
F 16	21 55 35	27°21'01	15° 2	8°51	14°20	25°48	17°22	4°20	19°29	6°18	18°53	22°55	22°23	9°57	n.a.	F 16
S 17	21 59 31	28°21'43	27°45	10° 9	15°16	26°34	17°36	4°17	19°30	6°17	18°55	22°56	22°20	10° 4	n.a.	S 17
S 18	22 3 28	29°22'27	10♌16	11°29	16°11	27°19	17°49	4°13	19°32	6°16	18°57	22°56	22°17	10°10	n.a.	S 18
M19	22 7 24	0♍23'13	22°35	12°52	17° 6	28° 4	18° 2	4° 9	19°33	6°14	18°59	22°R56	22°14	10°17	n.a.	M19
T 20	22 11 21	1°24'01	4♍44	14°18	18° 0	28°50	18°15	4° 6	19°34	6°13	19° 1	22°56	22°11	10°24	n.a.	T 20
W21	22 15 17	2°24'50	16°46	15°45	18°53	29°36	18°29	4° 2	19°35	6°12	19° 2	22°55	22° 8	10°30	n.a.	W21
T 22	22 19 14	3°25'40	28°41	17°14	19°46	0♎21	18°42	3°58	19°37	6°10	19° 4	22°54	22° 4	10°37	n.a.	T 22
F 23	22 23 11	4°26'33	10♎32	18°45	20°38	1° 7	18°55	3°54	19°38	6° 9	19° 6	22°52	22° 1	10°44	n.a.	F 23
S 24	22 27 7	5°27'26	22°21	20°16	21°30	1°53	19° 9	3°50	19°40	6° 7	19° 8	22°50	21°58	10°50	n.a.	S 24
S 25	22 31 4	6°28'21	4♏12	21°48	22°21	2°38	19°22	3°46	19°41	6° 6	19° 9	22°49	21°55	10°57	n.a.	S 25
M26	22 35 0	7°29'17	16° 7	23°21	23°11	3°24	19°36	3°42	19°43	6° 5	19°11	22°47	21°52	11° 4	n.a.	M26
T 27	22 38 57	8°30'14	28°12	24°55	24° 0	4°10	19°49	3°37	19°44	6° 3	19°13	22°46	21°48	11°11	n.a.	T 27
W28	22 42 53	9°31'12	10♐31	26°29	24°48	4°56	20° 3	3°33	19°46	6° 2	19°14	22°D45	21°45	11°17	n.a.	W28
T 29	22 46 50	10°32'12	23° 8	28° 3	25°36	5°42	20°16	3°29	19°48	6° 0	19°16	22°46	21°42	11°24	n.a.	T 29
F 30	22 50 46	11♍33'12	6♑ 7	29♌37	26♎23	6♎28	20♍30	3♈24	19♏50	5♈59	19♋18	22♌47	21♌39	11♎31	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n33	18s19	4n54	18n57	0s50	2s24	2s52	6n17	0n 4	7n28	1n11	0s22	2s38	18s 3	0s 4	0n43	2s 8	38n 6	15n32	14n12	14n 8	0s 1		n.a.
F 2	17 16	19 43	4 19	19 29	0 30	2 54	2 57	5 58	0 3	7 23	1 11	0 23	2 38	18 3	0 4	0 42	2 8	38 6	15 32	14 13	14 9	0 3		n.a.
S 3	16 58	20 2	3 29	19 57	0 10	3 23	3 1	5 40	0 2	7 18	1 11	0 24	2 38	18 3	0 4	0 42	2 9	38 6	15 33	14 13	14 10	0 6		n.a.
S 4	16 40	19 10	2 26	20 22	0n 8	3 53	3 6	5 21	0 1	7 13	1 10	0 25	2 39	18 4	0 4	0 41	2 9	38 6	15 33	14 13	14 11	0 8		n.a.
M 5	16 21	17 4	1 12	20 43	0 26	4 22	3 11	5 3	0 1	7 8	1 10	0 26	2 39	18 4	0 4	0 41	2 9	38 6	15 33	14 14	14 12	0 10		n.a.
T 6	16 3	13 51	0s 9	21 1	0 42	4 51	3 16	4 44	0s 0	7 2	1 10	0 27	2 39	18 4	0 4	0 41	2 9	38 6	15 33	14 14	14 13	0 12		n.a.
W 7	15 44	9 43	1 29	21 14	0 57	5 20	3 21	4 26	0 1	6 57	1 10	0 28	2 39	18 4	0 4	0 40	2 9	38 6	15 34	14 14	14 14	0 14		n.a.
T 8	15 25	4 58	2 44	21 23	1 10	5 49	3 25	4 7	0 2	6 52	1 10	0 30	2 39	18 4	0 4	0 40	2 9	38 5	15 34	14 14	14 15	0 16		n.a.
F 9	15 5	0n 2	3 48	21 29	1 22	6 17	3 30	3 48	0 3	6 47	1 10	0 31	2 40	18 4	0 4	0 39	2 9	38 5	15 34	14 13	14 16	0 18		n.a.
S 10	14 45	4 59	4 36	21 30	1 32	6 45	3 35	3 29	0 3	6 42	1 10	0 32	2 40	18 5	0 4	0 39	2 9	38 5	15 35	14 13	14 17	0 20		n.a.
S 11	14 25	9 33	5 7	21 28	1 41	7 13	3 39	3 10	0 4	6 36	1 9	0 34	2 40	18 5	0 4	0 38	2 9	38 5	15 35	14 13	14 18	0 23		n.a.
M12	14 5	13 31	5 18	21 23	1 49	7 41	3 44	2 51	0 5	6 31	1 9	0 35	2 40	18 5	0 4	0 38	2 9	38 5	15 35	14 13	14 19	0 25		n.a.
T 13	13 45	16 39	5 10	21 15	1 55	8 8	3 48	2 32	0 6	6 26	1 9	0 36	2 40	18 5	0 4	0 37	2 9	38 5	15 36	14 13	14 20	0 27		n.a.
W14	13 24	18 49	4 46	21 3	2 0	8 35	3 52	2 13	0 6	6 20	1 9	0 38	2 40	18 6	0 4	0 37	2 9	38 5	15 36	14 13	14 22	0 29		n.a.
T 15	13 3	19 55	4 7	20 48	2 3	9 2	3 57	1 54	0 7	6 15	1 9	0 39	2 41	18 6	0 4	0 36	2 9	38 6	15 36	14 13	14 23	0 31		n.a.
F 16	12 42	19 56	3 15	20 31	2 6	9 28	4 1	1 35	0 8	6 10	1 9	0 41	2 41	18 6	0 4	0 36	2 9	38 6	15 37	14 13	14 24	0 33		n.a.
S 17	12 20	18 55	2 15	20 11	2 8	9 54	4 5	1 16	0 9	6 4	1 9	0 42	2 41	18 7	0 4	0 35	2 9	38 6	15 37	14 13	14 25	0 35		n.a.
S 18	11 59	16 59	1 10	19 50	2 9	10 20	4 9	0 57	0 9	5 59	1 9	0 44	2 41	18 7	0 4	0 35	2 9	38 6	15 37	14 13	14 26	0 37		n.a.
M19	11 37	14 18	0 2	19 25	2 9	10 45	4 13	0 38	0 10	5 53	1 8	0 46	2 41	18 7	0 4	0 34	2 9	38 6	15 38	14 13	14 27	0 40		n.a.
T 20	11 15	11 1	1n 5	18 59	2 8	11 10	4 17	0 19	0 11	5 48	1 8	0 47	2 41	18 8	0 4	0 33	2 9	38 6	15 38	14 13	14 28	0 42		n.a.
W21	10 52	7 19	2 8	18 32	2 7	11 34	4 20	0s 1	0 12	5 43	1 8	0 49	2 41	18 8	0 4	0 33	2 9	38 6	15 38	14 13	14 29	0 44		n.a.
T 22	10 30	3 22	3 6	18 2	2 5	11 58	4 24	0 20	0 12	5 37	1 8	0 51	2 42	18 8	0 4	0 32	2 9	38 6	15 39	14 13	14 30	0 46		n.a.
F 23	10 7	0s41	3 54	17 31	2 3	12 22	4 27	0 39	0 13	5 32	1 8	0 52	2 42	18 9	0 4	0 32	2 9	38 6	15 39	14 14	14 31	0 48		n.a.
S 24	9 44	4 42	4 33	16 59	2 0	12 45	4 31	0 58	0 14	5 26	1 8	0 54	2 42	18 9	0 4	0 31	2 9	38 6	15 40	14 15	14 32	0 50		n.a.
S 25	9 21	8 32	5 0	16 25	1 56	13 7	4 34	1 18	0 15	5 21	1 8	0 56	2 42	18 10	0 4	0 30	2 10	38 6	15 40	14 15	14 33	0 52		n.a.
M26	8 58	12 4	5 14	15 50	1 52	13 29	4 37	1 37	0 15	5 15	1 8	0 58	2 42	18 10	0 4	0 30	2 10	38 7	15 40	14 16	14 34	0 55		n.a.
T 27	8 35	15 9	5 15	15 14	1 48	13 51	4 40	1 56	0 16	5 10	1 8	1 0	2 42	18 11	0 4	0 29	2 10	38 7	15 41	14 16	14 35	0 57		n.a.
W28	8 12	17 37	5 1	14 37	1 44	14 12	4 43	2 16	0 17	5 4	1 8	1 1	2 42	18 11	0 4	0 29	2 10	38 7	15 41	14 16	14 36	0 59		n.a.
T 29	7 48	19 18	4 33	14 0	1 39	14 32	4 45	2 35	0 17	4 59	1 7	1 3	2 42	18 12	0 4	0 28	2 10	38 7	15 42	14 16	14 37	1 1		n.a.
F 30	7n24	20s 3	3n50	13n21	1n34	14s52	4s48	2s54	0s18	4n53	1n 7	1s 5	2s42	18s12	0s 4	0n27	2s10	38n 7	15n42	14n16	14n38	1s 3		n.a.

Julian Day Number = 547752.5, Delta T = 22h44m09s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'06, Lahiri = -48°10'06 Julian Calendar 1 Sept. 3214 BCE == Greg. Calendar 6 Aug. 3214 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

OCTOBER 3214 BCE (-3213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 54 43	12♍34'13	19♉32	1♍11	27♎ 8	7♎14	20♍43	3°R20	19♏51	5°R57	19♋19	22♌49	21♌36	11♎37	n.a.	S 1
S 2	22 58 40	13°35'16	3♒23	2°46	27°53	8° 0	20°57	3♈15	19°53	5♈56	19°21	22°50	21°33	11°44	n.a.	S 2
M 3	23 2 36	14°36'19	17°42	4°21	28°37	8°46	21°10	3°11	19°55	5°54	19°22	22°R51	21°29	11°51	n.a.	M 3
T 4	23 6 33	15°37'24	2♓25	5°55	29°20	9°32	21°24	3° 6	19°57	5°52	19°24	22°51	21°26	11°57	n.a.	T 4
W 5	23 10 29	16°38'29	17°26	7°30	0♏ 1	10°19	21°37	3° 1	19°59	5°51	19°25	22°49	21°23	12° 4	n.a.	W 5
T 6	23 14 26	17°39'36	2♈35	9° 5	0°41	11° 5	21°51	2°56	20° 1	5°49	19°26	22°47	21°20	12°11	n.a.	T 6
F 7	23 18 22	18°40'44	17°45	10°39	1°21	11°51	22° 5	2°52	20° 3	5°48	19°28	22°43	21°17	12°17	n.a.	F 7
S 8	23 22 19	19°41'53	2♉44	12°14	1°59	12°37	22°18	2°47	20° 5	5°46	19°29	22°39	21°14	12°24	n.a.	S 8
S 9	23 26 15	20°43'03	17°25	13°49	2°35	13°24	22°32	2°42	20° 7	5°44	19°30	22°36	21°10	12°31	n.a.	S 9
M10	23 30 12	21°44'14	1♊43	15°23	3°11	14°10	22°46	2°37	20° 9	5°43	19°32	22°33	21° 7	12°38	n.a.	M10
T 11	23 34 9	22°45'27	15°35	16°57	3°45	14°57	22°59	2°32	20°12	5°41	19°33	22°31	21° 4	12°44	n.a.	T 11
W12	23 38 5	23°46'41	29° 2	18°32	4°17	15°43	23°13	2°27	20°14	5°39	19°34	22°D31	21° 1	12°51	n.a.	W12
T 13	23 42 2	24°47'56	12♋ 5	20° 6	4°48	16°30	23°26	2°22	20°16	5°38	19°36	22°32	20°58	12°58	n.a.	T 13
F 14	23 45 58	25°49'12	24°49	21°41	5°17	17°16	23°40	2°17	20°19	5°36	19°37	22°34	20°54	13° 4	n.a.	F 14
S 15	23 49 55	26°50'29	7♌17	23°15	5°45	18° 3	23°54	2°12	20°21	5°34	19°38	22°36	20°51	13°11	n.a.	S 15
S 16	23 53 51	27°51'47	19°31	24°50	6°11	18°49	24° 7	2° 7	20°23	5°33	19°39	22°R37	20°48	13°18	n.a.	S 16
M17	23 57 48	28°53'06	1♍36	26°24	6°36	19°36	24°21	2° 2	20°26	5°31	19°40	22°36	20°45	13°24	n.a.	M17
T 18	0 1 44	29°54'26	13°35	27°58	6°58	20°23	24°35	1°57	20°28	5°29	19°41	22°34	20°42	13°31	n.a.	T 18
W19	0 5 41	0♎55'46	25°29	29°33	7°19	21° 9	24°48	1°52	20°31	5°28	19°42	22°30	20°39	13°38	n.a.	W19
T 20	0 9 38	1°57'07	7♎20	1♎ 8	7°38	21°56	25° 2	1°47	20°33	5°26	19°43	22°23	20°35	13°44	n.a.	T 20
F 21	0 13 34	2°58'28	19°10	2°42	7°54	22°43	25°16	1°42	20°36	5°24	19°44	22°16	20°32	13°51	n.a.	F 21
S 22	0 17 31	3°59'50	1♏ 1	4°17	8° 9	23°30	25°29	1°37	20°39	5°23	19°45	22° 7	20°29	13°58	n.a.	S 22
S 23	0 21 27	5° 1'12	12°55	5°52	8°21	24°17	25°43	1°32	20°41	5°21	19°46	21°59	20°26	14° 5	n.a.	S 23
M24	0 25 24	6° 2'34	24°53	7°27	8°32	25° 4	25°56	1°27	20°44	5°19	19°47	21°51	20°23	14°11	n.a.	M24
T 25	0 29 20	7° 3'57	6♐59	9° 2	8°40	25°51	26°10	1°22	20°47	5°17	19°48	21°45	20°19	14°18	n.a.	T 25
W26	0 33 17	8° 5'19	19°16	10°37	8°45	26°37	26°23	1°17	20°50	5°16	19°48	21°41	20°16	14°25	n.a.	W26
T 27	0 37 14	9° 6'42	1♑47	12°13	8°48	27°24	26°37	1°12	20°52	5°14	19°49	21°39	20°13	14°31	n.a.	T 27
F 28	0 41 10	10° 8'04	14°38	13°48	8°R49	28°11	26°50	1° 7	20°55	5°12	19°50	21°D38	20°10	14°38	n.a.	F 28
S 29	0 45 7	11° 9'27	27°52	15°24	8°47	28°58	27° 4	1° 2	20°58	5°11	19°51	21°39	20° 7	14°45	n.a.	S 29
S 30	0 49 3	12°10'49	11♒32	17° 0	8°43	29°45	27°17	0°57	21° 1	5° 9	19°51	21°41	20° 4	14°51	n.a.	S 30
M31	0 53 0	13♎12'11	25♒40	18♎36	8♏36	0♏32	27♍31	0♈52	21♏ 4	5♈ 7	19♋52	21°R41	20♌ 0	14♎58	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n 0	19s43	2n54	12n42	1n29	15s12	4s50	3s14	0s19	4n48	1n 7	1s 7	2s42	18s13	0s 4	0n27	2s10	38n 7	15n43	14n15	14n39	1s 5		n.a.
S 2	6 37	18 11	1 45	12 2	1 23	15 30	4 52	3 33	0 20	4 42	1 7	1 9	2 42	18 13	0 4	0 26	2 10	38 8	15 43	14 15	14 41	1 7		n.a.
M 3	6 12	15 28	0 28	11 22	1 18	15 48	4 54	3 52	0 20	4 36	1 7	1 11	2 43	18 14	0 4	0 25	2 10	38 8	15 44	14 15	14 42	1 10		n.a.
T 4	5 48	11 41	0s53	10 41	1 12	16 6	4 56	4 11	0 21	4 31	1 7	1 13	2 43	18 14	0 4	0 25	2 10	38 8	15 44	14 15	14 43	1 12		n.a.
W 5	5 24	7 6	2 11	9 59	1 6	16 22	4 57	4 31	0 22	4 25	1 7	1 15	2 43	18 15	0 4	0 24	2 10	38 8	15 44	14 15	14 44	1 14		n.a.
T 6	5 0	2 1	3 22	9 17	1 0	16 38	4 58	4 50	0 22	4 20	1 7	1 17	2 43	18 15	0 4	0 23	2 10	38 8	15 45	14 16	14 45	1 16		n.a.
F 7	4 35	3n11	4 18	8 35	0 54	16 53	4 59	5 9	0 23	4 14	1 7	1 19	2 43	18 16	0 4	0 23	2 10	38 9	15 45	14 17	14 46	1 18		n.a.
S 8	4 11	8 7	4 55	7 52	0 48	17 8	5 0	5 28	0 24	4 9	1 7	1 21	2 43	18 16	0 4	0 22	2 10	38 9	15 46	14 18	14 47	1 20		n.a.
S 9	3 46	12 28	5 13	7 9	0 41	17 21	5 1	5 47	0 24	4 3	1 7	1 23	2 43	18 17	0 4	0 21	2 10	38 9	15 46	14 20	14 48	1 22		n.a.
M10	3 21	15 58	5 10	6 26	0 35	17 34	5 1	6 6	0 25	3 57	1 7	1 25	2 43	18 18	0 4	0 21	2 10	38 9	15 47	14 21	14 49	1 25		n.a.
T 11	2 57	18 27	4 49	5 43	0 29	17 46	5 1	6 25	0 26	3 52	1 7	1 27	2 43	18 18	0 4	0 20	2 10	38 10	15 47	14 21	14 50	1 27		n.a.
W12	2 32	19 50	4 12	4 59	0 22	17 58	5 1	6 44	0 26	3 46	1 6	1 29	2 43	18 19	0 4	0 19	2 10	38 10	15 48	14 21	14 51	1 29		n.a.
T 13	2 7	20 5	3 24	4 15	0 16	18 8	5 0	7 3	0 27	3 41	1 6	1 31	2 43	18 19	0 4	0 19	2 10	38 10	15 48	14 21	14 52	1 31		n.a.
F 14	1 42	19 18	2 26	3 31	0 9	18 18	4 59	7 22	0 28	3 35	1 6	1 33	2 43	18 20	0 4	0 18	2 10	38 11	15 49	14 20	14 53	1 33		n.a.
S 15	1 17	17 35	1 23	2 47	0 3	18 26	4 58	7 41	0 28	3 30	1 6	1 35	2 43	18 21	0 4	0 17	2 10	38 11	15 49	14 20	14 54	1 35		n.a.
S 16	0 52	15 4	0 17	2 3	0s 3	18 34	4 57	8 0	0 29	3 24	1 6	1 37	2 43	18 21	0 4	0 17	2 10	38 11	15 50	14 19	14 55	1 38		n.a.
M17	0 27	11 56	0n49	1 19	0 10	18 40	4 55	8 19	0 30	3 18	1 6	1 39	2 43	18 22	0 4	0 16	2 10	38 12	15 50	14 19	14 56	1 40		n.a.
T 18	0 2	8 20	1 52	0 35	0 16	18 46	4 52	8 37	0 30	3 13	1 6	1 41	2 43	18 23	0 4	0 15	2 10	38 12	15 51	14 20	14 57	1 42		n.a.
W19	0s23	4 25	2 49	0s10	0 23	18 51	4 50	8 56	0 31	3 7	1 6	1 43	2 43	18 24	0 4	0 15	2 10	38 12	15 52	14 22	14 58	1 44		n.a.
T 20	0 48	0 22	3 39	0 54	0 29	18 54	4 47	9 15	0 32	3 2	1 6	1 45	2 43	18 24	0 4	0 14	2 10	38 13	15 52	14 24	14 59	1 46		n.a.
F 21	1 13	3s42	4 19	1 38	0 35	18 56	4 43	9 33	0 32	2 56	1 6	1 47	2 43	18 25	0 4	0 13	2 10	38 13	15 53	14 26	15 0	1 48		n.a.
S 22	1 38	7 38	4 48	2 22	0 41	18 58	4 39	9 51	0 33	2 51	1 6	1 49	2 43	18 26	0 4	0 12	2 10	38 13	15 53	14 29	15 1	1 50		n.a.
S 23	2 3	11 16	5 5	3 6	0 47	18 58	4 35	10 10	0 34	2 45	1 6	1 51	2 42	18 26	0 4	0 12	2 10	38 14	15 54	14 32	15 2	1 53		n.a.
M24	2 27	14 29	5 8	3 50	0 53	18 57	4 30	10 28	0 34	2 39	1 6	1 53	2 42	18 27	0 4	0 11	2 10	38 14	15 54	14 34	15 3	1 55		n.a.
T 25	2 52	17 8	4 58	4 34	0 59	18 54	4 25	10 46	0 35	2 34	1 6	1 55	2 42	18 28	0 4	0 10	2 10	38 15	15 55	14 36	15 4	1 57		n.a.
W26	3 17	19 3	4 34	5 17	1 4	18 51	4 19	11 4	0 36	2 28	1 6	1 57	2 42	18 29	0 4	0 10	2 10	38 15	15 55	14 38	15 5	1 59		n.a.
T 27	3 42	20 5	3 56	6 0	1 10	18 46	4 13	11 22	0 36	2 23	1 6	1 59	2 42	18 29	0 4	0 9	2 10	38 15	15 56	14 39	15 6	2 1		n.a.
F 28	4 7	20 8	3 6	6 43	1 15	18 40	4 6	11 40	0 37	2 17	1 6	2 1	2 42	18 30	0 4	0 8	2 10	38 16	15 56	14 39	15 8	2 3		n.a.
S 29	4 31	19 4	2 5	7 26	1 20	18 33	3 59	11 58	0 37	2 12	1 6	2 3	2 42	18 31	0 4	0 8	2 10	38 16	15 57	14 38	15 9	2 6		n.a.
S 30	4 56	16 53	0 54	8 9	1 25	18 24	3 51	12 15	0 38	2 6	1 6	2 4	2 42	18 32	0 4	0 7	2 10	38 17	15 58	14 38	15 10	2 8		n.a.
M31	5s20	13s37	0s21	8s51	1s30	18s14	3s43	12s33	0s39	2n 1	1n 6	2s 6	2s42	18s33	0s 4	0n 6	2s10	38n17	15n58	14n38	15n11	2s10		n.a.

Julian Day Number = 547782.5, Delta T = 22h44m06s
Ecliptic obliquity = 24°02'17, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°17'02, Lahiri = -48°10'02 Julian Calendar 1 Oct. 3214 BCE == Greg. Calendar 5 Sept. 3214 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

NOVEMBER 3214 BCE (-3213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 56 56	14♎13'33	10♓15	20♎13	8°R27	1♏19	27♍44	0°R48	21♏ 7	5°R 6	19♋53	21°R39	19♌57	15♎ 5	n.a.	T 1
W 2	1 0 53	15°14'54	25°15	21°49	8♏15	2° 7	27°57	0♈43	21°10	5♈ 4	19°53	21♌35	19°54	15°12	n.a.	W 2
T 3	1 4 49	16°16'16	10♈30	23°26	8° 1	2°54	28°11	0°38	21°13	5° 2	19°54	21°29	19°51	15°18	n.a.	T 3
F 4	1 8 46	17°17'37	25°51	25° 3	7°44	3°41	28°24	0°33	21°16	5° 0	19°54	21°21	19°48	15°25	n.a.	F 4
S 5	1 12 43	18°18'58	11♉ 7	26°41	7°25	4°28	28°37	0°29	21°19	4°59	19°55	21°12	19°45	15°32	n.a.	S 5
S 6	1 16 39	19°20'20	26° 6	28°18	7° 3	5°15	28°51	0°24	21°22	4°57	19°55	21° 3	19°41	15°38	n.a.	S 6
M 7	1 20 36	20°21'41	10♊41	29°56	6°39	6° 2	29° 4	0°19	21°25	4°56	19°55	20°55	19°38	15°45	n.a.	M 7
T 8	1 24 32	21°23'02	24°46	1♏33	6°13	6°49	29°17	0°15	21°28	4°54	19°56	20°50	19°35	15°52	n.a.	T 8
W 9	1 28 29	22°24'24	8♋21	3°11	5°45	7°37	29°30	0°10	21°32	4°52	19°56	20°47	19°32	15°58	n.a.	W 9
T 10	1 32 25	23°25'45	21°28	4°49	5°16	8°24	29°43	0° 6	21°35	4°51	19°56	20°D46	19°29	16° 5	n.a.	T 10
F 11	1 36 22	24°27'06	4♌11	6°26	4°44	9°11	29°56	0° 2	21°38	4°49	19°57	20°46	19°25	16°12	n.a.	F 11
S 12	1 40 19	25°28'27	16°33	8° 4	4°11	9°58	0♎ 9	29♓57	21°41	4°48	19°57	20°R46	19°22	16°19	n.a.	S 12
S 13	1 44 15	26°29'48	28°41	9°41	3°37	10°45	0°22	29°53	21°44	4°46	19°57	20°46	19°19	16°25	n.a.	S 13
M14	1 48 12	27°31'09	10♍38	11°17	3° 2	11°33	0°35	29°49	21°48	4°44	19°57	20°44	19°16	16°32	n.a.	M14
T 15	1 52 8	28°32'29	22°30	12°53	2°26	12°20	0°48	29°45	21°51	4°43	19°57	20°39	19°13	16°39	n.a.	T 15
W16	1 56 5	29°33'48	4♎19	14°29	1°49	13° 7	1° 1	29°41	21°54	4°41	19°57	20°32	19°10	16°45	n.a.	W16
T 17	2 0 1	0♏35'08	16° 9	16° 3	1°12	13°55	1°14	29°37	21°58	4°40	19°58	20°21	19° 6	16°52	n.a.	T 17
F 18	2 3 58	1°36'26	28° 1	17°36	0°35	14°42	1°26	29°33	22° 1	4°38	19°R58	20° 8	19° 3	16°59	n.a.	F 18
S 19	2 7 55	2°37'44	9♏56	19° 8	29♎59	15°29	1°39	29°29	22° 4	4°37	19°58	19°54	19° 0	17° 5	n.a.	S 19
S 20	2 11 51	3°39'01	21°56	20°38	29°22	16°17	1°52	29°25	22° 8	4°35	19°57	19°40	18°57	17°12	n.a.	S 20
M21	2 15 48	4°40'18	4♐ 3	22° 5	28°47	17° 4	2° 4	29°22	22°11	4°34	19°57	19°26	18°54	17°19	n.a.	M21
T 22	2 19 44	5°41'33	16°17	23°29	28°12	17°51	2°17	29°18	22°14	4°32	19°57	19°15	18°51	17°26	n.a.	T 22
W23	2 23 41	6°42'48	28°40	24°50	27°39	18°38	2°29	29°15	22°18	4°31	19°57	19° 7	18°47	17°32	n.a.	W23
T 24	2 27 37	7°44'01	11♑14	26° 8	27° 7	19°26	2°42	29°11	22°21	4°30	19°57	19° 2	18°44	17°39	n.a.	T 24
F 25	2 31 34	8°45'13	24° 4	27°20	26°37	20°13	2°54	29° 8	22°25	4°28	19°57	18°59	18°41	17°46	n.a.	F 25
S 26	2 35 31	9°46'24	7♒12	28°27	26° 8	21° 0	3° 6	29° 5	22°28	4°27	19°56	18°D58	18°38	17°52	n.a.	S 26
S 27	2 39 27	10°47'33	20°41	29°28	25°41	21°48	3°19	29° 2	22°31	4°26	19°56	18°R58	18°35	17°59	n.a.	S 27
M28	2 43 24	11°48'41	4♓34	0♐22	25°16	22°35	3°31	28°59	22°35	4°24	19°56	18°58	18°31	18° 6	n.a.	M28
T 29	2 47 20	12°49'48	18°53	1° 8	24°54	23°22	3°43	28°56	22°38	4°23	19°55	18°55	18°28	18°12	n.a.	T 29
W30	2 51 17	13♏50'53	3♈35	1♐46	24♎34	24♏10	3♎55	28♓53	22♏42	4♈22	19♋55	18♌50	18♌25	18♎19	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s45	9s25	1s38	9s33	1s34	18s 2	3s34	12s50	0s39	1n55	1n 6	2s 8	2s42	18s33	0s 4	0n 6	2s10	38n18	15n59	14n38	15n12	2s12		n.a.
W 2	6 9	4 32	2 50	10 14	1 39	17 49	3 24	13 7	0 40	1 50	1 6	2 10	2 41	18 34	0 4	0 5	2 10	38 18	15 59	14 40	15 13	2 14		n.a.
T 3	6 33	0n44	3 51	10 55	1 43	17 35	3 14	13 25	0 40	1 44	1 6	2 12	2 41	18 35	0 4	0 4	2 10	38 19	16 0	14 42	15 14	2 16		n.a.
F 4	6 57	5 58	4 36	11 35	1 47	17 19	3 3	13 42	0 41	1 39	1 6	2 14	2 41	18 36	0 4	0 4	2 10	38 19	16 0	14 44	15 15	2 19		n.a.
S 5	7 21	10 47	5 0	12 15	1 50	17 2	2 52	13 59	0 41	1 34	1 6	2 15	2 41	18 37	0 4	0 3	2 10	38 19	16 1	14 47	15 16	2 21		n.a.
S 6	7 45	14 51	5 4	12 54	1 53	16 43	2 40	14 15	0 42	1 28	1 6	2 17	2 41	18 37	0 4	0 2	2 10	38 20	16 2	14 50	15 17	2 23		n.a.
M 7	8 9	17 52	4 47	13 32	1 56	16 24	2 28	14 32	0 43	1 23	1 6	2 19	2 41	18 38	0 4	0 2	2 10	38 20	16 2	14 53	15 18	2 25		n.a.
T 8	8 32	19 42	4 14	14 9	1 59	16 3	2 15	14 48	0 43	1 17	1 6	2 21	2 40	18 39	0 4	0 1	2 10	38 21	16 3	14 55	15 19	2 27		n.a.
W 9	8 56	20 20	3 27	14 46	2 1	15 41	2 2	15 5	0 44	1 12	1 6	2 22	2 40	18 40	0 4	0 0	2 10	38 21	16 3	14 56	15 20	2 29		n.a.
T 10	9 19	19 49	2 30	15 22	2 3	15 18	1 48	15 21	0 44	1 7	1 6	2 24	2 40	18 41	0 4	0s 0	2 10	38 22	16 4	14 56	15 21	2 32		n.a.
F 11	9 42	18 17	1 28	15 57	2 4	14 54	1 34	15 37	0 45	1 1	1 6	2 25	2 40	18 42	0 4	0 1	2 10	38 22	16 4	14 56	15 22	2 34		n.a.
S 12	10 5	15 55	0 23	16 30	2 5	14 29	1 20	15 53	0 45	0 56	1 6	2 27	2 40	18 43	0 4	0 1	2 10	38 23	16 5	14 56	15 23	2 36		n.a.
S 13	10 28	12 53	0n42	17 3	2 5	14 3	1 5	16 9	0 46	0 51	1 6	2 29	2 40	18 43	0 4	0 2	2 10	38 24	16 6	14 56	15 24	2 38		n.a.
M14	10 51	9 21	1 44	17 34	2 5	13 36	0 50	16 24	0 46	0 46	1 6	2 30	2 39	18 44	0 4	0 3	2 9	38 24	16 6	14 56	15 25	2 40		n.a.
T 15	11 13	5 29	2 40	18 3	2 4	13 9	0 35	16 40	0 47	0 40	1 6	2 32	2 39	18 45	0 4	0 3	2 9	38 25	16 7	14 58	15 26	2 42		n.a.
W16	11 36	1 26	3 30	18 32	2 2	12 42	0 19	16 55	0 47	0 35	1 6	2 33	2 39	18 46	0 4	0 4	2 9	38 25	16 7	15 0	15 27	2 45		n.a.
T 17	11 58	2s41	4 10	18 58	2 0	12 15	0 4	17 10	0 48	0 30	1 6	2 34	2 39	18 47	0 4	0 4	2 9	38 26	16 8	15 4	15 28	2 47		n.a.
F 18	12 20	6 42	4 39	19 23	1 57	11 47	0n12	17 25	0 48	0 25	1 6	2 36	2 39	18 48	0 4	0 5	2 9	38 26	16 8	15 8	15 29	2 49		n.a.
S 19	12 41	10 29	4 56	19 46	1 54	11 20	0 27	17 40	0 49	0 20	1 6	2 37	2 38	18 49	0 4	0 6	2 9	38 27	16 9	15 13	15 30	2 51		n.a.
S 20	13 3	13 53	5 0	20 6	1 49	10 52	0 42	17 54	0 49	0 14	1 6	2 38	2 38	18 50	0 4	0 6	2 9	38 27	16 10	15 17	15 31	2 53		n.a.
M21	13 24	16 43	4 51	20 25	1 44	10 25	0 57	18 9	0 50	0 9	1 6	2 40	2 38	18 51	0 4	0 7	2 9	38 28	16 10	15 22	15 32	2 55		n.a.
T 22	13 45	18 52	4 28	20 41	1 37	9 59	1 12	18 23	0 50	0 4	1 6	2 41	2 38	18 51	0 4	0 7	2 9	38 29	16 11	15 25	15 33	2 58		n.a.
W23	14 6	20 9	3 53	20 54	1 30	9 33	1 26	18 37	0 51	0s 1	1 6	2 42	2 37	18 52	0 4	0 8	2 9	38 29	16 11	15 28	15 34	3 0		n.a.
T 24	14 26	20 28	3 5	21 5	1 22	9 9	1 41	18 51	0 51	0 6	1 6	2 43	2 37	18 53	0 4	0 8	2 9	38 30	16 12	15 30	15 35	3 2		n.a.
F 25	14 46	19 44	2 8	21 14	1 12	8 45	1 54	19 4	0 52	0 11	1 6	2 44	2 37	18 54	0 5	0 9	2 9	38 30	16 12	15 30	15 36	3 4		n.a.
S 26	15 6	17 56	1 2	21 19	1 2	8 22	2 8	19 18	0 52	0 16	1 6	2 45	2 37	18 55	0 5	0 9	2 9	38 31	16 13	15 31	15 37	3 6		n.a.
S 27	15 26	15 6	0s 9	21 21	0 50	8 0	2 20	19 31	0 53	0 21	1 6	2 46	2 36	18 56	0 5	0 10	2 9	38 31	16 13	15 31	15 38	3 9		n.a.
M28	15 45	11 20	1 22	21 20	0 37	7 39	2 33	19 44	0 53	0 26	1 6	2 47	2 36	18 57	0 5	0 10	2 9	38 32	16 14	15 31	15 39	3 11		n.a.
T 29	16 5	6 49	2 31	21 17	0 23	7 20	2 44	19 56	0 53	0 31	1 6	2 48	2 36	18 58	0 5	0 11	2 9	38 33	16 15	15 32	15 40	3 13		n.a.
W30	16s23	1s46	3s32	21s10	0s 8	7s 2	2n56	20s 9	0s54	0s35	1n 6	2s49	2s35	18s59	0s 5	0s11	2s 9	38n33	16n15	15n33	15n41	3s15		n.a.

Julian Day Number = 547813.5, Delta T = 22h44m03s
Ecliptic obliquity = 24°02'17, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'58, Lahiri = -48°09'57 Julian Calendar 1 Nov. 3214 BCE == Greg. Calendar 6 Oct. 3214 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3214 BCE
geocentric

DECEMBER 3214 BCE (-3213) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 55 13	14♏51'57	18♈36	2♐14	24°R16	24♏57	4♎ 7	28°R50	22♏45	4°R21	19°R55	18°R42	18♌22	18♎26	n.a.	T 1
F 2	2 59 10	15°52'59	3♉48	2°31	24♎ 1	25°44	4°19	28♓48	22°49	4♈19	19♋54	18♌32	18°19	18°33	n.a.	F 2
S 3	3 3 7	16°54'01	19° 1	2°R38	23°48	26°32	4°30	28°45	22°52	4°18	19°54	18°20	18°16	18°39	n.a.	S 3
S 4	3 7 3	17°55'01	4♊ 3	2°34	23°37	27°19	4°42	28°43	22°56	4°17	19°53	18° 8	18°12	18°46	n.a.	S 4
M 5	3 11 0	18°56'00	18°44	2°18	23°29	28° 6	4°54	28°41	22°59	4°16	19°53	17°58	18° 9	18°53	n.a.	M 5
T 6	3 14 56	19°56'57	2♋59	1°51	23°24	28°53	5° 5	28°38	23° 3	4°15	19°52	17°50	18° 6	18°59	n.a.	T 6
W 7	3 18 53	20°57'54	16°44	1°13	23°21	29°41	5°17	28°36	23° 6	4°14	19°51	17°44	18° 3	19° 6	n.a.	W 7
T 8	3 22 49	21°58'49	29°59	0°25	23°D21	0♐28	5°28	28°34	23°10	4°13	19°51	17°42	18° 0	19°13	n.a.	T 8
F 9	3 26 46	22°59'43	12♌47	29♏29	23°23	1°15	5°40	28°33	23°13	4°12	19°50	17°41	17°56	19°20	n.a.	F 9
S 10	3 30 43	24° 0'36	25°13	28°26	23°27	2° 3	5°51	28°31	23°17	4°11	19°49	17°41	17°53	19°26	n.a.	S 10
S 11	3 34 39	25° 1'28	7♍21	27°18	23°34	2°50	6° 2	28°29	23°20	4°10	19°49	17°40	17°50	19°33	n.a.	S 11
M12	3 38 36	26° 2'18	19°18	26° 6	23°44	3°37	6°13	28°28	23°24	4° 9	19°48	17°38	17°47	19°40	n.a.	M12
T 13	3 42 32	27° 3'07	1♎ 9	24°54	23°55	4°24	6°24	28°26	23°27	4° 8	19°47	17°34	17°44	19°46	n.a.	T 13
W14	3 46 29	28° 3'55	12°58	23°42	24° 8	5°11	6°35	28°25	23°31	4° 7	19°46	17°26	17°41	19°53	n.a.	W14
T 15	3 50 25	29° 4'41	24°48	22°33	24°24	5°59	6°46	28°24	23°34	4° 6	19°45	17°16	17°37	20° 0	n.a.	T 15
F 16	3 54 22	0♐ 5'26	6♏43	21°29	24°42	6°46	6°57	28°23	23°38	4° 5	19°44	17° 4	17°34	20° 7	n.a.	F 16
S 17	3 58 18	1° 6'09	18°45	20°30	25° 2	7°33	7° 7	28°22	23°41	4° 5	19°43	16°50	17°31	20°13	n.a.	S 17
S 18	4 2 15	2° 6'51	0♐55	19°38	25°23	8°20	7°18	28°21	23°45	4° 4	19°43	16°35	17°28	20°20	n.a.	S 18
M19	4 6 12	3° 7'31	13°13	18°53	25°47	9° 7	7°28	28°20	23°48	4° 3	19°42	16°22	17°25	20°27	n.a.	M19
T 20	4 10 8	4° 8'09	25°41	18°16	26°12	9°54	7°39	28°19	23°52	4° 3	19°41	16°11	17°22	20°33	n.a.	T 20
W21	4 14 5	5° 8'45	8♑19	17°47	26°39	10°41	7°49	28°19	23°55	4° 2	19°40	16° 3	17°18	20°40	n.a.	W21
T 22	4 18 1	6° 9'20	21° 8	17°26	27° 7	11°28	7°59	28°18	23°59	4° 1	19°39	15°57	17°15	20°47	n.a.	T 22
F 23	4 21 58	7° 9'52	4♒ 8	17°13	27°37	12°15	8° 9	28°18	24° 2	4° 1	19°37	15°55	17°12	20°53	n.a.	F 23
S 24	4 25 54	8°10'22	17°22	17°D 7	28° 9	13° 3	8°19	28°18	24° 6	4° 0	19°36	15°D54	17° 9	21° 0	n.a.	S 24
S 25	4 29 51	9°10'50	0♓51	17° 8	28°42	13°50	8°29	28°D18	24° 9	4° 0	19°35	15°54	17° 6	21° 7	n.a.	S 25
M26	4 33 48	10°11'15	14°38	17°16	29°16	14°36	8°38	28°18	24°12	3°59	19°34	15°R55	17° 2	21°14	n.a.	M26
T 27	4 37 44	11°11'39	28°43	17°30	29°52	15°23	8°48	28°18	24°16	3°59	19°33	15°53	16°59	21°20	n.a.	T 27
W28	4 41 41	12°12'00	13♈ 6	17°50	0♏29	16°10	8°57	28°18	24°19	3°58	19°32	15°50	16°56	21°27	n.a.	W28
T 29	4 45 37	13°12'19	27°44	18°15	1° 8	16°57	9° 7	28°19	24°23	3°58	19°30	15°44	16°53	21°34	n.a.	T 29
F 30	4 49 34	14°12'35	12♉32	18°46	1°47	17°44	9°16	28°19	24°26	3°57	19°29	15°35	16°50	21°40	n.a.	F 30
S 31	4 53 30	15♐12'50	27♉23	19♏21	2♏28	18♐31	9♎25	28♓20	24♏29	3♈57	19♋28	15♌26	16♌47	21♎47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	16s42	3n28	4s20	20s59	0n 8	6s46	3n 6	20s21	0s54	0s40	1n 6	2s50	2s35	19s 0	0s 5	0s12	2s 9	38n34	16n16	15n36	15n42	3s17			n.a.
F 2	17 0	8 33	4 50	20 46	0 25	6 31	3 16	20 33	0 55	0 45	1 6	2 51	2 35	19 1	0 5	0 12	2 9	38 34	16 16	15 39	15 43	3 19			n.a.
S 3	17 18	13 6	5 0	20 30	0 43	6 17	3 26	20 45	0 55	0 50	1 6	2 52	2 35	19 2	0 5	0 12	2 9	38 35	16 17	15 43	15 44	3 22			n.a.
S 4	17 36	16 45	4 49	20 11	1 2	6 5	3 35	20 57	0 55	0 54	1 6	2 52	2 34	19 2	0 5	0 13	2 9	38 36	16 17	15 46	15 45	3 24			n.a.
M 5	17 53	19 15	4 19	19 49	1 21	5 54	3 43	21 8	0 56	0 59	1 6	2 53	2 34	19 3	0 5	0 13	2 9	38 36	16 18	15 50	15 46	3 26			n.a.
T 6	18 10	20 28	3 33	19 25	1 40	5 45	3 51	21 19	0 56	1 4	1 6	2 54	2 34	19 4	0 5	0 14	2 8	38 37	16 18	15 52	15 47	3 28			n.a.
W 7	18 27	20 23	2 36	18 59	1 59	5 37	3 58	21 30	0 57	1 8	1 6	2 54	2 33	19 5	0 5	0 14	2 8	38 38	16 19	15 54	15 48	3 30			n.a.
T 8	18 43	19 10	1 32	18 31	2 17	5 31	4 5	21 41	0 57	1 13	1 6	2 55	2 33	19 6	0 5	0 14	2 8	38 38	16 19	15 55	15 49	3 33			n.a.
F 9	18 59	16 59	0 26	18 2	2 34	5 26	4 11	21 52	0 57	1 18	1 6	2 55	2 33	19 7	0 5	0 15	2 8	38 39	16 20	15 55	15 50	3 35			n.a.
S 10	19 15	14 4	0n40	17 32	2 50	5 22	4 17	22 2	0 58	1 22	1 6	2 56	2 33	19 8	0 5	0 15	2 8	38 39	16 20	15 55	15 51	3 37			n.a.
S 11	19 30	10 36	1 42	17 3	3 5	5 20	4 22	22 12	0 58	1 27	1 6	2 56	2 32	19 9	0 5	0 15	2 8	38 40	16 21	15 55	15 52	3 39			n.a.
M12	19 45	6 46	2 39	16 34	3 17	5 19	4 27	22 21	0 58	1 31	1 7	2 56	2 32	19 10	0 5	0 16	2 8	38 41	16 21	15 56	15 53	3 41			n.a.
T 13	19 59	2 42	3 28	16 7	3 27	5 19	4 31	22 31	0 59	1 35	1 7	2 57	2 32	19 11	0 5	0 16	2 8	38 41	16 22	15 57	15 54	3 43			n.a.
W14	20 13	1s26	4 9	15 42	3 35	5 21	4 35	22 40	0 59	1 40	1 7	2 57	2 31	19 12	0 5	0 16	2 8	38 42	16 22	16 0	15 55	3 46			n.a.
T 15	20 27	5 32	4 38	15 19	3 41	5 24	4 38	22 49	0 59	1 44	1 7	2 57	2 31	19 12	0 5	0 17	2 8	38 42	16 23	16 3	15 56	3 48			n.a.
F 16	20 40	9 27	4 56	14 59	3 44	5 27	4 41	22 58	1 0	1 48	1 7	2 57	2 31	19 13	0 5	0 17	2 8	38 43	16 23	16 7	15 57	3 50			n.a.
S 17	20 53	13 2	5 0	14 43	3 45	5 32	4 43	23 6	1 0	1 53	1 7	2 57	2 30	19 14	0 5	0 17	2 8	38 44	16 24	16 11	15 58	3 52			n.a.
S 18	21 6	16 6	4 51	14 29	3 44	5 38	4 46	23 14	1 0	1 57	1 7	2 58	2 30	19 15	0 5	0 17	2 8	38 44	16 24	16 15	15 59	3 54			n.a.
M19	21 18	18 31	4 29	14 20	3 41	5 45	4 47	23 22	1 1	2 1	1 7	2 58	2 30	19 16	0 5	0 18	2 8	38 45	16 25	16 19	16 0	3 57			n.a.
T 20	21 30	20 5	3 53	14 14	3 37	5 53	4 49	23 30	1 1	2 5	1 7	2 58	2 29	19 17	0 5	0 18	2 8	38 45	16 25	16 23	16 1	3 59			n.a.
W21	21 41	20 41	3 5	14 11	3 31	6 2	4 50	23 37	1 1	2 9	1 7	2 57	2 29	19 18	0 5	0 18	2 7	38 46	16 25	16 25	16 2	4 1			n.a.
T 22	21 52	20 14	2 8	14 12	3 25	6 12	4 51	23 44	1 2	2 13	1 7	2 57	2 29	19 19	0 5	0 18	2 7	38 47	16 26	16 27	16 3	4 3			n.a.
F 23	22 3	18 42	1 2	14 15	3 17	6 22	4 51	23 51	1 2	2 17	1 7	2 57	2 28	19 20	0 5	0 18	2 7	38 47	16 26	16 28	16 4	4 5			n.a.
S 24	22 13	16 8	0s 8	14 22	3 8	6 34	4 51	23 57	1 2	2 21	1 7	2 57	2 28	19 21	0 5	0 19	2 7	38 48	16 27	16 28	16 5	4 8			n.a.
S 25	22 23	12 40	1 19	14 31	2 59	6 46	4 51	24 4	1 2	2 25	1 7	2 57	2 28	19 21	0 5	0 19	2 7	38 48	16 27	16 28	16 6	4 10			n.a.
M26	22 32	8 27	2 27	14 43	2 49	6 58	4 51	24 10	1 3	2 29	1 8	2 56	2 28	19 22	0 5	0 19	2 7	38 49	16 28	16 28	16 7	4 12			n.a.
T 27	22 41	3 41	3 27	14 56	2 39	7 12	4 50	24 15	1 3	2 32	1 8	2 56	2 27	19 23	0 5	0 19	2 7	38 50	16 28	16 28	16 8	4 14			n.a.
W28	22 49	1n23	4 16	15 12	2 28	7 25	4 49	24 21	1 3	2 36	1 8	2 56	2 27	19 24	0 5	0 19	2 7	38 50	16 28	16 29	16 9	4 16			n.a.
T 29	22 57	6 26	4 49	15 29	2 18	7 40	4 48	24 26	1 3	2 40	1 8	2 55	2 27	19 25	0 5	0 19	2 7	38 51	16 29	16 31	16 10	4 18			n.a.
F 30	23 5	11 11	5 3	15 48	2 7	7 55	4 47	24 31	1 4	2 43	1 8	2 55	2 26	19 26	0 5	0 19	2 7	38 51	16 29	16 34	16 11	4 21			n.a.
S 31	23s12	15n15	4s57	16s 8	1n56	8s11	4n45	24s35	1s 4	2s47	1n 8	2s54	2s26	19s27	0s 5	0s19	2s 7	38n52	16n29	16n37	16n12	4s23			n.a.

Julian Day Number = 547843.5, Delta T = 22h44m00s
Ecliptic obliquity = 24°02'17, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'54, Lahiri = -48°09'53 Julian Calendar 1 Dec. 3214 BCE == Greg. Calendar 5 Nov. 3214 BCE

The year -3213 astronomical counting style corresponds to year 3214 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

JANUARY 3213 BCE (-3212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 57 27	16♐13'02	12♊ 8	20♏ 0	3♏10	19♐18	9♎34	28♓21	24♏33	3°R57	19°R27	15°R16	16♌43	21♎54	n.a.	S 1
M 2	5 1 23	17°13'13	26°38	20°44	3°53	20° 5	9°43	28°22	24°36	3♈56	19♋25	15♌ 8	16°40	22° 1	n.a.	M 2
T 3	5 5 20	18°13'21	10♋48	21°31	4°36	20°51	9°52	28°23	24°39	3°56	19°24	15° 1	16°37	22° 7	n.a.	T 3
W 4	5 9 17	19°13'28	24°33	22°22	5°21	21°38	10° 0	28°24	24°43	3°56	19°23	14°57	16°34	22°14	n.a.	W 4
T 5	5 13 13	20°13'32	7♌51	23°16	6° 7	22°25	10° 9	28°25	24°46	3°56	19°21	14°55	16°31	22°21	n.a.	T 5
F 6	5 17 10	21°13'35	20°44	24°13	6°54	23°11	10°17	28°26	24°49	3°56	19°20	14°D55	16°28	22°27	n.a.	F 6
S 7	5 21 6	22°13'35	3♍15	25°12	7°41	23°58	10°25	28°28	24°52	3°56	19°19	14°56	16°24	22°34	n.a.	S 7
S 8	5 25 3	23°13'34	15°28	26°14	8°30	24°45	10°33	28°29	24°55	3°56	19°17	14°57	16°21	22°41	n.a.	S 8
M 9	5 28 59	24°13'31	27°28	27°19	9°19	25°31	10°41	28°31	24°59	3°D56	19°16	14°R57	16°18	22°48	n.a.	M 9
T 10	5 32 56	25°13'26	9♎21	28°26	10° 9	26°18	10°49	28°33	25° 2	3°56	19°14	14°56	16°15	22°54	n.a.	T 10
W11	5 36 52	26°13'19	21°12	29°35	10°59	27° 4	10°57	28°34	25° 5	3°56	19°13	14°52	16°12	23° 1	n.a.	W11
T 12	5 40 49	27°13'10	3♏ 4	0♐46	11°51	27°51	11° 5	28°36	25° 8	3°56	19°11	14°47	16° 8	23° 8	n.a.	T 12
F 13	5 44 45	28°12'59	15° 3	1°59	12°43	28°37	11°12	28°39	25°11	3°56	19°10	14°40	16° 5	23°14	n.a.	F 13
S 14	5 48 42	29°12'46	27°11	3°14	13°36	29°24	11°19	28°41	25°14	3°56	19° 8	14°32	16° 2	23°21	n.a.	S 14
S 15	5 52 39	0♑12'31	9♐30	4°31	14°29	0♑10	11°26	28°43	25°17	3°56	19° 7	14°23	15°59	23°28	n.a.	S 15
M16	5 56 35	1°12'14	22° 1	5°49	15°23	0°56	11°33	28°46	25°20	3°56	19° 5	14°15	15°56	23°35	n.a.	M16
T 17	6 0 32	2°11'55	4♑46	7° 9	16°17	1°43	11°40	28°48	25°23	3°57	19° 4	14° 8	15°53	23°41	n.a.	T 17
W18	6 4 28	3°11'33	17°44	8°30	17°12	2°29	11°47	28°51	25°26	3°57	19° 2	14° 3	15°49	23°48	n.a.	W18
T 19	6 8 25	4°11'10	0♒53	9°53	18° 8	3°15	11°53	28°53	25°29	3°57	19° 1	14° 1	15°46	23°55	n.a.	T 19
F 20	6 12 21	5°10'44	14°15	11°18	19° 4	4° 2	12° 0	28°56	25°32	3°58	18°59	14°D 0	15°43	24° 1	n.a.	F 20
S 21	6 16 18	6°10'15	27°47	12°44	20° 0	4°48	12° 6	28°59	25°35	3°58	18°58	14° 0	15°40	24° 8	n.a.	S 21
S 22	6 20 14	7° 9'44	11♓31	14°11	20°57	5°34	12°12	29° 2	25°38	3°58	18°56	14° 2	15°37	24°15	n.a.	S 22
M23	6 24 11	8° 9'10	25°24	15°40	21°55	6°20	12°18	29° 5	25°41	3°59	18°54	14° 3	15°34	24°22	n.a.	M23
T 24	6 28 8	9° 8'34	9♈28	17°10	22°52	7° 6	12°24	29° 9	25°43	3°59	18°53	14°R 4	15°30	24°28	n.a.	T 24
W25	6 32 4	10° 7'55	23°41	18°41	23°51	7°52	12°29	29°12	25°46	4° 0	18°51	14° 3	15°27	24°35	n.a.	W25
T 26	6 36 1	11° 7'13	8♉ 0	20°14	24°49	8°38	12°35	29°16	25°49	4° 0	18°50	14° 1	15°24	24°42	n.a.	T 26
F 27	6 39 57	12° 6'29	22°23	21°48	25°48	9°24	12°40	29°19	25°52	4° 1	18°48	13°57	15°21	24°48	n.a.	F 27
S 28	6 43 54	13° 5'43	6♊45	23°24	26°48	10°10	12°45	29°23	25°54	4° 2	18°46	13°53	15°18	24°55	n.a.	S 28
S 29	6 47 50	14° 4'54	21° 2	25° 0	27°47	10°56	12°50	29°26	25°57	4° 2	18°45	13°48	15°14	25° 2	n.a.	S 29
M30	6 51 47	15° 4'03	5♋ 7	26°38	28°48	11°41	12°55	29°30	25°59	4° 3	18°43	13°44	15°11	25° 9	n.a.	M30
T 31	6 55 43	16♑ 3'09	18♋57	28♐18	29♏48	12♑27	13♎ 0	29♓34	26♏ 2	4♈ 4	18♋41	13♌41	15♌ 8	25♎15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23s18	18n20	4s32	16s30	1n45	8s27	4n43	24s39	1s 4	2s51	1n 8	2s53	2s26	19s27	0s 5	0s19	2s 7	38n53	16n30	16n39	16n13	4s25			n.a.
M 2	23 24	20 11	3 48	16 52	1 35	8 43	4 41	24 43	1 4	2 54	1 8	2 53	2 25	19 28	0 5	0 19	2 7	38 53	16 30	16 42	16 14	4 27			n.a.
T 3	23 30	20 44	2 52	17 15	1 24	9 0	4 39	24 47	1 4	2 58	1 8	2 52	2 25	19 29	0 5	0 19	2 7	38 54	16 31	16 44	16 15	4 29			n.a.
W 4	23 35	20 0	1 47	17 38	1 13	9 17	4 37	24 50	1 5	3 1	1 8	2 51	2 25	19 30	0 5	0 19	2 6	38 54	16 31	16 45	16 16	4 32			n.a.
T 5	23 40	18 9	0 38	18 2	1 3	9 35	4 34	24 54	1 5	3 4	1 8	2 50	2 24	19 31	0 5	0 19	2 6	38 55	16 31	16 46	16 17	4 34			n.a.
F 6	23 44	15 26	0n31	18 27	0 53	9 53	4 32	24 56	1 5	3 7	1 9	2 50	2 24	19 32	0 5	0 19	2 6	38 55	16 31	16 46	16 18	4 36			n.a.
S 7	23 48	12 4	1 37	18 51	0 42	10 11	4 29	24 59	1 5	3 11	1 9	2 49	2 24	19 32	0 5	0 19	2 6	38 56	16 32	16 46	16 19	4 38			n.a.
S 8	23 51	8 16	2 37	19 16	0 32	10 30	4 26	25 1	1 5	3 14	1 9	2 48	2 23	19 33	0 5	0 19	2 6	38 56	16 32	16 45	16 20	4 40			n.a.
M 9	23 54	4 12	3 29	19 41	0 23	10 48	4 23	25 3	1 5	3 17	1 9	2 47	2 23	19 34	0 5	0 19	2 6	38 57	16 32	16 45	16 21	4 43			n.a.
T 10	23 57	0 2	4 11	20 6	0 13	11 7	4 20	25 5	1 6	3 20	1 9	2 46	2 23	19 35	0 5	0 19	2 6	38 57	16 33	16 46	16 22	4 45			n.a.
W11	23 59	4s 8	4 42	20 30	0 4	11 26	4 16	25 6	1 6	3 23	1 9	2 45	2 22	19 36	0 5	0 19	2 6	38 58	16 33	16 47	16 23	4 47			n.a.
T 12	24 0	8 8	5 1	20 54	0s 5	11 46	4 13	25 7	1 6	3 26	1 9	2 44	2 22	19 36	0 5	0 19	2 6	38 58	16 33	16 48	16 24	4 49			n.a.
F 13	24 1	11 52	5 8	21 18	0 14	12 5	4 9	25 8	1 6	3 29	1 9	2 43	2 22	19 37	0 5	0 19	2 6	38 59	16 33	16 50	16 25	4 51			n.a.
S 14	24 2	15 9	5 0	21 42	0 22	12 25	4 6	25 8	1 6	3 32	1 9	2 41	2 21	19 38	0 5	0 19	2 6	38 59	16 34	16 53	16 26	4 54			n.a.
S 15	24 2	17 50	4 39	22 4	0 31	12 44	4 2	25 9	1 6	3 34	1 9	2 40	2 21	19 39	0 5	0 19	2 6	39 0	16 34	16 56	16 27	4 56			n.a.
M16	24 2	19 44	4 4	22 27	0 38	13 4	3 58	25 8	1 6	3 37	1 10	2 39	2 21	19 39	0 5	0 18	2 6	39 0	16 34	16 58	16 28	4 58			n.a.
T 17	24 1	20 41	3 16	22 48	0 46	13 23	3 54	25 8	1 6	3 40	1 10	2 38	2 20	19 40	0 5	0 18	2 5	39 1	16 34	17 0	16 28	5 0			n.a.
W18	24 0	20 33	2 18	23 9	0 53	13 43	3 50	25 7	1 7	3 42	1 10	2 36	2 20	19 41	0 5	0 18	2 5	39 1	16 35	17 1	16 29	5 2			n.a.
T 19	23 58	19 19	1 11	23 29	1 0	14 3	3 46	25 6	1 7	3 45	1 10	2 35	2 20	19 42	0 5	0 18	2 5	39 2	16 35	17 2	16 30	5 5			n.a.
F 20	23 56	16 59	0s 1	23 48	1 7	14 22	3 42	25 5	1 7	3 47	1 10	2 33	2 20	19 42	0 5	0 18	2 5	39 2	16 35	17 2	16 31	5 7			n.a.
S 21	23 53	13 42	1 14	24 6	1 14	14 42	3 38	25 4	1 7	3 50	1 10	2 32	2 19	19 43	0 5	0 17	2 5	39 3	16 35	17 2	16 32	5 9			n.a.
S 22	23 50	9 38	2 24	24 23	1 20	15 1	3 33	25 2	1 7	3 52	1 10	2 30	2 19	19 44	0 5	0 17	2 5	39 3	16 35	17 2	16 33	5 11			n.a.
M23	23 47	5 1	3 26	24 39	1 25	15 20	3 29	25 0	1 7	3 54	1 10	2 29	2 19	19 44	0 5	0 17	2 5	39 4	16 36	17 1	16 34	5 13			n.a.
T 24	23 43	0 5	4 17	24 54	1 31	15 40	3 24	24 57	1 7	3 56	1 10	2 27	2 18	19 45	0 5	0 17	2 5	39 4	16 36	17 1	16 35	5 16			n.a.
W25	23 38	4n54	4 53	25 8	1 36	15 59	3 20	24 55	1 7	3 59	1 11	2 26	2 18	19 46	0 5	0 16	2 5	39 4	16 36	17 1	16 36	5 18			n.a.
T 26	23 33	9 38	5 10	25 20	1 40	16 18	3 15	24 52	1 7	4 1	1 11	2 24	2 18	19 46	0 5	0 16	2 5	39 5	16 36	17 2	16 37	5 20			n.a.
F 27	23 28	13 51	5 9	25 31	1 45	16 36	3 11	24 49	1 7	4 3	1 11	2 22	2 17	19 47	0 5	0 16	2 5	39 5	16 36	17 3	16 38	5 22			n.a.
S 28	23 22	17 15	4 48	25 40	1 48	16 55	3 6	24 45	1 7	4 5	1 11	2 20	2 17	19 48	0 5	0 16	2 5	39 5	16 36	17 4	16 39	5 24			n.a.
S 29	23 16	19 35	4 9	25 48	1 52	17 13	3 1	24 41	1 7	4 6	1 11	2 19	2 17	19 48	0 5	0 15	2 5	39 6	16 36	17 6	16 40	5 27			n.a.
M30	23 10	20 41	3 15	25 54	1 55	17 31	2 57	24 37	1 7	4 8	1 11	2 17	2 17	19 49	0 5	0 15	2 4	39 6	16 36	17 7	16 41	5 29			n.a.
T 31	23s 3	20n30	2s11	25s59	1s57	17s49	2n52	24s33	1s 7	4s10	1n11	2s15	2s16	19s50	0s 5	0s14	2s 4	39n 7	16n36	17n 8	16n42	5s31			n.a.

Julian Day Number = 547874.5, Delta T = 22h43m58s
Ecliptic obliquity = 24°02'16, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'50, Lahiri = -48°09'49 Julian Calendar 1 Jan. 3213 BCE == Greg. Calendar 6 Dec. 3214 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

FEBRUARY 3213 BCE (-3212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 59 40	17♉ 2'13	2♌28	29♐59	0♐49	13♉13	13♎ 4	29♓38	26♏ 4	4♈ 4	18°R40	13°R39	15♌ 5	25♎22	n.a.	W 1
T 2	7 3 36	18° 1'15	15°39	1♉41	1°50	13°58	13° 9	29°42	26° 7	4° 5	18♋38	13°D39	15° 2	25°29	n.a.	T 2
F 3	7 7 33	19° 0'15	28°29	3°25	2°51	14°44	13°13	29°47	26° 9	4° 6	18°36	13♌39	14°59	25°35	n.a.	F 3
S 4	7 11 29	19°59'13	11♍ 1	5°10	3°53	15°30	13°17	29°51	26°12	4° 7	18°35	13°41	14°55	25°42	n.a.	S 4
S 5	7 15 26	20°58'08	23°16	6°56	4°55	16°15	13°20	29°55	26°14	4° 8	18°33	13°43	14°52	25°49	n.a.	S 5
M 6	7 19 23	21°57'02	5♎20	8°44	5°57	17° 1	13°24	29°59	26°17	4° 9	18°32	13°44	14°49	25°56	n.a.	M 6
T 7	7 23 19	22°55'54	17°15	10°33	7° 0	17°46	13°27	0♈ 4	26°19	4°10	18°30	13°45	14°46	26° 2	n.a.	T 7
W 8	7 27 16	23°54'44	29° 8	12°23	8° 3	18°32	13°31	0° 9	26°21	4°10	18°28	13°R45	14°43	26° 9	n.a.	W 8
T 9	7 31 12	24°53'31	11♏ 2	14°15	9° 6	19°17	13°34	0°14	26°23	4°11	18°27	13°44	14°40	26°16	n.a.	T 9
F 10	7 35 9	25°52'17	23° 3	16° 9	10° 9	20° 2	13°37	0°19	26°26	4°13	18°25	13°42	14°36	26°22	n.a.	F 10
S 11	7 39 5	26°51'01	5♐14	18° 4	11°12	20°47	13°39	0°23	26°28	4°14	18°23	13°40	14°33	26°29	n.a.	S 11
S 12	7 43 2	27°49'43	17°38	20° 0	12°16	21°33	13°42	0°28	26°30	4°15	18°22	13°38	14°30	26°36	n.a.	S 12
M13	7 46 58	28°48'23	0♉19	21°57	13°20	22°18	13°44	0°33	26°32	4°16	18°20	13°36	14°27	26°43	n.a.	M13
T 14	7 50 55	29°47'01	13°17	23°56	14°24	23° 3	13°46	0°39	26°34	4°17	18°19	13°34	14°24	26°49	n.a.	T 14
W15	7 54 51	0♒45'37	26°33	25°57	15°29	23°48	13°48	0°44	26°36	4°18	18°17	13°33	14°20	26°56	n.a.	W15
T 16	7 58 48	1°44'11	10♒ 6	27°58	16°33	24°33	13°50	0°49	26°38	4°19	18°15	13°D32	14°17	27° 3	n.a.	T 16
F 17	8 2 44	2°42'43	23°54	0♒ 1	17°38	25°18	13°52	0°55	26°40	4°21	18°14	13°32	14°14	27°10	n.a.	F 17
S 18	8 6 41	3°41'12	7♓53	2° 5	18°43	26° 3	13°53	1° 0	26°42	4°22	18°12	13°33	14°11	27°16	n.a.	S 18
S 19	8 10 38	4°39'39	22° 1	4°10	19°48	26°48	13°55	1° 5	26°43	4°23	18°11	13°34	14° 8	27°23	n.a.	S 19
M20	8 14 34	5°38'04	6♈14	6°15	20°53	27°33	13°56	1°11	26°45	4°24	18° 9	13°34	14° 5	27°30	n.a.	M20
T 21	8 18 31	6°36'26	20°29	8°22	21°59	28°17	13°56	1°17	26°47	4°26	18° 8	13°35	14° 1	27°36	n.a.	T 21
W22	8 22 27	7°34'46	4♉44	10°28	23° 4	29° 2	13°57	1°23	26°49	4°27	18° 6	13°R35	13°58	27°43	n.a.	W22
T 23	8 26 24	8°33'04	18°56	12°35	24°10	29°47	13°58	1°28	26°50	4°29	18° 5	13°35	13°55	27°50	n.a.	T 23
F 24	8 30 20	9°31'19	3♊ 2	14°42	25°16	0♒31	13°58	1°34	26°52	4°30	18° 3	13°35	13°52	27°57	n.a.	F 24
S 25	8 34 17	10°29'32	17° 0	16°49	26°22	1°16	13°R58	1°40	26°53	4°31	18° 2	13°34	13°49	28° 3	n.a.	S 25
S 26	8 38 13	11°27'43	0♋49	18°55	27°28	2° 1	13°58	1°46	26°55	4°33	18° 0	13°34	13°45	28°10	n.a.	S 26
M27	8 42 10	12°25'52	14°26	21° 0	28°34	2°45	13°58	1°52	26°56	4°34	17°59	13°34	13°42	28°17	n.a.	M27
T 28	8 46 6	13°23'59	27°49	23° 4	29°41	3°29	13°57	1°58	26°58	4°36	17°57	13°D34	13°39	28°23	n.a.	T 28
W29	8 50 3	14♒22'04	10♌59	25♒ 7	0♉47	4♒14	13♎57	2♈ 5	26♏59	4♈37	17♋56	13°R34	13♌36	28♎30	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s55	19n 7	1s 1	26s 2	2s 0	18s 6	2n47	24s29	1s 7	4s12	1n11	2s13	2s16	19s50	0s 5	0s14	2s 4	39n 7	16n37	17n 8	16n43	5s33		n.a.
T 2	22 47	16 43	0n11	26 3	2 1	18 24	2 42	24 24	1 7	4 13	1 12	2 11	2 16	19 51	0 5	0 14	2 4	39 7	16 37	17 9	16 44	5 35		n.a.
F 3	22 39	13 33	1 21	26 2	2 3	18 41	2 38	24 19	1 7	4 15	1 12	2 9	2 15	19 52	0 5	0 13	2 4	39 8	16 37	17 8	16 45	5 38		n.a.
S 4	22 30	9 50	2 25	25 59	2 3	18 57	2 33	24 13	1 7	4 16	1 12	2 7	2 15	19 52	0 5	0 13	2 4	39 8	16 37	17 8	16 46	5 40		n.a.
S 5	22 21	5 48	3 21	25 55	2 4	19 14	2 28	24 8	1 7	4 18	1 12	2 5	2 15	19 53	0 5	0 12	2 4	39 8	16 37	17 7	16 47	5 42		n.a.
M 6	22 12	1 36	4 7	25 48	2 3	19 30	2 23	24 2	1 7	4 19	1 12	2 3	2 15	19 53	0 5	0 12	2 4	39 8	16 37	17 7	16 48	5 44		n.a.
T 7	22 2	2s36	4 42	25 39	2 3	19 45	2 18	23 56	1 7	4 20	1 12	2 1	2 14	19 54	0 5	0 12	2 4	39 9	16 37	17 7	16 49	5 46		n.a.
W 8	21 52	6 42	5 5	25 28	2 2	20 0	2 13	23 50	1 7	4 21	1 12	1 59	2 14	19 54	0 5	0 11	2 4	39 9	16 37	17 7	16 50	5 49		n.a.
T 9	21 41	10 32	5 15	25 14	2 0	20 15	2 8	23 43	1 7	4 22	1 12	1 57	2 14	19 55	0 5	0 11	2 4	39 9	16 37	17 7	16 51	5 51		n.a.
F 10	21 30	13 59	5 11	24 59	1 58	20 30	2 3	23 36	1 7	4 23	1 13	1 54	2 13	19 56	0 5	0 10	2 4	39 9	16 37	17 8	16 52	5 53		n.a.
S 11	21 19	16 54	4 53	24 41	1 55	20 44	1 59	23 29	1 7	4 24	1 13	1 52	2 13	19 56	0 5	0 10	2 4	39 10	16 37	17 8	16 52	5 55		n.a.
S 12	21 7	19 6	4 22	24 20	1 51	20 57	1 54	23 22	1 7	4 25	1 13	1 50	2 13	19 57	0 5	0 9	2 4	39 10	16 37	17 9	16 53	5 57		n.a.
M13	20 55	20 26	3 37	23 58	1 47	21 10	1 49	23 14	1 7	4 26	1 13	1 48	2 13	19 57	0 5	0 9	2 3	39 10	16 37	17 10	16 54	6 0		n.a.
T 14	20 42	20 43	2 40	23 33	1 43	21 23	1 44	23 6	1 7	4 27	1 13	1 45	2 12	19 58	0 5	0 8	2 3	39 10	16 37	17 10	16 55	6 2		n.a.
W15	20 29	19 51	1 33	23 5	1 38	21 35	1 39	22 58	1 7	4 28	1 13	1 43	2 12	19 58	0 5	0 8	2 3	39 11	16 37	17 10	16 56	6 4		n.a.
T 16	20 16	17 51	0 19	22 35	1 32	21 47	1 34	22 50	1 7	4 28	1 13	1 40	2 12	19 59	0 5	0 7	2 3	39 11	16 37	17 11	16 57	6 6		n.a.
F 17	20 3	14 47	0s57	22 3	1 26	21 58	1 29	22 42	1 6	4 29	1 13	1 38	2 12	19 59	0 5	0 6	2 3	39 11	16 36	17 11	16 58	6 8		n.a.
S 18	19 49	10 50	2 11	21 28	1 19	22 8	1 25	22 33	1 6	4 29	1 14	1 36	2 11	19 59	0 5	0 6	2 3	39 11	16 36	17 10	16 59	6 10		n.a.
S 19	19 34	6 15	3 17	20 51	1 11	22 18	1 20	22 24	1 6	4 30	1 14	1 33	2 11	20 0	0 5	0 5	2 3	39 11	16 36	17 10	17 0	6 13		n.a.
M20	19 20	1 19	4 12	20 12	1 3	22 28	1 15	22 15	1 6	4 30	1 14	1 31	2 11	20 0	0 5	0 5	2 3	39 11	16 36	17 10	17 1	6 15		n.a.
T 21	19 5	3n42	4 52	19 30	0 55	22 37	1 10	22 6	1 6	4 30	1 14	1 28	2 11	20 1	0 5	0 4	2 3	39 11	16 36	17 10	17 2	6 17		n.a.
W22	18 50	8 31	5 13	18 47	0 46	22 45	1 6	21 56	1 6	4 30	1 14	1 26	2 10	20 1	0 5	0 4	2 3	39 12	16 36	17 10	17 3	6 19		n.a.
T 23	18 34	12 50	5 16	18 2	0 36	22 53	1 1	21 46	1 6	4 30	1 14	1 23	2 10	20 2	0 6	0 3	2 3	39 12	16 36	17 10	17 4	6 21		n.a.
F 24	18 19	16 24	4 59	17 15	0 26	23 1	0 56	21 36	1 6	4 30	1 14	1 20	2 10	20 2	0 6	0 2	2 3	39 12	16 36	17 10	17 5	6 24		n.a.
S 25	18 3	19 0	4 25	16 26	0 16	23 7	0 52	21 26	1 5	4 30	1 14	1 18	2 10	20 2	0 6	0 2	2 3	39 12	16 35	17 10	17 6	6 26		n.a.
S 26	17 46	20 27	3 36	15 36	0 5	23 14	0 47	21 16	1 5	4 30	1 15	1 15	2 10	20 3	0 6	0 1	2 3	39 12	16 35	17 10	17 7	6 28		n.a.
M27	17 30	20 40	2 35	14 46	0n 6	23 19	0 43	21 5	1 5	4 30	1 15	1 12	2 9	20 3	0 6	0 0	2 3	39 12	16 35	17 10	17 8	6 30		n.a.
T 28	17 13	19 43	1 26	13 54	0 17	23 24	0 38	20 55	1 5	4 30	1 15	1 10	2 9	20 3	0 6	0n 0	2 2	39 12	16 35	17 10	17 8	6 32		n.a.
W29	16s56	17n41	0s14	13s 2	0n28	23s28	0n34	20s44	1s 5	4s29	1n15	1s 7	2s 9	20s 4	0s 6	0n 1	2s 2	39n12	16n35	17n10	17n 9	6s35		n.a.

Julian Day Number = 547905.5, Delta T = 22h43m55s
Ecliptic obliquity = 24°02'17, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'45, Lahiri = -48°09'45 Julian Calendar 1 Feb. 3213 BCE == Greg. Calendar 6 Jan. 3213 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

MARCH 3213 BCE (-3212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 53 59	15♒20'06	23♌53	27♒ 8	1♉54	4♒58	13°R56	2♈11	27♏ 0	4♈39	17°R54	13°R34	13♌33	28♎37	n.a.	T 1
F 2	8 57 56	16°18'07	6♍32	29° 6	3° 1	5°42	13♎55	2°17	27° 2	4°41	17♋53	13♌34	13°30	28°44	n.a.	F 2
S 3	9 1 53	17°16'06	18°58	1♓ 2	4° 8	6°27	13°54	2°24	27° 3	4°42	17°52	13°33	13°26	28°50	n.a.	S 3
S 4	9 5 49	18°14'03	1♎10	2°56	5°15	7°11	13°52	2°30	27° 4	4°44	17°50	13°33	13°23	28°57	n.a.	S 4
M 5	9 9 46	19°11'59	13°13	4°46	6°22	7°55	13°51	2°36	27° 5	4°46	17°49	13°32	13°20	29° 4	n.a.	M 5
T 6	9 13 42	20° 9'53	25° 9	6°34	7°30	8°39	13°49	2°43	27° 6	4°47	17°48	13°31	13°17	29°10	n.a.	T 6
W 7	9 17 39	21° 7'46	7♏ 2	8°18	8°37	9°23	13°47	2°50	27° 7	4°49	17°46	13°31	13°14	29°17	n.a.	W 7
T 8	9 21 35	22° 5'37	18°57	9°58	9°45	10° 7	13°45	2°56	27° 8	4°51	17°45	13°D31	13°11	29°24	n.a.	T 8
F 9	9 25 32	23° 3'26	0♐57	11°35	10°52	10°51	13°43	3° 3	27° 9	4°52	17°44	13°31	13° 7	29°31	n.a.	F 9
S 10	9 29 28	24° 1'14	13° 8	13° 8	12° 0	11°35	13°40	3°10	27°10	4°54	17°42	13°31	13° 4	29°37	n.a.	S 10
S 11	9 33 25	24°59'01	25°33	14°38	13° 8	12°18	13°38	3°17	27°11	4°56	17°41	13°32	13° 1	29°44	n.a.	S 11
M12	9 37 21	25°56'47	8♑17	16° 3	14°16	13° 2	13°35	3°23	27°12	4°58	17°40	13°33	12°58	29°51	n.a.	M12
T 13	9 41 18	26°54'31	21°23	17°25	15°24	13°46	13°32	3°30	27°12	5° 0	17°39	13°34	12°55	29°58	n.a.	T 13
W14	9 45 15	27°52'13	4♒51	18°42	16°32	14°29	13°28	3°37	27°13	5° 1	17°38	13°35	12°51	0♏ 4	n.a.	W14
T 15	9 49 11	28°49'54	18°41	19°55	17°41	15°13	13°25	3°44	27°14	5° 3	17°36	13°R35	12°48	0°11	n.a.	T 15
F 16	9 53 8	29°47'34	2♓51	21° 4	18°49	15°56	13°22	3°51	27°14	5° 5	17°35	13°34	12°45	0°18	n.a.	F 16
S 17	9 57 4	0♓45'12	17°17	22° 9	19°57	16°40	13°18	3°58	27°15	5° 7	17°34	13°33	12°42	0°24	n.a.	S 17
S 18	10 1 1	1°42'48	1♈52	23° 9	21° 6	17°23	13°14	4° 6	27°15	5° 9	17°33	13°31	12°39	0°31	n.a.	S 18
M19	10 4 57	2°40'22	16°32	24° 5	22°14	18° 7	13°10	4°13	27°16	5°11	17°32	13°28	12°36	0°38	n.a.	M19
T 20	10 8 54	3°37'55	1♉ 8	24°56	23°23	18°50	13° 6	4°20	27°16	5°13	17°31	13°26	12°32	0°45	n.a.	T 20
W21	10 12 50	4°35'27	15°36	25°43	24°32	19°33	13° 1	4°27	27°17	5°15	17°30	13°24	12°29	0°51	n.a.	W21
T 22	10 16 47	5°32'56	29°51	26°26	25°41	20°17	12°57	4°35	27°17	5°17	17°29	13°D23	12°26	0°58	n.a.	T 22
F 23	10 20 43	6°30'24	13♊52	27° 3	26°50	21° 0	12°52	4°42	27°17	5°19	17°28	13°23	12°23	1° 5	n.a.	F 23
S 24	10 24 40	7°27'51	27°36	27°36	27°59	21°43	12°47	4°49	27°17	5°21	17°27	13°24	12°20	1°11	n.a.	S 24
S 25	10 28 37	8°25'16	11♋ 5	28° 4	29° 8	22°26	12°42	4°57	27°18	5°23	17°26	13°26	12°17	1°18	n.a.	S 25
M26	10 32 33	9°22'39	24°19	28°28	0♒17	23° 9	12°37	5° 4	27°18	5°25	17°25	13°27	12°13	1°25	n.a.	M26
T 27	10 36 30	10°20'01	7♌19	28°46	1°26	23°52	12°32	5°12	27°18	5°27	17°25	13°R28	12°10	1°32	n.a.	T 27
W28	10 40 26	11°17'21	20° 6	29° 0	2°35	24°35	12°27	5°19	27°R18	5°29	17°24	13°28	12° 7	1°38	n.a.	W28
T 29	10 44 23	12°14'41	2♍42	29° 9	3°45	25°17	12°21	5°27	27°18	5°31	17°23	13°27	12° 4	1°45	n.a.	T 29
F 30	10 48 19	13°11'58	15° 6	29°R13	4°54	26° 0	12°15	5°34	27°18	5°33	17°22	13°24	12° 1	1°52	n.a.	F 30
S 31	10 52 16	14♓ 9'15	27♍21	29♓12	6♒ 4	26♒43	12♎10	5♈42	27♏17	5♈35	17♋22	13♌20	11♌57	1♏59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	16s38	14n47	0n57	12s 9	0n40	23s32	0n29	20s33	1s 5	4s29	1n15	1s 4	2s 9	20s 4	0s 6	0n 2	2s 2	39n12	16n35	17n10	17n10	6s37			n.a.
F 2	16 21	11 15	2 4	11 17	0 51	23 35	0 25	20 21	1 4	4 28	1 15	1 2	2 8	20 4	0 6	0 2	2 2	39 12	16 34	17 10	17 11	6 39			n.a.
S 3	16 3	7 17	3 4	10 25	1 2	23 37	0 21	20 10	1 4	4 28	1 15	0 59	2 8	20 5	0 6	0 3	2 2	39 12	16 34	17 10	17 12	6 41			n.a.
S 4	15 45	3 5	3 54	9 33	1 13	23 39	0 17	19 58	1 4	4 27	1 15	0 56	2 8	20 5	0 6	0 4	2 2	39 12	16 34	17 10	17 13	6 43			n.a.
M 5	15 26	1s 9	4 34	8 42	1 24	23 40	0 12	19 46	1 4	4 26	1 15	0 53	2 8	20 5	0 6	0 5	2 2	39 12	16 34	17 11	17 14	6 46			n.a.
T 6	15 7	5 19	5 1	7 52	1 34	23 41	0 8	19 34	1 4	4 26	1 15	0 50	2 8	20 6	0 6	0 5	2 2	39 12	16 34	17 11	17 15	6 48			n.a.
W 7	14 49	9 15	5 15	7 4	1 44	23 41	0 4	19 22	1 3	4 25	1 16	0 47	2 7	20 6	0 6	0 6	2 2	39 12	16 33	17 11	17 16	6 50			n.a.
T 8	14 30	12 50	5 15	6 16	1 54	23 40	0 0	19 10	1 3	4 24	1 16	0 45	2 7	20 6	0 6	0 7	2 2	39 12	16 33	17 11	17 17	6 52			n.a.
F 9	14 10	15 56	5 2	5 30	2 3	23 39	0s 4	18 57	1 3	4 23	1 16	0 42	2 7	20 6	0 6	0 8	2 2	39 12	16 33	17 11	17 18	6 54			n.a.
S 10	13 51	18 23	4 36	4 46	2 11	23 36	0 8	18 45	1 3	4 22	1 16	0 39	2 7	20 7	0 6	0 8	2 2	39 12	16 32	17 11	17 19	6 57			n.a.
S 11	13 31	20 2	3 56	4 4	2 19	23 34	0 11	18 32	1 3	4 21	1 16	0 36	2 7	20 7	0 6	0 9	2 2	39 12	16 32	17 11	17 20	6 59			n.a.
M12	13 11	20 44	3 3	3 23	2 27	23 30	0 15	18 19	1 2	4 20	1 16	0 33	2 7	20 7	0 6	0 10	2 2	39 12	16 32	17 10	17 21	7 1			n.a.
T 13	12 51	20 19	2 0	2 45	2 33	23 26	0 19	18 6	1 2	4 18	1 16	0 30	2 6	20 7	0 6	0 11	2 2	39 12	16 32	17 10	17 21	7 3			n.a.
W14	12 31	18 45	0 48	2 9	2 39	23 22	0 23	17 53	1 2	4 17	1 16	0 27	2 6	20 7	0 6	0 11	2 2	39 11	16 31	17 10	17 22	7 5			n.a.
T 15	12 10	16 3	0s28	1 35	2 44	23 16	0 26	17 39	1 2	4 16	1 16	0 24	2 6	20 7	0 6	0 12	2 2	39 11	16 31	17 10	17 23	7 8			n.a.
F 16	11 50	12 20	1 44	1 3	2 49	23 10	0 30	17 26	1 1	4 14	1 16	0 21	2 6	20 8	0 6	0 13	2 2	39 11	16 31	17 10	17 24	7 10			n.a.
S 17	11 29	7 50	2 55	0 34	2 52	23 3	0 33	17 12	1 1	4 13	1 16	0 18	2 6	20 8	0 6	0 14	2 2	39 11	16 30	17 10	17 25	7 12			n.a.
S 18	11 8	2 50	3 56	0 7	2 55	22 56	0 36	16 58	1 1	4 11	1 16	0 15	2 6	20 8	0 6	0 15	2 2	39 11	16 30	17 11	17 26	7 14			n.a.
M19	10 47	2n21	4 41	0n17	2 57	22 48	0 40	16 44	1 1	4 9	1 16	0 12	2 5	20 8	0 6	0 16	2 1	39 11	16 30	17 12	17 27	7 16			n.a.
T 20	10 25	7 22	5 8	0 39	2 57	22 40	0 43	16 30	1 0	4 8	1 17	0 9	2 5	20 8	0 6	0 16	2 1	39 11	16 29	17 12	17 28	7 19			n.a.
W21	10 4	11 55	5 15	0 58	2 57	22 30	0 46	16 16	1 0	4 6	1 17	0 6	2 5	20 8	0 6	0 17	2 1	39 10	16 29	17 13	17 29	7 21			n.a.
T 22	9 42	15 43	5 2	1 14	2 56	22 21	0 49	16 2	1 0	4 4	1 17	0 2	2 5	20 8	0 6	0 18	2 1	39 10	16 29	17 13	17 30	7 23			n.a.
F 23	9 21	18 33	4 32	1 27	2 54	22 10	0 52	15 47	0 59	4 2	1 17	0n 1	2 5	20 8	0 6	0 19	2 1	39 10	16 28	17 13	17 31	7 25			n.a.
S 24	8 59	20 15	3 46	1 38	2 51	21 59	0 55	15 33	0 59	4 0	1 17	0 4	2 5	20 8	0 6	0 20	2 1	39 10	16 28	17 13	17 32	7 27			n.a.
S 25	8 37	20 46	2 49	1 45	2 47	21 47	0 58	15 18	0 59	3 58	1 17	0 7	2 4	20 8	0 6	0 21	2 1	39 10	16 28	17 12	17 33	7 30			n.a.
M26	8 15	20 6	1 43	1 50	2 42	21 35	1 1	15 4	0 58	3 56	1 17	0 10	2 4	20 9	0 6	0 21	2 1	39 9	16 27	17 12	17 33	7 32			n.a.
T 27	7 53	18 22	0 34	1 52	2 36	21 22	1 3	14 49	0 58	3 54	1 17	0 13	2 4	20 9	0 6	0 22	2 1	39 9	16 27	17 12	17 34	7 34			n.a.
W28	7 30	15 43	0n36	1 51	2 29	21 9	1 6	14 34	0 58	3 52	1 17	0 16	2 4	20 9	0 6	0 23	2 1	39 9	16 27	17 12	17 35	7 36			n.a.
T 29	7 8	12 22	1 43	1 47	2 20	20 54	1 9	14 19	0 58	3 49	1 17	0 20	2 4	20 9	0 6	0 24	2 1	39 9	16 26	17 12	17 36	7 38			n.a.
F 30	6 46	8 32	2 45	1 40	2 11	20 40	1 11	14 4	0 57	3 47	1 17	0 23	2 4	20 9	0 6	0 25	2 1	39 8	16 26	17 13	17 37	7 41			n.a.
S 31	6s23	4n23	3n37	1n31	2n 0	20s25	1s13	13s48	0s57	3s45	1n17	0n26	2s 4	20s 9	0s 6	0n26	2s 1	39n 8	16n25	17n14	17n38	7s43			n.a.

Julian Day Number = 547934.5, Delta T = 22h43m52s
Ecliptic obliquity = 24°02'17, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'42, Lahiri = -48°09'41 Julian Calendar 1 March 3213 BCE == Greg. Calendar 4 Feb. 3213 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

APRIL 3213 BCE (-3212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 56 12	15♓ 6'31	9♎27	29°R 7	7♒13	27♒25	12°R 4	5♈49	27°R17	5♈37	17°R21	13°R15	11♌54	2♏ 5	n.a.	S 1
M 2	11 0 9	16° 3'46	21°27	28♓58	8°23	28° 8	11♎58	5°57	27♏17	5°40	17♋20	13♌ 9	11°51	2°12	n.a.	M 2
T 3	11 4 5	17° 0'59	3♏21	28°44	9°33	28°51	11°51	6° 5	27°17	5°42	17°20	13° 3	11°48	2°19	n.a.	T 3
W 4	11 8 2	17°58'13	15°13	28°27	10°42	29°33	11°45	6°12	27°16	5°44	17°19	12°59	11°45	2°25	n.a.	W 4
T 5	11 11 59	18°55'25	27° 7	28° 5	11°52	0♓15	11°39	6°20	27°16	5°46	17°18	12°55	11°42	2°32	n.a.	T 5
F 6	11 15 55	19°52'37	9♐ 6	27°41	13° 2	0°58	11°32	6°28	27°16	5°48	17°18	12°53	11°38	2°39	n.a.	F 6
S 7	11 19 52	20°49'48	21°15	27°14	14°12	1°40	11°26	6°35	27°15	5°50	17°17	12°D52	11°35	2°46	n.a.	S 7
S 8	11 23 48	21°46'58	3♑38	26°44	15°22	2°22	11°19	6°43	27°15	5°52	17°17	12°53	11°32	2°52	n.a.	S 8
M 9	11 27 45	22°44'08	16°20	26°13	16°32	3° 5	11°12	6°51	27°14	5°55	17°16	12°54	11°29	2°59	n.a.	M 9
T 10	11 31 41	23°41'18	29°25	25°40	17°42	3°47	11° 5	6°59	27°13	5°57	17°16	12°55	11°26	3° 6	n.a.	T 10
W11	11 35 38	24°38'27	12♒55	25° 7	18°53	4°29	10°58	7° 7	27°13	5°59	17°15	12°R56	11°22	3°12	n.a.	W11
T 12	11 39 35	25°35'35	26°53	24°33	20° 3	5°11	10°51	7°15	27°12	6° 1	17°15	12°55	11°19	3°19	n.a.	T 12
F 13	11 43 31	26°32'43	11♓16	24° 0	21°13	5°53	10°44	7°22	27°11	6° 3	17°15	12°53	11°16	3°26	n.a.	F 13
S 14	11 47 28	27°29'50	26° 0	23°27	22°24	6°35	10°37	7°30	27°10	6° 6	17°14	12°48	11°13	3°33	n.a.	S 14
S 15	11 51 24	28°26'57	10♈58	22°57	23°34	7°17	10°29	7°38	27°10	6° 8	17°14	12°42	11°10	3°39	n.a.	S 15
M16	11 55 21	29°24'03	26° 2	22°28	24°44	7°59	10°22	7°46	27° 9	6°10	17°14	12°35	11° 7	3°46	n.a.	M16
T 17	11 59 17	0♈21'08	11♉ 1	22° 2	25°55	8°40	10°15	7°54	27° 8	6°12	17°14	12°28	11° 3	3°53	n.a.	T 17
W18	12 3 14	1°18'12	25°47	21°38	27° 6	9°22	10° 7	8° 2	27° 7	6°15	17°14	12°23	11° 0	4° 0	n.a.	W18
T 19	12 7 10	2°15'16	10♊14	21°18	28°16	10° 4	10° 0	8°10	27° 6	6°17	17°13	12°19	10°57	4° 6	n.a.	T 19
F 20	12 11 7	3°12'19	24°19	21° 2	29°27	10°46	9°52	8°18	27° 5	6°19	17°13	12°17	10°54	4°13	n.a.	F 20
S 21	12 15 4	4° 9'22	8♋ 1	20°49	0♓38	11°27	9°45	8°26	27° 4	6°21	17°13	12°D17	10°51	4°20	n.a.	S 21
S 22	12 19 0	5° 6'23	21°20	20°41	1°48	12° 9	9°37	8°34	27° 2	6°23	17°13	12°17	10°48	4°26	n.a.	S 22
M23	12 22 57	6° 3'24	4♌21	20°D37	2°59	12°50	9°29	8°42	27° 1	6°26	17°D13	12°18	10°44	4°33	n.a.	M23
T 24	12 26 53	7° 0'25	17° 5	20°38	4°10	13°31	9°22	8°50	27° 0	6°28	17°13	12°R18	10°41	4°40	n.a.	T 24
W25	12 30 50	7°57'25	29°35	20°43	5°21	14°13	9°14	8°58	26°59	6°30	17°13	12°17	10°38	4°47	n.a.	W25
T 26	12 34 46	8°54'24	11♍55	20°53	6°32	14°54	9° 6	9° 5	26°57	6°32	17°13	12°13	10°35	4°53	n.a.	T 26
F 27	12 38 43	9°51'23	24° 6	21° 8	7°43	15°35	8°59	9°13	26°56	6°35	17°13	12° 7	10°32	5° 0	n.a.	F 27
S 28	12 42 40	10°48'22	6♎10	21°27	8°54	16°16	8°51	9°21	26°55	6°37	17°13	11°59	10°28	5° 7	n.a.	S 28
S 29	12 46 36	11°45'21	18° 9	21°51	10° 5	16°58	8°44	9°29	26°53	6°39	17°14	11°48	10°25	5°14	n.a.	S 29
M30	12 50 33	12♈42'19	0♏ 4	22♓19	11♓17	17♓39	8♎36	9♈37	26♏52	6♈41	17♋14	11♌37	10♌22	5♏20	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s 1	0n 7	4n19	1n18	1n49	20s 9	1s16	13s33	0s57	3s42	1n17	0n29	2s 4	20s 9	0s 6	0n27	2s 1	39n 8	16n25	17n16	17n39	7s45		n.a.
M 2	5 38	4s 6	4 49	1 3	1 37	19 52	1 18	13 18	0 56	3 40	1 17	0 32	2 3	20 8	0 6	0 28	2 1	39 7	16 25	17 17	17 40	7 47		n.a.
T 3	5 15	8 9	5 7	0 45	1 23	19 35	1 20	13 2	0 56	3 38	1 17	0 36	2 3	20 8	0 6	0 28	2 1	39 7	16 24	17 19	17 41	7 49		n.a.
W 4	4 52	11 52	5 11	0 25	1 9	19 18	1 22	12 47	0 56	3 35	1 17	0 39	2 3	20 8	0 6	0 29	2 1	39 7	16 24	17 20	17 42	7 51		n.a.
T 5	4 29	15 7	5 2	0 3	0 54	19 0	1 24	12 31	0 55	3 33	1 17	0 42	2 3	20 8	0 6	0 30	2 1	39 6	16 23	17 21	17 43	7 54		n.a.
F 6	4 6	17 46	4 39	0s21	0 39	18 42	1 26	12 15	0 55	3 30	1 17	0 45	2 3	20 8	0 6	0 31	2 1	39 6	16 23	17 22	17 43	7 56		n.a.
S 7	3 43	19 41	4 4	0 47	0 23	18 23	1 28	11 59	0 54	3 27	1 17	0 48	2 3	20 8	0 6	0 32	2 1	39 6	16 22	17 22	17 44	7 58		n.a.
S 8	3 20	20 42	3 17	1 14	0 6	18 3	1 29	11 44	0 54	3 25	1 17	0 52	2 3	20 8	0 6	0 33	2 1	39 5	16 22	17 22	17 45	8 0		n.a.
M 9	2 57	20 42	2 19	1 42	0s10	17 43	1 31	11 28	0 54	3 22	1 17	0 55	2 3	20 8	0 6	0 34	2 1	39 5	16 22	17 22	17 46	8 2		n.a.
T 10	2 34	19 36	1 13	2 10	0 27	17 22	1 33	11 12	0 53	3 19	1 17	0 58	2 3	20 8	0 6	0 35	2 1	39 5	16 21	17 21	17 47	8 5		n.a.
W11	2 11	17 21	0 0	2 39	0 44	17 2	1 34	10 56	0 53	3 16	1 17	1 1	2 2	20 8	0 6	0 36	2 1	39 4	16 21	17 21	17 48	8 7		n.a.
T 12	1 48	14 2	1s15	3 8	1 0	16 40	1 35	10 39	0 53	3 14	1 17	1 5	2 2	20 7	0 6	0 37	2 1	39 4	16 20	17 21	17 49	8 9		n.a.
F 13	1 24	9 47	2 27	3 36	1 16	16 18	1 37	10 23	0 52	3 11	1 17	1 8	2 2	20 7	0 6	0 37	2 1	39 4	16 20	17 22	17 50	8 11		n.a.
S 14	1 1	4 51	3 31	4 4	1 32	15 56	1 38	10 7	0 52	3 8	1 16	1 11	2 2	20 7	0 6	0 38	2 1	39 3	16 19	17 23	17 51	8 13		n.a.
S 15	0 38	0n27	4 22	4 30	1 47	15 33	1 39	9 51	0 51	3 5	1 16	1 14	2 2	20 7	0 6	0 39	2 1	39 3	16 19	17 25	17 52	8 16		n.a.
M16	0 15	5 44	4 55	4 55	2 1	15 10	1 40	9 34	0 51	3 2	1 16	1 18	2 2	20 7	0 6	0 40	2 1	39 2	16 18	17 27	17 52	8 18		n.a.
T 17	0n 9	10 38	5 8	5 18	2 15	14 47	1 41	9 18	0 51	2 59	1 16	1 21	2 2	20 7	0 6	0 41	2 1	39 2	16 18	17 29	17 53	8 20		n.a.
W18	0 32	14 50	4 59	5 39	2 27	14 23	1 42	9 1	0 50	2 56	1 16	1 24	2 2	20 6	0 6	0 42	2 1	39 1	16 18	17 31	17 54	8 22		n.a.
T 19	0 55	18 3	4 32	5 57	2 39	13 58	1 43	8 45	0 50	2 54	1 16	1 28	2 2	20 6	0 6	0 43	2 1	39 1	16 17	17 32	17 55	8 24		n.a.
F 20	1 18	20 6	3 49	6 13	2 49	13 34	1 43	8 28	0 49	2 51	1 16	1 31	2 2	20 6	0 6	0 44	2 1	39 1	16 17	17 32	17 56	8 26		n.a.
S 21	1 41	20 54	2 54	6 27	2 59	13 8	1 44	8 12	0 49	2 48	1 16	1 34	2 2	20 6	0 6	0 45	2 1	39 0	16 16	17 32	17 57	8 29		n.a.
S 22	2 5	20 29	1 50	6 38	3 7	12 43	1 45	7 55	0 48	2 45	1 16	1 37	2 2	20 5	0 6	0 46	2 1	39 0	16 16	17 32	17 58	8 31		n.a.
M23	2 28	18 58	0 43	6 46	3 14	12 17	1 45	7 39	0 48	2 42	1 16	1 41	2 2	20 5	0 6	0 47	2 1	38 59	16 15	17 32	17 59	8 33		n.a.
T 24	2 51	16 31	0n26	6 51	3 20	11 51	1 45	7 22	0 48	2 39	1 16	1 44	2 1	20 5	0 6	0 47	2 1	38 59	16 15	17 32	18 0	8 35		n.a.
W25	3 14	13 19	1 31	6 53	3 25	11 25	1 46	7 5	0 47	2 36	1 15	1 47	2 1	20 5	0 6	0 48	2 1	38 58	16 14	17 32	18 0	8 37		n.a.
T 26	3 37	9 35	2 32	6 53	3 28	10 58	1 46	6 48	0 47	2 33	1 15	1 50	2 1	20 4	0 6	0 49	2 1	38 58	16 14	17 33	18 1	8 40		n.a.
F 27	4 0	5 31	3 24	6 49	3 31	10 31	1 46	6 32	0 46	2 30	1 15	1 54	2 1	20 4	0 6	0 50	2 1	38 57	16 13	17 35	18 2	8 42		n.a.
S 28	4 23	1 15	4 7	6 43	3 32	10 4	1 46	6 15	0 46	2 27	1 15	1 57	2 1	20 4	0 6	0 51	2 1	38 57	16 13	17 38	18 3	8 44		n.a.
S 29	4 46	3s 1	4 38	6 33	3 33	9 36	1 46	5 58	0 45	2 24	1 15	2 0	2 1	20 3	0 6	0 52	2 1	38 56	16 12	17 41	18 4	8 46		n.a.
M30	5n 8	7s 9	4n57	6s21	3s32	9s 8	1s46	5s41	0s45	2s21	1n15	2n 3	2s 1	20s 3	0s 6	0n53	2s 1	38n56	16n12	17n44	18n 5	8s48		n.a.

Julian Day Number = 547965.5, Delta T = 22h43m49s
Ecliptic obliquity = 24°02'18, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'37, Lahiri = -48°09'37 Julian Calendar 1 Apr. 3213 BCE == Greg. Calendar 6 March 3213 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

MAY 3213 BCE (-3212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 54 29	13♈39'18	11♏57	22♓52	12♓28	18♓20	8°R28	9♈45	26°R50	6♈44	17♋14	11°R26	10♌19	5♏27	n.a.	T 1
W 2	12 58 26	14°36'16	23°49	23°30	13°39	19° 1	8♎21	9°53	26♏49	6°46	17°14	11♌16	10°16	5°34	n.a.	W 2
T 3	13 2 22	15°33'15	5♐43	24°12	14°50	19°42	8°13	10° 1	26°47	6°48	17°15	11° 7	10°13	5°40	n.a.	T 3
F 4	13 6 19	16°30'15	17°43	24°58	16° 2	20°22	8° 6	10° 9	26°46	6°50	17°15	11° 1	10° 9	5°47	n.a.	F 4
S 5	13 10 16	17°27'14	29°50	25°49	17°13	21° 3	7°58	10°17	26°44	6°52	17°15	10°58	10° 6	5°54	n.a.	S 5
S 6	13 14 12	18°24'14	12♑11	26°44	18°25	21°44	7°51	10°25	26°42	6°55	17°16	10°56	10° 3	6° 1	n.a.	S 6
M 7	13 18 9	19°21'14	24°49	27°44	19°36	22°25	7°43	10°33	26°40	6°57	17°16	10°D56	10° 0	6° 7	n.a.	M 7
T 8	13 22 5	20°18'15	7♒50	28°47	20°48	23° 5	7°36	10°41	26°39	6°59	17°17	10°R57	9°57	6°14	n.a.	T 8
W 9	13 26 2	21°15'16	21°16	29°55	22° 0	23°46	7°29	10°48	26°37	7° 1	17°17	10°56	9°53	6°21	n.a.	W 9
T 10	13 29 58	22°12'18	5♓11	1♈ 7	23°11	24°27	7°22	10°56	26°35	7° 3	17°18	10°54	9°50	6°27	n.a.	T 10
F 11	13 33 55	23° 9'20	19°35	2°23	24°23	25° 7	7°14	11° 4	26°33	7° 6	17°18	10°50	9°47	6°34	n.a.	F 11
S 12	13 37 51	24° 6'23	4♈24	3°42	25°35	25°48	7° 7	11°12	26°31	7° 8	17°19	10°43	9°44	6°41	n.a.	S 12
S 13	13 41 48	25° 3'26	19°32	5° 6	26°47	26°28	7° 0	11°20	26°29	7°10	17°19	10°34	9°41	6°48	n.a.	S 13
M14	13 45 45	26° 0'29	4♉49	6°33	27°59	27° 8	6°54	11°28	26°28	7°12	17°20	10°24	9°38	6°54	n.a.	M14
T 15	13 49 41	26°57'33	20° 4	8° 4	29°11	27°49	6°47	11°35	26°26	7°14	17°21	10°14	9°34	7° 1	n.a.	T 15
W16	13 53 38	27°54'38	5♊ 6	9°39	0♈23	28°29	6°40	11°43	26°24	7°16	17°22	10° 5	9°31	7° 8	n.a.	W16
T 17	13 57 34	28°51'42	19°46	11°18	1°35	29° 9	6°33	11°51	26°22	7°18	17°22	9°58	9°28	7°15	n.a.	T 17
F 18	14 1 31	29°48'48	4♋ 1	12°59	2°47	29°49	6°27	11°59	26°20	7°20	17°23	9°54	9°25	7°21	n.a.	F 18
S 19	14 5 27	0♉45'53	17°47	14°44	3°59	0♈29	6°21	12° 6	26°17	7°23	17°24	9°52	9°22	7°28	n.a.	S 19
S 20	14 9 24	1°42'58	1♌ 7	16°33	5°11	1° 9	6°14	12°14	26°15	7°25	17°25	9°52	9°19	7°35	n.a.	S 20
M21	14 13 21	2°40'04	14° 3	18°24	6°23	1°49	6° 8	12°22	26°13	7°27	17°26	9°52	9°15	7°41	n.a.	M21
T 22	14 17 17	3°37'10	26°40	20°18	7°35	2°29	6° 2	12°29	26°11	7°29	17°27	9°51	9°12	7°48	n.a.	T 22
W23	14 21 14	4°34'17	9♍ 2	22°15	8°48	3° 9	5°56	12°37	26° 9	7°31	17°27	9°48	9° 9	7°55	n.a.	W23
T 24	14 25 10	5°31'24	21°12	24°14	10° 0	3°49	5°50	12°44	26° 7	7°33	17°28	9°43	9° 6	8° 2	n.a.	T 24
F 25	14 29 7	6°28'32	3♎14	26°15	11°12	4°28	5°45	12°52	26° 5	7°35	17°29	9°35	9° 3	8° 8	n.a.	F 25
S 26	14 33 3	7°25'40	15°11	28°18	12°25	5° 8	5°39	12°59	26° 2	7°37	17°30	9°25	8°59	8°15	n.a.	S 26
S 27	14 37 0	8°22'49	27° 5	0♉22	13°37	5°48	5°34	13° 7	26° 0	7°39	17°31	9°12	8°56	8°22	n.a.	S 27
M28	14 40 57	9°19'59	8♏58	2°27	14°50	6°27	5°29	13°14	25°58	7°41	17°33	8°58	8°53	8°29	n.a.	M28
T 29	14 44 53	10°17'10	20°51	4°33	16° 2	7° 7	5°23	13°22	25°56	7°43	17°34	8°45	8°50	8°35	n.a.	T 29
W30	14 48 50	11°14'22	2♐45	6°40	17°15	7°46	5°19	13°29	25°53	7°45	17°35	8°32	8°47	8°42	n.a.	W30
T 31	14 52 46	12♑11'35	14♐43	8♑47	18♈27	8♈26	5♎14	13♈36	25♏51	7♈47	17♋36	8♌21	8♌44	8♏49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n31	11s 0	5n 3	6s 6	3s31	8s40	1s46	5s24	0s44	2s18	1n15	2n 6	2s 1	20s 3	0s 6	0n54	2s 1	38n55	16n11	17n47	18n 6	8s50		n.a.
W 2	5 54	14 25	4 56	5 49	3 28	8 12	1 46	5 8	0 44	2 15	1 14	2 10	2 1	20 2	0 7	0 55	2 1	38 55	16 11	17 50	18 7	8 53		n.a.
T 3	6 16	17 16	4 36	5 29	3 25	7 44	1 45	4 51	0 44	2 12	1 14	2 13	2 1	20 2	0 7	0 56	2 1	38 54	16 10	17 52	18 7	8 55		n.a.
F 4	6 39	19 24	4 4	5 6	3 20	7 15	1 45	4 34	0 43	2 9	1 14	2 16	2 1	20 1	0 7	0 56	2 1	38 54	16 10	17 54	18 8	8 57		n.a.
S 5	7 1	20 42	3 20	4 40	3 15	6 46	1 44	4 17	0 43	2 7	1 14	2 19	2 1	20 1	0 7	0 57	2 1	38 53	16 10	17 55	18 9	8 59		n.a.
S 6	7 23	21 2	2 27	4 13	3 9	6 17	1 44	4 0	0 42	2 4	1 14	2 23	2 1	20 1	0 7	0 58	2 1	38 53	16 9	17 55	18 10	9 1		n.a.
M 7	7 45	20 19	1 25	3 42	3 3	5 47	1 43	3 43	0 42	2 1	1 14	2 26	2 1	20 0	0 7	0 59	2 1	38 52	16 9	17 55	18 11	9 4		n.a.
T 8	8 8	18 30	0 17	3 10	2 56	5 18	1 43	3 26	0 41	1 58	1 13	2 29	2 1	20 0	0 7	1 0	2 1	38 52	16 8	17 55	18 12	9 6		n.a.
W 9	8 29	15 38	0s55	2 35	2 48	4 48	1 42	3 9	0 41	1 55	1 13	2 32	2 1	20 0	0 7	1 1	2 1	38 51	16 8	17 55	18 13	9 8		n.a.
T 10	8 51	11 46	2 5	1 58	2 39	4 18	1 41	2 52	0 40	1 53	1 13	2 35	2 1	19 59	0 7	1 2	2 1	38 51	16 7	17 56	18 14	9 10		n.a.
F 11	9 13	7 7	3 10	1 19	2 30	3 48	1 40	2 35	0 40	1 50	1 13	2 38	2 1	19 59	0 7	1 3	2 1	38 50	16 7	17 57	18 15	9 12		n.a.
S 12	9 35	1 55	4 4	0 38	2 21	3 18	1 39	2 19	0 39	1 47	1 13	2 41	2 1	19 58	0 7	1 3	2 1	38 50	16 6	17 59	18 15	9 14		n.a.
S 13	9 56	3n30	4 42	0n 5	2 11	2 48	1 38	2 2	0 39	1 45	1 12	2 45	2 1	19 58	0 7	1 4	2 1	38 49	16 6	18 2	18 16	9 17		n.a.
M14	10 17	8 45	5 0	0 50	2 0	2 18	1 37	1 45	0 38	1 42	1 12	2 48	2 1	19 57	0 7	1 5	2 1	38 48	16 5	18 4	18 17	9 19		n.a.
T 15	10 38	13 26	4 57	1 37	1 50	1 48	1 36	1 28	0 38	1 40	1 12	2 51	2 1	19 57	0 7	1 6	2 1	38 48	16 5	18 7	18 18	9 21		n.a.
W16	10 59	17 12	4 33	2 25	1 38	1 17	1 35	1 11	0 37	1 37	1 12	2 54	2 1	19 56	0 7	1 7	2 1	38 47	16 4	18 10	18 19	9 23		n.a.
T 17	11 20	19 46	3 52	3 15	1 27	0 47	1 33	0 54	0 37	1 35	1 11	2 57	2 1	19 56	0 7	1 8	2 1	38 47	16 4	18 11	18 20	9 25		n.a.
F 18	11 41	21 1	2 58	4 6	1 15	0 16	1 32	0 37	0 36	1 32	1 11	3 0	2 1	19 55	0 7	1 9	2 1	38 46	16 3	18 13	18 21	9 27		n.a.
S 19	12 2	20 56	1 54	4 59	1 4	0n15	1 30	0 21	0 36	1 30	1 11	3 3	2 1	19 55	0 7	1 9	2 1	38 46	16 3	18 13	18 21	9 30		n.a.
S 20	12 22	19 40	0 46	5 52	0 52	0 45	1 29	0 4	0 35	1 27	1 11	3 6	2 1	19 54	0 7	1 10	2 1	38 45	16 3	18 13	18 22	9 32		n.a.
M21	12 42	17 23	0n22	6 46	0 40	1 16	1 27	0n13	0 35	1 25	1 11	3 9	2 1	19 54	0 7	1 11	2 1	38 44	16 2	18 13	18 23	9 34		n.a.
T 22	13 2	14 18	1 28	7 42	0 28	1 46	1 26	0 30	0 34	1 23	1 10	3 12	2 1	19 53	0 7	1 12	2 1	38 44	16 2	18 13	18 24	9 36		n.a.
W23	13 22	10 39	2 28	8 37	0 17	2 17	1 24	0 46	0 33	1 21	1 10	3 15	2 1	19 53	0 7	1 13	2 1	38 43	16 1	18 14	18 25	9 38		n.a.
T 24	13 41	6 37	3 20	9 33	0 5	2 48	1 23	1 3	0 33	1 19	1 10	3 18	2 1	19 52	0 7	1 13	2 1	38 43	16 1	18 16	18 26	9 40		n.a.
F 25	14 1	2 22	4 2	10 28	0n 6	3 18	1 21	1 20	0 32	1 17	1 10	3 21	2 1	19 52	0 7	1 14	2 1	38 42	16 0	18 18	18 27	9 43		n.a.
S 26	14 20	1s56	4 34	11 24	0 17	3 49	1 19	1 36	0 32	1 15	1 9	3 24	2 1	19 51	0 7	1 15	2 1	38 42	16 0	18 21	18 27	9 45		n.a.
S 27	14 39	6 9	4 53	12 19	0 27	4 19	1 17	1 53	0 31	1 13	1 9	3 27	2 1	19 51	0 7	1 16	2 1	38 41	15 59	18 24	18 28	9 47		n.a.
M28	14 58	10 7	5 0	13 13	0 37	4 50	1 15	2 9	0 31	1 11	1 9	3 30	2 1	19 50	0 7	1 17	2 1	38 40	15 59	18 28	18 29	9 49		n.a.
T 29	15 16	13 42	4 53	14 5	0 47	5 20	1 13	2 26	0 30	1 9	1 8	3 33	2 1	19 50	0 7	1 17	2 1	38 40	15 59	18 31	18 30	9 51		n.a.
W30	15 35	16 46	4 34	14 57	0 56	5 50	1 11	2 42	0 30	1 7	1 8	3 36	2 1	19 49	0 7	1 18	2 1	38 39	15 58	18 35	18 31	9 53		n.a.
T 31	15n53	19s 8	4n 2	15n47	1n 4	6n21	1s 9	2n59	0s29	1s 6	1n 8	3n39	2s 1	19s49	0s 7	1n19	2s 1	38n39	15n58	18n38	18n32	9s56		n.a.

Julian Day Number = 547995.5, Delta T = 22h43m47s
Ecliptic obliquity = 24°02'18, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'33, Lahiri = -48°09'33 Julian Calendar 1 May 3213 BCE == Greg. Calendar 5 Apr. 3213 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

JUNE 3213 BCE (-3212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 56 43	13♉ 8'49	26♐46	10♉53	19♈40	9♈ 5	5°R 9	13♈44	25°R49	7♈49	17♋37	8°R13	8♌40	8♏55	n.a.	F 1
S 2	15 0 39	14° 6'04	8♊57	13° 0	20°53	9°45	5♎ 5	13°51	25♏46	7°50	17°38	8♌ 8	8°37	9° 2	n.a.	S 2
S 3	15 4 36	15° 3'21	21°20	15° 6	22° 5	10°24	5° 0	13°58	25°44	7°52	17°40	8° 6	8°34	9° 9	n.a.	S 3
M 4	15 8 33	16° 0'39	3♒58	17°11	23°18	11° 3	4°56	14° 5	25°42	7°54	17°41	8°D 5	8°31	9°16	n.a.	M 4
T 5	15 12 29	16°57'58	16°55	19°15	24°31	11°42	4°52	14°13	25°39	7°56	17°42	8°R 5	8°28	9°22	n.a.	T 5
W 6	15 16 26	17°55'19	0♓16	21°18	25°44	12°21	4°48	14°20	25°37	7°58	17°44	8° 5	8°24	9°29	n.a.	W 6
T 7	15 20 22	18°52'41	14° 4	23°20	26°57	13° 0	4°45	14°27	25°35	8° 0	17°45	8° 3	8°21	9°36	n.a.	T 7
F 8	15 24 19	19°50'04	28°19	25°21	28°10	13°39	4°41	14°34	25°32	8° 1	17°46	7°59	8°18	9°43	n.a.	F 8
S 9	15 28 15	20°47'29	13♈ 0	27°21	29°23	14°18	4°38	14°41	25°30	8° 3	17°48	7°52	8°15	9°49	n.a.	S 9
S 10	15 32 12	21°44'56	28° 2	29°19	0♉36	14°57	4°35	14°48	25°27	8° 5	17°49	7°43	8°12	9°56	n.a.	S 10
M11	15 36 9	22°42'24	13♉17	1♊15	1°49	15°36	4°32	14°55	25°25	8° 7	17°51	7°33	8° 9	10° 3	n.a.	M11
T 12	15 40 5	23°39'54	28°33	3°10	3° 2	16°15	4°29	15° 1	25°23	8° 8	17°52	7°23	8° 5	10° 9	n.a.	T 12
W13	15 44 2	24°37'25	13♊41	5° 4	4°16	16°54	4°26	15° 8	25°20	8°10	17°54	7°14	8° 2	10°16	n.a.	W13
T 14	15 47 58	25°34'57	28°29	6°56	5°29	17°32	4°24	15°15	25°18	8°12	17°55	7° 7	7°59	10°23	n.a.	T 14
F 15	15 51 55	26°32'30	12♋51	8°47	6°42	18°11	4°21	15°22	25°15	8°13	17°57	7° 2	7°56	10°30	n.a.	F 15
S 16	15 55 51	27°30'05	26°45	10°36	7°56	18°50	4°19	15°28	25°13	8°15	17°58	7° 0	7°53	10°36	n.a.	S 16
S 17	15 59 48	28°27'41	10♌10	12°24	9° 9	19°28	4°17	15°35	25°11	8°16	18° 0	7°D 0	7°50	10°43	n.a.	S 17
M18	16 3 45	29°25'18	23° 9	14°10	10°22	20° 7	4°16	15°41	25° 8	8°18	18° 2	7°R 0	7°46	10°50	n.a.	M18
T 19	16 7 41	0♊22'56	5♍46	15°55	11°36	20°45	4°14	15°48	25° 6	8°20	18° 3	7° 0	7°43	10°56	n.a.	T 19
W20	16 11 38	1°20'36	18° 6	17°38	12°49	21°23	4°13	15°54	25° 3	8°21	18° 5	6°59	7°40	11° 3	n.a.	W20
T 21	16 15 34	2°18'17	0♎13	19°20	14° 3	22° 2	4°12	16° 1	25° 1	8°23	18° 7	6°55	7°37	11°10	n.a.	T 21
F 22	16 19 31	3°15'59	12°11	21° 0	15°17	22°40	4°11	16° 7	24°59	8°24	18° 8	6°49	7°34	11°17	n.a.	F 22
S 23	16 23 27	4°13'43	24° 5	22°39	16°30	23°18	4°10	16°13	24°56	8°25	18°10	6°41	7°30	11°23	n.a.	S 23
S 24	16 27 24	5°11'28	5♏57	24°16	17°44	23°56	4° 9	16°19	24°54	8°27	18°12	6°31	7°27	11°30	n.a.	S 24
M25	16 31 20	6° 9'15	17°50	25°52	18°58	24°34	4° 9	16°25	24°52	8°28	18°14	6°19	7°24	11°37	n.a.	M25
T 26	16 35 17	7° 7'03	29°46	27°27	20°11	25°12	4° 9	16°31	24°49	8°30	18°16	6° 8	7°21	11°44	n.a.	T 26
W27	16 39 14	8° 4'53	11♐46	29° 0	21°25	25°50	4°D 9	16°37	24°47	8°31	18°17	5°58	7°18	11°50	n.a.	W27
T 28	16 43 10	9° 2'45	23°52	0♋31	22°39	26°28	4° 9	16°43	24°45	8°32	18°19	5°49	7°15	11°57	n.a.	T 28
F 29	16 47 7	10° 0'39	6♑ 5	2° 2	23°53	27° 6	4° 9	16°49	24°42	8°33	18°21	5°43	7°11	12° 4	n.a.	F 29
S 30	16 51 3	10♊58'35	18♑26	3♋30	25♑ 7	27♈44	4♎10	16♈55	24♏40	8♈35	18♋23	5♌39	7♌ 8	12♏10	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n10	20s40	3n20	16n36	1n12	6n51	1s 7	3n15	0s28	1s 4	1n 8	3n42	2s 1	19s48	0s 7	1n20	2s 1	38n38	15n57	18n40	18n33	9s58		n.a.
S 2	16 28	21 17	2 27	17 23	1 19	7 21	1 5	3 32	0 28	1 2	1 7	3 44	2 1	19 48	0 7	1 20	2 1	38 37	15 57	18 41	18 33	10 0		n.a.
S 3	16 45	20 52	1 27	18 7	1 25	7 50	1 3	3 48	0 27	1 1	1 7	3 47	2 1	19 47	0 7	1 21	2 1	38 37	15 57	18 42	18 34	10 2		n.a.
M 4	17 2	19 24	0 22	18 50	1 31	8 20	1 1	4 4	0 27	0 59	1 7	3 50	2 2	19 46	0 7	1 22	2 1	38 36	15 56	18 42	18 35	10 4		n.a.
T 5	17 19	16 54	0s47	19 30	1 36	8 50	0 59	4 20	0 26	0 58	1 6	3 53	2 2	19 46	0 7	1 22	2 1	38 36	15 56	18 42	18 36	10 6		n.a.
W 6	17 36	13 26	1 55	20 9	1 40	9 19	0 56	4 37	0 26	0 57	1 6	3 55	2 2	19 45	0 7	1 23	2 1	38 35	15 55	18 42	18 37	10 9		n.a.
T 7	17 52	9 9	2 58	20 44	1 44	9 48	0 54	4 53	0 25	0 56	1 6	3 58	2 2	19 45	0 7	1 24	2 1	38 34	15 55	18 43	18 38	10 11		n.a.
F 8	18 8	4 14	3 53	21 18	1 47	10 17	0 52	5 9	0 24	0 54	1 6	4 1	2 2	19 44	0 7	1 24	2 1	38 34	15 55	18 44	18 39	10 13		n.a.
S 9	18 24	1n 4	4 34	21 49	1 49	10 46	0 50	5 25	0 24	0 53	1 5	4 4	2 2	19 44	0 7	1 25	2 1	38 33	15 54	18 46	18 39	10 15		n.a.
S 10	18 39	6 25	4 57	22 18	1 51	11 14	0 47	5 41	0 23	0 52	1 5	4 6	2 2	19 43	0 7	1 26	2 2	38 33	15 54	18 48	18 40	10 17		n.a.
M11	18 54	11 27	5 0	22 45	1 52	11 42	0 45	5 57	0 23	0 51	1 5	4 9	2 2	19 42	0 7	1 26	2 2	38 32	15 53	18 51	18 41	10 19		n.a.
T 12	19 9	15 46	4 41	23 9	1 52	12 10	0 42	6 12	0 22	0 51	1 4	4 12	2 2	19 42	0 7	1 27	2 2	38 31	15 53	18 53	18 42	10 21		n.a.
W13	19 24	18 59	4 3	23 31	1 52	12 38	0 40	6 28	0 21	0 50	1 4	4 14	2 2	19 41	0 7	1 28	2 2	38 31	15 53	18 56	18 43	10 24		n.a.
T 14	19 38	20 53	3 9	23 51	1 52	13 5	0 38	6 44	0 21	0 49	1 4	4 17	2 2	19 41	0 7	1 28	2 2	38 30	15 52	18 57	18 44	10 26		n.a.
F 15	19 52	21 20	2 5	24 8	1 50	13 32	0 35	7 0	0 20	0 48	1 4	4 19	2 2	19 40	0 7	1 29	2 2	38 30	15 52	18 59	18 44	10 28		n.a.
S 16	20 6	20 27	0 54	24 23	1 49	13 59	0 33	7 15	0 20	0 48	1 3	4 22	2 2	19 40	0 7	1 30	2 2	38 29	15 52	18 59	18 45	10 30		n.a.
S 17	20 19	18 24	0n17	24 36	1 47	14 26	0 30	7 31	0 19	0 47	1 3	4 24	2 2	19 39	0 7	1 30	2 2	38 29	15 51	18 59	18 46	10 32		n.a.
M18	20 32	15 28	1 25	24 47	1 44	14 52	0 28	7 46	0 18	0 47	1 3	4 27	2 3	19 38	0 7	1 31	2 2	38 28	15 51	18 59	18 47	10 34		n.a.
T 19	20 44	11 53	2 27	24 56	1 41	15 18	0 25	8 2	0 18	0 47	1 2	4 29	2 3	19 38	0 7	1 31	2 2	38 27	15 51	18 59	18 48	10 36		n.a.
W20	20 57	7 53	3 20	25 4	1 37	15 43	0 23	8 17	0 17	0 46	1 2	4 32	2 3	19 37	0 7	1 32	2 2	38 27	15 50	18 59	18 49	10 39		n.a.
T 21	21 8	3 38	4 4	25 9	1 33	16 8	0 20	8 32	0 16	0 46	1 2	4 34	2 3	19 37	0 7	1 32	2 2	38 26	15 50	19 0	18 49	10 41		n.a.
F 22	21 20	0s43	4 36	25 12	1 29	16 33	0 18	8 47	0 16	0 46	1 1	4 36	2 3	19 36	0 7	1 33	2 2	38 26	15 50	19 2	18 50	10 43		n.a.
S 23	21 31	4 59	4 56	25 14	1 24	16 57	0 15	9 2	0 15	0 46	1 1	4 39	2 3	19 36	0 7	1 33	2 2	38 25	15 49	19 4	18 51	10 45		n.a.
S 24	21 42	9 4	5 3	25 14	1 19	17 21	0 13	9 17	0 14	0 46	1 1	4 41	2 3	19 35	0 7	1 34	2 2	38 25	15 49	19 7	18 52	10 47		n.a.
M25	21 52	12 49	4 57	25 12	1 14	17 44	0 10	9 32	0 14	0 46	1 0	4 43	2 3	19 34	0 7	1 35	2 2	38 24	15 49	19 10	18 53	10 49		n.a.
T 26	22 2	16 4	4 38	25 9	1 8	18 7	0 8	9 47	0 13	0 46	1 0	4 46	2 3	19 34	0 7	1 35	2 2	38 23	15 49	19 12	18 54	10 51		n.a.
W27	22 12	18 41	4 7	25 4	1 2	18 29	0 5	10 2	0 13	0 47	1 0	4 48	2 3	19 33	0 7	1 36	2 2	38 23	15 48	19 15	18 54	10 54		n.a.
T 28	22 21	20 30	3 24	24 58	0 55	18 51	0 2	10 17	0 12	0 47	1 0	4 50	2 4	19 33	0 7	1 36	2 2	38 22	15 48	19 17	18 55	10 56		n.a.
F 29	22 30	21 22	2 32	24 50	0 49	19 13	0n 0	10 31	0 11	0 47	0 59	4 52	2 4	19 32	0 7	1 36	2 2	38 22	15 48	19 19	18 56	10 58		n.a.
S 30	22n39	21s14	1n31	24n41	0n42	19n34	0n 3	10n46	0s11	0s48	0n59	4n54	2s 4	19s32	0s 7	1n37	2s 3	38n21	15n47	19n20	18n57	11s 0		n.a.

Julian Day Number = 548026.5, Delta T = 22h43m44s
Ecliptic obliquity = 24°02'18, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'29, Lahiri = -48°09'29 Julian Calendar 1 June 3213 BCE == Greg. Calendar 6 May 3213 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

JULY 3213 BCE (-3212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 55 0	11♊56'32	0♒58	4♋58	26♉21	28♈22	4♎11	17♈ 0	24°R38	8♈36	18♋25	5°D38	7♌ 5	12♏17	n.a.	S 1
M 2	16 58 56	12°54'32	13°43	6°24	27°35	29° 0	4°11	17° 6	24♏36	8°37	18°27	5♌38	7° 2	12°24	n.a.	M 2
T 3	17 2 53	13°52'34	26°45	7°48	28°49	29°37	4°13	17°12	24°33	8°38	18°29	5°39	6°59	12°31	n.a.	T 3
W 4	17 6 49	14°50'38	10♓ 5	9°11	0♊ 3	0♉15	4°14	17°17	24°31	8°39	18°31	5°R40	6°56	12°37	n.a.	W 4
T 5	17 10 46	15°48'44	23°47	10°32	1°17	0°52	4°15	17°23	24°29	8°41	18°33	5°39	6°52	12°44	n.a.	T 5
F 6	17 14 43	16°46'52	7♈51	11°52	2°31	1°30	4°17	17°28	24°27	8°42	18°35	5°38	6°49	12°51	n.a.	F 6
S 7	17 18 39	17°45'03	22°17	13°10	3°45	2° 7	4°19	17°33	24°25	8°43	18°37	5°34	6°46	12°58	n.a.	S 7
S 8	17 22 36	18°43'16	7♉ 2	14°26	5° 0	2°45	4°21	17°38	24°23	8°44	18°39	5°28	6°43	13° 4	n.a.	S 8
M 9	17 26 32	19°41'31	22° 0	15°40	6°14	3°22	4°23	17°43	24°21	8°45	18°41	5°22	6°40	13°11	n.a.	M 9
T 10	17 30 29	20°39'48	7♊ 2	16°53	7°28	3°59	4°25	17°49	24°18	8°46	18°43	5°15	6°36	13°18	n.a.	T 10
W11	17 34 25	21°38'08	21°59	18° 4	8°43	4°36	4°28	17°53	24°16	8°47	18°45	5° 9	6°33	13°24	n.a.	W11
T 12	17 38 22	22°36'29	6♋42	19°13	9°57	5°13	4°31	17°58	24°14	8°47	18°47	5° 4	6°30	13°31	n.a.	T 12
F 13	17 42 18	23°34'53	21° 4	20°19	11°12	5°51	4°34	18° 3	24°12	8°48	18°49	5° 1	6°27	13°38	n.a.	F 13
S 14	17 46 15	24°33'18	5♌ 0	21°24	12°26	6°28	4°37	18° 8	24°10	8°49	18°51	5°D 0	6°24	13°45	n.a.	S 14
S 15	17 50 11	25°31'46	18°30	22°26	13°41	7° 5	4°40	18°12	24° 8	8°50	18°53	5° 1	6°21	13°51	n.a.	S 15
M16	17 54 8	26°30'15	1♍34	23°26	14°55	7°41	4°44	18°17	24° 7	8°51	18°56	5° 3	6°17	13°58	n.a.	M16
T 17	17 58 5	27°28'46	14°15	24°22	16°10	8°18	4°47	18°21	24° 5	8°51	18°58	5° 4	6°14	14° 5	n.a.	T 17
W18	18 2 1	28°27'18	26°37	25°17	17°24	8°55	4°51	18°26	24° 3	8°52	19° 0	5°R 5	6°11	14°12	n.a.	W18
T 19	18 5 58	29°25'53	8♎45	26° 8	18°39	9°32	4°55	18°30	24° 1	8°53	19° 2	5° 4	6° 8	14°18	n.a.	T 19
F 20	18 9 54	0♋24'29	20°43	26°55	19°54	10° 8	4°59	18°34	23°59	8°53	19° 4	5° 2	6° 5	14°25	n.a.	F 20
S 21	18 13 51	1°23'08	2♏36	27°40	21° 8	10°45	5° 4	18°38	23°57	8°54	19° 6	4°59	6° 2	14°32	n.a.	S 21
S 22	18 17 47	2°21'48	14°29	28°20	22°23	11°21	5° 8	18°42	23°56	8°55	19° 9	4°54	5°58	14°38	n.a.	S 22
M23	18 21 44	3°20'31	26°24	28°57	23°38	11°58	5°13	18°46	23°54	8°55	19°11	4°49	5°55	14°45	n.a.	M23
T 24	18 25 40	4°19'15	8♐24	29°29	24°53	12°34	5°18	18°50	23°52	8°56	19°13	4°43	5°52	14°52	n.a.	T 24
W25	18 29 37	5°18'02	20°32	29°56	26° 8	13°10	5°23	18°54	23°51	8°56	19°15	4°38	5°49	14°59	n.a.	W25
T 26	18 33 33	6°16'51	2♑48	0♌19	27°22	13°47	5°28	18°57	23°49	8°57	19°17	4°34	5°46	15° 5	n.a.	T 26
F 27	18 37 30	7°15'42	15°15	0°36	28°37	14°23	5°33	19° 1	23°48	8°57	19°20	4°31	5°42	15°12	n.a.	F 27
S 28	18 41 27	8°14'35	27°53	0°47	29°52	14°59	5°39	19° 4	23°46	8°57	19°22	4°30	5°39	15°19	n.a.	S 28
S 29	18 45 23	9°13'30	10♒43	0°R52	1♋ 7	15°35	5°45	19° 8	23°45	8°58	19°24	4°D30	5°36	15°25	n.a.	S 29
M30	18 49 20	10°12'28	23°46	0°51	2°22	16°11	5°50	19°11	23°43	8°58	19°26	4°31	5°33	15°32	n.a.	M30
T 31	18 53 16	11♋11'29	7♓ 1	0♌42	3♋37	16♉47	5♎56	19♈14	23♏42	8♈58	19♋29	4♌32	5♌30	15♏39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22n47	20s 2	0n25	24n31	0n34	19n54	0n 5	11n 0	0s10	0s48	0n59	4n57	2s 4	19s31	0s 7	1n37	2s 3	38n21	15n47	19n20	18n58	11s 2			n.a.
M 2	22 55	17 49	0s43	24 20	0 27	20 14	0 7	11 15	0 9	0 49	0 58	4 59	2 4	19 30	0 7	1 38	2 3	38 20	15 47	19 20	18 59	11 4			n.a.
T 3	23 2	14 39	1 51	24 7	0 19	20 33	0 10	11 29	0 8	0 50	0 58	5 1	2 4	19 30	0 7	1 38	2 3	38 19	15 47	19 20	18 59	11 6			n.a.
W 4	23 9	10 40	2 55	23 54	0 11	20 52	0 12	11 43	0 8	0 51	0 58	5 3	2 4	19 29	0 7	1 39	2 3	38 19	15 46	19 20	19 0	11 9			n.a.
T 5	23 16	6 2	3 50	23 39	0 3	21 10	0 15	11 57	0 7	0 51	0 57	5 5	2 4	19 29	0 7	1 39	2 3	38 18	15 46	19 20	19 1	11 11			n.a.
F 6	23 22	0 58	4 33	23 24	0s 6	21 28	0 17	12 11	0 6	0 52	0 57	5 7	2 5	19 28	0 7	1 39	2 3	38 18	15 46	19 20	19 2	11 13			n.a.
S 7	23 27	4n16	5 0	23 8	0 14	21 45	0 20	12 25	0 6	0 53	0 57	5 9	2 5	19 28	0 7	1 40	2 3	38 17	15 46	19 21	19 3	11 15			n.a.
S 8	23 33	9 22	5 8	22 51	0 23	22 1	0 22	12 39	0 5	0 55	0 57	5 10	2 5	19 27	0 7	1 40	2 3	38 17	15 46	19 23	19 4	11 17			n.a.
M 9	23 37	13 58	4 55	22 34	0 32	22 17	0 24	12 53	0 4	0 56	0 56	5 12	2 5	19 27	0 7	1 40	2 3	38 16	15 45	19 24	19 4	11 19			n.a.
T 10	23 42	17 43	4 22	22 16	0 41	22 32	0 27	13 6	0 4	0 57	0 56	5 14	2 5	19 26	0 7	1 41	2 3	38 16	15 45	19 26	19 5	11 21			n.a.
W11	23 46	20 16	3 32	21 57	0 50	22 47	0 29	13 20	0 3	0 58	0 56	5 16	2 5	19 26	0 7	1 41	2 3	38 15	15 45	19 27	19 6	11 23			n.a.
T 12	23 49	21 25	2 27	21 39	0 59	23 1	0 31	13 33	0 2	1 0	0 55	5 18	2 5	19 25	0 7	1 41	2 3	38 15	15 45	19 29	19 7	11 26			n.a.
F 13	23 53	21 6	1 15	21 19	1 9	23 14	0 33	13 47	0 1	1 1	0 55	5 19	2 6	19 25	0 7	1 42	2 3	38 14	15 45	19 29	19 8	11 28			n.a.
S 14	23 55	19 29	0 0	21 0	1 18	23 26	0 36	14 0	0 1	1 3	0 55	5 21	2 6	19 24	0 7	1 42	2 3	38 14	15 45	19 29	19 8	11 30			n.a.
S 15	23 58	16 49	1n13	20 40	1 28	23 38	0 38	14 13	0 0	1 4	0 54	5 23	2 6	19 24	0 7	1 42	2 3	38 13	15 44	19 29	19 9	11 32			n.a.
M16	23 59	13 21	2 19	20 21	1 38	23 49	0 40	14 26	0n 1	1 6	0 54	5 24	2 6	19 23	0 7	1 42	2 3	38 13	15 44	19 29	19 10	11 34			n.a.
T 17	24 1	9 22	3 17	20 1	1 47	24 0	0 42	14 39	0 1	1 8	0 54	5 26	2 6	19 23	0 7	1 43	2 4	38 12	15 44	19 29	19 11	11 36			n.a.
W18	24 2	5 6	4 4	19 42	1 57	24 9	0 44	14 52	0 2	1 10	0 54	5 28	2 6	19 22	0 7	1 43	2 4	38 12	15 44	19 28	19 12	11 38			n.a.
T 19	24 2	0 43	4 40	19 23	2 7	24 18	0 46	15 4	0 3	1 11	0 53	5 29	2 7	19 22	0 7	1 43	2 4	38 11	15 44	19 28	19 12	11 40			n.a.
F 20	24 2	3s38	5 2	19 4	2 16	24 27	0 48	15 17	0 4	1 13	0 53	5 31	2 7	19 21	0 7	1 43	2 4	38 11	15 44	19 29	19 13	11 42			n.a.
S 21	24 2	7 49	5 11	18 46	2 26	24 34	0 50	15 29	0 4	1 15	0 53	5 32	2 7	19 21	0 7	1 44	2 4	38 10	15 44	19 30	19 14	11 45			n.a.
S 22	24 1	11 42	5 7	18 29	2 35	24 41	0 52	15 42	0 5	1 18	0 52	5 33	2 7	19 20	0 7	1 44	2 4	38 10	15 43	19 31	19 15	11 47			n.a.
M23	24 0	15 8	4 50	18 12	2 44	24 47	0 54	15 54	0 6	1 20	0 52	5 35	2 7	19 20	0 7	1 44	2 4	38 9	15 43	19 32	19 16	11 49			n.a.
T 24	23 58	17 59	4 20	17 57	2 53	24 52	0 56	16 6	0 7	1 22	0 52	5 36	2 7	19 20	0 7	1 44	2 4	38 9	15 43	19 34	19 17	11 51			n.a.
W25	23 56	20 4	3 38	17 42	3 2	24 56	0 57	16 18	0 7	1 24	0 52	5 37	2 7	19 19	0 7	1 44	2 4	38 9	15 43	19 35	19 17	11 53			n.a.
T 26	23 53	21 15	2 45	17 30	3 10	25 0	0 59	16 30	0 8	1 27	0 51	5 39	2 8	19 19	0 7	1 44	2 4	38 8	15 43	19 36	19 18	11 55			n.a.
F 27	23 50	21 25	1 44	17 18	3 18	25 3	1 1	16 42	0 9	1 29	0 51	5 40	2 8	19 18	0 7	1 44	2 4	38 8	15 43	19 37	19 19	11 57			n.a.
S 28	23 46	20 31	0 36	17 9	3 25	25 5	1 2	16 53	0 10	1 31	0 51	5 41	2 8	19 18	0 7	1 44	2 4	38 7	15 43	19 37	19 20	11 59			n.a.
S 29	23 42	18 32	0s34	17 1	3 32	25 6	1 4	17 5	0 11	1 34	0 50	5 42	2 8	19 18	0 7	1 45	2 4	38 7	15 43	19 37	19 21	12 1			n.a.
M30	23 38	15 34	1 44	16 56	3 38	25 6	1 5	17 16	0 11	1 37	0 50	5 43	2 8	19 17	0 7	1 45	2 4	38 6	15 43	19 37	19 21	12 4			n.a.
T 31	23n33	11s46	2s50	16n53	3s43	25n 6	1n 7	17n28	0n12	1s39	0n50	5n44	2s 9	19s17	0s 7	1n45	2s 4	38n 6	15n43	19n36	19n22	12s 6			n.a.

Julian Day Number = 548056.5, Delta T = 22h43m41s
Ecliptic obliquity = 24°02'17, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'25, Lahiri = -48°09'25 Julian Calendar 1 July 3213 BCE == Greg. Calendar 5 June 3213 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

AUGUST 3213 BCE (-3212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 57 13	12♋10'31	20♓31	0°R27	4♋52	17♉23	6♎ 3	19♈17	23°R41	8♈59	19♋31	4♌34	5♌27	15♏46	n.a.	W 1
T 2	19 1 9	13° 9'37	4♈16	0♌ 4	6° 7	17°58	6° 9	19°20	23♏39	8°59	19°33	4°35	5°23	15°52	n.a.	T 2
F 3	19 5 6	14° 8'44	18°16	29♋34	7°22	18°34	6°15	19°23	23°38	8°59	19°36	4°R35	5°20	15°59	n.a.	F 3
S 4	19 9 2	15° 7'55	2♉29	28°56	8°37	19°10	6°22	19°25	23°37	8°59	19°38	4°34	5°17	16° 6	n.a.	S 4
S 5	19 12 59	16° 7'08	16°54	28°12	9°53	19°45	6°29	19°28	23°36	8°59	19°40	4°32	5°14	16°13	n.a.	S 5
M 6	19 16 55	17° 6'24	1♊28	27°20	11° 8	20°21	6°36	19°31	23°35	8°59	19°42	4°30	5°11	16°19	n.a.	M 6
T 7	19 20 52	18° 5'42	16° 4	26°22	12°23	20°56	6°43	19°33	23°33	8°59	19°45	4°28	5° 8	16°26	n.a.	T 7
W 8	19 24 48	19° 5'03	0♋37	25°19	13°38	21°31	6°50	19°35	23°32	8°R59	19°47	4°26	5° 4	16°33	n.a.	W 8
T 9	19 28 45	20° 4'26	15° 0	24°13	14°53	22° 7	6°57	19°37	23°31	8°59	19°49	4°25	5° 1	16°39	n.a.	T 9
F 10	19 32 42	21° 3'51	29° 8	23° 3	16° 9	22°42	7° 5	19°40	23°30	8°59	19°52	4°D24	4°58	16°46	n.a.	F 10
S 11	19 36 38	22° 3'19	12♌57	21°53	17°24	23°17	7°12	19°41	23°30	8°59	19°54	4°24	4°55	16°53	n.a.	S 11
S 12	19 40 35	23° 2'48	26°24	20°45	18°39	23°52	7°20	19°43	23°29	8°59	19°56	4°25	4°52	17° 0	n.a.	S 12
M13	19 44 31	24° 2'20	9♍29	19°39	19°55	24°27	7°28	19°45	23°28	8°59	19°58	4°26	4°48	17° 6	n.a.	M13
T 14	19 48 28	25° 1'53	22°12	18°38	21°10	25° 1	7°36	19°47	23°27	8°59	20° 1	4°27	4°45	17°13	n.a.	T 14
W15	19 52 24	26° 1'29	4♎37	17°44	22°25	25°36	7°44	19°48	23°26	8°58	20° 3	4°28	4°42	17°20	n.a.	W15
T 16	19 56 21	27° 1'07	16°48	16°58	23°41	26°11	7°53	19°50	23°26	8°58	20° 5	4°28	4°39	17°26	n.a.	T 16
F 17	20 0 17	28° 0'47	28°48	16°21	24°56	26°45	8° 1	19°51	23°25	8°58	20° 8	4°R28	4°36	17°33	n.a.	F 17
S 18	20 4 14	29° 0'28	10♏42	15°55	26°12	27°20	8°10	19°52	23°25	8°58	20°10	4°28	4°33	17°40	n.a.	S 18
S 19	20 8 10	0♌ 0'12	22°34	15°39	27°27	27°54	8°18	19°53	23°24	8°57	20°12	4°28	4°29	17°47	n.a.	S 19
M20	20 12 7	0°59'57	4♐30	15°D35	28°42	28°29	8°27	19°54	23°24	8°57	20°14	4°27	4°26	17°53	n.a.	M20
T 21	20 16 3	1°59'45	16°34	15°41	29°58	29° 3	8°36	19°55	23°23	8°56	20°17	4°27	4°23	18° 0	n.a.	T 21
W22	20 20 0	2°59'35	28°47	15°58	1♑13	29°37	8°45	19°56	23°23	8°56	20°19	4°27	4°20	18° 7	n.a.	W22
T 23	20 23 57	3°59'27	11♑14	16°26	2°29	0♒11	8°55	19°56	23°23	8°55	20°21	4°D27	4°17	18°14	n.a.	T 23
F 24	20 27 53	4°59'20	23°56	17° 2	3°44	0°45	9° 4	19°57	23°22	8°55	20°23	4°27	4°13	18°20	n.a.	F 24
S 25	20 31 50	5°59'16	6♒54	17°48	5° 0	1°19	9°13	19°57	23°22	8°54	20°26	4°R27	4°10	18°27	n.a.	S 25
S 26	20 35 46	6°59'14	20° 7	18°41	6°15	1°52	9°23	19°58	23°22	8°54	20°28	4°27	4° 7	18°34	n.a.	S 26
M27	20 39 43	7°59'15	3♓34	19°42	7°31	2°26	9°33	19°58	23°22	8°53	20°30	4°26	4° 4	18°40	n.a.	M27
T 28	20 43 39	8°59'17	17°15	20°49	8°46	3° 0	9°42	19°R58	23°22	8°52	20°32	4°26	4° 1	18°47	n.a.	T 28
W29	20 47 36	9°59'22	1♈ 6	22° 1	10° 2	3°33	9°52	19°58	23°D22	8°52	20°34	4°25	3°58	18°54	n.a.	W29
T 30	20 51 32	10°59'29	15° 6	23°19	11°17	4° 6	10° 2	19°58	23°22	8°51	20°37	4°25	3°54	19° 1	n.a.	T 30
F 31	20 55 29	11♌59'38	29♈13	24♋40	12♌33	4♊40	10♎12	19♈57	23♏22	8♈50	20♋39	4♌24	3♌51	19♏ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat	
W 1	23n28	7s18	3s47	16n52	3s47	25n 5	1n 8	17n39	0n13	1s42	0n50	5n45	2s 9	19s17	0s 7	1n45	2s 5	38n 6	15n43	19n36	19n23	12s 8			n.a.	W 1
T 2	23 22	2 25	4 32	16 55	3 49	25 3	1 10	17 50	0 14	1 45	0 49	5 46	2 9	19 16	0 7	1 45	2 5	38 5	15 43	19 36	19 24	12 10			n.a.	T 2
F 3	23 16	2n41	5 3	17 0	3 50	25 0	1 11	18 1	0 15	1 48	0 49	5 47	2 9	19 16	0 7	1 45	2 5	38 5	15 43	19 36	19 25	12 12			n.a.	F 3
S 4	23 9	7 43	5 15	17 8	3 50	24 57	1 12	18 12	0 15	1 51	0 49	5 48	2 9	19 16	0 7	1 45	2 5	38 5	15 43	19 36	19 25	12 14			n.a.	S 4
S 5	23 2	12 23	5 8	17 19	3 48	24 53	1 13	18 22	0 16	1 54	0 49	5 49	2 9	19 15	0 7	1 45	2 5	38 4	15 43	19 36	19 26	12 16			n.a.	S 5
M 6	22 55	16 23	4 41	17 33	3 44	24 48	1 14	18 33	0 17	1 57	0 48	5 50	2 10	19 15	0 7	1 45	2 5	38 4	15 43	19 37	19 27	12 18			n.a.	M 6
T 7	22 47	19 22	3 56	17 50	3 38	24 42	1 16	18 43	0 18	2 0	0 48	5 50	2 10	19 15	0 7	1 45	2 5	38 3	15 43	19 37	19 28	12 20			n.a.	T 7
W 8	22 38	21 6	2 56	18 10	3 30	24 35	1 17	18 54	0 19	2 3	0 48	5 51	2 10	19 15	0 7	1 45	2 5	38 3	15 43	19 38	19 28	12 22			n.a.	W 8
T 9	22 30	21 26	1 45	18 32	3 20	24 28	1 18	19 4	0 20	2 6	0 48	5 52	2 10	19 14	0 7	1 44	2 5	38 3	15 43	19 38	19 29	12 24			n.a.	T 9
F 10	22 20	20 22	0 29	18 56	3 8	24 20	1 18	19 14	0 20	2 9	0 47	5 52	2 10	19 14	0 7	1 44	2 5	38 2	15 43	19 38	19 30	12 27			n.a.	F 10
S 11	22 11	18 6	0n47	19 21	2 54	24 11	1 19	19 24	0 21	2 13	0 47	5 53	2 10	19 14	0 7	1 44	2 5	38 2	15 43	19 38	19 31	12 29			n.a.	S 11
S 12	22 1	14 53	1 59	19 47	2 38	24 1	1 20	19 34	0 22	2 16	0 47	5 54	2 11	19 14	0 7	1 44	2 5	38 2	15 43	19 38	19 32	12 31			n.a.	S 12
M13	21 50	11 1	3 2	20 14	2 21	23 51	1 21	19 44	0 23	2 20	0 47	5 54	2 11	19 13	0 7	1 44	2 5	38 1	15 43	19 38	19 32	12 33			n.a.	M13
T 14	21 39	6 45	3 55	20 41	2 2	23 40	1 21	19 53	0 24	2 23	0 46	5 55	2 11	19 13	0 7	1 44	2 5	38 1	15 43	19 38	19 33	12 35			n.a.	T 14
W15	21 28	2 19	4 35	21 8	1 43	23 28	1 22	20 3	0 25	2 27	0 46	5 55	2 11	19 13	0 7	1 44	2 5	38 1	15 43	19 38	19 34	12 37			n.a.	W15
T 16	21 17	2s 7	5 2	21 33	1 23	23 15	1 22	20 12	0 26	2 30	0 46	5 55	2 11	19 13	0 7	1 44	2 5	38 1	15 44	19 37	19 35	12 39			n.a.	T 16
F 17	21 5	6 25	5 16	21 57	1 4	23 2	1 23	20 21	0 27	2 34	0 46	5 56	2 12	19 13	0 7	1 43	2 6	38 0	15 44	19 37	19 36	12 41			n.a.	F 17
S 18	20 52	10 25	5 15	22 20	0 44	22 48	1 23	20 30	0 28	2 37	0 45	5 56	2 12	19 13	0 7	1 43	2 6	38 0	15 44	19 37	19 36	12 43			n.a.	S 18
S 19	20 39	14 1	5 1	22 40	0 25	22 33	1 24	20 39	0 28	2 41	0 45	5 56	2 12	19 13	0 7	1 43	2 6	38 0	15 44	19 37	19 37	12 45			n.a.	S 19
M20	20 26	17 5	4 35	22 59	0 7	22 18	1 24	20 48	0 29	2 45	0 45	5 56	2 12	19 12	0 7	1 43	2 6	37 59	15 44	19 38	19 38	12 47			n.a.	M20
T 21	20 13	19 26	3 56	23 15	0n10	22 2	1 24	20 56	0 30	2 49	0 45	5 57	2 12	19 12	0 7	1 43	2 6	37 59	15 44	19 38	19 39	12 49			n.a.	T 21
W22	19 59	20 57	3 5	23 29	0 26	21 45	1 24	21 5	0 31	2 53	0 44	5 57	2 13	19 12	0 7	1 42	2 6	37 59	15 44	19 38	19 39	12 51			n.a.	W22
T 23	19 44	21 28	2 5	23 40	0 41	21 28	1 24	21 13	0 32	2 57	0 44	5 57	2 13	19 12	0 7	1 42	2 6	37 59	15 45	19 38	19 40	12 54			n.a.	T 23
F 24	19 30	20 54	0 58	23 49	0 54	21 10	1 24	21 21	0 33	3 1	0 44	5 57	2 13	19 12	0 7	1 42	2 6	37 59	15 45	19 38	19 41	12 56			n.a.	F 24
S 25	19 15	19 14	0s14	23 55	1 6	20 51	1 24	21 29	0 34	3 5	0 44	5 57	2 13	19 12	0 7	1 42	2 6	37 58	15 45	19 38	19 42	12 58			n.a.	S 25
S 26	18 59	16 30	1 26	23 58	1 17	20 32	1 24	21 37	0 35	3 9	0 44	5 57	2 13	19 12	0 7	1 41	2 6	37 58	15 45	19 38	19 43	13 0			n.a.	S 26
M27	18 43	12 50	2 35	23 58	1 26	20 12	1 24	21 45	0 36	3 13	0 43	5 57	2 13	19 12	0 7	1 41	2 6	37 58	15 45	19 38	19 43	13 2			n.a.	M27
T 28	18 27	8 27	3 36	23 56	1 34	19 51	1 24	21 53	0 37	3 17	0 43	5 56	2 14	19 12	0 7	1 41	2 6	37 58	15 45	19 38	19 44	13 4			n.a.	T 28
W29	18 11	3 35	4 25	23 51	1 41	19 30	1 23	22 1	0 38	3 21	0 43	5 56	2 14	19 12	0 7	1 40	2 6	37 58	15 46	19 38	19 45	13 6			n.a.	W29
T 30	17 54	1n31	4 59	23 44	1 47	19 9	1 23	22 8	0 39	3 25	0 43	5 56	2 14	19 12	0 7	1 40	2 6	37 57	15 46	19 38	19 46	13 8			n.a.	T 30
F 31	17n37	6n34	5s16	23n33	1n52	18n47	1n22	22n15	0n40	3s29	0n42	5n56	2s14	19s12	0s 7	1n40	2s 6	37n57	15n46	19n38	19n46	13s10			n.a.	F 31

Julian Day Number = 548087.5, Delta T = 22h43m39s
Ecliptic obliquity = 24°02'18, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'21, Lahiri = -48°09'20 Julian Calendar 1 Aug. 3213 BCE == Greg. Calendar 6 July 3213 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

SEPTEMBER 3213 BCE (-3212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 59 25	12♌59'50	13♉23	26♋ 5	13♌48	5♊13	10♎23	19°R57	23♏22	8°R49	20♋41	4°D24	3♌48	19♏14	n.a.	S 1
S 2	21 3 22	14° 0'04	27°36	27°33	15° 4	5°46	10°33	19♈56	23°22	8♈49	20°43	4♌24	3°45	19°21	n.a.	S 2
M 3	21 7 18	15° 0'20	11♊48	29° 4	16°20	6°19	10°43	19°56	23°22	8°48	20°45	4°25	3°42	19°27	n.a.	M 3
T 4	21 11 15	16° 0'39	25°57	0♌36	17°35	6°52	10°54	19°55	23°23	8°47	20°47	4°26	3°39	19°34	n.a.	T 4
W 5	21 15 12	17° 1'00	10♋ 0	2°10	18°51	7°24	11° 5	19°54	23°23	8°46	20°49	4°27	3°35	19°41	n.a.	W 5
T 6	21 19 8	18° 1'24	23°56	3°45	20° 6	7°57	11°15	19°53	23°23	8°45	20°52	4°28	3°32	19°48	n.a.	T 6
F 7	21 23 5	19° 1'49	7♌40	5°22	21°22	8°29	11°26	19°52	23°24	8°44	20°54	4°R28	3°29	19°54	n.a.	F 7
S 8	21 27 1	20° 2'16	21°10	6°59	22°38	9° 2	11°37	19°51	23°24	8°43	20°56	4°27	3°26	20° 1	n.a.	S 8
S 9	21 30 58	21° 2'46	4♍24	8°36	23°53	9°34	11°48	19°50	23°25	8°42	20°58	4°26	3°23	20° 8	n.a.	S 9
M10	21 34 54	22° 3'17	17°21	10°14	25° 9	10° 6	11°59	19°48	23°25	8°41	21° 0	4°23	3°19	20°15	n.a.	M10
T 11	21 38 51	23° 3'49	0♎ 2	11°53	26°24	10°38	12°11	19°47	23°26	8°40	21° 2	4°20	3°16	20°21	n.a.	T 11
W12	21 42 47	24° 4'23	12°26	13°31	27°40	11°10	12°22	19°45	23°27	8°39	21° 4	4°17	3°13	20°28	n.a.	W12
T 13	21 46 44	25° 4'59	24°37	15°10	28°56	11°41	12°33	19°43	23°28	8°38	21° 6	4°14	3°10	20°35	n.a.	T 13
F 14	21 50 40	26° 5'37	6♏37	16°48	0♍11	12°13	12°45	19°41	23°28	8°37	21° 8	4°12	3° 7	20°41	n.a.	F 14
S 15	21 54 37	27° 6'16	18°31	18°27	1°27	12°44	12°56	19°40	23°29	8°36	21°10	4°11	3° 4	20°48	n.a.	S 15
S 16	21 58 34	28° 6'56	0♐23	20° 5	2°42	13°16	13° 8	19°37	23°30	8°34	21°12	4°D10	3° 0	20°55	n.a.	S 16
M17	22 2 30	29° 7'38	12°18	21°43	3°58	13°47	13°20	19°35	23°31	8°33	21°14	4°11	2°57	21° 2	n.a.	M17
T 18	22 6 27	0♑ 8'22	24°20	23°21	5°14	14°18	13°32	19°33	23°32	8°32	21°15	4°13	2°54	21° 8	n.a.	T 18
W19	22 10 23	1° 9'07	6♑35	24°59	6°29	14°49	13°44	19°31	23°33	8°31	21°17	4°14	2°51	21°15	n.a.	W19
T 20	22 14 20	2° 9'53	19° 7	26°36	7°45	15°19	13°56	19°28	23°34	8°29	21°19	4°16	2°48	21°22	n.a.	T 20
F 21	22 18 16	3°10'41	1♒58	28°13	9° 0	15°50	14° 8	19°26	23°35	8°28	21°21	4°R17	2°45	21°28	n.a.	F 21
S 22	22 22 13	4°11'30	15°11	29°50	10°16	16°20	14°20	19°23	23°37	8°27	21°23	4°16	2°41	21°35	n.a.	S 22
S 23	22 26 9	5°12'20	28°45	1♍27	11°32	16°50	14°32	19°20	23°38	8°25	21°25	4°14	2°38	21°42	n.a.	S 23
M24	22 30 6	6°13'12	12♓39	3° 3	12°47	17°21	14°44	19°17	23°39	8°24	21°26	4°11	2°35	21°49	n.a.	M24
T 25	22 34 3	7°14'05	26°49	4°39	14° 3	17°50	14°56	19°14	23°41	8°23	21°28	4° 6	2°32	21°55	n.a.	T 25
W26	22 37 59	8°15'00	11♈10	6°15	15°18	18°20	15° 9	19°11	23°42	8°21	21°30	4° 0	2°29	22° 2	n.a.	W26
T 27	22 41 56	9°15'57	25°37	7°50	16°34	18°50	15°21	19° 8	23°43	8°20	21°32	3°55	2°25	22° 9	n.a.	T 27
F 28	22 45 52	10°16'55	10♉ 3	9°26	17°49	19°19	15°34	19° 5	23°45	8°18	21°33	3°51	2°22	22°15	n.a.	F 28
S 29	22 49 49	11°17'55	24°24	11° 1	19° 5	19°49	15°46	19° 1	23°46	8°17	21°35	3°48	2°19	22°22	n.a.	S 29
S 30	22 53 45	12♍18'56	8♊37	12♍36	20♍20	20♊18	15♎59	18♈58	23♏48	8♈15	21♋37	3°D47	2♌16	22♏29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n20	11n17	5s13	23n21	1n56	18n24	1n22	22n22	0n41	3s34	0n42	5n55	2s14	19s12	0s 8	1n39	2s 6	37n57	15n46	19n38	19n47	13s12		n.a.
S 2	17 2	15 23	4 51	23 6	1 58	18 1	1 21	22 29	0 42	3 38	0 42	5 55	2 15	19 12	0 8	1 39	2 7	37 57	15 47	19 38	19 48	13 14		n.a.
M 3	16 44	18 36	4 12	22 49	2 0	17 37	1 21	22 36	0 43	3 43	0 42	5 55	2 15	19 12	0 8	1 38	2 7	37 57	15 47	19 38	19 49	13 16		n.a.
T 4	16 26	20 41	3 17	22 30	2 1	17 13	1 20	22 43	0 44	3 47	0 42	5 54	2 15	19 12	0 8	1 38	2 7	37 57	15 47	19 38	19 49	13 18		n.a.
W 5	16 7	21 28	2 11	22 9	2 2	16 48	1 19	22 50	0 45	3 51	0 41	5 54	2 15	19 12	0 8	1 38	2 7	37 57	15 47	19 38	19 50	13 20		n.a.
T 6	15 49	20 55	0 58	21 45	2 1	16 23	1 18	22 56	0 46	3 56	0 41	5 53	2 15	19 12	0 8	1 37	2 7	37 56	15 48	19 38	19 51	13 22		n.a.
F 7	15 29	19 6	0n18	21 21	2 0	15 57	1 17	23 3	0 47	4 0	0 41	5 53	2 15	19 13	0 8	1 37	2 7	37 56	15 48	19 37	19 52	13 24		n.a.
S 8	15 10	16 14	1 31	20 54	1 59	15 31	1 17	23 9	0 48	4 5	0 41	5 52	2 16	19 13	0 8	1 36	2 7	37 56	15 48	19 38	19 52	13 26		n.a.
S 9	14 50	12 35	2 38	20 26	1 57	15 5	1 16	23 15	0 49	4 10	0 41	5 51	2 16	19 13	0 8	1 36	2 7	37 56	15 48	19 38	19 53	13 29		n.a.
M10	14 30	8 24	3 35	19 56	1 54	14 38	1 14	23 21	0 50	4 14	0 40	5 51	2 16	19 13	0 8	1 35	2 7	37 56	15 49	19 39	19 54	13 31		n.a.
T 11	14 10	3 57	4 20	19 26	1 51	14 10	1 13	23 27	0 51	4 19	0 40	5 50	2 16	19 13	0 8	1 35	2 7	37 56	15 49	19 39	19 55	13 33		n.a.
W12	13 50	0s34	4 52	18 54	1 47	13 43	1 12	23 33	0 52	4 24	0 40	5 49	2 16	19 13	0 8	1 34	2 7	37 56	15 49	19 40	19 55	13 35		n.a.
T 13	13 29	4 58	5 10	18 20	1 44	13 14	1 11	23 38	0 54	4 28	0 40	5 48	2 16	19 14	0 8	1 34	2 7	37 56	15 50	19 41	19 56	13 37		n.a.
F 14	13 8	9 7	5 14	17 46	1 40	12 46	1 10	23 44	0 55	4 33	0 40	5 47	2 16	19 14	0 8	1 34	2 7	37 56	15 50	19 41	19 57	13 39		n.a.
S 15	12 47	12 53	5 5	17 11	1 35	12 17	1 8	23 49	0 56	4 38	0 39	5 47	2 17	19 14	0 8	1 33	2 7	37 56	15 50	19 42	19 58	13 41		n.a.
S 16	12 25	16 8	4 43	16 35	1 30	11 48	1 7	23 54	0 57	4 43	0 39	5 46	2 17	19 14	0 8	1 32	2 7	37 56	15 51	19 42	19 58	13 43		n.a.
M17	12 4	18 44	4 8	15 58	1 26	11 19	1 6	23 59	0 58	4 47	0 39	5 45	2 17	19 14	0 8	1 32	2 7	37 56	15 51	19 42	19 59	13 45		n.a.
T 18	11 42	20 33	3 22	15 20	1 20	10 49	1 4	24 4	0 59	4 52	0 39	5 44	2 17	19 15	0 8	1 31	2 7	37 56	15 51	19 41	20 0	13 47		n.a.
W19	11 20	21 26	2 26	14 42	1 15	10 19	1 3	24 9	1 0	4 57	0 39	5 43	2 17	19 15	0 8	1 31	2 7	37 56	15 52	19 41	20 1	13 49		n.a.
T 20	10 58	21 17	1 22	14 3	1 10	9 49	1 1	24 14	1 2	5 2	0 39	5 42	2 17	19 15	0 8	1 30	2 7	37 56	15 52	19 40	20 1	13 51		n.a.
F 21	10 35	20 1	0 13	13 23	1 4	9 18	0 59	24 18	1 3	5 7	0 38	5 40	2 17	19 16	0 8	1 30	2 7	37 56	15 53	19 40	20 2	13 53		n.a.
S 22	10 13	17 38	0s59	12 43	0 58	8 47	0 58	24 23	1 4	5 12	0 38	5 39	2 18	19 16	0 8	1 29	2 7	37 56	15 53	19 40	20 3	13 55		n.a.
S 23	9 50	14 13	2 10	12 2	0 52	8 16	0 56	24 27	1 5	5 17	0 38	5 38	2 18	19 16	0 8	1 29	2 7	37 56	15 53	19 41	20 4	13 57		n.a.
M24	9 27	9 57	3 14	11 21	0 46	7 45	0 54	24 31	1 6	5 22	0 38	5 37	2 18	19 17	0 8	1 28	2 8	37 56	15 54	19 42	20 4	13 59		n.a.
T 25	9 4	5 4	4 8	10 40	0 40	7 14	0 52	24 35	1 8	5 27	0 38	5 36	2 18	19 17	0 8	1 27	2 8	37 56	15 54	19 43	20 5	14 1		n.a.
W26	8 41	0n 9	4 47	9 58	0 34	6 42	0 50	24 39	1 9	5 32	0 38	5 34	2 18	19 17	0 8	1 27	2 8	37 56	15 55	19 44	20 6	14 3		n.a.
T 27	8 17	5 23	5 8	9 16	0 28	6 10	0 49	24 43	1 10	5 37	0 37	5 33	2 18	19 18	0 8	1 26	2 8	37 56	15 55	19 45	20 7	14 5		n.a.
F 28	7 54	10 19	5 9	8 33	0 21	5 38	0 47	24 47	1 12	5 42	0 37	5 32	2 18	19 18	0 8	1 26	2 8	37 57	15 55	19 46	20 7	14 7		n.a.
S 29	7 30	14 39	4 51	7 51	0 15	5 6	0 45	24 51	1 13	5 47	0 37	5 30	2 18	19 18	0 8	1 25	2 8	37 57	15 56	19 47	20 8	14 9		n.a.
S 30	7n 6	18n 5	4s16	7n 8	0n 8	4n34	0n43	24n54	1n14	5s53	0n37	5n29	2s19	19s19	0s 8	1n24	2s 8	37n57	15n56	19n48	20n 9	14s11		n.a.

Julian Day Number = 548118.5, Delta T = 22h43m36s
Ecliptic obliquity = 24°02'18, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'17, Lahiri = -48°09'16 Julian Calendar 1 Sept. 3213 BCE == Greg. Calendar 6 Aug. 3213 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

OCTOBER 3213 BCE (-3212) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 57 42	13♍19'59	22♊40	14♍11	21♍36	20♊46	16♎12	18°R54	23♏50	8°R14	21♋38	3♌47	2♌13	22♏36	n.a.	M 1
T 2	23 1 38	14°21'03	6♋31	15°46	22°51	21°15	16°25	18♈51	23°51	8♈12	21°40	3°48	2°10	22°42	n.a.	T 2
W 3	23 5 35	15°22'10	20°10	17°20	24° 7	21°44	16°37	18°47	23°53	8°11	21°41	3°49	2° 6	22°49	n.a.	W 3
T 4	23 9 32	16°23'17	3♌39	18°55	25°22	22°12	16°50	18°43	23°55	8° 9	21°43	3°R50	2° 3	22°56	n.a.	T 4
F 5	23 13 28	17°24'26	16°56	20°29	26°38	22°40	17° 3	18°39	23°57	8° 8	21°44	3°49	2° 0	23° 2	n.a.	F 5
S 6	23 17 25	18°25'36	0♍ 2	22° 3	27°53	23° 8	17°16	18°35	23°59	8° 6	21°46	3°46	1°57	23° 9	n.a.	S 6
S 7	23 21 21	19°26'47	12°56	23°38	29° 9	23°36	17°29	18°31	24° 0	8° 4	21°47	3°41	1°54	23°16	n.a.	S 7
M 8	23 25 18	20°27'59	25°39	25°12	0♎24	24° 3	17°42	18°27	24° 2	8° 3	21°49	3°33	1°50	23°23	n.a.	M 8
T 9	23 29 14	21°29'12	8♎ 9	26°46	1°40	24°31	17°56	18°23	24° 4	8° 1	21°50	3°24	1°47	23°29	n.a.	T 9
W10	23 33 11	22°30'26	20°27	28°20	2°55	24°58	18° 9	18°19	24° 6	8° 0	21°51	3°14	1°44	23°36	n.a.	W10
T 11	23 37 7	23°31'40	2♏35	29°54	4°11	25°24	18°22	18°15	24° 9	7°58	21°53	3° 5	1°41	23°43	n.a.	T 11
F 12	23 41 4	24°32'56	14°33	1♎28	5°26	25°51	18°35	18°10	24°11	7°56	21°54	2°56	1°38	23°49	n.a.	F 12
S 13	23 45 1	25°34'12	26°26	3° 2	6°41	26°17	18°49	18° 6	24°13	7°55	21°55	2°50	1°35	23°56	n.a.	S 13
S 14	23 48 57	26°35'28	8♐16	4°36	7°57	26°43	19° 2	18° 2	24°15	7°53	21°57	2°45	1°31	24° 3	n.a.	S 14
M15	23 52 54	27°36'46	20° 8	6°10	9°12	27° 9	19°16	17°57	24°17	7°51	21°58	2°43	1°28	24°10	n.a.	M15
T 16	23 56 50	28°38'03	2♑ 7	7°43	10°28	27°35	19°29	17°53	24°20	7°50	21°59	2°D43	1°25	24°16	n.a.	T 16
W17	0 0 47	29°39'21	14°18	9°17	11°43	28° 0	19°43	17°48	24°22	7°48	22° 0	2°44	1°22	24°23	n.a.	W17
T 18	0 4 43	0♒40'39	26°47	10°51	12°58	28°25	19°56	17°43	24°24	7°46	22° 1	2°R45	1°19	24°30	n.a.	T 18
F 19	0 8 40	1°41'58	9♓38	12°25	14°14	28°50	20°10	17°39	24°27	7°45	22° 2	2°45	1°16	24°36	n.a.	F 19
S 20	0 12 36	2°43'17	22°55	13°59	15°29	29°15	20°23	17°34	24°29	7°43	22° 3	2°43	1°12	24°43	n.a.	S 20
S 21	0 16 33	3°44'36	6♈40	15°33	16°44	29°39	20°37	17°29	24°32	7°41	22° 4	2°38	1° 9	24°50	n.a.	S 21
M22	0 20 30	4°45'55	20°50	17° 6	17°59	0♋ 3	20°51	17°24	24°34	7°39	22° 5	2°31	1° 6	24°57	n.a.	M22
T 23	0 24 26	5°47'15	5♈24	18°40	19°15	0°27	21° 4	17°19	24°37	7°38	22° 6	2°22	1° 3	25° 3	n.a.	T 23
W24	0 28 23	6°48'35	20°13	20°13	20°30	0°50	21°18	17°14	24°39	7°36	22° 7	2°12	1° 0	25°10	n.a.	W24
T 25	0 32 19	7°49'56	5♉ 9	21°46	21°45	1°13	21°32	17°10	24°42	7°34	22° 8	2° 1	0°56	25°17	n.a.	T 25
F 26	0 36 16	8°51'17	20° 2	23°19	23° 0	1°36	21°45	17° 5	24°45	7°33	22° 9	1°52	0°53	25°23	n.a.	F 26
S 27	0 40 12	9°52'38	4♊46	24°51	24°15	1°59	21°59	17° 0	24°47	7°31	22°10	1°45	0°50	25°30	n.a.	S 27
S 28	0 44 9	10°54'00	19°13	26°23	25°31	2°21	22°13	16°55	24°50	7°29	22°11	1°41	0°47	25°37	n.a.	S 28
M29	0 48 6	11°55'23	3♋20	27°54	26°46	2°43	22°27	16°50	24°53	7°27	22°11	1°39	0°44	25°44	n.a.	M29
T 30	0 52 2	12°56'46	17° 8	29°24	28° 1	3° 4	22°41	16°45	24°56	7°26	22°12	1°D39	0°41	25°50	n.a.	T 30
W31	0 55 59	13♎58'09	0♌37	0♏53	29♎16	3♋25	22♎55	16♈40	24♏58	7♈24	22♋13	1°R39	0♌37	25♏57	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	6n43	20n25	3s25	6n24	0n 2	4n 2	0n41	24n58	1n15	5s58	0n37	5n27	2s19	19s19	0s 8	1n24	2s 8	37n57	15n57	19n47	20n10	14s13			n.a.
T 2	6 18	21 30	2 23	5 41	0s 4	3 29	0 38	25 1	1 17	6 3	0 37	5 26	2 19	19 20	0 8	1 23	2 8	37 57	15 57	19 47	20 10	14 15			n.a.
W 3	5 54	21 16	1 13	4 58	0 11	2 57	0 36	25 4	1 18	6 8	0 36	5 24	2 19	19 20	0 8	1 22	2 8	37 57	15 58	19 47	20 11	14 17			n.a.
T 4	5 30	19 48	0 1	4 14	0 17	2 24	0 34	25 7	1 19	6 13	0 36	5 23	2 19	19 21	0 8	1 22	2 8	37 57	15 58	19 47	20 12	14 19			n.a.
F 5	5 6	17 16	1n10	3 30	0 23	1 52	0 32	25 11	1 21	6 19	0 36	5 21	2 19	19 21	0 8	1 21	2 8	37 58	15 59	19 47	20 13	14 21			n.a.
S 6	4 41	13 52	2 17	2 47	0 30	1 19	0 30	25 13	1 22	6 24	0 36	5 20	2 19	19 21	0 8	1 20	2 8	37 58	15 59	19 48	20 13	14 23			n.a.
S 7	4 17	9 51	3 15	2 3	0 36	0 46	0 28	25 16	1 24	6 29	0 36	5 18	2 19	19 22	0 8	1 20	2 8	37 58	15 59	19 49	20 14	14 25			n.a.
M 8	3 52	5 28	4 3	1 19	0 42	0 13	0 25	25 19	1 25	6 34	0 36	5 16	2 19	19 22	0 8	1 19	2 8	37 58	16 0	19 51	20 15	14 27			n.a.
T 9	3 27	0 55	4 37	0 35	0 48	0s20	0 23	25 22	1 26	6 40	0 35	5 15	2 19	19 23	0 8	1 18	2 8	37 58	16 0	19 53	20 15	14 29			n.a.
W10	3 3	3s35	4 59	0s 9	0 54	0 52	0 21	25 24	1 28	6 45	0 35	5 13	2 19	19 24	0 8	1 18	2 8	37 59	16 1	19 55	20 16	14 31			n.a.
T 11	2 38	7 53	5 6	0 52	1 0	1 25	0 18	25 27	1 29	6 50	0 35	5 11	2 19	19 24	0 8	1 17	2 8	37 59	16 1	19 57	20 17	14 33			n.a.
F 12	2 13	11 50	5 0	1 36	1 6	1 58	0 16	25 29	1 31	6 55	0 35	5 10	2 19	19 25	0 8	1 16	2 8	37 59	16 2	19 59	20 18	14 35			n.a.
S 13	1 48	15 17	4 41	2 19	1 11	2 31	0 14	25 31	1 32	7 1	0 35	5 8	2 19	19 25	0 8	1 16	2 8	37 59	16 2	20 1	20 18	14 37			n.a.
S 14	1 23	18 7	4 10	3 2	1 17	3 3	0 11	25 34	1 34	7 6	0 35	5 6	2 19	19 26	0 8	1 15	2 8	38 0	16 3	20 2	20 19	14 39			n.a.
M15	0 58	20 12	3 28	3 46	1 22	3 36	0 9	25 36	1 35	7 11	0 35	5 4	2 19	19 26	0 8	1 14	2 8	38 0	16 3	20 3	20 20	14 41			n.a.
T 16	0 33	21 25	2 37	4 28	1 27	4 8	0 7	25 38	1 37	7 17	0 34	5 2	2 20	19 27	0 8	1 14	2 8	38 0	16 4	20 3	20 21	14 43			n.a.
W17	0 8	21 38	1 37	5 11	1 32	4 41	0 4	25 40	1 39	7 22	0 34	5 1	2 20	19 27	0 8	1 13	2 8	38 1	16 5	20 2	20 21	14 45			n.a.
T 18	0s17	20 48	0 32	5 53	1 37	5 13	0 2	25 42	1 40	7 27	0 34	4 59	2 20	19 28	0 8	1 12	2 8	38 1	16 5	20 2	20 22	14 47			n.a.
F 19	0 42	18 52	0s37	6 35	1 42	5 45	0s 1	25 44	1 42	7 33	0 34	4 57	2 20	19 29	0 8	1 12	2 8	38 1	16 6	20 2	20 23	14 49			n.a.
S 20	1 6	15 53	1 46	7 16	1 46	6 17	0 3	25 46	1 43	7 38	0 34	4 55	2 20	19 29	0 8	1 11	2 8	38 2	16 6	20 3	20 23	14 51			n.a.
S 21	1 31	11 55	2 51	7 57	1 50	6 49	0 5	25 47	1 45	7 44	0 34	4 53	2 20	19 30	0 8	1 10	2 8	38 2	16 7	20 4	20 24	14 53			n.a.
M22	1 56	7 11	3 47	8 38	1 54	7 21	0 8	25 49	1 47	7 49	0 34	4 51	2 20	19 31	0 8	1 10	2 8	38 2	16 7	20 5	20 25	14 55			n.a.
T 23	2 21	1 55	4 30	9 18	1 58	7 52	0 10	25 51	1 48	7 54	0 34	4 50	2 20	19 31	0 8	1 9	2 8	38 3	16 8	20 7	20 26	14 57			n.a.
W24	2 46	3n32	4 56	9 57	2 1	8 24	0 13	25 52	1 50	8 0	0 33	4 48	2 20	19 32	0 8	1 8	2 8	38 3	16 8	20 10	20 26	14 59			n.a.
T 25	3 11	8 49	5 2	10 36	2 4	8 55	0 15	25 54	1 52	8 5	0 33	4 46	2 20	19 32	0 8	1 8	2 8	38 3	16 9	20 12	20 27	15 1			n.a.
F 26	3 36	13 35	4 48	11 13	2 6	9 26	0 18	25 55	1 53	8 10	0 33	4 44	2 19	19 33	0 8	1 7	2 8	38 4	16 9	20 14	20 28	15 3			n.a.
S 27	4 0	17 27	4 14	11 50	2 8	9 57	0 20	25 57	1 55	8 16	0 33	4 42	2 19	19 34	0 8	1 6	2 8	38 4	16 10	20 16	20 28	15 5			n.a.
S 28	4 25	20 11	3 25	12 26	2 10	10 27	0 22	25 58	1 57	8 21	0 33	4 40	2 19	19 35	0 8	1 6	2 8	38 5	16 10	20 17	20 29	15 7			n.a.
M29	4 50	21 35	2 24	13 1	2 11	10 57	0 25	25 59	1 59	8 27	0 33	4 38	2 19	19 35	0 8	1 5	2 8	38 5	16 11	20 17	20 30	15 9			n.a.
T 30	5 14	21 39	1 16	13 34	2 11	11 27	0 27	26 1	2 1	8 32	0 33	4 36	2 19	19 36	0 8	1 4	2 8	38 5	16 12	20 17	20 31	15 10			n.a.
W31	5s39	20n26	0s 5	14s 7	2s11	11s57	0s30	26n 2	2n 2	8s37	0n33	4n34	2s19	19s37	0s 8	1n 3	2s 8	38n 6	16n12	20n17	20n31	15s12			n.a.

Julian Day Number = 548148.5, Delta T = 22h43m33s
Ecliptic obliquity = 24°02'19, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'13, Lahiri = -48°09'12 Julian Calendar 1 Oct. 3213 BCE == Greg. Calendar 5 Sept. 3213 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

NOVEMBER 3213 BCE (-3212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 59 55	14♎59'32	13♌49	2♏20	0♏31	3♋46	23♎ 8	16°R35	25♏ 1	7°R22	22♋13	1°R38	0♌34	26♏ 4	n.a.	T 1
F 2	1 3 52	16° 0'56	26°46	3°47	1°46	4° 7	23°22	16♈30	25° 4	7♈21	22°14	1♌36	0°31	26°10	n.a.	F 2
S 3	1 7 48	17° 2'20	9♍31	5°11	3° 1	4°27	23°36	16°25	25° 7	7°19	22°15	1°30	0°28	26°17	n.a.	S 3
S 4	1 11 45	18° 3'44	22° 6	6°33	4°17	4°46	23°50	16°20	25°10	7°17	22°15	1°22	0°25	26°24	n.a.	S 4
M 5	1 15 42	19° 5'08	4♎31	7°53	5°32	5° 6	24° 4	16°15	25°13	7°16	22°16	1°10	0°21	26°30	n.a.	M 5
T 6	1 19 38	20° 6'31	16°48	9° 9	6°47	5°25	24°18	16° 9	25°16	7°14	22°16	0°57	0°18	26°37	n.a.	T 6
W 7	1 23 35	21° 7'55	28°57	10°21	8° 2	5°43	24°32	16° 4	25°19	7°12	22°17	0°42	0°15	26°44	n.a.	W 7
T 8	1 27 31	22° 9'18	10♏58	11°30	9°17	6° 1	24°46	15°59	25°22	7°11	22°17	0°27	0°12	26°51	n.a.	T 8
F 9	1 31 28	23°10'41	22°53	12°33	10°32	6°19	25° 0	15°55	25°25	7° 9	22°18	0°14	0° 9	26°57	n.a.	F 9
S 10	1 35 24	24°12'04	4♐43	13°31	11°47	6°36	25°14	15°50	25°28	7° 7	22°18	0° 3	0° 6	27° 4	n.a.	S 10
S 11	1 39 21	25°13'25	16°32	14°22	13° 2	6°53	25°28	15°45	25°31	7° 6	22°18	29♋54	0° 2	27°11	n.a.	S 11
M12	1 43 18	26°14'47	28°22	15° 5	14°17	7° 9	25°42	15°40	25°34	7° 4	22°18	29°49	29♋59	27°17	n.a.	M12
T 13	1 47 14	27°16'07	10♑18	15°41	15°32	7°25	25°56	15°35	25°38	7° 3	22°19	29°47	29°56	27°24	n.a.	T 13
W14	1 51 11	28°17'27	22°26	16° 7	16°47	7°41	26°10	15°30	25°41	7° 1	22°19	29°46	29°53	27°31	n.a.	W14
T 15	1 55 7	29°18'46	4♒49	16°23	18° 1	7°55	26°24	15°25	25°44	6°59	22°19	29°46	29°50	27°38	n.a.	T 15
F 16	1 59 4	0♏20'04	17°34	16°R28	19°16	8°10	26°38	15°20	25°47	6°58	22°19	29°45	29°47	27°44	n.a.	F 16
S 17	2 3 0	1°21'21	0♓46	16°21	20°31	8°24	26°52	15°16	25°50	6°56	22°19	29°43	29°43	27°51	n.a.	S 17
S 18	2 6 57	2°22'37	14°27	16° 3	21°46	8°37	27° 6	15°11	25°54	6°55	22°19	29°38	29°40	27°58	n.a.	S 18
M19	2 10 54	3°23'52	28°39	15°33	23° 1	8°50	27°20	15° 6	25°57	6°53	22°R19	29°30	29°37	28° 4	n.a.	M19
T 20	2 14 50	4°25'06	13♈18	14°52	24°16	9° 3	27°34	15° 2	26° 0	6°52	22°19	29°20	29°34	28°11	n.a.	T 20
W21	2 18 47	5°26'20	28°20	14° 1	25°30	9°14	27°48	14°57	26° 4	6°50	22°19	29° 9	29°31	28°18	n.a.	W21
T 22	2 22 43	6°27'32	13♉35	13° 0	26°45	9°26	28° 2	14°53	26° 7	6°49	22°19	28°57	29°27	28°25	n.a.	T 22
F 23	2 26 40	7°28'43	28°51	11°51	28° 0	9°36	28°16	14°48	26°10	6°48	22°19	28°46	29°24	28°31	n.a.	F 23
S 24	2 30 36	8°29'54	13♊57	10°37	29°14	9°47	28°29	14°44	26°14	6°46	22°19	28°38	29°21	28°38	n.a.	S 24
S 25	2 34 33	9°31'04	28°45	9°21	0♐29	9°56	28°43	14°40	26°17	6°45	22°19	28°33	29°18	28°45	n.a.	S 25
M26	2 38 30	10°32'14	13♋ 8	8° 3	1°44	10° 5	28°57	14°35	26°20	6°43	22°19	28°30	29°15	28°51	n.a.	M26
T 27	2 42 26	11°33'22	27° 6	6°47	2°58	10°14	29°11	14°31	26°24	6°42	22°19	28°D29	29°12	28°58	n.a.	T 27
W28	2 46 23	12°34'30	10♌38	5°35	4°13	10°21	29°25	14°27	26°27	6°41	22°18	28°R29	29° 8	29° 5	n.a.	W28
T 29	2 50 19	13°35'37	23°48	4°29	5°28	10°28	29°39	14°23	26°31	6°39	22°18	28°29	29° 5	29°11	n.a.	T 29
F 30	2 54 16	14♏36'43	6♍38	3♏30	6♐42	10♋35	29♎52	14♈19	26♏34	6♈38	22♋18	28♋27	29♋ 2	29♏18	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	6s 3	18n 7	1n 4	14s37	2s11	12s26	0s32	26n 3	2n 4	8s43	0n32	4n32	2s19	19s37	0s 8	1n 3	2s 8	38n 6	16n13	20n18	20n32	15s14		n.a.	T 1
F 2	6 27	14 55	2 9	15 7	2 9	12 55	0 34	26 5	2 6	8 48	0 32	4 31	2 19	19 38	0 8	1 2	2 8	38 7	16 13	20 18	20 33	15 16		n.a.	F 2
S 3	6 51	11 3	3 6	15 34	2 7	13 24	0 37	26 6	2 8	8 54	0 32	4 29	2 19	19 39	0 8	1 1	2 8	38 7	16 14	20 19	20 33	15 18		n.a.	S 3
S 4	7 15	6 46	3 53	15 59	2 4	13 52	0 39	26 7	2 10	8 59	0 32	4 27	2 19	19 39	0 8	1 1	2 8	38 8	16 14	20 21	20 34	15 20		n.a.	S 4
M 5	7 39	2 15	4 28	16 23	2 1	14 20	0 41	26 8	2 12	9 4	0 32	4 25	2 19	19 40	0 8	1 0	2 8	38 8	16 15	20 24	20 35	15 22		n.a.	M 5
T 6	8 3	2s18	4 51	16 44	1 56	14 48	0 44	26 9	2 14	9 10	0 32	4 23	2 19	19 41	0 8	1 0	2 8	38 8	16 16	20 27	20 35	15 24		n.a.	T 6
W 7	8 27	6 43	5 0	17 2	1 51	15 15	0 46	26 11	2 16	9 15	0 32	4 21	2 19	19 42	0 8	0 59	2 8	38 9	16 16	20 30	20 36	15 26		n.a.	W 7
T 8	8 50	10 50	4 55	17 18	1 44	15 42	0 48	26 12	2 18	9 20	0 32	4 19	2 19	19 42	0 8	0 58	2 8	38 9	16 17	20 33	20 37	15 28		n.a.	T 8
F 9	9 14	14 29	4 37	17 31	1 36	16 8	0 50	26 13	2 20	9 26	0 31	4 17	2 18	19 43	0 8	0 58	2 8	38 10	16 17	20 36	20 38	15 30		n.a.	F 9
S 10	9 37	17 34	4 7	17 40	1 27	16 34	0 52	26 14	2 22	9 31	0 31	4 16	2 18	19 44	0 8	0 57	2 8	38 10	16 18	20 39	20 38	15 32		n.a.	S 10
S 11	10 0	19 54	3 27	17 46	1 17	17 0	0 54	26 15	2 24	9 36	0 31	4 14	2 18	19 45	0 8	0 56	2 8	38 11	16 19	20 41	20 39	15 34		n.a.	S 11
M12	10 23	21 24	2 38	17 49	1 6	17 25	0 57	26 16	2 26	9 42	0 31	4 12	2 18	19 46	0 8	0 56	2 8	38 11	16 19	20 42	20 40	15 36		n.a.	M12
T 13	10 45	21 57	1 41	17 47	0 53	17 50	0 59	26 18	2 28	9 47	0 31	4 10	2 18	19 46	0 8	0 55	2 8	38 12	16 20	20 42	20 40	15 38		n.a.	T 13
W14	11 8	21 29	0 39	17 41	0 39	18 14	1 1	26 19	2 31	9 52	0 31	4 8	2 18	19 47	0 8	0 54	2 8	38 13	16 20	20 43	20 41	15 39		n.a.	W14
T 15	11 30	19 58	0s27	17 31	0 23	18 38	1 3	26 20	2 33	9 57	0 31	4 7	2 18	19 48	0 8	0 54	2 8	38 13	16 21	20 43	20 42	15 41		n.a.	T 15
F 16	11 52	17 25	1 33	17 17	0 7	19 1	1 5	26 21	2 35	10 3	0 31	4 5	2 18	19 49	0 8	0 53	2 8	38 14	16 21	20 43	20 42	15 43		n.a.	F 16
S 17	12 14	13 54	2 36	16 58	0n11	19 23	1 6	26 23	2 37	10 8	0 31	4 3	2 17	19 49	0 8	0 53	2 7	38 14	16 22	20 43	20 43	15 45		n.a.	S 17
S 18	12 36	9 31	3 33	16 35	0 30	19 46	1 8	26 24	2 40	10 13	0 31	4 1	2 17	19 50	0 8	0 52	2 7	38 15	16 23	20 44	20 44	15 47		n.a.	S 18
M19	12 57	4 29	4 18	16 7	0 49	20 7	1 10	26 26	2 42	10 18	0 30	4 0	2 17	19 51	0 8	0 52	2 7	38 15	16 23	20 46	20 44	15 49		n.a.	M19
T 20	13 19	0n58	4 49	15 36	1 9	20 28	1 12	26 27	2 44	10 24	0 30	3 58	2 17	19 52	0 8	0 51	2 7	38 16	16 24	20 48	20 45	15 51		n.a.	T 20
W21	13 40	6 29	5 0	15 2	1 29	20 48	1 14	26 28	2 46	10 29	0 30	3 56	2 17	19 53	0 8	0 50	2 7	38 16	16 24	20 50	20 46	15 53		n.a.	W21
T 22	14 0	11 42	4 51	14 25	1 48	21 8	1 15	26 30	2 49	10 34	0 30	3 55	2 17	19 54	0 8	0 50	2 7	38 17	16 25	20 53	20 46	15 55		n.a.	T 22
F 23	14 21	16 10	4 20	13 46	2 7	21 27	1 17	26 32	2 51	10 39	0 30	3 53	2 16	19 54	0 8	0 49	2 7	38 18	16 25	20 55	20 47	15 57		n.a.	F 23
S 24	14 41	19 32	3 32	13 6	2 24	21 46	1 19	26 33	2 54	10 44	0 30	3 52	2 16	19 55	0 8	0 49	2 7	38 18	16 26	20 57	20 48	15 59		n.a.	S 24
S 25	15 1	21 32	2 30	12 27	2 40	22 4	1 20	26 35	2 56	10 50	0 30	3 50	2 16	19 56	0 8	0 48	2 7	38 19	16 27	20 58	20 49	16 0		n.a.	S 25
M26	15 21	22 2	1 20	11 48	2 54	22 21	1 22	26 37	2 58	10 55	0 30	3 49	2 16	19 57	0 8	0 48	2 7	38 19	16 27	20 59	20 49	16 2		n.a.	M26
T 27	15 41	21 9	0 7	11 13	3 5	22 38	1 23	26 38	3 1	11 0	0 30	3 47	2 16	19 58	0 8	0 47	2 7	38 20	16 28	20 59	20 50	16 4		n.a.	T 27
W28	16 0	19 2	1n 4	10 40	3 15	22 54	1 24	26 40	3 3	11 5	0 30	3 46	2 15	19 58	0 8	0 47	2 7	38 20	16 28	20 59	20 51	16 6		n.a.	W28
T 29	16 19	15 57	2 10	10 11	3 22	23 9	1 26	26 42	3 6	11 10	0 29	3 44	2 15	19 59	0 8	0 46	2 7	38 21	16 29	20 59	20 51	16 8		n.a.	T 29
F 30	16s37	12n11	3n 7	9s46	3n26	23s24	1s27	26n44	3n 8	11s15	0n29	3n43	2s15	20s 0	0s 8	0n46	2s 7	38n22	16n29	20n59	20n52	16s10		n.a.	F 30

Julian Day Number = 548179.5, Delta T = 22h43m30s
Ecliptic obliquity = 24°02'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'08, Lahiri = -48°09'08 Julian Calendar 1 Nov. 3213 BCE == Greg. Calendar 6 Oct. 3213 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3213 BCE
geocentric

DECEMBER 3213 BCE (-3212) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 58 12	15♏37'48	19♍12	2°R38	7♐57	10♋41	0♏ 6	14°R15	26♏38	6°R37	22°R17	28°R22	28♋59	29♏25	n.a.	S 1
S 2	3 2 9	16°38'52	1♎33	1♏55	9°11	10°46	0°20	14♈11	26°41	6♈36	22♋17	28♋15	28°56	29°32	n.a.	S 2
M 3	3 6 6	17°39'55	13°45	1°22	10°26	10°50	0°34	14° 7	26°44	6°34	22°16	28° 4	28°53	29°38	n.a.	M 3
T 4	3 10 2	18°40'56	25°50	0°57	11°40	10°54	0°47	14° 4	26°48	6°33	22°16	27°52	28°49	29°45	n.a.	T 4
W 5	3 13 59	19°41'57	7♏49	0°40	12°55	10°57	1° 1	14° 0	26°51	6°32	22°15	27°39	28°46	29°52	n.a.	W 5
T 6	3 17 55	20°42'56	19°43	0°D32	14° 9	10°59	1°15	13°57	26°55	6°31	22°15	27°25	28°43	29°58	n.a.	T 6
F 7	3 21 52	21°43'54	1♐35	0°33	15°23	11° 1	1°28	13°53	26°58	6°30	22°14	27°13	28°40	0♐ 5	n.a.	F 7
S 8	3 25 48	22°44'51	13°25	0°40	16°38	11° 2	1°42	13°50	27° 2	6°29	22°14	27° 2	28°37	0°12	n.a.	S 8
S 9	3 29 45	23°45'46	25°15	0°54	17°52	11°R 2	1°55	13°47	27° 5	6°28	22°13	26°55	28°33	0°19	n.a.	S 9
M10	3 33 41	24°46'39	7♑ 8	1°15	19° 6	11° 1	2° 9	13°43	27° 9	6°27	22°12	26°50	28°30	0°25	n.a.	M10
T 11	3 37 38	25°47'31	19° 6	1°42	20°21	11° 0	2°22	13°40	27°12	6°26	22°12	26°48	28°27	0°32	n.a.	T 11
W12	3 41 35	26°48'21	1♒14	2°14	21°35	10°58	2°36	13°37	27°16	6°25	22°11	26°D47	28°24	0°39	n.a.	W12
T 13	3 45 31	27°49'09	13°36	2°51	22°49	10°55	2°49	13°35	27°19	6°24	22°10	26°48	28°21	0°45	n.a.	T 13
F 14	3 49 28	28°49'55	26°17	3°32	24° 3	10°51	3° 2	13°32	27°23	6°23	22° 9	26°R49	28°18	0°52	n.a.	F 14
S 15	3 53 24	29°50'39	9♓21	4°18	25°17	10°47	3°15	13°29	27°26	6°22	22° 9	26°48	28°14	0°59	n.a.	S 15
S 16	3 57 21	0♐51'21	22°53	5° 7	26°31	10°41	3°29	13°27	27°30	6°21	22° 8	26°46	28°11	1° 5	n.a.	S 16
M17	4 1 17	1°52'01	6♈54	6° 0	27°45	10°35	3°42	13°24	27°33	6°20	22° 7	26°42	28° 8	1°12	n.a.	M17
T 18	4 5 14	2°52'39	21°24	6°56	28°59	10°28	3°55	13°22	27°37	6°19	22° 6	26°35	28° 5	1°19	n.a.	T 18
W19	4 9 11	3°53'15	6♉19	7°55	0♑13	10°21	4° 8	13°19	27°40	6°19	22° 5	26°27	28° 2	1°26	n.a.	W19
T 20	4 13 7	4°53'50	21°32	8°57	1°27	10°12	4°21	13°17	27°44	6°18	22° 4	26°19	27°58	1°32	n.a.	T 20
F 21	4 17 4	5°54'22	6♊52	10° 1	2°41	10° 3	4°34	13°15	27°47	6°17	22° 3	26°11	27°55	1°39	n.a.	F 21
S 22	4 21 0	6°54'53	22° 8	11° 7	3°55	9°53	4°47	13°13	27°51	6°17	22° 2	26° 5	27°52	1°46	n.a.	S 22
S 23	4 24 57	7°55'22	7♋10	12°16	5° 9	9°43	5° 0	13°11	27°54	6°16	22° 1	26° 2	27°49	1°52	n.a.	S 23
M24	4 28 53	8°55'49	21°49	13°26	6°23	9°31	5°13	13°10	27°58	6°15	22° 0	26°D 0	27°46	1°59	n.a.	M24
T 25	4 32 50	9°56'15	6♌ 1	14°38	7°36	9°19	5°25	13° 8	28° 1	6°15	21°59	26° 0	27°43	2° 6	n.a.	T 25
W26	4 36 46	10°56'38	19°45	15°52	8°50	9° 6	5°38	13° 7	28° 5	6°14	21°58	26° 2	27°39	2°12	n.a.	W26
T 27	4 40 43	11°57'01	3♍ 3	17° 8	10° 4	8°52	5°51	13° 5	28° 8	6°14	21°57	26° 3	27°36	2°19	n.a.	T 27
F 28	4 44 40	12°57'21	15°56	18°26	11°17	8°38	6° 3	13° 4	28°11	6°13	21°56	26°R 3	27°33	2°26	n.a.	F 28
S 29	4 48 36	13°57'40	28°30	19°44	12°31	8°23	6°16	13° 3	28°15	6°13	21°54	26° 2	27°30	2°33	n.a.	S 29
S 30	4 52 33	14°57'56	10♎47	21° 5	13°44	8° 7	6°28	13° 2	28°18	6°12	21°53	25°59	27°27	2°39	n.a.	S 30
M31	4 56 29	15♐58'12	22♎53	22♏26	14♑58	7♋50	6♏41	13♈ 1	28♏22	6♈12	21♋52	25♋54	27♋24	2♐46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s56	7n58	3n55	9s26	3n29	23s38	1s28	26n46	3n11	11s20	0n29	3n42	2s15	20s 1	0s 8	0n45	2s 7	38n22	16n30	21n 0	20n53	16s12		n.a.
S 2	17 14	3 29	4 30	9 10	3 29	23 51	1 29	26 48	3 14	11 25	0 29	3 40	2 15	20 2	0 8	0 45	2 7	38 23	16 30	21 2	20 53	16 14		n.a.
M 3	17 31	1s 5	4 52	8 59	3 28	24 4	1 30	26 50	3 16	11 30	0 29	3 39	2 14	20 3	0 8	0 45	2 7	38 24	16 31	21 4	20 54	16 16		n.a.
T 4	17 49	5 34	5 1	8 53	3 26	24 15	1 31	26 53	3 19	11 35	0 29	3 38	2 14	20 3	0 8	0 44	2 7	38 24	16 32	21 6	20 55	16 17		n.a.
W 5	18 6	9 47	4 57	8 51	3 22	24 26	1 32	26 55	3 21	11 40	0 29	3 36	2 14	20 4	0 8	0 44	2 7	38 25	16 32	21 9	20 55	16 19		n.a.
T 6	18 23	13 38	4 39	8 53	3 16	24 37	1 33	26 57	3 24	11 45	0 29	3 35	2 14	20 5	0 8	0 43	2 7	38 25	16 33	21 12	20 56	16 21		n.a.
F 7	18 39	16 55	4 10	8 59	3 10	24 46	1 34	27 0	3 27	11 50	0 29	3 34	2 13	20 6	0 8	0 43	2 7	38 26	16 33	21 14	20 57	16 23		n.a.
S 8	18 55	19 31	3 29	9 8	3 3	24 55	1 35	27 3	3 29	11 55	0 29	3 33	2 13	20 7	0 8	0 42	2 6	38 27	16 34	21 16	20 57	16 25		n.a.
S 9	19 11	21 17	2 40	9 20	2 56	25 3	1 36	27 5	3 32	12 0	0 29	3 32	2 13	20 8	0 8	0 42	2 6	38 27	16 34	21 18	20 58	16 27		n.a.
M10	19 26	22 8	1 43	9 35	2 48	25 11	1 36	27 8	3 35	12 4	0 28	3 31	2 13	20 8	0 8	0 42	2 6	38 28	16 35	21 19	20 59	16 29		n.a.
T 11	19 41	21 58	0 41	9 53	2 39	25 17	1 37	27 11	3 37	12 9	0 28	3 30	2 12	20 9	0 8	0 41	2 6	38 29	16 35	21 19	20 59	16 30		n.a.
W12	19 56	20 46	0s24	10 12	2 30	25 23	1 37	27 14	3 40	12 14	0 28	3 29	2 12	20 10	0 8	0 41	2 6	38 29	16 36	21 19	21 0	16 32		n.a.
T 13	20 10	18 34	1 29	10 34	2 21	25 28	1 38	27 16	3 43	12 19	0 28	3 28	2 12	20 11	0 8	0 41	2 6	38 30	16 36	21 19	21 1	16 34		n.a.
F 14	20 24	15 26	2 31	10 57	2 12	25 32	1 38	27 19	3 45	12 24	0 28	3 27	2 12	20 12	0 8	0 40	2 6	38 30	16 37	21 19	21 1	16 36		n.a.
S 15	20 37	11 27	3 28	11 22	2 2	25 35	1 38	27 22	3 48	12 28	0 28	3 26	2 11	20 13	0 8	0 40	2 6	38 31	16 37	21 19	21 2	16 38		n.a.
S 16	20 50	6 46	4 15	11 48	1 53	25 38	1 38	27 26	3 51	12 33	0 28	3 26	2 11	20 13	0 8	0 40	2 6	38 32	16 38	21 20	21 2	16 40		n.a.
M17	21 3	1 35	4 48	12 14	1 43	25 40	1 39	27 29	3 53	12 38	0 28	3 25	2 11	20 14	0 8	0 40	2 6	38 32	16 38	21 21	21 3	16 42		n.a.
T 18	21 15	3n51	5 5	12 42	1 33	25 41	1 39	27 32	3 56	12 42	0 28	3 24	2 11	20 15	0 8	0 39	2 6	38 33	16 39	21 22	21 4	16 43		n.a.
W19	21 27	9 13	5 2	13 11	1 24	25 41	1 39	27 35	3 59	12 47	0 28	3 24	2 10	20 16	0 8	0 39	2 6	38 34	16 39	21 23	21 4	16 45		n.a.
T 20	21 39	14 8	4 37	13 40	1 14	25 40	1 39	27 38	4 1	12 51	0 28	3 23	2 10	20 17	0 8	0 39	2 6	38 34	16 40	21 25	21 5	16 47		n.a.
F 21	21 50	18 10	3 53	14 10	1 5	25 39	1 38	27 42	4 4	12 56	0 28	3 22	2 10	20 17	0 8	0 39	2 6	38 35	16 40	21 26	21 6	16 49		n.a.
S 22	22 0	20 56	2 52	14 40	0 56	25 37	1 38	27 45	4 6	13 0	0 27	3 22	2 9	20 18	0 8	0 38	2 6	38 35	16 40	21 28	21 6	16 51		n.a.
S 23	22 11	22 11	1 40	15 10	0 46	25 34	1 38	27 49	4 9	13 5	0 27	3 22	2 9	20 19	0 8	0 38	2 5	38 36	16 41	21 28	21 7	16 53		n.a.
M24	22 20	21 51	0 23	15 40	0 37	25 30	1 37	27 52	4 11	13 9	0 27	3 21	2 9	20 20	0 8	0 38	2 5	38 37	16 41	21 29	21 8	16 54		n.a.
T 25	22 30	20 6	0n54	16 11	0 28	25 26	1 37	27 55	4 14	13 14	0 27	3 21	2 9	20 21	0 8	0 38	2 5	38 37	16 42	21 29	21 8	16 56		n.a.
W26	22 39	17 14	2 5	16 41	0 20	25 20	1 36	27 59	4 16	13 18	0 27	3 20	2 8	20 22	0 8	0 38	2 5	38 38	16 42	21 28	21 9	16 58		n.a.
T 27	22 47	13 32	3 7	17 12	0 11	25 14	1 36	28 2	4 19	13 23	0 27	3 20	2 8	20 22	0 8	0 38	2 5	38 39	16 43	21 28	21 10	17 0		n.a.
F 28	22 55	9 19	3 57	17 42	0 3	25 7	1 35	28 5	4 21	13 27	0 27	3 20	2 8	20 23	0 8	0 37	2 5	38 39	16 43	21 28	21 10	17 2		n.a.
S 29	23 3	4 48	4 35	18 12	0s 6	25 0	1 34	28 9	4 23	13 31	0 27	3 20	2 7	20 24	0 8	0 37	2 5	38 40	16 43	21 28	21 11	17 3		n.a.
S 30	23 10	0 12	4 59	18 42	0 14	24 52	1 34	28 12	4 26	13 35	0 27	3 19	2 7	20 25	0 8	0 37	2 5	38 40	16 44	21 29	21 12	17 5		n.a.
M31	23s17	4s21	5n 9	19s11	0s21	24s42	1s33	28n15	4n28	13s40	0n27	3n19	2s 7	20s25	0s 8	0n37	2s 5	38n41	16n44	21n30	21n12	17s 7		n.a.

Julian Day Number = 548209.5, Delta T = 22h43m28s
Ecliptic obliquity = 24°02'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'04, Lahiri = -48°09'04 Julian Calendar 1 Dec. 3213 BCE == Greg. Calendar 5 Nov. 3213 BCE

The year -3212 astronomical counting style corresponds to year 3213 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

JANUARY 3212 BCE (-3211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 0 26	16♐58'25	4♏51	23♏49	16♑11	7°R33	6♏53	13°R 0	28♏25	6°R12	21°R51	25°R48	27♋20	2♐53	n.a.	T 1
W 2	5 4 22	17°58'36	16°44	25°13	17°25	7♋15	7° 5	12♈59	28°28	6♈11	21♋49	25♋40	27°17	2°59	n.a.	W 2
T 3	5 8 19	18°58'46	28°34	26°39	18°38	6°57	7°17	12°58	28°32	6°11	21°48	25°33	27°14	3° 6	n.a.	T 3
F 4	5 12 15	19°58'53	10♐25	28° 5	19°51	6°37	7°29	12°58	28°35	6°11	21°47	25°26	27°11	3°13	n.a.	F 4
S 5	5 16 12	20°58'59	22°16	29°33	21° 5	6°18	7°42	12°57	28°38	6°11	21°45	25°21	27° 8	3°19	n.a.	S 5
S 6	5 20 9	21°59'02	4♑11	1♐ 2	22°18	5°58	7°53	12°57	28°42	6°10	21°44	25°17	27° 4	3°26	n.a.	S 6
M 7	5 24 5	22°59'04	16°11	2°32	23°31	5°37	8° 5	12°57	28°45	6°10	21°43	25°15	27° 1	3°33	n.a.	M 7
T 8	5 28 2	23°59'03	28°18	4° 4	24°44	5°16	8°17	12°D57	28°48	6°10	21°41	25°D15	26°58	3°40	n.a.	T 8
W 9	5 31 58	24°58'59	10♒35	5°36	25°57	4°54	8°29	12°57	28°51	6°10	21°40	25°16	26°55	3°46	n.a.	W 9
T 10	5 35 55	25°58'53	23° 5	7° 9	27°10	4°32	8°40	12°57	28°55	6°10	21°38	25°17	26°52	3°53	n.a.	T 10
F 11	5 39 51	26°58'45	5♓50	8°44	28°23	4°10	8°52	12°57	28°58	6°D10	21°37	25°19	26°49	4° 0	n.a.	F 11
S 12	5 43 48	27°58'34	18°54	10°20	29°36	3°48	9° 3	12°58	29° 1	6°10	21°36	25°20	26°45	4° 6	n.a.	S 12
S 13	5 47 44	28°58'21	2♈20	11°57	0♒48	3°25	9°15	12°58	29° 4	6°10	21°34	25°R20	26°42	4°13	n.a.	S 13
M14	5 51 41	29°58'05	16°11	13°35	2° 1	3° 2	9°26	12°59	29° 7	6°10	21°33	25°19	26°39	4°20	n.a.	M14
T 15	5 55 37	0♑57'47	0♉25	15°14	3°14	2°39	9°37	13° 0	29°10	6°10	21°31	25°17	26°36	4°26	n.a.	T 15
W16	5 59 34	1°57'26	15° 2	16°55	4°26	2°15	9°48	13° 1	29°13	6°10	21°30	25°15	26°33	4°33	n.a.	W16
T 17	6 3 31	2°57'03	29°56	18°36	5°39	1°52	9°59	13° 2	29°16	6°11	21°28	25°12	26°30	4°40	n.a.	T 17
F 18	6 7 27	3°56'37	15♊ 1	20°19	6°51	1°29	10°10	13° 3	29°19	6°11	21°27	25° 9	26°26	4°47	n.a.	F 18
S 19	6 11 24	4°56'10	0♋ 7	22° 3	8° 4	1° 5	10°21	13° 4	29°22	6°11	21°25	25° 7	26°23	4°53	n.a.	S 19
S 20	6 15 20	5°55'39	15° 6	23°48	9°16	0°42	10°32	13° 5	29°25	6°11	21°23	25° 5	26°20	5° 0	n.a.	S 20
M21	6 19 17	6°55'07	29°48	25°35	10°28	0°19	10°43	13° 7	29°28	6°12	21°22	25°D 5	26°17	5° 7	n.a.	M21
T 22	6 23 13	7°54'32	14♌ 7	27°22	11°40	29♊56	10°53	13° 8	29°31	6°12	21°20	25° 6	26°14	5°13	n.a.	T 22
W23	6 27 10	8°53'56	28° 1	29°11	12°52	29°33	11° 4	13°10	29°34	6°13	21°19	25° 7	26°10	5°20	n.a.	W23
T 24	6 31 6	9°53'17	11♍28	1♑ 1	14° 4	29°10	11°14	13°12	29°37	6°13	21°17	25° 8	26° 7	5°27	n.a.	T 24
F 25	6 35 3	10°52'36	24°29	2°53	15°16	28°48	11°24	13°13	29°40	6°13	21°15	25° 9	26° 4	5°33	n.a.	F 25
S 26	6 38 59	11°51'53	7♎ 8	4°45	16°28	28°26	11°34	13°15	29°43	6°14	21°14	25°R10	26° 1	5°40	n.a.	S 26
S 27	6 42 56	12°51'08	19°28	6°39	17°40	28° 4	11°44	13°17	29°46	6°14	21°12	25°10	25°58	5°47	n.a.	S 27
M28	6 46 53	13°50'21	1♏35	8°34	18°51	27°43	11°54	13°20	29°48	6°15	21°11	25° 9	25°55	5°53	n.a.	M28
T 29	6 50 49	14°49'33	13°31	10°31	20° 3	27°22	12° 4	13°22	29°51	6°16	21° 9	25° 8	25°51	6° 0	n.a.	T 29
W30	6 54 46	15°48'42	25°22	12°28	21°15	27° 2	12°14	13°24	29°54	6°16	21° 7	25° 7	25°48	6° 7	n.a.	W30
T 31	6 58 42	16♑47'49	7♐12	14♑27	22♒26	26♊42	12♏23	13♈27	29♏56	6♈17	21♋ 6	25♋ 6	25♋45	6♐14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23 s23	8 s40	5n 6	19 s40	0 s29	24 s33	1 s32	28n18	4n30	13 s44	0n27	3n19	2 s 7	20 s26	0 s 8	0n37	2 s 5	38n42	16n45	21n31	21n13	17 s 9			n.a.
W 2	23 29	12 38	4 49	20 8	0 36	24 22	1 31	28 22	4 32	13 48	0 27	3 19	2 6	20 27	0 8	0 37	2 5	38 42	16 45	21 32	21 13	17 11			n.a.
T 3	23 34	16 7	4 20	20 36	0 44	24 11	1 29	28 25	4 34	13 52	0 27	3 19	2 6	20 28	0 8	0 37	2 5	38 43	16 45	21 34	21 14	17 13			n.a.
F 4	23 39	18 56	3 40	21 3	0 50	23 59	1 28	28 27	4 36	13 56	0 27	3 19	2 6	20 29	0 8	0 37	2 5	38 43	16 46	21 35	21 15	17 14			n.a.
S 5	23 43	20 58	2 50	21 29	0 57	23 46	1 27	28 30	4 38	14 0	0 26	3 19	2 5	20 29	0 8	0 37	2 5	38 44	16 46	21 36	21 15	17 16			n.a.
S 6	23 47	22 6	1 53	21 55	1 3	23 33	1 26	28 33	4 39	14 4	0 26	3 20	2 5	20 30	0 8	0 37	2 4	38 45	16 46	21 37	21 16	17 18			n.a.
M 7	23 51	22 13	0 49	22 19	1 9	23 19	1 24	28 36	4 41	14 8	0 26	3 20	2 5	20 31	0 8	0 37	2 4	38 45	16 47	21 37	21 17	17 20			n.a.
T 8	23 54	21 17	0 s17	22 43	1 15	23 4	1 23	28 38	4 42	14 12	0 26	3 20	2 4	20 32	0 8	0 37	2 4	38 46	16 47	21 37	21 17	17 21			n.a.
W 9	23 56	19 21	1 23	23 6	1 21	22 49	1 21	28 40	4 44	14 16	0 26	3 20	2 4	20 32	0 8	0 37	2 4	38 46	16 47	21 37	21 18	17 23			n.a.
T 10	23 58	16 28	2 27	23 27	1 26	22 33	1 19	28 43	4 45	14 20	0 26	3 21	2 4	20 33	0 8	0 37	2 4	38 47	16 48	21 37	21 19	17 25			n.a.
F 11	24 0	12 45	3 25	23 48	1 31	22 16	1 18	28 45	4 46	14 24	0 26	3 21	2 4	20 34	0 8	0 37	2 4	38 47	16 48	21 36	21 19	17 27			n.a.
S 12	24 1	8 22	4 13	24 7	1 35	21 59	1 16	28 46	4 48	14 28	0 26	3 22	2 3	20 34	0 8	0 37	2 4	38 48	16 48	21 36	21 20	17 29			n.a.
S 13	24 2	3 27	4 50	24 26	1 39	21 41	1 14	28 48	4 49	14 32	0 26	3 22	2 3	20 35	0 8	0 37	2 4	38 48	16 48	21 36	21 20	17 30			n.a.
M14	24 2	1n45	5 11	24 42	1 43	21 22	1 12	28 50	4 49	14 35	0 26	3 23	2 3	20 36	0 8	0 37	2 4	38 49	16 49	21 36	21 21	17 32			n.a.
T 15	24 2	7 1	5 13	24 58	1 47	21 3	1 10	28 51	4 50	14 39	0 26	3 23	2 2	20 37	0 8	0 37	2 4	38 50	16 49	21 37	21 22	17 34			n.a.
W16	24 1	12 2	4 56	25 12	1 50	20 43	1 8	28 52	4 51	14 43	0 26	3 24	2 2	20 37	0 8	0 38	2 4	38 50	16 49	21 37	21 22	17 36			n.a.
T 17	24 0	16 26	4 19	25 24	1 52	20 23	1 6	28 53	4 51	14 46	0 26	3 24	2 2	20 38	0 8	0 38	2 4	38 51	16 49	21 38	21 23	17 37			n.a.
F 18	23 59	19 48	3 23	25 35	1 55	20 3	1 3	28 54	4 52	14 50	0 26	3 25	2 1	20 39	0 8	0 38	2 4	38 51	16 50	21 38	21 24	17 39			n.a.
S 19	23 57	21 49	2 13	25 44	1 57	19 41	1 1	28 54	4 52	14 53	0 26	3 26	2 1	20 39	0 8	0 38	2 3	38 52	16 50	21 39	21 24	17 41			n.a.
S 20	23 54	22 15	0 55	25 51	1 58	19 19	0 59	28 55	4 52	14 57	0 25	3 27	2 1	20 40	0 8	0 38	2 3	38 52	16 50	21 39	21 25	17 43			n.a.
M21	23 51	21 7	0n26	25 57	1 59	18 57	0 56	28 55	4 53	15 0	0 25	3 28	2 1	20 41	0 8	0 38	2 3	38 53	16 50	21 39	21 25	17 44			n.a.
T 22	23 48	18 39	1 43	26 0	2 0	18 34	0 54	28 55	4 53	15 4	0 25	3 28	2 0	20 41	0 8	0 39	2 3	38 53	16 50	21 39	21 26	17 46			n.a.
W23	23 44	15 9	2 52	26 2	2 0	18 11	0 51	28 55	4 52	15 7	0 25	3 29	2 0	20 42	0 8	0 39	2 3	38 53	16 51	21 39	21 27	17 48			n.a.
T 24	23 39	10 58	3 49	26 1	1 59	17 47	0 48	28 54	4 52	15 11	0 25	3 30	2 0	20 43	0 8	0 39	2 3	38 54	16 51	21 38	21 27	17 50			n.a.
F 25	23 35	6 24	4 33	25 59	1 58	17 23	0 46	28 54	4 52	15 14	0 25	3 31	1 59	20 43	0 8	0 39	2 3	38 54	16 51	21 38	21 28	17 51			n.a.
S 26	23 30	1 42	5 1	25 54	1 57	16 59	0 43	28 53	4 51	15 17	0 25	3 32	1 59	20 44	0 8	0 40	2 3	38 55	16 51	21 38	21 28	17 53			n.a.
S 27	23 24	2 s58	5 15	25 47	1 55	16 34	0 40	28 52	4 51	15 20	0 25	3 33	1 59	20 45	0 9	0 40	2 3	38 55	16 51	21 38	21 29	17 55			n.a.
M28	23 18	7 24	5 15	25 37	1 52	16 8	0 37	28 51	4 50	15 24	0 25	3 35	1 58	20 45	0 9	0 40	2 3	38 56	16 51	21 38	21 30	17 57			n.a.
T 29	23 11	11 31	5 1	25 25	1 49	15 42	0 34	28 50	4 49	15 27	0 25	3 36	1 58	20 46	0 9	0 41	2 3	38 56	16 51	21 38	21 30	17 58			n.a.
W30	23 4	15 9	4 34	25 11	1 45	15 16	0 31	28 49	4 48	15 30	0 25	3 37	1 58	20 46	0 9	0 41	2 3	38 56	16 52	21 39	21 31	18 0			n.a.
T 31	22 s57	18 s11	3n55	24 s55	1 s41	14 s50	0 s28	28n47	4n47	15 s33	0n25	3n38	1 s58	20 s47	0 s 9	0n41	2 s 3	38n57	16n52	21n39	21n31	18 s 2			n.a.

Julian Day Number = 548240.5, Delta T = 22h43m25s
Ecliptic obliquity = 24°02'19, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°16'00, Lahiri = -48°09'00 Julian Calendar 1 Jan. 3212 BCE == Greg. Calendar 6 Dec. 3213 BCE

The year -3211 astronomical counting style corresponds to year 3212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

FEBRUARY 3212 BCE (-3211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 2 39	17♉46'54	19♐ 3	16♉27	23♒37	26°R22	12♏33	13♈29	29♏59	6♈18	21°R 4	25°R 5	25♋42	6♐20	n.a.	F 1
S 2	7 6 35	18°45'57	0♉58	18°28	24°49	26♊ 4	12°42	13°32	0♐ 2	6°18	21♋ 2	25♋ 4	25°39	6°27	n.a.	S 2
S 3	7 10 32	19°44'58	13° 1	20°29	26° 0	25°45	12°51	13°35	0° 4	6°19	21° 1	25° 3	25°36	6°34	n.a.	S 3
M 4	7 14 28	20°43'56	25°12	22°32	27°11	25°28	13° 0	13°38	0° 7	6°20	20°59	25°D 3	25°32	6°40	n.a.	M 4
T 5	7 18 25	21°42'53	7♒33	24°35	28°22	25°11	13° 9	13°41	0° 9	6°21	20°57	25° 3	25°29	6°47	n.a.	T 5
W 6	7 22 21	22°41'47	20° 6	26°39	29°33	24°55	13°18	13°44	0°12	6°22	20°56	25° 3	25°26	6°54	n.a.	W 6
T 7	7 26 18	23°40'38	2♓53	28°42	0♓43	24°39	13°27	13°47	0°14	6°23	20°54	25° 4	25°23	7° 0	n.a.	T 7
F 8	7 30 15	24°39'27	15°53	0♒46	1°54	24°24	13°35	13°50	0°16	6°23	20°53	25°R 4	25°20	7° 7	n.a.	F 8
S 9	7 34 11	25°38'14	29° 8	2°50	3° 5	24°10	13°44	13°54	0°19	6°24	20°51	25° 4	25°16	7°14	n.a.	S 9
S 10	7 38 8	26°36'58	12♈39	4°53	4°15	23°57	13°52	13°57	0°21	6°25	20°49	25° 4	25°13	7°20	n.a.	S 10
M11	7 42 4	27°35'40	26°27	6°55	5°25	23°44	14° 0	14° 1	0°23	6°26	20°48	25°D 4	25°10	7°27	n.a.	M11
T 12	7 46 1	28°34'19	10♉32	8°56	6°36	23°33	14° 9	14° 5	0°26	6°27	20°46	25° 4	25° 7	7°34	n.a.	T 12
W13	7 49 57	29°32'56	24°51	10°56	7°46	23°22	14°16	14° 8	0°28	6°29	20°44	25° 4	25° 4	7°41	n.a.	W13
T 14	7 53 54	0♒31'30	9♊23	12°54	8°56	23°11	14°24	14°12	0°30	6°30	20°43	25° 4	25° 1	7°47	n.a.	T 14
F 15	7 57 50	1°30'02	24° 2	14°49	10° 6	23° 2	14°32	14°16	0°32	6°31	20°41	25° 5	24°57	7°54	n.a.	F 15
S 16	8 1 47	2°28'32	8♋45	16°42	11°15	22°53	14°39	14°20	0°34	6°32	20°40	25° 5	24°54	8° 1	n.a.	S 16
S 17	8 5 43	3°27'00	23°23	18°32	12°25	22°46	14°47	14°24	0°36	6°33	20°38	25°R 6	24°51	8° 7	n.a.	S 17
M18	8 9 40	4°25'25	7♌51	20°19	13°34	22°39	14°54	14°29	0°38	6°34	20°36	25° 5	24°48	8°14	n.a.	M18
T 19	8 13 36	5°23'48	22° 4	22° 2	14°44	22°32	15° 1	14°33	0°40	6°36	20°35	25° 5	24°45	8°21	n.a.	T 19
W20	8 17 33	6°22'09	5♍55	23°41	15°53	22°27	15° 8	14°37	0°42	6°37	20°33	25° 4	24°42	8°27	n.a.	W20
T 21	8 21 30	7°20'28	19°24	25°16	17° 2	22°22	15°15	14°42	0°44	6°38	20°32	25° 2	24°38	8°34	n.a.	T 21
F 22	8 25 26	8°18'46	2♎30	26°47	18°11	22°18	15°22	14°47	0°46	6°39	20°30	25° 0	24°35	8°41	n.a.	F 22
S 23	8 29 23	9°17'01	15°13	28°14	19°20	22°15	15°28	14°51	0°47	6°41	20°29	24°59	24°32	8°47	n.a.	S 23
S 24	8 33 19	10°15'15	27°38	29°36	20°29	22°13	15°34	14°56	0°49	6°42	20°27	24°58	24°29	8°54	n.a.	S 24
M25	8 37 16	11°13'27	9♏47	0♓53	21°37	22°12	15°41	15° 1	0°51	6°44	20°25	24°D57	24°26	9° 1	n.a.	M25
T 26	8 41 12	12°11'37	21°44	2° 5	22°46	22°D11	15°47	15° 6	0°53	6°45	20°24	24°58	24°22	9° 7	n.a.	T 26
W27	8 45 9	13° 9'46	3♐36	3°12	23°54	22°11	15°53	15°11	0°54	6°46	20°22	24°59	24°19	9°14	n.a.	W27
T 28	8 49 5	14♒ 7'53	15♐26	4♓14	25♓ 2	22♊12	15♏58	15♈16	0♐56	6♈48	20♋21	25♋ 0	24♋16	9♐21	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s49	20s28	3n 7	24s35	1s36	14s23	0s25	28n45	4n46	15s36	0n25	3n40	1s57	20s48	0s 9	0n42	2s 2	38n57	16n52	21n39	21n32	18s 3		n.a.
S 2	22 41	21 52	2 10	24 14	1 31	13 55	0 22	28 44	4 45	15 39	0 25	3 41	1 57	20 48	0 9	0 42	2 2	38 58	16 52	21 39	21 33	18 5		n.a.
S 3	22 33	22 17	1 6	23 50	1 25	13 28	0 19	28 42	4 44	15 42	0 25	3 42	1 57	20 49	0 9	0 42	2 2	38 58	16 52	21 39	21 33	18 7		n.a.
M 4	22 24	21 39	0s 1	23 23	1 18	13 0	0 16	28 40	4 42	15 45	0 24	3 44	1 56	20 49	0 9	0 43	2 2	38 58	16 52	21 39	21 34	18 9		n.a.
T 5	22 14	19 57	1 9	22 54	1 11	12 32	0 12	28 38	4 41	15 47	0 24	3 45	1 56	20 50	0 9	0 43	2 2	38 59	16 52	21 39	21 34	18 10		n.a.
W 6	22 4	17 16	2 15	22 23	1 3	12 3	0 9	28 35	4 39	15 50	0 24	3 47	1 56	20 50	0 9	0 44	2 2	38 59	16 52	21 39	21 35	18 12		n.a.
T 7	21 54	13 43	3 15	21 49	0 54	11 35	0 6	28 33	4 38	15 53	0 24	3 48	1 56	20 51	0 9	0 44	2 2	38 59	16 52	21 39	21 36	18 14		n.a.
F 8	21 44	9 28	4 6	21 13	0 45	11 6	0 2	28 31	4 36	15 56	0 24	3 50	1 55	20 51	0 9	0 44	2 2	39 0	16 52	21 39	21 36	18 15		n.a.
S 9	21 33	4 42	4 46	20 36	0 36	10 37	0n 1	28 28	4 34	15 58	0 24	3 51	1 55	20 52	0 9	0 45	2 2	39 0	16 52	21 39	21 37	18 17		n.a.
S 10	21 21	0n23	5 10	19 56	0 25	10 7	0 5	28 26	4 32	16 1	0 24	3 53	1 55	20 53	0 9	0 45	2 2	39 0	16 52	21 39	21 37	18 19		n.a.
M11	21 10	5 32	5 17	19 15	0 15	9 38	0 8	28 23	4 31	16 4	0 24	3 55	1 55	20 53	0 9	0 46	2 2	39 1	16 52	21 39	21 38	18 20		n.a.
T 12	20 58	10 31	5 6	18 32	0 4	9 8	0 12	28 21	4 29	16 6	0 24	3 56	1 54	20 54	0 9	0 46	2 2	39 1	16 52	21 39	21 39	18 22		n.a.
W13	20 45	15 0	4 36	17 48	0n 7	8 38	0 15	28 18	4 27	16 9	0 24	3 58	1 54	20 54	0 9	0 47	2 2	39 1	16 52	21 39	21 39	18 24		n.a.
T 14	20 32	18 40	3 47	17 4	0 19	8 8	0 19	28 16	4 25	16 11	0 24	4 0	1 54	20 54	0 9	0 47	2 2	39 1	16 52	21 39	21 40	18 26		n.a.
F 15	20 19	21 10	2 44	16 18	0 31	7 37	0 23	28 13	4 23	16 13	0 24	4 2	1 53	20 55	0 9	0 48	2 1	39 2	16 52	21 39	21 40	18 27		n.a.
S 16	20 6	22 15	1 30	15 33	0 43	7 7	0 27	28 11	4 20	16 16	0 24	4 3	1 53	20 55	0 9	0 48	2 1	39 2	16 52	21 39	21 41	18 29		n.a.
S 17	19 52	21 48	0 9	14 47	0 55	6 36	0 30	28 8	4 18	16 18	0 24	4 5	1 53	20 56	0 9	0 49	2 1	39 2	16 52	21 39	21 42	18 31		n.a.
M18	19 38	19 53	1n10	14 1	1 7	6 6	0 34	28 5	4 16	16 20	0 24	4 7	1 53	20 56	0 9	0 49	2 1	39 2	16 52	21 39	21 42	18 32		n.a.
T 19	19 24	16 46	2 24	13 17	1 19	5 35	0 38	28 3	4 14	16 22	0 23	4 9	1 52	20 57	0 9	0 50	2 1	39 2	16 52	21 39	21 43	18 34		n.a.
W20	19 9	12 46	3 27	12 32	1 30	5 4	0 42	28 0	4 12	16 25	0 23	4 11	1 52	20 57	0 9	0 51	2 1	39 3	16 52	21 39	21 43	18 36		n.a.
T 21	18 54	8 13	4 18	11 49	1 42	4 33	0 45	27 58	4 9	16 27	0 23	4 13	1 52	20 58	0 9	0 51	2 1	39 3	16 51	21 40	21 44	18 37		n.a.
F 22	18 38	3 26	4 52	11 8	1 53	4 2	0 49	27 55	4 7	16 29	0 23	4 15	1 52	20 58	0 9	0 52	2 1	39 3	16 51	21 40	21 44	18 39		n.a.
S 23	18 23	1s22	5 12	10 27	2 4	3 31	0 53	27 53	4 5	16 31	0 23	4 17	1 51	20 58	0 9	0 52	2 1	39 3	16 51	21 40	21 45	18 40		n.a.
S 24	18 7	5 59	5 16	9 49	2 14	3 0	0 57	27 50	4 3	16 33	0 23	4 19	1 51	20 59	0 9	0 53	2 1	39 3	16 51	21 40	21 46	18 42		n.a.
M25	17 50	10 17	5 6	9 12	2 24	2 29	1 1	27 48	4 0	16 35	0 23	4 22	1 51	20 59	0 9	0 54	2 1	39 3	16 51	21 40	21 46	18 44		n.a.
T 26	17 34	14 7	4 43	8 38	2 33	1 57	1 5	27 46	3 58	16 36	0 23	4 24	1 51	21 0	0 9	0 54	2 1	39 3	16 51	21 40	21 47	18 45		n.a.
W27	17 17	17 21	4 7	8 5	2 41	1 26	1 8	27 43	3 56	16 38	0 23	4 26	1 50	21 0	0 9	0 55	2 1	39 4	16 51	21 40	21 47	18 47		n.a.
T 28	17s 0	19s53	3n22	7s35	2n49	0s55	1n12	27n41	3n53	16s40	0n23	4n28	1s50	21s 0	0s 9	0n56	2s 1	39n 4	16n50	21n40	21n48	18s49		n.a.

Julian Day Number = 548271.5, Delta T = 22h43m22s
Ecliptic obliquity = 24°02'19, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'56, Lahiri = -48°08'56 Julian Calendar 1 Feb. 3212 BCE == Greg. Calendar 6 Jan. 3212 BCE

The year -3211 astronomical counting style corresponds to year 3212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

MARCH 3212 BCE (-3211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 53 2	15♒ 5'58	27♐19	5♓11	26♓10	22♊13	16♏ 4	15♈21	0♐57	6♈49	20°R20	25♋ 2	24♋13	9♐28	n.a.	F 1
S 2	8 56 58	16° 4'02	9♑19	6° 2	27°18	22°15	16° 9	15°26	0°59	6°51	20♋18	25° 3	24°10	9°34	n.a.	S 2
S 3	9 0 55	17° 2'04	21°29	6°48	28°26	22°18	16°15	15°31	1° 0	6°53	20°17	25°R 4	24° 7	9°41	n.a.	S 3
M 4	9 4 51	18° 0'04	3♒53	7°29	29°33	22°22	16°20	15°37	1° 2	6°54	20°15	25° 3	24° 3	9°48	n.a.	M 4
T 5	9 8 48	18°58'03	16°30	8° 4	0♈40	22°27	16°25	15°42	1° 3	6°56	20°14	25° 2	24° 0	9°54	n.a.	T 5
W 6	9 12 45	19°55'59	29°24	8°34	1°48	22°32	16°29	15°48	1° 4	6°57	20°12	24°59	23°57	10° 1	n.a.	W 6
T 7	9 16 41	20°53'54	12♓33	8°59	2°55	22°38	16°34	15°53	1° 5	6°59	20°11	24°56	23°54	10° 8	n.a.	T 7
F 8	9 20 38	21°51'47	25°56	9°17	4° 1	22°44	16°38	15°59	1° 7	7° 1	20°10	24°52	23°51	10°14	n.a.	F 8
S 9	9 24 34	22°49'38	9♈32	9°31	5° 8	22°52	16°42	16° 5	1° 8	7° 2	20° 8	24°48	23°48	10°21	n.a.	S 9
S 10	9 28 31	23°47'26	23°20	9°39	6°15	22°59	16°47	16°11	1° 9	7° 4	20° 7	24°44	23°44	10°28	n.a.	S 10
M11	9 32 27	24°45'13	7♉17	9°R41	7°21	23° 8	16°50	16°16	1°10	7° 6	20° 6	24°42	23°41	10°34	n.a.	M11
T 12	9 36 24	25°42'59	21°22	9°39	8°27	23°17	16°54	16°22	1°11	7° 8	20° 5	24°D41	23°38	10°41	n.a.	T 12
W13	9 40 20	26°40'42	5♊33	9°31	9°33	23°27	16°58	16°28	1°12	7° 9	20° 3	24°41	23°35	10°48	n.a.	W13
T 14	9 44 17	27°38'23	19°47	9°19	10°38	23°38	17° 1	16°34	1°13	7°11	20° 2	24°42	23°32	10°54	n.a.	T 14
F 15	9 48 13	28°36'03	4♋ 4	9° 2	11°44	23°49	17° 4	16°41	1°14	7°13	20° 1	24°44	23°28	11° 1	n.a.	F 15
S 16	9 52 10	29°33'40	18°20	8°41	12°49	24° 0	17° 7	16°47	1°14	7°15	20° 0	24°R45	23°25	11° 8	n.a.	S 16
S 17	9 56 7	0♓31'16	2♌31	8°17	13°54	24°13	17°10	16°53	1°15	7°17	19°58	24°45	23°22	11°14	n.a.	S 17
M18	10 0 3	1°28'50	16°35	7°49	14°59	24°25	17°13	16°59	1°16	7°19	19°57	24°43	23°19	11°21	n.a.	M18
T 19	10 4 0	2°26'23	0♍28	7°18	16° 3	24°39	17°15	17° 6	1°17	7°20	19°56	24°39	23°16	11°28	n.a.	T 19
W20	10 7 56	3°23'54	14° 6	6°46	17° 8	24°53	17°17	17°12	1°17	7°22	19°55	24°34	23°13	11°35	n.a.	W20
T 21	10 11 53	4°21'23	27°26	6°11	18°12	25° 7	17°19	17°19	1°18	7°24	19°54	24°28	23° 9	11°41	n.a.	T 21
F 22	10 15 49	5°18'52	10♎27	5°36	19°16	25°22	17°21	17°25	1°18	7°26	19°53	24°21	23° 6	11°48	n.a.	F 22
S 23	10 19 46	6°16'19	23° 9	5° 0	20°19	25°37	17°23	17°32	1°19	7°28	19°52	24°15	23° 3	11°55	n.a.	S 23
S 24	10 23 42	7°13'45	5♏33	4°25	21°22	25°53	17°25	17°38	1°19	7°30	19°51	24° 9	23° 0	12° 1	n.a.	S 24
M25	10 27 39	8°11'09	17°43	3°50	22°25	26°10	17°26	17°45	1°19	7°32	19°50	24° 5	22°57	12° 8	n.a.	M25
T 26	10 31 35	9° 8'33	29°41	3°17	23°28	26°27	17°27	17°52	1°20	7°34	19°49	24° 3	22°53	12°15	n.a.	T 26
W27	10 35 32	10° 5'56	11♐33	2°46	24°31	26°44	17°28	17°58	1°20	7°36	19°48	24°D 3	22°50	12°21	n.a.	W27
T 28	10 39 29	11° 3'18	23°23	2°18	25°33	27° 2	17°29	18° 5	1°20	7°38	19°47	24° 3	22°47	12°28	n.a.	T 28
F 29	10 43 25	12° 0'39	5♑18	1°52	26°35	27°21	17°30	18°12	1°20	7°40	19°46	24° 5	22°44	12°35	n.a.	F 29
S 30	10 47 22	12°58'00	17°20	1°30	27°36	27°39	17°30	18°19	1°21	7°42	19°46	24° 6	22°41	12°41	n.a.	S 30
S 31	10 51 18	13♓55'19	29♑36	1♓11	28♈38	27♊59	17♏30	18♈26	1♐21	7♈44	19♋45	24°R 6	22♋38	12♐48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s43	21s33	2n27	7s 8	2n56	0s24	1n16	27n39	3n51	16s42	0n23	4n30	1s50	21s 1	0s 9	0n56	2s 1	39n 4	16n50	21n40	21n49	18s50		n.a.
S 2	16 25	22 17	1 26	6 43	3 2	0n 7	1 20	27 36	3 48	16 43	0 23	4 33	1 50	21 1	0 9	0 57	2 1	39 4	16 50	21 39	21 49	18 52		n.a.
S 3	16 7	21 57	0 20	6 21	3 7	0 38	1 24	27 34	3 46	16 45	0 23	4 35	1 49	21 1	0 9	0 58	2 0	39 4	16 50	21 39	21 50	18 54		n.a.
M 4	15 49	20 33	0s48	6 2	3 11	1 9	1 28	27 32	3 44	16 47	0 23	4 37	1 49	21 2	0 9	0 58	2 0	39 4	16 50	21 39	21 50	18 55		n.a.
T 5	15 31	18 7	1 55	5 46	3 14	1 40	1 32	27 30	3 41	16 48	0 23	4 40	1 49	21 2	0 9	0 59	2 0	39 4	16 49	21 40	21 51	18 57		n.a.
W 6	15 12	14 44	2 58	5 32	3 16	2 11	1 35	27 28	3 39	16 50	0 22	4 42	1 49	21 2	0 9	1 0	2 0	39 4	16 49	21 40	21 51	18 58		n.a.
T 7	14 53	10 34	3 52	5 22	3 17	2 42	1 39	27 26	3 37	16 51	0 22	4 44	1 49	21 2	0 9	1 0	2 0	39 4	16 49	21 41	21 52	19 0		n.a.
F 8	14 34	5 50	4 34	5 15	3 17	3 12	1 43	27 24	3 34	16 52	0 22	4 47	1 48	21 3	0 9	1 1	2 0	39 4	16 49	21 41	21 53	19 2		n.a.
S 9	14 15	0 44	5 2	5 11	3 16	3 43	1 47	27 22	3 32	16 54	0 22	4 49	1 48	21 3	0 9	1 2	2 0	39 4	16 49	21 42	21 53	19 3		n.a.
S 10	13 55	4n27	5 13	5 10	3 13	4 13	1 51	27 20	3 30	16 55	0 22	4 52	1 48	21 3	0 9	1 3	2 0	39 4	16 48	21 43	21 54	19 5		n.a.
M11	13 36	9 29	5 6	5 13	3 10	4 44	1 54	27 18	3 27	16 56	0 22	4 54	1 48	21 3	0 9	1 3	2 0	39 4	16 48	21 43	21 54	19 6		n.a.
T 12	13 16	14 3	4 40	5 18	3 5	5 14	1 58	27 16	3 25	16 57	0 22	4 57	1 47	21 4	0 9	1 4	2 0	39 4	16 48	21 43	21 55	19 8		n.a.
W13	12 56	17 53	3 57	5 27	2 58	5 44	2 2	27 15	3 23	16 58	0 22	4 59	1 47	21 4	0 9	1 5	2 0	39 4	16 47	21 43	21 55	19 10		n.a.
T 14	12 36	20 39	2 59	5 39	2 51	6 14	2 5	27 13	3 20	16 59	0 22	5 2	1 47	21 4	0 9	1 6	2 0	39 4	16 47	21 43	21 56	19 11		n.a.
F 15	12 15	22 8	1 51	5 53	2 42	6 43	2 9	27 11	3 18	17 0	0 22	5 5	1 47	21 4	0 9	1 6	2 0	39 4	16 47	21 43	21 56	19 13		n.a.
S 16	11 55	22 10	0 35	6 11	2 32	7 13	2 13	27 10	3 16	17 1	0 22	5 7	1 47	21 4	0 9	1 7	2 0	39 3	16 47	21 43	21 57	19 14		n.a.
S 17	11 34	20 46	0n42	6 30	2 21	7 42	2 16	27 8	3 14	17 2	0 22	5 10	1 46	21 5	0 9	1 8	2 0	39 3	16 46	21 43	21 58	19 16		n.a.
M18	11 13	18 6	1 56	6 52	2 8	8 11	2 20	27 6	3 11	17 3	0 22	5 12	1 46	21 5	0 9	1 9	2 0	39 3	16 46	21 43	21 58	19 18		n.a.
T 19	10 52	14 25	3 2	7 16	1 55	8 40	2 23	27 5	3 9	17 4	0 21	5 15	1 46	21 5	0 9	1 10	2 0	39 3	16 46	21 44	21 59	19 19		n.a.
W20	10 31	10 2	3 56	7 42	1 41	9 8	2 26	27 3	3 7	17 5	0 21	5 18	1 46	21 5	0 9	1 10	2 0	39 3	16 45	21 45	21 59	19 21		n.a.
T 21	10 9	5 15	4 36	8 8	1 26	9 36	2 30	27 1	3 5	17 5	0 21	5 20	1 46	21 5	0 9	1 11	2 0	39 3	16 45	21 46	22 0	19 22		n.a.
F 22	9 48	0 21	5 1	8 36	1 10	10 4	2 33	27 0	3 2	17 6	0 21	5 23	1 45	21 5	0 9	1 12	2 0	39 3	16 45	21 47	22 0	19 24		n.a.
S 23	9 26	4s26	5 9	9 4	0 54	10 32	2 36	26 58	3 0	17 6	0 21	5 26	1 45	21 5	0 9	1 13	1 59	39 3	16 44	21 48	22 1	19 25		n.a.
S 24	9 4	8 56	5 4	9 33	0 38	10 59	2 39	26 56	2 58	17 7	0 21	5 29	1 45	21 6	0 9	1 14	1 59	39 2	16 44	21 49	22 1	19 27		n.a.
M25	8 42	13 0	4 44	10 1	0 21	11 26	2 42	26 55	2 56	17 7	0 21	5 31	1 45	21 6	0 9	1 15	1 59	39 2	16 44	21 50	22 2	19 28		n.a.
T 26	8 20	16 29	4 12	10 29	0 5	11 53	2 45	26 53	2 54	17 8	0 21	5 34	1 45	21 6	0 9	1 15	1 59	39 2	16 43	21 50	22 2	19 30		n.a.
W27	7 58	19 16	3 30	10 56	0s12	12 20	2 48	26 52	2 52	17 8	0 21	5 37	1 45	21 6	0 9	1 16	1 59	39 2	16 43	21 50	22 3	19 32		n.a.
T 28	7 36	21 14	2 38	11 21	0 28	12 46	2 51	26 50	2 50	17 9	0 21	5 40	1 44	21 6	0 9	1 17	1 59	39 2	16 42	21 50	22 4	19 33		n.a.
F 29	7 14	22 16	1 40	11 46	0 44	13 12	2 54	26 48	2 48	17 9	0 21	5 43	1 44	21 6	0 10	1 18	1 59	39 1	16 42	21 50	22 4	19 35		n.a.
S 30	6 51	22 17	0 36	12 8	1 0	13 37	2 57	26 46	2 45	17 9	0 20	5 46	1 44	21 6	0 10	1 19	1 59	39 1	16 42	21 50	22 5	19 36		n.a.
S 31	6s29	21s14	0s30	12s29	1s14	14n 2	2n59	26n45	2n43	17s 9	0n20	5n48	1s44	21s 6	0s10	1n20	1s59	39n 1	16n41	21n50	22n 5	19s38		n.a.

Julian Day Number = 548299.5, Delta T = 22h43m20s
Ecliptic obliquity = 24°02'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'52, Lahiri = -48°08'52 Julian Calendar 1 March 3212 BCE == Greg. Calendar 3 Feb. 3212 BCE

The year -3211 astronomical counting style corresponds to year 3212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

APRIL 3212 BCE (-3211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 55 15	14♓52'37	12♒ 9	0°R56	29♈39	28♊18	17°R30	18♈33	1°R21	7♈46	19°R44	24°R 4	22♋34	12♐55	n.a.	M 1
T 2	10 59 11	15°49'54	25° 1	0♓45	0♉39	28°39	17♏30	18°40	1♐21	7°49	19♋43	24♋ 0	22°31	13° 1	n.a.	T 2
W 3	11 3 8	16°47'11	8♓13	0°39	1°40	28°59	17°30	18°47	1°21	7°51	19°43	23°54	22°28	13° 8	n.a.	W 3
T 4	11 7 4	17°44'26	21°45	0°D37	2°40	29°20	17°29	18°54	1°20	7°53	19°42	23°47	22°25	13°15	n.a.	T 4
F 5	11 11 1	18°41'41	5♈34	0°40	3°39	29°42	17°28	19° 1	1°20	7°55	19°41	23°38	22°22	13°21	n.a.	F 5
S 6	11 14 58	19°38'54	19°37	0°47	4°38	0♋ 3	17°28	19° 9	1°20	7°57	19°41	23°29	22°19	13°28	n.a.	S 6
S 7	11 18 54	20°36'06	3♉49	0°58	5°37	0°25	17°26	19°16	1°20	7°59	19°40	23°21	22°15	13°35	n.a.	S 7
M 8	11 22 51	21°33'18	18° 5	1°14	6°36	0°48	17°25	19°23	1°20	8° 1	19°39	23°15	22°12	13°41	n.a.	M 8
T 9	11 26 47	22°30'28	2♊22	1°35	7°34	1°11	17°24	19°31	1°19	8° 4	19°39	23°11	22° 9	13°48	n.a.	T 9
W10	11 30 44	23°27'37	16°35	2° 0	8°31	1°34	17°22	19°38	1°19	8° 6	19°38	23°10	22° 6	13°55	n.a.	W10
T 11	11 34 40	24°24'45	0♋43	2°29	9°28	1°58	17°20	19°45	1°18	8° 8	19°38	23°D10	22° 3	14° 1	n.a.	T 11
F 12	11 38 37	25°21'52	14°45	3° 2	10°25	2°22	17°18	19°53	1°18	8°10	19°37	23°10	21°59	14° 8	n.a.	F 12
S 13	11 42 33	26°18'58	28°41	3°40	11°21	2°46	17°16	20° 0	1°17	8°12	19°37	23°R10	21°56	14°15	n.a.	S 13
S 14	11 46 30	27°16'03	12♌28	4°21	12°17	3°11	17°13	20° 8	1°17	8°14	19°37	23° 9	21°53	14°21	n.a.	S 14
M15	11 50 27	28°13'08	26° 7	5° 7	13°12	3°36	17°11	20°15	1°16	8°17	19°36	23° 5	21°50	14°28	n.a.	M15
T 16	11 54 23	29°10'11	9♍35	5°56	14° 7	4° 1	17° 8	20°23	1°15	8°19	19°36	22°59	21°47	14°35	n.a.	T 16
W17	11 58 20	0♈ 7'14	22°52	6°49	15° 1	4°27	17° 5	20°30	1°15	8°21	19°36	22°50	21°44	14°41	n.a.	W17
T 18	12 2 16	1° 4'16	5♎55	7°46	15°55	4°53	17° 2	20°38	1°14	8°23	19°35	22°39	21°40	14°48	n.a.	T 18
F 19	12 6 13	2° 1'17	18°43	8°46	16°48	5°19	16°59	20°45	1°13	8°25	19°35	22°27	21°37	14°55	n.a.	F 19
S 20	12 10 9	2°58'19	1♏17	9°50	17°40	5°46	16°55	20°53	1°12	8°28	19°35	22°16	21°34	15° 1	n.a.	S 20
S 21	12 14 6	3°55'20	13°36	10°58	18°32	6°13	16°52	21° 1	1°11	8°30	19°35	22° 6	21°31	15° 8	n.a.	S 21
M22	12 18 3	4°52'20	25°42	12° 9	19°23	6°40	16°48	21° 8	1°10	8°32	19°35	21°58	21°28	15°15	n.a.	M22
T 23	12 21 59	5°49'21	7♐39	13°23	20°14	7° 7	16°44	21°16	1° 9	8°34	19°34	21°52	21°24	15°22	n.a.	T 23
W24	12 25 56	6°46'22	19°29	14°40	21° 4	7°35	16°40	21°24	1° 8	8°37	19°34	21°49	21°21	15°28	n.a.	W24
T 25	12 29 52	7°43'22	1♑19	16° 1	21°53	8° 3	16°35	21°32	1° 7	8°39	19°34	21°48	21°18	15°35	n.a.	T 25
F 26	12 33 49	8°40'23	13°12	17°25	22°41	8°31	16°31	21°39	1° 6	8°41	19°D34	21°D48	21°15	15°42	n.a.	F 26
S 27	12 37 45	9°37'23	25°15	18°53	23°29	8°59	16°26	21°47	1° 5	8°43	19°34	21°R48	21°12	15°48	n.a.	S 27
S 28	12 41 42	10°34'24	7♒33	20°23	24°16	9°28	16°21	21°55	1° 4	8°46	19°34	21°47	21° 9	15°55	n.a.	S 28
M29	12 45 38	11°31'25	20°10	21°57	25° 2	9°57	16°16	22° 3	1° 2	8°48	19°34	21°44	21° 5	16° 2	n.a.	M29
T 30	12 49 35	12♈28'26	3♓10	23♓34	25♉47	10♋27	16♏11	22♈10	1♐ 1	8♈50	19♋35	21♋39	21♋ 2	16♐ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s 6	19s 6	1s36	12s47	1s28	14n27	3n 2	26n43	2n41	17s 9	0n20	5n51	1s44	21s 6	0s10	1n21	1s59	39n 1	16n41	21n50	22n 6	19s39		n.a.
T 2	5 43	15 59	2 38	13 3	1 42	14 51	3 4	26 41	2 39	17 9	0 20	5 54	1 44	21 6	0 10	1 21	1 59	39 0	16 40	21 51	22 6	19 41		n.a.
W 3	5 21	11 59	3 34	13 17	1 54	15 15	3 7	26 39	2 37	17 9	0 20	5 57	1 43	21 6	0 10	1 22	1 59	39 0	16 40	21 52	22 7	19 42		n.a.
T 4	4 58	7 18	4 19	13 29	2 6	15 39	3 9	26 38	2 35	17 9	0 20	6 0	1 43	21 6	0 10	1 23	1 59	39 0	16 40	21 53	22 7	19 44		n.a.
F 5	4 35	2 9	4 50	13 38	2 16	16 2	3 11	26 36	2 33	17 9	0 20	6 3	1 43	21 6	0 10	1 24	1 59	38 59	16 39	21 55	22 8	19 45		n.a.
S 6	4 12	3n11	5 5	13 44	2 26	16 25	3 13	26 34	2 31	17 9	0 20	6 6	1 43	21 6	0 10	1 25	1 59	38 59	16 39	21 56	22 8	19 47		n.a.
S 7	3 49	8 24	5 0	13 48	2 35	16 47	3 15	26 32	2 29	17 9	0 20	6 9	1 43	21 6	0 10	1 26	1 59	38 59	16 38	21 58	22 9	19 48		n.a.
M 8	3 26	13 13	4 37	13 49	2 42	17 9	3 17	26 30	2 28	17 9	0 20	6 12	1 43	21 6	0 10	1 27	1 59	38 58	16 38	21 59	22 9	19 50		n.a.
T 9	3 3	17 17	3 57	13 48	2 49	17 30	3 19	26 28	2 26	17 8	0 19	6 15	1 42	21 6	0 10	1 28	1 59	38 58	16 37	21 59	22 10	19 51		n.a.
W10	2 40	20 19	3 3	13 44	2 55	17 51	3 20	26 25	2 24	17 8	0 19	6 18	1 42	21 6	0 10	1 28	1 59	38 58	16 37	22 0	22 11	19 53		n.a.
T 11	2 16	22 5	1 57	13 38	3 0	18 11	3 22	26 23	2 22	17 7	0 19	6 21	1 42	21 6	0 10	1 29	1 59	38 57	16 37	22 0	22 11	19 54		n.a.
F 12	1 53	22 27	0 45	13 29	3 4	18 31	3 23	26 21	2 20	17 7	0 19	6 24	1 42	21 6	0 10	1 30	1 59	38 57	16 36	22 0	22 12	19 56		n.a.
S 13	1 30	21 25	0n29	13 18	3 7	18 51	3 24	26 19	2 18	17 6	0 19	6 27	1 42	21 6	0 10	1 31	1 59	38 57	16 36	22 0	22 12	19 57		n.a.
S 14	1 7	19 6	1 41	13 4	3 9	19 9	3 26	26 16	2 16	17 6	0 19	6 30	1 42	21 5	0 10	1 32	1 59	38 56	16 35	22 0	22 13	19 59		n.a.
M15	0 44	15 43	2 46	12 48	3 10	19 28	3 27	26 14	2 14	17 5	0 19	6 33	1 42	21 5	0 10	1 33	1 59	38 56	16 35	22 0	22 13	20 0		n.a.
T 16	0 20	11 34	3 41	12 30	3 10	19 46	3 27	26 11	2 13	17 4	0 19	6 36	1 42	21 5	0 10	1 34	1 59	38 55	16 34	22 2	22 14	20 2		n.a.
W17	0n 3	6 54	4 22	12 9	3 10	20 3	3 28	26 8	2 11	17 4	0 19	6 39	1 41	21 5	0 10	1 35	1 59	38 55	16 34	22 3	22 14	20 3		n.a.
T 18	0 26	2 0	4 50	11 46	3 9	20 20	3 29	26 6	2 9	17 3	0 18	6 42	1 41	21 5	0 10	1 36	1 59	38 55	16 33	22 5	22 15	20 5		n.a.
F 19	0 49	2s53	5 2	11 21	3 7	20 36	3 29	26 3	2 7	17 2	0 18	6 45	1 41	21 5	0 10	1 37	1 59	38 54	16 33	22 7	22 15	20 6		n.a.
S 20	1 13	7 33	4 58	10 54	3 4	20 52	3 29	26 0	2 6	17 1	0 18	6 48	1 41	21 5	0 10	1 38	1 59	38 54	16 32	22 9	22 16	20 7		n.a.
S 21	1 36	11 51	4 42	10 24	3 1	21 7	3 29	25 57	2 4	17 0	0 18	6 51	1 41	21 4	0 10	1 38	1 59	38 53	16 32	22 10	22 16	20 9		n.a.
M22	1 59	15 35	4 12	9 53	2 56	21 21	3 29	25 54	2 2	16 59	0 18	6 54	1 41	21 4	0 10	1 39	1 59	38 53	16 31	22 12	22 17	20 10		n.a.
T 23	2 22	18 39	3 32	9 19	2 51	21 35	3 29	25 51	2 0	16 58	0 18	6 57	1 41	21 4	0 10	1 40	1 59	38 52	16 31	22 13	22 17	20 12		n.a.
W24	2 45	20 55	2 43	8 43	2 46	21 49	3 28	25 47	1 59	16 57	0 18	7 0	1 41	21 4	0 10	1 41	1 59	38 52	16 30	22 13	22 18	20 13		n.a.
T 25	3 8	22 15	1 47	8 5	2 40	22 2	3 28	25 44	1 57	16 56	0 18	7 3	1 40	21 4	0 10	1 42	1 59	38 52	16 30	22 13	22 18	20 15		n.a.
F 26	3 31	22 37	0 45	7 26	2 33	22 14	3 27	25 40	1 55	16 55	0 17	7 6	1 40	21 3	0 10	1 43	1 59	38 51	16 30	22 13	22 19	20 16		n.a.
S 27	3 54	21 55	0s18	6 44	2 26	22 25	3 26	25 37	1 54	16 54	0 17	7 9	1 40	21 3	0 10	1 44	1 59	38 51	16 29	22 13	22 19	20 18		n.a.
S 28	4 17	20 10	1 23	6 0	2 18	22 36	3 24	25 33	1 52	16 52	0 17	7 12	1 40	21 3	0 10	1 45	1 59	38 50	16 29	22 14	22 20	20 19		n.a.
M29	4 40	17 24	2 24	5 14	2 9	22 47	3 23	25 29	1 50	16 51	0 17	7 15	1 40	21 3	0 10	1 46	1 59	38 50	16 28	22 14	22 20	20 20		n.a.
T 30	5n 3	13s42	3s20	4s27	2s 0	22n56	3n21	25n25	1n49	16s50	0n17	7n18	1s40	21s 2	0s10	1n47	1s59	38n49	16n28	22n15	22n21	20s22		n.a.

Julian Day Number = 548330.5, Delta T = 22h43m17s
Ecliptic obliquity = 24°02'20, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'48, Lahiri = -48°08'48 Julian Calendar 1 Apr. 3212 BCE == Greg. Calendar 6 March 3212 BCE

The year -3211 astronomical counting style corresponds to year 3212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

MAY 3212 BCE (-3211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 53 32	13♈25'26	16♓35	25♓14	26♉32	10♋56	16°R 6	22♈18	1°R 0	8♈52	19♋35	21°R32	20♋59	16♐15	n.a.	W 1
T 2	12 57 28	14°22'27	0♈24	26°56	27°15	11°26	16♏ 1	22°26	0♐58	8°55	19°35	21♋22	20°56	16°22	n.a.	T 2
F 3	13 1 25	15°19'28	14°35	28°42	27°58	11°56	15°55	22°34	0°57	8°57	19°35	21°11	20°53	16°28	n.a.	F 3
S 4	13 5 21	16°16'29	29° 3	0♈31	28°39	12°26	15°49	22°42	0°55	8°59	19°35	20°59	20°50	16°35	n.a.	S 4
S 5	13 9 18	17°13'31	13♉41	2°22	29°20	12°57	15°44	22°50	0°54	9° 1	19°36	20°49	20°46	16°42	n.a.	S 5
M 6	13 13 14	18°10'32	28°21	4°16	29°59	13°27	15°38	22°58	0°52	9° 3	19°36	20°41	20°43	16°48	n.a.	M 6
T 7	13 17 11	19° 7'33	12♊56	6°13	0♊38	13°58	15°32	23° 5	0°51	9° 6	19°36	20°35	20°40	16°55	n.a.	T 7
W 8	13 21 8	20° 4'34	27°22	8°12	1°15	14°29	15°25	23°13	0°49	9° 8	19°37	20°33	20°37	17° 2	n.a.	W 8
T 9	13 25 4	21° 1'35	11♋35	10°13	1°51	15° 1	15°19	23°21	0°48	9°10	19°37	20°32	20°34	17° 8	n.a.	T 9
F 10	13 29 1	21°58'36	25°34	12°16	2°26	15°33	15°13	23°29	0°46	9°12	19°38	20°32	20°30	17°15	n.a.	F 10
S 11	13 32 57	22°55'37	9♌19	14°21	3° 0	16° 4	15° 6	23°37	0°44	9°14	19°38	20°31	20°27	17°22	n.a.	S 11
S 12	13 36 54	23°52'37	22°51	16°27	3°32	16°36	14°59	23°45	0°43	9°17	19°39	20°29	20°24	17°28	n.a.	S 12
M13	13 40 50	24°49'38	6♍10	18°34	4° 3	17° 9	14°53	23°53	0°41	9°19	19°39	20°24	20°21	17°35	n.a.	M13
T 14	13 44 47	25°46'39	19°17	20°42	4°32	17°41	14°46	24° 1	0°39	9°21	19°40	20°17	20°18	17°42	n.a.	T 14
W15	13 48 44	26°43'40	2♎12	22°51	5° 0	18°14	14°39	24° 9	0°37	9°23	19°40	20° 7	20°15	17°48	n.a.	W15
T 16	13 52 40	27°40'42	14°56	25° 0	5°26	18°46	14°32	24°16	0°35	9°25	19°41	19°55	20°11	17°55	n.a.	T 16
F 17	13 56 37	28°37'44	27°28	27°10	5°51	19°19	14°25	24°24	0°33	9°27	19°42	19°42	20° 8	18° 2	n.a.	F 17
S 18	14 0 33	29°34'46	9♏49	29°18	6°14	19°53	14°18	24°32	0°31	9°29	19°42	19°30	20° 5	18° 8	n.a.	S 18
S 19	14 4 30	0♉31'49	21°59	1♉27	6°36	20°26	14°10	24°40	0°29	9°32	19°43	19°18	20° 2	18°15	n.a.	S 19
M20	14 8 26	1°28'53	3♐59	3°34	6°55	21° 0	14° 3	24°48	0°27	9°34	19°44	19° 9	19°59	18°22	n.a.	M20
T 21	14 12 23	2°25'58	15°52	5°41	7°13	21°33	13°56	24°56	0°25	9°36	19°45	19° 2	19°55	18°28	n.a.	T 21
W22	14 16 20	3°23'03	27°40	7°47	7°29	22° 7	13°48	25° 4	0°23	9°38	19°45	18°58	19°52	18°35	n.a.	W22
T 23	14 20 16	4°20'10	9♑28	9°51	7°43	22°41	13°41	25°11	0°21	9°40	19°46	18°56	19°49	18°42	n.a.	T 23
F 24	14 24 13	5°17'17	21°21	11°55	7°55	23°16	13°33	25°19	0°19	9°42	19°47	18°D56	19°46	18°48	n.a.	F 24
S 25	14 28 9	6°14'26	3♒22	13°56	8° 4	23°50	13°25	25°27	0°17	9°44	19°48	18°R56	19°43	18°55	n.a.	S 25
S 26	14 32 6	7°11'35	15°39	15°57	8°12	24°25	13°18	25°35	0°15	9°46	19°49	18°56	19°40	19° 2	n.a.	S 26
M27	14 36 2	8° 8'45	28°15	17°55	8°18	25° 0	13°10	25°43	0°13	9°48	19°50	18°54	19°36	19° 8	n.a.	M27
T 28	14 39 59	9° 5'57	11♓16	19°52	8°21	25°34	13° 2	25°50	0°11	9°50	19°51	18°50	19°33	19°15	n.a.	T 28
W29	14 43 56	10° 3'10	24°44	21°48	8°R22	26°10	12°55	25°58	0° 9	9°52	19°52	18°44	19°30	19°22	n.a.	W29
T 30	14 47 52	11° 0'24	8♈41	23°41	8°21	26°45	12°47	26° 6	0° 6	9°54	19°53	18°36	19°27	19°28	n.a.	T 30
F 31	14 51 49	11♉57'38	23♈ 3	25♉34	8♊18	27♋20	12♏39	26♈13	0♐ 4	9♈56	19♋54	18♋26	19♋24	19♐35	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
W 1	5n26	9s12	4s 7	3s38	1s51	23n 5	3n19	25n21	1n47	16s48	0n17	7n21	1s40	21s 2	0s10	1n47	1s59	38n49	16n27	22n16	22n21	20s23			n.a.	W 1
T 2	5 48	4 7	4 41	2 47	1 41	23 14	3 17	25 17	1 45	16 47	0 17	7 24	1 40	21 2	0 10	1 48	1 59	38 48	16 27	22 18	22 22	20 25			n.a.	T 2
F 3	6 11	1n19	4 59	1 55	1 31	23 22	3 15	25 13	1 44	16 45	0 17	7 27	1 40	21 2	0 10	1 49	1 59	38 48	16 26	22 19	22 22	20 26			n.a.	F 3
S 4	6 33	6 47	4 58	1 1	1 21	23 29	3 12	25 8	1 42	16 44	0 16	7 30	1 40	21 1	0 10	1 50	1 59	38 47	16 26	22 21	22 23	20 27			n.a.	S 4
S 5	6 56	11 56	4 37	0 6	1 10	23 35	3 9	25 4	1 41	16 42	0 16	7 34	1 40	21 1	0 10	1 51	1 59	38 46	16 25	22 23	22 23	20 29			n.a.	S 5
M 6	7 18	16 25	3 59	0n50	0 59	23 41	3 6	24 59	1 39	16 40	0 16	7 37	1 39	21 1	0 10	1 52	1 59	38 46	16 25	22 24	22 24	20 30			n.a.	M 6
T 7	7 40	19 52	3 5	1 48	0 48	23 46	3 3	24 54	1 37	16 39	0 16	7 40	1 39	21 0	0 10	1 53	1 59	38 45	16 24	22 25	22 24	20 32			n.a.	T 7
W 8	8 2	22 2	1 59	2 46	0 37	23 51	2 59	24 49	1 36	16 37	0 16	7 43	1 39	21 0	0 10	1 54	1 59	38 45	16 24	22 25	22 25	20 33			n.a.	W 8
T 9	8 24	22 44	0 47	3 45	0 26	23 55	2 55	24 44	1 34	16 35	0 16	7 46	1 39	21 0	0 10	1 55	1 59	38 44	16 23	22 26	22 25	20 34			n.a.	T 9
F 10	8 46	22 0	0n27	4 45	0 15	23 58	2 51	24 39	1 33	16 33	0 16	7 49	1 39	20 59	0 10	1 55	1 59	38 44	16 23	22 26	22 26	20 36			n.a.	F 10
S 11	9 8	19 56	1 38	5 44	0 4	24 0	2 47	24 33	1 31	16 32	0 15	7 52	1 39	20 59	0 10	1 56	1 59	38 43	16 22	22 26	22 26	20 37			n.a.	S 11
S 12	9 29	16 47	2 42	6 44	0n 7	24 2	2 42	24 28	1 30	16 30	0 15	7 55	1 39	20 59	0 10	1 57	1 59	38 43	16 22	22 26	22 27	20 39			n.a.	S 12
M13	9 51	12 49	3 36	7 44	0 18	24 3	2 37	24 22	1 28	16 28	0 15	7 58	1 39	20 58	0 10	1 58	1 59	38 42	16 21	22 27	22 27	20 40			n.a.	M13
T 14	10 12	8 17	4 18	8 43	0 28	24 4	2 32	24 16	1 27	16 26	0 15	8 1	1 39	20 58	0 10	1 59	1 59	38 41	16 21	22 28	22 28	20 41			n.a.	T 14
W15	10 33	3 28	4 46	9 41	0 38	24 3	2 26	24 10	1 25	16 24	0 15	8 4	1 39	20 58	0 10	2 0	1 59	38 41	16 20	22 29	22 28	20 43			n.a.	W15
T 16	10 54	1s26	4 59	10 39	0 47	24 2	2 20	24 4	1 24	16 22	0 15	8 7	1 39	20 57	0 10	2 1	1 59	38 40	16 20	22 31	22 29	20 44			n.a.	T 16
F 17	11 15	6 13	4 58	11 35	0 56	24 0	2 13	23 58	1 22	16 20	0 14	8 10	1 39	20 57	0 10	2 1	1 59	38 40	16 19	22 33	22 29	20 45			n.a.	F 17
S 18	11 36	10 40	4 42	12 30	1 5	23 58	2 7	23 52	1 21	16 18	0 14	8 13	1 39	20 56	0 10	2 2	1 59	38 39	16 19	22 35	22 30	20 47			n.a.	S 18
S 19	11 57	14 38	4 14	13 24	1 12	23 55	2 0	23 45	1 20	16 16	0 14	8 16	1 39	20 56	0 10	2 3	1 59	38 39	16 18	22 37	22 30	20 48			n.a.	S 19
M20	12 17	17 58	3 34	14 16	1 20	23 51	1 52	23 38	1 18	16 14	0 14	8 19	1 39	20 56	0 10	2 4	1 59	38 38	16 18	22 38	22 31	20 49			n.a.	M20
T 21	12 37	20 31	2 46	15 6	1 26	23 46	1 44	23 31	1 17	16 12	0 14	8 22	1 38	20 55	0 10	2 5	1 59	38 37	16 17	22 39	22 31	20 51			n.a.	T 21
W22	12 57	22 11	1 50	15 54	1 32	23 41	1 36	23 24	1 15	16 10	0 14	8 25	1 38	20 55	0 10	2 6	1 59	38 37	16 17	22 40	22 32	20 52			n.a.	W22
T 23	13 17	22 51	0 50	16 40	1 37	23 35	1 27	23 17	1 14	16 8	0 13	8 28	1 38	20 54	0 10	2 6	1 59	38 36	16 16	22 40	22 32	20 53			n.a.	T 23
F 24	13 37	22 31	0s13	17 24	1 42	23 28	1 19	23 10	1 12	16 5	0 13	8 31	1 38	20 54	0 10	2 7	1 59	38 36	16 16	22 40	22 33	20 55			n.a.	F 24
S 25	13 56	21 7	1 16	18 6	1 46	23 20	1 9	23 3	1 11	16 3	0 13	8 34	1 38	20 53	0 10	2 8	1 59	38 35	16 16	22 40	22 33	20 56			n.a.	S 25
S 26	14 15	18 43	2 17	18 46	1 49	23 12	0 59	22 55	1 10	16 1	0 13	8 37	1 38	20 53	0 10	2 9	1 59	38 34	16 15	22 40	22 33	20 57			n.a.	S 26
M27	14 34	15 23	3 13	19 23	1 52	23 3	0 49	22 47	1 8	15 59	0 13	8 40	1 38	20 52	0 10	2 10	1 59	38 34	16 15	22 40	22 34	20 59			n.a.	M27
T 28	14 53	11 13	4 1	19 58	1 54	22 53	0 39	22 39	1 7	15 57	0 13	8 42	1 38	20 52	0 10	2 10	1 59	38 33	16 14	22 41	22 34	21 0			n.a.	T 28
W29	15 12	6 22	4 37	20 31	1 55	22 43	0 28	22 31	1 6	15 54	0 12	8 45	1 38	20 52	0 10	2 11	1 59	38 33	16 14	22 41	22 35	21 1			n.a.	W29
T 30	15 30	1 2	4 59	21 2	1 56	22 31	0 17	22 23	1 4	15 52	0 12	8 48	1 38	20 51	0 11	2 12	1 59	38 32	16 13	22 43	22 35	21 2			n.a.	T 30
F 31	15n48	4n31	5s 2	21n30	1n56	22n19	0n 5	22n14	1n 3	15s50	0n12	8n51	1s38	20s51	0s11	2n13	1s59	38n31	16n13	22n44	22n36	21s 4			n.a.	F 31

Julian Day Number = 548360.5, Delta T = 22h43m14s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'44, Lahiri = -48°08'44 Julian Calendar 1 May 3212 BCE == Greg. Calendar 5 Apr. 3212 BCE

The year -3211 astronomical counting style corresponds to year 3212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

JUNE 3212 BCE (-3211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 55 45	12♉54'54	7♉47	27♉24	8°R12	27♋56	12°R31	26♈21	0°R 2	9♈58	19♋55	18°R17	19♋21	19♐42	n.a.	S 1
S 2	14 59 42	13°52'12	22°44	29°13	8♊ 4	28°32	12♏24	26°29	29♏59	10° 0	19°57	18♋ 8	19°17	19°48	n.a.	S 2
M 3	15 3 38	14°49'30	7♊46	1♊ 0	7°53	29° 8	12°16	26°36	29°57	10° 2	19°58	18° 1	19°14	19°55	n.a.	M 3
T 4	15 7 35	15°46'49	22°42	2°45	7°41	29°44	12° 8	26°44	29°55	10° 4	19°59	17°56	19°11	20° 2	n.a.	T 4
W 5	15 11 32	16°44'09	7♋26	4°29	7°26	0♌20	12° 0	26°52	29°53	10° 6	20° 0	17°54	19° 8	20° 8	n.a.	W 5
T 6	15 15 28	17°41'30	21°52	6°11	7° 8	0°56	11°53	26°59	29°50	10° 8	20° 2	17°D53	19° 5	20°15	n.a.	T 6
F 7	15 19 25	18°38'52	5♌58	7°51	6°48	1°33	11°45	27° 7	29°48	10° 9	20° 3	17°54	19° 1	20°22	n.a.	F 7
S 8	15 23 21	19°36'15	19°44	9°30	6°26	2°10	11°37	27°14	29°46	10°11	20° 4	17°R54	18°58	20°28	n.a.	S 8
S 9	15 27 18	20°33'39	3♍10	11° 7	6° 2	2°47	11°30	27°22	29°43	10°13	20° 6	17°54	18°55	20°35	n.a.	S 9
M10	15 31 14	21°31'03	16°18	12°42	5°36	3°24	11°22	27°29	29°41	10°15	20° 7	17°51	18°52	20°42	n.a.	M10
T 11	15 35 11	22°28'29	29°10	14°16	5° 8	4° 1	11°15	27°37	29°39	10°17	20° 8	17°46	18°49	20°48	n.a.	T 11
W12	15 39 8	23°25'56	11♎50	15°48	4°39	4°38	11° 7	27°44	29°36	10°18	20°10	17°39	18°46	20°55	n.a.	W12
T 13	15 43 4	24°23'24	24°17	17°18	4° 7	5°15	11° 0	27°51	29°34	10°20	20°11	17°30	18°42	21° 2	n.a.	T 13
F 14	15 47 1	25°20'53	6♏34	18°47	3°35	5°53	10°53	27°59	29°32	10°22	20°13	17°21	18°39	21° 8	n.a.	F 14
S 15	15 50 57	26°18'23	18°42	20°14	3° 1	6°31	10°46	28° 6	29°29	10°23	20°14	17°11	18°36	21°15	n.a.	S 15
S 16	15 54 54	27°15'56	0♐42	21°39	2°26	7° 8	10°38	28°13	29°27	10°25	20°16	17° 3	18°33	21°22	n.a.	S 16
M17	15 58 50	28°13'29	12°36	23° 2	1°50	7°46	10°31	28°21	29°24	10°27	20°17	16°56	18°30	21°28	n.a.	M17
T 18	16 2 47	29°11'04	24°25	24°24	1°14	8°24	10°24	28°28	29°22	10°28	20°19	16°51	18°27	21°35	n.a.	T 18
W19	16 6 43	0♑ 8'41	6♑13	25°44	0°37	9° 3	10°17	28°35	29°20	10°30	20°21	16°49	18°23	21°42	n.a.	W19
T 20	16 10 40	1° 6'19	18° 1	27° 2	29♉59	9°41	10°11	28°42	29°17	10°32	20°22	16°D48	18°20	21°48	n.a.	T 20
F 21	16 14 37	2° 4'00	29°54	28°18	29°23	10°19	10° 4	28°49	29°15	10°33	20°24	16°49	18°17	21°55	n.a.	F 21
S 22	16 18 33	3° 1'42	11♒56	29°32	28°47	10°58	9°57	28°56	29°12	10°35	20°26	16°50	18°14	22° 2	n.a.	S 22
S 23	16 22 30	3°59'26	24°12	0♋44	28°11	11°37	9°51	29° 3	29°10	10°36	20°27	16°51	18°11	22° 8	n.a.	S 23
M24	16 26 26	4°57'11	6♓46	1°54	27°36	12°15	9°45	29°10	29° 8	10°38	20°29	16°R52	18° 7	22°15	n.a.	M24
T 25	16 30 23	5°54'59	19°44	3° 2	27° 2	12°54	9°38	29°17	29° 5	10°39	20°31	16°51	18° 4	22°22	n.a.	T 25
W26	16 34 19	6°52'49	3♈ 8	4° 7	26°30	13°33	9°32	29°24	29° 3	10°40	20°32	16°48	18° 1	22°28	n.a.	W26
T 27	16 38 16	7°50'40	17° 0	5°10	25°59	14°13	9°26	29°30	29° 1	10°42	20°34	16°44	17°58	22°35	n.a.	T 27
F 28	16 42 12	8°48'34	1♉21	6°11	25°29	14°52	9°20	29°37	28°58	10°43	20°36	16°39	17°55	22°41	n.a.	F 28
S 29	16 46 9	9°46'30	16° 6	7° 8	25° 1	15°31	9°15	29°44	28°56	10°45	20°38	16°33	17°52	22°48	n.a.	S 29
S 30	16 50 6	10♊44'28	1♊10	8♋ 3	24♉35	16♌11	9♏ 9	29♈50	28♏53	10♈46	20♋40	16♋28	17♋48	22♐55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 6	9n57	4s46	21n57	1n56	22n 6	0s 7	22n 6	1n 2	15s48	0n12	8n54	1s38	20s50	0s11	2n13	1s59	38n31	16n12	22n45	22n36	21s 5		n.a.
S 2	16 24	14 53	4 10	22 21	1 55	21 53	0 19	21 57	1 0	15 45	0 12	8 57	1 38	20 50	0 11	2 14	1 59	38 30	16 12	22 47	22 37	21 6		n.a.
M 3	16 41	18 55	3 17	22 43	1 53	21 39	0 32	21 48	0 59	15 43	0 11	9 0	1 38	20 49	0 11	2 15	1 59	38 29	16 12	22 48	22 37	21 8		n.a.
T 4	16 58	21 40	2 10	23 3	1 51	21 24	0 45	21 39	0 58	15 41	0 11	9 2	1 38	20 49	0 11	2 16	1 59	38 29	16 11	22 48	22 38	21 9		n.a.
W 5	17 15	22 54	0 56	23 21	1 49	21 8	0 58	21 30	0 56	15 39	0 11	9 5	1 38	20 48	0 11	2 16	1 59	38 28	16 11	22 49	22 38	21 10		n.a.
T 6	17 32	22 34	0n21	23 37	1 46	20 52	1 12	21 21	0 55	15 36	0 11	9 8	1 38	20 48	0 11	2 17	1 59	38 28	16 10	22 49	22 39	21 11		n.a.
F 7	17 48	20 47	1 35	23 51	1 42	20 35	1 26	21 11	0 54	15 34	0 11	9 11	1 38	20 47	0 11	2 18	1 59	38 27	16 10	22 48	22 39	21 13		n.a.
S 8	18 4	17 49	2 42	24 3	1 38	20 17	1 40	21 1	0 52	15 32	0 11	9 14	1 38	20 47	0 11	2 19	1 59	38 26	16 9	22 48	22 39	21 14		n.a.
S 9	18 20	13 58	3 38	24 13	1 34	19 59	1 54	20 51	0 51	15 30	0 10	9 16	1 38	20 46	0 11	2 19	1 59	38 26	16 9	22 49	22 40	21 15		n.a.
M10	18 36	9 32	4 21	24 21	1 29	19 41	2 8	20 41	0 50	15 27	0 10	9 19	1 38	20 46	0 11	2 20	1 59	38 25	16 9	22 49	22 40	21 16		n.a.
T 11	18 51	4 45	4 50	24 28	1 24	19 22	2 22	20 31	0 49	15 25	0 10	9 22	1 38	20 45	0 11	2 21	1 59	38 24	16 8	22 50	22 41	21 18		n.a.
W12	19 6	0s 8	5 4	24 33	1 18	19 2	2 37	20 21	0 47	15 23	0 10	9 24	1 38	20 45	0 11	2 21	2 0	38 24	16 8	22 51	22 41	21 19		n.a.
T 13	19 20	4 57	5 4	24 37	1 12	18 42	2 51	20 10	0 46	15 21	0 10	9 27	1 38	20 44	0 11	2 22	2 0	38 23	16 8	22 52	22 42	21 20		n.a.
F 14	19 35	9 30	4 49	24 38	1 6	18 22	3 5	20 0	0 45	15 19	0 9	9 30	1 38	20 44	0 11	2 23	2 0	38 22	16 7	22 53	22 42	21 21		n.a.
S 15	19 49	13 38	4 22	24 39	0 59	18 2	3 19	19 49	0 43	15 17	0 9	9 32	1 38	20 43	0 11	2 23	2 0	38 22	16 7	22 54	22 43	21 23		n.a.
S 16	20 2	17 11	3 42	24 38	0 52	17 42	3 33	19 38	0 42	15 15	0 9	9 35	1 38	20 43	0 11	2 24	2 0	38 21	16 6	22 55	22 43	21 24		n.a.
M17	20 16	20 0	2 54	24 35	0 44	17 21	3 46	19 27	0 41	15 12	0 9	9 38	1 38	20 42	0 11	2 24	2 0	38 21	16 6	22 56	22 44	21 25		n.a.
T 18	20 29	21 57	1 58	24 31	0 36	17 1	3 59	19 15	0 40	15 10	0 9	9 40	1 38	20 42	0 11	2 25	2 0	38 20	16 6	22 57	22 44	21 26		n.a.
W19	20 41	22 56	0 57	24 26	0 28	16 41	4 12	19 4	0 39	15 8	0 9	9 43	1 38	20 41	0 11	2 26	2 0	38 19	16 5	22 57	22 44	21 28		n.a.
T 20	20 54	22 54	0s 7	24 20	0 20	16 21	4 24	18 52	0 37	15 6	0 8	9 45	1 38	20 41	0 11	2 26	2 0	38 19	16 5	22 57	22 45	21 29		n.a.
F 21	21 6	21 50	1 11	24 13	0 11	16 2	4 36	18 40	0 36	15 4	0 8	9 48	1 38	20 40	0 11	2 27	2 0	38 18	16 5	22 57	22 45	21 30		n.a.
S 22	21 17	19 45	2 12	24 4	0 2	15 43	4 48	18 28	0 35	15 2	0 8	9 51	1 38	20 39	0 11	2 27	2 0	38 17	16 4	22 57	22 46	21 31		n.a.
S 23	21 28	16 45	3 9	23 55	0s 7	15 25	4 58	18 16	0 34	15 0	0 8	9 53	1 38	20 39	0 11	2 28	2 0	38 17	16 4	22 57	22 46	21 32		n.a.
M24	21 39	12 55	3 58	23 45	0 17	15 7	5 8	18 4	0 33	14 59	0 8	9 55	1 38	20 38	0 11	2 28	2 0	38 16	16 4	22 57	22 47	21 34		n.a.
T 25	21 50	8 24	4 37	23 34	0 26	14 50	5 18	17 52	0 31	14 57	0 7	9 58	1 38	20 38	0 11	2 29	2 0	38 16	16 3	22 57	22 47	21 35		n.a.
W26	22 0	3 20	5 2	23 22	0 36	14 34	5 27	17 39	0 30	14 55	0 7	10 0	1 38	20 37	0 11	2 30	2 0	38 15	16 3	22 57	22 47	21 36		n.a.
T 27	22 10	2n 4	5 11	23 10	0 46	14 19	5 35	17 26	0 29	14 53	0 7	10 3	1 38	20 37	0 11	2 30	2 0	38 14	16 3	22 58	22 48	21 37		n.a.
F 28	22 19	7 33	5 1	22 57	0 57	14 4	5 42	17 13	0 28	14 51	0 7	10 5	1 38	20 36	0 11	2 31	2 0	38 14	16 2	22 58	22 48	21 38		n.a.
S 29	22 28	12 45	4 31	22 43	1 7	13 51	5 49	17 0	0 27	14 50	0 7	10 8	1 38	20 36	0 11	2 31	2 0	38 13	16 2	22 59	22 49	21 39		n.a.
S 30	22n37	17n17	3s42	22n29	1s18	13n39	5s55	16n47	0n26	14s48	0n 6	10n10	1s38	20s35	0s11	2n32	2s 0	38n12	16n 2	23n 0	22n49	21s41		n.a.

Julian Day Number = 548391.5, Delta T = 22h43m11s
Ecliptic obliquity = 24°02'20, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'40, Lahiri = -48°08'39 Julian Calendar 1 June 3212 BCE == Greg. Calendar 6 May 3212 BCE

The year -3211 astronomical counting style corresponds to year 3212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

JULY 3212 BCE (-3211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 54 2	11♊42'27	16♊22	8♋55	24°R12	16♌50	9°R 4	29♈57	28°R51	10♈47	20♋42	16°R24	17♋45	23♐ 1	n.a.	M 1
T 2	16 57 59	12°40'29	1♋32	9°44	23♉50	17°30	8♏58	0♉ 4	28♏49	10°48	20°44	16♋22	17°42	23° 8	n.a.	T 2
W 3	17 1 55	13°38'32	16°33	10°29	23°30	18°10	8°53	0°10	28°47	10°50	20°45	16°D21	17°39	23°15	n.a.	W 3
T 4	17 5 52	14°36'37	1♌15	11°11	23°13	18°50	8°48	0°17	28°44	10°51	20°47	16°22	17°36	23°21	n.a.	T 4
F 5	17 9 48	15°34'44	15°34	11°49	22°58	19°30	8°43	0°23	28°42	10°52	20°49	16°23	17°33	23°28	n.a.	F 5
S 6	17 13 45	16°32'52	29°28	12°23	22°45	20°11	8°39	0°29	28°40	10°53	20°51	16°25	17°29	23°35	n.a.	S 6
S 7	17 17 41	17°31'02	12♍57	12°53	22°35	20°51	8°34	0°35	28°38	10°54	20°53	16°R26	17°26	23°41	n.a.	S 7
M 8	17 21 38	18°29'13	26° 4	13°18	22°27	21°31	8°30	0°42	28°35	10°55	20°55	16°25	17°23	23°48	n.a.	M 8
T 9	17 25 35	19°27'26	8♎51	13°38	22°21	22°12	8°26	0°48	28°33	10°56	20°57	16°24	17°20	23°55	n.a.	T 9
W10	17 29 31	20°25'41	21°21	13°54	22°18	22°53	8°22	0°54	28°31	10°58	20°59	16°21	17°17	24° 1	n.a.	W10
T 11	17 33 28	21°23'58	3♏38	14° 3	22°D17	23°33	8°18	1° 0	28°29	10°59	21° 1	16°18	17°13	24° 8	n.a.	T 11
F 12	17 37 24	22°22'16	15°44	14°R 7	22°19	24°14	8°14	1° 6	28°27	10°59	21° 3	16°14	17°10	24°15	n.a.	F 12
S 13	17 41 21	23°20'37	27°42	14° 5	22°23	24°55	8°11	1°12	28°25	11° 0	21° 6	16°10	17° 7	24°21	n.a.	S 13
S 14	17 45 17	24°18'59	9♐35	13°57	22°29	25°36	8° 8	1°17	28°22	11° 1	21° 8	16° 7	17° 4	24°28	n.a.	S 14
M15	17 49 14	25°17'24	21°25	13°42	22°37	26°18	8° 4	1°23	28°20	11° 2	21°10	16° 4	17° 1	24°35	n.a.	M15
T 16	17 53 10	26°15'50	3♑13	13°21	22°47	26°59	8° 2	1°29	28°18	11° 3	21°12	16° 3	16°58	24°41	n.a.	T 16
W17	17 57 7	27°14'19	15° 2	12°53	23° 0	27°40	7°59	1°34	28°16	11° 4	21°14	16°D 2	16°54	24°48	n.a.	W17
T 18	18 1 4	28°12'50	26°55	12°19	23°14	28°22	7°56	1°40	28°14	11° 5	21°16	16° 2	16°51	24°55	n.a.	T 18
F 19	18 5 0	29°11'23	8♒53	11°38	23°31	29° 3	7°54	1°45	28°12	11° 5	21°18	16° 3	16°48	25° 1	n.a.	F 19
S 20	18 8 57	0♋ 9'59	21° 1	10°51	23°49	29°45	7°52	1°51	28°11	11° 6	21°21	16° 5	16°45	25° 8	n.a.	S 20
S 21	18 12 53	1° 8'37	3♓20	9°59	24°10	0♍27	7°50	1°56	28° 9	11° 7	21°23	16° 6	16°42	25°15	n.a.	S 21
M22	18 16 50	2° 7'17	15°56	9° 3	24°32	1° 9	7°48	2° 1	28° 7	11° 8	21°25	16° 7	16°39	25°21	n.a.	M22
T 23	18 20 46	3° 5'59	28°52	8° 3	24°56	1°50	7°46	2° 6	28° 5	11° 8	21°27	16°R 8	16°35	25°28	n.a.	T 23
W24	18 24 43	4° 4'45	12♈10	7° 0	25°22	2°33	7°45	2°11	28° 3	11° 9	21°29	16° 7	16°32	25°35	n.a.	W24
T 25	18 28 39	5° 3'32	25°53	5°56	25°49	3°15	7°44	2°16	28° 1	11° 9	21°32	16° 7	16°29	25°41	n.a.	T 25
F 26	18 32 36	6° 2'22	10♉ 2	4°53	26°18	3°57	7°43	2°21	28° 0	11°10	21°34	16° 6	16°26	25°48	n.a.	F 26
S 27	18 36 32	7° 1'15	24°35	3°52	26°48	4°39	7°42	2°26	27°58	11°10	21°36	16° 5	16°23	25°55	n.a.	S 27
S 28	18 40 29	8° 0'10	9♊28	2°54	27°20	5°22	7°41	2°31	27°56	11°11	21°38	16° 4	16°19	26° 1	n.a.	S 28
M29	18 44 25	8°59'08	24°35	2° 1	27°54	6° 4	7°41	2°35	27°55	11°11	21°40	16° 3	16°16	26° 8	n.a.	M29
T 30	18 48 22	9°58'08	9♋45	1°14	28°28	6°47	7°40	2°40	27°53	11°12	21°43	16°D 3	16°13	26°15	n.a.	T 30
W31	18 52 19	10♋57'10	24♋51	0♋36	29♉ 4	7♍30	7°D40	2♉44	27♏52	11♈12	21♋45	16♋ 3	16♋10	26♐21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	22n45	20n43	2s37	22n15	1s29	13n28	6s 1	16n34	0n24	14s47	0n 6	10n12	1s38	20s35	0s11	2n32	2s 0	38n12	16n 2	23n 0	22n50	21s42			n.a.
T 2	22 53	22 42	1 20	22 1	1 40	13 18	6 6	16 20	0 23	14 45	0 6	10 15	1 38	20 34	0 11	2 32	2 0	38 11	16 1	23 0	22 50	21 43			n.a.
W 3	23 0	23 0	0n 1	21 47	1 51	13 9	6 10	16 7	0 22	14 43	0 6	10 17	1 39	20 34	0 11	2 33	2 1	38 11	16 1	23 1	22 50	21 44			n.a.
T 4	23 7	21 42	1 21	21 32	2 2	13 1	6 13	15 53	0 21	14 42	0 6	10 19	1 39	20 33	0 11	2 33	2 1	38 10	16 1	23 0	22 51	21 45			n.a.
F 5	23 14	19 0	2 33	21 18	2 13	12 55	6 16	15 39	0 20	14 41	0 6	10 21	1 39	20 33	0 11	2 34	2 1	38 9	16 0	23 0	22 51	21 46			n.a.
S 6	23 20	15 17	3 35	21 4	2 24	12 49	6 19	15 25	0 19	14 39	0 5	10 23	1 39	20 32	0 11	2 34	2 1	38 9	16 0	23 0	22 52	21 47			n.a.
S 7	23 26	10 52	4 22	20 50	2 34	12 45	6 20	15 11	0 18	14 38	0 5	10 26	1 39	20 32	0 11	2 35	2 1	38 8	16 0	23 0	22 52	21 49			n.a.
M 8	23 31	6 5	4 55	20 37	2 45	12 42	6 21	14 57	0 17	14 37	0 5	10 28	1 39	20 31	0 11	2 35	2 1	38 8	16 0	23 0	22 53	21 50			n.a.
T 9	23 36	1 9	5 11	20 25	2 56	12 40	6 22	14 42	0 15	14 35	0 5	10 30	1 39	20 31	0 11	2 35	2 1	38 7	16 0	23 0	22 53	21 51			n.a.
W10	23 41	3s43	5 13	20 13	3 6	12 39	6 22	14 27	0 14	14 34	0 5	10 32	1 39	20 30	0 11	2 36	2 1	38 7	15 59	23 1	22 53	21 52			n.a.
T 11	23 45	8 21	5 0	20 2	3 16	12 39	6 22	14 13	0 13	14 33	0 4	10 34	1 39	20 30	0 11	2 36	2 1	38 6	15 59	23 1	22 54	21 53			n.a.
F 12	23 49	12 36	4 34	19 52	3 25	12 40	6 21	13 58	0 12	14 32	0 4	10 36	1 39	20 29	0 11	2 36	2 1	38 5	15 59	23 1	22 54	21 54			n.a.
S 13	23 52	16 19	3 56	19 44	3 34	12 42	6 20	13 43	0 11	14 31	0 4	10 38	1 39	20 29	0 11	2 37	2 1	38 5	15 59	23 2	22 55	21 55			n.a.
S 14	23 55	19 21	3 8	19 36	3 42	12 45	6 18	13 28	0 10	14 30	0 4	10 40	1 39	20 28	0 11	2 37	2 1	38 4	15 58	23 2	22 55	21 56			n.a.
M15	23 57	21 34	2 12	19 31	3 49	12 49	6 17	13 12	0 9	14 29	0 4	10 42	1 39	20 28	0 11	2 37	2 1	38 4	15 58	23 3	22 56	21 57			n.a.
T 16	23 59	22 50	1 10	19 27	3 56	12 54	6 14	12 57	0 8	14 29	0 4	10 44	1 39	20 27	0 11	2 38	2 1	38 3	15 58	23 3	22 56	21 59			n.a.
W17	24 0	23 5	0 5	19 24	4 1	13 0	6 12	12 41	0 7	14 28	0 3	10 46	1 39	20 27	0 11	2 38	2 1	38 3	15 58	23 3	22 56	22 0			n.a.
T 18	24 1	22 17	1s 0	19 24	4 5	13 6	6 9	12 26	0 6	14 27	0 3	10 48	1 39	20 27	0 11	2 38	2 1	38 2	15 58	23 3	22 57	22 1			n.a.
F 19	24 2	20 28	2 3	19 25	4 7	13 14	6 5	12 10	0 5	14 27	0 3	10 50	1 39	20 26	0 11	2 38	2 1	38 2	15 58	23 3	22 57	22 2			n.a.
S 20	24 2	17 43	3 2	19 28	4 8	13 21	6 2	11 54	0 4	14 26	0 3	10 52	1 40	20 26	0 11	2 39	2 2	38 1	15 58	23 3	22 58	22 3			n.a.
S 21	24 2	14 8	3 53	19 33	4 6	13 30	5 58	11 38	0 3	14 26	0 3	10 53	1 40	20 25	0 11	2 39	2 2	38 0	15 57	23 2	22 58	22 4			n.a.
M22	24 1	9 53	4 34	19 41	4 3	13 39	5 54	11 22	0 2	14 25	0 2	10 55	1 40	20 25	0 11	2 39	2 2	38 0	15 57	23 2	22 58	22 5			n.a.
T 23	24 0	5 5	5 3	19 49	3 58	13 49	5 50	11 6	0 1	14 25	0 2	10 57	1 40	20 24	0 11	2 39	2 2	37 59	15 57	23 2	22 59	22 6			n.a.
W24	23 58	0n 5	5 17	20 0	3 51	14 0	5 46	10 49	0s 0	14 24	0 2	10 59	1 40	20 24	0 11	2 39	2 2	37 59	15 57	23 2	22 59	22 7			n.a.
T 25	23 56	5 24	5 13	20 12	3 42	14 11	5 41	10 33	0 1	14 24	0 2	11 0	1 40	20 24	0 11	2 40	2 2	37 58	15 57	23 2	23 0	22 8			n.a.
F 26	23 54	10 37	4 50	20 26	3 31	14 22	5 36	10 16	0 2	14 24	0 2	11 2	1 40	20 23	0 11	2 40	2 2	37 58	15 57	23 2	23 0	22 9			n.a.
S 27	23 51	15 22	4 9	20 41	3 18	14 34	5 31	9 59	0 3	14 24	0 2	11 3	1 40	20 23	0 11	2 40	2 2	37 57	15 57	23 3	23 0	22 10			n.a.
S 28	23 47	19 18	3 10	20 57	3 3	14 46	5 26	9 43	0 4	14 24	0 1	11 5	1 40	20 22	0 11	2 40	2 2	37 57	15 57	23 3	23 1	22 11			n.a.
M29	23 43	21 59	1 57	21 14	2 47	14 59	5 21	9 26	0 5	14 24	0 1	11 7	1 40	20 22	0 11	2 40	2 2	37 56	15 57	23 3	23 1	22 12			n.a.
T 30	23 39	23 5	0 35	21 32	2 30	15 11	5 16	9 9	0 6	14 24	0 1	11 8	1 40	20 22	0 11	2 40	2 2	37 56	15 57	23 3	23 2	22 13			n.a.
W31	23n34	22n30	0n49	21n51	2s12	15n25	5s10	8n52	0s 7	14s24	0n 1	11n10	1s40	20s21	0s11	2n40	2s 2	37n56	15n56	23n 3	23n 2	22s14			n.a.

Julian Day Number = 548421.5, Delta T = 22h43m09s
Ecliptic obliquity = 24°02'20, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'36, Lahiri = -48°08'35 Julian Calendar 1 July 3212 BCE == Greg. Calendar 5 June 3212 BCE

The year -3211 astronomical counting style corresponds to year 3212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

AUGUST 3212 BCE (-3211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 56 15	11♋56'15	9♌42	0°R 5	29♉42	8♍12	7♏40	2♉49	27°R50	11♈12	21♋47	16♋ 3	16♋ 7	26♐28	n.a.	T 1
F 2	19 0 12	12°55'21	24°13	29♊44	0♊20	8°55	7°41	2°53	27♏49	11°13	21°50	16° 3	16° 4	26°35	n.a.	F 2
S 3	19 4 8	13°54'29	8♍18	29°33	1° 0	9°38	7°41	2°57	27°47	11°13	21°52	16° 4	16° 0	26°41	n.a.	S 3
S 4	19 8 5	14°53'40	21°57	29°D32	1°40	10°21	7°42	3° 1	27°46	11°13	21°54	16° 4	15°57	26°48	n.a.	S 4
M 5	19 12 1	15°52'52	5♎ 9	29°41	2°22	11° 4	7°43	3° 6	27°44	11°13	21°56	16°R 4	15°54	26°54	n.a.	M 5
T 6	19 15 58	16°52'07	17°58	0♋ 1	3° 5	11°48	7°44	3° 9	27°43	11°13	21°59	16°D 4	15°51	27° 1	n.a.	T 6
W 7	19 19 54	17°51'23	0♏26	0°30	3°49	12°31	7°45	3°13	27°42	11°14	22° 1	16° 4	15°48	27° 8	n.a.	W 7
T 8	19 23 51	18°50'41	12°38	1° 8	4°34	13°14	7°47	3°17	27°41	11°14	22° 3	16° 4	15°44	27°14	n.a.	T 8
F 9	19 27 47	19°50'02	24°39	1°55	5°20	13°58	7°49	3°21	27°39	11°14	22° 6	16° 4	15°41	27°21	n.a.	F 9
S 10	19 31 44	20°49'24	6♐32	2°50	6° 7	14°41	7°51	3°24	27°38	11°R14	22° 8	16° 5	15°38	27°28	n.a.	S 10
S 11	19 35 41	21°48'49	18°21	3°53	6°54	15°25	7°53	3°28	27°37	11°14	22°10	16° 6	15°35	27°34	n.a.	S 11
M12	19 39 37	22°48'16	0♑ 9	5° 2	7°43	16° 9	7°55	3°31	27°36	11°14	22°13	16° 6	15°32	27°41	n.a.	M12
T 13	19 43 34	23°47'45	11°59	6°17	8°32	16°52	7°57	3°34	27°35	11°14	22°15	16°R 6	15°29	27°48	n.a.	T 13
W14	19 47 30	24°47'16	23°54	7°37	9°22	17°36	8° 0	3°38	27°34	11°13	22°17	16° 6	15°25	27°54	n.a.	W14
T 15	19 51 27	25°46'49	5♒55	9° 2	10°13	18°20	8° 3	3°41	27°33	11°13	22°20	16° 6	15°22	28° 1	n.a.	T 15
F 16	19 55 23	26°46'25	18° 5	10°31	11° 5	19° 4	8° 6	3°44	27°32	11°13	22°22	16° 5	15°19	28° 8	n.a.	F 16
S 17	19 59 20	27°46'03	0♓25	12° 3	11°57	19°48	8° 9	3°46	27°31	11°13	22°24	16° 3	15°16	28°14	n.a.	S 17
S 18	20 3 16	28°45'43	12°57	13°38	12°50	20°32	8°13	3°49	27°31	11°13	22°26	16° 1	15°13	28°21	n.a.	S 18
M19	20 7 13	29°45'26	25°42	15°15	13°44	21°16	8°16	3°52	27°30	11°12	22°29	16° 0	15°10	28°28	n.a.	M19
T 20	20 11 9	0♌45'11	8♈43	16°53	14°38	22° 1	8°20	3°54	27°29	11°12	22°31	15°58	15° 6	28°34	n.a.	T 20
W21	20 15 6	1°44'58	22° 1	18°34	15°33	22°45	8°24	3°57	27°29	11°12	22°33	15°57	15° 3	28°41	n.a.	W21
T 22	20 19 2	2°44'48	5♉38	20°15	16°29	23°29	8°28	3°59	27°28	11°11	22°36	15°D57	15° 0	28°48	n.a.	T 22
F 23	20 22 59	3°44'41	19°34	21°57	17°25	24°14	8°33	4° 1	27°28	11°11	22°38	15°57	14°57	28°54	n.a.	F 23
S 24	20 26 56	4°44'36	3♊49	23°40	18°22	24°58	8°37	4° 4	27°27	11°10	22°40	15°58	14°54	29° 1	n.a.	S 24
S 25	20 30 52	5°44'34	18°22	25°23	19°19	25°43	8°42	4° 6	27°27	11°10	22°42	16° 0	14°50	29° 8	n.a.	S 25
M26	20 34 49	6°44'34	3♋ 8	27° 6	20°17	26°28	8°47	4° 8	27°26	11° 9	22°45	16° 1	14°47	29°14	n.a.	M26
T 27	20 38 45	7°44'37	18° 2	28°49	21°15	27°13	8°52	4° 9	27°26	11° 9	22°47	16°R 1	14°44	29°21	n.a.	T 27
W28	20 42 42	8°44'41	2♌56	0♌32	22°14	27°57	8°57	4°11	27°26	11° 8	22°49	16° 1	14°41	29°28	n.a.	W28
T 29	20 46 38	9°44'48	17°43	2°15	23°14	28°42	9° 2	4°13	27°25	11° 8	22°51	15°59	14°38	29°34	n.a.	T 29
F 30	20 50 35	10°44'57	2♍14	3°58	24°13	29°27	9° 8	4°14	27°25	11° 7	22°54	15°55	14°35	29°41	n.a.	F 30
S 31	20 54 31	11♌45'07	16♍24	5♌40	25♊14	0♎12	9♏13	4♉15	27♏25	11♈ 6	22♋56	15♋52	14♋31	29♐47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n29	20n19	2n 8	22n 9	1s53	15n38	5s 5	8n34	0s 8	14s24	0n 1	11n11	1s41	20s21	0s11	2n40	2s 2	37n55	15n56	23n 3	23n 2	22s15			n.a.
F 2	23 23	16 52	3 17	22 28	1 34	15 52	4 59	8 17	0 9	14 24	0 1	11 12	1 41	20 21	0 11	2 40	2 2	37 55	15 56	23 3	23 3	22 16			n.a.
S 3	23 17	12 32	4 12	22 47	1 15	16 6	4 53	8 0	0 10	14 25	0 1	11 14	1 41	20 20	0 11	2 40	2 2	37 54	15 56	23 3	23 3	22 17			n.a.
S 4	23 11	7 42	4 50	23 6	0 57	16 20	4 47	7 42	0 11	14 25	0 0	11 15	1 41	20 20	0 11	2 40	2 2	37 54	15 56	23 3	23 4	22 18			n.a.
M 5	23 4	2 40	5 12	23 24	0 39	16 34	4 41	7 24	0 12	14 26	0 0	11 16	1 41	20 20	0 11	2 40	2 3	37 53	15 56	23 3	23 4	22 19			n.a.
T 6	22 57	2s20	5 18	23 41	0 21	16 48	4 35	7 7	0 13	14 26	0 0	11 18	1 41	20 19	0 11	2 40	2 3	37 53	15 56	23 3	23 4	22 20			n.a.
W 7	22 49	7 7	5 8	23 58	0 5	17 2	4 29	6 49	0 14	14 27	0s 0	11 19	1 41	20 19	0 11	2 40	2 3	37 52	15 56	23 3	23 5	22 21			n.a.
T 8	22 40	11 30	4 45	24 13	0n11	17 16	4 23	6 31	0 15	14 27	0 0	11 20	1 41	20 19	0 11	2 40	2 3	37 52	15 56	23 3	23 5	22 22			n.a.
F 9	22 32	15 23	4 9	24 27	0 25	17 31	4 17	6 13	0 16	14 28	0 0	11 21	1 41	20 19	0 11	2 40	2 3	37 52	15 56	23 3	23 5	22 23			n.a.
S 10	22 23	18 37	3 23	24 39	0 39	17 45	4 11	5 55	0 17	14 29	0 1	11 22	1 41	20 18	0 11	2 40	2 3	37 51	15 56	23 3	23 6	22 24			n.a.
S 11	22 13	21 3	2 28	24 50	0 51	17 59	4 5	5 37	0 18	14 30	0 1	11 24	1 42	20 18	0 11	2 40	2 3	37 51	15 56	23 2	23 6	22 25			n.a.
M12	22 3	22 35	1 28	24 59	1 2	18 13	3 58	5 19	0 18	14 31	0 1	11 25	1 42	20 18	0 11	2 40	2 3	37 50	15 56	23 2	23 7	22 26			n.a.
T 13	21 53	23 6	0 23	25 5	1 12	18 28	3 52	5 1	0 19	14 32	0 1	11 26	1 42	20 18	0 11	2 40	2 3	37 50	15 56	23 2	23 7	22 27			n.a.
W14	21 42	22 34	0s43	25 10	1 21	18 42	3 46	4 42	0 20	14 33	0 1	11 27	1 42	20 17	0 11	2 40	2 3	37 50	15 57	23 2	23 7	22 28			n.a.
T 15	21 31	21 0	1 48	25 12	1 29	18 55	3 39	4 24	0 21	14 34	0 1	11 28	1 42	20 17	0 11	2 40	2 3	37 49	15 57	23 2	23 8	22 29			n.a.
F 16	21 20	18 27	2 48	25 12	1 36	19 9	3 33	4 6	0 22	14 35	0 2	11 29	1 42	20 17	0 11	2 40	2 3	37 49	15 57	23 3	23 8	22 30			n.a.
S 17	21 8	15 3	3 42	25 9	1 41	19 22	3 27	3 47	0 23	14 36	0 2	11 29	1 42	20 17	0 11	2 40	2 3	37 49	15 57	23 3	23 8	22 31			n.a.
S 18	20 55	10 56	4 26	25 4	1 46	19 36	3 20	3 29	0 24	14 37	0 2	11 30	1 42	20 17	0 11	2 39	2 3	37 48	15 57	23 3	23 9	22 32			n.a.
M19	20 43	6 16	4 57	24 57	1 49	19 49	3 14	3 10	0 25	14 39	0 2	11 31	1 42	20 16	0 11	2 39	2 3	37 48	15 57	23 3	23 9	22 33			n.a.
T 20	20 29	1 15	5 14	24 48	1 52	20 1	3 8	2 51	0 25	14 40	0 2	11 32	1 43	20 16	0 11	2 39	2 4	37 48	15 57	23 3	23 10	22 34			n.a.
W21	20 16	3n56	5 15	24 36	1 54	20 14	3 1	2 33	0 26	14 42	0 2	11 33	1 43	20 16	0 11	2 39	2 4	37 47	15 57	23 4	23 10	22 35			n.a.
T 22	20 2	9 3	4 58	24 22	1 55	20 26	2 55	2 14	0 27	14 43	0 2	11 33	1 43	20 16	0 11	2 39	2 4	37 47	15 57	23 4	23 10	22 36			n.a.
F 23	19 48	13 50	4 24	24 6	1 56	20 38	2 48	1 55	0 28	14 45	0 3	11 34	1 43	20 16	0 11	2 39	2 4	37 47	15 57	23 3	23 11	22 37			n.a.
S 24	19 33	17 58	3 33	23 49	1 56	20 49	2 42	1 36	0 29	14 46	0 3	11 35	1 43	20 16	0 11	2 38	2 4	37 46	15 58	23 3	23 11	22 37			n.a.
S 25	19 18	21 4	2 27	23 29	1 55	21 1	2 36	1 18	0 30	14 48	0 3	11 35	1 43	20 16	0 11	2 38	2 4	37 46	15 58	23 3	23 11	22 38			n.a.
M26	19 3	22 49	1 11	23 7	1 54	21 11	2 30	0 59	0 30	14 50	0 3	11 36	1 43	20 15	0 11	2 38	2 4	37 46	15 58	23 3	23 12	22 39			n.a.
T 27	18 47	22 58	0n11	22 44	1 52	21 22	2 23	0 40	0 31	14 51	0 3	11 36	1 43	20 15	0 11	2 38	2 4	37 45	15 58	23 3	23 12	22 40			n.a.
W28	18 31	21 29	1 32	22 20	1 50	21 32	2 17	0 21	0 32	14 53	0 3	11 37	1 43	20 15	0 11	2 37	2 4	37 45	15 58	23 3	23 12	22 41			n.a.
T 29	18 15	18 32	2 46	21 53	1 47	21 41	2 11	0 2	0 33	14 55	0 3	11 37	1 44	20 15	0 11	2 37	2 4	37 45	15 58	23 3	23 13	22 42			n.a.
F 30	17 58	14 28	3 48	21 26	1 44	21 50	2 5	0s17	0 33	14 57	0 3	11 38	1 44	20 15	0 11	2 37	2 4	37 45	15 59	23 4	23 13	22 43			n.a.
S 31	17n41	9n41	4n34	20n57	1n41	21n59	1s58	0s36	0s34	14s59	0s 4	11n38	1s44	20s15	0s11	2n36	2s 4	37n45	15n59	23n 4	23n14	22s44			n.a.

Julian Day Number = 548452.5, Delta T = 22h43m06s
Ecliptic obliquity = 24°02'20, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'32, Lahiri = -48°08'31 Julian Calendar 1 Aug. 3212 BCE == Greg. Calendar 6 July 3212 BCE

The year -3211 astronomical counting style corresponds to year 3212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

SEPTEMBER 3212 BCE (-3211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 58 28	12♌45'20	0♎ 9	7♌22	26♊14	0♎57	9♏19	4♉17	27°R25	11°R 6	22♋58	15°R48	14♋28	29♐54	n.a.	S 1
M 2	21 2 24	13°45'34	13°28	9° 4	27°15	1°42	9°25	4°18	27°D25	11♈ 5	23° 0	15♋44	14°25	0♑ 1	n.a.	M 2
T 3	21 6 21	14°45'50	26°22	10°45	28°17	2°28	9°32	4°19	27♏25	11° 4	23° 2	15°41	14°22	0° 7	n.a.	T 3
W 4	21 10 17	15°46'08	8♏53	12°25	29°19	3°13	9°38	4°20	27°25	11° 3	23° 5	15°40	14°19	0°14	n.a.	W 4
T 5	21 14 14	16°46'28	21° 6	14° 6	0♋21	3°58	9°45	4°21	27°25	11° 3	23° 7	15°D40	14°16	0°21	n.a.	T 5
F 6	21 18 11	17°46'49	3♐ 5	15°45	1°23	4°44	9°51	4°21	27°25	11° 2	23° 9	15°41	14°12	0°27	n.a.	F 6
S 7	21 22 7	18°47'13	14°57	17°25	2°26	5°29	9°58	4°22	27°25	11° 1	23°11	15°42	14° 9	0°34	n.a.	S 7
S 8	21 26 4	19°47'38	26°44	19° 3	3°30	6°14	10° 5	4°22	27°26	11° 0	23°13	15°44	14° 6	0°41	n.a.	S 8
M 9	21 30 0	20°48'04	8♑33	20°42	4°33	7° 0	10°12	4°23	27°26	10°59	23°15	15°45	14° 3	0°47	n.a.	M 9
T 10	21 33 57	21°48'32	20°27	22°20	5°37	7°46	10°20	4°23	27°26	10°58	23°17	15°R46	14° 0	0°54	n.a.	T 10
W11	21 37 53	22°49'02	2♒29	23°57	6°42	8°31	10°27	4°R23	27°27	10°57	23°19	15°44	13°56	1° 1	n.a.	W11
T 12	21 41 50	23°49'34	14°42	25°34	7°46	9°17	10°35	4°23	27°27	10°56	23°22	15°41	13°53	1° 7	n.a.	T 12
F 13	21 45 46	24°50'08	27° 7	27°11	8°51	10° 3	10°43	4°23	27°28	10°55	23°24	15°36	13°50	1°14	n.a.	F 13
S 14	21 49 43	25°50'43	9♓46	28°47	9°57	10°48	10°50	4°23	27°28	10°54	23°26	15°29	13°47	1°21	n.a.	S 14
S 15	21 53 39	26°51'20	22°37	0♍23	11° 2	11°34	10°59	4°22	27°29	10°53	23°28	15°21	13°44	1°27	n.a.	S 15
M16	21 57 36	27°51'59	5♈42	1°58	12° 8	12°20	11° 7	4°22	27°30	10°52	23°30	15°14	13°41	1°34	n.a.	M16
T 17	22 1 33	28°52'39	18°59	3°33	13°14	13° 6	11°15	4°21	27°31	10°50	23°32	15° 7	13°37	1°41	n.a.	T 17
W18	22 5 29	29°53'22	2♉28	5° 8	14°21	13°52	11°24	4°20	27°31	10°49	23°34	15° 2	13°34	1°47	n.a.	W18
T 19	22 9 26	0♍54'07	16° 9	6°43	15°27	14°38	11°32	4°20	27°32	10°48	23°35	14°59	13°31	1°54	n.a.	T 19
F 20	22 13 22	1°54'53	0♊ 0	8°17	16°34	15°24	11°41	4°19	27°33	10°47	23°37	14°D58	13°28	2° 0	n.a.	F 20
S 21	22 17 19	2°55'42	14° 3	9°51	17°41	16°10	11°50	4°18	27°34	10°46	23°39	14°58	13°25	2° 7	n.a.	S 21
S 22	22 21 15	3°56'33	28°16	11°24	18°49	16°56	11°59	4°17	27°35	10°44	23°41	14°59	13°22	2°14	n.a.	S 22
M23	22 25 12	4°57'25	12♋37	12°57	19°56	17°42	12° 8	4°15	27°36	10°43	23°43	15°R 0	13°18	2°20	n.a.	M23
T 24	22 29 8	5°58'19	27° 5	14°31	21° 4	18°28	12°17	4°14	27°37	10°42	23°45	14°59	13°15	2°27	n.a.	T 24
W25	22 33 5	6°59'15	11♌35	16° 3	22°12	19°15	12°27	4°12	27°38	10°40	23°47	14°57	13°12	2°34	n.a.	W25
T 26	22 37 2	8° 0'12	26° 1	17°36	23°21	20° 1	12°36	4°11	27°39	10°39	23°49	14°51	13° 9	2°40	n.a.	T 26
F 27	22 40 58	9° 1'11	10♍18	19° 8	24°29	20°47	12°46	4° 9	27°41	10°38	23°50	14°44	13° 6	2°47	n.a.	F 27
S 28	22 44 55	10° 2'11	24°19	20°41	25°38	21°34	12°56	4° 7	27°42	10°36	23°52	14°34	13° 2	2°54	n.a.	S 28
S 29	22 48 51	11° 3'12	8♎ 0	22°13	26°47	22°20	13° 6	4° 5	27°43	10°35	23°54	14°24	12°59	3° 0	n.a.	S 29
M30	22 52 48	12♍ 4'15	21♎19	23♍44	27♋56	23♎ 7	13♏16	4♉ 3	27♏45	10♈33	23♋55	14♋14	12♋56	3♑ 7	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n24	4n32	5n 2	20n27	1n37	22n 7	1s52	0s55	0s35	15s 1	0s 4	11n38	1s44	20s15	0s11	2n36	2s 4	37n44	15n59	23n 5	23n14	22s44		n.a.
M 2	17 7	0s39	5 14	19 55	1 33	22 14	1 46	1 14	0 36	15 3	0 4	11 39	1 44	20 15	0 11	2 36	2 4	37 44	15 59	23 5	23 14	22 45		n.a.
T 3	16 49	5 38	5 9	19 23	1 28	22 21	1 40	1 33	0 37	15 5	0 4	11 39	1 44	20 15	0 11	2 35	2 4	37 44	15 59	23 5	23 15	22 46		n.a.
W 4	16 30	10 16	4 49	18 50	1 23	22 28	1 34	1 53	0 37	15 8	0 4	11 39	1 44	20 15	0 11	2 35	2 4	37 44	16 0	23 6	23 15	22 47		n.a.
T 5	16 12	14 22	4 16	18 16	1 19	22 34	1 28	2 12	0 38	15 10	0 4	11 39	1 44	20 15	0 11	2 35	2 4	37 44	16 0	23 6	23 15	22 48		n.a.
F 6	15 53	17 49	3 33	17 41	1 13	22 39	1 22	2 31	0 39	15 12	0 4	11 39	1 44	20 15	0 11	2 34	2 4	37 43	16 0	23 6	23 16	22 49		n.a.
S 7	15 34	20 30	2 41	17 5	1 8	22 44	1 17	2 50	0 39	15 14	0 5	11 39	1 45	20 15	0 11	2 34	2 5	37 43	16 0	23 5	23 16	22 50		n.a.
S 8	15 15	22 18	1 42	16 28	1 3	22 49	1 11	3 9	0 40	15 17	0 5	11 39	1 45	20 15	0 11	2 33	2 5	37 43	16 1	23 5	23 16	22 50		n.a.
M 9	14 55	23 6	0 39	15 51	0 57	22 52	1 5	3 28	0 41	15 19	0 5	11 39	1 45	20 15	0 11	2 33	2 5	37 43	16 1	23 5	23 17	22 51		n.a.
T 10	14 35	22 52	0s26	15 13	0 51	22 56	1 0	3 47	0 42	15 22	0 5	11 39	1 45	20 16	0 11	2 32	2 5	37 43	16 1	23 5	23 17	22 52		n.a.
W11	14 15	21 33	1 30	14 35	0 45	22 58	0 54	4 6	0 42	15 24	0 5	11 39	1 45	20 16	0 11	2 32	2 5	37 43	16 2	23 5	23 17	22 53		n.a.
T 12	13 55	19 14	2 31	13 56	0 39	23 0	0 48	4 25	0 43	15 27	0 5	11 39	1 45	20 16	0 11	2 32	2 5	37 42	16 2	23 6	23 18	22 54		n.a.
F 13	13 34	15 59	3 26	13 16	0 33	23 1	0 43	4 44	0 44	15 30	0 5	11 39	1 45	20 16	0 11	2 31	2 5	37 42	16 2	23 6	23 18	22 54		n.a.
S 14	13 13	11 58	4 12	12 36	0 27	23 2	0 38	5 3	0 44	15 32	0 5	11 39	1 45	20 16	0 11	2 31	2 5	37 42	16 2	23 7	23 18	22 55		n.a.
S 15	12 52	7 21	4 45	11 56	0 20	23 2	0 32	5 22	0 45	15 35	0 6	11 39	1 45	20 16	0 11	2 30	2 5	37 42	16 3	23 8	23 19	22 56		n.a.
M16	12 31	2 19	5 5	11 15	0 14	23 1	0 27	5 41	0 46	15 38	0 6	11 38	1 46	20 16	0 11	2 30	2 5	37 42	16 3	23 9	23 19	22 57		n.a.
T 17	12 9	2n53	5 8	10 34	0 8	23 0	0 22	6 0	0 46	15 40	0 6	11 38	1 46	20 17	0 11	2 29	2 5	37 42	16 3	23 9	23 19	22 58		n.a.
W18	11 47	8 2	4 55	9 53	0 1	22 58	0 17	6 19	0 47	15 43	0 6	11 38	1 46	20 17	0 11	2 29	2 5	37 42	16 4	23 10	23 20	22 58		n.a.
T 19	11 26	12 52	4 25	9 11	0s 5	22 56	0 12	6 38	0 47	15 46	0 6	11 37	1 46	20 17	0 11	2 28	2 5	37 42	16 4	23 10	23 20	22 59		n.a.
F 20	11 3	17 6	3 39	8 30	0 12	22 52	0 7	6 57	0 48	15 49	0 6	11 37	1 46	20 17	0 11	2 28	2 5	37 42	16 5	23 11	23 20	23 0		n.a.
S 21	10 41	20 25	2 39	7 48	0 18	22 48	0 2	7 16	0 49	15 52	0 6	11 37	1 46	20 17	0 11	2 27	2 5	37 42	16 5	23 10	23 21	23 1		n.a.
S 22	10 18	22 33	1 29	7 5	0 24	22 44	0n 3	7 34	0 49	15 55	0 6	11 36	1 46	20 18	0 11	2 26	2 5	37 42	16 5	23 10	23 21	23 1		n.a.
M23	9 56	23 13	0 13	6 23	0 31	22 39	0 8	7 53	0 50	15 58	0 7	11 36	1 46	20 18	0 11	2 26	2 5	37 42	16 6	23 10	23 21	23 2		n.a.
T 24	9 33	22 19	1n 5	5 41	0 37	22 33	0 12	8 12	0 51	16 1	0 7	11 35	1 46	20 18	0 11	2 25	2 5	37 42	16 6	23 10	23 22	23 3		n.a.
W25	9 10	19 57	2 18	4 58	0 44	22 26	0 17	8 30	0 51	16 4	0 7	11 34	1 46	20 18	0 11	2 25	2 5	37 42	16 6	23 11	23 22	23 4		n.a.
T 26	8 47	16 19	3 22	4 15	0 50	22 19	0 21	8 49	0 52	16 7	0 7	11 34	1 47	20 19	0 11	2 24	2 5	37 42	16 7	23 11	23 22	23 4		n.a.
F 27	8 23	11 46	4 13	3 33	0 56	22 11	0 26	9 7	0 52	16 10	0 7	11 33	1 47	20 19	0 11	2 24	2 5	37 42	16 7	23 12	23 23	23 5		n.a.
S 28	8 0	6 41	4 47	2 50	1 2	22 2	0 30	9 25	0 53	16 13	0 7	11 32	1 47	20 19	0 11	2 23	2 5	37 42	16 8	23 13	23 23	23 6		n.a.
S 29	7 36	1 22	5 3	2 8	1 8	21 53	0 34	9 44	0 53	16 16	0 7	11 32	1 47	20 19	0 11	2 22	2 5	37 42	16 8	23 14	23 23	23 7		n.a.
M30	7n12	3s51	5n 3	1n25	1s14	21n43	0n38	10s 2	0s54	16s20	0s 7	11n31	1s47	20s20	0s11	2n22	2s 5	37n42	16n 8	23n15	23n24	23s 7		n.a.

Julian Day Number = 548483.5, Delta T = 22h43m03s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'27, Lahiri = -48°08'27 Julian Calendar 1 Sept. 3212 BCE == Greg. Calendar 6 Aug. 3212 BCE

The year -3211 astronomical counting style corresponds to year 3212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

OCTOBER 3212 BCE (-3211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 56 44	13♍ 5'19	4♏15	25♍16	29♋ 5	23♎53	13♏26	4°R 1	27♏46	10°R32	23♋57	14°R 6	12♋53	3♉14	n.a.	T 1
W 2	23 0 41	14° 6'23	16°48	26°47	0♌15	24°40	13°36	3♉59	27°48	10♈30	23°59	14♋ 0	12°50	3°20	n.a.	W 2
T 3	23 4 37	15° 7'29	29° 3	28°18	1°24	25°26	13°46	3°57	27°49	10°29	24° 0	13°56	12°47	3°27	n.a.	T 3
F 4	23 8 34	16° 8'36	11♐ 3	29°49	2°34	26°13	13°57	3°54	27°51	10°27	24° 2	13°D55	12°43	3°34	n.a.	F 4
S 5	23 12 30	17° 9'43	22°55	1♎19	3°44	26°59	14° 7	3°52	27°52	10°26	24° 4	13°55	12°40	3°40	n.a.	S 5
S 6	23 16 27	18°10'51	4♉42	2°50	4°54	27°46	14°18	3°49	27°54	10°24	24° 5	13°55	12°37	3°47	n.a.	S 6
M 7	23 20 24	19°12'01	16°31	4°19	6° 4	28°33	14°29	3°46	27°56	10°23	24° 7	13°R56	12°34	3°53	n.a.	M 7
T 8	23 24 20	20°13'11	28°28	5°49	7°15	29°19	14°40	3°43	27°57	10°21	24° 8	13°54	12°31	4° 0	n.a.	T 8
W 9	23 28 17	21°14'21	10♒35	7°18	8°25	0♏ 6	14°51	3°41	27°59	10°20	24°10	13°51	12°27	4° 7	n.a.	W 9
T 10	23 32 13	22°15'33	22°58	8°46	9°36	0°53	15° 2	3°38	28° 1	10°18	24°11	13°45	12°24	4°13	n.a.	T 10
F 11	23 36 10	23°16'45	5♓37	10°14	10°47	1°39	15°13	3°34	28° 3	10°16	24°13	13°36	12°21	4°20	n.a.	F 11
S 12	23 40 6	24°17'58	18°35	11°40	11°57	2°26	15°24	3°31	28° 5	10°15	24°14	13°25	12°18	4°27	n.a.	S 12
S 13	23 44 3	25°19'11	1♈50	13° 7	13° 9	3°13	15°36	3°28	28° 7	10°13	24°15	13°13	12°15	4°33	n.a.	S 13
M14	23 48 0	26°20'26	15°21	14°32	14°20	4° 0	15°47	3°25	28° 9	10°11	24°17	13° 0	12°12	4°40	n.a.	M14
T 15	23 51 56	27°21'41	29° 3	15°55	15°31	4°47	15°59	3°21	28°11	10°10	24°18	12°49	12° 8	4°47	n.a.	T 15
W16	23 55 53	28°22'57	12♉55	17°18	16°43	5°33	16°10	3°17	28°13	10° 8	24°19	12°39	12° 5	4°53	n.a.	W16
T 17	23 59 49	29°24'15	26°53	18°39	17°54	6°20	16°22	3°14	28°15	10° 6	24°20	12°33	12° 2	5° 0	n.a.	T 17
F 18	0 3 46	0♎25'33	10♊54	19°58	19° 6	7° 7	16°34	3°10	28°17	10° 5	24°22	12°29	11°59	5° 7	n.a.	F 18
S 19	0 7 42	1°26'52	24°57	21°14	20°18	7°54	16°46	3° 6	28°20	10° 3	24°23	12°28	11°56	5°13	n.a.	S 19
S 20	0 11 39	2°28'12	9♋ 2	22°28	21°30	8°41	16°58	3° 2	28°22	10° 1	24°24	12°28	11°53	5°20	n.a.	S 20
M21	0 15 35	3°29'33	23° 6	23°39	22°42	9°28	17°10	2°59	28°24	10° 0	24°25	12°28	11°49	5°27	n.a.	M21
T 22	0 19 32	4°30'54	7♌11	24°47	23°54	10°15	17°22	2°54	28°27	9°58	24°26	12°26	11°46	5°33	n.a.	T 22
W23	0 23 29	5°32'16	21°13	25°51	25° 6	11° 2	17°34	2°50	28°29	9°56	24°27	12°22	11°43	5°40	n.a.	W23
T 24	0 27 25	6°33'39	5♍12	26°50	26°18	11°49	17°47	2°46	28°31	9°55	24°28	12°14	11°40	5°46	n.a.	T 24
F 25	0 31 22	7°35'02	19° 3	27°43	27°31	12°36	17°59	2°42	28°34	9°53	24°29	12° 4	11°37	5°53	n.a.	F 25
S 26	0 35 18	8°36'26	2♎42	28°30	28°43	13°23	18°12	2°38	28°36	9°51	24°30	11°51	11°33	6° 0	n.a.	S 26
S 27	0 39 15	9°37'49	16° 8	29°11	29°56	14°10	18°24	2°33	28°39	9°50	24°31	11°37	11°30	6° 6	n.a.	S 27
M28	0 43 11	10°39'13	29°15	29°43	1♍ 8	14°57	18°37	2°29	28°42	9°48	24°32	11°24	11°27	6°13	n.a.	M28
T 29	0 47 8	11°40'38	12♏ 4	0♏ 7	2°21	15°44	18°50	2°24	28°44	9°46	24°33	11°12	11°24	6°20	n.a.	T 29
W30	0 51 5	12°42'02	24°35	0°21	3°34	16°31	19° 2	2°20	28°47	9°44	24°34	11° 2	11°21	6°26	n.a.	W30
T 31	0 55 1	13♎43'26	6♐48	0°R25	4♍47	17♏18	19♏15	2♉15	28♏49	9♈43	24♋35	10♋56	11♋18	6♉33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	6n48	8s46	4n47	0n43	1s20	21n32	0n42	10s20	0s54	16s23	0s 7	11n30	1s47	20s20	0s11	2n21	2s 6	37n42	16n 9	23n16	23n24	23s 8			n.a.
W 2	6 24	13 10	4 17	0 0	1 26	21 21	0 46	10 38	0 55	16 26	0 8	11 29	1 47	20 20	0 11	2 21	2 6	37 42	16 9	23 17	23 24	23 9			n.a.
T 3	6 0	16 56	3 36	0s42	1 31	21 9	0 50	10 56	0 55	16 29	0 8	11 28	1 47	20 21	0 11	2 20	2 6	37 43	16 10	23 17	23 24	23 9			n.a.
F 4	5 36	19 55	2 46	1 23	1 36	20 57	0 53	11 14	0 56	16 33	0 8	11 28	1 47	20 21	0 11	2 19	2 6	37 43	16 10	23 18	23 25	23 10			n.a.
S 5	5 12	22 1	1 50	2 5	1 41	20 44	0 57	11 32	0 56	16 36	0 8	11 27	1 47	20 22	0 11	2 19	2 6	37 43	16 11	23 18	23 25	23 11			n.a.
S 6	4 47	23 8	0 49	2 46	1 46	20 30	1 1	11 49	0 57	16 39	0 8	11 26	1 47	20 22	0 11	2 18	2 6	37 43	16 11	23 17	23 25	23 11			n.a.
M 7	4 23	23 13	0s14	3 27	1 51	20 15	1 4	12 7	0 57	16 43	0 8	11 25	1 47	20 22	0 11	2 17	2 6	37 43	16 12	23 17	23 26	23 12			n.a.
T 8	3 58	22 14	1 17	4 7	1 56	20 0	1 7	12 24	0 58	16 46	0 8	11 24	1 47	20 23	0 11	2 17	2 6	37 43	16 12	23 18	23 26	23 13			n.a.
W 9	3 33	20 13	2 17	4 47	2 0	19 45	1 11	12 42	0 58	16 50	0 8	11 22	1 47	20 23	0 11	2 16	2 6	37 43	16 13	23 18	23 26	23 14			n.a.
T 10	3 9	17 13	3 12	5 27	2 4	19 28	1 14	12 59	0 59	16 53	0 8	11 21	1 48	20 24	0 11	2 15	2 6	37 44	16 13	23 19	23 27	23 14			n.a.
F 11	2 44	13 22	3 59	6 5	2 7	19 12	1 17	13 16	0 59	16 57	0 9	11 20	1 48	20 24	0 11	2 15	2 6	37 44	16 14	23 19	23 27	23 15			n.a.
S 12	2 19	8 48	4 34	6 43	2 10	18 54	1 20	13 33	1 0	17 0	0 9	11 19	1 48	20 24	0 11	2 14	2 6	37 44	16 14	23 21	23 27	23 15			n.a.
S 13	1 54	3 45	4 56	7 20	2 13	18 36	1 22	13 50	1 0	17 4	0 9	11 18	1 48	20 25	0 11	2 13	2 6	37 44	16 15	23 22	23 28	23 16			n.a.
M14	1 29	1n34	5 1	7 56	2 16	18 18	1 25	14 7	1 1	17 7	0 9	11 17	1 48	20 25	0 11	2 13	2 6	37 44	16 15	23 23	23 28	23 17			n.a.
T 15	1 4	6 55	4 50	8 31	2 17	17 59	1 28	14 23	1 1	17 11	0 9	11 15	1 48	20 26	0 11	2 12	2 6	37 45	16 16	23 24	23 28	23 17			n.a.
W16	0 40	11 58	4 21	9 5	2 19	17 39	1 30	14 40	1 1	17 14	0 9	11 14	1 48	20 26	0 11	2 11	2 6	37 45	16 16	23 25	23 28	23 18			n.a.
T 17	0 15	16 26	3 37	9 38	2 20	17 19	1 32	14 56	1 2	17 18	0 9	11 13	1 48	20 27	0 11	2 11	2 6	37 45	16 17	23 26	23 29	23 19			n.a.
F 18	0s10	20 1	2 39	10 9	2 20	16 58	1 35	15 13	1 2	17 21	0 9	11 12	1 48	20 27	0 11	2 10	2 6	37 45	16 17	23 26	23 29	23 19			n.a.
S 19	0 35	22 25	1 31	10 38	2 19	16 37	1 37	15 29	1 3	17 25	0 9	11 10	1 48	20 28	0 11	2 9	2 6	37 46	16 18	23 26	23 29	23 20			n.a.
S 20	1 0	23 25	0 18	11 5	2 18	16 15	1 39	15 45	1 3	17 29	0 10	11 9	1 48	20 28	0 11	2 9	2 6	37 46	16 18	23 26	23 30	23 20			n.a.
M21	1 25	22 55	0n56	11 31	2 16	15 53	1 41	16 0	1 3	17 32	0 10	11 7	1 48	20 29	0 11	2 8	2 6	37 46	16 19	23 26	23 30	23 21			n.a.
T 22	1 50	20 59	2 7	11 54	2 13	15 30	1 43	16 16	1 4	17 36	0 10	11 6	1 48	20 29	0 11	2 7	2 6	37 47	16 19	23 26	23 30	23 22			n.a.
W23	2 15	17 46	3 10	12 14	2 10	15 7	1 45	16 31	1 4	17 39	0 10	11 5	1 48	20 30	0 11	2 7	2 6	37 47	16 20	23 27	23 30	23 22			n.a.
T 24	2 40	13 33	4 0	12 32	2 5	14 43	1 46	16 47	1 4	17 43	0 10	11 3	1 48	20 31	0 11	2 6	2 6	37 47	16 20	23 28	23 31	23 23			n.a.
F 25	3 5	8 40	4 37	12 46	1 59	14 19	1 48	17 2	1 5	17 47	0 10	11 2	1 48	20 31	0 11	2 5	2 6	37 47	16 21	23 29	23 31	23 23			n.a.
S 26	3 30	3 24	4 56	12 57	1 52	13 55	1 49	17 17	1 5	17 50	0 10	11 0	1 48	20 32	0 11	2 5	2 6	37 48	16 21	23 30	23 31	23 24			n.a.
S 27	3 54	1s55	4 59	13 4	1 43	13 30	1 51	17 32	1 5	17 54	0 10	10 59	1 48	20 32	0 11	2 4	2 6	37 48	16 22	23 31	23 32	23 25			n.a.
M28	4 19	7 2	4 46	13 6	1 34	13 5	1 52	17 46	1 6	17 58	0 10	10 57	1 48	20 33	0 11	2 3	2 6	37 49	16 23	23 32	23 32	23 25			n.a.
T 29	4 44	11 45	4 18	13 5	1 22	12 39	1 53	18 1	1 6	18 1	0 11	10 56	1 48	20 33	0 11	2 3	2 6	37 49	16 23	23 33	23 32	23 26			n.a.
W30	5 8	15 51	3 39	12 58	1 10	12 13	1 54	18 15	1 6	18 5	0 11	10 54	1 48	20 34	0 11	2 2	2 6	37 49	16 24	23 34	23 32	23 26			n.a.
T 31	5s33	19s12	2n50	12s46	0s56	11n47	1n55	18s29	1s 7	18s 9	0s11	10n52	1s48	20s35	0s11	2n 1	2s 6	37n50	16n24	23n35	23n33	23s27			n.a.

Julian Day Number = 548513.5, Delta T = 22h43m00s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'23, Lahiri = -48°08'23 Julian Calendar 1 Oct. 3212 BCE == Greg. Calendar 5 Sept. 3212 BCE

The year -3211 astronomical counting style corresponds to year 3212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

NOVEMBER 3212 BCE (-3211) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 58 58	14♎44'50	18♐48	0°R18	6♍ 0	18♏ 5	19♏28	2°R11	28♏52	9°R41	24♋35	10°R52	11♋14	6♉40	n.a.	F 1
S 2	1 2 54	15°46'13	0♉40	29♎59	7°12	18°52	19°41	2♉ 6	28°55	9♈39	24°36	10♋50	11°11	6°46	n.a.	S 2
S 3	1 6 51	16°47'37	12°27	29°28	8°25	19°39	19°54	2° 1	28°58	9°38	24°37	10°50	11° 8	6°53	n.a.	S 3
M 4	1 10 47	17°49'00	24°16	28°45	9°39	20°26	20° 7	1°57	29° 1	9°36	24°37	10°50	11° 5	7° 0	n.a.	M 4
T 5	1 14 44	18°50'22	6♒12	27°52	10°52	21°13	20°20	1°52	29° 3	9°34	24°38	10°49	11° 2	7° 6	n.a.	T 5
W 6	1 18 41	19°51'44	18°21	26°49	12° 5	22° 0	20°33	1°47	29° 6	9°33	24°39	10°46	10°58	7°13	n.a.	W 6
T 7	1 22 37	20°53'06	0♓47	25°38	13°18	22°47	20°47	1°42	29° 9	9°31	24°39	10°40	10°55	7°20	n.a.	T 7
F 8	1 26 34	21°54'27	13°34	24°21	14°31	23°34	21° 0	1°37	29°12	9°29	24°40	10°32	10°52	7°26	n.a.	F 8
S 9	1 30 30	22°55'48	26°44	23° 0	15°45	24°21	21°13	1°32	29°15	9°28	24°40	10°21	10°49	7°33	n.a.	S 9
S 10	1 34 27	23°57'08	10♈17	21°40	16°58	25° 8	21°27	1°28	29°18	9°26	24°41	10° 9	10°46	7°39	n.a.	S 10
M11	1 38 23	24°58'27	24°10	20°21	18°12	25°55	21°40	1°23	29°21	9°24	24°41	9°56	10°43	7°46	n.a.	M11
T 12	1 42 20	25°59'47	8♉19	19° 6	19°25	26°42	21°54	1°18	29°24	9°23	24°41	9°45	10°39	7°53	n.a.	T 12
W13	1 46 17	27° 1'05	22°39	17°58	20°39	27°29	22° 7	1°13	29°27	9°21	24°42	9°35	10°36	7°59	n.a.	W13
T 14	1 50 13	28° 2'24	7♊ 4	16°58	21°52	28°16	22°21	1° 8	29°30	9°19	24°42	9°29	10°33	8° 6	n.a.	T 14
F 15	1 54 10	29° 3'42	21°28	16° 7	23° 6	29° 3	22°34	1° 3	29°33	9°18	24°42	9°25	10°30	8°13	n.a.	F 15
S 16	1 58 6	0♏ 5'00	5♋47	15°25	24°19	29°50	22°48	0°58	29°36	9°16	24°43	9°D24	10°27	8°19	n.a.	S 16
S 17	2 2 3	1° 6'18	19°59	14°54	25°33	0♐37	23° 2	0°53	29°40	9°15	24°43	9°24	10°24	8°26	n.a.	S 17
M18	2 5 59	2° 7'35	4♌ 2	14°32	26°47	1°24	23°15	0°48	29°43	9°13	24°43	9°R24	10°20	8°33	n.a.	M18
T 19	2 9 56	3° 8'52	17°56	14°20	28° 1	2°11	23°29	0°43	29°46	9°12	24°43	9°23	10°17	8°39	n.a.	T 19
W20	2 13 53	4°10'08	1♍40	14°D16	29°14	2°58	23°43	0°38	29°49	9°10	24°43	9°20	10°14	8°46	n.a.	W20
T 21	2 17 49	5°11'24	15°15	14°21	0♎28	3°45	23°57	0°33	29°52	9° 9	24°43	9°14	10°11	8°53	n.a.	T 21
F 22	2 21 46	6°12'39	28°40	14°35	1°42	4°32	24°11	0°28	29°56	9° 7	24°R43	9° 6	10° 8	8°59	n.a.	F 22
S 23	2 25 42	7°13'53	11♎54	14°55	2°56	5°18	24°25	0°23	29°59	9° 6	24°43	8°55	10° 4	9° 6	n.a.	S 23
S 24	2 29 39	8°15'07	24°56	15°21	4°10	6° 5	24°39	0°18	0♐ 2	9° 4	24°43	8°44	10° 1	9°12	n.a.	S 24
M25	2 33 35	9°16'20	7♏44	15°54	5°23	6°52	24°53	0°13	0° 5	9° 3	24°43	8°32	9°58	9°19	n.a.	M25
T 26	2 37 32	10°17'31	20°18	16°32	6°37	7°39	25° 7	0° 8	0° 9	9° 1	24°43	8°22	9°55	9°26	n.a.	T 26
W27	2 41 29	11°18'42	2♐39	17°15	7°51	8°26	25°21	0° 3	0°12	9° 0	24°43	8°14	9°52	9°32	n.a.	W27
T 28	2 45 25	12°19'52	14°46	18° 3	9° 5	9°13	25°35	29♈58	0°15	8°58	24°43	8° 9	9°49	9°39	n.a.	T 28
F 29	2 49 22	13°21'00	26°43	18°54	10°19	10° 0	25°49	29°54	0°19	8°57	24°42	8° 6	9°45	9°46	n.a.	F 29
S 30	2 53 18	14♏22'07	8♉33	19♎49	11♎33	10♐46	26♏ 3	29♈49	0♐22	8♈56	24♋42	8°D 5	9♋42	9♉52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s57	21s40	1n54	12s29	0s40	11n20	1n56	18s43	1s 7	18s13	0s11	10n51	1s48	20s35	0s11	2n 1	2s 6	37n50	16n25	23n35	23n33	23s27		n.a.
S 2	6 21	23 9	0 54	12 6	0 23	10 53	1 57	18 56	1 7	18 16	0 11	10 49	1 48	20 36	0 11	2 0	2 6	37 50	16 25	23 35	23 33	23 28		n.a.
S 3	6 46	23 35	0s 9	11 38	0 5	10 25	1 57	19 10	1 7	18 20	0 11	10 48	1 48	20 37	0 11	1 59	2 6	37 51	16 26	23 35	23 34	23 28		n.a.
M 4	7 10	22 58	1 11	11 5	0n14	9 58	1 58	19 23	1 8	18 24	0 11	10 46	1 48	20 37	0 11	1 59	2 6	37 51	16 27	23 35	23 34	23 29		n.a.
T 5	7 34	21 17	2 10	10 27	0 34	9 30	1 58	19 36	1 8	18 27	0 11	10 44	1 48	20 38	0 11	1 58	2 6	37 52	16 27	23 35	23 34	23 29		n.a.
W 6	7 57	18 38	3 5	9 44	0 55	9 1	1 59	19 49	1 8	18 31	0 11	10 43	1 48	20 38	0 11	1 57	2 6	37 52	16 28	23 35	23 34	23 30		n.a.
T 7	8 21	15 4	3 52	8 59	1 15	8 33	1 59	20 2	1 8	18 35	0 12	10 41	1 48	20 39	0 11	1 57	2 6	37 53	16 28	23 36	23 35	23 30		n.a.
F 8	8 45	10 44	4 29	8 13	1 34	8 4	1 59	20 14	1 9	18 39	0 12	10 39	1 48	20 40	0 11	1 56	2 6	37 53	16 29	23 37	23 35	23 31		n.a.
S 9	9 8	5 47	4 53	7 25	1 53	7 35	1 59	20 27	1 9	18 42	0 12	10 38	1 48	20 40	0 11	1 55	2 6	37 54	16 29	23 37	23 35	23 31		n.a.
S 10	9 31	0 26	5 1	6 39	2 10	7 6	1 59	20 39	1 9	18 46	0 12	10 36	1 48	20 41	0 11	1 55	2 6	37 54	16 30	23 38	23 35	23 32		n.a.
M11	9 54	5n 5	4 52	5 54	2 25	6 36	1 59	20 50	1 9	18 50	0 12	10 34	1 47	20 42	0 11	1 54	2 6	37 55	16 31	23 39	23 36	23 32		n.a.
T 12	10 17	10 27	4 25	5 14	2 38	6 6	1 59	21 2	1 9	18 53	0 12	10 33	1 47	20 42	0 11	1 53	2 6	37 55	16 31	23 40	23 36	23 33		n.a.
W13	10 40	15 20	3 41	4 37	2 49	5 36	1 59	21 13	1 10	18 57	0 12	10 31	1 47	20 43	0 11	1 53	2 6	37 56	16 32	23 41	23 36	23 33		n.a.
T 14	11 2	19 22	2 43	4 6	2 58	5 6	1 58	21 24	1 10	19 1	0 12	10 29	1 47	20 44	0 11	1 52	2 5	37 56	16 32	23 41	23 36	23 34		n.a.
F 15	11 25	22 12	1 34	3 40	3 4	4 36	1 58	21 35	1 10	19 4	0 12	10 28	1 47	20 44	0 11	1 52	2 5	37 57	16 33	23 42	23 37	23 34		n.a.
S 16	11 47	23 35	0 19	3 19	3 9	4 6	1 57	21 46	1 10	19 8	0 12	10 26	1 47	20 45	0 11	1 51	2 5	37 57	16 34	23 42	23 37	23 35		n.a.
S 17	12 9	23 26	0n56	3 5	3 11	3 35	1 57	21 56	1 10	19 12	0 13	10 24	1 47	20 46	0 11	1 50	2 5	37 58	16 34	23 42	23 37	23 35		n.a.
M18	12 31	21 47	2 7	2 56	3 12	3 5	1 56	22 6	1 10	19 15	0 13	10 22	1 47	20 47	0 11	1 50	2 5	37 58	16 35	23 42	23 38	23 36		n.a.
T 19	12 52	18 51	3 10	2 51	3 11	2 34	1 55	22 16	1 11	19 19	0 13	10 21	1 47	20 47	0 11	1 49	2 5	37 59	16 35	23 42	23 38	23 36		n.a.
W20	13 13	14 53	4 1	2 52	3 9	2 3	1 54	22 26	1 11	19 23	0 13	10 19	1 47	20 48	0 11	1 49	2 5	37 59	16 36	23 42	23 38	23 37		n.a.
T 21	13 35	10 12	4 38	2 57	3 6	1 32	1 53	22 35	1 11	19 26	0 13	10 17	1 47	20 49	0 11	1 48	2 5	38 0	16 36	23 43	23 38	23 37		n.a.
F 22	13 55	5 5	4 59	3 6	3 1	1 1	1 52	22 44	1 11	19 30	0 13	10 16	1 46	20 49	0 11	1 47	2 5	38 0	16 37	23 43	23 39	23 37		n.a.
S 23	14 16	0s11	5 3	3 19	2 56	0 30	1 51	22 53	1 11	19 34	0 13	10 14	1 46	20 50	0 11	1 47	2 5	38 1	16 38	23 44	23 39	23 38		n.a.
S 24	14 36	5 22	4 52	3 35	2 50	0s 1	1 50	23 2	1 11	19 37	0 13	10 12	1 46	20 51	0 11	1 46	2 5	38 2	16 38	23 45	23 39	23 38		n.a.
M25	14 57	10 15	4 26	3 54	2 44	0 32	1 49	23 10	1 11	19 41	0 13	10 11	1 46	20 52	0 11	1 46	2 5	38 2	16 39	23 45	23 39	23 39		n.a.
T 26	15 16	14 37	3 47	4 15	2 37	1 3	1 47	23 18	1 11	19 44	0 14	10 9	1 46	20 52	0 11	1 45	2 5	38 3	16 39	23 46	23 39	23 39		n.a.
W27	15 36	18 18	2 58	4 39	2 30	1 35	1 46	23 26	1 11	19 48	0 14	10 8	1 46	20 53	0 11	1 45	2 5	38 3	16 40	23 47	23 40	23 39		n.a.
T 28	15 55	21 8	2 2	5 4	2 22	2 6	1 45	23 34	1 11	19 52	0 14	10 6	1 46	20 54	0 11	1 44	2 5	38 4	16 40	23 47	23 40	23 40		n.a.
F 29	16 14	22 59	1 1	5 31	2 14	2 37	1 43	23 41	1 11	19 55	0 14	10 4	1 46	20 54	0 11	1 44	2 5	38 4	16 41	23 47	23 40	23 40		n.a.
S 30	16s33	23s48	0s 3	6s 0	2n 6	3s 8	1n41	23s48	1s12	19s59	0s14	10n 3	1s45	20s55	0s11	1n43	2s 5	38n 5	16n42	23n47	23n40	23s41		n.a.

Julian Day Number = 548544.5, Delta T = 22h42m58s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'19, Lahiri = -48°08'19 Julian Calendar 1 Nov. 3212 BCE == Greg. Calendar 6 Oct. 3212 BCE

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ASTRODIENST EPHEMERIS for the year 3212 BCE
geocentric

DECEMBER 3212 BCE (-3211) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 57 15	15♏23'12	20♉20	20♎47	12♎47	11♐33	26♏17	29°R44	0♐26	8°R54	24°R42	8♋ 5	9♋39	9♉59	n.a.	S 1
M 2	3 1 11	16°24'17	2♒ 8	21°48	14° 1	12°20	26°31	29♈40	0°29	8♈53	24♋42	8° 7	9°36	10° 6	n.a.	M 2
T 3	3 5 8	17°25'19	14° 2	22°51	15°15	13° 6	26°45	29°35	0°32	8°52	24°41	8°R 8	9°33	10°12	n.a.	T 3
W 4	3 9 5	18°26'20	26° 9	23°57	16°29	13°53	27° 0	29°30	0°36	8°51	24°41	8° 7	9°30	10°19	n.a.	W 4
T 5	3 13 1	19°27'20	8♓33	25° 6	17°43	14°40	27°14	29°26	0°39	8°49	24°40	8° 5	9°26	10°26	n.a.	T 5
F 6	3 16 58	20°28'17	21°20	26°16	18°57	15°26	27°28	29°21	0°43	8°48	24°40	8° 1	9°23	10°32	n.a.	F 6
S 7	3 20 54	21°29'13	4♈31	27°28	20°11	16°13	27°42	29°17	0°46	8°47	24°39	7°55	9°20	10°39	n.a.	S 7
S 8	3 24 51	22°30'08	18° 9	28°42	21°25	17° 0	27°56	29°12	0°50	8°46	24°39	7°48	9°17	10°46	n.a.	S 8
M 9	3 28 47	23°31'01	2♉13	29°58	22°39	17°46	28°11	29° 8	0°53	8°45	24°38	7°40	9°14	10°52	n.a.	M 9
T 10	3 32 44	24°31'52	16°39	1♏14	23°53	18°33	28°25	29° 4	0°57	8°44	24°38	7°33	9°10	10°59	n.a.	T 10
W11	3 36 40	25°32'42	1♊21	2°33	25° 7	19°19	28°39	29° 0	1° 0	8°43	24°37	7°27	9° 7	11° 5	n.a.	W11
T 12	3 40 37	26°33'30	16°11	3°52	26°21	20° 6	28°53	28°56	1° 4	8°42	24°37	7°24	9° 4	11°12	n.a.	T 12
F 13	3 44 34	27°34'17	1♋ 2	5°13	27°35	20°52	29° 8	28°51	1° 7	8°41	24°36	7°D22	9° 1	11°19	n.a.	F 13
S 14	3 48 30	28°35'02	15°47	6°35	28°49	21°38	29°22	28°47	1°11	8°40	24°35	7°22	8°58	11°25	n.a.	S 14
S 15	3 52 27	29°35'47	0♌19	7°59	0♏ 3	22°25	29°36	28°44	1°14	8°39	24°34	7°23	8°55	11°32	n.a.	S 15
M16	3 56 23	0♐36'29	14°35	9°23	1°17	23°11	29°50	28°40	1°17	8°38	24°34	7°25	8°51	11°39	n.a.	M16
T 17	4 0 20	1°37'10	28°33	10°48	2°31	23°57	0♐ 5	28°36	1°21	8°37	24°33	7°R26	8°48	11°45	n.a.	T 17
W18	4 4 16	2°37'50	12♍14	12°15	3°45	24°44	0°19	28°32	1°24	8°36	24°32	7°25	8°45	11°52	n.a.	W18
T 19	4 8 13	3°38'28	25°38	13°42	4°59	25°30	0°33	28°29	1°28	8°35	24°31	7°23	8°42	11°59	n.a.	T 19
F 20	4 12 10	4°39'05	8♎46	15°10	6°13	26°16	0°47	28°25	1°31	8°34	24°30	7°20	8°39	12° 5	n.a.	F 20
S 21	4 16 6	5°39'40	21°39	16°40	7°27	27° 2	1° 2	28°22	1°35	8°33	24°29	7°15	8°35	12°12	n.a.	S 21
S 22	4 20 3	6°40'14	4♏19	18°10	8°41	27°48	1°16	28°18	1°38	8°33	24°28	7°10	8°32	12°19	n.a.	S 22
M23	4 23 59	7°40'45	16°47	19°41	9°55	28°35	1°30	28°15	1°42	8°32	24°27	7° 4	8°29	12°25	n.a.	M23
T 24	4 27 56	8°41'16	29° 5	21°13	11° 9	29°21	1°44	28°12	1°45	8°31	24°26	6°59	8°26	12°32	n.a.	T 24
W25	4 31 52	9°41'44	11♐12	22°46	12°23	0♉ 7	1°59	28° 9	1°49	8°31	24°25	6°56	8°23	12°39	n.a.	W25
T 26	4 35 49	10°42'10	23°11	24°20	13°37	0°53	2°13	28° 6	1°52	8°30	24°24	6°53	8°20	12°45	n.a.	T 26
F 27	4 39 45	11°42'35	5♉ 3	25°55	14°51	1°39	2°27	28° 3	1°56	8°29	24°23	6°D53	8°16	12°52	n.a.	F 27
S 28	4 43 42	12°42'57	16°50	27°30	16° 5	2°25	2°41	28° 0	1°59	8°29	24°22	6°53	8°13	12°58	n.a.	S 28
S 29	4 47 39	13°43'17	28°37	29° 7	17°19	3°11	2°55	27°57	2° 3	8°28	24°21	6°54	8°10	13° 5	n.a.	S 29
M30	4 51 35	14°43'35	10♒26	0♐45	18°33	3°56	3° 9	27°55	2° 6	8°28	24°20	6°56	8° 7	13°12	n.a.	M30
T 31	4 55 32	15♐43'51	22♒20	2♐24	19♏47	4♉42	3♐23	27♈52	2♐ 9	8♈27	24♋19	6♋58	8♋ 4	13♉18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	16s51	23s32	1s 6	6s30	1n58	3s39	1n40	23s55	1s12	20s 2	0s14	10n 1	1s45	20s56	0s11	1n43	2s 5	38n 6	16n42	23n47	23n41	23s41			n.a.
M 2	17 9	22 13	2 6	7 1	1 49	4 10	1 38	24 1	1 12	20 6	0 14	10 0	1 45	20 57	0 11	1 42	2 5	38 6	16 43	23 47	23 41	23 41			n.a.
T 3	17 27	19 55	3 2	7 33	1 41	4 41	1 36	24 7	1 12	20 9	0 14	9 58	1 45	20 57	0 11	1 42	2 5	38 7	16 43	23 47	23 41	23 42			n.a.
W 4	17 45	16 42	3 50	8 6	1 32	5 11	1 34	24 13	1 12	20 13	0 14	9 57	1 45	20 58	0 11	1 41	2 5	38 8	16 44	23 47	23 41	23 42			n.a.
T 5	18 2	12 42	4 29	8 39	1 24	5 42	1 33	24 19	1 12	20 16	0 15	9 55	1 45	20 59	0 11	1 41	2 5	38 8	16 44	23 47	23 42	23 42			n.a.
F 6	18 19	8 2	4 56	9 13	1 15	6 13	1 31	24 24	1 12	20 19	0 15	9 54	1 44	21 0	0 11	1 41	2 5	38 9	16 45	23 47	23 42	23 43			n.a.
S 7	18 35	2 51	5 8	9 48	1 7	6 43	1 29	24 30	1 12	20 23	0 15	9 52	1 44	21 0	0 11	1 40	2 4	38 9	16 45	23 48	23 42	23 43			n.a.
S 8	18 51	2n38	5 4	10 23	0 58	7 13	1 27	24 34	1 12	20 26	0 15	9 51	1 44	21 1	0 11	1 40	2 4	38 10	16 46	23 48	23 42	23 43			n.a.
M 9	19 7	8 9	4 41	10 58	0 50	7 43	1 24	24 39	1 12	20 30	0 15	9 49	1 44	21 2	0 11	1 39	2 4	38 11	16 47	23 49	23 43	23 44			n.a.
T 10	19 22	13 24	4 0	11 33	0 41	8 13	1 22	24 43	1 12	20 33	0 15	9 48	1 44	21 3	0 11	1 39	2 4	38 11	16 47	23 49	23 43	23 44			n.a.
W11	19 38	17 58	3 3	12 8	0 33	8 43	1 20	24 47	1 12	20 36	0 15	9 47	1 44	21 3	0 11	1 39	2 4	38 12	16 48	23 49	23 43	23 44			n.a.
T 12	19 52	21 26	1 53	12 44	0 25	9 13	1 18	24 51	1 12	20 40	0 15	9 45	1 43	21 4	0 11	1 38	2 4	38 13	16 48	23 50	23 43	23 45			n.a.
F 13	20 7	23 28	0 34	13 19	0 17	9 42	1 16	24 54	1 11	20 43	0 16	9 44	1 43	21 5	0 11	1 38	2 4	38 13	16 49	23 50	23 43	23 45			n.a.
S 14	20 21	23 50	0n46	13 55	0 9	10 11	1 13	24 57	1 11	20 46	0 16	9 43	1 43	21 6	0 11	1 37	2 4	38 14	16 49	23 50	23 44	23 45			n.a.
S 15	20 34	22 34	2 2	14 30	0 1	10 40	1 11	25 0	1 11	20 50	0 16	9 42	1 43	21 6	0 11	1 37	2 4	38 15	16 50	23 50	23 44	23 46			n.a.
M16	20 47	19 52	3 9	15 5	0s 6	11 9	1 9	25 3	1 11	20 53	0 16	9 40	1 43	21 7	0 11	1 37	2 4	38 15	16 50	23 50	23 44	23 46			n.a.
T 17	21 0	16 4	4 3	15 39	0 14	11 37	1 6	25 5	1 11	20 56	0 16	9 39	1 42	21 8	0 11	1 37	2 4	38 16	16 51	23 50	23 44	23 46			n.a.
W18	21 12	11 29	4 43	16 14	0 21	12 5	1 4	25 7	1 11	20 59	0 16	9 38	1 42	21 9	0 11	1 36	2 4	38 17	16 51	23 50	23 45	23 46			n.a.
T 19	21 24	6 26	5 6	16 47	0 28	12 33	1 1	25 9	1 11	21 2	0 16	9 37	1 42	21 9	0 11	1 36	2 4	38 17	16 52	23 50	23 45	23 47			n.a.
F 20	21 36	1 12	5 12	17 21	0 35	13 0	0 59	25 10	1 11	21 6	0 16	9 36	1 42	21 10	0 11	1 36	2 4	38 18	16 52	23 50	23 45	23 47			n.a.
S 21	21 47	3s59	5 3	17 54	0 42	13 28	0 56	25 11	1 11	21 9	0 16	9 35	1 42	21 11	0 11	1 35	2 4	38 18	16 53	23 50	23 45	23 47			n.a.
S 22	21 58	8 55	4 38	18 26	0 48	13 54	0 54	25 12	1 11	21 12	0 17	9 34	1 41	21 11	0 11	1 35	2 4	38 19	16 53	23 50	23 45	23 47			n.a.
M23	22 8	13 26	4 1	18 58	0 54	14 21	0 51	25 12	1 11	21 15	0 17	9 33	1 41	21 12	0 11	1 35	2 3	38 20	16 54	23 51	23 46	23 48			n.a.
T 24	22 18	17 19	3 13	19 29	1 0	14 47	0 48	25 13	1 10	21 18	0 17	9 32	1 41	21 13	0 11	1 35	2 3	38 20	16 54	23 51	23 46	23 48			n.a.
W25	22 28	20 26	2 17	19 59	1 6	15 13	0 46	25 13	1 10	21 21	0 17	9 31	1 41	21 14	0 11	1 35	2 3	38 21	16 54	23 51	23 46	23 48			n.a.
T 26	22 37	22 37	1 15	20 29	1 12	15 38	0 43	25 12	1 10	21 24	0 17	9 30	1 40	21 14	0 11	1 34	2 3	38 22	16 55	23 51	23 46	23 48			n.a.
F 27	22 45	23 46	0 10	20 58	1 17	16 3	0 41	25 12	1 10	21 27	0 17	9 29	1 40	21 15	0 11	1 34	2 3	38 22	16 55	23 51	23 46	23 49			n.a.
S 28	22 53	23 51	0s55	21 26	1 22	16 28	0 38	25 11	1 10	21 30	0 17	9 28	1 40	21 16	0 11	1 34	2 3	38 23	16 56	23 51	23 47	23 49			n.a.
S 29	23 1	22 52	1 57	21 53	1 27	16 52	0 35	25 10	1 10	21 33	0 17	9 28	1 40	21 17	0 11	1 34	2 3	38 24	16 56	23 51	23 47	23 49			n.a.
M30	23 8	20 52	2 55	22 18	1 31	17 16	0 33	25 8	1 10	21 36	0 18	9 27	1 40	21 17	0 11	1 34	2 3	38 24	16 57	23 51	23 47	23 49			n.a.
T 31	23s15	17s57	3s46	22s43	1s36	17s39	0n30	25s 7	1s 9	21s39	0s18	9n26	1s39	21s18	0s11	1n34	2s 3	38n25	16n57	23n51	23n47	23s49			n.a.

Julian Day Number = 548574.5, Delta T = 22h42m55s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'15, Lahiri = -48°08'15 Julian Calendar 1 Dec. 3212 BCE == Greg. Calendar 5 Nov. 3212 BCE

The year -3211 astronomical counting style corresponds to year 3212 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

JANUARY 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 59 28	16♐44'04	4♓26	4♐ 3	21♏ 1	5♑28	3♐38	27°R50	2♐13	8°R27	24°R18	6♋59	8♋ 1	13♑25	n.a.	W 1
T 2	5 3 25	17°44'15	16°47	5°44	22°15	6°14	3°52	27♈47	2°16	8♈27	24♋16	6°R59	7°57	13°32	n.a.	T 2
F 3	5 7 21	18°44'24	29°29	7°25	23°29	6°59	4° 6	27°45	2°20	8°26	24°15	6°59	7°54	13°38	n.a.	F 3
S 4	5 11 18	19°44'30	12♈34	9° 8	24°43	7°45	4°20	27°43	2°23	8°26	24°14	6°58	7°51	13°45	n.a.	S 4
S 5	5 15 14	20°44'34	26° 7	10°52	25°57	8°31	4°34	27°41	2°26	8°26	24°13	6°56	7°48	13°52	n.a.	S 5
M 6	5 19 11	21°44'36	10♉ 7	12°36	27°11	9°16	4°48	27°39	2°30	8°25	24°11	6°54	7°45	13°58	n.a.	M 6
T 7	5 23 8	22°44'35	24°33	14°22	28°25	10° 2	5° 2	27°37	2°33	8°25	24°10	6°52	7°41	14° 5	n.a.	T 7
W 8	5 27 4	23°44'32	9♊21	16° 9	29°39	10°47	5°15	27°36	2°36	8°25	24° 9	6°51	7°38	14°12	n.a.	W 8
T 9	5 31 1	24°44'27	24°24	17°57	0♐53	11°33	5°29	27°34	2°40	8°25	24° 7	6°50	7°35	14°18	n.a.	T 9
F 10	5 34 57	25°44'20	9♋34	19°46	2° 7	12°18	5°43	27°33	2°43	8°25	24° 6	6°D50	7°32	14°25	n.a.	F 10
S 11	5 38 54	26°44'10	24°40	21°36	3°21	13° 3	5°57	27°31	2°46	8°25	24° 4	6°50	7°29	14°32	n.a.	S 11
S 12	5 42 50	27°43'59	9♌34	23°27	4°34	13°49	6°11	27°30	2°49	8°24	24° 3	6°51	7°26	14°38	n.a.	S 12
M13	5 46 47	28°43'45	24°11	25°20	5°48	14°34	6°24	27°29	2°53	8°D24	24° 2	6°51	7°22	14°45	n.a.	M13
T 14	5 50 43	29°43'29	8♍24	27°13	7° 2	15°19	6°38	27°28	2°56	8°24	24° 0	6°52	7°19	14°51	n.a.	T 14
W15	5 54 40	0♑43'12	22°13	29° 7	8°16	16° 4	6°52	27°27	2°59	8°24	23°59	6°52	7°16	14°58	n.a.	W15
T 16	5 58 37	1°42'52	5♎38	1♑ 3	9°30	16°49	7° 5	27°26	3° 2	8°25	23°57	6°R52	7°13	15° 5	n.a.	T 16
F 17	6 2 33	2°42'31	18°41	2°59	10°44	17°35	7°19	27°25	3° 5	8°25	23°56	6°52	7°10	15°11	n.a.	F 17
S 18	6 6 30	3°42'07	1♏25	4°56	11°58	18°20	7°33	27°25	3° 9	8°25	23°54	6°52	7° 7	15°18	n.a.	S 18
S 19	6 10 26	4°41'42	13°52	6°55	13°11	19° 5	7°46	27°24	3°12	8°25	23°53	6°52	7° 3	15°25	n.a.	S 19
M20	6 14 23	5°41'15	26° 6	8°53	14°25	19°50	7°59	27°24	3°15	8°25	23°51	6°51	7° 0	15°31	n.a.	M20
T 21	6 18 19	6°40'45	8♐ 9	10°53	15°39	20°34	8°13	27°24	3°18	8°25	23°49	6°D51	6°57	15°38	n.a.	T 21
W22	6 22 16	7°40'14	20° 5	12°52	16°53	21°19	8°26	27°23	3°21	8°26	23°48	6°51	6°54	15°45	n.a.	W22
T 23	6 26 12	8°39'40	1♑56	14°52	18° 7	22° 4	8°40	27°D23	3°24	8°26	23°46	6°R51	6°51	15°51	n.a.	T 23
F 24	6 30 9	9°39'04	13°44	16°52	19°21	22°49	8°53	27°23	3°27	8°26	23°45	6°51	6°47	15°58	n.a.	F 24
S 25	6 34 5	10°38'26	25°31	18°52	20°34	23°34	9° 6	27°24	3°30	8°27	23°43	6°51	6°44	16° 5	n.a.	S 25
S 26	6 38 2	11°37'45	7♒20	20°51	21°48	24°18	9°19	27°24	3°33	8°27	23°42	6°51	6°41	16°11	n.a.	S 26
M27	6 41 59	12°37'02	19°12	22°50	23° 2	25° 3	9°32	27°24	3°36	8°28	23°40	6°50	6°38	16°18	n.a.	M27
T 28	6 45 55	13°36'16	1♓12	24°47	24°16	25°48	9°45	27°25	3°39	8°28	23°38	6°49	6°35	16°25	n.a.	T 28
W29	6 49 52	14°35'28	13°21	26°43	25°29	26°32	9°58	27°25	3°41	8°29	23°37	6°48	6°32	16°31	n.a.	W29
T 30	6 53 48	15°34'38	25°44	28°37	26°43	27°17	10°11	27°26	3°44	8°29	23°35	6°47	6°28	16°38	n.a.	T 30
F 31	6 57 45	16♑33'45	8♈23	0♒28	27♐57	28♑ 1	10♐24	27♈27	3♐47	8♈30	23♋33	6♋47	6♋25	16♑45	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23 s21	14 s15	4 s27	23 s 7	1 s39	18 s 2	0n27	25 s 5	1 s 9	21 s42	0 s18	9n26	1 s39	21 s19	0 s11	1n33	2 s 3	38n26	16n57	23n51	23n47	23 s50			n.a.
T 2	23 27	9 53	4 57	23 29	1 43	18 24	0 25	25 2	1 9	21 45	0 18	9 25	1 39	21 19	0 11	1 33	2 3	38 26	16 58	23 51	23 48	23 50			n.a.
F 3	23 33	4 59	5 14	23 50	1 46	18 46	0 22	25 0	1 9	21 48	0 18	9 24	1 39	21 20	0 11	1 33	2 3	38 27	16 58	23 51	23 48	23 50			n.a.
S 4	23 38	0n16	5 15	24 10	1 49	19 7	0 19	24 57	1 9	21 50	0 18	9 24	1 38	21 21	0 11	1 33	2 3	38 27	16 59	23 51	23 48	23 50			n.a.
S 5	23 42	5 42	4 59	24 28	1 51	19 28	0 16	24 54	1 9	21 53	0 18	9 23	1 38	21 21	0 12	1 33	2 3	38 28	16 59	23 51	23 48	23 50			n.a.
M 6	23 46	11 2	4 25	24 45	1 53	19 48	0 14	24 50	1 8	21 56	0 19	9 23	1 38	21 22	0 12	1 33	2 2	38 29	16 59	23 51	23 48	23 51			n.a.
T 7	23 50	15 56	3 34	25 0	1 55	20 8	0 11	24 47	1 8	21 59	0 19	9 22	1 38	21 23	0 12	1 33	2 2	38 29	17 0	23 51	23 49	23 51			n.a.
W 8	23 53	20 0	2 27	25 13	1 56	20 27	0 8	24 43	1 8	22 1	0 19	9 22	1 37	21 24	0 12	1 33	2 2	38 30	17 0	23 51	23 49	23 51			n.a.
T 9	23 56	22 47	1 8	25 25	1 57	20 45	0 6	24 39	1 8	22 4	0 19	9 22	1 37	21 24	0 12	1 33	2 2	38 30	17 0	23 51	23 49	23 51			n.a.
F 10	23 58	23 56	0n15	25 35	1 57	21 3	0 3	24 34	1 7	22 7	0 19	9 21	1 37	21 25	0 12	1 33	2 2	38 31	17 1	23 51	23 49	23 51			n.a.
S 11	24 0	23 19	1 38	25 43	1 57	21 21	0 0	24 30	1 7	22 9	0 19	9 21	1 37	21 26	0 12	1 33	2 2	38 32	17 1	23 51	23 49	23 51			n.a.
S 12	24 1	21 3	2 52	25 49	1 56	21 37	0 s 2	24 25	1 7	22 12	0 19	9 21	1 36	21 26	0 12	1 33	2 2	38 32	17 1	23 51	23 50	23 51			n.a.
M13	24 2	17 27	3 54	25 52	1 55	21 53	0 5	24 20	1 7	22 14	0 19	9 21	1 36	21 27	0 12	1 33	2 2	38 33	17 2	23 51	23 50	23 51			n.a.
T 14	24 2	12 55	4 40	25 54	1 53	22 9	0 7	24 14	1 6	22 17	0 20	9 21	1 36	21 28	0 12	1 33	2 2	38 33	17 2	23 51	23 50	23 52			n.a.
W15	24 2	7 51	5 8	25 53	1 51	22 24	0 10	24 8	1 6	22 19	0 20	9 20	1 36	21 28	0 12	1 33	2 2	38 34	17 2	23 51	23 50	23 52			n.a.
T 16	24 2	2 33	5 18	25 50	1 48	22 38	0 13	24 2	1 6	22 22	0 20	9 20	1 35	21 29	0 12	1 34	2 2	38 35	17 2	23 51	23 50	23 52			n.a.
F 17	24 1	2 s43	5 11	25 45	1 45	22 52	0 15	23 56	1 6	22 24	0 20	9 20	1 35	21 29	0 12	1 34	2 2	38 35	17 3	23 51	23 50	23 52			n.a.
S 18	23 59	7 45	4 49	25 37	1 41	23 5	0 18	23 50	1 5	22 27	0 20	9 20	1 35	21 30	0 12	1 34	2 2	38 36	17 3	23 51	23 51	23 52			n.a.
S 19	23 57	12 22	4 14	25 27	1 36	23 17	0 20	23 43	1 5	22 29	0 20	9 20	1 35	21 31	0 12	1 34	2 2	38 36	17 3	23 51	23 51	23 52			n.a.
M20	23 55	16 24	3 28	25 15	1 31	23 29	0 22	23 36	1 5	22 32	0 20	9 21	1 34	21 31	0 12	1 34	2 1	38 37	17 3	23 51	23 51	23 52			n.a.
T 21	23 52	19 42	2 33	24 59	1 25	23 39	0 25	23 29	1 5	22 34	0 21	9 21	1 34	21 32	0 12	1 34	2 1	38 37	17 4	23 51	23 51	23 52			n.a.
W22	23 49	22 8	1 32	24 42	1 18	23 50	0 27	23 22	1 4	22 36	0 21	9 21	1 34	21 33	0 12	1 34	2 1	38 38	17 4	23 51	23 51	23 52			n.a.
T 23	23 45	23 34	0 27	24 22	1 11	23 59	0 30	23 14	1 4	22 39	0 21	9 21	1 33	21 33	0 12	1 35	2 1	38 38	17 4	23 51	23 51	23 52			n.a.
F 24	23 41	23 57	0 s38	23 59	1 3	24 8	0 32	23 6	1 4	22 41	0 21	9 21	1 33	21 34	0 12	1 35	2 1	38 39	17 4	23 51	23 52	23 52			n.a.
S 25	23 36	23 14	1 42	23 34	0 54	24 16	0 34	22 58	1 3	22 43	0 21	9 22	1 33	21 34	0 12	1 35	2 1	38 39	17 4	23 51	23 52	23 52			n.a.
S 26	23 31	21 30	2 41	23 7	0 45	24 23	0 37	22 50	1 3	22 45	0 21	9 22	1 33	21 35	0 12	1 35	2 1	38 40	17 5	23 51	23 52	23 53			n.a.
M27	23 25	18 49	3 34	22 38	0 35	24 30	0 39	22 41	1 3	22 47	0 22	9 22	1 32	21 36	0 12	1 36	2 1	38 40	17 5	23 51	23 52	23 53			n.a.
T 28	23 19	15 19	4 18	22 7	0 25	24 36	0 41	22 32	1 2	22 50	0 22	9 23	1 32	21 36	0 12	1 36	2 1	38 41	17 5	23 52	23 52	23 53			n.a.
W29	23 13	11 10	4 51	21 34	0 14	24 41	0 43	22 23	1 2	22 52	0 22	9 23	1 32	21 37	0 12	1 36	2 1	38 41	17 5	23 52	23 52	23 53			n.a.
T 30	23 6	6 29	5 12	21 0	0 3	24 45	0 45	22 14	1 2	22 54	0 22	9 24	1 32	21 37	0 12	1 36	2 1	38 42	17 5	23 52	23 53	23 53			n.a.
F 31	22 s59	1 s26	5 s17	20 s24	0n 9	24 s49	0 s47	22 s 5	1 s 1	22 s56	0 s22	9n24	1 s31	21 s38	0 s12	1n37	2 s 1	38n42	17n 5	23n52	23n53	23 s53			n.a.

Julian Day Number = 548605.5, Delta T = 22h42m52s
Ecliptic obliquity = 24°02'21, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'11, Lahiri = -48°08'11 Julian Calendar 1 Jan. 3211 BCE == Greg. Calendar 6 Dec. 3212 BCE

The year -3210 astronomical counting style corresponds to year 3211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

FEBRUARY 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 1 41	17♉32'49	21♈23	2♒17	29♐11	28♉45	10♐37	27♈28	3♐50	8♈30	23°R32	6°D47	6♋22	16♉51	n.a.	S 1
S 2	7 5 38	18°31'51	4♉46	4° 2	0♉24	29°30	10°50	27°29	3°52	8°31	23♋30	6♋47	6°19	16°58	n.a.	S 2
M 3	7 9 34	19°30'50	18°35	5°44	1°38	0♒14	11° 2	27°30	3°55	8°32	23°29	6°48	6°16	17° 4	n.a.	M 3
T 4	7 13 31	20°29'47	2♊50	7°22	2°52	0°58	11°15	27°32	3°58	8°32	23°27	6°49	6°13	17°11	n.a.	T 4
W 5	7 17 27	21°28'41	17°29	8°56	4° 6	1°42	11°27	27°33	4° 0	8°33	23°25	6°50	6° 9	17°18	n.a.	W 5
T 6	7 21 24	22°27'33	2♋27	10°25	5°19	2°26	11°40	27°34	4° 3	8°34	23°24	6°R51	6° 6	17°24	n.a.	T 6
F 7	7 25 20	23°26'23	17°38	11°48	6°33	3°11	11°52	27°36	4° 6	8°35	23°22	6°50	6° 3	17°31	n.a.	F 7
S 8	7 29 17	24°25'11	2♌51	13° 7	7°47	3°55	12° 5	27°38	4° 8	8°36	23°20	6°49	6° 0	17°38	n.a.	S 8
S 9	7 33 14	25°23'56	17°58	14°20	9° 0	4°39	12°17	27°40	4°11	8°37	23°19	6°48	5°57	17°44	n.a.	S 9
M10	7 37 10	26°22'39	2♍49	15°27	10°14	5°22	12°29	27°42	4°13	8°37	23°17	6°45	5°53	17°51	n.a.	M10
T 11	7 41 7	27°21'20	17°18	16°28	11°28	6° 6	12°41	27°44	4°15	8°38	23°15	6°42	5°50	17°58	n.a.	T 11
W12	7 45 3	28°19'59	1♎19	17°23	12°41	6°50	12°53	27°46	4°18	8°39	23°14	6°40	5°47	18° 4	n.a.	W12
T 13	7 49 0	29°18'36	14°53	18°12	13°55	7°34	13° 5	27°48	4°20	8°40	23°12	6°38	5°44	18°11	n.a.	T 13
F 14	7 52 56	0♒17'11	27°59	18°54	15° 9	8°18	13°17	27°50	4°23	8°41	23°10	6°D38	5°41	18°18	n.a.	F 14
S 15	7 56 53	1°15'45	10♏42	19°30	16°22	9° 1	13°29	27°53	4°25	8°42	23° 9	6°38	5°38	18°24	n.a.	S 15
S 16	8 0 49	2°14'16	23° 5	19°59	17°36	9°45	13°40	27°55	4°27	8°43	23° 7	6°39	5°34	18°31	n.a.	S 16
M17	8 4 46	3°12'46	5♐12	20°22	18°50	10°29	13°52	27°58	4°29	8°45	23° 6	6°41	5°31	18°38	n.a.	M17
T 18	8 8 42	4°11'14	17° 9	20°39	20° 3	11°12	14° 4	28° 1	4°31	8°46	23° 4	6°42	5°28	18°44	n.a.	T 18
W19	8 12 39	5° 9'40	28°59	20°48	21°17	11°56	14°15	28° 4	4°34	8°47	23° 2	6°44	5°25	18°51	n.a.	W19
T 20	8 16 35	6° 8'04	10♉45	20°R52	22°31	12°39	14°26	28° 7	4°36	8°48	23° 1	6°R44	5°22	18°58	n.a.	T 20
F 21	8 20 32	7° 6'26	22°32	20°49	23°44	13°22	14°38	28°10	4°38	8°49	22°59	6°43	5°19	19° 4	n.a.	F 21
S 22	8 24 29	8° 4'46	4♒21	20°41	24°58	14° 6	14°49	28°13	4°40	8°51	22°57	6°40	5°15	19°11	n.a.	S 22
S 23	8 28 25	9° 3'04	16°15	20°27	26°12	14°49	15° 0	28°16	4°42	8°52	22°56	6°36	5°12	19°17	n.a.	S 23
M24	8 32 22	10° 1'20	28°16	20° 8	27°25	15°32	15°11	28°19	4°44	8°53	22°54	6°30	5° 9	19°24	n.a.	M24
T 25	8 36 18	10°59'34	10♓26	19°44	28°39	16°15	15°22	28°23	4°45	8°55	22°53	6°24	5° 6	19°31	n.a.	T 25
W26	8 40 15	11°57'45	22°45	19°15	29°53	16°58	15°33	28°26	4°47	8°56	22°51	6°18	5° 3	19°37	n.a.	W26
T 27	8 44 11	12°55'55	5♈16	18°43	1♒ 6	17°42	15°43	28°30	4°49	8°57	22°50	6°13	4°59	19°44	n.a.	T 27
F 28	8 48 8	13♒54'02	18♈ 1	18♒ 8	2♒20	18♒25	15♐54	28♈34	4♐51	8♈59	22♋48	6♋ 8	4♋56	19♉51	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s51	3n49	5s 7	19s48	0n22	24s51	0s49	21s55	1s 1	22s58	0s22	9n25	1s31	21s38	0s12	1n37	2s 1	38n43	17n 5	23n52	23n53	23s53		n.a.
S 2	22 43	9 2	4 40	19 11	0 34	24 54	0 51	21 45	1 1	23 0	0 22	9 26	1 31	21 39	0 12	1 37	2 0	38 43	17 5	23 52	23 53	23 53		n.a.
M 3	22 35	14 0	3 57	18 33	0 47	24 55	0 53	21 35	1 0	23 2	0 23	9 26	1 31	21 39	0 12	1 38	2 0	38 43	17 6	23 52	23 53	23 53		n.a.
T 4	22 26	18 21	2 58	17 56	1 0	24 55	0 55	21 25	1 0	23 4	0 23	9 27	1 30	21 40	0 12	1 38	2 0	38 44	17 6	23 52	23 53	23 53		n.a.
W 5	22 16	21 41	1 45	17 18	1 13	24 55	0 57	21 15	1 0	23 6	0 23	9 28	1 30	21 40	0 12	1 38	2 0	38 44	17 6	23 51	23 54	23 53		n.a.
T 6	22 7	23 37	0 24	16 42	1 26	24 54	0 59	21 4	0 59	23 8	0 23	9 29	1 30	21 41	0 12	1 39	2 0	38 45	17 6	23 51	23 54	23 53		n.a.
F 7	21 57	23 50	0n59	16 6	1 39	24 53	1 0	20 53	0 59	23 10	0 23	9 29	1 30	21 41	0 12	1 39	2 0	38 45	17 6	23 51	23 54	23 53		n.a.
S 8	21 46	22 16	2 19	15 31	1 51	24 50	1 2	20 43	0 59	23 12	0 23	9 30	1 29	21 42	0 12	1 40	2 0	38 45	17 6	23 52	23 54	23 53		n.a.
S 9	21 35	19 7	3 28	14 58	2 4	24 47	1 4	20 31	0 58	23 13	0 24	9 31	1 29	21 42	0 12	1 40	2 0	38 46	17 6	23 52	23 54	23 52		n.a.
M10	21 24	14 47	4 22	14 27	2 16	24 43	1 5	20 20	0 58	23 15	0 24	9 32	1 29	21 43	0 12	1 40	2 0	38 46	17 6	23 52	23 54	23 52		n.a.
T 11	21 13	9 41	4 58	13 57	2 27	24 38	1 7	20 9	0 58	23 17	0 24	9 33	1 29	21 43	0 12	1 41	2 0	38 46	17 6	23 52	23 54	23 52		n.a.
W12	21 1	4 15	5 14	13 30	2 38	24 33	1 8	19 57	0 57	23 19	0 24	9 34	1 28	21 44	0 12	1 41	2 0	38 47	17 6	23 52	23 55	23 52		n.a.
T 13	20 48	1s13	5 12	13 5	2 48	24 27	1 10	19 45	0 57	23 20	0 24	9 35	1 28	21 44	0 12	1 42	2 0	38 47	17 6	23 52	23 55	23 52		n.a.
F 14	20 36	6 27	4 54	12 43	2 58	24 20	1 11	19 33	0 56	23 22	0 24	9 36	1 28	21 45	0 12	1 42	2 0	38 47	17 6	23 52	23 55	23 52		n.a.
S 15	20 23	11 16	4 22	12 24	3 7	24 12	1 12	19 21	0 56	23 24	0 25	9 37	1 28	21 45	0 12	1 43	2 0	38 48	17 6	23 52	23 55	23 52		n.a.
S 16	20 9	15 30	3 38	12 7	3 14	24 4	1 13	19 9	0 56	23 25	0 25	9 39	1 27	21 46	0 12	1 43	1 59	38 48	17 6	23 52	23 55	23 52		n.a.
M17	19 56	19 0	2 45	11 53	3 21	23 55	1 15	18 56	0 55	23 27	0 25	9 40	1 27	21 46	0 12	1 44	1 59	38 48	17 6	23 52	23 55	23 52		n.a.
T 18	19 41	21 39	1 46	11 43	3 27	23 45	1 16	18 43	0 55	23 29	0 25	9 41	1 27	21 47	0 12	1 44	1 59	38 48	17 6	23 52	23 55	23 52		n.a.
W19	19 27	23 20	0 43	11 35	3 31	23 34	1 17	18 31	0 54	23 30	0 25	9 42	1 27	21 47	0 12	1 45	1 59	38 49	17 6	23 52	23 56	23 52		n.a.
T 20	19 12	23 57	0s22	11 31	3 34	23 23	1 18	18 18	0 54	23 32	0 26	9 44	1 26	21 47	0 12	1 45	1 59	38 49	17 6	23 52	23 56	23 52		n.a.
F 21	18 57	23 31	1 26	11 30	3 36	23 11	1 19	18 5	0 54	23 33	0 26	9 45	1 26	21 48	0 12	1 46	1 59	38 49	17 5	23 52	23 56	23 52		n.a.
S 22	18 42	22 0	2 26	11 32	3 37	22 59	1 20	17 51	0 53	23 35	0 26	9 46	1 26	21 48	0 12	1 46	1 59	38 49	17 5	23 52	23 56	23 51		n.a.
S 23	18 26	19 31	3 20	11 38	3 36	22 45	1 20	17 38	0 53	23 36	0 26	9 48	1 26	21 49	0 12	1 47	1 59	38 50	17 5	23 52	23 56	23 51		n.a.
M24	18 11	16 11	4 5	11 46	3 33	22 31	1 21	17 25	0 52	23 38	0 26	9 49	1 25	21 49	0 12	1 48	1 59	38 50	17 5	23 53	23 56	23 51		n.a.
T 25	17 54	12 9	4 40	11 58	3 29	22 17	1 22	17 11	0 52	23 39	0 26	9 51	1 25	21 49	0 12	1 48	1 59	38 50	17 5	23 53	23 56	23 51		n.a.
W26	17 38	7 33	5 3	12 12	3 24	22 2	1 22	16 57	0 51	23 40	0 27	9 52	1 25	21 50	0 12	1 49	1 59	38 50	17 5	23 53	23 56	23 51		n.a.
T 27	17 21	2 36	5 11	12 28	3 17	21 46	1 23	16 43	0 51	23 42	0 27	9 54	1 25	21 50	0 12	1 49	1 59	38 50	17 5	23 53	23 57	23 51		n.a.
F 28	17s 4	2n34	5s 5	12s47	3n 9	21s29	1s24	16s29	0s51	23s43	0s27	9n55	1s25	21s50	0s12	1n50	1s59	38n50	17n 5	23n54	23n57	23s51		n.a.

Julian Day Number = 548636.5, Delta T = 22h42m49s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'07, Lahiri = -48°08'06 Julian Calendar 1 Feb. 3211 BCE == Greg. Calendar 6 Jan. 3211 BCE

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

MARCH 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 52 4	14♒52'07	1♉ 2	17°R30	3♒33	19♒ 8	16♐ 5	28♈38	4♐52	9♈ 0	22°R47	6°R 6	4♋53	19♑57	n.a.	S 1
S 2	8 56 1	15°50'10	14°22	16♒51	4°47	19°50	16°15	28°42	4°54	9° 2	22♋45	6°D 5	4°50	20° 4	n.a.	S 2
M 3	8 59 57	16°48'11	28° 1	16°11	6° 1	20°33	16°25	28°46	4°56	9° 3	22°44	6♋ 5	4°47	20°11	n.a.	M 3
T 4	9 3 54	17°46'10	12♊ 3	15°30	7°14	21°16	16°35	28°50	4°57	9° 5	22°42	6° 6	4°44	20°17	n.a.	T 4
W 5	9 7 50	18°44'07	26°25	14°50	8°28	21°59	16°45	28°54	4°59	9° 6	22°41	6° 8	4°40	20°24	n.a.	W 5
T 6	9 11 47	19°42'01	11♋ 7	14°11	9°41	22°42	16°55	28°58	5° 0	9° 8	22°39	6°R 8	4°37	20°31	n.a.	T 6
F 7	9 15 44	20°39'54	26° 3	13°34	10°55	23°24	17° 5	29° 2	5° 2	9° 9	22°38	6° 6	4°34	20°37	n.a.	F 7
S 8	9 19 40	21°37'45	11♌ 7	13° 0	12° 9	24° 7	17°15	29° 7	5° 3	9°11	22°37	6° 3	4°31	20°44	n.a.	S 8
S 9	9 23 37	22°35'34	26° 9	12°28	13°22	24°49	17°25	29°11	5° 5	9°13	22°35	5°57	4°28	20°51	n.a.	S 9
M10	9 27 33	23°33'21	11♍ 1	12° 0	14°36	25°32	17°34	29°16	5° 6	9°14	22°34	5°51	4°25	20°57	n.a.	M10
T 11	9 31 30	24°31'06	25°34	11°35	15°49	26°14	17°44	29°21	5° 7	9°16	22°32	5°43	4°21	21° 4	n.a.	T 11
W12	9 35 26	25°28'50	9♎43	11°15	17° 3	26°57	17°53	29°25	5° 8	9°18	22°31	5°36	4°18	21°11	n.a.	W12
T 13	9 39 23	26°26'32	23°23	10°59	18°17	27°39	18° 2	29°30	5° 9	9°19	22°30	5°30	4°15	21°17	n.a.	T 13
F 14	9 43 19	27°24'13	6♏35	10°47	19°30	28°22	18°11	29°35	5°11	9°21	22°28	5°26	4°12	21°24	n.a.	F 14
S 15	9 47 16	28°21'53	19°21	10°40	20°44	29° 4	18°20	29°40	5°12	9°23	22°27	5°24	4° 9	21°30	n.a.	S 15
S 16	9 51 12	29°19'32	1♐45	10°D38	21°57	29°46	18°29	29°45	5°13	9°25	22°26	5°D23	4° 5	21°37	n.a.	S 16
M17	9 55 9	0♓17'09	13°52	10°40	23°11	0♓28	18°37	29°50	5°14	9°26	22°25	5°24	4° 2	21°44	n.a.	M17
T 18	9 59 6	1°14'45	25°47	10°47	24°25	1°10	18°46	29°56	5°15	9°28	22°24	5°25	3°59	21°50	n.a.	T 18
W19	10 3 2	2°12'20	7♑35	10°59	25°38	1°52	18°54	0♉ 1	5°15	9°30	22°22	5°R26	3°56	21°57	n.a.	W19
T 20	10 6 59	3° 9'53	19°22	11°16	26°52	2°34	19° 3	0° 6	5°16	9°32	22°21	5°24	3°53	22° 4	n.a.	T 20
F 21	10 10 55	4° 7'25	1♒10	11°36	28° 5	3°16	19°11	0°12	5°17	9°34	22°20	5°21	3°50	22°10	n.a.	F 21
S 22	10 14 52	5° 4'56	13° 4	12° 1	29°19	3°58	19°19	0°17	5°18	9°36	22°19	5°15	3°46	22°17	n.a.	S 22
S 23	10 18 48	6° 2'26	25° 6	12°31	0♓33	4°40	19°27	0°23	5°18	9°38	22°18	5° 7	3°43	22°24	n.a.	S 23
M24	10 22 45	6°59'54	7♓19	13° 4	1°46	5°22	19°34	0°28	5°19	9°40	22°17	4°57	3°40	22°30	n.a.	M24
T 25	10 26 41	7°57'21	19°42	13°42	3° 0	6° 4	19°42	0°34	5°20	9°42	22°16	4°46	3°37	22°37	n.a.	T 25
W26	10 30 38	8°54'47	2♈17	14°23	4°13	6°46	19°49	0°40	5°20	9°44	22°15	4°35	3°34	22°44	n.a.	W26
T 27	10 34 34	9°52'11	15° 4	15° 8	5°27	7°27	19°57	0°46	5°21	9°46	22°14	4°25	3°30	22°50	n.a.	T 27
F 28	10 38 31	10°49'34	28° 3	15°57	6°41	8° 9	20° 4	0°52	5°21	9°48	22°13	4°16	3°27	22°57	n.a.	F 28
S 29	10 42 28	11°46'55	11♉15	16°49	7°54	8°51	20°11	0°58	5°21	9°50	22°12	4°10	3°24	23° 4	n.a.	S 29
S 30	10 46 24	12°44'15	24°40	17°44	9° 8	9°32	20°18	1° 4	5°22	9°52	22°11	4° 7	3°21	23°10	n.a.	S 30
M31	10 50 21	13♓41'34	8♊19	18♒43	10♓21	10♓14	20♐25	1♉10	5♐22	9♈54	22♋10	4°D 6	3♋18	23♑17	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s47	7n43	4s42	13s 8	2n59	21s12	1s24	16s15	0s50	23s44	0s27	9n57	1s24	21s51	0s12	1n51	1s59	38n51	17n 4	23n54	23n57	23s50		n.a.
S 2	16 29	12 40	4 5	13 31	2 48	20 55	1 24	16 1	0 50	23 46	0 27	9 58	1 24	21 51	0 12	1 51	1 59	38 51	17 4	23 54	23 57	23 50		n.a.
M 3	16 11	17 6	3 12	13 55	2 36	20 36	1 25	15 46	0 49	23 47	0 28	10 0	1 24	21 51	0 12	1 52	1 59	38 51	17 4	23 54	23 57	23 50		n.a.
T 4	15 53	20 42	2 7	14 19	2 23	20 17	1 25	15 32	0 49	23 48	0 28	10 2	1 24	21 52	0 12	1 53	1 58	38 51	17 4	23 54	23 57	23 50		n.a.
W 5	15 35	23 7	0 53	14 45	2 9	19 58	1 25	15 17	0 48	23 50	0 28	10 3	1 23	21 52	0 12	1 53	1 58	38 51	17 4	23 54	23 57	23 50		n.a.
T 6	15 17	24 1	0n27	15 10	1 54	19 38	1 25	15 3	0 48	23 51	0 28	10 5	1 23	21 52	0 12	1 54	1 58	38 51	17 3	23 54	23 57	23 49		n.a.
F 7	14 58	23 12	1 46	15 36	1 38	19 18	1 25	14 48	0 47	23 52	0 28	10 7	1 23	21 53	0 12	1 55	1 58	38 51	17 3	23 54	23 58	23 49		n.a.
S 8	14 39	20 43	2 58	16 1	1 22	18 57	1 25	14 33	0 47	23 53	0 29	10 9	1 23	21 53	0 12	1 55	1 58	38 51	17 3	23 54	23 58	23 49		n.a.
S 9	14 20	16 49	3 57	16 26	1 6	18 35	1 25	14 18	0 46	23 54	0 29	10 11	1 23	21 53	0 13	1 56	1 58	38 51	17 3	23 54	23 58	23 49		n.a.
M10	14 0	11 54	4 40	16 49	0 50	18 13	1 25	14 3	0 46	23 55	0 29	10 12	1 22	21 53	0 13	1 57	1 58	38 51	17 3	23 54	23 58	23 49		n.a.
T 11	13 41	6 25	5 3	17 12	0 34	17 50	1 25	13 48	0 46	23 56	0 29	10 14	1 22	21 54	0 13	1 58	1 58	38 51	17 2	23 55	23 58	23 48		n.a.
W12	13 21	0 45	5 7	17 33	0 18	17 27	1 25	13 32	0 45	23 58	0 29	10 16	1 22	21 54	0 13	1 58	1 58	38 51	17 2	23 55	23 58	23 48		n.a.
T 13	13 1	4s47	4 53	17 52	0 2	17 4	1 24	13 17	0 45	23 59	0 30	10 18	1 22	21 54	0 13	1 59	1 58	38 51	17 2	23 55	23 58	23 48		n.a.
F 14	12 41	9 54	4 24	18 10	0s13	16 40	1 24	13 2	0 44	24 0	0 30	10 20	1 21	21 54	0 13	2 0	1 58	38 51	17 1	23 55	23 58	23 48		n.a.
S 15	12 20	14 27	3 42	18 27	0 28	16 15	1 24	12 46	0 44	24 1	0 30	10 22	1 21	21 55	0 13	2 1	1 58	38 51	17 1	23 56	23 58	23 47		n.a.
S 16	12 0	18 14	2 51	18 41	0 42	15 51	1 23	12 30	0 43	24 2	0 30	10 24	1 21	21 55	0 13	2 1	1 58	38 51	17 1	23 56	23 58	23 47		n.a.
M17	11 39	21 10	1 53	18 53	0 56	15 25	1 22	12 15	0 43	24 3	0 30	10 26	1 21	21 55	0 13	2 2	1 58	38 51	17 1	23 56	23 59	23 47		n.a.
T 18	11 18	23 7	0 52	19 4	1 9	15 0	1 22	11 59	0 42	24 4	0 31	10 28	1 21	21 55	0 13	2 3	1 58	38 51	17 0	23 56	23 59	23 47		n.a.
W19	10 57	24 1	0s12	19 12	1 21	14 34	1 21	11 43	0 42	24 5	0 31	10 30	1 20	21 55	0 13	2 4	1 58	38 51	17 0	23 56	23 59	23 46		n.a.
T 20	10 36	23 49	1 14	19 18	1 32	14 7	1 20	11 27	0 41	24 6	0 31	10 32	1 20	21 55	0 13	2 4	1 58	38 51	17 0	23 56	23 59	23 46		n.a.
F 21	10 14	22 34	2 13	19 23	1 43	13 41	1 20	11 11	0 41	24 6	0 31	10 35	1 20	21 56	0 13	2 5	1 58	38 51	16 59	23 56	23 59	23 46		n.a.
S 22	9 53	20 18	3 7	19 25	1 53	13 13	1 19	10 55	0 40	24 7	0 32	10 37	1 20	21 56	0 13	2 6	1 58	38 51	16 59	23 56	23 59	23 46		n.a.
S 23	9 31	17 7	3 53	19 25	2 2	12 46	1 18	10 39	0 40	24 8	0 32	10 39	1 20	21 56	0 13	2 7	1 57	38 50	16 59	23 56	23 59	23 45		n.a.
M24	9 10	13 11	4 29	19 23	2 10	12 18	1 17	10 23	0 39	24 9	0 32	10 41	1 19	21 56	0 13	2 8	1 57	38 50	16 58	23 57	23 59	23 45		n.a.
T 25	8 48	8 39	4 53	19 20	2 18	11 50	1 16	10 7	0 39	24 10	0 32	10 43	1 19	21 56	0 13	2 8	1 57	38 50	16 58	23 57	23 59	23 45		n.a.
W26	8 26	3 41	5 3	19 14	2 25	11 22	1 15	9 50	0 38	24 11	0 32	10 46	1 19	21 56	0 13	2 9	1 57	38 50	16 58	23 57	23 59	23 44		n.a.
T 27	8 4	1n31	4 58	19 6	2 31	10 53	1 14	9 34	0 38	24 11	0 33	10 48	1 19	21 56	0 13	2 10	1 57	38 50	16 57	23 58	24 0	23 44		n.a.
F 28	7 41	6 44	4 38	18 56	2 36	10 24	1 12	9 18	0 37	24 12	0 33	10 50	1 19	21 57	0 13	2 11	1 57	38 50	16 57	23 58	24 0	23 44		n.a.
S 29	7 19	11 45	4 3	18 44	2 40	9 55	1 11	9 1	0 37	24 13	0 33	10 52	1 19	21 57	0 13	2 12	1 57	38 49	16 56	23 58	24 0	23 43		n.a.
S 30	6 57	16 17	3 14	18 30	2 44	9 25	1 10	8 45	0 36	24 14	0 33	10 55	1 18	21 57	0 13	2 13	1 57	38 49	16 56	23 58	24 0	23 43		n.a.
M31	6s34	20n 4	2s13	18s13	2s47	8s55	1s 8	8s28	0s36	24s15	0s34	10n57	1s18	21s57	0s13	2n14	1s57	38n49	16n56	23n58	24n 0	23s43		n.a.

Julian Day Number = 548664.5, Delta T = 22h42m47s
Ecliptic obliquity = 24°02'22, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°15'03, Lahiri = -48°08'03 Julian Calendar 1 March 3211 BCE == Greg. Calendar 3 Feb. 3211 BCE

The year -3210 astronomical counting style corresponds to year 3211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

APRIL 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 54 17	14♓38'51	22♊13	19♒45	11♓35	10♓55	20♐31	1♉16	5♐22	9♈56	22°R 9	4♋ 6	3♋15	23♏24	n.a.	T 1
W 2	10 58 14	15°36'07	6♋22	20°50	12°49	11°36	20°37	1°22	5°23	9°58	22♋ 8	4°R 6	3°11	23°30	n.a.	W 2
T 3	11 2 10	16°33'22	20°46	21°58	14° 2	12°18	20°44	1°28	5°23	10° 0	22° 8	4° 5	3° 8	23°37	n.a.	T 3
F 4	11 6 7	17°30'35	5♌21	23° 9	15°16	12°59	20°50	1°35	5°23	10° 2	22° 7	4° 2	3° 5	23°44	n.a.	F 4
S 5	11 10 3	18°27'47	20° 4	24°23	16°29	13°40	20°56	1°41	5°R23	10° 4	22° 6	3°56	3° 2	23°50	n.a.	S 5
S 6	11 14 0	19°24'58	4♍48	25°40	17°43	14°22	21° 2	1°47	5°23	10° 6	22° 5	3°48	2°59	23°57	n.a.	S 6
M 7	11 17 57	20°22'08	19°25	27° 0	18°57	15° 3	21° 7	1°54	5°23	10° 8	22° 5	3°38	2°56	24° 4	n.a.	M 7
T 8	11 21 53	21°19'17	3♎48	28°22	20°10	15°44	21°13	2° 0	5°23	10°10	22° 4	3°27	2°52	24°10	n.a.	T 8
W 9	11 25 50	22°16'25	17°51	29°47	21°24	16°25	21°18	2° 7	5°22	10°12	22° 3	3°16	2°49	24°17	n.a.	W 9
T 10	11 29 46	23°13'32	1♏29	1♓15	22°37	17° 6	21°23	2°14	5°22	10°15	22° 3	3° 7	2°46	24°24	n.a.	T 10
F 11	11 33 43	24°10'39	14°42	2°46	23°51	17°47	21°28	2°20	5°22	10°17	22° 2	3° 0	2°43	24°30	n.a.	F 11
S 12	11 37 39	25° 7'45	27°29	4°19	25° 5	18°28	21°33	2°27	5°22	10°19	22° 2	2°55	2°40	24°37	n.a.	S 12
S 13	11 41 36	26° 4'51	9♐55	5°55	26°18	19° 9	21°37	2°34	5°21	10°21	22° 1	2°53	2°36	24°43	n.a.	S 13
M14	11 45 32	27° 1'57	22° 4	7°33	27°32	19°50	21°42	2°41	5°21	10°23	22° 1	2°52	2°33	24°50	n.a.	M14
T 15	11 49 29	27°59'02	4♑ 0	9°14	28°46	20°31	21°46	2°47	5°21	10°25	22° 0	2°52	2°30	24°57	n.a.	T 15
W16	11 53 26	28°56'07	15°49	10°58	29°59	21°11	21°50	2°54	5°20	10°28	22° 0	2°51	2°27	25° 3	n.a.	W16
T 17	11 57 22	29°53'12	27°37	12°44	1♈13	21°52	21°54	3° 1	5°20	10°30	21°59	2°50	2°24	25°10	n.a.	T 17
F 18	12 1 19	0♈50'16	9♒29	14°33	2°26	22°33	21°58	3° 8	5°19	10°32	21°59	2°46	2°21	25°17	n.a.	F 18
S 19	12 5 15	1°47'20	21°28	16°24	3°40	23°13	22° 2	3°15	5°18	10°34	21°59	2°39	2°17	25°23	n.a.	S 19
S 20	12 9 12	2°44'23	3♓39	18°18	4°54	23°54	22° 5	3°22	5°18	10°36	21°58	2°30	2°14	25°30	n.a.	S 20
M21	12 13 8	3°41'26	16° 3	20°14	6° 7	24°35	22° 8	3°30	5°17	10°39	21°58	2°19	2°11	25°37	n.a.	M21
T 22	12 17 5	4°38'29	28°42	22°12	7°21	25°15	22°11	3°37	5°16	10°41	21°58	2° 6	2° 8	25°43	n.a.	T 22
W23	12 21 2	5°35'32	11♈36	24°12	8°35	25°56	22°14	3°44	5°15	10°43	21°58	1°53	2° 5	25°50	n.a.	W23
T 24	12 24 58	6°32'34	24°43	26°15	9°48	26°36	22°17	3°51	5°15	10°45	21°58	1°41	2° 1	25°57	n.a.	T 24
F 25	12 28 55	7°29'36	8♉ 3	28°19	11° 2	27°16	22°19	3°58	5°14	10°48	21°58	1°32	1°58	26° 3	n.a.	F 25
S 26	12 32 51	8°26'37	21°34	0♈25	12°16	27°57	22°22	4° 6	5°13	10°50	21°57	1°25	1°55	26°10	n.a.	S 26
S 27	12 36 48	9°23'38	5♊14	2°32	13°29	28°37	22°24	4°13	5°12	10°52	21°57	1°20	1°52	26°17	n.a.	S 27
M28	12 40 44	10°20'39	19° 3	4°41	14°43	29°17	22°26	4°20	5°11	10°54	21°D57	1°18	1°49	26°23	n.a.	M28
T 29	12 44 41	11°17'39	3♋ 1	6°50	15°57	29°58	22°28	4°28	5°10	10°57	21°57	1°D18	1°46	26°30	n.a.	T 29
W30	12 48 38	12♈14'39	17♋ 5	9♈ 0	17♈11	0♈38	22♐29	4♉35	5♐ 9	10♈59	21♋57	1°R18	1♋42	26♏37	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s11	22n46	1s 3	17s55	2s49	8s25	1s 7	8s12	0s35	24s15	0s34	10n59	1s18	21s57	0s13	2n14	1s57	38n49	16n55	23n58	24n 0	23s42		n.a.
W 2	5 49	24 5	0n12	17 35	2 50	7 55	1 6	7 55	0 35	24 16	0 34	11 2	1 18	21 57	0 13	2 15	1 57	38 49	16 55	23 58	24 0	23 42		n.a.
T 3	5 26	23 50	1 27	17 13	2 51	7 25	1 4	7 38	0 34	24 17	0 34	11 4	1 18	21 57	0 13	2 16	1 57	38 48	16 54	23 58	24 0	23 42		n.a.
F 4	5 3	21 57	2 38	16 49	2 51	6 54	1 3	7 22	0 34	24 17	0 35	11 7	1 17	21 57	0 13	2 17	1 57	38 48	16 54	23 59	24 0	23 41		n.a.
S 5	4 40	18 36	3 38	16 23	2 50	6 24	1 1	7 5	0 33	24 18	0 35	11 9	1 17	21 57	0 13	2 18	1 57	38 48	16 54	23 59	24 0	23 41		n.a.
S 6	4 17	14 4	4 24	15 55	2 49	5 53	0 59	6 48	0 32	24 19	0 35	11 11	1 17	21 57	0 13	2 19	1 57	38 47	16 53	23 59	24 0	23 40		n.a.
M 7	3 54	8 45	4 52	15 25	2 47	5 22	0 58	6 31	0 32	24 19	0 35	11 14	1 17	21 57	0 13	2 20	1 57	38 47	16 53	23 59	24 0	23 40		n.a.
T 8	3 31	3 2	5 1	14 53	2 44	4 50	0 56	6 15	0 31	24 20	0 36	11 16	1 17	21 57	0 13	2 20	1 57	38 47	16 52	24 0	24 0	23 40		n.a.
W 9	3 8	2s42	4 52	14 20	2 41	4 19	0 54	5 58	0 31	24 21	0 36	11 19	1 17	21 57	0 13	2 21	1 57	38 47	16 52	24 0	24 1	23 39		n.a.
T 10	2 45	8 9	4 26	13 44	2 37	3 48	0 52	5 41	0 30	24 21	0 36	11 21	1 16	21 57	0 13	2 22	1 57	38 46	16 51	24 0	24 1	23 39		n.a.
F 11	2 22	13 3	3 46	13 6	2 32	3 16	0 50	5 24	0 30	24 22	0 36	11 24	1 16	21 57	0 13	2 23	1 57	38 46	16 51	24 0	24 1	23 38		n.a.
S 12	1 59	17 14	2 56	12 26	2 27	2 45	0 49	5 7	0 29	24 22	0 37	11 26	1 16	21 57	0 13	2 24	1 57	38 46	16 51	24 0	24 1	23 38		n.a.
S 13	1 36	20 33	1 58	11 45	2 21	2 13	0 47	4 50	0 29	24 23	0 37	11 29	1 16	21 57	0 13	2 25	1 57	38 45	16 50	24 0	24 1	23 38		n.a.
M14	1 12	22 51	0 57	11 1	2 15	1 41	0 45	4 33	0 28	24 23	0 37	11 31	1 16	21 57	0 13	2 26	1 57	38 45	16 50	24 0	24 1	23 37		n.a.
T 15	0 49	24 5	0s 6	10 16	2 8	1 9	0 43	4 16	0 28	24 24	0 37	11 34	1 16	21 57	0 13	2 27	1 57	38 44	16 49	24 0	24 1	23 37		n.a.
W16	0 26	24 12	1 8	9 29	2 0	0 37	0 41	3 59	0 27	24 24	0 38	11 36	1 16	21 57	0 13	2 28	1 57	38 44	16 49	24 0	24 1	23 36		n.a.
T 17	0 3	23 14	2 7	8 40	1 52	0 6	0 39	3 42	0 27	24 25	0 38	11 39	1 15	21 57	0 13	2 28	1 57	38 44	16 48	24 1	24 1	23 36		n.a.
F 18	0n20	21 13	3 1	7 49	1 44	0n26	0 37	3 26	0 26	24 25	0 38	11 42	1 15	21 57	0 13	2 29	1 57	38 43	16 48	24 1	24 1	23 35		n.a.
S 19	0 44	18 16	3 47	6 57	1 35	0 58	0 34	3 9	0 25	24 26	0 38	11 44	1 15	21 56	0 13	2 30	1 57	38 43	16 47	24 1	24 1	23 35		n.a.
S 20	1 7	14 30	4 24	6 3	1 25	1 30	0 32	2 52	0 25	24 26	0 39	11 47	1 15	21 56	0 13	2 31	1 57	38 42	16 47	24 1	24 1	23 34		n.a.
M21	1 30	10 3	4 49	5 7	1 16	2 2	0 30	2 35	0 24	24 27	0 39	11 49	1 15	21 56	0 13	2 32	1 57	38 42	16 46	24 1	24 1	23 34		n.a.
T 22	1 53	5 5	5 0	4 10	1 6	2 34	0 28	2 18	0 24	24 27	0 39	11 52	1 15	21 56	0 13	2 33	1 57	38 42	16 46	24 1	24 1	23 33		n.a.
W23	2 16	0n10	4 56	3 12	0 55	3 6	0 26	2 1	0 23	24 28	0 40	11 55	1 15	21 56	0 13	2 34	1 57	38 41	16 45	24 2	24 1	23 33		n.a.
T 24	2 40	5 32	4 37	2 13	0 45	3 37	0 23	1 44	0 23	24 28	0 40	11 57	1 14	21 56	0 13	2 35	1 57	38 41	16 45	24 2	24 1	23 32		n.a.
F 25	3 3	10 44	4 2	1 13	0 34	4 9	0 21	1 27	0 22	24 29	0 40	12 0	1 14	21 56	0 13	2 36	1 57	38 40	16 44	24 2	24 1	23 32		n.a.
S 26	3 26	15 30	3 14	0 11	0 24	4 41	0 19	1 10	0 22	24 29	0 40	12 2	1 14	21 56	0 13	2 37	1 57	38 40	16 44	24 2	24 2	23 31		n.a.
S 27	3 49	19 32	2 13	0n50	0 13	5 12	0 17	0 53	0 21	24 29	0 41	12 5	1 14	21 55	0 13	2 37	1 57	38 39	16 43	24 2	24 2	23 31		n.a.
M28	4 12	22 30	1 4	1 52	0 2	5 43	0 14	0 36	0 20	24 30	0 41	12 8	1 14	21 55	0 14	2 38	1 57	38 39	16 43	24 2	24 2	23 30		n.a.
T 29	4 35	24 9	0n 9	2 54	0n 8	6 15	0 12	0 19	0 20	24 30	0 41	12 10	1 14	21 55	0 14	2 39	1 57	38 38	16 42	24 2	24 2	23 30		n.a.
W30	4n57	24n17	1n23	3n57	0n19	6n46	0s10	0s 2	0s19	24s31	0s41	12n13	1s14	21s55	0s14	2n40	1s57	38n38	16n42	24n 2	24n 2	23s29		n.a.

Julian Day Number = 548695.5, Delta T = 22h42m44s
Ecliptic obliquity = 24°02'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'59, Lahiri = -48°07'58 Julian Calendar 1 Apr. 3211 BCE == Greg. Calendar 6 March 3211 BCE

The year -3210 astronomical counting style corresponds to year 3211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

MAY 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 52 34	13♈11'38	1♌17	11♈11	18♈24	1♈18	22♐30	4♉43	5°R 7	11♈ 1	21♋57	1°R17	1♋39	26♉43	n.a.	T 1
F 2	12 56 31	14° 8'37	15°34	13°21	19°38	1°58	22°32	4°50	5♐ 6	11° 3	21°58	1♋14	1°36	26°50	n.a.	F 2
S 3	13 0 27	15° 5'36	29°55	15°32	20°52	2°38	22°33	4°57	5° 5	11° 5	21°58	1° 9	1°33	26°57	n.a.	S 3
S 4	13 4 24	16° 2'34	14♍14	17°42	22° 5	3°18	22°33	5° 5	5° 4	11° 8	21°58	1° 1	1°30	27° 3	n.a.	S 4
M 5	13 8 20	16°59'33	28°27	19°52	23°19	3°58	22°34	5°13	5° 2	11°10	21°58	0°51	1°27	27°10	n.a.	M 5
T 6	13 12 17	17°56'31	12♎28	22° 0	24°33	4°38	22°34	5°20	5° 1	11°12	21°58	0°40	1°23	27°17	n.a.	T 6
W 7	13 16 14	18°53'29	26°14	24° 8	25°46	5°18	22°35	5°28	5° 0	11°14	21°59	0°29	1°20	27°23	n.a.	W 7
T 8	13 20 10	19°50'28	9♏39	26°14	27° 0	5°58	22°R35	5°35	4°58	11°17	21°59	0°20	1°17	27°30	n.a.	T 8
F 9	13 24 7	20°47'27	22°44	28°19	28°14	6°37	22°35	5°43	4°57	11°19	21°59	0°13	1°14	27°37	n.a.	F 9
S 10	13 28 3	21°44'26	5♐27	0♉23	29°27	7°17	22°34	5°51	4°55	11°21	22° 0	0° 8	1°11	27°43	n.a.	S 10
S 11	13 32 0	22°41'26	17°51	2°24	0♉41	7°57	22°34	5°58	4°54	11°23	22° 0	0° 5	1° 7	27°50	n.a.	S 11
M12	13 35 56	23°38'26	29°59	4°25	1°55	8°37	22°33	6° 6	4°52	11°25	22° 0	0°D 4	1° 4	27°57	n.a.	M12
T 13	13 39 53	24°35'27	11♑56	6°23	3° 9	9°16	22°32	6°14	4°50	11°28	22° 1	0° 5	1° 1	28° 3	n.a.	T 13
W14	13 43 50	25°32'29	23°47	8°20	4°22	9°56	22°31	6°21	4°49	11°30	22° 1	0°R 5	0°58	28°10	n.a.	W14
T 15	13 47 46	26°29'31	5♒37	10°14	5°36	10°36	22°30	6°29	4°47	11°32	22° 2	0° 5	0°55	28°17	n.a.	T 15
F 16	13 51 43	27°26'34	17°30	12° 7	6°50	11°15	22°28	6°37	4°45	11°34	22° 2	0° 3	0°52	28°23	n.a.	F 16
S 17	13 55 39	28°23'38	29°34	13°58	8° 4	11°55	22°26	6°44	4°44	11°36	22° 3	29♊58	0°48	28°30	n.a.	S 17
S 18	13 59 36	29°20'42	11♓50	15°47	9°17	12°34	22°25	6°52	4°42	11°38	22° 4	29°52	0°45	28°37	n.a.	S 18
M19	14 3 32	0♉17'47	24°23	17°34	10°31	13°14	22°23	7° 0	4°40	11°41	22° 4	29°44	0°42	28°43	n.a.	M19
T 20	14 7 29	1°14'53	7♈14	19°20	11°45	13°53	22°20	7° 8	4°38	11°43	22° 5	29°34	0°39	28°50	n.a.	T 20
W21	14 11 26	2°12'00	20°25	21° 3	12°59	14°32	22°18	7°16	4°36	11°45	22° 6	29°24	0°36	28°57	n.a.	W21
T 22	14 15 22	3° 9'07	3♉52	22°45	14°13	15°12	22°15	7°23	4°34	11°47	22° 6	29°15	0°32	29° 3	n.a.	T 22
F 23	14 19 19	4° 6'15	17°35	24°24	15°26	15°51	22°12	7°31	4°32	11°49	22° 7	29° 8	0°29	29°10	n.a.	F 23
S 24	14 23 15	5° 3'24	1♊31	26° 2	16°40	16°30	22° 9	7°39	4°30	11°51	22° 8	29° 3	0°26	29°17	n.a.	S 24
S 25	14 27 12	6° 0'33	15°34	27°38	17°54	17° 9	22° 6	7°47	4°28	11°53	22° 9	29° 0	0°23	29°23	n.a.	S 25
M26	14 31 8	6°57'43	29°43	29°12	19° 8	17°49	22° 3	7°54	4°26	11°55	22°10	28°D59	0°20	29°30	n.a.	M26
T 27	14 35 5	7°54'54	13♋55	0♊44	20°22	18°28	21°59	8° 2	4°24	11°57	22°11	29° 0	0°17	29°37	n.a.	T 27
W28	14 39 2	8°52'05	28° 6	2°14	21°35	19° 7	21°56	8°10	4°22	11°59	22°12	29° 1	0°13	29°43	n.a.	W28
T 29	14 42 58	9°49'17	12♌16	3°42	22°49	19°46	21°52	8°18	4°20	12° 1	22°13	29°R 1	0°10	29°50	n.a.	T 29
F 30	14 46 55	10°46'29	26°24	5° 8	24° 3	20°25	21°48	8°26	4°18	12° 3	22°14	29° 0	0° 7	29°57	n.a.	F 30
S 31	14 50 51	11♉43'42	10♍26	6♊32	25♉17	21♈ 4	21♐43	8♉33	4♐16	12♈ 5	22♋15	28♊57	0♋ 4	0♒ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5n20	22n50	2n32	4n58	0n29	7n17	0s 7	0n15	0s19	24s31	0s42	12n16	1s13	21s55	0s14	2n41	1s57	38n37	16n41	24n 2	24n 2	23s29			n.a.
F 2	5 43	19 56	3 32	6 0	0 39	7 47	0 5	0 31	0 18	24 31	0 42	12 18	1 13	21 54	0 14	2 42	1 57	38 37	16 41	24 2	24 2	23 28			n.a.
S 3	6 5	15 48	4 18	7 0	0 48	8 18	0 3	0 48	0 18	24 32	0 42	12 21	1 13	21 54	0 14	2 43	1 57	38 36	16 40	24 2	24 2	23 28			n.a.
S 4	6 28	10 47	4 49	8 0	0 57	8 49	0 0	1 5	0 17	24 32	0 43	12 24	1 13	21 54	0 14	2 44	1 57	38 36	16 40	24 2	24 2	23 27			n.a.
M 5	6 50	5 13	5 1	8 58	1 6	9 19	0n 2	1 22	0 16	24 32	0 43	12 26	1 13	21 54	0 14	2 45	1 57	38 35	16 39	24 2	24 2	23 27			n.a.
T 6	7 13	0s32	4 55	9 55	1 14	9 49	0 5	1 39	0 16	24 33	0 43	12 29	1 13	21 54	0 14	2 46	1 57	38 35	16 39	24 2	24 2	23 26			n.a.
W 7	7 35	6 9	4 32	10 51	1 21	10 19	0 7	1 55	0 15	24 33	0 43	12 32	1 13	21 53	0 14	2 46	1 57	38 34	16 38	24 2	24 2	23 25			n.a.
T 8	7 57	11 22	3 54	11 44	1 28	10 48	0 9	2 12	0 15	24 33	0 44	12 35	1 13	21 53	0 14	2 47	1 57	38 34	16 38	24 2	24 2	23 25			n.a.
F 9	8 19	15 56	3 5	12 36	1 34	11 17	0 12	2 29	0 14	24 33	0 44	12 37	1 13	21 53	0 14	2 48	1 57	38 33	16 37	24 2	24 2	23 24			n.a.
S 10	8 41	19 40	2 7	13 27	1 40	11 47	0 14	2 45	0 14	24 34	0 44	12 40	1 12	21 53	0 14	2 49	1 57	38 33	16 37	24 2	24 2	23 24			n.a.
S 11	9 2	22 24	1 5	14 15	1 45	12 15	0 16	3 2	0 13	24 34	0 45	12 43	1 12	21 52	0 14	2 50	1 57	38 32	16 36	24 2	24 2	23 23			n.a.
M12	9 24	24 2	0 0	15 1	1 49	12 44	0 19	3 18	0 12	24 34	0 45	12 45	1 12	21 52	0 14	2 51	1 57	38 31	16 36	24 2	24 2	23 22			n.a.
T 13	9 46	24 32	1s 3	15 45	1 53	13 12	0 21	3 35	0 12	24 34	0 45	12 48	1 12	21 52	0 14	2 52	1 57	38 31	16 35	24 2	24 2	23 22			n.a.
W14	10 7	23 54	2 3	16 27	1 56	13 40	0 23	3 51	0 11	24 35	0 45	12 51	1 12	21 51	0 14	2 53	1 57	38 30	16 35	24 2	24 2	23 21			n.a.
T 15	10 28	22 13	2 58	17 7	1 58	14 7	0 26	4 8	0 11	24 35	0 46	12 53	1 12	21 51	0 14	2 53	1 57	38 30	16 34	24 2	24 2	23 21			n.a.
F 16	10 49	19 32	3 45	17 45	2 0	14 35	0 28	4 24	0 10	24 35	0 46	12 56	1 12	21 51	0 14	2 54	1 57	38 29	16 34	24 2	24 2	23 20			n.a.
S 17	11 10	16 0	4 23	18 21	2 1	15 1	0 30	4 41	0 10	24 35	0 46	12 59	1 12	21 51	0 14	2 55	1 57	38 28	16 33	24 2	24 2	23 19			n.a.
S 18	11 31	11 44	4 50	18 55	2 2	15 28	0 33	4 57	0 9	24 35	0 47	13 1	1 12	21 50	0 14	2 56	1 57	38 28	16 33	24 2	24 2	23 19			n.a.
M19	11 52	6 54	5 3	19 26	2 1	15 54	0 35	5 13	0 8	24 36	0 47	13 4	1 12	21 50	0 14	2 57	1 57	38 27	16 32	24 2	24 2	23 18			n.a.
T 20	12 12	1 40	5 2	19 56	2 1	16 20	0 37	5 29	0 8	24 36	0 47	13 7	1 11	21 50	0 14	2 58	1 57	38 27	16 32	24 2	24 2	23 17			n.a.
W21	12 32	3n47	4 45	20 23	1 59	16 45	0 39	5 46	0 7	24 36	0 47	13 9	1 11	21 49	0 14	2 58	1 57	38 26	16 31	24 2	24 2	23 17			n.a.
T 22	12 52	9 11	4 12	20 49	1 58	17 10	0 42	6 2	0 7	24 36	0 48	13 12	1 11	21 49	0 14	2 59	1 57	38 25	16 31	24 2	24 2	23 16			n.a.
F 23	13 12	14 16	3 23	21 12	1 55	17 34	0 44	6 18	0 6	24 36	0 48	13 15	1 11	21 49	0 14	3 0	1 57	38 25	16 30	24 2	24 2	23 15			n.a.
S 24	13 32	18 40	2 22	21 34	1 52	17 58	0 46	6 34	0 5	24 36	0 48	13 17	1 11	21 48	0 14	3 1	1 57	38 24	16 30	24 2	24 2	23 15			n.a.
S 25	13 51	22 3	1 12	21 53	1 49	18 21	0 48	6 50	0 5	24 36	0 49	13 20	1 11	21 48	0 14	3 2	1 57	38 24	16 29	24 2	24 2	23 14			n.a.
M26	14 11	24 6	0n 4	22 11	1 45	18 44	0 50	7 6	0 4	24 36	0 49	13 23	1 11	21 47	0 14	3 3	1 57	38 23	16 29	24 2	24 2	23 13			n.a.
T 27	14 30	24 37	1 20	22 27	1 40	19 7	0 52	7 21	0 4	24 36	0 49	13 25	1 11	21 47	0 14	3 3	1 57	38 22	16 29	24 2	24 2	23 13			n.a.
W28	14 49	23 31	2 30	22 41	1 35	19 29	0 54	7 37	0 3	24 37	0 49	13 28	1 11	21 47	0 14	3 4	1 57	38 22	16 28	24 2	24 2	23 12			n.a.
T 29	15 7	20 55	3 32	22 53	1 30	19 50	0 56	7 53	0 2	24 37	0 50	13 31	1 11	21 46	0 14	3 5	1 57	38 21	16 28	24 2	24 2	23 11			n.a.
F 30	15 26	17 5	4 20	23 4	1 24	20 11	0 58	8 9	0 2	24 37	0 50	13 33	1 11	21 46	0 14	3 6	1 57	38 20	16 27	24 2	24 2	23 10			n.a.
S 31	15n44	12n20	4n52	23n13	1n17	20n32	1n 0	8n24	0s 1	24s37	0s50	13n36	1s11	21s46	0s14	3n 7	1s57	38n20	16n27	24n 2	24n 2	23s10			n.a.

Julian Day Number = 548725.5, Delta T = 22h42m41s
Ecliptic obliquity = 24°02'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'55, Lahiri = -48°07'54 Julian Calendar 1 May 3211 BCE == Greg. Calendar 5 Apr. 3211 BCE

The year -3210 astronomical counting style corresponds to year 3211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

JUNE 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 54 48	12♉40'56	24♍22	7♊55	26♉31	21♈43	21°R39	8♉41	4°R14	12♈ 7	22♋16	28°R52	0♋ 1	0♒10	n.a.	S 1
M 2	14 58 44	13°38'10	8♎ 9	9°15	27°45	22°22	21♐34	8°49	4♐12	12° 9	22°17	28♊46	29♊58	0°17	n.a.	M 2
T 3	15 2 41	14°35'25	21°45	10°33	28°58	23° 1	21°30	8°57	4° 9	12°11	22°18	28°38	29°54	0°23	n.a.	T 3
W 4	15 6 37	15°32'41	5♏ 6	11°48	0♊12	23°40	21°25	9° 5	4° 7	12°13	22°19	28°31	29°51	0°30	n.a.	W 4
T 5	15 10 34	16°29'59	18°12	13° 2	1°26	24°18	21°20	9°12	4° 5	12°15	22°20	28°25	29°48	0°37	n.a.	T 5
F 6	15 14 31	17°27'17	1♐ 1	14°13	2°40	24°57	21°14	9°20	4° 3	12°17	22°21	28°21	29°45	0°43	n.a.	F 6
S 7	15 18 27	18°24'37	13°34	15°22	3°54	25°36	21° 9	9°28	4° 0	12°19	22°23	28°18	29°42	0°50	n.a.	S 7
S 8	15 22 24	19°21'58	25°52	16°29	5° 8	26°15	21° 3	9°36	3°58	12°21	22°24	28°D17	29°38	0°57	n.a.	S 8
M 9	15 26 20	20°19'21	7♑57	17°32	6°21	26°53	20°58	9°43	3°56	12°23	22°25	28°17	29°35	1° 3	n.a.	M 9
T 10	15 30 17	21°16'45	19°52	18°34	7°35	27°32	20°52	9°51	3°54	12°25	22°27	28°18	29°32	1°10	n.a.	T 10
W11	15 34 13	22°14'10	1♒42	19°32	8°49	28°11	20°46	9°59	3°51	12°26	22°28	28°20	29°29	1°17	n.a.	W11
T 12	15 38 10	23°11'38	13°32	20°28	10° 3	28°49	20°40	10° 6	3°49	12°28	22°29	28°21	29°26	1°23	n.a.	T 12
F 13	15 42 7	24° 9'06	25°27	21°20	11°17	29°28	20°34	10°14	3°47	12°30	22°31	28°R22	29°23	1°30	n.a.	F 13
S 14	15 46 3	25° 6'36	7♓30	22°10	12°31	0♉ 6	20°27	10°22	3°44	12°32	22°32	28°21	29°19	1°37	n.a.	S 14
S 15	15 50 0	26° 4'08	19°48	22°56	13°44	0°45	20°21	10°29	3°42	12°34	22°34	28°19	29°16	1°43	n.a.	S 15
M16	15 53 56	27° 1'42	2♈24	23°38	14°58	1°23	20°14	10°37	3°39	12°35	22°35	28°15	29°13	1°50	n.a.	M16
T 17	15 57 53	27°59'17	15°22	24°17	16°12	2° 2	20° 8	10°44	3°37	12°37	22°37	28°11	29°10	1°57	n.a.	T 17
W18	16 1 49	28°56'54	28°41	24°52	17°26	2°40	20° 1	10°52	3°35	12°39	22°38	28° 6	29° 7	2° 3	n.a.	W18
T 19	16 5 46	29°54'33	12♉23	25°23	18°40	3°19	19°54	11° 0	3°32	12°40	22°40	28° 2	29° 4	2°10	n.a.	T 19
F 20	16 9 43	0♊52'13	26°25	25°49	19°54	3°57	19°47	11° 7	3°30	12°42	22°41	27°59	29° 0	2°17	n.a.	F 20
S 21	16 13 39	1°49'56	10♊44	26°11	21° 8	4°35	19°40	11°15	3°28	12°44	22°43	27°57	28°57	2°23	n.a.	S 21
S 22	16 17 36	2°47'39	25°13	26°28	22°22	5°14	19°33	11°22	3°25	12°45	22°44	27°D56	28°54	2°30	n.a.	S 22
M23	16 21 32	3°45'24	9♋47	26°41	23°35	5°52	19°25	11°29	3°23	12°47	22°46	27°56	28°51	2°37	n.a.	M23
T 24	16 25 29	4°43'11	24°21	26°47	24°49	6°30	19°18	11°37	3°20	12°48	22°48	27°57	28°48	2°43	n.a.	T 24
W25	16 29 25	5°40'59	8♌50	26°R49	26° 3	7° 8	19°11	11°44	3°18	12°50	22°50	27°59	28°44	2°50	n.a.	W25
T 26	16 33 22	6°38'49	23°10	26°45	27°17	7°46	19° 3	11°52	3°16	12°51	22°51	28° 0	28°41	2°57	n.a.	T 26
F 27	16 37 18	7°36'39	7♍18	26°35	28°31	8°24	18°55	11°59	3°13	12°53	22°53	28°R 0	28°38	3° 3	n.a.	F 27
S 28	16 41 15	8°34'32	21°12	26°20	29°45	9° 3	18°48	12° 6	3°11	12°54	22°55	28° 0	28°35	3°10	n.a.	S 28
S 29	16 45 12	9°32'25	4♎53	25°58	0♋59	9°41	18°40	12°13	3° 8	12°56	22°57	27°58	28°32	3°17	n.a.	S 29
M30	16 49 8	10♊30'21	18♎19	25♊31	2♋12	10♉19	18♐32	12♉21	3♐ 6	12♈57	22♋58	27♊56	28♊29	3♒23	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 2	6n58	5n 7	23n20	1n10	20n52	1n 2	8n40	0s 1	24s37	0s51	13n39	1s10	21s45	0s14	3n 7	1s57	38n19	16n26	24n 2	24n 2	23s 9		n.a.
M 2	16 20	1 20	5 4	23 26	1 3	21 11	1 4	8 55	0n 0	24 37	0 51	13 41	1 10	21 45	0 14	3 8	1 57	38 18	16 26	24 2	24 2	23 8		n.a.
T 3	16 37	4s18	4 44	23 30	0 55	21 30	1 5	9 10	0 1	24 37	0 51	13 44	1 10	21 44	0 14	3 9	1 57	38 18	16 25	24 2	24 2	23 7		n.a.
W 4	16 54	9 40	4 8	23 33	0 47	21 48	1 7	9 26	0 1	24 36	0 51	13 46	1 10	21 44	0 14	3 10	1 57	38 17	16 25	24 2	24 2	23 7		n.a.
T 5	17 11	14 29	3 20	23 34	0 39	22 5	1 9	9 41	0 2	24 36	0 52	13 49	1 10	21 44	0 14	3 10	1 57	38 16	16 24	24 2	24 2	23 6		n.a.
F 6	17 28	18 33	2 23	23 35	0 30	22 22	1 10	9 56	0 2	24 36	0 52	13 52	1 10	21 43	0 14	3 11	1 57	38 16	16 24	24 2	24 2	23 5		n.a.
S 7	17 44	21 41	1 19	23 33	0 21	22 38	1 12	10 11	0 3	24 36	0 52	13 54	1 10	21 43	0 14	3 12	1 57	38 15	16 24	24 2	24 2	23 4		n.a.
S 8	18 0	23 45	0 13	23 31	0 11	22 54	1 13	10 26	0 4	24 36	0 52	13 57	1 10	21 42	0 14	3 12	1 57	38 14	16 23	24 2	24 2	23 4		n.a.
M 9	18 16	24 40	0s52	23 27	0 1	23 8	1 15	10 41	0 4	24 36	0 53	13 59	1 10	21 42	0 14	3 13	1 57	38 14	16 23	24 2	24 2	23 3		n.a.
T 10	18 32	24 25	1 55	23 23	0s 9	23 23	1 16	10 56	0 5	24 36	0 53	14 2	1 10	21 41	0 14	3 14	1 57	38 13	16 22	24 2	24 2	23 2		n.a.
W11	18 47	23 4	2 52	23 17	0 20	23 36	1 18	11 11	0 6	24 36	0 53	14 4	1 10	21 41	0 14	3 15	1 57	38 12	16 22	24 2	24 2	23 1		n.a.
T 12	19 2	20 43	3 42	23 10	0 31	23 49	1 19	11 25	0 6	24 35	0 53	14 7	1 10	21 41	0 14	3 15	1 57	38 12	16 21	24 2	24 2	23 0		n.a.
F 13	19 17	17 28	4 23	23 3	0 42	24 1	1 20	11 40	0 7	24 35	0 54	14 9	1 10	21 40	0 14	3 16	1 57	38 11	16 21	24 2	24 2	23 0		n.a.
S 14	19 31	13 28	4 52	22 55	0 54	24 13	1 22	11 54	0 7	24 35	0 54	14 12	1 10	21 40	0 14	3 17	1 57	38 10	16 21	24 2	24 2	22 59		n.a.
S 15	19 45	8 51	5 9	22 46	1 5	24 23	1 23	12 9	0 8	24 35	0 54	14 14	1 10	21 39	0 14	3 17	1 57	38 10	16 20	24 2	24 2	22 58		n.a.
M16	19 59	3 46	5 12	22 36	1 17	24 33	1 24	12 23	0 9	24 34	0 54	14 17	1 10	21 39	0 14	3 18	1 57	38 9	16 20	24 2	24 2	22 57		n.a.
T 17	20 12	1n37	4 59	22 26	1 29	24 43	1 25	12 37	0 9	24 34	0 55	14 19	1 10	21 38	0 14	3 19	1 57	38 8	16 19	24 2	24 2	22 56		n.a.
W18	20 25	7 5	4 30	22 15	1 42	24 51	1 26	12 51	0 10	24 34	0 55	14 22	1 9	21 38	0 14	3 19	1 58	38 8	16 19	24 2	24 2	22 55		n.a.
T 19	20 38	12 23	3 44	22 4	1 54	24 59	1 27	13 5	0 10	24 34	0 55	14 24	1 9	21 37	0 14	3 20	1 58	38 7	16 19	24 1	24 2	22 55		n.a.
F 20	20 51	17 11	2 44	21 52	2 6	25 6	1 28	13 19	0 11	24 33	0 55	14 26	1 9	21 37	0 14	3 20	1 58	38 6	16 18	24 1	24 2	22 54		n.a.
S 21	21 3	21 5	1 33	21 40	2 19	25 12	1 29	13 33	0 12	24 33	0 56	14 29	1 9	21 36	0 14	3 21	1 58	38 6	16 18	24 1	24 2	22 53		n.a.
S 22	21 14	23 42	0 15	21 28	2 31	25 18	1 29	13 47	0 12	24 33	0 56	14 31	1 9	21 36	0 14	3 22	1 58	38 5	16 18	24 1	24 2	22 52		n.a.
M23	21 26	24 45	1n 5	21 16	2 43	25 23	1 30	14 1	0 13	24 32	0 56	14 34	1 9	21 36	0 14	3 22	1 58	38 4	16 17	24 1	24 2	22 51		n.a.
T 24	21 37	24 5	2 20	21 5	2 55	25 27	1 31	14 14	0 14	24 32	0 56	14 36	1 9	21 35	0 14	3 23	1 58	38 4	16 17	24 1	24 2	22 50		n.a.
W25	21 47	21 49	3 27	20 53	3 7	25 30	1 31	14 28	0 14	24 31	0 56	14 38	1 9	21 35	0 14	3 23	1 58	38 3	16 16	24 1	24 2	22 49		n.a.
T 26	21 58	18 12	4 19	20 41	3 19	25 32	1 32	14 41	0 15	24 31	0 57	14 41	1 9	21 34	0 14	3 24	1 58	38 2	16 16	24 1	24 2	22 49		n.a.
F 27	22 8	13 36	4 55	20 30	3 29	25 34	1 32	14 54	0 16	24 31	0 57	14 43	1 9	21 34	0 14	3 24	1 58	38 2	16 16	24 1	24 2	22 48		n.a.
S 28	22 17	8 21	5 13	20 20	3 39	25 35	1 32	15 7	0 16	24 30	0 57	14 45	1 9	21 33	0 14	3 25	1 58	38 1	16 15	24 1	24 2	22 47		n.a.
S 29	22 26	2 47	5 13	20 10	3 49	25 35	1 33	15 20	0 17	24 30	0 57	14 48	1 9	21 33	0 14	3 25	1 58	38 0	16 15	24 1	24 2	22 46		n.a.
M30	22n35	2s49	4n56	20n 1	3s57	25n34	1n33	15n33	0n17	24s29	0s57	14n50	1s 9	21s32	0s14	3n26	1s58	38n 0	16n15	24n 1	24n 2	22s45		n.a.

Julian Day Number = 548756.5, Delta T = 22h42m39s
Ecliptic obliquity = 24°02'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'51, Lahiri = -48°07'50 Julian Calendar 1 June 3211 BCE == Greg. Calendar 6 May 3211 BCE

The year -3210 astronomical counting style corresponds to year 3211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

JULY 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 53 5	11♊28'17	1♏31	24°R58	3♋26	10♉57	18°R25	12♉28	3°R 4	12♈58	23♋ 0	27°R54	28♊25	3♒30	n.a.	T 1
W 2	16 57 1	12°26'16	14°29	24♊20	4°40	11°34	18♐17	12°35	3♐ 1	13° 0	23° 2	27♊52	28°22	3°37	n.a.	W 2
T 3	17 0 58	13°24'16	27°13	23°36	5°54	12°12	18° 9	12°42	2°59	13° 1	23° 4	27°50	28°19	3°43	n.a.	T 3
F 4	17 4 54	14°22'18	9♐44	22°49	7° 8	12°50	18° 1	12°49	2°57	13° 2	23° 6	27°49	28°16	3°50	n.a.	F 4
S 5	17 8 51	15°20'22	22° 3	21°58	8°21	13°28	17°53	12°56	2°54	13° 3	23° 8	27°D48	28°13	3°57	n.a.	S 5
S 6	17 12 47	16°18'28	4♑11	21° 3	9°35	14° 6	17°45	13° 3	2°52	13° 5	23°10	27°48	28°10	4° 3	n.a.	S 6
M 7	17 16 44	17°16'36	16°10	20° 7	10°49	14°44	17°37	13°10	2°50	13° 6	23°12	27°49	28° 6	4°10	n.a.	M 7
T 8	17 20 41	18°14'46	28° 2	19°10	12° 3	15°21	17°29	13°17	2°47	13° 7	23°14	27°49	28° 3	4°17	n.a.	T 8
W 9	17 24 37	19°12'59	9♒52	18°14	13°17	15°59	17°22	13°24	2°45	13° 8	23°16	27°50	28° 0	4°23	n.a.	W 9
T 10	17 28 34	20°11'13	21°41	17°19	14°30	16°37	17°14	13°30	2°43	13° 9	23°18	27°51	27°57	4°30	n.a.	T 10
F 11	17 32 30	21° 9'30	3♓35	16°27	15°44	17°15	17° 6	13°37	2°41	13°10	23°20	27°52	27°54	4°37	n.a.	F 11
S 12	17 36 27	22° 7'48	15°38	15°39	16°58	17°52	16°58	13°44	2°38	13°11	23°22	27°52	27°50	4°43	n.a.	S 12
S 13	17 40 23	23° 6'10	27°54	14°56	18°12	18°30	16°50	13°51	2°36	13°12	23°24	27°R52	27°47	4°50	n.a.	S 13
M14	17 44 20	24° 4'33	10♈27	14°20	19°25	19° 7	16°42	13°57	2°34	13°13	23°26	27°52	27°44	4°57	n.a.	M14
T 15	17 48 16	25° 2'59	23°22	13°50	20°39	19°45	16°35	14° 4	2°32	13°14	23°28	27°52	27°41	5° 3	n.a.	T 15
W16	17 52 13	26° 1'27	6♉42	13°29	21°53	20°22	16°27	14°10	2°30	13°15	23°30	27°51	27°38	5°10	n.a.	W16
T 17	17 56 9	26°59'58	20°27	13°16	23° 7	21° 0	16°19	14°17	2°28	13°16	23°32	27°51	27°35	5°17	n.a.	T 17
F 18	18 0 6	27°58'31	4♊37	13°D12	24°20	21°37	16°12	14°23	2°26	13°17	23°34	27°D51	27°31	5°23	n.a.	F 18
S 19	18 4 3	28°57'06	19°10	13°17	25°34	22°15	16° 4	14°29	2°23	13°18	23°36	27°51	27°28	5°30	n.a.	S 19
S 20	18 7 59	29°55'44	3♋58	13°31	26°48	22°52	15°57	14°36	2°21	13°19	23°39	27°R51	27°25	5°37	n.a.	S 20
M21	18 11 56	0♋54'23	18°56	13°54	28° 1	23°30	15°49	14°42	2°19	13°19	23°41	27°51	27°22	5°43	n.a.	M21
T 22	18 15 52	1°53'05	3♌55	14°26	29°15	24° 7	15°42	14°48	2°17	13°20	23°43	27°51	27°19	5°50	n.a.	T 22
W23	18 19 49	2°51'49	18°47	15° 7	0♌29	24°44	15°35	14°54	2°15	13°21	23°45	27°50	27°16	5°57	n.a.	W23
T 24	18 23 45	3°50'34	3♍24	15°56	1°42	25°21	15°27	15° 0	2°14	13°22	23°47	27°50	27°12	6° 3	n.a.	T 24
F 25	18 27 42	4°49'22	17°43	16°53	2°56	25°59	15°20	15° 6	2°12	13°22	23°50	27°49	27° 9	6°10	n.a.	F 25
S 26	18 31 38	5°48'11	1♎40	17°57	4°10	26°36	15°13	15°12	2°10	13°23	23°52	27°D49	27° 6	6°17	n.a.	S 26
S 27	18 35 35	6°47'02	15°16	19° 8	5°23	27°13	15° 7	15°18	2° 8	13°23	23°54	27°49	27° 3	6°24	n.a.	S 27
M28	18 39 31	7°45'56	28°31	20°25	6°37	27°50	15° 0	15°24	2° 6	13°24	23°56	27°50	27° 0	6°30	n.a.	M28
T 29	18 43 28	8°44'51	11♏27	21°48	7°50	28°27	14°53	15°29	2° 4	13°24	23°58	27°50	26°56	6°37	n.a.	T 29
W30	18 47 25	9°43'48	24° 6	23°15	9° 4	29° 4	14°47	15°35	2° 3	13°25	24° 1	27°52	26°53	6°44	n.a.	W30
T 31	18 51 21	10♋42'47	6♐32	24♊47	10♌17	29♉41	14♐40	15♉40	2♐ 1	13♈25	24♋ 3	27♊53	26♊50	6♒50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n43	8s12	4n23	19n52	4s 5	25n32	1n33	15n46	0n18	24s29	0s58	14n52	1s 9	21s32	0s14	3n26	1s58	37n59	16n15	24n 1	24n 2	22s44			n.a.
W 2	22 51	13 8	3 37	19 44	4 11	25 30	1 33	15 59	0 19	24 28	0 58	14 54	1 9	21 31	0 14	3 27	1 58	37 58	16 14	24 1	24 2	22 43			n.a.
T 3	22 59	17 25	2 41	19 38	4 15	25 27	1 33	16 11	0 19	24 28	0 58	14 57	1 9	21 31	0 14	3 27	1 58	37 58	16 14	24 1	24 2	22 42			n.a.
F 4	23 6	20 51	1 38	19 32	4 18	25 23	1 33	16 24	0 20	24 27	0 58	14 59	1 9	21 30	0 14	3 28	1 58	37 57	16 14	24 1	24 2	22 41			n.a.
S 5	23 13	23 16	0 32	19 28	4 20	25 19	1 33	16 36	0 21	24 26	0 58	15 1	1 9	21 30	0 14	3 28	1 58	37 56	16 13	24 1	24 2	22 40			n.a.
S 6	23 19	24 34	0s35	19 25	4 19	25 13	1 32	16 48	0 21	24 26	0 59	15 3	1 9	21 30	0 14	3 29	1 58	37 56	16 13	24 1	24 2	22 39			n.a.
M 7	23 25	24 41	1 40	19 24	4 17	25 7	1 32	17 0	0 22	24 25	0 59	15 5	1 9	21 29	0 14	3 29	1 58	37 55	16 13	24 1	24 2	22 38			n.a.
T 8	23 30	23 41	2 40	19 24	4 12	25 0	1 32	17 12	0 23	24 25	0 59	15 7	1 9	21 29	0 14	3 30	1 58	37 55	16 13	24 1	24 1	22 37			n.a.
W 9	23 35	21 38	3 33	19 26	4 6	24 52	1 31	17 24	0 23	24 24	0 59	15 10	1 9	21 28	0 14	3 30	1 59	37 54	16 12	24 1	24 1	22 36			n.a.
T 10	23 40	18 40	4 17	19 29	3 57	24 44	1 31	17 36	0 24	24 23	0 59	15 12	1 9	21 28	0 14	3 30	1 59	37 53	16 12	24 1	24 1	22 35			n.a.
F 11	23 44	14 55	4 50	19 34	3 47	24 35	1 30	17 48	0 25	24 23	0 59	15 14	1 9	21 27	0 14	3 31	1 59	37 53	16 12	24 1	24 1	22 34			n.a.
S 12	23 48	10 33	5 10	19 41	3 35	24 25	1 29	17 59	0 25	24 22	0 59	15 16	1 9	21 27	0 14	3 31	1 59	37 52	16 12	24 1	24 1	22 33			n.a.
S 13	23 51	5 41	5 17	19 49	3 22	24 14	1 29	18 11	0 26	24 21	1 0	15 18	1 9	21 26	0 14	3 31	1 59	37 51	16 11	24 1	24 1	22 32			n.a.
M14	23 54	0 30	5 10	20 0	3 7	24 3	1 28	18 22	0 26	24 21	1 0	15 20	1 9	21 26	0 15	3 32	1 59	37 51	16 11	24 1	24 1	22 31			n.a.
T 15	23 57	4n52	4 47	20 12	2 52	23 50	1 27	18 33	0 27	24 20	1 0	15 22	1 9	21 26	0 15	3 32	1 59	37 50	16 11	24 1	24 1	22 30			n.a.
W16	23 59	10 12	4 8	20 26	2 35	23 38	1 26	18 44	0 28	24 19	1 0	15 24	1 9	21 25	0 15	3 32	1 59	37 50	16 11	24 1	24 1	22 29			n.a.
T 17	24 0	15 12	3 13	20 41	2 18	23 24	1 25	18 55	0 28	24 19	1 0	15 26	1 9	21 25	0 15	3 33	1 59	37 49	16 11	24 1	24 1	22 28			n.a.
F 18	24 1	19 32	2 6	20 58	2 0	23 10	1 24	19 6	0 29	24 18	1 0	15 28	1 9	21 24	0 15	3 33	1 59	37 48	16 10	24 1	24 1	22 27			n.a.
S 19	24 2	22 47	0 48	21 16	1 42	22 55	1 23	19 16	0 30	24 17	1 0	15 30	1 9	21 24	0 15	3 33	1 59	37 48	16 10	24 1	24 1	22 26			n.a.
S 20	24 2	24 33	0n34	21 35	1 25	22 39	1 22	19 27	0 30	24 17	1 0	15 32	1 9	21 23	0 15	3 34	1 59	37 47	16 10	24 1	24 1	22 25			n.a.
M21	24 2	24 33	1 54	21 56	1 7	22 23	1 20	19 37	0 31	24 16	1 0	15 33	1 9	21 23	0 15	3 34	1 59	37 47	16 10	24 1	24 1	22 24			n.a.
T 22	24 1	22 47	3 7	22 17	0 50	22 6	1 19	19 47	0 32	24 15	1 1	15 35	1 9	21 23	0 15	3 34	1 59	37 46	16 10	24 1	24 1	22 23			n.a.
W23	24 0	19 28	4 7	22 38	0 34	21 49	1 17	19 57	0 32	24 14	1 1	15 37	1 9	21 22	0 15	3 34	1 59	37 45	16 10	24 1	24 1	22 22			n.a.
T 24	23 59	14 59	4 49	22 59	0 18	21 31	1 16	20 7	0 33	24 14	1 1	15 39	1 9	21 22	0 15	3 35	1 59	37 45	16 9	24 1	24 1	22 21			n.a.
F 25	23 57	9 45	5 12	23 20	0 3	21 12	1 14	20 17	0 34	24 13	1 1	15 41	1 9	21 21	0 15	3 35	1 59	37 44	16 9	24 1	24 0	22 20			n.a.
S 26	23 54	4 8	5 17	23 40	0n12	20 52	1 13	20 26	0 35	24 12	1 1	15 42	1 9	21 21	0 15	3 35	2 0	37 44	16 9	24 1	24 0	22 19			n.a.
S 27	23 52	1s31	5 3	24 0	0 25	20 32	1 11	20 36	0 35	24 12	1 1	15 44	1 9	21 21	0 15	3 35	2 0	37 43	16 9	24 1	24 0	22 18			n.a.
M28	23 48	6 58	4 33	24 19	0 38	20 12	1 9	20 45	0 36	24 11	1 1	15 46	1 9	21 20	0 15	3 35	2 0	37 43	16 9	24 1	24 0	22 17			n.a.
T 29	23 44	12 0	3 50	24 36	0 49	19 51	1 7	20 54	0 37	24 10	1 1	15 48	1 9	21 20	0 15	3 35	2 0	37 42	16 9	24 1	24 0	22 16			n.a.
W30	23 40	16 25	2 57	24 51	0 59	19 29	1 5	21 3	0 37	24 9	1 1	15 49	1 9	21 20	0 15	3 36	2 0	37 41	16 9	24 1	24 0	22 15			n.a.
T 31	23n36	20s 3	1n56	25n 5	1n 9	19n 7	1n 3	21n12	0n38	24s 9	1s 1	15n51	1s 9	21s19	0s15	3n36	2s 0	37n41	16n 9	24n 1	24n 0	22s14			n.a.

Julian Day Number = 548786.5, Delta T = 22h42m36s
Ecliptic obliquity = 24°02'23, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'47, Lahiri = -48°07'46 Julian Calendar 1 July 3211 BCE == Greg. Calendar 5 June 3211 BCE

The year -3210 astronomical counting style corresponds to year 3211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

AUGUST 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 55 18	11♋41'49	18♐47	26♊22	11♌31	0♊18	14°R34	15♉46	1°R59	13♈26	24♋ 5	27♊53	26♊47	6♒57	n.a.	F 1
S 2	18 59 14	12°40'52	0♑52	28° 1	12°44	0°55	14♐28	15°51	1♐58	13°26	24° 8	27°R54	26°44	7° 4	n.a.	S 2
S 3	19 3 11	13°39'58	12°50	29°42	13°58	1°32	14°22	15°57	1°56	13°27	24°10	27°53	26°41	7°10	n.a.	S 3
M 4	19 7 7	14°39'06	24°44	1♋25	15°11	2° 9	14°16	16° 2	1°54	13°27	24°12	27°51	26°37	7°17	n.a.	M 4
T 5	19 11 4	15°38'16	6♒34	3° 9	16°24	2°46	14°11	16° 7	1°53	13°27	24°14	27°49	26°34	7°24	n.a.	T 5
W 6	19 15 0	16°37'29	18°24	4°55	17°38	3°22	14° 5	16°12	1°51	13°27	24°17	27°46	26°31	7°30	n.a.	W 6
T 7	19 18 57	17°36'44	0♓14	6°42	18°51	3°59	14° 0	16°17	1°50	13°28	24°19	27°43	26°28	7°37	n.a.	T 7
F 8	19 22 53	18°36'01	12°10	8°30	20° 5	4°36	13°54	16°22	1°49	13°28	24°21	27°40	26°25	7°44	n.a.	F 8
S 9	19 26 50	19°35'21	24°12	10°18	21°18	5°13	13°49	16°27	1°47	13°28	24°24	27°37	26°22	7°50	n.a.	S 9
S 10	19 30 47	20°34'44	6♈27	12° 6	22°31	5°49	13°44	16°32	1°46	13°28	24°26	27°35	26°18	7°57	n.a.	S 10
M11	19 34 43	21°34'09	18°56	13°54	23°44	6°26	13°40	16°37	1°45	13°28	24°28	27°D34	26°15	8° 4	n.a.	M11
T 12	19 38 40	22°33'36	1♉45	15°42	24°58	7° 2	13°35	16°41	1°43	13°28	24°31	27°35	26°12	8°10	n.a.	T 12
W13	19 42 36	23°33'06	14°57	17°30	26°11	7°39	13°31	16°46	1°42	13°R28	24°33	27°36	26° 9	8°17	n.a.	W13
T 14	19 46 33	24°32'39	28°35	19°17	27°24	8°15	13°26	16°50	1°41	13°28	24°35	27°37	26° 6	8°24	n.a.	T 14
F 15	19 50 29	25°32'14	12♊40	21° 4	28°37	8°52	13°22	16°55	1°40	13°28	24°38	27°39	26° 2	8°30	n.a.	F 15
S 16	19 54 26	26°31'52	27°11	22°50	29°50	9°28	13°19	16°59	1°39	13°28	24°40	27°R39	25°59	8°37	n.a.	S 16
S 17	19 58 22	27°31'32	12♋ 5	24°36	1♍ 4	10° 5	13°15	17° 3	1°38	13°28	24°42	27°39	25°56	8°44	n.a.	S 17
M18	20 2 19	28°31'14	27°14	26°21	2°17	10°41	13°11	17° 7	1°37	13°28	24°45	27°37	25°53	8°51	n.a.	M18
T 19	20 6 15	29°30'59	12♌30	28° 5	3°30	11°17	13° 8	17°11	1°36	13°27	24°47	27°33	25°50	8°57	n.a.	T 19
W20	20 10 12	0♌30'46	27°41	29°49	4°43	11°54	13° 5	17°15	1°35	13°27	24°49	27°28	25°47	9° 4	n.a.	W20
T 21	20 14 8	1°30'35	12♍37	1♌32	5°56	12°30	13° 2	17°19	1°34	13°27	24°52	27°23	25°43	9°11	n.a.	T 21
F 22	20 18 5	2°30'25	27°12	3°15	7° 9	13° 6	12°59	17°23	1°33	13°27	24°54	27°19	25°40	9°17	n.a.	F 22
S 23	20 22 2	3°30'18	11♎21	4°56	8°22	13°42	12°57	17°27	1°33	13°26	24°56	27°15	25°37	9°24	n.a.	S 23
S 24	20 25 58	4°30'12	25° 2	6°37	9°35	14°18	12°54	17°30	1°32	13°26	24°58	27°13	25°34	9°31	n.a.	S 24
M25	20 29 55	5°30'09	8♏15	8°18	10°48	14°54	12°52	17°34	1°31	13°26	25° 1	27°D13	25°31	9°37	n.a.	M25
T 26	20 33 51	6°30'07	21° 6	9°58	12° 1	15°30	12°50	17°37	1°31	13°25	25° 3	27°14	25°27	9°44	n.a.	T 26
W27	20 37 48	7°30'07	3♐36	11°37	13°13	16° 6	12°49	17°40	1°30	13°25	25° 5	27°15	25°24	9°51	n.a.	W27
T 28	20 41 44	8°30'09	15°51	13°15	14°26	16°42	12°47	17°43	1°30	13°24	25° 8	27°17	25°21	9°57	n.a.	T 28
F 29	20 45 41	9°30'13	27°54	14°53	15°39	17°18	12°46	17°46	1°29	13°24	25°10	27°R17	25°18	10° 4	n.a.	F 29
S 30	20 49 37	10°30'19	9♑50	16°30	16°52	17°54	12°45	17°49	1°29	13°23	25°12	27°16	25°15	10°11	n.a.	S 30
S 31	20 53 34	11♌30'27	21♑42	18♌ 7	18♍ 4	18♊30	12♐44	17♉52	1♐28	13♈22	25♋14	27♊13	25♊12	10♒17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n30	22s43	0n50	25n16	1n17	18n44	1n 1	21n21	0n39	24s 8	1s 1	15n52	1s 9	21s19	0s15	3n36	2s 0	37n40	16n 9	24n 1	24n 0	22s12		n.a.
S 2	23 25	24 19	0s16	25 26	1 25	18 21	0 59	21 30	0 39	24 7	1 1	15 54	1 9	21 19	0 15	3 36	2 0	37 40	16 8	24 1	24 0	22 11		n.a.
S 3	23 19	24 46	1 22	25 33	1 31	17 58	0 57	21 38	0 40	24 7	1 1	15 56	1 9	21 18	0 15	3 36	2 0	37 39	16 8	24 1	24 0	22 10		n.a.
M 4	23 13	24 3	2 23	25 38	1 37	17 33	0 55	21 47	0 41	24 6	1 1	15 57	1 9	21 18	0 15	3 36	2 0	37 39	16 8	24 1	24 0	22 9		n.a.
T 5	23 6	22 17	3 18	25 41	1 41	17 9	0 52	21 55	0 41	24 5	1 1	15 59	1 9	21 18	0 15	3 36	2 0	37 38	16 8	24 1	24 0	22 8		n.a.
W 6	22 58	19 33	4 4	25 41	1 45	16 44	0 50	22 3	0 42	24 5	1 1	16 0	1 9	21 17	0 15	3 36	2 0	37 38	16 8	24 1	24 0	22 7		n.a.
T 7	22 51	16 0	4 40	25 40	1 48	16 18	0 48	22 11	0 43	24 4	1 1	16 2	1 9	21 17	0 15	3 36	2 0	37 37	16 8	24 1	23 59	22 6		n.a.
F 8	22 43	11 49	5 3	25 35	1 50	15 52	0 45	22 18	0 44	24 4	1 1	16 3	1 9	21 17	0 15	3 36	2 0	37 37	16 8	24 1	23 59	22 5		n.a.
S 9	22 34	7 8	5 14	25 29	1 51	15 26	0 43	22 26	0 44	24 3	1 1	16 4	1 9	21 16	0 15	3 36	2 0	37 36	16 8	24 1	23 59	22 3		n.a.
S 10	22 25	2 7	5 11	25 20	1 52	14 59	0 40	22 33	0 45	24 2	1 1	16 6	1 9	21 16	0 15	3 36	2 0	37 36	16 8	24 1	23 59	22 2		n.a.
M11	22 16	3n 5	4 53	25 9	1 52	14 32	0 38	22 40	0 46	24 2	1 1	16 7	1 9	21 16	0 15	3 36	2 1	37 35	16 8	24 1	23 59	22 1		n.a.
T 12	22 6	8 19	4 21	24 56	1 52	14 4	0 35	22 48	0 46	24 1	1 2	16 8	1 9	21 16	0 15	3 36	2 1	37 35	16 8	24 1	23 59	22 0		n.a.
W13	21 56	13 20	3 33	24 42	1 51	13 36	0 32	22 54	0 47	24 1	1 2	16 10	1 9	21 15	0 15	3 36	2 1	37 34	16 8	24 1	23 59	21 59		n.a.
T 14	21 45	17 51	2 33	24 25	1 49	13 8	0 29	23 1	0 48	24 0	1 1	16 11	1 9	21 15	0 15	3 36	2 1	37 34	16 8	24 1	23 59	21 58		n.a.
F 15	21 34	21 32	1 21	24 6	1 47	12 40	0 27	23 8	0 49	24 0	1 1	16 12	1 9	21 15	0 15	3 36	2 1	37 34	16 8	24 1	23 59	21 56		n.a.
S 16	21 22	23 58	0 3	23 46	1 45	12 11	0 24	23 14	0 49	23 59	1 1	16 13	1 9	21 15	0 15	3 36	2 1	37 33	16 8	24 1	23 59	21 55		n.a.
S 17	21 11	24 46	1n18	23 25	1 42	11 42	0 21	23 21	0 50	23 59	1 1	16 15	1 9	21 14	0 15	3 36	2 1	37 33	16 8	24 1	23 59	21 54		n.a.
M18	20 58	23 46	2 35	23 1	1 39	11 12	0 18	23 27	0 51	23 58	1 1	16 16	1 9	21 14	0 15	3 35	2 1	37 32	16 9	24 1	23 58	21 53		n.a.
T 19	20 46	21 0	3 41	22 37	1 35	10 42	0 15	23 33	0 52	23 58	1 1	16 17	1 9	21 14	0 15	3 35	2 1	37 32	16 9	24 1	23 58	21 51		n.a.
W20	20 33	16 48	4 31	22 11	1 31	10 12	0 12	23 39	0 52	23 57	1 1	16 18	1 9	21 14	0 15	3 35	2 1	37 32	16 9	24 1	23 58	21 50		n.a.
T 21	20 19	11 36	5 2	21 44	1 27	9 42	0 9	23 44	0 53	23 57	1 1	16 19	1 9	21 14	0 15	3 35	2 1	37 31	16 9	24 1	23 58	21 49		n.a.
F 22	20 6	5 53	5 12	21 15	1 22	9 11	0 6	23 50	0 54	23 56	1 1	16 20	1 9	21 14	0 15	3 35	2 1	37 31	16 9	24 1	23 58	21 48		n.a.
S 23	19 51	0 1	5 2	20 46	1 18	8 41	0 3	23 55	0 54	23 56	1 1	16 21	1 9	21 13	0 15	3 35	2 1	37 30	16 9	24 1	23 58	21 47		n.a.
S 24	19 37	5s39	4 36	20 15	1 13	8 10	0s 1	24 0	0 55	23 56	1 1	16 22	1 9	21 13	0 15	3 34	2 1	37 30	16 9	24 1	23 58	21 45		n.a.
M25	19 22	10 54	3 55	19 44	1 7	7 39	0 4	24 5	0 56	23 55	1 1	16 23	1 10	21 13	0 15	3 34	2 1	37 30	16 9	24 1	23 58	21 44		n.a.
T 26	19 7	15 31	3 4	19 11	1 2	7 7	0 7	24 10	0 57	23 55	1 1	16 24	1 10	21 13	0 15	3 34	2 1	37 29	16 9	24 1	23 58	21 43		n.a.
W27	18 51	19 21	2 5	18 38	0 56	6 36	0 10	24 15	0 58	23 55	1 1	16 25	1 10	21 13	0 15	3 34	2 1	37 29	16 10	24 1	23 57	21 42		n.a.
T 28	18 35	22 14	1 2	18 4	0 51	6 4	0 13	24 19	0 58	23 55	1 1	16 26	1 10	21 13	0 15	3 34	2 2	37 29	16 10	24 1	23 57	21 40		n.a.
F 29	18 19	24 5	0s 3	17 29	0 45	5 32	0 17	24 24	0 59	23 54	1 1	16 27	1 10	21 13	0 15	3 33	2 2	37 28	16 10	24 1	23 57	21 39		n.a.
S 30	18 3	24 47	1 8	16 54	0 39	5 0	0 20	24 28	1 0	23 54	1 1	16 27	1 10	21 13	0 15	3 33	2 2	37 28	16 10	24 1	23 57	21 38		n.a.
S 31	17n46	24s21	2s 8	16n18	0n33	4n28	0s23	24n32	1n 1	23s54	1s 1	16n28	1s10	21s13	0s15	3n33	2s 2	37n28	16n10	24n 1	23n57	21s36		n.a.

Julian Day Number = 548817.5, Delta T = 22h42m33s
Ecliptic obliquity = 24°02'23, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'42, Lahiri = -48°07'42 Julian Calendar 1 Aug. 3211 BCE == Greg. Calendar 6 July 3211 BCE

The year -3210 astronomical counting style corresponds to year 3211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

SEPTEMBER 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 57 30	12♌30'37	3♒31	19♌43	19♍17	19♊ 5	12°R43	17♉55	1°R28	13°R22	25♋17	27°R 8	25♊ 8	10♒24	n.a.	M 1
T 2	21 1 27	13°30'49	15°21	21°19	20°29	19°41	12♐42	17°58	1♐28	13♈21	25°19	27♊ 1	25° 5	10°31	n.a.	T 2
W 3	21 5 23	14°31'02	27°14	22°54	21°42	20°17	12°42	18° 0	1°28	13°21	25°21	26°52	25° 2	10°37	n.a.	W 3
T 4	21 9 20	15°31'18	9♓ 9	24°29	22°54	20°52	12°D42	18° 3	1°27	13°20	25°23	26°42	24°59	10°44	n.a.	T 4
F 5	21 13 17	16°31'36	21°10	26° 3	24° 7	21°28	12°42	18° 5	1°27	13°19	25°26	26°33	24°56	10°51	n.a.	F 5
S 6	21 17 13	17°31'56	3♈19	27°36	25°19	22° 3	12°42	18° 7	1°27	13°18	25°28	26°24	24°53	10°58	n.a.	S 6
S 7	21 21 10	18°32'18	15°36	29° 9	26°32	22°39	12°43	18° 9	1°D27	13°17	25°30	26°17	24°49	11° 4	n.a.	S 7
M 8	21 25 6	19°32'43	28° 6	0♍42	27°44	23°14	12°43	18°11	1°27	13°17	25°32	26°12	24°46	11°11	n.a.	M 8
T 9	21 29 3	20°33'09	10♉52	2°14	28°56	23°49	12°44	18°13	1°27	13°16	25°34	26°10	24°43	11°18	n.a.	T 9
W10	21 32 59	21°33'38	23°56	3°46	0♎ 9	24°25	12°45	18°15	1°27	13°15	25°36	26°D 9	24°40	11°24	n.a.	W10
T 11	21 36 56	22°34'09	7♊23	5°17	1°21	25° 0	12°47	18°17	1°28	13°14	25°39	26°10	24°37	11°31	n.a.	T 11
F 12	21 40 52	23°34'42	21°15	6°48	2°33	25°35	12°48	18°18	1°28	13°13	25°41	26°R11	24°33	11°38	n.a.	F 12
S 13	21 44 49	24°35'18	5♋33	8°19	3°45	26°10	12°50	18°20	1°28	13°12	25°43	26°10	24°30	11°44	n.a.	S 13
S 14	21 48 45	25°35'55	20°15	9°49	4°57	26°45	12°52	18°21	1°29	13°11	25°45	26° 8	24°27	11°51	n.a.	S 14
M15	21 52 42	26°36'34	5♌18	11°19	6° 9	27°20	12°54	18°22	1°29	13°10	25°47	26° 3	24°24	11°58	n.a.	M15
T 16	21 56 39	27°37'15	20°32	12°48	7°21	27°55	12°56	18°23	1°29	13° 9	25°49	25°56	24°21	12° 4	n.a.	T 16
W17	22 0 35	28°37'58	5♍48	14°16	8°33	28°30	12°59	18°24	1°30	13° 8	25°51	25°47	24°18	12°11	n.a.	W17
T 18	22 4 32	29°38'43	20°54	15°45	9°45	29° 5	13° 1	18°25	1°31	13° 7	25°53	25°36	24°14	12°18	n.a.	T 18
F 19	22 8 28	0♍39'29	5♎41	17°12	10°56	29°40	13° 4	18°26	1°31	13° 5	25°55	25°27	24°11	12°24	n.a.	F 19
S 20	22 12 25	1°40'16	20° 1	18°39	12° 8	0♋14	13° 7	18°27	1°32	13° 4	25°57	25°18	24° 8	12°31	n.a.	S 20
S 21	22 16 21	2°41'05	3♏51	20° 6	13°20	0°49	13°11	18°27	1°33	13° 3	25°59	25°12	24° 5	12°38	n.a.	S 21
M22	22 20 18	3°41'55	17°12	21°32	14°31	1°24	13°14	18°28	1°33	13° 2	26° 1	25° 9	24° 2	12°45	n.a.	M22
T 23	22 24 14	4°42'46	0♐ 5	22°57	15°43	1°58	13°18	18°28	1°34	13° 1	26° 3	25°D 8	23°59	12°51	n.a.	T 23
W24	22 28 11	5°43'39	12°34	24°21	16°54	2°33	13°22	18°28	1°35	12°59	26° 5	25° 8	23°55	12°58	n.a.	W24
T 25	22 32 7	6°44'33	24°46	25°45	18° 6	3° 7	13°26	18°R28	1°36	12°58	26° 7	25°R 8	23°52	13° 5	n.a.	T 25
F 26	22 36 4	7°45'28	6♑46	27° 8	19°17	3°41	13°30	18°28	1°37	12°57	26° 9	25° 7	23°49	13°11	n.a.	F 26
S 27	22 40 1	8°46'24	18°38	28°29	20°28	4°15	13°34	18°28	1°38	12°55	26°10	25° 5	23°46	13°18	n.a.	S 27
S 28	22 43 57	9°47'22	0♒26	29°49	21°39	4°50	13°39	18°28	1°39	12°54	26°12	25° 0	23°43	13°25	n.a.	S 28
M29	22 47 54	10°48'20	12°15	1♎ 8	22°50	5°24	13°44	18°28	1°40	12°53	26°14	24°51	23°39	13°31	n.a.	M29
T 30	22 51 50	11♍49'20	24♒ 7	2♎26	24♎ 1	5♋58	13♐49	18♉27	1♐41	12♈51	26♋16	24♊40	23♊36	13♒38	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n28	22s49	3s 3	15n41	0n26	3n56	0s27	24n36	1n 1	23s54	1s 1	16n29	1s10	21s12	0s15	3n32	2s 2	37n27	16n10	24n 0	23n57	21s35		n.a.
T 2	17 11	20 17	3 50	15 4	0 20	3 24	0 30	24 40	1 2	23 54	1 1	16 30	1 10	21 12	0 15	3 32	2 2	37 27	16 11	24 0	23 57	21 34		n.a.
W 3	16 53	16 54	4 27	14 26	0 14	2 52	0 33	24 43	1 3	23 54	1 1	16 30	1 10	21 12	0 15	3 32	2 2	37 27	16 11	24 0	23 57	21 33		n.a.
T 4	16 35	12 50	4 52	13 48	0 7	2 19	0 37	24 47	1 4	23 54	1 1	16 31	1 10	21 12	0 15	3 31	2 2	37 27	16 11	24 0	23 57	21 31		n.a.
F 5	16 17	8 14	5 5	13 10	0 0	1 47	0 40	24 50	1 5	23 54	1 1	16 32	1 10	21 12	0 15	3 31	2 2	37 26	16 11	24 0	23 56	21 30		n.a.
S 6	15 58	3 17	5 4	12 31	0s 6	1 14	0 44	24 53	1 5	23 54	1 1	16 32	1 10	21 12	0 15	3 31	2 2	37 26	16 11	23 59	23 56	21 29		n.a.
S 7	15 39	1n52	4 49	11 51	0 13	0 42	0 47	24 56	1 6	23 54	1 1	16 33	1 10	21 12	0 15	3 30	2 2	37 26	16 12	23 59	23 56	21 27		n.a.
M 8	15 20	7 1	4 21	11 12	0 19	0 9	0 50	24 59	1 7	23 54	1 1	16 33	1 10	21 12	0 14	3 30	2 2	37 26	16 12	23 59	23 56	21 26		n.a.
T 9	15 0	12 0	3 38	10 32	0 26	0s23	0 54	25 1	1 8	23 54	1 1	16 34	1 10	21 12	0 14	3 30	2 2	37 25	16 12	23 59	23 56	21 25		n.a.
W10	14 40	16 35	2 44	9 52	0 33	0 56	0 57	25 4	1 9	23 54	1 0	16 34	1 10	21 12	0 14	3 29	2 2	37 25	16 12	23 59	23 56	21 23		n.a.
T 11	14 20	20 28	1 39	9 12	0 39	1 28	1 0	25 6	1 9	23 54	1 0	16 35	1 10	21 12	0 14	3 29	2 2	37 25	16 13	23 59	23 56	21 22		n.a.
F 12	14 0	23 18	0 26	8 32	0 46	2 1	1 4	25 8	1 10	23 54	1 0	16 35	1 10	21 12	0 14	3 28	2 2	37 25	16 13	23 59	23 55	21 20		n.a.
S 13	13 39	24 45	0n50	7 51	0 52	2 33	1 7	25 10	1 11	23 54	1 0	16 36	1 10	21 12	0 14	3 28	2 2	37 25	16 13	23 59	23 55	21 19		n.a.
S 14	13 18	24 32	2 5	7 11	0 59	3 5	1 11	25 12	1 12	23 54	1 0	16 36	1 10	21 13	0 14	3 28	2 2	37 25	16 14	23 59	23 55	21 18		n.a.
M15	12 57	22 32	3 13	6 30	1 5	3 38	1 14	25 13	1 13	23 54	1 0	16 36	1 10	21 13	0 14	3 27	2 2	37 24	16 14	23 59	23 55	21 16		n.a.
T 16	12 36	18 55	4 8	5 49	1 12	4 10	1 17	25 15	1 14	23 55	1 0	16 37	1 10	21 13	0 14	3 27	2 3	37 24	16 14	23 59	23 55	21 15		n.a.
W17	12 14	14 1	4 45	5 9	1 18	4 42	1 20	25 16	1 14	23 55	1 0	16 37	1 10	21 13	0 14	3 26	2 3	37 24	16 14	23 58	23 55	21 14		n.a.
T 18	11 53	8 18	5 2	4 28	1 24	5 14	1 24	25 17	1 15	23 55	1 0	16 37	1 10	21 13	0 14	3 26	2 3	37 24	16 15	23 58	23 55	21 12		n.a.
F 19	11 31	2 14	4 59	3 48	1 30	5 46	1 27	25 18	1 16	23 56	1 0	16 37	1 10	21 13	0 14	3 25	2 3	37 24	16 15	23 58	23 55	21 11		n.a.
S 20	11 9	3s46	4 36	3 8	1 36	6 17	1 30	25 19	1 17	23 56	1 0	16 37	1 10	21 13	0 14	3 25	2 3	37 24	16 15	23 57	23 54	21 9		n.a.
S 21	10 46	9 24	3 58	2 28	1 42	6 49	1 33	25 20	1 18	23 56	1 0	16 38	1 10	21 13	0 14	3 24	2 3	37 24	16 16	23 57	23 54	21 8		n.a.
M22	10 24	14 24	3 7	1 48	1 47	7 20	1 37	25 21	1 19	23 57	1 0	16 38	1 11	21 14	0 14	3 24	2 3	37 24	16 16	23 57	23 54	21 7		n.a.
T 23	10 1	18 34	2 9	1 9	1 52	7 52	1 40	25 21	1 20	23 57	1 0	16 38	1 11	21 14	0 14	3 23	2 3	37 24	16 17	23 57	23 54	21 5		n.a.
W24	9 38	21 47	1 6	0 30	1 58	8 23	1 43	25 21	1 20	23 57	1 0	16 38	1 11	21 14	0 14	3 23	2 3	37 24	16 17	23 57	23 54	21 4		n.a.
T 25	9 15	23 54	0 2	0s 8	2 3	8 53	1 46	25 21	1 21	23 58	0 59	16 38	1 11	21 14	0 14	3 22	2 3	37 23	16 17	23 57	23 54	21 2		n.a.
F 26	8 52	24 53	1s 1	0 46	2 7	9 24	1 49	25 21	1 22	23 58	0 59	16 38	1 11	21 14	0 14	3 21	2 3	37 23	16 18	23 57	23 53	21 1		n.a.
S 27	8 29	24 43	2 1	1 23	2 12	9 55	1 52	25 21	1 23	23 59	0 59	16 38	1 11	21 14	0 14	3 21	2 3	37 23	16 18	23 57	23 53	20 59		n.a.
S 28	8 5	23 25	2 55	1 59	2 16	10 25	1 55	25 21	1 24	23 59	0 59	16 38	1 11	21 15	0 14	3 20	2 3	37 23	16 18	23 57	23 53	20 58		n.a.
M29	7 42	21 5	3 42	2 35	2 19	10 55	1 58	25 20	1 25	24 0	0 59	16 37	1 11	21 15	0 14	3 20	2 3	37 23	16 19	23 56	23 53	20 56		n.a.
T 30	7n18	17s52	4s19	3s 9	2s22	11s24	2s 0	25n20	1n26	24s 0	0s59	16n37	1s11	21s15	0s14	3n19	2s 3	37n23	16n19	23n56	23n53	20s55		n.a.

Julian Day Number = 548848.5, Delta T = 22h42m30s
Ecliptic obliquity = 24°02'24, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'38, Lahiri = -48°07'38 Julian Calendar 1 Sept. 3211 BCE == Greg. Calendar 6 Aug. 3211 BCE

The year -3210 astronomical counting style corresponds to year 3211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

OCTOBER 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 55 47	12♍50'21	6♓ 5	3♎41	25♎12	6♋32	13♐54	18°R27	1♐43	12°R50	26♋18	24°R27	23♊33	13♒45	n.a.	W 1
T 2	22 59 43	13°51'23	18° 9	4°55	26°23	7° 5	13°59	18♉26	1°44	12♈48	26°19	24♊13	23°30	13°51	n.a.	T 2
F 3	23 3 40	14°52'26	0♈21	6° 6	27°34	7°39	14° 5	18°25	1°45	12°47	26°21	23°58	23°27	13°58	n.a.	F 3
S 4	23 7 36	15°53'31	12°41	7°15	28°44	8°13	14°10	18°24	1°47	12°46	26°23	23°45	23°24	14° 5	n.a.	S 4
S 5	23 11 33	16°54'37	25°11	8°21	29°55	8°46	14°16	18°23	1°48	12°44	26°24	23°34	23°20	14°12	n.a.	S 5
M 6	23 15 30	17°55'44	7♉50	9°23	1♏ 5	9°20	14°22	18°22	1°49	12°43	26°26	23°26	23°17	14°18	n.a.	M 6
T 7	23 19 26	18°56'52	20°42	10°21	2°16	9°53	14°28	18°21	1°51	12°41	26°28	23°21	23°14	14°25	n.a.	T 7
W 8	23 23 23	19°58'02	3♊48	11°15	3°26	10°27	14°35	18°20	1°52	12°39	26°29	23°18	23°11	14°32	n.a.	W 8
T 9	23 27 19	20°59'13	17°10	12° 4	4°36	11° 0	14°41	18°18	1°54	12°38	26°31	23°18	23° 8	14°38	n.a.	T 9
F 10	23 31 16	22° 0'26	0♋52	12°47	5°46	11°33	14°48	18°17	1°56	12°36	26°32	23°18	23° 4	14°45	n.a.	F 10
S 11	23 35 12	23° 1'39	14°54	13°23	6°56	12° 6	14°55	18°15	1°57	12°35	26°34	23°17	23° 1	14°52	n.a.	S 11
S 12	23 39 9	24° 2'54	29°17	13°52	8° 6	12°39	15° 2	18°13	1°59	12°33	26°35	23°14	22°58	14°58	n.a.	S 12
M13	23 43 6	25° 4'10	13♌59	14°13	9°15	13°12	15° 9	18°11	2° 1	12°32	26°37	23° 8	22°55	15° 5	n.a.	M13
T 14	23 47 2	26° 5'27	28°54	14°25	10°25	13°45	15°16	18° 9	2° 3	12°30	26°38	22°59	22°52	15°12	n.a.	T 14
W15	23 50 59	27° 6'45	13♍55	14°R27	11°34	14°18	15°24	18° 7	2° 5	12°28	26°40	22°48	22°49	15°18	n.a.	W15
T 16	23 54 55	28° 8'03	28°52	14°19	12°44	14°51	15°31	18° 5	2° 7	12°27	26°41	22°36	22°45	15°25	n.a.	T 16
F 17	23 58 52	29° 9'22	13♎35	13°59	13°53	15°23	15°39	18° 3	2° 9	12°25	26°42	22°24	22°42	15°32	n.a.	F 17
S 18	0 2 48	0♎10'42	27°57	13°28	15° 2	15°56	15°47	18° 0	2°11	12°23	26°44	22°14	22°39	15°39	n.a.	S 18
S 19	0 6 45	1°12'02	11♏52	12°45	16°11	16°28	15°55	17°58	2°13	12°22	26°45	22° 6	22°36	15°45	n.a.	S 19
M20	0 10 41	2°13'23	25°18	11°52	17°20	17° 0	16° 3	17°55	2°15	12°20	26°46	22° 1	22°33	15°52	n.a.	M20
T 21	0 14 38	3°14'43	8♐17	10°48	18°28	17°32	16°12	17°52	2°17	12°18	26°47	21°58	22°30	15°59	n.a.	T 21
W22	0 18 35	4°16'05	20°51	9°36	19°37	18° 4	16°20	17°49	2°19	12°17	26°48	21°D57	22°26	16° 5	n.a.	W22
T 23	0 22 31	5°17'26	3♑ 6	8°19	20°45	18°36	16°29	17°47	2°21	12°15	26°50	21°R57	22°23	16°12	n.a.	T 23
F 24	0 26 28	6°18'47	15° 7	6°57	21°53	19° 8	16°38	17°44	2°24	12°13	26°51	21°57	22°20	16°19	n.a.	F 24
S 25	0 30 24	7°20'09	26°59	5°34	23° 1	19°39	16°47	17°40	2°26	12°12	26°52	21°55	22°17	16°25	n.a.	S 25
S 26	0 34 21	8°21'30	8♒48	4°14	24° 9	20°11	16°56	17°37	2°28	12°10	26°53	21°51	22°14	16°32	n.a.	S 26
M27	0 38 17	9°22'52	20°38	2°57	25°16	20°42	17° 5	17°34	2°31	12° 8	26°54	21°44	22°10	16°39	n.a.	M27
T 28	0 42 14	10°24'13	2♓34	1°48	26°24	21°13	17°14	17°31	2°33	12° 7	26°55	21°35	22° 7	16°46	n.a.	T 28
W29	0 46 11	11°25'34	14°37	0°46	27°31	21°45	17°24	17°27	2°35	12° 5	26°56	21°23	22° 4	16°52	n.a.	W29
T 30	0 50 7	12°26'56	26°51	29♍55	28°38	22°16	17°34	17°24	2°38	12° 3	26°57	21°10	22° 1	16°59	n.a.	T 30
F 31	0 54 4	13♎28'17	9♈16	29♍14	29♏45	22♋46	17♐43	17♉20	2♐40	12♈ 1	26♋58	20♊56	21♊58	17♒ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	6n54	13s54	4s45	3s43	2s25	11s54	2s 3	25n19	1n27	24s 1	0s59	16n37	1s11	21s15	0s14	3n19	2s 3	37n23	16n20	23n55	23n53	20s54			n.a.
T 2	6 30	9 21	4 58	4 15	2 27	12 23	2 6	25 18	1 28	24 2	0 59	16 37	1 11	21 16	0 14	3 18	2 3	37 23	16 20	23 55	23 53	20 52			n.a.
F 3	6 6	4 23	4 58	4 45	2 29	12 51	2 8	25 17	1 29	24 2	0 59	16 37	1 11	21 16	0 14	3 17	2 3	37 24	16 21	23 54	23 52	20 51			n.a.
S 4	5 42	0n48	4 44	5 14	2 30	13 20	2 11	25 16	1 29	24 3	0 59	16 36	1 11	21 16	0 14	3 17	2 3	37 24	16 21	23 53	23 52	20 49			n.a.
S 5	5 18	6 1	4 16	5 41	2 31	13 48	2 14	25 15	1 30	24 3	0 59	16 36	1 11	21 16	0 14	3 16	2 3	37 24	16 21	23 53	23 52	20 48			n.a.
M 6	4 53	11 5	3 35	6 6	2 31	14 16	2 16	25 13	1 31	24 4	0 59	16 36	1 11	21 17	0 14	3 15	2 3	37 24	16 22	23 52	23 52	20 46			n.a.
T 7	4 29	15 46	2 43	6 29	2 30	14 43	2 18	25 12	1 32	24 5	0 59	16 35	1 11	21 17	0 14	3 15	2 3	37 24	16 22	23 52	23 52	20 45			n.a.
W 8	4 4	19 47	1 41	6 49	2 28	15 10	2 21	25 10	1 33	24 6	0 59	16 35	1 11	21 17	0 14	3 14	2 3	37 24	16 23	23 52	23 52	20 43			n.a.
T 9	3 40	22 52	0 32	7 6	2 25	15 37	2 23	25 8	1 34	24 6	0 58	16 34	1 11	21 18	0 14	3 14	2 3	37 24	16 23	23 52	23 51	20 42			n.a.
F 10	3 15	24 42	0n40	7 19	2 21	16 3	2 25	25 6	1 35	24 7	0 58	16 34	1 11	21 18	0 14	3 13	2 3	37 24	16 24	23 52	23 51	20 40			n.a.
S 11	2 50	25 2	1 51	7 29	2 16	16 29	2 27	25 4	1 36	24 8	0 58	16 33	1 11	21 18	0 14	3 12	2 3	37 24	16 24	23 52	23 51	20 39			n.a.
S 12	2 25	23 42	2 58	7 35	2 9	16 54	2 29	25 2	1 37	24 8	0 58	16 33	1 11	21 19	0 14	3 12	2 3	37 24	16 25	23 52	23 51	20 37			n.a.
M13	2 0	20 45	3 54	7 36	2 1	17 19	2 31	25 0	1 38	24 9	0 58	16 32	1 11	21 19	0 14	3 11	2 3	37 25	16 25	23 51	23 51	20 35			n.a.
T 14	1 35	16 25	4 34	7 32	1 52	17 44	2 33	24 57	1 39	24 10	0 58	16 32	1 11	21 20	0 14	3 10	2 3	37 25	16 26	23 51	23 51	20 34			n.a.
W15	1 11	11 1	4 56	7 23	1 41	18 8	2 35	24 55	1 40	24 11	0 58	16 31	1 11	21 20	0 14	3 10	2 3	37 25	16 26	23 50	23 50	20 32			n.a.
T 16	0 46	5 0	4 58	7 8	1 28	18 31	2 36	24 52	1 41	24 12	0 58	16 31	1 11	21 20	0 14	3 9	2 3	37 25	16 27	23 50	23 50	20 31			n.a.
F 17	0 21	1s12	4 40	6 47	1 14	18 54	2 38	24 49	1 42	24 12	0 58	16 30	1 11	21 21	0 14	3 8	2 3	37 25	16 27	23 49	23 50	20 29			n.a.
S 18	0s 4	7 13	4 4	6 20	0 58	19 17	2 39	24 46	1 43	24 13	0 58	16 29	1 11	21 21	0 14	3 8	2 3	37 26	16 28	23 48	23 50	20 28			n.a.
S 19	0 29	12 41	3 15	5 47	0 41	19 39	2 41	24 43	1 44	24 14	0 58	16 28	1 11	21 22	0 14	3 7	2 3	37 26	16 28	23 48	23 50	20 26			n.a.
M20	0 54	17 22	2 16	5 9	0 22	20 1	2 42	24 40	1 45	24 15	0 58	16 28	1 11	21 22	0 14	3 6	2 3	37 26	16 29	23 48	23 49	20 25			n.a.
T 21	1 19	21 3	1 12	4 25	0 3	20 22	2 43	24 37	1 46	24 16	0 58	16 27	1 11	21 22	0 14	3 6	2 3	37 26	16 29	23 47	23 49	20 23			n.a.
W22	1 44	23 37	0 6	3 38	0n18	20 42	2 44	24 33	1 47	24 16	0 58	16 26	1 11	21 23	0 14	3 5	2 3	37 26	16 30	23 47	23 49	20 21			n.a.
T 23	2 9	24 59	0s59	2 48	0 38	21 2	2 45	24 30	1 48	24 17	0 58	16 25	1 11	21 23	0 14	3 4	2 3	37 27	16 30	23 47	23 49	20 20			n.a.
F 24	2 34	25 8	2 0	1 56	0 58	21 22	2 46	24 27	1 49	24 18	0 58	16 24	1 11	21 24	0 14	3 4	2 3	37 27	16 31	23 47	23 49	20 18			n.a.
S 25	2 59	24 8	2 54	1 5	1 18	21 40	2 47	24 23	1 51	24 19	0 58	16 24	1 11	21 24	0 14	3 3	2 3	37 27	16 31	23 47	23 49	20 17			n.a.
S 26	3 24	22 4	3 41	0 15	1 36	21 59	2 47	24 19	1 52	24 20	0 57	16 23	1 11	21 25	0 14	3 2	2 3	37 28	16 32	23 47	23 48	20 15			n.a.
M27	3 48	19 3	4 19	0n31	1 53	22 16	2 48	24 15	1 53	24 21	0 57	16 22	1 11	21 25	0 14	3 2	2 3	37 28	16 32	23 47	23 48	20 13			n.a.
T 28	4 13	15 14	4 45	1 13	2 8	22 33	2 48	24 11	1 54	24 22	0 57	16 21	1 11	21 26	0 14	3 1	2 3	37 28	16 33	23 46	23 48	20 12			n.a.
W29	4 38	10 47	4 59	1 49	2 20	22 50	2 48	24 7	1 55	24 23	0 57	16 20	1 11	21 26	0 14	3 0	2 3	37 29	16 34	23 45	23 48	20 10			n.a.
T 30	5 2	5 51	5 0	2 20	2 31	23 5	2 49	24 3	1 56	24 23	0 57	16 19	1 11	21 27	0 14	3 0	2 3	37 29	16 34	23 44	23 48	20 8			n.a.
F 31	5s27	0s37	4s46	2n44	2n39	23s21	2s49	23n59	1n57	24s24	0s57	16n18	1s11	21s27	0s14	2n59	2s 3	37n29	16n35	23n43	23n47	20s 7			n.a.

Julian Day Number = 548878.5, Delta T = 22h42m28s
Ecliptic obliquity = 24°02'24, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'34, Lahiri = -48°07'34 Julian Calendar 1 Oct. 3211 BCE == Greg. Calendar 5 Sept. 3211 BCE

The year -3210 astronomical counting style corresponds to year 3211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

NOVEMBER 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 58 0	14♎29'39	21♈52	28°R44	0♐51	23♋17	17♐53	17°R16	2♐43	12°R 0	26♋58	20°R44	21♊55	17♒12	n.a.	S 1
S 2	1 1 57	15°31'00	4♉40	28♍24	1°58	23°48	18° 3	17♉13	2°46	11♈58	26°59	20♊34	21°51	17°19	n.a.	S 2
M 3	1 5 53	16°32'22	17°39	28°D15	3° 4	24°18	18°13	17° 9	2°48	11°56	27° 0	20°27	21°48	17°26	n.a.	M 3
T 4	1 9 50	17°33'44	0♊48	28°15	4° 9	24°49	18°23	17° 5	2°51	11°55	27° 1	20°22	21°45	17°32	n.a.	T 4
W 5	1 13 47	18°35'05	14° 8	28°25	5°15	25°19	18°34	17° 1	2°54	11°53	27° 2	20°D21	21°42	17°39	n.a.	W 5
T 6	1 17 43	19°36'27	27°40	28°42	6°20	25°49	18°44	16°57	2°56	11°51	27° 2	20°21	21°39	17°46	n.a.	T 6
F 7	1 21 40	20°37'49	11♋23	29° 8	7°25	26°19	18°55	16°53	2°59	11°49	27° 3	20°21	21°36	17°53	n.a.	F 7
S 8	1 25 36	21°39'12	25°19	29°40	8°30	26°48	19° 5	16°49	3° 2	11°48	27° 4	20°R22	21°32	17°59	n.a.	S 8
S 9	1 29 33	22°40'34	9♌29	0♎18	9°35	27°18	19°16	16°44	3° 5	11°46	27° 4	20°20	21°29	18° 6	n.a.	S 9
M10	1 33 29	23°41'56	23°50	1° 1	10°39	27°47	19°27	16°40	3° 7	11°44	27° 5	20°17	21°26	18°13	n.a.	M10
T 11	1 37 26	24°43'18	8♍19	1°50	11°43	28°17	19°38	16°36	3°10	11°43	27° 5	20°11	21°23	18°19	n.a.	T 11
W12	1 41 23	25°44'39	22°53	2°42	12°46	28°46	19°49	16°31	3°13	11°41	27° 6	20° 3	21°20	18°26	n.a.	W12
T 13	1 45 19	26°46'01	7♎24	3°39	13°50	29°15	20° 0	16°27	3°16	11°39	27° 6	19°54	21°16	18°33	n.a.	T 13
F 14	1 49 16	27°47'22	21°46	4°39	14°53	29°43	20°12	16°22	3°19	11°38	27° 6	19°45	21°13	18°39	n.a.	F 14
S 15	1 53 12	28°48'42	5♏52	5°42	15°55	0♌12	20°23	16°18	3°22	11°36	27° 7	19°37	21°10	18°46	n.a.	S 15
S 16	1 57 9	29°50'02	19°38	6°48	16°57	0°40	20°34	16°13	3°25	11°35	27° 7	19°31	21° 7	18°53	n.a.	S 16
M17	2 1 5	0♏51'21	3♐ 1	7°57	17°59	1° 8	20°46	16° 8	3°28	11°33	27° 7	19°27	21° 4	19° 0	n.a.	M17
T 18	2 5 2	1°52'40	16° 0	9° 7	19° 1	1°36	20°58	16° 4	3°31	11°31	27° 8	19°D26	21° 1	19° 6	n.a.	T 18
W19	2 8 59	2°53'57	28°37	10°20	20° 2	2° 4	21° 9	15°59	3°34	11°30	27° 8	19°26	20°57	19°13	n.a.	W19
T 20	2 12 55	3°55'14	10♑55	11°34	21° 2	2°32	21°21	15°54	3°38	11°28	27° 8	19°27	20°54	19°20	n.a.	T 20
F 21	2 16 52	4°56'30	23° 0	12°50	22° 3	2°59	21°33	15°49	3°41	11°27	27° 8	19°29	20°51	19°26	n.a.	F 21
S 22	2 20 48	5°57'44	4♒54	14° 7	23° 2	3°26	21°45	15°45	3°44	11°25	27° 8	19°R29	20°48	19°33	n.a.	S 22
S 23	2 24 45	6°58'57	16°45	15°26	24° 2	3°53	21°57	15°40	3°47	11°24	27° 9	19°29	20°45	19°40	n.a.	S 23
M24	2 28 41	8° 0'09	28°37	16°46	25° 0	4°20	22°10	15°35	3°50	11°22	27° 9	19°26	20°41	19°46	n.a.	M24
T 25	2 32 38	9° 1'20	10♓34	18° 7	25°59	4°46	22°22	15°30	3°53	11°21	27°R 9	19°22	20°38	19°53	n.a.	T 25
W26	2 36 35	10° 2'30	22°41	19°29	26°57	5°12	22°34	15°25	3°57	11°19	27° 9	19°16	20°35	20° 0	n.a.	W26
T 27	2 40 31	11° 3'38	5♈ 1	20°53	27°54	5°38	22°47	15°20	4° 0	11°18	27° 9	19° 9	20°32	20° 7	n.a.	T 27
F 28	2 44 28	12° 4'45	17°37	22°17	28°50	6° 4	22°59	15°15	4° 3	11°16	27° 8	19° 2	20°29	20°13	n.a.	F 28
S 29	2 48 24	13° 5'51	0♉28	23°42	29°46	6°30	23°12	15°10	4° 6	11°15	27° 8	18°56	20°26	20°20	n.a.	S 29
S 30	2 52 21	14♏ 6'56	13♉35	25♎ 7	0♑42	6♌55	23♐24	15♉ 5	4♐10	11♈14	27♋ 8	18♊51	20♊22	20♒27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s51	4n44	4s19	3n 2	2n46	23s35	2s48	23n55	1n58	24s25	0s57	16n17	1s11	21s28	0s14	2n58	2s 3	37n30	16n35	23n42	23n47	20s 5		n.a.
S 2	6 15	9 59	3 38	3 15	2 50	23 49	2 48	23 51	1 59	24 26	0 57	16 16	1 11	21 28	0 14	2 58	2 3	37 30	16 36	23 42	23 47	20 3		n.a.
M 3	6 40	14 53	2 45	3 21	2 53	24 2	2 48	23 46	2 1	24 27	0 57	16 15	1 11	21 29	0 14	2 57	2 3	37 30	16 36	23 41	23 47	20 2		n.a.
T 4	7 4	19 10	1 42	3 22	2 54	24 15	2 47	23 42	2 2	24 28	0 57	16 14	1 11	21 29	0 14	2 56	2 3	37 31	16 37	23 41	23 47	20 0		n.a.
W 5	7 28	22 31	0 33	3 18	2 54	24 26	2 47	23 37	2 3	24 29	0 57	16 12	1 11	21 30	0 14	2 56	2 3	37 31	16 38	23 41	23 46	19 59		n.a.
T 6	7 51	24 40	0n39	3 10	2 53	24 38	2 46	23 33	2 4	24 30	0 57	16 11	1 11	21 30	0 14	2 55	2 3	37 32	16 38	23 41	23 46	19 57		n.a.
F 7	8 15	25 22	1 50	2 57	2 51	24 48	2 45	23 28	2 5	24 31	0 57	16 10	1 11	21 31	0 14	2 54	2 3	37 32	16 39	23 41	23 46	19 55		n.a.
S 8	8 39	24 29	2 56	2 41	2 48	24 58	2 44	23 23	2 7	24 31	0 57	16 9	1 11	21 31	0 14	2 54	2 3	37 32	16 39	23 41	23 46	19 53		n.a.
S 9	9 2	22 2	3 52	2 22	2 44	25 7	2 42	23 19	2 8	24 32	0 57	16 8	1 11	21 32	0 14	2 53	2 3	37 33	16 40	23 41	23 46	19 52		n.a.
M10	9 25	18 12	4 34	2 0	2 39	25 15	2 41	23 14	2 9	24 33	0 57	16 7	1 11	21 33	0 14	2 52	2 3	37 33	16 41	23 40	23 45	19 50		n.a.
T 11	9 49	13 15	4 59	1 36	2 34	25 23	2 39	23 9	2 10	24 34	0 57	16 5	1 11	21 33	0 14	2 52	2 3	37 34	16 41	23 40	23 45	19 48		n.a.
W12	10 11	7 32	5 5	1 9	2 28	25 30	2 38	23 4	2 12	24 35	0 57	16 4	1 11	21 34	0 14	2 51	2 3	37 34	16 42	23 39	23 45	19 47		n.a.
T 13	10 34	1 26	4 51	0 40	2 22	25 37	2 36	22 59	2 13	24 36	0 57	16 3	1 11	21 34	0 14	2 50	2 3	37 35	16 42	23 39	23 45	19 45		n.a.
F 14	10 57	4s41	4 20	0 10	2 15	25 42	2 34	22 54	2 14	24 37	0 57	16 2	1 10	21 35	0 14	2 50	2 3	37 35	16 43	23 38	23 44	19 43		n.a.
S 15	11 19	10 29	3 32	0s22	2 8	25 47	2 32	22 49	2 15	24 37	0 57	16 0	1 10	21 35	0 14	2 49	2 3	37 36	16 43	23 37	23 44	19 42		n.a.
S 16	11 42	15 38	2 33	0 55	2 1	25 51	2 29	22 44	2 17	24 38	0 57	15 59	1 10	21 36	0 14	2 49	2 3	37 36	16 44	23 37	23 44	19 40		n.a.
M17	12 4	19 51	1 27	1 29	1 54	25 55	2 27	22 39	2 18	24 39	0 57	15 58	1 10	21 37	0 14	2 48	2 3	37 37	16 45	23 37	23 44	19 38		n.a.
T 18	12 25	22 59	0 19	2 4	1 47	25 58	2 24	22 34	2 19	24 40	0 57	15 56	1 10	21 37	0 14	2 47	2 3	37 37	16 45	23 36	23 44	19 36		n.a.
W19	12 47	24 51	0s49	2 40	1 39	26 0	2 21	22 28	2 21	24 41	0 57	15 55	1 10	21 38	0 14	2 47	2 3	37 38	16 46	23 36	23 43	19 35		n.a.
T 20	13 8	25 28	1 54	3 17	1 32	26 2	2 18	22 23	2 22	24 41	0 57	15 54	1 10	21 38	0 14	2 46	2 3	37 38	16 46	23 37	23 43	19 33		n.a.
F 21	13 30	24 50	2 51	3 54	1 24	26 2	2 15	22 18	2 23	24 42	0 57	15 52	1 10	21 39	0 14	2 46	2 3	37 39	16 47	23 37	23 43	19 31		n.a.
S 22	13 50	23 5	3 41	4 32	1 16	26 2	2 12	22 13	2 25	24 43	0 57	15 51	1 10	21 40	0 14	2 45	2 3	37 39	16 48	23 37	23 43	19 29		n.a.
S 23	14 11	20 20	4 21	5 11	1 9	26 2	2 8	22 8	2 26	24 44	0 56	15 50	1 10	21 40	0 14	2 44	2 3	37 40	16 48	23 37	23 42	19 28		n.a.
M24	14 32	16 45	4 50	5 49	1 1	26 1	2 4	22 2	2 27	24 44	0 56	15 48	1 10	21 41	0 14	2 44	2 3	37 40	16 49	23 36	23 42	19 26		n.a.
T 25	14 52	12 29	5 6	6 28	0 53	25 59	2 0	21 57	2 29	24 45	0 56	15 47	1 10	21 42	0 14	2 43	2 3	37 41	16 49	23 36	23 42	19 24		n.a.
W26	15 12	7 41	5 9	7 7	0 45	25 56	1 56	21 52	2 30	24 46	0 56	15 46	1 10	21 42	0 14	2 43	2 3	37 42	16 50	23 36	23 42	19 22		n.a.
T 27	15 31	2 30	4 58	7 46	0 38	25 53	1 52	21 47	2 32	24 47	0 56	15 44	1 9	21 43	0 14	2 42	2 3	37 42	16 51	23 35	23 42	19 20		n.a.
F 28	15 51	2n54	4 33	8 25	0 30	25 49	1 47	21 41	2 33	24 47	0 56	15 43	1 9	21 43	0 14	2 42	2 3	37 43	16 51	23 34	23 41	19 19		n.a.
S 29	16 10	8 18	3 53	9 4	0 23	25 45	1 43	21 36	2 34	24 48	0 56	15 41	1 9	21 44	0 14	2 41	2 3	37 43	16 52	23 34	23 41	19 17		n.a.
S 30	16s28	13n27	3s 0	9s44	0n15	25s40	1s38	21n31	2n36	24s49	0s56	15n40	1s 9	21s45	0s14	2n41	2s 3	37n44	16n52	23n33	23n41	19s15		n.a.

Julian Day Number = 548909.5, Delta T = 22h42m25s
Ecliptic obliquity = 24°02'25, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'30, Lahiri = -48°07'30 Julian Calendar 1 Nov. 3211 BCE == Greg. Calendar 6 Oct. 3211 BCE

The year -3210 astronomical counting style corresponds to year 3211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3211 BCE
geocentric

DECEMBER 3211 BCE (-3210) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 56 17	15♏ 7'59	26♉57	26♎34	1♑36	7♌20	23♐37	15°R 1	4♐13	11°R12	27°R 8	18°R47	20♊19	20♒33	n.a.	M 1
T 2	3 0 14	16° 9'02	10♊31	28° 2	2°31	7°45	23°50	14♉56	4°16	11♈11	27♋ 8	18♊45	20°16	20°40	n.a.	T 2
W 3	3 4 11	17°10'03	24°17	29°30	3°24	8° 9	24° 3	14°51	4°20	11°10	27° 7	18°D45	20°13	20°47	n.a.	W 3
T 4	3 8 7	18°11'04	8♋11	0♏59	4°17	8°33	24°16	14°46	4°23	11° 8	27° 7	18°46	20°10	20°54	n.a.	T 4
F 5	3 12 4	19°12'03	22°12	2°28	5° 9	8°57	24°29	14°41	4°27	11° 7	27° 7	18°48	20° 7	21° 0	n.a.	F 5
S 6	3 16 0	20°13'01	6♌17	3°59	6° 0	9°21	24°42	14°36	4°30	11° 6	27° 6	18°49	20° 3	21° 7	n.a.	S 6
S 7	3 19 57	21°13'58	20°26	5°30	6°50	9°44	24°55	14°31	4°33	11° 5	27° 6	18°R50	20° 0	21°14	n.a.	S 7
M 8	3 23 53	22°14'54	4♍37	7° 2	7°40	10° 7	25° 8	14°26	4°37	11° 3	27° 6	18°49	19°57	21°20	n.a.	M 8
T 9	3 27 50	23°15'49	18°47	8°35	8°29	10°30	25°21	14°21	4°40	11° 2	27° 5	18°47	19°54	21°27	n.a.	T 9
W10	3 31 46	24°16'43	2♎54	10° 8	9°16	10°53	25°35	14°16	4°44	11° 1	27° 5	18°44	19°51	21°34	n.a.	W10
T 11	3 35 43	25°17'35	16°55	11°42	10° 3	11°15	25°48	14°12	4°47	11° 0	27° 4	18°41	19°47	21°41	n.a.	T 11
F 12	3 39 40	26°18'26	0♏47	13°17	10°49	11°36	26° 1	14° 7	4°50	10°59	27° 4	18°37	19°44	21°47	n.a.	F 12
S 13	3 43 36	27°19'16	14°27	14°52	11°34	11°58	26°15	14° 2	4°54	10°58	27° 3	18°34	19°41	21°54	n.a.	S 13
S 14	3 47 33	28°20'04	27°51	16°28	12°18	12°19	26°28	13°57	4°57	10°57	27° 2	18°32	19°38	22° 1	n.a.	S 14
M15	3 51 29	29°20'50	10♐59	18° 6	13° 1	12°40	26°42	13°53	5° 1	10°56	27° 2	18°31	19°35	22° 7	n.a.	M15
T 16	3 55 26	0♐21'35	23°48	19°43	13°43	13° 0	26°55	13°48	5° 4	10°55	27° 1	18°D31	19°32	22°14	n.a.	T 16
W17	3 59 22	1°22'18	6♑21	21°22	14°23	13°20	27° 9	13°43	5° 8	10°54	27° 0	18°32	19°28	22°21	n.a.	W17
T 18	4 3 19	2°22'59	18°39	23° 1	15° 3	13°40	27°23	13°39	5°11	10°53	27° 0	18°33	19°25	22°27	n.a.	T 18
F 19	4 7 16	3°23'38	0♒44	24°42	15°41	13°59	27°36	13°34	5°15	10°52	26°59	18°34	19°22	22°34	n.a.	F 19
S 20	4 11 12	4°24'16	12°40	26°23	16°17	14°18	27°50	13°30	5°18	10°51	26°58	18°36	19°19	22°41	n.a.	S 20
S 21	4 15 9	5°24'51	24°32	28° 5	16°53	14°36	28° 4	13°25	5°22	10°50	26°57	18°37	19°16	22°48	n.a.	S 21
M22	4 19 5	6°25'24	6♓24	29°48	17°27	14°54	28°18	13°21	5°25	10°49	26°56	18°R37	19°13	22°54	n.a.	M22
T 23	4 23 2	7°25'55	18°22	1♐31	17°59	15°12	28°32	13°17	5°29	10°48	26°55	18°37	19° 9	23° 1	n.a.	T 23
W24	4 26 58	8°26'23	0♈29	3°16	18°30	15°29	28°46	13°13	5°32	10°48	26°54	18°36	19° 6	23° 8	n.a.	W24
T 25	4 30 55	9°26'50	12°50	5° 1	18°59	15°46	29° 0	13° 8	5°36	10°47	26°53	18°35	19° 3	23°14	n.a.	T 25
F 26	4 34 51	10°27'14	25°28	6°48	19°27	16° 2	29°13	13° 4	5°39	10°46	26°52	18°34	19° 0	23°21	n.a.	F 26
S 27	4 38 48	11°27'37	8♉27	8°35	19°52	16°18	29°28	13° 0	5°43	10°46	26°51	18°33	18°57	23°28	n.a.	S 27
S 28	4 42 45	12°27'57	21°47	10°23	20°16	16°33	29°42	12°56	5°46	10°45	26°50	18°32	18°53	23°35	n.a.	S 28
M29	4 46 41	13°28'15	5♊27	12°13	20°38	16°48	29°56	12°52	5°49	10°44	26°49	18°31	18°50	23°41	n.a.	M29
T 30	4 50 38	14°28'31	19°26	14° 3	20°58	17° 2	0♑10	12°49	5°53	10°44	26°48	18°D31	18°47	23°48	n.a.	T 30
W31	4 54 34	15♐28'46	3♋39	15♐54	21♑17	17♌16	0♑24	12♉45	5♐56	10♈43	26♋47	18♊31	18♊44	23♒55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s47	18n 5	1s56	10s23	0n 8	25s34	1s33	21n26	2n37	24s49	0s56	15n39	1s 9	21s45	0s14	2n40	2s 3	37n45	16n53	23n33	23n41	19s13		n.a.
T 2	17 5	21 51	0 45	11 2	0 0	25 28	1 27	21 21	2 39	24 50	0 56	15 37	1 9	21 46	0 14	2 40	2 3	37 45	16 53	23 33	23 40	19 11		n.a.
W 3	17 23	24 25	0n30	11 41	0s 7	25 21	1 22	21 15	2 40	24 50	0 56	15 36	1 9	21 47	0 14	2 39	2 2	37 46	16 54	23 33	23 40	19 10		n.a.
T 4	17 40	25 31	1 44	12 19	0 14	25 14	1 16	21 10	2 42	24 51	0 56	15 35	1 9	21 47	0 14	2 39	2 2	37 46	16 55	23 33	23 40	19 8		n.a.
F 5	17 58	25 0	2 53	12 57	0 21	25 6	1 10	21 5	2 43	24 52	0 56	15 33	1 9	21 48	0 14	2 38	2 2	37 47	16 55	23 33	23 40	19 6		n.a.
S 6	18 15	22 54	3 51	13 35	0 27	24 58	1 4	21 0	2 45	24 52	0 56	15 32	1 9	21 49	0 14	2 38	2 2	37 48	16 56	23 33	23 39	19 4		n.a.
S 7	18 31	19 23	4 36	14 13	0 34	24 49	0 57	20 55	2 46	24 53	0 56	15 31	1 8	21 49	0 14	2 37	2 2	37 48	16 56	23 33	23 39	19 2		n.a.
M 8	18 47	14 45	5 4	14 50	0 40	24 39	0 51	20 50	2 48	24 53	0 56	15 29	1 8	21 50	0 14	2 37	2 2	37 49	16 57	23 33	23 39	19 0		n.a.
T 9	19 3	9 20	5 14	15 27	0 47	24 29	0 44	20 45	2 49	24 54	0 56	15 28	1 8	21 51	0 14	2 36	2 2	37 50	16 57	23 33	23 39	18 59		n.a.
W10	19 19	3 27	5 4	16 3	0 53	24 19	0 37	20 41	2 51	24 54	0 56	15 26	1 8	21 51	0 14	2 36	2 2	37 50	16 58	23 33	23 38	18 57		n.a.
T 11	19 34	2s34	4 37	16 39	0 59	24 8	0 29	20 36	2 53	24 55	0 56	15 25	1 8	21 52	0 14	2 36	2 2	37 51	16 58	23 33	23 38	18 55		n.a.
F 12	19 49	8 24	3 53	17 14	1 4	23 57	0 22	20 31	2 54	24 55	0 56	15 24	1 8	21 52	0 14	2 35	2 2	37 51	16 59	23 32	23 38	18 53		n.a.
S 13	20 3	13 46	2 57	17 49	1 10	23 45	0 14	20 26	2 56	24 56	0 57	15 22	1 8	21 53	0 14	2 35	2 2	37 52	16 59	23 32	23 38	18 51		n.a.
S 14	20 17	18 22	1 51	18 22	1 15	23 33	0 6	20 22	2 58	24 56	0 57	15 21	1 8	21 54	0 14	2 34	2 2	37 53	17 0	23 32	23 37	18 49		n.a.
M15	20 31	21 58	0 41	18 55	1 20	23 21	0n 2	20 17	2 59	24 56	0 57	15 20	1 7	21 54	0 15	2 34	2 2	37 53	17 1	23 32	23 37	18 47		n.a.
T 16	20 44	24 23	0s29	19 28	1 25	23 8	0 11	20 13	3 1	24 57	0 57	15 19	1 7	21 55	0 15	2 34	2 2	37 54	17 1	23 32	23 37	18 45		n.a.
W17	20 57	25 30	1 37	19 59	1 29	22 55	0 19	20 9	3 3	24 57	0 57	15 17	1 7	21 56	0 15	2 33	2 2	37 55	17 2	23 32	23 37	18 43		n.a.
T 18	21 9	25 20	2 39	20 30	1 33	22 42	0 28	20 4	3 4	24 57	0 57	15 16	1 7	21 56	0 15	2 33	2 2	37 55	17 2	23 32	23 36	18 42		n.a.
F 19	21 22	23 57	3 33	20 59	1 37	22 28	0 38	20 0	3 6	24 58	0 57	15 15	1 7	21 57	0 15	2 33	2 2	37 56	17 3	23 32	23 36	18 40		n.a.
S 20	21 33	21 31	4 17	21 27	1 41	22 14	0 47	19 56	3 8	24 58	0 57	15 14	1 7	21 58	0 15	2 33	2 1	37 57	17 3	23 32	23 36	18 38		n.a.
S 21	21 44	18 12	4 49	21 55	1 44	22 0	0 57	19 52	3 9	24 58	0 57	15 12	1 6	21 58	0 15	2 32	2 1	37 57	17 4	23 32	23 36	18 36		n.a.
M22	21 55	14 9	5 9	22 21	1 47	21 46	1 7	19 48	3 11	24 58	0 57	15 11	1 6	21 59	0 15	2 32	2 1	37 58	17 4	23 32	23 35	18 34		n.a.
T 23	22 6	9 33	5 17	22 46	1 49	21 32	1 17	19 45	3 13	24 59	0 57	15 10	1 6	22 0	0 15	2 32	2 1	37 59	17 5	23 32	23 35	18 32		n.a.
W24	22 16	4 31	5 10	23 9	1 52	21 17	1 27	19 41	3 15	24 59	0 57	15 9	1 6	22 0	0 15	2 31	2 1	37 59	17 5	23 32	23 35	18 30		n.a.
T 25	22 25	0n46	4 49	23 32	1 53	21 2	1 38	19 38	3 16	24 59	0 57	15 8	1 6	22 1	0 15	2 31	2 1	38 0	17 5	23 32	23 35	18 28		n.a.
F 26	22 34	6 10	4 13	23 52	1 55	20 47	1 49	19 34	3 18	24 59	0 57	15 7	1 6	22 2	0 15	2 31	2 1	38 1	17 6	23 32	23 34	18 26		n.a.
S 27	22 43	11 27	3 24	24 11	1 56	20 33	2 0	19 31	3 20	24 59	0 57	15 6	1 6	22 2	0 15	2 31	2 1	38 1	17 6	23 32	23 34	18 24		n.a.
S 28	22 51	16 22	2 23	24 29	1 56	20 18	2 12	19 28	3 22	24 59	0 57	15 5	1 5	22 3	0 15	2 31	2 1	38 2	17 7	23 32	23 34	18 22		n.a.
M29	22 59	20 34	1 12	24 45	1 56	20 3	2 23	19 25	3 24	24 59	0 57	15 3	1 5	22 3	0 15	2 30	2 1	38 3	17 7	23 32	23 33	18 20		n.a.
T 30	23 7	23 41	0n 5	24 58	1 56	19 48	2 35	19 22	3 25	24 59	0 57	15 2	1 5	22 4	0 15	2 30	2 1	38 3	17 8	23 32	23 33	18 18		n.a.
W31	23s13	25n22	1n23	25s10	1s55	19s33	2n47	19n19	3n27	24s59	0s57	15n 1	1s 5	22s 5	0s15	2n30	2s 1	38n 4	17n 8	23n32	23n33	18s16		n.a.

Julian Day Number = 548939.5, Delta T = 22h42m22s
Ecliptic obliquity = 24°02'24, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'26, Lahiri = -48°07'25 Julian Calendar 1 Dec. 3211 BCE == Greg. Calendar 5 Nov. 3211 BCE

The year -3210 astronomical counting style corresponds to year 3211 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

JANUARY 3210 BCE (-3209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 58 31	16♐28'58	18♋ 3	17♐45	21♑33	17♌30	0♑38	12°R41	6♐ 0	10°R43	26°R46	18♊32	18♊41	24♒ 1	n.a.	T 1
F 2	5 2 27	17°29'08	2♌31	19°38	21°47	17°43	0°52	12♉38	6° 3	10♈42	26♋45	18°32	18°38	24° 8	n.a.	F 2
S 3	5 6 24	18°29'17	16°59	21°31	21°58	17°55	1° 6	12°34	6° 7	10°42	26°44	18°R32	18°34	24°15	n.a.	S 3
S 4	5 10 21	19°29'23	1♍23	23°25	22° 8	18° 7	1°21	12°31	6°10	10°41	26°43	18°32	18°31	24°22	n.a.	S 4
M 5	5 14 17	20°29'28	15°38	25°20	22°15	18°18	1°35	12°27	6°13	10°41	26°41	18°D32	18°28	24°28	n.a.	M 5
T 6	5 18 14	21°29'31	29°42	27°15	22°20	18°29	1°49	12°24	6°17	10°41	26°40	18°32	18°25	24°35	n.a.	T 6
W 7	5 22 10	22°29'32	13♎34	29°10	22°23	18°39	2° 3	12°21	6°20	10°40	26°39	18°32	18°22	24°42	n.a.	W 7
T 8	5 26 7	23°29'32	27°13	1♑ 6	22°R23	18°48	2°18	12°18	6°24	10°40	26°37	18°32	18°19	24°48	n.a.	T 8
F 9	5 30 3	24°29'29	10♏38	3° 1	22°20	18°57	2°32	12°15	6°27	10°40	26°36	18°33	18°15	24°55	n.a.	F 9
S 10	5 34 0	25°29'25	23°51	4°57	22°16	19° 5	2°46	12°12	6°30	10°40	26°35	18°34	18°12	25° 2	n.a.	S 10
S 11	5 37 56	26°29'18	6♐50	6°51	22° 8	19°13	3° 0	12° 9	6°34	10°39	26°33	18°34	18° 9	25° 9	n.a.	S 11
M12	5 41 53	27°29'10	19°36	8°45	21°58	19°20	3°15	12° 6	6°37	10°39	26°32	18°R34	18° 6	25°15	n.a.	M12
T 13	5 45 49	28°28'59	2♑ 9	10°38	21°46	19°26	3°29	12° 4	6°40	10°39	26°31	18°34	18° 3	25°22	n.a.	T 13
W14	5 49 46	29°28'46	14°31	12°29	21°31	19°32	3°44	12° 1	6°44	10°39	26°29	18°33	17°59	25°29	n.a.	W14
T 15	5 53 43	0♑28'31	26°42	14°18	21°13	19°37	3°58	11°59	6°47	10°39	26°28	18°32	17°56	25°35	n.a.	T 15
F 16	5 57 39	1°28'14	8♒44	16° 4	20°54	19°42	4°12	11°56	6°50	10°D39	26°26	18°30	17°53	25°42	n.a.	F 16
S 17	6 1 36	2°27'54	20°39	17°48	20°31	19°45	4°27	11°54	6°53	10°39	26°25	18°28	17°50	25°49	n.a.	S 17
S 18	6 5 32	3°27'31	2♓31	19°28	20° 7	19°48	4°41	11°52	6°56	10°39	26°23	18°26	17°47	25°56	n.a.	S 18
M19	6 9 29	4°27'06	14°23	21° 4	19°40	19°50	4°55	11°50	7° 0	10°39	26°22	18°24	17°44	26° 2	n.a.	M19
T 20	6 13 25	5°26'39	26°19	22°36	19°12	19°52	5°10	11°48	7° 3	10°39	26°20	18°23	17°40	26° 9	n.a.	T 20
W21	6 17 22	6°26'09	8♈24	24° 3	18°41	19°53	5°24	11°46	7° 6	10°39	26°19	18°D23	17°37	26°16	n.a.	W21
T 22	6 21 18	7°25'36	20°42	25°24	18° 9	19°R53	5°38	11°44	7° 9	10°40	26°17	18°23	17°34	26°22	n.a.	T 22
F 23	6 25 15	8°25'01	3♉18	26°40	17°35	19°52	5°53	11°43	7°12	10°40	26°16	18°24	17°31	26°29	n.a.	F 23
S 24	6 29 11	9°24'23	16°15	27°49	16°59	19°51	6° 7	11°41	7°15	10°40	26°14	18°26	17°28	26°36	n.a.	S 24
S 25	6 33 8	10°23'43	29°37	28°52	16°23	19°48	6°21	11°40	7°18	10°40	26°13	18°27	17°25	26°43	n.a.	S 25
M26	6 37 5	11°23'01	13♊25	29°48	15°46	19°46	6°36	11°38	7°21	10°41	26°11	18°R28	17°21	26°49	n.a.	M26
T 27	6 41 1	12°22'16	27°37	0♒37	15° 8	19°42	6°50	11°37	7°24	10°41	26° 9	18°28	17°18	26°56	n.a.	T 27
W28	6 44 58	13°21'29	12♋11	1°18	14°30	19°37	7° 4	11°36	7°27	10°42	26° 8	18°26	17°15	27° 3	n.a.	W28
T 29	6 48 54	14°20'40	27° 0	1°52	13°51	19°32	7°19	11°35	7°30	10°42	26° 6	18°24	17°12	27° 9	n.a.	T 29
F 30	6 52 51	15°19'48	11♌56	2°18	13°13	19°26	7°33	11°34	7°33	10°42	26° 5	18°20	17° 9	27°16	n.a.	F 30
S 31	6 56 47	16♑18'54	26♌51	2♒36	12♑35	19♌20	7♑47	11♉33	7♐36	10♈43	26♋ 3	18♊16	17♊ 5	27♒23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23 s20	25n22	2n37	25 s20	1 s53	19 s19	3n 0	19n17	3n29	24 s59	0 s57	15n 1	1 s 5	22 s 5	0 s15	2n30	2 s 1	38n 5	17n 9	23n32	23n33	18 s14			n.a.
F 2	23 26	23 40	3 41	25 28	1 51	19 4	3 12	19 15	3 31	24 59	0 57	15 0	1 5	22 6	0 15	2 30	2 1	38 5	17 9	23 32	23 32	18 12			n.a.
S 3	23 32	20 25	4 31	25 34	1 49	18 50	3 25	19 12	3 33	24 59	0 57	14 59	1 4	22 7	0 15	2 30	2 1	38 6	17 9	23 32	23 32	18 10			n.a.
S 4	23 37	15 57	5 3	25 38	1 45	18 35	3 38	19 10	3 35	24 59	0 57	14 58	1 4	22 7	0 15	2 30	2 0	38 7	17 10	23 32	23 32	18 8			n.a.
M 5	23 41	10 39	5 17	25 39	1 42	18 21	3 51	19 9	3 36	24 59	0 57	14 57	1 4	22 8	0 15	2 30	2 0	38 7	17 10	23 32	23 32	18 6			n.a.
T 6	23 45	4 52	5 11	25 38	1 37	18 8	4 4	19 7	3 38	24 59	0 57	14 56	1 4	22 8	0 15	2 29	2 0	38 8	17 11	23 32	23 31	18 4			n.a.
W 7	23 49	1 s 5	4 48	25 34	1 32	17 54	4 17	19 5	3 40	24 59	0 57	14 55	1 4	22 9	0 15	2 29	2 0	38 9	17 11	23 32	23 31	18 2			n.a.
T 8	23 52	6 54	4 8	25 28	1 26	17 41	4 30	19 4	3 42	24 59	0 58	14 54	1 3	22 10	0 15	2 29	2 0	38 9	17 11	23 32	23 31	18 0			n.a.
F 9	23 55	12 18	3 15	25 20	1 19	17 28	4 44	19 3	3 44	24 58	0 58	14 54	1 3	22 10	0 15	2 29	2 0	38 10	17 12	23 32	23 30	17 58			n.a.
S 10	23 58	17 4	2 13	25 9	1 12	17 16	4 57	19 2	3 46	24 58	0 58	14 53	1 3	22 11	0 15	2 29	2 0	38 11	17 12	23 32	23 30	17 56			n.a.
S 11	23 59	20 56	1 5	24 55	1 4	17 4	5 10	19 1	3 48	24 58	0 58	14 52	1 3	22 11	0 15	2 29	2 0	38 11	17 12	23 32	23 30	17 54			n.a.
M12	24 1	23 43	0 s 6	24 40	0 55	16 52	5 24	19 1	3 50	24 58	0 58	14 52	1 3	22 12	0 15	2 29	2 0	38 12	17 13	23 32	23 29	17 52			n.a.
T 13	24 2	25 16	1 15	24 22	0 46	16 41	5 37	19 1	3 52	24 57	0 58	14 51	1 2	22 13	0 15	2 29	2 0	38 12	17 13	23 32	23 29	17 50			n.a.
W14	24 2	25 32	2 19	24 2	0 36	16 31	5 50	19 1	3 53	24 57	0 58	14 50	1 2	22 13	0 15	2 29	2 0	38 13	17 13	23 32	23 29	17 48			n.a.
T 15	24 2	24 32	3 16	23 40	0 25	16 21	6 2	19 1	3 55	24 57	0 58	14 50	1 2	22 14	0 15	2 29	2 0	38 14	17 14	23 32	23 29	17 46			n.a.
F 16	24 2	22 26	4 3	23 16	0 13	16 12	6 15	19 1	3 57	24 56	0 58	14 49	1 2	22 14	0 15	2 29	2 0	38 14	17 14	23 32	23 28	17 44			n.a.
S 17	24 1	19 22	4 39	22 51	0 1	16 3	6 27	19 2	3 59	24 56	0 58	14 49	1 2	22 15	0 15	2 30	2 0	38 15	17 14	23 31	23 28	17 42			n.a.
S 18	24 0	15 32	5 4	22 24	0n11	15 55	6 39	19 2	4 1	24 55	0 58	14 48	1 2	22 15	0 15	2 30	1 59	38 15	17 14	23 31	23 28	17 40			n.a.
M19	23 58	11 7	5 15	21 56	0 25	15 48	6 50	19 3	4 3	24 55	0 58	14 48	1 1	22 16	0 15	2 30	1 59	38 16	17 15	23 31	23 27	17 38			n.a.
T 20	23 55	6 15	5 13	21 28	0 38	15 41	7 1	19 5	4 4	24 55	0 58	14 47	1 1	22 17	0 15	2 30	1 59	38 17	17 15	23 31	23 27	17 36			n.a.
W21	23 53	1 7	4 57	20 59	0 52	15 35	7 11	19 6	4 6	24 54	0 58	14 47	1 1	22 17	0 15	2 30	1 59	38 17	17 15	23 31	23 27	17 34			n.a.
T 22	23 49	4n10	4 27	20 31	1 6	15 30	7 21	19 8	4 8	24 53	0 59	14 46	1 1	22 18	0 15	2 30	1 59	38 18	17 15	23 31	23 27	17 32			n.a.
F 23	23 46	9 25	3 44	20 2	1 20	15 25	7 30	19 10	4 10	24 53	0 59	14 46	1 1	22 18	0 15	2 30	1 59	38 18	17 16	23 31	23 26	17 30			n.a.
S 24	23 42	14 26	2 48	19 34	1 35	15 21	7 38	19 12	4 12	24 52	0 59	14 46	1 0	22 19	0 15	2 31	1 59	38 19	17 16	23 31	23 26	17 28			n.a.
S 25	23 37	18 55	1 42	19 8	1 49	15 18	7 46	19 14	4 13	24 52	0 59	14 46	1 0	22 19	0 15	2 31	1 59	38 19	17 16	23 31	23 26	17 26			n.a.
M26	23 32	22 31	0 28	18 42	2 3	15 16	7 52	19 16	4 15	24 51	0 59	14 45	1 0	22 20	0 15	2 31	1 59	38 20	17 16	23 32	23 25	17 23			n.a.
T 27	23 27	24 51	0n50	18 18	2 17	15 14	7 58	19 19	4 17	24 50	0 59	14 45	1 0	22 20	0 15	2 31	1 59	38 21	17 16	23 31	23 25	17 21			n.a.
W28	23 21	25 34	2 7	17 56	2 30	15 13	8 3	19 22	4 18	24 50	0 59	14 45	1 0	22 21	0 15	2 31	1 59	38 21	17 17	23 31	23 25	17 19			n.a.
T 29	23 15	24 29	3 16	17 36	2 43	15 13	8 7	19 25	4 20	24 49	0 59	14 45	0 59	22 21	0 15	2 32	1 59	38 22	17 17	23 31	23 24	17 17			n.a.
F 30	23 8	21 40	4 12	17 18	2 55	15 14	8 10	19 29	4 21	24 48	0 59	14 45	0 59	22 22	0 15	2 32	1 59	38 22	17 17	23 31	23 24	17 15			n.a.
S 31	23 s 1	17n25	4n51	17 s 3	3n 6	15 s15	8n12	19n32	4n23	24 s48	0 s59	14n45	0 s59	22 s22	0 s15	2n32	1 s58	38n23	17n17	23n30	23n24	17 s13			n.a.

Julian Day Number = 548970.5, Delta T = 22h42m20s
Ecliptic obliquity = 24°02'24, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'22, Lahiri = -48°07'21 Julian Calendar 1 Jan. 3210 BCE == Greg. Calendar 6 Dec. 3211 BCE

The year -3209 astronomical counting style corresponds to year 3210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

FEBRUARY 3210 BCE (-3209) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 0 44	17♉17'58	11♍37	2♒47	11°R58	19°R12	8♉ 1	11°R33	7♐39	10♈43	26°R 1	18°R13	17♊ 2	27♒30	n.a.	S 1
M 2	7 4 40	18°17'00	26° 8	2°R50	11♉21	19♌ 4	8°16	11♉32	7°42	10°44	26♋ 0	18♊10	16°59	27°36	n.a.	M 2
T 3	7 8 37	19°16'00	10♎19	2°46	10°46	18°55	8°30	11°32	7°45	10°45	25°58	18° 8	16°56	27°43	n.a.	T 3
W 4	7 12 33	20°14'58	24° 9	2°34	10°12	18°45	8°44	11°31	7°47	10°45	25°56	18°D 8	16°53	27°50	n.a.	W 4
T 5	7 16 30	21°13'55	7♏38	2°16	9°40	18°34	8°58	11°31	7°50	10°46	25°55	18° 9	16°50	27°56	n.a.	T 5
F 6	7 20 26	22°12'49	20°48	1°52	9° 9	18°23	9°13	11°31	7°53	10°47	25°53	18°10	16°46	28° 3	n.a.	F 6
S 7	7 24 23	23°11'41	3♐41	1°22	8°41	18°11	9°27	11°D31	7°56	10°47	25°52	18°12	16°43	28°10	n.a.	S 7
S 8	7 28 20	24°10'32	16°20	0°47	8°14	17°58	9°41	11°31	7°58	10°48	25°50	18°R13	16°40	28°17	n.a.	S 8
M 9	7 32 16	25° 9'20	28°47	0° 8	7°49	17°45	9°55	11°31	8° 1	10°49	25°48	18°12	16°37	28°23	n.a.	M 9
T 10	7 36 13	26° 8'07	11♑ 4	29♑25	7°27	17°30	10° 9	11°32	8° 4	10°50	25°47	18°10	16°34	28°30	n.a.	T 10
W11	7 40 9	27° 6'51	23°13	28°40	7° 7	17°15	10°23	11°32	8° 6	10°51	25°45	18° 6	16°31	28°37	n.a.	W11
T 12	7 44 6	28° 5'33	5♒15	27°54	6°49	17° 0	10°37	11°33	8° 9	10°51	25°43	18° 0	16°27	28°43	n.a.	T 12
F 13	7 48 2	29° 4'12	17°11	27° 6	6°34	16°44	10°51	11°33	8°11	10°52	25°42	17°52	16°24	28°50	n.a.	F 13
S 14	7 51 59	0♒ 2'50	29° 5	26°19	6°21	16°27	11° 5	11°34	8°14	10°53	25°40	17°44	16°21	28°57	n.a.	S 14
S 15	7 55 55	1° 1'25	10♓56	25°33	6°10	16° 9	11°19	11°35	8°16	10°54	25°38	17°36	16°18	29° 4	n.a.	S 15
M16	7 59 52	1°59'58	22°48	24°49	6° 2	15°51	11°33	11°36	8°18	10°55	25°37	17°29	16°15	29°10	n.a.	M16
T 17	8 3 48	2°58'28	4♈44	24° 8	5°57	15°33	11°47	11°37	8°21	10°56	25°35	17°24	16°11	29°17	n.a.	T 17
W18	8 7 45	3°56'56	16°47	23°30	5°54	15°14	12° 1	11°38	8°23	10°57	25°33	17°20	16° 8	29°24	n.a.	W18
T 19	8 11 41	4°55'22	29° 2	22°56	5°D53	14°54	12°14	11°39	8°25	10°59	25°32	17°18	16° 5	29°31	n.a.	T 19
F 20	8 15 38	5°53'46	11♉34	22°26	5°55	14°35	12°28	11°41	8°28	11° 0	25°30	17°D18	16° 2	29°37	n.a.	F 20
S 21	8 19 35	6°52'07	24°26	22° 0	5°59	14°14	12°42	11°42	8°30	11° 1	25°28	17°19	15°59	29°44	n.a.	S 21
S 22	8 23 31	7°50'26	7♊42	21°39	6° 5	13°54	12°55	11°44	8°32	11° 2	25°27	17°20	15°56	29°51	n.a.	S 22
M23	8 27 28	8°48'42	21°27	21°24	6°13	13°33	13° 9	11°46	8°34	11° 3	25°25	17°R20	15°52	29°57	n.a.	M23
T 24	8 31 24	9°46'57	5♋40	21°13	6°24	13°12	13°23	11°47	8°36	11° 4	25°24	17°19	15°49	0♓ 4	n.a.	T 24
W25	8 35 21	10°45'09	20°19	21° 8	6°36	12°50	13°36	11°49	8°38	11° 6	25°22	17°16	15°46	0°11	n.a.	W25
T 26	8 39 17	11°43'19	5♌20	21°D 7	6°51	12°29	13°50	11°51	8°40	11° 7	25°20	17°10	15°43	0°18	n.a.	T 26
F 27	8 43 14	12°41'27	20°33	21°12	7° 8	12° 7	14° 3	11°54	8°42	11° 8	25°19	17° 2	15°40	0°24	n.a.	F 27
S 28	8 47 10	13♒39'33	5♍48	21♑21	7♑26	11♌45	14♑16	11♉56	8♐44	11♈10	25♋17	16♊54	15♊36	0♓31	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s53	12n 9	5n11	16s51	3n17	15s17	8n14	19n36	4n24	24s47	1s 0	14n45	0s59	22s23	0s15	2n32	1s58	38n23	17n17	23n30	23n23	17s11		n.a.
M 2	22 45	6 18	5 10	16 41	3 26	15 20	8 14	19 40	4 25	24 46	1 0	14 45	0 59	22 23	0 15	2 33	1 58	38 24	17 17	23 30	23 23	17 9		n.a.
T 3	22 37	0 15	4 50	16 34	3 34	15 24	8 13	19 44	4 27	24 45	1 0	14 45	0 58	22 24	0 15	2 33	1 58	38 24	17 18	23 30	23 23	17 6		n.a.
W 4	22 28	5s41	4 13	16 30	3 40	15 28	8 12	19 49	4 28	24 44	1 0	14 45	0 58	22 24	0 15	2 33	1 58	38 24	17 18	23 30	23 22	17 4		n.a.
T 5	22 19	11 12	3 24	16 29	3 46	15 32	8 10	19 53	4 29	24 43	1 0	14 45	0 58	22 25	0 15	2 34	1 58	38 25	17 18	23 30	23 22	17 2		n.a.
F 6	22 9	16 6	2 24	16 31	3 49	15 37	8 7	19 58	4 30	24 43	1 0	14 45	0 58	22 25	0 15	2 34	1 58	38 25	17 18	23 30	23 22	17 0		n.a.
S 7	21 59	20 8	1 18	16 36	3 52	15 43	8 3	20 3	4 31	24 42	1 0	14 45	0 58	22 26	0 15	2 34	1 58	38 26	17 18	23 30	23 22	16 58		n.a.
S 8	21 49	23 9	0 10	16 43	3 52	15 49	7 58	20 8	4 32	24 41	1 0	14 46	0 57	22 26	0 15	2 35	1 58	38 26	17 18	23 30	23 21	16 56		n.a.
M 9	21 38	24 59	0s57	16 53	3 51	15 56	7 53	20 13	4 33	24 40	1 0	14 46	0 57	22 27	0 15	2 35	1 58	38 27	17 18	23 30	23 21	16 54		n.a.
T 10	21 27	25 35	2 1	17 5	3 47	16 3	7 47	20 18	4 34	24 39	1 1	14 46	0 57	22 27	0 15	2 35	1 58	38 27	17 18	23 30	23 21	16 51		n.a.
W11	21 16	24 55	2 59	17 19	3 43	16 11	7 40	20 24	4 35	24 38	1 1	14 46	0 57	22 28	0 15	2 36	1 58	38 27	17 18	23 29	23 20	16 49		n.a.
T 12	21 4	23 6	3 47	17 34	3 36	16 19	7 33	20 29	4 36	24 37	1 1	14 47	0 57	22 28	0 15	2 36	1 58	38 28	17 18	23 29	23 20	16 47		n.a.
F 13	20 51	20 16	4 26	17 52	3 28	16 27	7 26	20 35	4 36	24 36	1 1	14 47	0 56	22 28	0 15	2 37	1 58	38 28	17 18	23 28	23 20	16 45		n.a.
S 14	20 39	16 38	4 52	18 10	3 19	16 35	7 18	20 41	4 36	24 35	1 1	14 48	0 56	22 29	0 15	2 37	1 57	38 29	17 18	23 27	23 19	16 43		n.a.
S 15	20 26	12 21	5 6	18 29	3 8	16 44	7 10	20 47	4 37	24 34	1 1	14 48	0 56	22 29	0 15	2 38	1 57	38 29	17 18	23 27	23 19	16 40		n.a.
M16	20 13	7 36	5 7	18 49	2 56	16 53	7 1	20 53	4 37	24 33	1 1	14 49	0 56	22 30	0 15	2 38	1 57	38 29	17 18	23 26	23 19	16 38		n.a.
T 17	19 59	2 33	4 54	19 9	2 43	17 2	6 52	20 58	4 37	24 31	1 1	14 49	0 56	22 30	0 15	2 39	1 57	38 30	17 18	23 26	23 18	16 36		n.a.
W18	19 45	2n38	4 29	19 29	2 29	17 12	6 43	21 4	4 37	24 30	1 2	14 50	0 55	22 30	0 15	2 39	1 57	38 30	17 18	23 25	23 18	16 34		n.a.
T 19	19 31	7 49	3 50	19 49	2 15	17 21	6 34	21 10	4 37	24 29	1 2	14 50	0 55	22 31	0 15	2 40	1 57	38 30	17 18	23 25	23 18	16 32		n.a.
F 20	19 16	12 49	3 1	20 9	2 0	17 31	6 24	21 16	4 37	24 28	1 2	14 51	0 55	22 31	0 15	2 40	1 57	38 30	17 18	23 25	23 17	16 29		n.a.
S 21	19 1	17 25	2 0	20 28	1 45	17 40	6 14	21 22	4 37	24 27	1 2	14 52	0 55	22 32	0 15	2 41	1 57	38 31	17 18	23 25	23 17	16 27		n.a.
S 22	18 46	21 18	0 52	20 47	1 30	17 50	6 4	21 28	4 36	24 26	1 2	14 52	0 55	22 32	0 15	2 41	1 57	38 31	17 18	23 25	23 17	16 25		n.a.
M23	18 30	24 7	0n22	21 4	1 14	18 0	5 54	21 34	4 36	24 24	1 2	14 53	0 54	22 32	0 15	2 42	1 57	38 31	17 18	23 25	23 16	16 23		n.a.
T 24	18 15	25 32	1 37	21 21	0 59	18 9	5 44	21 39	4 35	24 23	1 2	14 54	0 54	22 33	0 16	2 42	1 57	38 32	17 18	23 25	23 16	16 20		n.a.
W25	17 58	25 13	2 47	21 37	0 44	18 19	5 34	21 45	4 34	24 22	1 3	14 55	0 54	22 33	0 16	2 43	1 57	38 32	17 17	23 25	23 15	16 18		n.a.
T 26	17 42	23 5	3 48	21 52	0 29	18 28	5 24	21 50	4 33	24 21	1 3	14 55	0 54	22 33	0 16	2 43	1 57	38 32	17 17	23 24	23 15	16 16		n.a.
F 27	17 25	19 18	4 33	22 5	0 14	18 37	5 14	21 56	4 32	24 19	1 3	14 56	0 54	22 34	0 16	2 44	1 57	38 32	17 17	23 23	23 15	16 14		n.a.
S 28	17s 8	14n14	4n59	22s17	0n 0	18s47	5n 3	22n 1	4n31	24s18	1s 3	14n57	0s53	22s34	0s16	2n45	1s57	38n32	17n17	23n23	23n14	16s11		n.a.

Julian Day Number = 549001.5, Delta T = 22h42m17s
Ecliptic obliquity = 24°02'24, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'18, Lahiri = -48°07'17 Julian Calendar 1 Feb. 3210 BCE == Greg. Calendar 6 Jan. 3210 BCE

The year -3209 astronomical counting style corresponds to year 3210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

MARCH 3210 BCE (-3209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 51 7	14♒37'37	20♍55	21♉36	7♉47	11°R23	14♉30	11♉58	8♐46	11♈11	25°R16	16°R46	15♊33	0♓38	n.a.	S 1
M 2	8 55 3	15°35'40	5♎44	21°55	8° 9	11♌ 2	14°43	12° 1	8°48	11°13	25♋14	16♊39	15°30	0°44	n.a.	M 2
T 3	8 59 0	16°33'41	20° 8	22°19	8°33	10°40	14°56	12° 3	8°50	11°14	25°13	16°34	15°27	0°51	n.a.	T 3
W 4	9 2 57	17°31'40	4♏ 6	22°47	8°59	10°18	15°10	12° 6	8°51	11°15	25°11	16°31	15°24	0°58	n.a.	W 4
T 5	9 6 53	18°29'38	17°36	23°19	9°26	9°56	15°23	12° 8	8°53	11°17	25°10	16°D30	15°21	1° 5	n.a.	T 5
F 6	9 10 50	19°27'34	0♐42	23°55	9°55	9°35	15°36	12°11	8°55	11°18	25° 8	16°30	15°17	1°11	n.a.	F 6
S 7	9 14 46	20°25'29	13°27	24°35	10°25	9°14	15°49	12°14	8°56	11°20	25° 7	16°R31	15°14	1°18	n.a.	S 7
S 8	9 18 43	21°23'22	25°55	25°19	10°57	8°53	16° 2	12°17	8°58	11°21	25° 5	16°31	15°11	1°25	n.a.	S 8
M 9	9 22 39	22°21'14	8♉10	26° 6	11°30	8°32	16°15	12°20	9° 0	11°23	25° 4	16°28	15° 8	1°31	n.a.	M 9
T 10	9 26 36	23°19'04	20°15	26°57	12° 4	8°12	16°28	12°24	9° 1	11°25	25° 2	16°24	15° 5	1°38	n.a.	T 10
W11	9 30 32	24°16'53	2♒14	27°51	12°40	7°52	16°40	12°27	9° 3	11°26	25° 1	16°16	15° 2	1°45	n.a.	W11
T 12	9 34 29	25°14'40	14° 9	28°48	13°17	7°32	16°53	12°30	9° 4	11°28	25° 0	16° 6	14°58	1°52	n.a.	T 12
F 13	9 38 25	26°12'26	26° 1	29°48	13°55	7°13	17° 6	12°34	9° 5	11°30	24°58	15°54	14°55	1°58	n.a.	F 13
S 14	9 42 22	27°10'09	7♓53	0♒52	14°34	6°55	17°18	12°37	9° 7	11°31	24°57	15°41	14°52	2° 5	n.a.	S 14
S 15	9 46 19	28° 7'51	19°45	1°57	15°14	6°37	17°31	12°41	9° 8	11°33	24°56	15°28	14°49	2°12	n.a.	S 15
M16	9 50 15	29° 5'32	1♈40	3° 6	15°55	6°19	17°43	12°45	9° 9	11°35	24°54	15°17	14°46	2°19	n.a.	M16
T 17	9 54 12	0♓ 3'10	13°39	4°17	16°38	6° 2	17°56	12°49	9°10	11°36	24°53	15° 7	14°42	2°25	n.a.	T 17
W18	9 58 8	1° 0'47	25°45	5°31	17°21	5°46	18° 8	12°53	9°11	11°38	24°52	14°59	14°39	2°32	n.a.	W18
T 19	10 2 5	1°58'23	8♉ 1	6°48	18° 5	5°31	18°20	12°57	9°12	11°40	24°50	14°55	14°36	2°39	n.a.	T 19
F 20	10 6 1	2°55'56	20°31	8° 7	18°50	5°16	18°32	13° 1	9°14	11°42	24°49	14°53	14°33	2°45	n.a.	F 20
S 21	10 9 58	3°53'28	3♊19	9°28	19°36	5° 2	18°45	13° 5	9°15	11°44	24°48	14°D52	14°30	2°52	n.a.	S 21
S 22	10 13 54	4°50'58	16°30	10°52	20°22	4°48	18°57	13° 9	9°15	11°46	24°47	14°R52	14°27	2°59	n.a.	S 22
M23	10 17 51	5°48'27	0♋ 7	12°18	21°10	4°36	19° 9	13°14	9°16	11°47	24°46	14°52	14°23	3° 6	n.a.	M23
T 24	10 21 47	6°45'54	14°12	13°46	21°58	4°24	19°20	13°18	9°17	11°49	24°45	14°49	14°20	3°12	n.a.	T 24
W25	10 25 44	7°43'19	28°44	15°17	22°47	4°13	19°32	13°23	9°18	11°51	24°43	14°45	14°17	3°19	n.a.	W25
T 26	10 29 41	8°40'43	13♌41	16°49	23°36	4° 3	19°44	13°27	9°19	11°53	24°42	14°37	14°14	3°26	n.a.	T 26
F 27	10 33 37	9°38'06	28°54	18°24	24°26	3°53	19°55	13°32	9°19	11°55	24°41	14°28	14°11	3°32	n.a.	F 27
S 28	10 37 34	10°35'27	14♍14	20° 2	25°17	3°44	20° 7	13°37	9°20	11°57	24°40	14°17	14° 8	3°39	n.a.	S 28
S 29	10 41 30	11°32'46	29°30	21°41	26° 9	3°36	20°18	13°41	9°21	11°59	24°39	14° 7	14° 4	3°46	n.a.	S 29
M30	10 45 27	12°30'05	14♎29	23°23	27° 1	3°29	20°30	13°46	9°21	12° 1	24°38	13°58	14° 1	3°53	n.a.	M30
T 31	10 49 23	13♓27'23	29♎ 4	25♒ 7	27♉54	3♌23	20♉41	13♉51	9♐22	12♈ 3	24♋37	13♊51	13♊58	3♓59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	16s51	8n19	5n 4	22s28	0s13	18s56	4n53	22n 6	4n30	24s17	1s 3	14n58	0s53	22s34	0s16	2n45	1s56	38n33	17n17	23n22	23n14	16s 9			n.a.
M 2	16 34	2 4	4 48	22 38	0 26	19 4	4 43	22 11	4 28	24 15	1 3	14 59	0 53	22 35	0 16	2 46	1 56	38 33	17 17	23 21	23 14	16 7			n.a.
T 3	16 16	4s 9	4 14	22 47	0 39	19 13	4 33	22 16	4 27	24 14	1 4	15 0	0 53	22 35	0 16	2 46	1 56	38 33	17 17	23 21	23 13	16 5			n.a.
W 4	15 58	9 58	3 26	22 54	0 51	19 21	4 23	22 21	4 25	24 13	1 4	15 1	0 53	22 35	0 16	2 47	1 56	38 33	17 16	23 20	23 13	16 2			n.a.
T 5	15 40	15 9	2 28	22 59	1 2	19 29	4 13	22 25	4 24	24 11	1 4	15 2	0 52	22 36	0 16	2 48	1 56	38 33	17 16	23 20	23 13	16 0			n.a.
F 6	15 21	19 27	1 23	23 3	1 13	19 37	4 3	22 29	4 22	24 10	1 4	15 3	0 52	22 36	0 16	2 48	1 56	38 33	17 16	23 20	23 12	15 58			n.a.
S 7	15 2	22 43	0 16	23 6	1 23	19 45	3 53	22 33	4 20	24 8	1 4	15 4	0 52	22 36	0 16	2 49	1 56	38 33	17 16	23 20	23 12	15 56			n.a.
S 8	14 44	24 48	0s50	23 7	1 32	19 52	3 44	22 37	4 18	24 7	1 4	15 5	0 52	22 36	0 16	2 50	1 56	38 34	17 16	23 20	23 12	15 53			n.a.
M 9	14 24	25 39	1 53	23 6	1 41	19 58	3 34	22 41	4 15	24 6	1 5	15 6	0 52	22 37	0 16	2 50	1 56	38 34	17 15	23 20	23 11	15 51			n.a.
T 10	14 5	25 15	2 49	23 4	1 49	20 5	3 25	22 44	4 13	24 4	1 5	15 8	0 52	22 37	0 16	2 51	1 56	38 34	17 15	23 20	23 11	15 49			n.a.
W11	13 45	23 41	3 38	23 1	1 56	20 11	3 15	22 47	4 11	24 3	1 5	15 9	0 51	22 37	0 16	2 52	1 56	38 34	17 15	23 19	23 11	15 46			n.a.
T 12	13 26	21 4	4 16	22 55	2 3	20 17	3 6	22 50	4 8	24 1	1 5	15 10	0 51	22 37	0 16	2 53	1 56	38 34	17 15	23 18	23 10	15 44			n.a.
F 13	13 6	17 35	4 43	22 48	2 9	20 22	2 57	22 53	4 6	24 0	1 5	15 11	0 51	22 38	0 16	2 53	1 56	38 34	17 14	23 16	23 10	15 42			n.a.
S 14	12 46	13 24	4 58	22 39	2 15	20 27	2 48	22 55	4 3	23 58	1 6	15 13	0 51	22 38	0 16	2 54	1 56	38 34	17 14	23 15	23 9	15 39			n.a.
S 15	12 25	8 44	5 0	22 29	2 20	20 31	2 39	22 57	4 0	23 57	1 6	15 14	0 51	22 38	0 16	2 55	1 56	38 34	17 14	23 14	23 9	15 37			n.a.
M16	12 5	3 43	4 49	22 17	2 24	20 35	2 30	22 59	3 58	23 55	1 6	15 15	0 50	22 38	0 16	2 55	1 56	38 34	17 14	23 12	23 9	15 35			n.a.
T 17	11 44	1n28	4 25	22 3	2 27	20 38	2 21	23 1	3 55	23 54	1 6	15 17	0 50	22 39	0 16	2 56	1 56	38 34	17 13	23 11	23 8	15 32			n.a.
W18	11 23	6 39	3 49	21 47	2 30	20 41	2 13	23 2	3 52	23 52	1 6	15 18	0 50	22 39	0 16	2 57	1 56	38 34	17 13	23 10	23 8	15 30			n.a.
T 19	11 2	11 40	3 2	21 30	2 32	20 44	2 5	23 3	3 49	23 51	1 7	15 19	0 50	22 39	0 16	2 58	1 55	38 34	17 13	23 10	23 8	15 28			n.a.
F 20	10 41	16 19	2 5	21 10	2 34	20 46	1 56	23 4	3 46	23 49	1 7	15 21	0 50	22 39	0 16	2 58	1 55	38 34	17 12	23 10	23 7	15 25			n.a.
S 21	10 20	20 21	1 1	20 49	2 35	20 47	1 48	23 5	3 43	23 48	1 7	15 22	0 50	22 39	0 16	2 59	1 55	38 34	17 12	23 9	23 7	15 23			n.a.
S 22	9 58	23 29	0n 9	20 26	2 35	20 48	1 40	23 5	3 40	23 46	1 7	15 24	0 49	22 40	0 16	3 0	1 55	38 34	17 12	23 9	23 6	15 21			n.a.
M23	9 37	25 22	1 20	20 1	2 35	20 48	1 32	23 5	3 36	23 45	1 7	15 25	0 49	22 40	0 16	3 1	1 55	38 34	17 11	23 9	23 6	15 18			n.a.
T 24	9 15	25 43	2 28	19 34	2 34	20 48	1 25	23 5	3 33	23 43	1 8	15 27	0 49	22 40	0 16	3 2	1 55	38 33	17 11	23 9	23 6	15 16			n.a.
W25	8 53	24 20	3 29	19 5	2 33	20 48	1 17	23 5	3 30	23 42	1 8	15 28	0 49	22 40	0 16	3 2	1 55	38 33	17 11	23 9	23 5	15 14			n.a.
T 26	8 31	21 14	4 18	18 34	2 31	20 46	1 10	23 4	3 27	23 40	1 8	15 30	0 49	22 40	0 16	3 3	1 55	38 33	17 10	23 8	23 5	15 11			n.a.
F 27	8 9	16 39	4 49	18 2	2 28	20 45	1 3	23 3	3 23	23 39	1 8	15 32	0 49	22 40	0 16	3 4	1 55	38 33	17 10	23 7	23 5	15 9			n.a.
S 28	7 47	10 57	5 0	17 27	2 25	20 42	0 55	23 2	3 20	23 37	1 8	15 33	0 48	22 40	0 16	3 5	1 55	38 33	17 10	23 5	23 4	15 6			n.a.
S 29	7 25	4 37	4 50	16 51	2 21	20 40	0 48	23 1	3 16	23 36	1 9	15 35	0 48	22 40	0 16	3 6	1 55	38 33	17 9	23 4	23 4	15 4			n.a.
M30	7 2	1s53	4 19	16 12	2 16	20 36	0 41	22 59	3 13	23 34	1 9	15 36	0 48	22 41	0 16	3 6	1 55	38 33	17 9	23 3	23 3	15 2			n.a.
T 31	6s40	8s 7	3n32	15s32	2s11	20s32	0n35	22n57	3n10	23s33	1s 9	15n38	0s48	22s41	0s16	3n 7	1s55	38n32	17n 9	23n 2	23n 3	14s59			n.a.

Julian Day Number = 549029.5, Delta T = 22h42m14s
Ecliptic obliquity = 24°02'25, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'14, Lahiri = -48°07'13 Julian Calendar 1 March 3210 BCE == Greg. Calendar 3 Feb. 3210 BCE

The year -3209 astronomical counting style corresponds to year 3210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

APRIL 3210 BCE (-3209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 53 20	14♓24'40	13♏11	26♒53	28♉47	3°R18	20♉52	13♉56	9♐22	12♈ 5	24°R36	13°R46	13♊55	4♓ 6	n.a.	W 1
T 2	10 57 16	15°21'56	26°48	28°42	29°41	3♎13	21° 3	14° 2	9°23	12° 7	24♋35	13♊44	13°52	4°13	n.a.	T 2
F 3	11 1 13	16°19'11	9♐58	0♓33	0♒35	3° 9	21°14	14° 7	9°23	12° 9	24°35	13°43	13°48	4°20	n.a.	F 3
S 4	11 5 10	17°16'26	22°43	2°25	1°30	3° 6	21°25	14°12	9°23	12°11	24°34	13°43	13°45	4°26	n.a.	S 4
S 5	11 9 6	18°13'40	5♉ 8	4°20	2°26	3° 4	21°36	14°17	9°24	12°13	24°33	13°43	13°42	4°33	n.a.	S 5
M 6	11 13 3	19°10'53	17°19	6°17	3°21	3° 3	21°47	14°23	9°24	12°15	24°32	13°40	13°39	4°40	n.a.	M 6
T 7	11 16 59	20° 8'06	29°20	8°16	4°18	3°D 2	21°57	14°28	9°24	12°17	24°31	13°35	13°36	4°46	n.a.	T 7
W 8	11 20 56	21° 5'18	11♒14	10°17	5°14	3° 2	22° 8	14°34	9°24	12°19	24°31	13°28	13°33	4°53	n.a.	W 8
T 9	11 24 52	22° 2'29	23° 5	12°20	6°12	3° 3	22°18	14°39	9°24	12°22	24°30	13°17	13°29	5° 0	n.a.	T 9
F 10	11 28 49	22°59'39	4♓56	14°25	7° 9	3° 5	22°29	14°45	9°R24	12°24	24°29	13° 5	13°26	5° 7	n.a.	F 10
S 11	11 32 45	23°56'49	16°49	16°31	8° 7	3° 8	22°39	14°51	9°24	12°26	24°29	12°52	13°23	5°13	n.a.	S 11
S 12	11 36 42	24°53'58	28°45	18°39	9° 6	3°11	22°49	14°57	9°24	12°28	24°28	12°38	13°20	5°20	n.a.	S 12
M13	11 40 39	25°51'06	10♈46	20°47	10° 4	3°16	22°59	15° 3	9°24	12°30	24°27	12°26	13°17	5°27	n.a.	M13
T 14	11 44 35	26°48'13	22°52	22°57	11° 3	3°21	23° 9	15° 9	9°24	12°32	24°27	12°16	13°13	5°33	n.a.	T 14
W15	11 48 32	27°45'20	5♉ 7	25° 8	12° 3	3°26	23°18	15°15	9°23	12°34	24°26	12° 8	13°10	5°40	n.a.	W15
T 16	11 52 28	28°42'26	17°30	27°19	13° 2	3°33	23°28	15°21	9°23	12°37	24°26	12° 3	13° 7	5°47	n.a.	T 16
F 17	11 56 25	29°39'31	0♊ 6	29°30	14° 3	3°40	23°37	15°27	9°23	12°39	24°25	12° 1	13° 4	5°54	n.a.	F 17
S 18	12 0 21	0♈36'35	12°58	1♈42	15° 3	3°48	23°47	15°33	9°22	12°41	24°25	12°D 0	13° 1	6° 0	n.a.	S 18
S 19	12 4 18	1°33'39	26° 8	3°53	16° 4	3°57	23°56	15°39	9°22	12°43	24°24	12°R 1	12°58	6° 7	n.a.	S 19
M20	12 8 14	2°30'42	9♋39	6° 3	17° 5	4° 6	24° 5	15°45	9°22	12°45	24°24	12° 0	12°54	6°14	n.a.	M20
T 21	12 12 11	3°27'44	23°35	8°13	18° 6	4°16	24°14	15°52	9°21	12°48	24°24	11°59	12°51	6°21	n.a.	T 21
W22	12 16 8	4°24'45	7♎56	10°22	19° 7	4°27	24°23	15°58	9°20	12°50	24°23	11°55	12°48	6°27	n.a.	W22
T 23	12 20 4	5°21'46	22°38	12°29	20° 9	4°39	24°32	16° 5	9°20	12°52	24°23	11°49	12°45	6°34	n.a.	T 23
F 24	12 24 1	6°18'46	7♏38	14°35	21°11	4°51	24°41	16°11	9°19	12°54	24°23	11°41	12°42	6°41	n.a.	F 24
S 25	12 27 57	7°15'46	22°46	16°40	22°14	5° 4	24°49	16°18	9°19	12°56	24°23	11°32	12°39	6°47	n.a.	S 25
S 26	12 31 54	8°12'45	7♎54	18°43	23°16	5°17	24°58	16°24	9°18	12°59	24°23	11°23	12°35	6°54	n.a.	S 26
M27	12 35 50	9° 9'44	22°49	20°44	24°19	5°31	25° 6	16°31	9°17	13° 1	24°22	11°15	12°32	7° 1	n.a.	M27
T 28	12 39 47	10° 6'43	7♏25	22°43	25°22	5°46	25°14	16°37	9°16	13° 3	24°22	11° 9	12°29	7° 8	n.a.	T 28
W29	12 43 44	11° 3'41	21°36	24°40	26°26	6° 1	25°22	16°44	9°15	13° 5	24°22	11° 5	12°26	7°14	n.a.	W29
T 30	12 47 40	12♈ 0'40	5♐17	26♈35	27♒29	6♎17	25♉30	16♉51	9♐14	13♈ 8	24♋22	11°D 4	12♊23	7♓21	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s17	13s45	2n34	14s49	2s 6	20s28	0n28	22n55	3n 6	23s31	1s 9	15n40	0s48	22s41	0s16	3n 8	1s55	38n32	17n 8	23n 2	23n 3	14s57		n.a.
T 2	5 54	18 30	1 28	14 5	1 59	20 22	0 22	22 53	3 3	23 29	1 10	15 42	0 48	22 41	0 16	3 9	1 55	38 32	17 8	23 1	23 2	14 55		n.a.
F 3	5 32	22 10	0 20	13 18	1 53	20 17	0 15	22 51	2 59	23 28	1 10	15 43	0 47	22 41	0 16	3 10	1 55	38 32	17 7	23 1	23 2	14 52		n.a.
S 4	5 9	24 37	0s47	12 30	1 46	20 11	0 9	22 48	2 56	23 26	1 10	15 45	0 47	22 41	0 16	3 11	1 55	38 32	17 7	23 1	23 1	14 50		n.a.
S 5	4 46	25 47	1 51	11 40	1 38	20 4	0 3	22 45	2 53	23 25	1 10	15 47	0 47	22 41	0 16	3 12	1 55	38 31	17 7	23 1	23 1	14 47		n.a.
M 6	4 23	25 39	2 47	10 49	1 30	19 56	0s 3	22 42	2 49	23 23	1 11	15 49	0 47	22 41	0 16	3 12	1 55	38 31	17 6	23 1	23 1	14 45		n.a.
T 7	4 0	24 19	3 36	9 55	1 21	19 48	0 8	22 39	2 46	23 22	1 11	15 50	0 47	22 41	0 16	3 13	1 55	38 31	17 6	23 0	23 0	14 42		n.a.
W 8	3 37	21 54	4 14	9 0	1 12	19 40	0 14	22 36	2 42	23 20	1 11	15 52	0 47	22 41	0 16	3 14	1 55	38 31	17 5	22 59	23 0	14 40		n.a.
T 9	3 14	18 35	4 42	8 3	1 2	19 31	0 20	22 32	2 39	23 19	1 11	15 54	0 46	22 41	0 16	3 15	1 55	38 30	17 5	22 58	22 59	14 38		n.a.
F 10	2 51	14 31	4 57	7 5	0 53	19 21	0 25	22 29	2 36	23 17	1 12	15 56	0 46	22 41	0 16	3 16	1 55	38 30	17 4	22 56	22 59	14 35		n.a.
S 11	2 28	9 54	4 59	6 6	0 43	19 11	0 30	22 25	2 32	23 16	1 12	15 58	0 46	22 41	0 17	3 17	1 55	38 30	17 4	22 55	22 59	14 33		n.a.
S 12	2 5	4 54	4 48	5 6	0 32	19 0	0 35	22 21	2 29	23 14	1 12	16 0	0 46	22 41	0 17	3 18	1 55	38 29	17 3	22 53	22 58	14 30		n.a.
M13	1 41	0n19	4 25	4 4	0 22	18 48	0 40	22 17	2 26	23 13	1 12	16 2	0 46	22 41	0 17	3 18	1 55	38 29	17 3	22 51	22 58	14 28		n.a.
T 14	1 18	5 35	3 49	3 2	0 11	18 37	0 45	22 12	2 23	23 12	1 13	16 3	0 46	22 41	0 17	3 19	1 55	38 29	17 3	22 50	22 57	14 25		n.a.
W15	0 55	10 42	3 2	2 0	0 1	18 24	0 50	22 8	2 19	23 10	1 13	16 5	0 46	22 41	0 17	3 20	1 55	38 28	17 2	22 49	22 57	14 23		n.a.
T 16	0 32	15 28	2 6	0 57	0n10	18 11	0 54	22 3	2 16	23 9	1 13	16 7	0 45	22 41	0 17	3 21	1 55	38 28	17 2	22 48	22 57	14 20		n.a.
F 17	0 8	19 40	1 3	0n 6	0 20	17 58	0 59	21 58	2 13	23 7	1 13	16 9	0 45	22 41	0 17	3 22	1 54	38 28	17 1	22 48	22 56	14 18		n.a.
S 18	0n15	23 0	0n 5	1 9	0 30	17 44	1 3	21 53	2 10	23 6	1 14	16 11	0 45	22 41	0 17	3 23	1 54	38 27	17 1	22 48	22 56	14 16		n.a.
S 19	0 38	25 13	1 14	2 12	0 40	17 29	1 7	21 48	2 6	23 4	1 14	16 13	0 45	22 41	0 17	3 24	1 54	38 27	17 0	22 48	22 55	14 13		n.a.
M20	1 1	26 2	2 21	3 13	0 50	17 14	1 11	21 42	2 3	23 3	1 14	16 15	0 45	22 41	0 17	3 25	1 54	38 27	17 0	22 48	22 55	14 11		n.a.
T 21	1 25	25 14	3 22	4 14	0 59	16 58	1 15	21 37	2 0	23 2	1 15	16 17	0 45	22 41	0 17	3 26	1 54	38 26	16 59	22 48	22 55	14 8		n.a.
W22	1 48	22 47	4 12	5 14	1 8	16 42	1 19	21 31	1 57	23 0	1 15	16 19	0 45	22 41	0 17	3 26	1 54	38 26	16 59	22 47	22 54	14 6		n.a.
T 23	2 11	18 48	4 46	6 13	1 16	16 26	1 22	21 25	1 54	22 59	1 15	16 21	0 44	22 41	0 17	3 27	1 54	38 25	16 58	22 46	22 54	14 3		n.a.
F 24	2 34	13 34	5 2	7 10	1 24	16 9	1 26	21 20	1 51	22 58	1 15	16 23	0 44	22 41	0 17	3 28	1 54	38 25	16 58	22 45	22 53	14 1		n.a.
S 25	2 57	7 28	4 57	8 6	1 31	15 51	1 29	21 13	1 48	22 56	1 16	16 25	0 44	22 41	0 17	3 29	1 54	38 24	16 57	22 44	22 53	13 58		n.a.
S 26	3 20	0 56	4 31	9 1	1 38	15 33	1 32	21 7	1 45	22 55	1 16	16 27	0 44	22 41	0 17	3 30	1 54	38 24	16 57	22 43	22 52	13 56		n.a.
M27	3 43	5s35	3 47	9 53	1 44	15 14	1 35	21 1	1 42	22 54	1 16	16 30	0 44	22 41	0 17	3 31	1 54	38 24	16 56	22 41	22 52	13 53		n.a.
T 28	4 6	11 40	2 49	10 44	1 49	14 55	1 38	20 54	1 39	22 53	1 17	16 32	0 44	22 40	0 17	3 32	1 54	38 23	16 56	22 41	22 52	13 51		n.a.
W29	4 29	16 59	1 42	11 33	1 54	14 36	1 41	20 48	1 36	22 51	1 17	16 34	0 44	22 40	0 17	3 33	1 54	38 23	16 55	22 40	22 51	13 48		n.a.
T 30	4n52	21s13	0n31	12n20	1n58	14s16	1s44	20n41	1n34	22s50	1s17	16n36	0s44	22s40	0s17	3n34	1s54	38n22	16n55	22n40	22n51	13s46		n.a.

Julian Day Number = 549060.5, Delta T = 22h42m11s
Ecliptic obliquity = 24°02'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'10, Lahiri = -48°07'09 Julian Calendar 1 Apr. 3210 BCE == Greg. Calendar 6 March 3210 BCE

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

MAY 3210 BCE (-3209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 51 37	12♈57'40	18♐32	28♈28	28♒33	6♌33	25♑38	16♉58	9°R13	13♈10	24°D22	11♊ 4	12♊19	7♓28	n.a.	F 1
S 2	12 55 33	13°54'39	1♑21	0♉18	29°37	6°50	25°45	17° 5	9♐12	13°12	24♋22	11° 5	12°16	7°35	n.a.	S 2
S 3	12 59 30	14°51'39	13°49	2° 7	0♓41	7° 7	25°53	17°11	9°11	13°14	24°22	11°R 5	12°13	7°41	n.a.	S 3
M 4	13 3 26	15°48'39	26° 1	3°54	1°46	7°25	26° 0	17°18	9°10	13°17	24°22	11° 5	12°10	7°48	n.a.	M 4
T 5	13 7 23	16°45'39	8♒ 1	5°38	2°50	7°44	26° 7	17°25	9° 9	13°19	24°22	11° 2	12° 7	7°55	n.a.	T 5
W 6	13 11 20	17°42'39	19°55	7°20	3°55	8° 3	26°14	17°32	9° 8	13°21	24°23	10°58	12° 4	8° 1	n.a.	W 6
T 7	13 15 16	18°39'40	1♓46	9° 0	5° 0	8°23	26°21	17°39	9° 7	13°23	24°23	10°51	12° 0	8° 8	n.a.	T 7
F 8	13 19 13	19°36'41	13°39	10°38	6° 5	8°43	26°28	17°47	9° 5	13°25	24°23	10°43	11°57	8°15	n.a.	F 8
S 9	13 23 9	20°33'43	25°35	12°14	7°11	9° 4	26°34	17°54	9° 4	13°28	24°23	10°34	11°54	8°22	n.a.	S 9
S 10	13 27 6	21°30'44	7♈37	13°47	8°16	9°25	26°41	18° 1	9° 3	13°30	24°23	10°25	11°51	8°28	n.a.	S 10
M11	13 31 2	22°27'46	19°46	15°19	9°22	9°46	26°47	18° 8	9° 1	13°32	24°24	10°16	11°48	8°35	n.a.	M11
T 12	13 34 59	23°24'49	2♉ 5	16°48	10°28	10° 8	26°53	18°15	9° 0	13°34	24°24	10° 9	11°44	8°42	n.a.	T 12
W13	13 38 56	24°21'51	14°32	18°15	11°34	10°31	26°59	18°22	8°59	13°37	24°24	10° 4	11°41	8°48	n.a.	W13
T 14	13 42 52	25°18'55	27°11	19°39	12°40	10°54	27° 5	18°30	8°57	13°39	24°25	10° 2	11°38	8°55	n.a.	T 14
F 15	13 46 49	26°15'58	10♊ 1	21° 1	13°47	11°17	27°10	18°37	8°56	13°41	24°25	10°D 1	11°35	9° 2	n.a.	F 15
S 16	13 50 45	27°13'01	23° 5	22°21	14°53	11°41	27°16	18°44	8°54	13°43	24°26	10° 1	11°32	9° 9	n.a.	S 16
S 17	13 54 42	28°10'05	6♋24	23°39	16° 0	12° 6	27°21	18°52	8°52	13°45	24°26	10° 3	11°29	9°15	n.a.	S 17
M18	13 58 38	29° 7'09	19°59	24°54	17° 7	12°30	27°26	18°59	8°51	13°47	24°27	10° 4	11°25	9°22	n.a.	M18
T 19	14 2 35	0♌ 4'14	3♌52	26° 7	18°14	12°56	27°31	19° 7	8°49	13°50	24°27	10°R 4	11°22	9°29	n.a.	T 19
W20	14 6 32	1° 1'18	18° 2	27°17	19°21	13°21	27°36	19°14	8°47	13°52	24°28	10° 3	11°19	9°36	n.a.	W20
T 21	14 10 28	1°58'23	2♍29	28°24	20°28	13°47	27°40	19°21	8°46	13°54	24°29	10° 0	11°16	9°42	n.a.	T 21
F 22	14 14 25	2°55'28	17° 8	29°29	21°35	14°14	27°45	19°29	8°44	13°56	24°29	9°56	11°13	9°49	n.a.	F 22
S 23	14 18 21	3°52'34	1♎54	0♊31	22°43	14°40	27°49	19°36	8°42	13°58	24°30	9°51	11°10	9°56	n.a.	S 23
S 24	14 22 18	4°49'40	16°40	1°29	23°50	15° 7	27°53	19°44	8°40	14° 0	24°31	9°46	11° 6	10° 2	n.a.	S 24
M25	14 26 14	5°46'47	1♏17	2°25	24°58	15°35	27°57	19°51	8°38	14° 2	24°32	9°41	11° 3	10° 9	n.a.	M25
T 26	14 30 11	6°43'54	15°40	3°18	26° 6	16° 3	28° 1	19°59	8°36	14° 5	24°32	9°38	11° 0	10°16	n.a.	T 26
W27	14 34 8	7°41'03	29°43	4° 7	27°14	16°31	28° 4	20° 7	8°34	14° 7	24°33	9°36	10°57	10°23	n.a.	W27
T 28	14 38 4	8°38'12	13♐22	4°53	28°22	16°59	28° 8	20°14	8°33	14° 9	24°34	9°D36	10°54	10°29	n.a.	T 28
F 29	14 42 1	9°35'23	26°36	5°36	29°31	17°28	28°11	20°22	8°31	14°11	24°35	9°37	10°50	10°36	n.a.	F 29
S 30	14 45 57	10°32'34	9♑28	6°14	0♈39	17°57	28°14	20°29	8°29	14°13	24°36	9°38	10°47	10°43	n.a.	S 30
S 31	14 49 54	11♉29'47	21♑59	6♊49	1♈48	18♌27	28♑17	20♉37	8♐27	14♈15	24♋37	9♊40	10♊44	10♓50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n15	24s12	0s40	13n 5	2n 1	13s56	1s47	20n34	1n31	22s49	1s18	16n38	0s43	22s40	0s17	3n35	1s54	38n22	16n54	22n40	22n50	13s43		n.a.
S 2	5 37	25 48	1 46	13 48	2 4	13 35	1 49	20 27	1 28	22 48	1 18	16 40	0 43	22 40	0 17	3 35	1 54	38 21	16 54	22 40	22 50	13 40		n.a.
S 3	6 0	26 3	2 46	14 29	2 6	13 14	1 51	20 20	1 25	22 47	1 18	16 42	0 43	22 40	0 17	3 36	1 54	38 21	16 53	22 40	22 50	13 38		n.a.
M 4	6 22	25 1	3 37	15 8	2 8	12 53	1 54	20 12	1 23	22 46	1 18	16 44	0 43	22 40	0 17	3 37	1 54	38 20	16 53	22 40	22 49	13 35		n.a.
T 5	6 45	22 51	4 17	15 45	2 9	12 31	1 56	20 5	1 20	22 45	1 19	16 46	0 43	22 39	0 17	3 38	1 54	38 20	16 52	22 40	22 49	13 33		n.a.
W 6	7 7	19 42	4 46	16 20	2 9	12 8	1 58	19 57	1 17	22 44	1 19	16 48	0 43	22 39	0 17	3 39	1 54	38 19	16 52	22 39	22 48	13 30		n.a.
T 7	7 29	15 47	5 2	16 53	2 9	11 46	2 0	19 49	1 15	22 43	1 19	16 51	0 43	22 39	0 17	3 40	1 54	38 18	16 51	22 38	22 48	13 28		n.a.
F 8	7 51	11 16	5 5	17 24	2 7	11 23	2 1	19 41	1 12	22 42	1 20	16 53	0 43	22 39	0 17	3 41	1 54	38 18	16 51	22 37	22 47	13 25		n.a.
S 9	8 14	6 18	4 56	17 53	2 6	10 59	2 3	19 33	1 9	22 41	1 20	16 55	0 42	22 39	0 17	3 42	1 54	38 17	16 50	22 36	22 47	13 23		n.a.
S 10	8 35	1 4	4 33	18 20	2 4	10 35	2 5	19 25	1 7	22 40	1 20	16 57	0 42	22 39	0 17	3 43	1 54	38 17	16 50	22 34	22 46	13 20		n.a.
M11	8 57	4n17	3 57	18 45	2 1	10 11	2 6	19 17	1 4	22 39	1 21	16 59	0 42	22 38	0 17	3 43	1 54	38 16	16 49	22 33	22 46	13 18		n.a.
T 12	9 19	9 32	3 10	19 8	1 57	9 47	2 7	19 8	1 2	22 38	1 21	17 1	0 42	22 38	0 17	3 44	1 54	38 16	16 49	22 32	22 46	13 15		n.a.
W13	9 40	14 29	2 13	19 30	1 53	9 22	2 8	18 59	0 59	22 37	1 21	17 4	0 42	22 38	0 17	3 45	1 54	38 15	16 48	22 31	22 45	13 12		n.a.
T 14	10 2	18 54	1 9	19 49	1 48	8 57	2 9	18 51	0 57	22 36	1 22	17 6	0 42	22 38	0 17	3 46	1 54	38 15	16 48	22 31	22 45	13 10		n.a.
F 15	10 23	22 31	0n 0	20 7	1 43	8 32	2 10	18 42	0 55	22 35	1 22	17 8	0 42	22 38	0 17	3 47	1 54	38 14	16 47	22 31	22 44	13 7		n.a.
S 16	10 44	25 1	1 10	20 23	1 37	8 6	2 11	18 33	0 52	22 35	1 22	17 10	0 42	22 37	0 17	3 48	1 54	38 13	16 47	22 31	22 44	13 5		n.a.
S 17	11 5	26 11	2 18	20 37	1 31	7 41	2 12	18 23	0 50	22 34	1 23	17 12	0 42	22 37	0 17	3 49	1 54	38 13	16 46	22 31	22 43	13 2		n.a.
M18	11 26	25 48	3 20	20 50	1 24	7 14	2 13	18 14	0 47	22 33	1 23	17 14	0 41	22 37	0 17	3 49	1 54	38 12	16 45	22 31	22 43	13 0		n.a.
T 19	11 47	23 50	4 11	21 1	1 17	6 48	2 13	18 5	0 45	22 33	1 23	17 17	0 41	22 37	0 17	3 50	1 54	38 11	16 45	22 31	22 42	12 57		n.a.
W20	12 7	20 21	4 48	21 10	1 9	6 21	2 14	17 55	0 43	22 32	1 24	17 19	0 41	22 36	0 17	3 51	1 54	38 11	16 44	22 31	22 42	12 54		n.a.
T 21	12 27	15 37	5 8	21 17	1 1	5 55	2 14	17 45	0 41	22 31	1 24	17 21	0 41	22 36	0 17	3 52	1 54	38 10	16 44	22 31	22 42	12 52		n.a.
F 22	12 48	9 54	5 8	21 23	0 52	5 28	2 14	17 35	0 38	22 31	1 25	17 23	0 41	22 36	0 17	3 53	1 54	38 10	16 43	22 30	22 41	12 49		n.a.
S 23	13 7	3 37	4 48	21 27	0 42	5 0	2 14	17 25	0 36	22 30	1 25	17 25	0 41	22 36	0 17	3 54	1 54	38 9	16 43	22 29	22 41	12 47		n.a.
S 24	13 27	2s54	4 9	21 30	0 32	4 33	2 14	17 15	0 34	22 30	1 25	17 27	0 41	22 35	0 17	3 54	1 54	38 8	16 42	22 28	22 40	12 44		n.a.
M25	13 47	9 12	3 14	21 31	0 22	4 5	2 14	17 4	0 32	22 29	1 26	17 30	0 41	22 35	0 17	3 55	1 54	38 8	16 42	22 28	22 40	12 41		n.a.
T 26	14 6	14 55	2 7	21 31	0 11	3 38	2 14	16 54	0 30	22 29	1 26	17 32	0 41	22 35	0 17	3 56	1 54	38 7	16 41	22 27	22 39	12 39		n.a.
W27	14 25	19 43	0 54	21 30	0s 0	3 10	2 14	16 43	0 28	22 28	1 26	17 34	0 40	22 34	0 17	3 57	1 54	38 6	16 41	22 27	22 39	12 36		n.a.
T 28	14 44	23 19	0s21	21 27	0 12	2 41	2 13	16 33	0 26	22 28	1 27	17 36	0 40	22 34	0 17	3 58	1 54	38 6	16 40	22 27	22 38	12 33		n.a.
F 29	15 3	25 31	1 32	21 23	0 24	2 13	2 13	16 22	0 24	22 28	1 27	17 38	0 40	22 34	0 18	3 59	1 54	38 5	16 40	22 27	22 38	12 31		n.a.
S 30	15 21	26 17	2 36	21 18	0 36	1 45	2 12	16 11	0 22	22 28	1 27	17 40	0 40	22 33	0 18	3 59	1 55	38 4	16 40	22 27	22 37	12 28		n.a.
S 31	15n39	25s40	3s31	21n11	0s49	1s16	2s12	15n59	0n20	22s27	1s28	17n43	0s40	22s33	0s18	4n 0	1s55	38n 4	16n39	22n27	22n37	12s26		n.a.

Julian Day Number = 549090.5, Delta T = 22h42m09s
Ecliptic obliquity = 24°02'26, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'06, Lahiri = -48°07'05 Julian Calendar 1 May 3210 BCE == Greg. Calendar 5 Apr. 3210 BCE

The year -3209 astronomical counting style corresponds to year 3210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

JUNE 3210 BCE (-3209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 53 50	12♉27'01	4♒14	7♊20	2♈56	18♌56	28♏19	20♉45	8°R24	14♈17	24♋38	9♊41	10♊41	10♓56	n.a.	M 1
T 2	14 57 47	13°24'16	16°16	7°47	4° 5	19°26	28°22	20°52	8♐22	14°19	24°39	9°R41	10°38	11° 3	n.a.	T 2
W 3	15 1 44	14°21'33	28°12	8° 9	5°14	19°57	28°24	21° 0	8°20	14°21	24°40	9°41	10°35	11°10	n.a.	W 3
T 4	15 5 40	15°18'51	10♓ 4	8°26	6°23	20°28	28°26	21° 8	8°18	14°23	24°41	9°39	10°31	11°16	n.a.	T 4
F 5	15 9 37	16°16'10	21°59	8°39	7°32	20°59	28°28	21°15	8°16	14°25	24°42	9°36	10°28	11°23	n.a.	F 5
S 6	15 13 33	17°13'30	3♈58	8°47	8°41	21°30	28°30	21°23	8°14	14°27	24°43	9°32	10°25	11°30	n.a.	S 6
S 7	15 17 30	18°10'52	16° 6	8°R50	9°51	22° 1	28°31	21°31	8°12	14°29	24°44	9°29	10°22	11°37	n.a.	S 7
M 8	15 21 26	19° 8'15	28°25	8°48	11° 0	22°33	28°32	21°38	8° 9	14°31	24°46	9°26	10°19	11°43	n.a.	M 8
T 9	15 25 23	20° 5'40	10♉56	8°40	12°10	23° 6	28°33	21°46	8° 7	14°33	24°47	9°23	10°16	11°50	n.a.	T 9
W10	15 29 19	21° 3'06	23°41	8°27	13°19	23°38	28°34	21°54	8° 5	14°34	24°48	9°22	10°12	11°57	n.a.	W10
T 11	15 33 16	22° 0'33	6♊39	8°10	14°29	24°11	28°35	22° 1	8° 3	14°36	24°49	9°D21	10° 9	12° 4	n.a.	T 11
F 12	15 37 13	22°58'01	19°51	7°47	15°39	24°44	28°36	22° 9	8° 0	14°38	24°51	9°21	10° 6	12°10	n.a.	F 12
S 13	15 41 9	23°55'31	3♋16	7°19	16°49	25°17	28°36	22°17	7°58	14°40	24°52	9°22	10° 3	12°17	n.a.	S 13
S 14	15 45 6	24°53'02	16°54	6°46	17°59	25°50	28°R36	22°24	7°56	14°42	24°53	9°23	10° 0	12°24	n.a.	S 14
M15	15 49 2	25°50'34	0♌43	6° 9	19° 9	26°24	28°36	22°32	7°53	14°44	24°55	9°24	9°56	12°30	n.a.	M15
T 16	15 52 59	26°48'07	14°42	5°28	20°19	26°58	28°36	22°40	7°51	14°45	24°56	9°25	9°53	12°37	n.a.	T 16
W17	15 56 55	27°45'42	28°51	4°44	21°29	27°32	28°35	22°47	7°49	14°47	24°58	9°R25	9°50	12°44	n.a.	W17
T 18	16 0 52	28°43'17	13♍ 7	3°57	22°40	28° 7	28°34	22°55	7°46	14°49	24°59	9°25	9°47	12°51	n.a.	T 18
F 19	16 4 49	29°40'54	27°27	3° 9	23°50	28°41	28°34	23° 3	7°44	14°51	25° 1	9°24	9°44	12°57	n.a.	F 19
S 20	16 8 45	0♊38'32	11♎49	2°19	25° 1	29°16	28°33	23°10	7°42	14°52	25° 2	9°23	9°41	13° 4	n.a.	S 20
S 21	16 12 42	1°36'11	26° 7	1°29	26°12	29°51	28°31	23°18	7°39	14°54	25° 4	9°22	9°37	13°11	n.a.	S 21
M22	16 16 38	2°33'51	10♏18	0°40	27°22	0♍27	28°30	23°26	7°37	14°56	25° 5	9°22	9°34	13°18	n.a.	M22
T 23	16 20 35	3°31'34	24°18	29♉53	28°33	1° 2	28°28	23°33	7°35	14°57	25° 7	9°21	9°31	13°24	n.a.	T 23
W24	16 24 31	4°29'18	8♐ 2	29° 9	29°44	1°38	28°26	23°41	7°32	14°59	25° 8	9°D21	9°28	13°31	n.a.	W24
T 25	16 28 28	5°27'03	21°28	28°29	0♉55	2°14	28°24	23°49	7°30	15° 0	25°10	9°21	9°25	13°38	n.a.	T 25
F 26	16 32 25	6°24'51	4♑35	27°53	2° 6	2°50	28°22	23°56	7°27	15° 2	25°12	9°21	9°22	13°44	n.a.	F 26
S 27	16 36 21	7°22'40	17°23	27°23	3°18	3°27	28°20	24° 4	7°25	15° 3	25°14	9°22	9°18	13°51	n.a.	S 27
S 28	16 40 18	8°20'31	29°54	26°58	4°29	4° 3	28°17	24°11	7°23	15° 5	25°15	9°22	9°15	13°58	n.a.	S 28
M29	16 44 14	9°18'24	12♒ 9	26°41	5°40	4°40	28°14	24°19	7°20	15° 6	25°17	9°R22	9°12	14° 5	n.a.	M29
T 30	16 48 11	10♊16'19	24♒13	26♉31	6♉52	5♍17	28♏11	24♉26	7♐18	15♈ 8	25♋19	9♊22	9♊ 9	14♓11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n58	23s49	4s16	21n 4	1s 2	0s48	2s11	15n48	0n18	22s27	1s28	17n45	0s40	22s33	0s18	4n 1	1s55	38n 3	16n39	22n28	22n37	12s23		n.a.
T 2	16 15	20 55	4 48	20 55	1 16	0 19	2 10	15 37	0 16	22 27	1 28	17 47	0 40	22 33	0 18	4 2	1 55	38 2	16 38	22 28	22 36	12 20		n.a.
W 3	16 33	17 11	5 7	20 45	1 29	0n10	2 9	15 25	0 14	22 27	1 29	17 49	0 40	22 32	0 18	4 2	1 55	38 2	16 38	22 28	22 36	12 18		n.a.
T 4	16 50	12 48	5 14	20 34	1 43	0 39	2 8	15 13	0 12	22 27	1 29	17 51	0 40	22 32	0 18	4 3	1 55	38 1	16 37	22 27	22 35	12 15		n.a.
F 5	17 7	7 56	5 6	20 23	1 57	1 8	2 7	15 1	0 10	22 27	1 30	17 53	0 40	22 32	0 18	4 4	1 55	38 0	16 37	22 27	22 35	12 12		n.a.
S 6	17 24	2 44	4 46	20 10	2 11	1 37	2 6	14 49	0 8	22 27	1 30	17 56	0 40	22 31	0 18	4 5	1 55	38 0	16 36	22 26	22 34	12 10		n.a.
S 7	17 40	2n37	4 12	19 57	2 24	2 6	2 5	14 37	0 6	22 27	1 30	17 58	0 39	22 31	0 18	4 5	1 55	37 59	16 36	22 26	22 34	12 7		n.a.
M 8	17 57	7 58	3 27	19 43	2 38	2 35	2 3	14 25	0 5	22 27	1 31	18 0	0 39	22 31	0 18	4 6	1 55	37 58	16 35	22 25	22 33	12 4		n.a.
T 9	18 13	13 6	2 30	19 29	2 52	3 4	2 2	14 12	0 3	22 27	1 31	18 2	0 39	22 30	0 18	4 7	1 55	37 58	16 35	22 25	22 33	12 2		n.a.
W10	18 28	17 47	1 25	19 14	3 5	3 33	2 0	14 0	0 1	22 27	1 31	18 4	0 39	22 30	0 18	4 8	1 55	37 57	16 34	22 25	22 32	11 59		n.a.
T 11	18 44	21 43	0 15	18 59	3 17	4 2	1 59	13 47	0s 1	22 27	1 32	18 6	0 39	22 29	0 18	4 8	1 55	37 56	16 34	22 25	22 32	11 56		n.a.
F 12	18 59	24 36	0n58	18 43	3 29	4 31	1 57	13 34	0 2	22 28	1 32	18 8	0 39	22 29	0 18	4 9	1 55	37 55	16 33	22 25	22 31	11 54		n.a.
S 13	19 13	26 8	2 8	18 27	3 40	5 0	1 55	13 21	0 4	22 28	1 33	18 10	0 39	22 29	0 18	4 10	1 55	37 55	16 33	22 25	22 31	11 51		n.a.
S 14	19 28	26 8	3 13	18 12	3 51	5 29	1 54	13 8	0 6	22 28	1 33	18 12	0 39	22 28	0 18	4 10	1 55	37 54	16 33	22 25	22 30	11 48		n.a.
M15	19 42	24 31	4 7	17 57	4 0	5 58	1 52	12 55	0 7	22 29	1 33	18 15	0 39	22 28	0 18	4 11	1 55	37 53	16 32	22 25	22 30	11 45		n.a.
T 16	19 56	21 24	4 47	17 42	4 8	6 26	1 50	12 41	0 9	22 29	1 34	18 17	0 39	22 28	0 18	4 12	1 55	37 53	16 32	22 25	22 29	11 43		n.a.
W17	20 9	17 0	5 11	17 27	4 14	6 55	1 48	12 28	0 11	22 30	1 34	18 19	0 39	22 27	0 18	4 12	1 55	37 52	16 31	22 25	22 29	11 40		n.a.
T 18	20 22	11 38	5 15	17 14	4 19	7 24	1 46	12 14	0 12	22 30	1 34	18 21	0 38	22 27	0 18	4 13	1 55	37 51	16 31	22 25	22 29	11 37		n.a.
F 19	20 35	5 37	5 1	17 1	4 23	7 52	1 44	12 0	0 14	22 31	1 35	18 23	0 38	22 26	0 18	4 14	1 55	37 50	16 31	22 25	22 28	11 35		n.a.
S 20	20 48	0s42	4 27	16 50	4 24	8 21	1 42	11 46	0 16	22 31	1 35	18 25	0 38	22 26	0 18	4 14	1 55	37 50	16 30	22 25	22 28	11 32		n.a.
S 21	21 0	6 58	3 37	16 40	4 24	8 49	1 40	11 32	0 17	22 32	1 35	18 27	0 38	22 26	0 18	4 15	1 55	37 49	16 30	22 25	22 27	11 29		n.a.
M22	21 12	12 51	2 34	16 32	4 22	9 17	1 37	11 18	0 19	22 32	1 36	18 29	0 38	22 25	0 18	4 16	1 55	37 48	16 29	22 25	22 27	11 27		n.a.
T 23	21 23	17 59	1 22	16 26	4 18	9 45	1 35	11 4	0 20	22 33	1 36	18 31	0 38	22 25	0 18	4 16	1 55	37 48	16 29	22 25	22 26	11 24		n.a.
W24	21 34	22 5	0 7	16 22	4 12	10 13	1 33	10 49	0 22	22 34	1 37	18 33	0 38	22 25	0 18	4 17	1 55	37 47	16 29	22 25	22 26	11 21		n.a.
T 25	21 45	24 52	1s 7	16 20	4 5	10 40	1 30	10 35	0 23	22 35	1 37	18 35	0 38	22 24	0 18	4 17	1 55	37 46	16 28	22 25	22 25	11 18		n.a.
F 26	21 55	26 13	2 15	16 21	3 56	11 8	1 28	10 20	0 25	22 35	1 37	18 37	0 38	22 24	0 18	4 18	1 55	37 46	16 28	22 25	22 25	11 16		n.a.
S 27	22 5	26 6	3 15	16 24	3 46	11 35	1 26	10 6	0 26	22 36	1 38	18 39	0 38	22 23	0 18	4 18	1 55	37 45	16 27	22 25	22 24	11 13		n.a.
S 28	22 15	24 40	4 5	16 30	3 34	12 2	1 23	9 51	0 27	22 37	1 38	18 41	0 38	22 23	0 18	4 19	1 55	37 44	16 27	22 25	22 24	11 10		n.a.
M29	22 24	22 4	4 42	16 39	3 21	12 29	1 21	9 36	0 29	22 38	1 38	18 43	0 38	22 23	0 18	4 20	1 56	37 43	16 27	22 25	22 23	11 7		n.a.
T 30	22n33	18s34	5s 6	16n50	3s 7	12n55	1s18	9n21	0s30	22s39	1s39	18n45	0s38	22s22	0s18	4n20	1s56	37n43	16n26	22n25	22n23	11s 5		n.a.

Julian Day Number = 549121.5, Delta T = 22h42m06s
Ecliptic obliquity = 24°02'26, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°14'01, Lahiri = -48°07'01 Julian Calendar 1 June 3210 BCE == Greg. Calendar 6 May 3210 BCE

The year -3209 astronomical counting style corresponds to year 3210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

JULY 3210 BCE (-3209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 52 7	11♊14'16	6♓ 9	26°D28	8♉ 3	5♍54	28°R 8	24♉34	7°R15	15♈ 9	25♋21	9°D22	9♊ 6	14♓18	n.a.	W 1
T 2	16 56 4	12°12'15	18° 3	26♉33	9°15	6°31	28♏ 5	24°41	7♐13	15°11	25°22	9♊22	9° 2	14°25	n.a.	T 2
F 3	17 0 0	13°10'17	29°58	26°46	10°27	7° 9	28° 1	24°49	7°11	15°12	25°24	9°22	8°59	14°32	n.a.	F 3
S 4	17 3 57	14° 8'20	11♈58	27° 7	11°38	7°47	27°57	24°56	7° 8	15°13	25°26	9°22	8°56	14°38	n.a.	S 4
S 5	17 7 54	15° 6'26	24°10	27°36	12°50	8°24	27°53	25° 3	7° 6	15°15	25°28	9°23	8°53	14°45	n.a.	S 5
M 6	17 11 50	16° 4'33	6♉35	28°13	14° 2	9° 2	27°49	25°11	7° 4	15°16	25°30	9°23	8°50	14°52	n.a.	M 6
T 7	17 15 47	17° 2'43	19°16	28°58	15°14	9°41	27°45	25°18	7° 1	15°17	25°32	9°24	8°47	14°58	n.a.	T 7
W 8	17 19 43	18° 0'55	2♊16	29°50	16°26	10°19	27°41	25°25	6°59	15°19	25°34	9°24	8°43	15° 5	n.a.	W 8
T 9	17 23 40	18°59'09	15°34	0♊50	17°39	10°58	27°36	25°33	6°57	15°20	25°36	9°R24	8°40	15°12	n.a.	T 9
F 10	17 27 36	19°57'25	29°11	1°56	18°51	11°36	27°31	25°40	6°54	15°21	25°38	9°24	8°37	15°19	n.a.	F 10
S 11	17 31 33	20°55'44	13♋ 3	3° 9	20° 3	12°15	27°26	25°47	6°52	15°22	25°40	9°23	8°34	15°25	n.a.	S 11
S 12	17 35 29	21°54'04	27° 7	4°27	21°16	12°54	27°21	25°54	6°50	15°23	25°42	9°22	8°31	15°32	n.a.	S 12
M13	17 39 26	22°52'25	11♌20	5°52	22°28	13°34	27°16	26° 2	6°47	15°24	25°44	9°20	8°28	15°39	n.a.	M13
T 14	17 43 22	23°50'49	25°37	7°21	23°41	14°13	27°10	26° 9	6°45	15°25	25°46	9°18	8°24	15°45	n.a.	T 14
W15	17 47 19	24°49'14	9♍55	8°55	24°53	14°52	27° 5	26°16	6°43	15°26	25°48	9°17	8°21	15°52	n.a.	W15
T 16	17 51 16	25°47'42	24°10	10°33	26° 6	15°32	26°59	26°23	6°41	15°27	25°50	9°D17	8°18	15°59	n.a.	T 16
F 17	17 55 12	26°46'11	8♎20	12°14	27°19	16°12	26°53	26°30	6°38	15°28	25°52	9°17	8°15	16° 6	n.a.	F 17
S 18	17 59 9	27°44'41	22°23	13°58	28°32	16°52	26°47	26°37	6°36	15°29	25°54	9°18	8°12	16°12	n.a.	S 18
S 19	18 3 5	28°43'14	6♏16	15°45	29°45	17°32	26°41	26°44	6°34	15°30	25°56	9°19	8° 8	16°19	n.a.	S 19
M20	18 7 2	29°41'48	20° 0	17°33	0♊58	18°12	26°34	26°51	6°32	15°31	25°58	9°21	8° 5	16°26	n.a.	M20
T 21	18 10 58	0♋40'25	3♐32	19°23	2°11	18°53	26°28	26°58	6°30	15°32	26° 0	9°R21	8° 2	16°33	n.a.	T 21
W22	18 14 55	1°39'04	16°52	21°15	3°24	19°33	26°21	27° 4	6°28	15°33	26° 3	9°21	7°59	16°39	n.a.	W22
T 23	18 18 51	2°37'44	29°59	23° 7	4°37	20°14	26°15	27°11	6°26	15°34	26° 5	9°20	7°56	16°46	n.a.	T 23
F 24	18 22 48	3°36'27	12♑51	24°59	5°50	20°55	26° 8	27°18	6°24	15°34	26° 7	9°18	7°53	16°53	n.a.	F 24
S 25	18 26 45	4°35'13	25°30	26°52	7° 4	21°35	26° 1	27°25	6°22	15°35	26° 9	9°14	7°49	16°59	n.a.	S 25
S 26	18 30 41	5°34'00	7♒54	28°45	8°17	22°16	25°54	27°31	6°20	15°36	26°11	9°10	7°46	17° 6	n.a.	S 26
M27	18 34 38	6°32'50	20° 7	0♋38	9°30	22°58	25°47	27°38	6°18	15°36	26°14	9° 5	7°43	17°13	n.a.	M27
T 28	18 38 34	7°31'42	2♓ 9	2°31	10°44	23°39	25°39	27°44	6°16	15°37	26°16	9° 1	7°40	17°20	n.a.	T 28
W29	18 42 31	8°30'36	14° 5	4°23	11°57	24°20	25°32	27°51	6°14	15°38	26°18	8°57	7°37	17°26	n.a.	W29
T 30	18 46 27	9°29'33	25°57	6°14	13°11	25° 2	25°25	27°57	6°12	15°38	26°20	8°55	7°34	17°33	n.a.	T 30
F 31	18 50 24	10♋28'33	7♈50	8♋ 5	14♊25	25♍43	25♏17	28♉ 3	6♐10	15♈39	26♋23	8°D54	7♊30	17♓40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22n41	14s21	5s16	17n 4	2s52	13n22	1s15	9n 5	0s32	22s40	1s39	18n47	0s38	22s22	0s18	4n21	1s56	37n42	16n26	22n25	22n22	11s 2			n.a.
T 2	22 49	9 37	5 13	17 20	2 37	13 47	1 13	8 50	0 33	22 41	1 39	18 49	0 37	22 21	0 18	4 21	1 56	37 41	16 26	22 25	22 22	10 59			n.a.
F 3	22 57	4 32	4 57	17 38	2 21	14 13	1 10	8 35	0 34	22 42	1 40	18 51	0 37	22 21	0 18	4 22	1 56	37 41	16 25	22 25	22 21	10 56			n.a.
S 4	23 4	0n46	4 27	17 59	2 5	14 38	1 7	8 19	0 36	22 43	1 40	18 53	0 37	22 21	0 18	4 22	1 56	37 40	16 25	22 25	22 21	10 54			n.a.
S 5	23 11	6 7	3 45	18 22	1 48	15 3	1 5	8 3	0 37	22 44	1 40	18 54	0 37	22 20	0 18	4 23	1 56	37 39	16 25	22 25	22 20	10 51			n.a.
M 6	23 17	11 21	2 52	18 46	1 32	15 28	1 2	7 48	0 38	22 46	1 41	18 56	0 37	22 20	0 18	4 23	1 56	37 38	16 25	22 25	22 20	10 48			n.a.
T 7	23 23	16 14	1 49	19 12	1 16	15 53	0 59	7 32	0 39	22 47	1 41	18 58	0 37	22 19	0 18	4 23	1 56	37 38	16 24	22 25	22 19	10 45			n.a.
W 8	23 29	20 30	0 39	19 39	1 0	16 17	0 56	7 16	0 41	22 48	1 41	19 0	0 37	22 19	0 18	4 24	1 56	37 37	16 24	22 25	22 19	10 43			n.a.
T 9	23 34	23 48	0n34	20 7	0 44	16 40	0 53	7 0	0 42	22 49	1 42	19 2	0 37	22 19	0 18	4 24	1 56	37 36	16 24	22 25	22 18	10 40			n.a.
F 10	23 39	25 49	1 47	20 35	0 29	17 3	0 50	6 44	0 43	22 51	1 42	19 4	0 37	22 18	0 18	4 25	1 56	37 36	16 23	22 25	22 18	10 37			n.a.
S 11	23 43	26 17	2 55	21 4	0 15	17 26	0 48	6 27	0 44	22 52	1 42	19 5	0 37	22 18	0 18	4 25	1 56	37 35	16 23	22 25	22 17	10 34			n.a.
S 12	23 47	25 5	3 54	21 33	0 1	17 49	0 45	6 11	0 45	22 53	1 43	19 7	0 37	22 17	0 18	4 26	1 56	37 34	16 23	22 25	22 17	10 31			n.a.
M13	23 50	22 16	4 39	22 2	0n13	18 11	0 42	5 54	0 47	22 55	1 43	19 9	0 37	22 17	0 18	4 26	1 56	37 34	16 23	22 24	22 16	10 29			n.a.
T 14	23 54	18 5	5 7	22 30	0 25	18 32	0 39	5 38	0 48	22 56	1 43	19 11	0 37	22 17	0 18	4 26	1 56	37 33	16 22	22 24	22 16	10 26			n.a.
W15	23 56	12 53	5 15	22 57	0 37	18 53	0 36	5 21	0 49	22 57	1 43	19 13	0 37	22 16	0 18	4 27	1 56	37 32	16 22	22 24	22 15	10 23			n.a.
T 16	23 58	7 1	5 5	23 22	0 47	19 14	0 33	5 5	0 50	22 59	1 44	19 14	0 37	22 16	0 18	4 27	1 56	37 32	16 22	22 24	22 14	10 20			n.a.
F 17	24 0	0 49	4 36	23 46	0 57	19 34	0 30	4 48	0 51	23 0	1 44	19 16	0 37	22 15	0 18	4 27	1 56	37 31	16 22	22 24	22 14	10 17			n.a.
S 18	24 1	5s22	3 51	24 9	1 6	19 53	0 27	4 31	0 52	23 2	1 44	19 18	0 36	22 15	0 18	4 28	1 57	37 30	16 21	22 24	22 13	10 15			n.a.
S 19	24 2	11 15	2 52	24 29	1 14	20 12	0 24	4 14	0 53	23 3	1 45	19 19	0 36	22 15	0 18	4 28	1 57	37 30	16 21	22 24	22 13	10 12			n.a.
M20	24 2	16 30	1 45	24 48	1 21	20 31	0 22	3 57	0 54	23 5	1 45	19 21	0 36	22 14	0 18	4 28	1 57	37 29	16 21	22 24	22 12	10 9			n.a.
T 21	24 2	20 52	0 32	25 4	1 28	20 49	0 19	3 40	0 55	23 6	1 45	19 23	0 36	22 14	0 18	4 29	1 57	37 28	16 21	22 25	22 12	10 6			n.a.
W22	24 2	24 3	0s41	25 18	1 33	21 6	0 16	3 23	0 56	23 8	1 45	19 24	0 36	22 14	0 18	4 29	1 57	37 28	16 21	22 25	22 11	10 3			n.a.
T 23	24 1	25 53	1 51	25 29	1 38	21 23	0 13	3 5	0 57	23 9	1 46	19 26	0 36	22 13	0 18	4 29	1 57	37 27	16 20	22 24	22 11	10 1			n.a.
F 24	23 59	26 17	2 54	25 38	1 42	21 39	0 10	2 48	0 58	23 11	1 46	19 28	0 36	22 13	0 18	4 29	1 57	37 26	16 20	22 24	22 10	9 58			n.a.
S 25	23 57	25 17	3 46	25 45	1 45	21 55	0 7	2 31	0 59	23 13	1 46	19 29	0 36	22 13	0 18	4 30	1 57	37 26	16 20	22 23	22 10	9 55			n.a.
S 26	23 55	23 3	4 28	25 49	1 47	22 10	0 4	2 13	1 0	23 14	1 46	19 31	0 36	22 12	0 18	4 30	1 57	37 25	16 20	22 23	22 9	9 52			n.a.
M27	23 52	19 48	4 56	25 51	1 49	22 25	0 1	1 56	1 1	23 16	1 46	19 33	0 36	22 12	0 18	4 30	1 57	37 25	16 20	22 22	22 9	9 49			n.a.
T 28	23 49	15 46	5 10	25 50	1 50	22 38	0n 1	1 38	1 2	23 17	1 47	19 34	0 36	22 11	0 18	4 30	1 57	37 24	16 20	22 21	22 8	9 46			n.a.
W29	23 45	11 11	5 11	25 48	1 50	22 52	0 4	1 21	1 3	23 19	1 47	19 36	0 36	22 11	0 18	4 30	1 57	37 23	16 20	22 21	22 8	9 44			n.a.
T 30	23 41	6 12	4 59	25 43	1 50	23 4	0 7	1 3	1 4	23 21	1 47	19 37	0 36	22 11	0 18	4 31	1 57	37 23	16 19	22 20	22 7	9 41			n.a.
F 31	23n37	0s59	4s34	25n36	1n49	23n16	0n10	0n45	1s 5	23s22	1s47	19n39	0s36	22s10	0s18	4n31	1s57	37n22	16n19	22n20	22n 7	9s38			n.a.

Julian Day Number = 549151.5, Delta T = 22h42m03s
Ecliptic obliquity = 24°02'25, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'57, Lahiri = -48°06'57 Julian Calendar 1 July 3210 BCE == Greg. Calendar 5 June 3210 BCE

The year -3209 astronomical counting style corresponds to year 3210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

AUGUST 3210 BCE (-3209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 54 20	11♋27'35	19♈50	9♋55	15♊39	26♍25	25°R 9	28♉10	6°R 8	15♈39	26♋25	8♊54	7♊27	17♓47	n.a.	S 1
S 2	18 58 17	12°26'39	1♉59	11°45	16°52	27° 7	25♏ 2	28°16	6♐ 6	15°40	26°27	8°56	7°24	17°53	n.a.	S 2
M 3	19 2 13	13°25'46	14°25	13°33	18° 6	27°49	24°54	28°22	6° 5	15°40	26°29	8°57	7°21	18° 0	n.a.	M 3
T 4	19 6 10	14°24'56	27°10	15°21	19°20	28°31	24°46	28°28	6° 3	15°41	26°32	8°59	7°18	18° 7	n.a.	T 4
W 5	19 10 6	15°24'08	10♊17	17° 8	20°34	29°13	24°38	28°34	6° 1	15°41	26°34	8°R59	7°14	18°13	n.a.	W 5
T 6	19 14 3	16°23'23	23°49	18°54	21°48	29°55	24°30	28°40	5°59	15°41	26°36	8°58	7°11	18°20	n.a.	T 6
F 7	19 18 0	17°22'40	7♋45	20°39	23° 2	0♎38	24°23	28°46	5°58	15°42	26°39	8°56	7° 8	18°27	n.a.	F 7
S 8	19 21 56	18°21'59	22° 2	22°23	24°17	1°20	24°15	28°52	5°56	15°42	26°41	8°51	7° 5	18°34	n.a.	S 8
S 9	19 25 53	19°21'21	6♌35	24° 7	25°31	2° 3	24° 7	28°58	5°55	15°42	26°43	8°45	7° 2	18°40	n.a.	S 9
M10	19 29 49	20°20'45	21°16	25°49	26°45	2°45	23°58	29° 4	5°53	15°42	26°46	8°39	6°59	18°47	n.a.	M10
T 11	19 33 46	21°20'10	5♍59	27°31	28° 0	3°28	23°50	29°10	5°52	15°42	26°48	8°32	6°55	18°54	n.a.	T 11
W12	19 37 42	22°19'38	20°37	29°12	29°14	4°11	23°42	29°15	5°50	15°43	26°50	8°27	6°52	19° 0	n.a.	W12
T 13	19 41 39	23°19'08	5♎ 3	0♌52	0♋28	4°54	23°34	29°21	5°49	15°43	26°53	8°24	6°49	19° 7	n.a.	T 13
F 14	19 45 35	24°18'39	19°14	2°31	1°43	5°37	23°26	29°26	5°48	15°43	26°55	8°D22	6°46	19°14	n.a.	F 14
S 15	19 49 32	25°18'13	3♏ 9	4°10	2°57	6°20	23°18	29°32	5°46	15°R43	26°57	8°22	6°43	19°21	n.a.	S 15
S 16	19 53 28	26°17'48	16°47	5°48	4°12	7° 3	23°10	29°37	5°45	15°43	27° 0	8°24	6°39	19°27	n.a.	S 16
M17	19 57 25	27°17'26	0♐11	7°25	5°27	7°47	23° 2	29°42	5°44	15°43	27° 2	8°25	6°36	19°34	n.a.	M17
T 18	20 1 21	28°17'06	13°20	9° 1	6°41	8°30	22°54	29°48	5°43	15°43	27° 4	8°R25	6°33	19°41	n.a.	T 18
W19	20 5 18	29°16'47	26°17	10°36	7°56	9°14	22°46	29°53	5°42	15°42	27° 7	8°23	6°30	19°48	n.a.	W19
T 20	20 9 15	0♌16'31	9♏ 2	12°11	9°11	9°57	22°38	29°58	5°40	15°42	27° 9	8°19	6°27	19°54	n.a.	T 20
F 21	20 13 11	1°16'17	21°37	13°45	10°25	10°41	22°30	0♊ 3	5°39	15°42	27°11	8°13	6°24	20° 1	n.a.	F 21
S 22	20 17 8	2°16'05	4♒ 2	15°19	11°40	11°24	22°22	0° 8	5°38	15°42	27°14	8° 4	6°20	20° 8	n.a.	S 22
S 23	20 21 4	3°15'55	16°17	16°51	12°55	12° 8	22°15	0°12	5°37	15°42	27°16	7°54	6°17	20°14	n.a.	S 23
M24	20 25 1	4°15'47	28°23	18°24	14°10	12°52	22° 7	0°17	5°37	15°41	27°18	7°43	6°14	20°21	n.a.	M24
T 25	20 28 57	5°15'42	10♓22	19°55	15°25	13°36	21°59	0°22	5°36	15°41	27°21	7°32	6°11	20°28	n.a.	T 25
W26	20 32 54	6°15'38	22°15	21°26	16°40	14°20	21°51	0°26	5°35	15°41	27°23	7°22	6° 8	20°35	n.a.	W26
T 27	20 36 50	7°15'37	4♈ 6	22°56	17°55	15° 4	21°44	0°31	5°34	15°40	27°25	7°15	6° 5	20°41	n.a.	T 27
F 28	20 40 47	8°15'39	15°57	24°25	19°10	15°48	21°37	0°35	5°33	15°40	27°28	7°10	6° 1	20°48	n.a.	F 28
S 29	20 44 43	9°15'43	27°53	25°54	20°25	16°32	21°29	0°40	5°33	15°39	27°30	7° 7	5°58	20°55	n.a.	S 29
S 30	20 48 40	10°15'49	9♉59	27°22	21°40	17°17	21°22	0°44	5°32	15°39	27°32	7°D 6	5°55	21° 1	n.a.	S 30
M31	20 52 36	11♌15'58	22♉20	28♌50	22♋56	18♎ 1	21♏15	0♊48	5♐32	15♈38	27♋34	7♊ 6	5♊52	21♓ 8	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n32	4n18	3s56	25n27	1n48	23n27	0n12	0n28	1s 6	23s24	1s47	19n40	0s36	22s10	0s18	4n31	1s57	37n21	16n19	22n20	22n 6	9s35		n.a.
S 2	23 26	9 32	3 8	25 16	1 46	23 38	0 15	0 10	1 6	23 25	1 48	19 42	0 36	22 10	0 18	4 31	1 57	37 21	16 19	22 21	22 6	9 32		n.a.
M 3	23 21	14 30	2 10	25 3	1 44	23 47	0 18	0s 8	1 7	23 27	1 48	19 43	0 36	22 10	0 18	4 31	1 57	37 20	16 19	22 21	22 5	9 29		n.a.
T 4	23 14	18 59	1 4	24 48	1 41	23 56	0 21	0 26	1 8	23 29	1 48	19 44	0 36	22 9	0 18	4 31	1 58	37 20	16 19	22 21	22 4	9 27		n.a.
W 5	23 7	22 40	0n 7	24 32	1 38	24 5	0 23	0 44	1 9	23 30	1 48	19 46	0 36	22 9	0 18	4 31	1 58	37 19	16 19	22 21	22 4	9 24		n.a.
T 6	23 0	25 13	1 20	24 14	1 34	24 12	0 26	1 2	1 10	23 32	1 48	19 47	0 36	22 9	0 18	4 31	1 58	37 19	16 19	22 21	22 3	9 21		n.a.
F 7	22 53	26 18	2 30	23 54	1 31	24 19	0 28	1 20	1 10	23 33	1 48	19 49	0 35	22 8	0 18	4 31	1 58	37 18	16 19	22 21	22 3	9 18		n.a.
S 8	22 45	25 40	3 32	23 33	1 27	24 26	0 31	1 38	1 11	23 35	1 48	19 50	0 35	22 8	0 18	4 31	1 58	37 17	16 19	22 20	22 2	9 15		n.a.
S 9	22 36	23 18	4 22	23 11	1 22	24 31	0 33	1 56	1 12	23 37	1 49	19 51	0 35	22 8	0 18	4 31	1 58	37 17	16 19	22 19	22 2	9 12		n.a.
M10	22 27	19 24	4 55	22 47	1 17	24 36	0 36	2 14	1 13	23 38	1 49	19 53	0 35	22 7	0 18	4 31	1 58	37 16	16 19	22 18	22 1	9 9		n.a.
T 11	22 18	14 18	5 8	22 22	1 13	24 40	0 38	2 32	1 13	23 40	1 49	19 54	0 35	22 7	0 18	4 31	1 58	37 16	16 19	22 17	22 1	9 6		n.a.
W12	22 8	8 25	5 2	21 56	1 7	24 43	0 40	2 50	1 14	23 41	1 49	19 55	0 35	22 7	0 18	4 31	1 58	37 15	16 19	22 16	22 0	9 4		n.a.
T 13	21 58	2 9	4 36	21 28	1 2	24 45	0 43	3 8	1 15	23 43	1 49	19 57	0 35	22 7	0 18	4 31	1 58	37 15	16 19	22 15	22 0	9 1		n.a.
F 14	21 48	4s 7	3 54	21 0	0 56	24 47	0 45	3 26	1 15	23 44	1 49	19 58	0 35	22 6	0 18	4 31	1 58	37 14	16 19	22 15	21 59	8 58		n.a.
S 15	21 37	10 5	2 58	20 31	0 51	24 48	0 47	3 44	1 16	23 46	1 49	19 59	0 35	22 6	0 18	4 31	1 58	37 14	16 19	22 15	21 58	8 55		n.a.
S 16	21 25	15 27	1 54	20 1	0 45	24 48	0 49	4 2	1 17	23 47	1 49	20 0	0 35	22 6	0 18	4 31	1 58	37 13	16 19	22 15	21 58	8 52		n.a.
M17	21 13	19 59	0 44	19 30	0 39	24 47	0 51	4 20	1 17	23 49	1 49	20 1	0 35	22 6	0 18	4 31	1 58	37 13	16 19	22 16	21 57	8 49		n.a.
T 18	21 1	23 25	0s26	18 58	0 32	24 45	0 54	4 39	1 18	23 50	1 49	20 3	0 35	22 6	0 18	4 31	1 58	37 12	16 19	22 16	21 57	8 46		n.a.
W19	20 49	25 34	1 35	18 26	0 26	24 43	0 56	4 57	1 19	23 51	1 49	20 4	0 35	22 5	0 18	4 31	1 58	37 12	16 19	22 15	21 56	8 43		n.a.
T 20	20 36	26 20	2 37	17 53	0 20	24 40	0 58	5 15	1 19	23 53	1 49	20 5	0 35	22 5	0 18	4 31	1 58	37 11	16 19	22 15	21 56	8 40		n.a.
F 21	20 23	25 43	3 30	17 19	0 13	24 36	0 59	5 33	1 20	23 54	1 49	20 6	0 35	22 5	0 18	4 31	1 59	37 11	16 19	22 14	21 55	8 38		n.a.
S 22	20 9	23 49	4 13	16 45	0 6	24 32	1 1	5 51	1 20	23 55	1 49	20 7	0 35	22 5	0 18	4 31	1 59	37 10	16 19	22 12	21 55	8 35		n.a.
S 23	19 55	20 50	4 43	16 10	0s 0	24 26	1 3	6 9	1 21	23 57	1 49	20 8	0 35	22 5	0 18	4 31	1 59	37 10	16 19	22 11	21 54	8 32		n.a.
M24	19 40	17 0	5 0	15 35	0 7	24 20	1 5	6 27	1 21	23 58	1 49	20 9	0 35	22 4	0 18	4 30	1 59	37 10	16 19	22 9	21 53	8 29		n.a.
T 25	19 26	12 32	5 4	14 59	0 14	24 13	1 6	6 45	1 22	23 59	1 49	20 10	0 35	22 4	0 18	4 30	1 59	37 9	16 19	22 7	21 53	8 26		n.a.
W26	19 11	7 37	4 54	14 23	0 21	24 6	1 8	7 3	1 22	24 1	1 49	20 11	0 35	22 4	0 18	4 30	1 59	37 9	16 19	22 5	21 52	8 23		n.a.
T 27	18 55	2 28	4 32	13 47	0 28	23 57	1 10	7 21	1 23	24 2	1 49	20 12	0 35	22 4	0 18	4 30	1 59	37 8	16 20	22 4	21 52	8 20		n.a.
F 28	18 39	2n47	3 58	13 10	0 35	23 48	1 11	7 39	1 23	24 3	1 49	20 13	0 35	22 4	0 18	4 30	1 59	37 8	16 20	22 3	21 51	8 17		n.a.
S 29	18 23	7 59	3 13	12 33	0 42	23 38	1 13	7 57	1 24	24 4	1 49	20 14	0 35	22 4	0 18	4 29	1 59	37 8	16 20	22 3	21 51	8 14		n.a.
S 30	18 7	12 59	2 19	11 56	0 49	23 28	1 14	8 15	1 24	24 5	1 49	20 15	0 35	22 4	0 18	4 29	1 59	37 7	16 20	22 3	21 50	8 11		n.a.
M31	17n50	17n34	1s18	11n18	0s56	23n16	1n15	8s32	1s25	24s 6	1s49	20n16	0s35	22s 3	0s18	4n29	1s59	37n 7	16n20	22n 3	21n49	8s 8		n.a.

Julian Day Number = 549182.5, Delta T = 22h42m01s
Ecliptic obliquity = 24°02'26, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'53, Lahiri = -48°06'53 Julian Calendar 1 Aug. 3210 BCE == Greg. Calendar 6 July 3210 BCE

The year -3209 astronomical counting style corresponds to year 3210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

SEPTEMBER 3210 BCE (-3209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 56 33	12♌16'08	5♊ 1	0♍17	24♋11	18♎45	21°R 8	0♊52	5°R31	15°R38	27♋37	7°R 7	5♊49	21♓15	n.a.	T 1
W 2	21 0 30	13°16'22	18° 7	1°43	25°26	19°30	21♑ 1	0°56	5♐31	15♈37	27°39	7♊ 6	5°45	21°22	n.a.	W 2
T 3	21 4 26	14°16'38	1♋41	3° 8	26°41	20°14	20°54	1° 0	5°30	15°37	27°41	7° 4	5°42	21°28	n.a.	T 3
F 4	21 8 23	15°16'56	15°44	4°32	27°57	20°59	20°47	1° 3	5°30	15°36	27°44	6°59	5°39	21°35	n.a.	F 4
S 5	21 12 19	16°17'16	0♌14	5°56	29°12	21°43	20°41	1° 7	5°29	15°35	27°46	6°51	5°36	21°42	n.a.	S 5
S 6	21 16 16	17°17'38	15° 6	7°19	0♌27	22°28	20°34	1°11	5°29	15°35	27°48	6°41	5°33	21°49	n.a.	S 6
M 7	21 20 12	18°18'02	0♍11	8°41	1°43	23°13	20°28	1°14	5°29	15°34	27°50	6°31	5°30	21°55	n.a.	M 7
T 8	21 24 9	19°18'28	15°20	10° 2	2°58	23°58	20°22	1°18	5°29	15°33	27°53	6°20	5°26	22° 2	n.a.	T 8
W 9	21 28 5	20°18'55	0♎21	11°22	4°14	24°43	20°16	1°21	5°29	15°32	27°55	6°11	5°23	22° 9	n.a.	W 9
T 10	21 32 2	21°19'24	15° 6	12°40	5°29	25°27	20°10	1°24	5°29	15°32	27°57	6° 4	5°20	22°15	n.a.	T 10
F 11	21 35 58	22°19'55	29°30	13°58	6°45	26°12	20° 4	1°27	5°D29	15°31	27°59	6° 0	5°17	22°22	n.a.	F 11
S 12	21 39 55	23°20'28	13♏30	15°14	8° 0	26°57	19°59	1°30	5°29	15°30	28° 1	5°58	5°14	22°29	n.a.	S 12
S 13	21 43 52	24°21'02	27° 7	16°28	9°16	27°42	19°53	1°33	5°29	15°29	28° 3	5°D57	5°11	22°36	n.a.	S 13
M14	21 47 48	25°21'37	10♐22	17°41	10°31	28°28	19°48	1°36	5°29	15°28	28° 6	5°R58	5° 7	22°42	n.a.	M14
T 15	21 51 45	26°22'14	23°18	18°51	11°47	29°13	19°43	1°39	5°29	15°27	28° 8	5°57	5° 4	22°49	n.a.	T 15
W16	21 55 41	27°22'53	5♑59	20° 0	13° 2	29°58	19°38	1°41	5°29	15°26	28°10	5°53	5° 1	22°56	n.a.	W16
T 17	21 59 38	28°23'33	18°28	21° 6	14°18	0♏43	19°33	1°44	5°30	15°25	28°12	5°47	4°58	23° 2	n.a.	T 17
F 18	22 3 34	29°24'14	0♒47	22° 9	15°34	1°28	19°29	1°46	5°30	15°24	28°14	5°38	4°55	23° 9	n.a.	F 18
S 19	22 7 31	0♍24'57	12°59	23°10	16°49	2°14	19°24	1°48	5°30	15°23	28°16	5°26	4°51	23°16	n.a.	S 19
S 20	22 11 27	1°25'42	25° 3	24° 6	18° 5	2°59	19°20	1°50	5°31	15°22	28°18	5°12	4°48	23°23	n.a.	S 20
M21	22 15 24	2°26'28	7♓ 3	24°59	19°21	3°44	19°16	1°52	5°31	15°21	28°20	4°57	4°45	23°29	n.a.	M21
T 22	22 19 20	3°27'16	18°57	25°48	20°36	4°30	19°13	1°54	5°32	15°19	28°22	4°43	4°42	23°36	n.a.	T 22
W23	22 23 17	4°28'05	0♈49	26°31	21°52	5°15	19° 9	1°56	5°32	15°18	28°24	4°29	4°39	23°43	n.a.	W23
T 24	22 27 14	5°28'56	12°39	27° 9	23° 8	6° 0	19° 5	1°58	5°33	15°17	28°26	4°18	4°36	23°49	n.a.	T 24
F 25	22 31 10	6°29'48	24°31	27°41	24°23	6°46	19° 2	2° 0	5°34	15°16	28°28	4°10	4°32	23°56	n.a.	F 25
S 26	22 35 7	7°30'42	6♉27	28° 6	25°39	7°31	18°59	2° 1	5°34	15°15	28°30	4° 5	4°29	24° 3	n.a.	S 26
S 27	22 39 3	8°31'38	18°31	28°23	26°55	8°17	18°56	2° 3	5°35	15°13	28°32	4° 3	4°26	24°10	n.a.	S 27
M28	22 43 0	9°32'36	0♊48	28°R32	28°10	9° 2	18°54	2° 4	5°36	15°12	28°34	4° 2	4°23	24°16	n.a.	M28
T 29	22 46 56	10°33'35	13°24	28°31	29°26	9°48	18°51	2° 5	5°37	15°11	28°36	4° 2	4°20	24°23	n.a.	T 29
W30	22 50 53	11♍34'36	26♊22	28♍21	0♍42	10♏34	18♑49	2♊ 6	5♐38	15♈ 9	28♋38	4♊ 1	4♊17	24♓30	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n33	21n29	0s11	10n41	1s 2	23n 4	1n17	8s50	1s25	24s 7	1s49	20n17	0s34	22s 3	0s18	4n29	1s59	37n 6	16n20	22n 3	21n49	8s 5		n.a.
W 2	17 15	24 28	0n58	10 3	1 9	22 52	1 18	9 8	1 26	24 8	1 49	20 18	0 34	22 3	0 18	4 28	1 59	37 6	16 20	22 3	21 48	8 2		n.a.
T 3	16 57	26 8	2 7	9 26	1 16	22 38	1 19	9 25	1 26	24 9	1 49	20 19	0 34	22 3	0 18	4 28	1 59	37 6	16 21	22 2	21 48	7 59		n.a.
F 4	16 39	26 13	3 10	8 48	1 23	22 24	1 20	9 43	1 26	24 10	1 48	20 20	0 34	22 3	0 18	4 28	1 59	37 5	16 21	22 1	21 47	7 57		n.a.
S 5	16 21	24 33	4 3	8 11	1 29	22 9	1 21	10 1	1 27	24 11	1 48	20 20	0 34	22 3	0 18	4 27	1 59	37 5	16 21	22 0	21 47	7 54		n.a.
S 6	16 2	21 10	4 40	7 34	1 36	21 53	1 22	10 18	1 27	24 12	1 48	20 21	0 34	22 3	0 18	4 27	1 59	37 5	16 21	21 58	21 46	7 51		n.a.
M 7	15 43	16 20	4 59	6 56	1 42	21 37	1 23	10 35	1 28	24 13	1 48	20 22	0 34	22 3	0 18	4 27	1 59	37 4	16 21	21 56	21 45	7 48		n.a.
T 8	15 24	10 28	4 58	6 20	1 49	21 20	1 24	10 53	1 28	24 14	1 48	20 23	0 34	22 3	0 18	4 26	2 0	37 4	16 22	21 54	21 45	7 45		n.a.
W 9	15 5	4 3	4 35	5 43	1 55	21 3	1 24	11 10	1 28	24 15	1 48	20 23	0 34	22 3	0 18	4 26	2 0	37 4	16 22	21 53	21 44	7 42		n.a.
T 10	14 45	2s30	3 55	5 7	2 1	20 45	1 25	11 27	1 28	24 15	1 48	20 24	0 34	22 3	0 18	4 26	2 0	37 4	16 22	21 52	21 44	7 39		n.a.
F 11	14 25	8 47	3 0	4 32	2 6	20 26	1 26	11 44	1 29	24 16	1 47	20 25	0 34	22 3	0 18	4 25	2 0	37 3	16 22	21 51	21 43	7 36		n.a.
S 12	14 5	14 27	1 56	3 57	2 12	20 6	1 26	12 1	1 29	24 17	1 47	20 25	0 34	22 3	0 18	4 25	2 0	37 3	16 23	21 51	21 43	7 33		n.a.
S 13	13 44	19 15	0 47	3 23	2 17	19 46	1 26	12 18	1 29	24 17	1 47	20 26	0 34	22 3	0 18	4 24	2 0	37 3	16 23	21 51	21 42	7 30		n.a.
M14	13 23	22 57	0s23	2 49	2 22	19 26	1 27	12 35	1 30	24 18	1 47	20 27	0 34	22 3	0 18	4 24	2 0	37 3	16 23	21 51	21 41	7 27		n.a.
T 15	13 2	25 22	1 30	2 17	2 26	19 5	1 27	12 52	1 30	24 19	1 47	20 27	0 34	22 3	0 18	4 24	2 0	37 2	16 23	21 50	21 41	7 24		n.a.
W16	12 41	26 25	2 31	1 46	2 30	18 43	1 27	13 8	1 30	24 19	1 47	20 28	0 34	22 3	0 18	4 23	2 0	37 2	16 24	21 50	21 40	7 21		n.a.
T 17	12 20	26 6	3 24	1 16	2 34	18 21	1 28	13 25	1 30	24 20	1 46	20 28	0 34	22 3	0 18	4 23	2 0	37 2	16 24	21 49	21 40	7 18		n.a.
F 18	11 58	24 29	4 6	0 47	2 38	17 58	1 28	13 41	1 31	24 20	1 46	20 29	0 34	22 3	0 18	4 22	2 0	37 2	16 24	21 47	21 39	7 15		n.a.
S 19	11 36	21 45	4 37	0 20	2 40	17 35	1 28	13 58	1 31	24 21	1 46	20 29	0 34	22 3	0 18	4 22	2 0	37 2	16 25	21 45	21 38	7 12		n.a.
S 20	11 14	18 6	4 54	0s 5	2 42	17 11	1 28	14 14	1 31	24 21	1 46	20 30	0 34	22 3	0 18	4 21	2 0	37 1	16 25	21 42	21 38	7 9		n.a.
M21	10 52	13 45	4 59	0 27	2 44	16 47	1 28	14 30	1 31	24 21	1 46	20 30	0 34	22 3	0 18	4 21	2 0	37 1	16 25	21 40	21 37	7 6		n.a.
T 22	10 29	8 54	4 50	0 48	2 45	16 22	1 28	14 46	1 31	24 22	1 45	20 31	0 34	22 3	0 18	4 20	2 0	37 1	16 26	21 37	21 37	7 3		n.a.
W23	10 7	3 45	4 29	1 5	2 44	15 57	1 27	15 2	1 31	24 22	1 45	20 31	0 34	22 3	0 18	4 20	2 0	37 1	16 26	21 34	21 36	7 0		n.a.
T 24	9 44	1n31	3 56	1 20	2 43	15 31	1 27	15 18	1 32	24 22	1 45	20 32	0 34	22 4	0 18	4 19	2 0	37 1	16 26	21 32	21 35	6 57		n.a.
F 25	9 21	6 46	3 12	1 31	2 41	15 5	1 27	15 33	1 32	24 23	1 45	20 32	0 34	22 4	0 18	4 19	2 0	37 1	16 27	21 31	21 35	6 54		n.a.
S 26	8 58	11 48	2 20	1 38	2 38	14 38	1 26	15 49	1 32	24 23	1 45	20 32	0 34	22 4	0 18	4 18	2 0	37 1	16 27	21 30	21 34	6 51		n.a.
S 27	8 35	16 28	1 21	1 41	2 34	14 11	1 26	16 4	1 32	24 23	1 44	20 33	0 34	22 4	0 18	4 18	2 0	37 1	16 27	21 29	21 34	6 48		n.a.
M28	8 11	20 33	0 17	1 39	2 28	13 44	1 25	16 19	1 32	24 23	1 44	20 33	0 34	22 4	0 18	4 17	2 0	37 0	16 28	21 29	21 33	6 45		n.a.
T 29	7 48	23 48	0n49	1 32	2 20	13 16	1 25	16 34	1 32	24 23	1 44	20 33	0 33	22 4	0 18	4 17	2 0	37 0	16 28	21 29	21 32	6 42		n.a.
W30	7n24	25n55	1n55	1s19	2s11	12n48	1n24	16s49	1s32	24s23	1s44	20n33	0s33	22s 4	0s18	4n16	2s 0	37n 0	16n29	21n29	21n32	6s39		n.a.

Julian Day Number = 549213.5, Delta T = 22h41m58s
Ecliptic obliquity = 24°02'26, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'49, Lahiri = -48°06'49 Julian Calendar 1 Sept. 3210 BCE == Greg. Calendar 6 Aug. 3210 BCE

The year -3209 astronomical counting style corresponds to year 3210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

OCTOBER 3210 BCE (-3209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 54 49	12♍35'38	9♋49	28°R 0	1♍58	11♏19	18°R47	2♊ 7	5♐39	15°R 8	28♋39	3°R59	4♊13	24♓36	n.a.	T 1
F 2	22 58 46	13°36'43	23°45	27♍29	3°13	12° 5	18♑45	2° 8	5°40	15♈ 7	28°41	3♊54	4°10	24°43	n.a.	F 2
S 3	23 2 43	14°37'48	8♌11	26°46	4°29	12°51	18°44	2° 9	5°41	15° 5	28°43	3°46	4° 7	24°50	n.a.	S 3
S 4	23 6 39	15°38'55	23° 4	25°53	5°45	13°36	18°42	2° 9	5°42	15° 4	28°45	3°36	4° 4	24°57	n.a.	S 4
M 5	23 10 36	16°40'03	8♍17	24°51	7° 1	14°22	18°41	2°10	5°44	15° 2	28°47	3°25	4° 1	25° 3	n.a.	M 5
T 6	23 14 32	17°41'12	23°38	23°40	8°17	15° 8	18°40	2°10	5°45	15° 1	28°48	3°14	3°57	25°10	n.a.	T 6
W 7	23 18 29	18°42'22	8♎56	22°23	9°32	15°53	18°39	2°11	5°46	14°59	28°50	3° 4	3°54	25°17	n.a.	W 7
T 8	23 22 25	19°43'33	23°59	21° 2	10°48	16°39	18°39	2°11	5°47	14°58	28°52	2°56	3°51	25°23	n.a.	T 8
F 9	23 26 22	20°44'45	8♏40	19°39	12° 4	17°25	18°38	2°R11	5°49	14°56	28°53	2°51	3°48	25°30	n.a.	F 9
S 10	23 30 18	21°45'58	22°54	18°18	13°20	18°11	18°D38	2°11	5°50	14°55	28°55	2°49	3°45	25°37	n.a.	S 10
S 11	23 34 15	22°47'11	6♐40	17° 1	14°35	18°57	18°38	2°11	5°52	14°53	28°57	2°D49	3°42	25°44	n.a.	S 11
M12	23 38 12	23°48'25	19°59	15°51	15°51	19°42	18°38	2°10	5°53	14°52	28°58	2°R49	3°38	25°50	n.a.	M12
T 13	23 42 8	24°49'39	2♑55	14°49	17° 7	20°28	18°39	2°10	5°55	14°50	29° 0	2°49	3°35	25°57	n.a.	T 13
W14	23 46 5	25°50'54	15°31	13°57	18°23	21°14	18°39	2° 9	5°57	14°49	29° 1	2°47	3°32	26° 4	n.a.	W14
T 15	23 50 1	26°52'10	27°52	13°16	19°38	22° 0	18°40	2° 9	5°58	14°47	29° 3	2°43	3°29	26°10	n.a.	T 15
F 16	23 53 58	27°53'26	10♒ 2	12°46	20°54	22°46	18°41	2° 8	6° 0	14°45	29° 4	2°36	3°26	26°17	n.a.	F 16
S 17	23 57 54	28°54'42	22° 4	12°28	22°10	23°32	18°43	2° 7	6° 2	14°44	29° 5	2°26	3°22	26°24	n.a.	S 17
S 18	0 1 51	29°55'59	4♓ 0	12°D20	23°26	24°17	18°44	2° 6	6° 4	14°42	29° 7	2°14	3°19	26°31	n.a.	S 18
M19	0 5 48	0♎57'16	15°54	12°23	24°41	25° 3	18°46	2° 5	6° 5	14°40	29° 8	2° 2	3°16	26°37	n.a.	M19
T 20	0 9 44	1°58'34	27°46	12°36	25°57	25°49	18°48	2° 4	6° 7	14°39	29°10	1°49	3°13	26°44	n.a.	T 20
W21	0 13 41	2°59'52	9♈38	12°57	27°13	26°35	18°50	2° 3	6° 9	14°37	29°11	1°38	3°10	26°51	n.a.	W21
T 22	0 17 37	4° 1'11	21°32	13°27	28°28	27°21	18°52	2° 1	6°11	14°35	29°12	1°29	3° 7	26°57	n.a.	T 22
F 23	0 21 34	5° 2'31	3♉28	14° 3	29°44	28° 7	18°55	2° 0	6°13	14°34	29°13	1°22	3° 3	27° 4	n.a.	F 23
S 24	0 25 30	6° 3'50	15°29	14°46	1♎ 0	28°52	18°57	1°58	6°15	14°32	29°15	1°18	3° 0	27°11	n.a.	S 24
S 25	0 29 27	7° 5'11	27°38	15°35	2°15	29°38	19° 0	1°57	6°18	14°30	29°16	1°D17	2°57	27°18	n.a.	S 25
M26	0 33 23	8° 6'32	9♊59	16°28	3°31	0♐24	19° 4	1°55	6°20	14°29	29°17	1°17	2°54	27°24	n.a.	M26
T 27	0 37 20	9° 7'53	22°35	17°26	4°47	1°10	19° 7	1°53	6°22	14°27	29°18	1°18	2°51	27°31	n.a.	T 27
W28	0 41 17	10° 9'15	5♋30	18°28	6° 2	1°56	19°10	1°51	6°24	14°25	29°19	1°R19	2°48	27°38	n.a.	W28
T 29	0 45 13	11°10'38	18°48	19°33	7°18	2°41	19°14	1°49	6°26	14°24	29°20	1°19	2°44	27°44	n.a.	T 29
F 30	0 49 10	12°12'01	2♌32	20°42	8°34	3°27	19°18	1°46	6°29	14°22	29°21	1°17	2°41	27°51	n.a.	F 30
S 31	0 53 6	13♎13'24	16♌44	21♍52	9♎49	4♐13	19♑22	1♊44	6♐31	14♈20	29♋22	1♊13	2♊38	27♓58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	7n 0	26n37	2n57	1s 1	2s 0	12n20	1n23	17s 4	1s32	24s23	1s43	20n34	0s33	22s 5	0s18	4n16	2s 1	37n 0	16n29	21n29	21n31	6s36			n.a.
F 2	6 36	25 41	3 51	0 37	1 48	11 51	1 22	17 18	1 32	24 23	1 43	20 34	0 33	22 5	0 18	4 15	2 1	37 0	16 29	21 28	21 31	6 33			n.a.
S 3	6 12	23 2	4 32	0 6	1 33	11 22	1 22	17 33	1 32	24 23	1 43	20 34	0 33	22 5	0 18	4 14	2 1	37 0	16 30	21 26	21 30	6 30			n.a.
S 4	5 48	18 48	4 56	0n30	1 17	10 53	1 21	17 47	1 32	24 23	1 43	20 34	0 33	22 5	0 18	4 14	2 1	37 0	16 30	21 24	21 29	6 27			n.a.
M 5	5 23	13 17	5 0	1 11	1 0	10 23	1 20	18 1	1 32	24 23	1 42	20 34	0 33	22 5	0 18	4 13	2 1	37 0	16 31	21 22	21 29	6 24			n.a.
T 6	4 59	6 53	4 42	1 57	0 41	9 53	1 19	18 15	1 32	24 23	1 42	20 35	0 33	22 6	0 18	4 13	2 1	37 0	16 31	21 20	21 28	6 21			n.a.
W 7	4 35	0 6	4 4	2 47	0 21	9 23	1 18	18 29	1 32	24 23	1 42	20 35	0 33	22 6	0 18	4 12	2 1	37 0	16 31	21 18	21 28	6 18			n.a.
T 8	4 10	6s36	3 10	3 38	0 0	8 52	1 16	18 42	1 32	24 23	1 42	20 35	0 33	22 6	0 18	4 11	2 1	37 0	16 32	21 16	21 27	6 15			n.a.
F 9	3 45	12 47	2 4	4 30	0n20	8 22	1 15	18 56	1 32	24 23	1 41	20 35	0 33	22 6	0 18	4 11	2 1	37 0	16 32	21 15	21 26	6 12			n.a.
S 10	3 21	18 7	0 52	5 21	0 40	7 51	1 14	19 9	1 32	24 22	1 41	20 35	0 33	22 7	0 18	4 10	2 1	37 0	16 33	21 15	21 26	6 9			n.a.
S 11	2 56	22 18	0s20	6 10	1 0	7 20	1 13	19 22	1 32	24 22	1 41	20 35	0 33	22 7	0 18	4 10	2 1	37 1	16 33	21 15	21 25	6 6			n.a.
M12	2 31	25 9	1 30	6 54	1 18	6 48	1 11	19 35	1 32	24 22	1 40	20 35	0 33	22 7	0 18	4 9	2 1	37 1	16 34	21 15	21 25	6 3			n.a.
T 13	2 6	26 33	2 33	7 34	1 34	6 17	1 10	19 47	1 32	24 22	1 40	20 35	0 33	22 7	0 18	4 8	2 1	37 1	16 34	21 15	21 24	6 0			n.a.
W14	1 41	26 32	3 26	8 8	1 48	5 45	1 8	20 0	1 32	24 21	1 40	20 35	0 33	22 8	0 18	4 8	2 1	37 1	16 35	21 14	21 23	5 57			n.a.
T 15	1 16	25 10	4 9	8 35	2 1	5 13	1 7	20 12	1 32	24 21	1 40	20 35	0 33	22 8	0 18	4 7	2 1	37 1	16 35	21 14	21 23	5 54			n.a.
F 16	0 52	22 39	4 40	8 57	2 12	4 41	1 5	20 24	1 32	24 20	1 39	20 34	0 33	22 8	0 18	4 6	2 1	37 1	16 36	21 12	21 22	5 51			n.a.
S 17	0 27	19 11	4 58	9 12	2 20	4 9	1 4	20 36	1 32	24 20	1 39	20 34	0 33	22 9	0 18	4 6	2 1	37 1	16 36	21 10	21 21	5 48			n.a.
S 18	0 2	14 57	5 2	9 21	2 27	3 37	1 2	20 48	1 32	24 19	1 39	20 34	0 33	22 9	0 18	4 5	2 1	37 1	16 37	21 8	21 21	5 45			n.a.
M19	0s23	10 11	4 54	9 25	2 32	3 5	1 0	20 59	1 32	24 19	1 39	20 34	0 33	22 9	0 18	4 4	2 1	37 2	16 37	21 5	21 20	5 41			n.a.
T 20	0 48	5 3	4 33	9 23	2 36	2 32	0 59	21 10	1 32	24 18	1 38	20 34	0 33	22 10	0 18	4 4	2 1	37 2	16 38	21 3	21 20	5 38			n.a.
W21	1 13	0n15	4 0	9 17	2 38	2 0	0 57	21 21	1 31	24 18	1 38	20 34	0 33	22 10	0 18	4 3	2 1	37 2	16 38	21 0	21 19	5 35			n.a.
T 22	1 38	5 35	3 16	9 6	2 39	1 28	0 55	21 32	1 31	24 17	1 38	20 33	0 32	22 10	0 18	4 2	2 1	37 2	16 39	20 58	21 18	5 32			n.a.
F 23	2 3	10 45	2 23	8 51	2 38	0 55	0 53	21 43	1 31	24 17	1 37	20 33	0 32	22 11	0 18	4 2	2 1	37 2	16 39	20 57	21 18	5 29			n.a.
S 24	2 28	15 33	1 24	8 33	2 37	0 22	0 51	21 53	1 31	24 16	1 37	20 33	0 32	22 11	0 18	4 1	2 1	37 3	16 40	20 56	21 17	5 26			n.a.
S 25	2 53	19 49	0 20	8 12	2 35	0s10	0 49	22 3	1 31	24 15	1 37	20 33	0 32	22 11	0 18	4 0	2 1	37 3	16 40	20 56	21 16	5 23			n.a.
M26	3 18	23 16	0n47	7 48	2 32	0 43	0 47	22 13	1 31	24 14	1 37	20 32	0 32	22 12	0 18	4 0	2 1	37 3	16 41	20 56	21 16	5 20			n.a.
T 27	3 42	25 41	1 52	7 21	2 29	1 15	0 45	22 23	1 30	24 14	1 36	20 32	0 32	22 12	0 18	3 59	2 1	37 3	16 41	20 56	21 15	5 17			n.a.
W28	4 7	26 49	2 53	6 53	2 25	1 48	0 43	22 32	1 30	24 13	1 36	20 32	0 32	22 13	0 18	3 58	2 1	37 4	16 42	20 56	21 15	5 14			n.a.
T 29	4 32	26 26	3 47	6 22	2 20	2 20	0 41	22 41	1 30	24 12	1 36	20 31	0 32	22 13	0 18	3 58	2 1	37 4	16 43	20 56	21 14	5 11			n.a.
F 30	4 56	24 28	4 30	5 50	2 15	2 53	0 39	22 50	1 30	24 11	1 36	20 31	0 32	22 13	0 18	3 57	2 1	37 4	16 43	20 56	21 13	5 8			n.a.
S 31	5s21	20n56	4n58	5n16	2n 9	3s25	0n37	22s59	1s30	24s10	1s35	20n30	0s32	22s14	0s18	3n56	2s 1	37n 5	16n44	20n55	21n13	5s 5			n.a.

Julian Day Number = 549243.5, Delta T = 22h41m55s
Ecliptic obliquity = 24°02'27, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'45, Lahiri = -48°06'44 Julian Calendar 1 Oct. 3210 BCE == Greg. Calendar 5 Sept. 3210 BCE

The year -3209 astronomical counting style corresponds to year 3210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

NOVEMBER 3210 BCE (-3209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 57 3	14♎14'48	1♍23	23♍ 5	11♎ 5	4♐59	19♑26	1°R42	6♐33	14°R18	29♋23	1°R 7	2♊35	28♓ 5	n.a.	S 1
M 2	1 0 59	15°16'12	16°22	24°21	12°20	5°45	19°31	1♊39	6°36	14♈17	29°24	1♊ 0	2°32	28°11	n.a.	M 2
T 3	1 4 56	16°17'36	1♎35	25°38	13°36	6°30	19°35	1°37	6°38	14°15	29°25	0°52	2°28	28°18	n.a.	T 3
W 4	1 8 53	17°18'59	16°50	26°56	14°52	7°16	19°40	1°34	6°41	14°13	29°26	0°46	2°25	28°25	n.a.	W 4
T 5	1 12 49	18°20'23	1♏58	28°16	16° 7	8° 2	19°45	1°31	6°43	14°12	29°27	0°41	2°22	28°31	n.a.	T 5
F 6	1 16 46	19°21'47	16°48	29°37	17°23	8°48	19°50	1°28	6°46	14°10	29°27	0°38	2°19	28°38	n.a.	F 6
S 7	1 20 42	20°23'10	1♐13	0♎59	18°38	9°33	19°56	1°25	6°49	14° 8	29°28	0°D37	2°16	28°45	n.a.	S 7
S 8	1 24 39	21°24'33	15°11	2°23	19°54	10°19	20° 1	1°22	6°51	14° 7	29°29	0°38	2°13	28°52	n.a.	S 8
M 9	1 28 35	22°25'56	28°41	3°47	21° 9	11° 5	20° 7	1°19	6°54	14° 5	29°29	0°39	2° 9	28°58	n.a.	M 9
T 10	1 32 32	23°27'17	11♑44	5°12	22°25	11°51	20°13	1°16	6°57	14° 3	29°30	0°41	2° 6	29° 5	n.a.	T 10
W11	1 36 29	24°28'39	24°25	6°38	23°40	12°36	20°19	1°12	6°59	14° 2	29°31	0°R42	2° 3	29°12	n.a.	W11
T 12	1 40 25	25°29'59	6♒47	8° 4	24°56	13°22	20°25	1° 9	7° 2	14° 0	29°31	0°41	2° 0	29°18	n.a.	T 12
F 13	1 44 22	26°31'19	18°55	9°31	26°11	14° 7	20°32	1° 5	7° 5	13°58	29°32	0°38	1°57	29°25	n.a.	F 13
S 14	1 48 18	27°32'38	0♓53	10°59	27°26	14°53	20°38	1° 2	7° 8	13°57	29°32	0°34	1°54	29°32	n.a.	S 14
S 15	1 52 15	28°33'56	12°46	12°27	28°42	15°39	20°45	0°58	7°11	13°55	29°33	0°29	1°50	29°38	n.a.	S 15
M16	1 56 11	29°35'13	24°37	13°56	29°57	16°24	20°52	0°54	7°14	13°53	29°33	0°23	1°47	29°45	n.a.	M16
T 17	2 0 8	0♏36'30	6♈29	15°25	1♏13	17°10	20°59	0°50	7°17	13°52	29°34	0°18	1°44	29°52	n.a.	T 17
W18	2 4 5	1°37'45	18°23	16°55	2°28	17°55	21° 6	0°47	7°20	13°50	29°34	0°12	1°41	29°59	n.a.	W18
T 19	2 8 1	2°39'00	0♉22	18°26	3°43	18°41	21°13	0°43	7°22	13°48	29°34	0° 8	1°38	0♈ 5	n.a.	T 19
F 20	2 11 58	3°40'15	12°28	19°57	4°59	19°26	21°21	0°39	7°26	13°47	29°35	0° 6	1°34	0°12	n.a.	F 20
S 21	2 15 54	4°41'28	24°41	21°28	6°14	20°12	21°29	0°35	7°29	13°45	29°35	0°D 4	1°31	0°19	n.a.	S 21
S 22	2 19 51	5°42'41	7♊ 4	23° 0	7°29	20°57	21°36	0°30	7°32	13°44	29°35	0° 4	1°28	0°25	n.a.	S 22
M23	2 23 47	6°43'53	19°37	24°33	8°44	21°42	21°44	0°26	7°35	13°42	29°35	0° 5	1°25	0°32	n.a.	M23
T 24	2 27 44	7°45'05	2♋24	26° 6	10° 0	22°28	21°53	0°22	7°38	13°41	29°35	0° 7	1°22	0°39	n.a.	T 24
W25	2 31 41	8°46'16	15°26	27°39	11°15	23°13	22° 1	0°18	7°41	13°39	29°36	0° 9	1°19	0°46	n.a.	W25
T 26	2 35 37	9°47'26	28°46	29°14	12°30	23°58	22° 9	0°13	7°44	13°38	29°36	0°10	1°15	0°52	n.a.	T 26
F 27	2 39 34	10°48'36	12♌25	0♏48	13°45	24°44	22°18	0° 9	7°47	13°36	29°36	0°R10	1°12	0°59	n.a.	F 27
S 28	2 43 30	11°49'44	26°25	2°23	15° 1	25°29	22°27	0° 4	7°50	13°35	29°R36	0° 9	1° 9	1° 6	n.a.	S 28
S 29	2 47 27	12°50'52	10♍44	3°59	16°16	26°14	22°35	29♉59	7°54	13°33	29°36	0° 8	1° 6	1°12	n.a.	S 29
M30	2 51 23	13♏51'59	25♍20	5♏35	17♏31	26♐59	22♑44	29♉55	7♐57	13♈32	29♋36	0♊ 6	1♊ 3	1♈19	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s45	16n 1	5n 8	4n42	2n 4	3s58	0n35	23s 8	1s29	24s10	1s35	20n30	0s32	22s14	0s18	3n56	2s 1	37n 5	16n44	20n54	21n12	5s 2		n.a.
M 2	6 10	10 3	4 57	4 6	1 58	4 30	0 33	23 16	1 29	24 9	1 35	20 29	0 32	22 15	0 18	3 55	2 1	37 5	16 45	20 52	21 11	4 59		n.a.
T 3	6 34	3 24	4 25	3 29	1 51	5 2	0 30	23 24	1 29	24 8	1 34	20 29	0 32	22 15	0 18	3 54	2 1	37 5	16 45	20 51	21 11	4 55		n.a.
W 4	6 58	3s29	3 34	2 51	1 45	5 34	0 28	23 32	1 29	24 7	1 34	20 28	0 32	22 15	0 18	3 54	2 1	37 6	16 46	20 49	21 10	4 52		n.a.
T 5	7 22	10 8	2 29	2 12	1 38	6 6	0 26	23 39	1 28	24 6	1 34	20 28	0 32	22 16	0 18	3 53	2 1	37 6	16 46	20 48	21 9	4 49		n.a.
F 6	7 46	16 5	1 14	1 33	1 31	6 37	0 24	23 46	1 28	24 5	1 34	20 27	0 32	22 16	0 18	3 52	2 1	37 7	16 47	20 48	21 9	4 46		n.a.
S 7	8 9	20 58	0s 3	0 53	1 24	7 9	0 21	23 53	1 28	24 4	1 33	20 27	0 32	22 17	0 18	3 52	2 1	37 7	16 48	20 48	21 8	4 43		n.a.
S 8	8 33	24 30	1 18	0 13	1 17	7 40	0 19	24 0	1 28	24 2	1 33	20 26	0 32	22 17	0 18	3 51	2 1	37 7	16 48	20 48	21 7	4 40		n.a.
M 9	8 57	26 29	2 27	0s28	1 10	8 12	0 17	24 6	1 27	24 1	1 33	20 26	0 31	22 18	0 18	3 50	2 1	37 8	16 49	20 48	21 7	4 37		n.a.
T 10	9 20	26 55	3 25	1 9	1 3	8 43	0 15	24 13	1 27	24 0	1 33	20 25	0 31	22 18	0 18	3 50	2 1	37 8	16 49	20 48	21 6	4 34		n.a.
W11	9 43	25 54	4 11	1 50	0 56	9 13	0 12	24 19	1 27	23 59	1 32	20 24	0 31	22 19	0 18	3 49	2 1	37 9	16 50	20 49	21 6	4 31		n.a.
T 12	10 6	23 38	4 45	2 32	0 49	9 44	0 10	24 24	1 26	23 58	1 32	20 24	0 31	22 19	0 18	3 48	2 1	37 9	16 51	20 48	21 5	4 28		n.a.
F 13	10 29	20 20	5 5	3 13	0 42	10 14	0 8	24 30	1 26	23 56	1 32	20 23	0 31	22 20	0 18	3 48	2 1	37 9	16 51	20 48	21 4	4 24		n.a.
S 14	10 51	16 16	5 11	3 55	0 35	10 44	0 5	24 35	1 26	23 55	1 32	20 22	0 31	22 20	0 18	3 47	2 1	37 10	16 52	20 47	21 4	4 21		n.a.
S 15	11 14	11 35	5 4	4 37	0 28	11 14	0 3	24 40	1 25	23 54	1 31	20 22	0 31	22 21	0 18	3 47	2 1	37 10	16 52	20 46	21 3	4 18		n.a.
M16	11 36	6 31	4 44	5 19	0 20	11 44	0 1	24 44	1 25	23 53	1 31	20 21	0 31	22 21	0 18	3 46	2 1	37 11	16 53	20 45	21 2	4 15		n.a.
T 17	11 58	1 12	4 12	6 1	0 13	12 13	0s 2	24 49	1 25	23 51	1 31	20 20	0 31	22 22	0 18	3 45	2 1	37 11	16 54	20 43	21 2	4 12		n.a.
W18	12 20	4n11	3 29	6 43	0 6	12 42	0 4	24 53	1 24	23 50	1 31	20 19	0 31	22 22	0 18	3 45	2 1	37 12	16 54	20 42	21 1	4 9		n.a.
T 19	12 42	9 28	2 36	7 24	0s 0	13 10	0 6	24 56	1 24	23 48	1 30	20 19	0 31	22 23	0 18	3 44	2 1	37 12	16 55	20 41	21 0	4 6		n.a.
F 20	13 3	14 27	1 35	8 6	0 7	13 39	0 9	25 0	1 24	23 47	1 30	20 18	0 31	22 23	0 18	3 43	2 1	37 13	16 55	20 41	21 0	4 3		n.a.
S 21	13 24	18 56	0 30	8 47	0 14	14 6	0 11	25 3	1 23	23 45	1 30	20 17	0 31	22 24	0 18	3 43	2 1	37 13	16 56	20 40	20 59	4 0		n.a.
S 22	13 45	22 40	0n38	9 29	0 21	14 34	0 13	25 6	1 23	23 44	1 30	20 16	0 30	22 24	0 18	3 42	2 0	37 14	16 57	20 40	20 58	3 56		n.a.
M23	14 6	25 23	1 46	10 10	0 27	15 1	0 16	25 9	1 23	23 42	1 30	20 16	0 30	22 25	0 18	3 42	2 0	37 14	16 57	20 41	20 58	3 53		n.a.
T 24	14 27	26 50	2 49	10 50	0 33	15 28	0 18	25 11	1 22	23 41	1 29	20 15	0 30	22 25	0 18	3 41	2 0	37 15	16 58	20 41	20 57	3 50		n.a.
W25	14 47	26 50	3 45	11 31	0 40	15 54	0 20	25 13	1 22	23 39	1 29	20 14	0 30	22 26	0 18	3 41	2 0	37 15	16 58	20 41	20 56	3 47		n.a.
T 26	15 7	25 19	4 30	12 11	0 46	16 20	0 23	25 15	1 21	23 38	1 29	20 13	0 30	22 26	0 18	3 40	2 0	37 16	16 59	20 42	20 56	3 44		n.a.
F 27	15 26	22 18	5 1	12 51	0 52	16 46	0 25	25 17	1 21	23 36	1 29	20 12	0 30	22 27	0 18	3 39	2 0	37 17	16 59	20 42	20 55	3 41		n.a.
S 28	15 46	17 56	5 15	13 30	0 57	17 11	0 27	25 18	1 21	23 34	1 28	20 11	0 30	22 27	0 18	3 39	2 0	37 17	17 0	20 42	20 54	3 38		n.a.
S 29	16 5	12 29	5 10	14 9	1 3	17 35	0 29	25 19	1 20	23 33	1 28	20 10	0 30	22 28	0 18	3 38	2 0	37 18	17 1	20 41	20 54	3 35		n.a.
M30	16s24	6n15	4n46	14s47	1s 8	17s59	0s32	25s20	1s20	23s31	1s28	20n 9	0s30	22s28	0s18	3n38	2s 0	37n18	17n 1	20n41	20n53	3s31		n.a.

Julian Day Number = 549274.5, Delta T = 22h41m52s
Ecliptic obliquity = 24°02'27, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'41, Lahiri = -48°06'40 Julian Calendar 1 Nov. 3210 BCE == Greg. Calendar 6 Oct. 3210 BCE

The year -3209 astronomical counting style corresponds to year 3210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3210 BCE
geocentric

DECEMBER 3210 BCE (-3209) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 55 20	14♏53'05	10♎ 9	7♏12	18♏46	27♐44	22♑53	29°R51	8♐ 0	13°R30	29°R36	0°R 4	0♊59	1♈26	n.a.	T 1
W 2	2 59 17	15°54'10	25° 3	8°50	20° 1	28°30	23° 3	29♉46	8° 3	13♈29	29♋35	0♊ 2	0°56	1°32	n.a.	W 2
T 3	3 3 13	16°55'14	9♏54	10°28	21°16	29°15	23°12	29°41	8° 7	13°28	29°35	0° 1	0°53	1°39	n.a.	T 3
F 4	3 7 10	17°56'17	24°35	12° 7	22°32	29°59	23°22	29°37	8°10	13°26	29°35	0°D 0	0°50	1°46	n.a.	F 4
S 5	3 11 6	18°57'18	8♐59	13°46	23°47	0♑45	23°31	29°32	8°13	13°25	29°35	0° 0	0°47	1°53	n.a.	S 5
S 6	3 15 3	19°58'18	23° 0	15°27	25° 2	1°30	23°41	29°27	8°17	13°24	29°34	0° 1	0°44	1°59	n.a.	S 6
M 7	3 18 59	20°59'17	6♑36	17° 7	26°17	2°15	23°51	29°22	8°20	13°22	29°34	0° 2	0°40	2° 6	n.a.	M 7
T 8	3 22 56	22° 0'14	19°47	18°49	27°32	3° 0	24° 1	29°18	8°23	13°21	29°34	0° 3	0°37	2°13	n.a.	T 8
W 9	3 26 53	23° 1'09	2♒35	20°31	28°47	3°45	24°11	29°13	8°27	13°20	29°33	0° 3	0°34	2°19	n.a.	W 9
T 10	3 30 49	24° 2'03	15° 2	22°14	0♐ 2	4°30	24°21	29° 8	8°30	13°19	29°33	0° 4	0°31	2°26	n.a.	T 10
F 11	3 34 46	25° 2'54	27°14	23°58	1°17	5°14	24°31	29° 3	8°33	13°17	29°33	0°R 4	0°28	2°33	n.a.	F 11
S 12	3 38 42	26° 3'44	9♓14	25°42	2°32	5°59	24°42	28°58	8°37	13°16	29°32	0° 4	0°25	2°40	n.a.	S 12
S 13	3 42 39	27° 4'32	21° 6	27°27	3°47	6°44	24°52	28°53	8°40	13°15	29°32	0° 3	0°21	2°46	n.a.	S 13
M14	3 46 35	28° 5'18	2♈57	29°13	5° 2	7°29	25° 3	28°48	8°44	13°14	29°31	0° 3	0°18	2°53	n.a.	M14
T 15	3 50 32	29° 6'03	14°49	1♐ 0	6°17	8°13	25°14	28°44	8°47	13°13	29°31	0° 3	0°15	3° 0	n.a.	T 15
W16	3 54 29	0♐ 6'45	26°47	2°47	7°32	8°58	25°25	28°39	8°51	13°12	29°30	0°D 3	0°12	3° 6	n.a.	W16
T 17	3 58 25	1° 7'26	8♉52	4°35	8°47	9°43	25°36	28°34	8°54	13°11	29°29	0° 3	0° 9	3°13	n.a.	T 17
F 18	4 2 22	2° 8'05	21° 8	6°24	10° 1	10°27	25°47	28°29	8°57	13°10	29°29	0° 3	0° 5	3°20	n.a.	F 18
S 19	4 6 18	3° 8'42	3♊37	8°13	11°16	11°12	25°58	28°24	9° 1	13° 9	29°28	0°R 3	0° 2	3°26	n.a.	S 19
S 20	4 10 15	4° 9'18	16°18	10° 3	12°31	11°56	26° 9	28°19	9° 4	13° 8	29°27	0° 3	29♉59	3°33	n.a.	S 20
M21	4 14 11	5° 9'51	29°13	11°53	13°46	12°41	26°21	28°14	9° 8	13° 7	29°26	0° 2	29°56	3°40	n.a.	M21
T 22	4 18 8	6°10'24	12♋21	13°43	15° 1	13°25	26°32	28°10	9°11	13° 6	29°26	0° 2	29°53	3°47	n.a.	T 22
W23	4 22 4	7°10'54	25°43	15°34	16°15	14° 9	26°44	28° 5	9°15	13° 5	29°25	0° 1	29°50	3°53	n.a.	W23
T 24	4 26 1	8°11'23	9♌18	17°24	17°30	14°54	26°55	28° 0	9°18	13° 4	29°24	29♉59	29°46	4° 0	n.a.	T 24
F 25	4 29 58	9°11'50	23° 5	19°15	18°45	15°38	27° 7	27°55	9°22	13° 3	29°23	29°59	29°43	4° 7	n.a.	F 25
S 26	4 33 54	10°12'15	7♍ 3	21° 5	20° 0	16°22	27°19	27°51	9°25	13° 3	29°22	29°D59	29°40	4°13	n.a.	S 26
S 27	4 37 51	11°12'39	21°12	22°54	21°14	17° 7	27°31	27°46	9°29	13° 2	29°21	29°59	29°37	4°20	n.a.	S 27
M28	4 41 47	12°13'01	5♎29	24°42	22°29	17°51	27°43	27°41	9°32	13° 1	29°20	29°59	29°34	4°27	n.a.	M28
T 29	4 45 44	13°13'22	19°52	26°29	23°44	18°35	27°55	27°37	9°36	13° 0	29°19	0♊ 1	29°31	4°33	n.a.	T 29
W30	4 49 40	14°13'41	4♏17	28°15	24°58	19°19	28° 7	27°32	9°39	13° 0	29°18	0° 2	29°27	4°40	n.a.	W30
T 31	4 53 37	15♐13'58	18♏40	29♐58	26♐13	20♑ 3	28♑19	27♉27	9♐42	12♈59	29♋17	0♊ 3	29♉24	4♈47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	16s42	0s25	4n 2	15s25	1s14	18s23	0s34	25s21	1s19	23s29	1s28	20n 9	0s30	22s29	0s18	3n37	2s 0	37n19	17n 2	20n40	20n52	3s28			n.a.
W 2	17 1	7 7	3 2	16 2	1 18	18 46	0 36	25 21	1 19	23 27	1 28	20 8	0 30	22 29	0 18	3 37	2 0	37 19	17 2	20 40	20 52	3 25			n.a.
T 3	17 19	13 26	1 49	16 39	1 23	19 8	0 38	25 21	1 18	23 25	1 27	20 7	0 30	22 30	0 18	3 36	2 0	37 20	17 3	20 40	20 51	3 22			n.a.
F 4	17 36	18 54	0 30	17 15	1 28	19 31	0 40	25 20	1 18	23 24	1 27	20 6	0 29	22 31	0 18	3 36	2 0	37 21	17 4	20 40	20 50	3 19			n.a.
S 5	17 54	23 10	0s50	17 50	1 32	19 52	0 42	25 20	1 18	23 22	1 27	20 5	0 29	22 31	0 18	3 35	2 0	37 21	17 4	20 40	20 50	3 16			n.a.
S 6	18 11	25 55	2 4	18 24	1 36	20 13	0 44	25 19	1 17	23 20	1 27	20 4	0 29	22 32	0 18	3 35	2 0	37 22	17 5	20 40	20 49	3 13			n.a.
M 7	18 27	27 1	3 9	18 57	1 40	20 33	0 46	25 18	1 17	23 18	1 27	20 3	0 29	22 32	0 18	3 34	2 0	37 23	17 5	20 40	20 48	3 9			n.a.
T 8	18 43	26 32	4 2	19 30	1 43	20 53	0 48	25 17	1 16	23 16	1 26	20 2	0 29	22 33	0 18	3 34	2 0	37 23	17 6	20 40	20 48	3 6			n.a.
W 9	18 59	24 38	4 42	20 2	1 46	21 12	0 50	25 15	1 16	23 14	1 26	20 1	0 29	22 33	0 18	3 33	2 0	37 24	17 6	20 40	20 47	3 3			n.a.
T 10	19 15	21 36	5 6	20 32	1 49	21 31	0 52	25 13	1 15	23 12	1 26	20 0	0 29	22 34	0 18	3 33	2 0	37 24	17 7	20 40	20 46	3 0			n.a.
F 11	19 30	17 40	5 17	21 1	1 51	21 49	0 54	25 11	1 15	23 10	1 26	19 59	0 29	22 34	0 18	3 33	2 0	37 25	17 8	20 40	20 46	2 57			n.a.
S 12	19 45	13 7	5 13	21 30	1 53	22 6	0 56	25 8	1 14	23 8	1 26	19 58	0 29	22 35	0 18	3 32	2 0	37 26	17 8	20 40	20 45	2 54			n.a.
S 13	20 0	8 7	4 56	21 57	1 55	22 23	0 58	25 6	1 14	23 5	1 25	19 57	0 28	22 36	0 18	3 32	2 0	37 26	17 9	20 40	20 44	2 51			n.a.
M14	20 14	2 51	4 27	22 22	1 56	22 39	0 59	25 3	1 13	23 3	1 25	19 56	0 28	22 36	0 18	3 31	1 59	37 27	17 9	20 40	20 43	2 47			n.a.
T 15	20 28	2n32	3 45	22 46	1 57	22 54	1 1	24 59	1 13	23 1	1 25	19 55	0 28	22 37	0 18	3 31	1 59	37 28	17 10	20 40	20 43	2 44			n.a.
W16	20 41	7 52	2 54	23 9	1 57	23 9	1 3	24 56	1 12	22 59	1 25	19 54	0 28	22 37	0 18	3 31	1 59	37 28	17 10	20 40	20 42	2 41			n.a.
T 17	20 54	13 0	1 55	23 30	1 57	23 23	1 4	24 52	1 12	22 57	1 25	19 53	0 28	22 38	0 18	3 30	1 59	37 29	17 11	20 40	20 41	2 38			n.a.
F 18	21 6	17 42	0 49	23 49	1 56	23 36	1 6	24 48	1 11	22 54	1 25	19 52	0 28	22 38	0 18	3 30	1 59	37 30	17 11	20 40	20 41	2 35			n.a.
S 19	21 19	21 44	0n20	24 7	1 55	23 48	1 8	24 44	1 11	22 52	1 24	19 51	0 28	22 39	0 18	3 30	1 59	37 30	17 12	20 40	20 40	2 32			n.a.
S 20	21 30	24 47	1 29	24 22	1 53	24 0	1 9	24 39	1 10	22 50	1 24	19 50	0 28	22 39	0 18	3 29	1 59	37 31	17 12	20 40	20 39	2 28			n.a.
M21	21 42	26 37	2 35	24 36	1 50	24 11	1 10	24 35	1 10	22 47	1 24	19 49	0 28	22 40	0 18	3 29	1 59	37 32	17 13	20 40	20 39	2 25			n.a.
T 22	21 53	27 0	3 34	24 47	1 47	24 22	1 12	24 30	1 9	22 45	1 24	19 48	0 27	22 40	0 18	3 29	1 59	37 32	17 13	20 40	20 38	2 22			n.a.
W23	22 3	25 49	4 22	24 57	1 43	24 31	1 13	24 24	1 9	22 42	1 24	19 47	0 27	22 41	0 18	3 28	1 59	37 33	17 14	20 40	20 37	2 19			n.a.
T 24	22 13	23 7	4 56	25 4	1 39	24 40	1 14	24 19	1 8	22 40	1 24	19 46	0 27	22 42	0 18	3 28	1 59	37 34	17 14	20 40	20 37	2 16			n.a.
F 25	22 23	19 6	5 14	25 9	1 34	24 48	1 16	24 13	1 8	22 37	1 23	19 45	0 27	22 42	0 18	3 28	1 59	37 34	17 15	20 39	20 36	2 13			n.a.
S 26	22 32	13 59	5 14	25 12	1 28	24 56	1 17	24 7	1 7	22 35	1 23	19 44	0 27	22 43	0 18	3 28	1 59	37 35	17 15	20 39	20 35	2 9			n.a.
S 27	22 41	8 4	4 55	25 12	1 21	25 2	1 18	24 1	1 7	22 32	1 23	19 43	0 27	22 43	0 18	3 27	1 59	37 36	17 16	20 39	20 34	2 6			n.a.
M28	22 49	1 42	4 18	25 10	1 14	25 8	1 19	23 55	1 6	22 30	1 23	19 42	0 27	22 44	0 18	3 27	1 59	37 36	17 16	20 39	20 34	2 3			n.a.
T 29	22 57	4s49	3 24	25 5	1 6	25 13	1 20	23 48	1 6	22 27	1 23	19 41	0 27	22 44	0 18	3 27	1 59	37 37	17 17	20 40	20 33	2 0			n.a.
W30	23 5	11 7	2 18	24 58	0 57	25 18	1 21	23 41	1 5	22 24	1 23	19 40	0 27	22 45	0 18	3 27	1 58	37 38	17 17	20 40	20 32	1 57			n.a.
T 31	23s12	16s49	1n 3	24s49	0s47	25s21	1s22	23s34	1s 5	22s22	1s23	19n39	0s26	22s45	0s18	3n27	1s58	37n39	17n18	20n40	20n32	1s53			n.a.

Julian Day Number = 549304.5, Delta T = 22h41m50s
Ecliptic obliquity = 24°02'27, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'37, Lahiri = -48°06'36 Julian Calendar 1 Dec. 3210 BCE == Greg. Calendar 5 Nov. 3210 BCE

The year -3209 astronomical counting style corresponds to year 3210 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

JANUARY 3209 BCE (-3208) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 57 33	16♐14'13	2♐57	1♑39	27♐28	20♑47	28♑31	27°R23	9♐46	12°R59	29°R16	0°R 3	29♉21	4♈54	n.a.	F 1
S 2	5 1 30	17°14'26	17° 2	3°16	28°42	21°31	28°44	27♉19	9°49	12♈58	29♋15	0♊ 2	29°18	5° 0	n.a.	S 2
S 3	5 5 27	18°14'38	0♑51	4°50	29°57	22°15	28°56	27°14	9°53	12°58	29°14	0° 1	29°15	5° 7	n.a.	S 3
M 4	5 9 23	19°14'47	14°22	6°20	1♑11	22°59	29° 9	27°10	9°56	12°57	29°13	29♉58	29°11	5°14	n.a.	M 4
T 5	5 13 20	20°14'54	27°32	7°45	2°26	23°43	29°21	27° 6	10° 0	12°57	29°12	29°55	29° 8	5°20	n.a.	T 5
W 6	5 17 16	21°14'58	10♒22	9° 4	3°40	24°26	29°34	27° 1	10° 3	12°56	29°10	29°52	29° 5	5°27	n.a.	W 6
T 7	5 21 13	22°15'01	22°53	10°17	4°55	25°10	29°47	26°57	10° 7	12°56	29° 9	29°49	29° 2	5°34	n.a.	T 7
F 8	5 25 9	23°15'00	5♓ 7	11°24	6° 9	25°54	29°59	26°53	10°10	12°55	29° 8	29°47	28°59	5°40	n.a.	F 8
S 9	5 29 6	24°14'58	17° 9	12°24	7°24	26°38	0♒12	26°49	10°13	12°55	29° 7	29°45	28°56	5°47	n.a.	S 9
S 10	5 33 2	25°14'53	29° 3	13°15	8°38	27°21	0°25	26°45	10°17	12°55	29° 5	29°D45	28°52	5°54	n.a.	S 10
M11	5 36 59	26°14'45	10♈54	13°59	9°53	28° 5	0°38	26°41	10°20	12°55	29° 4	29°46	28°49	6° 1	n.a.	M11
T 12	5 40 56	27°14'35	22°46	14°34	11° 7	28°48	0°51	26°37	10°23	12°54	29° 3	29°48	28°46	6° 7	n.a.	T 12
W13	5 44 52	28°14'23	4♉46	15° 1	12°21	29°32	1° 4	26°33	10°27	12°54	29° 1	29°49	28°43	6°14	n.a.	W13
T 14	5 48 49	29°14'08	16°56	15°19	13°36	0♒15	1°17	26°30	10°30	12°54	29° 0	29°51	28°40	6°21	n.a.	T 14
F 15	5 52 45	0♑13'51	29°20	15°R27	14°50	0°59	1°31	26°26	10°33	12°54	28°59	29°R52	28°37	6°27	n.a.	F 15
S 16	5 56 42	1°13'32	12♊ 1	15°27	16° 4	1°42	1°44	26°22	10°37	12°54	28°57	29°51	28°33	6°34	n.a.	S 16
S 17	6 0 38	2°13'10	25° 1	15°18	17°19	2°25	1°57	26°19	10°40	12°54	28°56	29°49	28°30	6°41	n.a.	S 17
M18	6 4 35	3°12'46	8♋19	15° 1	18°33	3° 9	2°10	26°16	10°43	12°D54	28°54	29°45	28°27	6°47	n.a.	M18
T 19	6 8 31	4°12'20	21°54	14°36	19°47	3°52	2°24	26°12	10°47	12°54	28°53	29°40	28°24	6°54	n.a.	T 19
W20	6 12 28	5°11'52	5♌43	14° 4	21° 1	4°35	2°37	26° 9	10°50	12°54	28°51	29°34	28°21	7° 1	n.a.	W20
T 21	6 16 25	6°11'21	19°43	13°25	22°15	5°18	2°51	26° 6	10°53	12°54	28°50	29°29	28°17	7° 8	n.a.	T 21
F 22	6 20 21	7°10'49	3♍51	12°41	23°29	6° 1	3° 4	26° 3	10°56	12°54	28°48	29°24	28°14	7°14	n.a.	F 22
S 23	6 24 18	8°10'14	18° 2	11°53	24°43	6°44	3°18	26° 0	10°59	12°54	28°47	29°20	28°11	7°21	n.a.	S 23
S 24	6 28 14	9° 9'37	2♎13	11° 1	25°58	7°27	3°31	25°57	11° 3	12°54	28°45	29°19	28° 8	7°28	n.a.	S 24
M25	6 32 11	10° 8'59	16°23	10° 7	27°12	8°10	3°45	25°54	11° 6	12°54	28°44	29°D19	28° 5	7°34	n.a.	M25
T 26	6 36 7	11° 8'18	0♏30	9°12	28°26	8°53	3°59	25°51	11° 9	12°55	28°42	29°20	28° 2	7°41	n.a.	T 26
W27	6 40 4	12° 7'36	14°32	8°18	29°40	9°36	4°13	25°49	11°12	12°55	28°41	29°21	27°58	7°48	n.a.	W27
T 28	6 44 0	13° 6'52	28°28	7°25	0♒54	10°19	4°26	25°46	11°15	12°55	28°39	29°R22	27°55	7°54	n.a.	T 28
F 29	6 47 57	14° 6'05	12♐16	6°34	2° 8	11° 1	4°40	25°44	11°18	12°56	28°38	29°21	27°52	8° 1	n.a.	F 29
S 30	6 51 53	15° 5'17	25°55	5°46	3°21	11°44	4°54	25°41	11°21	12°56	28°36	29°18	27°49	8° 8	n.a.	S 30
S 31	6 55 50	16♑ 4'26	9♑23	5♑ 2	4♒35	12♒27	5♒ 8	25♉39	11♐24	12♈56	28♋34	29♉13	27♉46	8♈14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s18	21s32	0s16	24s38	0s36	25s24	1s23	23s27	1s 4	22s19	1s23	19n39	0s26	22s46	0s18	3n26	1s58	37n39	17n18	20n40	20n31	1s50		n.a.
S 2	23 25	24 55	1 32	24 25	0 25	25 26	1 24	23 19	1 4	22 16	1 22	19 38	0 26	22 46	0 18	3 26	1 58	37 40	17 18	20 40	20 30	1 47		n.a.
S 3	23 30	26 44	2 42	24 10	0 13	25 27	1 24	23 11	1 3	22 14	1 22	19 37	0 26	22 47	0 18	3 26	1 58	37 41	17 19	20 40	20 30	1 44		n.a.
M 4	23 35	26 54	3 41	23 53	0n 0	25 27	1 25	23 3	1 2	22 11	1 22	19 36	0 26	22 48	0 18	3 26	1 58	37 41	17 19	20 39	20 29	1 41		n.a.
T 5	23 40	25 31	4 26	23 35	0 14	25 27	1 26	22 55	1 2	22 8	1 22	19 35	0 26	22 48	0 18	3 26	1 58	37 42	17 20	20 38	20 28	1 38		n.a.
W 6	23 45	22 50	4 57	23 15	0 28	25 25	1 26	22 47	1 1	22 5	1 22	19 34	0 26	22 49	0 18	3 26	1 58	37 43	17 20	20 38	20 27	1 34		n.a.
T 7	23 48	19 8	5 12	22 55	0 43	25 23	1 27	22 38	1 1	22 2	1 22	19 33	0 26	22 49	0 18	3 26	1 58	37 43	17 21	20 37	20 27	1 31		n.a.
F 8	23 52	14 42	5 13	22 34	0 58	25 21	1 27	22 29	1 0	21 59	1 22	19 32	0 25	22 50	0 18	3 26	1 58	37 44	17 21	20 37	20 26	1 28		n.a.
S 9	23 55	9 47	5 0	22 14	1 14	25 17	1 27	22 20	1 0	21 56	1 22	19 32	0 25	22 50	0 18	3 25	1 58	37 45	17 21	20 36	20 25	1 25		n.a.
S 10	23 57	4 34	4 34	21 53	1 29	25 13	1 28	22 11	0 59	21 53	1 21	19 31	0 25	22 51	0 18	3 25	1 58	37 45	17 22	20 36	20 25	1 22		n.a.
M11	23 59	0n48	3 57	21 33	1 45	25 7	1 28	22 1	0 59	21 50	1 21	19 30	0 25	22 51	0 18	3 25	1 58	37 46	17 22	20 36	20 24	1 18		n.a.
T 12	24 1	6 9	3 10	21 13	2 1	25 1	1 28	21 52	0 58	21 47	1 21	19 29	0 25	22 52	0 18	3 25	1 58	37 47	17 22	20 37	20 23	1 15		n.a.
W13	24 2	11 21	2 13	20 55	2 16	24 55	1 28	21 42	0 57	21 44	1 21	19 28	0 25	22 52	0 18	3 25	1 57	37 47	17 23	20 37	20 22	1 12		n.a.
T 14	24 2	16 11	1 10	20 38	2 31	24 47	1 28	21 32	0 57	21 41	1 21	19 28	0 25	22 53	0 18	3 25	1 57	37 48	17 23	20 38	20 22	1 9		n.a.
F 15	24 2	20 28	0 3	20 23	2 46	24 39	1 28	21 21	0 56	21 38	1 21	19 27	0 24	22 53	0 18	3 25	1 57	37 49	17 23	20 38	20 21	1 6		n.a.
S 16	24 2	23 53	1n 6	20 9	2 59	24 30	1 28	21 11	0 56	21 35	1 21	19 26	0 24	22 54	0 18	3 25	1 57	37 49	17 24	20 38	20 20	1 2		n.a.
S 17	24 1	26 10	2 13	19 57	3 12	24 20	1 28	21 0	0 55	21 32	1 21	19 25	0 24	22 54	0 18	3 25	1 57	37 50	17 24	20 37	20 20	0 59		n.a.
M18	24 0	27 0	3 14	19 48	3 24	24 10	1 28	20 50	0 55	21 29	1 21	19 25	0 24	22 55	0 18	3 26	1 57	37 50	17 24	20 36	20 19	0 56		n.a.
T 19	23 58	26 15	4 6	19 40	3 34	23 59	1 27	20 39	0 54	21 26	1 21	19 24	0 24	22 55	0 18	3 26	1 57	37 51	17 25	20 35	20 18	0 53		n.a.
W20	23 56	23 54	4 44	19 35	3 43	23 47	1 27	20 28	0 53	21 22	1 21	19 23	0 24	22 56	0 18	3 26	1 57	37 52	17 25	20 34	20 17	0 50		n.a.
T 21	23 53	20 5	5 6	19 32	3 50	23 34	1 27	20 16	0 53	21 19	1 20	19 23	0 24	22 56	0 18	3 26	1 57	37 52	17 25	20 33	20 17	0 46		n.a.
F 22	23 50	15 8	5 10	19 31	3 55	23 21	1 26	20 5	0 52	21 16	1 20	19 22	0 24	22 57	0 18	3 26	1 57	37 53	17 25	20 32	20 16	0 43		n.a.
S 23	23 47	9 20	4 54	19 32	3 59	23 7	1 25	19 53	0 52	21 12	1 20	19 22	0 23	22 57	0 18	3 26	1 57	37 54	17 26	20 31	20 15	0 40		n.a.
S 24	23 43	3 4	4 21	19 35	4 0	22 52	1 25	19 41	0 51	21 9	1 20	19 21	0 23	22 58	0 18	3 26	1 57	37 54	17 26	20 30	20 15	0 37		n.a.
M25	23 38	3s21	3 32	19 40	3 59	22 37	1 24	19 30	0 51	21 6	1 20	19 21	0 23	22 58	0 18	3 26	1 57	37 55	17 26	20 30	20 14	0 34		n.a.
T 26	23 34	9 36	2 30	19 46	3 57	22 21	1 23	19 17	0 50	21 2	1 20	19 20	0 23	22 59	0 18	3 26	1 57	37 55	17 26	20 31	20 13	0 30		n.a.
W27	23 28	15 20	1 20	19 54	3 53	22 5	1 23	19 5	0 49	20 59	1 20	19 19	0 23	22 59	0 18	3 27	1 56	37 56	17 27	20 31	20 12	0 27		n.a.
T 28	23 22	20 14	0 5	20 3	3 47	21 47	1 22	18 53	0 49	20 55	1 20	19 19	0 23	22 59	0 18	3 27	1 56	37 56	17 27	20 31	20 12	0 24		n.a.
F 29	23 16	23 59	1s 9	20 14	3 39	21 29	1 21	18 40	0 48	20 52	1 20	19 19	0 23	23 0	0 18	3 27	1 56	37 57	17 27	20 31	20 11	0 21		n.a.
S 30	23 10	26 17	2 18	20 25	3 30	21 11	1 20	18 27	0 48	20 49	1 20	19 18	0 22	23 0	0 18	3 27	1 56	37 58	17 27	20 30	20 10	0 17		n.a.
S 31	23s 3	27s 0	3s19	20s37	3n19	20s52	1s19	18s15	0s47	20s45	1s20	19n18	0s22	23s 1	0s18	3n27	1s56	37n58	17n27	20n29	20n 9	0s14		n.a.

Julian Day Number = 549335.5, Delta T = 22h41m47s
Ecliptic obliquity = 24°02'27, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'33, Lahiri = -48°06'32 Julian Calendar 1 Jan. 3209 BCE == Greg. Calendar 6 Dec. 3210 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

FEBRUARY 3209 BCE (-3208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 59 46	17♉ 3'34	22♉37	4°R23	5♒49	13♒10	5♒22	25°R37	11♐27	12♈57	28°R33	29°R 6	27♌43	8♈21	n.a.	M 1
T 2	7 3 43	18° 2'38	5♒35	3♉48	7° 3	13°52	5°36	25♌35	11°30	12°57	28♋31	28♌57	27°39	8°28	n.a.	T 2
W 3	7 7 40	19° 1'41	18°18	3°19	8°17	14°35	5°50	25°33	11°33	12°58	28°29	28°48	27°36	8°35	n.a.	W 3
T 4	7 11 36	20° 0'41	0♓45	2°56	9°31	15°17	6° 3	25°31	11°36	12°58	28°28	28°39	27°33	8°41	n.a.	T 4
F 5	7 15 33	20°59'39	12°58	2°38	10°44	16° 0	6°17	25°30	11°39	12°59	28°26	28°32	27°30	8°48	n.a.	F 5
S 6	7 19 29	21°58'34	25° 0	2°26	11°58	16°42	6°31	25°28	11°42	13° 0	28°25	28°26	27°27	8°55	n.a.	S 6
S 7	7 23 26	22°57'27	6♈53	2°20	13°12	17°24	6°46	25°26	11°44	13° 0	28°23	28°22	27°23	9° 1	n.a.	S 7
M 8	7 27 22	23°56'17	18°44	2°D19	14°25	18° 7	7° 0	25°25	11°47	13° 1	28°21	28°D21	27°20	9° 8	n.a.	M 8
T 9	7 31 19	24°55'05	0♉35	2°24	15°39	18°49	7°14	25°24	11°50	13° 2	28°20	28°21	27°17	9°15	n.a.	T 9
W10	7 35 15	25°53'50	12°34	2°34	16°53	19°31	7°28	25°22	11°53	13° 2	28°18	28°21	27°14	9°21	n.a.	W10
T 11	7 39 12	26°52'33	24°45	2°49	18° 6	20°13	7°42	25°21	11°55	13° 3	28°16	28°R22	27°11	9°28	n.a.	T 11
F 12	7 43 8	27°51'13	7♊13	3° 9	19°20	20°56	7°56	25°20	11°58	13° 4	28°15	28°22	27° 8	9°35	n.a.	F 12
S 13	7 47 5	28°49'52	20° 1	3°34	20°33	21°38	8°10	25°19	12° 1	13° 5	28°13	28°20	27° 4	9°41	n.a.	S 13
S 14	7 51 2	29°48'27	3♋13	4° 3	21°47	22°20	8°24	25°19	12° 3	13° 6	28°11	28°15	27° 1	9°48	n.a.	S 14
M15	7 54 58	0♒47'01	16°49	4°36	23° 0	23° 2	8°38	25°18	12° 6	13° 7	28°10	28° 8	26°58	9°55	n.a.	M15
T 16	7 58 55	1°45'32	0♌46	5°14	24°13	23°44	8°53	25°17	12° 8	13° 8	28° 8	27°59	26°55	10° 2	n.a.	T 16
W17	8 2 51	2°44'02	15° 2	5°55	25°27	24°26	9° 7	25°17	12°11	13° 8	28° 6	27°49	26°52	10° 8	n.a.	W17
T 18	8 6 48	3°42'29	29°31	6°40	26°40	25° 7	9°21	25°16	12°13	13° 9	28° 5	27°39	26°49	10°15	n.a.	T 18
F 19	8 10 44	4°40'54	14♍ 5	7°28	27°53	25°49	9°35	25°16	12°16	13°10	28° 3	27°30	26°45	10°22	n.a.	F 19
S 20	8 14 41	5°39'17	28°38	8°20	29° 6	26°31	9°49	25°16	12°18	13°12	28° 1	27°23	26°42	10°28	n.a.	S 20
S 21	8 18 37	6°37'38	13♎ 4	9°15	0♓19	27°13	10° 4	25°D16	12°21	13°13	28° 0	27°19	26°39	10°35	n.a.	S 21
M22	8 22 34	7°35'58	27°20	10°12	1°33	27°55	10°18	25°16	12°23	13°14	27°58	27°17	26°36	10°42	n.a.	M22
T 23	8 26 30	8°34'16	11♏24	11°13	2°46	28°36	10°32	25°16	12°25	13°15	27°56	27°D17	26°33	10°48	n.a.	T 23
W24	8 30 27	9°32'32	25°15	12°17	3°59	29°18	10°46	25°16	12°27	13°16	27°55	27°R17	26°29	10°55	n.a.	W24
T 25	8 34 23	10°30'47	8♐53	13°23	5°12	29°59	11° 1	25°17	12°30	13°17	27°53	27°16	26°26	11° 2	n.a.	T 25
F 26	8 38 20	11°28'59	22°20	14°31	6°25	0♓41	11°15	25°17	12°32	13°18	27°52	27°14	26°23	11° 8	n.a.	F 26
S 27	8 42 17	12°27'11	5♑36	15°42	7°38	1°22	11°29	25°18	12°34	13°20	27°50	27° 9	26°20	11°15	n.a.	S 27
S 28	8 46 13	13°25'20	18°40	16°56	8°50	2° 4	11°43	25°18	12°36	13°21	27°48	27° 2	26°17	11°22	n.a.	S 28
M29	8 50 10	14♒23'28	1♒33	18♑11	10♓ 3	2♓45	11♒57	25♌19	12♐38	13♈22	27♋47	26♌51	26♌14	11♈28	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s55	26s 9	4s 7	20s50	3n 8	20s32	1s17	18s 2	0s46	20s41	1s20	19n17	0s22	23s 1	0s18	3n28	1s56	37n59	17n27	20n28	20n 9	0s11		n.a.
T 2	22 47	23 53	4 42	21 3	2 56	20 12	1 16	17 49	0 46	20 38	1 20	19 17	0 22	23 2	0 18	3 28	1 56	37 59	17 28	20 26	20 8	0 8		n.a.
W 3	22 39	20 29	5 1	21 17	2 43	19 51	1 15	17 35	0 45	20 34	1 20	19 17	0 22	23 2	0 18	3 28	1 56	38 0	17 28	20 24	20 7	0 5		n.a.
T 4	22 30	16 14	5 6	21 31	2 29	19 30	1 14	17 22	0 45	20 31	1 20	19 16	0 22	23 2	0 18	3 29	1 56	38 0	17 28	20 22	20 6	0 1		n.a.
F 5	22 21	11 24	4 57	21 46	2 15	19 8	1 12	17 8	0 44	20 27	1 20	19 16	0 22	23 3	0 18	3 29	1 56	38 1	17 28	20 20	20 6	0n 2		n.a.
S 6	22 12	6 13	4 34	22 0	2 1	18 46	1 11	16 55	0 43	20 23	1 20	19 16	0 21	23 3	0 18	3 29	1 56	38 1	17 28	20 19	20 5	0 5		n.a.
S 7	22 2	0 52	4 0	22 14	1 47	18 23	1 9	16 41	0 43	20 20	1 19	19 15	0 21	23 4	0 18	3 29	1 56	38 2	17 28	20 18	20 4	0 8		n.a.
M 8	21 52	4n30	3 16	22 29	1 32	17 59	1 8	16 27	0 42	20 16	1 19	19 15	0 21	23 4	0 18	3 30	1 56	38 2	17 28	20 17	20 3	0 12		n.a.
T 9	21 41	9 44	2 23	22 43	1 18	17 36	1 6	16 13	0 42	20 12	1 19	19 15	0 21	23 5	0 18	3 30	1 56	38 3	17 28	20 17	20 3	0 15		n.a.
W10	21 30	14 40	1 24	22 57	1 4	17 11	1 4	15 59	0 41	20 9	1 19	19 15	0 21	23 5	0 18	3 31	1 55	38 3	17 28	20 18	20 2	0 18		n.a.
T 11	21 18	19 7	0 19	23 10	0 51	16 46	1 3	15 45	0 40	20 5	1 19	19 15	0 21	23 5	0 18	3 31	1 55	38 4	17 29	20 18	20 1	0 21		n.a.
F 12	21 7	22 50	0n47	23 23	0 37	16 21	1 1	15 30	0 40	20 1	1 19	19 15	0 21	23 6	0 18	3 31	1 55	38 4	17 29	20 18	20 0	0 24		n.a.
S 13	20 54	25 32	1 53	23 36	0 24	15 56	0 59	15 16	0 39	19 57	1 19	19 15	0 21	23 6	0 18	3 32	1 55	38 4	17 29	20 17	20 0	0 28		n.a.
S 14	20 42	26 55	2 55	23 47	0 11	15 30	0 57	15 1	0 39	19 53	1 19	19 14	0 20	23 6	0 18	3 32	1 55	38 5	17 29	20 16	19 59	0 31		n.a.
M15	20 29	26 44	3 48	23 59	0s 1	15 3	0 55	14 47	0 38	19 50	1 19	19 14	0 20	23 7	0 18	3 33	1 55	38 5	17 29	20 15	19 58	0 34		n.a.
T 16	20 16	24 52	4 30	24 9	0 13	14 36	0 53	14 32	0 37	19 46	1 19	19 14	0 20	23 7	0 18	3 33	1 55	38 6	17 29	20 13	19 57	0 37		n.a.
W17	20 2	21 25	4 55	24 19	0 24	14 9	0 51	14 17	0 37	19 42	1 19	19 14	0 20	23 8	0 18	3 33	1 55	38 6	17 29	20 10	19 57	0 41		n.a.
T 18	19 48	16 38	5 3	24 27	0 35	13 42	0 49	14 2	0 36	19 38	1 19	19 15	0 20	23 8	0 19	3 34	1 55	38 6	17 29	20 8	19 56	0 44		n.a.
F 19	19 34	10 51	4 50	24 35	0 46	13 14	0 47	13 47	0 36	19 34	1 19	19 15	0 20	23 8	0 19	3 34	1 55	38 7	17 29	20 6	19 55	0 47		n.a.
S 20	19 20	4 30	4 19	24 42	0 56	12 46	0 44	13 32	0 35	19 30	1 19	19 15	0 20	23 9	0 19	3 35	1 55	38 7	17 29	20 4	19 54	0 50		n.a.
S 21	19 5	2s 3	3 32	24 48	1 5	12 17	0 42	13 17	0 34	19 26	1 19	19 15	0 19	23 9	0 19	3 35	1 55	38 7	17 29	20 3	19 54	0 54		n.a.
M22	18 50	8 26	2 32	24 52	1 14	11 49	0 40	13 2	0 34	19 22	1 19	19 15	0 19	23 9	0 19	3 36	1 55	38 8	17 28	20 3	19 53	0 57		n.a.
T 23	18 34	14 19	1 23	24 55	1 22	11 20	0 37	12 46	0 33	19 18	1 19	19 15	0 19	23 10	0 19	3 36	1 55	38 8	17 28	20 3	19 52	1 0		n.a.
W24	18 19	19 23	0 11	24 57	1 30	10 50	0 35	12 31	0 33	19 14	1 19	19 15	0 19	23 10	0 19	3 37	1 54	38 8	17 28	20 3	19 51	1 3		n.a.
T 25	18 2	23 21	1s 1	24 58	1 38	10 21	0 32	12 15	0 32	19 10	1 19	19 16	0 19	23 10	0 19	3 37	1 54	38 9	17 28	20 3	19 51	1 6		n.a.
F 26	17 46	25 57	2 9	24 57	1 44	9 51	0 30	12 0	0 31	19 6	1 19	19 16	0 19	23 11	0 19	3 38	1 54	38 9	17 28	20 2	19 50	1 10		n.a.
S 27	17 29	27 3	3 8	24 55	1 51	9 21	0 27	11 44	0 31	19 2	1 19	19 16	0 19	23 11	0 19	3 38	1 54	38 9	17 28	20 1	19 49	1 13		n.a.
S 28	17 13	26 36	3 56	24 52	1 56	8 50	0 25	11 28	0 30	18 58	1 19	19 16	0 18	23 11	0 19	3 39	1 54	38 10	17 28	19 59	19 48	1 16		n.a.
M29	16s55	24s43	4s32	24s47	2s 2	8s20	0s22	11s12	0s30	18s54	1s19	19n17	0s18	23s11	0s19	3n40	1s54	38n10	17n28	19n57	19n48	1n19		n.a.

Julian Day Number = 549366.5, Delta T = 22h41m44s
Ecliptic obliquity = 24°02'27, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'28, Lahiri = -48°06'28 Julian Calendar 1 Feb. 3209 BCE == Greg. Calendar 6 Jan. 3209 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

MARCH 3209 BCE (-3208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 54 6	15♒21'33	14♒14	19♉29	11♓16	3♓27	12♒12	25♉20	12♐40	13♈24	27°R45	26°R39	26♉10	11♈35	n.a.	T 1
W 2	8 58 3	16°19'37	26°44	20°50	12°29	4° 8	12°26	25°21	12°42	13°25	27♋44	26♉26	26° 7	11°42	n.a.	W 2
T 3	9 1 59	17°17'39	9♓ 2	22°12	13°42	4°49	12°40	25°22	12°44	13°26	27°42	26°13	26° 4	11°49	n.a.	T 3
F 4	9 5 56	18°15'38	21° 8	23°36	14°54	5°30	12°54	25°24	12°46	13°28	27°41	26° 1	26° 1	11°55	n.a.	F 4
S 5	9 9 52	19°13'36	3♈ 6	25° 2	16° 7	6°12	13° 8	25°25	12°48	13°29	27°39	25°52	25°58	12° 2	n.a.	S 5
S 6	9 13 49	20°11'32	14°57	26°31	17°19	6°53	13°23	25°26	12°50	13°31	27°37	25°45	25°54	12° 9	n.a.	S 6
M 7	9 17 45	21° 9'26	26°46	28° 1	18°32	7°34	13°37	25°28	12°51	13°32	27°36	25°41	25°51	12°15	n.a.	M 7
T 8	9 21 42	22° 7'18	8♉36	29°33	19°44	8°15	13°51	25°29	12°53	13°34	27°34	25°39	25°48	12°22	n.a.	T 8
W 9	9 25 38	23° 5'08	20°33	1♒ 8	20°57	8°56	14° 5	25°31	12°55	13°35	27°33	25°38	25°45	12°29	n.a.	W 9
T 10	9 29 35	24° 2'56	2♊43	2°44	22° 9	9°37	14°19	25°33	12°56	13°37	27°32	25°38	25°42	12°35	n.a.	T 10
F 11	9 33 32	25° 0'42	15° 9	4°22	23°22	10°18	14°33	25°35	12°58	13°38	27°30	25°38	25°39	12°42	n.a.	F 11
S 12	9 37 28	25°58'26	27°59	6° 2	24°34	10°59	14°47	25°37	13° 0	13°40	27°29	25°35	25°35	12°49	n.a.	S 12
S 13	9 41 25	26°56'08	11♋14	7°44	25°46	11°40	15° 1	25°39	13° 1	13°42	27°27	25°30	25°32	12°55	n.a.	S 13
M14	9 45 21	27°53'49	24°57	9°28	26°58	12°21	15°15	25°41	13° 3	13°43	27°26	25°23	25°29	13° 2	n.a.	M14
T 15	9 49 18	28°51'27	9♌ 8	11°13	28°10	13° 1	15°29	25°44	13° 4	13°45	27°25	25°13	25°26	13° 9	n.a.	T 15
W16	9 53 14	29°49'04	23°41	13° 1	29°22	13°42	15°43	25°46	13° 5	13°47	27°23	25° 2	25°23	13°15	n.a.	W16
T 17	9 57 11	0♓46'40	8♍31	14°51	0♈34	14°23	15°57	25°49	13° 7	13°48	27°22	24°51	25°20	13°22	n.a.	T 17
F 18	10 1 7	1°44'13	23°29	16°42	1°46	15° 4	16°11	25°51	13° 8	13°50	27°21	24°41	25°16	13°29	n.a.	F 18
S 19	10 5 4	2°41'46	8♎26	18°36	2°58	15°44	16°25	25°54	13° 9	13°52	27°19	24°33	25°13	13°35	n.a.	S 19
S 20	10 9 0	3°39'17	23°12	20°31	4°10	16°25	16°39	25°57	13°10	13°54	27°18	24°28	25°10	13°42	n.a.	S 20
M21	10 12 57	4°36'47	7♏44	22°28	5°22	17° 5	16°53	26° 0	13°11	13°56	27°17	24°25	25° 7	13°49	n.a.	M21
T 22	10 16 54	5°34'16	21°56	24°27	6°34	17°46	17° 7	26° 3	13°13	13°57	27°16	24°D25	25° 4	13°55	n.a.	T 22
W23	10 20 50	6°31'44	5♐48	26°28	7°45	18°26	17°20	26° 6	13°14	13°59	27°14	24°R25	25° 0	14° 2	n.a.	W23
T 24	10 24 47	7°29'11	19°21	28°31	8°57	19° 7	17°34	26° 9	13°15	14° 1	27°13	24°24	24°57	14° 9	n.a.	T 24
F 25	10 28 43	8°26'37	2♑36	0♓35	10° 9	19°47	17°48	26°12	13°16	14° 3	27°12	24°22	24°54	14°16	n.a.	F 25
S 26	10 32 40	9°24'02	15°36	2°41	11°20	20°28	18° 2	26°16	13°16	14° 5	27°11	24°18	24°51	14°22	n.a.	S 26
S 27	10 36 36	10°21'26	28°23	4°48	12°31	21° 8	18°15	26°19	13°17	14° 7	27°10	24°11	24°48	14°29	n.a.	S 27
M28	10 40 33	11°18'49	10♒58	6°56	13°43	21°48	18°29	26°23	13°18	14° 9	27° 9	24° 1	24°45	14°36	n.a.	M28
T 29	10 44 29	12°16'11	23°23	9° 5	14°54	22°28	18°42	26°26	13°19	14°11	27° 8	23°49	24°41	14°42	n.a.	T 29
W30	10 48 26	13°13'31	5♓38	11°16	16° 6	23° 9	18°56	26°30	13°20	14°13	27° 7	23°37	24°38	14°49	n.a.	W30
T 31	10 52 23	14♓10'51	17♓45	13♓26	17♈17	23♓49	19♒10	26♉34	13♐20	14♈15	27♋ 6	23♉25	24♉35	14♈56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s38	21s38	4s53	24s40	2s 6	7s49	0s20	10s57	0s29	18s50	1s19	19n17	0s18	23s12	0s19	3n40	1s54	38n10	17n28	19n54	19n47	1n23			n.a.
W 2	16 20	17 36	5 0	24 32	2 10	7 18	0 17	10 41	0 28	18 46	1 19	19 17	0 18	23 12	0 19	3 41	1 54	38 10	17 28	19 51	19 46	1 26			n.a.
T 3	16 2	12 53	4 53	24 22	2 14	6 47	0 14	10 25	0 28	18 42	1 19	19 18	0 18	23 12	0 19	3 41	1 54	38 10	17 27	19 47	19 45	1 29			n.a.
F 4	15 44	7 45	4 32	24 10	2 17	6 16	0 12	10 9	0 27	18 38	1 19	19 18	0 18	23 13	0 19	3 42	1 54	38 11	17 27	19 45	19 45	1 32			n.a.
S 5	15 26	2 23	4 0	23 56	2 19	5 45	0 9	9 53	0 27	18 34	1 19	19 19	0 18	23 13	0 19	3 43	1 54	38 11	17 27	19 42	19 44	1 36			n.a.
S 6	15 7	3n 1	3 17	23 41	2 21	5 13	0 6	9 36	0 26	18 29	1 20	19 19	0 18	23 13	0 19	3 43	1 54	38 11	17 27	19 41	19 43	1 39			n.a.
M 7	14 48	8 18	2 26	23 24	2 22	4 42	0 3	9 20	0 25	18 25	1 20	19 20	0 17	23 13	0 19	3 44	1 54	38 11	17 27	19 40	19 42	1 42			n.a.
T 8	14 29	13 20	1 29	23 5	2 23	4 10	0 0	9 4	0 25	18 21	1 20	19 20	0 17	23 14	0 19	3 45	1 54	38 11	17 26	19 39	19 41	1 45			n.a.
W 9	14 10	17 54	0 27	22 44	2 23	3 38	0n 2	8 48	0 24	18 17	1 20	19 21	0 17	23 14	0 19	3 45	1 54	38 11	17 26	19 39	19 41	1 49			n.a.
T 10	13 50	21 50	0n37	22 21	2 23	3 6	0 5	8 31	0 24	18 13	1 20	19 21	0 17	23 14	0 19	3 46	1 54	38 11	17 26	19 39	19 40	1 52			n.a.
F 11	13 30	24 52	1 41	21 56	2 22	2 35	0 8	8 15	0 23	18 9	1 20	19 22	0 17	23 14	0 19	3 47	1 54	38 12	17 26	19 39	19 39	1 55			n.a.
S 12	13 11	26 44	2 42	21 30	2 20	2 3	0 11	7 58	0 22	18 4	1 20	19 22	0 17	23 15	0 19	3 47	1 53	38 12	17 26	19 38	19 38	1 58			n.a.
S 13	12 50	27 8	3 36	21 1	2 18	1 31	0 14	7 42	0 22	18 0	1 20	19 23	0 17	23 15	0 19	3 48	1 53	38 12	17 25	19 37	19 38	2 2			n.a.
M14	12 30	25 56	4 20	20 30	2 15	0 59	0 17	7 25	0 21	17 56	1 20	19 24	0 17	23 15	0 19	3 49	1 53	38 12	17 25	19 35	19 37	2 5			n.a.
T 15	12 10	23 3	4 49	19 57	2 12	0 27	0 20	7 9	0 21	17 52	1 20	19 25	0 16	23 15	0 19	3 49	1 53	38 12	17 25	19 33	19 36	2 8			n.a.
W16	11 49	18 40	5 0	19 22	2 8	0n 6	0 23	6 52	0 20	17 48	1 20	19 25	0 16	23 15	0 19	3 50	1 53	38 12	17 25	19 30	19 35	2 11			n.a.
T 17	11 28	13 4	4 52	18 45	2 4	0 38	0 26	6 36	0 19	17 43	1 20	19 26	0 16	23 16	0 19	3 51	1 53	38 12	17 24	19 27	19 34	2 15			n.a.
F 18	11 7	6 40	4 24	18 6	1 59	1 10	0 29	6 19	0 19	17 39	1 20	19 27	0 16	23 16	0 19	3 52	1 53	38 12	17 24	19 25	19 34	2 18			n.a.
S 19	10 46	0s 6	3 37	17 25	1 53	1 42	0 32	6 2	0 18	17 35	1 20	19 27	0 16	23 16	0 19	3 52	1 53	38 12	17 24	19 23	19 33	2 21			n.a.
S 20	10 25	6 49	2 37	16 42	1 47	2 13	0 35	5 46	0 18	17 31	1 20	19 28	0 16	23 16	0 19	3 53	1 53	38 12	17 23	19 22	19 32	2 24			n.a.
M21	10 3	13 4	1 27	15 57	1 40	2 45	0 38	5 29	0 17	17 26	1 20	19 29	0 16	23 16	0 19	3 54	1 53	38 12	17 23	19 21	19 31	2 28			n.a.
T 22	9 42	18 30	0 13	15 10	1 33	3 17	0 41	5 12	0 16	17 22	1 20	19 30	0 16	23 16	0 19	3 55	1 53	38 12	17 23	19 21	19 31	2 31			n.a.
W23	9 20	22 48	1s 0	14 20	1 26	3 49	0 43	4 56	0 16	17 18	1 20	19 31	0 15	23 17	0 19	3 55	1 53	38 12	17 22	19 21	19 30	2 34			n.a.
T 24	8 58	25 44	2 8	13 29	1 17	4 20	0 46	4 39	0 15	17 14	1 21	19 32	0 15	23 17	0 19	3 56	1 53	38 12	17 22	19 21	19 29	2 37			n.a.
F 25	8 36	27 8	3 7	12 37	1 9	4 52	0 49	4 22	0 15	17 9	1 21	19 33	0 15	23 17	0 19	3 57	1 53	38 12	17 22	19 20	19 28	2 41			n.a.
S 26	8 14	27 0	3 56	11 42	1 0	5 23	0 52	4 5	0 14	17 5	1 21	19 34	0 15	23 17	0 19	3 58	1 53	38 12	17 21	19 19	19 27	2 44			n.a.
S 27	7 52	25 26	4 32	10 46	0 50	5 55	0 55	3 48	0 13	17 1	1 21	19 35	0 15	23 17	0 19	3 59	1 53	38 12	17 21	19 17	19 27	2 47			n.a.
M28	7 30	22 36	4 54	9 49	0 41	6 26	0 58	3 32	0 13	16 57	1 21	19 35	0 15	23 17	0 19	3 59	1 53	38 11	17 21	19 15	19 26	2 50			n.a.
T 29	7 8	18 47	5 1	8 50	0 31	6 57	1 1	3 15	0 12	16 52	1 21	19 36	0 15	23 17	0 19	4 0	1 53	38 11	17 20	19 12	19 25	2 54			n.a.
W30	6 45	14 13	4 55	7 50	0 20	7 28	1 4	2 58	0 12	16 48	1 21	19 37	0 15	23 18	0 19	4 1	1 53	38 11	17 20	19 9	19 24	2 57			n.a.
T 31	6s23	9s10	4s35	6s49	0s10	7n58	1n 7	2s41	0s11	16s44	1s21	19n38	0s14	23s18	0s19	4n 2	1s53	38n11	17n19	19n 6	19n23	3n 0			n.a.

Julian Day Number = 549395.5, Delta T = 22h41m42s
Ecliptic obliquity = 24°02'27, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'24, Lahiri = -48°06'24 Julian Calendar 1 March 3209 BCE == Greg. Calendar 4 Feb. 3209 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

APRIL 3209 BCE (-3208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 56 19	15♓ 8'09	29♓43	15♓38	18♈28	24♓29	19♒23	26♉38	13♐21	14♈17	27°R 5	23°R13	24♉32	15♈ 2	n.a.	F 1
S 2	11 0 16	16° 5'27	11♈36	17°49	19°39	25° 9	19°36	26°42	13°21	14°19	27♋ 4	23♉ 4	24°29	15° 9	n.a.	S 2
S 3	11 4 12	17° 2'43	23°25	20° 0	20°50	25°49	19°50	26°46	13°22	14°21	27° 3	22°58	24°26	15°16	n.a.	S 3
M 4	11 8 9	17°59'58	5♉12	22°11	22° 1	26°29	20° 3	26°50	13°22	14°23	27° 2	22°54	24°22	15°22	n.a.	M 4
T 5	11 12 5	18°57'12	17° 2	24°21	23°12	27° 9	20°16	26°54	13°23	14°25	27° 1	22°53	24°19	15°29	n.a.	T 5
W 6	11 16 2	19°54'24	28°59	26°30	24°23	27°49	20°30	26°59	13°23	14°27	27° 0	22°D52	24°16	15°36	n.a.	W 6
T 7	11 19 58	20°51'36	11♊ 7	28°37	25°33	28°29	20°43	27° 3	13°24	14°29	26°59	22°53	24°13	15°42	n.a.	T 7
F 8	11 23 55	21°48'47	23°32	0♈44	26°44	29° 9	20°56	27° 7	13°24	14°31	26°58	22°R53	24°10	15°49	n.a.	F 8
S 9	11 27 52	22°45'56	6♋19	2°49	27°55	29°49	21° 9	27°12	13°24	14°33	26°58	22°52	24° 6	15°56	n.a.	S 9
S 10	11 31 48	23°43'04	19°31	4°51	29° 5	0♈29	21°22	27°17	13°24	14°35	26°57	22°50	24° 3	16° 2	n.a.	S 10
M11	11 35 45	24°40'12	3♌13	6°52	0♉16	1° 9	21°35	27°21	13°24	14°37	26°56	22°45	24° 0	16° 9	n.a.	M11
T 12	11 39 41	25°37'18	17°24	8°51	1°26	1°49	21°48	27°26	13°24	14°39	26°56	22°38	23°57	16°16	n.a.	T 12
W13	11 43 38	26°34'24	2♍ 1	10°48	2°37	2°28	22° 1	27°31	13°R24	14°41	26°55	22°30	23°54	16°22	n.a.	W13
T 14	11 47 34	27°31'28	17° 0	12°42	3°47	3° 8	22°14	27°36	13°24	14°44	26°54	22°22	23°51	16°29	n.a.	T 14
F 15	11 51 31	28°28'32	2♎10	14°34	4°57	3°48	22°26	27°41	13°24	14°46	26°54	22°14	23°47	16°36	n.a.	F 15
S 16	11 55 27	29°25'35	17°22	16°24	6° 7	4°27	22°39	27°46	13°24	14°48	26°53	22° 9	23°44	16°42	n.a.	S 16
S 17	11 59 24	0♈22'38	2♏26	18°11	7°17	5° 7	22°52	27°51	13°24	14°50	26°53	22° 5	23°41	16°49	n.a.	S 17
M18	12 3 21	1°19'40	17°14	19°56	8°27	5°47	23° 4	27°56	13°24	14°52	26°52	22°D 4	23°38	16°56	n.a.	M18
T 19	12 7 17	2°16'43	1♐40	21°39	9°37	6°26	23°17	28° 2	13°24	14°54	26°52	22° 4	23°35	17° 2	n.a.	T 19
W20	12 11 14	3°13'45	15°41	23°18	10°46	7° 6	23°29	28° 7	13°23	14°57	26°51	22° 5	23°31	17° 9	n.a.	W20
T 21	12 15 10	4°10'47	29°18	24°56	11°56	7°45	23°42	28°12	13°23	14°59	26°51	22°R 6	23°28	17°16	n.a.	T 21
F 22	12 19 7	5° 7'49	12♑33	26°30	13° 6	8°25	23°54	28°18	13°23	15° 1	26°51	22° 5	23°25	17°22	n.a.	F 22
S 23	12 23 3	6° 4'51	25°28	28° 3	14°15	9° 4	24° 6	28°23	13°22	15° 3	26°50	22° 4	23°22	17°29	n.a.	S 23
S 24	12 27 0	7° 1'52	8♒ 5	29°32	15°25	9°44	24°18	28°29	13°22	15° 5	26°50	22° 0	23°19	17°36	n.a.	S 24
M25	12 30 57	7°58'54	20°29	0♉59	16°34	10°23	24°30	28°35	13°21	15° 8	26°50	21°54	23°16	17°42	n.a.	M25
T 26	12 34 53	8°55'56	2♓42	2°24	17°43	11° 3	24°43	28°41	13°21	15°10	26°49	21°47	23°12	17°49	n.a.	T 26
W27	12 38 50	9°52'57	14°46	3°46	18°52	11°42	24°54	28°46	13°20	15°12	26°49	21°40	23° 9	17°56	n.a.	W27
T 28	12 42 46	10°49'58	26°43	5° 5	20° 1	12°21	25° 6	28°52	13°19	15°14	26°49	21°32	23° 6	18° 2	n.a.	T 28
F 29	12 46 43	11°47'00	8♈35	6°21	21°10	13° 1	25°18	28°58	13°19	15°17	26°49	21°26	23° 3	18° 9	n.a.	F 29
S 30	12 50 39	12♈44'01	20♈24	7♉35	22♉19	13♈40	25♒30	29♉ 4	13♐18	15♈19	26♋49	21♉20	23♉ 0	18♈16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s 0	3s49	4s 3	5s48	0n 1	8n29	1n 9	2s24	0s10	16s40	1s21	19n40	0s14	23s18	0s20	4n 3	1s53	38n11	17n19	19n 3	19n23	3n 3		n.a.
S 2	5 37	1n38	3 21	4 46	0 11	8 59	1 12	2 7	0 10	16 35	1 21	19 41	0 14	23 18	0 20	4 3	1 53	38 11	17 19	19 0	19 22	3 7		n.a.
S 3	5 14	7 0	2 30	3 44	0 21	9 29	1 15	1 51	0 9	16 31	1 21	19 42	0 14	23 18	0 20	4 4	1 52	38 10	17 18	18 59	19 21	3 10		n.a.
M 4	4 52	12 8	1 33	2 42	0 32	9 59	1 18	1 34	0 9	16 27	1 22	19 43	0 14	23 18	0 20	4 5	1 52	38 10	17 18	18 58	19 20	3 13		n.a.
T 5	4 29	16 51	0 31	1 40	0 42	10 28	1 20	1 17	0 8	16 23	1 22	19 44	0 14	23 18	0 20	4 6	1 52	38 10	17 17	18 57	19 19	3 16		n.a.
W 6	4 6	20 58	0n33	0 38	0 52	10 58	1 23	1 0	0 8	16 19	1 22	19 45	0 14	23 18	0 20	4 7	1 52	38 10	17 17	18 57	19 19	3 20		n.a.
T 7	3 43	24 15	1 36	0n22	1 1	11 27	1 26	0 43	0 7	16 14	1 22	19 46	0 14	23 18	0 20	4 8	1 52	38 10	17 17	18 57	19 18	3 23		n.a.
F 8	3 20	26 29	2 36	1 22	1 11	11 56	1 28	0 26	0 6	16 10	1 22	19 47	0 14	23 18	0 20	4 8	1 52	38 9	17 16	18 58	19 17	3 26		n.a.
S 9	2 56	27 24	3 31	2 21	1 19	12 24	1 31	0 10	0 6	16 6	1 22	19 49	0 13	23 18	0 20	4 9	1 52	38 9	17 16	18 57	19 16	3 29		n.a.
S 10	2 33	26 48	4 16	3 19	1 28	12 52	1 33	0n 7	0 5	16 2	1 22	19 50	0 13	23 18	0 20	4 10	1 52	38 9	17 15	18 57	19 15	3 33		n.a.
M11	2 10	24 35	4 48	4 15	1 35	13 20	1 36	0 24	0 5	15 58	1 22	19 51	0 13	23 18	0 20	4 11	1 52	38 9	17 15	18 55	19 15	3 36		n.a.
T 12	1 47	20 49	5 4	5 9	1 42	13 48	1 38	0 41	0 4	15 53	1 22	19 52	0 13	23 18	0 20	4 12	1 52	38 8	17 14	18 54	19 14	3 39		n.a.
W13	1 24	15 41	5 1	6 2	1 49	14 15	1 41	0 57	0 3	15 49	1 23	19 53	0 13	23 19	0 20	4 13	1 52	38 8	17 14	18 51	19 13	3 42		n.a.
T 14	1 0	9 30	4 38	6 54	1 55	14 42	1 43	1 14	0 3	15 45	1 23	19 55	0 13	23 19	0 20	4 14	1 52	38 8	17 13	18 49	19 12	3 46		n.a.
F 15	0 37	2 42	3 55	7 43	2 0	15 8	1 45	1 31	0 2	15 41	1 23	19 56	0 13	23 19	0 20	4 15	1 52	38 7	17 13	18 47	19 11	3 49		n.a.
S 16	0 14	4s18	2 55	8 31	2 5	15 35	1 47	1 47	0 2	15 37	1 23	19 57	0 13	23 19	0 20	4 15	1 52	38 7	17 12	18 46	19 11	3 52		n.a.
S 17	0n 9	11 0	1 44	9 17	2 9	16 0	1 50	2 4	0 1	15 33	1 23	19 58	0 13	23 19	0 20	4 16	1 52	38 7	17 12	18 45	19 10	3 55		n.a.
M18	0 32	16 59	0 26	10 1	2 12	16 26	1 52	2 21	0 1	15 29	1 23	20 0	0 12	23 19	0 20	4 17	1 52	38 6	17 11	18 44	19 9	3 59		n.a.
T 19	0 56	21 51	0s52	10 43	2 15	16 51	1 54	2 37	0n 0	15 24	1 23	20 1	0 12	23 19	0 20	4 18	1 52	38 6	17 11	18 45	19 8	4 2		n.a.
W20	1 19	25 18	2 4	11 23	2 17	17 15	1 56	2 54	0 1	15 20	1 24	20 2	0 12	23 19	0 20	4 19	1 52	38 6	17 11	18 45	19 7	4 5		n.a.
T 21	1 42	27 9	3 7	12 1	2 18	17 39	1 58	3 10	0 1	15 16	1 24	20 4	0 12	23 19	0 20	4 20	1 52	38 5	17 10	18 45	19 7	4 8		n.a.
F 22	2 5	27 23	3 58	12 37	2 19	18 3	1 59	3 27	0 2	15 12	1 24	20 5	0 12	23 19	0 20	4 21	1 52	38 5	17 10	18 45	19 6	4 12		n.a.
S 23	2 28	26 6	4 36	13 11	2 19	18 26	2 1	3 43	0 2	15 8	1 24	20 7	0 12	23 18	0 20	4 22	1 52	38 4	17 9	18 44	19 5	4 15		n.a.
S 24	2 51	23 31	5 0	13 44	2 18	18 49	2 3	4 0	0 3	15 4	1 24	20 8	0 12	23 18	0 20	4 22	1 52	38 4	17 9	18 43	19 4	4 18		n.a.
M25	3 15	19 53	5 8	14 14	2 16	19 11	2 4	4 16	0 4	15 0	1 24	20 9	0 12	23 18	0 20	4 23	1 52	38 3	17 8	18 42	19 3	4 22		n.a.
T 26	3 38	15 28	5 3	14 42	2 14	19 33	2 6	4 32	0 4	14 56	1 25	20 11	0 12	23 18	0 20	4 24	1 52	38 3	17 8	18 40	19 2	4 25		n.a.
W27	4 1	10 30	4 44	15 8	2 11	19 54	2 7	4 49	0 5	14 52	1 25	20 12	0 11	23 18	0 20	4 25	1 52	38 3	17 7	18 38	19 2	4 28		n.a.
T 28	4 23	5 11	4 13	15 33	2 8	20 15	2 9	5 5	0 5	14 48	1 25	20 14	0 11	23 18	0 20	4 26	1 52	38 2	17 7	18 36	19 1	4 31		n.a.
F 29	4 46	0n16	3 31	15 55	2 4	20 36	2 10	5 21	0 6	14 44	1 25	20 15	0 11	23 18	0 20	4 27	1 52	38 2	17 6	18 34	19 0	4 35		n.a.
S 30	5n 9	5n42	2s40	16n15	1n59	20n55	2n11	5n37	0n 6	14s40	1s25	20n16	0s11	23s18	0s20	4n28	1s52	38n 1	17n 5	18n33	18n59	4n38		n.a.

Julian Day Number = 549426.5, Delta T = 22h41m39s
Ecliptic obliquity = 24°02'28, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'20, Lahiri = -48°06'20 Julian Calendar 1 Apr. 3209 BCE == Greg. Calendar 6 March 3209 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

MAY 3209 BCE (-3208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 54 36	13♈41'02	2♉12	8♉46	23♉28	14♈19	25♒41	29♉10	13°R17	15♈21	26°R49	21°R17	22♉57	18♈22	n.a.	S 1
M 2	12 58 33	14°38'03	14° 1	9°54	24°37	14°58	25°53	29°16	13♐16	15°23	26♋49	21♉15	22°53	18°29	n.a.	M 2
T 3	13 2 29	15°35'04	25°54	10°58	25°45	15°37	26° 5	29°22	13°15	15°25	26°D49	21°D15	22°50	18°36	n.a.	T 3
W 4	13 6 26	16°32'05	7♊54	12° 0	26°54	16°17	26°16	29°29	13°14	15°28	26°49	21°16	22°47	18°43	n.a.	W 4
T 5	13 10 22	17°29'06	20° 6	12°59	28° 2	16°56	26°27	29°35	13°13	15°30	26°49	21°17	22°44	18°49	n.a.	T 5
F 6	13 14 19	18°26'06	2♋32	13°54	29°10	17°35	26°38	29°41	13°12	15°32	26°49	21°19	22°41	18°56	n.a.	F 6
S 7	13 18 15	19°23'07	15°18	14°46	0♊18	18°14	26°50	29°47	13°11	15°34	26°49	21°R20	22°37	19° 3	n.a.	S 7
S 8	13 22 12	20°20'07	28°27	15°35	1°26	18°53	27° 1	29°54	13°10	15°37	26°49	21°20	22°34	19° 9	n.a.	S 8
M 9	13 26 9	21°17'07	12♌ 2	16°20	2°34	19°32	27°11	0♊ 0	13° 9	15°39	26°49	21°18	22°31	19°16	n.a.	M 9
T 10	13 30 5	22°14'08	26° 5	17° 1	3°42	20°11	27°22	0° 7	13° 8	15°41	26°50	21°15	22°28	19°23	n.a.	T 10
W11	13 34 2	23°11'08	10♍34	17°39	4°49	20°50	27°33	0°13	13° 6	15°43	26°50	21°12	22°25	19°29	n.a.	W11
T 12	13 37 58	24° 8'08	25°26	18°12	5°57	21°29	27°44	0°20	13° 5	15°46	26°50	21° 8	22°22	19°36	n.a.	T 12
F 13	13 41 55	25° 5'08	10♎34	18°42	7° 4	22° 8	27°54	0°27	13° 4	15°48	26°50	21° 5	22°18	19°43	n.a.	F 13
S 14	13 45 51	26° 2'09	25°47	19° 7	8°11	22°47	28° 5	0°33	13° 2	15°50	26°51	21° 3	22°15	19°49	n.a.	S 14
S 15	13 49 48	26°59'10	10♏58	19°27	9°18	23°26	28°15	0°40	13° 1	15°52	26°51	21° 1	22°12	19°56	n.a.	S 15
M16	13 53 45	27°56'12	25°55	19°44	10°25	24° 5	28°25	0°47	13° 0	15°54	26°52	21°D 1	22° 9	20° 3	n.a.	M16
T 17	13 57 41	28°53'15	10♐32	19°55	11°32	24°44	28°35	0°53	12°58	15°57	26°52	21° 2	22° 6	20° 9	n.a.	T 17
W18	14 1 38	29°50'18	24°45	20° 2	12°39	25°22	28°46	1° 0	12°57	15°59	26°53	21° 3	22° 2	20°16	n.a.	W18
T 19	14 5 34	0♑47'22	8♑31	20°R 4	13°45	26° 1	28°55	1° 7	12°55	16° 1	26°53	21° 4	21°59	20°23	n.a.	T 19
F 20	14 9 31	1°44'27	21°51	20° 2	14°51	26°40	29° 5	1°14	12°53	16° 3	26°54	21° 5	21°56	20°29	n.a.	F 20
S 21	14 13 27	2°41'33	4♒47	19°54	15°58	27°19	29°15	1°21	12°52	16° 5	26°54	21°R 5	21°53	20°36	n.a.	S 21
S 22	14 17 24	3°38'40	17°23	19°42	17° 4	27°57	29°25	1°28	12°50	16° 7	26°55	21° 5	21°50	20°43	n.a.	S 22
M23	14 21 21	4°35'47	29°43	19°25	18° 9	28°36	29°34	1°35	12°48	16°10	26°55	21° 4	21°47	20°49	n.a.	M23
T 24	14 25 17	5°32'56	11♓49	19° 4	19°15	29°15	29°43	1°42	12°47	16°12	26°56	21° 2	21°43	20°56	n.a.	T 24
W25	14 29 14	6°30'05	23°46	18°38	20°21	29°54	29°53	1°49	12°45	16°14	26°57	21° 0	21°40	21° 3	n.a.	W25
T 26	14 33 10	7°27'16	5♈38	18° 9	21°26	0♉32	0♓ 2	1°56	12°43	16°16	26°58	20°58	21°37	21° 9	n.a.	T 26
F 27	14 37 7	8°24'27	17°27	17°36	22°31	1°11	0°11	2° 3	12°41	16°18	26°58	20°56	21°34	21°16	n.a.	F 27
S 28	14 41 3	9°21'40	29°15	16°59	23°36	1°50	0°20	2°11	12°39	16°20	26°59	20°54	21°31	21°23	n.a.	S 28
S 29	14 45 0	10°18'53	11♉ 6	16°20	24°41	2°28	0°28	2°18	12°38	16°22	27° 0	20°54	21°28	21°29	n.a.	S 29
M30	14 48 57	11°16'08	23° 0	15°39	25°45	3° 7	0°37	2°25	12°36	16°24	27° 1	20°D54	21°24	21°36	n.a.	M30
T 31	14 52 53	12♉13'23	5♊ 2	14♉57	26♊50	3♉45	0♓46	2♊32	12♐34	16♈26	27♋ 2	20♉54	21♉21	21♈43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	5n32	10n57	1s42	16n34	1n53	21n14	2n13	5n53	0n 7	14s37	1s25	20n18	0s11	23s18	0s20	4n29	1s52	38n 1	17n 5	18n32	18n58	4n41			n.a.
M 2	5 54	15 49	0 39	16 50	1 47	21 33	2 14	6 9	0 8	14 33	1 26	20 19	0 11	23 18	0 20	4 30	1 52	38 0	17 4	18 32	18 58	4 44			n.a.
T 3	6 17	20 8	0n25	17 5	1 40	21 51	2 15	6 25	0 8	14 29	1 26	20 21	0 11	23 18	0 20	4 30	1 52	38 0	17 4	18 31	18 57	4 48			n.a.
W 4	6 39	23 39	1 30	17 17	1 33	22 9	2 15	6 41	0 9	14 25	1 26	20 22	0 11	23 18	0 20	4 31	1 52	37 59	17 3	18 32	18 56	4 51			n.a.
T 5	7 2	26 10	2 31	17 28	1 25	22 26	2 16	6 57	0 9	14 21	1 26	20 24	0 11	23 18	0 20	4 32	1 52	37 59	17 3	18 32	18 55	4 54			n.a.
F 6	7 24	27 28	3 27	17 37	1 16	22 42	2 17	7 13	0 10	14 18	1 26	20 25	0 11	23 18	0 20	4 33	1 52	37 58	17 2	18 33	18 54	4 57			n.a.
S 7	7 46	27 20	4 14	17 44	1 7	22 58	2 18	7 29	0 10	14 14	1 26	20 27	0 10	23 17	0 20	4 34	1 52	37 58	17 2	18 33	18 53	5 1			n.a.
S 8	8 8	25 42	4 49	17 49	0 57	23 13	2 18	7 45	0 11	14 10	1 27	20 28	0 10	23 17	0 20	4 35	1 52	37 57	17 1	18 33	18 53	5 4			n.a.
M 9	8 30	22 33	5 9	17 53	0 46	23 27	2 18	8 0	0 12	14 6	1 27	20 30	0 10	23 17	0 20	4 36	1 52	37 56	17 1	18 32	18 52	5 7			n.a.
T 10	8 52	18 1	5 12	17 54	0 35	23 41	2 19	8 16	0 12	14 3	1 27	20 31	0 10	23 17	0 20	4 37	1 52	37 56	17 0	18 32	18 51	5 10			n.a.
W11	9 14	12 20	4 56	17 54	0 23	23 55	2 19	8 32	0 13	13 59	1 27	20 33	0 10	23 17	0 20	4 38	1 52	37 55	17 0	18 31	18 50	5 14			n.a.
T 12	9 35	5 48	4 19	17 51	0 11	24 7	2 19	8 47	0 13	13 56	1 27	20 34	0 10	23 17	0 21	4 38	1 52	37 55	16 59	18 30	18 49	5 17			n.a.
F 13	9 57	1s10	3 24	17 47	0s 2	24 19	2 19	9 2	0 14	13 52	1 28	20 36	0 10	23 17	0 21	4 39	1 52	37 54	16 59	18 29	18 48	5 20			n.a.
S 14	10 18	8 8	2 14	17 42	0 15	24 30	2 19	9 18	0 14	13 49	1 28	20 37	0 10	23 16	0 21	4 40	1 52	37 54	16 58	18 28	18 48	5 23			n.a.
S 15	10 39	14 37	0 55	17 34	0 29	24 41	2 19	9 33	0 15	13 45	1 28	20 39	0 10	23 16	0 21	4 41	1 52	37 53	16 58	18 28	18 47	5 27			n.a.
M16	11 0	20 9	0s27	17 25	0 43	24 51	2 18	9 48	0 15	13 42	1 28	20 40	0 10	23 16	0 21	4 42	1 52	37 52	16 57	18 28	18 46	5 30			n.a.
T 17	11 21	24 20	1 46	17 14	0 58	25 0	2 18	10 3	0 16	13 38	1 28	20 42	0 9	23 16	0 21	4 43	1 52	37 52	16 57	18 28	18 45	5 33			n.a.
W18	11 42	26 51	2 55	17 2	1 12	25 9	2 17	10 19	0 17	13 35	1 29	20 43	0 9	23 16	0 21	4 44	1 52	37 51	16 56	18 28	18 44	5 36			n.a.
T 19	12 2	27 38	3 53	16 48	1 27	25 17	2 17	10 34	0 17	13 31	1 29	20 45	0 9	23 16	0 21	4 44	1 52	37 51	16 56	18 29	18 43	5 40			n.a.
F 20	12 22	26 45	4 36	16 33	1 42	25 24	2 16	10 48	0 18	13 28	1 29	20 46	0 9	23 15	0 21	4 45	1 52	37 50	16 55	18 29	18 42	5 43			n.a.
S 21	12 43	24 26	5 3	16 17	1 58	25 31	2 15	11 3	0 18	13 25	1 29	20 48	0 9	23 15	0 21	4 46	1 52	37 49	16 54	18 29	18 42	5 46			n.a.
S 22	13 3	21 0	5 15	15 59	2 13	25 37	2 14	11 18	0 19	13 22	1 30	20 50	0 9	23 15	0 21	4 47	1 52	37 49	16 54	18 29	18 41	5 49			n.a.
M23	13 22	16 42	5 12	15 40	2 27	25 42	2 13	11 33	0 19	13 18	1 30	20 51	0 9	23 15	0 21	4 48	1 52	37 48	16 53	18 28	18 40	5 53			n.a.
T 24	13 42	11 50	4 55	15 20	2 42	25 47	2 11	11 47	0 20	13 15	1 30	20 53	0 9	23 15	0 21	4 49	1 52	37 47	16 53	18 28	18 39	5 56			n.a.
W25	14 1	6 35	4 26	14 59	2 56	25 50	2 10	12 2	0 20	13 12	1 30	20 54	0 9	23 14	0 21	4 49	1 52	37 47	16 52	18 27	18 38	5 59			n.a.
T 26	14 21	1 8	3 45	14 38	3 10	25 54	2 8	12 16	0 21	13 9	1 31	20 56	0 9	23 14	0 21	4 50	1 52	37 46	16 52	18 27	18 37	6 2			n.a.
F 27	14 40	4n20	2 55	14 17	3 22	25 56	2 7	12 31	0 22	13 6	1 31	20 57	0 8	23 14	0 21	4 51	1 52	37 45	16 51	18 26	18 37	6 6			n.a.
S 28	14 58	9 40	1 57	13 55	3 34	25 58	2 5	12 45	0 22	13 3	1 31	20 59	0 8	23 14	0 21	4 52	1 52	37 45	16 51	18 26	18 36	6 9			n.a.
S 29	15 17	14 41	0 54	13 34	3 45	25 59	2 3	12 59	0 23	13 0	1 31	21 0	0 8	23 13	0 21	4 53	1 52	37 44	16 50	18 26	18 35	6 12			n.a.
M30	15 35	19 11	0n12	13 13	3 54	25 59	2 1	13 13	0 23	12 57	1 32	21 2	0 8	23 13	0 21	4 53	1 52	37 43	16 50	18 26	18 34	6 15			n.a.
T 31	15n53	22n57	1n18	12n52	4s 2	25n59	1n59	13n27	0n24	12s54	1s32	21n 4	0s 8	23s13	0s21	4n54	1s52	37n43	16n49	18n26	18n33	6n19			n.a.

Julian Day Number = 549456.5, Delta T = 22h41m36s
Ecliptic obliquity = 24°02'28, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'16, Lahiri = -48°06'16 Julian Calendar 1 May 3209 BCE == Greg. Calendar 5 Apr. 3209 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

JUNE 3209 BCE (-3208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 56 50	13♉10'39	17♊11	14°R14	27♊54	4♉24	0♓54	2♊40	12°R32	16♈28	27♋ 3	20♉54	21♉18	21♈49	n.a.	W 1
T 2	15 0 46	14° 7'56	29°32	13♉31	28°58	5° 2	1° 2	2°47	12♐30	16°30	27° 4	20°55	21°15	21°56	n.a.	T 2
F 3	15 4 43	15° 5'14	12♋ 7	12°49	0♋ 2	5°41	1°10	2°54	12°28	16°32	27° 5	20°56	21°12	22° 3	n.a.	F 3
S 4	15 8 39	16° 2'33	24°58	12° 9	1° 5	6°19	1°18	3° 2	12°26	16°34	27° 6	20°56	21° 8	22° 9	n.a.	S 4
S 5	15 12 36	16°59'53	8♌ 8	11°31	2° 9	6°58	1°26	3° 9	12°24	16°36	27° 7	20°56	21° 5	22°16	n.a.	S 5
M 6	15 16 33	17°57'14	21°39	10°56	3°12	7°36	1°34	3°16	12°21	16°38	27° 8	20°R57	21° 2	22°23	n.a.	M 6
T 7	15 20 29	18°54'35	5♍32	10°26	4°14	8°15	1°41	3°24	12°19	16°40	27° 9	20°56	20°59	22°29	n.a.	T 7
W 8	15 24 26	19°51'57	19°48	9°59	5°17	8°53	1°49	3°31	12°17	16°42	27°10	20°56	20°56	22°36	n.a.	W 8
T 9	15 28 22	20°49'21	4♎23	9°38	6°19	9°32	1°56	3°39	12°15	16°44	27°11	20°D56	20°53	22°43	n.a.	T 9
F 10	15 32 19	21°46'45	19°14	9°22	7°21	10°10	2° 3	3°46	12°13	16°46	27°13	20°56	20°49	22°49	n.a.	F 10
S 11	15 36 15	22°44'10	4♏15	9°12	8°23	10°49	2°10	3°54	12°11	16°48	27°14	20°56	20°46	22°56	n.a.	S 11
S 12	15 40 12	23°41'37	19°16	9°D 8	9°24	11°27	2°17	4° 1	12° 8	16°50	27°15	20°R56	20°43	23° 3	n.a.	S 12
M13	15 44 8	24°39'05	4♐10	9°11	10°25	12° 5	2°24	4° 9	12° 6	16°52	27°16	20°56	20°40	23° 9	n.a.	M13
T 14	15 48 5	25°36'35	18°49	9°20	11°26	12°44	2°30	4°16	12° 4	16°54	27°18	20°56	20°37	23°16	n.a.	T 14
W15	15 52 2	26°34'06	3♑ 6	9°36	12°26	13°22	2°37	4°24	12° 2	16°55	27°19	20°56	20°34	23°23	n.a.	W15
T 16	15 55 58	27°31'39	16°59	9°59	13°26	14° 0	2°43	4°31	11°59	16°57	27°21	20°55	20°30	23°29	n.a.	T 16
F 17	15 59 55	28°29'13	0♒26	10°29	14°26	14°38	2°49	4°39	11°57	16°59	27°22	20°54	20°27	23°36	n.a.	F 17
S 18	16 3 51	29°26'50	13°27	11° 6	15°26	15°17	2°55	4°46	11°55	17° 1	27°23	20°53	20°24	23°43	n.a.	S 18
S 19	16 7 48	0♊24'28	26° 6	11°49	16°25	15°55	3° 1	4°54	11°52	17° 3	27°25	20°D53	20°21	23°49	n.a.	S 19
M20	16 11 44	1°22'07	8♓25	12°40	17°23	16°33	3° 6	5° 1	11°50	17° 4	27°26	20°53	20°18	23°56	n.a.	M20
T 21	16 15 41	2°19'49	20°30	13°36	18°22	17°12	3°12	5° 9	11°48	17° 6	27°28	20°54	20°14	24° 2	n.a.	T 21
W22	16 19 38	3°17'32	2♈26	14°39	19°20	17°50	3°17	5°17	11°45	17° 8	27°29	20°55	20°11	24° 9	n.a.	W22
T 23	16 23 34	4°15'18	14°15	15°49	20°17	18°28	3°22	5°24	11°43	17° 9	27°31	20°56	20° 8	24°16	n.a.	T 23
F 24	16 27 31	5°13'05	26° 3	17° 4	21°14	19° 6	3°27	5°32	11°41	17°11	27°33	20°57	20° 5	24°22	n.a.	F 24
S 25	16 31 27	6°10'54	7♉54	18°24	22°11	19°44	3°32	5°39	11°38	17°13	27°34	20°58	20° 2	24°29	n.a.	S 25
S 26	16 35 24	7° 8'45	19°49	19°50	23° 7	20°23	3°36	5°47	11°36	17°14	27°36	20°R58	19°59	24°36	n.a.	S 26
M27	16 39 20	8° 6'38	1♊53	21°21	24° 3	21° 1	3°40	5°54	11°34	17°16	27°37	20°58	19°55	24°42	n.a.	M27
T 28	16 43 17	9° 4'32	14° 7	22°56	24°58	21°39	3°45	6° 2	11°31	17°17	27°39	20°57	19°52	24°49	n.a.	T 28
W29	16 47 13	10° 2'29	26°32	24°36	25°53	22°17	3°49	6°10	11°29	17°19	27°41	20°55	19°49	24°56	n.a.	W29
T 30	16 51 10	11♊ 0'27	9♋10	26♉19	26♋47	22♉55	3♓53	6♊17	11♐26	17♈20	27♋43	20♉52	19♉46	25♈ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n11	25n44	2n21	12n33	4s 9	25n58	1n57	13n41	0n24	12s51	1s32	21n 5	0s 8	23s13	0s21	4n55	1s52	37n42	16n49	18n26	18n32	6n22		n.a.
T 2	16 29	27 21	3 18	12 16	4 14	25 56	1 54	13 55	0 25	12 49	1 32	21 7	0 8	23 13	0 21	4 56	1 52	37 41	16 48	18 26	18 31	6 25		n.a.
F 3	16 46	27 35	4 8	11 59	4 18	25 54	1 52	14 9	0 25	12 46	1 33	21 8	0 8	23 12	0 21	4 57	1 52	37 40	16 48	18 26	18 31	6 28		n.a.
S 4	17 3	26 21	4 46	11 45	4 20	25 51	1 49	14 22	0 26	12 43	1 33	21 10	0 8	23 12	0 21	4 57	1 52	37 40	16 47	18 26	18 30	6 32		n.a.
S 5	17 20	23 40	5 10	11 33	4 20	25 47	1 46	14 36	0 26	12 41	1 33	21 11	0 8	23 12	0 21	4 58	1 52	37 39	16 47	18 27	18 29	6 35		n.a.
M 6	17 37	19 38	5 17	11 24	4 18	25 43	1 43	14 49	0 27	12 38	1 33	21 13	0 8	23 11	0 21	4 59	1 52	37 38	16 46	18 27	18 28	6 38		n.a.
T 7	17 53	14 27	5 7	11 17	4 15	25 38	1 40	15 2	0 28	12 35	1 34	21 14	0 7	23 11	0 21	5 0	1 52	37 38	16 46	18 26	18 27	6 41		n.a.
W 8	18 9	8 23	4 38	11 13	4 11	25 32	1 36	15 16	0 28	12 33	1 34	21 16	0 7	23 11	0 21	5 0	1 52	37 37	16 45	18 26	18 26	6 45		n.a.
T 9	18 25	1 44	3 51	11 12	4 5	25 26	1 33	15 29	0 29	12 31	1 34	21 17	0 7	23 11	0 21	5 1	1 52	37 36	16 45	18 26	18 25	6 48		n.a.
F 10	18 40	5s 9	2 47	11 14	3 57	25 19	1 29	15 42	0 29	12 28	1 34	21 19	0 7	23 10	0 21	5 2	1 52	37 35	16 45	18 26	18 25	6 51		n.a.
S 11	18 55	11 49	1 31	11 19	3 48	25 12	1 26	15 55	0 30	12 26	1 35	21 21	0 7	23 10	0 21	5 2	1 52	37 35	16 44	18 26	18 24	6 54		n.a.
S 12	19 10	17 50	0 9	11 27	3 39	25 4	1 22	16 7	0 30	12 24	1 35	21 22	0 7	23 10	0 21	5 3	1 52	37 34	16 44	18 26	18 23	6 58		n.a.
M13	19 24	22 42	1s13	11 38	3 28	24 55	1 18	16 20	0 31	12 21	1 35	21 24	0 7	23 10	0 21	5 4	1 52	37 33	16 43	18 26	18 22	7 1		n.a.
T 14	19 39	26 2	2 29	11 53	3 16	24 46	1 14	16 33	0 31	12 19	1 36	21 25	0 7	23 9	0 21	5 5	1 52	37 33	16 43	18 26	18 21	7 4		n.a.
W15	19 52	27 33	3 33	12 10	3 3	24 36	1 9	16 45	0 32	12 17	1 36	21 27	0 7	23 9	0 21	5 5	1 52	37 32	16 42	18 26	18 20	7 7		n.a.
T 16	20 6	27 17	4 23	12 30	2 50	24 25	1 5	16 57	0 32	12 15	1 36	21 28	0 7	23 9	0 21	5 6	1 52	37 31	16 42	18 26	18 19	7 10		n.a.
F 17	20 19	25 24	4 57	12 52	2 36	24 14	1 0	17 9	0 33	12 13	1 36	21 30	0 7	23 8	0 21	5 7	1 52	37 30	16 41	18 26	18 19	7 14		n.a.
S 18	20 32	22 12	5 14	13 17	2 22	24 3	0 56	17 21	0 33	12 11	1 37	21 31	0 6	23 8	0 21	5 7	1 53	37 30	16 41	18 26	18 18	7 17		n.a.
S 19	20 45	18 4	5 16	13 45	2 7	23 50	0 51	17 33	0 34	12 9	1 37	21 33	0 6	23 8	0 21	5 8	1 53	37 29	16 41	18 26	18 17	7 20		n.a.
M20	20 57	13 16	5 2	14 14	1 53	23 38	0 46	17 45	0 35	12 8	1 37	21 34	0 6	23 7	0 21	5 9	1 53	37 28	16 40	18 26	18 16	7 23		n.a.
T 21	21 9	8 3	4 36	14 46	1 38	23 25	0 40	17 57	0 35	12 6	1 38	21 36	0 6	23 7	0 21	5 9	1 53	37 27	16 40	18 26	18 15	7 27		n.a.
W22	21 20	2 38	3 58	15 19	1 23	23 11	0 35	18 9	0 36	12 4	1 38	21 37	0 6	23 7	0 21	5 10	1 53	37 27	16 39	18 26	18 14	7 30		n.a.
T 23	21 32	2n51	3 10	15 54	1 8	22 57	0 29	18 20	0 36	12 3	1 38	21 39	0 6	23 6	0 21	5 10	1 53	37 26	16 39	18 26	18 13	7 33		n.a.
F 24	21 42	8 14	2 14	16 30	0 54	22 42	0 24	18 31	0 37	12 1	1 38	21 40	0 6	23 6	0 21	5 11	1 53	37 25	16 38	18 27	18 12	7 36		n.a.
S 25	21 53	13 22	1 12	17 7	0 39	22 27	0 18	18 42	0 37	12 0	1 39	21 41	0 6	23 6	0 21	5 12	1 53	37 24	16 38	18 27	18 12	7 40		n.a.
S 26	22 3	18 2	0 6	17 44	0 25	22 12	0 12	18 54	0 38	11 58	1 39	21 43	0 6	23 6	0 21	5 12	1 53	37 24	16 38	18 27	18 11	7 43		n.a.
M27	22 13	22 2	1n 0	18 22	0 12	21 56	0 6	19 4	0 38	11 57	1 39	21 44	0 6	23 5	0 21	5 13	1 53	37 23	16 37	18 27	18 10	7 46		n.a.
T 28	22 22	25 8	2 4	18 59	0n 1	21 40	0s 1	19 15	0 39	11 55	1 40	21 46	0 6	23 5	0 21	5 13	1 53	37 22	16 37	18 27	18 9	7 49		n.a.
W29	22 31	27 3	3 4	19 36	0 13	21 23	0 7	19 26	0 39	11 54	1 40	21 47	0 6	23 5	0 21	5 14	1 53	37 21	16 37	18 26	18 8	7 52		n.a.
T 30	22n39	27n38	3n55	20n13	0n25	21n 6	0s14	19n36	0n40	11s53	1s40	21n49	0s 5	23s 4	0s21	5n14	1s53	37n21	16n36	18n25	18n 7	7n56		n.a.

Julian Day Number = 549487.5, Delta T = 22h41m33s
Ecliptic obliquity = 24°02'28, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'12, Lahiri = -48°06'12 Julian Calendar 1 June 3209 BCE == Greg. Calendar 6 May 3209 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

JULY 3209 BCE (-3208) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 55 7	11♊58'26	22♋ 1	28♉ 5	27♋41	23♉33	3♓56	6♊25	11°R24	17♈22	27♋44	20°R49	19♉43	25♈ 9	n.a.	F 1
S 2	16 59 3	12°56'28	5♌ 5	29°54	28°34	24°11	4° 0	6°32	11♐22	17°23	27°46	20♉46	19°40	25°16	n.a.	S 2
S 3	17 3 0	13°54'31	18°25	1♊46	29°26	24°49	4° 3	6°40	11°19	17°25	27°48	20°43	19°36	25°22	n.a.	S 3
M 4	17 6 56	14°52'36	1♍59	3°39	0♌18	25°28	4° 6	6°47	11°17	17°26	27°50	20°42	19°33	25°29	n.a.	M 4
T 5	17 10 53	15°50'42	15°49	5°34	1° 9	26° 6	4° 9	6°55	11°14	17°27	27°52	20°D41	19°30	25°36	n.a.	T 5
W 6	17 14 49	16°48'50	29°53	7°30	2° 0	26°44	4°12	7° 2	11°12	17°29	27°54	20°42	19°27	25°42	n.a.	W 6
T 7	17 18 46	17°46'59	14♎11	9°27	2°50	27°22	4°14	7°10	11°10	17°30	27°55	20°43	19°24	25°49	n.a.	T 7
F 8	17 22 42	18°45'10	28°40	11°24	3°39	28° 0	4°17	7°17	11° 7	17°31	27°57	20°44	19°20	25°56	n.a.	F 8
S 9	17 26 39	19°43'23	13♏17	13°22	4°27	28°38	4°19	7°25	11° 5	17°33	27°59	20°R45	19°17	26° 2	n.a.	S 9
S 10	17 30 36	20°41'38	27°57	15°19	5°15	29°16	4°21	7°32	11° 2	17°34	28° 1	20°45	19°14	26° 9	n.a.	S 10
M11	17 34 32	21°39'55	12♐34	17°17	6° 2	29°54	4°23	7°40	11° 0	17°35	28° 3	20°44	19°11	26°16	n.a.	M11
T 12	17 38 29	22°38'14	27° 1	19°13	6°48	0♊32	4°24	7°47	10°58	17°36	28° 5	20°41	19° 8	26°22	n.a.	T 12
W13	17 42 25	23°36'35	11♑12	21°10	7°33	1°10	4°26	7°54	10°55	17°37	28° 7	20°36	19° 5	26°29	n.a.	W13
T 14	17 46 22	24°34'58	25° 3	23° 5	8°17	1°48	4°27	8° 2	10°53	17°38	28° 9	20°31	19° 1	26°36	n.a.	T 14
F 15	17 50 18	25°33'23	8♒30	25° 0	9° 1	2°26	4°28	8° 9	10°51	17°39	28°11	20°26	18°58	26°42	n.a.	F 15
S 16	17 54 15	26°31'50	21°34	26°54	9°43	3° 4	4°29	8°17	10°49	17°41	28°13	20°21	18°55	26°49	n.a.	S 16
S 17	17 58 11	27°30'20	4♓15	28°47	10°24	3°42	4°29	8°24	10°46	17°42	28°15	20°17	18°52	26°56	n.a.	S 17
M18	18 2 8	28°28'52	16°37	0♋39	11° 5	4°19	4°30	8°31	10°44	17°43	28°18	20°15	18°49	27° 2	n.a.	M18
T 19	18 6 5	29°27'27	28°43	2°30	11°44	4°57	4°30	8°38	10°42	17°43	28°20	20°D14	18°46	27° 9	n.a.	T 19
W20	18 10 1	0♋26'04	10♈38	4°20	12°22	5°35	4°R30	8°46	10°40	17°44	28°22	20°14	18°42	27°16	n.a.	W20
T 21	18 13 58	1°24'43	22°27	6° 9	12°59	6°13	4°30	8°53	10°37	17°45	28°24	20°16	18°39	27°22	n.a.	T 21
F 22	18 17 54	2°23'25	4♉16	7°57	13°34	6°51	4°29	9° 0	10°35	17°46	28°26	20°17	18°36	27°29	n.a.	F 22
S 23	18 21 51	3°22'09	16° 9	9°44	14° 9	7°29	4°29	9° 7	10°33	17°47	28°28	20°R18	18°33	27°36	n.a.	S 23
S 24	18 25 47	4°20'56	28°10	11°29	14°42	8° 7	4°28	9°14	10°31	17°48	28°30	20°18	18°30	27°42	n.a.	S 24
M25	18 29 44	5°19'45	10♊23	13°14	15°14	8°45	4°27	9°21	10°29	17°49	28°33	20°16	18°26	27°49	n.a.	M25
T 26	18 33 40	6°18'36	22°51	14°58	15°44	9°23	4°26	9°28	10°27	17°49	28°35	20°12	18°23	27°56	n.a.	T 26
W27	18 37 37	7°17'30	5♋34	16°41	16°13	10° 1	4°24	9°35	10°25	17°50	28°37	20° 5	18°20	28° 2	n.a.	W27
T 28	18 41 33	8°16'26	18°33	18°22	16°40	10°38	4°23	9°42	10°23	17°51	28°39	19°58	18°17	28° 9	n.a.	T 28
F 29	18 45 30	9°15'24	1♌47	20° 3	17° 6	11°16	4°21	9°49	10°21	17°51	28°42	19°49	18°14	28°16	n.a.	F 29
S 30	18 49 26	10°14'24	15°15	21°43	17°30	11°54	4°19	9°56	10°19	17°52	28°44	19°40	18°11	28°22	n.a.	S 30
S 31	18 53 23	11♋13'27	28♌54	23♋21	17♌53	12♊32	4♓17	10♊ 3	10♐17	17♈53	28♋46	19♉33	18♉ 7	28♈29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n47	26n43	4n36	20n49	0n36	20n49	0s21	19n47	0n40	11s52	1s41	21n50	0s 5	23s 4	0s21	5n15	1s53	37n20	16n36	18n24	18n 6	7n59		n.a.
S 2	22 55	24 21	5 3	21 23	0 46	20 31	0 28	19 57	0 41	11 51	1 41	21 51	0 5	23 4	0 21	5 15	1 53	37 19	16 35	18 24	18 5	8 2		n.a.
S 3	23 3	20 39	5 14	21 56	0 56	20 13	0 35	20 7	0 41	11 50	1 41	21 53	0 5	23 3	0 21	5 16	1 53	37 18	16 35	18 23	18 5	8 5		n.a.
M 4	23 9	15 48	5 8	22 28	1 4	19 55	0 42	20 17	0 42	11 49	1 42	21 54	0 5	23 3	0 21	5 16	1 53	37 18	16 35	18 22	18 4	8 9		n.a.
T 5	23 16	10 5	4 45	22 57	1 12	19 36	0 49	20 27	0 42	11 48	1 42	21 56	0 5	23 3	0 21	5 17	1 53	37 17	16 34	18 22	18 3	8 12		n.a.
W 6	23 22	3 45	4 4	23 25	1 19	19 17	0 57	20 37	0 43	11 48	1 42	21 57	0 5	23 2	0 21	5 17	1 53	37 16	16 34	18 22	18 2	8 15		n.a.
T 7	23 28	2s52	3 7	23 50	1 26	18 58	1 5	20 46	0 44	11 47	1 42	21 58	0 5	23 2	0 21	5 18	1 53	37 15	16 34	18 23	18 1	8 18		n.a.
F 8	23 33	9 26	1 58	24 13	1 31	18 39	1 13	20 56	0 44	11 46	1 43	22 0	0 5	23 2	0 21	5 18	1 53	37 15	16 34	18 23	18 0	8 21		n.a.
S 9	23 38	15 34	0 41	24 33	1 36	18 19	1 21	21 5	0 45	11 46	1 43	22 1	0 5	23 1	0 21	5 19	1 53	37 14	16 33	18 23	17 59	8 25		n.a.
S 10	23 42	20 50	0s39	24 52	1 40	17 59	1 29	21 14	0 45	11 45	1 43	22 2	0 5	23 1	0 21	5 19	1 53	37 13	16 33	18 23	17 58	8 28		n.a.
M11	23 46	24 48	1 57	25 7	1 43	17 40	1 38	21 23	0 46	11 45	1 44	22 4	0 4	23 1	0 21	5 20	1 54	37 12	16 33	18 23	17 57	8 31		n.a.
T 12	23 50	27 6	3 5	25 20	1 45	17 20	1 46	21 32	0 46	11 45	1 44	22 5	0 4	23 0	0 21	5 20	1 54	37 12	16 32	18 22	17 57	8 34		n.a.
W13	23 53	27 34	4 1	25 31	1 47	17 0	1 55	21 40	0 47	11 44	1 44	22 6	0 4	23 0	0 21	5 20	1 54	37 11	16 32	18 21	17 56	8 38		n.a.
T 14	23 56	26 16	4 41	25 39	1 48	16 39	2 4	21 49	0 47	11 44	1 45	22 8	0 4	23 0	0 21	5 21	1 54	37 10	16 32	18 20	17 55	8 41		n.a.
F 15	23 58	23 29	5 5	25 45	1 49	16 19	2 13	21 57	0 48	11 44	1 45	22 9	0 4	22 59	0 21	5 21	1 54	37 9	16 32	18 18	17 54	8 44		n.a.
S 16	24 0	19 33	5 11	25 49	1 49	15 59	2 22	22 5	0 48	11 44	1 45	22 10	0 4	22 59	0 21	5 22	1 54	37 9	16 31	18 17	17 53	8 47		n.a.
S 17	24 1	14 52	5 2	25 50	1 48	15 38	2 32	22 13	0 49	11 44	1 46	22 12	0 4	22 59	0 21	5 22	1 54	37 8	16 31	18 16	17 52	8 50		n.a.
M18	24 2	9 41	4 39	25 50	1 47	15 18	2 41	22 21	0 49	11 44	1 46	22 13	0 4	22 58	0 21	5 22	1 54	37 7	16 31	18 15	17 51	8 54		n.a.
T 19	24 2	4 14	4 4	25 47	1 46	14 58	2 51	22 29	0 50	11 45	1 46	22 14	0 4	22 58	0 21	5 23	1 54	37 7	16 31	18 15	17 50	8 57		n.a.
W20	24 2	1n16	3 19	25 42	1 44	14 38	3 1	22 36	0 50	11 45	1 47	22 15	0 4	22 58	0 21	5 23	1 54	37 6	16 30	18 15	17 49	9 0		n.a.
T 21	24 2	6 42	2 26	25 35	1 41	14 18	3 11	22 43	0 51	11 45	1 47	22 17	0 4	22 57	0 21	5 23	1 54	37 5	16 30	18 15	17 49	9 3		n.a.
F 22	24 1	11 55	1 26	25 26	1 38	13 58	3 21	22 51	0 51	11 46	1 47	22 18	0 4	22 57	0 21	5 23	1 54	37 4	16 30	18 16	17 48	9 6		n.a.
S 23	24 0	16 43	0 23	25 15	1 35	13 38	3 31	22 58	0 52	11 46	1 47	22 19	0 3	22 57	0 21	5 24	1 54	37 4	16 30	18 16	17 47	9 10		n.a.
S 24	23 58	20 56	0n43	25 3	1 31	13 18	3 42	23 4	0 52	11 47	1 48	22 20	0 3	22 56	0 21	5 24	1 54	37 3	16 30	18 16	17 46	9 13		n.a.
M25	23 56	24 19	1 47	24 49	1 27	12 59	3 52	23 11	0 53	11 47	1 48	22 21	0 3	22 56	0 21	5 24	1 54	37 2	16 29	18 15	17 45	9 16		n.a.
T 26	23 53	26 37	2 47	24 33	1 23	12 39	4 3	23 18	0 53	11 48	1 48	22 23	0 3	22 56	0 21	5 25	1 54	37 2	16 29	18 14	17 44	9 19		n.a.
W27	23 50	27 35	3 40	24 16	1 18	12 20	4 14	23 24	0 54	11 49	1 49	22 24	0 3	22 55	0 21	5 25	1 54	37 1	16 29	18 13	17 43	9 22		n.a.
T 28	23 46	27 3	4 22	23 57	1 13	12 2	4 25	23 30	0 55	11 50	1 49	22 25	0 3	22 55	0 21	5 25	1 54	37 0	16 29	18 10	17 42	9 26		n.a.
F 29	23 42	24 59	4 52	23 38	1 8	11 44	4 36	23 36	0 55	11 51	1 49	22 26	0 3	22 55	0 21	5 25	1 54	37 0	16 29	18 8	17 41	9 29		n.a.
S 30	23 38	21 31	5 6	23 16	1 3	11 26	4 47	23 42	0 56	11 52	1 50	22 27	0 3	22 55	0 21	5 25	1 55	36 59	16 29	18 6	17 40	9 32		n.a.
S 31	23n33	16n51	5n 2	22n54	0n57	11n 8	4s58	23n48	0n56	11s53	1s50	22n28	0s 3	22s54	0s21	5n26	1s55	36n58	16n28	18n 4	17n39	9n35		n.a.

Julian Day Number = 549517.5, Delta T = 22h41m31s
Ecliptic obliquity = 24°02'28, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'08, Lahiri = -48°06'07 Julian Calendar 1 July 3209 BCE == Greg. Calendar 5 June 3209 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

AUGUST 3209 BCE (-3208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 57 20	12♋12'31	12♍42	24♋59	18♌13	13♊10	4°R15	10♊10	10°R15	17♈53	28♋48	19°R27	18♉ 4	28♈35	n.a.	M 1
T 2	19 1 16	13°11'37	26°38	26°36	18°32	13°47	4♓12	10°17	10♐13	17°54	28°51	19♉24	18° 1	28°42	n.a.	T 2
W 3	19 5 13	14°10'45	10♎41	28°12	18°49	14°25	4° 9	10°23	10°11	17°54	28°53	19°D23	17°58	28°49	n.a.	W 3
T 4	19 9 9	15° 9'55	24°48	29°47	19° 4	15° 3	4° 6	10°30	10° 9	17°55	28°55	19°23	17°55	28°55	n.a.	T 4
F 5	19 13 6	16° 9'07	8♏59	1♌21	19°16	15°41	4° 3	10°37	10° 7	17°55	28°57	19°24	17°52	29° 2	n.a.	F 5
S 6	19 17 2	17° 8'22	23°12	2°55	19°27	16°19	4° 0	10°43	10° 6	17°55	29° 0	19°R24	17°48	29° 9	n.a.	S 6
S 7	19 20 59	18° 7'38	7♐26	4°27	19°36	16°56	3°56	10°50	10° 4	17°56	29° 2	19°23	17°45	29°15	n.a.	S 7
M 8	19 24 55	19° 6'56	21°37	5°58	19°42	17°34	3°52	10°57	10° 2	17°56	29° 4	19°19	17°42	29°22	n.a.	M 8
T 9	19 28 52	20° 6'17	5♑41	7°29	19°46	18°12	3°48	11° 3	10° 1	17°56	29° 7	19°13	17°39	29°29	n.a.	T 9
W10	19 32 48	21° 5'39	19°33	8°59	19°R48	18°49	3°44	11° 9	9°59	17°57	29° 9	19° 4	17°36	29°35	n.a.	W10
T 11	19 36 45	22° 5'04	3♒11	10°28	19°47	19°27	3°40	11°16	9°57	17°57	29°11	18°53	17°32	29°42	n.a.	T 11
F 12	19 40 42	23° 4'31	16°30	11°56	19°44	20° 5	3°36	11°22	9°56	17°57	29°14	18°42	17°29	29°49	n.a.	F 12
S 13	19 44 38	24° 4'01	29°30	13°23	19°39	20°43	3°31	11°28	9°54	17°57	29°16	18°32	17°26	29°55	n.a.	S 13
S 14	19 48 35	25° 3'32	12♓ 9	14°49	19°31	21°20	3°26	11°34	9°53	17°57	29°18	18°22	17°23	0♉ 2	n.a.	S 14
M15	19 52 31	26° 3'07	24°30	16°14	19°21	21°58	3°21	11°41	9°51	17°57	29°21	18°16	17°20	0° 9	n.a.	M15
T 16	19 56 28	27° 2'43	6♈35	17°39	19° 9	22°36	3°16	11°47	9°50	17°57	29°23	18°11	17°17	0°15	n.a.	T 16
W17	20 0 24	28° 2'22	18°30	19° 2	18°54	23°13	3°11	11°53	9°49	17°R57	29°26	18° 9	17°13	0°22	n.a.	W17
T 18	20 4 21	29° 2'04	0♉19	20°25	18°37	23°51	3° 5	11°59	9°47	17°57	29°28	18°D 9	17°10	0°29	n.a.	T 18
F 19	20 8 17	0♌ 1'48	12° 8	21°46	18°17	24°29	3° 0	12° 5	9°46	17°57	29°30	18°R 9	17° 7	0°35	n.a.	F 19
S 20	20 12 14	1° 1'35	24° 2	23° 6	17°55	25° 6	2°54	12°10	9°45	17°57	29°33	18° 9	17° 4	0°42	n.a.	S 20
S 21	20 16 10	2° 1'24	6♊ 6	24°25	17°32	25°44	2°48	12°16	9°44	17°57	29°35	18° 7	17° 1	0°49	n.a.	S 21
M22	20 20 7	3° 1'16	18°25	25°43	17° 6	26°22	2°42	12°22	9°42	17°57	29°37	18° 4	16°58	0°55	n.a.	M22
T 23	20 24 3	4° 1'10	1♋ 2	26°59	16°38	26°59	2°36	12°28	9°41	17°57	29°40	17°57	16°54	1° 2	n.a.	T 23
W24	20 28 0	5° 1'07	14° 0	28°14	16° 9	27°37	2°29	12°33	9°40	17°56	29°42	17°48	16°51	1° 9	n.a.	W24
T 25	20 31 57	6° 1'05	27°19	29°28	15°38	28°14	2°23	12°39	9°39	17°56	29°44	17°37	16°48	1°15	n.a.	T 25
F 26	20 35 53	7° 1'06	10♌58	0♍40	15° 6	28°52	2°16	12°44	9°38	17°56	29°47	17°24	16°45	1°22	n.a.	F 26
S 27	20 39 50	8° 1'09	24°52	1°50	14°32	29°30	2° 9	12°50	9°37	17°56	29°49	17°12	16°42	1°28	n.a.	S 27
S 28	20 43 46	9° 1'14	8♍58	2°58	13°58	0♋ 7	2° 2	12°55	9°36	17°55	29°51	17° 1	16°38	1°35	n.a.	S 28
M29	20 47 43	10° 1'21	23°11	4° 4	13°22	0°45	1°55	13° 0	9°36	17°55	29°54	16°52	16°35	1°42	n.a.	M29
T 30	20 51 39	11° 1'29	7♎26	5° 8	12°46	1°22	1°48	13° 5	9°35	17°54	29°56	16°46	16°32	1°48	n.a.	T 30
W31	20 55 36	12♌ 1'40	21♎39	6♍ 8	12♌10	2♋ 0	1♓41	13♊10	9♐34	17♈54	29♋58	16♉43	16♉29	1♉55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n28	11n16	4n42	22n31	0n51	10n51	5s 9	23n53	0n57	11s54	1s50	22n29	0s 3	22s54	0s21	5n26	1s55	36n58	16n28	18n 2	17n39	9n38			n.a.
T 2	23 22	5 5	4 4	22 6	0 45	10 35	5 21	23 58	0 57	11 55	1 50	22 30	0 3	22 54	0 21	5 26	1 55	36 57	16 28	18 1	17 38	9 42			n.a.
W 3	23 16	1s24	3 12	21 41	0 39	10 19	5 32	24 4	0 58	11 57	1 51	22 32	0 3	22 53	0 21	5 26	1 55	36 56	16 28	18 1	17 37	9 45			n.a.
T 4	23 9	7 52	2 8	21 14	0 33	10 3	5 43	24 8	0 58	11 58	1 51	22 33	0 2	22 53	0 21	5 26	1 55	36 56	16 28	18 1	17 36	9 48			n.a.
F 5	23 2	13 58	0 56	20 47	0 26	9 48	5 55	24 13	0 59	11 59	1 51	22 34	0 2	22 53	0 21	5 26	1 55	36 55	16 28	18 1	17 35	9 51			n.a.
S 6	22 55	19 22	0s20	20 19	0 20	9 34	6 6	24 18	0 59	12 1	1 52	22 35	0 2	22 53	0 21	5 26	1 55	36 54	16 28	18 1	17 34	9 54			n.a.
S 7	22 47	23 39	1 35	19 50	0 13	9 21	6 17	24 22	1 0	12 2	1 52	22 36	0 2	22 52	0 21	5 26	1 55	36 54	16 28	18 1	17 33	9 58			n.a.
M 8	22 38	26 29	2 43	19 21	0 6	9 8	6 28	24 27	1 0	12 4	1 52	22 37	0 2	22 52	0 21	5 26	1 55	36 53	16 28	18 0	17 32	10 1			n.a.
T 9	22 29	27 36	3 41	18 50	0s 1	8 57	6 40	24 31	1 1	12 6	1 52	22 38	0 2	22 52	0 21	5 26	1 55	36 53	16 28	17 58	17 31	10 4			n.a.
W10	22 20	26 56	4 24	18 20	0 8	8 46	6 50	24 34	1 1	12 8	1 53	22 39	0 2	22 52	0 21	5 27	1 55	36 52	16 28	17 55	17 30	10 7			n.a.
T 11	22 11	24 39	4 52	17 48	0 16	8 36	7 1	24 38	1 2	12 9	1 53	22 40	0 2	22 51	0 21	5 27	1 55	36 51	16 28	17 52	17 29	10 10			n.a.
F 12	22 1	21 5	5 3	17 17	0 23	8 27	7 12	24 42	1 2	12 11	1 53	22 41	0 2	22 51	0 21	5 27	1 55	36 51	16 27	17 49	17 29	10 13			n.a.
S 13	21 50	16 34	4 58	16 45	0 30	8 18	7 22	24 45	1 3	12 13	1 53	22 42	0 2	22 51	0 21	5 27	1 55	36 50	16 27	17 46	17 28	10 17			n.a.
S 14	21 39	11 26	4 38	16 12	0 38	8 11	7 32	24 48	1 3	12 15	1 54	22 43	0 2	22 51	0 21	5 27	1 55	36 50	16 27	17 44	17 27	10 20			n.a.
M15	21 28	5 58	4 5	15 39	0 45	8 5	7 42	24 51	1 4	12 17	1 54	22 44	0 1	22 50	0 21	5 27	1 55	36 49	16 27	17 42	17 26	10 23			n.a.
T 16	21 16	0 24	3 22	15 6	0 52	8 1	7 51	24 54	1 4	12 19	1 54	22 45	0 1	22 50	0 21	5 26	1 56	36 49	16 27	17 41	17 25	10 26			n.a.
W17	21 4	5n 7	2 31	14 33	1 0	7 57	8 0	24 57	1 5	12 22	1 54	22 46	0 1	22 50	0 21	5 26	1 56	36 48	16 27	17 40	17 24	10 29			n.a.
T 18	20 52	10 25	1 33	13 59	1 7	7 54	8 8	24 59	1 5	12 24	1 54	22 46	0 1	22 50	0 21	5 26	1 56	36 47	16 27	17 40	17 23	10 32			n.a.
F 19	20 39	15 21	0 32	13 26	1 15	7 53	8 16	25 1	1 6	12 26	1 55	22 47	0 1	22 50	0 21	5 26	1 56	36 47	16 28	17 40	17 22	10 36			n.a.
S 20	20 26	19 45	0n31	12 52	1 22	7 52	8 23	25 3	1 6	12 28	1 55	22 48	0 1	22 49	0 21	5 26	1 56	36 46	16 28	17 40	17 21	10 39			n.a.
S 21	20 12	23 24	1 34	12 19	1 29	7 53	8 29	25 5	1 7	12 31	1 55	22 49	0 1	22 49	0 21	5 26	1 56	36 46	16 28	17 39	17 20	10 42			n.a.
M22	19 58	26 4	2 33	11 45	1 36	7 56	8 35	25 7	1 7	12 33	1 55	22 50	0 1	22 49	0 21	5 26	1 56	36 45	16 28	17 38	17 19	10 45			n.a.
T 23	19 44	27 29	3 26	11 12	1 44	7 59	8 40	25 8	1 8	12 36	1 55	22 51	0 1	22 49	0 21	5 26	1 56	36 45	16 28	17 37	17 18	10 48			n.a.
W24	19 29	27 26	4 10	10 39	1 51	8 4	8 44	25 10	1 8	12 38	1 56	22 52	0 1	22 49	0 21	5 26	1 56	36 44	16 28	17 34	17 17	10 51			n.a.
T 25	19 14	25 49	4 42	10 7	1 58	8 9	8 48	25 11	1 9	12 41	1 56	22 52	0 1	22 48	0 21	5 26	1 56	36 44	16 28	17 31	17 17	10 55			n.a.
F 26	18 59	22 41	4 59	9 35	2 4	8 16	8 50	25 12	1 10	12 43	1 56	22 53	0 0	22 48	0 21	5 25	1 56	36 43	16 28	17 27	17 16	10 58			n.a.
S 27	18 43	18 13	4 58	9 3	2 11	8 25	8 52	25 12	1 10	12 46	1 56	22 54	0 0	22 48	0 21	5 25	1 56	36 43	16 28	17 24	17 15	11 1			n.a.
S 28	18 27	12 42	4 39	8 33	2 17	8 34	8 52	25 13	1 11	12 49	1 56	22 55	0 0	22 48	0 21	5 25	1 56	36 42	16 28	17 20	17 14	11 4			n.a.
M29	18 11	6 28	4 3	8 3	2 23	8 44	8 52	25 13	1 11	12 51	1 56	22 56	0 0	22 48	0 21	5 25	1 56	36 42	16 28	17 18	17 13	11 7			n.a.
T 30	17 54	0s 6	3 11	7 34	2 29	8 55	8 51	25 14	1 12	12 54	1 56	22 56	0 0	22 48	0 21	5 25	1 56	36 42	16 28	17 16	17 12	11 10			n.a.
W31	17n37	6s40	2n 8	7n 6	2s35	9n 7	8s49	25n14	1n12	12s57	1s57	22n57	0s 0	22s48	0s21	5n24	1s56	36n41	16n29	17n15	17n11	11n14			n.a.

Julian Day Number = 549548.5, Delta T = 22h41m28s
Ecliptic obliquity = 24°02'28, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'04, Lahiri = -48°06'03 Julian Calendar 1 Aug. 3209 BCE == Greg. Calendar 6 July 3209 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

SEPTEMBER 3209 BCE (-3208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 59 32	13♌ 1'52	5♏48	7♍ 7	11°R34	2♋37	1°R34	13♊15	9°R33	17°R53	0♌ 1	16°R42	16♉26	2♉ 2	n.a.	T 1
F 2	21 3 29	14° 2'06	19°52	8° 1	10♌58	3°15	1♓26	13°20	9♐33	17♈53	0° 3	16♉42	16°23	2° 8	n.a.	F 2
S 3	21 7 25	15° 2'22	3♐50	8°53	10°22	3°52	1°19	13°25	9°32	17°52	0° 5	16°41	16°19	2°15	n.a.	S 3
S 4	21 11 22	16° 2'40	17°43	9°40	9°47	4°30	1°11	13°30	9°32	17°52	0° 8	16°39	16°16	2°22	n.a.	S 4
M 5	21 15 18	17° 2'59	1♑28	10°23	9°13	5° 7	1° 3	13°35	9°31	17°51	0°10	16°34	16°13	2°28	n.a.	M 5
T 6	21 19 15	18° 3'20	15° 6	11° 1	8°40	5°45	0°55	13°39	9°31	17°50	0°12	16°26	16°10	2°35	n.a.	T 6
W 7	21 23 12	19° 3'43	28°34	11°33	8° 8	6°22	0°48	13°44	9°30	17°50	0°14	16°15	16° 7	2°42	n.a.	W 7
T 8	21 27 8	20° 4'08	11♒50	12° 0	7°38	6°59	0°40	13°48	9°30	17°49	0°17	16° 3	16° 4	2°48	n.a.	T 8
F 9	21 31 5	21° 4'34	24°52	12°20	7° 9	7°37	0°32	13°52	9°30	17°48	0°19	15°49	16° 0	2°55	n.a.	F 9
S 10	21 35 1	22° 5'02	7♓38	12°33	6°43	8°14	0°24	13°57	9°29	17°47	0°21	15°36	15°57	3° 2	n.a.	S 10
S 11	21 38 58	23° 5'33	20° 9	12°R37	6°18	8°52	0°16	14° 1	9°29	17°47	0°23	15°24	15°54	3° 8	n.a.	S 11
M12	21 42 54	24° 6'05	2♈25	12°33	5°56	9°29	0° 8	14° 5	9°29	17°46	0°26	15°15	15°51	3°15	n.a.	M12
T 13	21 46 51	25° 6'39	14°28	12°20	5°36	10° 6	29♒59	14° 9	9°29	17°45	0°28	15° 8	15°48	3°22	n.a.	T 13
W14	21 50 47	26° 7'15	26°21	11°58	5°18	10°44	29°51	14°13	9°D29	17°44	0°30	15° 5	15°44	3°28	n.a.	W14
T 15	21 54 44	27° 7'53	8♉ 9	11°25	5° 3	11°21	29°43	14°17	9°29	17°43	0°32	15° 3	15°41	3°35	n.a.	T 15
F 16	21 58 40	28° 8'33	19°56	10°43	4°50	11°59	29°35	14°21	9°29	17°42	0°34	15°D 3	15°38	3°41	n.a.	F 16
S 17	22 2 37	29° 9'15	1♊48	9°50	4°39	12°36	29°27	14°24	9°29	17°41	0°36	15°R 3	15°35	3°48	n.a.	S 17
S 18	22 6 34	0♍ 9'59	13°52	8°49	4°31	13°13	29°19	14°28	9°29	17°40	0°39	15° 2	15°32	3°55	n.a.	S 18
M19	22 10 30	1°10'46	26°11	7°40	4°26	13°50	29°11	14°31	9°30	17°39	0°41	15° 0	15°29	4° 1	n.a.	M19
T 20	22 14 27	2°11'34	8♋50	6°25	4°22	14°28	29° 2	14°35	9°30	17°38	0°43	14°54	15°25	4° 8	n.a.	T 20
W21	22 18 23	3°12'23	21°55	5° 6	4°D22	15° 5	28°54	14°38	9°30	17°37	0°45	14°47	15°22	4°15	n.a.	W21
T 22	22 22 20	4°13'15	5♌24	3°45	4°24	15°42	28°46	14°41	9°31	17°36	0°47	14°37	15°19	4°21	n.a.	T 22
F 23	22 26 16	5°14'08	19°19	2°25	4°28	16°20	28°38	14°44	9°31	17°35	0°49	14°25	15°16	4°28	n.a.	F 23
S 24	22 30 13	6°15'03	3♍35	1° 9	4°34	16°57	28°30	14°47	9°32	17°33	0°51	14°14	15°13	4°35	n.a.	S 24
S 25	22 34 9	7°15'59	18° 7	29♌59	4°43	17°34	28°22	14°50	9°32	17°32	0°53	14° 3	15° 9	4°41	n.a.	S 25
M26	22 38 6	8°16'56	2♎47	28°57	4°54	18°11	28°14	14°53	9°33	17°31	0°55	13°55	15° 6	4°48	n.a.	M26
T 27	22 42 3	9°17'55	17°28	28° 5	5° 7	18°48	28° 6	14°55	9°33	17°30	0°57	13°50	15° 3	4°55	n.a.	T 27
W28	22 45 59	10°18'55	2♏ 3	27°24	5°23	19°25	27°58	14°58	9°34	17°29	0°59	13°47	15° 0	5° 1	n.a.	W28
T 29	22 49 56	11°19'56	16°28	26°54	5°40	20° 3	27°50	15° 0	9°35	17°27	1° 1	13°D47	14°57	5° 8	n.a.	T 29
F 30	22 53 52	12♍20'58	0♐40	26♌37	6♌ 0	20♋40	27♒43	15♊ 3	9♐35	17♈26	1♌ 3	13♉47	14♉54	5♉15	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n19	12s53	0n57	6n39	2s40	9n20	8s46	25n13	1n13	13s 0	1s57	22n58	0n 0	22s48	0s21	5n24	1s56	36n41	16n29	17n15	17n10	11n17		n.a.
F 2	17 2	18 25	0s17	6 14	2 45	9 34	8 41	25 13	1 13	13 3	1 57	22 59	0 0	22 47	0 21	5 24	1 56	36 40	16 29	17 15	17 9	11 20		n.a.
S 3	16 44	22 54	1 29	5 50	2 49	9 48	8 36	25 13	1 14	13 5	1 57	22 59	0 0	22 47	0 21	5 24	1 57	36 40	16 29	17 15	17 8	11 23		n.a.
S 4	16 25	26 3	2 36	5 29	2 53	10 3	8 30	25 12	1 14	13 8	1 57	23 0	0 0	22 47	0 21	5 23	1 57	36 40	16 29	17 14	17 7	11 26		n.a.
M 5	16 7	27 35	3 33	5 9	2 56	10 19	8 23	25 11	1 15	13 11	1 57	23 1	0 0	22 47	0 21	5 23	1 57	36 39	16 29	17 13	17 6	11 29		n.a.
T 6	15 48	27 25	4 17	4 52	2 59	10 35	8 16	25 10	1 15	13 14	1 57	23 1	0 1	22 47	0 21	5 23	1 57	36 39	16 30	17 10	17 5	11 32		n.a.
W 7	15 29	25 37	4 46	4 38	3 0	10 51	8 7	25 9	1 16	13 17	1 57	23 2	0 1	22 47	0 21	5 22	1 57	36 38	16 30	17 7	17 4	11 35		n.a.
T 8	15 9	22 27	4 59	4 27	3 1	11 8	7 58	25 7	1 16	13 20	1 57	23 3	0 1	22 47	0 21	5 22	1 57	36 38	16 30	17 3	17 3	11 39		n.a.
F 9	14 50	18 12	4 56	4 20	3 1	11 24	7 48	25 6	1 17	13 23	1 57	23 3	0 1	22 47	0 21	5 22	1 57	36 38	16 30	16 59	17 3	11 42		n.a.
S 10	14 30	13 12	4 38	4 16	3 0	11 41	7 37	25 4	1 17	13 26	1 57	23 4	0 1	22 47	0 21	5 21	1 57	36 37	16 30	16 55	17 2	11 45		n.a.
S 11	14 10	7 46	4 7	4 16	2 57	11 58	7 26	25 2	1 18	13 29	1 57	23 4	0 1	22 47	0 21	5 21	1 57	36 37	16 31	16 52	17 1	11 48		n.a.
M12	13 49	2 8	3 25	4 22	2 53	12 15	7 15	25 0	1 18	13 32	1 57	23 5	0 1	22 47	0 21	5 21	1 57	36 37	16 31	16 49	17 0	11 51		n.a.
T 13	13 28	3n29	2 34	4 32	2 47	12 31	7 3	24 57	1 19	13 35	1 57	23 6	0 1	22 47	0 21	5 20	1 57	36 36	16 31	16 47	16 59	11 54		n.a.
W14	13 8	8 54	1 37	4 47	2 40	12 48	6 50	24 55	1 19	13 38	1 57	23 6	0 1	22 47	0 21	5 20	1 57	36 36	16 31	16 46	16 58	11 57		n.a.
T 15	12 46	14 0	0 37	5 8	2 31	13 4	6 37	24 52	1 20	13 41	1 57	23 7	0 1	22 47	0 21	5 19	1 57	36 36	16 32	16 46	16 57	12 0		n.a.
F 16	12 25	18 35	0n26	5 35	2 20	13 19	6 24	24 49	1 20	13 43	1 57	23 7	0 1	22 47	0 21	5 19	1 57	36 36	16 32	16 45	16 56	12 4		n.a.
S 17	12 3	22 28	1 28	6 7	2 7	13 35	6 11	24 46	1 21	13 46	1 57	23 8	0 2	22 47	0 21	5 19	1 57	36 35	16 32	16 46	16 55	12 7		n.a.
S 18	11 42	25 28	2 27	6 44	1 53	13 50	5 58	24 43	1 21	13 49	1 57	23 8	0 2	22 47	0 21	5 18	1 57	36 35	16 32	16 45	16 54	12 10		n.a.
M19	11 20	27 19	3 20	7 25	1 36	14 4	5 44	24 40	1 22	13 52	1 57	23 9	0 2	22 47	0 21	5 18	1 57	36 35	16 33	16 44	16 53	12 13		n.a.
T 20	10 57	27 49	4 5	8 10	1 18	14 18	5 30	24 36	1 23	13 55	1 57	23 9	0 2	22 47	0 21	5 17	1 57	36 35	16 33	16 43	16 52	12 16		n.a.
W21	10 35	26 47	4 39	8 58	0 59	14 32	5 17	24 32	1 23	13 58	1 57	23 10	0 2	22 47	0 21	5 17	1 57	36 34	16 33	16 41	16 51	12 19		n.a.
T 22	10 12	24 12	4 58	9 47	0 39	14 45	5 3	24 28	1 24	14 1	1 57	23 10	0 2	22 47	0 21	5 16	1 57	36 34	16 34	16 37	16 50	12 22		n.a.
F 23	9 50	20 9	5 1	10 36	0 18	14 57	4 49	24 24	1 24	14 4	1 57	23 11	0 2	22 47	0 21	5 16	1 57	36 34	16 34	16 34	16 49	12 25		n.a.
S 24	9 27	14 51	4 45	11 22	0n 2	15 8	4 36	24 20	1 25	14 6	1 57	23 11	0 2	22 47	0 21	5 15	1 58	36 34	16 34	16 31	16 48	12 28		n.a.
S 25	9 3	8 39	4 11	12 6	0 22	15 19	4 22	24 16	1 25	14 9	1 57	23 12	0 2	22 47	0 21	5 15	1 58	36 34	16 35	16 27	16 47	12 32		n.a.
M26	8 40	1 55	3 20	12 46	0 41	15 30	4 9	24 11	1 26	14 12	1 56	23 12	0 2	22 47	0 21	5 14	1 58	36 34	16 35	16 25	16 46	12 35		n.a.
T 27	8 17	4s57	2 15	13 21	0 59	15 39	3 56	24 6	1 26	14 15	1 56	23 12	0 3	22 47	0 21	5 14	1 58	36 33	16 35	16 23	16 45	12 38		n.a.
W28	7 53	11 31	1 2	13 51	1 15	15 48	3 43	24 1	1 27	14 17	1 56	23 13	0 3	22 47	0 21	5 13	1 58	36 33	16 36	16 22	16 45	12 41		n.a.
T 29	7 30	17 25	0s14	14 15	1 29	15 56	3 30	23 56	1 27	14 20	1 56	23 13	0 3	22 47	0 21	5 13	1 58	36 33	16 36	16 22	16 44	12 44		n.a.
F 30	7n 6	22s15	1s29	14n33	1n42	16n 4	3s17	23n51	1n28	14s22	1s56	23n14	0n 3	22s48	0s21	5n12	1s58	36n33	16n37	16n22	16n43	12n47		n.a.

Julian Day Number = 549579.5, Delta T = 22h41m25s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°13'00, Lahiri = -48°05'59 Julian Calendar 1 Sept. 3209 BCE == Greg. Calendar 6 Aug. 3209 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

OCTOBER 3209 BCE (-3208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 57 49	13♍22'02	14♐38	26°D30	6♌21	21♋17	27°R35	15♊ 5	9♐36	17°R25	1♌ 5	13°R48	14♉50	5♉21	n.a.	S 1
S 2	23 1 45	14°23'06	28°21	26♌35	6°44	21°54	27♒28	15° 7	9°37	17♈23	1° 6	13♉47	14°47	5°28	n.a.	S 2
M 3	23 5 42	15°24'11	11♑51	26°50	7° 9	22°31	27°20	15° 9	9°38	17°22	1° 8	13°43	14°44	5°35	n.a.	M 3
T 4	23 9 38	16°25'16	25° 8	27°14	7°36	23° 8	27°13	15°11	9°39	17°20	1°10	13°38	14°41	5°41	n.a.	T 4
W 5	23 13 35	17°26'23	8♒12	27°47	8° 4	23°45	27° 6	15°13	9°40	17°19	1°12	13°30	14°38	5°48	n.a.	W 5
T 6	23 17 32	18°27'31	21° 5	28°27	8°34	24°22	26°59	15°15	9°41	17°18	1°14	13°20	14°35	5°54	n.a.	T 6
F 7	23 21 28	19°28'39	3♓46	29°14	9° 6	24°59	26°52	15°16	9°42	17°16	1°15	13° 9	14°31	6° 1	n.a.	F 7
S 8	23 25 25	20°29'49	16°16	0♍ 7	9°39	25°36	26°45	15°18	9°44	17°15	1°17	12°59	14°28	6° 8	n.a.	S 8
S 9	23 29 21	21°30'59	28°33	1° 6	10°14	26°13	26°38	15°19	9°45	17°13	1°19	12°50	14°25	6°14	n.a.	S 9
M10	23 33 18	22°32'10	10♈40	2° 9	10°50	26°50	26°31	15°21	9°46	17°12	1°21	12°43	14°22	6°21	n.a.	M10
T 11	23 37 14	23°33'22	22°37	3°15	11°27	27°26	26°25	15°22	9°48	17°10	1°22	12°38	14°19	6°28	n.a.	T 11
W12	23 41 11	24°34'36	4♉28	4°26	12° 6	28° 3	26°18	15°23	9°49	17° 9	1°24	12°36	14°15	6°34	n.a.	W12
T 13	23 45 7	25°35'50	16°14	5°39	12°46	28°40	26°12	15°24	9°50	17° 7	1°25	12°D36	14°12	6°41	n.a.	T 13
F 14	23 49 4	26°37'05	28° 1	6°55	13°27	29°17	26° 6	15°25	9°52	17° 6	1°27	12°37	14° 9	6°48	n.a.	F 14
S 15	23 53 1	27°38'21	9♊52	8°12	14°10	29°54	26° 0	15°25	9°53	17° 4	1°28	12°38	14° 6	6°54	n.a.	S 15
S 16	23 56 57	28°39'39	21°53	9°32	14°53	0♌30	25°54	15°26	9°55	17° 2	1°30	12°40	14° 3	7° 1	n.a.	S 16
M17	0 0 54	29°40'57	4♋ 9	10°54	15°38	1° 7	25°49	15°27	9°57	17° 1	1°31	12°R40	14° 0	7° 8	n.a.	M17
T 18	0 4 50	0♎42'16	16°45	12°17	16°24	1°44	25°43	15°27	9°58	16°59	1°33	12°38	13°56	7°14	n.a.	T 18
W19	0 8 47	1°43'36	29°45	13°41	17°10	2°21	25°38	15°27	10° 0	16°58	1°34	12°35	13°53	7°21	n.a.	W19
T 20	0 12 43	2°44'57	13♌13	15° 6	17°58	2°57	25°33	15°28	10° 2	16°56	1°36	12°30	13°50	7°28	n.a.	T 20
F 21	0 16 40	3°46'18	27° 9	16°32	18°46	3°34	25°28	15°R28	10° 3	16°54	1°37	12°24	13°47	7°34	n.a.	F 21
S 22	0 20 37	4°47'40	11♍32	17°59	19°36	4°10	25°23	15°28	10° 5	16°53	1°38	12°18	13°44	7°41	n.a.	S 22
S 23	0 24 33	5°49'02	26°16	19°27	20°26	4°47	25°19	15°27	10° 7	16°51	1°40	12°12	13°40	7°47	n.a.	S 23
M24	0 28 30	6°50'25	11♎15	20°55	21°17	5°23	25°14	15°27	10° 9	16°49	1°41	12° 7	13°37	7°54	n.a.	M24
T 25	0 32 26	7°51'49	26°19	22°24	22° 9	6° 0	25°10	15°27	10°11	16°48	1°42	12° 5	13°34	8° 1	n.a.	T 25
W26	0 36 23	8°53'12	11♏20	23°53	23° 1	6°36	25° 6	15°26	10°13	16°46	1°43	12°D 4	13°31	8° 7	n.a.	W26
T 27	0 40 19	9°54'36	26° 8	25°23	23°55	7°13	25° 2	15°26	10°15	16°44	1°45	12° 4	13°28	8°14	n.a.	T 27
F 28	0 44 16	10°55'59	10♐40	26°53	24°49	7°49	24°59	15°25	10°17	16°42	1°46	12° 6	13°25	8°21	n.a.	F 28
S 29	0 48 13	11°57'23	24°50	28°23	25°43	8°26	24°55	15°24	10°19	16°41	1°47	12° 7	13°21	8°27	n.a.	S 29
S 30	0 52 9	12°58'46	8♑39	29°54	26°39	9° 2	24°52	15°23	10°22	16°39	1°48	12°R 8	13°18	8°34	n.a.	S 30
M31	0 56 6	14♎ 0'09	22♑ 6	1♎25	27♌35	9♌38	24♒49	15♊22	10♐24	16♈37	1♌49	12♉ 8	13♉15	8♉41	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	6n42	25s44	2s37	14n45	1n53	16n11	3s 5	23n46	1n28	14s25	1s56	23n14	0n 3	22s48	0s21	5n12	1s58	36n33	16n37	16n23	16n42	12n50		n.a.	S 1
S 2	6 18	27 37	3 35	14 52	2 2	16 17	2 52	23 40	1 29	14 28	1 56	23 14	0 3	22 48	0 21	5 11	1 58	36 33	16 37	16 22	16 41	12 53		n.a.	S 2
M 3	5 54	27 48	4 20	14 54	2 9	16 22	2 40	23 34	1 29	14 30	1 55	23 15	0 3	22 48	0 21	5 11	1 58	36 33	16 38	16 21	16 40	12 56		n.a.	M 3
T 4	5 29	26 23	4 50	14 50	2 15	16 27	2 28	23 29	1 30	14 32	1 55	23 15	0 3	22 48	0 21	5 10	1 58	36 33	16 38	16 20	16 39	12 59		n.a.	T 4
W 5	5 5	23 33	5 4	14 43	2 19	16 31	2 17	23 23	1 30	14 35	1 55	23 15	0 3	22 48	0 21	5 9	1 58	36 33	16 39	16 17	16 38	13 2		n.a.	W 5
T 6	4 41	19 35	5 2	14 31	2 22	16 34	2 5	23 16	1 31	14 37	1 55	23 16	0 3	22 48	0 21	5 9	1 58	36 33	16 39	16 14	16 37	13 6		n.a.	T 6
F 7	4 16	14 47	4 46	14 16	2 24	16 36	1 54	23 10	1 31	14 39	1 55	23 16	0 4	22 49	0 21	5 8	1 58	36 33	16 39	16 11	16 36	13 9		n.a.	F 7
S 8	3 51	9 28	4 16	13 58	2 25	16 38	1 43	23 4	1 32	14 42	1 54	23 16	0 4	22 49	0 21	5 8	1 58	36 33	16 40	16 8	16 35	13 12		n.a.	S 8
S 9	3 27	3 51	3 34	13 36	2 25	16 38	1 32	22 57	1 32	14 44	1 54	23 16	0 4	22 49	0 21	5 7	1 58	36 33	16 40	16 5	16 34	13 15		n.a.	S 9
M10	3 2	1n50	2 43	13 12	2 24	16 39	1 22	22 50	1 33	14 46	1 54	23 17	0 4	22 49	0 21	5 6	1 58	36 33	16 41	16 3	16 33	13 18		n.a.	M10
T 11	2 37	7 23	1 46	12 46	2 22	16 38	1 12	22 43	1 34	14 48	1 54	23 17	0 4	22 49	0 21	5 6	1 58	36 33	16 41	16 1	16 32	13 21		n.a.	T 11
W12	2 12	12 39	0 44	12 17	2 20	16 36	1 2	22 36	1 34	14 50	1 53	23 17	0 4	22 50	0 21	5 5	1 58	36 33	16 42	16 0	16 31	13 24		n.a.	W12
T 13	1 48	17 26	0n20	11 47	2 17	16 34	0 52	22 29	1 35	14 52	1 53	23 17	0 4	22 50	0 21	5 5	1 58	36 33	16 42	16 0	16 30	13 27		n.a.	T 13
F 14	1 23	21 33	1 23	11 15	2 13	16 31	0 43	22 22	1 35	14 54	1 53	23 18	0 4	22 50	0 21	5 4	1 58	36 33	16 43	16 1	16 29	13 30		n.a.	F 14
S 15	0 58	24 50	2 22	10 41	2 9	16 28	0 33	22 14	1 36	14 56	1 53	23 18	0 4	22 50	0 21	5 3	1 58	36 33	16 43	16 1	16 28	13 33		n.a.	S 15
S 16	0 33	27 4	3 17	10 6	2 5	16 23	0 24	22 7	1 36	14 57	1 52	23 18	0 5	22 50	0 21	5 3	1 58	36 33	16 44	16 2	16 27	13 36		n.a.	S 16
M17	0 8	28 2	4 3	9 30	2 0	16 18	0 16	21 59	1 37	14 59	1 52	23 18	0 5	22 51	0 21	5 2	1 58	36 33	16 44	16 2	16 26	13 39		n.a.	M17
T 18	0s17	27 35	4 40	8 53	1 55	16 12	0 7	21 51	1 37	15 1	1 52	23 18	0 5	22 51	0 21	5 1	1 58	36 33	16 45	16 1	16 25	13 42		n.a.	T 18
W19	0 42	25 38	5 3	8 15	1 49	16 6	0n 1	21 43	1 38	15 2	1 51	23 18	0 5	22 51	0 21	5 1	1 58	36 33	16 45	16 0	16 24	13 45		n.a.	W19
T 20	1 7	22 13	5 11	7 36	1 44	15 59	0 9	21 35	1 38	15 4	1 51	23 18	0 5	22 51	0 21	5 0	1 58	36 33	16 46	15 59	16 23	13 48		n.a.	T 20
F 21	1 32	17 27	5 0	6 56	1 38	15 51	0 17	21 27	1 39	15 5	1 51	23 19	0 5	22 52	0 21	4 59	1 58	36 34	16 46	15 57	16 22	13 51		n.a.	F 21
S 22	1 57	11 35	4 31	6 16	1 32	15 42	0 25	21 18	1 39	15 7	1 51	23 19	0 5	22 52	0 21	4 59	1 58	36 34	16 47	15 55	16 21	13 54		n.a.	S 22
S 23	2 22	4 56	3 44	5 35	1 25	15 33	0 32	21 10	1 40	15 8	1 50	23 19	0 5	22 52	0 21	4 58	1 58	36 34	16 47	15 53	16 20	13 57		n.a.	S 23
M24	2 47	2s 7	2 40	4 54	1 19	15 23	0 39	21 1	1 40	15 9	1 50	23 19	0 5	22 52	0 21	4 57	1 58	36 34	16 48	15 51	16 19	14 1		n.a.	M24
T 25	3 12	9 5	1 25	4 12	1 13	15 12	0 46	20 52	1 41	15 10	1 50	23 19	0 6	22 53	0 21	4 57	1 58	36 34	16 48	15 51	16 18	14 4		n.a.	T 25
W26	3 36	15 33	0 4	3 30	1 6	15 1	0 53	20 43	1 42	15 11	1 49	23 19	0 6	22 53	0 21	4 56	1 58	36 34	16 49	15 50	16 17	14 7		n.a.	W26
T 27	4 1	21 1	1s16	2 47	0 59	14 49	0 59	20 34	1 42	15 12	1 49	23 19	0 6	22 53	0 21	4 56	1 58	36 35	16 49	15 50	16 16	14 10		n.a.	T 27
F 28	4 26	25 5	2 30	2 4	0 53	14 36	1 5	20 25	1 43	15 13	1 49	23 19	0 6	22 54	0 21	4 55	1 58	36 35	16 50	15 51	16 16	14 13		n.a.	F 28
S 29	4 50	27 29	3 33	1 21	0 46	14 23	1 11	20 16	1 43	15 14	1 48	23 19	0 6	22 54	0 21	4 54	1 58	36 35	16 50	15 51	16 15	14 16		n.a.	S 29
S 30	5 15	28 7	4 22	0 38	0 39	14 9	1 17	20 7	1 44	15 15	1 48	23 19	0 6	22 54	0 21	4 54	1 58	36 35	16 51	15 52	16 14	14 19		n.a.	S 30
M31	5s39	27s 1	4s55	0s 5	0n32	13n54	1n22	19n57	1n44	15s16	1s48	23n19	0n 6	22s55	0s21	4n53	1s58	36n36	16n51	15n52	16n13	14n22		n.a.	M31

Julian Day Number = 549609.5, Delta T = 22h41m22s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'56, Lahiri = -48°05'55 Julian Calendar 1 Oct. 3209 BCE == Greg. Calendar 5 Sept. 3209 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

NOVEMBER 3209 BCE (-3208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 0 2	15♎ 1'32	5♒14	2♎56	28♌31	10♌14	24°R46	15°R21	10♐26	16°R36	1♌50	12°R 6	13♉12	8♉47	n.a.	T 1
W 2	1 3 59	16° 2'54	18° 5	4°28	29°28	10°51	24♒43	15♊20	10°29	16♈34	1°51	12♉ 4	13° 9	8°54	n.a.	W 2
T 3	1 7 55	17° 4'16	0♓41	6° 0	0♍26	11°27	24°41	15°19	10°31	16°32	1°52	12° 0	13° 6	9° 1	n.a.	T 3
F 4	1 11 52	18° 5'38	13° 4	7°32	1°24	12° 3	24°39	15°17	10°33	16°31	1°53	11°56	13° 2	9° 7	n.a.	F 4
S 5	1 15 49	19° 6'59	25°17	9° 5	2°23	12°39	24°37	15°16	10°36	16°29	1°54	11°51	12°59	9°14	n.a.	S 5
S 6	1 19 45	20° 8'20	7♈21	10°38	3°22	13°15	24°35	15°14	10°38	16°27	1°55	11°48	12°56	9°21	n.a.	S 6
M 7	1 23 42	21° 9'41	19°18	12°11	4°21	13°51	24°33	15°12	10°41	16°25	1°55	11°45	12°53	9°27	n.a.	M 7
T 8	1 27 38	22°11'01	1♉10	13°44	5°21	14°27	24°32	15°10	10°43	16°24	1°56	11°44	12°50	9°34	n.a.	T 8
W 9	1 31 35	23°12'22	12°58	15°18	6°22	15° 3	24°30	15° 8	10°46	16°22	1°57	11°D43	12°46	9°40	n.a.	W 9
T 10	1 35 31	24°13'42	24°45	16°52	7°23	15°39	24°29	15° 6	10°48	16°20	1°58	11°44	12°43	9°47	n.a.	T 10
F 11	1 39 28	25°15'01	6♊33	18°27	8°24	16°15	24°29	15° 4	10°51	16°19	1°58	11°45	12°40	9°54	n.a.	F 11
S 12	1 43 24	26°16'21	18°27	20° 2	9°26	16°50	24°28	15° 2	10°54	16°17	1°59	11°47	12°37	10° 0	n.a.	S 12
S 13	1 47 21	27°17'40	0♋29	21°37	10°28	17°26	24°28	14°59	10°56	16°15	2° 0	11°48	12°34	10° 7	n.a.	S 13
M14	1 51 18	28°18'59	12°44	23°13	11°31	18° 2	24°D27	14°57	10°59	16°14	2° 0	11°49	12°31	10°14	n.a.	M14
T 15	1 55 14	29°20'18	25°17	24°49	12°34	18°38	24°27	14°54	11° 2	16°12	2° 1	11°R50	12°27	10°20	n.a.	T 15
W16	1 59 11	0♏21'36	8♌10	26°25	13°37	19°13	24°28	14°52	11° 5	16°10	2° 1	11°50	12°24	10°27	n.a.	W16
T 17	2 3 7	1°22'54	21°29	28° 2	14°41	19°49	24°28	14°49	11° 7	16° 9	2° 2	11°49	12°21	10°34	n.a.	T 17
F 18	2 7 4	2°24'12	5♍15	29°39	15°45	20°24	24°29	14°46	11°10	16° 7	2° 2	11°48	12°18	10°40	n.a.	F 18
S 19	2 11 1	3°25'29	19°28	1♏17	16°49	21° 0	24°30	14°43	11°13	16° 5	2° 2	11°47	12°15	10°47	n.a.	S 19
S 20	2 14 57	4°26'46	4♎ 7	2°56	17°54	21°35	24°31	14°40	11°16	16° 4	2° 3	11°46	12°12	10°54	n.a.	S 20
M21	2 18 54	5°28'01	19° 6	4°34	18°58	22°11	24°32	14°37	11°19	16° 2	2° 3	11°45	12° 8	11° 0	n.a.	M21
T 22	2 22 50	6°29'17	4♏17	6°14	20° 3	22°46	24°33	14°34	11°22	16° 1	2° 3	11°45	12° 5	11° 7	n.a.	T 22
W23	2 26 47	7°30'31	19°31	7°54	21° 9	23°21	24°35	14°31	11°25	15°59	2° 4	11°D45	12° 2	11°13	n.a.	W23
T 24	2 30 43	8°31'44	4♐38	9°34	22°14	23°56	24°37	14°27	11°28	15°58	2° 4	11°45	11°59	11°20	n.a.	T 24
F 25	2 34 40	9°32'57	19°29	11°15	23°20	24°31	24°39	14°24	11°31	15°56	2° 4	11°45	11°56	11°27	n.a.	F 25
S 26	2 38 37	10°34'08	3♑58	12°56	24°26	25° 6	24°41	14°20	11°34	15°54	2° 4	11°46	11°52	11°33	n.a.	S 26
S 27	2 42 33	11°35'18	18° 1	14°39	25°33	25°41	24°44	14°17	11°37	15°53	2° 4	11°R46	11°49	11°40	n.a.	S 27
M28	2 46 30	12°36'26	1♒38	16°21	26°39	26°16	24°46	14°13	11°40	15°51	2° 4	11°46	11°46	11°47	n.a.	M28
T 29	2 50 26	13°37'33	14°49	18° 4	27°46	26°51	24°49	14° 9	11°43	15°50	2°R 4	11°D46	11°43	11°53	n.a.	T 29
W30	2 54 23	14♏38'38	27♒37	19♏48	28♍53	27♌26	24♒52	14♊ 5	11♐47	15♈49	2♌ 4	11♉46	11♉40	12♉ 0	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s 4	24s28	5s12	0s49	0n26	13n39	1n28	19n48	1n45	15s16	1s47	23n19	0n 6	22s55	0s21	4n52	1s58	36n36	16n52	15n51	16n12	14n25		n.a.
W 2	6 28	20 43	5 12	1 32	0 19	13 23	1 33	19 38	1 45	15 17	1 47	23 19	0 6	22 55	0 21	4 52	1 58	36 36	16 53	15 50	16 11	14 28		n.a.
T 3	6 52	16 7	4 58	2 15	0 12	13 7	1 38	19 28	1 46	15 17	1 47	23 19	0 7	22 56	0 21	4 51	1 58	36 37	16 53	15 49	16 10	14 31		n.a.
F 4	7 16	10 56	4 29	2 59	0 5	12 50	1 43	19 18	1 46	15 18	1 46	23 19	0 7	22 56	0 21	4 50	1 58	36 37	16 54	15 48	16 9	14 34		n.a.
S 5	7 40	5 24	3 49	3 42	0s 1	12 33	1 47	19 8	1 47	15 18	1 46	23 19	0 7	22 56	0 21	4 50	1 58	36 37	16 54	15 46	16 8	14 37		n.a.
S 6	8 4	0n16	2 58	4 26	0 8	12 15	1 52	18 58	1 47	15 19	1 45	23 19	0 7	22 57	0 21	4 49	1 58	36 37	16 55	15 45	16 7	14 40		n.a.
M 7	8 27	5 53	2 1	5 9	0 14	11 57	1 56	18 48	1 48	15 19	1 45	23 19	0 7	22 57	0 21	4 48	1 58	36 38	16 55	15 45	16 6	14 43		n.a.
T 8	8 51	11 16	0 58	5 52	0 21	11 38	2 0	18 38	1 48	15 19	1 45	23 19	0 7	22 57	0 21	4 48	1 58	36 38	16 56	15 44	16 5	14 46		n.a.
W 9	9 14	16 14	0n 7	6 35	0 27	11 18	2 4	18 28	1 49	15 19	1 44	23 19	0 7	22 58	0 21	4 47	1 58	36 39	16 57	15 44	16 4	14 49		n.a.
T 10	9 37	20 35	1 11	7 18	0 33	10 58	2 7	18 17	1 49	15 19	1 44	23 18	0 7	22 58	0 21	4 46	1 58	36 39	16 57	15 44	16 3	14 52		n.a.
F 11	10 0	24 8	2 13	8 1	0 39	10 38	2 11	18 7	1 50	15 19	1 44	23 18	0 7	22 59	0 21	4 46	1 58	36 39	16 58	15 44	16 2	14 55		n.a.
S 12	10 23	26 40	3 10	8 43	0 45	10 17	2 14	17 56	1 51	15 19	1 43	23 18	0 8	22 59	0 21	4 45	1 58	36 40	16 58	15 45	16 1	14 58		n.a.
S 13	10 46	28 1	3 59	9 25	0 51	9 56	2 17	17 45	1 51	15 19	1 43	23 18	0 8	22 59	0 21	4 44	1 58	36 40	16 59	15 45	16 0	15 1		n.a.
M14	11 8	28 1	4 38	10 7	0 57	9 34	2 20	17 34	1 52	15 18	1 43	23 18	0 8	23 0	0 21	4 44	1 58	36 41	17 0	15 46	15 59	15 4		n.a.
T 15	11 31	26 36	5 4	10 49	1 2	9 12	2 22	17 24	1 52	15 18	1 42	23 18	0 8	23 0	0 21	4 43	1 58	36 41	17 0	15 46	15 58	15 7		n.a.
W16	11 53	23 46	5 17	11 30	1 8	8 49	2 25	17 13	1 53	15 17	1 42	23 17	0 8	23 1	0 21	4 42	1 58	36 41	17 1	15 46	15 57	15 10		n.a.
T 17	12 15	19 37	5 13	12 10	1 13	8 26	2 27	17 2	1 53	15 17	1 41	23 17	0 8	23 1	0 21	4 42	1 58	36 42	17 1	15 46	15 56	15 13		n.a.
F 18	12 37	14 19	4 51	12 51	1 18	8 3	2 30	16 50	1 54	15 16	1 41	23 17	0 8	23 1	0 21	4 41	1 58	36 42	17 2	15 45	15 55	15 16		n.a.
S 19	12 58	8 6	4 11	13 30	1 23	7 39	2 32	16 39	1 54	15 16	1 41	23 17	0 8	23 2	0 21	4 41	1 58	36 43	17 3	15 45	15 54	15 18		n.a.
S 20	13 19	1 17	3 14	14 9	1 27	7 15	2 33	16 28	1 55	15 15	1 40	23 17	0 8	23 2	0 21	4 40	1 58	36 43	17 3	15 45	15 53	15 21		n.a.
M21	13 40	5s46	2 3	14 48	1 32	6 50	2 35	16 17	1 55	15 14	1 40	23 16	0 9	23 3	0 21	4 39	1 58	36 44	17 4	15 44	15 52	15 24		n.a.
T 22	14 1	12 37	0 41	15 26	1 36	6 25	2 37	16 5	1 56	15 13	1 40	23 16	0 9	23 3	0 21	4 39	1 58	36 44	17 4	15 44	15 51	15 27		n.a.
W23	14 22	18 44	0s43	16 3	1 40	6 0	2 38	15 54	1 56	15 13	1 39	23 16	0 9	23 3	0 21	4 38	1 58	36 45	17 5	15 44	15 50	15 30		n.a.
T 24	14 42	23 38	2 4	16 40	1 43	5 35	2 39	15 42	1 57	15 12	1 39	23 15	0 9	23 4	0 21	4 38	1 58	36 45	17 5	15 44	15 49	15 33		n.a.
F 25	15 2	26 51	3 15	17 16	1 46	5 9	2 40	15 31	1 57	15 10	1 38	23 15	0 9	23 4	0 21	4 37	1 58	36 46	17 6	15 45	15 48	15 36		n.a.
S 26	15 22	28 10	4 12	17 51	1 49	4 43	2 41	15 19	1 58	15 9	1 38	23 15	0 9	23 5	0 21	4 37	1 58	36 46	17 7	15 45	15 47	15 39		n.a.
S 27	15 41	27 36	4 51	18 25	1 52	4 17	2 42	15 8	1 58	15 8	1 38	23 15	0 9	23 5	0 21	4 36	1 58	36 47	17 7	15 45	15 46	15 42		n.a.
M28	16 0	25 22	5 13	18 58	1 54	3 50	2 43	14 56	1 59	15 7	1 37	23 14	0 9	23 6	0 21	4 35	1 58	36 47	17 8	15 45	15 45	15 45		n.a.
T 29	16 19	21 50	5 18	19 29	1 56	3 24	2 43	14 44	1 59	15 6	1 37	23 14	0 10	23 6	0 21	4 35	1 58	36 48	17 8	15 45	15 44	15 48		n.a.
W30	16s38	17s22	5s 6	20s 0	1s57	2n57	2n44	14n32	2n 0	15s 4	1s37	23n14	0n10	23s 6	0s21	4n34	1s57	36n49	17n 9	15n45	15n43	15n51		n.a.

Julian Day Number = 549640.5, Delta T = 22h41m20s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'51, Lahiri = -48°05'51 Julian Calendar 1 Nov. 3209 BCE == Greg. Calendar 6 Oct. 3209 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3209 BCE
geocentric

DECEMBER 3209 BCE (-3208) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 58 19	15♏39'42	10♓ 6	21♏32	29♍59	28♌ 1	24♒56	14°R 1	11♐50	15°R47	2°R 4	11♉46	11♉37	12♉ 7	n.a.	T 1
F 2	3 2 16	16°40'45	22°20	23°16	1♎ 7	28°35	24°59	13♊58	11°53	15♈46	2♌ 4	11°46	11°33	12°13	n.a.	F 2
S 3	3 6 13	17°41'46	4♈22	25° 1	2°15	29°10	25° 3	13°54	11°56	15°44	2° 4	11°47	11°30	12°20	n.a.	S 3
S 4	3 10 9	18°42'45	16°17	26°46	3°22	29°44	25° 7	13°49	11°59	15°43	2° 4	11°48	11°27	12°27	n.a.	S 4
M 5	3 14 6	19°43'43	28° 6	28°31	4°30	0♍19	25°11	13°45	12° 3	15°42	2° 4	11°48	11°24	12°33	n.a.	M 5
T 6	3 18 2	20°44'40	9♉54	0♐17	5°38	0°53	25°15	13°41	12° 6	15°40	2° 4	11°R49	11°21	12°40	n.a.	T 6
W 7	3 21 59	21°45'35	21°42	2° 2	6°46	1°27	25°19	13°37	12° 9	15°39	2° 3	11°48	11°17	12°47	n.a.	W 7
T 8	3 25 55	22°46'29	3♊32	3°47	7°54	2° 1	25°24	13°33	12°13	15°38	2° 3	11°48	11°14	12°53	n.a.	T 8
F 9	3 29 52	23°47'21	15°27	5°32	9° 3	2°36	25°28	13°28	12°16	15°36	2° 3	11°46	11°11	13° 0	n.a.	F 9
S 10	3 33 48	24°48'12	27°29	7°17	10°11	3°10	25°33	13°24	12°19	15°35	2° 2	11°44	11° 8	13° 6	n.a.	S 10
S 11	3 37 45	25°49'02	9♋39	9° 0	11°20	3°44	25°39	13°19	12°23	15°34	2° 2	11°42	11° 5	13°13	n.a.	S 11
M12	3 41 42	26°49'50	22° 1	10°43	12°29	4°17	25°44	13°15	12°26	15°33	2° 2	11°40	11° 2	13°20	n.a.	M12
T 13	3 45 38	27°50'37	4♌36	12°24	13°38	4°51	25°49	13°10	12°29	15°31	2° 1	11°38	10°58	13°26	n.a.	T 13
W14	3 49 35	28°51'23	17°29	14° 3	14°47	5°25	25°55	13° 6	12°33	15°30	2° 1	11°37	10°55	13°33	n.a.	W14
T 15	3 53 31	29°52'07	0♍41	15°40	15°56	5°59	26° 1	13° 1	12°36	15°29	2° 0	11°D37	10°52	13°40	n.a.	T 15
F 16	3 57 28	0♐52'50	14°15	17°14	17° 6	6°32	26° 7	12°57	12°39	15°28	2° 0	11°37	10°49	13°46	n.a.	F 16
S 17	4 1 24	1°53'31	28°13	18°44	18°15	7° 6	26°13	12°52	12°43	15°27	1°59	11°38	10°46	13°53	n.a.	S 17
S 18	4 5 21	2°54'11	12♎35	20°11	19°25	7°39	26°19	12°47	12°46	15°26	1°58	11°40	10°43	14° 0	n.a.	S 18
M19	4 9 18	3°54'49	27°17	21°33	20°34	8°12	26°25	12°43	12°50	15°25	1°58	11°41	10°39	14° 6	n.a.	M19
T 20	4 13 14	4°55'26	12♏16	22°50	21°44	8°45	26°32	12°38	12°53	15°24	1°57	11°R41	10°36	14°13	n.a.	T 20
W21	4 17 11	5°56'01	27°24	24° 1	22°54	9°18	26°39	12°33	12°57	15°23	1°56	11°41	10°33	14°20	n.a.	W21
T 22	4 21 7	6°56'35	12♐32	25° 6	24° 4	9°51	26°46	12°28	13° 0	15°22	1°56	11°39	10°30	14°26	n.a.	T 22
F 23	4 25 4	7°57'07	27°30	26° 2	25°14	10°24	26°53	12°24	13° 3	15°21	1°55	11°36	10°27	14°33	n.a.	F 23
S 24	4 29 0	8°57'37	12♑10	26°51	26°24	10°57	27° 0	12°19	13° 7	15°20	1°54	11°32	10°23	14°40	n.a.	S 24
S 25	4 32 57	9°58'04	26°26	27°31	27°34	11°29	27° 8	12°14	13°10	15°19	1°53	11°27	10°20	14°46	n.a.	S 25
M26	4 36 54	10°58'30	10♒14	28° 2	28°45	12° 2	27°15	12° 9	13°14	15°19	1°52	11°24	10°17	14°53	n.a.	M26
T 27	4 40 50	11°58'53	23°33	28°24	29°55	12°34	27°23	12° 4	13°17	15°18	1°52	11°21	10°14	14°59	n.a.	T 27
W28	4 44 47	12°59'14	6♓27	28°35	1♏ 5	13° 6	27°31	12° 0	13°21	15°17	1°51	11°19	10°11	15° 6	n.a.	W28
T 29	4 48 43	13°59'32	18°57	28°R36	2°16	13°38	27°39	11°55	13°24	15°16	1°50	11°D19	10° 8	15°13	n.a.	T 29
F 30	4 52 40	14°59'48	1♈ 9	28°28	3°26	14°10	27°47	11°50	13°28	15°16	1°49	11°20	10° 4	15°19	n.a.	F 30
S 31	4 56 36	16♐ 0'02	13♈ 8	28♐ 9	4♏37	14♍42	27♒55	11♊45	13♐31	15♈15	1♌48	11♉22	10♉ 1	15♉26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat	
T 1	16s56	12s16	4s40	20s30	1s58	2n30	2n44	14n20	2n 0	15s 3	1s36	23n13	0n10	23s 7	0s21	4n34	1s57	36n49	17n10	15n45	15n42	15n54			n.a.	T 1
F 2	17 14	6 48	4 2	20 58	1 59	2 3	2 44	14 9	2 1	15 1	1 36	23 13	0 10	23 7	0 21	4 33	1 57	36 50	17 10	15 45	15 41	15 57			n.a.	F 2
S 3	17 32	1 10	3 13	21 25	1 59	1 35	2 44	13 57	2 2	15 0	1 36	23 12	0 10	23 8	0 21	4 33	1 57	36 50	17 11	15 45	15 40	16 0			n.a.	S 3
S 4	17 49	4n27	2 17	21 50	1 58	1 7	2 44	13 45	2 2	14 58	1 35	23 12	0 10	23 8	0 21	4 32	1 57	36 51	17 11	15 45	15 39	16 3			n.a.	S 4
M 5	18 7	9 54	1 15	22 14	1 57	0 40	2 44	13 33	2 3	14 56	1 35	23 12	0 10	23 9	0 21	4 32	1 57	36 52	17 12	15 45	15 38	16 6			n.a.	M 5
T 6	18 23	14 59	0 11	22 36	1 55	0 12	2 43	13 21	2 3	14 54	1 34	23 11	0 10	23 9	0 21	4 31	1 57	36 52	17 13	15 46	15 37	16 8			n.a.	T 6
W 7	18 40	19 31	0n55	22 56	1 53	0s16	2 43	13 9	2 4	14 53	1 34	23 11	0 10	23 10	0 21	4 31	1 57	36 53	17 13	15 45	15 36	16 11			n.a.	W 7
T 8	18 56	23 19	1 58	23 14	1 50	0 44	2 42	12 56	2 4	14 51	1 34	23 10	0 11	23 10	0 21	4 30	1 57	36 53	17 14	15 45	15 35	16 14			n.a.	T 8
F 9	19 11	26 8	2 56	23 31	1 47	1 13	2 41	12 44	2 5	14 49	1 33	23 10	0 11	23 10	0 21	4 30	1 57	36 54	17 14	15 45	15 34	16 17			n.a.	F 9
S 10	19 27	27 48	3 47	23 45	1 42	1 41	2 41	12 32	2 5	14 47	1 33	23 10	0 11	23 11	0 21	4 29	1 57	36 55	17 15	15 44	15 33	16 20			n.a.	S 10
S 11	19 42	28 8	4 28	23 57	1 37	2 9	2 40	12 20	2 6	14 44	1 33	23 9	0 11	23 11	0 21	4 29	1 57	36 55	17 15	15 44	15 32	16 23			n.a.	S 11
M12	19 56	27 5	4 58	24 7	1 31	2 38	2 39	12 8	2 6	14 42	1 32	23 9	0 11	23 12	0 21	4 29	1 57	36 56	17 16	15 43	15 31	16 26			n.a.	M12
T 13	20 10	24 39	5 14	24 15	1 24	3 6	2 37	11 55	2 7	14 40	1 32	23 8	0 11	23 12	0 21	4 28	1 57	36 57	17 17	15 42	15 30	16 29			n.a.	T 13
W14	20 24	20 57	5 15	24 20	1 17	3 35	2 36	11 43	2 7	14 38	1 32	23 8	0 11	23 13	0 21	4 28	1 57	36 57	17 17	15 42	15 29	16 32			n.a.	W14
T 15	20 38	16 9	4 59	24 23	1 8	4 3	2 35	11 31	2 8	14 36	1 31	23 7	0 11	23 13	0 21	4 27	1 57	36 58	17 18	15 42	15 28	16 35			n.a.	T 15
F 16	20 51	10 25	4 26	24 23	0 59	4 32	2 33	11 19	2 8	14 33	1 31	23 7	0 11	23 14	0 21	4 27	1 57	36 59	17 18	15 42	15 27	16 37			n.a.	F 16
S 17	21 4	4 2	3 38	24 21	0 48	5 0	2 32	11 6	2 8	14 31	1 31	23 6	0 12	23 14	0 21	4 27	1 57	36 59	17 19	15 42	15 26	16 40			n.a.	S 17
S 18	21 16	2s44	2 34	24 17	0 37	5 29	2 30	10 54	2 9	14 28	1 30	23 6	0 12	23 14	0 21	4 26	1 57	37 0	17 19	15 43	15 25	16 43			n.a.	S 18
M19	21 28	9 33	1 19	24 11	0 25	5 57	2 28	10 42	2 9	14 26	1 30	23 5	0 12	23 15	0 21	4 26	1 57	37 1	17 20	15 43	15 24	16 46			n.a.	M19
T 20	21 39	15 57	0s 3	24 2	0 12	6 25	2 26	10 29	2 10	14 23	1 30	23 5	0 12	23 15	0 21	4 26	1 56	37 1	17 20	15 43	15 23	16 49			n.a.	T 20
W21	21 50	21 28	1 26	23 52	0n 2	6 54	2 24	10 17	2 10	14 20	1 29	23 4	0 12	23 16	0 21	4 25	1 56	37 2	17 21	15 43	15 21	16 52			n.a.	W21
T 22	22 1	25 32	2 42	23 40	0 17	7 22	2 22	10 5	2 11	14 18	1 29	23 4	0 12	23 16	0 21	4 25	1 56	37 3	17 21	15 42	15 20	16 55			n.a.	T 22
F 23	22 11	27 47	3 46	23 26	0 32	7 50	2 20	9 52	2 11	14 15	1 29	23 3	0 12	23 17	0 21	4 25	1 56	37 3	17 22	15 41	15 19	16 57			n.a.	F 23
S 24	22 21	28 1	4 34	23 12	0 49	8 18	2 18	9 40	2 12	14 12	1 28	23 3	0 12	23 17	0 21	4 24	1 56	37 4	17 22	15 40	15 18	17 0			n.a.	S 24
S 25	22 30	26 21	5 3	22 56	1 5	8 46	2 16	9 28	2 12	14 9	1 28	23 2	0 12	23 18	0 21	4 24	1 56	37 5	17 23	15 39	15 17	17 3			n.a.	S 25
M26	22 39	23 8	5 14	22 39	1 22	9 13	2 14	9 15	2 13	14 6	1 28	23 1	0 13	23 18	0 21	4 24	1 56	37 5	17 23	15 38	15 16	17 6			n.a.	M26
T 27	22 48	18 48	5 7	22 23	1 39	9 41	2 11	9 3	2 13	14 3	1 27	23 1	0 13	23 19	0 21	4 24	1 56	37 6	17 24	15 37	15 15	17 9			n.a.	T 27
W28	22 56	13 45	4 44	22 5	1 57	10 8	2 9	8 51	2 14	14 0	1 27	23 0	0 13	23 19	0 21	4 23	1 56	37 7	17 24	15 36	15 14	17 12			n.a.	W28
T 29	23 3	8 16	4 9	21 48	2 14	10 35	2 6	8 39	2 14	13 57	1 27	23 0	0 13	23 19	0 21	4 23	1 56	37 8	17 25	15 36	15 13	17 15			n.a.	T 29
F 30	23 10	2 37	3 23	21 32	2 30	11 2	2 4	8 26	2 14	13 54	1 27	22 59	0 13	23 20	0 21	4 23	1 56	37 8	17 25	15 37	15 12	17 17			n.a.	F 30
S 31	23s17	3n 3	2s29	21s16	2n46	11s29	2n 1	8n14	2n15	13s50	1s26	22n59	0n13	23s20	0s21	4n23	1s56	37n 9	17n26	15n37	15n11	17n20			n.a.	S 31

Julian Day Number = 549670.5, Delta T = 22h41m17s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'47, Lahiri = -48°05'47 Julian Calendar 1 Dec. 3209 BCE == Greg. Calendar 5 Nov. 3209 BCE

The year -3208 astronomical counting style corresponds to year 3209 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

JANUARY 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 0 33	17♐ 0'14	24♈59	27°R41	5♏47	15♍14	28♒ 3	11°R40	13♐35	15°R14	1°R47	11♉24	9♉58	15♉33	n.a.	S 1
M 2	5 4 29	18° 0'24	6♉45	27♐ 5	6°58	15°45	28°12	11♊36	13°38	15♈14	1♌46	11°R25	9°55	15°39	n.a.	M 2
T 3	5 8 26	19° 0'31	18°32	26°21	8° 9	16°17	28°21	11°31	13°42	15°13	1°45	11°25	9°52	15°46	n.a.	T 3
W 4	5 12 22	20° 0'36	0♊22	25°31	9°20	16°48	28°29	11°26	13°45	15°13	1°43	11°23	9°49	15°53	n.a.	W 4
T 5	5 16 19	21° 0'39	12°19	24°35	10°31	17°19	28°38	11°21	13°48	15°12	1°42	11°19	9°45	15°59	n.a.	T 5
F 6	5 20 16	22° 0'40	24°23	23°36	11°41	17°50	28°47	11°17	13°52	15°12	1°41	11°13	9°42	16° 6	n.a.	F 6
S 7	5 24 12	23° 0'38	6♋37	22°34	12°52	18°21	28°57	11°12	13°55	15°11	1°40	11° 6	9°39	16°13	n.a.	S 7
S 8	5 28 9	24° 0'35	19° 2	21°32	14° 3	18°52	29° 6	11° 8	13°59	15°11	1°39	10°58	9°36	16°19	n.a.	S 8
M 9	5 32 5	25° 0'29	1♌39	20°30	15°15	19°22	29°15	11° 3	14° 2	15°10	1°38	10°50	9°33	16°26	n.a.	M 9
T 10	5 36 2	26° 0'22	14°27	19°30	16°26	19°53	29°25	10°58	14° 6	15°10	1°36	10°43	9°29	16°33	n.a.	T 10
W11	5 39 58	27° 0'12	27°29	18°34	17°37	20°23	29°34	10°54	14° 9	15°10	1°35	10°37	9°26	16°39	n.a.	W11
T 12	5 43 55	28° 0'01	10♍46	17°42	18°48	20°53	29°44	10°49	14°12	15° 9	1°34	10°34	9°23	16°46	n.a.	T 12
F 13	5 47 51	28°59'48	24°17	16°55	19°59	21°23	29°54	10°45	14°16	15° 9	1°32	10°D32	9°20	16°52	n.a.	F 13
S 14	5 51 48	29°59'32	8♎ 5	16°13	21°11	21°52	0♓ 4	10°40	14°19	15° 9	1°31	10°32	9°17	16°59	n.a.	S 14
S 15	5 55 45	0♏59'15	22°11	15°38	22°22	22°22	0°14	10°36	14°22	15° 9	1°30	10°33	9°14	17° 6	n.a.	S 15
M16	5 59 41	1°58'56	6♏33	15° 9	23°33	22°51	0°24	10°32	14°26	15° 9	1°28	10°R34	9°10	17°12	n.a.	M16
T 17	6 3 38	2°58'35	21°10	14°46	24°45	23°20	0°35	10°28	14°29	15° 8	1°27	10°34	9° 7	17°19	n.a.	T 17
W18	6 7 34	3°58'12	5♐56	14°30	25°56	23°49	0°45	10°23	14°32	15° 8	1°26	10°31	9° 4	17°26	n.a.	W18
T 19	6 11 31	4°57'47	20°47	14°21	27° 8	24°18	0°56	10°19	14°36	15° 8	1°24	10°26	9° 1	17°32	n.a.	T 19
F 20	6 15 27	5°57'19	5♑34	14°D17	28°19	24°47	1° 6	10°15	14°39	15°D 8	1°23	10°19	8°58	17°39	n.a.	F 20
S 21	6 19 24	6°56'50	20° 8	14°20	29°31	25°15	1°17	10°11	14°42	15° 8	1°21	10°10	8°55	17°46	n.a.	S 21
S 22	6 23 20	7°56'18	4♒23	14°28	0♐42	25°43	1°28	10° 7	14°46	15° 8	1°20	10° 1	8°51	17°52	n.a.	S 22
M23	6 27 17	8°55'44	18°14	14°42	1°54	26°11	1°39	10° 3	14°49	15° 9	1°18	9°52	8°48	17°59	n.a.	M23
T 24	6 31 13	9°55'07	1♓38	15° 1	3° 5	26°39	1°50	9°59	14°52	15° 9	1°17	9°44	8°45	18° 6	n.a.	T 24
W25	6 35 10	10°54'28	14°37	15°25	4°17	27° 6	2° 1	9°56	14°55	15° 9	1°15	9°38	8°42	18°12	n.a.	W25
T 26	6 39 7	11°53'46	27°11	15°54	5°29	27°33	2°12	9°52	14°58	15° 9	1°14	9°35	8°39	18°19	n.a.	T 26
F 27	6 43 3	12°53'01	9♈25	16°27	6°40	28° 0	2°23	9°48	15° 2	15° 9	1°12	9°D34	8°35	18°26	n.a.	F 27
S 28	6 47 0	13°52'14	21°25	17° 5	7°52	28°27	2°35	9°45	15° 5	15°10	1°10	9°34	8°32	18°32	n.a.	S 28
S 29	6 50 56	14°51'25	3♉16	17°46	9° 4	28°53	2°46	9°41	15° 8	15°10	1° 9	9°35	8°29	18°39	n.a.	S 29
M30	6 54 53	15°50'33	15° 3	18°31	10°15	29°20	2°58	9°38	15°11	15°10	1° 7	9°R35	8°26	18°46	n.a.	M30
T 31	6 58 49	16♏49'38	26♉51	19♐19	11♐27	29♍45	3♓ 9	9♊34	15♐14	15♈11	1♌ 6	9♉33	8♉23	18♉52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23 s23	8n32	1 s29	21 s 0	3n 1	11 s55	1n59	8n 2	2n15	13 s47	1 s26	22n58	0n13	23 s21	0 s21	4n22	1 s56	37n10	17n26	15n38	15n10	17n23			n.a.
M 2	23 29	13 43	0 25	20 46	3 15	12 22	1 56	7 50	2 16	13 44	1 26	22 58	0 13	23 21	0 21	4 22	1 56	37 10	17 27	15 38	15 9	17 26			n.a.
T 3	23 34	18 24	0n39	20 33	3 27	12 48	1 53	7 38	2 16	13 41	1 25	22 57	0 13	23 22	0 21	4 22	1 56	37 11	17 27	15 38	15 8	17 29			n.a.
W 4	23 39	22 23	1 41	20 21	3 37	13 13	1 50	7 25	2 17	13 37	1 25	22 56	0 14	23 22	0 21	4 22	1 56	37 12	17 27	15 37	15 7	17 32			n.a.
T 5	23 44	25 29	2 40	20 10	3 46	13 39	1 47	7 13	2 17	13 34	1 25	22 56	0 14	23 23	0 21	4 22	1 55	37 12	17 28	15 36	15 6	17 34			n.a.
F 6	23 47	27 27	3 32	20 1	3 53	14 4	1 44	7 1	2 17	13 30	1 25	22 55	0 14	23 23	0 21	4 22	1 55	37 13	17 28	15 34	15 5	17 37			n.a.
S 7	23 51	28 7	4 15	19 53	3 57	14 29	1 42	6 49	2 18	13 27	1 24	22 55	0 14	23 23	0 21	4 22	1 55	37 14	17 29	15 32	15 4	17 40			n.a.
S 8	23 54	27 22	4 46	19 47	3 59	14 54	1 39	6 37	2 18	13 23	1 24	22 54	0 14	23 24	0 21	4 22	1 55	37 15	17 29	15 29	15 3	17 43			n.a.
M 9	23 57	25 14	5 4	19 43	4 0	15 18	1 35	6 25	2 18	13 19	1 24	22 54	0 14	23 24	0 21	4 21	1 55	37 15	17 30	15 27	15 2	17 46			n.a.
T 10	23 59	21 48	5 8	19 40	3 58	15 42	1 32	6 13	2 19	13 16	1 23	22 53	0 14	23 25	0 21	4 21	1 55	37 16	17 30	15 25	15 1	17 48			n.a.
W11	24 0	17 15	4 55	19 39	3 54	16 5	1 29	6 2	2 19	13 12	1 23	22 53	0 14	23 25	0 21	4 21	1 55	37 17	17 30	15 23	15 0	17 51			n.a.
T 12	24 1	11 49	4 27	19 40	3 49	16 28	1 26	5 50	2 20	13 8	1 23	22 52	0 14	23 26	0 21	4 21	1 55	37 17	17 31	15 22	14 59	17 54			n.a.
F 13	24 2	5 43	3 43	19 42	3 42	16 51	1 23	5 38	2 20	13 4	1 23	22 51	0 14	23 26	0 21	4 21	1 55	37 18	17 31	15 21	14 58	17 57			n.a.
S 14	24 2	0 s45	2 46	19 47	3 33	17 13	1 20	5 26	2 20	13 1	1 22	22 51	0 15	23 26	0 21	4 21	1 55	37 19	17 31	15 21	14 57	18 0			n.a.
S 15	24 2	7 21	1 37	19 52	3 24	17 35	1 17	5 15	2 20	12 57	1 22	22 50	0 15	23 27	0 21	4 21	1 55	37 19	17 32	15 22	14 56	18 2			n.a.
M16	24 1	13 42	0 22	20 0	3 13	17 57	1 13	5 3	2 21	12 53	1 22	22 50	0 15	23 27	0 21	4 21	1 55	37 20	17 32	15 22	14 55	18 5			n.a.
T 17	24 0	19 25	0 s57	20 8	3 2	18 18	1 10	4 51	2 21	12 49	1 22	22 49	0 15	23 28	0 21	4 21	1 55	37 21	17 32	15 22	14 54	18 8			n.a.
W18	23 59	24 0	2 12	20 18	2 50	18 38	1 7	4 40	2 21	12 45	1 21	22 49	0 15	23 28	0 21	4 21	1 55	37 21	17 33	15 21	14 53	18 11			n.a.
T 19	23 57	27 1	3 19	20 29	2 37	18 59	1 4	4 29	2 22	12 41	1 21	22 48	0 15	23 28	0 21	4 21	1 54	37 22	17 33	15 19	14 52	18 13			n.a.
F 20	23 54	28 6	4 11	20 42	2 25	19 18	1 0	4 17	2 22	12 37	1 21	22 48	0 15	23 29	0 21	4 21	1 54	37 23	17 33	15 17	14 51	18 16			n.a.
S 21	23 51	27 13	4 47	20 55	2 12	19 37	0 57	4 6	2 22	12 32	1 21	22 47	0 15	23 29	0 21	4 21	1 54	37 23	17 34	15 14	14 50	18 19			n.a.
S 22	23 48	24 33	5 4	21 9	1 59	19 56	0 54	3 55	2 22	12 28	1 20	22 47	0 15	23 30	0 21	4 22	1 54	37 24	17 34	15 11	14 48	18 22			n.a.
M23	23 44	20 31	5 2	21 23	1 46	20 14	0 51	3 44	2 23	12 24	1 20	22 46	0 15	23 30	0 21	4 22	1 54	37 25	17 34	15 8	14 47	18 24			n.a.
T 24	23 39	15 33	4 43	21 38	1 33	20 32	0 47	3 33	2 23	12 20	1 20	22 46	0 15	23 30	0 21	4 22	1 54	37 25	17 34	15 6	14 46	18 27			n.a.
W25	23 35	10 2	4 11	21 54	1 20	20 49	0 44	3 22	2 23	12 15	1 20	22 45	0 16	23 31	0 21	4 22	1 54	37 26	17 35	15 4	14 45	18 30			n.a.
T 26	23 30	4 17	3 26	22 9	1 8	21 5	0 41	3 11	2 23	12 11	1 20	22 45	0 16	23 31	0 21	4 22	1 54	37 26	17 35	15 3	14 44	18 33			n.a.
F 27	23 24	1n29	2 34	22 25	0 55	21 21	0 37	3 0	2 24	12 7	1 19	22 44	0 16	23 32	0 21	4 22	1 54	37 27	17 35	15 2	14 43	18 35			n.a.
S 28	23 18	7 5	1 35	22 41	0 43	21 37	0 34	2 49	2 24	12 2	1 19	22 44	0 16	23 32	0 21	4 22	1 54	37 28	17 35	15 2	14 42	18 38			n.a.
S 29	23 11	12 23	0 34	22 57	0 31	21 51	0 31	2 39	2 24	11 58	1 19	22 43	0 16	23 32	0 21	4 23	1 54	37 28	17 35	15 3	14 41	18 41			n.a.
M30	23 4	17 13	0n29	23 12	0 20	22 6	0 28	2 28	2 24	11 53	1 19	22 43	0 16	23 33	0 21	4 23	1 54	37 29	17 36	15 3	14 40	18 44			n.a.
T 31	22 s57	21n25	1n31	23 s27	0n 9	22 s19	0n24	2n18	2n24	11 s49	1 s18	22n42	0n16	23 s33	0 s21	4n23	1 s54	37n29	17n36	15n 2	14n39	18n46			n.a.

Julian Day Number = 549701.5, Delta T = 22h41m14s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'43, Lahiri = -48°05'43 Julian Calendar 1 Jan. 3208 BCE == Greg. Calendar 6 Dec. 3209 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

FEBRUARY 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 2 46	17♉48'41	8♊45	20♐11	12♐39	0♎11	3♓21	9°R31	15♐17	15♈11	1°R 4	9°R29	8♉20	18♉59	n.a.	W 1
T 2	7 6 42	18°47'42	20°48	21° 5	13°51	0°37	3°33	9♊28	15°20	15°11	1♌ 3	9♉23	8°16	19° 5	n.a.	T 2
F 3	7 10 39	19°46'41	3♋ 3	22° 3	15° 3	1° 2	3°45	9°25	15°23	15°12	1° 1	9°14	8°13	19°12	n.a.	F 3
S 4	7 14 35	20°45'37	15°32	23° 4	16°14	1°27	3°57	9°22	15°26	15°12	0°59	9° 3	8°10	19°19	n.a.	S 4
S 5	7 18 32	21°44'31	28°15	24° 7	17°26	1°51	4° 9	9°19	15°29	15°13	0°58	8°50	8° 7	19°25	n.a.	S 5
M 6	7 22 29	22°43'22	11♌12	25°12	18°38	2°15	4°21	9°16	15°32	15°13	0°56	8°38	8° 4	19°32	n.a.	M 6
T 7	7 26 25	23°42'12	24°21	26°20	19°50	2°39	4°33	9°13	15°35	15°14	0°54	8°27	8° 1	19°39	n.a.	T 7
W 8	7 30 22	24°40'59	7♍42	27°31	21° 2	3° 3	4°45	9°11	15°38	15°15	0°53	8°17	7°57	19°45	n.a.	W 8
T 9	7 34 18	25°39'44	21°13	28°43	22°14	3°26	4°57	9° 8	15°41	15°15	0°51	8°11	7°54	19°52	n.a.	T 9
F 10	7 38 15	26°38'27	4♎55	29°58	23°26	3°49	5°10	9° 6	15°43	15°16	0°49	8° 7	7°51	19°59	n.a.	F 10
S 11	7 42 11	27°37'09	18°45	1♉14	24°38	4°12	5°22	9° 3	15°46	15°17	0°48	8° 6	7°48	20° 5	n.a.	S 11
S 12	7 46 8	28°35'48	2♏45	2°33	25°50	4°34	5°34	9° 1	15°49	15°17	0°46	8° 5	7°45	20°12	n.a.	S 12
M13	7 50 4	29°34'26	16°54	3°54	27° 2	4°56	5°47	8°59	15°52	15°18	0°44	8° 5	7°41	20°19	n.a.	M13
T 14	7 54 1	0♒33'02	1♐11	5°16	28°14	5°18	6° 0	8°57	15°54	15°19	0°43	8° 4	7°38	20°25	n.a.	T 14
W15	7 57 57	1°31'36	15°34	6°41	29°26	5°39	6°12	8°55	15°57	15°20	0°41	8° 0	7°35	20°32	n.a.	W15
T 16	8 1 54	2°30'08	29°59	8° 7	0♉38	6° 0	6°25	8°53	16° 0	15°21	0°39	7°54	7°32	20°39	n.a.	T 16
F 17	8 5 50	3°28'39	14♉22	9°35	1°50	6°20	6°38	8°51	16° 2	15°22	0°38	7°44	7°29	20°45	n.a.	F 17
S 18	8 9 47	4°27'07	28°36	11° 4	3° 2	6°40	6°51	8°49	16° 5	15°23	0°36	7°33	7°26	20°52	n.a.	S 18
S 19	8 13 44	5°25'33	12♒36	12°36	4°14	7° 0	7° 3	8°48	16° 7	15°24	0°34	7°21	7°22	20°59	n.a.	S 19
M20	8 17 40	6°23'57	26°16	14° 9	5°27	7°19	7°16	8°46	16°10	15°25	0°33	7° 9	7°19	21° 5	n.a.	M20
T 21	8 21 37	7°22'19	9♓35	15°43	6°39	7°37	7°29	8°45	16°12	15°26	0°31	6°59	7°16	21°12	n.a.	T 21
W22	8 25 33	8°20'39	22°30	17°20	7°51	7°56	7°42	8°43	16°15	15°27	0°29	6°51	7°13	21°18	n.a.	W22
T 23	8 29 30	9°18'56	5♈ 4	18°58	9° 3	8°13	7°55	8°42	16°17	15°28	0°28	6°45	7°10	21°25	n.a.	T 23
F 24	8 33 26	10°17'11	17°20	20°37	10°15	8°31	8° 8	8°41	16°20	15°29	0°26	6°42	7° 7	21°32	n.a.	F 24
S 25	8 37 23	11°15'24	29°21	22°19	11°27	8°48	8°22	8°40	16°22	15°30	0°24	6°41	7° 3	21°38	n.a.	S 25
S 26	8 41 19	12°13'34	11♉13	24° 2	12°40	9° 4	8°35	8°39	16°24	15°31	0°23	6°41	7° 0	21°45	n.a.	S 26
M27	8 45 16	13°11'43	23° 1	25°47	13°52	9°20	8°48	8°38	16°26	15°33	0°21	6°41	6°57	21°52	n.a.	M27
T 28	8 49 12	14♒ 9'49	4♊52	27♉33	15♉ 4	9♎35	9♓ 1	8♊38	16♐29	15♈34	0♌20	6♉39	6♉54	21♉58	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s49	24n46	2n29	23s42	0s 2	22s32	0n21	2n 7	2n24	11s44	1s18	22n42	0n16	23s33	0s21	4n23	1s54	37n30	17n36	15n 1	14n38	18n49		n.a.
T 2	22 41	27 3	3 21	23 57	0 13	22 44	0 18	1 57	2 24	11 40	1 18	22 42	0 16	23 34	0 21	4 23	1 53	37 31	17 36	14 59	14 37	18 52		n.a.
F 3	22 32	28 4	4 4	24 11	0 23	22 56	0 15	1 47	2 25	11 35	1 18	22 41	0 16	23 34	0 21	4 24	1 53	37 31	17 36	14 56	14 36	18 54		n.a.
S 4	22 23	27 41	4 37	24 24	0 33	23 7	0 11	1 37	2 25	11 31	1 18	22 41	0 16	23 34	0 21	4 24	1 53	37 32	17 37	14 52	14 35	18 57		n.a.
S 5	22 14	25 51	4 56	24 36	0 42	23 18	0 8	1 27	2 25	11 26	1 17	22 41	0 16	23 35	0 21	4 24	1 53	37 32	17 37	14 48	14 34	19 0		n.a.
M 6	22 4	22 39	5 1	24 48	0 51	23 27	0 5	1 17	2 25	11 21	1 17	22 40	0 17	23 35	0 21	4 25	1 53	37 33	17 37	14 44	14 33	19 2		n.a.
T 7	21 54	18 16	4 50	24 59	0 59	23 36	0 2	1 7	2 25	11 16	1 17	22 40	0 17	23 36	0 21	4 25	1 53	37 33	17 37	14 40	14 32	19 5		n.a.
W 8	21 43	12 56	4 23	25 8	1 7	23 45	0s 1	0 58	2 25	11 12	1 17	22 39	0 17	23 36	0 21	4 25	1 53	37 34	17 37	14 37	14 31	19 8		n.a.
T 9	21 33	6 56	3 41	25 17	1 15	23 53	0 4	0 48	2 25	11 7	1 17	22 39	0 17	23 36	0 21	4 25	1 53	37 34	17 37	14 35	14 30	19 11		n.a.
F 10	21 21	0 32	2 46	25 25	1 22	24 0	0 7	0 39	2 25	11 2	1 16	22 39	0 17	23 37	0 21	4 26	1 53	37 35	17 37	14 34	14 29	19 13		n.a.
S 11	21 10	5s59	1 40	25 31	1 29	24 6	0 10	0 30	2 25	10 57	1 16	22 39	0 17	23 37	0 21	4 26	1 53	37 35	17 37	14 33	14 28	19 16		n.a.
S 12	20 57	12 18	0 28	25 36	1 35	24 11	0 13	0 20	2 24	10 52	1 16	22 38	0 17	23 37	0 21	4 26	1 53	37 36	17 37	14 33	14 26	19 19		n.a.
M13	20 45	18 3	0s46	25 40	1 41	24 16	0 16	0 11	2 24	10 48	1 16	22 38	0 17	23 37	0 21	4 27	1 53	37 36	17 37	14 33	14 25	19 21		n.a.
T 14	20 32	22 51	1 59	25 42	1 46	24 21	0 19	0 3	2 24	10 43	1 16	22 38	0 17	23 38	0 21	4 27	1 53	37 37	17 37	14 33	14 24	19 24		n.a.
W15	20 19	26 17	3 4	25 43	1 51	24 24	0 22	0s 6	2 24	10 38	1 16	22 37	0 17	23 38	0 21	4 28	1 53	37 37	17 37	14 32	14 23	19 27		n.a.
T 16	20 6	28 0	3 58	25 43	1 56	24 27	0 25	0 15	2 24	10 33	1 15	22 37	0 17	23 38	0 21	4 28	1 52	37 38	17 37	14 29	14 22	19 29		n.a.
F 17	19 52	27 49	4 36	25 41	2 0	24 29	0 27	0 23	2 24	10 28	1 15	22 37	0 17	23 39	0 22	4 28	1 52	37 38	17 37	14 26	14 21	19 32		n.a.
S 18	19 38	25 47	4 57	25 37	2 3	24 30	0 30	0 32	2 23	10 23	1 15	22 37	0 17	23 39	0 22	4 29	1 52	37 38	17 37	14 23	14 20	19 34		n.a.
S 19	19 23	22 13	4 59	25 31	2 6	24 31	0 33	0 40	2 23	10 18	1 15	22 37	0 18	23 39	0 22	4 29	1 52	37 39	17 37	14 19	14 19	19 37		n.a.
M20	19 8	17 30	4 44	25 24	2 9	24 31	0 35	0 48	2 23	10 13	1 15	22 36	0 18	23 40	0 22	4 30	1 52	37 39	17 37	14 15	14 18	19 40		n.a.
T 21	18 53	12 4	4 14	25 15	2 11	24 30	0 38	0 56	2 22	10 7	1 15	22 36	0 18	23 40	0 22	4 30	1 52	37 40	17 37	14 11	14 17	19 42		n.a.
W22	18 38	6 16	3 31	25 4	2 12	24 28	0 40	1 3	2 22	10 2	1 14	22 36	0 18	23 40	0 22	4 31	1 52	37 40	17 37	14 8	14 16	19 45		n.a.
T 23	18 22	0 21	2 39	24 52	2 13	24 26	0 43	1 11	2 22	9 57	1 14	22 36	0 18	23 40	0 22	4 31	1 52	37 40	17 37	14 7	14 15	19 48		n.a.
F 24	18 6	5n26	1 41	24 37	2 14	24 23	0 45	1 18	2 21	9 52	1 14	22 36	0 18	23 41	0 22	4 32	1 52	37 41	17 37	14 6	14 14	19 50		n.a.
S 25	17 50	10 55	0 39	24 20	2 14	24 19	0 48	1 25	2 21	9 47	1 14	22 36	0 18	23 41	0 22	4 32	1 52	37 41	17 37	14 5	14 13	19 53		n.a.
S 26	17 33	15 57	0n24	24 2	2 13	24 15	0 50	1 32	2 20	9 42	1 14	22 36	0 18	23 41	0 22	4 33	1 52	37 41	17 37	14 5	14 12	19 55		n.a.
M27	17 17	20 22	1 25	23 41	2 12	24 10	0 52	1 39	2 20	9 36	1 14	22 36	0 18	23 41	0 22	4 33	1 52	37 42	17 37	14 5	14 11	19 58		n.a.
T 28	16s59	23n59	2n23	23s18	2s10	24s 4	0s54	1s46	2n19	9s31	1s14	22n36	0n18	23s42	0s22	4n34	1s52	37n42	17n37	14n 5	14n 9	20n 1		n.a.

Julian Day Number = 549732.5, Delta T = 22h41m11s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'39, Lahiri = -48°05'38 Julian Calendar 1 Feb. 3208 BCE == Greg. Calendar 6 Jan. 3208 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

MARCH 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 53 9	15♒ 7'53	16♊48	29♉21	16♉16	9♎50	9♓15	8°R37	16♐31	15♈35	0°R18	6°R36	6♉51	22♉ 5	n.a.	W 1
T 2	8 57 5	16° 5'55	28°57	1♒11	17°29	10° 4	9°28	8♊37	16°33	15°36	0♌16	6♉30	6°47	22°12	n.a.	T 2
F 3	9 1 2	17° 3'55	11♋20	3° 3	18°41	10°18	9°41	8°36	16°35	15°38	0°15	6°21	6°44	22°18	n.a.	F 3
S 4	9 4 59	18° 1'53	24° 1	4°56	19°53	10°32	9°55	8°36	16°37	15°39	0°13	6°11	6°41	22°25	n.a.	S 4
S 5	9 8 55	18°59'49	7♌ 0	6°51	21° 5	10°44	10° 8	8°36	16°39	15°40	0°12	5°59	6°38	22°32	n.a.	S 5
M 6	9 12 52	19°57'44	20°17	8°48	22°18	10°56	10°22	8°D36	16°41	15°42	0°10	5°46	6°35	22°38	n.a.	M 6
T 7	9 16 48	20°55'36	3♍49	10°46	23°30	11° 8	10°35	8°36	16°43	15°43	0° 9	5°35	6°32	22°45	n.a.	T 7
W 8	9 20 45	21°53'26	17°35	12°46	24°42	11°19	10°49	8°36	16°45	15°45	0° 7	5°26	6°28	22°52	n.a.	W 8
T 9	9 24 41	22°51'15	1♎30	14°47	25°55	11°29	11° 2	8°36	16°47	15°46	0° 5	5°20	6°25	22°58	n.a.	T 9
F 10	9 28 38	23°49'02	15°31	16°50	27° 7	11°39	11°16	8°36	16°49	15°48	0° 4	5°16	6°22	23° 5	n.a.	F 10
S 11	9 32 34	24°46'48	29°36	18°55	28°20	11°48	11°30	8°37	16°50	15°49	0° 3	5°D15	6°19	23°12	n.a.	S 11
S 12	9 36 31	25°44'33	13♏43	21° 1	29°32	11°57	11°43	8°38	16°52	15°51	0° 1	5°15	6°16	23°18	n.a.	S 12
M13	9 40 27	26°42'16	27°51	23° 8	0♒44	12° 5	11°57	8°38	16°54	15°52	29♋59	5°R15	6°13	23°25	n.a.	M13
T 14	9 44 24	27°39'58	11♐59	25°16	1°57	12°12	12°11	8°39	16°56	15°54	29°58	5°14	6° 9	23°32	n.a.	T 14
W15	9 48 21	28°37'39	26° 5	27°25	3° 9	12°18	12°24	8°40	16°57	15°56	29°57	5°12	6° 6	23°38	n.a.	W15
T 16	9 52 17	29°35'19	10♑ 8	29°34	4°22	12°24	12°38	8°41	16°59	15°57	29°55	5° 6	6° 3	23°45	n.a.	T 16
F 17	9 56 14	0♓32'57	24° 4	1♓44	5°34	12°29	12°52	8°42	17° 0	15°59	29°54	4°59	6° 0	23°51	n.a.	F 17
S 18	10 0 10	1°30'34	7♒52	3°55	6°47	12°34	13° 6	8°43	17° 2	16° 1	29°53	4°49	5°57	23°58	n.a.	S 18
S 19	10 4 7	2°28'09	21°27	6° 5	7°59	12°38	13°19	8°44	17° 3	16° 2	29°51	4°39	5°53	24° 5	n.a.	S 19
M20	10 8 3	3°25'43	4♓47	8°15	9°12	12°40	13°33	8°46	17° 5	16° 4	29°50	4°29	5°50	24°11	n.a.	M20
T 21	10 12 0	4°23'16	17°50	10°24	10°25	12°43	13°47	8°47	17° 6	16° 6	29°49	4°20	5°47	24°18	n.a.	T 21
W22	10 15 56	5°20'46	0♈35	12°32	11°37	12°44	14° 1	8°49	17° 7	16° 7	29°47	4°13	5°44	24°25	n.a.	W22
T 23	10 19 53	6°18'16	13° 2	14°40	12°50	12°45	14°15	8°50	17° 8	16° 9	29°46	4° 9	5°41	24°31	n.a.	T 23
F 24	10 23 49	7°15'44	25°14	16°46	14° 2	12°R45	14°29	8°52	17°10	16°11	29°45	4° 6	5°38	24°38	n.a.	F 24
S 25	10 27 46	8°13'10	7♉14	18°50	15°15	12°44	14°43	8°54	17°11	16°13	29°44	4°D 6	5°34	24°45	n.a.	S 25
S 26	10 31 43	9°10'35	19° 6	20°52	16°28	12°43	14°56	8°56	17°12	16°15	29°42	4° 7	5°31	24°51	n.a.	S 26
M27	10 35 39	10° 7'59	0♊54	22°52	17°40	12°41	15°10	8°58	17°13	16°17	29°41	4° 8	5°28	24°58	n.a.	M27
T 28	10 39 36	11° 5'21	12°45	24°50	18°53	12°38	15°24	9° 0	17°14	16°19	29°40	4°R 8	5°25	25° 5	n.a.	T 28
W29	10 43 32	12° 2'42	24°44	26°45	20° 5	12°34	15°38	9° 3	17°15	16°20	29°39	4° 7	5°22	25°11	n.a.	W29
T 30	10 47 29	13° 0'01	6♋54	28°38	21°18	12°30	15°52	9° 5	17°16	16°22	29°38	4° 4	5°18	25°18	n.a.	T 30
F 31	10 51 25	13♓57'19	19♋21	0♈28	22♒31	12♎24	16♓ 6	9♊ 7	17♐17	16♈24	29♋37	4♉ 0	5♉15	25♉25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	16s42	26n37	3n15	22s53	2s 8	23s58	0s57	1s52	2n19	9s26	1s13	22n36	0n18	23s42	0s22	4n34	1s52	37n42	17n37	14n 3	14n 8	20n 3			n.a.
T 2	16 24	28 2	3 59	22 26	2 5	23 50	0 59	1 59	2 18	9 21	1 13	22 36	0 18	23 42	0 22	4 35	1 52	37 43	17 37	14 1	14 7	20 6			n.a.
F 3	16 7	28 5	4 33	21 56	2 2	23 42	1 1	2 5	2 17	9 15	1 13	22 36	0 18	23 42	0 22	4 36	1 51	37 43	17 36	13 58	14 6	20 8			n.a.
S 4	15 48	26 40	4 54	21 25	1 58	23 34	1 3	2 11	2 17	9 10	1 13	22 36	0 18	23 43	0 22	4 36	1 51	37 43	17 36	13 55	14 5	20 11			n.a.
S 5	15 30	23 49	5 1	20 51	1 53	23 24	1 5	2 17	2 16	9 5	1 13	22 36	0 19	23 43	0 22	4 37	1 51	37 43	17 36	13 51	14 4	20 14			n.a.
M 6	15 12	19 41	4 51	20 15	1 48	23 14	1 7	2 22	2 15	8 59	1 13	22 36	0 19	23 43	0 22	4 37	1 51	37 44	17 36	13 47	14 3	20 16			n.a.
T 7	14 53	14 28	4 26	19 37	1 43	23 4	1 8	2 28	2 14	8 54	1 13	22 36	0 19	23 43	0 22	4 38	1 51	37 44	17 36	13 43	14 2	20 19			n.a.
W 8	14 34	8 27	3 44	18 57	1 37	22 52	1 10	2 33	2 13	8 49	1 13	22 36	0 19	23 44	0 22	4 39	1 51	37 44	17 36	13 40	14 1	20 21			n.a.
T 9	14 14	1 58	2 49	18 14	1 30	22 40	1 12	2 38	2 12	8 43	1 12	22 36	0 19	23 44	0 22	4 39	1 51	37 44	17 35	13 38	14 0	20 24			n.a.
F 10	13 55	4s41	1 43	17 29	1 23	22 28	1 13	2 43	2 11	8 38	1 12	22 36	0 19	23 44	0 22	4 40	1 51	37 44	17 35	13 36	13 59	20 26			n.a.
S 11	13 35	11 9	0 30	16 43	1 15	22 14	1 15	2 48	2 10	8 32	1 12	22 36	0 19	23 44	0 22	4 41	1 51	37 44	17 35	13 36	13 58	20 29			n.a.
S 12	13 15	17 4	0s45	15 54	1 7	22 0	1 16	2 52	2 9	8 27	1 12	22 36	0 19	23 44	0 22	4 41	1 51	37 45	17 35	13 36	13 57	20 32			n.a.
M13	12 55	22 5	1 57	15 3	0 58	21 46	1 18	2 56	2 8	8 21	1 12	22 37	0 19	23 45	0 22	4 42	1 51	37 45	17 35	13 36	13 56	20 34			n.a.
T 14	12 35	25 48	3 2	14 11	0 49	21 30	1 19	3 0	2 6	8 16	1 12	22 37	0 19	23 45	0 22	4 43	1 51	37 45	17 34	13 36	13 54	20 37			n.a.
W15	12 15	27 55	3 56	13 17	0 39	21 15	1 20	3 4	2 5	8 11	1 12	22 37	0 19	23 45	0 22	4 43	1 51	37 45	17 34	13 35	13 53	20 39			n.a.
T 16	11 54	28 13	4 35	12 22	0 29	20 58	1 22	3 8	2 4	8 5	1 12	22 37	0 19	23 45	0 22	4 44	1 51	37 45	17 34	13 33	13 52	20 42			n.a.
F 17	11 33	26 43	4 58	11 25	0 19	20 41	1 23	3 11	2 2	8 0	1 12	22 37	0 19	23 45	0 22	4 45	1 51	37 45	17 34	13 30	13 51	20 44			n.a.
S 18	11 12	23 37	5 3	10 27	0 9	20 24	1 24	3 14	2 1	7 54	1 12	22 38	0 19	23 46	0 22	4 45	1 51	37 45	17 33	13 27	13 50	20 47			n.a.
S 19	10 51	19 16	4 51	9 29	0n 2	20 6	1 25	3 17	1 59	7 48	1 11	22 38	0 19	23 46	0 22	4 46	1 51	37 45	17 33	13 24	13 49	20 49			n.a.
M20	10 30	14 3	4 22	8 30	0 12	19 47	1 26	3 20	1 58	7 43	1 11	22 38	0 19	23 46	0 22	4 47	1 51	37 45	17 33	13 20	13 48	20 52			n.a.
T 21	10 9	8 18	3 41	7 30	0 23	19 28	1 27	3 22	1 56	7 37	1 11	22 39	0 20	23 46	0 22	4 48	1 50	37 45	17 32	13 17	13 47	20 54			n.a.
W22	9 47	2 21	2 49	6 30	0 34	19 8	1 27	3 25	1 54	7 32	1 11	22 39	0 20	23 46	0 22	4 48	1 50	37 45	17 32	13 15	13 46	20 57			n.a.
T 23	9 25	3n35	1 50	5 31	0 44	18 47	1 28	3 27	1 52	7 26	1 11	22 39	0 20	23 46	0 22	4 49	1 50	37 45	17 32	13 13	13 45	20 59			n.a.
F 24	9 4	9 16	0 47	4 31	0 54	18 27	1 29	3 28	1 50	7 21	1 11	22 40	0 20	23 46	0 22	4 50	1 50	37 45	17 31	13 12	13 44	21 2			n.a.
S 25	8 42	14 32	0n17	3 33	1 4	18 5	1 29	3 30	1 48	7 15	1 11	22 40	0 20	23 47	0 22	4 51	1 50	37 45	17 31	13 12	13 43	21 4			n.a.
S 26	8 20	19 13	1 20	2 35	1 14	17 44	1 30	3 31	1 46	7 10	1 11	22 40	0 20	23 47	0 22	4 51	1 50	37 45	17 31	13 12	13 41	21 7			n.a.
M27	7 57	23 7	2 19	1 38	1 23	17 21	1 30	3 32	1 44	7 4	1 11	22 41	0 20	23 47	0 22	4 52	1 50	37 45	17 30	13 13	13 40	21 9			n.a.
T 28	7 35	26 5	3 13	0 42	1 32	16 59	1 31	3 33	1 42	6 58	1 11	22 41	0 20	23 47	0 22	4 53	1 50	37 45	17 30	13 13	13 39	21 12			n.a.
W29	7 13	27 54	3 58	0n13	1 41	16 35	1 31	3 34	1 40	6 53	1 11	22 41	0 20	23 47	0 22	4 54	1 50	37 45	17 30	13 13	13 38	21 14			n.a.
T 30	6 50	28 25	4 34	1 6	1 48	16 12	1 31	3 34	1 37	6 47	1 11	22 42	0 20	23 47	0 23	4 54	1 50	37 45	17 29	13 12	13 37	21 17			n.a.
F 31	6s28	27n31	4n58	1n57	1n56	15s48	1s32	3s34	1n35	6s42	1s11	22n42	0n20	23s47	0s23	4n55	1s50	37n45	17n29	13n10	13n36	21n19			n.a.

Julian Day Number = 549760.5, Delta T = 22h41m09s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'35, Lahiri = -48°05'35 Julian Calendar 1 March 3208 BCE == Greg. Calendar 3 Feb. 3208 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

APRIL 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 55 22	14♓54'35	2♌ 8	2♈16	23♒44	12°R18	16♓20	9♊10	17♐18	16♈26	29°R36	3°R53	5♉12	25♉31	n.a.	S 1
S 2	10 59 18	15°51'50	15°18	4° 1	24°56	12♎12	16°34	9°13	17°18	16°28	29♋35	3♉46	5° 9	25°38	n.a.	S 2
M 3	11 3 15	16°49'04	28°49	5°42	26° 9	12° 4	16°48	9°15	17°19	16°30	29°34	3°38	5° 6	25°45	n.a.	M 3
T 4	11 7 12	17°46'17	12♍40	7°21	27°22	11°56	17° 1	9°18	17°20	16°32	29°33	3°31	5° 3	25°51	n.a.	T 4
W 5	11 11 8	18°43'29	26°48	8°57	28°35	11°48	17°15	9°21	17°20	16°34	29°32	3°25	4°59	25°58	n.a.	W 5
T 6	11 15 5	19°40'40	11♎ 8	10°30	29°47	11°38	17°29	9°24	17°21	16°36	29°31	3°21	4°56	26° 5	n.a.	T 6
F 7	11 19 1	20°37'50	25°35	12° 0	1♓ 0	11°28	17°43	9°27	17°21	16°38	29°30	3°19	4°53	26°11	n.a.	F 7
S 8	11 22 58	21°35'00	10♏ 3	13°27	2°13	11°17	17°57	9°31	17°22	16°40	29°29	3°D19	4°50	26°18	n.a.	S 8
S 9	11 26 54	22°32'08	24°28	14°51	3°26	11° 6	18°11	9°34	17°22	16°42	29°28	3°20	4°47	26°25	n.a.	S 9
M10	11 30 51	23°29'17	8♐46	16°12	4°39	10°54	18°25	9°37	17°23	16°44	29°27	3°22	4°44	26°31	n.a.	M10
T 11	11 34 47	24°26'25	22°56	17°30	5°52	10°41	18°39	9°41	17°23	16°47	29°27	3°R22	4°40	26°38	n.a.	T 11
W12	11 38 44	25°23'33	6♑56	18°44	7° 4	10°27	18°53	9°44	17°23	16°49	29°26	3°22	4°37	26°45	n.a.	W12
T 13	11 42 41	26°20'40	20°45	19°55	8°17	10°14	19° 6	9°48	17°24	16°51	29°25	3°20	4°34	26°51	n.a.	T 13
F 14	11 46 37	27°17'46	4♒21	21° 3	9°30	9°59	19°20	9°52	17°24	16°53	29°24	3°16	4°31	26°58	n.a.	F 14
S 15	11 50 34	28°14'53	17°45	22° 8	10°43	9°44	19°34	9°55	17°24	16°55	29°24	3°11	4°28	27° 4	n.a.	S 15
S 16	11 54 30	29°11'59	0♓56	23° 9	11°56	9°29	19°48	9°59	17°24	16°57	29°23	3° 6	4°24	27°11	n.a.	S 16
M17	11 58 27	0♈ 9'04	13°53	24° 7	13° 9	9°13	20° 2	10° 3	17°R24	16°59	29°22	3° 0	4°21	27°18	n.a.	M17
T 18	12 2 23	1° 6'09	26°36	25° 1	14°22	8°57	20°15	10° 7	17°24	17° 1	29°22	2°56	4°18	27°24	n.a.	T 18
W19	12 6 20	2° 3'13	9♈ 4	25°51	15°35	8°40	20°29	10°11	17°24	17° 4	29°21	2°52	4°15	27°31	n.a.	W19
T 20	12 10 17	3° 0'17	21°20	26°38	16°48	8°23	20°43	10°16	17°24	17° 6	29°21	2°50	4°12	27°38	n.a.	T 20
F 21	12 14 13	3°57'20	3♉25	27°21	18° 1	8° 6	20°57	10°20	17°24	17° 8	29°20	2°D49	4° 9	27°44	n.a.	F 21
S 22	12 18 10	4°54'23	15°21	28° 0	19°14	7°48	21°10	10°24	17°24	17°10	29°20	2°50	4° 5	27°51	n.a.	S 22
S 23	12 22 6	5°51'25	27°11	28°35	20°28	7°31	21°24	10°29	17°23	17°12	29°19	2°51	4° 2	27°58	n.a.	S 23
M24	12 26 3	6°48'27	8♊59	29° 5	21°41	7°13	21°37	10°33	17°23	17°15	29°19	2°53	3°59	28° 4	n.a.	M24
T 25	12 29 59	7°45'29	20°50	29°32	22°54	6°55	21°51	10°38	17°23	17°17	29°19	2°55	3°56	28°11	n.a.	T 25
W26	12 33 56	8°42'30	2♋48	29°54	24° 7	6°37	22° 5	10°43	17°22	17°19	29°18	2°56	3°53	28°18	n.a.	W26
T 27	12 37 53	9°39'30	14°58	0♌11	25°20	6°19	22°18	10°47	17°22	17°21	29°18	2°R56	3°50	28°24	n.a.	T 27
F 28	12 41 49	10°36'30	27°24	0°24	26°33	6° 1	22°32	10°52	17°21	17°23	29°18	2°55	3°46	28°31	n.a.	F 28
S 29	12 45 46	11°33'29	10♌12	0°33	27°47	5°44	22°45	10°57	17°21	17°26	29°18	2°53	3°43	28°38	n.a.	S 29
S 30	12 49 42	12♈30'28	23♌23	0°R37	29♓ 0	5♎26	22♓59	11♊ 2	17♐20	17♈28	29♋17	2♉50	3♉40	28♉44	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s 5	25n 9	5n 7	2n47	2n 2	15s23	1s32	3s34	1n32	6s36	1s10	22n43	0n20	23s47	0s23	4n56	1s50	37n45	17n29	13n 8	13n35	21n22		n.a.
S 2	5 43	21 26	5 1	3 35	2 8	14 58	1 32	3 34	1 30	6 31	1 10	22 43	0 20	23 48	0 23	4 57	1 50	37 45	17 28	13 5	13 34	21 24		n.a.
M 3	5 20	16 31	4 39	4 21	2 14	14 33	1 32	3 33	1 27	6 25	1 10	22 44	0 20	23 48	0 23	4 58	1 50	37 44	17 28	13 2	13 33	21 26		n.a.
T 4	4 57	10 38	3 59	5 6	2 18	14 7	1 32	3 33	1 24	6 19	1 10	22 44	0 20	23 48	0 23	4 58	1 50	37 44	17 27	13 0	13 32	21 29		n.a.
W 5	4 34	4 7	3 4	5 48	2 22	13 41	1 31	3 32	1 22	6 14	1 10	22 45	0 20	23 48	0 23	4 59	1 50	37 44	17 27	12 58	13 31	21 31		n.a.
T 6	4 11	2s43	1 57	6 29	2 26	13 15	1 31	3 31	1 19	6 8	1 10	22 45	0 20	23 48	0 23	5 0	1 50	37 44	17 27	12 57	13 30	21 34		n.a.
F 7	3 48	9 29	0 42	7 7	2 28	12 48	1 31	3 29	1 16	6 3	1 10	22 46	0 21	23 48	0 23	5 1	1 50	37 44	17 26	12 56	13 28	21 36		n.a.
S 8	3 25	15 46	0s36	7 44	2 30	12 21	1 31	3 28	1 13	5 57	1 10	22 46	0 21	23 48	0 23	5 2	1 50	37 44	17 26	12 56	13 27	21 39		n.a.
S 9	3 2	21 10	1 52	8 18	2 31	11 54	1 30	3 26	1 9	5 51	1 10	22 47	0 21	23 48	0 23	5 3	1 50	37 43	17 25	12 56	13 26	21 41		n.a.
M10	2 39	25 17	3 1	8 51	2 31	11 26	1 30	3 24	1 6	5 46	1 10	22 48	0 21	23 48	0 23	5 3	1 50	37 43	17 25	12 57	13 25	21 43		n.a.
T 11	2 16	27 48	3 57	9 21	2 31	10 58	1 29	3 22	1 3	5 40	1 10	22 48	0 21	23 48	0 23	5 4	1 50	37 43	17 24	12 57	13 24	21 46		n.a.
W12	1 53	28 30	4 39	9 49	2 30	10 30	1 29	3 20	1 0	5 35	1 10	22 49	0 21	23 48	0 23	5 5	1 50	37 43	17 24	12 57	13 23	21 48		n.a.
T 13	1 29	27 23	5 4	10 15	2 28	10 1	1 28	3 18	0 56	5 29	1 10	22 49	0 21	23 48	0 23	5 6	1 50	37 42	17 23	12 56	13 22	21 51		n.a.
F 14	1 6	24 40	5 11	10 39	2 25	9 32	1 27	3 15	0 53	5 23	1 10	22 50	0 21	23 48	0 23	5 7	1 50	37 42	17 23	12 55	13 21	21 53		n.a.
S 15	0 43	20 39	5 1	11 0	2 21	9 3	1 26	3 12	0 49	5 18	1 10	22 51	0 21	23 49	0 23	5 8	1 50	37 42	17 23	12 53	13 20	21 55		n.a.
S 16	0 20	15 41	4 35	11 20	2 17	8 34	1 25	3 9	0 45	5 12	1 10	22 51	0 21	23 49	0 23	5 9	1 50	37 42	17 22	12 51	13 19	21 58		n.a.
M17	0n 4	10 6	3 56	11 37	2 12	8 5	1 24	3 6	0 42	5 7	1 10	22 52	0 21	23 49	0 23	5 9	1 49	37 41	17 22	12 49	13 17	22 0		n.a.
T 18	0 27	4 12	3 5	11 52	2 6	7 35	1 23	3 3	0 38	5 1	1 10	22 53	0 21	23 49	0 23	5 10	1 49	37 41	17 21	12 48	13 16	22 3		n.a.
W19	0 50	1n45	2 6	12 5	1 59	7 5	1 22	3 0	0 34	4 55	1 10	22 53	0 21	23 49	0 23	5 11	1 49	37 41	17 21	12 46	13 15	22 5		n.a.
T 20	1 13	7 34	1 3	12 15	1 52	6 35	1 21	2 57	0 30	4 50	1 10	22 54	0 21	23 49	0 23	5 12	1 49	37 40	17 20	12 46	13 14	22 7		n.a.
F 21	1 37	13 1	0n 3	12 24	1 44	6 4	1 20	2 53	0 26	4 44	1 10	22 55	0 21	23 49	0 23	5 13	1 49	37 40	17 20	12 45	13 13	22 10		n.a.
S 22	2 0	17 56	1 8	12 30	1 35	5 34	1 19	2 50	0 22	4 39	1 10	22 55	0 21	23 49	0 23	5 14	1 49	37 39	17 19	12 46	13 12	22 12		n.a.
S 23	2 23	22 7	2 10	12 33	1 25	5 3	1 18	2 46	0 19	4 33	1 10	22 56	0 21	23 49	0 23	5 15	1 49	37 39	17 19	12 46	13 11	22 14		n.a.
M24	2 46	25 25	3 6	12 35	1 14	4 33	1 16	2 43	0 15	4 28	1 10	22 57	0 22	23 49	0 23	5 16	1 49	37 39	17 18	12 47	13 10	22 17		n.a.
T 25	3 9	27 36	3 54	12 34	1 3	4 2	1 15	2 39	0 10	4 22	1 10	22 58	0 22	23 49	0 23	5 16	1 49	37 38	17 18	12 47	13 9	22 19		n.a.
W26	3 32	28 33	4 33	12 30	0 51	3 31	1 14	2 36	0 6	4 17	1 10	22 58	0 22	23 49	0 23	5 17	1 49	37 38	17 17	12 48	13 8	22 21		n.a.
T 27	3 55	28 8	5 0	12 25	0 38	3 0	1 12	2 32	0 2	4 11	1 10	22 59	0 22	23 49	0 23	5 18	1 49	37 37	17 17	12 48	13 6	22 24		n.a.
F 28	4 18	26 19	5 14	12 17	0 25	2 29	1 11	2 29	0s 2	4 6	1 9	23 0	0 22	23 49	0 23	5 19	1 49	37 37	17 16	12 47	13 5	22 26		n.a.
S 29	4 41	23 8	5 12	12 7	0 11	1 57	1 9	2 25	0 6	4 0	1 9	23 1	0 22	23 49	0 23	5 20	1 49	37 37	17 16	12 47	13 4	22 28		n.a.
S 30	5n 4	18n41	4n55	11n55	0s 4	1s26	1s 7	2s22	0s10	3s55	1s 9	23n 1	0n22	23s49	0s23	5n21	1s49	37n36	17n15	12n46	13n 3	22n31		n.a.

Julian Day Number = 549791.5, Delta T = 22h41m06s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'31, Lahiri = -48°05'31 Julian Calendar 1 Apr. 3208 BCE == Greg. Calendar 6 March 3208 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

MAY 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 53 39	13♈27'27	6♍59	0°R36	0♈13	5°R 8	23♓12	11♊ 7	17°R20	17♈30	29°R17	2°R48	3♉37	28♉51	n.a.	M 1
T 2	12 57 35	14°24'26	20°59	0♉31	1°26	4♎51	23°26	11°12	17♐19	17°32	29♋17	2♉45	3°34	28°58	n.a.	T 2
W 3	13 1 32	15°21'24	5♎22	0°21	2°39	4°34	23°39	11°17	17°18	17°35	29°17	2°43	3°30	29° 4	n.a.	W 3
T 4	13 5 28	16°18'22	20° 1	0° 7	3°53	4°18	23°52	11°23	17°18	17°37	29°17	2°42	3°27	29°11	n.a.	T 4
F 5	13 9 25	17°15'20	4♏51	29♈49	5° 6	4° 1	24° 6	11°28	17°17	17°39	29°D17	2°D42	3°24	29°18	n.a.	F 5
S 6	13 13 22	18°12'19	19°43	29°27	6°19	3°45	24°19	11°33	17°16	17°41	29°17	2°42	3°21	29°24	n.a.	S 6
S 7	13 17 18	19° 9'18	4♐31	29° 2	7°33	3°30	24°32	11°39	17°15	17°43	29°17	2°43	3°18	29°31	n.a.	S 7
M 8	13 21 15	20° 6'18	19° 8	28°33	8°46	3°15	24°45	11°44	17°14	17°46	29°17	2°44	3°15	29°38	n.a.	M 8
T 9	13 25 11	21° 3'18	3♑29	28° 1	10° 0	3° 0	24°58	11°50	17°13	17°48	29°17	2°45	3°11	29°44	n.a.	T 9
W10	13 29 8	22° 0'18	17°33	27°28	11°13	2°46	25°11	11°56	17°12	17°50	29°17	2°R45	3° 8	29°51	n.a.	W10
T 11	13 33 5	22°57'19	1♒18	26°52	12°26	2°33	25°24	12° 1	17°11	17°52	29°17	2°45	3° 5	29°58	n.a.	T 11
F 12	13 37 1	23°54'21	14°44	26°15	13°40	2°20	25°37	12° 7	17°10	17°55	29°18	2°45	3° 2	0♊ 4	n.a.	F 12
S 13	13 40 58	24°51'23	27°52	25°38	14°53	2° 7	25°50	12°13	17° 9	17°57	29°18	2°44	2°59	0°11	n.a.	S 13
S 14	13 44 54	25°48'26	10♓44	25° 0	16° 7	1°56	26° 3	12°19	17° 8	17°59	29°18	2°43	2°55	0°18	n.a.	S 14
M15	13 48 51	26°45'29	23°21	24°24	17°20	1°45	26°16	12°25	17° 6	18° 1	29°18	2°42	2°52	0°24	n.a.	M15
T 16	13 52 47	27°42'33	5♈45	23°48	18°34	1°35	26°29	12°31	17° 5	18° 3	29°19	2°42	2°49	0°31	n.a.	T 16
W17	13 56 44	28°39'37	17°58	23°15	19°48	1°25	26°42	12°37	17° 4	18° 6	29°19	2°41	2°46	0°38	n.a.	W17
T 18	14 0 40	29°36'42	0♉ 2	22°44	21° 1	1°16	26°54	12°43	17° 3	18° 8	29°20	2°D41	2°43	0°44	n.a.	T 18
F 19	14 4 37	0♉33'48	11°58	22°17	22°15	1° 8	27° 7	12°49	17° 1	18°10	29°20	2°41	2°40	0°51	n.a.	F 19
S 20	14 8 34	1°30'54	23°49	21°53	23°29	1° 1	27°20	12°55	17° 0	18°12	29°20	2°41	2°36	0°58	n.a.	S 20
S 21	14 12 30	2°28'01	5♊38	21°33	24°42	0°54	27°32	13° 1	16°58	18°14	29°21	2°R41	2°33	1° 4	n.a.	S 21
M22	14 16 27	3°25'08	17°26	21°18	25°56	0°49	27°45	13° 8	16°57	18°17	29°21	2°41	2°30	1°11	n.a.	M22
T 23	14 20 23	4°22'16	29°17	21° 7	27°10	0°44	27°57	13°14	16°55	18°19	29°22	2°41	2°27	1°18	n.a.	T 23
W24	14 24 20	5°19'24	11♋16	21° 2	28°23	0°40	28°10	13°20	16°54	18°21	29°23	2°41	2°24	1°24	n.a.	W24
T 25	14 28 16	6°16'33	23°25	21°D 2	29°37	0°37	28°22	13°27	16°52	18°23	29°23	2°41	2°21	1°31	n.a.	T 25
F 26	14 32 13	7°13'43	5♌50	21° 7	0♉51	0°35	28°34	13°33	16°50	18°25	29°24	2°D41	2°17	1°38	n.a.	F 26
S 27	14 36 10	8°10'52	18°33	21°18	2° 5	0°33	28°46	13°40	16°49	18°27	29°25	2°41	2°14	1°44	n.a.	S 27
S 28	14 40 6	9° 8'03	1♍40	21°35	3°18	0°D32	28°58	13°46	16°47	18°29	29°25	2°41	2°11	1°51	n.a.	S 28
M29	14 44 3	10° 5'14	15°12	21°57	4°32	0°33	29°10	13°53	16°45	18°32	29°26	2°42	2° 8	1°58	n.a.	M29
T 30	14 47 59	11° 2'26	29°11	22°25	5°46	0°34	29°22	13°59	16°43	18°34	29°27	2°42	2° 5	2° 4	n.a.	T 30
W31	14 51 56	11♉59'38	13♎35	22♈59	7♉ 0	0♎36	29♓34	14♊ 6	16♐42	18♈36	29♋28	2♉43	2♉ 1	2♊11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	5n26	13n11	4n21	11n41	0s19	0s55	1s 6	2s18	0s14	3s49	1s 9	23n 2	0n22	23s49	0s23	5n22	1s49	37n36	17n15	12n45	13n 2	22n33			n.a.
T 2	5 49	6 52	3 30	11 24	0 34	0 23	1 4	2 15	0 18	3 44	1 9	23 3	0 22	23 48	0 23	5 23	1 49	37 35	17 14	12 44	13 1	22 35			n.a.
W 3	6 12	0 2	2 25	11 6	0 50	0n 8	1 2	2 12	0 22	3 39	1 9	23 4	0 22	23 48	0 23	5 23	1 49	37 35	17 13	12 43	13 0	22 37			n.a.
T 4	6 34	6s57	1 10	10 46	1 6	0 40	1 0	2 9	0 26	3 33	1 9	23 5	0 22	23 48	0 23	5 24	1 49	37 34	17 13	12 43	12 59	22 40			n.a.
F 5	6 56	13 39	0s12	10 25	1 22	1 11	0 59	2 6	0 30	3 28	1 9	23 5	0 22	23 48	0 24	5 25	1 49	37 34	17 12	12 43	12 58	22 42			n.a.
S 6	7 19	19 35	1 33	10 2	1 38	1 42	0 57	2 3	0 34	3 22	1 10	23 6	0 22	23 48	0 24	5 26	1 49	37 33	17 12	12 43	12 57	22 44			n.a.
S 7	7 41	24 19	2 47	9 38	1 54	2 14	0 55	2 0	0 38	3 17	1 10	23 7	0 22	23 48	0 24	5 27	1 49	37 33	17 11	12 43	12 55	22 47			n.a.
M 8	8 3	27 24	3 50	9 13	2 10	2 45	0 53	1 58	0 42	3 12	1 10	23 8	0 22	23 48	0 24	5 28	1 49	37 32	17 11	12 44	12 54	22 49			n.a.
T 9	8 25	28 36	4 37	8 47	2 25	3 17	0 51	1 56	0 46	3 6	1 10	23 9	0 22	23 48	0 24	5 29	1 49	37 32	17 10	12 44	12 53	22 51			n.a.
W10	8 47	27 54	5 6	8 21	2 40	3 48	0 49	1 53	0 50	3 1	1 10	23 9	0 22	23 48	0 24	5 30	1 49	37 31	17 10	12 44	12 52	22 53			n.a.
T 11	9 9	25 30	5 17	7 55	2 53	4 19	0 47	1 51	0 54	2 56	1 10	23 10	0 23	23 48	0 24	5 30	1 49	37 30	17 9	12 44	12 51	22 56			n.a.
F 12	9 30	21 45	5 10	7 30	3 6	4 50	0 45	1 50	0 58	2 50	1 10	23 11	0 23	23 48	0 24	5 31	1 49	37 30	17 9	12 44	12 50	22 58			n.a.
S 13	9 52	16 59	4 47	7 5	3 18	5 21	0 43	1 48	1 1	2 45	1 10	23 12	0 23	23 48	0 24	5 32	1 49	37 29	17 8	12 44	12 49	23 0			n.a.
S 14	10 13	11 34	4 10	6 41	3 29	5 52	0 40	1 47	1 5	2 40	1 10	23 13	0 23	23 48	0 24	5 33	1 49	37 29	17 8	12 43	12 48	23 2			n.a.
M15	10 34	5 46	3 21	6 19	3 39	6 23	0 38	1 45	1 9	2 35	1 10	23 14	0 23	23 48	0 24	5 34	1 49	37 28	17 7	12 43	12 46	23 4			n.a.
T 16	10 55	0n 9	2 24	5 58	3 47	6 54	0 36	1 45	1 12	2 30	1 10	23 15	0 23	23 47	0 24	5 35	1 49	37 27	17 7	12 43	12 45	23 7			n.a.
W17	11 16	5 59	1 21	5 39	3 54	7 25	0 34	1 44	1 16	2 24	1 10	23 15	0 23	23 47	0 24	5 36	1 49	37 27	17 6	12 43	12 44	23 9			n.a.
T 18	11 37	11 32	0 15	5 23	3 59	7 55	0 32	1 43	1 19	2 19	1 10	23 16	0 23	23 47	0 24	5 36	1 49	37 26	17 5	12 43	12 43	23 11			n.a.
F 19	11 57	16 37	0n51	5 9	4 3	8 25	0 29	1 43	1 23	2 14	1 10	23 17	0 23	23 47	0 24	5 37	1 49	37 26	17 5	12 43	12 42	23 13			n.a.
S 20	12 18	21 3	1 55	4 57	4 5	8 55	0 27	1 43	1 26	2 9	1 10	23 18	0 23	23 47	0 24	5 38	1 49	37 25	17 4	12 43	12 41	23 15			n.a.
S 21	12 38	24 37	2 53	4 49	4 6	9 25	0 25	1 44	1 29	2 4	1 10	23 19	0 23	23 47	0 24	5 39	1 49	37 24	17 4	12 43	12 40	23 18			n.a.
M22	12 58	27 8	3 44	4 43	4 6	9 55	0 23	1 44	1 32	1 59	1 10	23 20	0 23	23 47	0 24	5 40	1 49	37 24	17 3	12 43	12 39	23 20			n.a.
T 23	13 18	28 27	4 25	4 41	4 4	10 24	0 20	1 45	1 35	1 54	1 10	23 21	0 23	23 47	0 24	5 41	1 49	37 23	17 3	12 43	12 38	23 22			n.a.
W24	13 37	28 27	4 55	4 42	4 1	10 53	0 18	1 46	1 38	1 49	1 10	23 22	0 23	23 46	0 24	5 42	1 49	37 22	17 2	12 43	12 36	23 24			n.a.
T 25	13 57	27 5	5 13	4 46	3 56	11 22	0 16	1 48	1 41	1 44	1 10	23 22	0 23	23 46	0 24	5 42	1 49	37 22	17 2	12 42	12 35	23 26			n.a.
F 26	14 16	24 23	5 17	4 53	3 51	11 51	0 13	1 49	1 44	1 39	1 10	23 23	0 23	23 46	0 24	5 43	1 49	37 21	17 1	12 42	12 34	23 29			n.a.
S 27	14 35	20 28	5 5	5 4	3 44	12 20	0 11	1 51	1 47	1 34	1 10	23 24	0 24	23 46	0 24	5 44	1 49	37 20	17 1	12 42	12 33	23 31			n.a.
S 28	14 54	15 27	4 38	5 17	3 36	12 48	0 8	1 54	1 50	1 29	1 10	23 25	0 24	23 46	0 24	5 45	1 49	37 20	17 0	12 43	12 32	23 33			n.a.
M29	15 12	9 33	3 54	5 33	3 28	13 16	0 6	1 56	1 53	1 24	1 10	23 26	0 24	23 46	0 24	5 46	1 49	37 19	17 0	12 43	12 31	23 35			n.a.
T 30	15 31	3 0	2 56	5 53	3 18	13 43	0 4	1 59	1 55	1 20	1 10	23 27	0 24	23 46	0 24	5 46	1 49	37 18	16 59	12 43	12 30	23 37			n.a.
W31	15n49	3s54	1n44	6n15	3s 8	14n10	0s 1	2s 2	1s58	1s15	1s10	23n28	0n24	23s45	0s24	5n47	1s49	37n18	16n59	12n43	12n29	23n39			n.a.

Julian Day Number = 549821.5, Delta T = 22h41m03s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'27, Lahiri = -48°05'26 Julian Calendar 1 May 3208 BCE == Greg. Calendar 5 Apr. 3208 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

JUNE 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 55 52	12♉56'51	28♎22	23♈39	8♉14	0♎38	29♓46	14♊13	16°R40	18♈38	29♋29	2°R43	1♉58	2♊18	n.a.	T 1
F 2	14 59 49	13°54'05	13♏24	24°25	9°28	0°42	29°58	14°20	16♐38	18°40	29°30	2♉43	1°55	2°24	n.a.	F 2
S 3	15 3 46	14°51'21	28°33	25°16	10°42	0°46	0♈ 9	14°26	16°36	18°42	29°30	2°43	1°52	2°31	n.a.	S 3
S 4	15 7 42	15°48'37	13♐40	26°13	11°56	0°51	0°21	14°33	16°34	18°44	29°31	2°41	1°49	2°38	n.a.	S 4
M 5	15 11 39	16°45'55	28°37	27°15	13°10	0°57	0°33	14°40	16°32	18°46	29°32	2°40	1°46	2°44	n.a.	M 5
T 6	15 15 35	17°43'14	13♑15	28°23	14°24	1° 4	0°44	14°47	16°30	18°48	29°33	2°38	1°42	2°51	n.a.	T 6
W 7	15 19 32	18°40'35	27°30	29°36	15°38	1°11	0°55	14°54	16°28	18°50	29°34	2°37	1°39	2°58	n.a.	W 7
T 8	15 23 28	19°37'57	11♒20	0♉54	16°52	1°19	1° 7	15° 1	16°26	18°52	29°36	2°36	1°36	3° 4	n.a.	T 8
F 9	15 27 25	20°35'21	24°44	2°17	18° 6	1°28	1°18	15° 8	16°24	18°54	29°37	2°D36	1°33	3°11	n.a.	F 9
S 10	15 31 22	21°32'46	7♓45	3°45	19°20	1°38	1°29	15°15	16°22	18°56	29°38	2°36	1°30	3°18	n.a.	S 10
S 11	15 35 18	22°30'12	20°26	5°17	20°34	1°49	1°40	15°22	16°20	18°58	29°39	2°38	1°27	3°24	n.a.	S 11
M12	15 39 15	23°27'40	2♈51	6°54	21°48	2° 0	1°51	15°29	16°18	19° 0	29°40	2°39	1°23	3°31	n.a.	M12
T 13	15 43 11	24°25'10	15° 2	8°34	23° 2	2°12	2° 2	15°36	16°15	19° 2	29°41	2°40	1°20	3°38	n.a.	T 13
W14	15 47 8	25°22'42	27° 3	10°19	24°17	2°24	2°13	15°43	16°13	19° 4	29°43	2°R41	1°17	3°44	n.a.	W14
T 15	15 51 4	26°20'14	8♉57	12° 6	25°31	2°38	2°23	15°51	16°11	19° 6	29°44	2°41	1°14	3°51	n.a.	T 15
F 16	15 55 1	27°17'49	20°47	13°57	26°45	2°52	2°34	15°58	16° 9	19° 7	29°45	2°40	1°11	3°58	n.a.	F 16
S 17	15 58 58	28°15'25	2♊36	15°50	27°59	3° 6	2°44	16° 5	16° 7	19° 9	29°47	2°38	1° 7	4° 4	n.a.	S 17
S 18	16 2 54	29°13'02	14°24	17°46	29°14	3°22	2°55	16°12	16° 4	19°11	29°48	2°34	1° 4	4°11	n.a.	S 18
M19	16 6 51	0♊10'41	26°15	19°43	0♊28	3°38	3° 5	16°19	16° 2	19°13	29°49	2°29	1° 1	4°18	n.a.	M19
T 20	16 10 47	1° 8'22	8♋11	21°42	1°42	3°55	3°15	16°27	16° 0	19°15	29°51	2°25	0°58	4°24	n.a.	T 20
W21	16 14 44	2° 6'04	20°13	23°42	2°57	4°12	3°25	16°34	15°58	19°16	29°52	2°20	0°55	4°31	n.a.	W21
T 22	16 18 40	3° 3'47	2♌25	25°43	4°11	4°30	3°35	16°41	15°55	19°18	29°54	2°16	0°52	4°38	n.a.	T 22
F 23	16 22 37	4° 1'31	14°50	27°45	5°25	4°49	3°45	16°49	15°53	19°20	29°55	2°13	0°48	4°44	n.a.	F 23
S 24	16 26 33	4°59'17	27°32	29°46	6°40	5° 8	3°55	16°56	15°51	19°21	29°57	2°11	0°45	4°51	n.a.	S 24
S 25	16 30 30	5°57'05	10♍32	1♊48	7°54	5°28	4° 4	17° 3	15°48	19°23	29°58	2°D11	0°42	4°58	n.a.	S 25
M26	16 34 27	6°54'53	23°56	3°49	9° 9	5°48	4°14	17°11	15°46	19°25	29°59	2°12	0°39	5° 4	n.a.	M26
T 27	16 38 23	7°52'43	7♎45	5°50	10°23	6° 9	4°23	17°18	15°43	19°26	0♌ 2	2°13	0°36	5°11	n.a.	T 27
W28	16 42 20	8°50'35	22° 1	7°50	11°38	6°30	4°33	17°26	15°41	19°28	0° 3	2°15	0°32	5°18	n.a.	W28
T 29	16 46 16	9°48'28	6♏40	9°50	12°52	6°52	4°42	17°33	15°39	19°30	0° 5	2°R15	0°29	5°24	n.a.	T 29
F 30	16 50 13	10♊46'23	21♏40	11♊48	14♊ 7	7♎15	4♈51	17♊40	15♐36	19♈31	0♌ 6	2♉14	0♉26	5♊31	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 7	10s47	0n24	6n40	2s57	14n37	0n 1	2s 5	2s 0	1s10	1s10	23n29	0n24	23s45	0s24	5n48	1s49	37n17	16n58	12n43	12n27	23n41		n.a.
F 2	16 24	17 11	0s59	7 8	2 46	15 4	0 3	2 9	2 3	1 5	1 10	23 29	0 24	23 45	0 24	5 49	1 49	37 16	16 58	12 43	12 26	23 44		n.a.
S 3	16 42	22 35	2 18	7 38	2 34	15 30	0 6	2 13	2 5	1 1	1 11	23 30	0 24	23 45	0 24	5 50	1 49	37 15	16 57	12 43	12 25	23 46		n.a.
S 4	16 59	26 27	3 28	8 11	2 21	15 55	0 8	2 17	2 7	0 56	1 11	23 31	0 24	23 45	0 24	5 50	1 49	37 15	16 56	12 43	12 24	23 48		n.a.
M 5	17 16	28 24	4 22	8 46	2 8	16 21	0 10	2 21	2 9	0 51	1 11	23 32	0 24	23 45	0 24	5 51	1 49	37 14	16 56	12 42	12 23	23 50		n.a.
T 6	17 32	28 18	4 58	9 23	1 55	16 46	0 13	2 26	2 11	0 47	1 11	23 33	0 24	23 44	0 24	5 52	1 49	37 13	16 55	12 42	12 22	23 52		n.a.
W 7	17 49	26 19	5 15	10 1	1 42	17 10	0 15	2 31	2 14	0 42	1 11	23 34	0 24	23 44	0 24	5 53	1 49	37 13	16 55	12 41	12 21	23 54		n.a.
T 8	18 5	22 48	5 12	10 42	1 29	17 34	0 17	2 36	2 16	0 38	1 11	23 35	0 24	23 44	0 24	5 53	1 49	37 12	16 54	12 41	12 20	23 56		n.a.
F 9	18 21	18 11	4 53	11 24	1 15	17 58	0 20	2 42	2 17	0 33	1 11	23 36	0 24	23 44	0 24	5 54	1 49	37 11	16 54	12 41	12 18	23 58		n.a.
S 10	18 36	12 51	4 19	12 7	1 2	18 21	0 22	2 47	2 19	0 29	1 11	23 36	0 24	23 44	0 24	5 55	1 50	37 10	16 54	12 41	12 17	24 0		n.a.
S 11	18 51	7 7	3 32	12 51	0 48	18 44	0 24	2 53	2 21	0 24	1 11	23 37	0 25	23 43	0 24	5 56	1 50	37 10	16 53	12 41	12 16	24 2		n.a.
M12	19 6	1 14	2 37	13 36	0 35	19 6	0 26	2 59	2 23	0 20	1 11	23 38	0 25	23 43	0 24	5 56	1 50	37 9	16 53	12 42	12 15	24 4		n.a.
T 13	19 21	4n36	1 36	14 22	0 22	19 28	0 29	3 6	2 24	0 15	1 11	23 39	0 25	23 43	0 24	5 57	1 50	37 8	16 52	12 42	12 14	24 6		n.a.
W14	19 35	10 12	0 31	15 8	0 10	19 49	0 31	3 12	2 26	0 11	1 11	23 40	0 25	23 43	0 24	5 58	1 50	37 7	16 52	12 43	12 13	24 9		n.a.
T 15	19 49	15 23	0n34	15 53	0n 2	20 9	0 33	3 19	2 28	0 7	1 11	23 41	0 25	23 43	0 24	5 58	1 50	37 7	16 51	12 43	12 12	24 11		n.a.
F 16	20 3	19 58	1 38	16 39	0 14	20 29	0 35	3 26	2 29	0 3	1 11	23 42	0 25	23 42	0 24	5 59	1 50	37 6	16 51	12 42	12 11	24 13		n.a.
S 17	20 16	23 46	2 37	17 24	0 25	20 49	0 37	3 33	2 31	0n 2	1 12	23 42	0 25	23 42	0 24	6 0	1 50	37 5	16 50	12 41	12 9	24 15		n.a.
S 18	20 29	26 34	3 29	18 7	0 36	21 8	0 39	3 41	2 32	0 6	1 12	23 43	0 25	23 42	0 24	6 0	1 50	37 4	16 50	12 40	12 8	24 17		n.a.
M19	20 42	28 12	4 13	18 50	0 45	21 26	0 42	3 49	2 33	0 10	1 12	23 44	0 25	23 42	0 24	6 1	1 50	37 3	16 49	12 38	12 7	24 19		n.a.
T 20	20 54	28 31	4 45	19 32	0 55	21 44	0 44	3 57	2 35	0 14	1 12	23 45	0 25	23 41	0 24	6 2	1 50	37 3	16 49	12 37	12 6	24 21		n.a.
W21	21 6	27 30	5 5	20 11	1 3	22 1	0 46	4 5	2 36	0 18	1 12	23 46	0 25	23 41	0 24	6 2	1 50	37 2	16 48	12 35	12 5	24 23		n.a.
T 22	21 18	25 10	5 12	20 49	1 11	22 18	0 48	4 13	2 37	0 22	1 12	23 47	0 25	23 41	0 24	6 3	1 50	37 1	16 48	12 34	12 4	24 25		n.a.
F 23	21 29	21 38	5 5	21 25	1 18	22 33	0 49	4 22	2 38	0 26	1 12	23 47	0 25	23 41	0 25	6 4	1 50	37 0	16 48	12 33	12 3	24 27		n.a.
S 24	21 40	17 2	4 42	21 59	1 24	22 49	0 51	4 31	2 39	0 30	1 12	23 48	0 25	23 40	0 25	6 4	1 50	37 0	16 47	12 32	12 1	24 29		n.a.
S 25	21 50	11 34	4 5	22 30	1 30	23 3	0 53	4 40	2 40	0 33	1 12	23 49	0 26	23 40	0 25	6 5	1 50	36 59	16 47	12 32	12 0	24 31		n.a.
M26	22 1	5 25	3 14	23 0	1 35	23 17	0 55	4 49	2 41	0 37	1 12	23 50	0 26	23 40	0 25	6 5	1 50	36 58	16 46	12 32	11 59	24 33		n.a.
T 27	22 10	1s11	2 10	23 26	1 39	23 30	0 57	4 58	2 42	0 41	1 13	23 51	0 26	23 40	0 25	6 6	1 50	36 57	16 46	12 33	11 58	24 35		n.a.
W28	22 20	7 56	0 56	23 51	1 42	23 43	0 59	5 8	2 43	0 45	1 13	23 51	0 26	23 39	0 25	6 7	1 50	36 56	16 45	12 33	11 57	24 37		n.a.
T 29	22 29	14 28	0s24	24 13	1 45	23 54	1 0	5 17	2 44	0 48	1 13	23 52	0 26	23 39	0 25	6 7	1 50	36 56	16 45	12 33	11 56	24 39		n.a.
F 30	22n37	20s18	1s44	24n32	1n47	24n 6	1n 2	5s27	2s45	0n52	1s13	23n53	0n26	23s39	0s25	6n 8	1s50	36n55	16n45	12n33	11n55	24n40		n.a.

Julian Day Number = 549852.5, Delta T = 22h41m01s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'23, Lahiri = -48°05'22 Julian Calendar 1 June 3208 BCE == Greg. Calendar 6 May 3208 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

JULY 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 54 9	11♊44'20	6♐52	13♊46	15♊21	7♎38	5♈ 0	17♊48	15°R34	19♈33	0♌ 8	2°R10	0♉23	5♊38	n.a.	S 1
S 2	16 58 6	12°42'18	22° 8	15°42	16°36	8° 1	5° 9	17°55	15♐32	19°34	0°10	2♉ 6	0°20	5°44	n.a.	S 2
M 3	17 2 3	13°40'19	7♑16	17°37	17°50	8°25	5°17	18° 3	15°29	19°36	0°12	2° 0	0°17	5°51	n.a.	M 3
T 4	17 5 59	14°38'21	22° 7	19°32	19° 5	8°50	5°26	18°10	15°27	19°37	0°13	1°53	0°13	5°58	n.a.	T 4
W 5	17 9 56	15°36'26	6♒34	21°24	20°19	9°15	5°35	18°18	15°24	19°39	0°15	1°48	0°10	6° 4	n.a.	W 5
T 6	17 13 52	16°34'32	20°33	23°16	21°34	9°40	5°43	18°25	15°22	19°40	0°17	1°43	0° 7	6°11	n.a.	T 6
F 7	17 17 49	17°32'41	4♓ 2	25° 7	22°49	10° 6	5°51	18°32	15°20	19°41	0°19	1°41	0° 4	6°18	n.a.	F 7
S 8	17 21 45	18°30'52	17° 4	26°56	24° 3	10°32	5°59	18°40	15°17	19°43	0°21	1°D40	0° 1	6°24	n.a.	S 8
S 9	17 25 42	19°29'05	29°42	28°44	25°18	10°59	6° 7	18°47	15°15	19°44	0°23	1°40	29♈58	6°31	n.a.	S 9
M10	17 29 38	20°27'21	12♈ 1	0♋31	26°33	11°26	6°15	18°55	15°12	19°45	0°25	1°41	29°54	6°38	n.a.	M10
T 11	17 33 35	21°25'39	24° 6	2°16	27°47	11°53	6°23	19° 2	15°10	19°47	0°27	1°42	29°51	6°44	n.a.	T 11
W12	17 37 31	22°23'59	6♉ 1	4° 1	29° 2	12°21	6°30	19°10	15° 8	19°48	0°29	1°R42	29°48	6°51	n.a.	W12
T 13	17 41 28	23°22'21	17°50	5°44	0♋17	12°50	6°37	19°17	15° 5	19°49	0°30	1°41	29°45	6°58	n.a.	T 13
F 14	17 45 25	24°20'46	29°38	7°26	1°32	13°18	6°45	19°25	15° 3	19°50	0°32	1°37	29°42	7° 4	n.a.	F 14
S 15	17 49 21	25°19'13	11♊27	9° 7	2°46	13°47	6°52	19°32	15° 1	19°51	0°34	1°31	29°38	7°11	n.a.	S 15
S 16	17 53 18	26°17'42	23°19	10°46	4° 1	14°17	6°59	19°40	14°58	19°53	0°37	1°23	29°35	7°18	n.a.	S 16
M17	17 57 14	27°16'13	5♋16	12°25	5°16	14°47	7° 5	19°47	14°56	19°54	0°39	1°13	29°32	7°24	n.a.	M17
T 18	18 1 11	28°14'46	17°20	14° 2	6°31	15°17	7°12	19°54	14°54	19°55	0°41	1° 2	29°29	7°31	n.a.	T 18
W19	18 5 7	29°13'21	29°32	15°39	7°45	15°47	7°19	20° 2	14°51	19°56	0°43	0°51	29°26	7°38	n.a.	W19
T 20	18 9 4	0♋11'59	11♌53	17°14	9° 0	16°18	7°25	20° 9	14°49	19°57	0°45	0°41	29°23	7°44	n.a.	T 20
F 21	18 13 0	1°10'38	24°25	18°48	10°15	16°49	7°31	20°17	14°47	19°58	0°47	0°33	29°19	7°51	n.a.	F 21
S 22	18 16 57	2° 9'19	7♍10	20°21	11°30	17°21	7°37	20°24	14°44	19°59	0°49	0°28	29°16	7°58	n.a.	S 22
S 23	18 20 53	3° 8'02	20°10	21°53	12°45	17°53	7°43	20°31	14°42	20° 0	0°51	0°25	29°13	8° 5	n.a.	S 23
M24	18 24 50	4° 6'47	3♎29	23°24	14° 0	18°25	7°49	20°39	14°40	20° 0	0°53	0°D25	29°10	8°11	n.a.	M24
T 25	18 28 47	5° 5'34	17° 8	24°54	15°15	18°57	7°54	20°46	14°38	20° 1	0°56	0°25	29° 7	8°18	n.a.	T 25
W26	18 32 43	6° 4'23	1♏10	26°22	16°29	19°30	8° 0	20°53	14°36	20° 2	0°58	0°R25	29° 4	8°25	n.a.	W26
T 27	18 36 40	7° 3'13	15°34	27°50	17°44	20° 3	8° 5	21° 0	14°33	20° 3	1° 0	0°24	29° 0	8°31	n.a.	T 27
F 28	18 40 36	8° 2'06	0♐18	29°17	18°59	20°36	8°10	21° 8	14°31	20° 4	1° 2	0°21	28°57	8°38	n.a.	F 28
S 29	18 44 33	9° 1'01	15°17	0♌42	20°14	21°10	8°15	21°15	14°29	20° 4	1° 4	0°16	28°54	8°45	n.a.	S 29
S 30	18 48 29	9°59'58	0♑24	2° 6	21°29	21°43	8°19	21°22	14°27	20° 5	1° 7	0° 8	28°51	8°51	n.a.	S 30
M31	18 52 26	10♋58'57	15♑29	3♌29	22♋44	22♎17	8♈24	21♊29	14♐25	20♈ 6	1♌ 9	29♈58	28♈48	8♊58	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n46	24s54	2s57	24n49	1n48	24n16	1n 4	5s37	2s45	0n55	1s13	23n54	0n26	23s39	0s25	6n 8	1s50	36n54	16n44	12n32	11n53	24n42		n.a.
S 2	22 53	27 45	3 58	25 3	1 49	24 26	1 5	5 47	2 46	0 59	1 13	23 55	0 26	23 38	0 25	6 9	1 50	36 53	16 44	12 30	11 52	24 44		n.a.
M 3	23 1	28 31	4 41	25 16	1 49	24 34	1 7	5 58	2 47	1 2	1 13	23 55	0 26	23 38	0 25	6 9	1 50	36 52	16 44	12 28	11 51	24 46		n.a.
T 4	23 8	27 11	5 5	25 25	1 49	24 43	1 8	6 8	2 47	1 6	1 13	23 56	0 26	23 38	0 25	6 10	1 50	36 52	16 43	12 26	11 50	24 48		n.a.
W 5	23 14	24 3	5 8	25 33	1 48	24 50	1 9	6 19	2 48	1 9	1 13	23 57	0 26	23 38	0 25	6 10	1 50	36 51	16 43	12 24	11 49	24 50		n.a.
T 6	23 21	19 37	4 53	25 38	1 47	24 57	1 11	6 30	2 48	1 12	1 14	23 58	0 26	23 37	0 25	6 11	1 50	36 50	16 43	12 22	11 48	24 52		n.a.
F 7	23 26	14 19	4 22	25 42	1 45	25 2	1 12	6 40	2 49	1 15	1 14	23 58	0 27	23 37	0 25	6 11	1 50	36 49	16 42	12 21	11 47	24 54		n.a.
S 8	23 32	8 33	3 38	25 43	1 42	25 8	1 13	6 51	2 49	1 19	1 14	23 59	0 27	23 37	0 25	6 12	1 51	36 48	16 42	12 21	11 45	24 56		n.a.
S 9	23 37	2 37	2 44	25 42	1 40	25 12	1 15	7 3	2 50	1 22	1 14	24 0	0 27	23 37	0 25	6 12	1 51	36 48	16 41	12 21	11 44	24 58		n.a.
M10	23 41	3n17	1 44	25 39	1 36	25 15	1 16	7 14	2 50	1 25	1 14	24 1	0 27	23 36	0 25	6 13	1 51	36 47	16 41	12 21	11 43	25 0		n.a.
T 11	23 45	8 57	0 41	25 34	1 33	25 18	1 17	7 25	2 51	1 28	1 14	24 1	0 27	23 36	0 25	6 13	1 51	36 46	16 41	12 22	11 42	25 2		n.a.
W12	23 49	14 13	0n23	25 28	1 29	25 20	1 18	7 37	2 51	1 31	1 14	24 2	0 27	23 36	0 25	6 14	1 51	36 45	16 41	12 22	11 41	25 3		n.a.
T 13	23 52	18 57	1 26	25 19	1 25	25 21	1 19	7 48	2 51	1 34	1 14	24 3	0 27	23 36	0 25	6 14	1 51	36 45	16 40	12 21	11 40	25 5		n.a.
F 14	23 55	22 55	2 24	25 10	1 20	25 22	1 20	8 0	2 52	1 36	1 15	24 3	0 27	23 35	0 25	6 15	1 51	36 44	16 40	12 20	11 39	25 7		n.a.
S 15	23 57	25 58	3 17	24 58	1 15	25 21	1 20	8 12	2 52	1 39	1 15	24 4	0 27	23 35	0 25	6 15	1 51	36 43	16 40	12 18	11 37	25 9		n.a.
S 16	23 59	27 52	4 0	24 45	1 10	25 20	1 21	8 24	2 52	1 42	1 15	24 5	0 27	23 35	0 25	6 15	1 51	36 42	16 39	12 15	11 36	25 11		n.a.
M17	24 1	28 30	4 34	24 31	1 4	25 18	1 22	8 36	2 52	1 44	1 15	24 5	0 27	23 34	0 25	6 16	1 51	36 41	16 39	12 11	11 35	25 13		n.a.
T 18	24 2	27 46	4 55	24 15	0 59	25 15	1 23	8 48	2 52	1 47	1 15	24 6	0 27	23 34	0 25	6 16	1 51	36 41	16 39	12 7	11 34	25 15		n.a.
W19	24 2	25 42	5 4	23 58	0 53	25 12	1 23	9 0	2 53	1 49	1 15	24 7	0 28	23 34	0 25	6 16	1 51	36 40	16 39	12 3	11 33	25 16		n.a.
T 20	24 2	22 25	4 58	23 40	0 47	25 7	1 24	9 13	2 53	1 52	1 15	24 7	0 28	23 34	0 25	6 17	1 51	36 39	16 38	12 0	11 32	25 18		n.a.
F 21	24 2	18 4	4 38	23 21	0 40	25 2	1 24	9 25	2 53	1 54	1 16	24 8	0 28	23 33	0 25	6 17	1 51	36 38	16 38	11 57	11 31	25 20		n.a.
S 22	24 1	12 52	4 4	23 0	0 33	24 56	1 25	9 38	2 53	1 57	1 16	24 9	0 28	23 33	0 25	6 17	1 51	36 38	16 38	11 55	11 29	25 22		n.a.
S 23	24 0	7 0	3 17	22 39	0 27	24 49	1 25	9 50	2 53	1 59	1 16	24 9	0 28	23 33	0 25	6 18	1 51	36 37	16 38	11 54	11 28	25 24		n.a.
M24	23 58	0 41	2 18	22 17	0 20	24 42	1 25	10 3	2 53	2 1	1 16	24 10	0 28	23 33	0 25	6 18	1 51	36 36	16 37	11 54	11 27	25 25		n.a.
T 25	23 56	5s49	1 10	21 54	0 13	24 34	1 26	10 15	2 53	2 3	1 16	24 11	0 28	23 32	0 25	6 18	1 51	36 35	16 37	11 54	11 26	25 27		n.a.
W26	23 54	12 14	0s 4	21 30	0 5	24 25	1 26	10 28	2 53	2 5	1 16	24 11	0 28	23 32	0 25	6 19	1 51	36 35	16 37	11 54	11 25	25 29		n.a.
T 27	23 51	18 11	1 20	21 5	0s 2	24 15	1 26	10 41	2 53	2 7	1 16	24 12	0 28	23 32	0 25	6 19	1 51	36 34	16 37	11 54	11 24	25 31		n.a.
F 28	23 47	23 11	2 32	20 39	0 10	24 4	1 26	10 54	2 53	2 9	1 17	24 12	0 28	23 32	0 25	6 19	1 52	36 33	16 37	11 53	11 22	25 33		n.a.
S 29	23 43	26 45	3 34	20 13	0 17	23 53	1 26	11 6	2 52	2 11	1 17	24 13	0 28	23 31	0 25	6 19	1 52	36 32	16 36	11 51	11 21	25 34		n.a.
S 30	23 39	28 25	4 23	19 47	0 25	23 41	1 26	11 19	2 52	2 12	1 17	24 14	0 29	23 31	0 25	6 20	1 52	36 32	16 36	11 48	11 20	25 36		n.a.
M31	23n34	27s57	4s52	19n20	0s33	23n28	1n25	11s32	2s52	2n14	1s17	24n14	0n29	23s31	0s25	6n20	1s52	36n31	16n36	11n44	11n19	25n38		n.a.

Julian Day Number = 549882.5, Delta T = 22h40m58s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'19, Lahiri = -48°05'18 Julian Calendar 1 July 3208 BCE == Greg. Calendar 5 June 3208 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

AUGUST 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 56 22	11♋57'59	0♒21	4♌51	23♋59	22♎52	8♈28	21♊36	14°R23	20♈ 6	1♌11	29°R47	28♈44	9♊ 5	n.a.	T 1
W 2	19 0 19	12°57'03	14°52	6°11	25°14	23°26	8°32	21°44	14♐21	20° 7	1°13	29♈37	28°41	9°11	n.a.	W 2
T 3	19 4 15	13°56'09	28°57	7°30	26°28	24° 1	8°36	21°51	14°19	20° 8	1°16	29°28	28°38	9°18	n.a.	T 3
F 4	19 8 12	14°55'17	12♓32	8°48	27°43	24°36	8°40	21°58	14°17	20° 8	1°18	29°22	28°35	9°25	n.a.	F 4
S 5	19 12 9	15°54'28	25°38	10° 5	28°58	25°11	8°44	22° 5	14°15	20° 9	1°20	29°18	28°32	9°31	n.a.	S 5
S 6	19 16 5	16°53'42	8♈19	11°20	0♌13	25°46	8°47	22°12	14°13	20° 9	1°23	29°17	28°29	9°38	n.a.	S 6
M 7	19 20 2	17°52'58	20°39	12°33	1°28	26°22	8°50	22°19	14°11	20° 9	1°25	29°D16	28°25	9°45	n.a.	M 7
T 8	19 23 58	18°52'17	2♉43	13°45	2°43	26°58	8°54	22°26	14° 9	20°10	1°27	29°R17	28°22	9°51	n.a.	T 8
W 9	19 27 55	19°51'38	14°37	14°54	3°58	27°34	8°56	22°33	14° 8	20°10	1°29	29°16	28°19	9°58	n.a.	W 9
T 10	19 31 51	20°51'02	26°25	16° 2	5°13	28°10	8°59	22°40	14° 6	20°11	1°32	29°13	28°16	10° 5	n.a.	T 10
F 11	19 35 48	21°50'28	8♊13	17° 8	6°28	28°46	9° 2	22°46	14° 4	20°11	1°34	29° 8	28°13	10°11	n.a.	F 11
S 12	19 39 44	22°49'57	20° 4	18°12	7°43	29°23	9° 4	22°53	14° 2	20°11	1°37	28°59	28°10	10°18	n.a.	S 12
S 13	19 43 41	23°49'28	2♋ 2	19°13	8°58	29°59	9° 6	23° 0	14° 1	20°11	1°39	28°48	28° 6	10°25	n.a.	S 13
M14	19 47 37	24°49'02	14° 8	20°12	10°13	0♏37	9° 8	23° 7	13°59	20°12	1°41	28°35	28° 3	10°32	n.a.	M14
T 15	19 51 34	25°48'38	26°24	21° 8	11°28	1°14	9°10	23°13	13°57	20°12	1°44	28°21	28° 0	10°38	n.a.	T 15
W16	19 55 31	26°48'16	8♌50	22° 0	12°43	1°51	9°11	23°20	13°56	20°12	1°46	28° 7	27°57	10°45	n.a.	W16
T 17	19 59 27	27°47'56	21°27	22°50	13°58	2°29	9°13	23°27	13°54	20°12	1°48	27°54	27°54	10°52	n.a.	T 17
F 18	20 3 24	28°47'38	4♍14	23°35	15°13	3° 7	9°14	23°33	13°53	20°12	1°51	27°44	27°50	10°58	n.a.	F 18
S 19	20 7 20	29°47'23	17°13	24°17	16°27	3°45	9°15	23°40	13°51	20°R12	1°53	27°36	27°47	11° 5	n.a.	S 19
S 20	20 11 17	0♌47'09	0♎23	24°54	17°42	4°23	9°15	23°46	13°50	20°12	1°55	27°32	27°44	11°12	n.a.	S 20
M21	20 15 13	1°46'57	13°46	25°26	18°57	5° 1	9°16	23°53	13°49	20°12	1°58	27°30	27°41	11°18	n.a.	M21
T 22	20 19 10	2°46'47	27°23	25°53	20°12	5°39	9°16	23°59	13°47	20°12	2° 0	27°29	27°38	11°25	n.a.	T 22
W23	20 23 6	3°46'40	11♏16	26°14	21°27	6°18	9°R16	24° 5	13°46	20°12	2° 3	27°29	27°35	11°32	n.a.	W23
T 24	20 27 3	4°46'34	25°25	26°28	22°42	6°56	9°16	24°12	13°45	20°12	2° 5	27°28	27°31	11°38	n.a.	T 24
F 25	20 30 59	5°46'30	9♐49	26°R35	23°57	7°35	9°16	24°18	13°43	20°11	2° 7	27°25	27°28	11°45	n.a.	F 25
S 26	20 34 56	6°46'28	24°26	26°35	25°12	8°14	9°16	24°24	13°42	20°11	2°10	27°19	27°25	11°52	n.a.	S 26
S 27	20 38 52	7°46'28	9♑11	26°27	26°27	8°53	9°15	24°30	13°41	20°11	2°12	27°10	27°22	11°58	n.a.	S 27
M28	20 42 49	8°46'29	23°56	26°11	27°42	9°32	9°14	24°36	13°40	20°11	2°14	26°59	27°19	12° 5	n.a.	M28
T 29	20 46 46	9°46'33	8♒32	25°45	28°56	10°11	9°13	24°42	13°39	20°10	2°17	26°48	27°16	12°12	n.a.	T 29
W30	20 50 42	10°46'39	22°54	25°11	0♍11	10°50	9°12	24°48	13°38	20°10	2°19	26°36	27°12	12°18	n.a.	W30
T 31	20 54 39	11♌46'47	6♓53	24♌28	1♍26	11♏30	9♈10	24♊54	13♐37	20♈10	2♌21	26♈27	27♈ 9	12♊25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n29	25s29	5s 2	18n52	0s41	23n15	1n25	11s45	2s52	2n16	1s17	24n15	0n29	23s31	0s25	6n20	1s52	36n30	16n36	11n41	11n18	25n40			n.a.
W 2	23 23	21 24	4 51	18 24	0 49	23 1	1 25	11 58	2 52	2 17	1 17	24 15	0 29	23 30	0 25	6 20	1 52	36 30	16 36	11 37	11 17	25 41			n.a.
T 3	23 17	16 13	4 23	17 56	0 57	22 46	1 25	12 11	2 51	2 19	1 17	24 16	0 29	23 30	0 25	6 20	1 52	36 29	16 36	11 34	11 16	25 43			n.a.
F 4	23 11	10 25	3 41	17 28	1 5	22 31	1 24	12 24	2 51	2 20	1 18	24 16	0 29	23 30	0 25	6 20	1 52	36 28	16 35	11 31	11 14	25 45			n.a.
S 5	23 4	4 20	2 48	16 59	1 13	22 15	1 24	12 37	2 51	2 22	1 18	24 17	0 29	23 30	0 25	6 21	1 52	36 27	16 35	11 30	11 13	25 47			n.a.
S 6	22 56	1n43	1 49	16 31	1 21	21 58	1 23	12 50	2 51	2 23	1 18	24 18	0 29	23 29	0 25	6 21	1 52	36 27	16 35	11 30	11 12	25 48			n.a.
M 7	22 49	7 34	0 46	16 2	1 30	21 40	1 22	13 3	2 50	2 24	1 18	24 18	0 29	23 29	0 25	6 21	1 52	36 26	16 35	11 29	11 11	25 50			n.a.
T 8	22 40	13 0	0n18	15 34	1 38	21 22	1 22	13 17	2 50	2 25	1 18	24 19	0 30	23 29	0 25	6 21	1 52	36 25	16 35	11 29	11 10	25 52			n.a.
W 9	22 32	17 54	1 20	15 5	1 46	21 3	1 21	13 30	2 50	2 26	1 18	24 19	0 30	23 29	0 25	6 21	1 52	36 25	16 35	11 29	11 9	25 53			n.a.
T 10	22 23	22 5	2 18	14 37	1 54	20 44	1 20	13 43	2 49	2 27	1 19	24 20	0 30	23 29	0 25	6 21	1 52	36 24	16 35	11 28	11 7	25 55			n.a.
F 11	22 13	25 21	3 10	14 10	2 1	20 24	1 19	13 56	2 49	2 28	1 19	24 20	0 30	23 28	0 25	6 21	1 52	36 23	16 35	11 26	11 6	25 57			n.a.
S 12	22 3	27 33	3 54	13 43	2 9	20 4	1 18	14 9	2 48	2 29	1 19	24 21	0 30	23 28	0 25	6 21	1 52	36 23	16 35	11 23	11 5	25 58			n.a.
S 13	21 53	28 29	4 28	13 16	2 17	19 42	1 17	14 22	2 48	2 29	1 19	24 21	0 30	23 28	0 25	6 21	1 52	36 22	16 35	11 19	11 4	26 0			n.a.
M14	21 42	28 5	4 50	12 51	2 24	19 21	1 16	14 35	2 48	2 30	1 19	24 22	0 30	23 28	0 25	6 21	1 52	36 21	16 35	11 15	11 3	26 2			n.a.
T 15	21 31	26 17	4 59	12 26	2 31	18 59	1 15	14 48	2 47	2 31	1 19	24 22	0 30	23 27	0 25	6 21	1 53	36 21	16 35	11 9	11 2	26 3			n.a.
W16	21 19	23 13	4 54	12 2	2 38	18 36	1 14	15 1	2 47	2 31	1 19	24 22	0 30	23 27	0 25	6 21	1 53	36 20	16 35	11 4	11 0	26 5			n.a.
T 17	21 7	19 2	4 35	11 39	2 45	18 12	1 13	15 14	2 46	2 31	1 20	24 23	0 31	23 27	0 25	6 21	1 53	36 20	16 35	10 59	10 59	26 7			n.a.
F 18	20 55	13 56	4 2	11 18	2 51	17 49	1 11	15 27	2 46	2 32	1 20	24 23	0 31	23 27	0 25	6 21	1 53	36 19	16 35	10 56	10 58	26 8			n.a.
S 19	20 42	8 9	3 15	10 59	2 57	17 24	1 10	15 39	2 45	2 32	1 20	24 24	0 31	23 27	0 25	6 21	1 53	36 18	16 35	10 53	10 57	26 10			n.a.
S 20	20 29	1 57	2 18	10 41	3 3	17 0	1 8	15 52	2 45	2 32	1 20	24 24	0 31	23 27	0 25	6 21	1 53	36 18	16 35	10 51	10 56	26 11			n.a.
M21	20 16	4s28	1 12	10 26	3 7	16 34	1 7	16 5	2 44	2 32	1 20	24 25	0 31	23 26	0 25	6 21	1 53	36 17	16 35	10 50	10 55	26 13			n.a.
T 22	20 2	10 47	0 1	10 13	3 12	16 9	1 5	16 18	2 43	2 32	1 20	24 25	0 31	23 26	0 25	6 21	1 53	36 17	16 35	10 50	10 53	26 15			n.a.
W23	19 48	16 44	1s12	10 2	3 15	15 43	1 4	16 30	2 43	2 32	1 20	24 26	0 31	23 26	0 25	6 21	1 53	36 16	16 35	10 50	10 52	26 16			n.a.
T 24	19 33	21 53	2 22	9 55	3 18	15 16	1 2	16 43	2 42	2 32	1 21	24 26	0 31	23 26	0 25	6 21	1 53	36 15	16 35	10 50	10 51	26 18			n.a.
F 25	19 18	25 50	3 24	9 51	3 19	14 49	1 0	16 56	2 42	2 32	1 21	24 26	0 31	23 26	0 25	6 21	1 53	36 15	16 35	10 49	10 50	26 19			n.a.
S 26	19 3	28 8	4 13	9 50	3 20	14 22	0 59	17 8	2 41	2 31	1 21	24 27	0 32	23 26	0 25	6 20	1 53	36 14	16 35	10 46	10 49	26 21			n.a.
S 27	18 47	28 28	4 46	9 54	3 19	13 54	0 57	17 20	2 40	2 31	1 21	24 27	0 32	23 25	0 25	6 20	1 53	36 14	16 35	10 43	10 48	26 23			n.a.
M28	18 31	26 47	5 0	10 2	3 17	13 26	0 55	17 33	2 40	2 31	1 21	24 27	0 32	23 25	0 25	6 20	1 53	36 13	16 35	10 39	10 46	26 24			n.a.
T 29	18 15	23 18	4 54	10 14	3 13	12 57	0 53	17 45	2 39	2 30	1 21	24 28	0 32	23 25	0 25	6 20	1 53	36 13	16 35	10 35	10 45	26 26			n.a.
W30	17 58	18 28	4 30	10 31	3 8	12 29	0 51	17 57	2 39	2 29	1 21	24 28	0 32	23 25	0 25	6 20	1 53	36 12	16 35	10 31	10 44	26 27			n.a.
T 31	17n41	12s44	3s50	10n52	3s 0	12n 0	0n49	18s 9	2s38	2n29	1s22	24n29	0n32	23s25	0s25	6n20	1s53	36n12	16n35	10n27	10n43	26n29			n.a.

Julian Day Number = 549913.5, Delta T = 22h40m55s
Ecliptic obliquity = 24°02'29, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'15, Lahiri = -48°05'14 Julian Calendar 1 Aug. 3208 BCE == Greg. Calendar 6 July 3208 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

SEPTEMBER 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 58 35	12♌46'57	20♓28	23°R36	2♍41	12♏ 9	9°R 9	25♊ 0	13°R36	20°R 9	2♌24	26°R19	27♈ 6	12♊32	n.a.	F 1
S 2	21 2 32	13°47'09	3♈36	22♌36	3°56	12°49	9♈ 7	25° 6	13♐35	20♈ 9	2°26	26♈15	27° 3	12°39	n.a.	S 2
S 3	21 6 28	14°47'24	16°20	21°29	5°11	13°29	9° 5	25°11	13°35	20° 8	2°28	26°13	27° 0	12°45	n.a.	S 3
M 4	21 10 25	15°47'41	28°42	20°16	6°25	14° 9	9° 2	25°17	13°34	20° 8	2°31	26°D12	26°56	12°52	n.a.	M 4
T 5	21 14 21	16°48'00	10♉49	19° 0	7°40	14°49	9° 0	25°23	13°33	20° 7	2°33	26°13	26°53	12°59	n.a.	T 5
W 6	21 18 18	17°48'21	22°44	17°42	8°55	15°29	8°57	25°28	13°33	20° 7	2°35	26°R13	26°50	13° 5	n.a.	W 6
T 7	21 22 14	18°48'45	4♊34	16°25	10°10	16° 9	8°54	25°33	13°32	20° 6	2°38	26°11	26°47	13°12	n.a.	T 7
F 8	21 26 11	19°49'11	16°23	15°12	11°25	16°49	8°51	25°39	13°31	20° 5	2°40	26° 8	26°44	13°19	n.a.	F 8
S 9	21 30 7	20°49'39	28°17	14° 4	12°39	17°30	8°48	25°44	13°31	20° 5	2°42	26° 2	26°41	13°25	n.a.	S 9
S 10	21 34 4	21°50'09	10♋20	13° 4	13°54	18°10	8°45	25°49	13°30	20° 4	2°45	25°53	26°37	13°32	n.a.	S 10
M11	21 38 1	22°50'42	22°34	12°13	15° 9	18°51	8°41	25°54	13°30	20° 3	2°47	25°42	26°34	13°39	n.a.	M11
T 12	21 41 57	23°51'16	5♌ 1	11°33	16°24	19°31	8°37	26° 0	13°30	20° 3	2°49	25°31	26°31	13°45	n.a.	T 12
W13	21 45 54	24°51'52	17°43	11° 4	17°38	20°12	8°33	26° 5	13°29	20° 2	2°51	25°19	26°28	13°52	n.a.	W13
T 14	21 49 50	25°52'30	0♍39	10°47	18°53	20°53	8°29	26° 9	13°29	20° 1	2°54	25° 8	26°25	13°59	n.a.	T 14
F 15	21 53 47	26°53'09	13°48	10°D41	20° 8	21°33	8°25	26°14	13°29	20° 0	2°56	25° 0	26°22	14° 5	n.a.	F 15
S 16	21 57 43	27°53'50	27° 8	10°47	21°23	22°14	8°20	26°19	13°29	19°59	2°58	24°54	26°18	14°12	n.a.	S 16
S 17	22 1 40	28°54'33	10♎39	11° 3	22°37	22°55	8°15	26°24	13°29	19°58	3° 0	24°50	26°15	14°19	n.a.	S 17
M18	22 5 36	29°55'18	24°20	11°29	23°52	23°36	8°10	26°28	13°D29	19°57	3° 2	24°D49	26°12	14°26	n.a.	M18
T 19	22 9 33	0♍56'03	8♏ 8	12° 5	25° 7	24°18	8° 5	26°33	13°29	19°56	3° 5	24°50	26° 9	14°32	n.a.	T 19
W20	22 13 29	1°56'50	22° 5	12°48	26°21	24°59	8° 0	26°37	13°29	19°55	3° 7	24°51	26° 6	14°39	n.a.	W20
T 21	22 17 26	2°57'39	6♐ 9	13°39	27°36	25°40	7°55	26°42	13°29	19°54	3° 9	24°R51	26° 2	14°46	n.a.	T 21
F 22	22 21 23	3°58'29	20°19	14°36	28°50	26°21	7°49	26°46	13°29	19°53	3°11	24°50	25°59	14°52	n.a.	F 22
S 23	22 25 19	4°59'20	4♑35	15°38	0♎ 5	27° 3	7°43	26°50	13°29	19°52	3°13	24°47	25°56	14°59	n.a.	S 23
S 24	22 29 16	6° 0'12	18°53	16°45	1°20	27°44	7°38	26°54	13°29	19°51	3°15	24°41	25°53	15° 6	n.a.	S 24
M25	22 33 12	7° 1'05	3♒10	17°57	2°34	28°26	7°32	26°58	13°30	19°50	3°17	24°34	25°50	15°12	n.a.	M25
T 26	22 37 9	8° 2'00	17°19	19°12	3°49	29° 7	7°25	27° 2	13°30	19°49	3°19	24°26	25°47	15°19	n.a.	T 26
W27	22 41 5	9° 2'56	1♓17	20°30	5° 3	29°49	7°19	27° 6	13°31	19°48	3°21	24°18	25°43	15°26	n.a.	W27
T 28	22 45 2	10° 3'53	14°58	21°51	6°18	0♐30	7°13	27°10	13°31	19°46	3°23	24°11	25°40	15°32	n.a.	T 28
F 29	22 48 58	11° 4'52	28°20	23°14	7°32	1°12	7° 6	27°14	13°32	19°45	3°25	24° 6	25°37	15°39	n.a.	F 29
S 30	22 52 55	12♍ 5'52	11♈22	24♌38	8♎46	1♐54	6♈59	27♊17	13♐32	19♈44	3♌27	24♈ 3	25♈34	15♊46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n24	6s35	2s57	11n19	2s51	11n30	0n47	18s21	2s37	2n28	1s22	24n29	0n32	23s25	0s25	6n19	1s53	36n11	16n35	10n24	10n42	26n30		n.a.
S 2	17 6	0 19	1 57	11 49	2 40	11 0	0 45	18 33	2 36	2 27	1 22	24 29	0 32	23 25	0 25	6 19	1 54	36 11	16 36	10 23	10 41	26 32		n.a.
S 3	16 48	5n47	0 52	12 24	2 26	10 30	0 43	18 45	2 36	2 26	1 22	24 30	0 33	23 25	0 25	6 19	1 54	36 10	16 36	10 22	10 39	26 33		n.a.
M 4	16 30	11 29	0n13	13 2	2 11	10 0	0 40	18 57	2 35	2 25	1 22	24 30	0 33	23 24	0 24	6 19	1 54	36 10	16 36	10 22	10 38	26 35		n.a.
T 5	16 12	16 39	1 17	13 42	1 54	9 30	0 38	19 8	2 34	2 24	1 22	24 30	0 33	23 24	0 24	6 18	1 54	36 9	16 36	10 22	10 37	26 36		n.a.
W 6	15 53	21 6	2 16	14 24	1 35	8 59	0 36	19 20	2 34	2 23	1 22	24 31	0 33	23 24	0 24	6 18	1 54	36 9	16 36	10 22	10 36	26 38		n.a.
T 7	15 34	24 41	3 9	15 6	1 16	8 28	0 34	19 31	2 33	2 22	1 22	24 31	0 33	23 24	0 24	6 18	1 54	36 8	16 36	10 21	10 35	26 39		n.a.
F 8	15 14	27 12	3 54	15 48	0 56	7 57	0 31	19 42	2 32	2 20	1 23	24 31	0 33	23 24	0 24	6 18	1 54	36 8	16 36	10 20	10 34	26 41		n.a.
S 9	14 55	28 30	4 29	16 28	0 35	7 25	0 29	19 53	2 31	2 19	1 23	24 32	0 33	23 24	0 24	6 17	1 54	36 8	16 37	10 18	10 32	26 42		n.a.
S 10	14 35	28 29	4 52	17 5	0 15	6 54	0 27	20 4	2 30	2 17	1 23	24 32	0 33	23 24	0 24	6 17	1 54	36 7	16 37	10 15	10 31	26 44		n.a.
M11	14 15	27 4	5 3	17 38	0n 4	6 22	0 24	20 15	2 30	2 16	1 23	24 32	0 34	23 24	0 24	6 17	1 54	36 7	16 37	10 11	10 30	26 45		n.a.
T 12	13 54	24 19	4 59	18 7	0 23	5 50	0 22	20 26	2 29	2 14	1 23	24 32	0 34	23 24	0 24	6 16	1 54	36 6	16 37	10 6	10 29	26 47		n.a.
W13	13 34	20 21	4 41	18 32	0 40	5 18	0 19	20 37	2 28	2 12	1 23	24 33	0 34	23 24	0 24	6 16	1 54	36 6	16 37	10 2	10 28	26 48		n.a.
T 14	13 13	15 22	4 8	18 52	0 56	4 45	0 17	20 47	2 27	2 11	1 23	24 33	0 34	23 24	0 24	6 16	1 54	36 6	16 38	9 58	10 26	26 50		n.a.
F 15	12 52	9 36	3 21	19 8	1 11	4 13	0 14	20 58	2 26	2 9	1 23	24 33	0 34	23 24	0 24	6 15	1 54	36 5	16 38	9 55	10 25	26 51		n.a.
S 16	12 30	3 20	2 22	19 18	1 24	3 41	0 11	21 8	2 26	2 7	1 23	24 34	0 34	23 24	0 24	6 15	1 54	36 5	16 38	9 52	10 24	26 52		n.a.
S 17	12 9	3s10	1 15	19 24	1 35	3 8	0 9	21 18	2 25	2 5	1 23	24 34	0 34	23 24	0 24	6 14	1 54	36 5	16 38	9 51	10 23	26 54		n.a.
M18	11 47	9 37	0 3	19 26	1 44	2 35	0 6	21 28	2 24	2 3	1 23	24 34	0 35	23 24	0 24	6 14	1 54	36 4	16 39	9 51	10 22	26 55		n.a.
T 19	11 25	15 41	1s11	19 24	1 52	2 3	0 4	21 38	2 23	2 1	1 24	24 34	0 35	23 24	0 24	6 14	1 54	36 4	16 39	9 51	10 21	26 57		n.a.
W20	11 3	21 1	2 21	19 17	1 59	1 30	0 1	21 47	2 22	1 59	1 24	24 35	0 35	23 24	0 24	6 13	1 54	36 4	16 39	9 51	10 19	26 58		n.a.
T 21	10 40	25 12	3 23	19 8	2 4	0 57	0s 2	21 57	2 21	1 56	1 24	24 35	0 35	23 24	0 24	6 13	1 54	36 3	16 40	9 52	10 18	26 59		n.a.
F 22	10 18	27 53	4 13	18 54	2 8	0 24	0 5	22 6	2 21	1 54	1 24	24 35	0 35	23 24	0 24	6 12	1 54	36 3	16 40	9 51	10 17	27 1		n.a.
S 23	9 55	28 46	4 48	18 38	2 11	0s 9	0 7	22 15	2 20	1 52	1 24	24 35	0 35	23 24	0 24	6 12	1 55	36 3	16 40	9 50	10 16	27 2		n.a.
S 24	9 32	27 43	5 6	18 19	2 13	0 41	0 10	22 24	2 19	1 49	1 24	24 36	0 35	23 24	0 24	6 11	1 55	36 3	16 40	9 48	10 15	27 4		n.a.
M25	9 9	24 51	5 4	17 57	2 14	1 14	0 13	22 33	2 18	1 47	1 24	24 36	0 36	23 24	0 24	6 11	1 55	36 2	16 41	9 45	10 13	27 5		n.a.
T 26	8 46	20 31	4 43	17 33	2 14	1 47	0 15	22 42	2 17	1 44	1 24	24 36	0 36	23 24	0 24	6 10	1 55	36 2	16 41	9 42	10 12	27 6		n.a.
W27	8 23	15 6	4 6	17 7	2 13	2 20	0 18	22 50	2 16	1 42	1 24	24 36	0 36	23 24	0 24	6 10	1 55	36 2	16 41	9 39	10 11	27 8		n.a.
T 28	7 59	9 3	3 15	16 39	2 12	2 53	0 21	22 58	2 15	1 39	1 24	24 37	0 36	23 24	0 24	6 10	1 55	36 2	16 42	9 37	10 10	27 9		n.a.
F 29	7 35	2 43	2 15	16 9	2 10	3 25	0 24	23 6	2 14	1 36	1 24	24 37	0 36	23 24	0 24	6 9	1 55	36 2	16 42	9 35	10 9	27 10		n.a.
S 30	7n12	3n34	1s 8	15n38	2n 7	3s58	0s26	23s14	2s14	1n34	1s24	24n37	0n36	23s24	0s24	6n 8	1s55	36n 1	16n43	9n34	10n 8	27n12		n.a.

Julian Day Number = 549944.5, Delta T = 22h40m52s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'10, Lahiri = -48°05'10 Julian Calendar 1 Sept. 3208 BCE == Greg. Calendar 6 Aug. 3208 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

OCTOBER 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 56 52	13♍ 6'53	24♈ 3	26♌ 5	10♎ 1	2♐36	6°R52	27♊21	13♐33	19°R43	3♌29	24°D 3	25♈31	15♊53	n.a.	S 1
M 2	23 0 48	14° 7'56	6♉26	27°32	11°15	3°17	6♈45	27°24	13°33	19♈41	3°31	24♈ 3	25°28	15°59	n.a.	M 2
T 3	23 4 45	15° 9'00	18°34	29° 1	12°30	3°59	6°38	27°27	13°34	19°40	3°33	24° 5	25°24	16° 6	n.a.	T 3
W 4	23 8 41	16°10'06	0♊31	0♍31	13°44	4°41	6°31	27°31	13°35	19°39	3°35	24° 7	25°21	16°13	n.a.	W 4
T 5	23 12 38	17°11'13	12°22	2° 1	14°58	5°23	6°24	27°34	13°36	19°37	3°37	24°R 8	25°18	16°19	n.a.	T 5
F 6	23 16 34	18°12'22	24°13	3°32	16°13	6° 5	6°17	27°37	13°37	19°36	3°39	24° 8	25°15	16°26	n.a.	F 6
S 7	23 20 31	19°13'32	6♋ 8	5° 3	17°27	6°47	6° 9	27°40	13°38	19°34	3°41	24° 6	25°12	16°33	n.a.	S 7
S 8	23 24 27	20°14'43	18°12	6°35	18°41	7°29	6° 1	27°42	13°38	19°33	3°42	24° 3	25° 8	16°39	n.a.	S 8
M 9	23 28 24	21°15'55	0♌29	8° 8	19°56	8°11	5°54	27°45	13°40	19°32	3°44	23°58	25° 5	16°46	n.a.	M 9
T 10	23 32 21	22°17'09	13° 3	9°40	21°10	8°53	5°46	27°48	13°41	19°30	3°46	23°53	25° 2	16°53	n.a.	T 10
W11	23 36 17	23°18'23	25°55	11°13	22°24	9°35	5°38	27°50	13°42	19°29	3°48	23°47	24°59	16°59	n.a.	W11
T 12	23 40 14	24°19'39	9♍ 6	12°46	23°38	10°17	5°30	27°53	13°43	19°27	3°49	23°42	24°56	17° 6	n.a.	T 12
F 13	23 44 10	25°20'55	22°36	14°19	24°52	10°59	5°22	27°55	13°44	19°26	3°51	23°38	24°53	17°13	n.a.	F 13
S 14	23 48 7	26°22'12	6♎21	15°52	26° 7	11°41	5°14	27°57	13°45	19°24	3°53	23°36	24°49	17°20	n.a.	S 14
S 15	23 52 3	27°23'30	20°20	17°25	27°21	12°23	5° 6	27°59	13°47	19°23	3°54	23°D35	24°46	17°26	n.a.	S 15
M16	23 56 0	28°24'49	4♏28	18°58	28°35	13° 6	4°58	28° 1	13°48	19°21	3°56	23°35	24°43	17°33	n.a.	M16
T 17	23 59 57	29°26'08	18°41	20°32	29°49	13°48	4°50	28° 3	13°50	19°19	3°57	23°36	24°40	17°40	n.a.	T 17
W18	0 3 53	0♎27'28	2♐56	22° 5	1♏ 3	14°30	4°42	28° 5	13°51	19°18	3°59	23°38	24°37	17°46	n.a.	W18
T 19	0 7 50	1°28'47	17°10	23°39	2°17	15°12	4°34	28° 7	13°53	19°16	4° 0	23°39	24°33	17°53	n.a.	T 19
F 20	0 11 46	2°30'08	1♑21	25°12	3°31	15°55	4°26	28° 8	13°54	19°15	4° 2	23°R40	24°30	18° 0	n.a.	F 20
S 21	0 15 43	3°31'28	15°27	26°46	4°45	16°37	4°18	28°10	13°56	19°13	4° 3	23°39	24°27	18° 6	n.a.	S 21
S 22	0 19 39	4°32'48	29°26	28°20	5°59	17°19	4° 9	28°11	13°57	19°11	4° 5	23°38	24°24	18°13	n.a.	S 22
M23	0 23 36	5°34'09	13♒16	29°54	7°13	18° 2	4° 1	28°12	13°59	19°10	4° 6	23°36	24°21	18°20	n.a.	M23
T 24	0 27 33	6°35'30	26°57	1♎28	8°27	18°44	3°53	28°13	14° 1	19° 8	4° 8	23°33	24°18	18°27	n.a.	T 24
W25	0 31 29	7°36'50	10♓25	3° 2	9°40	19°26	3°45	28°14	14° 3	19° 6	4° 9	23°31	24°14	18°33	n.a.	W25
T 26	0 35 26	8°38'11	23°41	4°36	10°54	20° 9	3°37	28°15	14° 4	19° 5	4°10	23°29	24°11	18°40	n.a.	T 26
F 27	0 39 22	9°39'32	6♈42	6°11	12° 8	20°51	3°29	28°16	14° 6	19° 3	4°11	23°27	24° 8	18°47	n.a.	F 27
S 28	0 43 19	10°40'53	19°28	7°45	13°22	21°33	3°21	28°17	14° 8	19° 1	4°13	23°D27	24° 5	18°53	n.a.	S 28
S 29	0 47 15	11°42'15	1♉59	9°20	14°35	22°15	3°13	28°17	14°10	19° 0	4°14	23°27	24° 2	19° 0	n.a.	S 29
M30	0 51 12	12°43'36	14°16	10°55	15°49	22°58	3° 5	28°18	14°12	18°58	4°15	23°27	23°59	19° 7	n.a.	M30
T 31	0 55 8	13♎44'58	26♉22	12♎30	17♏ 3	23♐40	2♈57	28♊18	14♐14	18♈56	4♌16	23♈28	23♈55	19♊13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n48	9n34	0n 0	15n 5	2n 4	4s30	0s29	23s22	2s13	1n31	1s24	24n37	0n36	23s24	0s24	6n 8	1s55	36n 1	16n43	9n33	10n 6	27n13		n.a.
M 2	6 24	15 3	1 7	14 31	2 1	5 3	0 32	23 30	2 12	1 28	1 24	24 38	0 37	23 24	0 24	6 7	1 55	36 1	16 43	9 34	10 5	27 14		n.a.
T 3	6 0	19 51	2 9	13 55	1 57	5 35	0 34	23 37	2 11	1 25	1 24	24 38	0 37	23 24	0 24	6 7	1 55	36 1	16 44	9 34	10 4	27 15		n.a.
W 4	5 35	23 47	3 5	13 19	1 52	6 7	0 37	23 44	2 10	1 22	1 24	24 38	0 37	23 24	0 24	6 6	1 55	36 1	16 44	9 35	10 3	27 17		n.a.
T 5	5 11	26 42	3 53	12 41	1 48	6 39	0 40	23 51	2 9	1 19	1 24	24 38	0 37	23 24	0 24	6 6	1 55	36 1	16 44	9 35	10 2	27 18		n.a.
F 6	4 47	28 25	4 30	12 3	1 43	7 11	0 43	23 58	2 8	1 16	1 24	24 38	0 37	23 24	0 24	6 5	1 55	36 1	16 45	9 35	10 0	27 19		n.a.
S 7	4 22	28 50	4 57	11 24	1 38	7 43	0 45	24 4	2 7	1 13	1 24	24 39	0 37	23 24	0 24	6 5	1 55	36 1	16 45	9 35	9 59	27 21		n.a.
S 8	3 57	27 53	5 10	10 44	1 32	8 14	0 48	24 11	2 6	1 10	1 24	24 39	0 38	23 25	0 24	6 4	1 55	36 0	16 46	9 33	9 58	27 22		n.a.
M 9	3 33	25 35	5 10	10 4	1 27	8 45	0 51	24 17	2 5	1 7	1 24	24 39	0 38	23 25	0 24	6 4	1 55	36 0	16 46	9 32	9 57	27 23		n.a.
T 10	3 8	22 1	4 55	9 23	1 21	9 17	0 53	24 23	2 4	1 4	1 24	24 39	0 38	23 25	0 24	6 3	1 55	36 0	16 47	9 30	9 56	27 24		n.a.
W11	2 43	17 20	4 24	8 41	1 15	9 47	0 56	24 29	2 3	1 1	1 24	24 39	0 38	23 25	0 24	6 2	1 55	36 0	16 47	9 28	9 54	27 26		n.a.
T 12	2 18	11 44	3 40	7 59	1 9	10 18	0 58	24 34	2 2	0 58	1 24	24 40	0 38	23 25	0 24	6 2	1 55	36 0	16 47	9 26	9 53	27 27		n.a.
F 13	1 54	5 28	2 42	7 17	1 3	10 48	1 1	24 39	2 1	0 55	1 24	24 40	0 38	23 25	0 24	6 1	1 55	36 0	16 48	9 24	9 52	27 28		n.a.
S 14	1 29	1s10	1 33	6 34	0 56	11 19	1 3	24 45	2 1	0 52	1 23	24 40	0 38	23 25	0 24	6 1	1 55	36 0	16 48	9 23	9 51	27 29		n.a.
S 15	1 4	7 52	0 18	5 51	0 50	11 48	1 6	24 49	2 0	0 49	1 23	24 40	0 39	23 26	0 24	6 0	1 55	36 0	16 49	9 23	9 50	27 30		n.a.
M16	0 39	14 15	0s59	5 8	0 43	12 18	1 8	24 54	1 59	0 45	1 23	24 40	0 39	23 26	0 24	5 59	1 55	36 0	16 49	9 23	9 48	27 32		n.a.
T 17	0 14	19 57	2 14	4 25	0 37	12 47	1 11	24 59	1 58	0 42	1 23	24 41	0 39	23 26	0 24	5 59	1 55	36 0	16 50	9 23	9 47	27 33		n.a.
W18	0s11	24 32	3 20	3 41	0 31	13 16	1 13	25 3	1 57	0 39	1 23	24 41	0 39	23 26	0 24	5 58	1 55	36 0	16 50	9 24	9 46	27 34		n.a.
T 19	0 36	27 37	4 14	2 57	0 24	13 45	1 15	25 7	1 56	0 36	1 23	24 41	0 39	23 26	0 24	5 57	1 55	36 0	16 51	9 24	9 45	27 35		n.a.
F 20	1 1	28 54	4 52	2 13	0 17	14 13	1 18	25 11	1 55	0 32	1 23	24 41	0 39	23 26	0 24	5 57	1 55	36 0	16 51	9 25	9 44	27 36		n.a.
S 21	1 26	28 17	5 12	1 29	0 11	14 41	1 20	25 14	1 54	0 29	1 23	24 41	0 40	23 27	0 24	5 56	1 55	36 1	16 52	9 24	9 43	27 37		n.a.
S 22	1 51	25 53	5 13	0 45	0 4	15 8	1 22	25 18	1 53	0 26	1 23	24 42	0 40	23 27	0 24	5 55	1 55	36 1	16 52	9 24	9 41	27 39		n.a.
M23	2 16	21 59	4 57	0 1	0s 2	15 35	1 24	25 21	1 52	0 23	1 22	24 42	0 40	23 27	0 24	5 55	1 55	36 1	16 53	9 23	9 40	27 40		n.a.
T 24	2 41	16 57	4 23	0s43	0 8	16 2	1 27	25 24	1 51	0 20	1 22	24 42	0 40	23 27	0 24	5 54	1 55	36 1	16 53	9 22	9 39	27 41		n.a.
W25	3 6	11 10	3 36	1 28	0 15	16 28	1 29	25 26	1 50	0 17	1 22	24 42	0 40	23 27	0 24	5 54	1 55	36 1	16 54	9 21	9 38	27 42		n.a.
T 26	3 30	4 58	2 37	2 12	0 21	16 54	1 31	25 29	1 49	0 13	1 22	24 42	0 40	23 28	0 24	5 53	1 55	36 1	16 54	9 20	9 37	27 43		n.a.
F 27	3 55	1n20	1 31	2 56	0 27	17 20	1 33	25 31	1 48	0 10	1 22	24 42	0 41	23 28	0 24	5 52	1 55	36 1	16 55	9 20	9 35	27 44		n.a.
S 28	4 20	7 28	0 22	3 40	0 34	17 45	1 35	25 33	1 47	0 7	1 22	24 43	0 41	23 28	0 24	5 52	1 55	36 2	16 55	9 20	9 34	27 45		n.a.
S 29	4 44	13 12	0n47	4 24	0 40	18 9	1 37	25 35	1 46	0 4	1 22	24 43	0 41	23 28	0 24	5 51	1 55	36 2	16 56	9 20	9 33	27 46		n.a.
M30	5 9	18 19	1 53	5 7	0 46	18 33	1 38	25 36	1 45	0 1	1 21	24 43	0 41	23 28	0 24	5 50	1 55	36 2	16 56	9 20	9 32	27 48		n.a.
T 31	5s33	22n37	2n52	5s51	0s51	18s57	1s40	25s37	1s44	0s 2	1s21	24n43	0n41	23s29	0s24	5n50	1s55	36n 2	16n57	9n20	9n31	27n49		n.a.

Julian Day Number = 549974.5, Delta T = 22h40m50s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'06, Lahiri = -48°05'06 Julian Calendar 1 Oct. 3208 BCE == Greg. Calendar 5 Sept. 3208 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

NOVEMBER 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 59 5	14♎46'20	8♊19	14♎ 6	18♏16	24♐22	2°R49	28♊19	14♐16	18°R55	4♌17	23♈29	23♈52	19♊20	n.a.	W 1
T 2	1 3 2	15°47'43	20°11	15°41	19°30	25° 5	2♈41	28°19	14°19	18♈53	4°18	23°30	23°49	19°27	n.a.	T 2
F 3	1 6 58	16°49'05	2♋ 2	17°17	20°43	25°47	2°33	28°R19	14°21	18°51	4°19	23°31	23°46	19°34	n.a.	F 3
S 4	1 10 55	17°50'28	13°56	18°54	21°57	26°29	2°26	28°19	14°23	18°50	4°20	23°R31	23°43	19°40	n.a.	S 4
S 5	1 14 51	18°51'51	25°59	20°30	23°10	27°12	2°18	28°19	14°25	18°48	4°21	23°31	23°39	19°47	n.a.	S 5
M 6	1 18 48	19°53'14	8♌14	22° 7	24°23	27°54	2°11	28°18	14°27	18°46	4°22	23°31	23°36	19°54	n.a.	M 6
T 7	1 22 44	20°54'37	20°46	23°44	25°37	28°36	2° 3	28°18	14°30	18°44	4°23	23°31	23°33	20° 0	n.a.	T 7
W 8	1 26 41	21°56'00	3♍39	25°22	26°50	29°19	1°56	28°17	14°32	18°43	4°24	23°30	23°30	20° 7	n.a.	W 8
T 9	1 30 38	22°57'23	16°56	27° 0	28° 3	0♑ 1	1°49	28°17	14°35	18°41	4°25	23°30	23°27	20°14	n.a.	T 9
F 10	1 34 34	23°58'46	0♎36	28°38	29°17	0°43	1°42	28°16	14°37	18°39	4°26	23°D30	23°24	20°20	n.a.	F 10
S 11	1 38 31	25° 0'08	14°39	0♏16	0♐30	1°26	1°35	28°15	14°40	18°38	4°27	23°30	23°20	20°27	n.a.	S 11
S 12	1 42 27	26° 1'30	29° 1	1°55	1°43	2° 8	1°28	28°14	14°42	18°36	4°27	23°R30	23°17	20°34	n.a.	S 12
M13	1 46 24	27° 2'52	13♏36	3°34	2°56	2°50	1°21	28°13	14°45	18°34	4°28	23°30	23°14	20°41	n.a.	M13
T 14	1 50 20	28° 4'13	28°19	5°14	4° 9	3°33	1°15	28°12	14°47	18°33	4°29	23°30	23°11	20°47	n.a.	T 14
W15	1 54 17	29° 5'33	13♐ 3	6°53	5°22	4°15	1° 8	28°11	14°50	18°31	4°29	23°29	23° 8	20°54	n.a.	W15
T 16	1 58 14	0♏ 6'53	27°40	8°33	6°35	4°57	1° 2	28° 9	14°52	18°29	4°30	23°28	23° 4	21° 1	n.a.	T 16
F 17	2 2 10	1° 8'12	12♑ 6	10°14	7°47	5°40	0°56	28° 8	14°55	18°28	4°31	23°28	23° 1	21° 7	n.a.	F 17
S 18	2 6 7	2° 9'29	26°16	11°54	9° 0	6°22	0°50	28° 6	14°58	18°26	4°31	23°D27	22°58	21°14	n.a.	S 18
S 19	2 10 3	3°10'46	10♒11	13°34	10°13	7° 4	0°44	28° 5	15° 1	18°24	4°32	23°27	22°55	21°21	n.a.	S 19
M20	2 14 0	4°12'01	23°47	15°15	11°26	7°46	0°38	28° 3	15° 3	18°23	4°32	23°28	22°52	21°27	n.a.	M20
T 21	2 17 56	5°13'16	7♓ 8	16°55	12°38	8°29	0°33	28° 1	15° 6	18°21	4°32	23°29	22°49	21°34	n.a.	T 21
W22	2 21 53	6°14'29	20°13	18°35	13°51	9°11	0°27	27°59	15° 9	18°19	4°33	23°30	22°45	21°41	n.a.	W22
T 23	2 25 50	7°15'41	3♈ 4	20°15	15° 3	9°53	0°22	27°57	15°12	18°18	4°33	23°31	22°42	21°48	n.a.	T 23
F 24	2 29 46	8°16'52	15°42	21°54	16°15	10°35	0°17	27°55	15°15	18°16	4°34	23°32	22°39	21°54	n.a.	F 24
S 25	2 33 43	9°18'02	28° 9	23°32	17°28	11°17	0°12	27°53	15°18	18°15	4°34	23°R32	22°36	22° 1	n.a.	S 25
S 26	2 37 39	10°19'11	10♉26	25° 9	18°40	11°59	0° 7	27°50	15°21	18°13	4°34	23°31	22°33	22° 8	n.a.	S 26
M27	2 41 36	11°20'19	22°34	26°45	19°52	12°41	0° 3	27°48	15°24	18°11	4°34	23°30	22°30	22°14	n.a.	M27
T 28	2 45 32	12°21'26	4♊34	28°20	21° 4	13°24	29♓58	27°45	15°27	18°10	4°34	23°27	22°26	22°21	n.a.	T 28
W29	2 49 29	13°22'32	16°29	29°52	22°16	14° 6	29°54	27°43	15°30	18° 8	4°35	23°24	22°23	22°28	n.a.	W29
T 30	2 53 26	14♏23'37	28♊21	1♐22	23♐28	14♑48	29♓50	27♊40	15♐33	18♈ 7	4♌35	23♈20	22♈20	22♊34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s58	25n56	3n44	6s34	0s57	19s20	1s42	25s38	1s43	0s 5	1s21	24n43	0n41	23s29	0s24	5n49	1s55	36n 2	16n58	9n21	9n29	27n50		n.a.
T 2	6 22	28 5	4 25	7 17	1 3	19 42	1 43	25 39	1 42	0 8	1 21	24 43	0 42	23 29	0 24	5 48	1 55	36 3	16 58	9 21	9 28	27 51		n.a.
F 3	6 46	28 57	4 55	8 0	1 8	20 4	1 45	25 40	1 41	0 11	1 21	24 44	0 42	23 29	0 24	5 48	1 55	36 3	16 59	9 21	9 27	27 52		n.a.
S 4	7 10	28 28	5 13	8 43	1 14	20 25	1 47	25 40	1 40	0 14	1 20	24 44	0 42	23 30	0 24	5 47	1 55	36 3	16 59	9 21	9 26	27 53		n.a.
S 5	7 34	26 40	5 17	9 25	1 19	20 46	1 48	25 40	1 39	0 17	1 20	24 44	0 42	23 30	0 24	5 46	1 55	36 3	17 0	9 21	9 25	27 54		n.a.
M 6	7 58	23 35	5 7	10 7	1 24	21 6	1 49	25 40	1 38	0 20	1 20	24 44	0 42	23 30	0 24	5 46	1 55	36 4	17 0	9 21	9 23	27 55		n.a.
T 7	8 22	19 22	4 42	10 48	1 28	21 26	1 51	25 40	1 37	0 23	1 20	24 44	0 42	23 31	0 24	5 45	1 55	36 4	17 1	9 21	9 22	27 56		n.a.
W 8	8 45	14 10	4 3	11 29	1 33	21 45	1 52	25 39	1 37	0 25	1 19	24 44	0 43	23 31	0 24	5 44	1 55	36 4	17 1	9 21	9 21	27 57		n.a.
T 9	9 9	8 11	3 9	12 9	1 37	22 4	1 53	25 38	1 36	0 28	1 19	24 45	0 43	23 31	0 24	5 44	1 55	36 5	17 2	9 21	9 20	27 58		n.a.
F 10	9 32	1 38	2 4	12 49	1 41	22 21	1 54	25 37	1 35	0 31	1 19	24 45	0 43	23 31	0 24	5 43	1 55	36 5	17 3	9 21	9 19	27 59		n.a.
S 11	9 55	5s10	0 49	13 29	1 45	22 39	1 55	25 36	1 34	0 33	1 19	24 45	0 43	23 32	0 24	5 42	1 55	36 5	17 3	9 21	9 17	28 0		n.a.
S 12	10 18	11 52	0s30	14 7	1 48	22 55	1 56	25 34	1 33	0 36	1 19	24 45	0 43	23 32	0 24	5 42	1 55	36 6	17 4	9 21	9 16	28 1		n.a.
M13	10 41	18 3	1 49	14 45	1 51	23 11	1 57	25 32	1 32	0 38	1 18	24 45	0 43	23 32	0 24	5 41	1 55	36 6	17 4	9 21	9 15	28 2		n.a.
T 14	11 3	23 14	3 1	15 23	1 54	23 26	1 58	25 30	1 31	0 41	1 18	24 45	0 44	23 32	0 24	5 41	1 55	36 6	17 5	9 21	9 14	28 3		n.a.
W15	11 25	26 56	4 1	15 59	1 56	23 41	1 59	25 28	1 30	0 43	1 18	24 45	0 44	23 33	0 24	5 40	1 55	36 7	17 6	9 21	9 12	28 4		n.a.
T 16	11 48	28 47	4 45	16 34	1 58	23 54	1 59	25 26	1 29	0 46	1 17	24 46	0 44	23 33	0 24	5 39	1 55	36 7	17 6	9 20	9 11	28 5		n.a.
F 17	12 10	28 38	5 11	17 9	2 0	24 8	2 0	25 23	1 28	0 48	1 17	24 46	0 44	23 33	0 24	5 39	1 55	36 8	17 7	9 20	9 10	28 6		n.a.
S 18	12 31	26 36	5 16	17 42	2 1	24 20	2 0	25 20	1 27	0 50	1 17	24 46	0 44	23 34	0 24	5 38	1 55	36 8	17 7	9 20	9 9	28 7		n.a.
S 19	12 53	22 59	5 4	18 15	2 2	24 32	2 0	25 17	1 26	0 52	1 17	24 46	0 44	23 34	0 24	5 37	1 55	36 8	17 8	9 20	9 8	28 8		n.a.
M20	13 14	18 13	4 34	18 46	2 2	24 43	2 1	25 13	1 25	0 54	1 16	24 46	0 45	23 34	0 24	5 37	1 55	36 9	17 9	9 20	9 6	28 9		n.a.
T 21	13 35	12 39	3 50	19 15	2 2	24 53	2 1	25 10	1 24	0 56	1 16	24 46	0 45	23 35	0 24	5 36	1 55	36 9	17 9	9 21	9 5	28 10		n.a.
W22	13 56	6 38	2 54	19 43	2 1	25 2	2 1	25 6	1 23	0 58	1 16	24 46	0 45	23 35	0 24	5 36	1 55	36 10	17 10	9 21	9 4	28 10		n.a.
T 23	14 17	0 27	1 51	20 10	2 0	25 11	2 1	25 2	1 22	1 0	1 15	24 47	0 45	23 35	0 24	5 35	1 55	36 10	17 10	9 21	9 3	28 11		n.a.
F 24	14 37	5n40	0 43	20 35	1 57	25 19	2 1	24 58	1 21	1 2	1 15	24 47	0 45	23 36	0 24	5 34	1 55	36 11	17 11	9 22	9 2	28 12		n.a.
S 25	14 57	11 28	0n25	20 58	1 55	25 26	2 1	24 53	1 20	1 3	1 15	24 47	0 45	23 36	0 24	5 34	1 55	36 11	17 12	9 22	9 0	28 13		n.a.
S 26	15 17	16 46	1 32	21 20	1 51	25 33	2 1	24 48	1 19	1 5	1 15	24 47	0 46	23 36	0 24	5 33	1 55	36 12	17 12	9 21	8 59	28 14		n.a.
M27	15 37	21 20	2 33	21 39	1 47	25 38	2 0	24 43	1 19	1 7	1 14	24 47	0 46	23 37	0 24	5 33	1 55	36 12	17 13	9 21	8 58	28 15		n.a.
T 28	15 56	24 59	3 27	21 56	1 41	25 43	2 0	24 38	1 18	1 8	1 14	24 47	0 46	23 37	0 24	5 32	1 55	36 13	17 13	9 20	8 57	28 16		n.a.
W29	16 15	27 30	4 12	22 11	1 35	25 48	1 59	24 33	1 17	1 10	1 14	24 47	0 46	23 37	0 24	5 32	1 55	36 13	17 14	9 19	8 56	28 17		n.a.
T 30	16s33	28n47	4n45	22s23	1s28	25s51	1s59	24s27	1s16	1s11	1s13	24n47	0n46	23s38	0s24	5n31	1s55	36n14	17n14	9n17	8n54	28n17		n.a.

Julian Day Number = 550005.5, Delta T = 22h40m47s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°12'02, Lahiri = -48°05'02 Julian Calendar 1 Nov. 3208 BCE == Greg. Calendar 6 Oct. 3208 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3208 BCE
geocentric

DECEMBER 3208 BCE (-3207) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 57 22	15♏24'41	10♋12	2♐48	24♐39	15♑30	29°R47	27°R37	15♐36	18°R 5	4♌35	23°R16	22♈17	22♊41	n.a.	F 1
S 2	3 1 19	16°25'44	22° 5	4°11	25°51	16°12	29♓43	27♊34	15°39	18♈ 4	4°R35	23♈14	22°14	22°48	n.a.	S 2
S 3	3 5 15	17°26'46	4♌ 6	5°30	27° 3	16°54	29°39	27°31	15°42	18° 3	4°35	23°12	22°10	22°55	n.a.	S 3
M 4	3 9 12	18°27'47	16°17	6°44	28°14	17°36	29°36	27°28	15°45	18° 1	4°35	23°D11	22° 7	23° 1	n.a.	M 4
T 5	3 13 8	19°28'47	28°44	7°53	29°26	18°18	29°33	27°25	15°48	18° 0	4°35	23°11	22° 4	23° 8	n.a.	T 5
W 6	3 17 5	20°29'46	11♍32	8°54	0♑37	19° 0	29°30	27°22	15°52	17°58	4°35	23°12	22° 1	23°15	n.a.	W 6
T 7	3 21 2	21°30'43	24°43	9°49	1°48	19°41	29°28	27°18	15°55	17°57	4°34	23°14	21°58	23°21	n.a.	T 7
F 8	3 24 58	22°31'40	8♎21	10°35	2°59	20°23	29°25	27°15	15°58	17°56	4°34	23°15	21°55	23°28	n.a.	F 8
S 9	3 28 55	23°32'35	22°26	11°13	4°10	21° 5	29°23	27°12	16° 1	17°54	4°34	23°R16	21°51	23°35	n.a.	S 9
S 10	3 32 51	24°33'29	6♏57	11°41	5°21	21°47	29°21	27° 8	16° 5	17°53	4°34	23°16	21°48	23°42	n.a.	S 10
M11	3 36 48	25°34'21	21°48	11°59	6°32	22°29	29°19	27° 4	16° 8	17°52	4°33	23°13	21°45	23°48	n.a.	M11
T 12	3 40 44	26°35'12	6♐54	12°R 6	7°42	23°11	29°17	27° 1	16°11	17°50	4°33	23° 9	21°42	23°55	n.a.	T 12
W13	3 44 41	27°36'02	22° 3	12° 2	8°53	23°53	29°16	26°57	16°14	17°49	4°33	23° 4	21°39	24° 2	n.a.	W13
T 14	3 48 38	28°36'50	7♑ 6	11°48	10° 3	24°34	29°15	26°53	16°18	17°48	4°32	22°59	21°36	24° 8	n.a.	T 14
F 15	3 52 34	29°37'36	21°54	11°22	11°14	25°16	29°14	26°49	16°21	17°47	4°32	22°54	21°32	24°15	n.a.	F 15
S 16	3 56 31	0♐38'20	6♒21	10°47	12°24	25°58	29°13	26°45	16°24	17°46	4°31	22°50	21°29	24°22	n.a.	S 16
S 17	4 0 27	1°39'02	20°24	10° 2	13°34	26°40	29°12	26°41	16°28	17°44	4°31	22°48	21°26	24°29	n.a.	S 17
M18	4 4 24	2°39'42	4♓ 1	9° 9	14°44	27°21	29°12	26°37	16°31	17°43	4°30	22°D47	21°23	24°35	n.a.	M18
T 19	4 8 20	3°40'19	17°14	8° 9	15°53	28° 3	29°12	26°33	16°35	17°42	4°30	22°48	21°20	24°42	n.a.	T 19
W20	4 12 17	4°40'55	0♈ 7	7° 4	17° 3	28°44	29°D12	26°29	16°38	17°41	4°29	22°49	21°16	24°49	n.a.	W20
T 21	4 16 14	5°41'28	12°43	5°57	18°12	29°26	29°12	26°25	16°41	17°40	4°29	22°51	21°13	24°55	n.a.	T 21
F 22	4 20 10	6°42'00	25° 5	4°47	19°22	0♒ 8	29°12	26°20	16°45	17°39	4°28	22°R51	21°10	25° 2	n.a.	F 22
S 23	4 24 7	7°42'30	7♉16	3°39	20°31	0°49	29°13	26°16	16°48	17°38	4°27	22°50	21° 7	25° 9	n.a.	S 23
S 24	4 28 3	8°42'57	19°20	2°32	21°40	1°31	29°14	26°12	16°52	17°37	4°27	22°47	21° 4	25°16	n.a.	S 24
M25	4 32 0	9°43'23	1♊18	1°30	22°49	2°12	29°15	26° 7	16°55	17°36	4°26	22°41	21° 1	25°22	n.a.	M25
T 26	4 35 56	10°43'47	13°13	0°32	23°57	2°54	29°16	26° 3	16°58	17°35	4°25	22°33	20°57	25°29	n.a.	T 26
W27	4 39 53	11°44'08	25° 5	29♏40	25° 6	3°35	29°17	25°58	17° 2	17°35	4°24	22°24	20°54	25°36	n.a.	W27
T 28	4 43 49	12°44'28	6♋57	28°55	26°14	4°16	29°19	25°54	17° 5	17°34	4°23	22°14	20°51	25°42	n.a.	T 28
F 29	4 47 46	13°44'46	18°50	28°17	27°22	4°58	29°20	25°49	17° 9	17°33	4°23	22° 3	20°48	25°49	n.a.	F 29
S 30	4 51 43	14°45'02	0♌46	27°46	28°30	5°39	29°22	25°45	17°12	17°32	4°22	21°54	20°45	25°56	n.a.	S 30
S 31	4 55 39	15♐45'17	12♌48	27♏23	29♑37	6♒20	29♓25	25♊40	17♐16	17♈31	4♌21	21♈47	20♈42	26♊ 2	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s52	28n43	5n 6	22s34	1s20	25s54	1s58	24s21	1s15	1s12	1s13	24n48	0n46	23s38	0s24	5n30	1s55	36n14	17n15	9n16	8n53	28n18		n.a.
S 2	17 10	27 20	5 14	22 41	1 12	25 55	1 57	24 15	1 14	1 13	1 13	24 48	0 47	23 38	0 24	5 30	1 55	36 15	17 16	9 15	8 52	28 19		n.a.
S 3	17 28	24 42	5 8	22 46	1 2	25 56	1 56	24 9	1 13	1 14	1 12	24 48	0 47	23 39	0 24	5 29	1 55	36 16	17 16	9 14	8 51	28 20		n.a.
M 4	17 45	20 56	4 49	22 49	0 51	25 57	1 55	24 2	1 12	1 16	1 12	24 48	0 47	23 39	0 24	5 29	1 55	36 16	17 17	9 14	8 50	28 21		n.a.
T 5	18 2	16 11	4 16	22 48	0 38	25 56	1 54	23 56	1 11	1 16	1 12	24 48	0 47	23 39	0 24	5 28	1 54	36 17	17 17	9 14	8 48	28 21		n.a.
W 6	18 19	10 37	3 29	22 45	0 25	25 55	1 53	23 49	1 10	1 17	1 11	24 48	0 47	23 40	0 24	5 28	1 54	36 17	17 18	9 14	8 47	28 22		n.a.
T 7	18 36	4 26	2 30	22 40	0 11	25 53	1 51	23 42	1 9	1 18	1 11	24 48	0 47	23 40	0 24	5 27	1 54	36 18	17 19	9 15	8 46	28 23		n.a.
F 8	18 52	2s 9	1 21	22 32	0n 4	25 50	1 50	23 35	1 8	1 19	1 11	24 48	0 47	23 40	0 24	5 27	1 54	36 19	17 19	9 15	8 45	28 24		n.a.
S 9	19 8	8 52	0 5	22 21	0 20	25 47	1 48	23 27	1 8	1 19	1 10	24 48	0 48	23 41	0 24	5 26	1 54	36 19	17 20	9 16	8 43	28 25		n.a.
S 10	19 23	15 20	1s14	22 8	0 37	25 42	1 47	23 19	1 7	1 20	1 10	24 48	0 48	23 41	0 24	5 26	1 54	36 20	17 20	9 15	8 42	28 25		n.a.
M11	19 38	21 5	2 30	21 53	0 55	25 37	1 45	23 12	1 6	1 20	1 10	24 48	0 48	23 41	0 24	5 26	1 54	36 20	17 21	9 15	8 41	28 26		n.a.
T 12	19 53	25 33	3 36	21 36	1 13	25 32	1 43	23 3	1 5	1 21	1 9	24 48	0 48	23 42	0 24	5 25	1 54	36 21	17 22	9 13	8 40	28 27		n.a.
W13	20 7	28 14	4 27	21 17	1 32	25 25	1 41	22 55	1 4	1 21	1 9	24 49	0 48	23 42	0 24	5 25	1 54	36 22	17 22	9 11	8 39	28 28		n.a.
T 14	20 21	28 49	4 59	20 57	1 50	25 18	1 39	22 47	1 3	1 21	1 9	24 49	0 48	23 42	0 24	5 24	1 54	36 22	17 23	9 9	8 37	28 28		n.a.
F 15	20 35	27 19	5 11	20 36	2 8	25 10	1 37	22 38	1 2	1 21	1 9	24 49	0 48	23 43	0 24	5 24	1 54	36 23	17 23	9 7	8 36	28 29		n.a.
S 16	20 48	24 1	5 2	20 13	2 26	25 1	1 35	22 29	1 1	1 21	1 8	24 49	0 49	23 43	0 24	5 23	1 54	36 24	17 24	9 6	8 35	28 30		n.a.
S 17	21 1	19 24	4 36	19 50	2 43	24 52	1 32	22 20	1 0	1 21	1 8	24 49	0 49	23 44	0 24	5 23	1 54	36 24	17 24	9 5	8 34	28 30		n.a.
M18	21 13	13 54	3 54	19 27	2 58	24 42	1 30	22 11	0 59	1 21	1 8	24 49	0 49	23 44	0 24	5 23	1 54	36 25	17 25	9 5	8 32	28 31		n.a.
T 19	21 25	7 56	3 1	19 4	3 12	24 31	1 27	22 2	0 59	1 21	1 7	24 49	0 49	23 44	0 24	5 22	1 54	36 26	17 25	9 5	8 31	28 32		n.a.
W20	21 36	1 47	2 0	18 41	3 24	24 19	1 25	21 52	0 58	1 21	1 7	24 49	0 49	23 45	0 24	5 22	1 54	36 26	17 26	9 6	8 30	28 33		n.a.
T 21	21 48	4n18	0 55	18 20	3 34	24 7	1 22	21 42	0 57	1 20	1 7	24 49	0 49	23 45	0 24	5 22	1 54	36 27	17 26	9 6	8 29	28 33		n.a.
F 22	21 58	10 8	0n12	18 0	3 42	23 54	1 19	21 33	0 56	1 20	1 6	24 49	0 49	23 45	0 24	5 21	1 54	36 28	17 27	9 6	8 28	28 34		n.a.
S 23	22 9	15 30	1 17	17 41	3 48	23 41	1 16	21 23	0 55	1 19	1 6	24 49	0 50	23 46	0 24	5 21	1 54	36 28	17 28	9 6	8 26	28 34		n.a.
S 24	22 18	20 12	2 18	17 25	3 51	23 27	1 13	21 12	0 54	1 19	1 6	24 49	0 50	23 46	0 24	5 21	1 53	36 29	17 28	9 4	8 25	28 35		n.a.
M25	22 28	24 4	3 12	17 12	3 52	23 12	1 10	21 2	0 53	1 18	1 5	24 49	0 50	23 46	0 24	5 20	1 53	36 30	17 29	9 2	8 24	28 36		n.a.
T 26	22 37	26 53	3 57	17 1	3 51	22 57	1 7	20 51	0 53	1 17	1 5	24 49	0 50	23 47	0 24	5 20	1 53	36 30	17 29	8 59	8 23	28 36		n.a.
W27	22 45	28 29	4 32	16 52	3 48	22 41	1 3	20 41	0 52	1 16	1 5	24 49	0 50	23 47	0 24	5 20	1 53	36 31	17 30	8 56	8 21	28 37		n.a.
T 28	22 54	28 46	4 55	16 47	3 44	22 25	1 0	20 30	0 51	1 15	1 4	24 49	0 50	23 47	0 24	5 19	1 53	36 32	17 30	8 52	8 20	28 38		n.a.
F 29	23 1	27 43	5 5	16 44	3 38	22 8	0 56	20 19	0 50	1 14	1 4	24 49	0 50	23 48	0 24	5 19	1 53	36 33	17 31	8 48	8 19	28 38		n.a.
S 30	23 9	25 23	5 2	16 45	3 30	21 50	0 53	20 8	0 49	1 13	1 4	24 49	0 50	23 48	0 24	5 19	1 53	36 33	17 31	8 45	8 18	28 39		n.a.
S 31	23s15	21n56	4n45	16s48	3n22	21s32	0s49	19s56	0s48	1s12	1s 3	24n49	0n51	23s48	0s24	5n19	1s53	36n34	17n32	8n42	8n17	28n39		n.a.

Julian Day Number = 550035.5, Delta T = 22h40m44s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'58, Lahiri = -48°04'58 Julian Calendar 1 Dec. 3208 BCE == Greg. Calendar 5 Nov. 3208 BCE

The year -3207 astronomical counting style corresponds to year 3208 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

JANUARY 3207 BCE (-3206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 59 36	16♐45'29	24♌59	27°R 7	0♒45	7♒ 2	29♓27	25°R36	17♐19	17°R31	4°R20	21°R42	20♈38	26♊ 9	n.a.	M 1
T 2	5 3 32	17°45'40	7♍23	26♏58	1°52	7°43	29°29	25♊31	17°23	17♈30	4♌19	21♈40	20°35	26°16	n.a.	T 2
W 3	5 7 29	18°45'48	20° 5	26°D55	2°59	8°24	29°32	25°26	17°26	17°29	4°18	21°D39	20°32	26°23	n.a.	W 3
T 4	5 11 25	19°45'55	3♎ 8	27° 0	4° 6	9° 5	29°35	25°21	17°29	17°29	4°17	21°40	20°29	26°29	n.a.	T 4
F 5	5 15 22	20°46'01	16°36	27°11	5°13	9°46	29°38	25°17	17°33	17°28	4°16	21°R40	20°26	26°36	n.a.	F 5
S 6	5 19 18	21°46'04	0♏32	27°27	6°19	10°28	29°41	25°12	17°36	17°28	4°15	21°40	20°22	26°43	n.a.	S 6
S 7	5 23 15	22°46'05	14°57	27°49	7°25	11° 9	29°45	25° 7	17°40	17°27	4°13	21°38	20°19	26°49	n.a.	S 7
M 8	5 27 12	23°46'05	29°47	28°16	8°31	11°50	29°49	25° 3	17°43	17°27	4°12	21°33	20°16	26°56	n.a.	M 8
T 9	5 31 8	24°46'03	14♐57	28°48	9°37	12°31	29°52	24°58	17°47	17°26	4°11	21°26	20°13	27° 3	n.a.	T 9
W10	5 35 5	25°45'58	0♑16	29°24	10°42	13°12	29°56	24°53	17°50	17°26	4°10	21°17	20°10	27°10	n.a.	W10
T 11	5 39 1	26°45'52	15°34	0♐ 4	11°47	13°53	0♈ 1	24°48	17°54	17°25	4° 9	21° 7	20° 7	27°16	n.a.	T 11
F 12	5 42 58	27°45'43	0♒40	0°48	12°52	14°34	0° 5	24°44	17°57	17°25	4° 8	20°57	20° 3	27°23	n.a.	F 12
S 13	5 46 54	28°45'31	15°23	1°36	13°56	15°15	0°10	24°39	18° 0	17°25	4° 6	20°49	20° 0	27°30	n.a.	S 13
S 14	5 50 51	29°45'18	29°39	2°27	15° 1	15°56	0°14	24°34	18° 4	17°24	4° 5	20°43	19°57	27°36	n.a.	S 14
M15	5 54 47	0♑45'01	13♓25	3°21	16° 5	16°37	0°19	24°30	18° 7	17°24	4° 4	20°40	19°54	27°43	n.a.	M15
T 16	5 58 44	1°44'42	26°42	4°19	17° 8	17°17	0°24	24°25	18°11	17°24	4° 2	20°D39	19°51	27°50	n.a.	T 16
W17	6 2 40	2°44'20	9♈35	5°19	18°12	17°58	0°30	24°20	18°14	17°24	4° 1	20°39	19°48	27°57	n.a.	W17
T 18	6 6 37	3°43'56	22° 6	6°21	19°15	18°39	0°35	24°16	18°17	17°23	4° 0	20°R39	19°44	28° 3	n.a.	T 18
F 19	6 10 34	4°43'30	4♉21	7°26	20°17	19°20	0°40	24°11	18°21	17°23	3°58	20°38	19°41	28°10	n.a.	F 19
S 20	6 14 30	5°43'01	16°25	8°33	21°20	20° 1	0°46	24° 6	18°24	17°23	3°57	20°35	19°38	28°17	n.a.	S 20
S 21	6 18 27	6°42'29	28°21	9°43	22°22	20°41	0°52	24° 2	18°27	17°23	3°55	20°30	19°35	28°23	n.a.	S 21
M22	6 22 23	7°41'56	10♊13	10°54	23°23	21°22	0°58	23°57	18°31	17°D23	3°54	20°21	19°32	28°30	n.a.	M22
T 23	6 26 20	8°41'19	22° 4	12° 8	24°24	22° 3	1° 4	23°53	18°34	17°23	3°53	20°10	19°28	28°37	n.a.	T 23
W24	6 30 16	9°40'41	3♋56	13°23	25°25	22°43	1°11	23°48	18°37	17°23	3°51	19°57	19°25	28°44	n.a.	W24
T 25	6 34 13	10°40'00	15°50	14°40	26°26	23°24	1°17	23°44	18°41	17°23	3°50	19°43	19°22	28°50	n.a.	T 25
F 26	6 38 9	11°39'17	27°48	15°59	27°26	24° 4	1°24	23°40	18°44	17°23	3°48	19°29	19°19	28°57	n.a.	F 26
S 27	6 42 6	12°38'32	9♌51	17°20	28°25	24°45	1°31	23°35	18°47	17°24	3°47	19°16	19°16	29° 4	n.a.	S 27
S 28	6 46 2	13°37'44	21°59	18°42	29°24	25°25	1°38	23°31	18°50	17°24	3°45	19° 5	19°13	29°11	n.a.	S 28
M29	6 49 59	14°36'55	4♍17	20° 6	0♓23	26° 6	1°45	23°27	18°53	17°24	3°43	18°57	19° 9	29°17	n.a.	M29
T 30	6 53 56	15°36'03	16°45	21°32	1°21	26°46	1°52	23°22	18°57	17°24	3°42	18°52	19° 6	29°24	n.a.	T 30
W31	6 57 52	16♑35'09	29♍28	22♐59	2♓18	27♒26	1♈59	23♊18	19♐ 0	17♈24	3♌40	18♈50	19♈ 3	29♊31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23 s22	17n31	4n16	16 s53	3n13	21 s13	0 s45	19 s45	0 s47	1 s11	1 s 3	24n49	0n51	23 s49	0 s24	5n18	1 s53	36n35	17n32	8n40	8n15	28n40			n.a.
T 2	23 28	12 18	3 34	17 0	3 3	20 54	0 41	19 33	0 47	1 10	1 3	24 49	0 51	23 49	0 24	5 18	1 53	36 35	17 32	8 39	8 14	28 41			n.a.
W 3	23 33	6 28	2 41	17 10	2 52	20 35	0 37	19 21	0 46	1 8	1 2	24 49	0 51	23 49	0 24	5 18	1 53	36 36	17 33	8 39	8 13	28 41			n.a.
T 4	23 38	0 13	1 38	17 22	2 41	20 15	0 33	19 9	0 45	1 7	1 2	24 48	0 51	23 50	0 24	5 18	1 53	36 37	17 33	8 39	8 12	28 42			n.a.
F 5	23 43	6 s16	0 27	17 35	2 30	19 54	0 28	18 57	0 44	1 5	1 2	24 48	0 51	23 50	0 24	5 18	1 53	36 38	17 34	8 39	8 10	28 42			n.a.
S 6	23 47	12 41	0 s47	17 50	2 19	19 33	0 24	18 45	0 43	1 4	1 1	24 48	0 51	23 50	0 24	5 18	1 53	36 38	17 34	8 39	8 9	28 43			n.a.
S 7	23 50	18 39	2 1	18 7	2 7	19 12	0 20	18 33	0 43	1 2	1 1	24 48	0 51	23 51	0 24	5 17	1 53	36 39	17 35	8 38	8 8	28 43			n.a.
M 8	23 53	23 40	3 8	18 24	1 55	18 50	0 15	18 20	0 42	1 0	1 1	24 48	0 51	23 51	0 24	5 17	1 53	36 40	17 35	8 37	8 7	28 44			n.a.
T 9	23 56	27 12	4 4	18 42	1 44	18 28	0 11	18 8	0 41	0 58	1 0	24 48	0 52	23 51	0 24	5 17	1 52	36 40	17 35	8 34	8 6	28 44			n.a.
W10	23 58	28 45	4 43	19 2	1 32	18 5	0 6	17 55	0 40	0 56	1 0	24 48	0 52	23 52	0 24	5 17	1 52	36 41	17 36	8 30	8 4	28 45			n.a.
T 11	24 0	28 5	5 1	19 22	1 21	17 42	0 1	17 42	0 39	0 54	1 0	24 48	0 52	23 52	0 24	5 17	1 52	36 42	17 36	8 26	8 3	28 45			n.a.
F 12	24 1	25 22	4 58	19 42	1 10	17 19	0n 4	17 29	0 38	0 52	1 0	24 48	0 52	23 52	0 24	5 17	1 52	36 43	17 37	8 23	8 2	28 46			n.a.
S 13	24 2	21 0	4 36	20 3	0 59	16 55	0 9	17 16	0 38	0 50	0 59	24 48	0 52	23 53	0 24	5 17	1 52	36 43	17 37	8 20	8 1	28 46			n.a.
S 14	24 2	15 33	3 56	20 24	0 48	16 31	0 14	17 3	0 37	0 48	0 59	24 48	0 52	23 53	0 24	5 17	1 52	36 44	17 37	8 17	7 59	28 47			n.a.
M15	24 2	9 30	3 4	20 45	0 37	16 7	0 19	16 49	0 36	0 46	0 59	24 48	0 52	23 53	0 24	5 17	1 52	36 45	17 38	8 16	7 58	28 47			n.a.
T 16	24 2	3 13	2 3	21 6	0 26	15 42	0 24	16 36	0 35	0 43	0 58	24 47	0 52	23 54	0 24	5 17	1 52	36 45	17 38	8 15	7 57	28 48			n.a.
W17	24 1	3n 0	0 58	21 27	0 16	15 18	0 29	16 22	0 35	0 41	0 58	24 47	0 52	23 54	0 24	5 17	1 52	36 46	17 39	8 16	7 56	28 48			n.a.
T 18	23 59	8 56	0n 8	21 48	0 6	14 52	0 35	16 9	0 34	0 38	0 58	24 47	0 52	23 54	0 24	5 17	1 52	36 47	17 39	8 16	7 55	28 49			n.a.
F 19	23 57	14 25	1 12	22 9	0 s 3	14 27	0 40	15 55	0 33	0 36	0 57	24 47	0 52	23 55	0 24	5 17	1 52	36 47	17 39	8 15	7 53	28 49			n.a.
S 20	23 55	19 16	2 12	22 29	0 13	14 2	0 46	15 41	0 32	0 33	0 57	24 47	0 53	23 55	0 24	5 17	1 52	36 48	17 39	8 14	7 52	28 49			n.a.
S 21	23 52	23 18	3 5	22 49	0 22	13 36	0 51	15 27	0 31	0 31	0 57	24 47	0 53	23 55	0 24	5 17	1 52	36 49	17 40	8 12	7 51	28 50			n.a.
M22	23 49	26 20	3 50	23 9	0 30	13 10	0 57	15 13	0 31	0 28	0 57	24 47	0 53	23 56	0 24	5 17	1 52	36 50	17 40	8 9	7 50	28 50			n.a.
T 23	23 45	28 12	4 25	23 27	0 39	12 44	1 3	14 59	0 30	0 25	0 56	24 46	0 53	23 56	0 24	5 17	1 51	36 50	17 40	8 5	7 48	28 51			n.a.
W24	23 41	28 47	4 48	23 45	0 47	12 18	1 9	14 45	0 29	0 22	0 56	24 46	0 53	23 56	0 24	5 17	1 51	36 51	17 41	8 0	7 47	28 51			n.a.
T 25	23 36	28 1	4 59	24 2	0 55	11 51	1 14	14 30	0 28	0 19	0 56	24 46	0 53	23 57	0 24	5 17	1 51	36 52	17 41	7 54	7 46	28 51			n.a.
F 26	23 31	25 57	4 56	24 19	1 2	11 25	1 20	14 16	0 28	0 16	0 55	24 46	0 53	23 57	0 24	5 17	1 51	36 52	17 41	7 49	7 45	28 52			n.a.
S 27	23 25	22 43	4 41	24 34	1 9	10 58	1 26	14 1	0 27	0 13	0 55	24 46	0 53	23 57	0 24	5 17	1 51	36 53	17 41	7 44	7 43	28 52			n.a.
S 28	23 19	18 29	4 12	24 48	1 16	10 32	1 33	13 47	0 26	0 10	0 55	24 46	0 53	23 57	0 24	5 17	1 51	36 53	17 42	7 39	7 42	28 52			n.a.
M29	23 13	13 27	3 32	25 1	1 22	10 5	1 39	13 32	0 25	0 7	0 55	24 46	0 53	23 58	0 24	5 18	1 51	36 54	17 42	7 36	7 41	28 53			n.a.
T 30	23 6	7 49	2 40	25 13	1 28	9 38	1 45	13 17	0 25	0 4	0 54	24 45	0 53	23 58	0 24	5 18	1 51	36 55	17 42	7 34	7 40	28 53			n.a.
W31	22 s59	1n45	1n40	25 s24	1 s33	9 s11	1n51	13 s 2	0 s24	0 s 1	0 s54	24n45	0n53	23 s58	0 s24	5n18	1 s51	36n55	17n42	7n33	7n39	28n53			n.a.

Julian Day Number = 550066.5, Delta T = 22h40m42s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'54, Lahiri = -48°04'53 Julian Calendar 1 Jan. 3207 BCE == Greg. Calendar 6 Dec. 3208 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

FEBRUARY 3207 BCE (-3206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 1 49	17♉34'13	12♎28	24♐28	3♓16	28♒ 7	2♈ 7	23°R14	19♐ 3	17♈25	3°R39	18°R49	19♈ 0	29♊37	n.a.	T 1
F 2	7 5 45	18°33'15	25°49	25°58	4°12	28°47	2°15	23♊10	19° 6	17°25	3♌37	18♈49	18°57	29°44	n.a.	F 2
S 3	7 9 42	19°32'16	9♏35	27°29	5° 8	29°27	2°22	23° 6	19° 9	17°25	3°36	18°49	18°54	29°51	n.a.	S 3
S 4	7 13 38	20°31'14	23°46	29° 2	6° 4	0♓ 8	2°30	23° 2	19°12	17°26	3°34	18°46	18°50	29°58	n.a.	S 4
M 5	7 17 35	21°30'11	8♐23	0♉37	6°59	0°48	2°38	22°58	19°15	17°26	3°32	18°41	18°47	0♋ 4	n.a.	M 5
T 6	7 21 31	22°29'06	23°20	2°13	7°53	1°28	2°47	22°54	19°18	17°27	3°31	18°33	18°44	0°11	n.a.	T 6
W 7	7 25 28	23°27'58	8♉31	3°51	8°47	2° 8	2°55	22°51	19°21	17°27	3°29	18°23	18°41	0°18	n.a.	W 7
T 8	7 29 24	24°26'49	23°45	5°29	9°40	2°49	3° 3	22°47	19°24	17°28	3°27	18°12	18°38	0°24	n.a.	T 8
F 9	7 33 21	25°25'37	8♒51	7°10	10°32	3°29	3°12	22°43	19°27	17°28	3°26	18° 1	18°34	0°31	n.a.	F 9
S 10	7 37 18	26°24'23	23°40	8°52	11°24	4° 9	3°21	22°40	19°30	17°29	3°24	17°51	18°31	0°38	n.a.	S 10
S 11	7 41 14	27°23'06	8♓ 3	10°35	12°15	4°49	3°29	22°36	19°33	17°30	3°22	17°44	18°28	0°45	n.a.	S 11
M12	7 45 11	28°21'47	21°57	12°20	13° 6	5°29	3°38	22°33	19°36	17°30	3°21	17°39	18°25	0°51	n.a.	M12
T 13	7 49 7	29°20'26	5♈22	14° 6	13°55	6° 9	3°47	22°30	19°39	17°31	3°19	17°37	18°22	0°58	n.a.	T 13
W14	7 53 4	0♒19'02	18°19	15°54	14°44	6°49	3°57	22°26	19°42	17°32	3°17	17°D37	18°19	1° 5	n.a.	W14
T 15	7 57 0	1°17'36	0♉54	17°43	15°32	7°29	4° 6	22°23	19°44	17°33	3°16	17°R37	18°15	1°11	n.a.	T 15
F 16	8 0 57	2°16'07	13°10	19°34	16°19	8° 9	4°15	22°20	19°47	17°33	3°14	17°37	18°12	1°18	n.a.	F 16
S 17	8 4 53	3°14'36	25°12	21°27	17° 5	8°49	4°25	22°17	19°50	17°34	3°12	17°34	18° 9	1°25	n.a.	S 17
S 18	8 8 50	4°13'03	7♊ 7	23°20	17°50	9°29	4°34	22°14	19°53	17°35	3°11	17°30	18° 6	1°32	n.a.	S 18
M19	8 12 46	5°11'27	18°58	25°16	18°34	10° 9	4°44	22°11	19°55	17°36	3° 9	17°23	18° 3	1°38	n.a.	M19
T 20	8 16 43	6° 9'49	0♋49	27°13	19°18	10°48	4°54	22° 9	19°58	17°37	3° 7	17°13	18° 0	1°45	n.a.	T 20
W21	8 20 39	7° 8'09	12°42	29°11	20° 0	11°28	5° 4	22° 6	20° 1	17°38	3° 6	17° 2	17°56	1°52	n.a.	W21
T 22	8 24 36	8° 6'27	24°41	1♒11	20°41	12° 8	5°14	22° 4	20° 3	17°39	3° 4	16°49	17°53	1°58	n.a.	T 22
F 23	8 28 33	9° 4'42	6♌46	3°12	21°21	12°48	5°24	22° 1	20° 6	17°40	3° 2	16°37	17°50	2° 5	n.a.	F 23
S 24	8 32 29	10° 2'56	18°58	5°15	22° 0	13°27	5°34	21°59	20° 8	17°41	3° 1	16°25	17°47	2°12	n.a.	S 24
S 25	8 36 26	11° 1'08	1♍19	7°18	22°38	14° 7	5°45	21°56	20°11	17°42	2°59	16°16	17°44	2°19	n.a.	S 25
M26	8 40 22	11°59'17	13°50	9°23	23°14	14°47	5°55	21°54	20°13	17°43	2°57	16° 9	17°40	2°25	n.a.	M26
T 27	8 44 19	12°57'25	26°31	11°29	23°49	15°26	6° 6	21°52	20°15	17°44	2°56	16° 5	17°37	2°32	n.a.	T 27
W28	8 48 15	13♒55'31	9♎24	13♒36	24♓23	16♓ 6	6♈16	21♊50	20♐18	17♈45	2♌54	16♈ 3	17♈34	2♋39	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s51	4s32	0n34	25s34	1s39	8s45	1n57	12s47	0s23	0n 3	0s54	24n45	0n53	23s59	0s24	5n18	1s51	36n56	17n43	7n33	7n37	28n54		n.a.
F 2	22 43	10 47	0s37	25 42	1 43	8 18	2 4	12 32	0 22	0 6	0 54	24 45	0 53	23 59	0 24	5 18	1 51	36 57	17 43	7 33	7 36	28 54		n.a.
S 3	22 35	16 44	1 47	25 49	1 48	7 51	2 10	12 17	0 22	0 9	0 53	24 45	0 53	23 59	0 24	5 19	1 51	36 57	17 43	7 33	7 35	28 54		n.a.
S 4	22 26	21 58	2 53	25 54	1 52	7 24	2 17	12 2	0 21	0 13	0 53	24 45	0 54	23 59	0 24	5 19	1 51	36 58	17 43	7 32	7 34	28 55		n.a.
M 5	22 16	26 2	3 50	25 57	1 55	6 58	2 23	11 47	0 20	0 16	0 53	24 44	0 54	24 0	0 24	5 19	1 51	36 58	17 43	7 30	7 32	28 55		n.a.
T 6	22 7	28 24	4 32	25 59	1 58	6 31	2 30	11 31	0 19	0 20	0 53	24 44	0 54	24 0	0 24	5 19	1 50	36 59	17 43	7 27	7 31	28 55		n.a.
W 7	21 57	28 41	4 56	26 0	2 1	6 4	2 36	11 16	0 19	0 23	0 52	24 44	0 54	24 0	0 24	5 20	1 50	37 0	17 44	7 23	7 30	28 56		n.a.
T 8	21 46	26 47	4 59	25 58	2 3	5 38	2 43	11 0	0 18	0 27	0 52	24 44	0 54	24 1	0 24	5 20	1 50	37 0	17 44	7 19	7 29	28 56		n.a.
F 9	21 35	23 0	4 41	25 55	2 5	5 12	2 49	10 45	0 17	0 31	0 52	24 44	0 54	24 1	0 24	5 20	1 50	37 1	17 44	7 14	7 27	28 56		n.a.
S 10	21 24	17 48	4 4	25 50	2 6	4 46	2 56	10 29	0 17	0 35	0 52	24 44	0 54	24 1	0 24	5 20	1 50	37 1	17 44	7 10	7 26	28 56		n.a.
S 11	21 12	11 43	3 13	25 43	2 7	4 20	3 3	10 14	0 16	0 38	0 51	24 44	0 54	24 1	0 24	5 21	1 50	37 2	17 44	7 8	7 25	28 57		n.a.
M12	21 0	5 16	2 11	25 33	2 7	3 54	3 10	9 58	0 15	0 42	0 51	24 43	0 54	24 2	0 24	5 21	1 50	37 2	17 44	7 6	7 24	28 57		n.a.
T 13	20 48	1n12	1 4	25 22	2 7	3 28	3 16	9 42	0 14	0 46	0 51	24 43	0 54	24 2	0 24	5 21	1 50	37 3	17 44	7 5	7 22	28 57		n.a.
W14	20 35	7 25	0n 4	25 9	2 6	3 3	3 23	9 27	0 14	0 50	0 51	24 43	0 54	24 2	0 24	5 22	1 50	37 3	17 44	7 5	7 21	28 57		n.a.
T 15	20 22	13 10	1 10	24 53	2 4	2 38	3 30	9 11	0 13	0 54	0 50	24 43	0 54	24 2	0 24	5 22	1 50	37 4	17 44	7 5	7 20	28 57		n.a.
F 16	20 9	18 15	2 11	24 36	2 3	2 13	3 37	8 55	0 12	0 58	0 50	24 43	0 54	24 3	0 24	5 22	1 50	37 4	17 44	7 5	7 19	28 58		n.a.
S 17	19 55	22 32	3 5	24 16	2 0	1 48	3 44	8 39	0 12	1 2	0 50	24 43	0 54	24 3	0 24	5 23	1 50	37 5	17 44	7 4	7 17	28 58		n.a.
S 18	19 41	25 50	3 50	23 53	1 57	1 24	3 50	8 23	0 11	1 6	0 50	24 42	0 54	24 3	0 24	5 23	1 50	37 5	17 44	7 2	7 16	28 58		n.a.
M19	19 27	27 59	4 25	23 29	1 54	1 0	3 57	8 7	0 10	1 11	0 49	24 42	0 54	24 3	0 24	5 24	1 50	37 6	17 44	6 59	7 15	28 58		n.a.
T 20	19 12	28 51	4 49	23 2	1 50	0 37	4 4	7 51	0 10	1 15	0 49	24 42	0 54	24 3	0 24	5 24	1 50	37 6	17 44	6 56	7 14	28 58		n.a.
W21	18 57	28 24	5 0	22 33	1 45	0 14	4 11	7 35	0 9	1 19	0 49	24 42	0 54	24 4	0 24	5 25	1 49	37 7	17 44	6 51	7 13	28 58		n.a.
T 22	18 42	26 37	4 58	22 1	1 40	0n 9	4 18	7 19	0 8	1 23	0 49	24 42	0 54	24 4	0 24	5 25	1 49	37 7	17 44	6 46	7 11	28 59		n.a.
F 23	18 26	23 36	4 43	21 27	1 34	0 31	4 24	7 2	0 8	1 28	0 48	24 42	0 54	24 4	0 25	5 25	1 49	37 7	17 44	6 41	7 10	28 59		n.a.
S 24	18 10	19 32	4 15	20 51	1 28	0 53	4 31	6 46	0 7	1 32	0 48	24 42	0 54	24 4	0 25	5 26	1 49	37 8	17 44	6 37	7 9	28 59		n.a.
S 25	17 54	14 36	3 34	20 12	1 21	1 14	4 38	6 30	0 6	1 36	0 48	24 41	0 54	24 5	0 25	5 26	1 49	37 8	17 44	6 33	7 8	28 59		n.a.
M26	17 38	9 0	2 42	19 31	1 13	1 35	4 44	6 14	0 6	1 41	0 48	24 41	0 54	24 5	0 25	5 27	1 49	37 9	17 44	6 30	7 6	28 59		n.a.
T 27	17 21	2 58	1 42	18 49	1 5	1 55	4 51	5 57	0 5	1 45	0 48	24 41	0 54	24 5	0 25	5 27	1 49	37 9	17 44	6 29	7 5	28 59		n.a.
W28	17s 4	3s17	0n35	18s 4	0s57	2n15	4n57	5s41	0s 4	1n50	0s47	24n41	0n54	24s 5	0s25	5n28	1s49	37n 9	17n44	6n28	7n 4	28n59		n.a.

Julian Day Number = 550097.5, Delta T = 22h40m39s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'50, Lahiri = -48°04'49 Julian Calendar 1 Feb. 3207 BCE == Greg. Calendar 6 Jan. 3207 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

MARCH 3207 BCE (-3206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 52 12	14♒53'35	22♎32	15♒44	24♓56	16♓46	6♈27	21°R48	20♐20	17♈47	2°R53	16°D 3	17♈31	2♋46	n.a.	T 1
F 2	8 56 8	15°51'38	5♏55	17°52	25°27	17°25	6°38	21♊46	20°22	17°48	2♌51	16♈ 4	17°28	2°52	n.a.	F 2
S 3	9 0 5	16°49'39	19°38	20° 0	25°56	18° 5	6°49	21°44	20°25	17°49	2°49	16°R 4	17°25	2°59	n.a.	S 3
S 4	9 4 1	17°47'39	3♐40	22° 9	26°24	18°44	7° 0	21°43	20°27	17°50	2°48	16° 3	17°21	3° 6	n.a.	S 4
M 5	9 7 58	18°45'37	18° 2	24°17	26°51	19°24	7°11	21°41	20°29	17°52	2°46	16° 0	17°18	3°12	n.a.	M 5
T 6	9 11 54	19°43'34	2♑40	26°24	27°15	20° 3	7°22	21°40	20°31	17°53	2°44	15°54	17°15	3°19	n.a.	T 6
W 7	9 15 51	20°41'29	17°30	28°31	27°38	20°42	7°33	21°38	20°33	17°54	2°43	15°47	17°12	3°26	n.a.	W 7
T 8	9 19 48	21°39'23	2♒24	0♓37	28° 0	21°22	7°44	21°37	20°36	17°56	2°41	15°39	17° 9	3°33	n.a.	T 8
F 9	9 23 44	22°37'15	17°14	2°41	28°19	22° 1	7°56	21°36	20°38	17°57	2°40	15°31	17° 6	3°39	n.a.	F 9
S 10	9 27 41	23°35'05	1♓51	4°44	28°36	22°41	8° 7	21°35	20°40	17°59	2°38	15°24	17° 2	3°46	n.a.	S 10
S 11	9 31 37	24°32'53	16° 8	6°45	28°52	23°20	8°19	21°34	20°41	18° 0	2°37	15°19	16°59	3°53	n.a.	S 11
M12	9 35 34	25°30'40	0♈ 1	8°43	29° 6	23°59	8°30	21°33	20°43	18° 2	2°35	15°15	16°56	3°59	n.a.	M12
T 13	9 39 30	26°28'24	13°27	10°39	29°17	24°39	8°42	21°32	20°45	18° 3	2°34	15°D14	16°53	4° 6	n.a.	T 13
W14	9 43 27	27°26'07	26°28	12°32	29°26	25°18	8°54	21°32	20°47	18° 5	2°32	15°15	16°50	4°13	n.a.	W14
T 15	9 47 23	28°23'48	9♉ 6	14°22	29°34	25°57	9° 5	21°31	20°49	18° 6	2°31	15°16	16°46	4°20	n.a.	T 15
F 16	9 51 20	29°21'28	21°26	16°10	29°38	26°36	9°17	21°31	20°51	18° 8	2°29	15°17	16°43	4°26	n.a.	F 16
S 17	9 55 16	0♓19'05	3♊32	17°54	29°41	27°15	9°29	21°30	20°52	18° 9	2°28	15°R17	16°40	4°33	n.a.	S 17
S 18	9 59 13	1°16'41	15°28	19°35	29°R41	27°55	9°41	21°30	20°54	18°11	2°26	15°16	16°37	4°40	n.a.	S 18
M19	10 3 10	2°14'15	27°20	21°12	29°39	28°34	9°53	21°30	20°56	18°13	2°25	15°13	16°34	4°47	n.a.	M19
T 20	10 7 6	3°11'47	9♋13	22°46	29°35	29°13	10° 5	21°D30	20°57	18°14	2°24	15° 8	16°31	4°53	n.a.	T 20
W21	10 11 3	4° 9'18	21° 9	24°17	29°28	29°52	10°17	21°30	20°59	18°16	2°22	15° 2	16°27	5° 0	n.a.	W21
T 22	10 14 59	5° 6'47	3♌13	25°44	29°18	0♈31	10°30	21°30	21° 0	18°18	2°21	14°55	16°24	5° 7	n.a.	T 22
F 23	10 18 56	6° 4'14	15°26	27° 7	29° 6	1°10	10°42	21°30	21° 2	18°20	2°20	14°48	16°21	5°13	n.a.	F 23
S 24	10 22 52	7° 1'40	27°50	28°27	28°52	1°49	10°54	21°31	21° 3	18°21	2°18	14°42	16°18	5°20	n.a.	S 24
S 25	10 26 49	7°59'05	10♍26	29°43	28°35	2°28	11° 7	21°31	21° 4	18°23	2°17	14°37	16°15	5°27	n.a.	S 25
M26	10 30 45	8°56'28	23°14	0♈55	28°16	3° 7	11°19	21°32	21° 6	18°25	2°16	14°33	16°11	5°34	n.a.	M26
T 27	10 34 42	9°53'50	6♎14	2° 3	27°55	3°46	11°32	21°33	21° 7	18°27	2°15	14°31	16° 8	5°40	n.a.	T 27
W28	10 38 39	10°51'11	19°27	3° 8	27°32	4°25	11°44	21°33	21° 8	18°28	2°13	14°D31	16° 5	5°47	n.a.	W28
T 29	10 42 35	11°48'31	2♏52	4° 8	27° 6	5° 4	11°57	21°34	21° 9	18°30	2°12	14°32	16° 2	5°54	n.a.	T 29
F 30	10 46 32	12°45'50	16°30	5° 4	26°38	5°43	12° 9	21°35	21°10	18°32	2°11	14°34	15°59	6° 0	n.a.	F 30
S 31	10 50 28	13♓43'08	0♐20	5♈57	26♓ 9	6♈22	12♈22	21♊36	21♐11	18♈34	2♌10	14♈35	15♈56	6♋ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s46	9s31	0s34	17s17	0s48	2n34	5n 4	5s25	0s 4	1n54	0s47	24n41	0n54	24s 5	0s25	5n28	1s49	37n10	17n44	6n28	7n 3	28n59			n.a.
F 2	16 29	15 28	1 44	16 28	0 38	2 52	5 10	5 8	0 3	1 59	0 47	24 41	0 54	24 6	0 25	5 29	1 49	37 10	17 44	6 28	7 1	28 59			n.a.
S 3	16 11	20 47	2 49	15 38	0 28	3 10	5 16	4 52	0 2	2 3	0 47	24 41	0 54	24 6	0 25	5 30	1 49	37 10	17 44	6 28	7 0	28 59			n.a.
S 4	15 53	25 6	3 46	14 46	0 18	3 27	5 22	4 36	0 2	2 8	0 47	24 41	0 54	24 6	0 25	5 30	1 49	37 11	17 44	6 28	6 59	28 59			n.a.
M 5	15 35	27 58	4 30	13 53	0 8	3 43	5 28	4 19	0 1	2 13	0 46	24 41	0 54	24 6	0 25	5 31	1 49	37 11	17 43	6 27	6 58	28 59			n.a.
T 6	15 16	28 58	4 57	12 59	0n 3	3 58	5 34	4 3	0 1	2 17	0 46	24 41	0 54	24 6	0 25	5 31	1 49	37 11	17 43	6 25	6 56	29 0			n.a.
W 7	14 57	27 54	5 5	12 4	0 14	4 13	5 40	3 46	0n 0	2 22	0 46	24 40	0 54	24 7	0 25	5 32	1 49	37 11	17 43	6 22	6 55	29 0			n.a.
T 8	14 38	24 51	4 52	11 8	0 25	4 26	5 45	3 30	0 1	2 27	0 46	24 40	0 54	24 7	0 25	5 32	1 49	37 12	17 43	6 19	6 54	29 0			n.a.
F 9	14 19	20 10	4 20	10 13	0 36	4 39	5 51	3 13	0 1	2 32	0 46	24 40	0 54	24 7	0 25	5 33	1 48	37 12	17 43	6 15	6 53	29 0			n.a.
S 10	14 0	14 21	3 31	9 17	0 47	4 51	5 56	2 57	0 2	2 36	0 45	24 40	0 54	24 7	0 25	5 34	1 48	37 12	17 43	6 13	6 51	29 0			n.a.
S 11	13 40	7 53	2 30	8 22	0 58	5 2	6 1	2 40	0 3	2 41	0 45	24 40	0 54	24 7	0 25	5 34	1 48	37 12	17 42	6 11	6 50	29 0			n.a.
M12	13 20	1 14	1 21	7 27	1 8	5 12	6 6	2 24	0 3	2 46	0 45	24 40	0 54	24 7	0 25	5 35	1 48	37 13	17 42	6 9	6 49	29 0			n.a.
T 13	13 0	5n18	0 10	6 33	1 19	5 21	6 10	2 7	0 4	2 51	0 45	24 40	0 54	24 8	0 25	5 35	1 48	37 13	17 42	6 9	6 48	29 0			n.a.
W14	12 40	11 24	1n 0	5 40	1 29	5 28	6 15	1 51	0 4	2 56	0 45	24 40	0 54	24 8	0 25	5 36	1 48	37 13	17 42	6 9	6 46	29 0			n.a.
T 15	12 20	16 52	2 5	4 48	1 38	5 35	6 19	1 34	0 5	3 1	0 44	24 40	0 54	24 8	0 25	5 37	1 48	37 13	17 42	6 10	6 45	28 59			n.a.
F 16	11 59	21 30	3 3	3 57	1 48	5 40	6 22	1 18	0 6	3 6	0 44	24 40	0 54	24 8	0 25	5 37	1 48	37 13	17 41	6 10	6 44	28 59			n.a.
S 17	11 38	25 9	3 51	3 7	1 56	5 44	6 26	1 1	0 6	3 11	0 44	24 40	0 54	24 8	0 25	5 38	1 48	37 13	17 41	6 10	6 43	28 59			n.a.
S 18	11 17	27 40	4 28	2 20	2 4	5 47	6 28	0 45	0 7	3 16	0 44	24 40	0 54	24 8	0 25	5 39	1 48	37 14	17 41	6 10	6 41	28 59			n.a.
M19	10 56	28 55	4 54	1 34	2 12	5 48	6 31	0 28	0 8	3 21	0 44	24 40	0 54	24 8	0 25	5 40	1 48	37 14	17 41	6 8	6 40	28 59			n.a.
T 20	10 35	28 49	5 7	0 50	2 19	5 49	6 33	0 12	0 8	3 26	0 44	24 40	0 54	24 9	0 25	5 40	1 48	37 14	17 40	6 7	6 39	28 59			n.a.
W21	10 14	27 23	5 7	0 7	2 25	5 47	6 35	0n 5	0 9	3 31	0 43	24 40	0 54	24 9	0 25	5 41	1 48	37 14	17 40	6 4	6 38	28 59			n.a.
T 22	9 52	24 40	4 53	0n33	2 30	5 44	6 36	0 21	0 9	3 36	0 43	24 40	0 54	24 9	0 25	5 42	1 48	37 14	17 40	6 1	6 36	28 59			n.a.
F 23	9 31	20 50	4 26	1 11	2 35	5 40	6 36	0 38	0 10	3 41	0 43	24 40	0 54	24 9	0 25	5 42	1 48	37 14	17 39	5 59	6 35	28 59			n.a.
S 24	9 9	16 3	3 46	1 47	2 39	5 34	6 36	0 54	0 10	3 46	0 43	24 40	0 54	24 9	0 25	5 43	1 48	37 14	17 39	5 56	6 34	28 59			n.a.
S 25	8 47	10 32	2 55	2 21	2 42	5 27	6 36	1 10	0 11	3 51	0 43	24 40	0 54	24 9	0 25	5 44	1 48	37 14	17 39	5 54	6 33	28 59			n.a.
M26	8 25	4 29	1 53	2 53	2 45	5 18	6 35	1 27	0 12	3 56	0 43	24 40	0 54	24 9	0 25	5 45	1 48	37 14	17 38	5 53	6 31	28 58			n.a.
T 27	8 3	1s51	0 45	3 22	2 46	5 8	6 33	1 43	0 12	4 1	0 42	24 40	0 54	24 9	0 25	5 45	1 48	37 14	17 38	5 52	6 30	28 58			n.a.
W28	7 41	8 13	0s27	3 49	2 47	4 56	6 31	2 0	0 13	4 6	0 42	24 40	0 54	24 10	0 25	5 46	1 47	37 14	17 38	5 52	6 29	28 58			n.a.
T 29	7 18	14 19	1 38	4 13	2 47	4 43	6 27	2 16	0 13	4 12	0 42	24 40	0 54	24 10	0 25	5 47	1 47	37 14	17 37	5 52	6 28	28 58			n.a.
F 30	6 56	19 50	2 46	4 36	2 46	4 28	6 24	2 32	0 14	4 17	0 42	24 40	0 54	24 10	0 25	5 48	1 47	37 14	17 37	5 53	6 26	28 58			n.a.
S 31	6s33	24s23	3s44	4n55	2n44	4n12	6n19	2n49	0n14	4n22	0s42	24n40	0n54	24s10	0s25	5n48	1s47	37n14	17n37	5n53	6n25	28n58			n.a.

Julian Day Number = 550125.5, Delta T = 22h40m36s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'46, Lahiri = -48°04'45 Julian Calendar 1 March 3207 BCE == Greg. Calendar 3 Feb. 3207 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

APRIL 3207 BCE (-3206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 54 25	14♓40'26	14♐23	6♈45	25°R37	7♈ 1	12♈35	21♊37	21♐13	18♈36	2°R 9	14°R36	15♈52	6♋14	n.a.	S 1
M 2	10 58 21	15°37'42	28°36	7°29	25♓ 5	7°40	12°48	21°39	21°14	18°38	2♌ 8	14♈35	15°49	6°21	n.a.	M 2
T 3	11 2 18	16°34'58	12♑58	8° 9	24°31	8°18	13° 0	21°40	21°14	18°40	2° 6	14°33	15°46	6°27	n.a.	T 3
W 4	11 6 14	17°32'14	27°25	8°44	23°55	8°57	13°13	21°42	21°15	18°42	2° 5	14°30	15°43	6°34	n.a.	W 4
T 5	11 10 11	18°29'28	11♒54	9°15	23°19	9°36	13°26	21°43	21°16	18°44	2° 4	14°27	15°40	6°41	n.a.	T 5
F 6	11 14 8	19°26'42	26°17	9°41	22°42	10°15	13°39	21°45	21°17	18°46	2° 3	14°23	15°37	6°48	n.a.	F 6
S 7	11 18 4	20°23'55	10♓30	10° 3	22° 4	10°54	13°52	21°47	21°18	18°48	2° 2	14°20	15°33	6°54	n.a.	S 7
S 8	11 22 1	21°21'07	24°29	10°20	21°27	11°32	14° 5	21°48	21°18	18°50	2° 1	14°18	15°30	7° 1	n.a.	S 8
M 9	11 25 57	22°18'18	8♈ 8	10°33	20°49	12°11	14°18	21°50	21°19	18°52	2° 1	14°D17	15°27	7° 8	n.a.	M 9
T 10	11 29 54	23°15'28	21°27	10°41	20°11	12°50	14°31	21°52	21°20	18°54	2° 0	14°17	15°24	7°14	n.a.	T 10
W11	11 33 50	24°12'37	4♉24	10°R44	19°34	13°29	14°44	21°55	21°20	18°56	1°59	14°18	15°21	7°21	n.a.	W11
T 12	11 37 47	25° 9'46	17° 2	10°43	18°58	14° 7	14°57	21°57	21°21	18°58	1°58	14°19	15°17	7°28	n.a.	T 12
F 13	11 41 43	26° 6'53	29°23	10°37	18°22	14°46	15°11	21°59	21°21	19° 0	1°57	14°21	15°14	7°35	n.a.	F 13
S 14	11 45 40	27° 4'00	11♊31	10°28	17°47	15°25	15°24	22° 2	21°22	19° 2	1°56	14°22	15°11	7°41	n.a.	S 14
S 15	11 49 37	28° 1'06	23°29	10°14	17°14	16° 3	15°37	22° 4	21°22	19° 4	1°56	14°R23	15° 8	7°48	n.a.	S 15
M16	11 53 33	28°58'11	5♋23	9°56	16°43	16°42	15°50	22° 7	21°22	19° 6	1°55	14°22	15° 5	7°55	n.a.	M16
T 17	11 57 30	29°55'15	17°17	9°34	16°13	17°20	16° 4	22°10	21°22	19° 9	1°54	14°22	15° 2	8° 1	n.a.	T 17
W18	12 1 26	0♈52'18	29°15	9°10	15°44	17°59	16°17	22°12	21°23	19°11	1°53	14°20	14°58	8° 8	n.a.	W18
T 19	12 5 23	1°49'21	11♌22	8°42	15°18	18°38	16°30	22°15	21°23	19°13	1°53	14°19	14°55	8°15	n.a.	T 19
F 20	12 9 19	2°46'22	23°41	8°12	14°54	19°16	16°44	22°18	21°23	19°15	1°52	14°17	14°52	8°22	n.a.	F 20
S 21	12 13 16	3°43'24	6♍14	7°40	14°32	19°55	16°57	22°21	21°23	19°17	1°52	14°16	14°49	8°28	n.a.	S 21
S 22	12 17 13	4°40'24	19° 4	7° 7	14°12	20°33	17°10	22°24	21°R23	19°19	1°51	14°15	14°46	8°35	n.a.	S 22
M23	12 21 9	5°37'24	2♎10	6°33	13°54	21°12	17°24	22°28	21°23	19°21	1°51	14°14	14°42	8°42	n.a.	M23
T 24	12 25 6	6°34'24	15°33	5°59	13°39	21°50	17°37	22°31	21°23	19°24	1°50	14°D14	14°39	8°49	n.a.	T 24
W25	12 29 2	7°31'23	29°10	5°25	13°27	22°29	17°51	22°34	21°23	19°26	1°50	14°14	14°36	8°55	n.a.	W25
T 26	12 32 59	8°28'23	13♏ 1	4°52	13°16	23° 7	18° 4	22°38	21°23	19°28	1°49	14°15	14°33	9° 2	n.a.	T 26
F 27	12 36 55	9°25'22	27° 2	4°21	13° 8	23°46	18°18	22°42	21°22	19°30	1°49	14°15	14°30	9° 9	n.a.	F 27
S 28	12 40 52	10°22'22	11♐10	3°51	13° 3	24°24	18°31	22°45	21°22	19°32	1°49	14°15	14°27	9°15	n.a.	S 28
S 29	12 44 48	11°19'21	25°24	3°25	13° 0	25° 3	18°44	22°49	21°22	19°35	1°48	14°16	14°23	9°22	n.a.	S 29
M30	12 48 45	12♈16'21	9♑39	3♈ 1	12°D59	25♈41	18♈58	22♊53	21♐21	19♈37	1♌48	14°R16	14♈20	9♋29	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s11	27s34	4s30	5n12	2n41	3n55	6n14	3n 5	0n15	4n27	0s42	24n40	0n54	24s10	0s26	5n49	1s47	37n14	17n36	5n53	6n24	28n57		n.a.
M 2	5 48	29 3	5 1	5 27	2 38	3 36	6 8	3 21	0 16	4 32	0 41	24 40	0 54	24 10	0 26	5 50	1 47	37 14	17 36	5 53	6 23	28 57		n.a.
T 3	5 25	28 34	5 13	5 38	2 33	3 16	6 1	3 37	0 16	4 38	0 41	24 41	0 54	24 10	0 26	5 51	1 47	37 14	17 36	5 53	6 21	28 57		n.a.
W 4	5 3	26 10	5 5	5 48	2 27	2 55	5 54	3 53	0 17	4 43	0 41	24 41	0 54	24 10	0 26	5 51	1 47	37 14	17 35	5 51	6 20	28 57		n.a.
T 5	4 40	22 5	4 38	5 54	2 21	2 33	5 46	4 10	0 17	4 48	0 41	24 41	0 54	24 10	0 26	5 52	1 47	37 13	17 35	5 50	6 19	28 57		n.a.
F 6	4 17	16 43	3 53	5 58	2 13	2 10	5 37	4 26	0 18	4 54	0 41	24 41	0 54	24 10	0 26	5 53	1 47	37 13	17 34	5 49	6 18	28 56		n.a.
S 7	3 54	10 30	2 55	5 59	2 5	1 46	5 27	4 42	0 18	4 59	0 41	24 41	0 54	24 10	0 26	5 54	1 47	37 13	17 34	5 47	6 16	28 56		n.a.
S 8	3 31	3 52	1 47	5 57	1 55	1 22	5 17	4 58	0 19	5 4	0 41	24 41	0 54	24 11	0 26	5 55	1 47	37 13	17 34	5 47	6 15	28 56		n.a.
M 9	3 8	2n47	0 34	5 53	1 45	0 57	5 6	5 14	0 19	5 9	0 40	24 41	0 54	24 11	0 26	5 56	1 47	37 13	17 33	5 46	6 14	28 56		n.a.
T 10	2 44	9 10	0n39	5 46	1 34	0 31	4 55	5 30	0 20	5 15	0 40	24 41	0 54	24 11	0 26	5 56	1 47	37 13	17 33	5 46	6 13	28 55		n.a.
W11	2 21	15 0	1 49	5 36	1 22	0 6	4 43	5 46	0 21	5 20	0 40	24 41	0 54	24 11	0 26	5 57	1 47	37 12	17 32	5 47	6 11	28 55		n.a.
T 12	1 58	20 4	2 51	5 24	1 9	0s20	4 31	6 2	0 21	5 25	0 40	24 42	0 54	24 11	0 26	5 58	1 47	37 12	17 32	5 47	6 10	28 55		n.a.
F 13	1 35	24 9	3 43	5 9	0 55	0 46	4 19	6 17	0 22	5 31	0 40	24 42	0 54	24 11	0 26	5 59	1 47	37 12	17 31	5 48	6 9	28 55		n.a.
S 14	1 12	27 6	4 25	4 52	0 41	1 11	4 6	6 33	0 22	5 36	0 40	24 42	0 54	24 11	0 26	6 0	1 47	37 12	17 31	5 48	6 8	28 54		n.a.
S 15	0 48	28 47	4 55	4 32	0 26	1 36	3 53	6 49	0 23	5 41	0 40	24 42	0 54	24 11	0 26	6 1	1 47	37 11	17 30	5 48	6 6	28 54		n.a.
M16	0 25	29 7	5 12	4 11	0 10	2 1	3 39	7 5	0 23	5 47	0 40	24 42	0 54	24 11	0 26	6 1	1 47	37 11	17 30	5 48	6 5	28 54		n.a.
T 17	0 2	28 6	5 15	3 47	0s 6	2 26	3 26	7 20	0 24	5 52	0 39	24 42	0 54	24 11	0 26	6 2	1 47	37 11	17 29	5 48	6 4	28 53		n.a.
W18	0n21	25 47	5 5	3 22	0 23	2 50	3 12	7 36	0 24	5 57	0 39	24 42	0 54	24 11	0 26	6 3	1 47	37 11	17 29	5 48	6 3	28 53		n.a.
T 19	0 45	22 17	4 41	2 56	0 39	3 13	2 58	7 51	0 25	6 3	0 39	24 43	0 54	24 11	0 26	6 4	1 47	37 10	17 28	5 47	6 1	28 53		n.a.
F 20	1 8	17 47	4 4	2 29	0 56	3 35	2 44	8 7	0 25	6 8	0 39	24 43	0 54	24 11	0 26	6 5	1 47	37 10	17 28	5 46	6 0	28 52		n.a.
S 21	1 31	12 27	3 15	2 1	1 12	3 56	2 30	8 22	0 26	6 14	0 39	24 43	0 54	24 11	0 26	6 6	1 47	37 10	17 28	5 46	5 59	28 52		n.a.
S 22	1 54	6 29	2 15	1 33	1 29	4 17	2 17	8 38	0 26	6 19	0 39	24 43	0 54	24 11	0 26	6 7	1 47	37 9	17 27	5 45	5 57	28 52		n.a.
M23	2 17	0 8	1 6	1 4	1 45	4 36	2 3	8 53	0 27	6 24	0 39	24 43	0 54	24 11	0 26	6 7	1 47	37 9	17 27	5 45	5 56	28 51		n.a.
T 24	2 40	6s23	0s 7	0 36	2 0	4 54	1 50	9 8	0 27	6 30	0 38	24 44	0 54	24 11	0 26	6 8	1 47	37 9	17 26	5 45	5 55	28 51		n.a.
W25	3 3	12 43	1 22	0 9	2 15	5 11	1 36	9 23	0 28	6 35	0 38	24 44	0 54	24 11	0 26	6 9	1 47	37 8	17 26	5 45	5 54	28 50		n.a.
T 26	3 26	18 33	2 33	0s17	2 28	5 27	1 23	9 39	0 28	6 40	0 38	24 44	0 54	24 11	0 26	6 10	1 47	37 8	17 25	5 45	5 52	28 50		n.a.
F 27	3 49	23 28	3 35	0 41	2 41	5 42	1 11	9 54	0 29	6 46	0 38	24 44	0 54	24 11	0 26	6 11	1 47	37 8	17 24	5 45	5 51	28 50		n.a.
S 28	4 12	27 4	4 25	1 4	2 53	5 56	0 58	10 9	0 29	6 51	0 38	24 44	0 54	24 11	0 26	6 12	1 47	37 7	17 24	5 45	5 50	28 49		n.a.
S 29	4 35	28 57	5 0	1 25	3 4	6 8	0 46	10 23	0 30	6 56	0 38	24 45	0 54	24 11	0 26	6 13	1 46	37 7	17 23	5 46	5 49	28 49		n.a.
M30	4n58	28s55	5s15	1s43	3s14	6s20	0n34	10n38	0n30	7n 2	0s38	24n45	0n54	24s11	0s26	6n13	1s46	37n 6	17n23	5n46	5n47	28n48		n.a.

Julian Day Number = 550156.5, Delta T = 22h40m33s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'42, Lahiri = -48°04'41 Julian Calendar 1 Apr. 3207 BCE == Greg. Calendar 6 March 3207 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

MAY 3207 BCE (-3206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 52 42	13♈13'21	23♉53	2°R41	13♓ 1	26♈20	19♈11	22♊57	21°R21	19♈39	1°R48	14°R16	14♈17	9♋36	n.a.	T 1
W 2	12 56 38	14°10'22	8♒ 4	2♈24	13° 5	26°58	19°25	23° 1	21♐21	19°41	1♌47	14°D16	14°14	9°42	n.a.	W 2
T 3	13 0 35	15° 7'22	22° 9	2°11	13°11	27°36	19°39	23° 5	21°20	19°44	1°47	14♈16	14°11	9°49	n.a.	T 3
F 4	13 4 31	16° 4'23	6♓ 6	2° 3	13°19	28°15	19°52	23° 9	21°20	19°46	1°47	14°16	14° 8	9°56	n.a.	F 4
S 5	13 8 28	17° 1'24	19°51	2°D 0	13°29	28°53	20° 6	23°13	21°19	19°48	1°47	14°16	14° 4	10° 3	n.a.	S 5
S 6	13 12 24	17°58'25	3♈24	2° 1	13°42	29°32	20°19	23°18	21°18	19°50	1°47	14°16	14° 1	10° 9	n.a.	S 6
M 7	13 16 21	18°55'26	16°42	2° 7	13°56	0♉10	20°33	23°22	21°18	19°52	1°47	14°R16	13°58	10°16	n.a.	M 7
T 8	13 20 18	19°52'28	29°45	2°18	14°13	0°48	20°46	23°26	21°17	19°55	1°D47	14°16	13°55	10°23	n.a.	T 8
W 9	13 24 14	20°49'29	12♉32	2°33	14°31	1°27	21° 0	23°31	21°16	19°57	1°47	14°16	13°52	10°29	n.a.	W 9
T 10	13 28 11	21°46'31	25° 3	2°54	14°51	2° 5	21°13	23°36	21°15	19°59	1°47	14°15	13°48	10°36	n.a.	T 10
F 11	13 32 7	22°43'33	7♊21	3°20	15°13	2°43	21°27	23°40	21°14	20° 1	1°47	14°14	13°45	10°43	n.a.	F 11
S 12	13 36 4	23°40'36	19°27	3°51	15°36	3°22	21°40	23°45	21°13	20° 4	1°47	14°13	13°42	10°50	n.a.	S 12
S 13	13 40 0	24°37'38	1♋26	4°26	16° 2	4° 0	21°54	23°50	21°12	20° 6	1°47	14°11	13°39	10°56	n.a.	S 13
M14	13 43 57	25°34'40	13°19	5° 7	16°28	4°38	22° 7	23°55	21°11	20° 8	1°47	14°11	13°36	11° 3	n.a.	M14
T 15	13 47 54	26°31'43	25°13	5°52	16°57	5°17	22°21	24° 0	21°10	20°10	1°48	14°D10	13°33	11°10	n.a.	T 15
W16	13 51 50	27°28'46	7♌11	6°42	17°26	5°55	22°35	24° 5	21° 9	20°13	1°48	14°11	13°29	11°17	n.a.	W16
T 17	13 55 47	28°25'49	19°18	7°37	17°58	6°33	22°48	24°10	21° 8	20°15	1°48	14°11	13°26	11°23	n.a.	T 17
F 18	13 59 43	29°22'52	1♍39	8°36	18°30	7°12	23° 2	24°15	21° 7	20°17	1°48	14°12	13°23	11°30	n.a.	F 18
S 19	14 3 40	0♉19'55	14°16	9°40	19° 4	7°50	23°15	24°20	21° 6	20°19	1°49	14°14	13°20	11°37	n.a.	S 19
S 20	14 7 36	1°16'59	27°14	10°49	19°39	8°28	23°28	24°26	21° 5	20°21	1°49	14°15	13°17	11°43	n.a.	S 20
M21	14 11 33	2°14'03	10♎34	12° 2	20°16	9° 6	23°42	24°31	21° 3	20°24	1°50	14°R15	13°14	11°50	n.a.	M21
T 22	14 15 30	3°11'08	24°15	13°19	20°53	9°45	23°55	24°36	21° 2	20°26	1°50	14°15	13°10	11°57	n.a.	T 22
W23	14 19 26	4° 8'14	8♏16	14°41	21°32	10°23	24° 9	24°42	21° 1	20°28	1°50	14°14	13° 7	12° 4	n.a.	W23
T 24	14 23 23	5° 5'20	22°34	16° 7	22°12	11° 1	24°22	24°47	20°59	20°30	1°51	14°12	13° 4	12°10	n.a.	T 24
F 25	14 27 19	6° 2'27	7♐ 3	17°37	22°52	11°39	24°36	24°53	20°58	20°32	1°52	14° 9	13° 1	12°17	n.a.	F 25
S 26	14 31 16	6°59'36	21°37	19°11	23°34	12°18	24°49	24°59	20°56	20°34	1°52	14° 6	12°58	12°24	n.a.	S 26
S 27	14 35 12	7°56'45	6♑10	20°49	24°17	12°56	25° 2	25° 4	20°55	20°37	1°53	14° 4	12°54	12°30	n.a.	S 27
M28	14 39 9	8°53'55	20°37	22°30	25° 1	13°34	25°16	25°10	20°53	20°39	1°53	14° 2	12°51	12°37	n.a.	M28
T 29	14 43 6	9°51'07	4♒54	24°15	25°46	14°12	25°29	25°16	20°51	20°41	1°54	14°D 1	12°48	12°44	n.a.	T 29
W30	14 47 2	10°48'19	18°58	26° 4	26°31	14°51	25°42	25°22	20°50	20°43	1°55	14° 1	12°45	12°51	n.a.	W30
T 31	14 50 59	11♉45'33	2♓48	27♈55	27♓18	15♉29	25♈56	25♊28	20♐48	20♈45	1♌56	14♈ 2	12♈42	12♋57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	5n21	26s59	5s12	1s59	3s22	6s30	0n22	10n53	0n31	7n 7	0s38	24n45	0n54	24s11	0s26	6n14	1s46	37n 6	17n22	5n46	5n46	28n48			n.a.
W 2	5 43	23 22	4 50	2 12	3 29	6 38	0 11	11 8	0 31	7 12	0 38	24 45	0 54	24 11	0 26	6 15	1 46	37 5	17 22	5 46	5 45	28 47			n.a.
T 3	6 6	18 24	4 10	2 23	3 35	6 46	0 0	11 22	0 32	7 18	0 37	24 45	0 54	24 11	0 26	6 16	1 46	37 5	17 21	5 46	5 44	28 47			n.a.
F 4	6 29	12 32	3 16	2 30	3 40	6 53	0s10	11 37	0 32	7 23	0 37	24 46	0 54	24 11	0 26	6 17	1 46	37 4	17 21	5 46	5 42	28 47			n.a.
S 5	6 51	6 7	2 11	2 35	3 43	6 58	0 21	11 52	0 33	7 28	0 37	24 46	0 54	24 11	0 27	6 18	1 46	37 4	17 20	5 46	5 41	28 46			n.a.
S 6	7 13	0n28	1 0	2 36	3 45	7 2	0 31	12 6	0 33	7 34	0 37	24 46	0 54	24 11	0 27	6 19	1 46	37 3	17 20	5 46	5 40	28 46			n.a.
M 7	7 36	6 56	0n13	2 35	3 46	7 5	0 40	12 20	0 34	7 39	0 37	24 46	0 54	24 11	0 27	6 20	1 46	37 3	17 19	5 46	5 39	28 45			n.a.
T 8	7 58	12 59	1 25	2 30	3 46	7 7	0 50	12 34	0 34	7 44	0 37	24 47	0 54	24 11	0 27	6 20	1 46	37 2	17 19	5 46	5 37	28 45			n.a.
W 9	8 20	18 22	2 30	2 22	3 44	7 8	0 58	12 49	0 35	7 50	0 37	24 47	0 54	24 11	0 27	6 21	1 46	37 2	17 18	5 46	5 36	28 44			n.a.
T 10	8 42	22 51	3 27	2 12	3 42	7 8	1 7	13 3	0 35	7 55	0 37	24 47	0 54	24 11	0 27	6 22	1 46	37 1	17 18	5 45	5 35	28 44			n.a.
F 11	9 3	26 14	4 13	1 58	3 38	7 7	1 15	13 17	0 36	8 0	0 37	24 47	0 54	24 11	0 27	6 23	1 46	37 1	17 17	5 45	5 34	28 43			n.a.
S 12	9 25	28 23	4 47	1 41	3 34	7 5	1 23	13 31	0 36	8 6	0 37	24 48	0 54	24 11	0 27	6 24	1 46	37 0	17 16	5 44	5 32	28 42			n.a.
S 13	9 46	29 10	5 8	1 22	3 28	7 2	1 31	13 44	0 37	8 11	0 36	24 48	0 54	24 11	0 27	6 25	1 46	37 0	17 16	5 44	5 31	28 42			n.a.
M14	10 8	28 35	5 16	1 0	3 22	6 58	1 38	13 58	0 37	8 16	0 36	24 48	0 54	24 11	0 27	6 26	1 46	36 59	17 15	5 44	5 30	28 41			n.a.
T 15	10 29	26 42	5 10	0 35	3 15	6 53	1 45	14 12	0 37	8 21	0 36	24 48	0 54	24 11	0 27	6 26	1 46	36 59	17 15	5 43	5 28	28 41			n.a.
W16	10 50	23 37	4 51	0 8	3 8	6 47	1 52	14 25	0 38	8 27	0 36	24 49	0 54	24 11	0 27	6 27	1 46	36 58	17 14	5 44	5 27	28 40			n.a.
T 17	11 11	19 29	4 19	0n22	2 59	6 41	1 58	14 39	0 38	8 32	0 36	24 49	0 54	24 11	0 27	6 28	1 46	36 57	17 14	5 44	5 26	28 40			n.a.
F 18	11 32	14 28	3 34	0 54	2 50	6 33	2 4	14 52	0 39	8 37	0 36	24 49	0 54	24 11	0 27	6 29	1 46	36 57	17 13	5 44	5 25	28 39			n.a.
S 19	11 52	8 45	2 38	1 29	2 40	6 25	2 10	15 5	0 39	8 42	0 36	24 49	0 54	24 11	0 27	6 30	1 46	36 56	17 13	5 45	5 23	28 38			n.a.
S 20	12 13	2 32	1 32	2 5	2 30	6 16	2 15	15 18	0 40	8 47	0 36	24 49	0 54	24 11	0 27	6 31	1 46	36 55	17 12	5 45	5 22	28 38			n.a.
M21	12 33	3s58	0 20	2 44	2 20	6 6	2 21	15 31	0 40	8 52	0 36	24 50	0 54	24 11	0 27	6 32	1 46	36 55	17 12	5 45	5 21	28 37			n.a.
T 22	12 53	10 29	0s55	3 25	2 8	5 55	2 26	15 44	0 41	8 58	0 36	24 50	0 54	24 11	0 27	6 32	1 46	36 54	17 11	5 45	5 20	28 37			n.a.
W23	13 13	16 38	2 8	4 8	1 57	5 44	2 30	15 57	0 41	9 3	0 35	24 50	0 54	24 11	0 27	6 33	1 46	36 54	17 10	5 45	5 18	28 36			n.a.
T 24	13 33	22 1	3 15	4 53	1 45	5 32	2 35	16 10	0 41	9 8	0 35	24 50	0 54	24 11	0 27	6 34	1 46	36 53	17 10	5 44	5 17	28 35			n.a.
F 25	13 52	26 9	4 10	5 39	1 33	5 19	2 39	16 22	0 42	9 13	0 35	24 51	0 54	24 10	0 27	6 35	1 46	36 52	17 9	5 43	5 16	28 35			n.a.
S 26	14 11	28 35	4 50	6 27	1 21	5 6	2 43	16 35	0 42	9 18	0 35	24 51	0 54	24 10	0 27	6 36	1 46	36 52	17 9	5 42	5 15	28 34			n.a.
S 27	14 30	29 4	5 11	7 16	1 9	4 52	2 46	16 47	0 43	9 23	0 35	24 51	0 54	24 10	0 27	6 36	1 46	36 51	17 8	5 41	5 13	28 33			n.a.
M28	14 49	27 32	5 11	8 6	0 56	4 37	2 50	17 0	0 43	9 28	0 35	24 51	0 54	24 10	0 27	6 37	1 46	36 50	17 8	5 40	5 12	28 33			n.a.
T 29	15 8	24 15	4 53	8 57	0 44	4 22	2 53	17 12	0 44	9 33	0 35	24 52	0 54	24 10	0 27	6 38	1 46	36 49	17 7	5 40	5 11	28 32			n.a.
W30	15 26	19 34	4 17	9 49	0 32	4 6	2 56	17 24	0 44	9 38	0 35	24 52	0 54	24 10	0 27	6 39	1 46	36 49	17 7	5 40	5 9	28 31			n.a.
T 31	15n45	13s56	3s27	10n42	0s20	3s49	2s59	17n36	0n44	9n43	0s35	24n52	0n54	24s10	0s27	6n40	1s46	36n48	17n 6	5n40	5n 8	28n31			n.a.

Julian Day Number = 550186.5, Delta T = 22h40m31s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'38, Lahiri = -48°04'37 Julian Calendar 1 May 3207 BCE == Greg. Calendar 5 Apr. 3207 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

JUNE 3207 BCE (-3206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 54 55	12♉42'48	16♓24	29♈50	28♓ 5	16♉ 7	26♈ 9	25♊34	20°R46	20♈47	1♌56	14♈ 3	12♈39	13♋ 4	n.a.	F 1
S 2	14 58 52	13°40'05	29°46	1♉46	28°53	16°45	26°22	25°40	20♐45	20°49	1°57	14° 5	12°35	13°11	n.a.	S 2
S 3	15 2 48	14°37'22	12♈54	3°45	29°42	17°24	26°35	25°46	20°43	20°51	1°58	14°R 5	12°32	13°18	n.a.	S 3
M 4	15 6 45	15°34'41	25°50	5°46	0♈32	18° 2	26°48	25°52	20°41	20°54	1°59	14° 5	12°29	13°24	n.a.	M 4
T 5	15 10 42	16°32'01	8♉33	7°48	1°22	18°40	27° 2	25°58	20°39	20°56	2° 0	14° 3	12°26	13°31	n.a.	T 5
W 6	15 14 38	17°29'23	21° 5	9°52	2°13	19°18	27°15	26° 5	20°37	20°58	2° 1	13°59	12°23	13°38	n.a.	W 6
T 7	15 18 35	18°26'45	3♊26	11°56	3° 4	19°57	27°28	26°11	20°36	21° 0	2° 2	13°54	12°19	13°44	n.a.	T 7
F 8	15 22 31	19°24'09	15°37	14° 1	3°56	20°35	27°41	26°17	20°34	21° 2	2° 3	13°48	12°16	13°51	n.a.	F 8
S 9	15 26 28	20°21'34	27°39	16° 6	4°49	21°13	27°54	26°24	20°32	21° 4	2° 4	13°41	12°13	13°58	n.a.	S 9
S 10	15 30 24	21°19'00	9♋35	18°11	5°43	21°51	28° 7	26°30	20°30	21° 6	2° 5	13°35	12°10	14° 5	n.a.	S 10
M11	15 34 21	22°16'27	21°27	20°16	6°37	22°30	28°20	26°37	20°28	21° 8	2° 6	13°30	12° 7	14°11	n.a.	M11
T 12	15 38 18	23°13'55	3♌19	22°20	7°31	23° 8	28°32	26°43	20°26	21°10	2° 7	13°26	12° 4	14°18	n.a.	T 12
W13	15 42 14	24°11'24	15°15	24°24	8°26	23°46	28°45	26°50	20°24	21°12	2° 8	13°24	12° 0	14°25	n.a.	W13
T 14	15 46 11	25° 8'54	27°19	26°27	9°21	24°24	28°58	26°56	20°21	21°14	2° 9	13°D24	11°57	14°32	n.a.	T 14
F 15	15 50 7	26° 6'25	9♍37	28°29	10°17	25° 3	29°11	27° 3	20°19	21°15	2°10	13°25	11°54	14°38	n.a.	F 15
S 16	15 54 4	27° 3'58	22°14	0♊29	11°14	25°41	29°24	27°10	20°17	21°17	2°12	13°26	11°51	14°45	n.a.	S 16
S 17	15 58 0	28° 1'32	5♎12	2°29	12°11	26°19	29°36	27°16	20°15	21°19	2°13	13°27	11°48	14°52	n.a.	S 17
M18	16 1 57	28°59'07	18°36	4°27	13° 8	26°57	29°49	27°23	20°13	21°21	2°14	13°R27	11°45	14°58	n.a.	M18
T 19	16 5 54	29°56'43	2♏27	6°24	14° 6	27°36	0♉ 1	27°30	20°11	21°23	2°16	13°26	11°41	15° 5	n.a.	T 19
W20	16 9 50	0♊54'21	16°43	8°20	15° 4	28°14	0°14	27°37	20° 9	21°25	2°17	13°22	11°38	15°12	n.a.	W20
T 21	16 13 47	1°52'00	1♐22	10°14	16° 3	28°52	0°26	27°43	20° 6	21°27	2°18	13°17	11°35	15°19	n.a.	T 21
F 22	16 17 43	2°49'41	16°15	12° 7	17° 2	29°30	0°39	27°50	20° 4	21°28	2°20	13°10	11°32	15°25	n.a.	F 22
S 23	16 21 40	3°47'24	1♑15	13°59	18° 2	0♊ 9	0°51	27°57	20° 2	21°30	2°21	13° 2	11°29	15°32	n.a.	S 23
S 24	16 25 36	4°45'08	16°12	15°49	19° 2	0°47	1° 4	28° 4	19°59	21°32	2°23	12°55	11°25	15°39	n.a.	S 24
M25	16 29 33	5°42'55	0♒58	17°37	20° 2	1°25	1°16	28°11	19°57	21°34	2°24	12°49	11°22	15°46	n.a.	M25
T 26	16 33 29	6°40'43	15°27	19°25	21° 2	2° 3	1°28	28°18	19°55	21°35	2°26	12°45	11°19	15°52	n.a.	T 26
W27	16 37 26	7°38'33	29°34	21°10	22° 3	2°42	1°40	28°25	19°53	21°37	2°27	12°43	11°16	15°59	n.a.	W27
T 28	16 41 23	8°36'26	13♓20	22°55	23° 5	3°20	1°52	28°32	19°50	21°39	2°29	12°D43	11°13	16° 6	n.a.	T 28
F 29	16 45 19	9°34'20	26°46	24°38	24° 6	3°58	2° 4	28°39	19°48	21°40	2°30	12°44	11°10	16°12	n.a.	F 29
S 30	16 49 16	10♊32'16	9♈52	26♊20	25♈ 8	4♊37	2♉16	28♊46	19♐46	21♈42	2♌32	12°R44	11♈ 6	16♋19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n 2	7s44	2s26	11n34	0s 8	3s32	3s 1	17n47	0n45	9n48	0s35	24n52	0n54	24s10	0s27	6n41	1s46	36n47	17n 6	5n41	5n 7	28n30		n.a.
S 2	16 20	1 17	1 18	12 27	0n 4	3 15	3 4	17 59	0 45	9 53	0 35	24 53	0 54	24 10	0 27	6 41	1 46	36 47	17 5	5 41	5 6	28 29		n.a.
S 3	16 38	5n 7	0 6	13 19	0 15	2 57	3 6	18 11	0 46	9 58	0 35	24 53	0 55	24 10	0 27	6 42	1 46	36 46	17 4	5 41	5 4	28 29		n.a.
M 4	16 55	11 13	1n 4	14 10	0 25	2 39	3 8	18 22	0 46	10 3	0 34	24 53	0 55	24 10	0 27	6 43	1 47	36 45	17 4	5 41	5 3	28 28		n.a.
T 5	17 12	16 45	2 9	15 1	0 36	2 20	3 10	18 33	0 47	10 8	0 34	24 53	0 55	24 9	0 27	6 44	1 47	36 44	17 3	5 40	5 2	28 27		n.a.
W 6	17 29	21 30	3 8	15 51	0 45	2 1	3 11	18 45	0 47	10 13	0 34	24 53	0 55	24 9	0 27	6 44	1 47	36 44	17 3	5 39	5 1	28 26		n.a.
T 7	17 45	25 14	3 56	16 39	0 54	1 41	3 13	18 56	0 47	10 18	0 34	24 54	0 55	24 9	0 27	6 45	1 47	36 43	17 2	5 37	4 59	28 26		n.a.
F 8	18 1	27 46	4 33	17 26	1 3	1 21	3 14	19 7	0 48	10 23	0 34	24 54	0 55	24 9	0 27	6 46	1 47	36 42	17 2	5 34	4 58	28 25		n.a.
S 9	18 17	28 59	4 58	18 12	1 10	1 0	3 15	19 17	0 48	10 28	0 34	24 54	0 55	24 9	0 27	6 47	1 47	36 41	17 1	5 32	4 57	28 24		n.a.
S 10	18 33	28 49	5 9	18 55	1 18	0 39	3 16	19 28	0 49	10 32	0 34	24 54	0 55	24 9	0 27	6 47	1 47	36 41	17 1	5 29	4 56	28 23		n.a.
M11	18 48	27 20	5 7	19 36	1 24	0 18	3 16	19 39	0 49	10 37	0 34	24 55	0 55	24 9	0 27	6 48	1 47	36 40	17 0	5 27	4 54	28 22		n.a.
T 12	19 3	24 37	4 51	20 15	1 30	0n 3	3 17	19 49	0 49	10 42	0 34	24 55	0 55	24 9	0 27	6 49	1 47	36 39	17 0	5 26	4 53	28 22		n.a.
W13	19 17	20 51	4 23	20 52	1 35	0 25	3 17	19 59	0 50	10 47	0 34	24 55	0 55	24 8	0 27	6 50	1 47	36 38	16 59	5 25	4 52	28 21		n.a.
T 14	19 32	16 11	3 43	21 27	1 39	0 47	3 17	20 9	0 50	10 51	0 34	24 55	0 55	24 8	0 27	6 50	1 47	36 38	16 59	5 25	4 50	28 20		n.a.
F 15	19 46	10 48	2 53	21 59	1 42	1 10	3 17	20 19	0 51	10 56	0 34	24 55	0 55	24 8	0 28	6 51	1 47	36 37	16 58	5 25	4 49	28 19		n.a.
S 16	20 0	4 52	1 52	22 29	1 45	1 32	3 17	20 29	0 51	11 1	0 34	24 55	0 55	24 8	0 28	6 52	1 47	36 36	16 58	5 26	4 48	28 18		n.a.
S 17	20 13	1s26	0 44	22 56	1 48	1 55	3 17	20 39	0 51	11 5	0 34	24 56	0 55	24 8	0 28	6 52	1 47	36 35	16 57	5 26	4 47	28 18		n.a.
M18	20 26	7 54	0s28	23 21	1 49	2 18	3 17	20 48	0 52	11 10	0 33	24 56	0 55	24 8	0 28	6 53	1 47	36 34	16 57	5 26	4 45	28 17		n.a.
T 19	20 39	14 12	1 41	23 44	1 50	2 42	3 16	20 58	0 52	11 15	0 33	24 56	0 55	24 8	0 28	6 54	1 47	36 34	16 56	5 26	4 44	28 16		n.a.
W20	20 51	19 57	2 49	24 4	1 51	3 5	3 15	21 7	0 53	11 19	0 33	24 56	0 55	24 7	0 28	6 54	1 47	36 33	16 56	5 24	4 43	28 15		n.a.
T 21	21 3	24 40	3 49	24 22	1 51	3 29	3 15	21 16	0 53	11 24	0 33	24 56	0 55	24 7	0 28	6 55	1 47	36 32	16 56	5 22	4 42	28 14		n.a.
F 22	21 15	27 50	4 33	24 38	1 50	3 53	3 14	21 25	0 53	11 28	0 33	24 57	0 55	24 7	0 28	6 56	1 47	36 31	16 55	5 19	4 40	28 13		n.a.
S 23	21 26	29 2	5 0	24 51	1 49	4 17	3 13	21 34	0 54	11 33	0 33	24 57	0 55	24 7	0 28	6 56	1 47	36 30	16 55	5 16	4 39	28 12		n.a.
S 24	21 37	28 5	5 6	25 2	1 47	4 41	3 11	21 42	0 54	11 37	0 33	24 57	0 55	24 7	0 28	6 57	1 47	36 30	16 54	5 13	4 38	28 11		n.a.
M25	21 48	25 10	4 51	25 11	1 45	5 6	3 10	21 51	0 54	11 42	0 33	24 57	0 55	24 7	0 28	6 58	1 47	36 29	16 54	5 11	4 36	28 11		n.a.
T 26	21 58	20 42	4 18	25 18	1 42	5 30	3 9	21 59	0 55	11 46	0 33	24 57	0 55	24 6	0 28	6 58	1 47	36 28	16 53	5 10	4 35	28 10		n.a.
W27	22 8	15 10	3 30	25 23	1 39	5 55	3 7	22 7	0 55	11 50	0 33	24 57	0 55	24 6	0 28	6 59	1 47	36 27	16 53	5 9	4 34	28 9		n.a.
T 28	22 17	9 1	2 31	25 26	1 36	6 20	3 5	22 15	0 56	11 55	0 33	24 57	0 55	24 6	0 28	7 0	1 47	36 26	16 52	5 9	4 33	28 8		n.a.
F 29	22 27	2 36	1 24	25 27	1 32	6 44	3 4	22 23	0 56	11 59	0 33	24 58	0 55	24 6	0 28	7 0	1 47	36 25	16 52	5 9	4 31	28 7		n.a.
S 30	22n35	3n46	0s15	25n27	1n27	7n 9	3s 2	22n31	0n56	12n 3	0s33	24n58	0n55	24s 6	0s28	7n 1	1s47	36n25	16n52	5n 9	4n30	28n 6		n.a.

Julian Day Number = 550217.5, Delta T = 22h40m28s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'34, Lahiri = -48°04'33 Julian Calendar 1 June 3207 BCE == Greg. Calendar 6 May 3207 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

JULY 3207 BCE (-3206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 53 12	11♊30'15	22♈43	28♊ 0	26♈11	5♊15	2♉28	28♊53	19°R43	21♈43	2♌34	12°R44	11♈ 3	16♋26	n.a.	S 1
M 2	16 57 9	12°28'15	5♉20	29°40	27°13	5°53	2°40	29° 1	19♐41	21°45	2°35	12♈42	11° 0	16°33	n.a.	M 2
T 3	17 1 5	13°26'18	17°47	1♋17	28°16	6°32	2°52	29° 8	19°38	21°47	2°37	12°37	10°57	16°39	n.a.	T 3
W 4	17 5 2	14°24'22	0♊ 4	2°54	29°19	7°10	3° 3	29°15	19°36	21°48	2°39	12°29	10°54	16°46	n.a.	W 4
T 5	17 8 58	15°22'29	12°13	4°29	0♉23	7°48	3°15	29°22	19°34	21°50	2°41	12°19	10°51	16°53	n.a.	T 5
F 6	17 12 55	16°20'38	24°15	6° 3	1°27	8°27	3°27	29°29	19°31	21°51	2°42	12° 8	10°47	17° 0	n.a.	F 6
S 7	17 16 52	17°18'48	6♋12	7°36	2°31	9° 5	3°38	29°37	19°29	21°52	2°44	11°55	10°44	17° 6	n.a.	S 7
S 8	17 20 48	18°17'01	18° 5	9° 7	3°35	9°43	3°49	29°44	19°26	21°54	2°46	11°43	10°41	17°13	n.a.	S 8
M 9	17 24 45	19°15'15	29°56	10°37	4°39	10°22	4° 1	29°51	19°24	21°55	2°48	11°33	10°38	17°20	n.a.	M 9
T 10	17 28 41	20°13'31	11♌47	12° 6	5°44	11° 0	4°12	29°58	19°22	21°57	2°50	11°24	10°35	17°26	n.a.	T 10
W11	17 32 38	21°11'49	23°42	13°33	6°49	11°38	4°23	0♋ 6	19°19	21°58	2°52	11°18	10°31	17°33	n.a.	W11
T 12	17 36 34	22°10'08	5♍44	14°59	7°54	12°17	4°34	0°13	19°17	21°59	2°53	11°15	10°28	17°40	n.a.	T 12
F 13	17 40 31	23° 8'30	17°58	16°23	9° 0	12°55	4°45	0°20	19°14	22° 1	2°55	11°14	10°25	17°47	n.a.	F 13
S 14	17 44 27	24° 6'53	0♎30	17°47	10° 5	13°34	4°56	0°28	19°12	22° 2	2°57	11°D14	10°22	17°53	n.a.	S 14
S 15	17 48 24	25° 5'18	13°24	19° 9	11°11	14°12	5° 7	0°35	19°10	22° 3	2°59	11°R14	10°19	18° 0	n.a.	S 15
M16	17 52 21	26° 3'44	26°44	20°29	12°17	14°50	5°18	0°42	19° 7	22° 4	3° 1	11°13	10°16	18° 7	n.a.	M16
T 17	17 56 17	27° 2'13	10♏33	21°48	13°24	15°29	5°28	0°49	19° 5	22° 5	3° 3	11°10	10°12	18°13	n.a.	T 17
W18	18 0 14	28° 0'43	24°52	23° 5	14°30	16° 7	5°39	0°57	19° 3	22° 7	3° 5	11° 5	10° 9	18°20	n.a.	W18
T 19	18 4 10	28°59'16	9♐37	24°21	15°37	16°46	5°49	1° 4	19° 0	22° 8	3° 7	10°57	10° 6	18°27	n.a.	T 19
F 20	18 8 7	29°57'51	24°43	25°34	16°44	17°24	6° 0	1°11	18°58	22° 9	3° 9	10°47	10° 3	18°34	n.a.	F 20
S 21	18 12 3	0♋56'27	10♑ 0	26°47	17°51	18° 3	6°10	1°19	18°56	22°10	3°12	10°36	10° 0	18°40	n.a.	S 21
S 22	18 16 0	1°55'06	25°16	27°57	18°58	18°41	6°20	1°26	18°53	22°11	3°14	10°26	9°57	18°47	n.a.	S 22
M23	18 19 56	2°53'48	10♒21	29° 5	20° 6	19°20	6°30	1°34	18°51	22°12	3°16	10°17	9°53	18°54	n.a.	M23
T 24	18 23 53	3°52'31	25° 6	0♌12	21°14	19°58	6°40	1°41	18°49	22°13	3°18	10°10	9°50	19° 1	n.a.	T 24
W25	18 27 49	4°51'17	9♓25	1°16	22°22	20°37	6°50	1°48	18°46	22°14	3°20	10° 6	9°47	19° 7	n.a.	W25
T 26	18 31 46	5°50'06	23°17	2°17	23°30	21°15	7° 0	1°56	18°44	22°15	3°22	10° 4	9°44	19°14	n.a.	T 26
F 27	18 35 43	6°48'57	6♈42	3°17	24°38	21°54	7°10	2° 3	18°42	22°16	3°24	10° 4	9°41	19°21	n.a.	F 27
S 28	18 39 39	7°47'50	19°44	4°13	25°46	22°32	7°19	2°10	18°40	22°16	3°27	10° 4	9°37	19°27	n.a.	S 28
S 29	18 43 36	8°46'46	2♉26	5° 7	26°55	23°11	7°29	2°18	18°37	22°17	3°29	10° 3	9°34	19°34	n.a.	S 29
M30	18 47 32	9°45'45	14°53	5°57	28° 4	23°49	7°38	2°25	18°35	22°18	3°31	9°59	9°31	19°41	n.a.	M30
T 31	18 51 29	10♋44'46	27♉ 8	6♌45	29♉13	24♊28	7♉47	2♋32	18♐33	22♈19	3♌33	9♈53	9♈28	19♋48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n44	9n52	0n53	25n24	1n23	7n34	3s 0	22n39	0n57	12n 7	0s33	24n58	0n56	24s 6	0s28	7n 1	1s47	36n24	16n51	5n 9	4n29	28n 5		n.a.
M 2	22 52	15 28	1 58	25 20	1 18	7 59	2 58	22 46	0 57	12 12	0 33	24 58	0 56	24 5	0 28	7 2	1 47	36 23	16 51	5 8	4 28	28 4		n.a.
T 3	22 59	20 21	2 55	25 15	1 13	8 24	2 56	22 53	0 57	12 16	0 33	24 58	0 56	24 5	0 28	7 2	1 47	36 22	16 50	5 6	4 26	28 3		n.a.
W 4	23 6	24 19	3 44	25 7	1 7	8 49	2 53	23 0	0 58	12 20	0 33	24 58	0 56	24 5	0 28	7 3	1 47	36 21	16 50	5 3	4 25	28 2		n.a.
T 5	23 13	27 9	4 22	24 59	1 1	9 14	2 51	23 7	0 58	12 24	0 32	24 58	0 56	24 5	0 28	7 3	1 47	36 21	16 50	4 59	4 24	28 1		n.a.
F 6	23 19	28 42	4 47	24 49	0 55	9 38	2 49	23 14	0 58	12 28	0 32	24 58	0 56	24 5	0 28	7 4	1 47	36 20	16 49	4 55	4 22	28 0		n.a.
S 7	23 25	28 53	5 0	24 37	0 48	10 3	2 46	23 20	0 59	12 32	0 32	24 58	0 56	24 4	0 28	7 4	1 48	36 19	16 49	4 50	4 21	27 59		n.a.
S 8	23 31	27 44	5 0	24 25	0 42	10 28	2 44	23 26	0 59	12 36	0 32	24 58	0 56	24 4	0 28	7 5	1 48	36 18	16 48	4 45	4 20	27 58		n.a.
M 9	23 36	25 20	4 47	24 11	0 35	10 52	2 41	23 33	0 59	12 40	0 32	24 58	0 56	24 4	0 28	7 5	1 48	36 17	16 48	4 41	4 19	27 57		n.a.
T 10	23 40	21 51	4 21	23 56	0 27	11 17	2 38	23 39	1 0	12 44	0 32	24 59	0 56	24 4	0 28	7 6	1 48	36 16	16 48	4 37	4 17	27 56		n.a.
W11	23 44	17 28	3 44	23 40	0 20	11 41	2 35	23 44	1 0	12 48	0 32	24 59	0 56	24 4	0 28	7 6	1 48	36 16	16 47	4 35	4 16	27 55		n.a.
T 12	23 48	12 22	2 56	23 23	0 12	12 6	2 33	23 50	1 1	12 52	0 32	24 59	0 56	24 4	0 28	7 7	1 48	36 15	16 47	4 33	4 15	27 54		n.a.
F 13	23 51	6 42	2 0	23 5	0 5	12 30	2 30	23 55	1 1	12 56	0 32	24 59	0 56	24 3	0 28	7 7	1 48	36 14	16 47	4 33	4 14	27 53		n.a.
S 14	23 54	0 39	0 57	22 46	0s 3	12 54	2 27	24 1	1 1	12 59	0 32	24 59	0 56	24 3	0 28	7 8	1 48	36 13	16 46	4 33	4 12	27 52		n.a.
S 15	23 57	5s35	0s11	22 27	0 12	13 18	2 24	24 6	1 2	13 3	0 32	24 59	0 56	24 3	0 28	7 8	1 48	36 12	16 46	4 33	4 11	27 51		n.a.
M16	23 59	11 49	1 21	22 7	0 20	13 41	2 20	24 11	1 2	13 7	0 32	24 59	0 56	24 3	0 28	7 9	1 48	36 11	16 46	4 33	4 10	27 50		n.a.
T 17	24 0	17 42	2 28	21 46	0 28	14 5	2 17	24 15	1 2	13 11	0 32	24 59	0 57	24 3	0 28	7 9	1 48	36 11	16 46	4 32	4 8	27 49		n.a.
W18	24 1	22 50	3 29	21 24	0 37	14 28	2 14	24 20	1 3	13 14	0 32	24 59	0 57	24 2	0 28	7 9	1 48	36 10	16 45	4 29	4 7	27 48		n.a.
T 19	24 2	26 41	4 17	21 3	0 46	14 51	2 11	24 24	1 3	13 18	0 32	24 59	0 57	24 2	0 28	7 10	1 48	36 9	16 45	4 26	4 6	27 46		n.a.
F 20	24 2	28 44	4 49	20 40	0 54	15 14	2 7	24 29	1 3	13 21	0 32	24 59	0 57	24 2	0 28	7 10	1 48	36 8	16 45	4 22	4 5	27 45		n.a.
S 21	24 2	28 38	5 0	20 18	1 3	15 36	2 4	24 33	1 3	13 25	0 32	24 59	0 57	24 2	0 28	7 10	1 48	36 7	16 44	4 18	4 3	27 44		n.a.
S 22	24 2	26 22	4 50	19 55	1 12	15 58	2 1	24 36	1 4	13 28	0 32	24 59	0 57	24 2	0 28	7 11	1 48	36 7	16 44	4 14	4 2	27 43		n.a.
M23	24 0	22 15	4 20	19 32	1 21	16 20	1 57	24 40	1 4	13 32	0 32	24 59	0 57	24 1	0 28	7 11	1 48	36 6	16 44	4 10	4 1	27 42		n.a.
T 24	23 59	16 49	3 33	19 9	1 30	16 42	1 54	24 43	1 4	13 35	0 32	24 59	0 57	24 1	0 28	7 11	1 48	36 5	16 44	4 7	3 59	27 41		n.a.
W25	23 57	10 36	2 34	18 46	1 39	17 3	1 50	24 47	1 5	13 39	0 31	24 59	0 57	24 1	0 28	7 12	1 48	36 4	16 43	4 6	3 58	27 40		n.a.
T 26	23 54	4 4	1 27	18 23	1 48	17 24	1 46	24 50	1 5	13 42	0 31	24 59	0 57	24 1	0 28	7 12	1 48	36 3	16 43	4 5	3 57	27 39		n.a.
F 27	23 52	2n27	0 18	18 1	1 57	17 45	1 43	24 52	1 5	13 45	0 31	24 59	0 57	24 1	0 28	7 12	1 48	36 3	16 43	4 5	3 56	27 37		n.a.
S 28	23 48	8 41	0n51	17 39	2 6	18 5	1 39	24 55	1 6	13 48	0 31	24 59	0 57	24 0	0 28	7 13	1 48	36 2	16 43	4 5	3 54	27 36		n.a.
S 29	23 44	14 25	1 55	17 17	2 15	18 25	1 36	24 58	1 6	13 52	0 31	24 59	0 57	24 0	0 28	7 13	1 49	36 1	16 42	4 5	3 53	27 35		n.a.
M30	23 40	19 27	2 52	16 56	2 24	18 44	1 32	25 0	1 6	13 55	0 31	24 59	0 58	24 0	0 28	7 13	1 49	36 0	16 42	4 3	3 52	27 34		n.a.
T 31	23n36	23n35	3n41	16n36	2s32	19n 3	1s28	25n 2	1n 7	13n58	0s31	24n59	0n58	24s 0	0s28	7n13	1s49	35n59	16n42	4n 1	3n51	27n33		n.a.

Julian Day Number = 550247.5, Delta T = 22h40m25s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'29, Lahiri = -48°04'29 Julian Calendar 1 July 3207 BCE == Greg. Calendar 5 June 3207 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

AUGUST 3207 BCE (-3206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 55 25	11♋43'49	9♊14	7♌28	0♊22	25♊ 7	7♉56	2♋39	18°R31	22♈19	3♌35	9°R44	9♈25	19♋54	n.a.	W 1
T 2	18 59 22	12°42'55	21°14	8° 8	1°31	25°45	8° 5	2°47	18♐29	22°20	3°38	9♈32	9°22	20° 1	n.a.	T 2
F 3	19 3 18	13°42'03	3♋10	8°43	2°41	26°24	8°14	2°54	18°27	22°21	3°40	9°19	9°18	20° 8	n.a.	F 3
S 4	19 7 15	14°41'14	15° 3	9°14	3°50	27° 2	8°23	3° 1	18°24	22°21	3°42	9° 4	9°15	20°15	n.a.	S 4
S 5	19 11 11	15°40'27	26°55	9°40	5° 0	27°41	8°31	3° 8	18°22	22°22	3°45	8°50	9°12	20°21	n.a.	S 5
M 6	19 15 8	16°39'42	8♌46	10° 0	6°10	28°20	8°40	3°16	18°20	22°23	3°47	8°37	9° 9	20°28	n.a.	M 6
T 7	19 19 5	17°38'59	20°40	10°15	7°20	28°58	8°48	3°23	18°18	22°23	3°49	8°26	9° 6	20°35	n.a.	T 7
W 8	19 23 1	18°38'18	2♍37	10°23	8°30	29°37	8°57	3°30	18°16	22°24	3°51	8°19	9° 3	20°41	n.a.	W 8
T 9	19 26 58	19°37'40	14°41	10°R25	9°40	0♋16	9° 5	3°37	18°14	22°24	3°54	8°14	8°59	20°48	n.a.	T 9
F 10	19 30 54	20°37'03	26°56	10°19	10°51	0°54	9°13	3°44	18°13	22°24	3°56	8°12	8°56	20°55	n.a.	F 10
S 11	19 34 51	21°36'28	9♎25	10° 6	12° 1	1°33	9°21	3°52	18°11	22°25	3°58	8°D12	8°53	21° 2	n.a.	S 11
S 12	19 38 47	22°35'56	22°14	9°45	13°12	2°12	9°28	3°59	18° 9	22°25	4° 1	8°R12	8°50	21° 8	n.a.	S 12
M13	19 42 44	23°35'25	5♏27	9°17	14°23	2°51	9°36	4° 6	18° 7	22°25	4° 3	8°11	8°47	21°15	n.a.	M13
T 14	19 46 40	24°34'56	19° 7	8°40	15°33	3°29	9°43	4°13	18° 5	22°26	4° 5	8° 9	8°43	21°22	n.a.	T 14
W15	19 50 37	25°34'30	3♐16	7°55	16°44	4° 8	9°51	4°20	18° 3	22°26	4° 8	8° 5	8°40	21°28	n.a.	W15
T 16	19 54 33	26°34'05	17°54	7° 3	17°56	4°47	9°58	4°27	18° 2	22°26	4°10	7°57	8°37	21°35	n.a.	T 16
F 17	19 58 30	27°33'43	2♑55	6° 4	19° 7	5°26	10° 5	4°34	18° 0	22°26	4°13	7°48	8°34	21°42	n.a.	F 17
S 18	20 2 26	28°33'22	18°12	4°59	20°18	6° 4	10°12	4°41	17°58	22°26	4°15	7°38	8°31	21°49	n.a.	S 18
S 19	20 6 23	29°33'04	3♒33	3°50	21°30	6°43	10°18	4°48	17°57	22°27	4°17	7°28	8°28	21°55	n.a.	S 19
M20	20 10 20	0♌32'48	18°47	2°38	22°41	7°22	10°25	4°54	17°55	22°27	4°20	7°19	8°24	22° 2	n.a.	M20
T 21	20 14 16	1°32'34	3♓43	1°24	23°53	8° 1	10°31	5° 1	17°54	22°27	4°22	7°13	8°21	22° 9	n.a.	T 21
W22	20 18 13	2°32'22	18°14	0°12	25° 5	8°40	10°38	5° 8	17°52	22°R27	4°24	7° 9	8°18	22°16	n.a.	W22
T 23	20 22 9	3°32'13	2♈16	29♋ 3	26°17	9°19	10°44	5°15	17°51	22°27	4°27	7°D 7	8°15	22°22	n.a.	T 23
F 24	20 26 6	4°32'06	15°50	28° 0	27°29	9°57	10°50	5°22	17°49	22°27	4°29	7° 8	8°12	22°29	n.a.	F 24
S 25	20 30 2	5°32'02	28°56	27° 3	28°41	10°36	10°55	5°28	17°48	22°27	4°32	7° 8	8° 9	22°36	n.a.	S 25
S 26	20 33 59	6°32'00	11♉40	26°15	29°54	11°15	11° 1	5°35	17°46	22°26	4°34	7°R 8	8° 5	22°42	n.a.	S 26
M27	20 37 55	7°32'01	24° 4	25°38	1♋ 6	11°54	11° 7	5°42	17°45	22°26	4°36	7° 7	8° 2	22°49	n.a.	M27
T 28	20 41 52	8°32'04	6♊15	25°10	2°19	12°33	11°12	5°48	17°44	22°26	4°39	7° 3	7°59	22°56	n.a.	T 28
W29	20 45 48	9°32'10	18°16	24°55	3°31	13°12	11°17	5°55	17°43	22°26	4°41	6°57	7°56	23° 3	n.a.	W29
T 30	20 49 45	10°32'17	0♋11	24°D50	4°44	13°51	11°22	6° 1	17°42	22°26	4°44	6°48	7°53	23° 9	n.a.	T 30
F 31	20 53 41	11♌32'27	12♋ 3	24♋57	5♋57	14♋30	11♉27	6♋ 8	17♐40	22♈25	4♌46	6♈38	7♈49	23♋16	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n30	26n39	4n18	16n17	2s41	19n22	1s24	25n 4	1n 7	14n 1	0s31	24n59	0n58	24s 0	0s28	7n14	1s49	35n59	16n42	3n57	3n49	27n31			n.a.
T 2	23 25	28 28	4 44	15 58	2 49	19 40	1 21	25 5	1 7	14 4	0 31	24 59	0 58	23 59	0 28	7 14	1 49	35 58	16 42	3 52	3 48	27 30			n.a.
F 3	23 19	28 57	4 57	15 42	2 57	19 58	1 17	25 7	1 8	14 7	0 31	24 58	0 58	23 59	0 28	7 14	1 49	35 57	16 42	3 47	3 47	27 29			n.a.
S 4	23 12	28 5	4 57	15 26	3 4	20 15	1 13	25 8	1 8	14 10	0 31	24 58	0 58	23 59	0 28	7 14	1 49	35 56	16 41	3 41	3 45	27 28			n.a.
S 5	23 6	25 57	4 45	15 13	3 11	20 32	1 10	25 9	1 8	14 13	0 31	24 58	0 58	23 59	0 28	7 14	1 49	35 56	16 41	3 35	3 44	27 27			n.a.
M 6	22 58	22 41	4 19	15 1	3 18	20 48	1 6	25 10	1 8	14 16	0 31	24 58	0 58	23 59	0 28	7 15	1 49	35 55	16 41	3 30	3 43	27 25			n.a.
T 7	22 51	18 28	3 43	14 51	3 24	21 4	1 2	25 11	1 9	14 18	0 31	24 58	0 58	23 58	0 28	7 15	1 49	35 54	16 41	3 26	3 42	27 24			n.a.
W 8	22 42	13 32	2 56	14 44	3 29	21 19	0 58	25 11	1 9	14 21	0 31	24 58	0 58	23 58	0 28	7 15	1 49	35 53	16 41	3 23	3 40	27 23			n.a.
T 9	22 34	8 2	2 1	14 39	3 33	21 34	0 55	25 12	1 9	14 24	0 31	24 58	0 59	23 58	0 28	7 15	1 49	35 53	16 41	3 21	3 39	27 22			n.a.
F 10	22 25	2 9	0 59	14 38	3 37	21 48	0 51	25 12	1 10	14 26	0 31	24 58	0 59	23 58	0 28	7 15	1 49	35 52	16 41	3 20	3 38	27 20			n.a.
S 11	22 15	3s55	0s 6	14 39	3 39	22 1	0 47	25 12	1 10	14 29	0 31	24 58	0 59	23 58	0 28	7 15	1 49	35 51	16 41	3 20	3 36	27 19			n.a.
S 12	22 6	10 0	1 14	14 44	3 40	22 14	0 43	25 12	1 10	14 32	0 31	24 58	0 59	23 58	0 28	7 15	1 49	35 50	16 40	3 20	3 35	27 18			n.a.
M13	21 55	15 51	2 19	14 52	3 39	22 27	0 40	25 11	1 10	14 34	0 31	24 58	0 59	23 57	0 28	7 15	1 49	35 50	16 40	3 20	3 34	27 16			n.a.
T 14	21 45	21 7	3 19	15 4	3 37	22 39	0 36	25 10	1 11	14 36	0 31	24 57	0 59	23 57	0 28	7 15	1 49	35 49	16 40	3 19	3 33	27 15			n.a.
W15	21 34	25 24	4 8	15 20	3 33	22 50	0 32	25 9	1 11	14 39	0 31	24 57	0 59	23 57	0 28	7 15	1 49	35 48	16 40	3 17	3 31	27 14			n.a.
T 16	21 22	28 11	4 44	15 39	3 27	23 0	0 28	25 8	1 11	14 41	0 31	24 57	0 59	23 57	0 28	7 15	1 50	35 48	16 40	3 14	3 30	27 12			n.a.
F 17	21 10	29 1	5 1	16 1	3 19	23 10	0 25	25 7	1 12	14 44	0 31	24 57	0 59	23 57	0 28	7 15	1 50	35 47	16 40	3 10	3 29	27 11			n.a.
S 18	20 58	27 40	4 57	16 27	3 9	23 20	0 21	25 6	1 12	14 46	0 30	24 57	1 0	23 57	0 28	7 15	1 50	35 46	16 40	3 6	3 27	27 10			n.a.
S 19	20 45	24 14	4 31	16 56	2 56	23 28	0 18	25 4	1 12	14 48	0 30	24 57	1 0	23 56	0 28	7 15	1 50	35 46	16 40	3 2	3 26	27 8			n.a.
M20	20 32	19 9	3 47	17 26	2 42	23 36	0 14	25 2	1 12	14 50	0 30	24 57	1 0	23 56	0 28	7 15	1 50	35 45	16 40	2 59	3 25	27 7			n.a.
T 21	20 19	12 59	2 48	17 58	2 26	23 43	0 10	25 0	1 13	14 52	0 30	24 56	1 0	23 56	0 28	7 15	1 50	35 44	16 40	2 56	3 24	27 6			n.a.
W22	20 5	6 16	1 39	18 31	2 9	23 50	0 7	24 58	1 13	14 54	0 30	24 56	1 0	23 56	0 28	7 15	1 50	35 44	16 40	2 54	3 22	27 4			n.a.
T 23	19 51	0n32	0 26	19 4	1 50	23 56	0 3	24 55	1 13	14 56	0 30	24 56	1 0	23 56	0 28	7 15	1 50	35 43	16 40	2 54	3 21	27 3			n.a.
F 24	19 36	7 5	0n46	19 36	1 31	24 1	0n 0	24 53	1 13	14 58	0 30	24 56	1 0	23 56	0 28	7 15	1 50	35 42	16 40	2 54	3 20	27 2			n.a.
S 25	19 22	13 8	1 54	20 7	1 11	24 6	0 3	24 50	1 14	15 0	0 30	24 56	1 0	23 56	0 28	7 15	1 50	35 42	16 40	2 54	3 18	27 0			n.a.
S 26	19 6	18 27	2 53	20 36	0 51	24 9	0 7	24 47	1 14	15 2	0 30	24 56	1 0	23 55	0 28	7 15	1 50	35 41	16 40	2 54	3 17	26 59			n.a.
M27	18 51	22 52	3 43	21 3	0 31	24 12	0 10	24 43	1 14	15 4	0 30	24 55	1 1	23 55	0 28	7 15	1 50	35 40	16 40	2 53	3 16	26 57			n.a.
T 28	18 35	26 11	4 22	21 26	0 12	24 15	0 14	24 40	1 14	15 5	0 30	24 55	1 1	23 55	0 28	7 15	1 50	35 40	16 40	2 52	3 15	26 56			n.a.
W29	18 19	28 18	4 49	21 47	0n 6	24 16	0 17	24 36	1 15	15 7	0 30	24 55	1 1	23 55	0 28	7 15	1 50	35 39	16 40	2 49	3 13	26 55			n.a.
T 30	18 2	29 5	5 2	22 5	0 23	24 17	0 20	24 33	1 15	15 9	0 30	24 55	1 1	23 55	0 28	7 14	1 50	35 39	16 40	2 46	3 12	26 53			n.a.
F 31	17n45	28n30	5n 3	22n19	0n39	24n17	0n23	24n28	1n15	15n10	0s30	24n55	1n 1	23s55	0s28	7n14	1s50	35n38	16n40	2n42	3n11	26n52			n.a.

Julian Day Number = 550278.5, Delta T = 22h40m23s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'25, Lahiri = -48°04'25 Julian Calendar 1 Aug. 3207 BCE == Greg. Calendar 6 July 3207 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

SEPTEMBER 3207 BCE (-3206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 57 38	12♌32'40	23♋54	25♋14	7♋10	15♋ 9	11♉31	6♋14	17°R39	22°R25	4♌48	6°R27	7♈46	23♋23	n.a.	S 1
S 2	21 1 35	13°32'54	5♌47	25°42	8°22	15°48	11°36	6°20	17♐38	22♈25	4°51	6♈16	7°43	23°29	n.a.	S 2
M 3	21 5 31	14°33'10	17°43	26°19	9°36	16°27	11°40	6°27	17°37	22°24	4°53	6° 6	7°40	23°36	n.a.	M 3
T 4	21 9 28	15°33'29	29°43	27° 4	10°49	17° 6	11°44	6°33	17°36	22°24	4°55	5°58	7°37	23°43	n.a.	T 4
W 5	21 13 24	16°33'49	11♍49	27°58	12° 2	17°45	11°48	6°39	17°35	22°23	4°58	5°53	7°34	23°50	n.a.	W 5
T 6	21 17 21	17°34'11	24° 2	28°58	13°15	18°24	11°52	6°45	17°35	22°23	5° 0	5°50	7°30	23°56	n.a.	T 6
F 7	21 21 17	18°34'35	6♎25	0♌ 4	14°29	19° 3	11°55	6°52	17°34	22°22	5° 2	5°D49	7°27	24° 3	n.a.	F 7
S 8	21 25 14	19°35'01	19° 1	1°15	15°42	19°42	11°59	6°58	17°33	22°22	5° 5	5°50	7°24	24°10	n.a.	S 8
S 9	21 29 10	20°35'28	1♏52	2°31	16°55	20°22	12° 2	7° 4	17°32	22°21	5° 7	5°51	7°21	24°17	n.a.	S 9
M10	21 33 7	21°35'57	15° 3	3°50	18° 9	21° 1	12° 5	7°10	17°32	22°20	5° 9	5°52	7°18	24°23	n.a.	M10
T 11	21 37 3	22°36'27	28°36	5°13	19°23	21°40	12° 8	7°15	17°31	22°20	5°12	5°R52	7°15	24°30	n.a.	T 11
W12	21 41 0	23°37'00	12♐33	6°38	20°36	22°19	12°10	7°21	17°30	22°19	5°14	5°51	7°11	24°37	n.a.	W12
T 13	21 44 57	24°37'33	26°54	8° 6	21°50	22°58	12°13	7°27	17°30	22°18	5°16	5°47	7° 8	24°43	n.a.	T 13
F 14	21 48 53	25°38'09	11♑36	9°36	23° 4	23°37	12°15	7°33	17°29	22°18	5°19	5°42	7° 5	24°50	n.a.	F 14
S 15	21 52 50	26°38'46	26°35	11° 7	24°18	24°16	12°17	7°38	17°29	22°17	5°21	5°36	7° 2	24°57	n.a.	S 15
S 16	21 56 46	27°39'24	11♒41	12°40	25°32	24°56	12°19	7°44	17°29	22°16	5°23	5°30	6°59	25° 4	n.a.	S 16
M17	22 0 43	28°40'04	26°46	14°13	26°46	25°35	12°21	7°49	17°28	22°15	5°25	5°25	6°55	25°10	n.a.	M17
T 18	22 4 39	29°40'45	11♓39	15°48	28° 0	26°14	12°22	7°55	17°28	22°14	5°28	5°22	6°52	25°17	n.a.	T 18
W19	22 8 36	0♍41'28	26°13	17°23	29°14	26°53	12°23	8° 0	17°28	22°13	5°30	5°20	6°49	25°24	n.a.	W19
T 20	22 12 32	1°42'13	10♈22	18°58	0♌29	27°33	12°24	8° 6	17°28	22°12	5°32	5°D19	6°46	25°30	n.a.	T 20
F 21	22 16 29	2°43'00	24° 4	20°34	1°43	28°12	12°25	8°11	17°28	22°11	5°34	5°20	6°43	25°37	n.a.	F 21
S 22	22 20 25	3°43'49	7♉18	22°10	2°57	28°51	12°26	8°16	17°28	22°10	5°36	5°22	6°40	25°44	n.a.	S 22
S 23	22 24 22	4°44'39	20° 8	23°46	4°12	29°31	12°26	8°21	17°D28	22° 9	5°39	5°24	6°36	25°51	n.a.	S 23
M24	22 28 19	5°45'32	2♊37	25°22	5°26	0♌10	12°27	8°26	17°28	22° 8	5°41	5°R25	6°33	25°57	n.a.	M24
T 25	22 32 15	6°46'26	14°50	26°58	6°41	0°49	12°R27	8°31	17°28	22° 7	5°43	5°24	6°30	26° 4	n.a.	T 25
W26	22 36 12	7°47'22	26°51	28°34	7°55	1°29	12°27	8°36	17°28	22° 6	5°45	5°23	6°27	26°11	n.a.	W26
T 27	22 40 8	8°48'19	8♋45	0♍10	9°10	2° 8	12°26	8°41	17°28	22° 5	5°47	5°20	6°24	26°17	n.a.	T 27
F 28	22 44 5	9°49'18	20°36	1°46	10°25	2°47	12°26	8°46	17°28	22° 4	5°49	5°16	6°21	26°24	n.a.	F 28
S 29	22 48 1	10°50'19	2♌28	3°22	11°39	3°27	12°25	8°50	17°29	22° 3	5°51	5°12	6°17	26°31	n.a.	S 29
S 30	22 51 58	11♍51'21	14♌23	4♍58	12♌54	4♌ 6	12♉24	8♋55	17♐29	22♈ 2	5♌53	5♈ 7	6♈14	26♋38	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n28	26n38	4n51	22n30	0n54	24n17	0n26	24n24	1n15	15n12	0s30	24n55	1n 1	23s55	0s28	7n14	1s50	35n38	16n40	2n37	3n 9	26n50		n.a.
S 2	17 10	23 35	4 26	22 37	1 6	24 15	0 29	24 20	1 16	15 13	0 30	24 54	1 1	23 55	0 28	7 14	1 50	35 37	16 41	2 33	3 8	26 49		n.a.
M 3	16 53	19 31	3 49	22 42	1 18	24 13	0 32	24 15	1 16	15 15	0 30	24 54	1 2	23 54	0 28	7 14	1 50	35 36	16 41	2 29	3 7	26 47		n.a.
T 4	16 34	14 41	3 1	22 43	1 28	24 11	0 35	24 10	1 16	15 16	0 30	24 54	1 2	23 54	0 28	7 14	1 51	35 36	16 41	2 26	3 6	26 46		n.a.
W 5	16 16	9 14	2 6	22 40	1 37	24 7	0 38	24 5	1 16	15 17	0 30	24 54	1 2	23 54	0 28	7 13	1 51	35 35	16 41	2 24	3 4	26 44		n.a.
T 6	15 57	3 23	1 3	22 35	1 44	24 3	0 41	24 0	1 17	15 18	0 30	24 54	1 2	23 54	0 28	7 13	1 51	35 35	16 41	2 22	3 3	26 43		n.a.
F 7	15 38	2s39	0s 3	22 27	1 50	23 58	0 44	23 55	1 17	15 20	0 30	24 54	1 2	23 54	0 28	7 13	1 51	35 34	16 41	2 22	3 2	26 41		n.a.
S 8	15 19	8 43	1 11	22 15	1 55	23 52	0 47	23 49	1 17	15 21	0 30	24 53	1 2	23 54	0 28	7 13	1 51	35 34	16 41	2 22	3 0	26 40		n.a.
S 9	14 59	14 33	2 16	22 2	1 59	23 45	0 49	23 44	1 17	15 22	0 30	24 53	1 2	23 54	0 28	7 12	1 51	35 33	16 41	2 23	2 59	26 38		n.a.
M10	14 39	19 52	3 16	21 45	2 2	23 38	0 52	23 38	1 17	15 23	0 30	24 53	1 3	23 54	0 28	7 12	1 51	35 33	16 42	2 23	2 58	26 37		n.a.
T 11	14 19	24 21	4 7	21 27	2 4	23 30	0 54	23 32	1 18	15 24	0 29	24 53	1 3	23 54	0 28	7 12	1 51	35 32	16 42	2 23	2 57	26 35		n.a.
W12	13 59	27 34	4 45	21 6	2 5	23 21	0 57	23 25	1 18	15 24	0 29	24 53	1 3	23 54	0 28	7 11	1 51	35 32	16 42	2 23	2 55	26 34		n.a.
T 13	13 38	29 6	5 6	20 43	2 6	23 12	0 59	23 19	1 18	15 25	0 29	24 52	1 3	23 54	0 28	7 11	1 51	35 32	16 42	2 21	2 54	26 32		n.a.
F 14	13 18	28 38	5 8	20 18	2 5	23 2	1 2	23 12	1 18	15 26	0 29	24 52	1 3	23 54	0 27	7 11	1 51	35 31	16 42	2 19	2 53	26 31		n.a.
S 15	12 57	26 6	4 49	19 51	2 4	22 51	1 4	23 5	1 18	15 27	0 29	24 52	1 3	23 54	0 27	7 10	1 51	35 31	16 43	2 17	2 51	26 29		n.a.
S 16	12 35	21 43	4 10	19 23	2 2	22 39	1 6	22 58	1 19	15 27	0 29	24 52	1 3	23 53	0 27	7 10	1 51	35 30	16 43	2 14	2 50	26 28		n.a.
M17	12 14	15 56	3 14	18 53	2 0	22 27	1 8	22 51	1 19	15 28	0 29	24 52	1 4	23 53	0 27	7 10	1 51	35 30	16 43	2 12	2 49	26 26		n.a.
T 18	11 52	9 17	2 5	18 22	1 57	22 14	1 10	22 44	1 19	15 28	0 29	24 52	1 4	23 53	0 27	7 9	1 51	35 29	16 43	2 11	2 48	26 25		n.a.
W19	11 30	2 18	0 49	17 49	1 54	22 0	1 12	22 36	1 19	15 29	0 29	24 51	1 4	23 53	0 27	7 9	1 51	35 29	16 44	2 10	2 46	26 23		n.a.
T 20	11 8	4n37	0n28	17 16	1 51	21 46	1 14	22 28	1 19	15 29	0 29	24 51	1 4	23 53	0 27	7 9	1 51	35 29	16 44	2 10	2 45	26 21		n.a.
F 21	10 46	11 7	1 41	16 41	1 47	21 31	1 16	22 20	1 20	15 30	0 29	24 51	1 4	23 53	0 27	7 8	1 51	35 28	16 44	2 10	2 44	26 20		n.a.
S 22	10 23	16 54	2 46	16 5	1 43	21 15	1 18	22 12	1 20	15 30	0 29	24 51	1 4	23 53	0 27	7 8	1 51	35 28	16 44	2 11	2 42	26 18		n.a.
S 23	10 1	21 45	3 41	15 28	1 38	20 59	1 20	22 4	1 20	15 30	0 29	24 51	1 5	23 53	0 27	7 7	1 51	35 28	16 45	2 12	2 41	26 17		n.a.
M24	9 38	25 30	4 23	14 51	1 33	20 42	1 21	21 56	1 20	15 30	0 29	24 51	1 5	23 53	0 27	7 7	1 51	35 27	16 45	2 12	2 40	26 15		n.a.
T 25	9 15	28 0	4 53	14 12	1 28	20 24	1 23	21 47	1 20	15 30	0 29	24 50	1 5	23 53	0 27	7 6	1 51	35 27	16 45	2 12	2 39	26 13		n.a.
W26	8 52	29 10	5 10	13 33	1 23	20 6	1 24	21 38	1 21	15 30	0 29	24 50	1 5	23 53	0 27	7 6	1 52	35 27	16 46	2 11	2 37	26 12		n.a.
T 27	8 28	28 56	5 13	12 54	1 17	19 47	1 26	21 29	1 21	15 30	0 29	24 50	1 5	23 53	0 27	7 6	1 52	35 26	16 46	2 10	2 36	26 10		n.a.
F 28	8 5	27 23	5 2	12 13	1 12	19 28	1 27	21 20	1 21	15 30	0 29	24 50	1 5	23 53	0 27	7 5	1 52	35 26	16 46	2 9	2 35	26 8		n.a.
S 29	7 41	24 37	4 39	11 33	1 6	19 8	1 28	21 11	1 21	15 30	0 29	24 50	1 6	23 53	0 27	7 5	1 52	35 26	16 46	2 7	2 33	26 7		n.a.
S 30	7n17	20n47	4n 3	10n51	1n 0	18n47	1n29	21n 2	1n21	15n30	0s28	24n50	1n 6	23s53	0s27	7n 4	1s52	35n26	16n47	2n 5	2n32	26n 5		n.a.

Julian Day Number = 550309.5, Delta T = 22h40m20s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'21, Lahiri = -48°04'21 Julian Calendar 1 Sept. 3207 BCE == Greg. Calendar 6 Aug. 3207 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

OCTOBER 3207 BCE (-3206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 55 54	12♍52'24	26♌25	6♍34	14♌ 9	4♌46	12°R23	8♋59	17♐29	22°R 0	5♌55	5°R 3	6♈11	26♋44	n.a.	M 1
T 2	22 59 51	13°53'29	8♍34	8° 9	15°24	5°25	12♉22	9° 4	17°30	21♈59	5°57	5♈ 0	6° 8	26°51	n.a.	T 2
W 3	23 3 48	14°54'35	20°53	9°44	16°39	6° 5	12°20	9° 8	17°30	21°58	5°59	4°59	6° 5	26°58	n.a.	W 3
T 4	23 7 44	15°55'42	3♎22	11°20	17°53	6°44	12°19	9°12	17°31	21°57	6° 1	4°D58	6° 1	27° 4	n.a.	T 4
F 5	23 11 41	16°56'50	16° 3	12°55	19° 8	7°24	12°17	9°17	17°31	21°55	6° 3	4°58	5°58	27°11	n.a.	F 5
S 6	23 15 37	17°57'59	28°56	14°30	20°23	8° 3	12°15	9°21	17°32	21°54	6° 5	4°59	5°55	27°18	n.a.	S 6
S 7	23 19 34	18°59'10	12♏ 2	16° 4	21°38	8°43	12°12	9°25	17°33	21°53	6° 7	5° 1	5°52	27°25	n.a.	S 7
M 8	23 23 30	20° 0'20	25°22	17°39	22°53	9°22	12°10	9°29	17°34	21°51	6° 9	5° 2	5°49	27°31	n.a.	M 8
T 9	23 27 27	21° 1'32	8♐58	19°14	24° 8	10° 2	12° 7	9°32	17°34	21°50	6°11	5° 3	5°46	27°38	n.a.	T 9
W10	23 31 23	22° 2'45	22°50	20°49	25°23	10°41	12° 4	9°36	17°35	21°48	6°12	5°R 3	5°42	27°45	n.a.	W10
T 11	23 35 20	23° 3'58	6♑58	22°23	26°39	11°21	12° 1	9°40	17°36	21°47	6°14	5° 3	5°39	27°51	n.a.	T 11
F 12	23 39 17	24° 5'11	21°19	23°58	27°54	12° 0	11°58	9°43	17°37	21°46	6°16	5° 2	5°36	27°58	n.a.	F 12
S 13	23 43 13	25° 6'25	5♒52	25°32	29° 9	12°40	11°54	9°47	17°38	21°44	6°18	5° 1	5°33	28° 5	n.a.	S 13
S 14	23 47 10	26° 7'40	20°31	27° 7	0♍24	13°20	11°51	9°50	17°39	21°43	6°20	5° 0	5°30	28°12	n.a.	S 14
M15	23 51 6	27° 8'55	5♓10	28°41	1°39	13°59	11°47	9°53	17°40	21°41	6°21	4°59	5°26	28°18	n.a.	M15
T 16	23 55 3	28°10'10	19°43	0♎16	2°54	14°39	11°43	9°57	17°41	21°40	6°23	4°58	5°23	28°25	n.a.	T 16
W17	23 58 59	29°11'27	4♈ 3	1°50	4°10	15°18	11°39	10° 0	17°43	21°38	6°25	4°D58	5°20	28°32	n.a.	W17
T 18	0 2 56	0♎12'43	18° 5	3°25	5°25	15°58	11°34	10° 3	17°44	21°36	6°26	4°58	5°17	28°38	n.a.	T 18
F 19	0 6 53	1°14'01	1♉46	4°59	6°40	16°38	11°30	10° 6	17°45	21°35	6°28	4°58	5°14	28°45	n.a.	F 19
S 20	0 10 49	2°15'19	15° 4	6°34	7°55	17°17	11°25	10° 8	17°47	21°33	6°29	4°59	5°11	28°52	n.a.	S 20
S 21	0 14 46	3°16'39	27°59	8° 9	9°11	17°57	11°20	10°11	17°48	21°32	6°31	4°59	5° 7	28°59	n.a.	S 21
M22	0 18 42	4°17'58	10♊34	9°44	10°26	18°37	11°15	10°14	17°50	21°30	6°32	4°59	5° 4	29° 5	n.a.	M22
T 23	0 22 39	5°19'19	22°51	11°19	11°41	19°17	11°10	10°16	17°51	21°28	6°34	4°R59	5° 1	29°12	n.a.	T 23
W24	0 26 35	6°20'40	4♋55	12°54	12°56	19°56	11° 4	10°19	17°53	21°27	6°35	4°D59	4°58	29°19	n.a.	W24
T 25	0 30 32	7°22'02	16°50	14°30	14°12	20°36	10°59	10°21	17°54	21°25	6°37	4°59	4°55	29°25	n.a.	T 25
F 26	0 34 29	8°23'24	28°41	16° 5	15°27	21°16	10°53	10°23	17°56	21°24	6°38	4°59	4°52	29°32	n.a.	F 26
S 27	0 38 25	9°24'47	10♌33	17°41	16°43	21°56	10°47	10°25	17°57	21°22	6°39	5° 0	4°48	29°39	n.a.	S 27
S 28	0 42 22	10°26'11	22°31	19°16	17°58	22°35	10°41	10°27	17°59	21°20	6°41	5° 0	4°45	29°46	n.a.	S 28
M29	0 46 18	11°27'34	4♍37	20°52	19°13	23°15	10°35	10°29	18° 1	21°19	6°42	5° 1	4°42	29°52	n.a.	M29
T 30	0 50 15	12°28'58	16°55	22°28	20°29	23°55	10°29	10°31	18° 3	21°17	6°43	5° 1	4°39	29°59	n.a.	T 30
W31	0 54 11	13♎30'22	29♍27	24♎ 4	21♍44	24♌35	10♉22	10♋33	18♐ 5	21♈15	6♌45	5°R 2	4♈36	0♌ 6	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6n53	16n 5	3n16	10n10	0n54	18n26	1n31	20n52	1n21	15n29	0s28	24n50	1n 6	23s53	0s27	7n 4	1s52	35n25	16n47	2n 3	2n31	26n 3			n.a.
T 2	6 29	10 43	2 20	9 28	0 48	18 5	1 32	20 42	1 22	15 29	0 28	24 49	1 6	23 53	0 27	7 3	1 52	35 25	16 48	2 2	2 30	26 2			n.a.
W 3	6 5	4 52	1 17	8 45	0 42	17 43	1 33	20 33	1 22	15 29	0 28	24 49	1 6	23 53	0 27	7 3	1 52	35 25	16 48	2 2	2 28	26 0			n.a.
T 4	5 41	1s14	0 9	8 2	0 35	17 20	1 33	20 22	1 22	15 28	0 28	24 49	1 7	23 53	0 27	7 2	1 52	35 25	16 48	2 1	2 27	25 58			n.a.
F 5	5 17	7 24	1s 1	7 19	0 29	16 57	1 34	20 12	1 22	15 28	0 28	24 49	1 7	23 53	0 27	7 2	1 52	35 25	16 49	2 1	2 26	25 57			n.a.
S 6	4 52	13 21	2 8	6 36	0 23	16 33	1 35	20 2	1 22	15 27	0 28	24 49	1 7	23 53	0 27	7 1	1 52	35 24	16 49	2 2	2 24	25 55			n.a.
S 7	4 28	18 51	3 11	5 53	0 16	16 9	1 35	19 51	1 22	15 26	0 28	24 49	1 7	23 54	0 27	7 0	1 52	35 24	16 49	2 2	2 23	25 53			n.a.
M 8	4 3	23 31	4 4	5 9	0 10	15 44	1 36	19 41	1 22	15 26	0 28	24 49	1 7	23 54	0 27	7 0	1 52	35 24	16 50	2 3	2 22	25 52			n.a.
T 9	3 39	27 2	4 44	4 25	0 4	15 19	1 37	19 30	1 23	15 25	0 28	24 49	1 7	23 54	0 27	6 59	1 52	35 24	16 50	2 3	2 21	25 50			n.a.
W10	3 14	28 59	5 9	3 41	0s 3	14 54	1 37	19 19	1 23	15 24	0 28	24 49	1 8	23 54	0 27	6 59	1 52	35 24	16 51	2 3	2 19	25 48			n.a.
T 11	2 49	29 7	5 16	2 57	0 9	14 28	1 37	19 8	1 23	15 23	0 28	24 48	1 8	23 54	0 27	6 58	1 52	35 24	16 51	2 3	2 18	25 46			n.a.
F 12	2 24	27 18	5 4	2 13	0 16	14 1	1 37	18 57	1 23	15 22	0 28	24 48	1 8	23 54	0 27	6 58	1 52	35 24	16 51	2 3	2 17	25 45			n.a.
S 13	1 59	23 39	4 32	1 29	0 22	13 35	1 38	18 45	1 23	15 21	0 28	24 48	1 8	23 54	0 27	6 57	1 52	35 24	16 52	2 2	2 15	25 43			n.a.
S 14	1 35	18 31	3 42	0 45	0 28	13 8	1 38	18 34	1 23	15 20	0 27	24 48	1 8	23 54	0 27	6 57	1 52	35 24	16 52	2 2	2 14	25 41			n.a.
M15	1 10	12 17	2 38	0 1	0 34	12 40	1 38	18 22	1 23	15 19	0 27	24 48	1 9	23 54	0 27	6 56	1 52	35 23	16 53	2 2	2 13	25 39			n.a.
T 16	0 45	5 27	1 24	0s43	0 40	12 12	1 38	18 11	1 23	15 18	0 27	24 48	1 9	23 54	0 27	6 55	1 52	35 23	16 53	2 1	2 12	25 38			n.a.
W17	0 20	1n34	0 5	1 27	0 46	11 44	1 38	17 59	1 24	15 17	0 27	24 48	1 9	23 54	0 27	6 55	1 52	35 23	16 54	2 1	2 10	25 36			n.a.
T 18	0s 5	8 22	1n12	2 11	0 52	11 16	1 37	17 47	1 24	15 15	0 27	24 48	1 9	23 54	0 27	6 54	1 52	35 23	16 54	2 1	2 9	25 34			n.a.
F 19	0 30	14 37	2 23	2 55	0 58	10 47	1 37	17 34	1 24	15 14	0 27	24 48	1 9	23 55	0 27	6 53	1 52	35 23	16 55	2 1	2 8	25 32			n.a.
S 20	0 55	20 1	3 25	3 39	1 4	10 18	1 37	17 22	1 24	15 13	0 27	24 48	1 10	23 55	0 27	6 53	1 52	35 23	16 55	2 2	2 6	25 30			n.a.
S 21	1 20	24 19	4 14	4 22	1 9	9 49	1 36	17 10	1 24	15 11	0 27	24 48	1 10	23 55	0 27	6 52	1 52	35 23	16 56	2 2	2 5	25 29			n.a.
M22	1 45	27 21	4 49	5 6	1 15	9 19	1 36	16 57	1 24	15 10	0 27	24 48	1 10	23 55	0 27	6 52	1 52	35 23	16 56	2 2	2 4	25 27			n.a.
T 23	2 10	29 0	5 10	5 49	1 20	8 49	1 35	16 44	1 24	15 8	0 27	24 48	1 10	23 55	0 27	6 51	1 52	35 23	16 57	2 2	2 3	25 25			n.a.
W24	2 35	29 14	5 17	6 31	1 25	8 19	1 35	16 32	1 24	15 6	0 26	24 48	1 10	23 55	0 27	6 50	1 52	35 24	16 57	2 2	2 1	25 23			n.a.
T 25	3 0	28 5	5 10	7 14	1 30	7 48	1 34	16 19	1 24	15 5	0 26	24 48	1 11	23 55	0 27	6 50	1 52	35 24	16 58	2 2	2 0	25 21			n.a.
F 26	3 24	25 40	4 50	7 56	1 35	7 18	1 33	16 6	1 24	15 3	0 26	24 48	1 11	23 55	0 27	6 49	1 52	35 24	16 58	2 2	1 59	25 20			n.a.
S 27	3 49	22 10	4 18	8 38	1 39	6 47	1 32	15 53	1 24	15 1	0 26	24 48	1 11	23 56	0 27	6 48	1 52	35 24	16 59	2 2	1 57	25 18			n.a.
S 28	4 14	17 43	3 34	9 19	1 43	6 16	1 31	15 39	1 24	15 0	0 26	24 48	1 11	23 56	0 27	6 48	1 52	35 24	16 59	2 2	1 56	25 16			n.a.
M29	4 39	12 33	2 41	10 0	1 47	5 45	1 30	15 26	1 25	14 58	0 26	24 48	1 11	23 56	0 27	6 47	1 52	35 24	17 0	2 2	1 55	25 14			n.a.
T 30	5 3	6 48	1 39	10 40	1 51	5 14	1 29	15 12	1 25	14 56	0 26	24 48	1 12	23 56	0 27	6 47	1 52	35 24	17 0	2 3	1 53	25 12			n.a.
W31	5s28	0n42	0n31	11s20	1s55	4n42	1n28	14n59	1n25	14n54	0s26	24n48	1n12	23s56	0s27	6n46	1s52	35n24	17n 1	2n 3	1n52	25n10			n.a.

Julian Day Number = 550339.5, Delta T = 22h40m17s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'17, Lahiri = -48°04'17 Julian Calendar 1 Oct. 3207 BCE == Greg. Calendar 5 Sept. 3207 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

NOVEMBER 3207 BCE (-3206) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 58 8	14♎31'46	12♎14	25♎40	22♍59	25♌15	10°R16	10♋34	18♐ 7	21°R14	6♌46	5°R 2	4♈32	0♌12	n.a.	T 1
F 2	1 2 4	15°33'10	25°17	27°16	24°15	25°55	10♉ 9	10°36	18° 9	21♈12	6°47	5♈ 1	4°29	0°19	n.a.	F 2
S 3	1 6 1	16°34'34	8♏35	28°51	25°30	26°35	10° 2	10°37	18°11	21°10	6°48	5° 0	4°26	0°26	n.a.	S 3
S 4	1 9 58	17°35'59	22° 6	0♏27	26°45	27°14	9°55	10°38	18°13	21° 8	6°49	4°58	4°23	0°33	n.a.	S 4
M 5	1 13 54	18°37'22	5♐50	2° 2	28° 1	27°54	9°48	10°39	18°15	21° 7	6°50	4°57	4°20	0°39	n.a.	M 5
T 6	1 17 51	19°38'46	19°43	3°37	29°16	28°34	9°41	10°41	18°17	21° 5	6°51	4°55	4°17	0°46	n.a.	T 6
W 7	1 21 47	20°40'09	3♑44	5°12	0♎32	29°14	9°34	10°41	18°19	21° 3	6°52	4°53	4°13	0°53	n.a.	W 7
T 8	1 25 44	21°41'31	17°51	6°46	1°47	29°54	9°27	10°42	18°21	21° 2	6°53	4°D53	4°10	0°59	n.a.	T 8
F 9	1 29 41	22°42'53	2♒ 1	8°19	3° 2	0♍34	9°19	10°43	18°23	21° 0	6°54	4°53	4° 7	1° 6	n.a.	F 9
S 10	1 33 37	23°44'14	16°14	9°51	4°18	1°14	9°12	10°44	18°26	20°58	6°55	4°54	4° 4	1°13	n.a.	S 10
S 11	1 37 34	24°45'34	0♓25	11°21	5°33	1°54	9° 4	10°44	18°28	20°56	6°56	4°55	4° 1	1°19	n.a.	S 11
M12	1 41 30	25°46'54	14°34	12°50	6°48	2°34	8°57	10°45	18°30	20°55	6°57	4°57	3°57	1°26	n.a.	M12
T 13	1 45 27	26°48'13	28°37	14°17	8° 4	3°14	8°49	10°45	18°33	20°53	6°58	4°R58	3°54	1°33	n.a.	T 13
W14	1 49 23	27°49'31	12♈31	15°42	9°19	3°54	8°41	10°45	18°35	20°51	6°59	4°57	3°51	1°40	n.a.	W14
T 15	1 53 20	28°50'49	26°13	17° 4	10°34	4°33	8°33	10°R45	18°38	20°50	6°59	4°56	3°48	1°46	n.a.	T 15
F 16	1 57 16	29°52'06	9♉40	18°23	11°49	5°13	8°25	10°45	18°40	20°48	7° 0	4°54	3°45	1°53	n.a.	F 16
S 17	2 1 13	0♏53'22	22°50	19°38	13° 5	5°53	8°17	10°45	18°43	20°46	7° 1	4°50	3°42	2° 0	n.a.	S 17
S 18	2 5 10	1°54'39	5♊42	20°48	14°20	6°33	8° 9	10°45	18°45	20°45	7° 1	4°45	3°38	2° 6	n.a.	S 18
M19	2 9 6	2°55'54	18°16	21°53	15°35	7°13	8° 1	10°44	18°48	20°43	7° 2	4°40	3°35	2°13	n.a.	M19
T 20	2 13 3	3°57'09	0♋35	22°52	16°51	7°53	7°53	10°44	18°51	20°41	7° 2	4°36	3°32	2°20	n.a.	T 20
W21	2 16 59	4°58'23	12°41	23°44	18° 6	8°33	7°45	10°43	18°53	20°40	7° 3	4°32	3°29	2°27	n.a.	W21
T 22	2 20 56	5°59'37	24°37	24°28	19°21	9°14	7°37	10°43	18°56	20°38	7° 3	4°30	3°26	2°33	n.a.	T 22
F 23	2 24 53	7° 0'51	6♌29	25° 4	20°36	9°54	7°29	10°42	18°59	20°36	7° 4	4°D29	3°23	2°40	n.a.	F 23
S 24	2 28 49	8° 2'03	18°20	25°30	21°52	10°34	7°21	10°41	19° 2	20°35	7° 4	4°30	3°19	2°47	n.a.	S 24
S 25	2 32 46	9° 3'15	0♍17	25°45	23° 7	11°14	7°13	10°40	19° 4	20°33	7° 5	4°31	3°16	2°53	n.a.	S 25
M26	2 36 42	10° 4'26	12°24	25°R50	24°22	11°54	7° 5	10°39	19° 7	20°32	7° 5	4°33	3°13	3° 0	n.a.	M26
T 27	2 40 39	11° 5'36	24°45	25°43	25°37	12°34	6°57	10°38	19°10	20°30	7° 5	4°35	3°10	3° 7	n.a.	T 27
W28	2 44 35	12° 6'45	7♎25	25°25	26°52	13°14	6°49	10°37	19°13	20°28	7° 6	4°R35	3° 7	3°14	n.a.	W28
T 29	2 48 32	13° 7'54	20°26	24°55	28° 8	13°54	6°41	10°35	19°16	20°27	7° 6	4°34	3° 3	3°20	n.a.	T 29
F 30	2 52 28	14♏ 9'01	3♏48	24♏15	29♎23	14♍34	6♉33	10♋34	19♐19	20♈25	7♌ 6	4♈31	3♈ 0	3♌27	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s52	5s34	0s40	11s59	1s58	4n11	1n27	14n45	1n25	14n52	0s26	24n48	1n12	23s56	0s27	6n45	1s52	35n25	17n 1	2n 3	1n51	25n 8		n.a.
F 2	6 16	11 43	1 50	12 37	2 0	3 39	1 26	14 31	1 25	14 50	0 25	24 48	1 12	23 57	0 27	6 45	1 52	35 25	17 2	2 3	1 50	25 6		n.a.
S 3	6 40	17 28	2 55	13 14	2 3	3 7	1 25	14 17	1 25	14 48	0 25	24 49	1 13	23 57	0 27	6 44	1 52	35 25	17 2	2 2	1 48	25 5		n.a.
S 4	7 5	22 29	3 52	13 51	2 4	2 35	1 23	14 3	1 25	14 46	0 25	24 49	1 13	23 57	0 27	6 43	1 52	35 25	17 3	2 1	1 47	25 3		n.a.
M 5	7 28	26 21	4 36	14 27	2 6	2 3	1 22	13 49	1 25	14 43	0 25	24 49	1 13	23 57	0 27	6 43	1 52	35 25	17 3	2 1	1 46	25 1		n.a.
T 6	7 52	28 42	5 5	15 1	2 7	1 31	1 20	13 35	1 25	14 41	0 25	24 49	1 13	23 57	0 27	6 42	1 52	35 26	17 4	2 0	1 44	24 59		n.a.
W 7	8 16	29 15	5 16	15 35	2 7	0 59	1 19	13 21	1 25	14 39	0 25	24 49	1 13	23 57	0 27	6 41	1 52	35 26	17 5	1 59	1 43	24 57		n.a.
T 8	8 40	27 54	5 8	16 7	2 7	0 27	1 17	13 6	1 25	14 37	0 25	24 49	1 14	23 58	0 27	6 41	1 52	35 26	17 5	1 59	1 42	24 55		n.a.
F 9	9 3	24 46	4 41	16 37	2 7	0s 5	1 16	12 52	1 25	14 34	0 25	24 49	1 14	23 58	0 27	6 40	1 52	35 26	17 6	1 59	1 41	24 53		n.a.
S 10	9 26	20 8	3 57	17 6	2 5	0 37	1 14	12 37	1 25	14 32	0 24	24 50	1 14	23 58	0 27	6 39	1 52	35 27	17 6	2 0	1 39	24 51		n.a.
S 11	9 49	14 23	2 59	17 34	2 3	1 9	1 12	12 23	1 25	14 30	0 24	24 50	1 14	23 58	0 27	6 39	1 52	35 27	17 7	2 0	1 38	24 49		n.a.
M12	10 12	7 54	1 50	18 0	2 1	1 41	1 11	12 8	1 25	14 27	0 24	24 50	1 14	23 58	0 27	6 38	1 52	35 27	17 7	2 1	1 37	24 47		n.a.
T 13	10 35	1 6	0 35	18 23	1 57	2 13	1 9	11 53	1 25	14 25	0 24	24 50	1 15	23 59	0 27	6 38	1 52	35 28	17 8	2 1	1 35	24 45		n.a.
W14	10 58	5n42	0n41	18 45	1 53	2 45	1 7	11 38	1 25	14 23	0 24	24 50	1 15	23 59	0 27	6 37	1 52	35 28	17 9	2 1	1 34	24 43		n.a.
T 15	11 20	12 8	1 54	19 4	1 47	3 17	1 5	11 23	1 25	14 20	0 24	24 50	1 15	23 59	0 27	6 36	1 52	35 28	17 9	2 1	1 33	24 41		n.a.
F 16	11 42	17 54	2 59	19 21	1 41	3 49	1 3	11 8	1 25	14 18	0 24	24 51	1 15	23 59	0 27	6 36	1 52	35 29	17 10	1 59	1 32	24 39		n.a.
S 17	12 4	22 41	3 53	19 35	1 34	4 21	1 1	10 53	1 25	14 15	0 23	24 51	1 15	23 59	0 27	6 35	1 52	35 29	17 10	1 58	1 30	24 37		n.a.
S 18	12 26	26 17	4 34	19 46	1 25	4 53	0 59	10 38	1 25	14 13	0 23	24 51	1 16	24 0	0 27	6 34	1 52	35 29	17 11	1 56	1 29	24 35		n.a.
M19	12 48	28 29	5 0	19 55	1 16	5 24	0 57	10 23	1 25	14 10	0 23	24 51	1 16	24 0	0 27	6 34	1 52	35 30	17 12	1 54	1 28	24 33		n.a.
T 20	13 9	29 14	5 12	20 0	1 5	5 56	0 55	10 7	1 25	14 8	0 23	24 52	1 16	24 0	0 27	6 33	1 52	35 30	17 12	1 52	1 26	24 31		n.a.
W21	13 30	28 33	5 9	20 2	0 53	6 27	0 53	9 52	1 24	14 5	0 23	24 52	1 16	24 0	0 27	6 33	1 52	35 31	17 13	1 51	1 25	24 29		n.a.
T 22	13 51	26 33	4 54	20 0	0 40	6 58	0 51	9 36	1 24	14 3	0 23	24 52	1 17	24 1	0 27	6 32	1 52	35 31	17 13	1 50	1 24	24 27		n.a.
F 23	14 12	23 24	4 25	19 55	0 26	7 30	0 49	9 21	1 24	14 0	0 22	24 52	1 17	24 1	0 27	6 31	1 52	35 31	17 14	1 50	1 22	24 25		n.a.
S 24	14 32	19 17	3 46	19 47	0 10	8 0	0 47	9 5	1 24	13 58	0 22	24 53	1 17	24 1	0 27	6 31	1 52	35 32	17 15	1 50	1 21	24 23		n.a.
S 25	14 52	14 23	2 56	19 34	0n 7	8 31	0 44	8 49	1 24	13 55	0 22	24 53	1 17	24 1	0 27	6 30	1 52	35 32	17 15	1 50	1 20	24 21		n.a.
M26	15 12	8 53	1 58	19 18	0 24	9 2	0 42	8 34	1 24	13 53	0 22	24 53	1 17	24 1	0 27	6 30	1 52	35 33	17 16	1 51	1 19	24 19		n.a.
T 27	15 32	2 57	0 53	18 59	0 43	9 32	0 40	8 18	1 24	13 50	0 22	24 54	1 18	24 2	0 27	6 29	1 52	35 33	17 16	1 52	1 17	24 17		n.a.
W28	15 51	3s15	0s15	18 36	1 2	10 2	0 38	8 2	1 24	13 47	0 22	24 54	1 18	24 2	0 27	6 28	1 52	35 34	17 17	1 52	1 16	24 15		n.a.
T 29	16 10	9 29	1 25	18 10	1 21	10 32	0 35	7 46	1 24	13 45	0 21	24 54	1 18	24 2	0 27	6 28	1 52	35 34	17 17	1 51	1 15	24 13		n.a.
F 30	16s29	15s28	2s32	17s41	1n41	11s 1	0n33	7n30	1n24	13n42	0s21	24n55	1n18	24s 2	0s27	6n27	1s52	35n35	17n18	1n50	1n13	24n11		n.a.

Julian Day Number = 550370.5, Delta T = 22h40m14s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'13, Lahiri = -48°04'12 Julian Calendar 1 Nov. 3207 BCE == Greg. Calendar 6 Oct. 3207 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3207 BCE
geocentric

DECEMBER 3207 BCE (-3206) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 56 25	15♏10'07	17♏30	23°R24	0♏38	15♍14	6°R25	10°R32	19♐22	20°R24	7♌ 6	4°R25	2♈57	3♌34	n.a.	S 1
S 2	3 0 22	16°11'13	1♐31	22♏25	1°53	15°54	6♉17	10♋30	19°25	20♈22	7° 6	4♈19	2°54	3°40	n.a.	S 2
M 3	3 4 18	17°12'17	15°44	21°18	3° 8	16°34	6° 9	10°29	19°28	20°21	7° 7	4°12	2°51	3°47	n.a.	M 3
T 4	3 8 15	18°13'19	0♑ 5	20° 7	4°23	17°14	6° 1	10°27	19°31	20°19	7° 7	4° 5	2°48	3°54	n.a.	T 4
W 5	3 12 11	19°14'20	14°29	18°53	5°38	17°55	5°54	10°25	19°34	20°18	7°R 7	3°59	2°44	4° 0	n.a.	W 5
T 6	3 16 8	20°15'20	28°49	17°38	6°53	18°35	5°46	10°23	19°37	20°17	7° 7	3°55	2°41	4° 7	n.a.	T 6
F 7	3 20 4	21°16'17	13♒ 4	16°25	8° 8	19°15	5°39	10°20	19°40	20°15	7° 7	3°53	2°38	4°14	n.a.	F 7
S 8	3 24 1	22°17'13	27°10	15°15	9°23	19°55	5°31	10°18	19°43	20°14	7° 6	3°D52	2°35	4°21	n.a.	S 8
S 9	3 27 58	23°18'07	11♓ 6	14°11	10°38	20°35	5°24	10°16	19°46	20°12	7° 6	3°53	2°32	4°27	n.a.	S 9
M10	3 31 54	24°18'59	24°52	13°12	11°53	21°15	5°16	10°13	19°50	20°11	7° 6	3°54	2°29	4°34	n.a.	M10
T 11	3 35 51	25°19'50	8♈29	12°21	13° 8	21°55	5° 9	10°11	19°53	20°10	7° 6	3°R55	2°25	4°41	n.a.	T 11
W12	3 39 47	26°20'39	21°55	11°38	14°23	22°35	5° 2	10° 8	19°56	20° 8	7° 6	3°53	2°22	4°47	n.a.	W12
T 13	3 43 44	27°21'26	5♉11	11° 3	15°38	23°15	4°55	10° 5	19°59	20° 7	7° 5	3°49	2°19	4°54	n.a.	T 13
F 14	3 47 40	28°22'11	18°16	10°37	16°53	23°55	4°48	10° 3	20° 2	20° 6	7° 5	3°42	2°16	5° 1	n.a.	F 14
S 15	3 51 37	29°22'55	1♊ 9	10°19	18° 8	24°36	4°41	10° 0	20° 6	20° 4	7° 5	3°33	2°13	5° 7	n.a.	S 15
S 16	3 55 34	0♐23'37	13°49	10° 9	19°23	25°16	4°35	9°57	20° 9	20° 3	7° 5	3°23	2° 9	5°14	n.a.	S 16
M17	3 59 30	1°24'17	26°16	10°D 6	20°38	25°56	4°28	9°54	20°12	20° 2	7° 4	3°12	2° 6	5°21	n.a.	M17
T 18	4 3 27	2°24'56	8♋30	10°11	21°53	26°36	4°22	9°50	20°16	20° 1	7° 4	3° 1	2° 3	5°28	n.a.	T 18
W19	4 7 23	3°25'33	20°34	10°22	23° 8	27°16	4°16	9°47	20°19	20° 0	7° 3	2°51	2° 0	5°34	n.a.	W19
T 20	4 11 20	4°26'09	2♌29	10°40	24°23	27°56	4°10	9°44	20°22	19°59	7° 3	2°44	1°57	5°41	n.a.	T 20
F 21	4 15 16	5°26'43	14°20	11° 4	25°37	28°36	4° 4	9°41	20°26	19°58	7° 2	2°39	1°54	5°48	n.a.	F 21
S 22	4 19 13	6°27'15	26°10	11°33	26°52	29°16	3°58	9°37	20°29	19°56	7° 2	2°36	1°50	5°54	n.a.	S 22
S 23	4 23 10	7°27'46	8♍ 5	12° 7	28° 7	29°57	3°52	9°34	20°32	19°55	7° 1	2°D36	1°47	6° 1	n.a.	S 23
M24	4 27 6	8°28'15	20°10	12°45	29°22	0♎37	3°47	9°30	20°36	19°54	7° 0	2°36	1°44	6° 8	n.a.	M24
T 25	4 31 3	9°28'43	2♎30	13°28	0♐37	1°17	3°41	9°26	20°39	19°53	7° 0	2°R37	1°41	6°14	n.a.	T 25
W26	4 34 59	10°29'09	15°10	14°14	1°51	1°57	3°36	9°23	20°43	19°52	6°59	2°36	1°38	6°21	n.a.	W26
T 27	4 38 56	11°29'33	28°14	15° 4	3° 6	2°37	3°31	9°19	20°46	19°51	6°58	2°33	1°35	6°28	n.a.	T 27
F 28	4 42 52	12°29'56	11♏45	15°58	4°21	3°17	3°26	9°15	20°49	19°51	6°58	2°28	1°31	6°35	n.a.	F 28
S 29	4 46 49	13°30'17	25°43	16°54	5°36	3°57	3°21	9°11	20°53	19°50	6°57	2°20	1°28	6°41	n.a.	S 29
S 30	4 50 45	14°30'35	10♐ 4	17°53	6°50	4°37	3°17	9° 7	20°56	19°49	6°56	2° 9	1°25	6°48	n.a.	S 30
M31	4 54 42	15♐30'53	24♐43	18♏55	8♐ 5	5♎17	3♉12	9♋ 3	21♐ 0	19♈48	6♌55	1♈58	1♈22	6♌55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s48	20s51	3s31	17s10	2n 0	11s30	0n31	7n14	1n23	13n40	0s21	24n55	1n18	24s 3	0s27	6n27	1s52	35n35	17n19	1n48	1n12	24n 9		n.a.
S 2	17 6	25 13	4 20	16 37	2 18	11 59	0 28	6 58	1 23	13 37	0 21	24 55	1 19	24 3	0 26	6 26	1 52	35 36	17 19	1 45	1 11	24 7		n.a.
M 3	17 24	28 6	4 52	16 3	2 35	12 28	0 26	6 42	1 23	13 35	0 21	24 56	1 19	24 3	0 26	6 26	1 52	35 36	17 20	1 42	1 10	24 4		n.a.
T 4	17 41	29 10	5 7	15 29	2 50	12 56	0 24	6 26	1 23	13 33	0 21	24 56	1 19	24 3	0 26	6 25	1 52	35 37	17 20	1 40	1 8	24 2		n.a.
W 5	17 58	28 15	5 3	14 56	3 4	13 24	0 21	6 10	1 23	13 30	0 20	24 56	1 19	24 4	0 26	6 25	1 52	35 37	17 21	1 37	1 7	24 0		n.a.
T 6	18 15	25 28	4 40	14 24	3 15	13 52	0 19	5 53	1 23	13 28	0 20	24 57	1 19	24 4	0 26	6 24	1 51	35 38	17 22	1 36	1 6	23 58		n.a.
F 7	18 32	21 8	3 59	13 54	3 25	14 19	0 16	5 37	1 22	13 25	0 20	24 57	1 20	24 4	0 26	6 24	1 51	35 39	17 22	1 35	1 4	23 56		n.a.
S 8	18 48	15 39	3 5	13 27	3 31	14 46	0 14	5 21	1 22	13 23	0 20	24 57	1 20	24 4	0 26	6 23	1 51	35 39	17 23	1 35	1 3	23 54		n.a.
S 9	19 4	9 25	2 0	13 4	3 36	15 12	0 11	5 4	1 22	13 21	0 20	24 58	1 20	24 5	0 26	6 23	1 51	35 40	17 23	1 35	1 2	23 52		n.a.
M10	19 19	2 50	0 48	12 44	3 38	15 39	0 9	4 48	1 22	13 18	0 19	24 58	1 20	24 5	0 26	6 22	1 51	35 40	17 24	1 35	1 0	23 50		n.a.
T 11	19 35	3n49	0n25	12 28	3 39	16 4	0 7	4 32	1 22	13 16	0 19	24 59	1 20	24 5	0 26	6 22	1 51	35 41	17 25	1 36	0 59	23 47		n.a.
W12	19 49	10 13	1 35	12 16	3 37	16 29	0 4	4 15	1 21	13 14	0 19	24 59	1 21	24 5	0 26	6 21	1 51	35 42	17 25	1 35	0 58	23 45		n.a.
T 13	20 4	16 4	2 40	12 8	3 34	16 54	0 2	3 59	1 21	13 11	0 19	24 59	1 21	24 6	0 26	6 21	1 51	35 42	17 26	1 33	0 57	23 43		n.a.
F 14	20 18	21 7	3 34	12 4	3 29	17 19	0s 1	3 42	1 21	13 9	0 19	25 0	1 21	24 6	0 26	6 20	1 51	35 43	17 26	1 31	0 55	23 41		n.a.
S 15	20 31	25 6	4 17	12 4	3 24	17 43	0 3	3 26	1 21	13 7	0 18	25 0	1 21	24 6	0 26	6 20	1 51	35 43	17 27	1 27	0 54	23 39		n.a.
S 16	20 45	27 46	4 47	12 7	3 17	18 6	0 5	3 9	1 21	13 5	0 18	25 1	1 21	24 6	0 26	6 19	1 51	35 44	17 27	1 23	0 53	23 37		n.a.
M17	20 57	29 1	5 2	12 14	3 9	18 29	0 8	2 53	1 20	13 3	0 18	25 1	1 22	24 7	0 26	6 19	1 51	35 45	17 28	1 18	0 51	23 34		n.a.
T 18	21 10	28 47	5 2	12 23	3 1	18 51	0 10	2 36	1 20	13 1	0 18	25 1	1 22	24 7	0 26	6 19	1 51	35 45	17 29	1 14	0 50	23 32		n.a.
W19	21 22	27 11	4 50	12 36	2 52	19 13	0 12	2 20	1 20	12 59	0 18	25 2	1 22	24 7	0 26	6 18	1 51	35 46	17 29	1 10	0 49	23 30		n.a.
T 20	21 34	24 23	4 24	12 50	2 42	19 35	0 15	2 3	1 19	12 57	0 17	25 2	1 22	24 7	0 26	6 18	1 51	35 47	17 30	1 7	0 48	23 28		n.a.
F 21	21 45	20 34	3 48	13 7	2 32	19 56	0 17	1 46	1 19	12 55	0 17	25 3	1 22	24 8	0 26	6 17	1 51	35 47	17 30	1 5	0 46	23 26		n.a.
S 22	21 56	15 56	3 1	13 25	2 23	20 16	0 19	1 30	1 19	12 53	0 17	25 3	1 22	24 8	0 26	6 17	1 51	35 48	17 31	1 4	0 45	23 23		n.a.
S 23	22 6	10 42	2 7	13 45	2 12	20 36	0 22	1 13	1 18	12 51	0 17	25 4	1 23	24 8	0 26	6 17	1 51	35 49	17 31	1 3	0 44	23 21		n.a.
M24	22 16	5 0	1 6	14 7	2 2	20 55	0 24	0 56	1 18	12 50	0 17	25 4	1 23	24 8	0 26	6 16	1 51	35 50	17 32	1 4	0 42	23 19		n.a.
T 25	22 26	1s 0	0 1	14 30	1 52	21 13	0 26	0 40	1 18	12 48	0 17	25 5	1 23	24 9	0 26	6 16	1 51	35 50	17 32	1 4	0 41	23 17		n.a.
W26	22 35	7 8	1s 6	14 54	1 42	21 31	0 28	0 23	1 17	12 46	0 16	25 5	1 23	24 9	0 26	6 16	1 50	35 51	17 33	1 3	0 40	23 15		n.a.
T 27	22 43	13 9	2 12	15 19	1 31	21 48	0 31	0 6	1 17	12 45	0 16	25 5	1 23	24 9	0 26	6 15	1 50	35 52	17 33	1 2	0 39	23 12		n.a.
F 28	22 52	18 46	3 12	15 44	1 21	22 5	0 33	0s10	1 17	12 43	0 16	25 6	1 23	24 9	0 26	6 15	1 50	35 52	17 34	1 0	0 37	23 10		n.a.
S 29	23 0	23 35	4 2	16 10	1 11	22 21	0 35	0 27	1 16	12 42	0 16	25 6	1 24	24 10	0 26	6 15	1 50	35 53	17 34	0 57	0 36	23 8		n.a.
S 30	23 7	27 7	4 39	16 37	1 1	22 36	0 37	0 44	1 16	12 40	0 16	25 7	1 24	24 10	0 26	6 15	1 50	35 54	17 35	0 53	0 35	23 6		n.a.
M31	23s14	28s54	4s59	17s 4	0n51	22s51	0s39	1s 0	1n16	12n39	0s15	25n 7	1n24	24s10	0s26	6n14	1s50	35n54	17n35	0n48	0n33	23n 3		n.a.

Julian Day Number = 550400.5, Delta T = 22h40m12s
Ecliptic obliquity = 24°02'31, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'09, Lahiri = -48°04'08 Julian Calendar 1 Dec. 3207 BCE == Greg. Calendar 5 Nov. 3207 BCE

The year -3206 astronomical counting style corresponds to year 3207 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

JANUARY 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 58 39	16♐31'07	9♑33	20♏ 0	9♐20	5♎58	3°R 8	8°R59	21♐ 3	19°R47	6°R54	1°R47	1♈19	7♌ 1	n.a.	T 1
W 2	5 2 35	17°31'20	24°23	21° 6	10°35	6°38	3♉ 4	8♋55	21° 7	19♈46	6♌53	1♈37	1°15	7° 8	n.a.	W 2
T 3	5 6 32	18°31'31	9♒ 7	22°15	11°49	7°18	3° 0	8°51	21°10	19°46	6°52	1°30	1°12	7°15	n.a.	T 3
F 4	5 10 28	19°31'39	23°38	23°25	13° 4	7°58	2°57	8°46	21°13	19°45	6°51	1°25	1° 9	7°21	n.a.	F 4
S 5	5 14 25	20°31'44	7♓52	24°38	14°18	8°38	2°53	8°42	21°17	19°44	6°50	1°23	1° 6	7°28	n.a.	S 5
S 6	5 18 21	21°31'47	21°48	25°52	15°33	9°18	2°50	8°38	21°20	19°44	6°49	1°D23	1° 3	7°35	n.a.	S 6
M 7	5 22 18	22°31'48	5♈26	27° 8	16°48	9°58	2°47	8°33	21°24	19°43	6°48	1°R23	1° 0	7°42	n.a.	M 7
T 8	5 26 14	23°31'46	18°48	28°26	18° 2	10°38	2°44	8°29	21°27	19°43	6°47	1°22	0°56	7°48	n.a.	T 8
W 9	5 30 11	24°31'42	1♉55	29°45	19°17	11°18	2°41	8°25	21°31	19°42	6°46	1°19	0°53	7°55	n.a.	W 9
T 10	5 34 8	25°31'35	14°50	1♐ 6	20°31	11°58	2°39	8°20	21°34	19°42	6°45	1°13	0°50	8° 2	n.a.	T 10
F 11	5 38 4	26°31'26	27°34	2°28	21°46	12°38	2°36	8°16	21°38	19°41	6°44	1° 4	0°47	8° 8	n.a.	F 11
S 12	5 42 1	27°31'15	10♊ 8	3°52	23° 0	13°18	2°34	8°11	21°41	19°41	6°43	0°53	0°44	8°15	n.a.	S 12
S 13	5 45 57	28°31'02	22°32	5°17	24°15	13°58	2°32	8° 7	21°44	19°40	6°42	0°40	0°41	8°22	n.a.	S 13
M14	5 49 54	29°30'46	4♋47	6°43	25°29	14°38	2°30	8° 2	21°48	19°40	6°40	0°25	0°37	8°28	n.a.	M14
T 15	5 53 50	0♑30'28	16°53	8°11	26°44	15°17	2°29	7°57	21°51	19°39	6°39	0°11	0°34	8°35	n.a.	T 15
W16	5 57 47	1°30'08	28°52	9°40	27°58	15°57	2°27	7°53	21°55	19°39	6°38	29♓59	0°31	8°42	n.a.	W16
T 17	6 1 43	2°29'46	10♌45	11°10	29°13	16°37	2°26	7°48	21°58	19°39	6°37	29°48	0°28	8°49	n.a.	T 17
F 18	6 5 40	3°29'22	22°34	12°42	0♑27	17°17	2°25	7°44	22° 1	19°39	6°35	29°41	0°25	8°55	n.a.	F 18
S 19	6 9 36	4°28'55	4♍23	14°15	1°42	17°57	2°24	7°39	22° 5	19°38	6°34	29°36	0°21	9° 2	n.a.	S 19
S 20	6 13 33	5°28'27	16°17	15°49	2°56	18°37	2°24	7°34	22° 8	19°38	6°33	29°34	0°18	9° 9	n.a.	S 20
M21	6 17 30	6°27'56	28°19	17°24	4°10	19°17	2°23	7°30	22°12	19°38	6°31	29°D34	0°15	9°15	n.a.	M21
T 22	6 21 26	7°27'24	10♎36	19° 1	5°25	19°56	2°23	7°25	22°15	19°38	6°30	29°R34	0°12	9°22	n.a.	T 22
W23	6 25 23	8°26'49	23°13	20°38	6°39	20°36	2°D23	7°20	22°18	19°38	6°28	29°33	0° 9	9°29	n.a.	W23
T 24	6 29 19	9°26'13	6♏14	22°17	7°53	21°16	2°23	7°16	22°22	19°38	6°27	29°31	0° 6	9°35	n.a.	T 24
F 25	6 33 16	10°25'35	19°44	23°58	9° 8	21°56	2°24	7°11	22°25	19°D38	6°26	29°26	0° 2	9°42	n.a.	F 25
S 26	6 37 12	11°24'54	3♐43	25°39	10°22	22°36	2°24	7° 6	22°28	19°38	6°24	29°19	29♓59	9°49	n.a.	S 26
S 27	6 41 9	12°24'12	18°10	27°22	11°36	23°15	2°25	7° 2	22°32	19°38	6°23	29° 9	29°56	9°56	n.a.	S 27
M28	6 45 5	13°23'28	3♑ 1	29° 6	12°51	23°55	2°26	6°57	22°35	19°38	6°21	28°58	29°53	10° 2	n.a.	M28
T 29	6 49 2	14°22'41	18° 7	0♑52	14° 5	24°35	2°27	6°53	22°38	19°38	6°20	28°47	29°50	10° 9	n.a.	T 29
W30	6 52 58	15°21'52	3♒18	2°39	15°19	25°14	2°28	6°48	22°41	19°38	6°18	28°37	29°47	10°16	n.a.	W30
T 31	6 56 55	16♑21'01	18♒24	4♑27	16♑34	25♎54	2♉30	6♋43	22♐45	19♈39	6♌17	28♓30	29♓43	10♌22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23 s20	28 s39	4 s58	17 s31	0n42	23 s 5	0 s41	1 s17	1n15	12n38	0 s15	25n 8	1n24	24 s10	0 s27	6n14	1 s50	35n55	17n36	0n44	0n32	23n 1			n.a.
W 2	23 26	26 20	4 38	17 58	0 32	23 18	0 43	1 33	1 15	12 37	0 15	25 8	1 24	24 11	0 27	6 14	1 50	35 56	17 36	0 40	0 31	22 59			n.a.
T 3	23 32	22 15	3 59	18 25	0 23	23 31	0 45	1 50	1 14	12 35	0 15	25 8	1 24	24 11	0 27	6 14	1 50	35 57	17 37	0 37	0 29	22 56			n.a.
F 4	23 37	16 53	3 5	18 53	0 14	23 43	0 47	2 7	1 14	12 34	0 15	25 9	1 25	24 11	0 27	6 13	1 50	35 57	17 37	0 35	0 28	22 54			n.a.
S 5	23 42	10 41	2 1	19 20	0 5	23 54	0 49	2 23	1 13	12 33	0 14	25 9	1 25	24 11	0 27	6 13	1 50	35 58	17 38	0 34	0 27	22 52			n.a.
S 6	23 46	4 6	0 50	19 46	0 s 4	24 5	0 51	2 40	1 13	12 32	0 14	25 10	1 25	24 12	0 27	6 13	1 50	35 59	17 38	0 34	0 26	22 50			n.a.
M 7	23 49	2n32	0n21	20 13	0 12	24 15	0 53	2 56	1 12	12 31	0 14	25 10	1 25	24 12	0 27	6 13	1 50	35 59	17 39	0 34	0 24	22 47			n.a.
T 8	23 53	8 56	1 31	20 39	0 21	24 24	0 55	3 13	1 12	12 31	0 14	25 11	1 25	24 12	0 27	6 13	1 50	36 0	17 39	0 33	0 23	22 45			n.a.
W 9	23 55	14 50	2 34	21 4	0 29	24 32	0 56	3 29	1 11	12 30	0 14	25 11	1 25	24 12	0 27	6 13	1 50	36 1	17 40	0 32	0 22	22 43			n.a.
T 10	23 58	20 0	3 28	21 29	0 36	24 39	0 58	3 46	1 11	12 29	0 13	25 11	1 25	24 12	0 27	6 12	1 50	36 2	17 40	0 30	0 20	22 40			n.a.
F 11	24 0	24 10	4 10	21 54	0 44	24 46	1 0	4 2	1 10	12 28	0 13	25 12	1 25	24 13	0 27	6 12	1 49	36 2	17 40	0 26	0 19	22 38			n.a.
S 12	24 1	27 9	4 40	22 17	0 51	24 52	1 1	4 19	1 10	12 28	0 13	25 12	1 26	24 13	0 27	6 12	1 49	36 3	17 41	0 22	0 18	22 36			n.a.
S 13	24 2	28 45	4 56	22 40	0 58	24 58	1 3	4 35	1 9	12 27	0 13	25 13	1 26	24 13	0 27	6 12	1 49	36 4	17 41	0 16	0 17	22 33			n.a.
M14	24 2	28 55	4 58	23 2	1 4	25 2	1 4	4 51	1 9	12 27	0 13	25 13	1 26	24 13	0 27	6 12	1 49	36 5	17 42	0 10	0 15	22 31			n.a.
T 15	24 2	27 41	4 47	23 23	1 11	25 6	1 6	5 8	1 8	12 27	0 12	25 14	1 26	24 14	0 27	6 12	1 49	36 5	17 42	0 5	0 14	22 28			n.a.
W16	24 2	25 11	4 23	23 43	1 17	25 9	1 7	5 24	1 7	12 26	0 12	25 14	1 26	24 14	0 27	6 12	1 49	36 6	17 42	0 s 1	0 13	22 26			n.a.
T 17	24 1	21 37	3 47	24 2	1 22	25 11	1 9	5 40	1 7	12 26	0 12	25 14	1 26	24 14	0 27	6 12	1 49	36 7	17 43	0 5	0 11	22 24			n.a.
F 18	24 0	17 12	3 2	24 20	1 28	25 12	1 10	5 56	1 6	12 26	0 12	25 15	1 26	24 14	0 27	6 12	1 49	36 7	17 43	0 8	0 10	22 21			n.a.
S 19	23 58	12 8	2 9	24 37	1 33	25 13	1 11	6 13	1 5	12 26	0 12	25 15	1 26	24 14	0 27	6 12	1 49	36 8	17 43	0 10	0 9	22 19			n.a.
S 20	23 55	6 37	1 10	24 52	1 37	25 13	1 12	6 29	1 5	12 26	0 12	25 15	1 26	24 15	0 27	6 12	1 49	36 9	17 44	0 10	0 7	22 17			n.a.
M21	23 53	0 47	0 7	25 7	1 41	25 12	1 13	6 45	1 4	12 26	0 11	25 16	1 27	24 15	0 27	6 12	1 49	36 10	17 44	0 11	0 6	22 14			n.a.
T 22	23 49	5 s11	0 s58	25 19	1 45	25 10	1 15	7 1	1 3	12 26	0 11	25 16	1 27	24 15	0 27	6 12	1 49	36 10	17 44	0 11	0 5	22 12			n.a.
W23	23 46	11 7	2 2	25 31	1 49	25 8	1 16	7 17	1 3	12 26	0 11	25 17	1 27	24 15	0 27	6 12	1 49	36 11	17 45	0 11	0 4	22 9			n.a.
T 24	23 42	16 46	3 1	25 40	1 52	25 4	1 17	7 33	1 2	12 26	0 11	25 17	1 27	24 16	0 27	6 12	1 49	36 12	17 45	0 12	0 2	22 7			n.a.
F 25	23 37	21 50	3 52	25 49	1 55	25 0	1 18	7 49	1 1	12 26	0 11	25 17	1 27	24 16	0 27	6 12	1 48	36 12	17 45	0 14	0 1	22 5			n.a.
S 26	23 32	25 52	4 32	25 55	1 57	24 56	1 18	8 4	1 0	12 27	0 10	25 18	1 27	24 16	0 27	6 12	1 48	36 13	17 46	0 17	0 s 0	22 2			n.a.
S 27	23 27	28 24	4 56	26 0	1 59	24 50	1 19	8 20	1 0	12 27	0 10	25 18	1 27	24 16	0 27	6 12	1 48	36 14	17 46	0 21	0 2	22 0			n.a.
M28	23 21	29 1	5 0	26 3	2 0	24 44	1 20	8 36	0 59	12 28	0 10	25 18	1 27	24 16	0 27	6 12	1 48	36 14	17 46	0 25	0 3	21 57			n.a.
T 29	23 15	27 28	4 44	26 4	2 1	24 37	1 21	8 51	0 58	12 28	0 10	25 19	1 27	24 17	0 27	6 12	1 48	36 15	17 46	0 30	0 4	21 55			n.a.
W30	23 8	23 55	4 8	26 3	2 2	24 29	1 21	9 7	0 57	12 29	0 10	25 19	1 27	24 17	0 27	6 12	1 48	36 16	17 47	0 34	0 5	21 52			n.a.
T 31	23 s 1	18 s47	3 s15	26 s 0	2 s 2	24 s20	1 s22	9 s23	0n56	12n30	0 s10	25n19	1n27	24 s17	0 s27	6n13	1 s48	36n16	17n47	0 s37	0 s 7	21n50			n.a.

Julian Day Number = 550431.5, Delta T = 22h40m09s
Ecliptic obliquity = 24°02'30, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'05, Lahiri = -48°04'04 Julian Calendar 1 Jan. 3206 BCE == Greg. Calendar 6 Dec. 3207 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

FEBRUARY 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 0 52	17♉20'07	3♓14	6♉16	17♉48	26♎33	2♉31	6°R39	22♐48	19♈39	6°R15	28°R25	29♓40	10♌29	n.a.	F 1
S 2	7 4 48	18°19'10	17°45	8° 7	19° 2	27°13	2°33	6♋34	22°51	19°39	6♌13	28♓23	29°37	10°36	n.a.	S 2
S 3	7 8 45	19°18'11	1♈51	10° 0	20°16	27°52	2°35	6°30	22°54	19°39	6°12	28°D23	29°34	10°42	n.a.	S 3
M 4	7 12 41	20°17'10	15°34	11°53	21°31	28°32	2°38	6°25	22°57	19°40	6°10	28°R23	29°31	10°49	n.a.	M 4
T 5	7 16 38	21°16'05	28°54	13°48	22°45	29°11	2°40	6°21	23° 1	19°40	6° 9	28°23	29°27	10°56	n.a.	T 5
W 6	7 20 34	22°14'59	11♉55	15°44	23°59	29°50	2°43	6°17	23° 4	19°40	6° 7	28°21	29°24	11° 2	n.a.	W 6
T 7	7 24 31	23°13'50	24°39	17°42	25°13	0♏30	2°46	6°12	23° 7	19°41	6° 5	28°17	29°21	11° 9	n.a.	T 7
F 8	7 28 27	24°12'38	7♊ 9	19°40	26°27	1° 9	2°49	6° 8	23°10	19°41	6° 4	28°10	29°18	11°16	n.a.	F 8
S 9	7 32 24	25°11'25	19°29	21°40	27°41	1°48	2°52	6° 4	23°13	19°42	6° 2	28° 1	29°15	11°23	n.a.	S 9
S 10	7 36 20	26°10'08	1♋40	23°42	28°56	2°27	2°55	5°59	23°16	19°42	6° 1	27°51	29°12	11°29	n.a.	S 10
M11	7 40 17	27° 8'50	13°43	25°44	0♒10	3° 7	2°59	5°55	23°19	19°43	5°59	27°39	29° 8	11°36	n.a.	M11
T 12	7 44 13	28° 7'29	25°41	27°47	1°24	3°46	3° 2	5°51	23°22	19°43	5°57	27°28	29° 5	11°43	n.a.	T 12
W13	7 48 10	29° 6'06	7♌34	29°51	2°38	4°25	3° 6	5°47	23°25	19°44	5°56	27°17	29° 2	11°49	n.a.	W13
T 14	7 52 7	0♒ 4'41	19°24	1♒56	3°52	5° 4	3°10	5°43	23°28	19°45	5°54	27° 9	28°59	11°56	n.a.	T 14
F 15	7 56 3	1° 3'14	1♍13	4° 1	5° 6	5°43	3°14	5°39	23°31	19°45	5°52	27° 3	28°56	12° 3	n.a.	F 15
S 16	8 0 0	2° 1'45	13° 4	6° 7	6°20	6°22	3°19	5°35	23°34	19°46	5°51	27° 0	28°53	12° 9	n.a.	S 16
S 17	8 3 56	3° 0'13	25° 0	8°13	7°34	7° 1	3°23	5°31	23°36	19°47	5°49	26°D59	28°49	12°16	n.a.	S 17
M18	8 7 53	3°58'40	7♎ 4	10°18	8°48	7°40	3°28	5°27	23°39	19°48	5°47	26°59	28°46	12°23	n.a.	M18
T 19	8 11 49	4°57'05	19°22	12°23	10° 2	8°18	3°33	5°24	23°42	19°49	5°46	27° 0	28°43	12°29	n.a.	T 19
W20	8 15 46	5°55'28	1♏57	14°28	11°16	8°57	3°38	5°20	23°45	19°49	5°44	27°R 1	28°40	12°36	n.a.	W20
T 21	8 19 42	6°53'50	14°54	16°31	12°30	9°36	3°43	5°16	23°48	19°50	5°42	27° 1	28°37	12°43	n.a.	T 21
F 22	8 23 39	7°52'09	28°18	18°33	13°44	10°14	3°48	5°13	23°50	19°51	5°40	26°59	28°33	12°49	n.a.	F 22
S 23	8 27 35	8°50'28	12♐10	20°33	14°58	10°53	3°54	5° 9	23°53	19°52	5°39	26°55	28°30	12°56	n.a.	S 23
S 24	8 31 32	9°48'44	26°31	22°31	16°12	11°32	3°59	5° 6	23°56	19°53	5°37	26°50	28°27	13° 3	n.a.	S 24
M25	8 35 28	10°46'59	11♉17	24°27	17°26	12°10	4° 5	5° 2	23°58	19°54	5°35	26°43	28°24	13°10	n.a.	M25
T 26	8 39 25	11°45'11	26°22	26°20	18°40	12°48	4°11	4°59	24° 1	19°55	5°34	26°36	28°21	13°16	n.a.	T 26
W27	8 43 22	12°43'22	11♒38	28°10	19°54	13°27	4°17	4°56	24° 3	19°56	5°32	26°30	28°18	13°23	n.a.	W27
T 28	8 47 18	13♒41'31	26♒52	29♒57	21♒ 7	14♏ 5	4♉24	4♋53	24♐ 6	19♈57	5♌30	26♓25	28♓14	13♌30	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s53	12s34	2s 9	25s54	2s 1	24s11	1s22	9s38	0n56	12n30	0s 9	25n19	1n27	24s17	0s27	6n13	1s48	36n17	17n47	0s39	0s 8	21n48		n.a.
S 2	22 45	5 49	0 56	25 47	2 0	24 1	1 23	9 53	0 55	12 31	0 9	25 20	1 27	24 17	0 27	6 13	1 48	36 18	17 47	0 39	0 9	21 45		n.a.
S 3	22 37	1n 2	0n18	25 38	1 59	23 50	1 23	10 9	0 54	12 32	0 9	25 20	1 28	24 18	0 27	6 13	1 48	36 18	17 48	0 40	0 11	21 43		n.a.
M 4	22 28	7 39	1 30	25 26	1 57	23 39	1 23	10 24	0 53	12 33	0 9	25 20	1 28	24 18	0 27	6 13	1 48	36 19	17 48	0 39	0 12	21 40		n.a.
T 5	22 19	13 45	2 35	25 12	1 54	23 27	1 24	10 39	0 52	12 34	0 9	25 21	1 28	24 18	0 27	6 13	1 48	36 20	17 48	0 40	0 13	21 38		n.a.
W 6	22 9	19 6	3 30	24 55	1 51	23 14	1 24	10 54	0 51	12 35	0 9	25 21	1 28	24 18	0 27	6 14	1 48	36 20	17 48	0 40	0 15	21 35		n.a.
T 7	21 59	23 29	4 13	24 36	1 47	23 0	1 24	11 9	0 50	12 36	0 8	25 21	1 28	24 18	0 27	6 14	1 48	36 21	17 48	0 42	0 16	21 33		n.a.
F 8	21 49	26 42	4 43	24 15	1 43	22 46	1 24	11 24	0 49	12 38	0 8	25 21	1 28	24 19	0 27	6 14	1 48	36 22	17 48	0 45	0 17	21 30		n.a.
S 9	21 38	28 35	5 0	23 51	1 38	22 31	1 24	11 39	0 48	12 39	0 8	25 22	1 28	24 19	0 27	6 14	1 47	36 22	17 49	0 48	0 18	21 28		n.a.
S 10	21 27	29 4	5 2	23 25	1 32	22 16	1 24	11 54	0 47	12 40	0 8	25 22	1 28	24 19	0 27	6 15	1 47	36 23	17 49	0 53	0 20	21 25		n.a.
M11	21 15	28 9	4 51	22 56	1 26	21 59	1 24	12 8	0 46	12 41	0 8	25 22	1 28	24 19	0 27	6 15	1 47	36 23	17 49	0 57	0 21	21 23		n.a.
T 12	21 3	25 55	4 28	22 25	1 19	21 43	1 24	12 23	0 45	12 43	0 8	25 22	1 28	24 19	0 27	6 15	1 47	36 24	17 49	1 2	0 22	21 20		n.a.
W13	20 51	22 34	3 52	21 52	1 12	21 25	1 24	12 37	0 44	12 44	0 7	25 22	1 28	24 19	0 27	6 16	1 47	36 24	17 49	1 6	0 24	21 18		n.a.
T 14	20 38	18 19	3 7	21 16	1 4	21 7	1 23	12 52	0 43	12 46	0 7	25 23	1 28	24 20	0 27	6 16	1 47	36 25	17 49	1 10	0 25	21 15		n.a.
F 15	20 26	13 23	2 13	20 38	0 56	20 49	1 23	13 6	0 42	12 48	0 7	25 23	1 28	24 20	0 27	6 16	1 47	36 26	17 49	1 12	0 26	21 13		n.a.
S 16	20 12	7 57	1 14	19 58	0 47	20 29	1 23	13 20	0 41	12 49	0 7	25 23	1 28	24 20	0 27	6 17	1 47	36 26	17 49	1 13	0 27	21 10		n.a.
S 17	19 59	2 12	0 11	19 16	0 37	20 10	1 22	13 35	0 39	12 51	0 7	25 23	1 28	24 20	0 27	6 17	1 47	36 27	17 49	1 14	0 29	21 8		n.a.
M18	19 45	3s42	0s54	18 32	0 27	19 49	1 22	13 49	0 38	12 53	0 7	25 23	1 28	24 20	0 27	6 17	1 47	36 27	17 49	1 14	0 30	21 5		n.a.
T 19	19 30	9 34	1 57	17 47	0 17	19 28	1 21	14 3	0 37	12 55	0 6	25 24	1 28	24 20	0 27	6 18	1 47	36 28	17 49	1 13	0 31	21 2		n.a.
W20	19 16	15 12	2 57	17 0	0 6	19 7	1 20	14 17	0 36	12 57	0 6	25 24	1 28	24 21	0 27	6 18	1 47	36 28	17 49	1 13	0 33	21 0		n.a.
T 21	19 1	20 21	3 49	16 12	0n 5	18 45	1 20	14 30	0 35	12 58	0 6	25 24	1 28	24 21	0 27	6 18	1 47	36 29	17 50	1 13	0 34	20 57		n.a.
F 22	18 46	24 40	4 30	15 24	0 16	18 22	1 19	14 44	0 33	13 0	0 6	25 24	1 28	24 21	0 27	6 19	1 47	36 29	17 50	1 14	0 35	20 55		n.a.
S 23	18 30	27 44	4 58	14 34	0 27	17 59	1 18	14 58	0 32	13 3	0 6	25 24	1 28	24 21	0 27	6 19	1 46	36 30	17 50	1 15	0 37	20 52		n.a.
S 24	18 14	29 7	5 8	13 44	0 39	17 36	1 17	15 11	0 31	13 5	0 6	25 24	1 28	24 21	0 27	6 20	1 46	36 30	17 49	1 18	0 38	20 50		n.a.
M25	17 58	28 30	4 58	12 55	0 51	17 12	1 16	15 24	0 29	13 7	0 5	25 24	1 28	24 21	0 27	6 20	1 46	36 31	17 49	1 20	0 39	20 47		n.a.
T 26	17 42	25 47	4 28	12 5	1 2	16 48	1 15	15 38	0 28	13 9	0 5	25 25	1 28	24 21	0 27	6 21	1 46	36 31	17 49	1 23	0 40	20 44		n.a.
W27	17 25	21 13	3 38	11 16	1 13	16 23	1 14	15 51	0 27	13 11	0 5	25 25	1 28	24 22	0 27	6 21	1 46	36 31	17 49	1 26	0 42	20 42		n.a.
T 28	17s 8	15s15	2s33	10s27	1n25	15s58	1s13	16s 4	0n25	13n14	0s 5	25n25	1n28	24s22	0s27	6n22	1s46	36n32	17n49	1s27	0s43	20n39		n.a.

Julian Day Number = 550462.5, Delta T = 22h40m06s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°11'00, Lahiri = -48°04'00 Julian Calendar 1 Feb. 3206 BCE == Greg. Calendar 6 Jan. 3206 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

MARCH 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 51 15	14♒39'38	11♓56	1♓40	22♒21	14♏43	4♉30	4°R50	24♐ 8	19♈58	5°R29	26°R23	28♓11	13♌36	n.a.	F 1
S 2	8 55 11	15°37'42	26°40	3°20	23°35	15°21	4°37	4♋47	24°11	20° 0	5♌27	26°D22	28° 8	13°43	n.a.	S 2
S 3	8 59 8	16°35'45	11♈ 0	4°56	24°49	15°59	4°43	4°44	24°13	20° 1	5°26	26♓22	28° 5	13°50	n.a.	S 3
M 4	9 3 4	17°33'45	24°53	6°27	26° 3	16°37	4°50	4°41	24°16	20° 2	5°24	26°24	28° 2	13°56	n.a.	M 4
T 5	9 7 1	18°31'44	8♉20	7°55	27°17	17°15	4°57	4°38	24°18	20° 3	5°22	26°25	27°58	14° 3	n.a.	T 5
W 6	9 10 57	19°29'40	21°23	9°19	28°30	17°52	5° 4	4°36	24°20	20° 4	5°21	26°R25	27°55	14°10	n.a.	W 6
T 7	9 14 54	20°27'34	4♊ 6	10°38	29°44	18°30	5°11	4°33	24°22	20° 6	5°19	26°25	27°52	14°16	n.a.	T 7
F 8	9 18 50	21°25'26	16°32	11°52	0♓58	19° 7	5°19	4°31	24°25	20° 7	5°17	26°22	27°49	14°23	n.a.	F 8
S 9	9 22 47	22°23'17	28°44	13° 2	2°12	19°45	5°26	4°28	24°27	20° 8	5°16	26°18	27°46	14°30	n.a.	S 9
S 10	9 26 44	23°21'05	10♋47	14° 8	3°25	20°22	5°34	4°26	24°29	20°10	5°14	26°13	27°43	14°36	n.a.	S 10
M11	9 30 40	24°18'51	22°43	15° 9	4°39	21° 0	5°42	4°24	24°31	20°11	5°13	26° 7	27°39	14°43	n.a.	M11
T 12	9 34 37	25°16'36	4♌35	16° 5	5°53	21°37	5°50	4°22	24°33	20°13	5°11	26° 2	27°36	14°50	n.a.	T 12
W13	9 38 33	26°14'19	16°25	16°56	7° 6	22°14	5°58	4°20	24°35	20°14	5°10	25°57	27°33	14°56	n.a.	W13
T 14	9 42 30	27°12'00	28°15	17°43	8°20	22°51	6° 6	4°18	24°37	20°16	5° 8	25°53	27°30	15° 3	n.a.	T 14
F 15	9 46 26	28° 9'39	10♍ 8	18°24	9°34	23°27	6°14	4°16	24°39	20°17	5° 7	25°51	27°27	15°10	n.a.	F 15
S 16	9 50 23	29° 7'17	22° 4	19° 1	10°47	24° 4	6°22	4°14	24°41	20°19	5° 5	25°D50	27°24	15°17	n.a.	S 16
S 17	9 54 19	0♓ 4'53	4♎ 7	19°32	12° 1	24°41	6°31	4°13	24°43	20°20	5° 4	25°50	27°20	15°23	n.a.	S 17
M18	9 58 16	1° 2'28	16°19	19°59	13°14	25°17	6°40	4°11	24°45	20°22	5° 2	25°51	27°17	15°30	n.a.	M18
T 19	10 2 12	2° 0'02	28°44	20°20	14°28	25°54	6°48	4°10	24°47	20°23	5° 1	25°52	27°14	15°37	n.a.	T 19
W20	10 6 9	2°57'35	11♏24	20°36	15°42	26°30	6°57	4° 8	24°48	20°25	4°59	25°54	27°11	15°43	n.a.	W20
T 21	10 10 6	3°55'06	24°22	20°48	16°55	27° 6	7° 6	4° 7	24°50	20°26	4°58	25°55	27° 8	15°50	n.a.	T 21
F 22	10 14 2	4°52'37	7♐43	20°54	18° 9	27°42	7°15	4° 6	24°52	20°28	4°56	25°R55	27° 4	15°57	n.a.	F 22
S 23	10 17 59	5°50'06	21°28	20°R56	19°22	28°18	7°24	4° 5	24°53	20°30	4°55	25°55	27° 1	16° 3	n.a.	S 23
S 24	10 21 55	6°47'34	5♑37	20°52	20°36	28°54	7°34	4° 4	24°55	20°32	4°54	25°53	26°58	16°10	n.a.	S 24
M25	10 25 52	7°45'01	20° 9	20°44	21°49	29°29	7°43	4° 3	24°57	20°33	4°52	25°51	26°55	16°17	n.a.	M25
T 26	10 29 48	8°42'28	5♒ 0	20°32	23° 3	0♐ 5	7°52	4° 2	24°58	20°35	4°51	25°49	26°52	16°23	n.a.	T 26
W27	10 33 45	9°39'53	20° 4	20°16	24°16	0°40	8° 2	4° 1	25° 0	20°37	4°50	25°47	26°49	16°30	n.a.	W27
T 28	10 37 41	10°37'16	5♓10	19°56	25°30	1°15	8°12	4° 1	25° 1	20°39	4°48	25°46	26°45	16°37	n.a.	T 28
F 29	10 41 38	11°34'39	20°11	19°32	26°43	1°50	8°22	4° 0	25° 2	20°40	4°47	25°D45	26°42	16°43	n.a.	F 29
S 30	10 45 35	12°32'00	4♈58	19° 5	27°56	2°25	8°31	4° 0	25° 4	20°42	4°46	25°45	26°39	16°50	n.a.	S 30
S 31	10 49 31	13♓29'20	19♈24	18♓36	29♓10	2♐59	8♉41	4♋ 0	25♐ 5	20♈44	4♌45	25♓46	26♓36	16♌57	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s51	8s27	1s18	9s40	1n36	15s32	1s12	16s17	0n24	13n16	0s 5	25n25	1n28	24s22	0s27	6n22	1s46	36n32	17n49	1s29	0s44	20n37		n.a.
S 2	16 33	1 20	0n 2	8 54	1 46	15 6	1 10	16 30	0 22	13 18	0 5	25 25	1 28	24 22	0 27	6 23	1 46	36 33	17 49	1 29	0 46	20 34		n.a.
S 3	16 15	5n39	1 19	8 9	1 56	14 39	1 9	16 42	0 21	13 21	0 5	25 25	1 28	24 22	0 27	6 23	1 46	36 33	17 49	1 29	0 47	20 31		n.a.
M 4	15 57	12 10	2 29	7 25	2 6	14 13	1 8	16 55	0 19	13 23	0 4	25 25	1 28	24 22	0 27	6 24	1 46	36 33	17 49	1 28	0 48	20 29		n.a.
T 5	15 39	17 55	3 28	6 44	2 15	13 45	1 6	17 7	0 18	13 26	0 4	25 25	1 28	24 22	0 28	6 24	1 46	36 34	17 49	1 28	0 49	20 26		n.a.
W 6	15 21	22 39	4 15	6 4	2 23	13 18	1 5	17 20	0 16	13 28	0 4	25 25	1 28	24 23	0 28	6 25	1 46	36 34	17 49	1 27	0 51	20 24		n.a.
T 7	15 2	26 12	4 48	5 27	2 31	12 50	1 3	17 32	0 15	13 31	0 4	25 25	1 28	24 23	0 28	6 25	1 46	36 34	17 49	1 28	0 52	20 21		n.a.
F 8	14 43	28 25	5 7	4 51	2 38	12 22	1 2	17 44	0 13	13 34	0 4	25 25	1 28	24 23	0 28	6 26	1 46	36 35	17 48	1 29	0 53	20 18		n.a.
S 9	14 24	29 13	5 11	4 18	2 45	11 53	1 0	17 56	0 12	13 36	0 4	25 25	1 28	24 23	0 28	6 26	1 46	36 35	17 48	1 30	0 55	20 16		n.a.
S 10	14 4	28 36	5 1	3 47	2 50	11 24	0 58	18 8	0 10	13 39	0 4	25 25	1 28	24 23	0 28	6 27	1 46	36 35	17 48	1 32	0 56	20 13		n.a.
M11	13 45	26 39	4 39	3 19	2 55	10 55	0 57	18 19	0 8	13 42	0 3	25 26	1 28	24 23	0 28	6 28	1 46	36 35	17 48	1 35	0 57	20 10		n.a.
T 12	13 25	23 32	4 4	2 53	2 59	10 26	0 55	18 31	0 6	13 45	0 3	25 26	1 28	24 23	0 28	6 28	1 45	36 36	17 48	1 37	0 59	20 8		n.a.
W13	13 5	19 28	3 19	2 30	3 2	9 56	0 53	18 43	0 5	13 48	0 3	25 26	1 28	24 23	0 28	6 29	1 45	36 36	17 48	1 39	1 0	20 5		n.a.
T 14	12 45	14 38	2 25	2 9	3 4	9 26	0 51	18 54	0 3	13 50	0 3	25 26	1 27	24 23	0 28	6 29	1 45	36 36	17 47	1 41	1 1	20 2		n.a.
F 15	12 25	9 16	1 25	1 52	3 6	8 56	0 49	19 5	0 1	13 53	0 3	25 26	1 27	24 24	0 28	6 30	1 45	36 36	17 47	1 42	1 2	20 0		n.a.
S 16	12 4	3 32	0 21	1 37	3 6	8 26	0 47	19 16	0s 1	13 56	0 3	25 26	1 27	24 24	0 28	6 31	1 45	36 37	17 47	1 42	1 4	19 57		n.a.
S 17	11 43	2s22	0s45	1 25	3 5	7 55	0 45	19 27	0 2	13 59	0 3	25 26	1 27	24 24	0 28	6 31	1 45	36 37	17 47	1 42	1 5	19 54		n.a.
M18	11 23	8 16	1 50	1 17	3 3	7 25	0 43	19 38	0 4	14 2	0 3	25 26	1 27	24 24	0 28	6 32	1 45	36 37	17 47	1 41	1 6	19 52		n.a.
T 19	11 2	13 57	2 51	1 11	3 0	6 54	0 41	19 49	0 6	14 5	0 2	25 26	1 27	24 24	0 28	6 33	1 45	36 37	17 46	1 41	1 8	19 49		n.a.
W20	10 40	19 11	3 45	1 8	2 55	6 23	0 39	20 0	0 8	14 8	0 2	25 26	1 27	24 24	0 28	6 33	1 45	36 37	17 46	1 40	1 9	19 46		n.a.
T 21	10 19	23 40	4 29	1 8	2 50	5 51	0 37	20 10	0 10	14 12	0 2	25 26	1 27	24 24	0 28	6 34	1 45	36 37	17 46	1 40	1 10	19 44		n.a.
F 22	9 58	27 4	5 0	1 12	2 44	5 20	0 35	20 20	0 12	14 15	0 2	25 26	1 27	24 24	0 28	6 35	1 45	36 38	17 45	1 40	1 11	19 41		n.a.
S 23	9 36	28 59	5 14	1 18	2 36	4 49	0 33	20 31	0 14	14 18	0 2	25 26	1 27	24 24	0 28	6 35	1 45	36 38	17 45	1 40	1 13	19 38		n.a.
S 24	9 14	29 6	5 11	1 28	2 27	4 17	0 30	20 41	0 16	14 21	0 2	25 26	1 27	24 24	0 28	6 36	1 45	36 38	17 45	1 41	1 14	19 35		n.a.
M25	8 52	27 13	4 48	1 40	2 17	3 45	0 28	20 51	0 18	14 24	0 2	25 26	1 27	24 25	0 28	6 37	1 45	36 38	17 45	1 41	1 15	19 33		n.a.
T 26	8 30	23 27	4 5	1 55	2 6	3 13	0 26	21 1	0 20	14 28	0 1	25 26	1 27	24 25	0 28	6 37	1 45	36 38	17 44	1 42	1 17	19 30		n.a.
W27	8 8	18 4	3 5	2 12	1 54	2 41	0 24	21 10	0 23	14 31	0 1	25 25	1 27	24 25	0 28	6 38	1 45	36 38	17 44	1 43	1 18	19 27		n.a.
T 28	7 46	11 34	1 51	2 33	1 41	2 9	0 21	21 20	0 25	14 34	0 1	25 25	1 27	24 25	0 28	6 39	1 45	36 38	17 44	1 44	1 19	19 25		n.a.
F 29	7 24	4 27	0 31	2 55	1 27	1 37	0 19	21 29	0 27	14 38	0 1	25 25	1 27	24 25	0 28	6 40	1 45	36 38	17 43	1 44	1 21	19 22		n.a.
S 30	7 1	2n48	0n51	3 19	1 13	1 5	0 16	21 39	0 29	14 41	0 1	25 25	1 27	24 25	0 28	6 40	1 45	36 38	17 43	1 44	1 22	19 19		n.a.
S 31	6s39	9n44	2n 7	3s45	0n57	0s33	0s14	21s48	0s31	14n44	0s 1	25n25	1n27	24s25	0s28	6n41	1s44	36n38	17n43	1s44	1s23	19n16		n.a.

Julian Day Number = 550490.5, Delta T = 22h40m04s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'57, Lahiri = -48°03'56 Julian Calendar 1 March 3206 BCE == Greg. Calendar 3 Feb. 3206 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

APRIL 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 53 28	14♓26'39	3♉26	18°R 5	0♈23	3♐34	8♉51	4°R 0	25♐ 6	20♈46	4°R43	25♓47	26♓33	17♌ 3	n.a.	M 1
T 2	10 57 24	15°23'57	17° 1	17♓32	1°36	4° 8	9° 2	3°D59	25° 7	20°48	4♌42	25°47	26°30	17°10	n.a.	T 2
W 3	11 1 21	16°21'13	0♊10	16°58	2°50	4°42	9°12	4♋ 0	25° 8	20°50	4°41	25°48	26°26	17°17	n.a.	W 3
T 4	11 5 17	17°18'28	12°57	16°24	4° 3	5°15	9°22	4° 0	25° 9	20°52	4°40	25°R49	26°23	17°23	n.a.	T 4
F 5	11 9 14	18°15'42	25°23	15°50	5°16	5°49	9°33	4° 0	25°11	20°54	4°39	25°48	26°20	17°30	n.a.	F 5
S 6	11 13 10	19°12'54	7♋35	15°17	6°30	6°23	9°43	4° 0	25°12	20°55	4°38	25°48	26°17	17°37	n.a.	S 6
S 7	11 17 7	20°10'06	19°35	14°45	7°43	6°56	9°54	4° 1	25°12	20°57	4°37	25°48	26°14	17°43	n.a.	S 7
M 8	11 21 4	21° 7'16	1♌28	14°16	8°56	7°29	10° 5	4° 1	25°13	20°59	4°36	25°47	26°10	17°50	n.a.	M 8
T 9	11 25 0	22° 4'25	13°18	13°48	10° 9	8° 1	10°15	4° 2	25°14	21° 1	4°35	25°46	26° 7	17°57	n.a.	T 9
W10	11 28 57	23° 1'33	25° 8	13°24	11°23	8°34	10°26	4° 2	25°15	21° 3	4°34	25°46	26° 4	18° 3	n.a.	W10
T 11	11 32 53	23°58'41	7♍ 1	13° 2	12°36	9° 6	10°37	4° 3	25°16	21° 5	4°33	25°46	26° 1	18°10	n.a.	T 11
F 12	11 36 50	24°55'47	18°59	12°45	13°49	9°38	10°48	4° 4	25°16	21° 7	4°32	25°46	25°58	18°17	n.a.	F 12
S 13	11 40 46	25°52'52	1♎ 5	12°31	15° 2	10°10	10°59	4° 5	25°17	21° 9	4°31	25°46	25°55	18°24	n.a.	S 13
S 14	11 44 43	26°49'57	13°20	12°21	16°15	10°42	11°10	4° 6	25°18	21°12	4°30	25°46	25°51	18°30	n.a.	S 14
M15	11 48 39	27°47'02	25°47	12°15	17°28	11°13	11°22	4° 8	25°18	21°14	4°29	25°46	25°48	18°37	n.a.	M15
T 16	11 52 36	28°44'06	8♏26	12°D14	18°41	11°44	11°33	4° 9	25°19	21°16	4°28	25°45	25°45	18°44	n.a.	T 16
W17	11 56 33	29°41'09	21°20	12°17	19°54	12°15	11°44	4°10	25°19	21°18	4°28	25°45	25°42	18°50	n.a.	W17
T 18	12 0 29	0♈38'12	4♐29	12°25	21° 7	12°46	11°56	4°12	25°20	21°20	4°27	25°44	25°39	18°57	n.a.	T 18
F 19	12 4 26	1°35'15	17°54	12°38	22°21	13°16	12° 7	4°13	25°20	21°22	4°26	25°44	25°35	19° 4	n.a.	F 19
S 20	12 8 22	2°32'18	1♑38	12°55	23°34	13°46	12°19	4°15	25°20	21°24	4°26	25°D44	25°32	19°10	n.a.	S 20
S 21	12 12 19	3°29'21	15°38	13°16	24°47	14°16	12°30	4°17	25°21	21°26	4°25	25°44	25°29	19°17	n.a.	S 21
M22	12 16 15	4°26'24	29°56	13°42	26° 0	14°45	12°42	4°19	25°21	21°28	4°24	25°44	25°26	19°24	n.a.	M22
T 23	12 20 12	5°23'26	14♒27	14°13	27°12	15°14	12°54	4°21	25°21	21°31	4°24	25°45	25°23	19°30	n.a.	T 23
W24	12 24 9	6°20'29	29° 9	14°48	28°25	15°43	13° 6	4°23	25°21	21°33	4°23	25°46	25°20	19°37	n.a.	W24
T 25	12 28 5	7°17'31	13♓55	15°27	29°38	16°11	13°17	4°25	25°21	21°35	4°23	25°47	25°16	19°44	n.a.	T 25
F 26	12 32 2	8°14'33	28°40	16°10	0♉51	16°39	13°29	4°27	25°R21	21°37	4°22	25°R47	25°13	19°50	n.a.	F 26
S 27	12 35 58	9°11'35	13♈15	16°58	2° 4	17° 7	13°41	4°30	25°21	21°39	4°22	25°46	25°10	19°57	n.a.	S 27
S 28	12 39 55	10° 8'36	27°35	17°49	3°17	17°34	13°53	4°32	25°21	21°41	4°21	25°45	25° 7	20° 4	n.a.	S 28
M29	12 43 51	11° 5'38	11♉35	18°45	4°30	18° 1	14° 5	4°35	25°21	21°44	4°21	25°43	25° 4	20°10	n.a.	M29
T 30	12 47 48	12♈ 2'39	25♉12	19♓45	5♉43	18♐27	14♉18	4♋37	25♐21	21♈46	4♌20	25♓41	25♓ 1	20♌17	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s16	16n 0	3n14	4s12	0n41	0s 1	0s12	21s57	0s34	14n48	0s 1	25n25	1n26	24s25	0s28	6n42	1s44	36n38	17n42	1s43	1s24	19n14		n.a.
T 2	5 54	21 17	4 7	4 40	0 25	0n31	0 9	22 6	0 36	14 51	0 1	25 25	1 26	24 25	0 28	6 43	1 44	36 38	17 42	1 43	1 26	19 11		n.a.
W 3	5 31	25 21	4 46	5 9	0 8	1 3	0 7	22 15	0 39	14 55	0 0	25 25	1 26	24 25	0 28	6 43	1 44	36 38	17 41	1 43	1 27	19 8		n.a.
T 4	5 8	28 2	5 9	5 38	0s 8	1 35	0 4	22 23	0 41	14 58	0 0	25 25	1 26	24 25	0 28	6 44	1 44	36 38	17 41	1 42	1 28	19 5		n.a.
F 5	4 45	29 14	5 17	6 6	0 25	2 7	0 2	22 32	0 43	15 2	0 0	25 25	1 26	24 25	0 28	6 45	1 44	36 38	17 41	1 42	1 30	19 3		n.a.
S 6	4 22	28 59	5 10	6 35	0 42	2 39	0n 1	22 40	0 46	15 5	0 0	25 25	1 26	24 26	0 28	6 46	1 44	36 38	17 40	1 43	1 31	19 0		n.a.
S 7	3 59	27 21	4 50	7 2	0 58	3 11	0 3	22 48	0 48	15 9	0n 0	25 25	1 26	24 26	0 28	6 46	1 44	36 38	17 40	1 43	1 32	18 57		n.a.
M 8	3 36	24 31	4 18	7 28	1 14	3 43	0 6	22 57	0 51	15 12	0 0	25 25	1 26	24 26	0 28	6 47	1 44	36 38	17 39	1 43	1 33	18 54		n.a.
T 9	3 13	20 40	3 34	7 53	1 29	4 15	0 8	23 5	0 54	15 16	0 0	25 25	1 26	24 26	0 29	6 48	1 44	36 37	17 39	1 43	1 35	18 51		n.a.
W10	2 50	16 0	2 42	8 16	1 43	4 47	0 11	23 13	0 56	15 20	0 0	25 25	1 26	24 26	0 29	6 49	1 44	36 37	17 39	1 43	1 36	18 49		n.a.
T 11	2 27	10 44	1 42	8 37	1 57	5 18	0 14	23 20	0 59	15 23	0 0	25 24	1 26	24 26	0 29	6 50	1 44	36 37	17 38	1 43	1 37	18 46		n.a.
F 12	2 4	5 2	0 38	8 56	2 10	5 50	0 16	23 28	1 2	15 27	0 1	25 24	1 26	24 26	0 29	6 50	1 44	36 37	17 38	1 44	1 39	18 43		n.a.
S 13	1 41	0s53	0s29	9 12	2 22	6 21	0 19	23 36	1 4	15 31	0 1	25 24	1 26	24 26	0 29	6 51	1 44	36 37	17 37	1 44	1 40	18 40		n.a.
S 14	1 17	6 52	1 36	9 26	2 32	6 52	0 21	23 43	1 7	15 34	0 1	25 24	1 26	24 26	0 29	6 52	1 44	36 37	17 37	1 44	1 41	18 37		n.a.
M15	0 54	12 40	2 39	9 37	2 42	7 23	0 24	23 50	1 10	15 38	0 1	25 24	1 26	24 26	0 29	6 53	1 44	36 36	17 36	1 44	1 43	18 35		n.a.
T 16	0 31	18 3	3 35	9 46	2 51	7 54	0 26	23 58	1 13	15 42	0 1	25 24	1 25	24 26	0 29	6 54	1 44	36 36	17 36	1 44	1 44	18 32		n.a.
W17	0 8	22 45	4 22	9 51	2 59	8 25	0 29	24 5	1 16	15 45	0 1	25 24	1 25	24 26	0 29	6 55	1 44	36 36	17 35	1 44	1 45	18 29		n.a.
T 18	0n16	26 24	4 55	9 54	3 5	8 56	0 31	24 12	1 19	15 49	0 1	25 24	1 25	24 26	0 29	6 55	1 44	36 36	17 35	1 44	1 46	18 26		n.a.
F 19	0 39	28 41	5 14	9 55	3 11	9 26	0 34	24 19	1 22	15 53	0 1	25 24	1 25	24 26	0 29	6 56	1 44	36 35	17 35	1 44	1 48	18 23		n.a.
S 20	1 2	29 17	5 15	9 52	3 15	9 56	0 36	24 26	1 25	15 56	0 2	25 23	1 25	24 26	0 29	6 57	1 44	36 35	17 34	1 44	1 49	18 20		n.a.
S 21	1 25	28 2	4 58	9 47	3 19	10 26	0 39	24 32	1 28	16 0	0 2	25 23	1 25	24 26	0 29	6 58	1 44	36 35	17 34	1 44	1 50	18 18		n.a.
M22	1 48	24 56	4 22	9 39	3 21	10 55	0 41	24 39	1 31	16 4	0 2	25 23	1 25	24 26	0 29	6 59	1 44	36 35	17 33	1 44	1 52	18 15		n.a.
T 23	2 12	20 14	3 29	9 28	3 23	11 25	0 44	24 45	1 34	16 8	0 2	25 23	1 25	24 26	0 29	7 0	1 44	36 34	17 33	1 44	1 53	18 12		n.a.
W24	2 35	14 16	2 22	9 14	3 23	11 54	0 46	24 52	1 37	16 12	0 2	25 23	1 25	24 26	0 29	7 0	1 44	36 34	17 32	1 43	1 54	18 9		n.a.
T 25	2 58	7 29	1 5	8 58	3 23	12 23	0 49	24 58	1 40	16 15	0 2	25 23	1 25	24 27	0 29	7 1	1 44	36 34	17 32	1 43	1 55	18 6		n.a.
F 26	3 21	0 18	0n16	8 40	3 21	12 51	0 51	25 4	1 43	16 19	0 2	25 23	1 25	24 27	0 29	7 2	1 44	36 33	17 31	1 43	1 57	18 3		n.a.
S 27	3 44	6n49	1 35	8 19	3 19	13 19	0 53	25 10	1 47	16 23	0 2	25 22	1 25	24 27	0 29	7 3	1 44	36 33	17 31	1 43	1 58	18 1		n.a.
S 28	4 7	13 28	2 47	7 55	3 16	13 47	0 56	25 16	1 50	16 27	0 2	25 22	1 25	24 27	0 29	7 4	1 44	36 32	17 30	1 44	1 59	17 58		n.a.
M29	4 30	19 16	3 47	7 30	3 12	14 15	0 58	25 22	1 54	16 31	0 3	25 22	1 25	24 27	0 29	7 5	1 44	36 32	17 29	1 44	2 1	17 55		n.a.
T 30	4n53	23n56	4n32	7s 1	3s 8	14n42	1n 0	25s28	1s57	16n34	0n 3	25n22	1n25	24s27	0s29	7n 6	1s44	36n32	17n29	1s45	2s 2	17n52		n.a.

Julian Day Number = 550521.5, Delta T = 22h40m01s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'53, Lahiri = -48°03'52 Julian Calendar 1 Apr. 3206 BCE == Greg. Calendar 6 March 3206 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

MAY 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 51 44	12♈59'40	8♊25	20♓48	6♉56	18♐53	14♉30	4♋40	25°R21	21♈48	4°R20	25°R39	24♓57	20♌24	n.a.	W 1
T 2	12 55 41	13°56'40	21°15	21°55	8° 8	19°19	14°42	4°43	25♐21	21°50	4♌20	25♓37	24°54	20°30	n.a.	T 2
F 3	12 59 38	14°53'41	3♋44	23° 6	9°21	19°44	14°54	4°46	25°20	21°53	4°19	25°36	24°51	20°37	n.a.	F 3
S 4	13 3 34	15°50'41	15°56	24°21	10°34	20° 9	15° 7	4°49	25°20	21°55	4°19	25°D36	24°48	20°44	n.a.	S 4
S 5	13 7 31	16°47'41	27°57	25°39	11°47	20°34	15°19	4°52	25°19	21°57	4°19	25°36	24°45	20°50	n.a.	S 5
M 6	13 11 27	17°44'41	9♌49	27° 1	12°59	20°58	15°32	4°55	25°19	21°59	4°19	25°37	24°41	20°57	n.a.	M 6
T 7	13 15 24	18°41'40	21°39	28°27	14°12	21°21	15°44	4°58	25°19	22° 1	4°19	25°39	24°38	21° 4	n.a.	T 7
W 8	13 19 21	19°38'40	3♍30	29°56	15°25	21°44	15°57	5° 2	25°18	22° 4	4°18	25°40	24°35	21°10	n.a.	W 8
T 9	13 23 17	20°35'39	15°27	1♈29	16°37	22° 7	16° 9	5° 5	25°17	22° 6	4°18	25°42	24°32	21°17	n.a.	T 9
F 10	13 27 14	21°32'38	27°33	3° 5	17°50	22°29	16°22	5° 8	25°17	22° 8	4°18	25°R42	24°29	21°24	n.a.	F 10
S 11	13 31 10	22°29'38	9♎50	4°44	19° 2	22°51	16°34	5°12	25°16	22°10	4°D18	25°41	24°26	21°30	n.a.	S 11
S 12	13 35 7	23°26'38	22°21	6°27	20°15	23°12	16°47	5°16	25°15	22°13	4°18	25°39	24°22	21°37	n.a.	S 12
M13	13 39 3	24°23'38	5♏ 7	8°12	21°28	23°32	17° 0	5°19	25°15	22°15	4°18	25°36	24°19	21°44	n.a.	M13
T 14	13 43 0	25°20'39	18° 7	10° 1	22°40	23°53	17°13	5°23	25°14	22°17	4°18	25°31	24°16	21°50	n.a.	T 14
W15	13 46 56	26°17'40	1♐22	11°53	23°52	24°12	17°25	5°27	25°13	22°19	4°19	25°27	24°13	21°57	n.a.	W15
T 16	13 50 53	27°14'42	14°50	13°47	25° 5	24°31	17°38	5°31	25°12	22°22	4°19	25°22	24°10	22° 4	n.a.	T 16
F 17	13 54 50	28°11'45	28°30	15°44	26°17	24°50	17°51	5°35	25°11	22°24	4°19	25°18	24° 7	22°10	n.a.	F 17
S 18	13 58 46	29° 8'48	12♑21	17°44	27°30	25° 7	18° 4	5°39	25°10	22°26	4°19	25°16	24° 3	22°17	n.a.	S 18
S 19	14 2 43	0♉ 5'52	26°22	19°45	28°42	25°25	18°17	5°44	25° 9	22°28	4°19	25°D15	24° 0	22°24	n.a.	S 19
M20	14 6 39	1° 2'57	10♒31	21°48	29°55	25°41	18°30	5°48	25° 8	22°30	4°20	25°15	23°57	22°30	n.a.	M20
T 21	14 10 36	2° 0'03	24°46	23°53	1♊ 7	25°57	18°43	5°52	25° 7	22°33	4°20	25°16	23°54	22°37	n.a.	T 21
W22	14 14 33	2°57'10	9♓ 6	25°59	2°19	26°13	18°56	5°57	25° 6	22°35	4°20	25°17	23°51	22°44	n.a.	W22
T 23	14 18 29	3°54'18	23°27	28° 6	3°31	26°27	19° 9	6° 1	25° 5	22°37	4°21	25°R18	23°47	22°50	n.a.	T 23
F 24	14 22 26	4°51'26	7♈47	0♉13	4°44	26°41	19°22	6° 6	25° 3	22°39	4°21	25°18	23°44	22°57	n.a.	F 24
S 25	14 26 22	5°48'36	22° 0	2°21	5°56	26°55	19°35	6°10	25° 2	22°41	4°22	25°15	23°41	23° 4	n.a.	S 25
S 26	14 30 19	6°45'46	6♉ 3	4°29	7° 8	27° 7	19°48	6°15	25° 1	22°44	4°22	25°11	23°38	23°10	n.a.	S 26
M27	14 34 15	7°42'57	19°50	6°37	8°20	27°19	20° 1	6°20	24°59	22°46	4°23	25° 5	23°35	23°17	n.a.	M27
T 28	14 38 12	8°40'10	3♊19	8°44	9°32	27°30	20°14	6°25	24°58	22°48	4°23	24°58	23°32	23°24	n.a.	T 28
W29	14 42 8	9°37'22	16°28	10°51	10°45	27°41	20°27	6°30	24°56	22°50	4°24	24°51	23°28	23°30	n.a.	W29
T 30	14 46 5	10°34'36	29°16	12°56	11°57	27°51	20°40	6°35	24°55	22°52	4°24	24°44	23°25	23°37	n.a.	T 30
F 31	14 50 2	11♉31'50	11♋45	15♉ 1	13♊ 9	28♐ 0	20♉54	6♋40	24♐53	22♈54	4♌25	24♓38	23♓22	23♌44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n15	27n13	5n 1	6s31	3s 2	15n 9	1n 3	25s34	2s 0	16n38	0n 3	25n22	1n24	24s27	0s29	7n 6	1s44	36n31	17n28	1s46	2s 3	17n49		n.a.
T 2	5 38	28 58	5 15	5 58	2 56	15 35	1 5	25 39	2 4	16 42	0 3	25 22	1 24	24 27	0 29	7 7	1 44	36 31	17 28	1 47	2 4	17 46		n.a.
F 3	6 1	29 11	5 12	5 23	2 50	16 2	1 7	25 45	2 7	16 46	0 3	25 21	1 24	24 27	0 29	7 8	1 44	36 30	17 27	1 47	2 6	17 43		n.a.
S 4	6 23	27 57	4 56	4 46	2 42	16 27	1 9	25 51	2 11	16 50	0 3	25 21	1 24	24 27	0 29	7 9	1 44	36 30	17 27	1 48	2 7	17 40		n.a.
S 5	6 46	25 27	4 27	4 7	2 35	16 52	1 11	25 56	2 15	16 53	0 3	25 21	1 24	24 27	0 29	7 10	1 43	36 30	17 26	1 47	2 8	17 37		n.a.
M 6	7 8	21 52	3 46	3 26	2 26	17 17	1 13	26 2	2 18	16 57	0 3	25 21	1 24	24 27	0 29	7 11	1 43	36 29	17 26	1 47	2 10	17 35		n.a.
T 7	7 30	17 25	2 57	2 43	2 17	17 42	1 15	26 7	2 22	17 1	0 3	25 21	1 24	24 27	0 29	7 12	1 43	36 29	17 25	1 46	2 11	17 32		n.a.
W 8	7 52	12 19	1 59	1 58	2 8	18 6	1 17	26 12	2 26	17 5	0 4	25 21	1 24	24 27	0 29	7 12	1 43	36 28	17 25	1 46	2 12	17 29		n.a.
T 9	8 14	6 44	0 56	1 11	1 58	18 29	1 19	26 17	2 30	17 9	0 4	25 20	1 24	24 27	0 29	7 13	1 43	36 28	17 24	1 45	2 13	17 26		n.a.
F 10	8 36	0 51	0s10	0 23	1 48	18 52	1 21	26 23	2 34	17 13	0 4	25 20	1 24	24 27	0 30	7 14	1 43	36 27	17 24	1 45	2 15	17 23		n.a.
S 11	8 58	5s10	1 17	0n27	1 37	19 15	1 23	26 28	2 38	17 16	0 4	25 20	1 24	24 27	0 30	7 15	1 43	36 27	17 23	1 45	2 16	17 20		n.a.
S 12	9 20	11 5	2 21	1 19	1 26	19 37	1 25	26 33	2 41	17 20	0 4	25 20	1 24	24 27	0 30	7 16	1 43	36 26	17 22	1 46	2 17	17 17		n.a.
M13	9 41	16 40	3 19	2 12	1 15	19 58	1 26	26 38	2 45	17 24	0 4	25 20	1 24	24 27	0 30	7 17	1 43	36 25	17 22	1 48	2 19	17 14		n.a.
T 14	10 3	21 37	4 8	3 6	1 3	20 19	1 28	26 43	2 49	17 28	0 4	25 19	1 24	24 27	0 30	7 18	1 43	36 25	17 21	1 49	2 20	17 11		n.a.
W15	10 24	25 35	4 45	4 1	0 52	20 39	1 30	26 48	2 54	17 32	0 4	25 19	1 24	24 27	0 30	7 18	1 43	36 24	17 21	1 51	2 21	17 8		n.a.
T 16	10 45	28 14	5 7	4 57	0 40	20 59	1 31	26 53	2 58	17 35	0 4	25 19	1 24	24 27	0 30	7 19	1 43	36 24	17 20	1 53	2 23	17 5		n.a.
F 17	11 6	29 13	5 11	5 54	0 29	21 19	1 33	26 58	3 2	17 39	0 5	25 19	1 24	24 27	0 30	7 20	1 43	36 23	17 20	1 55	2 24	17 2		n.a.
S 18	11 27	28 24	4 58	6 51	0 17	21 37	1 34	27 3	3 6	17 43	0 5	25 18	1 23	24 27	0 30	7 21	1 43	36 23	17 19	1 56	2 25	16 59		n.a.
S 19	11 47	25 47	4 27	7 49	0 6	21 55	1 36	27 8	3 10	17 47	0 5	25 18	1 23	24 27	0 30	7 22	1 43	36 22	17 19	1 56	2 26	16 56		n.a.
M20	12 8	21 34	3 40	8 47	0n 5	22 13	1 37	27 13	3 15	17 51	0 5	25 18	1 23	24 27	0 30	7 23	1 43	36 21	17 18	1 56	2 28	16 53		n.a.
T 21	12 28	16 4	2 39	9 44	0 16	22 30	1 38	27 17	3 19	17 54	0 5	25 18	1 23	24 27	0 30	7 24	1 43	36 21	17 17	1 56	2 29	16 51		n.a.
W22	12 48	9 42	1 27	10 41	0 26	22 46	1 39	27 22	3 23	17 58	0 5	25 17	1 23	24 27	0 30	7 24	1 43	36 20	17 17	1 55	2 30	16 48		n.a.
T 23	13 8	2 49	0 10	11 37	0 36	23 2	1 40	27 27	3 28	18 2	0 5	25 17	1 23	24 27	0 30	7 25	1 43	36 19	17 16	1 55	2 32	16 45		n.a.
F 24	13 28	4n11	1n 7	12 33	0 46	23 17	1 42	27 32	3 32	18 6	0 5	25 17	1 23	24 27	0 30	7 26	1 43	36 19	17 16	1 55	2 33	16 42		n.a.
S 25	13 47	10 56	2 20	13 27	0 55	23 31	1 42	27 37	3 36	18 9	0 5	25 17	1 23	24 27	0 30	7 27	1 43	36 18	17 15	1 56	2 34	16 39		n.a.
S 26	14 7	17 3	3 23	14 19	1 3	23 45	1 43	27 41	3 41	18 13	0 6	25 16	1 23	24 27	0 30	7 28	1 43	36 17	17 15	1 58	2 35	16 36		n.a.
M27	14 26	22 11	4 12	15 10	1 11	23 58	1 44	27 46	3 45	18 17	0 6	25 16	1 23	24 27	0 30	7 28	1 43	36 17	17 14	2 0	2 37	16 33		n.a.
T 28	14 45	26 2	4 47	16 0	1 18	24 10	1 45	27 51	3 50	18 21	0 6	25 16	1 23	24 27	0 30	7 29	1 43	36 16	17 14	2 3	2 38	16 30		n.a.
W29	15 3	28 23	5 5	16 47	1 24	24 22	1 46	27 56	3 54	18 24	0 6	25 15	1 23	24 27	0 30	7 30	1 43	36 15	17 13	2 6	2 39	16 27		n.a.
T 30	15 22	29 10	5 7	17 33	1 30	24 33	1 46	28 0	3 59	18 28	0 6	25 15	1 23	24 27	0 30	7 31	1 43	36 15	17 12	2 9	2 41	16 24		n.a.
F 31	15n40	28n24	4n55	18n16	1n35	24n43	1n47	28s 5	4s 4	18n32	0n 6	25n15	1n23	24s26	0s30	7n32	1s43	36n14	17n12	2s11	2s42	16n21		n.a.

Julian Day Number = 550551.5, Delta T = 22h39m58s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'48, Lahiri = -48°03'48 Julian Calendar 1 May 3206 BCE == Greg. Calendar 5 Apr. 3206 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

JUNE 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 53 58	12♉29'05	23♋58	17♉ 5	14♊21	28♐ 8	21♉ 7	6♋45	24°R52	22♈57	4♌26	24°R35	23♓19	23♌50	n.a.	S 1
S 2	14 57 55	13°26'21	5♌58	19° 7	15°33	28°15	21°20	6°50	24♐50	22°59	4°26	24♓33	23°16	23°57	n.a.	S 2
M 3	15 1 51	14°23'38	17°50	21° 8	16°45	28°22	21°33	6°56	24°49	23° 1	4°27	24°D32	23°13	24° 4	n.a.	M 3
T 4	15 5 48	15°20'55	29°40	23° 7	17°57	28°28	21°46	7° 1	24°47	23° 3	4°28	24°33	23° 9	24°10	n.a.	T 4
W 5	15 9 44	16°18'13	11♍32	25° 5	19° 9	28°33	22° 0	7° 6	24°45	23° 5	4°29	24°34	23° 6	24°17	n.a.	W 5
T 6	15 13 41	17°15'32	23°32	27° 2	20°20	28°37	22°13	7°12	24°44	23° 7	4°30	24°R35	23° 3	24°24	n.a.	T 6
F 7	15 17 38	18°12'52	5♎44	28°57	21°32	28°41	22°26	7°17	24°42	23° 9	4°31	24°34	23° 0	24°30	n.a.	F 7
S 8	15 21 34	19°10'13	18°11	0♊50	22°44	28°43	22°39	7°23	24°40	23°11	4°31	24°32	22°57	24°37	n.a.	S 8
S 9	15 25 31	20° 7'36	0♏56	2°42	23°56	28°45	22°53	7°28	24°38	23°13	4°32	24°27	22°53	24°44	n.a.	S 9
M10	15 29 27	21° 4'59	14° 1	4°32	25° 7	28°46	23° 6	7°34	24°36	23°15	4°33	24°20	22°50	24°50	n.a.	M10
T 11	15 33 24	22° 2'23	27°24	6°21	26°19	28°R47	23°19	7°40	24°34	23°17	4°34	24°11	22°47	24°57	n.a.	T 11
W12	15 37 20	22°59'50	11♐ 4	8° 8	27°31	28°46	23°32	7°46	24°33	23°19	4°35	24° 2	22°44	25° 4	n.a.	W12
T 13	15 41 17	23°57'17	24°57	9°53	28°42	28°45	23°46	7°51	24°31	23°21	4°37	23°52	22°41	25°10	n.a.	T 13
F 14	15 45 14	24°54'46	9♑ 1	11°37	29°54	28°43	23°59	7°57	24°29	23°23	4°38	23°44	22°38	25°17	n.a.	F 14
S 15	15 49 10	25°52'17	23° 9	13°20	1♋ 5	28°40	24°12	8° 3	24°27	23°25	4°39	23°38	22°34	25°24	n.a.	S 15
S 16	15 53 7	26°49'49	7♒20	15° 1	2°17	28°36	24°25	8° 9	24°25	23°27	4°40	23°34	22°31	25°30	n.a.	S 16
M17	15 57 3	27°47'23	21°31	16°40	3°28	28°31	24°39	8°15	24°23	23°29	4°41	23°33	22°28	25°37	n.a.	M17
T 18	16 1 0	28°44'59	5♓39	18°18	4°39	28°25	24°52	8°21	24°21	23°31	4°42	23°D33	22°25	25°44	n.a.	T 18
W19	16 4 56	29°42'36	19°44	19°54	5°51	28°19	25° 5	8°28	24°18	23°33	4°44	23°R33	22°22	25°50	n.a.	W19
T 20	16 8 53	0♊40'16	3♈45	21°29	7° 2	28°12	25°18	8°34	24°16	23°35	4°45	23°33	22°18	25°57	n.a.	T 20
F 21	16 12 50	1°37'57	17°40	23° 2	8°13	28° 4	25°32	8°40	24°14	23°37	4°46	23°31	22°15	26° 4	n.a.	F 21
S 22	16 16 46	2°35'40	1♉28	24°34	9°24	27°55	25°45	8°46	24°12	23°38	4°48	23°26	22°12	26°10	n.a.	S 22
S 23	16 20 43	3°33'25	15° 6	26° 4	10°35	27°46	25°58	8°53	24°10	23°40	4°49	23°19	22° 9	26°17	n.a.	S 23
M24	16 24 39	4°31'11	28°33	27°33	11°47	27°36	26°11	8°59	24° 8	23°42	4°50	23° 9	22° 6	26°24	n.a.	M24
T 25	16 28 36	5°29'00	11♊46	29° 0	12°58	27°25	26°24	9° 5	24° 5	23°44	4°52	22°57	22° 3	26°30	n.a.	T 25
W26	16 32 32	6°26'50	24°42	0♋25	14° 9	27°13	26°38	9°12	24° 3	23°46	4°53	22°45	21°59	26°37	n.a.	W26
T 27	16 36 29	7°24'42	7♋22	1°49	15°20	27° 1	26°51	9°18	24° 1	23°47	4°55	22°33	21°56	26°44	n.a.	T 27
F 28	16 40 25	8°22'35	19°46	3°11	16°30	26°48	27° 4	9°25	23°59	23°49	4°56	22°23	21°53	26°50	n.a.	F 28
S 29	16 44 22	9°20'30	1♌56	4°32	17°41	26°35	27°17	9°31	23°56	23°51	4°58	22°16	21°50	26°57	n.a.	S 29
S 30	16 48 19	10♊18'26	13♌54	5♋51	18♋52	26♐21	27♉30	9♋38	23♐54	23♈52	4♌59	22♓11	21♓47	27♌ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n58	26n16	4n29	18n57	1n40	24n52	1n47	28s10	4s 8	18n35	0n 6	25n15	1n23	24s26	0s30	7n33	1s43	36n13	17n11	2s12	2s43	16n18		n.a.
S 2	16 16	22 59	3 52	19 36	1 44	25 1	1 48	28 15	4 13	18 39	0 6	25 14	1 23	24 26	0 30	7 33	1 43	36 13	17 11	2 13	2 44	16 15		n.a.
M 3	16 34	18 47	3 5	20 13	1 47	25 9	1 48	28 19	4 17	18 43	0 6	25 14	1 23	24 26	0 30	7 34	1 43	36 12	17 10	2 13	2 46	16 12		n.a.
T 4	16 51	13 54	2 10	20 47	1 50	25 17	1 48	28 24	4 22	18 46	0 7	25 14	1 23	24 26	0 30	7 35	1 43	36 11	17 10	2 13	2 47	16 9		n.a.
W 5	17 8	8 29	1 10	21 19	1 52	25 23	1 48	28 29	4 27	18 50	0 7	25 13	1 23	24 26	0 30	7 36	1 44	36 10	17 9	2 12	2 48	16 6		n.a.
T 6	17 25	2 43	0 6	21 49	1 53	25 29	1 49	28 33	4 31	18 53	0 7	25 13	1 23	24 26	0 30	7 36	1 44	36 10	17 9	2 12	2 50	16 3		n.a.
F 7	17 41	3s14	1s 0	22 16	1 54	25 34	1 49	28 38	4 36	18 57	0 7	25 13	1 23	24 26	0 30	7 37	1 44	36 9	17 8	2 12	2 51	16 0		n.a.
S 8	17 57	9 12	2 3	22 41	1 54	25 38	1 48	28 43	4 41	19 1	0 7	25 12	1 23	24 26	0 30	7 38	1 44	36 8	17 8	2 14	2 52	15 57		n.a.
S 9	18 13	14 55	3 2	23 4	1 53	25 42	1 48	28 47	4 45	19 4	0 7	25 12	1 23	24 26	0 30	7 39	1 44	36 7	17 7	2 16	2 53	15 54		n.a.
M10	18 29	20 8	3 53	23 25	1 52	25 45	1 48	28 52	4 50	19 8	0 7	25 12	1 23	24 26	0 30	7 39	1 44	36 7	17 7	2 18	2 55	15 50		n.a.
T 11	18 44	24 29	4 32	23 44	1 51	25 47	1 48	28 57	4 55	19 11	0 7	25 11	1 23	24 26	0 30	7 40	1 44	36 6	17 6	2 22	2 56	15 47		n.a.
W12	18 59	27 33	4 56	24 0	1 49	25 48	1 47	29 1	4 59	19 15	0 7	25 11	1 23	24 26	0 30	7 41	1 44	36 5	17 5	2 26	2 57	15 44		n.a.
T 13	19 14	29 0	5 4	24 15	1 46	25 49	1 47	29 6	5 4	19 18	0 8	25 10	1 22	24 26	0 30	7 42	1 44	36 4	17 5	2 30	2 59	15 41		n.a.
F 14	19 28	28 36	4 53	24 27	1 43	25 49	1 46	29 10	5 8	19 22	0 8	25 10	1 22	24 26	0 30	7 42	1 44	36 3	17 4	2 33	3 0	15 38		n.a.
S 15	19 42	26 21	4 25	24 37	1 40	25 48	1 45	29 15	5 13	19 25	0 8	25 10	1 22	24 26	0 30	7 43	1 44	36 3	17 4	2 35	3 1	15 35		n.a.
S 16	19 56	22 26	3 40	24 46	1 36	25 46	1 45	29 19	5 17	19 29	0 8	25 9	1 22	24 26	0 30	7 44	1 44	36 2	17 3	2 37	3 2	15 32		n.a.
M17	20 10	17 14	2 42	24 52	1 32	25 43	1 44	29 23	5 21	19 32	0 8	25 9	1 22	24 26	0 30	7 45	1 44	36 1	17 3	2 37	3 4	15 29		n.a.
T 18	20 23	11 7	1 34	24 57	1 27	25 40	1 43	29 27	5 26	19 36	0 8	25 8	1 22	24 26	0 31	7 45	1 44	36 0	17 2	2 37	3 5	15 26		n.a.
W19	20 36	4 28	0 20	25 0	1 22	25 36	1 42	29 32	5 30	19 39	0 8	25 8	1 22	24 25	0 31	7 46	1 44	35 59	17 2	2 37	3 6	15 23		n.a.
T 20	20 48	2n21	0n54	25 2	1 16	25 31	1 41	29 36	5 34	19 42	0 8	25 8	1 22	24 25	0 31	7 47	1 44	35 59	17 1	2 37	3 8	15 20		n.a.
F 21	21 0	9 0	2 4	25 2	1 10	25 26	1 39	29 40	5 38	19 46	0 8	25 7	1 22	24 25	0 31	7 47	1 44	35 58	17 1	2 38	3 9	15 17		n.a.
S 22	21 12	15 11	3 7	25 0	1 4	25 20	1 38	29 43	5 42	19 49	0 9	25 7	1 22	24 25	0 31	7 48	1 44	35 57	17 0	2 40	3 10	15 14		n.a.
S 23	21 24	20 33	3 58	24 57	0 58	25 13	1 37	29 47	5 46	19 52	0 9	25 6	1 22	24 25	0 31	7 49	1 44	35 56	17 0	2 43	3 11	15 11		n.a.
M24	21 35	24 47	4 34	24 52	0 51	25 5	1 35	29 51	5 50	19 56	0 9	25 6	1 22	24 25	0 31	7 49	1 44	35 55	17 0	2 47	3 13	15 8		n.a.
T 25	21 45	27 38	4 56	24 46	0 44	24 57	1 33	29 54	5 53	19 59	0 9	25 5	1 22	24 25	0 31	7 50	1 44	35 54	16 59	2 52	3 14	15 5		n.a.
W26	21 56	28 57	5 1	24 39	0 36	24 47	1 32	29 57	5 57	20 2	0 9	25 5	1 22	24 25	0 31	7 51	1 44	35 54	16 59	2 57	3 15	15 1		n.a.
T 27	22 6	28 41	4 51	24 30	0 29	24 38	1 30	30 1	6 0	20 5	0 9	25 4	1 22	24 25	0 31	7 51	1 44	35 53	16 58	3 1	3 17	14 58		n.a.
F 28	22 15	26 58	4 28	24 21	0 21	24 27	1 28	30 4	6 4	20 9	0 9	25 4	1 22	24 25	0 31	7 52	1 44	35 52	16 58	3 6	3 18	14 55		n.a.
S 29	22 24	24 0	3 53	24 10	0 12	24 16	1 26	30 6	6 7	20 12	0 9	25 4	1 22	24 25	0 31	7 52	1 44	35 51	16 57	3 9	3 19	14 52		n.a.
S 30	22n33	20n 4	3n 8	23n58	0n 4	24n 4	1n24	30s 9	6s10	20n15	0n10	25n 3	1n22	24s24	0s31	7n53	1s44	35n50	16n57	3s11	3s20	14n49		n.a.

Julian Day Number = 550582.5, Delta T = 22h39m55s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'44, Lahiri = -48°03'44 Julian Calendar 1 June 3206 BCE == Greg. Calendar 6 May 3206 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

JULY 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 52 15	11♊16'24	25♌44	7♋ 8	20♋ 3	26°R 7	27♉43	9♋45	23°R52	23♈54	5♌ 1	22°R 8	21♓44	27♌10	n.a.	M 1
T 2	16 56 12	12°14'24	7♍33	8°23	21°13	25♐52	27°56	9°51	23♐49	23°56	5° 3	22♓ 7	21°40	27°17	n.a.	T 2
W 3	17 0 8	13°12'25	19°24	9°36	22°24	25°37	28° 9	9°58	23°47	23°57	5° 4	22° 7	21°37	27°24	n.a.	W 3
T 4	17 4 5	14°10'27	1♎24	10°48	23°34	25°21	28°22	10° 5	23°45	23°59	5° 6	22° 7	21°34	27°30	n.a.	T 4
F 5	17 8 1	15° 8'32	13°38	11°57	24°45	25° 5	28°35	10°12	23°42	24° 0	5° 8	22° 5	21°31	27°37	n.a.	F 5
S 6	17 11 58	16° 6'37	26°10	13° 4	25°55	24°48	28°48	10°18	23°40	24° 2	5° 9	22° 2	21°28	27°44	n.a.	S 6
S 7	17 15 54	17° 4'45	9♏ 3	14° 9	27° 6	24°32	29° 1	10°25	23°37	24° 3	5°11	21°56	21°24	27°50	n.a.	S 7
M 8	17 19 51	18° 2'55	22°21	15°12	28°16	24°15	29°14	10°32	23°35	24° 5	5°13	21°47	21°21	27°57	n.a.	M 8
T 9	17 23 48	19° 1'06	6♐ 3	16°12	29°26	23°58	29°27	10°39	23°33	24° 6	5°15	21°36	21°18	28° 4	n.a.	T 9
W10	17 27 44	19°59'20	20° 6	17° 9	0♌36	23°41	29°40	10°46	23°30	24° 8	5°16	21°24	21°15	28°10	n.a.	W10
T 11	17 31 41	20°57'35	4♑25	18° 3	1°46	23°24	29°53	10°53	23°28	24° 9	5°18	21°13	21°12	28°17	n.a.	T 11
F 12	17 35 37	21°55'53	18°55	18°55	2°56	23° 7	0♊ 5	11° 0	23°26	24°11	5°20	21° 2	21° 9	28°23	n.a.	F 12
S 13	17 39 34	22°54'12	3♒29	19°43	4° 6	22°50	0°18	11° 7	23°23	24°12	5°22	20°54	21° 5	28°30	n.a.	S 13
S 14	17 43 30	23°52'34	17°59	20°28	5°16	22°33	0°31	11°14	23°21	24°13	5°24	20°49	21° 2	28°37	n.a.	S 14
M15	17 47 27	24°50'59	2♓22	21° 9	6°25	22°16	0°44	11°21	23°18	24°15	5°26	20°47	20°59	28°43	n.a.	M15
T 16	17 51 23	25°49'25	16°35	21°47	7°35	21°59	0°56	11°28	23°16	24°16	5°28	20°46	20°56	28°50	n.a.	T 16
W17	17 55 20	26°47'54	0♈37	22°20	8°44	21°42	1° 9	11°35	23°13	24°17	5°30	20°46	20°53	28°57	n.a.	W17
T 18	17 59 16	27°46'25	14°26	22°49	9°54	21°26	1°21	11°42	23°11	24°18	5°32	20°45	20°50	29° 3	n.a.	T 18
F 19	18 3 13	28°44'59	28° 4	23°13	11° 3	21°10	1°34	11°49	23° 9	24°19	5°34	20°43	20°46	29°10	n.a.	F 19
S 20	18 7 10	29°43'35	11♉30	23°32	12°12	20°54	1°46	11°56	23° 6	24°21	5°36	20°38	20°43	29°17	n.a.	S 20
S 21	18 11 6	0♋42'14	24°46	23°45	13°22	20°38	1°59	12° 3	23° 4	24°22	5°38	20°30	20°40	29°23	n.a.	S 21
M22	18 15 3	1°40'55	7♊50	23°53	14°31	20°23	2°11	12°11	23° 2	24°23	5°40	20°19	20°37	29°30	n.a.	M22
T 23	18 18 59	2°39'39	20°42	23°R54	15°40	20° 9	2°23	12°18	22°59	24°24	5°42	20° 6	20°34	29°37	n.a.	T 23
W24	18 22 56	3°38'24	3♋22	23°49	16°49	19°55	2°36	12°25	22°57	24°25	5°44	19°53	20°30	29°43	n.a.	W24
T 25	18 26 52	4°37'12	15°49	23°38	17°57	19°41	2°48	12°32	22°55	24°26	5°46	19°41	20°27	29°50	n.a.	T 25
F 26	18 30 49	5°36'02	28° 3	23°19	19° 6	19°28	3° 0	12°39	22°52	24°27	5°48	19°30	20°24	29°57	n.a.	F 26
S 27	18 34 45	6°34'54	10♌ 6	22°53	20°15	19°16	3°12	12°46	22°50	24°28	5°50	19°21	20°21	0♍ 3	n.a.	S 27
S 28	18 38 42	7°33'48	22° 0	22°21	21°23	19° 5	3°24	12°54	22°48	24°29	5°52	19°15	20°18	0°10	n.a.	S 28
M29	18 42 39	8°32'44	3♍48	21°41	22°31	18°54	3°36	13° 1	22°45	24°30	5°55	19°12	20°15	0°17	n.a.	M29
T 30	18 46 35	9°31'42	15°35	20°55	23°40	18°43	3°48	13° 8	22°43	24°31	5°57	19°D10	20°11	0°23	n.a.	T 30
W31	18 50 32	10♋30'42	27♍24	20♋ 2	24♌48	18♐34	4♊ 0	13♋15	22♐41	24♈31	5♌59	19♓11	20♓ 8	0♍30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n42	15n22	2n15	23n46	0s 5	23n51	1n22	30s11	6s12	20n18	0n10	25n 3	1n22	24s24	0s31	7n54	1s44	35n49	16n56	3s12	3s22	14n46		n.a.
T 2	22 50	10 8	1 16	23 32	0 14	23 38	1 20	30 13	6 15	20 21	0 10	25 2	1 22	24 24	0 31	7 54	1 44	35 48	16 56	3 12	3 23	14 43		n.a.
W 3	22 57	4 31	0 14	23 18	0 23	23 24	1 18	30 15	6 18	20 24	0 10	25 2	1 22	24 24	0 31	7 55	1 44	35 48	16 56	3 12	3 24	14 40		n.a.
T 4	23 4	1s19	0s49	23 3	0 32	23 9	1 15	30 17	6 20	20 28	0 10	25 1	1 22	24 24	0 31	7 55	1 44	35 47	16 55	3 12	3 26	14 37		n.a.
F 5	23 11	7 13	1 51	22 48	0 42	22 54	1 13	30 19	6 22	20 31	0 10	25 0	1 22	24 24	0 31	7 56	1 44	35 46	16 55	3 13	3 27	14 33		n.a.
S 6	23 18	12 58	2 50	22 32	0 51	22 38	1 10	30 20	6 24	20 34	0 10	25 0	1 22	24 24	0 31	7 56	1 44	35 45	16 54	3 14	3 28	14 30		n.a.
S 7	23 24	18 21	3 41	22 15	1 1	22 22	1 7	30 21	6 26	20 37	0 10	24 59	1 22	24 24	0 31	7 57	1 44	35 44	16 54	3 17	3 29	14 27		n.a.
M 8	23 29	23 2	4 22	21 59	1 11	22 5	1 5	30 22	6 28	20 40	0 10	24 59	1 22	24 24	0 31	7 57	1 44	35 43	16 53	3 20	3 31	14 24		n.a.
T 9	23 34	26 36	4 49	21 42	1 21	21 47	1 2	30 23	6 29	20 43	0 11	24 58	1 22	24 24	0 31	7 58	1 44	35 42	16 53	3 25	3 32	14 21		n.a.
W10	23 39	28 39	5 0	21 24	1 31	21 29	0 59	30 23	6 30	20 46	0 11	24 58	1 23	24 23	0 31	7 58	1 44	35 42	16 53	3 29	3 33	14 18		n.a.
T 11	23 43	28 50	4 52	21 7	1 41	21 10	0 56	30 23	6 32	20 49	0 11	24 57	1 23	24 23	0 31	7 59	1 45	35 41	16 52	3 34	3 34	14 15		n.a.
F 12	23 47	27 3	4 26	20 50	1 51	20 51	0 53	30 23	6 32	20 51	0 11	24 57	1 23	24 23	0 31	7 59	1 45	35 40	16 52	3 38	3 36	14 12		n.a.
S 13	23 51	23 27	3 42	20 33	2 2	20 31	0 50	30 23	6 33	20 54	0 11	24 56	1 23	24 23	0 31	8 0	1 45	35 39	16 52	3 42	3 37	14 8		n.a.
S 14	23 54	18 25	2 44	20 16	2 12	20 11	0 46	30 22	6 34	20 57	0 11	24 55	1 23	24 23	0 31	8 0	1 45	35 38	16 51	3 44	3 38	14 5		n.a.
M15	23 56	12 22	1 36	20 0	2 22	19 50	0 43	30 22	6 34	21 0	0 11	24 55	1 23	24 23	0 31	8 1	1 45	35 37	16 51	3 45	3 40	14 2		n.a.
T 16	23 58	5 46	0 22	19 44	2 32	19 29	0 40	30 21	6 34	21 3	0 11	24 54	1 23	24 23	0 31	8 1	1 45	35 36	16 51	3 45	3 41	13 59		n.a.
W17	24 0	1n 2	0n52	19 29	2 42	19 7	0 36	30 19	6 34	21 6	0 12	24 54	1 23	24 23	0 31	8 2	1 45	35 36	16 50	3 45	3 42	13 56		n.a.
T 18	24 1	7 41	2 2	19 14	2 52	18 44	0 33	30 18	6 34	21 8	0 12	24 53	1 23	24 23	0 31	8 2	1 45	35 35	16 50	3 45	3 43	13 53		n.a.
F 19	24 2	13 53	3 3	19 1	3 1	18 21	0 29	30 16	6 33	21 11	0 12	24 52	1 23	24 22	0 31	8 2	1 45	35 34	16 50	3 46	3 45	13 49		n.a.
S 20	24 2	19 21	3 54	18 49	3 10	17 58	0 25	30 15	6 32	21 14	0 12	24 52	1 23	24 22	0 31	8 3	1 45	35 33	16 49	3 48	3 46	13 46		n.a.
S 21	24 2	23 49	4 31	18 38	3 19	17 34	0 22	30 13	6 32	21 17	0 12	24 51	1 23	24 22	0 31	8 3	1 45	35 32	16 49	3 52	3 47	13 43		n.a.
M22	24 2	26 59	4 54	18 29	3 27	17 10	0 18	30 10	6 31	21 19	0 12	24 51	1 23	24 22	0 31	8 4	1 45	35 31	16 49	3 56	3 49	13 40		n.a.
T 23	24 1	28 42	5 0	18 21	3 34	16 46	0 14	30 8	6 29	21 22	0 12	24 50	1 23	24 22	0 31	8 4	1 45	35 30	16 48	4 1	3 50	13 37		n.a.
W24	23 59	28 52	4 52	18 15	3 41	16 21	0 10	30 6	6 28	21 24	0 12	24 49	1 23	24 22	0 31	8 4	1 45	35 30	16 48	4 6	3 51	13 34		n.a.
T 25	23 57	27 33	4 30	18 11	3 47	15 55	0 6	30 3	6 27	21 27	0 13	24 49	1 23	24 22	0 31	8 5	1 45	35 29	16 48	4 11	3 52	13 30		n.a.
F 26	23 55	24 55	3 56	18 10	3 52	15 30	0 2	30 0	6 25	21 30	0 13	24 48	1 23	24 22	0 31	8 5	1 45	35 28	16 48	4 16	3 54	13 27		n.a.
S 27	23 52	21 13	3 12	18 11	3 55	15 4	0s 3	29 57	6 23	21 32	0 13	24 47	1 23	24 21	0 31	8 5	1 45	35 27	16 47	4 19	3 55	13 24		n.a.
S 28	23 49	16 43	2 19	18 14	3 58	14 37	0 7	29 54	6 21	21 35	0 13	24 47	1 23	24 21	0 31	8 6	1 45	35 26	16 47	4 22	3 56	13 21		n.a.
M29	23 45	11 37	1 21	18 20	3 58	14 11	0 11	29 51	6 19	21 37	0 13	24 46	1 23	24 21	0 31	8 6	1 45	35 25	16 47	4 23	3 58	13 18		n.a.
T 30	23 41	6 7	0 19	18 28	3 57	13 44	0 15	29 48	6 17	21 40	0 13	24 45	1 23	24 21	0 31	8 6	1 45	35 24	16 47	4 23	3 59	13 14		n.a.
W31	23n37	0n23	0s44	18n39	3s54	13n16	0s20	29s45	6s14	21n42	0n13	24n45	1n23	24s21	0s31	8n 6	1s45	35n24	16n46	4s23	4s 0	13n11		n.a.

Julian Day Number = 550612.5, Delta T = 22h39m53s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'40, Lahiri = -48°03'40 Julian Calendar 1 July 3206 BCE == Greg. Calendar 5 June 3206 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

AUGUST 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 54 28	11♋29'44	9♎22	19°R 4	25♌56	18°R25	4♊12	13♋23	22°R38	24♈32	6♌ 1	19°R11	20♓ 5	0♍37	n.a.	T 1
F 2	18 58 25	12°28'48	21°34	18♋ 2	27° 3	18♐17	4°24	13°30	22♐36	24°33	6° 3	19♓11	20° 2	0°43	n.a.	F 2
S 3	19 2 21	13°27'54	4♏ 4	16°57	28°11	18° 9	4°35	13°37	22°34	24°34	6° 6	19° 9	19°59	0°50	n.a.	S 3
S 4	19 6 18	14°27'02	16°59	15°50	29°19	18° 3	4°47	13°44	22°32	24°34	6° 8	19° 4	19°56	0°57	n.a.	S 4
M 5	19 10 14	15°26'12	0♐20	14°42	0♍26	17°57	4°58	13°52	22°30	24°35	6°10	18°58	19°52	1° 3	n.a.	M 5
T 6	19 14 11	16°25'24	14° 9	13°37	1°33	17°52	5°10	13°59	22°28	24°36	6°13	18°49	19°49	1°10	n.a.	T 6
W 7	19 18 7	17°24'39	28°24	12°34	2°41	17°47	5°21	14° 6	22°25	24°36	6°15	18°39	19°46	1°17	n.a.	W 7
T 8	19 22 4	18°23'55	13♑ 1	11°37	3°48	17°44	5°33	14°13	22°23	24°37	6°17	18°30	19°43	1°23	n.a.	T 8
F 9	19 26 0	19°23'14	27°53	10°47	4°54	17°41	5°44	14°21	22°21	24°37	6°19	18°21	19°40	1°30	n.a.	F 9
S 10	19 29 57	20°22'35	12♒51	10° 4	6° 1	17°39	5°55	14°28	22°19	24°38	6°22	18°15	19°36	1°37	n.a.	S 10
S 11	19 33 54	21°21'58	27°45	9°31	7° 7	17°38	6° 6	14°35	22°17	24°38	6°24	18°11	19°33	1°43	n.a.	S 11
M12	19 37 50	22°21'24	12♓29	9° 8	8°14	17°D38	6°17	14°42	22°15	24°39	6°26	18°D 9	19°30	1°50	n.a.	M12
T 13	19 41 47	23°20'52	26°58	8°55	9°20	17°38	6°28	14°49	22°13	24°39	6°29	18° 9	19°27	1°56	n.a.	T 13
W14	19 45 43	24°20'23	11♈ 8	8°D53	10°26	17°39	6°39	14°57	22°11	24°40	6°31	18°10	19°24	2° 3	n.a.	W14
T 15	19 49 40	25°19'56	24°58	9° 1	11°31	17°41	6°50	15° 4	22° 9	24°40	6°33	18°R11	19°21	2°10	n.a.	T 15
F 16	19 53 36	26°19'32	8♉30	9°20	12°37	17°44	7° 0	15°11	22° 8	24°40	6°36	18°10	19°17	2°16	n.a.	F 16
S 17	19 57 33	27°19'10	21°45	9°49	13°42	17°48	7°11	15°18	22° 6	24°40	6°38	18° 7	19°14	2°23	n.a.	S 17
S 18	20 1 29	28°18'51	4♊44	10°28	14°48	17°52	7°22	15°25	22° 4	24°41	6°41	18° 2	19°11	2°30	n.a.	S 18
M19	20 5 26	29°18'35	17°30	11°15	15°53	17°57	7°32	15°32	22° 2	24°41	6°43	17°55	19° 8	2°36	n.a.	M19
T 20	20 9 22	0♌18'21	0♋ 3	12°10	16°57	18° 3	7°42	15°39	22° 0	24°41	6°45	17°47	19° 5	2°43	n.a.	T 20
W21	20 13 19	1°18'09	12°25	13°12	18° 2	18° 9	7°53	15°46	21°59	24°41	6°48	17°37	19° 2	2°50	n.a.	W21
T 22	20 17 15	2°17'59	24°38	14°21	19° 6	18°17	8° 3	15°53	21°57	24°41	6°50	17°29	18°58	2°56	n.a.	T 22
F 23	20 21 12	3°17'52	6♌41	15°36	20°10	18°25	8°13	16° 1	21°55	24°41	6°53	17°21	18°55	3° 3	n.a.	F 23
S 24	20 25 9	4°17'47	18°37	16°55	21°14	18°34	8°23	16° 8	21°54	24°R41	6°55	17°15	18°52	3°10	n.a.	S 24
S 25	20 29 5	5°17'44	0♍27	18°18	22°18	18°43	8°32	16°15	21°52	24°41	6°57	17°12	18°49	3°16	n.a.	S 25
M26	20 33 2	6°17'42	12°13	19°45	23°21	18°53	8°42	16°21	21°51	24°41	7° 0	17°D10	18°46	3°23	n.a.	M26
T 27	20 36 58	7°17'43	23°59	21°15	24°24	19° 4	8°52	16°28	21°49	24°41	7° 2	17°10	18°42	3°30	n.a.	T 27
W28	20 40 55	8°17'46	5♎49	22°48	25°27	19°15	9° 1	16°35	21°48	24°41	7° 5	17°11	18°39	3°36	n.a.	W28
T 29	20 44 51	9°17'51	17°46	24°22	26°29	19°28	9°11	16°42	21°46	24°41	7° 7	17°13	18°36	3°43	n.a.	T 29
F 30	20 48 48	10°17'57	29°55	25°59	27°31	19°40	9°20	16°49	21°45	24°41	7° 9	17°15	18°33	3°50	n.a.	F 30
S 31	20 52 44	11♌18'06	12♏22	27♋36	28♍33	19♐54	9♊29	16♋56	21♐44	24♈41	7♌12	17°R15	18♓30	3♍56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n32	5s25	1s46	18n52	3s49	12n49	0s24	29s42	6s12	21n44	0n14	24n44	1n23	24s21	0s31	8n 7	1s45	35n23	16n46	4s23	4s 1	13n 8		n.a.
F 2	23 26	11 8	2 44	19 7	3 42	12 21	0 29	29 38	6 9	21 47	0 14	24 43	1 24	24 21	0 31	8 7	1 46	35 22	16 46	4 23	4 3	13 5		n.a.
S 3	23 20	16 34	3 36	19 25	3 33	11 53	0 34	29 35	6 7	21 49	0 14	24 43	1 24	24 20	0 31	8 7	1 46	35 21	16 46	4 24	4 4	13 2		n.a.
S 4	23 14	21 26	4 18	19 44	3 22	11 24	0 38	29 32	6 4	21 51	0 14	24 42	1 24	24 20	0 31	8 7	1 46	35 20	16 46	4 26	4 5	12 58		n.a.
M 5	23 7	25 25	4 48	20 4	3 9	10 56	0 43	29 28	6 1	21 54	0 14	24 41	1 24	24 20	0 31	8 8	1 46	35 20	16 45	4 28	4 6	12 55		n.a.
T 6	23 0	28 5	5 3	20 26	2 54	10 27	0 48	29 25	5 58	21 56	0 14	24 41	1 24	24 20	0 31	8 8	1 46	35 19	16 45	4 32	4 8	12 52		n.a.
W 7	22 52	29 2	5 0	20 49	2 38	9 58	0 52	29 21	5 55	21 58	0 14	24 40	1 24	24 20	0 31	8 8	1 46	35 18	16 45	4 36	4 9	12 49		n.a.
T 8	22 44	27 59	4 37	21 11	2 20	9 29	0 57	29 18	5 52	22 0	0 15	24 39	1 24	24 20	0 31	8 8	1 46	35 17	16 45	4 40	4 10	12 46		n.a.
F 9	22 36	24 57	3 55	21 34	2 2	8 59	1 2	29 15	5 49	22 3	0 15	24 38	1 24	24 20	0 31	8 8	1 46	35 16	16 45	4 43	4 12	12 42		n.a.
S 10	22 27	20 12	2 57	21 56	1 43	8 30	1 7	29 11	5 46	22 5	0 15	24 38	1 24	24 20	0 31	8 8	1 46	35 16	16 45	4 46	4 13	12 39		n.a.
S 11	22 18	14 13	1 47	22 18	1 23	8 0	1 12	29 8	5 42	22 7	0 15	24 37	1 24	24 19	0 31	8 8	1 46	35 15	16 45	4 47	4 14	12 36		n.a.
M12	22 8	7 30	0 30	22 39	1 4	7 30	1 17	29 4	5 39	22 9	0 15	24 36	1 24	24 19	0 31	8 9	1 46	35 14	16 44	4 48	4 15	12 33		n.a.
T 13	21 58	0 31	0n47	22 59	0 45	7 1	1 22	29 1	5 36	22 11	0 15	24 35	1 24	24 19	0 31	8 9	1 46	35 13	16 44	4 48	4 17	12 29		n.a.
W14	21 47	6n21	2 0	23 18	0 27	6 31	1 27	28 58	5 32	22 13	0 15	24 35	1 24	24 19	0 31	8 9	1 46	35 12	16 44	4 48	4 18	12 26		n.a.
T 15	21 36	12 45	3 5	23 35	0 9	6 0	1 32	28 55	5 29	22 15	0 16	24 34	1 25	24 19	0 31	8 9	1 46	35 12	16 44	4 47	4 19	12 23		n.a.
F 16	21 25	18 25	3 57	23 50	0n 8	5 30	1 37	28 51	5 25	22 17	0 16	24 33	1 25	24 19	0 31	8 9	1 46	35 11	16 44	4 48	4 21	12 20		n.a.
S 17	21 13	23 5	4 36	24 3	0 23	5 0	1 42	28 48	5 22	22 19	0 16	24 32	1 25	24 19	0 31	8 9	1 46	35 10	16 44	4 49	4 22	12 17		n.a.
S 18	21 1	26 31	4 59	24 15	0 38	4 30	1 47	28 45	5 18	22 21	0 16	24 32	1 25	24 19	0 31	8 9	1 46	35 9	16 44	4 51	4 23	12 13		n.a.
M19	20 48	28 32	5 7	24 24	0 51	3 59	1 52	28 42	5 15	22 23	0 16	24 31	1 25	24 18	0 31	8 9	1 46	35 9	16 44	4 54	4 24	12 10		n.a.
T 20	20 35	29 3	5 0	24 30	1 3	3 29	1 57	28 39	5 11	22 25	0 16	24 30	1 25	24 18	0 31	8 9	1 46	35 8	16 44	4 57	4 26	12 7		n.a.
W21	20 22	28 5	4 39	24 35	1 13	2 58	2 3	28 36	5 8	22 27	0 16	24 29	1 25	24 18	0 31	8 9	1 47	35 7	16 44	5 1	4 27	12 4		n.a.
T 22	20 8	25 46	4 6	24 37	1 23	2 28	2 8	28 33	5 4	22 28	0 17	24 29	1 25	24 18	0 31	8 9	1 47	35 7	16 44	5 4	4 28	12 0		n.a.
F 23	19 54	22 19	3 21	24 36	1 31	1 58	2 13	28 30	5 0	22 30	0 17	24 28	1 25	24 18	0 31	8 9	1 47	35 6	16 44	5 7	4 29	11 57		n.a.
S 24	19 40	17 58	2 29	24 33	1 38	1 27	2 18	28 28	4 57	22 32	0 17	24 27	1 25	24 18	0 31	8 9	1 47	35 5	16 44	5 9	4 31	11 54		n.a.
S 25	19 25	12 59	1 30	24 28	1 44	0 57	2 23	28 25	4 53	22 34	0 17	24 26	1 26	24 18	0 31	8 9	1 47	35 4	16 44	5 11	4 32	11 50		n.a.
M26	19 10	7 34	0 27	24 20	1 48	0 27	2 28	28 22	4 50	22 36	0 17	24 26	1 26	24 18	0 31	8 9	1 47	35 4	16 44	5 12	4 33	11 47		n.a.
T 27	18 55	1 53	0s37	24 10	1 52	0s 4	2 34	28 20	4 46	22 37	0 17	24 25	1 26	24 18	0 31	8 9	1 47	35 3	16 44	5 11	4 35	11 44		n.a.
W28	18 39	3s53	1 40	23 57	1 55	0 34	2 39	28 17	4 42	22 39	0 18	24 24	1 26	24 17	0 31	8 9	1 47	35 2	16 44	5 11	4 36	11 41		n.a.
T 29	18 23	9 35	2 39	23 42	1 57	1 4	2 44	28 15	4 39	22 41	0 18	24 23	1 26	24 17	0 31	8 9	1 47	35 2	16 44	5 10	4 37	11 37		n.a.
F 30	18 6	15 1	3 32	23 25	1 58	1 34	2 49	28 12	4 35	22 42	0 18	24 23	1 26	24 17	0 31	8 8	1 47	35 1	16 44	5 10	4 38	11 34		n.a.
S 31	17n49	20s 0	4s17	23n 6	1n59	2s 4	2s54	28s10	4s32	22n44	0n18	24n22	1n26	24s17	0s31	8n 8	1s47	35n 0	16n44	5s 9	4s40	11n31		n.a.

Julian Day Number = 550643.5, Delta T = 22h39m50s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'36, Lahiri = -48°03'36 Julian Calendar 1 Aug. 3206 BCE == Greg. Calendar 6 July 3206 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

SEPTEMBER 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 56 41	12♌18'16	25♏11	29♋15	29♍35	20♐ 8	9♊38	17♋ 3	21°R43	24°R40	7♌14	17°R14	18♓27	4♍ 3	n.a.	S 1
M 2	21 0 37	13°18'28	8♐26	0♌54	0♎36	20°22	9°47	17° 9	21♐41	24♈40	7°17	17♓12	18°23	4°10	n.a.	M 2
T 3	21 4 34	14°18'42	22°10	2°34	1°37	20°38	9°56	17°16	21°40	24°40	7°19	17° 8	18°20	4°16	n.a.	T 3
W 4	21 8 31	15°18'57	6♑23	4°14	2°37	20°54	10° 5	17°23	21°39	24°39	7°21	17° 3	18°17	4°23	n.a.	W 4
T 5	21 12 27	16°19'15	21° 2	5°54	3°37	21°10	10°14	17°30	21°38	24°39	7°24	16°59	18°14	4°30	n.a.	T 5
F 6	21 16 24	17°19'34	6♒ 1	7°35	4°37	21°27	10°22	17°36	21°37	24°39	7°26	16°54	18°11	4°36	n.a.	F 6
S 7	21 20 20	18°19'55	21°11	9°15	5°36	21°44	10°30	17°43	21°36	24°38	7°28	16°51	18° 8	4°43	n.a.	S 7
S 8	21 24 17	19°20'18	6♓24	10°55	6°35	22° 2	10°39	17°49	21°35	24°38	7°31	16°50	18° 4	4°49	n.a.	S 8
M 9	21 28 13	20°20'43	21°28	12°36	7°34	22°21	10°47	17°56	21°34	24°37	7°33	16°D49	18° 1	4°56	n.a.	M 9
T 10	21 32 10	21°21'10	6♈17	14°15	8°32	22°40	10°55	18° 2	21°33	24°37	7°35	16°50	17°58	5° 3	n.a.	T 10
W11	21 36 6	22°21'39	20°44	15°55	9°29	22°59	11° 3	18° 9	21°32	24°36	7°38	16°52	17°55	5° 9	n.a.	W11
T 12	21 40 3	23°22'10	4♉46	17°34	10°26	23°19	11°10	18°15	21°31	24°35	7°40	16°53	17°52	5°16	n.a.	T 12
F 13	21 43 59	24°22'43	18°24	19°14	11°23	23°40	11°18	18°21	21°31	24°35	7°42	16°R54	17°48	5°23	n.a.	F 13
S 14	21 47 56	25°23'19	1♊38	20°52	12°19	24° 1	11°25	18°28	21°30	24°34	7°45	16°54	17°45	5°29	n.a.	S 14
S 15	21 51 53	26°23'56	14°32	22°31	13°14	24°22	11°33	18°34	21°29	24°33	7°47	16°53	17°42	5°36	n.a.	S 15
M16	21 55 49	27°24'36	27° 8	24° 9	14° 9	24°44	11°40	18°40	21°29	24°33	7°49	16°51	17°39	5°43	n.a.	M16
T 17	21 59 46	28°25'18	9♋29	25°46	15° 3	25° 6	11°47	18°46	21°28	24°32	7°52	16°48	17°36	5°49	n.a.	T 17
W18	22 3 42	29°26'01	21°38	27°24	15°57	25°28	11°54	18°52	21°28	24°31	7°54	16°45	17°33	5°56	n.a.	W18
T 19	22 7 39	0♍26'47	3♌38	29° 1	16°50	25°51	12° 0	18°58	21°27	24°30	7°56	16°43	17°29	6° 3	n.a.	T 19
F 20	22 11 35	1°27'34	15°32	0♍37	17°43	26°15	12° 7	19° 4	21°27	24°29	7°59	16°40	17°26	6° 9	n.a.	F 20
S 21	22 15 32	2°28'22	27°22	2°13	18°34	26°39	12°13	19°10	21°27	24°28	8° 1	16°39	17°23	6°16	n.a.	S 21
S 22	22 19 28	3°29'12	9♍10	3°50	19°25	27° 3	12°20	19°16	21°26	24°28	8° 3	16°38	17°20	6°23	n.a.	S 22
M23	22 23 25	4°30'04	20°57	5°25	20°16	27°27	12°26	19°22	21°26	24°27	8° 5	16°D38	17°17	6°29	n.a.	M23
T 24	22 27 21	5°30'57	2♎46	7° 1	21° 5	27°52	12°32	19°28	21°26	24°26	8° 7	16°38	17°14	6°36	n.a.	T 24
W25	22 31 18	6°31'52	14°40	8°36	21°54	28°17	12°37	19°33	21°26	24°25	8°10	16°39	17°10	6°42	n.a.	W25
T 26	22 35 15	7°32'48	26°42	10°11	22°42	28°43	12°43	19°39	21°26	24°24	8°12	16°40	17° 7	6°49	n.a.	T 26
F 27	22 39 11	8°33'45	8♏54	11°46	23°29	29° 9	12°48	19°45	21°D26	24°22	8°14	16°41	17° 4	6°56	n.a.	F 27
S 28	22 43 8	9°34'43	21°22	13°20	24°15	29°35	12°54	19°50	21°26	24°21	8°16	16°42	17° 1	7° 2	n.a.	S 28
S 29	22 47 4	10°35'42	4♐ 7	14°54	25° 1	0♑ 2	12°59	19°56	21°26	24°20	8°18	16°42	16°58	7° 9	n.a.	S 29
M30	22 51 1	11♍36'43	17♐15	16♍29	25♎45	0♑29	13♊ 4	20♋ 1	21♐26	24♈19	8♌20	16°R42	16♓54	7♍16	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n32	24s13	4s50	22n45	1n59	2s33	2s59	28s 7	4s28	22n45	0n18	24n21	1n26	24s17	0s31	8n 8	1s47	35n 0	16n44	5s10	4s41	11n28		n.a.
M 2	17 15	27 21	5 9	22 23	1 58	3 3	3 4	28 5	4 25	22 47	0 18	24 20	1 26	24 17	0 31	8 8	1 47	34 59	16 44	5 11	4 42	11 24		n.a.
T 3	16 57	28 59	5 11	21 58	1 57	3 32	3 9	28 3	4 21	22 48	0 19	24 20	1 27	24 17	0 31	8 8	1 47	34 59	16 44	5 12	4 43	11 21		n.a.
W 4	16 39	28 48	4 55	21 32	1 55	4 1	3 14	28 0	4 18	22 50	0 19	24 19	1 27	24 17	0 31	8 8	1 47	34 58	16 44	5 14	4 45	11 18		n.a.
T 5	16 20	26 37	4 19	21 5	1 52	4 30	3 19	27 58	4 14	22 51	0 19	24 18	1 27	24 17	0 31	8 7	1 47	34 57	16 44	5 16	4 46	11 14		n.a.
F 6	16 2	22 33	3 25	20 36	1 50	4 59	3 24	27 56	4 11	22 53	0 19	24 17	1 27	24 17	0 31	8 7	1 47	34 57	16 44	5 18	4 47	11 11		n.a.
S 7	15 43	16 56	2 16	20 6	1 46	5 28	3 29	27 54	4 8	22 54	0 19	24 16	1 27	24 17	0 31	8 7	1 47	34 56	16 44	5 19	4 49	11 8		n.a.
S 8	15 24	10 16	0 57	19 34	1 43	5 56	3 34	27 51	4 4	22 56	0 19	24 16	1 27	24 17	0 31	8 7	1 47	34 56	16 45	5 20	4 50	11 5		n.a.
M 9	15 4	3 5	0n26	19 2	1 39	6 24	3 38	27 49	4 1	22 57	0 20	24 15	1 27	24 16	0 31	8 7	1 47	34 55	16 45	5 20	4 51	11 1		n.a.
T 10	14 44	4n 9	1 45	18 28	1 35	6 52	3 43	27 47	3 58	22 58	0 20	24 14	1 28	24 16	0 31	8 6	1 48	34 55	16 45	5 19	4 52	10 58		n.a.
W11	14 24	11 0	2 56	17 54	1 30	7 19	3 48	27 45	3 54	23 0	0 20	24 13	1 28	24 16	0 31	8 6	1 48	34 54	16 45	5 19	4 54	10 55		n.a.
T 12	14 4	17 6	3 54	17 18	1 25	7 46	3 52	27 43	3 51	23 1	0 20	24 13	1 28	24 16	0 31	8 6	1 48	34 53	16 45	5 18	4 55	10 51		n.a.
F 13	13 44	22 10	4 37	16 42	1 20	8 13	3 57	27 41	3 48	23 2	0 20	24 12	1 28	24 16	0 30	8 6	1 48	34 53	16 45	5 18	4 56	10 48		n.a.
S 14	13 23	25 58	5 4	16 5	1 15	8 40	4 1	27 38	3 45	23 3	0 21	24 11	1 28	24 16	0 30	8 5	1 48	34 52	16 45	5 18	4 57	10 45		n.a.
S 15	13 2	28 20	5 15	15 27	1 10	9 6	4 5	27 36	3 41	23 5	0 21	24 11	1 28	24 16	0 30	8 5	1 48	34 52	16 46	5 18	4 59	10 41		n.a.
M16	12 41	29 11	5 10	14 49	1 4	9 32	4 10	27 34	3 38	23 6	0 21	24 10	1 28	24 16	0 30	8 5	1 48	34 51	16 46	5 19	5 0	10 38		n.a.
T 17	12 19	28 32	4 51	14 10	0 58	9 57	4 14	27 32	3 35	23 7	0 21	24 9	1 29	24 16	0 30	8 4	1 48	34 51	16 46	5 20	5 1	10 35		n.a.
W18	11 57	26 31	4 19	13 30	0 53	10 22	4 18	27 30	3 32	23 8	0 21	24 8	1 29	24 16	0 30	8 4	1 48	34 50	16 46	5 21	5 3	10 31		n.a.
T 19	11 35	23 19	3 36	12 50	0 47	10 47	4 22	27 27	3 29	23 9	0 21	24 8	1 29	24 16	0 30	8 4	1 48	34 50	16 46	5 22	5 4	10 28		n.a.
F 20	11 13	19 11	2 44	12 10	0 41	11 11	4 25	27 25	3 26	23 10	0 22	24 7	1 29	24 16	0 30	8 3	1 48	34 50	16 47	5 23	5 5	10 25		n.a.
S 21	10 51	14 19	1 45	11 29	0 34	11 35	4 29	27 23	3 23	23 11	0 22	24 6	1 29	24 16	0 30	8 3	1 48	34 49	16 47	5 24	5 6	10 22		n.a.
S 22	10 29	8 58	0 41	10 47	0 28	11 58	4 33	27 20	3 20	23 12	0 22	24 6	1 29	24 16	0 30	8 2	1 48	34 49	16 47	5 24	5 8	10 18		n.a.
M23	10 6	3 19	0s24	10 6	0 22	12 21	4 36	27 18	3 17	23 13	0 22	24 5	1 30	24 16	0 30	8 2	1 48	34 48	16 47	5 24	5 9	10 15		n.a.
T 24	9 43	2s28	1 28	9 24	0 16	12 44	4 40	27 16	3 14	23 14	0 22	24 4	1 30	24 16	0 30	8 2	1 48	34 48	16 48	5 24	5 10	10 12		n.a.
W25	9 20	8 13	2 30	8 41	0 9	13 6	4 43	27 13	3 11	23 15	0 23	24 3	1 30	24 16	0 30	8 1	1 48	34 48	16 48	5 24	5 11	10 8		n.a.
T 26	8 57	13 43	3 25	7 59	0 3	13 27	4 46	27 11	3 8	23 16	0 23	24 3	1 30	24 16	0 30	8 1	1 48	34 47	16 48	5 23	5 13	10 5		n.a.
F 27	8 34	18 47	4 11	7 16	0s 4	13 48	4 49	27 8	3 6	23 17	0 23	24 2	1 30	24 16	0 30	8 0	1 48	34 47	16 49	5 23	5 14	10 2		n.a.
S 28	8 10	23 10	4 47	6 33	0 10	14 8	4 52	27 5	3 3	23 18	0 23	24 2	1 30	24 16	0 30	8 0	1 48	34 46	16 49	5 23	5 15	9 58		n.a.
S 29	7 47	26 34	5 10	5 50	0 16	14 27	4 54	27 3	3 0	23 19	0 23	24 1	1 31	24 16	0 30	8 0	1 48	34 46	16 49	5 23	5 16	9 55		n.a.
M30	7n23	28s41	5s18	5n 7	0s23	14s46	4s57	27s 0	2s57	23n20	0n24	24n 0	1n31	24s16	0s30	7n59	1s48	34n46	16n49	5s23	5s18	9n52		n.a.

Julian Day Number = 550674.5, Delta T = 22h39m47s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'32, Lahiri = -48°03'31 Julian Calendar 1 Sept. 3206 BCE == Greg. Calendar 6 Aug. 3206 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

OCTOBER 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 54 57	12♍37'44	0♉47	18♍ 2	26♎28	0♉56	13♊ 9	20♋ 6	21♐26	24°R18	8♌22	16°R42	16♓51	7♍22	n.a.	T 1
W 2	22 58 54	13°38'47	14°46	19°36	27°10	1°24	13°13	20°11	21°26	24♈17	8°24	16♓42	16°48	7°29	n.a.	W 2
T 3	23 2 50	14°39'50	29°11	21°10	27°51	1°51	13°18	20°17	21°27	24°16	8°26	16°41	16°45	7°36	n.a.	T 3
F 4	23 6 47	15°40'55	13♒59	22°43	28°31	2°19	13°22	20°22	21°27	24°14	8°28	16°41	16°42	7°42	n.a.	F 4
S 5	23 10 44	16°42'00	29° 4	24°17	29°10	2°48	13°26	20°27	21°27	24°13	8°30	16°D41	16°39	7°49	n.a.	S 5
S 6	23 14 40	17°43'06	14♓17	25°50	29°47	3°16	13°30	20°32	21°28	24°12	8°32	16°R41	16°35	7°56	n.a.	S 6
M 7	23 18 37	18°44'13	29°29	27°23	0♏23	3°45	13°34	20°37	21°28	24°11	8°34	16°41	16°32	8° 2	n.a.	M 7
T 8	23 22 33	19°45'21	14♈31	28°56	0°58	4°14	13°37	20°42	21°29	24° 9	8°36	16°41	16°29	8° 9	n.a.	T 8
W 9	23 26 30	20°46'31	29°13	0♎29	1°31	4°43	13°41	20°46	21°30	24° 8	8°38	16°40	16°26	8°16	n.a.	W 9
T 10	23 30 26	21°47'41	13♉31	2° 2	2° 3	5°13	13°44	20°51	21°30	24° 6	8°40	16°40	16°23	8°22	n.a.	T 10
F 11	23 34 23	22°48'53	27°22	3°35	2°33	5°43	13°47	20°56	21°31	24° 5	8°42	16°39	16°19	8°29	n.a.	F 11
S 12	23 38 19	23°50'06	10♊45	5° 8	3° 1	6°13	13°50	21° 0	21°32	24° 4	8°44	16°39	16°16	8°35	n.a.	S 12
S 13	23 42 16	24°51'21	23°42	6°40	3°28	6°43	13°53	21° 4	21°32	24° 2	8°46	16°D39	16°13	8°42	n.a.	S 13
M14	23 46 13	25°52'36	6♋17	8°13	3°53	7°13	13°55	21° 9	21°33	24° 1	8°48	16°39	16°10	8°49	n.a.	M14
T 15	23 50 9	26°53'52	18°34	9°45	4°17	7°44	13°57	21°13	21°34	23°59	8°49	16°39	16° 7	8°55	n.a.	T 15
W16	23 54 6	27°55'10	0♌37	11°17	4°38	8°15	13°59	21°17	21°35	23°58	8°51	16°40	16° 4	9° 2	n.a.	W16
T 17	23 58 2	28°56'28	12°31	12°49	4°58	8°46	14° 1	21°21	21°36	23°56	8°53	16°42	16° 0	9° 9	n.a.	T 17
F 18	0 1 59	29°57'47	24°19	14°21	5°16	9°17	14° 3	21°26	21°37	23°55	8°55	16°43	15°57	9°15	n.a.	F 18
S 19	0 5 55	0♎59'07	6♍ 6	15°52	5°31	9°48	14° 5	21°29	21°38	23°53	8°56	16°44	15°54	9°22	n.a.	S 19
S 20	0 9 52	2° 0'27	17°54	17°22	5°45	10°20	14° 6	21°33	21°39	23°52	8°58	16°R44	15°51	9°29	n.a.	S 20
M21	0 13 49	3° 1'48	29°45	18°53	5°56	10°52	14° 7	21°37	21°41	23°50	8°59	16°44	15°48	9°35	n.a.	M21
T 22	0 17 45	4° 3'09	11♎42	20°22	6° 6	11°23	14° 8	21°41	21°42	23°49	9° 1	16°42	15°45	9°42	n.a.	T 22
W23	0 21 42	5° 4'31	23°46	21°51	6°12	11°56	14° 9	21°44	21°43	23°47	9° 3	16°40	15°41	9°49	n.a.	W23
T 24	0 25 38	6° 5'53	5♏59	23°19	6°17	12°28	14° 9	21°48	21°45	23°45	9° 4	16°37	15°38	9°55	n.a.	T 24
F 25	0 29 35	7° 7'16	18°23	24°45	6°R19	13° 0	14°10	21°51	21°46	23°44	9° 6	16°33	15°35	10° 2	n.a.	F 25
S 26	0 33 31	8° 8'38	1♐ 0	26°11	6°19	13°33	14°R10	21°55	21°47	23°42	9° 7	16°30	15°32	10° 9	n.a.	S 26
S 27	0 37 28	9°10'01	13°51	27°34	6°16	14° 6	14°10	21°58	21°49	23°41	9° 9	16°27	15°29	10°15	n.a.	S 27
M28	0 41 25	10°11'24	26°58	28°56	6°10	14°38	14° 9	22° 1	21°50	23°39	9°10	16°25	15°25	10°22	n.a.	M28
T 29	0 45 21	11°12'46	10♑24	0♏16	6° 2	15°12	14° 9	22° 4	21°52	23°37	9°11	16°D25	15°22	10°28	n.a.	T 29
W30	0 49 18	12°14'09	24°10	1°33	5°52	15°45	14° 8	22° 7	21°54	23°36	9°13	16°25	15°19	10°35	n.a.	W30
T 31	0 53 14	13♎15'31	8♒17	2♏46	5♏39	16♑18	14♊ 8	22♋10	21♐55	23♈34	9♌14	16♓26	15♓16	10♍42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	6n59	29s11	5s 8	4n24	0s29	15s 5	4s59	26s57	2s55	23n21	0n24	24n 0	1n31	24s16	0s30	7n59	1s48	34n46	16n50	5s23	5s19	9n48			n.a.
W 2	6 35	27 51	4 41	3 41	0 35	15 22	5 1	26 54	2 52	23 21	0 24	23 59	1 31	24 16	0 30	7 58	1 48	34 45	16 50	5 23	5 20	9 45			n.a.
T 3	6 11	24 39	3 55	2 57	0 42	15 39	5 3	26 51	2 49	23 22	0 24	23 58	1 31	24 16	0 30	7 58	1 48	34 45	16 50	5 23	5 22	9 42			n.a.
F 4	5 47	19 47	2 52	2 14	0 48	15 56	5 4	26 48	2 47	23 23	0 24	23 58	1 32	24 16	0 30	7 57	1 48	34 45	16 51	5 23	5 23	9 38			n.a.
S 5	5 23	13 36	1 36	1 30	0 54	16 11	5 6	26 45	2 44	23 24	0 25	23 57	1 32	24 16	0 30	7 57	1 49	34 44	16 51	5 23	5 24	9 35			n.a.
S 6	4 58	6 32	0 13	0 47	1 0	16 26	5 7	26 42	2 42	23 24	0 25	23 57	1 32	24 16	0 30	7 56	1 49	34 44	16 51	5 23	5 25	9 31			n.a.
M 7	4 34	0n52	1n11	0 4	1 6	16 40	5 8	26 38	2 39	23 25	0 25	23 56	1 32	24 16	0 30	7 56	1 49	34 44	16 52	5 23	5 27	9 28			n.a.
T 8	4 9	8 8	2 29	0s39	1 12	16 53	5 8	26 35	2 37	23 26	0 25	23 55	1 32	24 16	0 30	7 55	1 49	34 44	16 52	5 23	5 28	9 25			n.a.
W 9	3 45	14 49	3 35	1 22	1 17	17 6	5 9	26 31	2 34	23 26	0 26	23 55	1 33	24 16	0 30	7 55	1 49	34 44	16 53	5 23	5 29	9 21			n.a.
T 10	3 20	20 31	4 26	2 5	1 23	17 17	5 9	26 28	2 32	23 27	0 26	23 54	1 33	24 16	0 30	7 54	1 49	34 43	16 53	5 24	5 30	9 18			n.a.
F 11	2 55	24 55	5 0	2 48	1 28	17 28	5 9	26 24	2 29	23 27	0 26	23 54	1 33	24 16	0 30	7 54	1 49	34 43	16 53	5 24	5 32	9 15			n.a.
S 12	2 30	27 50	5 16	3 30	1 33	17 38	5 8	26 20	2 27	23 28	0 26	23 53	1 33	24 16	0 30	7 53	1 49	34 43	16 54	5 24	5 33	9 11			n.a.
S 13	2 6	29 8	5 15	4 13	1 38	17 47	5 7	26 16	2 24	23 29	0 26	23 53	1 33	24 16	0 30	7 52	1 49	34 43	16 54	5 24	5 34	9 8			n.a.
M14	1 41	28 52	4 59	4 54	1 43	17 54	5 6	26 12	2 22	23 29	0 27	23 52	1 34	24 16	0 30	7 52	1 49	34 43	16 55	5 24	5 35	9 5			n.a.
T 15	1 16	27 10	4 30	5 36	1 47	18 1	5 5	26 8	2 20	23 30	0 27	23 52	1 34	24 16	0 30	7 51	1 49	34 43	16 55	5 24	5 37	9 1			n.a.
W16	0 51	24 15	3 49	6 17	1 52	18 7	5 3	26 4	2 18	23 30	0 27	23 51	1 34	24 16	0 30	7 51	1 49	34 42	16 55	5 23	5 38	8 58			n.a.
T 17	0 26	20 19	2 59	6 57	1 56	18 12	5 0	26 0	2 15	23 31	0 27	23 51	1 34	24 16	0 30	7 50	1 49	34 42	16 56	5 23	5 39	8 54			n.a.
F 18	0 1	15 38	2 1	7 37	1 59	18 16	4 58	25 55	2 13	23 31	0 27	23 50	1 34	24 16	0 30	7 50	1 49	34 42	16 56	5 22	5 40	8 51			n.a.
S 19	0s24	10 24	0 59	8 16	2 3	18 18	4 55	25 51	2 11	23 31	0 28	23 50	1 35	24 16	0 30	7 49	1 49	34 42	16 57	5 22	5 42	8 48			n.a.
S 20	0 49	4 48	0s 6	8 55	2 6	18 20	4 51	25 46	2 9	23 32	0 28	23 50	1 35	24 16	0 30	7 48	1 49	34 42	16 57	5 22	5 43	8 44			n.a.
M21	1 14	0s59	1 11	9 33	2 8	18 20	4 47	25 41	2 6	23 32	0 28	23 49	1 35	24 16	0 30	7 48	1 49	34 42	16 58	5 22	5 44	8 41			n.a.
T 22	1 39	6 47	2 14	10 10	2 11	18 19	4 43	25 36	2 4	23 32	0 28	23 49	1 35	24 16	0 30	7 47	1 49	34 42	16 58	5 23	5 46	8 38			n.a.
W23	2 4	12 23	3 11	10 46	2 12	18 17	4 38	25 31	2 2	23 33	0 29	23 48	1 36	24 16	0 30	7 47	1 49	34 42	16 59	5 24	5 47	8 34			n.a.
T 24	2 29	17 36	4 0	11 20	2 14	18 13	4 32	25 26	2 0	23 33	0 29	23 48	1 36	24 16	0 30	7 46	1 49	34 42	16 59	5 25	5 48	8 31			n.a.
F 25	2 54	22 10	4 38	11 54	2 15	18 8	4 26	25 21	1 58	23 33	0 29	23 48	1 36	24 16	0 30	7 45	1 49	34 42	17 0	5 26	5 49	8 27			n.a.
S 26	3 19	25 49	5 3	12 26	2 15	18 2	4 20	25 15	1 56	23 34	0 29	23 47	1 36	24 16	0 30	7 45	1 49	34 42	17 0	5 27	5 51	8 24			n.a.
S 27	3 43	28 14	5 14	12 57	2 14	17 54	4 13	25 10	1 54	23 34	0 30	23 47	1 36	24 17	0 30	7 44	1 49	34 42	17 1	5 29	5 52	8 21			n.a.
M28	4 8	29 10	5 10	13 26	2 13	17 45	4 5	25 4	1 52	23 34	0 30	23 47	1 37	24 17	0 30	7 43	1 49	34 42	17 1	5 29	5 53	8 17			n.a.
T 29	4 33	28 24	4 48	13 53	2 11	17 35	3 57	24 58	1 50	23 34	0 30	23 46	1 37	24 17	0 30	7 43	1 49	34 42	17 2	5 30	5 54	8 14			n.a.
W30	4 57	25 54	4 9	14 18	2 9	17 23	3 49	24 52	1 48	23 34	0 30	23 46	1 37	24 17	0 30	7 42	1 49	34 42	17 2	5 29	5 56	8 11			n.a.
T 31	5s22	21s47	3s15	14s41	2s 5	17s10	3s39	24s46	1s46	23n34	0n30	23n46	1n37	24s17	0s30	7n42	1s49	34n42	17n 3	5s29	5s57	8n 7			n.a.

Julian Day Number = 550704.5, Delta T = 22h39m44s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'28, Lahiri = -48°03'27 Julian Calendar 1 Oct. 3206 BCE == Greg. Calendar 5 Sept. 3206 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

NOVEMBER 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 57 11	14♎16'53	22♒43	3♏57	5°R24	16♉51	14°R 6	22♋13	21♐57	23°R32	9♌15	16♓28	15♓13	10♍48	n.a.	F 1
S 2	1 1 7	15°18'15	7♓26	5° 2	5♏ 6	17°25	14♊ 5	22°15	21°59	23♈31	9°17	16°29	15°10	10°55	n.a.	S 2
S 3	1 5 4	16°19'36	22°21	6° 3	4°45	17°59	14° 4	22°18	22° 1	23°29	9°18	16°R29	15° 6	11° 2	n.a.	S 3
M 4	1 9 0	17°20'57	7♈21	6°58	4°23	18°32	14° 2	22°20	22° 3	23°27	9°19	16°28	15° 3	11° 8	n.a.	M 4
T 5	1 12 57	18°22'18	22°18	7°47	3°58	19° 6	14° 0	22°23	22° 4	23°26	9°20	16°25	15° 0	11°15	n.a.	T 5
W 6	1 16 54	19°23'39	7♉ 2	8°29	3°31	19°40	13°58	22°25	22° 6	23°24	9°22	16°20	14°57	11°22	n.a.	W 6
T 7	1 20 50	20°25'00	21°26	9° 2	3° 2	20°15	13°56	22°27	22° 8	23°22	9°23	16°15	14°54	11°28	n.a.	T 7
F 8	1 24 47	21°26'20	5♊26	9°26	2°32	20°49	13°54	22°29	22°10	23°20	9°24	16° 9	14°50	11°35	n.a.	F 8
S 9	1 28 43	22°27'41	18°58	9°40	1°59	21°23	13°51	22°31	22°13	23°19	9°25	16° 4	14°47	11°42	n.a.	S 9
S 10	1 32 40	23°29'02	2♋ 3	9°R43	1°26	21°58	13°48	22°33	22°15	23°17	9°26	16° 0	14°44	11°48	n.a.	S 10
M11	1 36 37	24°30'23	14°43	9°35	0°51	22°32	13°45	22°35	22°17	23°15	9°27	15°58	14°41	11°55	n.a.	M11
T 12	1 40 33	25°31'43	27° 3	9°15	0°15	23° 7	13°42	22°36	22°19	23°14	9°28	15°D58	14°38	12° 2	n.a.	T 12
W13	1 44 30	26°33'03	9♌ 6	8°43	29♎39	23°41	13°39	22°38	22°21	23°12	9°29	15°58	14°35	12° 8	n.a.	W13
T 14	1 48 26	27°34'23	20°59	8° 0	29° 2	24°16	13°35	22°39	22°23	23°10	9°29	16° 0	14°31	12°15	n.a.	T 14
F 15	1 52 23	28°35'43	2♍45	7° 6	28°25	24°51	13°32	22°41	22°26	23° 9	9°30	16° 2	14°28	12°21	n.a.	F 15
S 16	1 56 19	29°37'02	14°32	6° 3	27°49	25°26	13°28	22°42	22°28	23° 7	9°31	16°R 2	14°25	12°28	n.a.	S 16
S 17	2 0 16	0♏38'21	26°21	4°53	27°12	26° 1	13°24	22°43	22°31	23° 5	9°32	16° 2	14°22	12°35	n.a.	S 17
M18	2 4 12	1°39'39	8♎18	3°37	26°36	26°36	13°20	22°44	22°33	23° 3	9°33	15°59	14°19	12°41	n.a.	M18
T 19	2 8 9	2°40'57	20°24	2°18	26° 1	27°12	13°15	22°45	22°35	23° 2	9°33	15°54	14°16	12°48	n.a.	T 19
W20	2 12 6	3°42'14	2♏42	0°59	25°27	27°47	13°11	22°46	22°38	23° 0	9°34	15°47	14°12	12°55	n.a.	W20
T 21	2 16 2	4°43'31	15°13	29♎43	24°55	28°22	13° 6	22°47	22°40	22°58	9°35	15°38	14° 9	13° 1	n.a.	T 21
F 22	2 19 59	5°44'46	27°56	28°30	24°23	28°58	13° 1	22°47	22°43	22°57	9°35	15°28	14° 6	13° 8	n.a.	F 22
S 23	2 23 55	6°46'01	10♐51	27°24	23°54	29°33	12°56	22°48	22°46	22°55	9°36	15°19	14° 3	13°15	n.a.	S 23
S 24	2 27 52	7°47'14	23°59	26°25	23°26	0♒ 9	12°51	22°48	22°48	22°53	9°36	15°10	14° 0	13°21	n.a.	S 24
M25	2 31 49	8°48'27	7♑19	25°35	23° 1	0°45	12°45	22°49	22°51	22°52	9°37	15° 4	13°56	13°28	n.a.	M25
T 26	2 35 45	9°49'38	20°50	24°54	22°37	1°20	12°40	22°49	22°54	22°50	9°37	15° 0	13°53	13°35	n.a.	T 26
W27	2 39 42	10°50'48	4♒34	24°22	22°16	1°56	12°34	22°R49	22°56	22°49	9°38	14°58	13°50	13°41	n.a.	W27
T 28	2 43 38	11°51'57	18°30	23°59	21°57	2°32	12°28	22°49	22°59	22°47	9°38	14°D58	13°47	13°48	n.a.	T 28
F 29	2 47 35	12°53'04	2♓38	23°46	21°40	3° 8	12°22	22°49	23° 2	22°45	9°38	14°59	13°44	13°55	n.a.	F 29
S 30	2 51 31	13♏54'09	16♓58	23°D41	21♎26	3♒44	12♊16	22♋48	23♐ 5	22♈44	9♌39	14°R59	13♓41	14♍ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5 s46	16 s17	2 s 7	15 s 2	2 s 0	16 s55	3 s29	24 s40	1 s44	23 n35	0 n31	23 n46	1 n38	24 s17	0 s30	7 n41	1 s49	34 n43	17 n 3	5 s28	5 s58	8 n 4		n.a.
S 2	6 10	9 45	0 50	15 20	1 55	16 39	3 19	24 34	1 42	23 35	0 31	23 46	1 38	24 17	0 30	7 40	1 49	34 43	17 4	5 28	5 59	8 0		n.a.
S 3	6 35	2 37	0 n32	15 34	1 48	16 22	3 8	24 28	1 40	23 35	0 31	23 45	1 38	24 17	0 30	7 40	1 49	34 43	17 4	5 28	6 1	7 57		n.a.
M 4	6 59	4 n42	1 52	15 46	1 40	16 3	2 56	24 21	1 39	23 35	0 31	23 45	1 38	24 17	0 30	7 39	1 49	34 43	17 5	5 28	6 2	7 54		n.a.
T 5	7 23	11 43	3 4	15 54	1 31	15 43	2 44	24 14	1 37	23 35	0 32	23 45	1 39	24 17	0 30	7 38	1 49	34 43	17 5	5 30	6 3	7 50		n.a.
W 6	7 46	18 0	4 2	15 58	1 21	15 22	2 31	24 7	1 35	23 35	0 32	23 45	1 39	24 17	0 30	7 38	1 49	34 43	17 6	5 31	6 4	7 47		n.a.
T 7	8 10	23 7	4 43	15 57	1 9	14 59	2 18	24 0	1 33	23 35	0 32	23 45	1 39	24 18	0 30	7 37	1 49	34 43	17 6	5 33	6 6	7 43		n.a.
F 8	8 34	26 46	5 6	15 53	0 56	14 36	2 5	23 53	1 31	23 35	0 32	23 45	1 39	24 18	0 30	7 36	1 49	34 44	17 7	5 36	6 7	7 40		n.a.
S 9	8 57	28 44	5 11	15 44	0 42	14 11	1 51	23 46	1 30	23 35	0 33	23 44	1 39	24 18	0 30	7 36	1 49	34 44	17 8	5 38	6 8	7 37		n.a.
S 10	9 21	29 1	5 0	15 30	0 26	13 46	1 36	23 39	1 28	23 34	0 33	23 44	1 40	24 18	0 29	7 35	1 49	34 44	17 8	5 39	6 9	7 33		n.a.
M11	9 44	27 44	4 33	15 11	0 9	13 20	1 22	23 31	1 26	23 34	0 33	23 44	1 40	24 18	0 29	7 35	1 49	34 44	17 9	5 40	6 11	7 30		n.a.
T 12	10 7	25 7	3 55	14 47	0 n10	12 53	1 7	23 24	1 25	23 34	0 33	23 44	1 40	24 18	0 29	7 34	1 49	34 45	17 9	5 40	6 12	7 26		n.a.
W13	10 29	21 26	3 7	14 19	0 29	12 26	0 51	23 16	1 23	23 34	0 33	23 44	1 40	24 18	0 29	7 33	1 49	34 45	17 10	5 40	6 13	7 23		n.a.
T 14	10 52	16 57	2 12	13 46	0 48	11 58	0 36	23 8	1 21	23 34	0 34	23 44	1 41	24 18	0 29	7 33	1 49	34 45	17 10	5 39	6 14	7 19		n.a.
F 15	11 15	11 51	1 12	13 9	1 9	11 30	0 21	23 0	1 20	23 33	0 34	23 44	1 41	24 19	0 29	7 32	1 49	34 45	17 11	5 39	6 16	7 16		n.a.
S 16	11 37	6 22	0 8	12 29	1 28	11 2	0 5	22 52	1 18	23 33	0 34	23 44	1 41	24 19	0 29	7 31	1 49	34 46	17 12	5 38	6 17	7 13		n.a.
S 17	11 59	0 38	0 s56	11 47	1 48	10 35	0 n10	22 44	1 16	23 33	0 34	23 44	1 41	24 19	0 29	7 31	1 49	34 46	17 12	5 39	6 18	7 9		n.a.
M18	12 21	5 s10	1 58	11 4	2 6	10 7	0 25	22 35	1 15	23 33	0 35	23 44	1 42	24 19	0 29	7 30	1 49	34 46	17 13	5 40	6 19	7 6		n.a.
T 19	12 42	10 51	2 55	10 21	2 23	9 40	0 41	22 27	1 13	23 32	0 35	23 44	1 42	24 19	0 29	7 30	1 49	34 47	17 13	5 42	6 21	7 2		n.a.
W20	13 4	16 13	3 45	9 39	2 38	9 14	0 55	22 18	1 12	23 32	0 35	23 45	1 42	24 19	0 29	7 29	1 49	34 47	17 14	5 45	6 22	6 59		n.a.
T 21	13 25	21 1	4 25	9 0	2 51	8 48	1 10	22 9	1 10	23 32	0 35	23 45	1 42	24 19	0 29	7 28	1 49	34 47	17 14	5 48	6 23	6 56		n.a.
F 22	13 46	24 56	4 52	8 24	3 2	8 23	1 24	22 0	1 9	23 31	0 36	23 45	1 43	24 19	0 29	7 28	1 49	34 48	17 15	5 52	6 24	6 52		n.a.
S 23	14 7	27 40	5 5	7 52	3 10	7 59	1 38	21 51	1 7	23 31	0 36	23 45	1 43	24 20	0 29	7 27	1 49	34 48	17 16	5 56	6 26	6 49		n.a.
S 24	14 27	28 56	5 3	7 24	3 16	7 36	1 52	21 42	1 6	23 30	0 36	23 45	1 43	24 20	0 29	7 27	1 49	34 49	17 16	5 59	6 27	6 45		n.a.
M25	14 47	28 33	4 44	7 2	3 20	7 15	2 4	21 32	1 4	23 30	0 36	23 45	1 43	24 20	0 29	7 26	1 49	34 49	17 17	6 2	6 28	6 42		n.a.
T 26	15 7	26 28	4 9	6 45	3 22	6 54	2 17	21 23	1 3	23 29	0 36	23 46	1 44	24 20	0 29	7 25	1 49	34 49	17 17	6 3	6 29	6 38		n.a.
W27	15 27	22 49	3 19	6 33	3 22	6 35	2 29	21 13	1 1	23 29	0 37	23 46	1 44	24 20	0 29	7 25	1 49	34 50	17 18	6 4	6 31	6 35		n.a.
T 28	15 47	17 50	2 17	6 26	3 21	6 17	2 40	21 4	1 0	23 28	0 37	23 46	1 44	24 20	0 29	7 24	1 49	34 50	17 19	6 4	6 32	6 32		n.a.
F 29	16 6	11 49	1 6	6 24	3 18	6 1	2 51	20 54	0 59	23 28	0 37	23 46	1 44	24 20	0 29	7 24	1 49	34 51	17 19	6 4	6 33	6 28		n.a.
S 30	16 s25	5 s 7	0 n11	6 s26	3 n14	5 s46	3 n 2	20 s44	0 s57	23 n27	0 n37	23 n47	1 n45	24 s21	0 s29	7 n23	1 s49	34 n51	17 n20	6 s 4	6 s35	6 n25		n.a.

Julian Day Number = 550735.5, Delta T = 22h39m42s
Ecliptic obliquity = 24°02'31, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'24, Lahiri = -48°03'23 Julian Calendar 1 Nov. 3206 BCE == Greg. Calendar 6 Oct. 3206 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3206 BCE
geocentric

DECEMBER 3206 BCE (-3205) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 55 28	14♏55'13	1♈27	23♎44	21°R14	4♒20	12°R10	22°R48	23♐ 8	22°R42	9♌39	14°R58	13♓37	14♍ 8	n.a.	S 1
M 2	2 59 24	15°56'16	16° 1	23°55	21♎ 5	4°56	12♊ 3	22♋48	23°11	22♈41	9°39	14♓54	13°34	14°14	n.a.	M 2
T 3	3 3 21	16°57'18	0♉36	24°12	20°58	5°32	11°57	22°47	23°13	22°39	9°39	14°48	13°31	14°21	n.a.	T 3
W 4	3 7 18	17°58'18	15° 3	24°36	20°54	6° 9	11°50	22°47	23°16	22°38	9°40	14°39	13°28	14°28	n.a.	W 4
T 5	3 11 14	18°59'17	29°17	25° 6	20°D53	6°45	11°43	22°46	23°19	22°36	9°40	14°29	13°25	14°34	n.a.	T 5
F 6	3 15 11	20° 0'14	13♊12	25°42	20°53	7°21	11°37	22°45	23°22	22°35	9°40	14°17	13°22	14°41	n.a.	F 6
S 7	3 19 7	21° 1'11	26°45	26°22	20°57	7°58	11°30	22°44	23°25	22°33	9°40	14° 7	13°18	14°48	n.a.	S 7
S 8	3 23 4	22° 2'06	9♋52	27° 6	21° 2	8°34	11°23	22°43	23°28	22°32	9°R40	13°58	13°15	14°54	n.a.	S 8
M 9	3 27 1	23° 3'00	22°36	27°55	21°10	9°10	11°16	22°42	23°31	22°30	9°40	13°51	13°12	15° 1	n.a.	M 9
T 10	3 30 57	24° 3'52	4♌58	28°47	21°20	9°47	11° 8	22°40	23°34	22°29	9°40	13°47	13° 9	15° 8	n.a.	T 10
W11	3 34 54	25° 4'44	17° 4	29°42	21°33	10°23	11° 1	22°39	23°38	22°28	9°40	13°45	13° 6	15°14	n.a.	W11
T 12	3 38 50	26° 5'34	28°58	0♏41	21°48	11° 0	10°54	22°38	23°41	22°26	9°40	13°D45	13° 2	15°21	n.a.	T 12
F 13	3 42 47	27° 6'23	10♍46	1°42	22° 4	11°36	10°46	22°36	23°44	22°25	9°39	13°R45	12°59	15°28	n.a.	F 13
S 14	3 46 43	28° 7'10	22°34	2°46	22°23	12°13	10°39	22°34	23°47	22°24	9°39	13°45	12°56	15°34	n.a.	S 14
S 15	3 50 40	29° 7'56	4♎25	3°52	22°44	12°50	10°31	22°33	23°50	22°22	9°39	13°43	12°53	15°41	n.a.	S 15
M16	3 54 36	0♐ 8'41	16°27	5° 0	23° 6	13°26	10°23	22°31	23°53	22°21	9°39	13°39	12°50	15°48	n.a.	M16
T 17	3 58 33	1° 9'24	28°41	6°11	23°30	14° 3	10°16	22°29	23°57	22°20	9°38	13°31	12°47	15°54	n.a.	T 17
W18	4 2 30	2°10'06	11♏11	7°23	23°57	14°40	10° 8	22°27	24° 0	22°18	9°38	13°22	12°43	16° 1	n.a.	W18
T 19	4 6 26	3°10'46	23°58	8°37	24°24	15°17	10° 0	22°25	24° 3	22°17	9°38	13° 9	12°40	16° 7	n.a.	T 19
F 20	4 10 23	4°11'24	7♐ 2	9°52	24°54	15°54	9°52	22°22	24° 6	22°16	9°37	12°56	12°37	16°14	n.a.	F 20
S 21	4 14 19	5°12'01	20°22	11° 9	25°25	16°30	9°44	22°20	24°10	22°15	9°37	12°43	12°34	16°21	n.a.	S 21
S 22	4 18 16	6°12'36	3♑54	12°28	25°57	17° 7	9°36	22°18	24°13	22°14	9°36	12°31	12°31	16°27	n.a.	S 22
M23	4 22 12	7°13'08	17°37	13°47	26°31	17°44	9°28	22°15	24°16	22°13	9°36	12°21	12°28	16°34	n.a.	M23
T 24	4 26 9	8°13'39	1♒27	15° 9	27° 6	18°21	9°20	22°13	24°20	22°12	9°35	12°14	12°24	16°41	n.a.	T 24
W25	4 30 6	9°14'08	15°23	16°31	27°43	18°58	9°13	22°10	24°23	22°10	9°35	12°11	12°21	16°47	n.a.	W25
T 26	4 34 2	10°14'34	29°23	17°55	28°20	19°35	9° 5	22° 7	24°26	22° 9	9°34	12° 9	12°18	16°54	n.a.	T 26
F 27	4 37 59	11°14'58	13♓27	19°19	28°59	20°12	8°57	22° 4	24°30	22° 8	9°34	12° 9	12°15	17° 1	n.a.	F 27
S 28	4 41 55	12°15'20	27°33	20°45	29°40	20°49	8°49	22° 1	24°33	22° 7	9°33	12° 9	12°12	17° 7	n.a.	S 28
S 29	4 45 52	13°15'39	11♈41	22°12	0♏21	21°26	8°41	21°58	24°37	22° 7	9°32	12° 7	12° 8	17°14	n.a.	S 29
M30	4 49 48	14°15'57	25°50	23°40	1° 3	22° 4	8°33	21°55	24°40	22° 6	9°31	12° 3	12° 5	17°21	n.a.	M30
T 31	4 53 45	15♐16'12	9♉57	25♏10	1♏47	22♒41	8♊25	21♋52	24♐43	22♈ 5	9♌31	11♓55	12♓ 2	17♍27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s43	1n55	1n27	6s32	3n 9	5s32	3n12	20s34	0s56	23n26	0n38	23n47	1n45	24s21	0s29	7n22	1s48	34n52	17n20	6s 4	6s36	6n21		n.a.
M 2	17 1	8 52	2 38	6 41	3 3	5 20	3 21	20 23	0 54	23 26	0 38	23 47	1 45	24 21	0 29	7 22	1 48	34 52	17 21	6 5	6 37	6 18		n.a.
T 3	17 19	15 21	3 38	6 54	2 56	5 10	3 29	20 13	0 53	23 25	0 38	23 48	1 45	24 21	0 29	7 21	1 48	34 53	17 22	6 8	6 38	6 14		n.a.
W 4	17 37	20 57	4 24	7 10	2 49	5 1	3 38	20 2	0 52	23 24	0 38	23 48	1 46	24 21	0 29	7 21	1 48	34 53	17 22	6 11	6 40	6 11		n.a.
T 5	17 54	25 15	4 53	7 28	2 41	4 53	3 45	19 52	0 50	23 24	0 38	23 48	1 46	24 21	0 29	7 20	1 48	34 54	17 23	6 16	6 41	6 8		n.a.
F 6	18 11	27 58	5 3	7 49	2 33	4 47	3 52	19 41	0 49	23 23	0 39	23 49	1 46	24 21	0 29	7 20	1 48	34 54	17 23	6 20	6 42	6 4		n.a.
S 7	18 28	28 56	4 56	8 11	2 24	4 42	3 59	19 30	0 48	23 22	0 39	23 49	1 46	24 22	0 29	7 19	1 48	34 55	17 24	6 24	6 43	6 1		n.a.
S 8	18 44	28 12	4 33	8 36	2 16	4 39	4 5	19 19	0 47	23 21	0 39	23 49	1 47	24 22	0 29	7 19	1 48	34 55	17 25	6 28	6 44	5 57		n.a.
M 9	19 0	25 59	3 57	9 2	2 7	4 36	4 10	19 8	0 45	23 20	0 39	23 50	1 47	24 22	0 29	7 18	1 48	34 56	17 25	6 30	6 46	5 54		n.a.
T 10	19 16	22 35	3 11	9 29	1 58	4 36	4 15	18 57	0 44	23 20	0 39	23 50	1 47	24 22	0 29	7 18	1 48	34 57	17 26	6 32	6 47	5 50		n.a.
W11	19 31	18 17	2 17	9 57	1 49	4 36	4 20	18 46	0 43	23 19	0 40	23 51	1 47	24 22	0 29	7 17	1 48	34 57	17 26	6 33	6 48	5 47		n.a.
T 12	19 46	13 20	1 18	10 27	1 40	4 38	4 24	18 34	0 42	23 18	0 40	23 51	1 48	24 22	0 29	7 17	1 48	34 58	17 27	6 33	6 49	5 43		n.a.
F 13	20 0	7 57	0 16	10 57	1 30	4 41	4 28	18 23	0 40	23 17	0 40	23 52	1 48	24 22	0 29	7 16	1 48	34 58	17 28	6 33	6 51	5 40		n.a.
S 14	20 14	2 19	0s47	11 28	1 21	4 45	4 31	18 11	0 39	23 16	0 40	23 52	1 48	24 23	0 29	7 16	1 48	34 59	17 28	6 33	6 52	5 37		n.a.
S 15	20 28	3s26	1 47	12 0	1 12	4 50	4 34	17 59	0 38	23 15	0 40	23 53	1 48	24 23	0 29	7 15	1 48	35 0	17 29	6 34	6 53	5 33		n.a.
M16	20 41	9 8	2 44	12 31	1 3	4 56	4 36	17 48	0 37	23 14	0 40	23 53	1 49	24 23	0 29	7 15	1 48	35 0	17 29	6 35	6 54	5 30		n.a.
T 17	20 54	14 36	3 34	13 4	0 54	5 3	4 38	17 36	0 36	23 13	0 41	23 54	1 49	24 23	0 29	7 14	1 48	35 1	17 30	6 38	6 56	5 26		n.a.
W18	21 7	19 35	4 15	13 36	0 46	5 11	4 40	17 23	0 35	23 12	0 41	23 55	1 49	24 23	0 29	7 14	1 48	35 2	17 30	6 42	6 57	5 23		n.a.
T 19	21 19	23 48	4 44	14 9	0 37	5 20	4 42	17 11	0 33	23 11	0 41	23 55	1 49	24 23	0 29	7 14	1 48	35 2	17 31	6 47	6 58	5 19		n.a.
F 20	21 31	26 56	4 59	14 42	0 28	5 30	4 43	16 59	0 32	23 10	0 41	23 56	1 49	24 24	0 29	7 13	1 48	35 3	17 32	6 52	6 59	5 16		n.a.
S 21	21 42	28 37	4 57	15 14	0 20	5 41	4 44	16 47	0 31	23 9	0 41	23 56	1 50	24 24	0 29	7 13	1 48	35 3	17 32	6 57	7 1	5 12		n.a.
S 22	21 53	28 39	4 40	15 47	0 11	5 52	4 44	16 34	0 30	23 8	0 42	23 57	1 50	24 24	0 29	7 12	1 48	35 4	17 33	7 2	7 2	5 9		n.a.
M23	22 4	26 55	4 6	16 19	0 3	6 4	4 44	16 22	0 29	23 7	0 42	23 58	1 50	24 24	0 29	7 12	1 48	35 5	17 33	7 6	7 3	5 5		n.a.
T 24	22 14	23 32	3 17	16 52	0s 5	6 17	4 44	16 9	0 28	23 6	0 42	23 58	1 50	24 24	0 29	7 12	1 47	35 5	17 34	7 8	7 4	5 2		n.a.
W25	22 23	18 48	2 16	17 23	0 12	6 31	4 44	15 56	0 27	23 5	0 42	23 59	1 51	24 24	0 29	7 11	1 47	35 6	17 34	7 10	7 6	4 59		n.a.
T 26	22 33	13 1	1 7	17 55	0 20	6 45	4 43	15 43	0 26	23 4	0 42	24 0	1 51	24 24	0 29	7 11	1 47	35 7	17 35	7 10	7 7	4 55		n.a.
F 27	22 41	6 34	0n 7	18 26	0 27	7 0	4 43	15 30	0 25	23 3	0 42	24 0	1 51	24 25	0 29	7 11	1 47	35 8	17 35	7 10	7 8	4 52		n.a.
S 28	22 50	0n14	1 20	18 57	0 35	7 15	4 42	15 17	0 24	23 1	0 42	24 1	1 51	24 25	0 29	7 10	1 47	35 8	17 36	7 10	7 9	4 48		n.a.
S 29	22 58	7 1	2 29	19 27	0 42	7 31	4 40	15 4	0 23	23 0	0 43	24 2	1 51	24 25	0 29	7 10	1 47	35 9	17 36	7 11	7 11	4 45		n.a.
M30	23 5	13 27	3 29	19 56	0 48	7 47	4 39	14 51	0 22	22 59	0 43	24 2	1 52	24 25	0 29	7 10	1 47	35 10	17 37	7 13	7 12	4 41		n.a.
T 31	23s12	19n11	4n15	20s25	0s55	8s 4	4n37	14s37	0s21	22n58	0n43	24n 3	1n52	24s25	0s29	7n10	1s47	35n10	17n37	7s16	7s13	4n38		n.a.

Julian Day Number = 550765.5, Delta T = 22h39m39s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'20, Lahiri = -48°03'19 Julian Calendar 1 Dec. 3206 BCE == Greg. Calendar 5 Nov. 3206 BCE

The year -3205 astronomical counting style corresponds to year 3206 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

JANUARY 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 57 41	16♐16'24	23♉57	26♏40	2♏31	23♒18	8°R17	21°R49	24♐47	22°R 4	9°R30	11°R45	11♓59	17♍34	n.a.	W 1
T 2	5 1 38	17°16'35	7♊48	28°11	3°16	23°55	8♊10	21♋46	24°50	22♈ 3	9♌29	11♓33	11°56	17°41	n.a.	T 2
F 3	5 5 35	18°16'44	21°24	29°43	4° 3	24°32	8° 2	21°42	24°54	22° 2	9°28	11°20	11°53	17°47	n.a.	F 3
S 4	5 9 31	19°16'51	4♋43	1♐17	4°50	25° 9	7°54	21°39	24°57	22° 1	9°27	11° 8	11°49	17°54	n.a.	S 4
S 5	5 13 28	20°16'55	17°42	2°51	5°38	25°46	7°47	21°35	25° 0	22° 1	9°26	10°57	11°46	18° 0	n.a.	S 5
M 6	5 17 24	21°16'58	0♌22	4°27	6°27	26°24	7°39	21°32	25° 4	22° 0	9°25	10°48	11°43	18° 7	n.a.	M 6
T 7	5 21 21	22°16'59	12°43	6° 3	7°16	27° 1	7°32	21°28	25° 7	21°59	9°24	10°43	11°40	18°14	n.a.	T 7
W 8	5 25 17	23°16'57	24°50	7°41	8° 7	27°38	7°24	21°24	25°11	21°59	9°23	10°40	11°37	18°20	n.a.	W 8
T 9	5 29 14	24°16'54	6♍45	9°20	8°58	28°15	7°17	21°20	25°14	21°58	9°22	10°D39	11°34	18°27	n.a.	T 9
F 10	5 33 10	25°16'49	18°34	10°59	9°49	28°53	7°10	21°17	25°18	21°57	9°21	10°39	11°30	18°34	n.a.	F 10
S 11	5 37 7	26°16'42	0♎22	12°40	10°42	29°30	7° 2	21°13	25°21	21°57	9°20	10°R39	11°27	18°40	n.a.	S 11
S 12	5 41 3	27°16'32	12°15	14°22	11°35	0♓ 7	6°55	21° 9	25°24	21°56	9°19	10°38	11°24	18°47	n.a.	S 12
M13	5 45 0	28°16'22	24°18	16° 5	12°29	0°44	6°48	21° 5	25°28	21°56	9°18	10°35	11°21	18°54	n.a.	M13
T 14	5 48 57	29°16'09	6♏37	17°49	13°23	1°22	6°41	21° 1	25°31	21°55	9°17	10°29	11°18	19° 0	n.a.	T 14
W15	5 52 53	0♑15'54	19°14	19°35	14°18	1°59	6°35	20°57	25°35	21°55	9°16	10°21	11°14	19° 7	n.a.	W15
T 16	5 56 50	1°15'37	2♐12	21°21	15°13	2°36	6°28	20°52	25°38	21°55	9°15	10°11	11°11	19°14	n.a.	T 16
F 17	6 0 46	2°15'18	15°31	23° 9	16° 9	3°14	6°21	20°48	25°42	21°54	9°13	10° 0	11° 8	19°20	n.a.	F 17
S 18	6 4 43	3°14'57	29°11	24°58	17° 5	3°51	6°15	20°44	25°45	21°54	9°12	9°48	11° 5	19°27	n.a.	S 18
S 19	6 8 39	4°14'34	13♑ 7	26°48	18° 2	4°29	6° 9	20°40	25°48	21°54	9°11	9°38	11° 2	19°34	n.a.	S 19
M20	6 12 36	5°14'08	27°17	28°39	18°59	5° 6	6° 3	20°35	25°52	21°53	9°10	9°29	10°59	19°40	n.a.	M20
T 21	6 16 32	6°13'40	11♒33	0♑32	19°57	5°43	5°57	20°31	25°55	21°53	9° 8	9°24	10°55	19°47	n.a.	T 21
W22	6 20 29	7°13'10	25°52	2°25	20°55	6°21	5°51	20°27	25°59	21°53	9° 7	9°21	10°52	19°53	n.a.	W22
T 23	6 24 26	8°12'37	10♓10	4°20	21°54	6°58	5°45	20°22	26° 2	21°53	9° 6	9°D20	10°49	20° 0	n.a.	T 23
F 24	6 28 22	9°12'01	24°24	6°16	22°53	7°36	5°39	20°18	26° 5	21°53	9° 4	9°21	10°46	20° 7	n.a.	F 24
S 25	6 32 19	10°11'23	8♈32	8°13	23°52	8°13	5°34	20°13	26° 9	21°53	9° 3	9°R21	10°43	20°13	n.a.	S 25
S 26	6 36 15	11°10'43	22°32	10°11	24°52	8°50	5°29	20° 9	26°12	21°52	9° 1	9°21	10°40	20°20	n.a.	S 26
M27	6 40 12	12° 9'59	6♉25	12°10	25°52	9°28	5°23	20° 4	26°15	21°D52	9° 0	9°18	10°36	20°27	n.a.	M27
T 28	6 44 8	13° 9'14	20°10	14°10	26°52	10° 5	5°18	20° 0	26°19	21°52	8°58	9°13	10°33	20°33	n.a.	T 28
W29	6 48 5	14° 8'25	3♊45	16°11	27°53	10°43	5°14	19°55	26°22	21°53	8°57	9° 6	10°30	20°40	n.a.	W29
T 30	6 52 1	15° 7'35	17° 9	18°12	28°54	11°20	5° 9	19°51	26°25	21°53	8°55	8°57	10°27	20°47	n.a.	T 30
F 31	6 55 58	16♑ 6'42	0♋21	20♑14	29♏55	11♓58	5♊ 4	19♋46	26♐29	21♈53	8♌54	8♓48	10♓24	20♍53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23 s19	23n50	4n46	20 s53	1 s 1	8 s21	4n36	14 s24	0 s20	22n57	0n43	24n 4	1n52	24 s25	0 s29	7n 9	1 s47	35n11	17n38	7 s20	7 s14	4n34			n.a.
T 2	23 25	27 5	4 59	21 20	1 7	8 38	4 34	14 10	0 19	22 56	0 43	24 5	1 52	24 25	0 29	7 9	1 47	35 12	17 38	7 24	7 16	4 31			n.a.
F 3	23 30	28 40	4 56	21 47	1 13	8 56	4 31	13 57	0 18	22 55	0 43	24 5	1 52	24 26	0 29	7 9	1 47	35 13	17 39	7 29	7 17	4 27			n.a.
S 4	23 36	28 33	4 35	22 12	1 18	9 14	4 29	13 43	0 17	22 53	0 43	24 6	1 53	24 26	0 29	7 8	1 47	35 13	17 39	7 34	7 18	4 24			n.a.
S 5	23 40	26 49	4 1	22 37	1 23	9 33	4 26	13 29	0 16	22 52	0 43	24 7	1 53	24 26	0 29	7 8	1 47	35 14	17 40	7 39	7 19	4 21			n.a.
M 6	23 45	23 46	3 16	23 0	1 28	9 52	4 24	13 16	0 15	22 51	0 44	24 8	1 53	24 26	0 29	7 8	1 47	35 15	17 40	7 42	7 21	4 17			n.a.
T 7	23 48	19 41	2 22	23 23	1 33	10 11	4 21	13 2	0 14	22 50	0 44	24 8	1 53	24 26	0 29	7 8	1 47	35 15	17 41	7 44	7 22	4 14			n.a.
W 8	23 52	14 52	1 23	23 44	1 37	10 30	4 18	12 48	0 13	22 49	0 44	24 9	1 53	24 26	0 29	7 8	1 47	35 16	17 41	7 45	7 23	4 10			n.a.
T 9	23 55	9 35	0 21	24 4	1 41	10 49	4 15	12 34	0 12	22 48	0 44	24 10	1 53	24 26	0 29	7 7	1 47	35 17	17 42	7 46	7 24	4 7			n.a.
F 10	23 57	4 0	0 s42	24 23	1 44	11 9	4 12	12 20	0 11	22 47	0 44	24 11	1 54	24 27	0 29	7 7	1 46	35 18	17 42	7 46	7 26	4 3			n.a.
S 11	23 59	1 s43	1 43	24 40	1 48	11 29	4 8	12 5	0 10	22 45	0 44	24 12	1 54	24 27	0 29	7 7	1 46	35 18	17 43	7 46	7 27	4 0			n.a.
S 12	24 1	7 24	2 40	24 56	1 50	11 49	4 5	11 51	0 9	22 44	0 44	24 12	1 54	24 27	0 29	7 7	1 46	35 19	17 43	7 46	7 28	3 56			n.a.
M13	24 2	12 54	3 30	25 10	1 53	12 9	4 1	11 37	0 8	22 43	0 44	24 13	1 54	24 27	0 29	7 7	1 46	35 20	17 43	7 47	7 29	3 53			n.a.
T 14	24 2	18 0	4 12	25 22	1 55	12 28	3 58	11 22	0 7	22 42	0 44	24 14	1 54	24 27	0 29	7 7	1 46	35 21	17 44	7 49	7 30	3 49			n.a.
W15	24 2	22 29	4 42	25 33	1 56	12 49	3 54	11 8	0 6	22 41	0 44	24 15	1 54	24 27	0 29	7 7	1 46	35 21	17 44	7 52	7 32	3 46			n.a.
T 16	24 2	26 0	4 59	25 42	1 57	13 9	3 50	10 53	0 6	22 40	0 45	24 16	1 55	24 27	0 29	7 7	1 46	35 22	17 45	7 56	7 33	3 42			n.a.
F 17	24 1	28 13	5 1	25 50	1 58	13 29	3 46	10 39	0 5	22 39	0 45	24 16	1 55	24 27	0 29	7 7	1 46	35 23	17 45	8 1	7 34	3 39			n.a.
S 18	24 0	28 48	4 45	25 55	1 58	13 49	3 42	10 24	0 4	22 38	0 45	24 17	1 55	24 28	0 29	7 6	1 46	35 24	17 45	8 5	7 35	3 35			n.a.
S 19	23 58	27 34	4 13	25 58	1 58	14 9	3 38	10 9	0 3	22 37	0 45	24 18	1 55	24 28	0 29	7 6	1 46	35 24	17 46	8 9	7 37	3 32			n.a.
M20	23 56	24 34	3 24	26 0	1 57	14 28	3 34	9 55	0 2	22 36	0 45	24 19	1 55	24 28	0 29	7 6	1 46	35 25	17 46	8 12	7 38	3 29			n.a.
T 21	23 53	20 2	2 22	25 59	1 56	14 48	3 30	9 40	0 1	22 35	0 45	24 20	1 55	24 28	0 29	7 6	1 46	35 26	17 46	8 15	7 39	3 25			n.a.
W22	23 50	14 20	1 11	25 56	1 54	15 8	3 26	9 25	0 1	22 34	0 45	24 20	1 55	24 28	0 29	7 6	1 46	35 27	17 47	8 16	7 40	3 22			n.a.
T 23	23 47	7 53	0n 4	25 50	1 52	15 28	3 21	9 10	0n 0	22 33	0 45	24 21	1 56	24 28	0 29	7 6	1 46	35 27	17 47	8 16	7 42	3 18			n.a.
F 24	23 43	1 4	1 20	25 42	1 49	15 47	3 17	8 55	0 1	22 32	0 45	24 22	1 56	24 28	0 29	7 6	1 46	35 28	17 47	8 16	7 43	3 15			n.a.
S 25	23 38	5n44	2 29	25 32	1 46	16 6	3 13	8 40	0 2	22 31	0 45	24 23	1 56	24 28	0 29	7 6	1 45	35 29	17 48	8 16	7 44	3 11			n.a.
S 26	23 33	12 13	3 30	25 20	1 42	16 25	3 8	8 25	0 3	22 30	0 45	24 24	1 56	24 28	0 29	7 6	1 45	35 29	17 48	8 16	7 45	3 8			n.a.
M27	23 28	18 1	4 17	25 5	1 37	16 44	3 4	8 10	0 3	22 29	0 45	24 25	1 56	24 29	0 29	7 6	1 45	35 30	17 48	8 17	7 47	3 4			n.a.
T 28	23 22	22 51	4 49	24 47	1 32	17 3	2 59	7 55	0 4	22 28	0 45	24 25	1 56	24 29	0 29	7 7	1 45	35 31	17 49	8 19	7 48	3 1			n.a.
W29	23 16	26 24	5 4	24 27	1 26	17 21	2 54	7 39	0 5	22 27	0 45	24 26	1 56	24 29	0 29	7 7	1 45	35 32	17 49	8 21	7 49	2 57			n.a.
T 30	23 9	28 25	5 2	24 4	1 19	17 39	2 50	7 24	0 6	22 26	0 45	24 27	1 56	24 29	0 29	7 7	1 45	35 32	17 49	8 25	7 50	2 54			n.a.
F 31	23 s 2	28n47	4n44	23 s39	1 s12	17 s57	2n45	7 s 9	0n 6	22n26	0n45	24n28	1n56	24 s29	0 s29	7n 7	1 s45	35n33	17n50	8 s28	7 s51	2n50			n.a.

Julian Day Number = 550796.5, Delta T = 22h39m36s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'15, Lahiri = -48°03'15 Julian Calendar 1 Jan. 3205 BCE == Greg. Calendar 6 Dec. 3206 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

FEBRUARY 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 59 54	17♉ 5'46	13♋19	22♉16	0♐57	12♓35	5°R 0	19°R42	26♐32	21♈53	8°R52	8°R39	10♓20	21♍ 0	n.a.	S 1
S 2	7 3 51	18° 4'49	26° 1	24°19	1°59	13°13	4♊56	19♋37	26°35	21°53	8♌51	8♓31	10°17	21° 7	n.a.	S 2
M 3	7 7 48	19° 3'49	8♌29	26°21	3° 1	13°50	4°52	19°32	26°39	21°53	8°49	8°25	10°14	21°13	n.a.	M 3
T 4	7 11 44	20° 2'46	20°43	28°23	4° 3	14°27	4°48	19°28	26°42	21°53	8°48	8°21	10°11	21°20	n.a.	T 4
W 5	7 15 41	21° 1'42	2♍46	0♒24	5° 6	15° 5	4°44	19°23	26°45	21°54	8°46	8°D19	10° 8	21°27	n.a.	W 5
T 6	7 19 37	22° 0'36	14°39	2°24	6° 9	15°42	4°41	19°19	26°48	21°54	8°45	8°19	10° 5	21°33	n.a.	T 6
F 7	7 23 34	22°59'27	26°28	4°22	7°12	16°20	4°37	19°14	26°51	21°54	8°43	8°20	10° 1	21°40	n.a.	F 7
S 8	7 27 30	23°58'17	8♎17	6°19	8°16	16°57	4°34	19°10	26°55	21°55	8°42	8°22	9°58	21°47	n.a.	S 8
S 9	7 31 27	24°57'05	20°10	8°14	9°19	17°35	4°31	19° 5	26°58	21°55	8°40	8°R23	9°55	21°53	n.a.	S 9
M10	7 35 23	25°55'50	2♏13	10° 6	10°23	18°12	4°29	19° 0	27° 1	21°56	8°38	8°23	9°52	22° 0	n.a.	M10
T 11	7 39 20	26°54'34	14°31	11°55	11°27	18°50	4°26	18°56	27° 4	21°56	8°37	8°21	9°49	22° 6	n.a.	T 11
W12	7 43 16	27°53'16	27° 9	13°41	12°32	19°27	4°24	18°51	27° 7	21°57	8°35	8°18	9°46	22°13	n.a.	W12
T 13	7 47 13	28°51'56	10♐10	15°23	13°36	20° 5	4°21	18°47	27°10	21°57	8°33	8°13	9°42	22°20	n.a.	T 13
F 14	7 51 9	29°50'35	23°35	17° 1	14°41	20°42	4°19	18°43	27°13	21°58	8°32	8° 7	9°39	22°26	n.a.	F 14
S 15	7 55 6	0♒49'11	7♉25	18°35	15°46	21°20	4°17	18°38	27°16	21°58	8°30	8° 1	9°36	22°33	n.a.	S 15
S 16	7 59 3	1°47'45	21°37	20° 5	16°51	21°57	4°16	18°34	27°19	21°59	8°28	7°55	9°33	22°40	n.a.	S 16
M17	8 2 59	2°46'17	6♒ 7	21°30	17°56	22°35	4°14	18°29	27°22	22° 0	8°27	7°51	9°30	22°46	n.a.	M17
T 18	8 6 56	3°44'47	20°48	22°50	19° 2	23°12	4°13	18°25	27°25	22° 0	8°25	7°48	9°26	22°53	n.a.	T 18
W19	8 10 52	4°43'15	5♓32	24° 4	20° 7	23°50	4°12	18°21	27°28	22° 1	8°23	7°D47	9°23	23° 0	n.a.	W19
T 20	8 14 49	5°41'40	20°14	25°14	21°13	24°27	4°11	18°16	27°31	22° 2	8°22	7°48	9°20	23° 6	n.a.	T 20
F 21	8 18 45	6°40'03	4♈48	26°18	22°19	25° 5	4°10	18°12	27°34	22° 3	8°20	7°49	9°17	23°13	n.a.	F 21
S 22	8 22 42	7°38'24	19° 9	27°16	23°25	25°42	4°10	18° 8	27°36	22° 4	8°18	7°50	9°14	23°20	n.a.	S 22
S 23	8 26 38	8°36'42	3♉16	28° 9	24°31	26°20	4° 9	18° 4	27°39	22° 4	8°17	7°R51	9°11	23°26	n.a.	S 23
M24	8 30 35	9°34'58	17° 6	28°56	25°37	26°57	4°D 9	18° 0	27°42	22° 5	8°15	7°51	9° 7	23°33	n.a.	M24
T 25	8 34 31	10°33'12	0♊40	29°37	26°44	27°35	4° 9	17°56	27°45	22° 6	8°13	7°50	9° 4	23°40	n.a.	T 25
W26	8 38 28	11°31'24	13°59	0♓12	27°50	28°12	4° 9	17°52	27°47	22° 7	8°12	7°47	9° 1	23°46	n.a.	W26
T 27	8 42 24	12°29'33	27° 2	0°41	28°57	28°50	4°10	17°48	27°50	22° 8	8°10	7°44	8°58	23°53	n.a.	T 27
F 28	8 46 21	13°27'40	9♋52	1° 5	0♉ 4	29°27	4°10	17°44	27°53	22° 9	8° 8	7°40	8°55	24° 0	n.a.	F 28
S 29	8 50 18	14♒25'46	22♋28	1♓22	1♉11	0♈ 5	4♊11	17♋40	27♐55	22♈10	8♌ 7	7♓36	8♓52	24♍ 6	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s55	27n32	4n12	23s12	1s 4	18s15	2n40	6s54	0n 7	22n25	0n46	24n28	1n56	24s29	0s29	7n 7	1s45	35n34	17n50	8s32	7s53	2n47		n.a.
S 2	22 47	24 52	3 27	22 42	0 56	18 32	2 36	6 38	0 8	22 24	0 46	24 29	1 57	24 29	0 29	7 7	1 45	35 34	17 50	8 35	7 54	2 43		n.a.
M 3	22 39	21 4	2 34	22 11	0 47	18 49	2 31	6 23	0 9	22 23	0 46	24 30	1 57	24 29	0 29	7 7	1 45	35 35	17 50	8 37	7 55	2 40		n.a.
T 4	22 30	16 25	1 34	21 37	0 37	19 6	2 26	6 7	0 9	22 23	0 46	24 31	1 57	24 29	0 30	7 7	1 45	35 36	17 50	8 39	7 56	2 36		n.a.
W 5	22 21	11 13	0 30	21 1	0 27	19 22	2 21	5 52	0 10	22 22	0 46	24 31	1 57	24 30	0 30	7 8	1 45	35 36	17 51	8 39	7 58	2 33		n.a.
T 6	22 11	5 40	0s34	20 23	0 16	19 38	2 17	5 36	0 11	22 21	0 46	24 32	1 57	24 30	0 30	7 8	1 45	35 37	17 51	8 39	7 59	2 29		n.a.
F 7	22 1	0s 2	1 37	19 44	0 5	19 54	2 12	5 21	0 12	22 21	0 46	24 33	1 57	24 30	0 30	7 8	1 45	35 38	17 51	8 39	8 0	2 26		n.a.
S 8	21 51	5 44	2 35	19 4	0n 6	20 9	2 7	5 5	0 12	22 20	0 46	24 34	1 57	24 30	0 30	7 8	1 45	35 38	17 51	8 38	8 1	2 23		n.a.
S 9	21 41	11 15	3 27	18 22	0 18	20 24	2 2	4 50	0 13	22 20	0 46	24 34	1 57	24 30	0 30	7 8	1 44	35 39	17 51	8 38	8 2	2 19		n.a.
M10	21 29	16 27	4 11	17 40	0 30	20 38	1 57	4 34	0 14	22 19	0 46	24 35	1 57	24 30	0 30	7 9	1 44	35 40	17 52	8 38	8 4	2 16		n.a.
T 11	21 18	21 6	4 44	16 58	0 43	20 52	1 53	4 19	0 14	22 19	0 46	24 36	1 57	24 30	0 30	7 9	1 44	35 40	17 52	8 39	8 5	2 12		n.a.
W12	21 6	24 57	5 5	16 16	0 55	21 5	1 48	4 3	0 15	22 18	0 46	24 37	1 57	24 30	0 30	7 9	1 44	35 41	17 52	8 40	8 6	2 9		n.a.
T 13	20 54	27 39	5 10	15 33	1 7	21 18	1 43	3 47	0 16	22 18	0 46	24 37	1 57	24 30	0 30	7 9	1 44	35 41	17 52	8 42	8 7	2 5		n.a.
F 14	20 42	28 52	4 59	14 52	1 20	21 31	1 38	3 32	0 16	22 17	0 46	24 38	1 57	24 30	0 30	7 10	1 44	35 42	17 52	8 44	8 9	2 2		n.a.
S 15	20 29	28 20	4 31	14 11	1 32	21 43	1 33	3 16	0 17	22 17	0 46	24 39	1 57	24 30	0 30	7 10	1 44	35 43	17 52	8 46	8 10	1 58		n.a.
S 16	20 15	25 57	3 45	13 31	1 44	21 54	1 29	3 0	0 18	22 17	0 46	24 39	1 57	24 31	0 30	7 10	1 44	35 43	17 52	8 48	8 11	1 55		n.a.
M17	20 2	21 52	2 44	12 52	1 55	22 5	1 24	2 44	0 18	22 16	0 46	24 40	1 57	24 31	0 30	7 11	1 44	35 44	17 52	8 50	8 12	1 51		n.a.
T 18	19 48	16 22	1 32	12 15	2 7	22 15	1 19	2 29	0 19	22 16	0 46	24 41	1 57	24 31	0 30	7 11	1 44	35 44	17 52	8 51	8 14	1 48		n.a.
W19	19 34	9 54	0 12	11 40	2 18	22 25	1 15	2 13	0 20	22 16	0 46	24 41	1 57	24 31	0 30	7 11	1 44	35 45	17 53	8 52	8 15	1 44		n.a.
T 20	19 19	2 56	1n 8	11 7	2 28	22 35	1 10	1 57	0 20	22 16	0 46	24 42	1 57	24 31	0 30	7 12	1 44	35 45	17 53	8 51	8 16	1 41		n.a.
F 21	19 4	4n 7	2 23	10 36	2 38	22 44	1 5	1 41	0 21	22 16	0 46	24 42	1 57	24 31	0 30	7 12	1 44	35 46	17 53	8 51	8 17	1 37		n.a.
S 22	18 49	10 52	3 27	10 7	2 47	22 52	1 1	1 25	0 21	22 16	0 46	24 43	1 57	24 31	0 30	7 12	1 44	35 47	17 53	8 50	8 18	1 34		n.a.
S 23	18 34	16 56	4 18	9 41	2 55	22 59	0 56	1 10	0 22	22 16	0 46	24 44	1 57	24 31	0 30	7 13	1 44	35 47	17 53	8 50	8 20	1 30		n.a.
M24	18 18	22 2	4 53	9 18	3 2	23 6	0 52	0 54	0 23	22 16	0 46	24 44	1 57	24 31	0 30	7 13	1 43	35 48	17 53	8 50	8 21	1 27		n.a.
T 25	18 2	25 52	5 11	8 57	3 9	23 13	0 47	0 38	0 23	22 16	0 46	24 45	1 57	24 31	0 30	7 14	1 43	35 48	17 53	8 51	8 22	1 23		n.a.
W26	17 45	28 12	5 12	8 39	3 14	23 19	0 43	0 22	0 24	22 16	0 46	24 45	1 57	24 31	0 30	7 14	1 43	35 49	17 53	8 52	8 23	1 20		n.a.
T 27	17 29	28 56	4 56	8 25	3 19	23 24	0 38	0 6	0 24	22 16	0 46	24 46	1 57	24 31	0 30	7 14	1 43	35 49	17 53	8 53	8 25	1 16		n.a.
F 28	17 12	28 5	4 26	8 13	3 22	23 29	0 34	0n 9	0 25	22 16	0 46	24 46	1 57	24 31	0 30	7 15	1 43	35 49	17 53	8 54	8 26	1 13		n.a.
S 29	16s55	25n47	3n43	8s 5	3n25	23s33	0n30	0n25	0n26	22n16	0n46	24n47	1n57	24s31	0s30	7n15	1s43	35n50	17n53	8s56	8s27	1n10		n.a.

Julian Day Number = 550827.5, Delta T = 22h39m34s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'11, Lahiri = -48°03'11 Julian Calendar 1 Feb. 3205 BCE == Greg. Calendar 6 Jan. 3205 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

MARCH 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 54 14	15♒23'49	4♌52	1♓34	2♉18	0♈42	4♊12	17°R36	27♐58	22♈11	8°R 5	7°R33	8♓48	24♍13	n.a.	S 1
M 2	8 58 11	16°21'50	17° 6	1°40	3°25	1°19	4°13	17♋32	28° 1	22°12	8♌ 3	7♓31	8°45	24°19	n.a.	M 2
T 3	9 2 7	17°19'49	29° 9	1°R40	4°33	1°57	4°14	17°29	28° 3	22°14	8° 2	7°30	8°42	24°26	n.a.	T 3
W 4	9 6 4	18°17'46	11♍ 5	1°35	5°40	2°34	4°16	17°25	28° 6	22°15	8° 0	7°D29	8°39	24°33	n.a.	W 4
T 5	9 10 0	19°15'42	22°56	1°25	6°48	3°12	4°18	17°21	28° 8	22°16	7°58	7°30	8°36	24°39	n.a.	T 5
F 6	9 13 57	20°13'36	4♎44	1°10	7°55	3°49	4°19	17°18	28°10	22°17	7°57	7°31	8°32	24°46	n.a.	F 6
S 7	9 17 53	21°11'28	16°33	0°50	9° 3	4°27	4°21	17°14	28°13	22°18	7°55	7°33	8°29	24°53	n.a.	S 7
S 8	9 21 50	22° 9'19	28°27	0°26	10°11	5° 4	4°24	17°11	28°15	22°20	7°53	7°34	8°26	24°59	n.a.	S 8
M 9	9 25 46	23° 7'08	10♏31	29♒58	11°19	5°42	4°26	17° 8	28°17	22°21	7°52	7°35	8°23	25° 6	n.a.	M 9
T 10	9 29 43	24° 4'56	22°48	29°27	12°27	6°19	4°29	17° 5	28°20	22°22	7°50	7°R35	8°20	25°13	n.a.	T 10
W11	9 33 39	25° 2'43	5♐23	28°54	13°35	6°57	4°31	17° 1	28°22	22°24	7°49	7°35	8°17	25°19	n.a.	W11
T 12	9 37 36	26° 0'28	18°21	28°19	14°43	7°34	4°34	16°58	28°24	22°25	7°47	7°34	8°13	25°26	n.a.	T 12
F 13	9 41 33	26°58'12	1♑43	27°42	15°52	8°12	4°37	16°55	28°26	22°26	7°45	7°33	8°10	25°33	n.a.	F 13
S 14	9 45 29	27°55'55	15°32	27° 5	17° 0	8°49	4°41	16°53	28°28	22°28	7°44	7°32	8° 7	25°39	n.a.	S 14
S 15	9 49 26	28°53'36	29°47	26°28	18° 9	9°27	4°44	16°50	28°31	22°29	7°42	7°31	8° 4	25°46	n.a.	S 15
M16	9 53 22	29°51'16	14♒25	25°51	19°17	10° 4	4°48	16°47	28°33	22°31	7°41	7°30	8° 1	25°53	n.a.	M16
T 17	9 57 19	0♓48'54	29°19	25°16	20°26	10°42	4°51	16°44	28°35	22°32	7°39	7°30	7°57	25°59	n.a.	T 17
W18	10 1 15	1°46'30	14♓22	24°42	21°35	11°19	4°55	16°42	28°37	22°34	7°38	7°D30	7°54	26° 6	n.a.	W18
T 19	10 5 12	2°44'05	29°25	24°11	22°44	11°57	4°59	16°39	28°39	22°35	7°36	7°30	7°51	26°13	n.a.	T 19
F 20	10 9 8	3°41'39	14♈20	23°43	23°53	12°34	5° 4	16°37	28°40	22°37	7°35	7°30	7°48	26°19	n.a.	F 20
S 21	10 13 5	4°39'11	29° 0	23°18	25° 2	13°12	5° 8	16°34	28°42	22°39	7°33	7°31	7°45	26°26	n.a.	S 21
S 22	10 17 2	5°36'41	13♉19	22°56	26°11	13°49	5°13	16°32	28°44	22°40	7°32	7°31	7°42	26°33	n.a.	S 22
M23	10 20 58	6°34'09	27°17	22°39	27°20	14°27	5°17	16°30	28°46	22°42	7°31	7°31	7°38	26°39	n.a.	M23
T 24	10 24 55	7°31'36	10♊51	22°25	28°29	15° 4	5°22	16°28	28°48	22°43	7°29	7°31	7°35	26°46	n.a.	T 24
W25	10 28 51	8°29'02	24° 3	22°16	29°38	15°42	5°27	16°26	28°49	22°45	7°28	7°31	7°32	26°53	n.a.	W25
T 26	10 32 48	9°26'26	6♋55	22°12	0♒48	16°19	5°32	16°24	28°51	22°47	7°26	7°31	7°29	26°59	n.a.	T 26
F 27	10 36 44	10°23'48	19°30	22°D12	1°57	16°57	5°38	16°22	28°52	22°49	7°25	7°31	7°26	27° 6	n.a.	F 27
S 28	10 40 41	11°21'09	1♌51	22°16	3° 7	17°34	5°43	16°21	28°54	22°50	7°24	7°32	7°23	27°12	n.a.	S 28
S 29	10 44 37	12°18'29	14° 1	22°25	4°16	18°12	5°49	16°19	28°56	22°52	7°22	7°32	7°19	27°19	n.a.	S 29
M30	10 48 34	13°15'47	26° 2	22°39	5°26	18°49	5°55	16°17	28°57	22°54	7°21	7°33	7°16	27°26	n.a.	M30
T 31	10 52 31	14♓13'04	7♍56	22♒57	6♒35	19♈27	6♊ 1	16♋16	28♐58	22♈56	7♌20	7°R33	7♓13	27♍32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	16s37	22n16	2n50	7s59	3n26	23s36	0n25	0n41	0n26	22n16	0n46	24n47	1n57	24s32	0s30	7n16	1s43	35n50	17n53	8s57	8s28	1n 6			n.a.
M 2	16 20	17 51	1 50	7 57	3 26	23 39	0 21	0 57	0 27	22 16	0 46	24 48	1 57	24 32	0 30	7 16	1 43	35 51	17 52	8 58	8 29	1 3			n.a.
T 3	16 2	12 46	0 46	7 59	3 24	23 41	0 17	1 13	0 27	22 16	0 46	24 48	1 57	24 32	0 30	7 17	1 43	35 51	17 52	8 58	8 31	0 59			n.a.
W 4	15 43	7 17	0s20	8 3	3 21	23 42	0 13	1 28	0 28	22 17	0 46	24 49	1 57	24 32	0 30	7 17	1 43	35 52	17 52	8 58	8 32	0 56			n.a.
T 5	15 25	1 35	1 24	8 11	3 17	23 43	0 9	1 44	0 28	22 17	0 46	24 49	1 57	24 32	0 30	7 18	1 43	35 52	17 52	8 58	8 33	0 52			n.a.
F 6	15 6	4s 8	2 25	8 21	3 12	23 43	0 5	2 0	0 29	22 17	0 46	24 50	1 57	24 32	0 30	7 18	1 43	35 52	17 52	8 58	8 34	0 49			n.a.
S 7	14 48	9 43	3 20	8 35	3 5	23 43	0 1	2 16	0 30	22 18	0 46	24 50	1 57	24 32	0 30	7 19	1 43	35 53	17 52	8 57	8 36	0 45			n.a.
S 8	14 28	15 0	4 6	8 51	2 57	23 42	0s 3	2 31	0 30	22 18	0 46	24 50	1 57	24 32	0 30	7 19	1 43	35 53	17 52	8 57	8 37	0 42			n.a.
M 9	14 9	19 48	4 42	9 10	2 47	23 40	0 7	2 47	0 31	22 19	0 46	24 51	1 57	24 32	0 30	7 20	1 43	35 53	17 52	8 56	8 38	0 38			n.a.
T 10	13 50	23 51	5 6	9 31	2 37	23 37	0 11	3 3	0 31	22 19	0 46	24 51	1 57	24 32	0 30	7 20	1 43	35 54	17 52	8 56	8 39	0 35			n.a.
W11	13 30	26 55	5 17	9 54	2 25	23 34	0 15	3 18	0 32	22 20	0 46	24 51	1 57	24 32	0 30	7 21	1 42	35 54	17 51	8 56	8 40	0 31			n.a.
T 12	13 10	28 41	5 11	10 18	2 12	23 31	0 18	3 34	0 32	22 20	0 46	24 52	1 57	24 32	0 30	7 22	1 42	35 54	17 51	8 56	8 42	0 28			n.a.
F 13	12 50	28 51	4 49	10 44	1 58	23 26	0 22	3 50	0 33	22 21	0 46	24 52	1 57	24 32	0 30	7 22	1 42	35 55	17 51	8 57	8 43	0 24			n.a.
S 14	12 29	27 15	4 10	11 11	1 43	23 21	0 26	4 5	0 33	22 21	0 46	24 52	1 57	24 32	0 30	7 23	1 42	35 55	17 51	8 57	8 44	0 21			n.a.
S 15	12 9	23 52	3 14	11 38	1 28	23 15	0 29	4 21	0 34	22 22	0 46	24 53	1 57	24 32	0 30	7 23	1 42	35 55	17 51	8 58	8 45	0 17			n.a.
M16	11 48	18 54	2 5	12 6	1 12	23 9	0 32	4 37	0 34	22 23	0 46	24 53	1 57	24 32	0 30	7 24	1 42	35 55	17 50	8 58	8 46	0 14			n.a.
T 17	11 27	12 42	0 45	12 33	0 55	23 2	0 36	4 52	0 35	22 23	0 46	24 53	1 56	24 32	0 30	7 25	1 42	35 56	17 50	8 58	8 48	0 10			n.a.
W18	11 6	5 43	0n38	13 0	0 39	22 54	0 39	5 8	0 35	22 24	0 46	24 54	1 56	24 33	0 31	7 25	1 42	35 56	17 50	8 58	8 49	0 7			n.a.
T 19	10 45	1n34	1 59	13 26	0 23	22 46	0 42	5 23	0 36	22 25	0 46	24 54	1 56	24 33	0 31	7 26	1 42	35 56	17 50	8 58	8 50	0 4			n.a.
F 20	10 24	8 42	3 11	13 51	0 6	22 37	0 45	5 38	0 36	22 26	0 46	24 54	1 56	24 33	0 31	7 26	1 42	35 56	17 49	8 58	8 51	0 0			n.a.
S 21	10 3	15 15	4 9	14 15	0s10	22 27	0 48	5 54	0 37	22 26	0 46	24 54	1 56	24 33	0 31	7 27	1 42	35 56	17 49	8 58	8 53	0s 3			n.a.
S 22	9 41	20 49	4 50	14 37	0 26	22 17	0 51	6 9	0 37	22 27	0 46	24 54	1 56	24 33	0 31	7 28	1 42	35 57	17 49	8 58	8 54	0 7			n.a.
M23	9 19	25 6	5 12	14 57	0 41	22 6	0 54	6 25	0 38	22 28	0 45	24 55	1 56	24 33	0 31	7 28	1 42	35 57	17 49	8 58	8 55	0 10			n.a.
T 24	8 57	27 52	5 17	15 16	0 56	21 55	0 57	6 40	0 38	22 29	0 45	24 55	1 56	24 33	0 31	7 29	1 42	35 57	17 48	8 58	8 56	0 14			n.a.
W25	8 36	28 58	5 4	15 32	1 10	21 43	1 0	6 55	0 39	22 30	0 45	24 55	1 56	24 33	0 31	7 30	1 42	35 57	17 48	8 58	8 57	0 17			n.a.
T 26	8 13	28 28	4 37	15 46	1 23	21 30	1 3	7 10	0 39	22 31	0 45	24 55	1 56	24 33	0 31	7 31	1 42	35 57	17 48	8 58	8 59	0 21			n.a.
F 27	7 51	26 29	3 56	15 58	1 36	21 17	1 5	7 26	0 40	22 32	0 45	24 55	1 56	24 33	0 31	7 31	1 42	35 57	17 47	8 58	9 0	0 24			n.a.
S 28	7 29	23 15	3 5	16 8	1 48	21 3	1 8	7 41	0 40	22 33	0 45	24 55	1 55	24 33	0 31	7 32	1 42	35 57	17 47	8 57	9 1	0 28			n.a.
S 29	7 7	19 3	2 7	16 15	1 59	20 49	1 10	7 56	0 40	22 34	0 45	24 55	1 55	24 33	0 31	7 33	1 42	35 57	17 47	8 57	9 2	0 31			n.a.
M30	6 44	14 9	1 3	16 20	2 9	20 34	1 13	8 11	0 41	22 35	0 45	24 56	1 55	24 33	0 31	7 33	1 41	35 57	17 47	8 57	9 3	0 35			n.a.
T 31	6s22	8n46	0s 2	16s22	2s18	20s18	1s15	8n26	0n41	22n36	0n45	24n56	1n55	24s33	0s31	7n34	1s41	35n58	17n46	8s57	9s 5	0s38			n.a.

Julian Day Number = 550856.5, Delta T = 22h39m31s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'07, Lahiri = -48°03'07 Julian Calendar 1 March 3205 BCE == Greg. Calendar 4 Feb. 3205 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

APRIL 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 56 27	15♓10'19	19♍47	23♒19	7♒45	20♈ 4	6♊ 7	16°R15	29♐ 0	22♈58	7°R19	7°R33	7♓10	27♍39	n.a.	W 1
T 2	11 0 24	16° 7'34	1♎35	23°46	8°55	20°42	6°13	16♋13	29° 1	22°59	7♌17	7♓32	7° 7	27°46	n.a.	T 2
F 3	11 4 20	17° 4'48	13°24	24°17	10° 5	21°19	6°19	16°12	29° 2	23° 1	7°16	7°31	7° 3	27°52	n.a.	F 3
S 4	11 8 17	18° 2'01	25°16	24°52	11°15	21°57	6°26	16°11	29° 4	23° 3	7°15	7°30	7° 0	27°59	n.a.	S 4
S 5	11 12 13	18°59'13	7♏14	25°31	12°25	22°34	6°33	16°10	29° 5	23° 5	7°14	7°28	6°57	28° 6	n.a.	S 5
M 6	11 16 10	19°56'25	19°20	26°14	13°35	23°12	6°39	16° 9	29° 6	23° 7	7°13	7°26	6°54	28°12	n.a.	M 6
T 7	11 20 6	20°53'35	1♐39	27° 1	14°45	23°50	6°46	16° 9	29° 7	23° 9	7°12	7°25	6°51	28°19	n.a.	T 7
W 8	11 24 3	21°50'46	14°13	27°52	15°55	24°27	6°53	16° 8	29° 8	23°11	7°11	7°24	6°48	28°26	n.a.	W 8
T 9	11 28 0	22°47'55	27° 7	28°46	17° 5	25° 5	7° 0	16° 7	29° 9	23°13	7°10	7°D24	6°44	28°32	n.a.	T 9
F 10	11 31 56	23°45'05	10♑23	29°43	18°16	25°42	7° 8	16° 7	29°10	23°15	7° 8	7°25	6°41	28°39	n.a.	F 10
S 11	11 35 53	24°42'13	24° 5	0♓44	19°26	26°20	7°15	16° 7	29°11	23°17	7° 7	7°26	6°38	28°46	n.a.	S 11
S 12	11 39 49	25°39'22	8♒12	1°49	20°37	26°57	7°23	16° 6	29°12	23°19	7° 7	7°27	6°35	28°52	n.a.	S 12
M13	11 43 46	26°36'29	22°44	2°56	21°47	27°35	7°30	16° 6	29°13	23°21	7° 6	7°28	6°32	28°59	n.a.	M13
T 14	11 47 42	27°33'36	7♓37	4° 7	22°58	28°12	7°38	16°D 6	29°13	23°23	7° 5	7°R29	6°29	29° 6	n.a.	T 14
W15	11 51 39	28°30'43	22°44	5°21	24° 8	28°50	7°46	16° 6	29°14	23°25	7° 4	7°28	6°25	29°12	n.a.	W15
T 16	11 55 35	29°27'49	7♈56	6°38	25°19	29°27	7°54	16° 6	29°15	23°27	7° 3	7°27	6°22	29°19	n.a.	T 16
F 17	11 59 32	0♈24'54	23° 4	7°58	26°29	0♉ 5	8° 2	16° 6	29°15	23°29	7° 2	7°24	6°19	29°26	n.a.	F 17
S 18	12 3 29	1°21'59	7♉59	9°22	27°40	0°43	8°11	16° 7	29°16	23°31	7° 1	7°21	6°16	29°32	n.a.	S 18
S 19	12 7 25	2°19'04	22°32	10°48	28°51	1°20	8°19	16° 7	29°17	23°33	7° 0	7°18	6°13	29°39	n.a.	S 19
M20	12 11 22	3°16'07	6♊40	12°17	0♓ 2	1°58	8°28	16° 8	29°17	23°35	7° 0	7°15	6° 9	29°46	n.a.	M20
T 21	12 15 18	4°13'10	20°21	13°49	1°13	2°35	8°36	16° 8	29°18	23°38	6°59	7°13	6° 6	29°52	n.a.	T 21
W22	12 19 15	5°10'12	3♋34	15°24	2°24	3°13	8°45	16° 9	29°18	23°40	6°58	7°D13	6° 3	29°59	n.a.	W22
T 23	12 23 11	6° 7'14	16°24	17° 2	3°35	3°51	8°54	16°10	29°18	23°42	6°58	7°13	6° 0	0♎ 6	n.a.	T 23
F 24	12 27 8	7° 4'15	28°53	18°42	4°46	4°28	9° 3	16°11	29°19	23°44	6°57	7°14	5°57	0°12	n.a.	F 24
S 25	12 31 5	8° 1'15	11♌ 6	20°26	5°57	5° 6	9°12	16°12	29°19	23°46	6°56	7°16	5°54	0°19	n.a.	S 25
S 26	12 35 1	8°58'15	23° 7	22°12	7° 8	5°44	9°21	16°13	29°19	23°48	6°56	7°17	5°50	0°26	n.a.	S 26
M27	12 38 58	9°55'14	5♍ 0	24° 1	8°19	6°21	9°30	16°14	29°19	23°50	6°55	7°R18	5°47	0°32	n.a.	M27
T 28	12 42 54	10°52'13	16°49	25°53	9°30	6°59	9°40	16°15	29°19	23°53	6°55	7°18	5°44	0°39	n.a.	T 28
W29	12 46 51	11°49'12	28°37	27°47	10°41	7°36	9°49	16°17	29°R19	23°55	6°54	7°16	5°41	0°46	n.a.	W29
T 30	12 50 47	12♈46'11	10♎26	29♓44	11♓53	8♉14	9♊59	16♋18	29♐19	23♈57	6♌54	7♓12	5♓38	0♎52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s59	3n 7	1s 7	16s23	2s26	20s 2	1s17	8n41	0n42	22n37	0n45	24n56	1n55	24s33	0s31	7n35	1s41	35n58	17n46	8s57	9s 6	0s42		n.a.
T 2	5 36	2s37	2 9	16 20	2 34	19 45	1 19	8 56	0 42	22 38	0 45	24 56	1 55	24 33	0 31	7 36	1 41	35 58	17 45	8 57	9 7	0 45		n.a.
F 3	5 14	8 16	3 6	16 16	2 40	19 28	1 21	9 11	0 43	22 39	0 45	24 56	1 55	24 33	0 31	7 36	1 41	35 58	17 45	8 58	9 8	0 48		n.a.
S 4	4 51	13 38	3 55	16 9	2 46	19 10	1 23	9 25	0 43	22 40	0 45	24 56	1 55	24 33	0 31	7 37	1 41	35 58	17 45	8 58	9 9	0 52		n.a.
S 5	4 28	18 34	4 34	16 0	2 51	18 52	1 25	9 40	0 43	22 41	0 45	24 56	1 55	24 33	0 31	7 38	1 41	35 57	17 44	8 59	9 11	0 55		n.a.
M 6	4 5	22 48	5 1	15 49	2 54	18 33	1 27	9 55	0 44	22 43	0 45	24 56	1 54	24 33	0 31	7 39	1 41	35 57	17 44	9 0	9 12	0 59		n.a.
T 7	3 42	26 8	5 15	15 35	2 58	18 14	1 29	10 9	0 44	22 44	0 45	24 56	1 54	24 33	0 31	7 39	1 41	35 57	17 44	9 0	9 13	1 2		n.a.
W 8	3 19	28 17	5 14	15 19	3 0	17 54	1 30	10 24	0 45	22 45	0 45	24 56	1 54	24 33	0 31	7 40	1 41	35 57	17 43	9 0	9 14	1 6		n.a.
T 9	2 56	28 58	4 58	15 1	3 1	17 33	1 32	10 38	0 45	22 46	0 45	24 56	1 54	24 34	0 31	7 41	1 41	35 57	17 43	9 0	9 15	1 9		n.a.
F 10	2 32	28 2	4 26	14 41	3 2	17 13	1 33	10 53	0 46	22 47	0 45	24 56	1 54	24 34	0 31	7 42	1 41	35 57	17 42	9 0	9 17	1 13		n.a.
S 11	2 9	25 24	3 37	14 18	3 2	16 51	1 35	11 7	0 46	22 49	0 45	24 56	1 54	24 34	0 31	7 42	1 41	35 57	17 42	9 0	9 18	1 16		n.a.
S 12	1 46	21 9	2 35	13 54	3 1	16 30	1 36	11 22	0 46	22 50	0 45	24 55	1 54	24 34	0 31	7 43	1 41	35 57	17 41	8 59	9 19	1 20		n.a.
M13	1 23	15 33	1 21	13 27	2 59	16 8	1 37	11 36	0 47	22 51	0 45	24 55	1 54	24 34	0 31	7 44	1 41	35 57	17 41	8 59	9 20	1 23		n.a.
T 14	1 0	8 55	0n 1	12 59	2 57	15 45	1 38	11 50	0 47	22 53	0 45	24 55	1 54	24 34	0 31	7 45	1 41	35 57	17 41	8 59	9 22	1 27		n.a.
W15	0 36	1 41	1 23	12 28	2 54	15 22	1 39	12 4	0 48	22 54	0 45	24 55	1 53	24 34	0 31	7 46	1 41	35 56	17 40	8 59	9 23	1 30		n.a.
T 16	0 13	5n40	2 40	11 55	2 50	14 58	1 40	12 18	0 48	22 55	0 45	24 55	1 53	24 34	0 31	7 46	1 41	35 56	17 40	8 59	9 24	1 33		n.a.
F 17	0n10	12 39	3 45	11 20	2 46	14 35	1 41	12 32	0 48	22 57	0 45	24 55	1 53	24 34	0 31	7 47	1 41	35 56	17 39	9 0	9 25	1 37		n.a.
S 18	0 33	18 49	4 34	10 44	2 41	14 10	1 42	12 46	0 49	22 58	0 45	24 55	1 53	24 34	0 31	7 48	1 41	35 56	17 39	9 2	9 26	1 40		n.a.
S 19	0 57	23 45	5 4	10 5	2 35	13 46	1 43	13 0	0 49	22 59	0 45	24 55	1 53	24 34	0 32	7 49	1 41	35 56	17 38	9 3	9 28	1 44		n.a.
M20	1 20	27 7	5 14	9 24	2 29	13 21	1 43	13 14	0 49	23 1	0 45	24 54	1 53	24 34	0 32	7 50	1 41	35 55	17 38	9 4	9 29	1 47		n.a.
T 21	1 43	28 46	5 6	8 42	2 22	12 56	1 44	13 27	0 50	23 2	0 45	24 54	1 53	24 34	0 32	7 51	1 41	35 55	17 37	9 5	9 30	1 51		n.a.
W22	2 6	28 41	4 42	7 57	2 14	12 30	1 44	13 41	0 50	23 3	0 45	24 54	1 53	24 34	0 32	7 51	1 41	35 55	17 37	9 5	9 31	1 54		n.a.
T 23	2 29	27 2	4 4	7 11	2 6	12 4	1 45	13 54	0 50	23 5	0 45	24 54	1 52	24 34	0 32	7 52	1 41	35 54	17 36	9 5	9 32	1 58		n.a.
F 24	2 52	24 5	3 15	6 23	1 58	11 38	1 45	14 8	0 51	23 6	0 45	24 53	1 52	24 34	0 32	7 53	1 41	35 54	17 36	9 4	9 34	2 1		n.a.
S 25	3 16	20 6	2 19	5 33	1 49	11 11	1 45	14 21	0 51	23 8	0 45	24 53	1 52	24 34	0 32	7 54	1 41	35 54	17 35	9 4	9 35	2 5		n.a.
S 26	3 39	15 22	1 17	4 41	1 40	10 44	1 45	14 34	0 52	23 9	0 45	24 53	1 52	24 34	0 32	7 55	1 41	35 54	17 35	9 3	9 36	2 8		n.a.
M27	4 1	10 6	0 13	3 48	1 30	10 17	1 46	14 47	0 52	23 11	0 45	24 53	1 52	24 34	0 32	7 56	1 41	35 53	17 34	9 3	9 37	2 11		n.a.
T 28	4 24	4 32	0s52	2 54	1 20	9 49	1 46	15 0	0 52	23 12	0 45	24 52	1 52	24 34	0 32	7 56	1 41	35 53	17 34	9 3	9 38	2 15		n.a.
W29	4 47	1s10	1 54	1 58	1 10	9 22	1 45	15 13	0 53	23 14	0 45	24 52	1 52	24 34	0 32	7 57	1 41	35 53	17 33	9 4	9 40	2 18		n.a.
T 30	5n10	6s50	2s51	1s 1	0s59	8s54	1s45	15n26	0n53	23n15	0n45	24n52	1n52	24s34	0s32	7n58	1s40	35n52	17n33	9s 5	9s41	2s22		n.a.

Julian Day Number = 550887.5, Delta T = 22h39m28s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°10'03, Lahiri = -48°03'03 Julian Calendar 1 Apr. 3205 BCE == Greg. Calendar 6 March 3205 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

MAY 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 54 44	13♈43'09	22♎19	1♈43	13♓ 4	8♉52	10♊ 9	16♋20	29°R19	23♈59	6°R54	7°R 7	5♓34	0♎59	n.a.	F 1
S 2	12 58 40	14°40'08	4♏18	3°44	14°15	9°29	10°18	16°21	29♐19	24° 1	6♌53	7♓ 1	5°31	1° 5	n.a.	S 2
S 3	13 2 37	15°37'07	16°23	5°47	15°27	10° 7	10°28	16°23	29°19	24° 4	6°53	6°54	5°28	1°12	n.a.	S 3
M 4	13 6 34	16°34'06	28°37	7°51	16°38	10°45	10°38	16°25	29°19	24° 6	6°53	6°47	5°25	1°19	n.a.	M 4
T 5	13 10 30	17°31'05	11♐ 3	9°58	17°50	11°23	10°48	16°27	29°19	24° 8	6°52	6°42	5°22	1°25	n.a.	T 5
W 6	13 14 27	18°28'04	23°41	12° 5	19° 1	12° 0	10°58	16°29	29°18	24°10	6°52	6°37	5°19	1°32	n.a.	W 6
T 7	13 18 23	19°25'04	6♑36	14°14	20°13	12°38	11° 9	16°31	29°18	24°13	6°52	6°35	5°15	1°39	n.a.	T 7
F 8	13 22 20	20°22'05	19°49	16°23	21°25	13°16	11°19	16°33	29°18	24°15	6°52	6°D34	5°12	1°45	n.a.	F 8
S 9	13 26 17	21°19'06	3♒23	18°33	22°37	13°53	11°29	16°36	29°17	24°17	6°51	6°34	5° 9	1°52	n.a.	S 9
S 10	13 30 13	22°16'07	17°19	20°43	23°48	14°31	11°40	16°38	29°17	24°19	6°51	6°35	5° 6	1°59	n.a.	S 10
M11	13 34 10	23°13'09	1♓38	22°53	25° 0	15° 9	11°50	16°41	29°16	24°21	6°51	6°R36	5° 3	2° 5	n.a.	M11
T 12	13 38 6	24°10'12	16°19	25° 2	26°12	15°47	12° 1	16°43	29°16	24°24	6°51	6°36	5° 0	2°12	n.a.	T 12
W13	13 42 3	25° 7'15	1♈15	27°11	27°24	16°24	12°12	16°46	29°15	24°26	6°D51	6°34	4°56	2°19	n.a.	W13
T 14	13 45 59	26° 4'18	16°22	29°19	28°36	17° 2	12°22	16°49	29°14	24°28	6°51	6°30	4°53	2°25	n.a.	T 14
F 15	13 49 56	27° 1'22	1♉29	1♉26	29°48	17°40	12°33	16°52	29°14	24°30	6°51	6°24	4°50	2°32	n.a.	F 15
S 16	13 53 52	27°58'27	16°26	3°32	1♈ 0	18°18	12°44	16°54	29°13	24°33	6°51	6°16	4°47	2°39	n.a.	S 16
S 17	13 57 49	28°55'32	1♊ 5	5°36	2°12	18°56	12°55	16°58	29°12	24°35	6°52	6° 8	4°44	2°45	n.a.	S 17
M18	14 1 46	29°52'37	15°20	7°39	3°24	19°34	13° 6	17° 1	29°11	24°37	6°52	6° 1	4°40	2°52	n.a.	M18
T 19	14 5 42	0♉49'43	29° 6	9°41	4°36	20°11	13°18	17° 4	29°10	24°39	6°52	5°55	4°37	2°59	n.a.	T 19
W20	14 9 39	1°46'49	12♋24	11°41	5°49	20°49	13°29	17° 7	29° 9	24°41	6°52	5°51	4°34	3° 5	n.a.	W20
T 21	14 13 35	2°43'55	25°15	13°39	7° 1	21°27	13°40	17°11	29° 8	24°44	6°52	5°49	4°31	3°12	n.a.	T 21
F 22	14 17 32	3°41'02	7♌44	15°36	8°13	22° 5	13°51	17°14	29° 7	24°46	6°53	5°D49	4°28	3°19	n.a.	F 22
S 23	14 21 29	4°38'09	19°55	17°30	9°26	22°43	14° 3	17°18	29° 6	24°48	6°53	5°50	4°25	3°25	n.a.	S 23
S 24	14 25 25	5°35'17	1♍53	19°23	10°38	23°21	14°14	17°21	29° 5	24°50	6°53	5°R51	4°21	3°32	n.a.	S 24
M25	14 29 22	6°32'25	13°44	21°15	11°50	23°59	14°26	17°25	29° 4	24°53	6°54	5°50	4°18	3°39	n.a.	M25
T 26	14 33 18	7°29'34	25°31	23° 4	13° 3	24°37	14°38	17°29	29° 3	24°55	6°54	5°48	4°15	3°45	n.a.	T 26
W27	14 37 15	8°26'43	7♎20	24°52	14°15	25°15	14°49	17°32	29° 2	24°57	6°55	5°44	4°12	3°52	n.a.	W27
T 28	14 41 11	9°23'53	19°13	26°38	15°28	25°53	15° 1	17°36	29° 0	24°59	6°55	5°37	4° 9	3°59	n.a.	T 28
F 29	14 45 8	10°21'04	1♏13	28°22	16°41	26°31	15°13	17°40	28°59	25° 1	6°56	5°28	4° 5	4° 5	n.a.	F 29
S 30	14 49 4	11°18'16	13°21	0♊ 4	17°53	27° 9	15°25	17°45	28°58	25° 3	6°56	5°17	4° 2	4°12	n.a.	S 30
S 31	14 53 1	12♉15'29	25♏38	1♊45	19♈ 6	27♉47	15♊37	17♋49	28♐56	25♈ 6	6♌57	5♓ 5	3♓59	4♎19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n33	12s18	3s41	0s 2	0s48	8s25	1s45	15n39	0n53	23n16	0n45	24n51	1n51	24s34	0s32	7n59	1s40	35n52	17n32	9s 7	9s42	2s25		n.a.
S 2	5 55	17 21	4 21	0n57	0 38	7 57	1 45	15 52	0 54	23 18	0 45	24 51	1 51	24 34	0 32	8 0	1 40	35 51	17 32	9 9	9 43	2 29		n.a.
S 3	6 18	21 46	4 50	1 57	0 27	7 28	1 44	16 4	0 54	23 19	0 45	24 51	1 51	24 34	0 32	8 1	1 40	35 51	17 31	9 12	9 44	2 32		n.a.
M 4	6 40	25 19	5 6	2 57	0 16	6 59	1 44	16 17	0 54	23 21	0 45	24 50	1 51	24 34	0 32	8 1	1 40	35 50	17 31	9 14	9 45	2 36		n.a.
T 5	7 3	27 45	5 9	3 58	0 5	6 30	1 43	16 29	0 55	23 22	0 45	24 50	1 51	24 34	0 32	8 2	1 40	35 50	17 30	9 17	9 47	2 39		n.a.
W 6	7 25	28 49	4 56	4 59	0n 6	6 1	1 43	16 41	0 55	23 24	0 45	24 50	1 51	24 34	0 32	8 3	1 40	35 50	17 29	9 18	9 48	2 42		n.a.
T 7	7 47	28 20	4 28	6 0	0 17	5 32	1 42	16 53	0 55	23 25	0 45	24 49	1 51	24 35	0 32	8 4	1 40	35 49	17 29	9 19	9 49	2 46		n.a.
F 8	8 9	26 16	3 46	7 1	0 27	5 2	1 41	17 5	0 55	23 27	0 45	24 49	1 51	24 35	0 32	8 5	1 40	35 49	17 28	9 20	9 50	2 49		n.a.
S 9	8 31	22 38	2 50	8 1	0 37	4 32	1 40	17 17	0 56	23 28	0 45	24 48	1 50	24 35	0 32	8 6	1 40	35 48	17 28	9 19	9 51	2 53		n.a.
S 10	8 53	17 39	1 42	9 0	0 46	4 2	1 40	17 29	0 56	23 30	0 45	24 48	1 50	24 35	0 32	8 7	1 40	35 48	17 27	9 19	9 53	2 56		n.a.
M11	9 15	11 34	0 27	9 58	0 55	3 32	1 39	17 41	0 56	23 31	0 45	24 48	1 50	24 35	0 32	8 7	1 40	35 47	17 27	9 19	9 54	3 0		n.a.
T 12	9 36	4 44	0n52	10 55	1 4	3 2	1 38	17 53	0 57	23 33	0 45	24 47	1 50	24 35	0 32	8 8	1 40	35 47	17 26	9 19	9 55	3 3		n.a.
W13	9 58	2n28	2 9	11 50	1 12	2 32	1 37	18 4	0 57	23 34	0 45	24 47	1 50	24 35	0 32	8 9	1 40	35 46	17 26	9 19	9 56	3 6		n.a.
T 14	10 19	9 37	3 17	12 44	1 19	2 1	1 35	18 16	0 57	23 36	0 45	24 46	1 50	24 35	0 32	8 10	1 40	35 46	17 25	9 21	9 57	3 10		n.a.
F 15	10 40	16 12	4 12	13 36	1 26	1 31	1 34	18 27	0 58	23 37	0 45	24 46	1 50	24 35	0 32	8 11	1 40	35 45	17 24	9 23	9 59	3 13		n.a.
S 16	11 1	21 46	4 48	14 27	1 32	1 0	1 33	18 38	0 58	23 39	0 45	24 45	1 50	24 35	0 32	8 12	1 40	35 44	17 24	9 26	10 0	3 17		n.a.
S 17	11 22	25 52	5 5	15 15	1 37	0 30	1 32	18 49	0 58	23 40	0 45	24 45	1 50	24 35	0 32	8 12	1 40	35 44	17 23	9 29	10 1	3 20		n.a.
M18	11 43	28 13	5 2	16 1	1 42	0n 1	1 30	19 0	0 58	23 42	0 45	24 44	1 49	24 35	0 32	8 13	1 40	35 43	17 23	9 32	10 2	3 24		n.a.
T 19	12 3	28 44	4 42	16 45	1 47	0 32	1 29	19 11	0 59	23 43	0 45	24 44	1 49	24 35	0 33	8 14	1 40	35 43	17 22	9 34	10 3	3 27		n.a.
W20	12 23	27 32	4 7	17 27	1 50	1 2	1 27	19 21	0 59	23 44	0 45	24 43	1 49	24 35	0 33	8 15	1 40	35 42	17 22	9 36	10 5	3 30		n.a.
T 21	12 44	24 54	3 20	18 7	1 53	1 33	1 26	19 32	0 59	23 46	0 45	24 43	1 49	24 35	0 33	8 16	1 40	35 41	17 21	9 36	10 6	3 34		n.a.
F 22	13 3	21 7	2 25	18 45	1 55	2 4	1 24	19 42	0 59	23 47	0 45	24 42	1 49	24 35	0 33	8 17	1 40	35 41	17 20	9 36	10 7	3 37		n.a.
S 23	13 23	16 32	1 24	19 21	1 57	2 34	1 22	19 52	1 0	23 49	0 45	24 41	1 49	24 35	0 33	8 17	1 40	35 40	17 20	9 36	10 8	3 41		n.a.
S 24	13 43	11 24	0 21	19 54	1 58	3 5	1 21	20 3	1 0	23 50	0 45	24 41	1 49	24 35	0 33	8 18	1 40	35 40	17 19	9 36	10 9	3 44		n.a.
M25	14 2	5 55	0s42	20 25	1 58	3 35	1 19	20 13	1 0	23 52	0 45	24 40	1 49	24 35	0 33	8 19	1 40	35 39	17 19	9 36	10 10	3 48		n.a.
T 26	14 21	0 15	1 43	20 54	1 58	4 6	1 17	20 22	1 1	23 53	0 45	24 40	1 49	24 35	0 33	8 20	1 40	35 38	17 18	9 37	10 12	3 51		n.a.
W27	14 40	5s25	2 40	21 21	1 57	4 37	1 15	20 32	1 1	23 54	0 46	24 39	1 48	24 35	0 33	8 21	1 40	35 38	17 18	9 38	10 13	3 54		n.a.
T 28	14 59	10 55	3 30	21 46	1 56	5 7	1 13	20 42	1 1	23 56	0 46	24 38	1 48	24 35	0 33	8 21	1 40	35 37	17 17	9 41	10 14	3 58		n.a.
F 29	15 18	16 5	4 11	22 9	1 54	5 37	1 11	20 51	1 1	23 57	0 46	24 38	1 48	24 35	0 33	8 22	1 40	35 36	17 16	9 44	10 15	4 1		n.a.
S 30	15 36	20 41	4 41	22 29	1 52	6 8	1 9	21 1	1 1	23 59	0 46	24 37	1 48	24 35	0 33	8 23	1 40	35 36	17 16	9 48	10 16	4 5		n.a.
S 31	15n54	24s28	4s58	22n48	1n49	6n38	1s 7	21n10	1n 2	24n 0	0n46	24n36	1n48	24s35	0s33	8n24	1s40	35n35	17n15	9s53	10s18	4s 8		n.a.

Julian Day Number = 550917.5, Delta T = 22h39m25s
Ecliptic obliquity = 24°02'30, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'59, Lahiri = -48°02'59 Julian Calendar 1 May 3205 BCE == Greg. Calendar 5 Apr. 3205 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

JUNE 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 56 58	13♉12'43	8♐ 7	3♊24	20♈19	28♉25	15♊49	17♋53	28°R55	25♈ 8	6♌57	4°R54	3♓56	4♎25	n.a.	M 1
T 2	15 0 54	14° 9'58	20°46	5° 1	21°31	29° 3	16° 1	17°57	28♐53	25°10	6°58	4♓43	3°53	4°32	n.a.	T 2
W 3	15 4 51	15° 7'14	3♑36	6°37	22°44	29°41	16°13	18° 2	28°52	25°12	6°59	4°35	3°50	4°39	n.a.	W 3
T 4	15 8 47	16° 4'32	16°39	8°10	23°57	0♊19	16°25	18° 6	28°50	25°14	7° 0	4°30	3°46	4°45	n.a.	T 4
F 5	15 12 44	17° 1'51	29°56	9°42	25°10	0°57	16°37	18°11	28°49	25°16	7° 0	4°26	3°43	4°52	n.a.	F 5
S 6	15 16 40	17°59'11	13♒29	11°12	26°23	1°35	16°49	18°15	28°47	25°18	7° 1	4°D25	3°40	4°59	n.a.	S 6
S 7	15 20 37	18°56'33	27°18	12°41	27°36	2°13	17° 1	18°20	28°45	25°20	7° 2	4°R25	3°37	5° 5	n.a.	S 7
M 8	15 24 34	19°53'56	11♓25	14° 7	28°49	2°51	17°14	18°25	28°44	25°22	7° 3	4°25	3°34	5°12	n.a.	M 8
T 9	15 28 30	20°51'21	25°48	15°32	0♉ 2	3°29	17°26	18°29	28°42	25°25	7° 4	4°24	3°31	5°19	n.a.	T 9
W10	15 32 27	21°48'48	10♈27	16°55	1°15	4° 8	17°38	18°34	28°40	25°27	7° 5	4°20	3°27	5°25	n.a.	W10
T 11	15 36 23	22°46'16	25°15	18°16	2°29	4°46	17°51	18°39	28°39	25°29	7° 6	4°14	3°24	5°32	n.a.	T 11
F 12	15 40 20	23°43'45	10♉ 6	19°34	3°42	5°24	18° 3	18°44	28°37	25°31	7° 7	4° 5	3°21	5°39	n.a.	F 12
S 13	15 44 16	24°41'16	24°51	20°51	4°55	6° 2	18°16	18°49	28°35	25°33	7° 8	3°55	3°18	5°45	n.a.	S 13
S 14	15 48 13	25°38'48	9♊23	22° 6	6° 8	6°41	18°28	18°54	28°33	25°35	7° 9	3°43	3°15	5°52	n.a.	S 14
M15	15 52 10	26°36'22	23°34	23°19	7°22	7°19	18°41	19° 0	28°31	25°37	7°10	3°33	3°11	5°59	n.a.	M15
T 16	15 56 6	27°33'57	7♋20	24°30	8°35	7°57	18°54	19° 5	28°29	25°39	7°11	3°23	3° 8	6° 5	n.a.	T 16
W17	16 0 3	28°31'34	20°39	25°38	9°49	8°35	19° 6	19°10	28°27	25°41	7°12	3°17	3° 5	6°12	n.a.	W17
T 18	16 3 59	29°29'12	3♌32	26°44	11° 2	9°14	19°19	19°16	28°25	25°43	7°13	3°13	3° 2	6°19	n.a.	T 18
F 19	16 7 56	0♊26'50	16° 2	27°48	12°16	9°52	19°32	19°21	28°23	25°44	7°14	3°11	2°59	6°25	n.a.	F 19
S 20	16 11 52	1°24'30	28°14	28°49	13°29	10°30	19°44	19°27	28°21	25°46	7°16	3°10	2°56	6°32	n.a.	S 20
S 21	16 15 49	2°22'12	10♍12	29°47	14°43	11° 9	19°57	19°32	28°19	25°48	7°17	3°10	2°52	6°39	n.a.	S 21
M22	16 19 46	3°19'55	22° 3	0♋42	15°57	11°47	20°10	19°38	28°17	25°50	7°18	3°10	2°49	6°45	n.a.	M22
T 23	16 23 42	4°17'39	3♎52	1°34	17°10	12°26	20°23	19°43	28°15	25°52	7°20	3° 7	2°46	6°52	n.a.	T 23
W24	16 27 39	5°15'24	15°43	2°24	18°24	13° 4	20°36	19°49	28°13	25°54	7°21	3° 2	2°43	6°59	n.a.	W24
T 25	16 31 35	6°13'11	27°41	3° 9	19°38	13°43	20°49	19°55	28°11	25°56	7°22	2°55	2°40	7° 5	n.a.	T 25
F 26	16 35 32	7°11'00	9♏48	3°52	20°51	14°21	21° 2	20° 1	28° 8	25°57	7°24	2°45	2°37	7°12	n.a.	F 26
S 27	16 39 28	8° 8'50	22° 7	4°30	22° 5	15° 0	21°15	20° 7	28° 6	25°59	7°25	2°32	2°33	7°19	n.a.	S 27
S 28	16 43 25	9° 6'42	4♐39	5° 5	23°19	15°38	21°27	20°13	28° 4	26° 1	7°27	2°19	2°30	7°25	n.a.	S 28
M29	16 47 21	10° 4'36	17°25	5°35	24°33	16°17	21°40	20°19	28° 2	26° 3	7°28	2° 6	2°27	7°32	n.a.	M29
T 30	16 51 18	11♊ 2'32	0♑23	6♋ 1	25♉47	16♊55	21♊53	20♋25	27♐59	26♈ 4	7♌30	1♓55	2♓24	7♎39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n12	27s10	5s 2	23n 5	1n45	7n 8	1s 5	21n19	1n 2	24n 1	0n46	24n36	1n48	24s35	0s33	8n25	1s40	35n34	17n15	9s57	10s19	4s11		n.a.
T 2	16 29	28 32	4 50	23 20	1 41	7 38	1 3	21 28	1 2	24 3	0 46	24 35	1 48	24 35	0 33	8 25	1 40	35 33	17 14	10 1	10 20	4 15		n.a.
W 3	16 47	28 24	4 25	23 33	1 37	8 7	1 1	21 36	1 2	24 4	0 46	24 34	1 48	24 35	0 33	8 26	1 40	35 33	17 14	10 4	10 21	4 18		n.a.
T 4	17 4	26 41	3 45	23 44	1 32	8 37	0 59	21 45	1 3	24 5	0 46	24 34	1 48	24 35	0 33	8 27	1 40	35 32	17 13	10 6	10 22	4 22		n.a.
F 5	17 21	23 28	2 52	23 54	1 27	9 6	0 56	21 53	1 3	24 7	0 46	24 33	1 48	24 35	0 33	8 28	1 40	35 31	17 13	10 7	10 23	4 25		n.a.
S 6	17 37	18 55	1 49	24 1	1 21	9 36	0 54	22 2	1 3	24 8	0 46	24 32	1 47	24 35	0 33	8 29	1 40	35 30	17 12	10 8	10 25	4 28		n.a.
S 7	17 53	13 18	0 38	24 8	1 15	10 5	0 52	22 10	1 3	24 9	0 46	24 31	1 47	24 35	0 33	8 29	1 40	35 30	17 11	10 8	10 26	4 32		n.a.
M 8	18 9	6 54	0n37	24 12	1 9	10 33	0 50	22 18	1 4	24 10	0 46	24 31	1 47	24 35	0 33	8 30	1 40	35 29	17 11	10 8	10 27	4 35		n.a.
T 9	18 25	0 1	1 51	24 15	1 2	11 2	0 47	22 25	1 4	24 12	0 46	24 30	1 47	24 35	0 33	8 31	1 40	35 28	17 10	10 8	10 28	4 39		n.a.
W10	18 40	6n57	2 58	24 17	0 54	11 30	0 45	22 33	1 4	24 13	0 46	24 29	1 47	24 35	0 33	8 32	1 40	35 27	17 10	10 10	10 29	4 42		n.a.
T 11	18 56	13 38	3 55	24 17	0 47	11 58	0 43	22 40	1 4	24 14	0 46	24 28	1 47	24 35	0 33	8 32	1 40	35 27	17 9	10 12	10 31	4 45		n.a.
F 12	19 10	19 33	4 35	24 16	0 39	12 26	0 40	22 48	1 4	24 15	0 46	24 27	1 47	24 35	0 33	8 33	1 40	35 26	17 9	10 15	10 32	4 49		n.a.
S 13	19 25	24 15	4 57	24 13	0 30	12 54	0 38	22 55	1 5	24 16	0 46	24 27	1 47	24 35	0 33	8 34	1 40	35 25	17 8	10 19	10 33	4 52		n.a.
S 14	19 39	27 20	4 59	24 9	0 22	13 21	0 35	23 2	1 5	24 18	0 46	24 26	1 47	24 35	0 33	8 35	1 41	35 24	17 8	10 23	10 34	4 56		n.a.
M15	19 53	28 35	4 43	24 5	0 13	13 48	0 33	23 9	1 5	24 19	0 46	24 25	1 47	24 35	0 33	8 35	1 41	35 23	17 7	10 27	10 35	4 59		n.a.
T 16	20 7	28 0	4 10	23 59	0 3	14 15	0 30	23 15	1 5	24 20	0 46	24 24	1 47	24 35	0 33	8 36	1 41	35 22	17 7	10 31	10 36	5 2		n.a.
W17	20 20	25 47	3 25	23 52	0s 6	14 41	0 28	23 22	1 5	24 21	0 46	24 23	1 47	24 35	0 33	8 37	1 41	35 22	17 6	10 33	10 38	5 6		n.a.
T 18	20 33	22 17	2 30	23 44	0 16	15 7	0 25	23 28	1 6	24 22	0 46	24 22	1 47	24 35	0 33	8 37	1 41	35 21	17 6	10 35	10 39	5 9		n.a.
F 19	20 45	17 51	1 29	23 35	0 27	15 32	0 23	23 34	1 6	24 23	0 46	24 22	1 46	24 35	0 33	8 38	1 41	35 20	17 5	10 35	10 40	5 13		n.a.
S 20	20 58	12 48	0 26	23 25	0 37	15 58	0 20	23 40	1 6	24 24	0 47	24 21	1 46	24 35	0 33	8 39	1 41	35 19	17 5	10 36	10 41	5 16		n.a.
S 21	21 9	7 22	0s37	23 15	0 48	16 22	0 18	23 46	1 6	24 25	0 47	24 20	1 46	24 35	0 33	8 39	1 41	35 18	17 4	10 36	10 42	5 19		n.a.
M22	21 21	1 44	1 38	23 4	0 58	16 47	0 15	23 52	1 6	24 26	0 47	24 19	1 46	24 35	0 33	8 40	1 41	35 17	17 4	10 36	10 43	5 23		n.a.
T 23	21 32	3s56	2 35	22 52	1 9	17 11	0 13	23 57	1 6	24 28	0 47	24 18	1 46	24 35	0 33	8 41	1 41	35 17	17 3	10 37	10 45	5 26		n.a.
W24	21 43	9 28	3 25	22 40	1 21	17 34	0 10	24 2	1 7	24 29	0 47	24 17	1 46	24 35	0 33	8 41	1 41	35 16	17 3	10 39	10 46	5 29		n.a.
T 25	21 53	14 43	4 6	22 28	1 32	17 57	0 8	24 7	1 7	24 30	0 47	24 16	1 46	24 35	0 33	8 42	1 41	35 15	17 2	10 41	10 47	5 33		n.a.
F 26	22 3	19 28	4 37	22 15	1 44	18 20	0 5	24 12	1 7	24 31	0 47	24 15	1 46	24 35	0 33	8 43	1 41	35 14	17 2	10 45	10 48	5 36		n.a.
S 27	22 13	23 30	4 55	22 3	1 55	18 42	0 3	24 17	1 7	24 31	0 47	24 14	1 46	24 35	0 34	8 43	1 41	35 13	17 1	10 50	10 49	5 40		n.a.
S 28	22 22	26 30	5 0	21 50	2 7	19 4	0 0	24 22	1 7	24 32	0 47	24 13	1 46	24 35	0 34	8 44	1 41	35 12	17 1	10 54	10 50	5 43		n.a.
M29	22 31	28 14	4 50	21 37	2 18	19 25	0n 2	24 26	1 7	24 33	0 47	24 12	1 46	24 35	0 34	8 45	1 41	35 11	17 0	10 59	10 52	5 46		n.a.
T 30	22n40	28s27	4s24	21n24	2s30	19n46	0n 5	24n30	1n 8	24n34	0n47	24n11	1n46	24s35	0s34	8n45	1s41	35n11	17n 0	11s 3	10s53	5s50		n.a.

Julian Day Number = 550948.5, Delta T = 22h39m23s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'55, Lahiri = -48°02'54 Julian Calendar 1 June 3205 BCE == Greg. Calendar 6 May 3205 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

JULY 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 55 15	12♊ 0'29	13♉33	6♋23	27♉ 1	17♊34	22♊ 6	20♋31	27°R57	26♈ 6	7♌31	1°R46	2♓21	7♎45	n.a.	W 1
T 2	16 59 11	12°58'29	26°54	6°39	28°15	18°12	22°19	20°37	27♐55	26° 8	7°33	1♓39	2°17	7°52	n.a.	T 2
F 3	17 3 8	13°56'30	10♒25	6°50	29°29	18°51	22°33	20°43	27°53	26° 9	7°34	1°35	2°14	7°59	n.a.	F 3
S 4	17 7 4	14°54'34	24° 7	6°R56	0♊43	19°30	22°46	20°49	27°50	26°11	7°36	1°34	2°11	8° 6	n.a.	S 4
S 5	17 11 1	15°52'40	7♓58	6°56	1°58	20° 8	22°59	20°55	27°48	26°12	7°38	1°D34	2° 8	8°12	n.a.	S 5
M 6	17 14 57	16°50'48	21°59	6°50	3°12	20°47	23°12	21° 2	27°46	26°14	7°39	1°R34	2° 5	8°19	n.a.	M 6
T 7	17 18 54	17°48'58	6♈11	6°38	4°26	21°26	23°25	21° 8	27°43	26°16	7°41	1°33	2° 2	8°26	n.a.	T 7
W 8	17 22 50	18°47'11	20°30	6°20	5°40	22° 5	23°38	21°14	27°41	26°17	7°43	1°29	1°58	8°32	n.a.	W 8
T 9	17 26 47	19°45'26	4♉56	5°55	6°55	22°43	23°51	21°21	27°38	26°19	7°44	1°24	1°55	8°39	n.a.	T 9
F 10	17 30 44	20°43'43	19°22	5°25	8° 9	23°22	24° 4	21°27	27°36	26°20	7°46	1°15	1°52	8°46	n.a.	F 10
S 11	17 34 40	21°42'02	3♊44	4°48	9°23	24° 1	24°17	21°34	27°34	26°22	7°48	1° 5	1°49	8°52	n.a.	S 11
S 12	17 38 37	22°40'24	17°56	4° 5	10°38	24°40	24°30	21°40	27°31	26°23	7°50	0°54	1°46	8°59	n.a.	S 12
M13	17 42 33	23°38'48	1♋51	3°18	11°52	25°19	24°44	21°47	27°29	26°24	7°52	0°44	1°43	9° 6	n.a.	M13
T 14	17 46 30	24°37'13	15°26	2°25	13° 7	25°58	24°57	21°53	27°27	26°26	7°54	0°35	1°39	9°12	n.a.	T 14
W15	17 50 26	25°35'41	28°39	1°29	14°21	26°37	25°10	22° 0	27°24	26°27	7°56	0°29	1°36	9°19	n.a.	W15
T 16	17 54 23	26°34'11	11♌29	0°31	15°36	27°16	25°23	22° 7	27°22	26°28	7°57	0°24	1°33	9°26	n.a.	T 16
F 17	17 58 19	27°32'42	23°58	29♊30	16°51	27°55	25°36	22°13	27°19	26°30	7°59	0°23	1°30	9°32	n.a.	F 17
S 18	18 2 16	28°31'15	6♍10	28°29	18° 5	28°34	25°49	22°20	27°17	26°31	8° 1	0°D23	1°27	9°39	n.a.	S 18
S 19	18 6 12	29°29'50	18°10	27°29	19°20	29°13	26° 2	22°27	27°14	26°32	8° 3	0°23	1°23	9°46	n.a.	S 19
M20	18 10 9	0♋28'27	0♎ 2	26°32	20°35	29°52	26°16	22°34	27°12	26°33	8° 5	0°R24	1°20	9°52	n.a.	M20
T 21	18 14 6	1°27'06	11°51	25°39	21°49	0♋31	26°29	22°41	27°10	26°35	8° 7	0°23	1°17	9°59	n.a.	T 21
W22	18 18 2	2°25'47	23°44	24°50	23° 4	1°10	26°42	22°47	27° 7	26°36	8° 9	0°21	1°14	10° 6	n.a.	W22
T 23	18 21 59	3°24'30	5♏45	24° 9	24°19	1°49	26°55	22°54	27° 5	26°37	8°11	0°16	1°11	10°12	n.a.	T 23
F 24	18 25 55	4°23'15	17°57	23°34	25°34	2°28	27° 8	23° 1	27° 2	26°38	8°13	0° 9	1° 8	10°19	n.a.	F 24
S 25	18 29 52	5°22'02	0♐25	23° 8	26°49	3° 8	27°21	23° 8	27° 0	26°39	8°16	0° 1	1° 4	10°26	n.a.	S 25
S 26	18 33 48	6°20'51	13° 9	22°51	28° 3	3°47	27°34	23°15	26°58	26°40	8°18	29♒51	1° 1	10°32	n.a.	S 26
M27	18 37 45	7°19'42	26°11	22°D44	29°18	4°26	27°47	23°22	26°55	26°41	8°20	29°42	0°58	10°39	n.a.	M27
T 28	18 41 41	8°18'35	9♑30	22°46	0♋33	5° 5	28° 0	23°29	26°53	26°42	8°22	29°33	0°55	10°46	n.a.	T 28
W29	18 45 38	9°17'30	23° 3	22°58	1°48	5°45	28°13	23°36	26°51	26°43	8°24	29°26	0°52	10°52	n.a.	W29
T 30	18 49 34	10°16'28	6♒49	23°20	3° 3	6°24	28°26	23°43	26°48	26°44	8°26	29°22	0°49	10°59	n.a.	T 30
F 31	18 53 31	11♋15'28	20♒43	23♊51	4♋18	7♋ 3	28♊39	23♋50	26♐46	26♈45	8♌28	29♒20	0♓45	11♎ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n48	27s 3	3s45	21n12	2s41	20n 6	0n 7	24n34	1n 8	24n35	0n47	24n10	1n46	24s35	0s34	8n46	1s41	35n10	16n59	11s 7	10s54	5s53		n.a.
T 2	22 55	24 7	2 52	21 0	2 52	20 26	0 10	24 38	1 8	24 36	0 47	24 9	1 46	24 35	0 34	8 46	1 41	35 9	16 59	11 9	10 55	5 56		n.a.
F 3	23 3	19 49	1 49	20 48	3 3	20 45	0 12	24 41	1 8	24 37	0 47	24 8	1 46	24 35	0 34	8 47	1 41	35 8	16 58	11 11	10 56	6 0		n.a.
S 4	23 10	14 26	0 39	20 37	3 14	21 3	0 15	24 45	1 8	24 38	0 47	24 7	1 46	24 35	0 34	8 47	1 41	35 7	16 58	11 11	10 58	6 3		n.a.
S 5	23 16	8 16	0n34	20 27	3 24	21 21	0 17	24 48	1 8	24 38	0 48	24 6	1 46	24 35	0 34	8 48	1 41	35 6	16 58	11 11	10 59	6 6		n.a.
M 6	23 22	1 38	1 46	20 18	3 34	21 38	0 19	24 51	1 8	24 39	0 48	24 5	1 46	24 35	0 34	8 49	1 41	35 5	16 57	11 11	11 0	6 10		n.a.
T 7	23 28	5n 8	2 52	20 10	3 43	21 55	0 22	24 54	1 9	24 40	0 48	24 4	1 46	24 35	0 34	8 49	1 41	35 4	16 57	11 12	11 1	6 13		n.a.
W 8	23 33	11 43	3 49	20 2	3 51	22 11	0 24	24 56	1 9	24 41	0 48	24 3	1 46	24 35	0 34	8 50	1 41	35 3	16 56	11 13	11 2	6 17		n.a.
T 9	23 38	17 43	4 31	19 57	3 58	22 27	0 26	24 59	1 9	24 41	0 48	24 2	1 45	24 35	0 34	8 50	1 41	35 3	16 56	11 15	11 3	6 20		n.a.
F 10	23 42	22 44	4 56	19 52	4 4	22 41	0 29	25 1	1 9	24 42	0 48	24 1	1 45	24 35	0 34	8 51	1 41	35 2	16 56	11 18	11 4	6 23		n.a.
S 11	23 46	26 21	5 2	19 49	4 9	22 55	0 31	25 3	1 9	24 43	0 48	24 0	1 45	24 35	0 34	8 51	1 41	35 1	16 55	11 22	11 6	6 27		n.a.
S 12	23 50	28 16	4 49	19 47	4 12	23 9	0 33	25 5	1 9	24 43	0 48	23 59	1 45	24 35	0 34	8 52	1 41	35 0	16 55	11 26	11 7	6 30		n.a.
M13	23 53	28 21	4 19	19 47	4 13	23 22	0 35	25 7	1 9	24 44	0 48	23 58	1 45	24 35	0 34	8 52	1 41	34 59	16 54	11 29	11 8	6 33		n.a.
T 14	23 56	26 41	3 35	19 48	4 13	23 34	0 38	25 8	1 9	24 45	0 48	23 57	1 45	24 35	0 34	8 53	1 41	34 58	16 54	11 33	11 9	6 37		n.a.
W15	23 58	23 34	2 41	19 51	4 11	23 45	0 40	25 9	1 10	24 45	0 48	23 55	1 45	24 35	0 34	8 53	1 41	34 57	16 54	11 35	11 10	6 40		n.a.
T 16	24 0	19 21	1 39	19 56	4 7	23 56	0 42	25 10	1 10	24 46	0 48	23 54	1 45	24 35	0 34	8 54	1 41	34 56	16 53	11 36	11 11	6 43		n.a.
F 17	24 1	14 24	0 34	20 2	4 1	24 6	0 44	25 11	1 10	24 46	0 49	23 53	1 45	24 35	0 34	8 54	1 42	34 55	16 53	11 37	11 13	6 47		n.a.
S 18	24 2	9 0	0s31	20 10	3 52	24 15	0 46	25 12	1 10	24 47	0 49	23 52	1 45	24 34	0 34	8 54	1 42	34 54	16 53	11 37	11 14	6 50		n.a.
S 19	24 2	3 22	1 34	20 19	3 42	24 24	0 48	25 12	1 10	24 48	0 49	23 51	1 45	24 34	0 34	8 55	1 42	34 54	16 52	11 37	11 15	6 53		n.a.
M20	24 2	2s19	2 32	20 30	3 30	24 31	0 50	25 13	1 10	24 48	0 49	23 50	1 45	24 34	0 34	8 55	1 42	34 53	16 52	11 37	11 16	6 57		n.a.
T 21	24 2	7 54	3 23	20 42	3 17	24 38	0 52	25 13	1 10	24 49	0 49	23 49	1 45	24 34	0 34	8 56	1 42	34 52	16 52	11 37	11 17	7 0		n.a.
W22	24 1	13 14	4 6	20 55	3 1	24 45	0 54	25 12	1 10	24 49	0 49	23 47	1 45	24 34	0 34	8 56	1 42	34 51	16 51	11 38	11 18	7 3		n.a.
T 23	24 0	18 7	4 38	21 9	2 45	24 50	0 55	25 12	1 10	24 49	0 49	23 46	1 45	24 34	0 34	8 56	1 42	34 50	16 51	11 39	11 20	7 7		n.a.
F 24	23 58	22 22	4 59	21 25	2 28	24 55	0 57	25 11	1 10	24 50	0 49	23 45	1 45	24 34	0 34	8 57	1 42	34 49	16 51	11 42	11 21	7 10		n.a.
S 25	23 56	25 43	5 5	21 42	2 10	24 59	0 59	25 11	1 10	24 50	0 49	23 44	1 45	24 34	0 34	8 57	1 42	34 48	16 50	11 45	11 22	7 13		n.a.
S 26	23 53	27 52	4 57	21 59	1 52	25 2	1 0	25 10	1 11	24 51	0 49	23 43	1 45	24 34	0 34	8 57	1 42	34 47	16 50	11 48	11 23	7 17		n.a.
M27	23 50	28 33	4 34	22 17	1 33	25 4	1 2	25 8	1 11	24 51	0 50	23 41	1 45	24 34	0 34	8 58	1 42	34 46	16 50	11 52	11 24	7 20		n.a.
T 28	23 46	27 36	3 55	22 36	1 15	25 6	1 4	25 7	1 11	24 51	0 50	23 40	1 45	24 34	0 34	8 58	1 42	34 45	16 50	11 55	11 25	7 23		n.a.
W29	23 42	25 1	3 2	22 54	0 57	25 7	1 5	25 5	1 11	24 52	0 50	23 39	1 45	24 34	0 34	8 58	1 42	34 45	16 49	11 57	11 26	7 26		n.a.
T 30	23 38	20 56	1 58	23 13	0 39	25 7	1 7	25 4	1 11	24 52	0 50	23 38	1 45	24 34	0 34	8 59	1 42	34 44	16 49	11 59	11 28	7 30		n.a.
F 31	23n33	15s40	0s46	23n31	0s22	25n 6	1n 8	25n 2	1n11	24n52	0n50	23n36	1n45	24s34	0s34	8n59	1s42	34n43	16n49	12s 0	11s29	7s33		n.a.

Julian Day Number = 550978.5, Delta T = 22h39m20s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'51, Lahiri = -48°02'50 Julian Calendar 1 July 3205 BCE == Greg. Calendar 5 June 3205 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

AUGUST 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 57 28	12♋14'31	4♓45	24♊31	5♋33	7♋43	28♊52	23♋57	26°R44	26♈45	8♌31	29°D20	0♓42	11♎12	n.a.	S 1
S 2	19 1 24	13°13'36	18°50	25°20	6°48	8°22	29° 5	24° 4	26♐41	26°46	8°33	29♒21	0°39	11°19	n.a.	S 2
M 3	19 5 21	14°12'43	2♈59	26°17	8° 4	9° 2	29°18	24°11	26°39	26°47	8°35	29°22	0°36	11°26	n.a.	M 3
T 4	19 9 17	15°11'53	17° 8	27°21	9°19	9°41	29°31	24°18	26°37	26°48	8°37	29°R22	0°33	11°33	n.a.	T 4
W 5	19 13 14	16°11'06	1♉16	28°32	10°34	10°21	29°44	24°25	26°35	26°49	8°40	29°21	0°29	11°39	n.a.	W 5
T 6	19 17 10	17°10'21	15°23	29°48	11°49	11° 0	29°57	24°32	26°33	26°49	8°42	29°18	0°26	11°46	n.a.	T 6
F 7	19 21 7	18° 9'39	29°25	1♋10	13° 4	11°40	0♋10	24°39	26°30	26°50	8°44	29°14	0°23	11°53	n.a.	F 7
S 8	19 25 3	19° 8'59	13♊20	2°37	14°19	12°19	0°23	24°47	26°28	26°50	8°46	29° 8	0°20	11°59	n.a.	S 8
S 9	19 29 0	20° 8'22	27° 4	4° 7	15°35	12°59	0°35	24°54	26°26	26°51	8°49	29° 1	0°17	12° 6	n.a.	S 9
M10	19 32 56	21° 7'47	10♋35	5°41	16°50	13°39	0°48	25° 1	26°24	26°52	8°51	28°55	0°14	12°13	n.a.	M10
T 11	19 36 53	22° 7'15	23°50	7°18	18° 5	14°18	1° 1	25° 8	26°22	26°52	8°53	28°49	0°10	12°19	n.a.	T 11
W12	19 40 50	23° 6'45	6♌48	8°57	19°21	14°58	1°13	25°15	26°20	26°53	8°56	28°45	0° 7	12°26	n.a.	W12
T 13	19 44 46	24° 6'17	19°28	10°38	20°36	15°38	1°26	25°22	26°18	26°53	8°58	28°43	0° 4	12°33	n.a.	T 13
F 14	19 48 43	25° 5'51	1♍52	12°20	21°51	16°18	1°39	25°29	26°16	26°53	9° 0	28°D43	0° 1	12°39	n.a.	F 14
S 15	19 52 39	26° 5'27	14° 2	14° 4	23° 7	16°58	1°51	25°37	26°14	26°54	9° 3	28°44	29♒58	12°46	n.a.	S 15
S 16	19 56 36	27° 5'05	26° 0	15°48	24°22	17°37	2° 4	25°44	26°12	26°54	9° 5	28°46	29°55	12°53	n.a.	S 16
M17	20 0 32	28° 4'45	7♎52	17°33	25°37	18°17	2°16	25°51	26°10	26°54	9° 7	28°47	29°51	12°59	n.a.	M17
T 18	20 4 29	29° 4'27	19°42	19°18	26°53	18°57	2°29	25°58	26° 8	26°55	9°10	28°49	29°48	13° 6	n.a.	T 18
W19	20 8 25	0♏ 4'11	1♏35	21° 3	28° 8	19°37	2°41	26° 5	26° 6	26°55	9°12	28°R49	29°45	13°13	n.a.	W19
T 20	20 12 22	1° 3'57	13°35	22°48	29°24	20°17	2°53	26°12	26° 4	26°55	9°15	28°48	29°42	13°19	n.a.	T 20
F 21	20 16 18	2° 3'45	25°48	24°33	0♌39	20°57	3° 6	26°19	26° 2	26°55	9°17	28°46	29°39	13°26	n.a.	F 21
S 22	20 20 15	3° 3'35	8♐17	26°18	1°55	21°37	3°18	26°27	26° 1	26°56	9°19	28°43	29°35	13°33	n.a.	S 22
S 23	20 24 11	4° 3'26	21° 7	28° 3	3°10	22°17	3°30	26°34	25°59	26°56	9°22	28°40	29°32	13°39	n.a.	S 23
M24	20 28 8	5° 3'20	4♑18	29°47	4°26	22°57	3°42	26°41	25°57	26°56	9°24	28°36	29°29	13°46	n.a.	M24
T 25	20 32 5	6° 3'16	17°51	1♌31	5°41	23°37	3°54	26°48	25°55	26°56	9°27	28°32	29°26	13°53	n.a.	T 25
W26	20 36 1	7° 3'14	1♒44	3°14	6°57	24°18	4° 6	26°55	25°54	26°R56	9°29	28°30	29°23	14° 0	n.a.	W26
T 27	20 39 58	8° 3'14	15°54	4°56	8°12	24°58	4°18	27° 2	25°52	26°56	9°31	28°28	29°20	14° 6	n.a.	T 27
F 28	20 43 54	9° 3'16	0♓16	6°39	9°28	25°38	4°30	27° 9	25°51	26°56	9°34	28°D28	29°16	14°13	n.a.	F 28
S 29	20 47 51	10° 3'21	14°45	8°20	10°43	26°18	4°42	27°16	25°49	26°56	9°36	28°28	29°13	14°20	n.a.	S 29
S 30	20 51 47	11° 3'27	29°16	10° 1	11°59	26°59	4°54	27°23	25°48	26°55	9°39	28°30	29°10	14°26	n.a.	S 30
M31	20 55 44	12♌ 3'36	13♈44	11♌42	13♌14	27♋39	5♋ 6	27♋30	25♐46	26♈55	9♌41	28♒31	29♒ 7	14♎33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n28	9s33	0n29	23n49	0s 6	25n 5	1n 9	24n59	1n11	24n52	0n50	23n35	1n45	24s34	0s34	8n59	1s42	34n42	16n49	12s 0	11s30	7s36		n.a.
S 2	23 22	2 57	1 43	24 6	0n 9	25 2	1 11	24 57	1 11	24 53	0 50	23 34	1 45	24 34	0 34	8 59	1 42	34 41	16 48	11 59	11 31	7 40		n.a.
M 3	23 16	3n49	2 52	24 22	0 23	24 59	1 12	24 54	1 11	24 53	0 50	23 33	1 45	24 34	0 34	9 0	1 42	34 40	16 48	11 59	11 32	7 43		n.a.
T 4	23 9	10 24	3 49	24 37	0 36	24 55	1 13	24 52	1 11	24 53	0 51	23 31	1 46	24 34	0 34	9 0	1 42	34 39	16 48	11 59	11 33	7 46		n.a.
W 5	23 2	16 28	4 33	24 50	0 48	24 51	1 14	24 49	1 11	24 53	0 51	23 30	1 46	24 34	0 34	9 0	1 42	34 38	16 48	11 59	11 35	7 50		n.a.
T 6	22 54	21 38	5 0	25 2	0 59	24 45	1 15	24 45	1 11	24 53	0 51	23 29	1 46	24 33	0 34	9 0	1 42	34 38	16 48	12 0	11 36	7 53		n.a.
F 7	22 46	25 33	5 9	25 11	1 9	24 39	1 16	24 42	1 11	24 53	0 51	23 28	1 46	24 33	0 34	9 0	1 42	34 37	16 47	12 2	11 37	7 56		n.a.
S 8	22 38	27 56	5 0	25 19	1 18	24 32	1 17	24 38	1 11	24 53	0 51	23 26	1 46	24 33	0 34	9 1	1 43	34 36	16 47	12 4	11 38	7 59		n.a.
S 9	22 29	28 34	4 33	25 24	1 26	24 24	1 18	24 34	1 11	24 54	0 51	23 25	1 46	24 33	0 34	9 1	1 43	34 35	16 47	12 6	11 39	8 3		n.a.
M10	22 20	27 28	3 52	25 27	1 32	24 15	1 19	24 30	1 11	24 54	0 51	23 24	1 46	24 33	0 34	9 1	1 43	34 34	16 47	12 9	11 40	8 6		n.a.
T 11	22 10	24 48	2 58	25 28	1 38	24 6	1 20	24 26	1 11	24 54	0 51	23 22	1 46	24 33	0 34	9 1	1 43	34 33	16 47	12 11	11 41	8 9		n.a.
W12	22 0	20 55	1 57	25 26	1 43	23 56	1 21	24 22	1 11	24 54	0 52	23 21	1 46	24 33	0 34	9 1	1 43	34 33	16 47	12 12	11 43	8 13		n.a.
T 13	21 50	16 9	0 50	25 23	1 47	23 45	1 21	24 17	1 11	24 54	0 52	23 20	1 46	24 33	0 34	9 1	1 43	34 32	16 46	12 13	11 44	8 16		n.a.
F 14	21 39	10 49	0s17	25 16	1 50	23 34	1 22	24 12	1 11	24 54	0 52	23 19	1 46	24 33	0 34	9 1	1 43	34 31	16 46	12 13	11 45	8 19		n.a.
S 15	21 28	5 10	1 23	25 8	1 52	23 21	1 22	24 7	1 11	24 54	0 52	23 17	1 46	24 33	0 34	9 2	1 43	34 30	16 46	12 12	11 46	8 22		n.a.
S 16	21 16	0s34	2 24	24 57	1 53	23 8	1 23	24 2	1 11	24 54	0 52	23 16	1 46	24 33	0 34	9 2	1 43	34 29	16 46	12 12	11 47	8 26		n.a.
M17	21 4	6 13	3 18	24 45	1 54	22 55	1 23	23 56	1 11	24 54	0 52	23 15	1 46	24 33	0 34	9 2	1 43	34 29	16 46	12 11	11 48	8 29		n.a.
T 18	20 51	11 38	4 4	24 30	1 54	22 40	1 23	23 51	1 11	24 53	0 52	23 13	1 46	24 33	0 34	9 2	1 43	34 28	16 46	12 11	11 49	8 32		n.a.
W19	20 39	16 40	4 39	24 13	1 54	22 25	1 24	23 45	1 11	24 53	0 53	23 12	1 46	24 33	0 34	9 2	1 43	34 27	16 46	12 11	11 51	8 36		n.a.
T 20	20 25	21 6	5 3	23 54	1 53	22 9	1 24	23 39	1 11	24 53	0 53	23 11	1 46	24 33	0 34	9 2	1 43	34 26	16 46	12 11	11 52	8 39		n.a.
F 21	20 12	24 45	5 13	23 34	1 51	21 53	1 24	23 32	1 11	24 53	0 53	23 9	1 46	24 32	0 34	9 2	1 43	34 25	16 46	12 12	11 53	8 42		n.a.
S 22	19 58	27 20	5 9	23 12	1 49	21 36	1 24	23 26	1 11	24 53	0 53	23 8	1 46	24 32	0 34	9 2	1 43	34 25	16 46	12 13	11 54	8 45		n.a.
S 23	19 43	28 34	4 50	22 48	1 46	21 18	1 24	23 19	1 11	24 53	0 53	23 7	1 47	24 32	0 34	9 2	1 43	34 24	16 46	12 14	11 55	8 49		n.a.
M24	19 29	28 13	4 15	22 23	1 43	21 0	1 24	23 12	1 11	24 53	0 53	23 5	1 47	24 32	0 34	9 2	1 43	34 23	16 46	12 15	11 56	8 52		n.a.
T 25	19 14	26 12	3 25	21 57	1 40	20 41	1 24	23 5	1 11	24 52	0 53	23 4	1 47	24 32	0 34	9 2	1 43	34 22	16 45	12 17	11 57	8 55		n.a.
W26	18 58	22 35	2 22	21 29	1 36	20 21	1 24	22 58	1 11	24 52	0 54	23 3	1 47	24 32	0 34	9 2	1 43	34 22	16 45	12 17	11 59	8 58		n.a.
T 27	18 43	17 34	1 9	21 0	1 32	20 1	1 24	22 51	1 11	24 52	0 54	23 1	1 47	24 32	0 34	9 2	1 43	34 21	16 45	12 18	12 0	9 2		n.a.
F 28	18 26	11 30	0n10	20 30	1 28	19 40	1 23	22 43	1 11	24 52	0 54	23 0	1 47	24 32	0 34	9 2	1 44	34 20	16 45	12 18	12 1	9 5		n.a.
S 29	18 10	4 47	1 29	19 59	1 24	19 19	1 23	22 35	1 11	24 51	0 54	22 59	1 47	24 32	0 34	9 2	1 44	34 19	16 45	12 18	12 2	9 8		n.a.
S 30	17 53	2n10	2 42	19 26	1 19	18 57	1 22	22 27	1 11	24 51	0 54	22 57	1 47	24 32	0 34	9 1	1 44	34 19	16 45	12 18	12 3	9 11		n.a.
M31	17n36	8n59	3n45	18n53	1n14	18n34	1n22	22n19	1n11	24n51	0n55	22n56	1n47	24s32	0s34	9n 1	1s44	34n18	16n46	12s17	12s 4	9s15		n.a.

Julian Day Number = 551009.5, Delta T = 22h39m17s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'47, Lahiri = -48°02'46 Julian Calendar 1 Aug. 3205 BCE == Greg. Calendar 6 July 3205 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

SEPTEMBER 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 59 40	13♌ 3'47	28♈ 4	13♌22	14♌30	28♋19	5♋17	27♋37	25°R45	26°R55	9♌44	28♒32	29♒ 4	14♎40	n.a.	T 1
W 2	21 3 37	14° 4'01	12♉14	15° 1	15°45	29° 0	5°29	27°44	25♐43	26♈55	9°46	28°R32	29° 1	14°46	n.a.	W 2
T 3	21 7 33	15° 4'17	26°13	16°40	17° 1	29°40	5°41	27°51	25°42	26°55	9°48	28°32	28°57	14°53	n.a.	T 3
F 4	21 11 30	16° 4'35	9♊58	18°18	18°16	0♌21	5°52	27°58	25°41	26°54	9°51	28°31	28°54	15° 0	n.a.	F 4
S 5	21 15 26	17° 4'56	23°31	19°56	19°32	1° 1	6° 4	28° 5	25°39	26°54	9°53	28°30	28°51	15° 6	n.a.	S 5
S 6	21 19 23	18° 5'19	6♋49	21°33	20°48	1°42	6°15	28°12	25°38	26°54	9°56	28°28	28°48	15°13	n.a.	S 6
M 7	21 23 20	19° 5'44	19°54	23°10	22° 3	2°22	6°26	28°19	25°37	26°53	9°58	28°27	28°45	15°20	n.a.	M 7
T 8	21 27 16	20° 6'11	2♌46	24°46	23°19	3° 3	6°37	28°25	25°36	26°53	10° 0	28°26	28°41	15°26	n.a.	T 8
W 9	21 31 13	21° 6'40	15°24	26°22	24°34	3°43	6°49	28°32	25°35	26°52	10° 3	28°25	28°38	15°33	n.a.	W 9
T 10	21 35 9	22° 7'10	27°49	27°58	25°50	4°24	7° 0	28°39	25°34	26°52	10° 5	28°D25	28°35	15°40	n.a.	T 10
F 11	21 39 6	23° 7'43	10♍ 3	29°33	27° 6	5° 5	7°11	28°46	25°33	26°51	10° 7	28°25	28°32	15°47	n.a.	F 11
S 12	21 43 2	24° 8'17	22° 7	1♍ 7	28°21	5°46	7°21	28°53	25°32	26°51	10°10	28°26	28°29	15°53	n.a.	S 12
S 13	21 46 59	25° 8'53	4♎ 3	2°42	29°37	6°26	7°32	28°59	25°31	26°50	10°12	28°26	28°26	16° 0	n.a.	S 13
M14	21 50 55	26° 9'31	15°54	4°16	0♍52	7° 7	7°43	29° 6	25°30	26°49	10°14	28°26	28°22	16° 7	n.a.	M14
T 15	21 54 52	27°10'10	27°43	5°49	2° 8	7°48	7°54	29°12	25°30	26°49	10°17	28°27	28°19	16°13	n.a.	T 15
W16	21 58 48	28°10'51	9♏35	7°22	3°24	8°29	8° 4	29°19	25°29	26°48	10°19	28°R27	28°16	16°20	n.a.	W16
T 17	22 2 45	29°11'33	21°33	8°55	4°39	9°10	8°15	29°26	25°28	26°47	10°21	28°27	28°13	16°27	n.a.	T 17
F 18	22 6 42	0♍12'17	3♐43	10°28	5°55	9°51	8°25	29°32	25°27	26°47	10°24	28°D27	28°10	16°33	n.a.	F 18
S 19	22 10 38	1°13'02	16° 8	12° 0	7°10	10°32	8°35	29°38	25°27	26°46	10°26	28°27	28° 6	16°40	n.a.	S 19
S 20	22 14 35	2°13'48	28°54	13°32	8°26	11°13	8°45	29°45	25°26	26°45	10°28	28°27	28° 3	16°47	n.a.	S 20
M21	22 18 31	3°14'36	12♑ 3	15° 3	9°41	11°54	8°55	29°51	25°26	26°44	10°31	28°27	28° 0	16°53	n.a.	M21
T 22	22 22 28	4°15'25	25°38	16°34	10°57	12°35	9° 5	29°58	25°25	26°43	10°33	28°28	27°57	17° 0	n.a.	T 22
W23	22 26 24	5°16'15	9♒39	18° 5	12°12	13°16	9°15	0♌ 4	25°25	26°42	10°35	28°28	27°54	17° 7	n.a.	W23
T 24	22 30 21	6°17'07	24° 3	19°36	13°28	13°57	9°25	0°10	25°25	26°41	10°37	28°R29	27°51	17°14	n.a.	T 24
F 25	22 34 17	7°18'00	8♓46	21° 6	14°44	14°38	9°35	0°16	25°24	26°40	10°40	28°29	27°47	17°20	n.a.	F 25
S 26	22 38 14	8°18'54	23°41	22°36	15°59	15°19	9°44	0°22	25°24	26°39	10°42	28°28	27°44	17°27	n.a.	S 26
S 27	22 42 11	9°19'50	8♈40	24° 5	17°15	16° 1	9°54	0°29	25°24	26°38	10°44	28°27	27°41	17°34	n.a.	S 27
M28	22 46 7	10°20'48	23°35	25°35	18°30	16°42	10° 3	0°35	25°24	26°37	10°46	28°26	27°38	17°40	n.a.	M28
T 29	22 50 4	11°21'47	8♉17	27° 3	19°46	17°23	10°12	0°41	25°24	26°36	10°48	28°24	27°35	17°47	n.a.	T 29
W30	22 54 0	12♍22'48	22♉41	28♍32	21♍ 1	18♌ 4	10♋21	0♌47	25°D24	26♈35	10♌50	28♒23	27♒32	17♎54	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n19	15n16	4n33	18n19	1n 8	18n11	1n21	22n11	1n11	24n51	0n55	22n55	1n47	24s32	0s34	9n 1	1s44	34n17	16n46	12s17	12s 5	9s18		n.a.
W 2	17 1	20 41	5 4	17 44	1 3	17 48	1 21	22 2	1 11	24 50	0 55	22 53	1 47	24 32	0 34	9 1	1 44	34 17	16 46	12 17	12 7	9 21		n.a.
T 3	16 43	24 54	5 16	17 9	0 57	17 24	1 20	21 53	1 11	24 50	0 55	22 52	1 48	24 32	0 34	9 1	1 44	34 16	16 46	12 17	12 8	9 24		n.a.
F 4	16 25	27 37	5 10	16 32	0 52	16 59	1 19	21 44	1 11	24 50	0 55	22 51	1 48	24 32	0 33	9 1	1 44	34 15	16 46	12 17	12 9	9 27		n.a.
S 5	16 6	28 39	4 47	15 56	0 46	16 34	1 18	21 35	1 11	24 49	0 55	22 49	1 48	24 32	0 33	9 1	1 44	34 15	16 46	12 17	12 10	9 31		n.a.
S 6	15 47	28 0	4 8	15 18	0 40	16 9	1 18	21 26	1 11	24 49	0 56	22 48	1 48	24 31	0 33	9 0	1 44	34 14	16 46	12 18	12 11	9 34		n.a.
M 7	15 28	25 47	3 18	14 40	0 34	15 43	1 17	21 16	1 11	24 49	0 56	22 47	1 48	24 31	0 33	9 0	1 44	34 13	16 46	12 18	12 12	9 37		n.a.
T 8	15 9	22 16	2 18	14 1	0 27	15 16	1 16	21 7	1 11	24 48	0 56	22 45	1 48	24 31	0 33	9 0	1 44	34 13	16 46	12 19	12 13	9 40		n.a.
W 9	14 49	17 46	1 12	13 22	0 21	14 50	1 15	20 57	1 11	24 48	0 56	22 44	1 48	24 31	0 33	9 0	1 44	34 12	16 46	12 19	12 14	9 44		n.a.
T 10	14 29	12 35	0 3	12 43	0 15	14 23	1 14	20 47	1 11	24 47	0 56	22 43	1 48	24 31	0 33	9 0	1 44	34 12	16 46	12 19	12 16	9 47		n.a.
F 11	14 9	7 0	1s 4	12 3	0 8	13 55	1 12	20 37	1 11	24 47	0 57	22 41	1 48	24 31	0 33	8 59	1 44	34 11	16 46	12 19	12 17	9 50		n.a.
S 12	13 48	1 15	2 8	11 23	0 2	13 27	1 11	20 26	1 10	24 47	0 57	22 40	1 49	24 31	0 33	8 59	1 44	34 10	16 47	12 19	12 18	9 53		n.a.
S 13	13 28	4s28	3 5	10 42	0s 4	12 59	1 10	20 16	1 10	24 46	0 57	22 39	1 49	24 31	0 33	8 59	1 44	34 10	16 47	12 19	12 19	9 56		n.a.
M14	13 7	9 59	3 54	10 1	0 11	12 30	1 9	20 5	1 10	24 46	0 57	22 38	1 49	24 31	0 33	8 59	1 44	34 9	16 47	12 19	12 20	10 0		n.a.
T 15	12 46	15 9	4 33	9 20	0 18	12 1	1 7	19 54	1 10	24 45	0 57	22 36	1 49	24 31	0 33	8 58	1 44	34 9	16 47	12 19	12 21	10 3		n.a.
W16	12 24	19 46	5 0	8 39	0 24	11 32	1 6	19 43	1 10	24 45	0 58	22 35	1 49	24 31	0 33	8 58	1 44	34 8	16 47	12 19	12 22	10 6		n.a.
T 17	12 3	23 40	5 15	7 57	0 31	11 2	1 4	19 32	1 10	24 44	0 58	22 34	1 49	24 31	0 33	8 58	1 44	34 8	16 47	12 19	12 24	10 9		n.a.
F 18	11 41	26 35	5 16	7 16	0 37	10 32	1 3	19 21	1 10	24 44	0 58	22 32	1 49	24 31	0 33	8 57	1 45	34 7	16 48	12 19	12 25	10 12		n.a.
S 19	11 19	28 19	5 2	6 34	0 43	10 2	1 1	19 9	1 10	24 43	0 58	22 31	1 50	24 31	0 33	8 57	1 45	34 7	16 48	12 19	12 26	10 16		n.a.
S 20	10 56	28 36	4 34	5 52	0 50	9 32	0 59	18 58	1 10	24 43	0 58	22 30	1 50	24 31	0 33	8 57	1 45	34 6	16 48	12 18	12 27	10 19		n.a.
M21	10 34	27 18	3 50	5 10	0 56	9 1	0 58	18 46	1 9	24 42	0 59	22 29	1 50	24 31	0 33	8 56	1 45	34 6	16 48	12 18	12 28	10 22		n.a.
T 22	10 11	24 22	2 52	4 29	1 2	8 30	0 56	18 34	1 9	24 42	0 59	22 27	1 50	24 31	0 33	8 56	1 45	34 5	16 48	12 18	12 29	10 25		n.a.
W23	9 49	19 56	1 43	3 47	1 9	7 59	0 54	18 22	1 9	24 41	0 59	22 26	1 50	24 31	0 33	8 56	1 45	34 5	16 49	12 18	12 30	10 28		n.a.
T 24	9 26	14 13	0 25	3 5	1 15	7 28	0 52	18 9	1 9	24 41	0 59	22 25	1 50	24 31	0 33	8 55	1 45	34 4	16 49	12 18	12 31	10 31		n.a.
F 25	9 3	7 37	0n57	2 23	1 21	6 56	0 51	17 57	1 9	24 41	1 0	22 24	1 50	24 31	0 33	8 55	1 45	34 4	16 49	12 18	12 32	10 35		n.a.
S 26	8 39	0 30	2 15	1 42	1 26	6 24	0 49	17 44	1 9	24 40	1 0	22 23	1 51	24 31	0 33	8 55	1 45	34 3	16 49	12 18	12 34	10 38		n.a.
S 27	8 16	6n39	3 25	1 0	1 32	5 53	0 47	17 32	1 9	24 40	1 0	22 21	1 51	24 31	0 33	8 54	1 45	34 3	16 50	12 18	12 35	10 41		n.a.
M28	7 52	13 23	4 20	0 19	1 38	5 21	0 45	17 19	1 8	24 39	1 0	22 20	1 51	24 31	0 33	8 54	1 45	34 2	16 50	12 19	12 36	10 44		n.a.
T 29	7 29	19 17	4 57	0s22	1 43	4 48	0 43	17 6	1 8	24 39	1 0	22 19	1 51	24 31	0 33	8 53	1 45	34 2	16 50	12 20	12 37	10 47		n.a.
W30	7n 5	23n58	5n15	1s 3	1s48	4n16	0n41	16n52	1n 8	24n38	1n 1	22n18	1n51	24s31	0s33	8n53	1s45	34n 2	16n51	12s20	12s38	10s50		n.a.

Julian Day Number = 551040.5, Delta T = 22h39m14s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'42, Lahiri = -48°02'42 Julian Calendar 1 Sept. 3205 BCE == Greg. Calendar 6 Aug. 3205 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

OCTOBER 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 57 57	13♍23'50	6♊45	29♍59	22♍17	18♌46	10♋30	0♌52	25♐24	26°R34	10♌53	28°R22	27♒28	18♎ 0	n.a.	T 1
F 2	23 1 53	14°24'54	20°28	1♎26	23°32	19°27	10°39	0°58	25°24	26♈33	10°55	28°D22	27°25	18° 7	n.a.	F 2
S 3	23 5 50	15°25'59	3♋49	2°53	24°48	20° 9	10°48	1° 4	25°24	26°32	10°57	28♒23	27°22	18°14	n.a.	S 3
S 4	23 9 46	16°27'06	16°51	4°19	26° 3	20°50	10°57	1°10	25°24	26°31	10°59	28°24	27°19	18°20	n.a.	S 4
M 5	23 13 43	17°28'14	29°36	5°44	27°18	21°32	11° 5	1°16	25°24	26°29	11° 1	28°26	27°16	18°27	n.a.	M 5
T 6	23 17 40	18°29'23	12♌ 8	7° 8	28°34	22°13	11°14	1°21	25°25	26°28	11° 3	28°27	27°12	18°34	n.a.	T 6
W 7	23 21 36	19°30'34	24°27	8°31	29°49	22°55	11°22	1°27	25°25	26°27	11° 5	28°R28	27° 9	18°41	n.a.	W 7
T 8	23 25 33	20°31'46	6♍38	9°52	1♎ 5	23°36	11°30	1°32	25°25	26°26	11° 7	28°28	27° 6	18°47	n.a.	T 8
F 9	23 29 29	21°32'58	18°40	11°12	2°20	24°18	11°38	1°38	25°26	26°24	11° 9	28°26	27° 3	18°54	n.a.	F 9
S 10	23 33 26	22°34'12	0♎37	12°31	3°36	25° 0	11°46	1°43	25°26	26°23	11°11	28°23	27° 0	19° 1	n.a.	S 10
S 11	23 37 22	23°35'26	12°29	13°47	4°51	25°42	11°54	1°48	25°27	26°22	11°13	28°19	26°57	19° 7	n.a.	S 11
M12	23 41 19	24°36'42	24°20	15° 1	6° 6	26°23	12° 1	1°53	25°27	26°20	11°15	28°15	26°53	19°14	n.a.	M12
T 13	23 45 15	25°37'57	6♏10	16°13	7°22	27° 5	12° 9	1°59	25°28	26°19	11°17	28°10	26°50	19°21	n.a.	T 13
W14	23 49 12	26°39'14	18° 2	17°21	8°37	27°47	12°16	2° 4	25°29	26°17	11°18	28° 5	26°47	19°27	n.a.	W14
T 15	23 53 9	27°40'31	29°59	18°26	9°53	28°29	12°23	2° 9	25°29	26°16	11°20	28° 1	26°44	19°34	n.a.	T 15
F 16	23 57 5	28°41'49	12♐ 7	19°27	11° 8	29°11	12°30	2°14	25°30	26°14	11°22	27°58	26°41	19°41	n.a.	F 16
S 17	0 1 2	29°43'07	24°28	20°23	12°23	29°53	12°37	2°19	25°31	26°13	11°24	27°D56	26°38	19°47	n.a.	S 17
S 18	0 4 58	0♎44'26	7♑ 6	21°14	13°39	0♍35	12°44	2°23	25°32	26°11	11°26	27°57	26°34	19°54	n.a.	S 18
M19	0 8 55	1°45'44	20° 6	21°59	14°54	1°17	12°51	2°28	25°33	26°10	11°27	27°58	26°31	20° 1	n.a.	M19
T 20	0 12 51	2°47'03	3♒32	22°37	16° 9	1°59	12°57	2°33	25°34	26° 8	11°29	27°59	26°28	20° 8	n.a.	T 20
W21	0 16 48	3°48'22	17°26	23° 8	17°24	2°41	13° 3	2°37	25°35	26° 7	11°31	28° 1	26°25	20°14	n.a.	W21
T 22	0 20 45	4°49'42	1♓48	23°29	18°40	3°23	13°10	2°42	25°36	26° 5	11°32	28°R 1	26°22	20°21	n.a.	T 22
F 23	0 24 41	5°51'01	16°35	23°41	19°55	4° 5	13°16	2°46	25°37	26° 4	11°34	28° 0	26°18	20°28	n.a.	F 23
S 24	0 28 38	6°52'21	1♈42	23°R43	21°10	4°47	13°21	2°51	25°38	26° 2	11°36	27°56	26°15	20°34	n.a.	S 24
S 25	0 32 34	7°53'41	16°58	23°34	22°25	5°29	13°27	2°55	25°40	26° 1	11°37	27°51	26°12	20°41	n.a.	S 25
M26	0 36 31	8°55'01	2♉15	23°13	23°40	6°11	13°33	2°59	25°41	25°59	11°39	27°45	26° 9	20°48	n.a.	M26
T 27	0 40 27	9°56'22	17°20	22°41	24°56	6°54	13°38	3° 3	25°42	25°57	11°40	27°38	26° 6	20°54	n.a.	T 27
W28	0 44 24	10°57'43	2♊ 5	21°57	26°11	7°36	13°43	3° 7	25°44	25°56	11°42	27°32	26° 3	21° 1	n.a.	W28
T 29	0 48 21	11°59'05	16°24	21° 2	27°26	8°18	13°48	3°11	25°45	25°54	11°43	27°28	25°59	21° 8	n.a.	T 29
F 30	0 52 17	13° 0'27	0♋15	19°58	28°41	9° 1	13°53	3°15	25°47	25°52	11°45	27°25	25°56	21°15	n.a.	F 30
S 31	0 56 14	14♎ 1'50	13♋38	18♎45	29♎56	9♍43	13♋58	3♌19	25♐48	25♈51	11♌46	27°D24	25♒53	21♎21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	6n41	27n 7	5n13	1s43	1s53	3n44	0n39	16n39	1n 8	24n38	1n 1	22n17	1n51	24s30	0s33	8n52	1s45	34n 1	16n51	12s20	12s39	10s54			n.a.
F 2	6 17	28 34	4 53	2 23	1 58	3 11	0 37	16 26	1 8	24 37	1 1	22 15	1 52	24 30	0 33	8 52	1 45	34 1	16 51	12 20	12 40	10 57			n.a.
S 3	5 53	28 17	4 18	3 2	2 2	2 39	0 34	16 12	1 8	24 37	1 1	22 14	1 52	24 30	0 33	8 51	1 45	34 1	16 51	12 20	12 41	11 0			n.a.
S 4	5 29	26 25	3 30	3 41	2 6	2 6	0 32	15 58	1 7	24 36	1 2	22 13	1 52	24 30	0 33	8 51	1 45	34 0	16 52	12 20	12 43	11 3			n.a.
M 5	5 4	23 14	2 33	4 18	2 10	1 33	0 30	15 44	1 7	24 36	1 2	22 12	1 52	24 30	0 33	8 51	1 45	34 0	16 52	12 19	12 44	11 6			n.a.
T 6	4 40	19 0	1 29	4 56	2 13	1 1	0 28	15 30	1 7	24 35	1 2	22 11	1 52	24 30	0 33	8 50	1 45	34 0	16 52	12 18	12 45	11 9			n.a.
W 7	4 15	14 3	0 22	5 32	2 16	0 28	0 26	15 16	1 7	24 35	1 2	22 10	1 53	24 30	0 33	8 50	1 45	33 59	16 53	12 18	12 46	11 12			n.a.
T 8	3 51	8 37	0s45	6 7	2 19	0s 5	0 23	15 2	1 7	24 34	1 3	22 9	1 53	24 30	0 33	8 49	1 45	33 59	16 53	12 18	12 47	11 16			n.a.
F 9	3 26	2 56	1 49	6 42	2 21	0 38	0 21	14 48	1 6	24 34	1 3	22 8	1 53	24 30	0 33	8 49	1 45	33 59	16 54	12 19	12 48	11 19			n.a.
S 10	3 1	2s48	2 48	7 15	2 23	1 11	0 19	14 33	1 6	24 33	1 3	22 7	1 53	24 30	0 33	8 48	1 45	33 59	16 54	12 20	12 49	11 22			n.a.
S 11	2 36	8 24	3 39	7 46	2 24	1 44	0 16	14 18	1 6	24 33	1 3	22 6	1 53	24 30	0 33	8 47	1 45	33 58	16 54	12 21	12 50	11 25			n.a.
M12	2 12	13 40	4 20	8 16	2 24	2 16	0 14	14 4	1 6	24 32	1 4	22 5	1 53	24 30	0 33	8 47	1 45	33 58	16 55	12 23	12 51	11 28			n.a.
T 13	1 47	18 27	4 50	8 44	2 24	2 49	0 12	13 49	1 6	24 32	1 4	22 4	1 54	24 30	0 33	8 46	1 45	33 58	16 55	12 25	12 53	11 31			n.a.
W14	1 22	22 33	5 8	9 10	2 23	3 22	0 9	13 34	1 5	24 32	1 4	22 3	1 54	24 30	0 33	8 46	1 45	33 58	16 55	12 26	12 54	11 34			n.a.
T 15	0 57	25 44	5 12	9 34	2 21	3 54	0 7	13 19	1 5	24 31	1 5	22 2	1 54	24 30	0 33	8 45	1 45	33 58	16 56	12 28	12 55	11 37			n.a.
F 16	0 32	27 49	5 3	9 56	2 19	4 27	0 4	13 3	1 5	24 31	1 5	22 1	1 54	24 30	0 33	8 45	1 45	33 57	16 56	12 29	12 56	11 40			n.a.
S 17	0 7	28 35	4 40	10 14	2 15	4 59	0 2	12 48	1 5	24 30	1 5	22 0	1 55	24 30	0 33	8 44	1 45	33 57	16 57	12 29	12 57	11 44			n.a.
S 18	0s18	27 53	4 3	10 29	2 10	5 31	0s 0	12 33	1 4	24 30	1 5	21 59	1 55	24 30	0 33	8 44	1 45	33 57	16 57	12 29	12 58	11 47			n.a.
M19	0 43	25 39	3 12	10 41	2 4	6 3	0 3	12 17	1 4	24 30	1 6	21 58	1 55	24 30	0 33	8 43	1 45	33 57	16 58	12 29	12 59	11 50			n.a.
T 20	1 8	21 57	2 10	10 49	1 57	6 35	0 5	12 1	1 4	24 29	1 6	21 57	1 55	24 30	0 33	8 42	1 45	33 57	16 58	12 28	13 0	11 53			n.a.
W21	1 33	16 54	0 57	10 53	1 48	7 7	0 8	11 46	1 4	24 29	1 6	21 56	1 55	24 30	0 33	8 42	1 45	33 57	16 59	12 28	13 1	11 56			n.a.
T 22	1 58	10 47	0n21	10 52	1 38	7 39	0 10	11 30	1 3	24 28	1 7	21 55	1 56	24 30	0 33	8 41	1 45	33 57	16 59	12 28	13 3	11 59			n.a.
F 23	2 23	3 54	1 39	10 46	1 27	8 10	0 13	11 14	1 3	24 28	1 7	21 54	1 56	24 31	0 33	8 41	1 46	33 57	16 59	12 28	13 4	12 2			n.a.
S 24	2 48	3n19	2 53	10 34	1 14	8 41	0 15	10 58	1 3	24 28	1 7	21 54	1 56	24 31	0 32	8 40	1 46	33 57	17 0	12 29	13 5	12 5			n.a.
S 25	3 12	10 25	3 54	10 17	0 59	9 12	0 17	10 42	1 2	24 28	1 7	21 53	1 56	24 31	0 32	8 40	1 46	33 56	17 0	12 31	13 6	12 8			n.a.
M26	3 37	16 54	4 39	9 55	0 43	9 43	0 20	10 26	1 2	24 27	1 8	21 52	1 57	24 31	0 32	8 39	1 46	33 56	17 1	12 33	13 7	12 11			n.a.
T 27	4 2	22 17	5 4	9 26	0 26	10 14	0 22	10 9	1 2	24 27	1 8	21 51	1 57	24 31	0 32	8 38	1 46	33 56	17 1	12 36	13 8	12 14			n.a.
W28	4 27	26 7	5 8	8 52	0 7	10 44	0 25	9 53	1 2	24 27	1 8	21 51	1 57	24 31	0 32	8 38	1 46	33 56	17 2	12 38	13 9	12 18			n.a.
T 29	4 51	28 10	4 52	8 13	0n13	11 14	0 27	9 36	1 1	24 27	1 9	21 50	1 57	24 31	0 32	8 37	1 46	33 56	17 2	12 39	13 10	12 21			n.a.
F 30	5 16	28 23	4 20	7 29	0 33	11 44	0 29	9 20	1 1	24 26	1 9	21 49	1 57	24 31	0 32	8 36	1 46	33 56	17 3	12 40	13 11	12 24			n.a.
S 31	5s40	26n52	3n34	6s43	0n53	12s14	0s32	9n 3	1n 1	24n26	1n 9	21n48	1n58	24s31	0s32	8n36	1s46	33n57	17n 3	12s41	13s13	12s27			n.a.

Julian Day Number = 551070.5, Delta T = 22h39m12s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'38, Lahiri = -48°02'38 Julian Calendar 1 Oct. 3205 BCE == Greg. Calendar 5 Sept. 3205 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

NOVEMBER 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 0 10	15♎ 3'13	26♋36	17°R27	1♏11	10♍25	14♋ 2	3♌23	25♐50	25°R49	11♌47	27♒25	25♒50	21♎28	n.a.	S 1
M 2	1 4 7	16° 4'36	9♌13	16♎ 6	2°26	11° 8	14° 7	3°26	25°51	25♈47	11°49	27°26	25°47	21°35	n.a.	M 2
T 3	1 8 3	17° 5'59	21°33	14°44	3°41	11°50	14°11	3°30	25°53	25°46	11°50	27°R27	25°43	21°41	n.a.	T 3
W 4	1 12 0	18° 7'22	3♍41	13°25	4°56	12°33	14°15	3°33	25°55	25°44	11°51	27°27	25°40	21°48	n.a.	W 4
T 5	1 15 57	19° 8'45	15°40	12°10	6°11	13°15	14°19	3°37	25°56	25°42	11°53	27°25	25°37	21°55	n.a.	T 5
F 6	1 19 53	20°10'09	27°34	11° 2	7°26	13°58	14°23	3°40	25°58	25°41	11°54	27°21	25°34	22° 1	n.a.	F 6
S 7	1 23 50	21°11'32	9♎25	10° 3	8°42	14°41	14°26	3°43	26° 0	25°39	11°55	27°13	25°31	22° 8	n.a.	S 7
S 8	1 27 46	22°12'55	21°15	9°13	9°56	15°23	14°29	3°46	26° 2	25°37	11°56	27° 4	25°28	22°15	n.a.	S 8
M 9	1 31 43	23°14'17	3♏ 6	8°33	11°11	16° 6	14°33	3°49	26° 4	25°36	11°57	26°53	25°24	22°22	n.a.	M 9
T 10	1 35 39	24°15'40	15° 0	8° 3	12°26	16°49	14°35	3°52	26° 6	25°34	11°58	26°41	25°21	22°28	n.a.	T 10
W11	1 39 36	25°17'02	26°57	7°43	13°41	17°31	14°38	3°55	26° 8	25°32	11°59	26°29	25°18	22°35	n.a.	W11
T 12	1 43 32	26°18'23	9♐ 0	7°34	14°56	18°14	14°41	3°58	26°10	25°31	12° 0	26°19	25°15	22°42	n.a.	T 12
F 13	1 47 29	27°19'44	21°10	7°D33	16°11	18°57	14°43	4° 0	26°12	25°29	12° 1	26°10	25°12	22°48	n.a.	F 13
S 14	1 51 26	28°21'04	3♑31	7°41	17°26	19°40	14°45	4° 3	26°14	25°27	12° 2	26° 5	25° 9	22°55	n.a.	S 14
S 15	1 55 22	29°22'23	16° 7	7°57	18°41	20°23	14°47	4° 5	26°16	25°25	12° 3	26° 1	25° 5	23° 2	n.a.	S 15
M16	1 59 19	0♏23'41	29° 0	8°20	19°56	21° 6	14°49	4° 7	26°19	25°24	12° 4	26°D 1	25° 2	23° 8	n.a.	M16
T 17	2 3 15	1°24'58	12♒16	8°50	21°11	21°49	14°51	4°10	26°21	25°22	12° 5	26° 1	24°59	23°15	n.a.	T 17
W18	2 7 12	2°26'15	25°56	9°25	22°25	22°31	14°52	4°12	26°23	25°20	12° 6	26°R 1	24°56	23°22	n.a.	W18
T 19	2 11 8	3°27'30	10♓ 4	10° 6	23°40	23°14	14°54	4°14	26°26	25°19	12° 6	26° 0	24°53	23°29	n.a.	T 19
F 20	2 15 5	4°28'44	24°39	10°52	24°55	23°57	14°55	4°16	26°28	25°17	12° 7	25°58	24°49	23°35	n.a.	F 20
S 21	2 19 2	5°29'57	9♈37	11°42	26°10	24°41	14°55	4°17	26°30	25°15	12° 8	25°52	24°46	23°42	n.a.	S 21
S 22	2 22 58	6°31'09	24°51	12°36	27°24	25°24	14°56	4°19	26°33	25°14	12° 9	25°44	24°43	23°49	n.a.	S 22
M23	2 26 55	7°32'20	10♉11	13°34	28°39	26° 7	14°57	4°21	26°35	25°12	12° 9	25°33	24°40	23°55	n.a.	M23
T 24	2 30 51	8°33'31	25°26	14°34	29°54	26°50	14°57	4°22	26°38	25°10	12°10	25°22	24°37	24° 2	n.a.	T 24
W25	2 34 48	9°34'40	10♊24	15°38	1♐ 8	27°33	14°R57	4°24	26°40	25° 9	12°10	25°11	24°34	24° 9	n.a.	W25
T 26	2 38 44	10°35'49	24°57	16°43	2°23	28°16	14°57	4°25	26°43	25° 7	12°11	25° 3	24°30	24°16	n.a.	T 26
F 27	2 42 41	11°36'57	9♋ 0	17°52	3°37	28°59	14°57	4°26	26°46	25° 5	12°11	24°56	24°27	24°22	n.a.	F 27
S 28	2 46 38	12°38'04	22°33	19° 2	4°52	29°43	14°56	4°27	26°48	25° 4	12°12	24°52	24°24	24°29	n.a.	S 28
S 29	2 50 34	13°39'11	5♌36	20°14	6° 7	0♎26	14°55	4°28	26°51	25° 2	12°12	24°51	24°21	24°36	n.a.	S 29
M30	2 54 31	14♏40'16	18♌15	21♎28	7♐21	1♎ 9	14♋55	4♌29	26♐54	25♈ 1	12♌13	24♒51	24♒18	24♎42	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s 4	23n57	2n39	5s54	1n13	12s43	0s34	8n46	1n 0	24n26	1n10	21n48	1n58	24s31	0s32	8n35	1s46	33n57	17n 4	12s41	13s14	12s30		n.a.
M 2	6 29	19 57	1 37	5 4	1 33	13 12	0 37	8 29	1 0	24 26	1 10	21 47	1 58	24 31	0 32	8 35	1 46	33 57	17 4	12 40	13 15	12 33		n.a.
T 3	6 53	15 10	0 32	4 15	1 51	13 40	0 39	8 13	1 0	24 26	1 10	21 47	1 58	24 31	0 32	8 34	1 46	33 57	17 5	12 40	13 16	12 36		n.a.
W 4	7 17	9 53	0s34	3 29	2 7	14 8	0 41	7 56	0 59	24 25	1 10	21 46	1 59	24 31	0 32	8 33	1 46	33 57	17 5	12 40	13 17	12 39		n.a.
T 5	7 41	4 19	1 36	2 46	2 22	14 36	0 43	7 38	0 59	24 25	1 11	21 45	1 59	24 31	0 32	8 33	1 46	33 57	17 6	12 40	13 18	12 42		n.a.
F 6	8 4	1s22	2 34	2 7	2 34	15 3	0 46	7 21	0 58	24 25	1 11	21 45	1 59	24 31	0 32	8 32	1 46	33 57	17 6	12 42	13 19	12 45		n.a.
S 7	8 28	6 57	3 25	1 34	2 44	15 31	0 48	7 4	0 58	24 25	1 11	21 44	1 59	24 31	0 32	8 31	1 46	33 57	17 7	12 44	13 20	12 48		n.a.
S 8	8 52	12 18	4 7	1 7	2 52	15 57	0 50	6 47	0 58	24 25	1 12	21 44	2 0	24 31	0 32	8 31	1 46	33 57	17 8	12 48	13 21	12 51		n.a.
M 9	9 15	17 12	4 38	0 45	2 58	16 23	0 52	6 30	0 57	24 25	1 12	21 43	2 0	24 31	0 32	8 30	1 46	33 58	17 8	12 52	13 22	12 54		n.a.
T 10	9 38	21 28	4 57	0 30	3 2	16 49	0 54	6 12	0 57	24 25	1 12	21 43	2 0	24 31	0 32	8 30	1 46	33 58	17 9	12 56	13 24	12 57		n.a.
W11	10 1	24 53	5 4	0 20	3 4	17 14	0 57	5 55	0 57	24 25	1 13	21 42	2 0	24 31	0 32	8 29	1 46	33 58	17 9	13 0	13 25	13 0		n.a.
T 12	10 24	27 14	4 56	0 16	3 4	17 39	0 59	5 37	0 56	24 25	1 13	21 42	2 1	24 31	0 32	8 28	1 46	33 58	17 10	13 4	13 26	13 3		n.a.
F 13	10 47	28 19	4 36	0 16	3 4	18 4	1 1	5 20	0 56	24 25	1 13	21 42	2 1	24 31	0 32	8 28	1 46	33 58	17 10	13 7	13 27	13 6		n.a.
S 14	11 9	28 1	4 2	0 21	3 1	18 28	1 3	5 2	0 55	24 25	1 14	21 41	2 1	24 31	0 32	8 27	1 46	33 59	17 11	13 9	13 28	13 9		n.a.
S 15	11 32	26 17	3 16	0 31	2 58	18 51	1 5	4 45	0 55	24 25	1 14	21 41	2 1	24 31	0 32	8 26	1 45	33 59	17 11	13 10	13 29	13 12		n.a.
M16	11 54	23 8	2 19	0 44	2 54	19 14	1 7	4 27	0 54	24 25	1 14	21 41	2 2	24 31	0 32	8 26	1 45	33 59	17 12	13 10	13 30	13 15		n.a.
T 17	12 16	18 42	1 13	1 0	2 49	19 36	1 8	4 9	0 54	24 26	1 15	21 40	2 2	24 31	0 32	8 25	1 45	33 59	17 13	13 10	13 31	13 18		n.a.
W18	12 37	13 12	0 0	1 20	2 44	19 58	1 10	3 51	0 54	24 26	1 15	21 40	2 2	24 31	0 32	8 25	1 45	34 0	17 13	13 10	13 32	13 21		n.a.
T 19	12 59	6 51	1n14	1 42	2 38	20 19	1 12	3 34	0 53	24 26	1 15	21 40	2 2	24 32	0 32	8 24	1 45	34 0	17 14	13 10	13 33	13 24		n.a.
F 20	13 20	0n 2	2 26	2 6	2 31	20 40	1 14	3 16	0 53	24 26	1 16	21 40	2 3	24 32	0 32	8 23	1 45	34 0	17 14	13 11	13 34	13 27		n.a.
S 21	13 41	7 6	3 29	2 32	2 24	21 0	1 15	2 58	0 52	24 26	1 16	21 39	2 3	24 32	0 32	8 23	1 45	34 1	17 15	13 13	13 36	13 30		n.a.
S 22	14 2	13 51	4 19	3 0	2 17	21 19	1 17	2 40	0 52	24 27	1 16	21 39	2 3	24 32	0 32	8 22	1 45	34 1	17 16	13 16	13 37	13 33		n.a.
M23	14 22	19 49	4 51	3 30	2 10	21 38	1 19	2 22	0 51	24 27	1 17	21 39	2 4	24 32	0 32	8 22	1 45	34 1	17 16	13 19	13 38	13 36		n.a.
T 24	14 43	24 28	5 1	4 1	2 2	21 56	1 20	2 4	0 51	24 27	1 17	21 39	2 4	24 32	0 32	8 21	1 45	34 2	17 17	13 23	13 39	13 39		n.a.
W25	15 3	27 22	4 51	4 33	1 54	22 14	1 22	1 46	0 50	24 27	1 17	21 39	2 4	24 32	0 32	8 20	1 45	34 2	17 17	13 27	13 40	13 42		n.a.
T 26	15 22	28 18	4 22	5 6	1 46	22 31	1 23	1 28	0 50	24 28	1 18	21 39	2 4	24 32	0 32	8 20	1 45	34 2	17 18	13 30	13 41	13 45		n.a.
F 27	15 42	27 20	3 37	5 40	1 38	22 47	1 25	1 10	0 49	24 28	1 18	21 39	2 5	24 32	0 32	8 19	1 45	34 3	17 18	13 32	13 42	13 48		n.a.
S 28	16 1	24 46	2 42	6 15	1 30	23 3	1 26	0 52	0 49	24 29	1 18	21 39	2 5	24 32	0 32	8 19	1 45	34 3	17 19	13 33	13 43	13 51		n.a.
S 29	16 20	20 57	1 40	6 51	1 22	23 18	1 27	0 34	0 48	24 29	1 19	21 39	2 5	24 32	0 32	8 18	1 45	34 4	17 20	13 34	13 44	13 54		n.a.
M30	16s39	16n17	0n35	7s27	1n13	23s32	1s28	0n15	0n48	24n29	1n19	21n39	2n 5	24s32	0s32	8n18	1s45	34n 4	17n20	13s34	13s45	13s57		n.a.

Julian Day Number = 551101.5, Delta T = 22h39m09s
Ecliptic obliquity = 24°02'29, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'34, Lahiri = -48°02'34 Julian Calendar 1 Nov. 3205 BCE == Greg. Calendar 6 Oct. 3205 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3205 BCE
geocentric

DECEMBER 3205 BCE (-3204) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 58 27	15♏41'20	0♍34	22♎44	8♐36	1♎53	14°R54	4♌30	26♐56	24°R59	12♌13	24°R51	24♒15	24♎49	n.a.	T 1
W 2	3 2 24	16°42'24	12°39	24° 1	9°50	2°36	14♋52	4°31	26°59	24♈57	12°13	24♒50	24°11	24°56	n.a.	W 2
T 3	3 6 20	17°43'26	24°34	25°19	11° 5	3°19	14°51	4°31	27° 2	24°56	12°13	24°46	24° 8	25° 2	n.a.	T 3
F 4	3 10 17	18°44'27	6♎23	26°39	12°19	4° 3	14°49	4°32	27° 5	24°54	12°14	24°40	24° 5	25° 9	n.a.	F 4
S 5	3 14 14	19°45'28	18°12	28° 0	13°33	4°46	14°47	4°32	27° 8	24°53	12°14	24°31	24° 2	25°16	n.a.	S 5
S 6	3 18 10	20°46'27	0♏ 2	29°22	14°48	5°30	14°45	4°32	27°11	24°51	12°14	24°19	23°59	25°23	n.a.	S 6
M 7	3 22 7	21°47'24	11°57	0♏45	16° 2	6°13	14°43	4°33	27°14	24°50	12°14	24° 5	23°55	25°29	n.a.	M 7
T 8	3 26 3	22°48'21	23°56	2° 9	17°16	6°57	14°41	4°R33	27°16	24°48	12°14	23°50	23°52	25°36	n.a.	T 8
W 9	3 30 0	23°49'16	6♐ 2	3°34	18°31	7°40	14°38	4°33	27°19	24°47	12°14	23°35	23°49	25°43	n.a.	W 9
T 10	3 33 56	24°50'09	18°16	5° 0	19°45	8°24	14°35	4°32	27°22	24°45	12°R14	23°22	23°46	25°49	n.a.	T 10
F 11	3 37 53	25°51'01	0♑37	6°27	20°59	9° 8	14°32	4°32	27°26	24°44	12°14	23°10	23°43	25°56	n.a.	F 11
S 12	3 41 50	26°51'51	13° 8	7°54	22°13	9°51	14°29	4°32	27°29	24°43	12°14	23° 2	23°40	26° 3	n.a.	S 12
S 13	3 45 46	27°52'40	25°51	9°23	23°27	10°35	14°26	4°31	27°32	24°41	12°14	22°58	23°36	26°10	n.a.	S 13
M14	3 49 43	28°53'26	8♒47	10°53	24°42	11°19	14°22	4°31	27°35	24°40	12°14	22°55	23°33	26°16	n.a.	M14
T 15	3 53 39	29°54'11	22° 0	12°23	25°56	12° 2	14°19	4°30	27°38	24°39	12°14	22°55	23°30	26°23	n.a.	T 15
W16	3 57 36	0♐54'53	5♓33	13°54	27°10	12°46	14°15	4°29	27°41	24°37	12°14	22°55	23°27	26°30	n.a.	W16
T 17	4 1 32	1°55'34	19°28	15°26	28°24	13°30	14°11	4°28	27°44	24°36	12°13	22°54	23°24	26°36	n.a.	T 17
F 18	4 5 29	2°56'12	3♈45	16°59	29°38	14°14	14° 7	4°27	27°47	24°35	12°13	22°51	23°21	26°43	n.a.	F 18
S 19	4 9 26	3°56'49	18°23	18°33	0♑52	14°57	14° 2	4°26	27°51	24°33	12°13	22°46	23°17	26°50	n.a.	S 19
S 20	4 13 22	4°57'23	3♉18	20° 7	2° 5	15°41	13°58	4°25	27°54	24°32	12°12	22°37	23°14	26°57	n.a.	S 20
M21	4 17 19	5°57'56	18°21	21°43	3°19	16°25	13°53	4°24	27°57	24°31	12°12	22°27	23°11	27° 3	n.a.	M21
T 22	4 21 15	6°58'26	3♊25	23°19	4°33	17° 9	13°48	4°23	28° 0	24°30	12°12	22°16	23° 8	27°10	n.a.	T 22
W23	4 25 12	7°58'55	18°18	24°56	5°47	17°53	13°43	4°21	28° 4	24°29	12°11	22° 5	23° 5	27°17	n.a.	W23
T 24	4 29 8	8°59'22	2♋51	26°34	7° 1	18°37	13°38	4°20	28° 7	24°28	12°11	21°55	23° 1	27°23	n.a.	T 24
F 25	4 33 5	9°59'48	16°58	28°13	8°14	19°21	13°33	4°18	28°10	24°26	12°10	21°48	22°58	27°30	n.a.	F 25
S 26	4 37 1	11° 0'11	0♌38	29°53	9°28	20° 5	13°27	4°16	28°13	24°25	12°10	21°44	22°55	27°37	n.a.	S 26
S 27	4 40 58	12° 0'33	13°48	1♐33	10°41	20°49	13°22	4°14	28°17	24°24	12° 9	21°42	22°52	27°44	n.a.	S 27
M28	4 44 55	13° 0'53	26°33	3°15	11°55	21°33	13°16	4°12	28°20	24°23	12° 9	21°D42	22°49	27°50	n.a.	M28
T 29	4 48 51	14° 1'11	8♍57	4°58	13° 8	22°17	13°10	4°10	28°23	24°22	12° 8	21°R42	22°46	27°57	n.a.	T 29
W30	4 52 48	15° 1'28	21° 4	6°41	14°22	23° 1	13° 4	4° 8	28°27	24°21	12° 7	21°42	22°42	28° 4	n.a.	W30
T 31	4 56 44	16♐ 1'43	3♎ 1	8♐26	15♑35	23♎45	12♋58	4♌ 6	28♐30	24♈20	12♌ 6	21♒41	22♒39	28♎10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s57	11n 5	0s30	8s 3	1n 5	23s46	1s30	0s 3	0n47	24n30	1n19	21n39	2n 6	24s32	0s32	8n17	1s45	34n 5	17n21	13s34	13s46	14s 0			n.a.
W 2	17 15	5 34	1 33	8 40	0 57	23 59	1 31	0 21	0 47	24 30	1 20	21 39	2 6	24 32	0 32	8 16	1 45	34 5	17 21	13 34	13 47	14 3			n.a.
T 3	17 33	0s 4	2 30	9 16	0 49	24 11	1 32	0 39	0 46	24 31	1 20	21 39	2 6	24 32	0 32	8 16	1 45	34 6	17 22	13 35	13 49	14 6			n.a.
F 4	17 50	5 39	3 20	9 54	0 41	24 22	1 33	0 57	0 46	24 31	1 20	21 39	2 7	24 32	0 32	8 15	1 45	34 6	17 23	13 38	13 50	14 9			n.a.
S 5	18 7	11 1	4 2	10 31	0 33	24 33	1 34	1 15	0 45	24 32	1 20	21 39	2 7	24 32	0 32	8 15	1 45	34 7	17 23	13 41	13 51	14 12			n.a.
S 6	18 24	16 0	4 33	11 8	0 25	24 43	1 34	1 34	0 44	24 32	1 21	21 40	2 7	24 32	0 32	8 14	1 45	34 7	17 24	13 45	13 52	14 15			n.a.
M 7	18 40	20 25	4 52	11 45	0 17	24 52	1 35	1 52	0 44	24 33	1 21	21 40	2 7	24 32	0 32	8 14	1 45	34 8	17 24	13 50	13 53	14 17			n.a.
T 8	18 56	24 2	4 59	12 22	0 10	25 0	1 36	2 10	0 43	24 34	1 21	21 40	2 8	24 33	0 32	8 13	1 45	34 8	17 25	13 55	13 54	14 20			n.a.
W 9	19 12	26 39	4 52	12 59	0 2	25 8	1 37	2 28	0 43	24 34	1 22	21 40	2 8	24 33	0 32	8 13	1 45	34 9	17 26	14 0	13 55	14 23			n.a.
T 10	19 27	28 1	4 32	13 36	0s 5	25 15	1 37	2 46	0 42	24 35	1 22	21 41	2 8	24 33	0 32	8 12	1 45	34 9	17 26	14 4	13 56	14 26			n.a.
F 11	19 42	28 1	3 58	14 12	0 13	25 21	1 38	3 4	0 42	24 35	1 22	21 41	2 8	24 33	0 32	8 12	1 45	34 10	17 27	14 8	13 57	14 29			n.a.
S 12	19 57	26 35	3 13	14 48	0 20	25 26	1 38	3 22	0 41	24 36	1 23	21 41	2 9	24 33	0 32	8 11	1 45	34 10	17 27	14 11	13 58	14 32			n.a.
S 13	20 11	23 46	2 18	15 24	0 27	25 31	1 38	3 41	0 40	24 37	1 23	21 42	2 9	24 33	0 32	8 11	1 45	34 11	17 28	14 12	13 59	14 35			n.a.
M14	20 25	19 42	1 14	15 59	0 33	25 35	1 39	3 59	0 40	24 37	1 23	21 42	2 9	24 33	0 32	8 10	1 45	34 12	17 29	14 13	14 0	14 38			n.a.
T 15	20 38	14 36	0 5	16 34	0 40	25 37	1 39	4 17	0 39	24 38	1 24	21 43	2 9	24 33	0 32	8 10	1 45	34 12	17 29	14 13	14 1	14 41			n.a.
W16	20 51	8 41	1n 6	17 9	0 46	25 40	1 39	4 35	0 38	24 39	1 24	21 43	2 10	24 33	0 32	8 9	1 45	34 13	17 30	14 13	14 2	14 44			n.a.
T 17	21 4	2 13	2 15	17 43	0 53	25 41	1 39	4 53	0 38	24 40	1 24	21 43	2 10	24 33	0 32	8 9	1 45	34 13	17 30	14 14	14 4	14 47			n.a.
F 18	21 16	4n32	3 18	18 16	0 59	25 42	1 39	5 11	0 37	24 40	1 25	21 44	2 10	24 33	0 32	8 9	1 44	34 14	17 31	14 15	14 5	14 49			n.a.
S 19	21 28	11 12	4 9	18 48	1 4	25 41	1 39	5 29	0 36	24 41	1 25	21 44	2 11	24 33	0 32	8 8	1 44	34 15	17 31	14 16	14 6	14 52			n.a.
S 20	21 39	17 21	4 44	19 20	1 10	25 40	1 39	5 47	0 36	24 42	1 25	21 45	2 11	24 33	0 32	8 8	1 44	34 15	17 32	14 19	14 7	14 55			n.a.
M21	21 50	22 31	5 0	19 51	1 15	25 39	1 39	6 5	0 35	24 43	1 25	21 46	2 11	24 33	0 32	8 7	1 44	34 16	17 33	14 23	14 8	14 58			n.a.
T 22	22 1	26 11	4 55	20 22	1 20	25 36	1 38	6 22	0 34	24 44	1 26	21 46	2 11	24 33	0 32	8 7	1 44	34 17	17 33	14 26	14 9	15 1			n.a.
W23	22 11	28 0	4 30	20 51	1 25	25 33	1 38	6 40	0 34	24 44	1 26	21 47	2 12	24 33	0 32	8 6	1 44	34 17	17 34	14 30	14 10	15 4			n.a.
T 24	22 21	27 49	3 48	21 19	1 30	25 28	1 38	6 58	0 33	24 45	1 26	21 47	2 12	24 33	0 32	8 6	1 44	34 18	17 34	14 33	14 11	15 7			n.a.
F 25	22 30	25 47	2 53	21 47	1 34	25 23	1 37	7 16	0 32	24 46	1 27	21 48	2 12	24 33	0 32	8 6	1 44	34 19	17 35	14 35	14 12	15 10			n.a.
S 26	22 39	22 18	1 49	22 13	1 38	25 18	1 36	7 33	0 31	24 47	1 27	21 49	2 12	24 33	0 32	8 5	1 44	34 19	17 35	14 37	14 13	15 12			n.a.
S 27	22 48	17 46	0 42	22 38	1 41	25 11	1 36	7 51	0 31	24 48	1 27	21 49	2 13	24 33	0 32	8 5	1 44	34 20	17 36	14 37	14 14	15 15			n.a.
M28	22 56	12 34	0s26	23 2	1 45	25 4	1 35	8 9	0 30	24 49	1 27	21 50	2 13	24 34	0 32	8 5	1 44	34 21	17 36	14 37	14 15	15 18			n.a.
T 29	23 3	7 1	1 30	23 25	1 47	24 56	1 34	8 26	0 29	24 49	1 28	21 51	2 13	24 34	0 32	8 4	1 44	34 21	17 37	14 37	14 16	15 21			n.a.
W30	23 10	1 21	2 29	23 47	1 50	24 47	1 33	8 43	0 28	24 50	1 28	21 52	2 13	24 34	0 32	8 4	1 44	34 22	17 37	14 37	14 17	15 24			n.a.
T 31	23s17	4s17	3s21	24s 6	1s52	24s38	1s32	9s 1	0n28	24n51	1n28	21n52	2n14	24s34	0s32	8n 4	1s44	34n23	17n38	14s38	14s18	15s27			n.a.

Julian Day Number = 551131.5, Delta T = 22h39m06s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'30, Lahiri = -48°02'30 Julian Calendar 1 Dec. 3205 BCE == Greg. Calendar 5 Nov. 3205 BCE

The year -3204 astronomical counting style corresponds to year 3205 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

JANUARY 3204 BCE (-3203) JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 0 41	17♐ 1'55	14♎51	10♐12	16♑49	24♎29	12°R52	4°R 4	28♐33	24°R20	12°R 6	21°R37	22♒36	28♎17	n.a.	F 1
S 2	5 4 37	18° 2'07	26°41	11°58	18° 2	25°13	12♋45	4♌ 1	28°37	24♈19	12♌ 5	21♒30	22°33	28°24	n.a.	S 2
S 3	5 8 34	19° 2'16	8♏33	13°46	19°15	25°57	12°39	3°59	28°40	24°18	12° 4	21°22	22°30	28°30	n.a.	S 3
M 4	5 12 30	20° 2'23	20°32	15°35	20°28	26°41	12°32	3°56	28°44	24°17	12° 3	21°11	22°26	28°37	n.a.	M 4
T 5	5 16 27	21° 2'29	2♐39	17°24	21°42	27°25	12°26	3°54	28°47	24°16	12° 3	20°59	22°23	28°44	n.a.	T 5
W 6	5 20 24	22° 2'33	14°55	19°15	22°55	28°10	12°19	3°51	28°51	24°15	12° 2	20°48	22°20	28°51	n.a.	W 6
T 7	5 24 20	23° 2'34	27°22	21° 7	24° 8	28°54	12°12	3°48	28°54	24°15	12° 1	20°37	22°17	28°57	n.a.	T 7
F 8	5 28 17	24° 2'33	10♑ 0	22°59	25°21	29°38	12° 5	3°45	28°57	24°14	12° 0	20°28	22°14	29° 4	n.a.	F 8
S 9	5 32 13	25° 2'30	22°49	24°53	26°34	0♏22	11°58	3°42	29° 1	24°13	11°59	20°22	22°11	29°11	n.a.	S 9
S 10	5 36 10	26° 2'25	5♒49	26°48	27°46	1° 6	11°50	3°39	29° 4	24°13	11°58	20°19	22° 7	29°18	n.a.	S 10
M11	5 40 6	27° 2'17	19° 0	28°43	28°59	1°51	11°43	3°36	29° 8	24°12	11°57	20°D18	22° 4	29°24	n.a.	M11
T 12	5 44 3	28° 2'07	2♓24	0♑39	0♒12	2°35	11°36	3°33	29°11	24°12	11°56	20°18	22° 1	29°31	n.a.	T 12
W13	5 47 59	29° 1'55	16° 2	2°36	1°25	3°19	11°28	3°30	29°15	24°11	11°55	20°20	21°58	29°38	n.a.	W13
T 14	5 51 56	0♑ 1'39	29°54	4°33	2°37	4° 3	11°21	3°26	29°18	24°11	11°53	20°R20	21°55	29°44	n.a.	T 14
F 15	5 55 53	1° 1'22	14♈ 1	6°31	3°50	4°48	11°13	3°23	29°21	24°10	11°52	20°19	21°52	29°51	n.a.	F 15
S 16	5 59 49	2° 1'02	28°21	8°29	5° 2	5°32	11° 6	3°19	29°25	24°10	11°51	20°17	21°48	29°58	n.a.	S 16
S 17	6 3 46	3° 0'39	12♉53	10°28	6°15	6°16	10°58	3°16	29°28	24° 9	11°50	20°12	21°45	0♏ 4	n.a.	S 17
M18	6 7 42	4° 0'14	27°30	12°26	7°27	7° 1	10°51	3°12	29°32	24° 9	11°49	20° 5	21°42	0°11	n.a.	M18
T 19	6 11 39	4°59'46	12♊ 7	14°23	8°39	7°45	10°43	3° 9	29°35	24° 8	11°48	19°58	21°39	0°18	n.a.	T 19
W20	6 15 35	5°59'16	26°38	16°20	9°51	8°29	10°35	3° 5	29°39	24° 8	11°46	19°51	21°36	0°25	n.a.	W20
T 21	6 19 32	6°58'44	10♋54	18°16	11° 3	9°14	10°27	3° 1	29°42	24° 8	11°45	19°45	21°33	0°31	n.a.	T 21
F 22	6 23 28	7°58'10	24°51	20°10	12°15	9°58	10°20	2°57	29°45	24° 8	11°44	19°41	21°29	0°38	n.a.	F 22
S 23	6 27 25	8°57'33	8♌25	22° 3	13°27	10°42	10°12	2°53	29°49	24° 7	11°42	19°38	21°26	0°45	n.a.	S 23
S 24	6 31 21	9°56'54	21°35	23°53	14°39	11°27	10° 4	2°49	29°52	24° 7	11°41	19°D38	21°23	0°52	n.a.	S 24
M25	6 35 18	10°56'13	4♍23	25°40	15°51	12°11	9°56	2°45	29°56	24° 7	11°40	19°39	21°20	0°58	n.a.	M25
T 26	6 39 15	11°55'30	16°50	27°25	17° 3	12°56	9°49	2°41	29°59	24° 7	11°38	19°40	21°17	1° 5	n.a.	T 26
W27	6 43 11	12°54'45	29° 1	29° 6	18°14	13°40	9°41	2°37	0♑ 2	24° 7	11°37	19°42	21°13	1°12	n.a.	W27
T 28	6 47 8	13°53'58	11♎ 1	0♒42	19°26	14°24	9°33	2°33	0° 6	24° 7	11°36	19°R43	21°10	1°18	n.a.	T 28
F 29	6 51 4	14°53'09	22°55	2°15	20°37	15° 9	9°25	2°29	0° 9	24°D 7	11°34	19°42	21° 7	1°25	n.a.	F 29
S 30	6 55 1	15°52'18	4♏46	3°42	21°49	15°53	9°18	2°25	0°12	24° 7	11°33	19°41	21° 4	1°32	n.a.	S 30
S 31	6 58 57	16♑51'25	16♏41	5♒ 4	23♒ 0	16♏38	9♋10	2♌21	0♑16	24♈ 7	11♌31	19♒37	21♒ 1	1♏39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23s23	9s43	4s 4	24s25	1s54	24s28	1s31	9s18	0n27	24n52	1n28	21n53	2n14	24s34	0s32	8n 4	1s44	34n23	17n38	14s39	14s20	15s29		n.a.	F 1
S 2	23 29	14 48	4 35	24 42	1 55	24 17	1 30	9 35	0 26	24 53	1 29	21 54	2 14	24 34	0 32	8 3	1 44	34 24	17 39	14 41	14 21	15 32		n.a.	S 2
S 3	23 34	19 21	4 56	24 57	1 56	24 5	1 29	9 53	0 25	24 54	1 29	21 55	2 14	24 34	0 32	8 3	1 44	34 25	17 39	14 44	14 22	15 35		n.a.	S 3
M 4	23 39	23 11	5 3	25 10	1 57	23 53	1 28	10 10	0 25	24 55	1 29	21 56	2 14	24 34	0 32	8 3	1 44	34 26	17 40	14 48	14 23	15 38		n.a.	M 4
T 5	23 44	26 3	4 57	25 22	1 57	23 40	1 26	10 27	0 24	24 55	1 29	21 57	2 15	24 34	0 32	8 2	1 44	34 26	17 40	14 52	14 24	15 41		n.a.	T 5
W 6	23 48	27 45	4 37	25 31	1 56	23 26	1 25	10 44	0 23	24 56	1 30	21 57	2 15	24 34	0 32	8 2	1 43	34 27	17 41	14 55	14 25	15 44		n.a.	W 6
T 7	23 51	28 5	4 4	25 39	1 55	23 11	1 23	11 1	0 22	24 57	1 30	21 58	2 15	24 34	0 32	8 2	1 43	34 28	17 41	14 59	14 26	15 46		n.a.	T 7
F 8	23 54	26 57	3 18	25 44	1 54	22 56	1 22	11 17	0 21	24 58	1 30	21 59	2 15	24 34	0 32	8 2	1 43	34 29	17 42	15 2	14 27	15 49		n.a.	F 8
S 9	23 57	24 23	2 22	25 48	1 51	22 41	1 20	11 34	0 20	24 59	1 30	22 0	2 16	24 34	0 32	8 2	1 43	34 29	17 42	15 4	14 28	15 52		n.a.	S 9
S 10	23 59	20 32	1 17	25 49	1 49	22 24	1 18	11 51	0 20	25 0	1 30	22 1	2 16	24 34	0 32	8 1	1 43	34 30	17 43	15 5	14 29	15 55		n.a.	S 10
M11	24 0	15 37	0 7	25 48	1 46	22 7	1 16	12 7	0 19	25 1	1 31	22 2	2 16	24 34	0 32	8 1	1 43	34 31	17 43	15 5	14 30	15 58		n.a.	M11
T 12	24 1	9 53	1n 5	25 44	1 42	21 50	1 14	12 24	0 18	25 2	1 31	22 3	2 16	24 34	0 32	8 1	1 43	34 31	17 44	15 5	14 31	16 0		n.a.	T 12
W13	24 2	3 36	2 14	25 38	1 37	21 31	1 13	12 40	0 17	25 2	1 31	22 4	2 16	24 34	0 32	8 1	1 43	34 32	17 44	15 5	14 32	16 3		n.a.	W13
T 14	24 2	2n57	3 16	25 30	1 32	21 13	1 10	12 56	0 16	25 3	1 31	22 5	2 17	24 34	0 32	8 1	1 43	34 33	17 44	15 4	14 33	16 6		n.a.	T 14
F 15	24 2	9 27	4 8	25 19	1 26	20 53	1 8	13 12	0 15	25 4	1 31	22 6	2 17	24 34	0 32	8 1	1 43	34 34	17 45	15 5	14 34	16 9		n.a.	F 15
S 16	24 1	15 35	4 45	25 5	1 20	20 33	1 6	13 28	0 14	25 5	1 31	22 7	2 17	24 34	0 32	8 1	1 43	34 34	17 45	15 5	14 35	16 11		n.a.	S 16
S 17	24 0	20 55	5 5	24 49	1 13	20 13	1 4	13 44	0 13	25 6	1 32	22 8	2 17	24 34	0 32	8 1	1 43	34 35	17 46	15 7	14 36	16 14		n.a.	S 17
M18	23 59	25 2	5 5	24 31	1 5	19 52	1 2	14 0	0 12	25 6	1 32	22 9	2 17	24 34	0 32	8 0	1 43	34 36	17 46	15 9	14 37	16 17		n.a.	M18
T 19	23 57	27 31	4 45	24 10	0 56	19 30	0 59	14 16	0 11	25 7	1 32	22 10	2 18	24 34	0 32	8 0	1 43	34 37	17 46	15 11	14 39	16 20		n.a.	T 19
W20	23 54	28 7	4 7	23 47	0 47	19 8	0 57	14 31	0 11	25 8	1 32	22 11	2 18	24 34	0 32	8 0	1 43	34 37	17 47	15 14	14 40	16 22		n.a.	W20
T 21	23 51	26 48	3 14	23 22	0 37	18 45	0 54	14 47	0 10	25 9	1 32	22 12	2 18	24 34	0 32	8 0	1 42	34 38	17 47	15 16	14 41	16 25		n.a.	T 21
F 22	23 48	23 50	2 10	22 55	0 27	18 22	0 52	15 2	0 9	25 10	1 32	22 13	2 18	24 34	0 32	8 0	1 42	34 39	17 48	15 17	14 42	16 28		n.a.	F 22
S 23	23 44	19 35	1 0	22 27	0 16	17 59	0 49	15 17	0 8	25 10	1 32	22 15	2 18	24 34	0 32	8 0	1 42	34 40	17 48	15 18	14 43	16 31		n.a.	S 23
S 24	23 39	14 30	0s11	21 56	0 4	17 35	0 46	15 32	0 7	25 11	1 32	22 16	2 18	24 34	0 32	8 0	1 42	34 40	17 48	15 18	14 44	16 33		n.a.	S 24
M25	23 35	8 55	1 19	21 24	0n 8	17 11	0 44	15 47	0 6	25 12	1 33	22 17	2 19	24 34	0 32	8 0	1 42	34 41	17 49	15 18	14 45	16 36		n.a.	M25
T 26	23 29	3 9	2 22	20 52	0 21	16 46	0 41	16 2	0 5	25 12	1 33	22 18	2 19	24 34	0 32	8 0	1 42	34 42	17 49	15 17	14 46	16 39		n.a.	T 26
W27	23 24	2s37	3 18	20 18	0 34	16 21	0 38	16 17	0 4	25 13	1 33	22 19	2 19	24 34	0 32	8 0	1 42	34 43	17 49	15 17	14 47	16 42		n.a.	W27
T 28	23 18	8 11	4 3	19 45	0 47	15 55	0 35	16 31	0 3	25 14	1 33	22 20	2 19	24 34	0 32	8 0	1 42	34 43	17 50	15 16	14 48	16 44		n.a.	T 28
F 29	23 11	13 25	4 38	19 11	1 0	15 29	0 32	16 46	0 2	25 14	1 33	22 21	2 19	24 34	0 32	8 0	1 42	34 44	17 50	15 17	14 49	16 47		n.a.	F 29
S 30	23 4	18 8	5 1	18 37	1 14	15 3	0 29	17 0	0 1	25 15	1 33	22 22	2 19	24 34	0 32	8 0	1 42	34 45	17 50	15 17	14 50	16 50		n.a.	S 30
S 31	22s57	22s12	5s11	18s 4	1n27	14s36	0s26	17s14	0s 0	25n16	1n33	22n24	2n19	24s34	0s32	8n 1	1s42	34n46	17n50	15s18	14s51	16s52		n.a.	S 31

Julian Day Number = 551162.5, Delta T = 22h39m04s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'26, Lahiri = -48°02'26 Julian Calendar 1 Jan. 3204 BCE == Greg. Calendar 6 Dec. 3205 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

FEBRUARY 3204 BCE (-3203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 2 54	17♉50'30	28♏43	6♒21	24♒11	17♏22	9°R 2	2°R16	0♉19	24♈ 7	11°R30	19°R33	20♒58	1♏45	n.a.	M 1
T 2	7 6 50	18°49'33	10♐55	7°32	25°22	18° 7	8♋55	2♌12	0°22	24° 7	11♌28	19♒28	20°54	1°52	n.a.	T 2
W 3	7 10 47	19°48'34	23°21	8°36	26°33	18°51	8°47	2° 8	0°26	24° 7	11°27	19°22	20°51	1°59	n.a.	W 3
T 4	7 14 43	20°47'33	6♉ 1	9°34	27°44	19°36	8°40	2° 3	0°29	24° 8	11°25	19°18	20°48	2° 5	n.a.	T 4
F 5	7 18 40	21°46'30	18°55	10°26	28°55	20°20	8°32	1°59	0°32	24° 8	11°24	19°14	20°45	2°12	n.a.	F 5
S 6	7 22 37	22°45'24	2♒ 5	11°10	0♓ 5	21° 4	8°25	1°54	0°35	24° 8	11°22	19°11	20°42	2°19	n.a.	S 6
S 7	7 26 33	23°44'16	15°28	11°48	1°16	21°49	8°18	1°50	0°39	24° 8	11°20	19°D10	20°38	2°26	n.a.	S 7
M 8	7 30 30	24°43'06	29° 4	12°19	2°26	22°33	8°10	1°45	0°42	24° 9	11°19	19°11	20°35	2°32	n.a.	M 8
T 9	7 34 26	25°41'53	12♓50	12°43	3°37	23°18	8° 3	1°41	0°45	24° 9	11°17	19°12	20°32	2°39	n.a.	T 9
W10	7 38 23	26°40'38	26°46	13° 0	4°47	24° 2	7°56	1°36	0°48	24° 9	11°16	19°13	20°29	2°46	n.a.	W10
T 11	7 42 19	27°39'21	10♈49	13° 9	5°57	24°46	7°49	1°32	0°51	24°10	11°14	19°15	20°26	2°52	n.a.	T 11
F 12	7 46 16	28°38'00	24°58	13°R13	7° 7	25°31	7°42	1°27	0°55	24°10	11°12	19°R15	20°23	2°59	n.a.	F 12
S 13	7 50 12	29°36'38	9♉12	13° 9	8°17	26°15	7°35	1°23	0°58	24°11	11°11	19°15	20°19	3° 6	n.a.	S 13
S 14	7 54 9	0♒35'13	23°26	12°59	9°27	27° 0	7°29	1°18	1° 1	24°11	11° 9	19°14	20°16	3°13	n.a.	S 14
M15	7 58 5	1°33'46	7♊40	12°43	10°37	27°44	7°22	1°14	1° 4	24°12	11° 7	19°12	20°13	3°19	n.a.	M15
T 16	8 2 2	2°32'16	21°49	12°21	11°46	28°28	7°16	1° 9	1° 7	24°12	11° 6	19°10	20°10	3°26	n.a.	T 16
W17	8 5 58	3°30'44	5♋50	11°55	12°56	29°13	7° 9	1° 5	1°10	24°13	11° 4	19° 8	20° 7	3°33	n.a.	W17
T 18	8 9 55	4°29'10	19°39	11°23	14° 5	29°57	7° 3	1° 0	1°13	24°14	11° 2	19° 6	20° 4	3°39	n.a.	T 18
F 19	8 13 52	5°27'34	3♌14	10°48	15°14	0♐41	6°57	0°56	1°16	24°14	11° 1	19° 5	20° 0	3°46	n.a.	F 19
S 20	8 17 48	6°25'55	16°31	10°10	16°23	1°26	6°51	0°51	1°19	24°15	10°59	19°D 4	19°57	3°53	n.a.	S 20
S 21	8 21 45	7°24'14	29°31	9°29	17°32	2°10	6°45	0°47	1°22	24°16	10°57	19° 5	19°54	4° 0	n.a.	S 21
M22	8 25 41	8°22'32	12♍13	8°47	18°40	2°54	6°39	0°42	1°25	24°17	10°56	19° 5	19°51	4° 6	n.a.	M22
T 23	8 29 38	9°20'47	24°39	8° 3	19°49	3°38	6°34	0°38	1°28	24°17	10°54	19° 6	19°48	4°13	n.a.	T 23
W24	8 33 34	10°19'01	6♎50	7°20	20°57	4°23	6°28	0°34	1°30	24°18	10°52	19° 7	19°44	4°20	n.a.	W24
T 25	8 37 31	11°17'13	18°52	6°38	22° 6	5° 7	6°23	0°29	1°33	24°19	10°51	19° 8	19°41	4°27	n.a.	T 25
F 26	8 41 27	12°15'23	0♏47	5°57	23°14	5°51	6°18	0°25	1°36	24°20	10°49	19° 8	19°38	4°33	n.a.	F 26
S 27	8 45 24	13°13'31	12°40	5°18	24°22	6°35	6°13	0°20	1°39	24°21	10°47	19°R 8	19°35	4°40	n.a.	S 27
S 28	8 49 20	14♒11'38	24♏36	4♒42	25♓30	7♐20	6♋ 8	0♌16	1♉42	24♈22	10♌46	19♒ 8	19♒32	4♏47	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s49	25s22	5s 8	17s32	1n41	14s 9	0s23	17s28	0s 1	25n16	1n33	22n25	2n20	24s34	0s32	8n 1	1s42	34n46	17n51	15s20	14s52	16s55		n.a.
T 2	22 41	27 26	4 50	17 1	1 54	13 41	0 19	17 42	0 2	25 17	1 33	22 26	2 20	24 34	0 32	8 1	1 42	34 47	17 51	15 21	14 53	16 58		n.a.
W 3	22 32	28 11	4 19	16 31	2 7	13 14	0 16	17 55	0 4	25 17	1 33	22 27	2 20	24 34	0 32	8 1	1 42	34 48	17 51	15 23	14 54	17 0		n.a.
T 4	22 23	27 28	3 34	16 4	2 20	12 46	0 13	18 9	0 5	25 18	1 33	22 28	2 20	24 34	0 32	8 1	1 42	34 48	17 51	15 24	14 55	17 3		n.a.
F 5	22 14	25 16	2 38	15 38	2 32	12 17	0 9	18 22	0 6	25 19	1 33	22 29	2 20	24 34	0 32	8 1	1 41	34 49	17 52	15 26	14 56	17 6		n.a.
S 6	22 4	21 41	1 32	15 15	2 43	11 49	0 6	18 35	0 7	25 19	1 33	22 30	2 20	24 34	0 32	8 1	1 41	34 50	17 52	15 26	14 57	17 9		n.a.
S 7	21 54	16 55	0 20	14 54	2 54	11 20	0 3	18 48	0 8	25 20	1 33	22 31	2 20	24 34	0 32	8 1	1 41	34 50	17 52	15 27	14 58	17 11		n.a.
M 8	21 43	11 15	0n54	14 35	3 4	10 51	0n 1	19 1	0 9	25 20	1 33	22 33	2 20	24 34	0 32	8 2	1 41	34 51	17 52	15 27	14 59	17 14		n.a.
T 9	21 32	4 58	2 6	14 20	3 13	10 22	0 4	19 13	0 10	25 20	1 33	22 34	2 20	24 34	0 32	8 2	1 41	34 52	17 52	15 26	15 0	17 17		n.a.
W10	21 21	1n36	3 12	14 7	3 21	9 52	0 8	19 26	0 11	25 21	1 33	22 35	2 21	24 34	0 32	8 2	1 41	34 53	17 53	15 26	15 1	17 19		n.a.
T 11	21 9	8 9	4 7	13 58	3 29	9 23	0 12	19 38	0 12	25 21	1 33	22 36	2 21	24 34	0 32	8 2	1 41	34 53	17 53	15 25	15 2	17 22		n.a.
F 12	20 57	14 20	4 47	13 51	3 34	8 53	0 15	19 50	0 13	25 22	1 33	22 37	2 21	24 34	0 32	8 3	1 41	34 54	17 53	15 25	15 4	17 24		n.a.
S 13	20 45	19 48	5 10	13 48	3 39	8 23	0 19	20 2	0 15	25 22	1 33	22 38	2 21	24 34	0 32	8 3	1 41	34 54	17 53	15 25	15 5	17 27		n.a.
S 14	20 32	24 9	5 14	13 48	3 42	7 52	0 23	20 14	0 16	25 22	1 33	22 39	2 21	24 34	0 32	8 3	1 41	34 55	17 53	15 26	15 6	17 30		n.a.
M15	20 19	27 3	4 59	13 51	3 44	7 22	0 26	20 25	0 17	25 23	1 33	22 40	2 21	24 34	0 32	8 3	1 41	34 56	17 53	15 26	15 7	17 32		n.a.
T 16	20 5	28 12	4 25	13 57	3 44	6 52	0 30	20 37	0 18	25 23	1 33	22 41	2 21	24 34	0 32	8 4	1 41	34 56	17 53	15 27	15 8	17 35		n.a.
W17	19 51	27 31	3 36	14 6	3 42	6 21	0 34	20 48	0 19	25 23	1 33	22 43	2 21	24 34	0 32	8 4	1 41	34 57	17 53	15 28	15 9	17 38		n.a.
T 18	19 37	25 7	2 35	14 17	3 39	5 50	0 38	20 59	0 20	25 24	1 33	22 44	2 21	24 34	0 32	8 4	1 41	34 58	17 54	15 28	15 10	17 40		n.a.
F 19	19 23	21 19	1 26	14 31	3 35	5 19	0 42	21 9	0 22	25 24	1 33	22 45	2 21	24 34	0 32	8 5	1 41	34 58	17 54	15 29	15 11	17 43		n.a.
S 20	19 8	16 30	0 14	14 48	3 28	4 49	0 45	21 20	0 23	25 24	1 33	22 46	2 21	24 34	0 32	8 5	1 40	34 59	17 54	15 29	15 12	17 45		n.a.
S 21	18 53	11 2	0s57	15 6	3 21	4 18	0 49	21 30	0 24	25 25	1 33	22 47	2 21	24 34	0 32	8 5	1 40	34 59	17 54	15 29	15 13	17 48		n.a.
M22	18 37	5 14	2 5	15 26	3 12	3 47	0 53	21 40	0 25	25 25	1 33	22 48	2 21	24 34	0 32	8 6	1 40	35 0	17 54	15 28	15 14	17 51		n.a.
T 23	18 22	0s38	3 4	15 48	3 1	3 16	0 57	21 50	0 26	25 25	1 33	22 49	2 21	24 34	0 32	8 6	1 40	35 0	17 54	15 28	15 15	17 53		n.a.
W24	18 6	6 21	3 55	16 10	2 49	2 44	1 1	22 0	0 28	25 25	1 33	22 50	2 21	24 34	0 32	8 6	1 40	35 1	17 54	15 28	15 16	17 56		n.a.
T 25	17 49	11 46	4 34	16 34	2 36	2 13	1 5	22 10	0 29	25 25	1 33	22 51	2 21	24 34	0 32	8 7	1 40	35 1	17 54	15 28	15 17	17 58		n.a.
F 26	17 33	16 42	5 1	16 57	2 23	1 42	1 9	22 19	0 30	25 26	1 32	22 52	2 21	24 34	0 32	8 7	1 40	35 2	17 54	15 27	15 18	18 1		n.a.
S 27	17 16	21 0	5 15	17 21	2 8	1 11	1 13	22 28	0 31	25 26	1 32	22 53	2 21	24 34	0 32	8 7	1 40	35 3	17 54	15 27	15 19	18 4		n.a.
S 28	16s59	24s28	5s15	17s44	1n53	0s40	1n17	22s37	0s33	25n26	1n32	22n54	2n21	24s34	0s32	8n 8	1s40	35n 3	17n54	15s27	15s20	18s 6		n.a.

Julian Day Number = 551193.5, Delta T = 22h39m01s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'22, Lahiri = -48°02'21 Julian Calendar 1 Feb. 3204 BCE == Greg. Calendar 6 Jan. 3204 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

MARCH 3204 BCE (-3203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 53 17	15♒ 9'44	6♐39	4°R10	26♓37	8♐ 4	6°R 3	0°R12	1♉44	24♈23	10°R44	19°R 8	19♒29	4♏53	n.a.	M 1
T 2	8 57 13	16° 7'47	18°53	3♒41	27°45	8°48	5♋59	0♌ 7	1°47	24°24	10♌42	19♒ 8	19°25	5° 0	n.a.	T 2
W 3	9 1 10	17° 5'49	1♉23	3°16	28°52	9°32	5°54	0° 3	1°50	24°25	10°41	19° 7	19°22	5° 7	n.a.	W 3
T 4	9 5 7	18° 3'50	14°10	2°56	29°59	10°16	5°50	29♋59	1°52	24°26	10°39	19° 7	19°19	5°14	n.a.	T 4
F 5	9 9 3	19° 1'48	27°18	2°40	1♈ 6	11° 0	5°46	29°55	1°55	24°27	10°37	19°D 7	19°16	5°20	n.a.	F 5
S 6	9 13 0	19°59'45	10♒45	2°29	2°13	11°44	5°42	29°51	1°57	24°28	10°36	19° 7	19°13	5°27	n.a.	S 6
S 7	9 16 56	20°57'40	24°31	2°23	3°20	12°28	5°38	29°47	2° 0	24°30	10°34	19°R 7	19°10	5°34	n.a.	S 7
M 8	9 20 53	21°55'33	8♓33	2°D21	4°26	13°12	5°35	29°43	2° 2	24°31	10°32	19° 7	19° 6	5°40	n.a.	M 8
T 9	9 24 49	22°53'25	22°47	2°25	5°32	13°56	5°31	29°39	2° 5	24°32	10°31	19° 7	19° 3	5°47	n.a.	T 9
W10	9 28 46	23°51'14	7♈ 9	2°33	6°38	14°40	5°28	29°35	2° 7	24°33	10°29	19° 6	19° 0	5°54	n.a.	W10
T 11	9 32 42	24°49'02	21°34	2°46	7°44	15°24	5°25	29°31	2°10	24°35	10°27	19° 6	18°57	6° 1	n.a.	T 11
F 12	9 36 39	25°46'48	5♉57	3° 4	8°50	16° 8	5°22	29°27	2°12	24°36	10°26	19° 5	18°54	6° 7	n.a.	F 12
S 13	9 40 35	26°44'32	20°15	3°26	9°55	16°51	5°19	29°23	2°14	24°37	10°24	19°D 5	18°50	6°14	n.a.	S 13
S 14	9 44 32	27°42'14	4♊25	3°52	11° 0	17°35	5°17	29°19	2°17	24°39	10°23	19° 5	18°47	6°21	n.a.	S 14
M15	9 48 29	28°39'54	18°24	4°23	12° 5	18°19	5°14	29°16	2°19	24°40	10°21	19° 5	18°44	6°27	n.a.	M15
T 16	9 52 25	29°37'32	2♋12	4°58	13°10	19° 2	5°12	29°12	2°21	24°41	10°20	19° 6	18°41	6°34	n.a.	T 16
W17	9 56 22	0♓35'08	15°47	5°36	14°15	19°46	5°10	29° 9	2°23	24°43	10°18	19° 7	18°38	6°41	n.a.	W17
T 18	10 0 18	1°32'43	29°10	6°18	15°19	20°30	5° 8	29° 5	2°25	24°44	10°16	19° 8	18°35	6°48	n.a.	T 18
F 19	10 4 15	2°30'16	12♌19	7° 4	16°23	21°13	5° 7	29° 2	2°28	24°46	10°15	19° 9	18°31	6°54	n.a.	F 19
S 20	10 8 11	3°27'47	25°15	7°54	17°27	21°57	5° 5	28°58	2°30	24°47	10°13	19°R 9	18°28	7° 1	n.a.	S 20
S 21	10 12 8	4°25'17	7♍58	8°47	18°30	22°40	5° 4	28°55	2°32	24°49	10°12	19° 8	18°25	7° 8	n.a.	S 21
M22	10 16 4	5°22'46	20°27	9°43	19°34	23°24	5° 3	28°52	2°34	24°50	10°10	19° 6	18°22	7°15	n.a.	M22
T 23	10 20 1	6°20'13	2♎45	10°42	20°37	24° 7	5° 2	28°49	2°36	24°52	10° 9	19° 4	18°19	7°21	n.a.	T 23
W24	10 23 57	7°17'39	14°53	11°45	21°39	24°50	5° 1	28°46	2°37	24°54	10° 7	19° 1	18°16	7°28	n.a.	W24
T 25	10 27 54	8°15'03	26°53	12°50	22°42	25°34	5° 1	28°43	2°39	24°55	10° 6	18°59	18°12	7°35	n.a.	T 25
F 26	10 31 51	9°12'27	8♏48	13°59	23°44	26°17	5° 0	28°40	2°41	24°57	10° 5	18°56	18° 9	7°41	n.a.	F 26
S 27	10 35 47	10° 9'50	20°41	15°10	24°46	27° 0	5°D 0	28°37	2°43	24°59	10° 3	18°54	18° 6	7°48	n.a.	S 27
S 28	10 39 44	11° 7'11	2♐36	16°24	25°47	27°43	5° 0	28°34	2°45	25° 0	10° 2	18°53	18° 3	7°55	n.a.	S 28
M29	10 43 40	12° 4'32	14°38	17°40	26°48	28°26	5° 0	28°32	2°46	25° 2	10° 0	18°D52	18° 0	8° 2	n.a.	M29
T 30	10 47 37	13° 1'52	26°51	18°59	27°49	29° 9	5° 1	28°29	2°48	25° 4	9°59	18°53	17°56	8° 8	n.a.	T 30
W31	10 51 33	13♓59'11	9♉20	20♒21	28♈50	29♐52	5♋ 1	28♋27	2♉50	25♈ 6	9♌58	18♒54	17♒53	8♏15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	16s42	26s55	5s 2	18s 7	1n38	0s 9	1n21	22s45	0s34	25n26	1n32	22n55	2n21	24s34	0s32	8n 8	1s40	35n 4	17n54	15s28	15s21	18s 9			n.a.
T 2	16 24	28 8	4 35	18 30	1 22	0n22	1 24	22 54	0 35	25 26	1 32	22 56	2 21	24 34	0 33	8 9	1 40	35 4	17 54	15 28	15 22	18 11			n.a.
W 3	16 6	27 57	3 55	18 51	1 6	0 53	1 28	23 2	0 36	25 26	1 32	22 57	2 21	24 34	0 33	8 9	1 40	35 4	17 54	15 28	15 23	18 14			n.a.
T 4	15 48	26 17	3 2	19 11	0 50	1 24	1 32	23 10	0 38	25 26	1 32	22 58	2 21	24 34	0 33	8 10	1 40	35 5	17 54	15 28	15 24	18 16			n.a.
F 5	15 29	23 9	1 58	19 30	0 34	1 55	1 36	23 18	0 39	25 26	1 32	22 58	2 21	24 34	0 33	8 10	1 40	35 5	17 54	15 28	15 25	18 19			n.a.
S 6	15 11	18 43	0 46	19 48	0 19	2 26	1 40	23 25	0 40	25 26	1 32	22 59	2 21	24 34	0 33	8 11	1 40	35 6	17 54	15 28	15 26	18 21			n.a.
S 7	14 52	13 13	0n30	20 4	0 4	2 56	1 44	23 33	0 41	25 26	1 31	23 0	2 21	24 34	0 33	8 11	1 40	35 6	17 53	15 28	15 27	18 24			n.a.
M 8	14 33	6 57	1 46	20 18	0s11	3 27	1 48	23 40	0 43	25 26	1 31	23 1	2 21	24 34	0 33	8 12	1 40	35 7	17 53	15 28	15 28	18 27			n.a.
T 9	14 14	0 15	2 56	20 31	0 25	3 57	1 52	23 47	0 44	25 26	1 31	23 2	2 21	24 34	0 33	8 12	1 39	35 7	17 53	15 28	15 29	18 29			n.a.
W10	13 54	6n30	3 56	20 42	0 39	4 27	1 55	23 53	0 45	25 26	1 31	23 3	2 21	24 34	0 33	8 13	1 39	35 7	17 53	15 28	15 30	18 32			n.a.
T 11	13 34	12 56	4 41	20 52	0 52	4 58	1 59	23 59	0 47	25 26	1 31	23 3	2 21	24 34	0 33	8 13	1 39	35 8	17 53	15 28	15 31	18 34			n.a.
F 12	13 15	18 40	5 8	21 0	1 4	5 27	2 3	24 6	0 48	25 26	1 31	23 4	2 21	24 34	0 33	8 14	1 39	35 8	17 53	15 28	15 32	18 37			n.a.
S 13	12 55	23 19	5 16	21 6	1 15	5 57	2 7	24 11	0 49	25 26	1 31	23 5	2 21	24 34	0 33	8 14	1 39	35 8	17 53	15 29	15 33	18 39			n.a.
S 14	12 34	26 33	5 5	21 10	1 26	6 27	2 10	24 17	0 51	25 26	1 30	23 6	2 21	24 34	0 33	8 15	1 39	35 9	17 52	15 29	15 34	18 42			n.a.
M15	12 14	28 6	4 36	21 12	1 37	6 56	2 14	24 23	0 52	25 26	1 30	23 6	2 21	24 34	0 33	8 15	1 39	35 9	17 52	15 28	15 35	18 44			n.a.
T 16	11 53	27 53	3 51	21 13	1 46	7 26	2 17	24 28	0 53	25 26	1 30	23 7	2 21	24 34	0 33	8 16	1 39	35 9	17 52	15 28	15 36	18 47			n.a.
W17	11 32	25 58	2 54	21 12	1 55	7 55	2 21	24 33	0 55	25 26	1 30	23 8	2 21	24 34	0 33	8 17	1 39	35 10	17 52	15 28	15 37	18 49			n.a.
T 18	11 12	22 36	1 48	21 9	2 3	8 23	2 24	24 37	0 56	25 26	1 30	23 9	2 20	24 34	0 33	8 17	1 39	35 10	17 52	15 28	15 38	18 52			n.a.
F 19	10 50	18 8	0 38	21 4	2 10	8 52	2 28	24 42	0 57	25 26	1 30	23 9	2 20	24 34	0 33	8 18	1 39	35 10	17 51	15 27	15 39	18 54			n.a.
S 20	10 29	12 54	0s34	20 57	2 17	9 20	2 31	24 46	0 59	25 26	1 29	23 10	2 20	24 34	0 33	8 18	1 39	35 11	17 51	15 27	15 40	18 57			n.a.
S 21	10 8	7 13	1 42	20 48	2 23	9 48	2 35	24 50	1 0	25 26	1 29	23 10	2 20	24 34	0 33	8 19	1 39	35 11	17 51	15 28	15 41	18 59			n.a.
M22	9 46	1 22	2 44	20 38	2 28	10 16	2 38	24 54	1 2	25 26	1 29	23 11	2 20	24 34	0 33	8 20	1 39	35 11	17 51	15 28	15 42	19 1			n.a.
T 23	9 25	4s26	3 38	20 25	2 32	10 43	2 41	24 57	1 3	25 25	1 29	23 12	2 20	24 34	0 33	8 20	1 39	35 11	17 51	15 29	15 43	19 4			n.a.
W24	9 3	10 0	4 21	20 11	2 36	11 10	2 44	25 1	1 4	25 25	1 29	23 12	2 20	24 34	0 33	8 21	1 39	35 11	17 50	15 30	15 44	19 6			n.a.
T 25	8 41	15 7	4 51	19 55	2 39	11 37	2 47	25 4	1 6	25 25	1 29	23 13	2 20	24 34	0 33	8 22	1 39	35 12	17 50	15 31	15 45	19 9			n.a.
F 26	8 19	19 39	5 9	19 37	2 41	12 4	2 50	25 6	1 7	25 25	1 28	23 13	2 20	24 34	0 33	8 22	1 39	35 12	17 50	15 31	15 46	19 11			n.a.
S 27	7 57	23 24	5 14	19 17	2 43	12 30	2 53	25 9	1 9	25 25	1 28	23 14	2 20	24 34	0 33	8 23	1 38	35 12	17 49	15 32	15 47	19 14			n.a.
S 28	7 34	26 11	5 5	18 55	2 44	12 56	2 56	25 11	1 10	25 25	1 28	23 14	2 19	24 34	0 33	8 24	1 38	35 12	17 49	15 32	15 48	19 16			n.a.
M29	7 12	27 49	4 43	18 31	2 44	13 21	2 59	25 13	1 11	25 25	1 28	23 15	2 19	24 34	0 33	8 24	1 38	35 12	17 49	15 33	15 49	19 19			n.a.
T 30	6 50	28 8	4 8	18 5	2 44	13 46	3 2	25 15	1 13	25 24	1 28	23 15	2 19	24 34	0 33	8 25	1 38	35 12	17 48	15 32	15 50	19 21			n.a.
W31	6s27	27s 2	3s20	17s38	2s43	14n11	3n 4	25s17	1s14	25n24	1n28	23n16	2n19	24s34	0s33	8n26	1s38	35n12	17n48	15s32	15s51	19s23			n.a.

Julian Day Number = 551221.5, Delta T = 22h38m58s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'18, Lahiri = -48°02'18 Julian Calendar 1 March 3204 BCE == Greg. Calendar 3 Feb. 3204 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

APRIL 3204 BCE (-3203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 55 30	14♓56'29	22♑ 9	21♒46	29♈50	0♑35	5♋ 2	28°R24	2♑51	25♈ 7	9°R56	18♒56	17♒50	8♏22	n.a.	T 1
F 2	10 59 26	15°53'47	5♒21	23°13	0♉50	1°18	5° 3	28♋22	2°53	25° 9	9♌55	18°57	17°47	8°29	n.a.	F 2
S 3	11 3 23	16°51'03	18°57	24°42	1°49	2° 0	5° 4	28°19	2°54	25°11	9°54	18°R58	17°44	8°35	n.a.	S 3
S 4	11 7 20	17°48'19	2♓58	26°14	2°48	2°43	5° 5	28°17	2°56	25°13	9°53	18°57	17°41	8°42	n.a.	S 4
M 5	11 11 16	18°45'33	17°20	27°49	3°47	3°26	5° 7	28°15	2°57	25°15	9°51	18°55	17°37	8°49	n.a.	M 5
T 6	11 15 13	19°42'47	1♈59	29°25	4°45	4° 8	5° 8	28°13	2°58	25°17	9°50	18°52	17°34	8°55	n.a.	T 6
W 7	11 19 9	20°40'00	16°48	1♓ 5	5°43	4°51	5°10	28°11	3° 0	25°18	9°49	18°47	17°31	9° 2	n.a.	W 7
T 8	11 23 6	21°37'11	1♉38	2°46	6°41	5°33	5°12	28° 9	3° 1	25°20	9°48	18°43	17°28	9° 9	n.a.	T 8
F 9	11 27 2	22°34'22	16°23	4°31	7°38	6°15	5°14	28° 8	3° 2	25°22	9°47	18°39	17°25	9°16	n.a.	F 9
S 10	11 30 59	23°31'32	0♊55	6°17	8°34	6°57	5°17	28° 6	3° 3	25°24	9°46	18°36	17°21	9°22	n.a.	S 10
S 11	11 34 55	24°28'41	15°10	8° 6	9°30	7°39	5°19	28° 4	3° 4	25°26	9°45	18°34	17°18	9°29	n.a.	S 11
M12	11 38 52	25°25'48	29° 6	9°57	10°26	8°21	5°22	28° 3	3° 5	25°28	9°44	18°D34	17°15	9°36	n.a.	M12
T 13	11 42 49	26°22'55	12♋43	11°51	11°21	9° 3	5°25	28° 2	3° 6	25°30	9°43	18°34	17°12	9°42	n.a.	T 13
W14	11 46 45	27°20'00	26° 3	13°47	12°15	9°45	5°28	28° 0	3° 7	25°32	9°42	18°36	17° 9	9°49	n.a.	W14
T 15	11 50 42	28°17'05	9♌ 5	15°45	13° 9	10°27	5°31	27°59	3° 8	25°34	9°41	18°37	17° 6	9°56	n.a.	T 15
F 16	11 54 38	29°14'09	21°54	17°45	14° 3	11° 9	5°34	27°58	3° 9	25°36	9°40	18°R37	17° 2	10° 3	n.a.	F 16
S 17	11 58 35	0♈11'12	4♍30	19°47	14°56	11°50	5°38	27°57	3°10	25°38	9°39	18°36	16°59	10° 9	n.a.	S 17
S 18	12 2 31	1° 8'14	16°55	21°51	15°48	12°32	5°42	27°56	3°11	25°40	9°38	18°33	16°56	10°16	n.a.	S 18
M19	12 6 28	2° 5'16	29°11	23°56	16°40	13°13	5°45	27°55	3°12	25°42	9°37	18°28	16°53	10°23	n.a.	M19
T 20	12 10 25	3° 2'17	11♎19	26° 3	17°31	13°54	5°49	27°55	3°12	25°44	9°36	18°21	16°50	10°30	n.a.	T 20
W21	12 14 21	3°59'18	23°21	28°12	18°21	14°36	5°54	27°54	3°13	25°46	9°35	18°13	16°47	10°36	n.a.	W21
T 22	12 18 18	4°56'19	5♏17	0♈21	19°11	15°17	5°58	27°53	3°14	25°49	9°35	18° 4	16°43	10°43	n.a.	T 22
F 23	12 22 14	5°53'19	17°10	2°31	20° 0	15°58	6° 2	27°53	3°14	25°51	9°34	17°56	16°40	10°50	n.a.	F 23
S 24	12 26 11	6°50'19	29° 2	4°42	20°48	16°39	6° 7	27°53	3°15	25°53	9°33	17°49	16°37	10°56	n.a.	S 24
S 25	12 30 7	7°47'20	10♐57	6°53	21°35	17°19	6°12	27°53	3°15	25°55	9°32	17°44	16°34	11° 3	n.a.	S 25
M26	12 34 4	8°44'20	22°57	9° 4	22°22	18° 0	6°17	27°52	3°15	25°57	9°32	17°40	16°31	11°10	n.a.	M26
T 27	12 38 0	9°41'20	5♑ 8	11°15	23° 7	18°41	6°22	27°D52	3°16	25°59	9°31	17°D39	16°27	11°17	n.a.	T 27
W28	12 41 57	10°38'20	17°34	13°25	23°52	19°21	6°27	27°52	3°16	26° 1	9°31	17°39	16°24	11°23	n.a.	W28
T 29	12 45 54	11°35'21	0♒20	15°35	24°36	20° 1	6°33	27°53	3°16	26° 4	9°30	17°40	16°21	11°30	n.a.	T 29
F 30	12 49 50	12♈32'21	13♒29	17♈43	25♉20	20♑42	6♋38	27♋53	3♑17	26♈ 6	9♌29	17°R41	16♒18	11♏37	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s 5	24s30	2s22	17s 8	2s41	14n36	3n 7	25s18	1s16	25n24	1n27	23n16	2n19	24s34	0s33	8n26	1s38	35n12	17n48	15s31	15s52	19s26		n.a.
F 2	5 42	20 36	1 14	16 36	2 39	15 0	3 9	25 19	1 17	25 24	1 27	23 16	2 19	24 34	0 33	8 27	1 38	35 13	17 47	15 31	15 53	19 28		n.a.
S 3	5 19	15 31	0 0	16 3	2 36	15 23	3 12	25 20	1 19	25 23	1 27	23 17	2 19	24 34	0 33	8 28	1 38	35 13	17 47	15 31	15 54	19 31		n.a.
S 4	4 56	9 30	1n16	15 28	2 32	15 46	3 14	25 21	1 20	25 23	1 27	23 17	2 19	24 34	0 33	8 29	1 38	35 13	17 47	15 31	15 55	19 33		n.a.
M 5	4 33	2 51	2 29	14 50	2 28	16 9	3 16	25 21	1 21	25 23	1 27	23 17	2 19	24 34	0 34	8 29	1 38	35 13	17 46	15 32	15 56	19 35		n.a.
T 6	4 10	4n 4	3 33	14 11	2 23	16 31	3 18	25 21	1 23	25 23	1 27	23 18	2 18	24 34	0 34	8 30	1 38	35 13	17 46	15 33	15 57	19 38		n.a.
W 7	3 47	10 49	4 24	13 30	2 17	16 53	3 20	25 21	1 24	25 22	1 26	23 18	2 18	24 34	0 34	8 31	1 38	35 13	17 46	15 34	15 58	19 40		n.a.
T 8	3 24	16 58	4 58	12 47	2 12	17 15	3 22	25 21	1 26	25 22	1 26	23 18	2 18	24 34	0 34	8 32	1 38	35 13	17 45	15 36	15 59	19 42		n.a.
F 9	3 1	22 6	5 11	12 2	2 5	17 36	3 23	25 21	1 27	25 22	1 26	23 18	2 18	24 34	0 34	8 32	1 38	35 13	17 45	15 37	16 0	19 45		n.a.
S 10	2 38	25 48	5 4	11 15	1 58	17 56	3 25	25 20	1 29	25 22	1 26	23 18	2 18	24 34	0 34	8 33	1 38	35 12	17 44	15 38	16 1	19 47		n.a.
S 11	2 15	27 48	4 39	10 26	1 50	18 16	3 26	25 19	1 30	25 21	1 26	23 19	2 18	24 34	0 34	8 34	1 38	35 12	17 44	15 38	16 2	19 50		n.a.
M12	1 52	27 59	3 57	9 36	1 42	18 36	3 28	25 18	1 32	25 21	1 25	23 19	2 18	24 34	0 34	8 35	1 38	35 12	17 44	15 39	16 3	19 52		n.a.
T 13	1 28	26 27	3 3	8 44	1 34	18 55	3 29	25 16	1 33	25 21	1 25	23 19	2 17	24 34	0 34	8 35	1 38	35 12	17 43	15 38	16 4	19 54		n.a.
W14	1 5	23 26	2 0	7 50	1 25	19 13	3 30	25 15	1 35	25 20	1 25	23 19	2 17	24 34	0 34	8 36	1 38	35 12	17 43	15 38	16 5	19 57		n.a.
T 15	0 42	19 16	0 52	6 55	1 15	19 31	3 31	25 13	1 36	25 20	1 25	23 19	2 17	24 34	0 34	8 37	1 38	35 12	17 42	15 37	16 6	19 59		n.a.
F 16	0 19	14 17	0s18	5 58	1 6	19 49	3 32	25 11	1 38	25 20	1 25	23 19	2 17	24 34	0 34	8 38	1 38	35 12	17 42	15 37	16 7	20 1		n.a.
S 17	0n 5	8 47	1 25	5 0	0 56	20 5	3 32	25 9	1 39	25 20	1 25	23 19	2 17	24 34	0 34	8 39	1 38	35 12	17 41	15 38	16 8	20 4		n.a.
S 18	0 28	3 3	2 27	4 0	0 46	20 22	3 33	25 6	1 41	25 19	1 24	23 19	2 17	24 34	0 34	8 39	1 38	35 12	17 41	15 39	16 9	20 6		n.a.
M19	0 51	2s44	3 21	3 0	0 35	20 37	3 33	25 4	1 42	25 19	1 24	23 19	2 16	24 34	0 34	8 40	1 38	35 11	17 40	15 40	16 10	20 8		n.a.
T 20	1 14	8 20	4 6	1 59	0 25	20 53	3 33	25 1	1 44	25 18	1 24	23 19	2 16	24 34	0 34	8 41	1 38	35 11	17 40	15 43	16 11	20 11		n.a.
W21	1 37	13 35	4 39	0 57	0 14	21 7	3 33	24 58	1 45	25 18	1 24	23 19	2 16	24 34	0 34	8 42	1 38	35 11	17 40	15 45	16 12	20 13		n.a.
T 22	2 1	18 17	4 59	0n 6	0 3	21 21	3 33	24 54	1 47	25 18	1 24	23 19	2 16	24 34	0 34	8 43	1 37	35 11	17 39	15 48	16 13	20 15		n.a.
F 23	2 24	22 16	5 7	1 8	0n 7	21 35	3 32	24 51	1 48	25 17	1 23	23 19	2 16	24 34	0 34	8 43	1 37	35 10	17 39	15 50	16 14	20 17		n.a.
S 24	2 47	25 20	5 1	2 11	0 18	21 48	3 32	24 47	1 50	25 17	1 23	23 19	2 16	24 34	0 34	8 44	1 37	35 10	17 38	15 53	16 15	20 20		n.a.
S 25	3 10	27 18	4 42	3 14	0 28	22 0	3 31	24 43	1 51	25 17	1 23	23 19	2 15	24 34	0 34	8 45	1 37	35 10	17 38	15 54	16 16	20 22		n.a.
M26	3 33	28 1	4 11	4 16	0 38	22 11	3 30	24 39	1 53	25 16	1 23	23 19	2 15	24 34	0 34	8 46	1 37	35 10	17 37	15 55	16 17	20 24		n.a.
T 27	3 56	27 24	3 28	5 17	0 47	22 22	3 28	24 35	1 54	25 16	1 23	23 19	2 15	24 34	0 34	8 47	1 37	35 9	17 37	15 56	16 18	20 26		n.a.
W28	4 19	25 24	2 34	6 17	0 57	22 33	3 27	24 31	1 56	25 15	1 23	23 19	2 15	24 34	0 34	8 47	1 37	35 9	17 36	15 56	16 19	20 29		n.a.
T 29	4 42	22 5	1 32	7 17	1 5	22 43	3 25	24 26	1 57	25 15	1 22	23 18	2 15	24 34	0 34	8 48	1 37	35 9	17 35	15 55	16 20	20 31		n.a.
F 30	5n 4	17s33	0s22	8n15	1n13	22n52	3n24	24s21	1s59	25n14	1n22	23n18	2n15	24s34	0s34	8n49	1s37	35n 8	17n35	15s55	16s21	20s33		n.a.

Julian Day Number = 551252.5, Delta T = 22h38m56s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'14, Lahiri = -48°02'13 Julian Calendar 1 Apr. 3204 BCE == Greg. Calendar 6 March 3204 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

MAY 3204 BCE (-3203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 53 47	13♈29'22	27♒ 6	19♈51	26♉ 2	21♑22	6♋44	27♋53	3♑17	26♈ 8	9°R29	17°R40	16♒15	11♏43	n.a.	S 1
S 2	12 57 43	14°26'23	11♓11	21°57	26°43	22° 2	6°50	27°54	3°17	26°10	9♌29	17♒38	16°12	11°50	n.a.	S 2
M 3	13 1 40	15°23'24	25°42	24° 1	27°23	22°41	6°56	27°54	3°17	26°12	9°28	17°34	16° 8	11°57	n.a.	M 3
T 4	13 5 36	16°20'25	10♈35	26° 4	28° 2	23°21	7° 2	27°55	3°R17	26°15	9°28	17°27	16° 5	12° 4	n.a.	T 4
W 5	13 9 33	17°17'26	25°43	28° 5	28°40	24° 1	7° 8	27°55	3°17	26°17	9°27	17°19	16° 2	12°10	n.a.	W 5
T 6	13 13 30	18°14'27	10♉54	0♉ 5	29°17	24°40	7°14	27°56	3°17	26°19	9°27	17°10	15°59	12°17	n.a.	T 6
F 7	13 17 26	19°11'29	25°59	2° 2	29°53	25°19	7°21	27°57	3°17	26°21	9°27	17° 2	15°56	12°24	n.a.	F 7
S 8	13 21 23	20° 8'30	10♊48	3°58	0♊27	25°58	7°28	27°58	3°17	26°23	9°26	16°55	15°52	12°31	n.a.	S 8
S 9	13 25 19	21° 5'31	25°15	5°51	1° 0	26°37	7°35	27°59	3°16	26°26	9°26	16°50	15°49	12°37	n.a.	S 9
M10	13 29 16	22° 2'33	9♋17	7°43	1°32	27°16	7°42	28° 1	3°16	26°28	9°26	16°48	15°46	12°44	n.a.	M10
T 11	13 33 12	22°59'34	22°53	9°33	2° 2	27°55	7°49	28° 2	3°16	26°30	9°26	16°D47	15°43	12°51	n.a.	T 11
W12	13 37 9	23°56'35	6♌ 6	11°20	2°31	28°33	7°56	28° 3	3°15	26°32	9°26	16°47	15°40	12°57	n.a.	W12
T 13	13 41 6	24°53'37	18°59	13° 6	2°59	29°11	8° 3	28° 5	3°15	26°35	9°26	16°R47	15°37	13° 4	n.a.	T 13
F 14	13 45 2	25°50'38	1♍34	14°50	3°24	29°50	8°11	28° 6	3°14	26°37	9°25	16°46	15°33	13°11	n.a.	F 14
S 15	13 48 59	26°47'39	13°57	16°31	3°48	0♒27	8°18	28° 8	3°14	26°39	9°25	16°43	15°30	13°18	n.a.	S 15
S 16	13 52 55	27°44'41	26° 9	18°11	4°11	1° 5	8°26	28°10	3°13	26°41	9°D25	16°38	15°27	13°24	n.a.	S 16
M17	13 56 52	28°41'43	8♎14	19°49	4°32	1°43	8°34	28°12	3°13	26°43	9°25	16°30	15°24	13°31	n.a.	M17
T 18	14 0 48	29°38'46	20°14	21°24	4°51	2°20	8°42	28°14	3°12	26°46	9°26	16°19	15°21	13°38	n.a.	T 18
W19	14 4 45	0♉35'49	2♏10	22°58	5° 8	2°58	8°50	28°16	3°11	26°48	9°26	16° 6	15°18	13°45	n.a.	W19
T 20	14 8 42	1°32'52	14° 3	24°29	5°23	3°35	8°58	28°18	3°11	26°50	9°26	15°53	15°14	13°51	n.a.	T 20
F 21	14 12 38	2°29'57	25°55	25°59	5°36	4°12	9° 6	28°20	3°10	26°52	9°26	15°41	15°11	13°58	n.a.	F 21
S 22	14 16 35	3°27'02	7♐49	27°26	5°47	4°48	9°15	28°22	3° 9	26°55	9°26	15°29	15° 8	14° 5	n.a.	S 22
S 23	14 20 31	4°24'08	19°45	28°52	5°56	5°25	9°23	28°25	3° 8	26°57	9°26	15°20	15° 5	14°11	n.a.	S 23
M24	14 24 28	5°21'15	1♑46	0♊15	6° 3	6° 1	9°32	28°27	3° 7	26°59	9°27	15°13	15° 2	14°18	n.a.	M24
T 25	14 28 24	6°18'23	13°58	1°36	6° 8	6°38	9°41	28°30	3° 6	27° 1	9°27	15°10	14°58	14°25	n.a.	T 25
W26	14 32 21	7°15'32	26°22	2°55	6°10	7°13	9°50	28°33	3° 5	27° 3	9°27	15° 8	14°55	14°32	n.a.	W26
T 27	14 36 18	8°12'42	9♒ 4	4°12	6°R11	7°49	9°59	28°35	3° 4	27° 6	9°28	15° 8	14°52	14°38	n.a.	T 27
F 28	14 40 14	9° 9'53	22° 9	5°26	6° 8	8°25	10° 8	28°38	3° 3	27° 8	9°28	15° 8	14°49	14°45	n.a.	F 28
S 29	14 44 11	10° 7'06	5♓40	6°38	6° 4	9° 0	10°17	28°41	3° 2	27°10	9°28	15° 7	14°46	14°52	n.a.	S 29
S 30	14 48 7	11° 4'19	19°39	7°47	5°57	9°35	10°26	28°44	3° 1	27°12	9°29	15° 4	14°43	14°59	n.a.	S 30
M31	14 52 4	12♉ 1'34	4♈ 7	8♊54	5♊48	10♒10	10♋36	28♋47	3♑ 0	27♈14	9♌29	14♒58	14♒39	15♏ 5	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n27	12s 0	0n50	9n12	1n21	23n 0	3n21	24s17	2s 0	25n14	1n22	23n18	2n14	24s34	0s34	8n50	1s37	35n 8	17n34	15s55	16s22	20s36		n.a.
S 2	5 50	5 40	2 2	10 7	1 28	23 8	3 19	24 11	2 2	25 13	1 22	23 18	2 14	24 34	0 34	8 51	1 37	35 8	17 34	15 56	16 23	20 38		n.a.
M 3	6 12	1n 7	3 9	11 0	1 35	23 15	3 16	24 6	2 3	25 13	1 22	23 17	2 14	24 34	0 35	8 52	1 37	35 7	17 33	15 57	16 24	20 40		n.a.
T 4	6 35	8 1	4 4	11 52	1 41	23 22	3 14	24 1	2 5	25 12	1 22	23 17	2 14	24 34	0 35	8 52	1 37	35 7	17 33	15 59	16 25	20 42		n.a.
W 5	6 57	14 33	4 43	12 42	1 46	23 27	3 11	23 55	2 6	25 12	1 21	23 17	2 14	24 35	0 35	8 53	1 37	35 7	17 32	16 2	16 26	20 44		n.a.
T 6	7 20	20 14	5 2	13 30	1 50	23 32	3 7	23 49	2 8	25 11	1 21	23 16	2 14	24 35	0 35	8 54	1 37	35 6	17 32	16 5	16 27	20 47		n.a.
F 7	7 42	24 35	5 0	14 16	1 54	23 37	3 3	23 44	2 9	25 11	1 21	23 16	2 13	24 35	0 35	8 55	1 37	35 6	17 31	16 7	16 28	20 49		n.a.
S 8	8 4	27 12	4 38	15 0	1 58	23 41	3 0	23 38	2 11	25 10	1 21	23 16	2 13	24 35	0 35	8 56	1 37	35 5	17 31	16 10	16 29	20 51		n.a.
S 9	8 26	27 56	3 59	15 41	2 0	23 44	2 55	23 31	2 13	25 10	1 21	23 15	2 13	24 35	0 35	8 57	1 37	35 5	17 30	16 11	16 30	20 53		n.a.
M10	8 48	26 48	3 6	16 21	2 2	23 46	2 51	23 25	2 14	25 9	1 21	23 15	2 13	24 35	0 35	8 57	1 37	35 4	17 30	16 12	16 31	20 55		n.a.
T 11	9 9	24 4	2 4	16 59	2 4	23 48	2 46	23 19	2 16	25 9	1 20	23 14	2 13	24 35	0 35	8 58	1 37	35 4	17 29	16 12	16 32	20 58		n.a.
W12	9 31	20 8	0 57	17 34	2 4	23 49	2 41	23 12	2 17	25 8	1 20	23 14	2 13	24 35	0 35	8 59	1 37	35 3	17 28	16 12	16 33	21 0		n.a.
T 13	9 52	15 20	0s12	18 8	2 4	23 49	2 35	23 5	2 19	25 7	1 20	23 13	2 12	24 35	0 35	9 0	1 37	35 3	17 28	16 12	16 33	21 2		n.a.
F 14	10 14	9 59	1 18	18 40	2 4	23 48	2 30	22 59	2 20	25 7	1 20	23 13	2 12	24 35	0 35	9 1	1 37	35 2	17 27	16 12	16 34	21 4		n.a.
S 15	10 35	4 20	2 19	19 9	2 3	23 47	2 23	22 52	2 22	25 6	1 20	23 12	2 12	24 35	0 35	9 2	1 37	35 2	17 27	16 13	16 35	21 6		n.a.
S 16	10 56	1s22	3 13	19 37	2 1	23 45	2 17	22 45	2 23	25 5	1 20	23 12	2 12	24 35	0 35	9 2	1 37	35 1	17 26	16 15	16 36	21 8		n.a.
M17	11 17	6 57	3 57	20 2	1 59	23 42	2 10	22 38	2 25	25 5	1 20	23 11	2 12	24 35	0 35	9 3	1 37	35 1	17 26	16 17	16 37	21 11		n.a.
T 18	11 37	12 15	4 30	20 26	1 56	23 39	2 3	22 30	2 26	25 4	1 19	23 11	2 11	24 35	0 35	9 4	1 37	35 0	17 25	16 21	16 38	21 13		n.a.
W19	11 58	17 4	4 52	20 47	1 53	23 35	1 55	22 23	2 28	25 3	1 19	23 10	2 11	24 35	0 35	9 5	1 37	35 0	17 24	16 24	16 39	21 15		n.a.
T 20	12 18	21 13	5 0	21 7	1 49	23 30	1 47	22 16	2 30	25 3	1 19	23 10	2 11	24 35	0 35	9 6	1 37	34 59	17 24	16 28	16 40	21 17		n.a.
F 21	12 39	24 30	4 56	21 25	1 44	23 24	1 39	22 8	2 31	25 2	1 19	23 9	2 11	24 35	0 35	9 6	1 37	34 58	17 23	16 32	16 41	21 19		n.a.
S 22	12 59	26 44	4 38	21 41	1 39	23 17	1 30	22 0	2 33	25 1	1 19	23 8	2 11	24 35	0 35	9 7	1 37	34 58	17 23	16 36	16 42	21 21		n.a.
S 23	13 18	27 46	4 9	21 56	1 34	23 10	1 21	21 53	2 34	25 0	1 19	23 8	2 11	24 35	0 35	9 8	1 37	34 57	17 22	16 39	16 43	21 23		n.a.
M24	13 38	27 29	3 28	22 8	1 28	23 2	1 12	21 45	2 36	25 0	1 19	23 7	2 10	24 35	0 35	9 9	1 37	34 57	17 22	16 40	16 44	21 26		n.a.
T 25	13 57	25 53	2 37	22 19	1 21	22 53	1 2	21 37	2 37	24 59	1 18	23 6	2 10	24 35	0 35	9 10	1 37	34 56	17 21	16 42	16 45	21 28		n.a.
W26	14 17	23 0	1 37	22 29	1 14	22 43	0 51	21 29	2 39	24 58	1 18	23 5	2 10	24 36	0 35	9 11	1 37	34 55	17 20	16 42	16 46	21 30		n.a.
T 27	14 36	18 57	0 32	22 36	1 7	22 33	0 41	21 21	2 40	24 57	1 18	23 5	2 10	24 36	0 35	9 11	1 37	34 55	17 20	16 42	16 47	21 32		n.a.
F 28	14 54	13 54	0n37	22 43	0 59	22 21	0 29	21 13	2 42	24 56	1 18	23 4	2 10	24 36	0 35	9 12	1 37	34 54	17 19	16 42	16 48	21 34		n.a.
S 29	15 13	8 1	1 46	22 47	0 50	22 9	0 18	21 5	2 44	24 56	1 18	23 3	2 10	24 36	0 35	9 13	1 37	34 53	17 19	16 43	16 49	21 36		n.a.
S 30	15 31	1 35	2 51	22 50	0 42	21 57	0 6	20 57	2 45	24 55	1 18	23 2	2 10	24 36	0 35	9 14	1 37	34 53	17 18	16 43	16 50	21 38		n.a.
M31	15n50	5n 9	3n48	22n52	0n32	21n43	0s 6	20s48	2s47	24n54	1n18	23n 2	2n 9	24s36	0s35	9n15	1s37	34n52	17n18	16s45	16s51	21s40		n.a.

Julian Day Number = 551282.5, Delta T = 22h38m53s
Ecliptic obliquity = 24°02'28, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'10, Lahiri = -48°02'09 Julian Calendar 1 May 3204 BCE == Greg. Calendar 5 Apr. 3204 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

JUNE 3204 BCE (-3203) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 56 0	12♉58'49	19♈ 0	9♊59	5°R37	10♒44	10♋45	28♋51	2°R58	27♈17	9♌30	14°R50	14♒36	15♏12	n.a.	T 1
W 2	14 59 57	13°56'06	4♉12	11° 0	5♊23	11°19	10°55	28°54	2♏57	27°19	9°31	14♒40	14°33	15°19	n.a.	W 2
T 3	15 3 54	14°53'25	19°31	11°59	5° 7	11°53	11° 5	28°57	2°56	27°21	9°31	14°29	14°30	15°25	n.a.	T 3
F 4	15 7 50	15°50'44	4♊47	12°55	4°49	12°27	11°14	29° 1	2°54	27°23	9°32	14°19	14°27	15°32	n.a.	F 4
S 5	15 11 47	16°48'05	19°48	13°48	4°29	13° 0	11°24	29° 4	2°53	27°25	9°32	14°10	14°24	15°39	n.a.	S 5
S 6	15 15 43	17°45'26	4♋27	14°38	4° 6	13°34	11°34	29° 8	2°52	27°27	9°33	14° 4	14°20	15°46	n.a.	S 6
M 7	15 19 40	18°42'48	18°38	15°24	3°41	14° 7	11°44	29°11	2°50	27°29	9°34	14° 0	14°17	15°52	n.a.	M 7
T 8	15 23 36	19°40'12	2♌20	16° 7	3°14	14°39	11°54	29°15	2°48	27°32	9°35	13°58	14°14	15°59	n.a.	T 8
W 9	15 27 33	20°37'36	15°35	16°46	2°46	15°12	12° 5	29°19	2°47	27°34	9°35	13°58	14°11	16° 6	n.a.	W 9
T 10	15 31 30	21°35'01	28°26	17°21	2°16	15°44	12°15	29°23	2°45	27°36	9°36	13°58	14° 8	16°13	n.a.	T 10
F 11	15 35 26	22°32'27	10♍58	17°52	1°44	16°16	12°25	29°27	2°44	27°38	9°37	13°57	14° 4	16°19	n.a.	F 11
S 12	15 39 23	23°29'54	23°14	18°19	1°11	16°47	12°36	29°31	2°42	27°40	9°38	13°54	14° 1	16°26	n.a.	S 12
S 13	15 43 19	24°27'22	5♎20	18°41	0°36	17°19	12°47	29°35	2°40	27°42	9°39	13°48	13°58	16°33	n.a.	S 13
M14	15 47 16	25°24'51	17°18	18°59	0° 1	17°50	12°57	29°39	2°39	27°44	9°40	13°40	13°55	16°39	n.a.	M14
T 15	15 51 12	26°22'22	29°13	19°12	29♉25	18°20	13° 8	29°44	2°37	27°46	9°41	13°29	13°52	16°46	n.a.	T 15
W16	15 55 9	27°19'54	11♏ 5	19°19	28°48	18°51	13°19	29°48	2°35	27°48	9°42	13°17	13°49	16°53	n.a.	W16
T 17	15 59 6	28°17'28	22°58	19°R22	28°11	19°21	13°30	29°53	2°33	27°50	9°43	13° 3	13°45	17° 0	n.a.	T 17
F 18	16 3 2	29°15'03	4♐53	19°19	27°35	19°51	13°41	29°57	2°31	27°52	9°44	12°50	13°42	17° 6	n.a.	F 18
S 19	16 6 59	0♊12'39	16°50	19°11	26°58	20°20	13°52	0♌ 2	2°29	27°54	9°45	12°39	13°39	17°13	n.a.	S 19
S 20	16 10 55	1°10'18	28°52	18°57	26°22	20°49	14° 3	0° 6	2°27	27°56	9°46	12°29	13°36	17°20	n.a.	S 20
M21	16 14 52	2° 7'58	11♑ 0	18°37	25°46	21°18	14°14	0°11	2°25	27°58	9°48	12°23	13°33	17°26	n.a.	M21
T 22	16 18 48	3° 5'39	23°17	18°12	25°11	21°46	14°25	0°16	2°23	28° 0	9°49	12°19	13°30	17°33	n.a.	T 22
W23	16 22 45	4° 3'23	5♒46	17°42	24°38	22°14	14°37	0°21	2°21	28° 1	9°50	12°17	13°26	17°40	n.a.	W23
T 24	16 26 41	5° 1'08	18°30	17° 7	24° 6	22°41	14°48	0°26	2°19	28° 3	9°51	12°D17	13°23	17°47	n.a.	T 24
F 25	16 30 38	5°58'56	1♓33	16°27	23°35	23° 8	15° 0	0°31	2°17	28° 5	9°53	12°R18	13°20	17°53	n.a.	F 25
S 26	16 34 35	6°56'45	14°59	15°42	23° 6	23°35	15°11	0°36	2°15	28° 7	9°54	12°18	13°17	18° 0	n.a.	S 26
S 27	16 38 31	7°54'36	28°50	14°54	22°39	24° 1	15°23	0°41	2°13	28° 9	9°55	12°16	13°14	18° 7	n.a.	S 27
M28	16 42 28	8°52'29	13♈ 7	14° 4	22°14	24°27	15°34	0°46	2°11	28°11	9°57	12°12	13°10	18°14	n.a.	M28
T 29	16 46 24	9°50'25	27°48	13°11	21°50	24°53	15°46	0°51	2° 9	28°12	9°58	12° 6	13° 7	18°20	n.a.	T 29
W30	16 50 21	10♊48'22	12♉47	12♊17	21♉29	25♒18	15♋58	0♌56	2♑ 7	28♈14	10♌ 0	11♒57	13♒ 4	18♏27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 7	11n46	4n30	22n53	0n23	21n29	0s19	20s40	2s48	24n53	1n18	23n 1	2n 9	24s36	0s35	9n15	1s37	34n51	17n17	16s47	16s52	21s42		n.a.
W 2	16 25	17 51	4 55	22 52	0 13	21 13	0 31	20 32	2 50	24 52	1 17	23 0	2 9	24 36	0 36	9 16	1 37	34 51	17 16	16 50	16 53	21 44		n.a.
T 3	16 42	22 50	4 59	22 50	0 2	20 58	0 45	20 23	2 51	24 51	1 17	22 59	2 9	24 36	0 36	9 17	1 37	34 50	17 16	16 54	16 54	21 46		n.a.
F 4	17 0	26 14	4 41	22 47	0s 9	20 41	0 58	20 15	2 53	24 50	1 17	22 58	2 9	24 36	0 36	9 18	1 37	34 49	17 15	16 57	16 55	21 48		n.a.
S 5	17 17	27 42	4 5	22 42	0 20	20 24	1 12	20 7	2 54	24 49	1 17	22 57	2 9	24 36	0 36	9 18	1 37	34 48	17 15	16 59	16 55	21 50		n.a.
S 6	17 33	27 10	3 12	22 37	0 31	20 6	1 26	19 58	2 56	24 48	1 17	22 56	2 8	24 36	0 36	9 19	1 37	34 48	17 14	17 1	16 56	21 52		n.a.
M 7	17 49	24 51	2 10	22 30	0 43	19 47	1 40	19 50	2 58	24 47	1 17	22 55	2 8	24 36	0 36	9 20	1 37	34 47	17 14	17 2	16 57	21 54		n.a.
T 8	18 6	21 8	1 1	22 23	0 55	19 28	1 54	19 42	2 59	24 46	1 17	22 54	2 8	24 36	0 36	9 21	1 37	34 46	17 13	17 3	16 58	21 56		n.a.
W 9	18 21	16 26	0s 9	22 15	1 7	19 9	2 8	19 33	3 1	24 45	1 17	22 53	2 8	24 36	0 36	9 22	1 37	34 45	17 12	17 3	16 59	21 59		n.a.
T 10	18 37	11 8	1 16	22 6	1 20	18 49	2 22	19 25	3 2	24 44	1 17	22 52	2 8	24 36	0 36	9 22	1 37	34 44	17 12	17 3	17 0	22 1		n.a.
F 11	18 52	5 32	2 17	21 56	1 33	18 28	2 37	19 16	3 4	24 43	1 17	22 51	2 8	24 36	0 36	9 23	1 37	34 44	17 11	17 3	17 1	22 3		n.a.
S 12	19 7	0s10	3 11	21 45	1 46	18 8	2 51	19 8	3 5	24 42	1 16	22 50	2 8	24 37	0 36	9 24	1 37	34 43	17 11	17 4	17 2	22 5		n.a.
S 13	19 21	5 46	3 56	21 34	1 59	17 47	3 5	19 0	3 7	24 41	1 16	22 49	2 7	24 37	0 36	9 25	1 37	34 42	17 10	17 6	17 3	22 7		n.a.
M14	19 36	11 5	4 30	21 23	2 12	17 26	3 19	18 51	3 9	24 39	1 16	22 48	2 7	24 37	0 36	9 25	1 37	34 41	17 10	17 8	17 4	22 8		n.a.
T 15	19 50	15 59	4 51	21 11	2 25	17 5	3 32	18 43	3 10	24 38	1 16	22 47	2 7	24 37	0 36	9 26	1 37	34 40	17 9	17 12	17 5	22 10		n.a.
W16	20 3	20 16	5 0	20 59	2 38	16 44	3 45	18 35	3 12	24 37	1 16	22 46	2 7	24 37	0 36	9 27	1 37	34 40	17 9	17 15	17 6	22 12		n.a.
T 17	20 17	23 44	4 56	20 46	2 50	16 23	3 58	18 26	3 13	24 36	1 16	22 45	2 7	24 37	0 36	9 27	1 37	34 39	17 8	17 19	17 7	22 14		n.a.
F 18	20 30	26 12	4 39	20 34	3 3	16 3	4 11	18 18	3 15	24 35	1 16	22 44	2 7	24 37	0 36	9 28	1 37	34 38	17 8	17 23	17 8	22 16		n.a.
S 19	20 42	27 30	4 9	20 21	3 15	15 43	4 23	18 10	3 16	24 33	1 16	22 43	2 7	24 37	0 36	9 29	1 37	34 37	17 7	17 26	17 9	22 18		n.a.
S 20	20 54	27 31	3 29	20 8	3 27	15 23	4 34	18 2	3 18	24 32	1 16	22 42	2 7	24 37	0 36	9 29	1 37	34 36	17 7	17 29	17 10	22 20		n.a.
M21	21 6	26 12	2 38	19 56	3 37	15 4	4 45	17 54	3 20	24 31	1 16	22 40	2 6	24 37	0 36	9 30	1 37	34 35	17 6	17 31	17 10	22 22		n.a.
T 22	21 18	23 36	1 39	19 44	3 47	14 46	4 55	17 46	3 21	24 29	1 16	22 39	2 6	24 37	0 36	9 31	1 37	34 35	17 5	17 32	17 11	22 24		n.a.
W23	21 29	19 52	0 35	19 32	3 57	14 29	5 5	17 38	3 23	24 28	1 16	22 38	2 6	24 37	0 36	9 31	1 37	34 34	17 5	17 32	17 12	22 26		n.a.
T 24	21 40	15 8	0n33	19 20	4 5	14 12	5 14	17 30	3 24	24 27	1 15	22 37	2 6	24 37	0 36	9 32	1 37	34 33	17 4	17 32	17 13	22 28		n.a.
F 25	21 51	9 38	1 41	19 10	4 11	13 56	5 22	17 22	3 26	24 25	1 15	22 36	2 6	24 37	0 36	9 33	1 37	34 32	17 4	17 32	17 14	22 30		n.a.
S 26	22 1	3 32	2 45	19 0	4 17	13 42	5 30	17 15	3 27	24 24	1 15	22 34	2 6	24 37	0 36	9 33	1 37	34 31	17 3	17 32	17 15	22 32		n.a.
S 27	22 11	2n53	3 41	18 51	4 20	13 28	5 37	17 7	3 29	24 22	1 15	22 33	2 6	24 37	0 36	9 34	1 37	34 30	17 3	17 33	17 16	22 34		n.a.
M28	22 20	9 22	4 26	18 43	4 22	13 15	5 43	17 0	3 30	24 21	1 15	22 32	2 6	24 37	0 36	9 35	1 37	34 29	17 2	17 34	17 17	22 36		n.a.
T 29	22 29	15 31	4 54	18 37	4 23	13 4	5 49	16 52	3 32	24 20	1 15	22 31	2 5	24 38	0 36	9 35	1 38	34 28	17 2	17 36	17 18	22 38		n.a.
W30	22n38	20n52	5n 4	18n32	4s21	12n54	5s54	16s45	3s34	24n18	1n15	22n29	2n 5	24s38	0s36	9n36	1s38	34n28	17n 2	17s38	17s19	22s39		n.a.

Julian Day Number = 551313.5, Delta T = 22h38m50s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'06, Lahiri = -48°02'05 Julian Calendar 1 June 3204 BCE == Greg. Calendar 6 May 3204 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

JULY 3204 BCE (-3203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 54 17	11♊46'22	27♉58	11°R24	21°R11	25♒42	16♋10	1♌ 2	2°R 4	28♈16	10♌ 1	11°R48	13♒ 1	18♏34	n.a.	T 1
F 2	16 58 14	12°44'23	13♊ 9	10♊31	20♉54	26° 6	16°22	1° 7	2♉ 2	28°18	10° 3	11♒40	12°58	18°40	n.a.	F 2
S 3	17 2 10	13°42'27	28°11	9°41	20°40	26°30	16°34	1°13	2° 0	28°19	10° 4	11°32	12°55	18°47	n.a.	S 3
S 4	17 6 7	14°40'32	12♋53	8°54	20°28	26°53	16°46	1°18	1°58	28°21	10° 6	11°27	12°51	18°54	n.a.	S 4
M 5	17 10 4	15°38'39	27° 9	8°12	20°19	27°16	16°58	1°24	1°55	28°23	10° 7	11°24	12°48	19° 1	n.a.	M 5
T 6	17 14 0	16°36'48	10♌58	7°34	20°12	27°38	17°10	1°29	1°53	28°24	10° 9	11°D23	12°45	19° 7	n.a.	T 6
W 7	17 17 57	17°34'58	24°19	7° 4	20° 7	28° 0	17°22	1°35	1°51	28°26	10°11	11°24	12°42	19°14	n.a.	W 7
T 8	17 21 53	18°33'10	7♍14	6°40	20° 5	28°21	17°34	1°41	1°49	28°27	10°12	11°25	12°39	19°21	n.a.	T 8
F 9	17 25 50	19°31'24	19°47	6°24	20°D 5	28°41	17°47	1°47	1°46	28°29	10°14	11°R25	12°36	19°28	n.a.	F 9
S 10	17 29 46	20°29'39	2♎ 4	6°D16	20° 7	29° 1	17°59	1°52	1°44	28°31	10°16	11°24	12°32	19°34	n.a.	S 10
S 11	17 33 43	21°27'56	14° 8	6°16	20°12	29°21	18°11	1°58	1°42	28°32	10°17	11°22	12°29	19°41	n.a.	S 11
M12	17 37 39	22°26'15	26° 5	6°25	20°18	29°39	18°24	2° 4	1°39	28°34	10°19	11°17	12°26	19°48	n.a.	M12
T 13	17 41 36	23°24'36	7♏57	6°43	20°27	29°58	18°36	2°10	1°37	28°35	10°21	11°10	12°23	19°54	n.a.	T 13
W14	17 45 33	24°22'59	19°50	7° 9	20°38	0♓16	18°49	2°16	1°34	28°36	10°23	11° 2	12°20	20° 1	n.a.	W14
T 15	17 49 29	25°21'23	1♐44	7°44	20°52	0°33	19° 1	2°22	1°32	28°38	10°25	10°53	12°16	20° 8	n.a.	T 15
F 16	17 53 26	26°19'50	13°43	8°27	21° 7	0°49	19°14	2°29	1°30	28°39	10°26	10°45	12°13	20°15	n.a.	F 16
S 17	17 57 22	27°18'19	25°48	9°18	21°24	1° 5	19°26	2°35	1°27	28°41	10°28	10°37	12°10	20°21	n.a.	S 17
S 18	18 1 19	28°16'50	8♑ 1	10°17	21°43	1°20	19°39	2°41	1°25	28°42	10°30	10°31	12° 7	20°28	n.a.	S 18
M19	18 5 15	29°15'23	20°21	11°23	22° 4	1°35	19°52	2°47	1°22	28°43	10°32	10°27	12° 4	20°35	n.a.	M19
T 20	18 9 12	0♋13'58	2♒52	12°35	22°27	1°49	20° 4	2°53	1°20	28°45	10°34	10°26	12° 1	20°42	n.a.	T 20
W21	18 13 8	1°12'36	15°34	13°54	22°51	2° 2	20°17	3° 0	1°18	28°46	10°36	10°D25	11°57	20°48	n.a.	W21
T 22	18 17 5	2°11'16	28°29	15°18	23°18	2°15	20°30	3° 6	1°15	28°47	10°38	10°26	11°54	20°55	n.a.	T 22
F 23	18 21 1	3° 9'58	11♓39	16°47	23°45	2°26	20°43	3°13	1°13	28°48	10°40	10°28	11°51	21° 2	n.a.	F 23
S 24	18 24 58	4° 8'43	25° 6	18°20	24°15	2°38	20°55	3°19	1°10	28°49	10°42	10°29	11°48	21° 8	n.a.	S 24
S 25	18 28 55	5° 7'30	8♈53	19°57	24°46	2°48	21° 8	3°26	1° 8	28°50	10°44	10°R29	11°45	21°15	n.a.	S 25
M26	18 32 51	6° 6'20	22°59	21°37	25°18	2°58	21°21	3°32	1° 6	28°52	10°46	10°28	11°42	21°22	n.a.	M26
T 27	18 36 48	7° 5'12	7♉23	23°19	25°52	3° 6	21°34	3°39	1° 3	28°53	10°48	10°26	11°38	21°29	n.a.	T 27
W28	18 40 44	8° 4'07	22° 2	25° 4	26°27	3°15	21°47	3°45	1° 1	28°54	10°50	10°22	11°35	21°35	n.a.	W28
T 29	18 44 41	9° 3'05	6♊51	26°51	27° 3	3°22	22° 0	3°52	0°58	28°55	10°53	10°17	11°32	21°42	n.a.	T 29
F 30	18 48 37	10° 2'05	21°42	28°39	27°41	3°28	22°13	3°58	0°56	28°56	10°55	10°13	11°29	21°49	n.a.	F 30
S 31	18 52 34	11♋ 1'07	6♋28	0♋28	28♉20	3♓34	22♋26	4♌ 5	0♑54	28♈57	10♌57	10♒ 9	11♒26	21♏56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22n46	24n56	4n52	18n28	4s17	12n44	5s59	16s38	3s35	24n17	1n15	22n28	2n 5	24s38	0s36	9n37	1s38	34n27	17n 1	17s41	17s20	22s41			n.a.
F 2	22 54	27 14	4 20	18 26	4 12	12 36	6 3	16 31	3 37	24 15	1 15	22 27	2 5	24 38	0 36	9 37	1 38	34 26	17 1	17 43	17 21	22 43			n.a.
S 3	23 1	27 31	3 30	18 26	4 4	12 30	6 6	16 24	3 38	24 13	1 15	22 25	2 5	24 38	0 36	9 38	1 38	34 25	17 0	17 45	17 22	22 45			n.a.
S 4	23 8	25 50	2 26	18 28	3 55	12 24	6 8	16 17	3 40	24 12	1 15	22 24	2 5	24 38	0 36	9 38	1 38	34 24	17 0	17 47	17 23	22 47			n.a.
M 5	23 15	22 29	1 15	18 32	3 44	12 19	6 11	16 11	3 41	24 10	1 15	22 23	2 5	24 38	0 36	9 39	1 38	34 23	16 59	17 48	17 23	22 49			n.a.
T 6	23 21	17 57	0 2	18 38	3 32	12 16	6 12	16 4	3 43	24 9	1 15	22 21	2 5	24 38	0 36	9 39	1 38	34 22	16 59	17 48	17 24	22 51			n.a.
W 7	23 27	12 40	1s 9	18 47	3 18	12 14	6 13	15 58	3 44	24 7	1 15	22 20	2 5	24 38	0 36	9 40	1 38	34 21	16 58	17 48	17 25	22 52			n.a.
T 8	23 32	7 0	2 14	18 57	3 4	12 13	6 14	15 52	3 46	24 5	1 15	22 18	2 5	24 38	0 36	9 41	1 38	34 20	16 58	17 47	17 26	22 54			n.a.
F 9	23 37	1 13	3 11	19 10	2 48	12 13	6 14	15 46	3 47	24 4	1 15	22 17	2 5	24 38	0 36	9 41	1 38	34 19	16 57	17 47	17 27	22 56			n.a.
S 10	23 41	4s28	3 58	19 24	2 32	12 14	6 13	15 40	3 49	24 2	1 15	22 15	2 4	24 38	0 36	9 42	1 38	34 18	16 57	17 48	17 28	22 58			n.a.
S 11	23 45	9 53	4 33	19 41	2 15	12 16	6 13	15 34	3 50	24 0	1 15	22 14	2 4	24 38	0 36	9 42	1 38	34 17	16 57	17 48	17 29	23 0			n.a.
M12	23 49	14 54	4 56	19 59	1 58	12 19	6 11	15 29	3 52	23 58	1 15	22 13	2 4	24 38	0 36	9 43	1 38	34 17	16 56	17 50	17 30	23 2			n.a.
T 13	23 52	19 19	5 6	20 19	1 41	12 22	6 10	15 24	3 53	23 57	1 15	22 11	2 4	24 38	0 36	9 43	1 38	34 16	16 56	17 52	17 31	23 3			n.a.
W14	23 55	22 59	5 3	20 41	1 24	12 27	6 8	15 18	3 55	23 55	1 14	22 10	2 4	24 38	0 36	9 44	1 38	34 15	16 55	17 54	17 32	23 5			n.a.
T 15	23 57	25 42	4 47	21 3	1 7	12 33	6 6	15 14	3 56	23 53	1 14	22 8	2 4	24 38	0 36	9 44	1 38	34 14	16 55	17 56	17 33	23 7			n.a.
F 16	23 59	27 17	4 18	21 26	0 50	12 39	6 3	15 9	3 58	23 51	1 14	22 7	2 4	24 38	0 36	9 45	1 38	34 13	16 55	17 59	17 34	23 9			n.a.
S 17	24 1	27 36	3 37	21 50	0 34	12 47	6 0	15 4	3 59	23 49	1 14	22 5	2 4	24 38	0 36	9 45	1 38	34 12	16 54	18 1	17 34	23 10			n.a.
S 18	24 2	26 33	2 46	22 14	0 19	12 55	5 57	15 0	4 1	23 47	1 14	22 4	2 4	24 38	0 36	9 45	1 38	34 11	16 54	18 2	17 35	23 12			n.a.
M19	24 2	24 13	1 47	22 39	0 4	13 3	5 54	14 56	4 2	23 45	1 14	22 2	2 4	24 38	0 36	9 46	1 38	34 10	16 53	18 3	17 36	23 14			n.a.
T 20	24 2	20 40	0 41	23 2	0n10	13 13	5 50	14 52	4 4	23 43	1 14	22 0	2 4	24 38	0 36	9 46	1 38	34 9	16 53	18 4	17 37	23 16			n.a.
W21	24 2	16 8	0n28	23 25	0 23	13 22	5 46	14 48	4 5	23 41	1 14	21 59	2 4	24 39	0 36	9 47	1 38	34 8	16 53	18 4	17 38	23 18			n.a.
T 22	24 1	10 48	1 37	23 47	0 35	13 33	5 42	14 45	4 6	23 39	1 14	21 57	2 4	24 39	0 36	9 47	1 38	34 7	16 52	18 4	17 39	23 19			n.a.
F 23	24 0	4 53	2 42	24 8	0 46	13 44	5 38	14 42	4 8	23 37	1 14	21 56	2 4	24 39	0 36	9 48	1 38	34 6	16 52	18 3	17 40	23 21			n.a.
S 24	23 58	1n21	3 39	24 27	0 57	13 56	5 33	14 39	4 9	23 35	1 14	21 54	2 4	24 39	0 36	9 48	1 38	34 5	16 52	18 3	17 41	23 23			n.a.
S 25	23 56	7 39	4 26	24 45	1 6	14 7	5 29	14 36	4 10	23 33	1 14	21 52	2 3	24 39	0 36	9 48	1 38	34 4	16 51	18 3	17 42	23 24			n.a.
M26	23 54	13 44	4 57	25 0	1 15	14 20	5 24	14 34	4 12	23 31	1 14	21 51	2 3	24 39	0 37	9 49	1 38	34 4	16 51	18 3	17 43	23 26			n.a.
T 27	23 51	19 12	5 11	25 14	1 22	14 33	5 19	14 32	4 13	23 29	1 14	21 49	2 3	24 39	0 37	9 49	1 38	34 3	16 51	18 4	17 44	23 28			n.a.
W28	23 47	23 38	5 5	25 25	1 29	14 46	5 14	14 30	4 14	23 27	1 14	21 48	2 3	24 39	0 37	9 49	1 39	34 2	16 51	18 5	17 44	23 30			n.a.
T 29	23 43	26 35	4 39	25 34	1 34	14 59	5 9	14 28	4 15	23 25	1 14	21 46	2 3	24 39	0 37	9 50	1 39	34 1	16 50	18 6	17 45	23 31			n.a.
F 30	23 39	27 40	3 54	25 41	1 39	15 13	5 4	14 27	4 16	23 23	1 14	21 44	2 3	24 39	0 37	9 50	1 39	34 0	16 50	18 8	17 46	23 33			n.a.
S 31	23n34	26n46	2n54	25n45	1n43	15n27	4s58	14s26	4s18	23n20	1n14	21n43	2n 3	24s39	0s37	9n50	1s39	33n59	16n50	18s 9	17s47	23s35			n.a.

Julian Day Number = 551343.5, Delta T = 22h38m47s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°09'02, Lahiri = -48°02'01 Julian Calendar 1 July 3204 BCE == Greg. Calendar 5 June 3204 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

AUGUST 3204 BCE (-3203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 56 30	12♋ 0'12	21♋ 0	2♋17	29♉ 0	3♓39	22♋39	4♌12	0°R51	28♈58	10♌59	10°R 6	11♒22	22♏ 2	n.a.	S 1
M 2	19 0 27	12°59'18	5♌12	4° 8	29°41	3°43	22°52	4°19	0♑49	28°58	11° 1	10°D 5	11°19	22° 9	n.a.	M 2
T 3	19 4 23	13°58'27	19° 0	5°58	0♊23	3°46	23° 5	4°25	0°47	28°59	11° 3	10♒ 5	11°16	22°16	n.a.	T 3
W 4	19 8 20	14°57'38	2♍24	7°48	1° 6	3°48	23°18	4°32	0°44	29° 0	11° 6	10° 7	11°13	22°22	n.a.	W 4
T 5	19 12 17	15°56'51	15°23	9°38	1°51	3°50	23°31	4°39	0°42	29° 1	11° 8	10° 8	11°10	22°29	n.a.	T 5
F 6	19 16 13	16°56'06	28° 1	11°28	2°36	3°R50	23°45	4°46	0°40	29° 2	11°10	10°10	11° 7	22°36	n.a.	F 6
S 7	19 20 10	17°55'23	10♎20	13°17	3°22	3°50	23°58	4°53	0°37	29° 2	11°12	10°11	11° 3	22°43	n.a.	S 7
S 8	19 24 6	18°54'42	22°27	15° 6	4° 9	3°49	24°11	5° 0	0°35	29° 3	11°15	10°R11	11° 0	22°49	n.a.	S 8
M 9	19 28 3	19°54'02	4♏24	16°54	4°57	3°47	24°24	5° 6	0°33	29° 4	11°17	10°10	10°57	22°56	n.a.	M 9
T 10	19 31 59	20°53'25	16°17	18°41	5°46	3°44	24°37	5°13	0°31	29° 4	11°19	10° 8	10°54	23° 3	n.a.	T 10
W11	19 35 56	21°52'51	28°10	20°28	6°35	3°40	24°50	5°20	0°29	29° 5	11°21	10° 6	10°51	23° 9	n.a.	W11
T 12	19 39 52	22°52'18	10♐ 6	22°14	7°26	3°35	25° 4	5°27	0°26	29° 6	11°24	10° 3	10°47	23°16	n.a.	T 12
F 13	19 43 49	23°51'47	22°10	23°59	8°17	3°30	25°17	5°34	0°24	29° 6	11°26	10° 1	10°44	23°23	n.a.	F 13
S 14	19 47 45	24°51'18	4♑23	25°44	9° 8	3°23	25°30	5°41	0°22	29° 7	11°28	9°58	10°41	23°30	n.a.	S 14
S 15	19 51 42	25°50'52	16°48	27°28	10° 1	3°16	25°43	5°48	0°20	29° 7	11°31	9°57	10°38	23°36	n.a.	S 15
M16	19 55 38	26°50'28	29°25	29°11	10°54	3° 8	25°56	5°55	0°18	29° 7	11°33	9°56	10°35	23°43	n.a.	M16
T 17	19 59 35	27°50'05	12♒15	0♌53	11°48	2°59	26° 9	6° 2	0°16	29° 8	11°35	9°D55	10°32	23°50	n.a.	T 17
W18	20 3 32	28°49'46	25°18	2°35	12°42	2°49	26°23	6° 9	0°14	29° 8	11°38	9°56	10°28	23°57	n.a.	W18
T 19	20 7 28	29°49'28	8♓34	4°16	13°38	2°38	26°36	6°16	0°12	29° 9	11°40	9°57	10°25	24° 3	n.a.	T 19
F 20	20 11 25	0♌49'13	22° 3	5°56	14°33	2°26	26°49	6°23	0°10	29° 9	11°43	9°58	10°22	24°10	n.a.	F 20
S 21	20 15 21	1°49'00	5♈44	7°35	15°30	2°14	27° 2	6°30	0° 8	29° 9	11°45	9°58	10°19	24°17	n.a.	S 21
S 22	20 19 18	2°48'50	19°37	9°14	16°26	2° 1	27°15	6°37	0° 6	29° 9	11°47	9°59	10°16	24°23	n.a.	S 22
M23	20 23 14	3°48'42	3♉40	10°52	17°24	1°46	27°28	6°44	0° 4	29°10	11°50	9°R59	10°13	24°30	n.a.	M23
T 24	20 27 11	4°48'37	17°53	12°29	18°22	1°32	27°42	6°52	0° 2	29°10	11°52	9°59	10° 9	24°37	n.a.	T 24
W25	20 31 7	5°48'34	2♊12	14° 6	19°20	1°16	27°55	6°59	0° 0	29°10	11°55	9°59	10° 6	24°44	n.a.	W25
T 26	20 35 4	6°48'34	16°35	15°42	20°19	1° 0	28° 8	7° 6	29♐59	29°10	11°57	9°58	10° 3	24°50	n.a.	T 26
F 27	20 39 0	7°48'37	0♋58	17°17	21°19	0°43	28°21	7°13	29°57	29°10	11°59	9°58	10° 0	24°57	n.a.	F 27
S 28	20 42 57	8°48'41	15°16	18°52	22°19	0°25	28°34	7°20	29°55	29°R10	12° 2	9°58	9°57	25° 4	n.a.	S 28
S 29	20 46 53	9°48'48	29°25	20°27	23°19	0° 7	28°47	7°27	29°53	29°10	12° 4	9°D58	9°53	25°10	n.a.	S 29
M30	20 50 50	10°48'57	13♌19	22° 0	24°20	29♒48	29° 0	7°34	29°52	29°10	12° 7	9°R58	9°50	25°17	n.a.	M30
T 31	20 54 47	11♌49'08	26♌57	23♌33	25♊21	29♒28	29♋13	7♌41	29♐50	29♈10	12♌ 9	9♒58	9♒47	25♏24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat	
S 1	23n29	24n 3	1n43	25n47	1n46	15n41	4s53	14s25	4s19	23n18	1n14	21n41	2n 3	24s39	0s37	9n51	1s39	33n58	16n49	18s 9	17s48	23s36			n.a.	S 1
M 2	23 23	19 53	0 27	25 47	1 48	15 55	4 47	14 25	4 20	23 16	1 14	21 39	2 3	24 39	0 37	9 51	1 39	33 57	16 49	18 10	17 49	23 38			n.a.	M 2
T 3	23 17	14 44	0s49	25 44	1 50	16 9	4 41	14 24	4 21	23 14	1 14	21 38	2 3	24 39	0 37	9 51	1 39	33 56	16 49	18 10	17 50	23 40			n.a.	T 3
W 4	23 11	9 2	1 59	25 39	1 51	16 24	4 36	14 24	4 22	23 12	1 14	21 36	2 3	24 39	0 37	9 51	1 39	33 55	16 49	18 9	17 51	23 41			n.a.	W 4
T 5	23 4	3 7	3 2	25 32	1 51	16 39	4 30	14 25	4 23	23 9	1 14	21 34	2 3	24 39	0 37	9 52	1 39	33 54	16 48	18 9	17 52	23 43			n.a.	T 5
F 6	22 56	2s45	3 54	25 22	1 51	16 53	4 24	14 25	4 24	23 7	1 14	21 32	2 3	24 39	0 37	9 52	1 39	33 53	16 48	18 8	17 53	23 45			n.a.	F 6
S 7	22 48	8 22	4 33	25 11	1 50	17 8	4 18	14 26	4 24	23 5	1 14	21 31	2 3	24 39	0 37	9 52	1 39	33 52	16 48	18 8	17 53	23 46			n.a.	S 7
S 8	22 40	13 34	5 0	24 58	1 49	17 23	4 12	14 27	4 25	23 2	1 15	21 29	2 3	24 39	0 37	9 52	1 39	33 52	16 48	18 8	17 54	23 48			n.a.	S 8
M 9	22 31	18 12	5 13	24 42	1 47	17 37	4 6	14 29	4 26	23 0	1 15	21 27	2 3	24 39	0 36	9 52	1 39	33 51	16 48	18 8	17 55	23 50			n.a.	M 9
T 10	22 22	22 6	5 13	24 25	1 44	17 52	4 0	14 31	4 27	22 58	1 15	21 25	2 3	24 39	0 36	9 53	1 39	33 50	16 47	18 9	17 56	23 51			n.a.	T 10
W11	22 13	25 6	4 59	24 7	1 42	18 7	3 54	14 33	4 27	22 55	1 15	21 24	2 3	24 39	0 36	9 53	1 39	33 49	16 47	18 9	17 57	23 53			n.a.	W11
T 12	22 3	27 1	4 33	23 46	1 39	18 21	3 48	14 35	4 28	22 53	1 15	21 22	2 3	24 39	0 36	9 53	1 39	33 48	16 47	18 10	17 58	23 54			n.a.	T 12
F 13	21 52	27 42	3 54	23 25	1 35	18 35	3 42	14 37	4 28	22 50	1 15	21 20	2 3	24 39	0 36	9 53	1 39	33 47	16 47	18 11	17 59	23 56			n.a.	F 13
S 14	21 42	27 2	3 4	23 1	1 31	18 50	3 36	14 40	4 29	22 48	1 15	21 18	2 3	24 39	0 36	9 53	1 39	33 46	16 47	18 12	18 0	23 58			n.a.	S 14
S 15	21 30	25 1	2 4	22 37	1 27	19 4	3 29	14 43	4 29	22 45	1 15	21 17	2 3	24 39	0 36	9 53	1 39	33 45	16 47	18 12	18 1	23 59			n.a.	S 15
M16	21 19	21 44	0 58	22 11	1 23	19 17	3 23	14 46	4 29	22 43	1 15	21 15	2 3	24 39	0 36	9 54	1 39	33 45	16 46	18 12	18 1	24 1			n.a.	M16
T 17	21 7	17 21	0n13	21 44	1 18	19 31	3 17	14 50	4 29	22 40	1 15	21 13	2 3	24 39	0 36	9 54	1 39	33 44	16 46	18 12	18 2	24 2			n.a.	T 17
W18	20 54	12 6	1 24	21 16	1 13	19 44	3 11	14 54	4 29	22 38	1 15	21 11	2 3	24 39	0 36	9 54	1 40	33 43	16 46	18 12	18 3	24 4			n.a.	W18
T 19	20 42	6 13	2 32	20 47	1 8	19 57	3 5	14 58	4 29	22 35	1 15	21 10	2 3	24 39	0 36	9 54	1 40	33 42	16 46	18 12	18 4	24 5			n.a.	T 19
F 20	20 29	0n 1	3 33	20 16	1 3	20 10	2 58	15 2	4 29	22 33	1 15	21 8	2 3	24 39	0 36	9 54	1 40	33 41	16 46	18 12	18 5	24 7			n.a.	F 20
S 21	20 15	6 19	4 22	19 45	0 57	20 23	2 52	15 7	4 29	22 30	1 15	21 6	2 3	24 39	0 36	9 54	1 40	33 40	16 46	18 12	18 6	24 8			n.a.	S 21
S 22	20 1	12 25	4 57	19 13	0 51	20 35	2 46	15 11	4 29	22 28	1 15	21 4	2 3	24 39	0 36	9 54	1 40	33 40	16 46	18 11	18 7	24 10			n.a.	S 22
M23	19 47	17 58	5 15	18 40	0 46	20 47	2 40	15 16	4 28	22 25	1 15	21 2	2 3	24 39	0 36	9 54	1 40	33 39	16 46	18 11	18 8	24 12			n.a.	M23
T 24	19 32	22 35	5 14	18 7	0 40	20 58	2 34	15 21	4 28	22 22	1 15	21 0	2 3	24 39	0 36	9 54	1 40	33 38	16 46	18 11	18 8	24 13			n.a.	T 24
W25	19 17	25 54	4 53	17 33	0 33	21 9	2 27	15 26	4 27	22 20	1 15	20 59	2 3	24 39	0 36	9 54	1 40	33 37	16 46	18 11	18 9	24 15			n.a.	W25
T 26	19 2	27 34	4 15	16 58	0 27	21 20	2 21	15 32	4 27	22 17	1 15	20 57	2 3	24 39	0 36	9 54	1 40	33 36	16 46	18 12	18 10	24 16			n.a.	T 26
F 27	18 46	27 22	3 20	16 22	0 21	21 30	2 15	15 37	4 26	22 14	1 16	20 55	2 3	24 39	0 36	9 54	1 40	33 35	16 46	18 12	18 11	24 18			n.a.	F 27
S 28	18 30	25 20	2 13	15 46	0 14	21 40	2 9	15 43	4 25	22 12	1 16	20 53	2 3	24 39	0 36	9 54	1 40	33 35	16 45	18 12	18 12	24 19			n.a.	S 28
S 29	18 14	21 44	0 58	15 10	0 8	21 49	2 3	15 49	4 24	22 9	1 16	20 51	2 4	24 39	0 36	9 54	1 40	33 34	16 45	18 12	18 13	24 21			n.a.	S 29
M30	17 57	16 57	0s19	14 33	0 1	21 58	1 57	15 54	4 23	22 6	1 16	20 50	2 4	24 39	0 36	9 54	1 40	33 33	16 45	18 12	18 14	24 22			n.a.	M30
T 31	17n40	11n23	1s33	13n55	0s 5	22n 6	1s51	16s 0	4s22	22n 4	1n16	20n48	2n 4	24s39	0s36	9n54	1s40	33n32	16n45	18s12	18s15	24s24			n.a.	T 31

Julian Day Number = 551374.5, Delta T = 22h38m45s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'57, Lahiri = -48°01'57 Julian Calendar 1 Aug. 3204 BCE == Greg. Calendar 6 July 3204 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

SEPTEMBER 3204 BCE (-3203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 58 43	12♌49'21	10♍15	25♌ 6	26♊22	29°R 8	29♋26	7♌48	29°R49	29°R10	12♌12	9°R57	9♒44	25♏31	n.a.	W 1
T 2	21 2 40	13°49'35	23°12	26°38	27°24	28♒48	29°39	7°55	29♐47	29♈10	12°14	9♒57	9°41	25°37	n.a.	T 2
F 3	21 6 36	14°49'52	5♎51	28°10	28°27	28°27	29°52	8° 2	29°46	29° 9	12°16	9°56	9°38	25°44	n.a.	F 3
S 4	21 10 33	15°50'10	18°13	29°41	29°29	28° 6	0♌ 5	8° 9	29°44	29° 9	12°19	9°56	9°34	25°51	n.a.	S 4
S 5	21 14 29	16°50'31	0♏21	1♍11	0♋32	27°44	0°18	8°16	29°43	29° 9	12°21	9°55	9°31	25°57	n.a.	S 5
M 6	21 18 26	17°50'53	12°19	2°41	1°36	27°22	0°31	8°23	29°41	29° 9	12°24	9°D55	9°28	26° 4	n.a.	M 6
T 7	21 22 22	18°51'16	24°12	4°10	2°39	27° 0	0°44	8°30	29°40	29° 8	12°26	9°55	9°25	26°11	n.a.	T 7
W 8	21 26 19	19°51'42	6♐ 5	5°39	3°43	26°38	0°57	8°37	29°39	29° 8	12°28	9°55	9°22	26°18	n.a.	W 8
T 9	21 30 15	20°52'09	18° 2	7° 8	4°48	26°16	1°10	8°44	29°37	29° 8	12°31	9°56	9°19	26°24	n.a.	T 9
F 10	21 34 12	21°52'37	0♑ 8	8°35	5°53	25°54	1°23	8°51	29°36	29° 7	12°33	9°57	9°15	26°31	n.a.	F 10
S 11	21 38 9	22°53'08	12°26	10° 3	6°58	25°31	1°35	8°58	29°35	29° 7	12°36	9°58	9°12	26°38	n.a.	S 11
S 12	21 42 5	23°53'40	25° 0	11°29	8° 3	25° 9	1°48	9° 5	29°34	29° 6	12°38	9°59	9° 9	26°45	n.a.	S 12
M13	21 46 2	24°54'13	7♒51	12°55	9° 8	24°47	2° 1	9°12	29°33	29° 6	12°40	10°R 0	9° 6	26°51	n.a.	M13
T 14	21 49 58	25°54'48	21° 1	14°20	10°14	24°25	2°13	9°19	29°32	29° 5	12°43	10° 0	9° 3	26°58	n.a.	T 14
W15	21 53 55	26°55'25	4♓29	15°45	11°20	24° 3	2°26	9°26	29°31	29° 5	12°45	9°58	8°59	27° 5	n.a.	W15
T 16	21 57 51	27°56'04	18°12	17° 8	12°27	23°41	2°39	9°33	29°30	29° 4	12°48	9°56	8°56	27°11	n.a.	T 16
F 17	22 1 48	28°56'45	2♈ 9	18°31	13°33	23°20	2°51	9°39	29°29	29° 3	12°50	9°54	8°53	27°18	n.a.	F 17
S 18	22 5 44	29°57'27	16°16	19°53	14°40	22°59	3° 4	9°46	29°28	29° 3	12°52	9°51	8°50	27°25	n.a.	S 18
S 19	22 9 41	0♍58'11	0♉28	21°13	15°48	22°38	3°16	9°53	29°27	29° 2	12°55	9°48	8°47	27°32	n.a.	S 19
M20	22 13 37	1°58'58	14°42	22°33	16°55	22°18	3°28	10° 0	29°27	29° 1	12°57	9°47	8°44	27°38	n.a.	M20
T 21	22 17 34	2°59'46	28°54	23°51	18° 3	21°58	3°41	10° 6	29°26	29° 0	12°59	9°D46	8°40	27°45	n.a.	T 21
W22	22 21 31	4° 0'36	13♊ 4	25° 8	19°11	21°38	3°53	10°13	29°25	29° 0	13° 2	9°46	8°37	27°52	n.a.	W22
T 23	22 25 27	5° 1'28	27° 8	26°23	20°19	21°19	4° 5	10°20	29°25	28°59	13° 4	9°47	8°34	27°58	n.a.	T 23
F 24	22 29 24	6° 2'22	11♋ 5	27°37	21°27	21° 1	4°17	10°26	29°24	28°58	13° 6	9°49	8°31	28° 5	n.a.	F 24
S 25	22 33 20	7° 3'17	24°55	28°48	22°35	20°43	4°30	10°33	29°24	28°57	13° 8	9°50	8°28	28°12	n.a.	S 25
S 26	22 37 17	8° 4'14	8♌35	29°57	23°44	20°26	4°42	10°40	29°23	28°56	13°11	9°R51	8°25	28°19	n.a.	S 26
M27	22 41 13	9° 5'13	22° 3	1♎ 3	24°53	20°10	4°54	10°46	29°23	28°55	13°13	9°50	8°21	28°25	n.a.	M27
T 28	22 45 10	10° 6'13	5♍20	2° 6	26° 2	19°54	5° 6	10°53	29°22	28°54	13°15	9°48	8°18	28°32	n.a.	T 28
W29	22 49 6	11° 7'14	18°23	3° 5	27°12	19°39	5°18	10°59	29°22	28°53	13°17	9°44	8°15	28°39	n.a.	W29
T 30	22 53 3	12♍ 8'17	1♎11	4♎ 1	28♋21	19♒25	5♌29	11♌ 5	29♐22	28♈52	13♌19	9♒39	8♒12	28♏45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n23	5n27	2s40	13n17	0s12	22n14	1s45	16s 6	4s20	22n 1	1n16	20n46	2n 4	24s39	0s36	9n54	1s40	33n32	16n45	18s12	18s15	24s25		n.a.
T 2	17 5	0s33	3 37	12 39	0 19	22 22	1 39	16 12	4 19	21 58	1 16	20 44	2 4	24 39	0 36	9 54	1 40	33 31	16 45	18 12	18 16	24 26		n.a.
F 3	16 47	6 23	4 23	12 1	0 26	22 29	1 33	16 18	4 17	21 55	1 16	20 42	2 4	24 39	0 36	9 53	1 40	33 30	16 46	18 12	18 17	24 28		n.a.
S 4	16 29	11 50	4 54	11 22	0 32	22 35	1 27	16 24	4 15	21 53	1 16	20 40	2 4	24 39	0 36	9 53	1 40	33 29	16 46	18 12	18 18	24 29		n.a.
S 5	16 11	16 44	5 12	10 43	0 39	22 41	1 22	16 30	4 13	21 50	1 16	20 39	2 4	24 39	0 36	9 53	1 40	33 29	16 46	18 12	18 19	24 31		n.a.
M 6	15 52	20 55	5 16	10 4	0 46	22 46	1 16	16 36	4 11	21 47	1 16	20 37	2 4	24 39	0 36	9 53	1 40	33 28	16 46	18 12	18 20	24 32		n.a.
T 7	15 33	24 14	5 7	9 25	0 53	22 51	1 10	16 42	4 9	21 44	1 16	20 35	2 4	24 39	0 36	9 53	1 40	33 27	16 46	18 12	18 21	24 34		n.a.
W 8	15 13	26 32	4 44	8 45	0 59	22 55	1 5	16 48	4 7	21 42	1 17	20 33	2 4	24 39	0 36	9 53	1 40	33 27	16 46	18 12	18 22	24 35		n.a.
T 9	14 54	27 38	4 9	8 6	1 6	22 58	0 59	16 54	4 5	21 39	1 17	20 31	2 4	24 39	0 36	9 53	1 41	33 26	16 46	18 12	18 22	24 36		n.a.
F 10	14 34	27 25	3 23	7 26	1 12	23 1	0 54	16 59	4 2	21 36	1 17	20 29	2 4	24 39	0 36	9 52	1 41	33 25	16 46	18 12	18 23	24 38		n.a.
S 11	14 14	25 52	2 27	6 47	1 19	23 3	0 48	17 5	4 0	21 33	1 17	20 28	2 4	24 38	0 36	9 52	1 41	33 25	16 46	18 11	18 24	24 39		n.a.
S 12	13 53	23 1	1 22	6 8	1 25	23 5	0 43	17 10	3 57	21 30	1 17	20 26	2 5	24 38	0 36	9 52	1 41	33 24	16 46	18 11	18 25	24 41		n.a.
M13	13 33	18 57	0 12	5 28	1 31	23 6	0 37	17 15	3 55	21 28	1 17	20 24	2 5	24 38	0 36	9 52	1 41	33 23	16 46	18 11	18 26	24 42		n.a.
T 14	13 12	13 54	1n 0	4 49	1 37	23 6	0 32	17 20	3 52	21 25	1 17	20 22	2 5	24 38	0 36	9 51	1 41	33 23	16 46	18 11	18 27	24 43		n.a.
W15	12 51	8 5	2 11	4 11	1 43	23 6	0 27	17 25	3 49	21 22	1 17	20 20	2 5	24 38	0 36	9 51	1 41	33 22	16 47	18 11	18 28	24 45		n.a.
T 16	12 29	1 48	3 15	3 32	1 49	23 5	0 22	17 30	3 46	21 19	1 18	20 19	2 5	24 38	0 36	9 51	1 41	33 21	16 47	18 12	18 28	24 46		n.a.
F 17	12 8	4n40	4 9	2 54	1 55	23 3	0 17	17 34	3 43	21 16	1 18	20 17	2 5	24 38	0 36	9 51	1 41	33 21	16 47	18 13	18 29	24 48		n.a.
S 18	11 46	10 58	4 48	2 16	2 0	23 1	0 12	17 39	3 40	21 13	1 18	20 15	2 5	24 38	0 36	9 50	1 41	33 20	16 47	18 14	18 30	24 49		n.a.
S 19	11 24	16 44	5 10	1 39	2 5	22 58	0 7	17 43	3 36	21 11	1 18	20 13	2 5	24 38	0 36	9 50	1 41	33 20	16 47	18 14	18 31	24 50		n.a.
M20	11 2	21 37	5 13	1 3	2 10	22 54	0 2	17 47	3 33	21 8	1 18	20 12	2 5	24 38	0 36	9 50	1 41	33 19	16 47	18 15	18 32	24 52		n.a.
T 21	10 40	25 14	4 57	0 27	2 15	22 50	0n 3	17 50	3 30	21 5	1 18	20 10	2 5	24 38	0 36	9 49	1 41	33 18	16 48	18 15	18 33	24 53		n.a.
W22	10 17	27 17	4 23	0s 8	2 19	22 45	0 7	17 53	3 27	21 2	1 18	20 8	2 6	24 38	0 36	9 49	1 41	33 18	16 48	18 15	18 34	24 54		n.a.
T 23	9 54	27 34	3 33	0 42	2 23	22 39	0 12	17 57	3 23	20 59	1 18	20 6	2 6	24 38	0 36	9 49	1 41	33 17	16 48	18 15	18 34	24 55		n.a.
F 24	9 31	26 5	2 31	1 15	2 27	22 33	0 16	17 59	3 20	20 56	1 19	20 5	2 6	24 38	0 36	9 48	1 41	33 17	16 48	18 14	18 35	24 57		n.a.
S 25	9 8	23 1	1 21	1 47	2 30	22 26	0 21	18 2	3 16	20 53	1 19	20 3	2 6	24 38	0 36	9 48	1 41	33 16	16 48	18 14	18 36	24 58		n.a.
S 26	8 45	18 41	0 7	2 18	2 32	22 18	0 25	18 4	3 13	20 51	1 19	20 1	2 6	24 38	0 36	9 48	1 41	33 16	16 49	18 14	18 37	24 59		n.a.
M27	8 22	13 28	1s 6	2 46	2 34	22 10	0 29	18 6	3 9	20 48	1 19	19 59	2 6	24 38	0 36	9 47	1 41	33 15	16 49	18 14	18 38	25 1		n.a.
T 28	7 58	7 42	2 15	3 13	2 36	22 1	0 33	18 8	3 5	20 45	1 19	19 58	2 6	24 38	0 36	9 47	1 41	33 15	16 49	18 14	18 39	25 2		n.a.
W29	7 34	1 44	3 15	3 38	2 36	21 51	0 37	18 10	3 2	20 42	1 19	19 56	2 6	24 38	0 36	9 47	1 41	33 14	16 49	18 15	18 40	25 3		n.a.
T 30	7n11	4s12	4s 4	4s 1	2s36	21n41	0n41	18s11	2s58	20n39	1n20	19n54	2n 7	24s38	0s36	9n46	1s41	33n14	16n50	18s17	18s40	25s 4		n.a.

Julian Day Number = 551405.5, Delta T = 22h38m42s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'53, Lahiri = -48°01'53 Julian Calendar 1 Sept. 3204 BCE == Greg. Calendar 6 Aug. 3204 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

OCTOBER 3204 BCE (-3203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 57 0	13♍ 9'21	13♎44	4♎52	29♋31	19°R12	5♌41	11♌12	29°R22	28°R51	13♌22	9°R33	8♒ 9	28♏52	n.a.	F 1
S 2	23 0 56	14°10'26	26° 3	5°38	0♌40	18♒59	5°53	11°18	29♐21	28♈50	13°24	9♒26	8° 5	28°59	n.a.	S 2
S 3	23 4 53	15°11'31	8♏10	6°18	1°50	18°47	6° 5	11°24	29°21	28°49	13°26	9°20	8° 2	29° 6	n.a.	S 3
M 4	23 8 49	16°12'38	20° 8	6°52	3° 0	18°36	6°16	11°31	29°D21	28°48	13°28	9°16	7°59	29°12	n.a.	M 4
T 5	23 12 46	17°13'46	2♐ 1	7°19	4°11	18°25	6°28	11°37	29°21	28°47	13°30	9°13	7°56	29°19	n.a.	T 5
W 6	23 16 42	18°14'55	13°52	7°37	5°21	18°16	6°39	11°43	29°21	28°45	13°32	9°D11	7°53	29°26	n.a.	W 6
T 7	23 20 39	19°16'05	25°46	7°R47	6°32	18° 7	6°50	11°49	29°22	28°44	13°34	9°11	7°50	29°32	n.a.	T 7
F 8	23 24 35	20°17'15	7♑50	7°47	7°42	17°59	7° 2	11°55	29°22	28°43	13°36	9°12	7°46	29°39	n.a.	F 8
S 9	23 28 32	21°18'26	20° 7	7°37	8°53	17°52	7°13	12° 1	29°22	28°42	13°38	9°14	7°43	29°46	n.a.	S 9
S 10	23 32 29	22°19'38	2♒43	7°15	10° 4	17°46	7°24	12° 7	29°22	28°40	13°41	9°R15	7°40	29°53	n.a.	S 10
M11	23 36 25	23°20'50	15°41	6°43	11°15	17°41	7°35	12°13	29°22	28°39	13°42	9°15	7°37	29°59	n.a.	M11
T 12	23 40 22	24°22'03	29° 3	5°59	12°26	17°36	7°46	12°19	29°23	28°38	13°44	9°13	7°34	0♐ 6	n.a.	T 12
W13	23 44 18	25°23'17	12♓49	5° 4	13°38	17°33	7°57	12°25	29°23	28°36	13°46	9° 9	7°30	0°13	n.a.	W13
T 14	23 48 15	26°24'31	26°58	4° 0	14°49	17°30	8° 8	12°31	29°24	28°35	13°48	9° 3	7°27	0°19	n.a.	T 14
F 15	23 52 11	27°25'46	11♈24	2°48	16° 1	17°28	8°18	12°36	29°24	28°34	13°50	8°56	7°24	0°26	n.a.	F 15
S 16	23 56 8	28°27'02	26° 1	1°29	17°13	17°26	8°29	12°42	29°25	28°32	13°52	8°47	7°21	0°33	n.a.	S 16
S 17	0 0 4	29°28'19	10♉41	0° 7	18°24	17°D26	8°40	12°47	29°25	28°31	13°54	8°39	7°18	0°40	n.a.	S 17
M18	0 4 1	0♎29'36	25°18	28♍45	19°36	17°26	8°50	12°53	29°26	28°29	13°56	8°33	7°15	0°46	n.a.	M18
T 19	0 7 58	1°30'55	9♊46	27°24	20°48	17°27	9° 0	12°58	29°27	28°28	13°58	8°29	7°11	0°53	n.a.	T 19
W20	0 11 54	2°32'14	24° 0	26° 8	22° 0	17°29	9°11	13° 4	29°28	28°26	13°59	8°26	7° 8	1° 0	n.a.	W20
T 21	0 15 51	3°33'34	7♋59	24°58	23°13	17°32	9°21	13° 9	29°28	28°25	14° 1	8°D26	7° 5	1° 6	n.a.	T 21
F 22	0 19 47	4°34'55	21°42	23°58	24°25	17°35	9°31	13°14	29°29	28°23	14° 3	8°27	7° 2	1°13	n.a.	F 22
S 23	0 23 44	5°36'17	5♌12	23° 8	25°37	17°39	9°41	13°20	29°30	28°22	14° 5	8°R28	6°59	1°20	n.a.	S 23
S 24	0 27 40	6°37'39	18°28	22°28	26°50	17°44	9°51	13°25	29°31	28°20	14° 6	8°27	6°56	1°27	n.a.	S 24
M25	0 31 37	7°39'02	1♍32	21°59	28° 3	17°49	10° 1	13°30	29°32	28°19	14° 8	8°25	6°52	1°33	n.a.	M25
T 26	0 35 34	8°40'25	14°26	21°42	29°15	17°56	10°10	13°35	29°33	28°17	14°10	8°19	6°49	1°40	n.a.	T 26
W27	0 39 30	9°41'49	27° 8	21°D34	0♍28	18° 3	10°20	13°40	29°35	28°16	14°11	8°11	6°46	1°47	n.a.	W27
T 28	0 43 27	10°43'12	9♎41	21°37	1°41	18°10	10°29	13°45	29°36	28°14	14°13	8° 0	6°43	1°53	n.a.	T 28
F 29	0 47 23	11°44'36	22° 3	21°49	2°54	18°18	10°38	13°50	29°37	28°12	14°14	7°48	6°40	2° 0	n.a.	F 29
S 30	0 51 20	12°46'00	4♏15	22° 9	4° 7	18°27	10°48	13°54	29°38	28°11	14°16	7°35	6°36	2° 7	n.a.	S 30
S 31	0 55 16	13♎47'24	16♏18	22♍37	5♍20	18♒37	10♌57	13♌59	29♐40	28♈ 9	14♌17	7♒23	6♒33	2♐14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n47	9s50	4s40	4s21	2s35	21n30	0n45	18s12	2s55	20n36	1n20	19n53	2n 7	24s38	0s36	9n46	1s41	33n14	16n50	18s19	18s41	25s 6		n.a.
S 2	6 23	14 59	5 2	4 38	2 34	21 18	0 49	18 12	2 51	20 34	1 20	19 51	2 7	24 38	0 36	9 45	1 41	33 13	16 50	18 20	18 42	25 7		n.a.
S 3	5 59	19 28	5 11	4 52	2 31	21 6	0 53	18 13	2 47	20 31	1 20	19 49	2 7	24 38	0 36	9 45	1 41	33 13	16 50	18 22	18 43	25 8		n.a.
M 4	5 34	23 6	5 5	5 2	2 27	20 53	0 56	18 13	2 44	20 28	1 20	19 48	2 7	24 38	0 36	9 44	1 42	33 12	16 51	18 23	18 44	25 9		n.a.
T 5	5 10	25 45	4 47	5 8	2 22	20 40	1 0	18 13	2 40	20 25	1 20	19 46	2 7	24 38	0 36	9 44	1 42	33 12	16 51	18 24	18 45	25 11		n.a.
W 6	4 46	27 16	4 16	5 9	2 15	20 25	1 3	18 12	2 36	20 22	1 21	19 44	2 8	24 38	0 36	9 44	1 42	33 12	16 51	18 24	18 45	25 12		n.a.
T 7	4 21	27 32	3 34	5 6	2 7	20 11	1 6	18 12	2 33	20 20	1 21	19 43	2 8	24 38	0 36	9 43	1 42	33 11	16 52	18 24	18 46	25 13		n.a.
F 8	3 56	26 30	2 42	4 57	1 57	19 55	1 9	18 11	2 29	20 17	1 21	19 41	2 8	24 38	0 35	9 43	1 42	33 11	16 52	18 24	18 47	25 14		n.a.
S 9	3 32	24 10	1 42	4 42	1 46	19 39	1 13	18 10	2 26	20 14	1 21	19 40	2 8	24 38	0 35	9 42	1 42	33 10	16 52	18 24	18 48	25 16		n.a.
S 10	3 7	20 37	0 35	4 22	1 33	19 22	1 16	18 8	2 22	20 11	1 21	19 38	2 8	24 38	0 35	9 42	1 42	33 10	16 53	18 23	18 49	25 17		n.a.
M11	2 42	15 59	0n35	3 55	1 18	19 5	1 18	18 7	2 19	20 9	1 22	19 36	2 8	24 38	0 35	9 41	1 42	33 10	16 53	18 23	18 50	25 18		n.a.
T 12	2 17	10 28	1 45	3 23	1 2	18 47	1 21	18 5	2 15	20 6	1 22	19 35	2 9	24 38	0 35	9 41	1 42	33 10	16 53	18 24	18 50	25 19		n.a.
W13	1 53	4 17	2 51	2 44	0 44	18 29	1 24	18 3	2 12	20 3	1 22	19 33	2 9	24 38	0 35	9 40	1 42	33 9	16 54	18 25	18 51	25 20		n.a.
T 14	1 28	2n14	3 48	2 1	0 25	18 10	1 26	18 0	2 8	20 1	1 22	19 32	2 9	24 38	0 35	9 40	1 42	33 9	16 54	18 27	18 52	25 21		n.a.
F 15	1 3	8 46	4 32	1 13	0 5	17 51	1 29	17 58	2 5	19 58	1 22	19 30	2 9	24 38	0 35	9 39	1 42	33 9	16 55	18 29	18 53	25 23		n.a.
S 16	0 38	14 54	4 59	0 22	0n16	17 31	1 31	17 55	2 2	19 55	1 23	19 29	2 9	24 38	0 35	9 39	1 42	33 9	16 55	18 31	18 54	25 24		n.a.
S 17	0 13	20 14	5 6	0n30	0 36	17 10	1 34	17 52	1 58	19 53	1 23	19 28	2 9	24 38	0 35	9 38	1 42	33 8	16 55	18 33	18 55	25 25		n.a.
M18	0s12	24 18	4 53	1 22	0 56	16 49	1 36	17 49	1 55	19 50	1 23	19 26	2 10	24 38	0 35	9 37	1 42	33 8	16 56	18 35	18 55	25 26		n.a.
T 19	0 37	26 47	4 22	2 12	1 15	16 28	1 38	17 45	1 52	19 47	1 23	19 25	2 10	24 38	0 35	9 37	1 42	33 8	16 56	18 36	18 56	25 27		n.a.
W20	1 2	27 29	3 35	3 0	1 33	16 6	1 40	17 42	1 49	19 45	1 23	19 23	2 10	24 38	0 35	9 36	1 42	33 8	16 57	18 36	18 57	25 28		n.a.
T 21	1 27	26 23	2 36	3 42	1 49	15 43	1 42	17 38	1 45	19 42	1 24	19 22	2 10	24 38	0 35	9 36	1 42	33 8	16 57	18 37	18 58	25 29		n.a.
F 22	1 52	23 42	1 29	4 20	2 3	15 20	1 43	17 34	1 42	19 40	1 24	19 20	2 10	24 38	0 35	9 35	1 42	33 7	16 57	18 36	18 59	25 30		n.a.
S 23	2 17	19 44	0 17	4 51	2 15	14 57	1 45	17 30	1 39	19 37	1 24	19 19	2 11	24 38	0 35	9 35	1 42	33 7	16 58	18 36	19 0	25 32		n.a.
S 24	2 42	14 50	0s53	5 16	2 25	14 33	1 47	17 26	1 36	19 35	1 24	19 18	2 11	24 38	0 35	9 34	1 42	33 7	16 58	18 36	19 0	25 33		n.a.
M25	3 7	9 20	2 0	5 35	2 33	14 8	1 48	17 21	1 33	19 32	1 24	19 17	2 11	24 37	0 35	9 33	1 42	33 7	16 59	18 37	19 1	25 34		n.a.
T 26	3 31	3 32	2 59	5 48	2 39	13 43	1 50	17 16	1 30	19 30	1 25	19 15	2 11	24 37	0 35	9 33	1 42	33 7	16 59	18 38	19 2	25 35		n.a.
W27	3 56	2s19	3 49	5 55	2 44	13 18	1 51	17 11	1 27	19 27	1 25	19 14	2 11	24 37	0 35	9 32	1 42	33 7	17 0	18 41	19 3	25 36		n.a.
T 28	4 21	7 59	4 26	5 56	2 46	12 53	1 52	17 6	1 25	19 25	1 25	19 13	2 12	24 37	0 35	9 32	1 42	33 7	17 0	18 43	19 4	25 37		n.a.
F 29	4 45	13 16	4 51	5 53	2 47	12 27	1 53	17 1	1 22	19 22	1 25	19 11	2 12	24 37	0 35	9 31	1 42	33 7	17 1	18 47	19 4	25 38		n.a.
S 30	5 10	17 58	5 1	5 44	2 47	12 1	1 54	16 56	1 19	19 20	1 26	19 10	2 12	24 37	0 35	9 31	1 42	33 7	17 1	18 50	19 5	25 39		n.a.
S 31	5s34	21s52	4s58	5n32	2n46	11n34	1n55	16s50	1s16	19n18	1n26	19n 9	2n12	24s37	0s35	9n30	1s42	33n 7	17n 2	18s53	19s 6	25s40		n.a.

Julian Day Number = 551435.5, Delta T = 22h38m39s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'49, Lahiri = -48°01'49 Julian Calendar 1 Oct. 3204 BCE == Greg. Calendar 5 Sept. 3204 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

NOVEMBER 3204 BCE (-3203) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 59 13	14♎48'48	28♏13	23♍12	6♍33	18♒47	11♌ 6	14♌ 3	29♐41	28°R 7	14♌19	7°R12	6♒30	2♐20	n.a.	M 1
T 2	1 3 10	15°50'12	10♐ 3	23°53	7°46	18°58	11°15	14° 8	29°42	28♈ 6	14°20	7♒ 3	6°27	2°27	n.a.	T 2
W 3	1 7 6	16°51'36	21°53	24°39	8°59	19° 9	11°23	14°12	29°44	28° 4	14°22	6°57	6°24	2°34	n.a.	W 3
T 4	1 11 3	17°52'59	3♑44	25°30	10°12	19°22	11°32	14°17	29°45	28° 2	14°23	6°54	6°21	2°40	n.a.	T 4
F 5	1 14 59	18°54'22	15°44	26°26	11°26	19°34	11°40	14°21	29°47	28° 1	14°24	6°D53	6°17	2°47	n.a.	F 5
S 6	1 18 56	19°55'44	27°57	27°25	12°39	19°47	11°49	14°25	29°49	27°59	14°26	6°53	6°14	2°54	n.a.	S 6
S 7	1 22 52	20°57'06	10♒28	28°28	13°52	20° 1	11°57	14°29	29°50	27°57	14°27	6°R54	6°11	3° 0	n.a.	S 7
M 8	1 26 49	21°58'27	23°23	29°33	15° 6	20°15	12° 5	14°33	29°52	27°56	14°28	6°52	6° 8	3° 7	n.a.	M 8
T 9	1 30 46	22°59'48	6♓45	0♎41	16°19	20°30	12°13	14°37	29°54	27°54	14°29	6°49	6° 5	3°14	n.a.	T 9
W10	1 34 42	24° 1'08	20°37	1°52	17°33	20°45	12°21	14°41	29°55	27°52	14°31	6°43	6° 2	3°21	n.a.	W10
T 11	1 38 39	25° 2'28	4♈56	3° 5	18°46	21° 1	12°29	14°45	29°57	27°51	14°32	6°35	5°58	3°27	n.a.	T 11
F 12	1 42 35	26° 3'47	19°40	4°19	20° 0	21°17	12°36	14°49	29°59	27°49	14°33	6°24	5°55	3°34	n.a.	F 12
S 13	1 46 32	27° 5'05	4♉41	5°35	21°13	21°34	12°44	14°52	0♑ 1	27°47	14°34	6°12	5°52	3°41	n.a.	S 13
S 14	1 50 28	28° 6'23	19°48	6°53	22°27	21°51	12°51	14°56	0° 3	27°46	14°35	6° 0	5°49	3°47	n.a.	S 14
M15	1 54 25	29° 7'41	4♊51	8°12	23°41	22° 9	12°58	14°59	0° 5	27°44	14°36	5°51	5°46	3°54	n.a.	M15
T 16	1 58 22	0♏ 8'58	19°42	9°33	24°55	22°27	13° 5	15° 3	0° 7	27°42	14°37	5°43	5°42	4° 1	n.a.	T 16
W17	2 2 18	1°10'15	4♋13	10°54	26° 8	22°46	13°12	15° 6	0° 9	27°40	14°38	5°39	5°39	4° 8	n.a.	W17
T 18	2 6 15	2°11'32	18°21	12°16	27°22	23° 5	13°19	15° 9	0°11	27°39	14°39	5°37	5°36	4°14	n.a.	T 18
F 19	2 10 11	3°12'48	2♌ 6	13°40	28°36	23°24	13°25	15°12	0°14	27°37	14°40	5°37	5°33	4°21	n.a.	F 19
S 20	2 14 8	4°14'04	15°30	15° 4	29°50	23°44	13°32	15°15	0°16	27°35	14°40	5°36	5°30	4°28	n.a.	S 20
S 21	2 18 4	5°15'19	28°35	16°29	1♎ 4	24° 4	13°38	15°18	0°18	27°34	14°41	5°35	5°27	4°34	n.a.	S 21
M22	2 22 1	6°16'33	11♍24	17°55	2°18	24°25	13°44	15°21	0°20	27°32	14°42	5°32	5°23	4°41	n.a.	M22
T 23	2 25 58	7°17'47	24° 0	19°22	3°32	24°46	13°50	15°23	0°23	27°30	14°43	5°25	5°20	4°48	n.a.	T 23
W24	2 29 54	8°19'00	6♎26	20°50	4°46	25° 7	13°56	15°26	0°25	27°29	14°43	5°16	5°17	4°55	n.a.	W24
T 25	2 33 51	9°20'12	18°43	22°18	6° 0	25°28	14° 2	15°29	0°27	27°27	14°44	5° 3	5°14	5° 1	n.a.	T 25
F 26	2 37 47	10°21'24	0♏52	23°46	7°14	25°50	14° 7	15°31	0°30	27°25	14°45	4°49	5°11	5° 8	n.a.	F 26
S 27	2 41 44	11°22'34	12°54	25°16	8°28	26°13	14°12	15°33	0°32	27°24	14°45	4°34	5° 7	5°15	n.a.	S 27
S 28	2 45 40	12°23'43	24°51	26°46	9°42	26°35	14°18	15°36	0°35	27°22	14°46	4°19	5° 4	5°21	n.a.	S 28
M29	2 49 37	13°24'52	6♐43	28°17	10°56	26°58	14°23	15°38	0°37	27°20	14°46	4° 6	5° 1	5°28	n.a.	M29
T 30	2 53 34	14♏25'59	18♐33	29♎48	12♎10	27♒22	14♌27	15♌40	0♑40	27♈19	14♌47	3♒55	4♒58	5♐35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5 s59	24 s50	4 s42	5n16	2n44	11n 7	1n56	16 s44	1 s14	19n15	1n26	19n 8	2n13	24 s37	0 s35	9n29	1 s42	33n 7	17n 2	18 s56	19 s 7	25 s41		n.a.
T 2	6 23	26 42	4 14	4 57	2 41	10 40	1 56	16 38	1 11	19 13	1 26	19 7	2 13	24 37	0 35	9 29	1 42	33 7	17 3	18 58	19 8	25 42		n.a.
W 3	6 47	27 21	3 35	4 34	2 38	10 12	1 57	16 32	1 9	19 11	1 27	19 6	2 13	24 37	0 35	9 28	1 42	33 7	17 3	19 0	19 9	25 43		n.a.
T 4	7 11	26 45	2 46	4 10	2 33	9 44	1 57	16 26	1 6	19 9	1 27	19 5	2 13	24 37	0 35	9 27	1 42	33 7	17 4	19 1	19 9	25 44		n.a.
F 5	7 35	24 54	1 50	3 43	2 28	9 16	1 58	16 19	1 4	19 7	1 27	19 4	2 13	24 37	0 35	9 27	1 42	33 7	17 4	19 1	19 10	25 45		n.a.
S 6	7 59	21 52	0 47	3 14	2 23	8 47	1 58	16 13	1 1	19 4	1 27	19 3	2 14	24 37	0 35	9 26	1 42	33 7	17 5	19 1	19 11	25 46		n.a.
S 7	8 23	17 45	0n19	2 43	2 17	8 18	1 58	16 6	0 59	19 2	1 28	19 2	2 14	24 37	0 35	9 26	1 42	33 7	17 5	19 1	19 12	25 47		n.a.
M 8	8 46	12 43	1 26	2 11	2 11	7 49	1 58	15 59	0 56	19 0	1 28	19 1	2 14	24 37	0 35	9 25	1 42	33 7	17 6	19 1	19 13	25 48		n.a.
T 9	9 9	6 55	2 31	1 37	2 5	7 20	1 58	15 52	0 54	18 58	1 28	19 0	2 14	24 37	0 35	9 24	1 42	33 7	17 6	19 2	19 13	25 49		n.a.
W10	9 33	0 37	3 29	1 2	1 58	6 51	1 58	15 45	0 52	18 56	1 29	18 59	2 15	24 37	0 35	9 24	1 42	33 7	17 7	19 4	19 14	25 50		n.a.
T 11	9 56	5n55	4 16	0 26	1 51	6 21	1 58	15 38	0 50	18 54	1 29	18 58	2 15	24 37	0 35	9 23	1 42	33 7	17 7	19 6	19 15	25 51		n.a.
F 12	10 19	12 18	4 48	0 s10	1 44	5 51	1 58	15 30	0 47	18 52	1 29	18 57	2 15	24 37	0 35	9 23	1 42	33 8	17 8	19 9	19 16	25 52		n.a.
S 13	10 41	18 5	5 0	0 48	1 37	5 21	1 57	15 23	0 45	18 50	1 29	18 56	2 15	24 37	0 35	9 22	1 42	33 8	17 8	19 12	19 17	25 53		n.a.
S 14	11 4	22 48	4 52	1 26	1 30	4 51	1 57	15 15	0 43	18 48	1 30	18 55	2 16	24 37	0 35	9 21	1 42	33 8	17 9	19 15	19 17	25 54		n.a.
M15	11 26	25 57	4 23	2 5	1 22	4 21	1 56	15 7	0 41	18 47	1 30	18 54	2 16	24 37	0 35	9 21	1 42	33 8	17 10	19 17	19 18	25 55		n.a.
T 16	11 48	27 14	3 37	2 44	1 15	3 50	1 56	14 59	0 39	18 45	1 30	18 54	2 16	24 37	0 35	9 20	1 42	33 8	17 10	19 19	19 19	25 56		n.a.
W17	12 10	26 36	2 38	3 23	1 7	3 19	1 55	14 51	0 37	18 43	1 31	18 53	2 16	24 37	0 35	9 20	1 42	33 9	17 11	19 20	19 20	25 57		n.a.
T 18	12 32	24 14	1 30	4 3	1 0	2 49	1 54	14 43	0 35	18 41	1 31	18 52	2 17	24 37	0 35	9 19	1 42	33 9	17 11	19 20	19 21	25 57		n.a.
F 19	12 54	20 29	0 18	4 43	0 52	2 18	1 53	14 35	0 33	18 40	1 31	18 51	2 17	24 37	0 35	9 18	1 42	33 9	17 12	19 21	19 21	25 58		n.a.
S 20	13 15	15 46	0 s52	5 24	0 45	1 47	1 53	14 26	0 31	18 38	1 31	18 51	2 17	24 37	0 35	9 18	1 42	33 9	17 12	19 21	19 22	25 59		n.a.
S 21	13 36	10 25	1 58	6 4	0 37	1 16	1 52	14 17	0 29	18 37	1 32	18 50	2 17	24 37	0 35	9 17	1 42	33 10	17 13	19 21	19 23	26 0		n.a.
M22	13 57	4 45	2 57	6 44	0 30	0 45	1 50	14 9	0 27	18 35	1 32	18 49	2 18	24 37	0 35	9 16	1 42	33 10	17 14	19 22	19 24	26 1		n.a.
T 23	14 17	1 s 0	3 46	7 25	0 23	0 14	1 49	14 0	0 26	18 34	1 32	18 49	2 18	24 37	0 34	9 16	1 42	33 10	17 14	19 23	19 25	26 2		n.a.
W24	14 38	6 37	4 23	8 5	0 15	0 s17	1 48	13 51	0 24	18 32	1 33	18 48	2 18	24 37	0 34	9 15	1 42	33 10	17 15	19 26	19 25	26 3		n.a.
T 25	14 58	11 55	4 47	8 46	0 8	0 49	1 47	13 42	0 22	18 31	1 33	18 48	2 19	24 37	0 34	9 15	1 42	33 11	17 15	19 29	19 26	26 4		n.a.
F 26	15 18	16 42	4 58	9 26	0 1	1 20	1 45	13 33	0 20	18 29	1 33	18 47	2 19	24 37	0 34	9 14	1 42	33 11	17 16	19 32	19 27	26 4		n.a.
S 27	15 37	20 47	4 56	10 6	0 s 6	1 51	1 44	13 23	0 19	18 28	1 34	18 47	2 19	24 37	0 34	9 14	1 42	33 11	17 16	19 36	19 28	26 5		n.a.
S 28	15 57	23 59	4 41	10 46	0 13	2 22	1 42	13 14	0 17	18 27	1 34	18 46	2 19	24 37	0 34	9 13	1 42	33 12	17 17	19 40	19 29	26 6		n.a.
M29	16 15	26 8	4 13	11 26	0 20	2 53	1 41	13 4	0 16	18 26	1 34	18 46	2 20	24 37	0 34	9 12	1 42	33 12	17 18	19 43	19 29	26 7		n.a.
T 30	16 s34	27 s 5	3 s34	12 s 5	0 s26	3 s24	1n39	12 s55	0 s14	18n24	1n35	18n46	2n20	24 s37	0 s34	9n12	1 s42	33n13	17n18	19 s45	19 s30	26 s 8		n.a.

Julian Day Number = 551466.5, Delta T = 22h38m36s
Ecliptic obliquity = 24°02'27, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'45, Lahiri = -48°01'45 Julian Calendar 1 Nov. 3204 BCE == Greg. Calendar 6 Oct. 3204 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3204 BCE
geocentric

DECEMBER 3204 BCE (-3203) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 57 30	15♏27'04	0♉21	1♏20	13♎24	27♒45	14♌32	15♌42	0♉43	27°R17	14♌47	3°R48	4♒55	5♐41	n.a.	W 1
T 2	3 1 27	16°28'09	12°13	2°53	14°38	28° 9	14°37	15°44	0°45	27♈16	14°48	3♒43	4°52	5°48	n.a.	T 2
F 3	3 5 23	17°29'12	24°12	4°26	15°52	28°34	14°41	15°45	0°48	27°14	14°48	3°42	4°48	5°55	n.a.	F 3
S 4	3 9 20	18°30'13	6♒22	6° 0	17° 6	28°58	14°45	15°47	0°51	27°12	14°48	3°D41	4°45	6° 2	n.a.	S 4
S 5	3 13 16	19°31'12	18°48	7°34	18°20	29°23	14°49	15°49	0°53	27°11	14°49	3°R41	4°42	6° 8	n.a.	S 5
M 6	3 17 13	20°32'10	1♓36	9° 9	19°34	29°48	14°53	15°50	0°56	27° 9	14°49	3°41	4°39	6°15	n.a.	M 6
T 7	3 21 10	21°33'07	14°51	10°45	20°48	0♓13	14°57	15°51	0°59	27° 8	14°49	3°39	4°36	6°22	n.a.	T 7
W 8	3 25 6	22°34'01	28°36	12°22	22° 2	0°39	15° 0	15°53	1° 2	27° 6	14°49	3°34	4°33	6°28	n.a.	W 8
T 9	3 29 3	23°34'54	12♈51	13°59	23°16	1° 5	15° 3	15°54	1° 5	27° 5	14°49	3°27	4°29	6°35	n.a.	T 9
F 10	3 32 59	24°35'45	27°34	15°37	24°30	1°31	15° 6	15°55	1° 8	27° 3	14°50	3°18	4°26	6°42	n.a.	F 10
S 11	3 36 56	25°36'35	12♉40	17°15	25°44	1°57	15° 9	15°56	1°11	27° 2	14°50	3° 7	4°23	6°48	n.a.	S 11
S 12	3 40 52	26°37'23	27°58	18°55	26°58	2°24	15°12	15°56	1°14	27° 0	14°50	2°57	4°20	6°55	n.a.	S 12
M13	3 44 49	27°38'09	13♊17	20°35	28°12	2°50	15°15	15°57	1°16	26°59	14°R50	2°48	4°17	7° 2	n.a.	M13
T 14	3 48 46	28°38'54	28°26	22°16	29°27	3°17	15°17	15°58	1°19	26°58	14°50	2°41	4°13	7° 9	n.a.	T 14
W15	3 52 42	29°39'38	13♋17	23°58	0♏41	3°45	15°19	15°58	1°23	26°56	14°50	2°37	4°10	7°15	n.a.	W15
T 16	3 56 39	0♐40'20	27°42	25°40	1°55	4°12	15°21	15°59	1°26	26°55	14°50	2°D36	4° 7	7°22	n.a.	T 16
F 17	4 0 35	1°41'00	11♌40	27°23	3° 9	4°40	15°23	15°59	1°29	26°53	14°49	2°36	4° 4	7°29	n.a.	F 17
S 18	4 4 32	2°41'39	25°11	29° 8	4°23	5° 7	15°25	15°59	1°32	26°52	14°49	2°37	4° 1	7°35	n.a.	S 18
S 19	4 8 28	3°42'17	8♍17	0♐53	5°37	5°35	15°26	15°59	1°35	26°51	14°49	2°R37	3°58	7°42	n.a.	S 19
M20	4 12 25	4°42'53	21° 3	2°38	6°51	6° 4	15°27	15°R59	1°38	26°50	14°49	2°35	3°54	7°49	n.a.	M20
T 21	4 16 21	5°43'28	3♎32	4°25	8° 5	6°32	15°28	15°59	1°41	26°48	14°49	2°31	3°51	7°56	n.a.	T 21
W22	4 20 18	6°44'01	15°49	6°13	9°19	7° 1	15°29	15°59	1°44	26°47	14°48	2°25	3°48	8° 2	n.a.	W22
T 23	4 24 15	7°44'32	27°55	8° 1	10°33	7°29	15°30	15°59	1°47	26°46	14°48	2°17	3°45	8° 9	n.a.	T 23
F 24	4 28 11	8°45'02	9♏54	9°50	11°47	7°58	15°30	15°59	1°51	26°45	14°47	2° 7	3°42	8°16	n.a.	F 24
S 25	4 32 8	9°45'30	21°49	11°40	13° 1	8°27	15°31	15°58	1°54	26°43	14°47	1°56	3°39	8°22	n.a.	S 25
S 26	4 36 4	10°45'56	3♐41	13°31	14°15	8°57	15°R31	15°57	1°57	26°42	14°47	1°45	3°35	8°29	n.a.	S 26
M27	4 40 1	11°46'20	15°31	15°22	15°30	9°26	15°31	15°57	2° 0	26°41	14°46	1°36	3°32	8°36	n.a.	M27
T 28	4 43 57	12°46'42	27°21	17°14	16°44	9°56	15°30	15°56	2° 4	26°40	14°46	1°29	3°29	8°42	n.a.	T 28
W29	4 47 54	13°47'03	9♑14	19° 7	17°58	10°25	15°30	15°55	2° 7	26°39	14°45	1°24	3°26	8°49	n.a.	W29
T 30	4 51 50	14°47'21	21°10	21° 0	19°12	10°55	15°29	15°54	2°10	26°38	14°45	1°21	3°23	8°56	n.a.	T 30
F 31	4 55 47	15♐47'37	3♒14	22♐53	20♏26	11♓25	15♌28	15♌53	2♉14	26♈37	14♌44	1°D20	3♒19	9♐ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	16s53	26s49	2s47	12s44	0s33	3s55	1n38	12s45	0s12	18n23	1n35	18n45	2n20	24s37	0s34	9n11	1s42	33n13	17n19	19s47	19s31	26s 9			n.a.
T 2	17 11	25 18	1 51	13 23	0 39	4 26	1 36	12 35	0 11	18 22	1 35	18 45	2 20	24 37	0 34	9 11	1 42	33 13	17 19	19 48	19 32	26 9			n.a.
F 3	17 28	22 38	0 50	14 1	0 45	4 57	1 34	12 25	0 9	18 21	1 36	18 45	2 21	24 37	0 34	9 10	1 42	33 14	17 20	19 49	19 33	26 10			n.a.
S 4	17 46	18 55	0n14	14 39	0 51	5 28	1 32	12 15	0 8	18 20	1 36	18 45	2 21	24 37	0 34	9 10	1 42	33 14	17 21	19 49	19 33	26 11			n.a.
S 5	18 3	14 19	1 19	15 17	0 57	5 59	1 30	12 4	0 6	18 20	1 36	18 44	2 21	24 37	0 34	9 9	1 42	33 15	17 21	19 49	19 34	26 12			n.a.
M 6	18 20	8 58	2 22	15 54	1 3	6 29	1 28	11 54	0 5	18 19	1 37	18 44	2 22	24 37	0 34	9 9	1 42	33 15	17 22	19 49	19 35	26 12			n.a.
T 7	18 36	3 3	3 20	16 30	1 8	6 59	1 26	11 44	0 4	18 18	1 37	18 44	2 22	24 36	0 34	9 8	1 41	33 16	17 22	19 49	19 36	26 13			n.a.
W 8	18 52	3n12	4 8	17 6	1 13	7 30	1 24	11 33	0 2	18 17	1 37	18 44	2 22	24 36	0 34	9 7	1 41	33 16	17 23	19 51	19 36	26 14			n.a.
T 9	19 8	9 31	4 43	17 41	1 18	8 0	1 22	11 23	0 1	18 16	1 38	18 44	2 22	24 36	0 34	9 7	1 41	33 17	17 24	19 52	19 37	26 15			n.a.
F 10	19 24	15 31	5 1	18 15	1 23	8 30	1 20	11 12	0n 0	18 16	1 38	18 44	2 23	24 36	0 34	9 6	1 41	33 17	17 24	19 55	19 38	26 15			n.a.
S 11	19 39	20 44	4 58	18 48	1 28	8 59	1 18	11 1	0 2	18 15	1 38	18 44	2 23	24 36	0 34	9 6	1 41	33 18	17 25	19 57	19 39	26 16			n.a.
S 12	19 53	24 39	4 34	19 21	1 32	9 29	1 15	10 50	0 3	18 15	1 39	18 44	2 23	24 36	0 34	9 5	1 41	33 18	17 25	19 59	19 40	26 17			n.a.
M13	20 8	26 47	3 51	19 53	1 36	9 58	1 13	10 39	0 4	18 14	1 39	18 44	2 24	24 36	0 34	9 5	1 41	33 19	17 26	20 2	19 40	26 18			n.a.
T 14	20 21	26 53	2 51	20 24	1 39	10 27	1 11	10 28	0 6	18 14	1 39	18 44	2 24	24 36	0 34	9 4	1 41	33 19	17 26	20 3	19 41	26 18			n.a.
W15	20 35	25 2	1 41	20 53	1 43	10 56	1 8	10 17	0 7	18 14	1 40	18 44	2 24	24 36	0 34	9 4	1 41	33 20	17 27	20 4	19 42	26 19			n.a.
T 16	20 48	21 34	0 26	21 22	1 46	11 24	1 6	10 5	0 8	18 13	1 40	18 44	2 24	24 36	0 34	9 4	1 41	33 21	17 28	20 4	19 43	26 20			n.a.
F 17	21 1	16 57	0s48	21 50	1 49	11 53	1 4	9 54	0 9	18 13	1 40	18 44	2 25	24 36	0 34	9 3	1 41	33 21	17 28	20 4	19 43	26 20			n.a.
S 18	21 13	11 37	1 58	22 16	1 51	12 21	1 1	9 43	0 10	18 13	1 41	18 45	2 25	24 36	0 34	9 3	1 41	33 22	17 29	20 4	19 44	26 21			n.a.
S 19	21 25	5 55	2 59	22 41	1 53	12 48	0 59	9 31	0 11	18 13	1 41	18 45	2 25	24 36	0 34	9 2	1 41	33 22	17 29	20 4	19 45	26 22			n.a.
M20	21 37	0 8	3 49	23 5	1 54	13 16	0 56	9 19	0 13	18 13	1 41	18 45	2 26	24 36	0 34	9 2	1 41	33 23	17 30	20 4	19 46	26 22			n.a.
T 21	21 48	5s31	4 27	23 27	1 55	13 43	0 54	9 8	0 14	18 13	1 42	18 45	2 26	24 36	0 34	9 1	1 41	33 24	17 30	20 5	19 46	26 23			n.a.
W22	21 59	10 51	4 52	23 47	1 56	14 9	0 51	8 56	0 15	18 13	1 42	18 46	2 26	24 36	0 34	9 1	1 41	33 24	17 31	20 7	19 47	26 24			n.a.
T 23	22 9	15 42	5 4	24 6	1 56	14 36	0 48	8 44	0 16	18 13	1 42	18 46	2 26	24 36	0 34	9 1	1 41	33 25	17 32	20 9	19 48	26 24			n.a.
F 24	22 19	19 55	5 2	24 24	1 56	15 2	0 46	8 32	0 17	18 13	1 43	18 46	2 27	24 36	0 34	9 0	1 41	33 25	17 32	20 11	19 49	26 25			n.a.
S 25	22 28	23 17	4 47	24 39	1 55	15 27	0 43	8 20	0 18	18 13	1 43	18 47	2 27	24 36	0 34	9 0	1 41	33 26	17 33	20 14	19 50	26 26			n.a.
S 26	22 37	25 40	4 20	24 53	1 54	15 52	0 41	8 8	0 19	18 14	1 43	18 47	2 27	24 36	0 34	8 59	1 41	33 27	17 33	20 16	19 50	26 26			n.a.
M27	22 46	26 53	3 41	25 4	1 52	16 17	0 38	7 55	0 20	18 14	1 44	18 48	2 28	24 36	0 34	8 59	1 41	33 27	17 34	20 18	19 51	26 27			n.a.
T 28	22 54	26 53	2 53	25 14	1 50	16 41	0 35	7 43	0 21	18 14	1 44	18 48	2 28	24 36	0 34	8 59	1 41	33 28	17 34	20 20	19 52	26 27			n.a.
W29	23 2	25 39	1 56	25 21	1 47	17 5	0 33	7 31	0 22	18 15	1 44	18 49	2 28	24 35	0 34	8 58	1 41	33 29	17 35	20 21	19 53	26 28			n.a.
T 30	23 9	23 14	0 55	25 26	1 43	17 29	0 30	7 18	0 23	18 15	1 45	18 49	2 28	24 35	0 34	8 58	1 40	33 29	17 35	20 22	19 53	26 29			n.a.
F 31	23s16	19s45	0n10	25s29	1s38	17s52	0n27	7s 6	0n24	18n16	1n45	18n50	2n29	24s35	0s34	8n58	1s40	33n30	17n36	20s22	19s54	26s29			n.a.

Julian Day Number = 551496.5, Delta T = 22h38m34s
Ecliptic obliquity = 24°02'26, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'41, Lahiri = -48°01'41 Julian Calendar 1 Dec. 3204 BCE == Greg. Calendar 5 Nov. 3204 BCE

The year -3203 astronomical counting style corresponds to year 3204 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

JANUARY 3203 BCE (-3202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 59 44	16♐47'50	15♒28	24♐47	21♏40	11♓55	15°R27	15°R52	2♑17	26°R36	14°R43	1♒21	3♒16	9♐ 9	n.a.	S 1
S 2	5 3 40	17°48'02	27°56	26°40	22°54	12°26	15♌26	15♌50	2°20	26♈35	14♌43	1°23	3°13	9°16	n.a.	S 2
M 3	5 7 37	18°48'11	10♓43	28°33	24° 8	12°56	15°25	15°49	2°24	26°34	14°42	1°24	3°10	9°23	n.a.	M 3
T 4	5 11 33	19°48'17	23°52	0♑26	25°22	13°27	15°23	15°48	2°27	26°33	14°41	1°R24	3° 7	9°29	n.a.	T 4
W 5	5 15 30	20°48'22	7♈27	2°18	26°36	13°57	15°21	15°46	2°30	26°32	14°40	1°23	3° 4	9°36	n.a.	W 5
T 6	5 19 26	21°48'23	21°29	4° 9	27°50	14°28	15°19	15°44	2°34	26°32	14°40	1°20	3° 0	9°43	n.a.	T 6
F 7	5 23 23	22°48'23	5♉59	5°58	29° 4	14°59	15°17	15°43	2°37	26°31	14°39	1°15	2°57	9°49	n.a.	F 7
S 8	5 27 19	23°48'20	20°52	7°45	0♐17	15°30	15°15	15°41	2°41	26°30	14°38	1°10	2°54	9°56	n.a.	S 8
S 9	5 31 16	24°48'15	6♊ 0	9°30	1°31	16° 2	15°12	15°39	2°44	26°29	14°37	1° 4	2°51	10° 3	n.a.	S 9
M10	5 35 13	25°48'07	21°16	11°12	2°45	16°33	15°10	15°37	2°47	26°29	14°36	0°59	2°48	10°10	n.a.	M10
T 11	5 39 9	26°47'58	6♋28	12°51	3°59	17° 4	15° 7	15°35	2°51	26°28	14°35	0°56	2°45	10°16	n.a.	T 11
W12	5 43 6	27°47'46	21°26	14°26	5°13	17°36	15° 4	15°32	2°54	26°27	14°34	0°54	2°41	10°23	n.a.	W12
T 13	5 47 2	28°47'32	6♌ 2	15°56	6°27	18° 7	15° 0	15°30	2°58	26°27	14°33	0°D54	2°38	10°30	n.a.	T 13
F 14	5 50 59	29°47'16	20°13	17°22	7°41	18°39	14°57	15°28	3° 1	26°26	14°32	0°55	2°35	10°36	n.a.	F 14
S 15	5 54 55	0♑46'58	3♍55	18°42	8°55	19°11	14°53	15°25	3° 4	26°25	14°31	0°56	2°32	10°43	n.a.	S 15
S 16	5 58 52	1°46'38	17°11	19°56	10° 9	19°43	14°50	15°23	3° 8	26°25	14°30	0°58	2°29	10°50	n.a.	S 16
M17	6 2 48	2°46'16	0♎ 3	21° 3	11°23	20°15	14°46	15°20	3°11	26°24	14°29	0°R59	2°25	10°56	n.a.	M17
T 18	6 6 45	3°45'52	12°34	22° 4	12°36	20°47	14°42	15°17	3°15	26°24	14°28	0°58	2°22	11° 3	n.a.	T 18
W19	6 10 41	4°45'26	24°49	22°57	13°50	21°19	14°37	15°15	3°18	26°24	14°27	0°57	2°19	11°10	n.a.	W19
T 20	6 14 38	5°44'59	6♏52	23°42	15° 4	21°52	14°33	15°12	3°22	26°23	14°25	0°54	2°16	11°16	n.a.	T 20
F 21	6 18 35	6°44'29	18°47	24°20	16°18	22°24	14°28	15° 9	3°25	26°23	14°24	0°50	2°13	11°23	n.a.	F 21
S 22	6 22 31	7°43'57	0♐38	24°50	17°32	22°57	14°23	15° 6	3°28	26°22	14°23	0°46	2°10	11°30	n.a.	S 22
S 23	6 26 28	8°43'23	12°27	25°11	18°46	23°29	14°19	15° 3	3°32	26°22	14°22	0°42	2° 6	11°37	n.a.	S 23
M24	6 30 24	9°42'47	24°18	25°24	20° 0	24° 2	14°14	14°59	3°35	26°22	14°20	0°39	2° 3	11°43	n.a.	M24
T 25	6 34 21	10°42'09	6♑12	25°R29	21°13	24°35	14° 8	14°56	3°39	26°22	14°19	0°36	2° 0	11°50	n.a.	T 25
W26	6 38 17	11°41'28	18°12	25°26	22°27	25° 7	14° 3	14°53	3°42	26°22	14°18	0°35	1°57	11°57	n.a.	W26
T 27	6 42 14	12°40'46	0♒18	25°15	23°41	25°40	13°57	14°50	3°45	26°21	14°16	0°D34	1°54	12° 3	n.a.	T 27
F 28	6 46 10	13°40'00	12°34	24°57	24°55	26°13	13°52	14°46	3°49	26°21	14°15	0°35	1°51	12°10	n.a.	F 28
S 29	6 50 7	14°39'13	25° 0	24°32	26° 9	26°46	13°46	14°43	3°52	26°21	14°14	0°36	1°47	12°17	n.a.	S 29
S 30	6 54 3	15°38'23	7♓39	24° 1	27°23	27°20	13°40	14°39	3°56	26°21	14°12	0°37	1°44	12°23	n.a.	S 30
M31	6 58 0	16♑37'30	20♓34	23♑24	28♐36	27♓53	13♌34	14♌35	3♑59	26°D21	14♌11	0♒38	1♒41	12♐30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23s22	15s24	1n16	25s29	1s33	18s14	0n25	6s53	0n25	18n17	1n45	18n51	2n29	24s35	0s34	8n57	1s40	33n31	17n36	20s21	19s55	26s30		n.a.	S 1
S 2	23 28	10 19	2 19	25 27	1 28	18 36	0 22	6 40	0 26	18 17	1 46	18 51	2 29	24 35	0 34	8 57	1 40	33 32	17 37	20 21	19 56	26 30		n.a.	S 2
M 3	23 33	4 42	3 17	25 23	1 21	18 58	0 19	6 28	0 26	18 18	1 46	18 52	2 29	24 35	0 34	8 57	1 40	33 32	17 37	20 21	19 56	26 31		n.a.	M 3
T 4	23 38	1n16	4 7	25 16	1 14	19 19	0 17	6 15	0 27	18 19	1 46	18 53	2 30	24 35	0 34	8 57	1 40	33 33	17 38	20 21	19 57	26 32		n.a.	T 4
W 5	23 43	7 21	4 44	25 7	1 6	19 39	0 14	6 2	0 28	18 20	1 47	18 53	2 30	24 35	0 34	8 56	1 40	33 34	17 38	20 21	19 58	26 32		n.a.	W 5
T 6	23 47	13 17	5 6	24 56	0 57	19 59	0 11	5 49	0 29	18 21	1 47	18 54	2 30	24 35	0 34	8 56	1 40	33 34	17 39	20 22	19 59	26 33		n.a.	T 6
F 7	23 50	18 41	5 9	24 42	0 48	20 19	0 9	5 36	0 30	18 22	1 47	18 55	2 30	24 35	0 34	8 56	1 40	33 35	17 39	20 23	19 59	26 33		n.a.	F 7
S 8	23 53	23 6	4 52	24 26	0 38	20 38	0 6	5 23	0 31	18 23	1 48	18 56	2 31	24 35	0 34	8 56	1 40	33 36	17 40	20 24	20 0	26 34		n.a.	S 8
S 9	23 56	26 2	4 15	24 8	0 27	20 56	0 3	5 10	0 31	18 24	1 48	18 56	2 31	24 35	0 34	8 55	1 40	33 37	17 40	20 25	20 1	26 34		n.a.	S 9
M10	23 58	27 3	3 19	23 48	0 15	21 13	0 1	4 57	0 32	18 25	1 48	18 57	2 31	24 35	0 34	8 55	1 40	33 37	17 41	20 26	20 2	26 35		n.a.	M10
T 11	24 0	26 2	2 9	23 27	0 3	21 30	0s 2	4 44	0 33	18 26	1 49	18 58	2 31	24 35	0 34	8 55	1 40	33 38	17 41	20 27	20 2	26 35		n.a.	T 11
W12	24 1	23 8	0 52	23 4	0n10	21 47	0 5	4 30	0 34	18 27	1 49	18 59	2 32	24 35	0 34	8 55	1 40	33 39	17 42	20 28	20 3	26 36		n.a.	W12
T 13	24 2	18 47	0s28	22 40	0 24	22 3	0 7	4 17	0 35	18 28	1 49	19 0	2 32	24 34	0 34	8 55	1 40	33 40	17 42	20 28	20 4	26 36		n.a.	T 13
F 14	24 2	13 28	1 44	22 15	0 38	22 18	0 10	4 4	0 35	18 30	1 49	19 1	2 32	24 34	0 34	8 54	1 40	33 40	17 43	20 27	20 5	26 37		n.a.	F 14
S 15	24 2	7 40	2 51	21 50	0 52	22 32	0 12	3 50	0 36	18 31	1 50	19 2	2 32	24 34	0 34	8 54	1 40	33 41	17 43	20 27	20 5	26 37		n.a.	S 15
S 16	24 2	1 43	3 47	21 25	1 7	22 46	0 15	3 37	0 37	18 33	1 50	19 3	2 33	24 34	0 34	8 54	1 39	33 42	17 44	20 27	20 6	26 38		n.a.	S 16
M17	24 1	4s 7	4 29	21 0	1 22	23 0	0 17	3 23	0 37	18 34	1 50	19 4	2 33	24 34	0 34	8 54	1 39	33 43	17 44	20 27	20 7	26 38		n.a.	M17
T 18	23 59	9 38	4 58	20 36	1 36	23 12	0 20	3 10	0 38	18 36	1 51	19 5	2 33	24 34	0 34	8 54	1 39	33 43	17 44	20 27	20 8	26 38		n.a.	T 18
W19	23 57	14 39	5 12	20 12	1 51	23 24	0 22	2 56	0 39	18 37	1 51	19 6	2 33	24 34	0 34	8 54	1 39	33 44	17 45	20 27	20 8	26 39		n.a.	W19
T 20	23 55	19 2	5 12	19 50	2 6	23 35	0 25	2 42	0 39	18 39	1 51	19 7	2 34	24 34	0 34	8 54	1 39	33 45	17 45	20 28	20 9	26 39		n.a.	T 20
F 21	23 52	22 37	4 59	19 29	2 20	23 46	0 27	2 29	0 40	18 40	1 51	19 8	2 34	24 34	0 34	8 54	1 39	33 46	17 46	20 28	20 10	26 40		n.a.	F 21
S 22	23 48	25 14	4 32	19 10	2 34	23 56	0 29	2 15	0 41	18 42	1 52	19 10	2 34	24 34	0 34	8 54	1 39	33 46	17 46	20 29	20 10	26 40		n.a.	S 22
S 23	23 45	26 44	3 55	18 53	2 48	24 5	0 32	2 1	0 41	18 44	1 52	19 11	2 34	24 34	0 34	8 53	1 39	33 47	17 46	20 30	20 11	26 41		n.a.	S 23
M24	23 40	27 1	3 7	18 38	3 0	24 13	0 34	1 47	0 42	18 46	1 52	19 12	2 34	24 34	0 34	8 53	1 39	33 48	17 47	20 31	20 12	26 41		n.a.	M24
T 25	23 36	26 4	2 10	18 26	3 12	24 21	0 36	1 33	0 43	18 47	1 52	19 13	2 35	24 34	0 34	8 53	1 39	33 49	17 47	20 32	20 13	26 41		n.a.	T 25
W26	23 31	23 53	1 8	18 16	3 23	24 28	0 38	1 19	0 43	18 49	1 53	19 14	2 35	24 33	0 34	8 53	1 39	33 49	17 47	20 32	20 13	26 42		n.a.	W26
T 27	23 25	20 37	0 2	18 9	3 32	24 34	0 41	1 6	0 44	18 51	1 53	19 15	2 35	24 33	0 34	8 53	1 39	33 50	17 48	20 32	20 14	26 42		n.a.	T 27
F 28	23 19	16 25	1n 6	18 4	3 40	24 39	0 43	0 52	0 45	18 53	1 53	19 17	2 35	24 33	0 34	8 53	1 39	33 51	17 48	20 32	20 15	26 42		n.a.	F 28
S 29	23 13	11 28	2 11	18 2	3 47	24 44	0 45	0 38	0 45	18 55	1 53	19 18	2 35	24 33	0 34	8 53	1 39	33 52	17 48	20 32	20 16	26 43		n.a.	S 29
S 30	23 6	5 58	3 11	18 3	3 52	24 48	0 47	0 24	0 46	18 57	1 54	19 19	2 36	24 33	0 34	8 54	1 39	33 52	17 49	20 31	20 16	26 43		n.a.	S 30
M31	22s58	0s 7	4n 3	18s 6	3n55	24s51	0s49	0s10	0n46	18n59	1n54	19n20	2n36	24s33	0s34	8n54	1s39	33n53	17n49	20s31	20s17	26s44		n.a.	M31

Julian Day Number = 551527.5, Delta T = 22h38m31s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'37, Lahiri = -48°01'36 Julian Calendar 1 Jan. 3203 BCE == Greg. Calendar 6 Dec. 3204 BCE

The year -3202 astronomical counting style corresponds to year 3203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

FEBRUARY 3203 BCE (-3202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 1 57	17♉36'35	3♈47	22°R43	29♐50	28♓26	13°R28	14°R32	4♉ 2	26♈21	14°R 9	0♒39	1♒38	12♐37	n.a.	T 1
W 2	7 5 53	18°35'37	17♉19	21♉57	1♉ 4	29° 0	13♏22	14♏28	4° 6	26°21	14♏ 8	0°R40	1°35	12°43	n.a.	W 2
T 3	7 9 50	19°34'37	1♊13	21° 9	2°18	29°33	13°15	14°24	4° 9	26°21	14° 6	0°39	1°31	12°50	n.a.	T 3
F 4	7 13 46	20°33'34	15°27	20°20	3°31	0♈ 6	13° 9	14°20	4°12	26°21	14° 5	0°39	1°28	12°57	n.a.	F 4
S 5	7 17 43	21°32'29	29°59	19°29	4°45	0°40	13° 2	14°16	4°16	26°21	14° 3	0°38	1°25	13° 4	n.a.	S 5
S 6	7 21 39	22°31'21	14♊47	18°39	5°59	1°14	12°56	14°12	4°19	26°22	14° 2	0°37	1°22	13°10	n.a.	S 6
M 7	7 25 36	23°30'11	29°42	17°50	7°13	1°47	12°49	14° 8	4°22	26°22	14° 0	0°36	1°19	13°17	n.a.	M 7
T 8	7 29 32	24°28'59	14♋38	17° 3	8°26	2°21	12°42	14° 4	4°26	26°22	13°59	0°35	1°16	13°24	n.a.	T 8
W 9	7 33 29	25°27'44	29°26	16°19	9°40	2°55	12°35	14° 0	4°29	26°22	13°57	0°D35	1°12	13°30	n.a.	W 9
T 10	7 37 25	26°26'27	13♌59	15°39	10°54	3°29	12°28	13°56	4°32	26°23	13°56	0°35	1° 9	13°37	n.a.	T 10
F 11	7 41 22	27°25'08	28°12	15° 2	12° 7	4° 3	12°21	13°52	4°35	26°23	13°54	0°36	1° 6	13°44	n.a.	F 11
S 12	7 45 19	28°23'47	12♍ 0	14°30	13°21	4°37	12°14	13°48	4°39	26°23	13°52	0°36	1° 3	13°50	n.a.	S 12
S 13	7 49 15	29°22'24	25°23	14° 4	14°35	5°11	12° 6	13°44	4°42	26°24	13°51	0°36	1° 0	13°57	n.a.	S 13
M14	7 53 12	0♒20'59	8♎21	13°42	15°48	5°45	11°59	13°39	4°45	26°24	13°49	0°R36	0°57	14° 4	n.a.	M14
T 15	7 57 8	1°19'32	20°57	13°25	17° 2	6°19	11°52	13°35	4°48	26°25	13°48	0°36	0°53	14°10	n.a.	T 15
W16	8 1 5	2°18'03	3♏16	13°14	18°16	6°53	11°44	13°31	4°51	26°25	13°46	0°D36	0°50	14°17	n.a.	W16
T 17	8 5 1	3°16'32	15°20	13° 9	19°30	7°28	11°37	13°26	4°54	26°26	13°44	0°36	0°47	14°24	n.a.	T 17
F 18	8 8 58	4°15'00	27°15	13°D 8	20°43	8° 2	11°29	13°22	4°57	26°26	13°43	0°36	0°44	14°31	n.a.	F 18
S 19	8 12 54	5°13'26	9♐ 6	13°13	21°57	8°36	11°22	13°18	5° 1	26°27	13°41	0°37	0°41	14°37	n.a.	S 19
S 20	8 16 51	6°11'50	20°55	13°23	23°11	9°11	11°14	13°13	5° 4	26°28	13°39	0°37	0°37	14°44	n.a.	S 20
M21	8 20 47	7°10'12	2♑48	13°38	24°24	9°45	11° 6	13° 9	5° 7	26°28	13°38	0°38	0°34	14°51	n.a.	M21
T 22	8 24 44	8° 8'32	14°48	13°57	25°38	10°20	10°59	13° 4	5°10	26°29	13°36	0°39	0°31	14°57	n.a.	T 22
W23	8 28 40	9° 6'50	26°56	14°22	26°52	10°54	10°51	13° 0	5°13	26°30	13°34	0°R39	0°28	15° 4	n.a.	W23
T 24	8 32 37	10° 5'06	9♒15	14°50	28° 5	11°29	10°43	12°55	5°16	26°30	13°33	0°39	0°25	15°11	n.a.	T 24
F 25	8 36 34	11° 3'20	21°47	15°23	29°19	12° 4	10°36	12°51	5°19	26°31	13°31	0°38	0°22	15°17	n.a.	F 25
S 26	8 40 30	12° 1'33	4♓33	16° 0	0♒33	12°38	10°28	12°46	5°21	26°32	13°29	0°37	0°18	15°24	n.a.	S 26
S 27	8 44 27	12°59'43	17°32	16°40	1°46	13°13	10°20	12°42	5°24	26°33	13°28	0°35	0°15	15°31	n.a.	S 27
M28	8 48 23	13♒57'50	0♈45	17♉24	3♒ 0	13♈48	10♏13	12♏37	5♉27	26♈34	13♏26	0♒34	0♒12	15♐37	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s51	5n51	4n43	18s11	3n56	24s53	0s51	0n 5	0n47	19n 1	1n54	19n22	2n36	24s33	0s34	8n54	1s38	33n54	17n49	20s31	20s18	26s44		n.a.
W 2	22 43	11 41	5 8	18 19	3 56	24 55	0 53	0 19	0 47	19 3	1 54	19 23	2 36	24 33	0 34	8 54	1 38	33 55	17 49	20 31	20 18	26 44		n.a.
T 3	22 34	17 7	5 17	18 29	3 54	24 56	0 55	0 33	0 48	19 5	1 55	19 24	2 36	24 33	0 34	8 54	1 38	33 55	17 50	20 31	20 19	26 45		n.a.
F 4	22 25	21 44	5 6	18 41	3 50	24 56	0 56	0 47	0 48	19 7	1 55	19 26	2 36	24 33	0 34	8 54	1 38	33 56	17 50	20 31	20 20	26 45		n.a.
S 5	22 16	25 9	4 36	18 54	3 44	24 55	0 58	1 1	0 49	19 9	1 55	19 27	2 37	24 32	0 34	8 54	1 38	33 57	17 50	20 31	20 21	26 45		n.a.
S 6	22 6	26 55	3 48	19 8	3 36	24 54	1 0	1 15	0 50	19 11	1 55	19 28	2 37	24 32	0 34	8 54	1 38	33 58	17 51	20 31	20 21	26 45		n.a.
M 7	21 56	26 45	2 43	19 23	3 28	24 52	1 2	1 29	0 50	19 13	1 55	19 30	2 37	24 32	0 34	8 54	1 38	33 58	17 51	20 32	20 22	26 46		n.a.
T 8	21 46	24 40	1 27	19 40	3 17	24 49	1 3	1 44	0 51	19 16	1 55	19 31	2 37	24 32	0 34	8 54	1 38	33 59	17 51	20 32	20 23	26 46		n.a.
W 9	21 35	20 53	0 6	19 56	3 6	24 45	1 5	1 58	0 51	19 18	1 56	19 32	2 37	24 32	0 34	8 55	1 38	34 0	17 51	20 32	20 23	26 46		n.a.
T 10	21 23	15 52	1s14	20 14	2 53	24 41	1 6	2 12	0 52	19 20	1 56	19 34	2 37	24 32	0 34	8 55	1 38	34 0	17 51	20 32	20 24	26 47		n.a.
F 11	21 12	10 6	2 27	20 31	2 40	24 36	1 8	2 26	0 52	19 22	1 56	19 35	2 37	24 32	0 34	8 55	1 38	34 1	17 52	20 32	20 25	26 47		n.a.
S 12	21 0	4 0	3 30	20 48	2 26	24 30	1 9	2 41	0 52	19 24	1 56	19 36	2 38	24 32	0 34	8 55	1 38	34 2	17 52	20 32	20 26	26 47		n.a.
S 13	20 48	2s 4	4 19	21 6	2 12	24 23	1 11	2 55	0 53	19 27	1 56	19 38	2 38	24 32	0 34	8 55	1 38	34 2	17 52	20 32	20 26	26 47		n.a.
M14	20 35	7 52	4 54	21 23	1 57	24 16	1 12	3 9	0 53	19 29	1 56	19 39	2 38	24 32	0 34	8 56	1 38	34 3	17 52	20 32	20 27	26 48		n.a.
T 15	20 22	13 11	5 13	21 39	1 42	24 8	1 13	3 23	0 54	19 31	1 56	19 41	2 38	24 32	0 34	8 56	1 38	34 4	17 52	20 32	20 28	26 48		n.a.
W16	20 8	17 51	5 17	21 55	1 27	23 59	1 14	3 38	0 54	19 33	1 56	19 42	2 38	24 31	0 35	8 56	1 37	34 4	17 52	20 32	20 28	26 48		n.a.
T 17	19 55	21 43	5 7	22 10	1 12	23 50	1 15	3 52	0 55	19 36	1 57	19 43	2 38	24 31	0 35	8 56	1 37	34 5	17 52	20 32	20 29	26 48		n.a.
F 18	19 41	24 38	4 44	22 25	0 58	23 39	1 17	4 6	0 55	19 38	1 57	19 45	2 38	24 31	0 35	8 57	1 37	34 6	17 53	20 32	20 30	26 48		n.a.
S 19	19 26	26 28	4 9	22 39	0 43	23 29	1 18	4 20	0 56	19 40	1 57	19 46	2 38	24 31	0 35	8 57	1 37	34 6	17 53	20 31	20 31	26 49		n.a.
S 20	19 12	27 6	3 23	22 52	0 29	23 17	1 18	4 35	0 56	19 42	1 57	19 48	2 38	24 31	0 35	8 57	1 37	34 7	17 53	20 31	20 31	26 49		n.a.
M21	18 56	26 29	2 28	23 4	0 15	23 5	1 19	4 49	0 56	19 45	1 57	19 49	2 38	24 31	0 35	8 57	1 37	34 8	17 53	20 31	20 32	26 49		n.a.
T 22	18 41	24 38	1 27	23 16	0 2	22 52	1 20	5 3	0 57	19 47	1 57	19 50	2 39	24 31	0 35	8 58	1 37	34 8	17 53	20 31	20 33	26 49		n.a.
W23	18 25	21 38	0 21	23 26	0s11	22 38	1 21	5 18	0 57	19 49	1 57	19 52	2 39	24 31	0 35	8 58	1 37	34 9	17 53	20 31	20 33	26 49		n.a.
T 24	18 10	17 37	0n48	23 35	0 24	22 24	1 22	5 32	0 58	19 51	1 57	19 53	2 39	24 31	0 35	8 58	1 37	34 9	17 53	20 31	20 34	26 50		n.a.
F 25	17 53	12 48	1 54	23 43	0 35	22 9	1 22	5 46	0 58	19 53	1 57	19 54	2 39	24 31	0 35	8 59	1 37	34 10	17 53	20 31	20 35	26 50		n.a.
S 26	17 37	7 21	2 57	23 50	0 47	21 53	1 23	6 0	0 58	19 56	1 57	19 56	2 39	24 30	0 35	8 59	1 37	34 11	17 53	20 31	20 36	26 50		n.a.
S 27	17 20	1 31	3 51	23 55	0 58	21 37	1 23	6 15	0 59	19 58	1 57	19 57	2 39	24 30	0 35	9 0	1 37	34 11	17 53	20 32	20 36	26 50		n.a.
M28	17s 3	4n29	4n34	24s 0	1s 8	21s20	1s24	6n29	0n59	20n 0	1n57	19n59	2n39	24s30	0s35	9n 0	1s37	34n12	17n53	20s32	20s37	26s50		n.a.

Julian Day Number = 551558.5, Delta T = 22h38m28s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'33, Lahiri = -48°01'32 Julian Calendar 1 Feb. 3203 BCE == Greg. Calendar 6 Jan. 3203 BCE

The year -3202 astronomical counting style corresponds to year 3203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

MARCH 3203 BCE (-3202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 52 20	14♒55'56	14♈13	18♑12	4♒14	14♈23	10°R 5	12°R33	5♑30	26♈35	13°R24	0°R32	0♒ 9	15♐44	n.a.	T 1
W 2	8 56 16	15°54'00	27°54	19° 3	5°27	14°58	9♌57	12♌28	5°33	26°36	13♌23	0♒31	0° 6	15°51	n.a.	W 2
T 3	9 0 13	16°52'01	11♉48	19°58	6°41	15°32	9°50	12°24	5°36	26°37	13°21	0°D30	0° 2	15°57	n.a.	T 3
F 4	9 4 9	17°50'01	25°54	20°55	7°55	16° 7	9°42	12°20	5°38	26°38	13°19	0°30	29♑59	16° 4	n.a.	F 4
S 5	9 8 6	18°47'58	10♊11	21°55	9° 8	16°42	9°35	12°15	5°41	26°39	13°17	0°31	29°56	16°11	n.a.	S 5
S 6	9 12 2	19°45'53	24°35	22°59	10°22	17°18	9°27	12°11	5°44	26°40	13°16	0°32	29°53	16°17	n.a.	S 6
M 7	9 15 59	20°43'46	9♋ 5	24° 5	11°35	17°53	9°20	12° 6	5°46	26°41	13°14	0°33	29°50	16°24	n.a.	M 7
T 8	9 19 55	21°41'37	23°35	25°13	12°49	18°28	9°13	12° 2	5°49	26°42	13°12	0°R34	29°47	16°31	n.a.	T 8
W 9	9 23 52	22°39'27	8♌ 0	26°24	14° 3	19° 3	9° 5	11°58	5°52	26°43	13°11	0°34	29°43	16°38	n.a.	W 9
T 10	9 27 49	23°37'14	22°15	27°38	15°16	19°38	8°58	11°53	5°54	26°44	13° 9	0°33	29°40	16°44	n.a.	T 10
F 11	9 31 45	24°34'59	6♍16	28°54	16°30	20°13	8°51	11°49	5°57	26°46	13° 8	0°31	29°37	16°51	n.a.	F 11
S 12	9 35 42	25°32'43	19°58	0♒12	17°44	20°49	8°44	11°45	5°59	26°47	13° 6	0°28	29°34	16°58	n.a.	S 12
S 13	9 39 38	26°30'26	3♎19	1°33	18°57	21°24	8°37	11°40	6° 2	26°48	13° 4	0°24	29°31	17° 4	n.a.	S 13
M14	9 43 35	27°28'07	16°18	2°56	20°11	21°59	8°30	11°36	6° 4	26°49	13° 3	0°20	29°28	17°11	n.a.	M14
T 15	9 47 31	28°25'46	28°57	4°21	21°24	22°35	8°23	11°32	6° 7	26°51	13° 1	0°16	29°24	17°18	n.a.	T 15
W16	9 51 28	29°23'24	11♏17	5°49	22°38	23°10	8°16	11°28	6° 9	26°52	12°59	0°14	29°21	17°24	n.a.	W16
T 17	9 55 24	0♓21'01	23°24	7°18	23°52	23°46	8° 9	11°24	6°11	26°53	12°58	0°12	29°18	17°31	n.a.	T 17
F 18	9 59 21	1°18'37	5♐20	8°50	25° 5	24°21	8° 3	11°20	6°14	26°55	12°56	0°D12	29°15	17°38	n.a.	F 18
S 19	10 3 17	2°16'12	17°11	10°24	26°19	24°57	7°56	11°16	6°16	26°56	12°55	0°13	29°12	17°44	n.a.	S 19
S 20	10 7 14	3°13'45	29° 2	12° 0	27°32	25°32	7°50	11°12	6°18	26°58	12°53	0°14	29° 8	17°51	n.a.	S 20
M21	10 11 11	4°11'17	10♑57	13°38	28°46	26° 8	7°44	11° 8	6°20	26°59	12°52	0°16	29° 5	17°58	n.a.	M21
T 22	10 15 7	5° 8'48	23° 1	15°18	29°59	26°43	7°38	11° 4	6°22	27° 1	12°50	0°17	29° 2	18° 4	n.a.	T 22
W23	10 19 4	6° 6'18	5♒17	17° 0	1♓13	27°19	7°32	11° 0	6°25	27° 2	12°48	0°R17	28°59	18°11	n.a.	W23
T 24	10 23 0	7° 3'46	17°50	18°44	2°27	27°55	7°26	10°56	6°27	27° 4	12°47	0°16	28°56	18°18	n.a.	T 24
F 25	10 26 57	8° 1'13	0♓39	20°31	3°41	28°30	7°20	10°52	6°29	27° 5	12°45	0°13	28°53	18°24	n.a.	F 25
S 26	10 30 53	8°58'39	13°45	22°19	4°54	29° 6	7°14	10°49	6°31	27° 7	12°44	0° 8	28°49	18°31	n.a.	S 26
S 27	10 34 50	9°56'04	27° 9	24° 9	6° 8	29°42	7° 9	10°45	6°33	27° 9	12°43	0° 2	28°46	18°38	n.a.	S 27
M28	10 38 46	10°53'27	10♈47	26° 2	7°21	0♉18	7° 3	10°41	6°34	27°10	12°41	29♑56	28°43	18°44	n.a.	M28
T 29	10 42 43	11°50'49	24°38	27°57	8°35	0°54	6°58	10°38	6°36	27°12	12°40	29°49	28°40	18°51	n.a.	T 29
W30	10 46 40	12°48'10	8♉38	29°53	9°49	1°30	6°53	10°34	6°38	27°14	12°38	29°44	28°37	18°58	n.a.	W30
T 31	10 50 36	13♓45'29	22♉43	1♓52	11♓ 2	2♉ 6	6♌48	10♌31	6♑40	27♈15	12♌37	29♑40	28♑34	19♐ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s46	10n22	5n 3	24s 3	1s17	21s 3	1s24	6n43	1n 0	20n 2	1n57	20n 0	2n39	24s30	0s35	9n 0	1s37	34n12	17n53	20s32	20s38	26s50			n.a.
W 2	16 28	15 52	5 16	24 4	1 26	20 45	1 25	6 57	1 0	20 4	1 57	20 1	2 39	24 30	0 35	9 1	1 37	34 13	17 53	20 33	20 38	26 50			n.a.
T 3	16 10	20 39	5 10	24 5	1 35	20 26	1 25	7 11	1 0	20 6	1 57	20 3	2 39	24 30	0 35	9 1	1 37	34 13	17 53	20 33	20 39	26 51			n.a.
F 4	15 52	24 20	4 46	24 3	1 43	20 7	1 25	7 25	1 1	20 8	1 57	20 4	2 39	24 30	0 35	9 2	1 36	34 14	17 53	20 33	20 40	26 51			n.a.
S 5	15 34	26 33	4 3	24 1	1 50	19 47	1 25	7 40	1 1	20 10	1 57	20 5	2 39	24 30	0 35	9 2	1 36	34 14	17 53	20 33	20 40	26 51			n.a.
S 6	15 15	27 1	3 6	23 56	1 57	19 27	1 25	7 54	1 1	20 12	1 57	20 6	2 39	24 30	0 35	9 2	1 36	34 15	17 53	20 32	20 41	26 51			n.a.
M 7	14 57	25 39	1 56	23 51	2 3	19 6	1 25	8 8	1 2	20 14	1 57	20 8	2 39	24 30	0 35	9 3	1 36	34 15	17 53	20 32	20 42	26 51			n.a.
T 8	14 38	22 33	0 38	23 43	2 8	18 45	1 25	8 22	1 2	20 16	1 57	20 9	2 39	24 29	0 35	9 3	1 36	34 16	17 53	20 32	20 42	26 51			n.a.
W 9	14 18	18 4	0s41	23 34	2 13	18 23	1 25	8 36	1 2	20 18	1 57	20 10	2 39	24 29	0 35	9 4	1 36	34 16	17 53	20 32	20 43	26 51			n.a.
T 10	13 59	12 36	1 57	23 24	2 17	18 0	1 25	8 50	1 3	20 20	1 57	20 11	2 39	24 29	0 35	9 4	1 36	34 17	17 53	20 32	20 44	26 51			n.a.
F 11	13 39	6 36	3 4	23 11	2 21	17 38	1 25	9 4	1 3	20 22	1 57	20 13	2 39	24 29	0 35	9 5	1 36	34 17	17 52	20 33	20 44	26 51			n.a.
S 12	13 19	0 26	3 59	22 57	2 24	17 14	1 24	9 18	1 3	20 24	1 56	20 14	2 39	24 29	0 35	9 5	1 36	34 17	17 52	20 33	20 45	26 51			n.a.
S 13	12 59	5s36	4 39	22 41	2 26	16 51	1 24	9 31	1 3	20 26	1 56	20 15	2 39	24 29	0 35	9 6	1 36	34 18	17 52	20 34	20 46	26 51			n.a.
M14	12 39	11 13	5 4	22 23	2 28	16 26	1 23	9 45	1 4	20 28	1 56	20 16	2 39	24 29	0 35	9 6	1 36	34 18	17 52	20 35	20 47	26 51			n.a.
T 15	12 19	16 14	5 13	22 4	2 29	16 2	1 23	9 59	1 4	20 29	1 56	20 17	2 39	24 29	0 35	9 7	1 36	34 19	17 52	20 36	20 47	26 51			n.a.
W16	11 58	20 27	5 8	21 42	2 30	15 37	1 22	10 13	1 4	20 31	1 56	20 19	2 39	24 29	0 35	9 8	1 36	34 19	17 52	20 37	20 48	26 51			n.a.
T 17	11 38	23 44	4 48	21 19	2 30	15 11	1 22	10 27	1 5	20 33	1 56	20 20	2 39	24 29	0 35	9 8	1 36	34 19	17 52	20 37	20 49	26 51			n.a.
F 18	11 17	25 56	4 17	20 54	2 29	14 45	1 21	10 40	1 5	20 34	1 56	20 21	2 39	24 29	0 35	9 9	1 36	34 20	17 51	20 37	20 49	26 51			n.a.
S 19	10 56	26 57	3 34	20 27	2 28	14 19	1 20	10 54	1 5	20 36	1 56	20 22	2 39	24 29	0 35	9 9	1 36	34 20	17 51	20 37	20 50	26 51			n.a.
S 20	10 34	26 45	2 43	19 58	2 26	13 52	1 20	11 7	1 5	20 37	1 55	20 23	2 39	24 28	0 35	9 10	1 36	34 20	17 51	20 36	20 51	26 51			n.a.
M21	10 13	25 18	1 44	19 27	2 24	13 25	1 19	11 21	1 6	20 39	1 55	20 24	2 38	24 28	0 35	9 10	1 36	34 21	17 51	20 36	20 51	26 51			n.a.
T 22	9 51	22 40	0 40	18 54	2 21	12 58	1 18	11 35	1 6	20 40	1 55	20 25	2 38	24 28	0 35	9 11	1 35	34 21	17 51	20 36	20 52	26 51			n.a.
W23	9 30	18 59	0n27	18 19	2 17	12 30	1 17	11 48	1 6	20 42	1 55	20 26	2 38	24 28	0 35	9 12	1 35	34 21	17 50	20 36	20 53	26 51			n.a.
T 24	9 8	14 23	1 34	17 42	2 13	12 2	1 16	12 1	1 6	20 43	1 55	20 27	2 38	24 28	0 35	9 12	1 35	34 21	17 50	20 36	20 53	26 51			n.a.
F 25	8 46	9 4	2 38	17 3	2 9	11 34	1 15	12 15	1 7	20 45	1 55	20 28	2 38	24 28	0 35	9 13	1 35	34 22	17 50	20 37	20 54	26 51			n.a.
S 26	8 24	3 16	3 34	16 22	2 3	11 5	1 14	12 28	1 7	20 46	1 54	20 29	2 38	24 28	0 35	9 13	1 35	34 22	17 50	20 38	20 55	26 51			n.a.
S 27	8 2	2n48	4 20	15 39	1 58	10 36	1 12	12 41	1 7	20 47	1 54	20 30	2 38	24 28	0 36	9 14	1 35	34 22	17 49	20 39	20 55	26 51			n.a.
M28	7 40	8 50	4 52	14 54	1 51	10 7	1 11	12 54	1 7	20 48	1 54	20 31	2 38	24 28	0 36	9 15	1 35	34 22	17 49	20 40	20 56	26 51			n.a.
T 29	7 17	14 31	5 8	14 7	1 44	9 38	1 10	13 8	1 8	20 50	1 54	20 32	2 38	24 28	0 36	9 15	1 35	34 22	17 49	20 42	20 57	26 51			n.a.
W30	6 55	19 32	5 5	13 18	1 37	9 8	1 9	13 21	1 8	20 51	1 54	20 33	2 38	24 28	0 36	9 16	1 35	34 23	17 48	20 43	20 57	26 51			n.a.
T 31	6s33	23n29	4n45	12s27	1s29	8s38	1s 7	13n34	1n 8	20n52	1n53	20n34	2n38	24s28	0s36	9n17	1s35	34n23	17n48	20s44	20s58	26s51			n.a.

Julian Day Number = 551586.5, Delta T = 22h38m26s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'29, Lahiri = -48°01'28 Julian Calendar 1 March 3203 BCE == Greg. Calendar 3 Feb. 3203 BCE

The year -3202 astronomical counting style corresponds to year 3203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

APRIL 3203 BCE (-3202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 54 33	14♓42'47	6♊53	3♓52	12♓16	2♉42	6°R43	10°R28	6♑42	27♈17	12°R36	29°R39	28♑30	19♐11	n.a.	F 1
S 2	10 58 29	15°40'03	21° 3	5°54	13°30	3°18	6♌39	10♌25	6°43	27°19	12♌34	29°D39	28°27	19°18	n.a.	S 2
S 3	11 2 26	16°37'18	5♋13	7°58	14°43	3°54	6°34	10°21	6°45	27°21	12°33	29♑39	28°24	19°25	n.a.	S 3
M 4	11 6 22	17°34'32	19°22	10° 4	15°57	4°30	6°30	10°18	6°47	27°22	12°32	29°40	28°21	19°31	n.a.	M 4
T 5	11 10 19	18°31'45	3♌26	12°11	17°10	5° 6	6°26	10°15	6°48	27°24	12°30	29°R41	28°18	19°38	n.a.	T 5
W 6	11 14 15	19°28'56	17°25	14°19	18°24	5°42	6°22	10°12	6°50	27°26	12°29	29°39	28°14	19°45	n.a.	W 6
T 7	11 18 12	20°26'06	1♍15	16°29	19°38	6°18	6°18	10° 9	6°51	27°28	12°28	29°36	28°11	19°51	n.a.	T 7
F 8	11 22 9	21°23'16	14°54	18°39	20°51	6°54	6°14	10° 7	6°53	27°30	12°27	29°30	28° 8	19°58	n.a.	F 8
S 9	11 26 5	22°20'24	28°20	20°50	22° 5	7°30	6°11	10° 4	6°54	27°32	12°25	29°23	28° 5	20° 5	n.a.	S 9
S 10	11 30 2	23°17'31	11♎29	23° 1	23°18	8° 7	6° 8	10° 1	6°55	27°33	12°24	29°14	28° 2	20°11	n.a.	S 10
M11	11 33 58	24°14'38	24°21	25°13	24°32	8°43	6° 4	9°59	6°57	27°35	12°23	29° 4	27°59	20°18	n.a.	M11
T 12	11 37 55	25°11'44	6♏55	27°24	25°46	9°19	6° 1	9°56	6°58	27°37	12°22	28°55	27°55	20°25	n.a.	T 12
W13	11 41 51	26° 8'50	19°14	29°35	26°59	9°56	5°59	9°54	6°59	27°39	12°21	28°48	27°52	20°31	n.a.	W13
T 14	11 45 48	27° 5'55	1♐19	1♈45	28°13	10°32	5°56	9°51	7° 0	27°41	12°20	28°43	27°49	20°38	n.a.	T 14
F 15	11 49 44	28° 3'00	13°15	3°54	29°27	11° 8	5°53	9°49	7° 2	27°43	12°19	28°39	27°46	20°45	n.a.	F 15
S 16	11 53 41	29° 0'05	25° 6	6° 3	0♈40	11°45	5°51	9°47	7° 3	27°45	12°18	28°D38	27°43	20°51	n.a.	S 16
S 17	11 57 38	29°57'09	6♑56	8° 9	1°54	12°21	5°49	9°45	7° 4	27°47	12°17	28°38	27°39	20°58	n.a.	S 17
M18	12 1 34	0♈54'13	18°52	10°14	3° 7	12°58	5°47	9°43	7° 5	27°49	12°16	28°39	27°36	21° 5	n.a.	M18
T 19	12 5 31	1°51'17	0♒58	12°18	4°21	13°34	5°45	9°41	7° 6	27°51	12°15	28°R39	27°33	21°11	n.a.	T 19
W20	12 9 27	2°48'20	13°20	14°20	5°35	14°11	5°44	9°39	7° 7	27°53	12°14	28°38	27°30	21°18	n.a.	W20
T 21	12 13 24	3°45'23	26° 0	16°19	6°48	14°47	5°42	9°37	7° 7	27°55	12°13	28°35	27°27	21°25	n.a.	T 21
F 22	12 17 20	4°42'26	9♓ 3	18°17	8° 2	15°24	5°41	9°35	7° 8	27°57	12°12	28°30	27°24	21°31	n.a.	F 22
S 23	12 21 17	5°39'29	22°27	20°13	9°16	16° 1	5°40	9°34	7° 9	27°59	12°11	28°22	27°20	21°38	n.a.	S 23
S 24	12 25 14	6°36'31	6♈13	22° 6	10°29	16°37	5°39	9°32	7°10	28° 2	12°10	28°12	27°17	21°45	n.a.	S 24
M25	12 29 10	7°33'33	20°18	23°57	11°43	17°14	5°39	9°31	7°10	28° 4	12°10	28° 1	27°14	21°51	n.a.	M25
T 26	12 33 7	8°30'35	4♉35	25°46	12°57	17°51	5°38	9°30	7°11	28° 6	12° 9	27°51	27°11	21°58	n.a.	T 26
W27	12 37 3	9°27'36	18°59	27°33	14°10	18°27	5°38	9°29	7°12	28° 8	12° 8	27°42	27° 8	22° 5	n.a.	W27
T 28	12 41 0	10°24'37	3♊25	29°17	15°24	19° 4	5°D38	9°27	7°12	28°10	12° 8	27°36	27° 5	22°11	n.a.	T 28
F 29	12 44 56	11°21'38	17°48	0♉59	16°38	19°41	5°38	9°26	7°12	28°12	12° 7	27°32	27° 1	22°18	n.a.	F 29
S 30	12 48 53	12♈18'38	2♋ 3	2♉39	17♈51	20♉18	5♌38	9♌25	7♑13	28♈14	12♌ 6	27♑30	26♑58	22♐25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s10	26n 3	4n 6	11s35	1s21	8s 8	1s 6	13n47	1n 8	20n53	1n53	20n34	2n37	24s28	0s36	9n17	1s35	34n23	17n48	20s44	20s59	26s50		n.a.
S 2	5 47	26 57	3 13	10 41	1 12	7 38	1 4	13 59	1 8	20 54	1 53	20 35	2 37	24 28	0 36	9 18	1 35	34 23	17 47	20 44	20 59	26 50		n.a.
S 3	5 24	26 4	2 8	9 45	1 3	7 7	1 3	14 12	1 9	20 55	1 53	20 36	2 37	24 28	0 36	9 19	1 35	34 23	17 47	20 44	21 0	26 50		n.a.
M 4	5 2	23 31	0 55	8 48	0 53	6 37	1 1	14 25	1 9	20 56	1 53	20 37	2 37	24 27	0 36	9 20	1 35	34 23	17 47	20 44	21 1	26 50		n.a.
T 5	4 39	19 33	0s20	7 49	0 43	6 6	0 59	14 38	1 9	20 57	1 52	20 38	2 37	24 27	0 36	9 20	1 35	34 23	17 46	20 44	21 1	26 50		n.a.
W 6	4 16	14 31	1 34	6 50	0 33	5 35	0 58	14 50	1 9	20 57	1 52	20 38	2 37	24 27	0 36	9 21	1 35	34 23	17 46	20 44	21 2	26 50		n.a.
T 7	3 53	8 47	2 41	5 49	0 23	5 4	0 56	15 3	1 9	20 58	1 52	20 39	2 37	24 27	0 36	9 22	1 35	34 23	17 46	20 45	21 3	26 50		n.a.
F 8	3 30	2 45	3 38	4 47	0 12	4 32	0 54	15 15	1 10	20 59	1 52	20 40	2 36	24 27	0 36	9 22	1 35	34 23	17 45	20 46	21 3	26 50		n.a.
S 9	3 7	3s19	4 22	3 45	0 2	4 1	0 53	15 27	1 10	20 59	1 51	20 40	2 36	24 27	0 36	9 23	1 35	34 23	17 45	20 48	21 4	26 49		n.a.
S 10	2 44	9 6	4 51	2 42	0n 9	3 30	0 51	15 40	1 10	21 0	1 51	20 41	2 36	24 27	0 36	9 24	1 35	34 23	17 45	20 50	21 5	26 49		n.a.
M11	2 20	14 22	5 4	1 40	0 19	2 58	0 49	15 52	1 10	21 1	1 51	20 41	2 36	24 27	0 36	9 25	1 35	34 23	17 44	20 52	21 5	26 49		n.a.
T 12	1 57	18 54	5 2	0 37	0 29	2 26	0 47	16 4	1 10	21 1	1 51	20 42	2 36	24 27	0 36	9 25	1 35	34 23	17 44	20 53	21 6	26 49		n.a.
W13	1 34	22 33	4 46	0n26	0 39	1 55	0 45	16 16	1 10	21 2	1 50	20 42	2 36	24 27	0 36	9 26	1 34	34 23	17 43	20 55	21 6	26 49		n.a.
T 14	1 11	25 8	4 18	1 28	0 49	1 23	0 43	16 28	1 11	21 2	1 50	20 43	2 36	24 27	0 36	9 27	1 34	34 23	17 43	20 56	21 7	26 48		n.a.
F 15	0 48	26 34	3 38	2 29	0 58	0 51	0 41	16 40	1 11	21 2	1 50	20 43	2 35	24 27	0 36	9 28	1 34	34 23	17 43	20 57	21 8	26 48		n.a.
S 16	0 24	26 46	2 49	3 29	1 7	0 19	0 39	16 52	1 11	21 3	1 49	20 44	2 35	24 27	0 36	9 28	1 34	34 23	17 42	20 57	21 8	26 48		n.a.
S 17	0 1	25 44	1 53	4 28	1 16	0n13	0 37	17 3	1 11	21 3	1 49	20 44	2 35	24 27	0 36	9 29	1 34	34 23	17 42	20 57	21 9	26 48		n.a.
M18	0n22	23 32	0 52	5 26	1 24	0 45	0 35	17 15	1 11	21 3	1 49	20 45	2 35	24 27	0 36	9 30	1 34	34 23	17 41	20 57	21 10	26 48		n.a.
T 19	0 45	20 15	0n12	6 23	1 32	1 17	0 32	17 26	1 11	21 3	1 49	20 45	2 35	24 27	0 36	9 31	1 34	34 23	17 41	20 57	21 10	26 47		n.a.
W20	1 9	16 0	1 18	7 18	1 39	1 48	0 30	17 38	1 12	21 3	1 48	20 45	2 35	24 27	0 36	9 31	1 34	34 23	17 40	20 57	21 11	26 47		n.a.
T 21	1 32	10 58	2 20	8 11	1 45	2 20	0 28	17 49	1 12	21 4	1 48	20 46	2 34	24 27	0 36	9 32	1 34	34 22	17 40	20 58	21 12	26 47		n.a.
F 22	1 55	5 20	3 18	9 2	1 51	2 52	0 26	18 0	1 12	21 4	1 48	20 46	2 34	24 27	0 36	9 33	1 34	34 22	17 39	20 59	21 12	26 47		n.a.
S 23	2 18	0n41	4 6	9 52	1 56	3 24	0 24	18 11	1 12	21 4	1 47	20 46	2 34	24 27	0 36	9 34	1 34	34 22	17 39	21 0	21 13	26 46		n.a.
S 24	2 41	6 48	4 40	10 40	2 0	3 56	0 21	18 22	1 12	21 4	1 47	20 46	2 34	24 27	0 37	9 35	1 34	34 22	17 38	21 2	21 14	26 46		n.a.
M25	3 4	12 43	4 59	11 26	2 4	4 27	0 19	18 33	1 12	21 3	1 47	20 47	2 34	24 27	0 37	9 35	1 34	34 22	17 38	21 5	21 14	26 46		n.a.
T 26	3 27	18 3	5 0	12 10	2 7	4 59	0 17	18 44	1 12	21 3	1 47	20 47	2 33	24 27	0 37	9 36	1 34	34 21	17 37	21 7	21 15	26 45		n.a.
W27	3 50	22 24	4 42	12 52	2 9	5 30	0 14	18 55	1 12	21 3	1 46	20 47	2 33	24 27	0 37	9 37	1 34	34 21	17 37	21 8	21 15	26 45		n.a.
T 28	4 13	25 23	4 6	13 32	2 11	6 1	0 12	19 5	1 13	21 3	1 46	20 47	2 33	24 27	0 37	9 38	1 34	34 21	17 36	21 10	21 16	26 45		n.a.
F 29	4 36	26 41	3 14	14 10	2 12	6 33	0 10	19 16	1 13	21 2	1 46	20 47	2 33	24 27	0 37	9 39	1 34	34 21	17 36	21 11	21 17	26 44		n.a.
S 30	4n59	26n12	2n11	14n46	2n13	7n 4	0s 7	19n26	1n13	21n 2	1n45	20n47	2n33	24s27	0s37	9n39	1s34	34n20	17n35	21s11	21s17	26s44		n.a.

Julian Day Number = 551617.5, Delta T = 22h38m23s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'25, Lahiri = -48°01'24 Julian Calendar 1 Apr. 3203 BCE == Greg. Calendar 6 March 3203 BCE

The year -3202 astronomical counting style corresponds to year 3203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

MAY 3203 BCE (-3202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 52 50	13♈15'38	16♋10	4♉17	19♈ 5	20♉55	5♌38	9°R25	7♑13	28♈17	12°R 6	27°D30	26♑55	22♐31	n.a.	S 1
M 2	12 56 46	14°12'38	0♌ 7	5°52	20°19	21°32	5°39	9♌24	7°14	28°19	12♌ 5	27°R30	26°52	22°38	n.a.	M 2
T 3	13 0 43	15° 9'37	13°54	7°25	21°33	22° 9	5°40	9°23	7°14	28°21	12° 5	27♑29	26°49	22°45	n.a.	T 3
W 4	13 4 39	16° 6'36	27°30	8°55	22°46	22°46	5°41	9°23	7°14	28°23	12° 4	27°26	26°45	22°51	n.a.	W 4
T 5	13 8 36	17° 3'34	10♍57	10°23	24° 0	23°23	5°42	9°22	7°14	28°25	12° 4	27°21	26°42	22°58	n.a.	T 5
F 6	13 12 32	18° 0'33	24°13	11°49	25°14	24° 0	5°43	9°22	7°14	28°27	12° 3	27°13	26°39	23° 5	n.a.	F 6
S 7	13 16 29	18°57'31	7♎17	13°12	26°27	24°37	5°45	9°22	7°14	28°30	12° 3	27° 2	26°36	23°11	n.a.	S 7
S 8	13 20 25	19°54'30	20° 8	14°33	27°41	25°14	5°46	9°21	7°R15	28°32	12° 2	26°50	26°33	23°18	n.a.	S 8
M 9	13 24 22	20°51'29	2♏47	15°51	28°55	25°51	5°48	9°D21	7°14	28°34	12° 2	26°37	26°30	23°25	n.a.	M 9
T 10	13 28 19	21°48'28	15°11	17° 7	0♉ 8	26°28	5°50	9°21	7°14	28°36	12° 2	26°25	26°26	23°31	n.a.	T 10
W11	13 32 15	22°45'28	27°23	18°20	1°22	27° 5	5°52	9°22	7°14	28°38	12° 2	26°14	26°23	23°38	n.a.	W11
T 12	13 36 12	23°42'28	9♐24	19°30	2°36	27°42	5°55	9°22	7°14	28°41	12° 1	26° 6	26°20	23°45	n.a.	T 12
F 13	13 40 8	24°39'28	21°17	20°38	3°50	28°20	5°57	9°22	7°14	28°43	12° 1	26° 0	26°17	23°51	n.a.	F 13
S 14	13 44 5	25°36'30	3♑ 6	21°43	5° 3	28°57	6° 0	9°22	7°14	28°45	12° 1	25°57	26°14	23°58	n.a.	S 14
S 15	13 48 2	26°33'32	14°56	22°45	6°17	29°34	6° 3	9°23	7°13	28°47	12° 1	25°56	26°11	24° 5	n.a.	S 15
M16	13 51 58	27°30'34	26°51	23°44	7°31	0♊12	6° 6	9°24	7°13	28°50	12° 1	25°55	26° 7	24°11	n.a.	M16
T 17	13 55 55	28°27'37	8♒56	24°40	8°44	0°49	6° 9	9°24	7°13	28°52	12° 1	25°55	26° 4	24°18	n.a.	T 17
W18	13 59 51	29°24'41	21°18	25°32	9°58	1°26	6°12	9°25	7°12	28°54	12° 1	25°54	26° 1	24°25	n.a.	W18
T 19	14 3 48	0♉21'46	4♓ 2	26°22	11°12	2° 4	6°16	9°26	7°12	28°56	12°D 1	25°51	25°58	24°31	n.a.	T 19
F 20	14 7 44	1°18'52	17°10	27° 8	12°26	2°41	6°20	9°27	7°11	28°59	12° 1	25°45	25°55	24°38	n.a.	F 20
S 21	14 11 41	2°15'58	0♈44	27°50	13°39	3°19	6°24	9°28	7°11	29° 1	12° 1	25°37	25°51	24°45	n.a.	S 21
S 22	14 15 37	3°13'05	14°45	28°28	14°53	3°56	6°28	9°29	7°10	29° 3	12° 1	25°27	25°48	24°51	n.a.	S 22
M23	14 19 34	4°10'13	29° 8	29° 3	16° 7	4°34	6°32	9°30	7° 9	29° 5	12° 1	25°16	25°45	24°58	n.a.	M23
T 24	14 23 31	5° 7'22	13♉48	29°33	17°21	5°12	6°36	9°32	7° 9	29° 7	12° 1	25° 5	25°42	25° 5	n.a.	T 24
W25	14 27 27	6° 4'32	28°37	29°59	18°35	5°49	6°41	9°33	7° 8	29°10	12° 1	24°55	25°39	25°11	n.a.	W25
T 26	14 31 24	7° 1'42	13♊26	0♊22	19°48	6°27	6°45	9°35	7° 7	29°12	12° 2	24°48	25°36	25°18	n.a.	T 26
F 27	14 35 20	7°58'53	28° 8	0°39	21° 2	7° 5	6°50	9°36	7° 6	29°14	12° 2	24°44	25°32	25°25	n.a.	F 27
S 28	14 39 17	8°56'05	12♋38	0°52	22°16	7°42	6°55	9°38	7° 5	29°16	12° 2	24°42	25°29	25°31	n.a.	S 28
S 29	14 43 14	9°53'17	26°52	1° 0	23°30	8°20	7° 0	9°40	7° 4	29°19	12° 3	24°D41	25°26	25°38	n.a.	S 29
M30	14 47 10	10°50'29	10♌48	1°R 3	24°44	8°58	7° 6	9°42	7° 3	29°21	12° 3	24°R41	25°23	25°45	n.a.	M30
T 31	14 51 7	11♉47'43	24♌28	1♊ 1	25♉57	9♊36	7♌11	9♌44	7♑ 2	29♈23	12♌ 3	24♑41	25♑20	25♐51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	5n22	24n 1	1n 0	15n20	2n13	7n35	0s 5	19n36	1n13	21n 2	1n45	20n47	2n32	24s27	0s37	9n40	1s34	34n20	17n35	21s11	21s18	26s44		n.a.	S 1
M 2	5 44	20 24	0s14	15 52	2 12	8 5	0 3	19 46	1 13	21 1	1 45	20 47	2 32	24 27	0 37	9 41	1 34	34 20	17 34	21 11	21 19	26 43		n.a.	M 2
T 3	6 7	15 42	1 26	16 22	2 10	8 36	0 0	19 56	1 13	21 1	1 44	20 47	2 32	24 27	0 37	9 42	1 34	34 19	17 34	21 11	21 19	26 43		n.a.	T 3
W 4	6 29	10 16	2 32	16 51	2 8	9 6	0n 2	20 6	1 13	21 0	1 44	20 47	2 32	24 27	0 37	9 43	1 34	34 19	17 33	21 12	21 20	26 43		n.a.	W 4
T 5	6 52	4 26	3 28	17 17	2 5	9 36	0 4	20 16	1 13	21 0	1 44	20 47	2 32	24 27	0 37	9 43	1 34	34 19	17 33	21 13	21 20	26 42		n.a.	T 5
F 6	7 14	1s30	4 13	17 41	2 2	10 6	0 7	20 25	1 13	20 59	1 44	20 47	2 31	24 27	0 37	9 44	1 34	34 18	17 32	21 14	21 21	26 42		n.a.	F 6
S 7	7 36	7 16	4 43	18 4	1 58	10 36	0 9	20 35	1 13	20 58	1 43	20 47	2 31	24 27	0 37	9 45	1 34	34 18	17 32	21 17	21 22	26 42		n.a.	S 7
S 8	7 58	12 39	4 58	18 24	1 53	11 5	0 11	20 44	1 13	20 58	1 43	20 47	2 31	24 27	0 37	9 46	1 34	34 18	17 31	21 19	21 22	26 41		n.a.	S 8
M 9	8 20	17 24	4 59	18 43	1 48	11 34	0 14	20 53	1 14	20 57	1 43	20 47	2 31	24 27	0 37	9 47	1 34	34 17	17 31	21 22	21 23	26 41		n.a.	M 9
T 10	8 42	21 19	4 45	19 0	1 42	12 3	0 16	21 3	1 14	20 56	1 42	20 46	2 31	24 27	0 37	9 47	1 34	34 17	17 30	21 24	21 24	26 41		n.a.	T 10
W11	9 4	24 14	4 18	19 15	1 36	12 32	0 19	21 11	1 14	20 55	1 42	20 46	2 30	24 27	0 37	9 48	1 34	34 16	17 29	21 26	21 24	26 40		n.a.	W11
T 12	9 26	26 2	3 40	19 28	1 29	13 0	0 21	21 20	1 14	20 54	1 42	20 46	2 30	24 27	0 37	9 49	1 34	34 16	17 29	21 28	21 25	26 40		n.a.	T 12
F 13	9 47	26 37	2 52	19 40	1 21	13 28	0 23	21 29	1 14	20 53	1 41	20 46	2 30	24 27	0 37	9 50	1 34	34 15	17 28	21 29	21 25	26 39		n.a.	F 13
S 14	10 8	25 58	1 58	19 49	1 13	13 56	0 26	21 38	1 14	20 52	1 41	20 45	2 30	24 27	0 37	9 51	1 34	34 15	17 28	21 29	21 26	26 39		n.a.	S 14
S 15	10 30	24 8	0 58	19 57	1 4	14 23	0 28	21 46	1 14	20 51	1 41	20 45	2 30	24 27	0 37	9 52	1 34	34 14	17 27	21 30	21 27	26 38		n.a.	S 15
M16	10 51	21 14	0n 5	20 4	0 55	14 50	0 30	21 54	1 14	20 50	1 41	20 45	2 29	24 28	0 37	9 52	1 34	34 14	17 27	21 30	21 27	26 38		n.a.	M16
T 17	11 12	17 23	1 8	20 9	0 45	15 17	0 32	22 2	1 14	20 49	1 40	20 44	2 29	24 28	0 37	9 53	1 34	34 13	17 26	21 30	21 28	26 38		n.a.	T 17
W18	11 32	12 42	2 10	20 12	0 35	15 43	0 35	22 10	1 14	20 48	1 40	20 44	2 29	24 28	0 37	9 54	1 34	34 13	17 25	21 30	21 29	26 37		n.a.	W18
T 19	11 53	7 23	3 7	20 13	0 24	16 9	0 37	22 18	1 14	20 47	1 40	20 43	2 29	24 28	0 37	9 55	1 34	34 12	17 25	21 30	21 29	26 37		n.a.	T 19
F 20	12 13	1 35	3 56	20 13	0 13	16 34	0 39	22 26	1 14	20 46	1 39	20 43	2 29	24 28	0 37	9 56	1 34	34 12	17 24	21 32	21 30	26 36		n.a.	F 20
S 21	12 34	4n28	4 33	20 11	0 1	16 59	0 41	22 33	1 14	20 44	1 39	20 42	2 28	24 28	0 38	9 56	1 34	34 11	17 24	21 33	21 30	26 36		n.a.	S 21
S 22	12 54	10 28	4 56	20 8	0s11	17 24	0 44	22 41	1 14	20 43	1 39	20 42	2 28	24 28	0 38	9 57	1 34	34 11	17 23	21 35	21 31	26 35		n.a.	S 22
M23	13 14	16 6	5 0	20 4	0 24	17 48	0 46	22 48	1 14	20 42	1 39	20 41	2 28	24 28	0 38	9 58	1 34	34 10	17 23	21 37	21 32	26 35		n.a.	M23
T 24	13 33	20 54	4 45	19 58	0 37	18 12	0 48	22 55	1 14	20 40	1 38	20 41	2 28	24 28	0 38	9 59	1 34	34 9	17 22	21 39	21 32	26 34		n.a.	T 24
W25	13 53	24 25	4 11	19 50	0 50	18 35	0 50	23 2	1 14	20 39	1 38	20 40	2 27	24 28	0 38	10 0	1 34	34 9	17 21	21 41	21 33	26 34		n.a.	W25
T 26	14 12	26 17	3 20	19 42	1 4	18 58	0 52	23 9	1 14	20 37	1 38	20 40	2 27	24 28	0 38	10 0	1 34	34 8	17 21	21 42	21 33	26 33		n.a.	T 26
F 27	14 31	26 17	2 16	19 32	1 18	19 20	0 54	23 15	1 14	20 36	1 37	20 39	2 27	24 28	0 38	10 1	1 34	34 7	17 20	21 43	21 34	26 33		n.a.	F 27
S 28	14 50	24 29	1 3	19 20	1 32	19 42	0 56	23 22	1 14	20 34	1 37	20 38	2 27	24 28	0 38	10 2	1 34	34 7	17 20	21 43	21 35	26 32		n.a.	S 28
S 29	15 9	21 7	0s12	19 8	1 47	20 3	0 58	23 28	1 14	20 33	1 37	20 37	2 27	24 28	0 38	10 3	1 34	34 6	17 19	21 43	21 35	26 32		n.a.	S 29
M30	15 27	16 37	1 24	18 54	2 1	20 23	1 0	23 34	1 14	20 31	1 37	20 37	2 26	24 29	0 38	10 4	1 34	34 5	17 18	21 43	21 36	26 31		n.a.	M30
T 31	15n45	11n20	2s31	18n40	2s16	20n44	1n 2	23n40	1n14	20n29	1n36	20n36	2n26	24s29	0s38	10n 4	1s34	34n 5	17n18	21s44	21s36	26s31		n.a.	T 31

Julian Day Number = 551647.5, Delta T = 22h38m20s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'21, Lahiri = -48°01'20 Julian Calendar 1 May 3203 BCE == Greg. Calendar 5 Apr. 3203 BCE

The year -3202 astronomical counting style corresponds to year 3203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

JUNE 3203 BCE (-3202) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 55 3	12♉44'56	7♍51	0°R54	27♉11	10♊14	7♌17	9♌46	7°R 1	29♈25	12♌ 4	24°R38	25♐16	25♐58	n.a.	W 1
T 2	14 59 0	13°42'11	21° 1	0♊42	28°25	10°52	7°23	9°48	7♐ 0	29°27	12° 4	24♐34	25°13	26° 5	n.a.	T 2
F 3	15 2 56	14°39'27	3♎58	0°25	29°39	11°29	7°28	9°50	6°59	29°29	12° 5	24°26	25°10	26°11	n.a.	F 3
S 4	15 6 53	15°36'43	16°42	0° 3	0♊53	12° 7	7°34	9°53	6°58	29°32	12° 5	24°17	25° 7	26°18	n.a.	S 4
S 5	15 10 49	16°34'00	29°16	29♉37	2° 6	12°45	7°41	9°55	6°56	29°34	12° 6	24° 5	25° 4	26°25	n.a.	S 5
M 6	15 14 46	17°31'19	11♏38	29° 6	3°20	13°23	7°47	9°58	6°55	29°36	12° 6	23°54	25° 1	26°31	n.a.	M 6
T 7	15 18 43	18°28'38	23°51	28°31	4°34	14° 2	7°53	10° 0	6°54	29°38	12° 7	23°42	24°57	26°38	n.a.	T 7
W 8	15 22 39	19°25'59	5♐54	27°52	5°48	14°40	8° 0	10° 3	6°52	29°40	12° 8	23°32	24°54	26°45	n.a.	W 8
T 9	15 26 36	20°23'22	17°49	27°10	7° 2	15°18	8° 7	10° 6	6°51	29°42	12° 8	23°25	24°51	26°51	n.a.	T 9
F 10	15 30 32	21°20'45	29°39	26°26	8°15	15°56	8°14	10° 9	6°50	29°44	12° 9	23°19	24°48	26°58	n.a.	F 10
S 11	15 34 29	22°18'10	11♑26	25°40	9°29	16°34	8°21	10°12	6°48	29°47	12°10	23°17	24°45	27° 5	n.a.	S 11
S 12	15 38 25	23°15'37	23°14	24°54	10°43	17°12	8°28	10°15	6°47	29°49	12°11	23°D16	24°42	27°11	n.a.	S 12
M13	15 42 22	24°13'05	5♒ 8	24° 7	11°57	17°51	8°35	10°18	6°45	29°51	12°12	23°16	24°38	27°18	n.a.	M13
T 14	15 46 19	25°10'35	17°13	23°21	13°11	18°29	8°43	10°21	6°43	29°53	12°13	23°17	24°35	27°25	n.a.	T 14
W15	15 50 15	26° 8'06	29°34	22°37	14°24	19° 7	8°50	10°25	6°42	29°55	12°13	23°R17	24°32	27°31	n.a.	W15
T 16	15 54 12	27° 5'39	12♓15	21°55	15°38	19°46	8°58	10°28	6°40	29°57	12°14	23°16	24°29	27°38	n.a.	T 16
F 17	15 58 8	28° 3'14	25°21	21°17	16°52	20°24	9° 6	10°31	6°38	29°59	12°15	23°13	24°26	27°45	n.a.	F 17
S 18	16 2 5	29° 0'51	8♈56	20°42	18° 6	21° 3	9°14	10°35	6°37	0♉ 1	12°16	23° 8	24°22	27°51	n.a.	S 18
S 19	16 6 1	29°58'29	22°59	20°13	19°20	21°41	9°22	10°39	6°35	0° 3	12°17	23° 1	24°19	27°58	n.a.	S 19
M20	16 9 58	0♊56'09	7♉29	19°49	20°34	22°20	9°30	10°42	6°33	0° 5	12°18	22°53	24°16	28° 5	n.a.	M20
T 21	16 13 54	1°53'51	22°20	19°32	21°47	22°58	9°38	10°46	6°31	0° 7	12°20	22°45	24°13	28°11	n.a.	T 21
W22	16 17 51	2°51'35	7♊24	19°21	23° 1	23°37	9°47	10°50	6°29	0° 9	12°21	22°38	24°10	28°18	n.a.	W22
T 23	16 21 48	3°49'20	22°32	19°D17	24°15	24°16	9°55	10°54	6°28	0°11	12°22	22°33	24° 7	28°25	n.a.	T 23
F 24	16 25 44	4°47'07	7♋34	19°20	25°29	24°54	10° 4	10°58	6°26	0°13	12°23	22°30	24° 3	28°31	n.a.	F 24
S 25	16 29 41	5°44'55	22°21	19°30	26°43	25°33	10°13	11° 2	6°24	0°15	12°24	22°D30	24° 0	28°38	n.a.	S 25
S 26	16 33 37	6°42'45	6♌49	19°48	27°56	26°12	10°21	11° 6	6°22	0°16	12°26	22°30	23°57	28°45	n.a.	S 26
M27	16 37 34	7°40'36	20°55	20°14	29°10	26°51	10°30	11°11	6°20	0°18	12°27	22°31	23°54	28°51	n.a.	M27
T 28	16 41 30	8°38'29	4♍37	20°47	0♋24	27°29	10°40	11°15	6°18	0°20	12°28	22°R32	23°51	28°58	n.a.	T 28
W29	16 45 27	9°36'23	17°59	21°27	1°38	28° 8	10°49	11°19	6°16	0°22	12°29	22°32	23°48	29° 5	n.a.	W29
T 30	16 49 24	10♊34'18	1♎ 1	22♉15	2♋52	28♊47	10♌58	11♌24	6♐14	0♉24	12♌31	22♐30	23♐44	29♐11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat		
W 1	16n 3	5n38	3s28	18n24	2s30	21n 3	1n 3	23n46	1n14	20n27	1n36	20n35	2n26	24s29	0s38	10n 5	1s34	34n 4	17n17	21s44	21s37	26s30		n.a.		W 1
T 2	16 21	0s12	4 13	18 8	2 44	21 22	1 5	23 52	1 14	20 26	1 36	20 34	2 26	24 29	0 38	10 6	1 34	34 3	17 17	21 45	21 38	26 29		n.a.		T 2
F 3	16 38	5 56	4 43	17 51	2 58	21 40	1 7	23 57	1 14	20 24	1 35	20 34	2 26	24 29	0 38	10 7	1 34	34 3	17 16	21 46	21 38	26 29		n.a.		F 3
S 4	16 55	11 19	5 0	17 34	3 11	21 58	1 9	24 2	1 14	20 22	1 35	20 33	2 25	24 29	0 38	10 8	1 34	34 2	17 16	21 48	21 39	26 28		n.a.		S 4
S 5	17 12	16 9	5 1	17 16	3 23	22 15	1 10	24 7	1 14	20 20	1 35	20 32	2 25	24 29	0 38	10 8	1 34	34 1	17 15	21 50	21 39	26 28		n.a.		S 5
M 6	17 29	20 15	4 48	16 58	3 35	22 32	1 12	24 12	1 14	20 18	1 35	20 31	2 25	24 29	0 38	10 9	1 34	34 1	17 14	21 52	21 40	26 27		n.a.		M 6
T 7	17 45	23 25	4 22	16 39	3 46	22 47	1 14	24 17	1 14	20 16	1 34	20 30	2 25	24 29	0 38	10 10	1 34	34 0	17 14	21 54	21 40	26 26		n.a.		T 7
W 8	18 2	25 31	3 45	16 21	3 56	23 3	1 15	24 22	1 14	20 14	1 34	20 29	2 25	24 29	0 38	10 11	1 34	33 59	17 13	21 56	21 41	26 26		n.a.		W 8
T 9	18 17	26 25	2 57	16 3	4 4	23 17	1 16	24 26	1 14	20 12	1 34	20 28	2 24	24 30	0 38	10 11	1 34	33 58	17 13	21 57	21 42	26 25		n.a.		T 9
F 10	18 33	26 5	2 3	15 46	4 11	23 31	1 18	24 30	1 14	20 10	1 34	20 27	2 24	24 30	0 38	10 12	1 34	33 58	17 12	21 58	21 42	26 25		n.a.		F 10
S 11	18 48	24 35	1 3	15 30	4 17	23 44	1 19	24 34	1 14	20 8	1 33	20 26	2 24	24 30	0 38	10 13	1 34	33 57	17 12	21 59	21 43	26 24		n.a.		S 11
S 12	19 3	21 59	0 0	15 15	4 21	23 56	1 21	24 38	1 14	20 6	1 33	20 25	2 24	24 30	0 38	10 14	1 34	33 56	17 11	21 59	21 43	26 23		n.a.		S 12
M13	19 18	18 26	1n 3	15 2	4 23	24 8	1 22	24 42	1 14	20 3	1 33	20 24	2 24	24 30	0 38	10 14	1 34	33 55	17 10	21 59	21 44	26 23		n.a.		M13
T 14	19 32	14 5	2 5	14 50	4 24	24 19	1 23	24 45	1 14	20 1	1 33	20 23	2 23	24 30	0 38	10 15	1 34	33 54	17 10	21 58	21 45	26 22		n.a.		T 14
W15	19 46	9 5	3 2	14 40	4 22	24 30	1 24	24 49	1 14	19 59	1 32	20 22	2 23	24 30	0 38	10 16	1 34	33 54	17 9	21 58	21 45	26 21		n.a.		W15
T 16	20 0	3 34	3 52	14 32	4 19	24 39	1 25	24 52	1 14	19 57	1 32	20 21	2 23	24 30	0 38	10 17	1 34	33 53	17 9	21 59	21 46	26 21		n.a.		T 16
F 17	20 13	2n15	4 31	14 26	4 15	24 48	1 26	24 55	1 14	19 54	1 32	20 19	2 23	24 30	0 38	10 17	1 34	33 52	17 8	21 59	21 46	26 20		n.a.		F 17
S 18	20 26	8 10	4 57	14 24	4 8	24 56	1 27	24 57	1 14	19 52	1 32	20 18	2 23	24 31	0 38	10 18	1 34	33 51	17 8	22 0	21 47	26 19		n.a.		S 18
S 19	20 39	13 53	5 7	14 23	4 0	25 4	1 28	25 0	1 14	19 49	1 31	20 17	2 22	24 31	0 38	10 19	1 34	33 50	17 7	22 1	21 47	26 19		n.a.		S 19
M20	20 51	19 1	4 57	14 26	3 51	25 10	1 29	25 2	1 14	19 47	1 31	20 16	2 22	24 31	0 38	10 19	1 34	33 49	17 7	22 3	21 48	26 18		n.a.		M20
T 21	21 4	23 6	4 27	14 32	3 40	25 16	1 29	25 4	1 14	19 44	1 31	20 15	2 22	24 31	0 38	10 20	1 34	33 48	17 6	22 4	21 49	26 17		n.a.		T 21
W22	21 15	25 41	3 39	14 40	3 28	25 21	1 30	25 6	1 14	19 42	1 31	20 13	2 22	24 31	0 38	10 21	1 34	33 48	17 6	22 5	21 49	26 17		n.a.		W22
T 23	21 27	26 24	2 34	14 51	3 16	25 25	1 31	25 8	1 13	19 39	1 30	20 12	2 22	24 31	0 39	10 21	1 34	33 47	17 5	22 6	21 50	26 16		n.a.		T 23
F 24	21 38	25 9	1 20	15 5	3 2	25 29	1 31	25 10	1 13	19 37	1 30	20 11	2 22	24 31	0 39	10 22	1 34	33 46	17 4	22 6	21 50	26 15		n.a.		F 24
S 25	21 48	22 9	0 1	15 22	2 48	25 32	1 32	25 11	1 13	19 34	1 30	20 9	2 21	24 31	0 39	10 23	1 34	33 45	17 4	22 7	21 51	26 15		n.a.		S 25
S 26	21 58	17 48	1s17	15 41	2 33	25 34	1 32	25 12	1 13	19 31	1 30	20 8	2 21	24 32	0 39	10 23	1 34	33 44	17 3	22 6	21 51	26 14		n.a.		S 26
M27	22 8	12 33	2 28	16 2	2 18	25 35	1 33	25 13	1 13	19 29	1 30	20 7	2 21	24 32	0 39	10 24	1 34	33 43	17 3	22 6	21 52	26 13		n.a.		M27
T 28	22 18	6 50	3 28	16 26	2 2	25 35	1 33	25 14	1 13	19 26	1 29	20 5	2 21	24 32	0 39	10 25	1 34	33 42	17 2	22 6	21 53	26 12		n.a.		T 28
W29	22 27	0 58	4 16	16 52	1 46	25 35	1 33	25 15	1 13	19 23	1 29	20 4	2 21	24 32	0 39	10 25	1 34	33 41	17 2	22 6	21 53	26 12		n.a.		W29
T 30	22n35	4s48	4s49	17n20	1s31	25n34	1n33	25n15	1n13	19n20	1n29	20n 2	2n21	24s32	0s39	10n26	1s34	33n41	17n 1	22s 7	21s54	26s11		n.a.		T 30

Julian Day Number = 551678.5, Delta T = 22h38m17s
Ecliptic obliquity = 24°02'25, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'16, Lahiri = -48°01'16 Julian Calendar 1 June 3203 BCE == Greg. Calendar 6 May 3203 BCE

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

JULY 3203 BCE (-3202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 53 20	11♊32'15	13♎46	23♉ 9	4♋ 5	29♊26	11♌ 7	11♌28	6°R11	0♉26	12♌32	22°R26	23♏41	29♐18	n.a.	F 1
S 2	16 57 17	12°30'14	26°16	24°11	5°19	0♋ 5	11°17	11°33	6♏ 9	0°27	12°34	22♏21	23°38	29°25	n.a.	S 2
S 3	17 1 13	13°28'14	8♏35	25°19	6°33	0°44	11°27	11°37	6° 7	0°29	12°35	22°14	23°35	29°31	n.a.	S 3
M 4	17 5 10	14°26'16	20°45	26°33	7°47	1°23	11°36	11°42	6° 5	0°31	12°37	22° 7	23°32	29°38	n.a.	M 4
T 5	17 9 6	15°24'20	2♐46	27°54	9° 1	2° 2	11°46	11°47	6° 3	0°33	12°38	22° 1	23°28	29°45	n.a.	T 5
W 6	17 13 3	16°22'26	14°41	29°19	10°14	2°42	11°56	11°52	6° 1	0°34	12°40	21°55	23°25	29°51	n.a.	W 6
T 7	17 16 59	17°20'34	26°31	0♊50	11°28	3°21	12° 6	11°57	5°58	0°36	12°41	21°51	23°22	29°58	n.a.	T 7
F 8	17 20 56	18°18'44	8♏19	2°25	12°42	4° 0	12°16	12° 2	5°56	0°37	12°43	21°48	23°19	0♏ 5	n.a.	F 8
S 9	17 24 53	19°16'56	20° 7	4° 3	13°55	4°39	12°26	12° 7	5°54	0°39	12°44	21°D47	23°16	0°11	n.a.	S 9
S 10	17 28 49	20°15'10	1♒58	5°46	15° 9	5°19	12°37	12°12	5°51	0°41	12°46	21°48	23°13	0°18	n.a.	S 10
M11	17 32 46	21°13'26	13°54	7°31	16°23	5°58	12°47	12°17	5°49	0°42	12°48	21°49	23° 9	0°25	n.a.	M11
T 12	17 36 42	22°11'44	26° 1	9°19	17°37	6°37	12°58	12°22	5°47	0°44	12°50	21°51	23° 6	0°31	n.a.	T 12
W13	17 40 39	23°10'05	8♓21	11°10	18°50	7°17	13° 8	12°28	5°45	0°45	12°51	21°52	23° 3	0°38	n.a.	W13
T 14	17 44 35	24° 8'28	21° 1	13° 1	20° 4	7°56	13°19	12°33	5°42	0°47	12°53	21°R53	23° 0	0°45	n.a.	T 14
F 15	17 48 32	25° 6'53	4♈ 3	14°55	21°18	8°36	13°30	12°38	5°40	0°48	12°55	21°53	22°57	0°51	n.a.	F 15
S 16	17 52 28	26° 5'21	17°31	16°49	22°31	9°15	13°40	12°44	5°37	0°50	12°57	21°52	22°54	0°58	n.a.	S 16
S 17	17 56 25	27° 3'51	1♉27	18°43	23°45	9°55	13°51	12°49	5°35	0°51	12°58	21°49	22°50	1° 5	n.a.	S 17
M18	18 0 21	28° 2'24	15°50	20°38	24°58	10°35	14° 2	12°55	5°33	0°53	13° 0	21°46	22°47	1°11	n.a.	M18
T 19	18 4 18	29° 0'59	0♊36	22°33	26°12	11°14	14°13	13° 1	5°30	0°54	13° 2	21°43	22°44	1°18	n.a.	T 19
W20	18 8 15	29°59'36	15°41	24°28	27°26	11°54	14°24	13° 6	5°28	0°55	13° 4	21°40	22°41	1°25	n.a.	W20
T 21	18 12 11	0♋58'16	0♋53	26°23	28°39	12°34	14°36	13°12	5°26	0°57	13° 6	21°38	22°38	1°31	n.a.	T 21
F 22	18 16 8	1°56'58	16° 5	28°17	29°53	13°14	14°47	13°18	5°23	0°58	13° 8	21°D37	22°34	1°38	n.a.	F 22
S 23	18 20 4	2°55'42	1♌ 6	0♋10	1♌ 7	13°54	14°58	13°24	5°21	0°59	13°10	21°37	22°31	1°44	n.a.	S 23
S 24	18 24 1	3°54'28	15°49	2° 3	2°20	14°34	15°10	13°30	5°18	1° 0	13°12	21°38	22°28	1°51	n.a.	S 24
M25	18 27 57	4°53'15	0♍ 7	3°55	3°34	15°13	15°21	13°36	5°16	1° 2	13°14	21°39	22°25	1°58	n.a.	M25
T 26	18 31 54	5°52'05	14° 0	5°46	4°47	15°53	15°33	13°42	5°13	1° 3	13°16	21°41	22°22	2° 4	n.a.	T 26
W27	18 35 50	6°50'57	27°27	7°37	6° 1	16°34	15°45	13°48	5°11	1° 4	13°18	21°41	22°19	2°11	n.a.	W27
T 28	18 39 47	7°49'50	10♎30	9°26	7°14	17°14	15°56	13°54	5° 9	1° 5	13°20	21°R42	22°15	2°18	n.a.	T 28
F 29	18 43 43	8°48'46	23°12	11°15	8°28	17°54	16° 8	14° 0	5° 6	1° 6	13°22	21°41	22°12	2°24	n.a.	F 29
S 30	18 47 40	9°47'43	5♏36	13° 2	9°41	18°34	16°20	14° 6	5° 4	1° 7	13°24	21°40	22° 9	2°31	n.a.	S 30
S 31	18 51 37	10♋46'43	17♏47	14♋49	10♌55	19♋14	16♌32	14♌12	5♏ 1	1♉ 8	13♌26	21♏39	22♏ 6	2♏38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n44	10s14	5s 6	17n49	1s15	25n32	1n33	25n15	1n13	19n17	1n29	20n 1	2n20	24s32	0s39	10n27	1s34	33n40	17n 1	22s 7	21s54	26s10		n.a.
S 2	22 52	15 10	5 9	18 20	1 0	25 29	1 33	25 15	1 13	19 14	1 28	20 0	2 20	24 32	0 39	10 27	1 34	33 39	17 0	22 8	21 55	26 9		n.a.
S 3	22 59	19 24	4 58	18 51	0 45	25 25	1 33	25 15	1 13	19 11	1 28	19 58	2 20	24 32	0 39	10 28	1 34	33 38	17 0	22 9	21 55	26 8		n.a.
M 4	23 6	22 45	4 33	19 23	0 30	25 21	1 33	25 14	1 12	19 8	1 28	19 57	2 20	24 32	0 39	10 28	1 34	33 37	16 59	22 10	21 56	26 8		n.a.
T 5	23 13	25 5	3 56	19 56	0 16	25 16	1 33	25 14	1 12	19 5	1 28	19 55	2 20	24 33	0 39	10 29	1 34	33 36	16 59	22 11	21 56	26 7		n.a.
W 6	23 19	26 15	3 9	20 28	0 2	25 10	1 32	25 13	1 12	19 2	1 28	19 53	2 20	24 33	0 39	10 29	1 34	33 35	16 59	22 12	21 57	26 6		n.a.
T 7	23 25	26 13	2 14	21 1	0n11	25 4	1 32	25 12	1 12	18 59	1 27	19 52	2 20	24 33	0 39	10 30	1 34	33 34	16 58	22 13	21 58	26 5		n.a.
F 8	23 31	24 59	1 13	21 32	0 23	24 56	1 32	25 11	1 12	18 56	1 27	19 50	2 19	24 33	0 39	10 31	1 34	33 33	16 58	22 13	21 58	26 4		n.a.
S 9	23 36	22 38	0 9	22 3	0 34	24 48	1 31	25 9	1 12	18 53	1 27	19 49	2 19	24 33	0 39	10 31	1 34	33 32	16 57	22 14	21 59	26 4		n.a.
S 10	23 40	19 19	0n56	22 33	0 45	24 39	1 31	25 8	1 12	18 50	1 27	19 47	2 19	24 33	0 39	10 32	1 34	33 31	16 57	22 14	21 59	26 3		n.a.
M11	23 44	15 11	1 58	23 1	0 55	24 30	1 30	25 6	1 12	18 47	1 27	19 45	2 19	24 33	0 39	10 32	1 34	33 30	16 56	22 13	22 0	26 2		n.a.
T 12	23 48	10 24	2 57	23 27	1 4	24 19	1 29	25 4	1 12	18 43	1 27	19 44	2 19	24 33	0 39	10 33	1 34	33 29	16 56	22 13	22 0	26 1		n.a.
W13	23 51	5 7	3 48	23 52	1 12	24 8	1 28	25 1	1 11	18 40	1 26	19 42	2 19	24 34	0 39	10 33	1 34	33 28	16 55	22 13	22 1	26 0		n.a.
T 14	23 54	0n28	4 30	24 15	1 19	23 56	1 28	24 59	1 11	18 37	1 26	19 40	2 19	24 34	0 39	10 34	1 34	33 27	16 55	22 13	22 1	25 59		n.a.
F 15	23 57	6 12	5 0	24 35	1 26	23 44	1 27	24 56	1 11	18 34	1 26	19 39	2 18	24 34	0 39	10 34	1 34	33 26	16 55	22 13	22 2	25 59		n.a.
S 16	23 59	11 51	5 14	24 53	1 31	23 31	1 26	24 53	1 11	18 30	1 26	19 37	2 18	24 34	0 39	10 35	1 34	33 26	16 54	22 13	22 3	25 58		n.a.
S 17	24 0	17 6	5 10	25 9	1 36	23 17	1 24	24 50	1 11	18 27	1 26	19 35	2 18	24 34	0 39	10 35	1 35	33 25	16 54	22 13	22 3	25 57		n.a.
M18	24 1	21 34	4 48	25 22	1 40	23 2	1 23	24 47	1 11	18 23	1 25	19 33	2 18	24 34	0 39	10 36	1 35	33 24	16 53	22 14	22 4	25 56		n.a.
T 19	24 2	24 47	4 5	25 33	1 43	22 47	1 22	24 43	1 10	18 20	1 25	19 32	2 18	24 34	0 39	10 36	1 35	33 23	16 53	22 14	22 4	25 55		n.a.
W20	24 2	26 19	3 6	25 41	1 46	22 31	1 21	24 40	1 10	18 16	1 25	19 30	2 18	24 34	0 39	10 37	1 35	33 22	16 53	22 15	22 5	25 54		n.a.
T 21	24 2	25 54	1 52	25 47	1 48	22 14	1 19	24 36	1 10	18 13	1 25	19 28	2 18	24 34	0 39	10 37	1 35	33 21	16 52	22 15	22 5	25 53		n.a.
F 22	24 1	23 33	0 31	25 50	1 49	21 57	1 18	24 31	1 10	18 9	1 25	19 26	2 18	24 35	0 39	10 37	1 35	33 20	16 52	22 15	22 6	25 52		n.a.
S 23	24 0	19 34	0s52	25 52	1 49	21 39	1 16	24 27	1 10	18 6	1 25	19 24	2 17	24 35	0 39	10 38	1 35	33 19	16 51	22 15	22 6	25 51		n.a.
S 24	23 59	14 26	2 10	25 51	1 49	21 21	1 15	24 23	1 10	18 2	1 25	19 23	2 17	24 35	0 39	10 38	1 35	33 18	16 51	22 15	22 7	25 51		n.a.
M25	23 57	8 38	3 17	25 47	1 49	21 2	1 13	24 18	1 9	17 58	1 24	19 21	2 17	24 35	0 39	10 39	1 35	33 17	16 51	22 15	22 7	25 50		n.a.
T 26	23 54	2 36	4 11	25 42	1 47	20 42	1 11	24 13	1 9	17 55	1 24	19 19	2 17	24 35	0 39	10 39	1 35	33 16	16 50	22 15	22 8	25 49		n.a.
W27	23 51	3s22	4 49	25 35	1 46	20 22	1 10	24 8	1 9	17 51	1 24	19 17	2 17	24 35	0 39	10 39	1 35	33 15	16 50	22 15	22 8	25 48		n.a.
T 28	23 48	9 0	5 11	25 25	1 44	20 1	1 8	24 2	1 9	17 47	1 24	19 15	2 17	24 35	0 39	10 40	1 35	33 14	16 50	22 15	22 9	25 47		n.a.
F 29	23 44	14 7	5 17	25 14	1 41	19 40	1 6	23 57	1 9	17 44	1 24	19 13	2 17	24 35	0 39	10 40	1 35	33 13	16 49	22 15	22 9	25 46		n.a.
S 30	23 40	18 32	5 8	25 1	1 38	19 18	1 4	23 51	1 9	17 40	1 24	19 11	2 17	24 35	0 39	10 40	1 35	33 12	16 49	22 15	22 10	25 45		n.a.
S 31	23n35	22s 6	4s45	24n46	1n35	18n55	1n 2	23n45	1n 8	17n36	1n24	19n 9	2n17	24s36	0s39	10n41	1s35	33n11	16n49	22s15	22s11	25s44		n.a.

Julian Day Number = 551708.5, Delta T = 22h38m15s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'12, Lahiri = -48°01'12 Julian Calendar 1 July 3203 BCE == Greg. Calendar 5 June 3203 BCE

The year -3202 astronomical counting style corresponds to year 3203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

AUGUST 3203 BCE (-3202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 55 33	11♋45'44	29♏48	16♋34	12♌ 8	19♋54	16♌44	14♌18	4°R59	1♉ 9	13♌28	21°R37	22♑ 3	2♑44	n.a.	M 1
T 2	18 59 30	12°44'48	11♐41	18°19	13°21	20°35	16°56	14°25	4♑57	1°10	13°30	21♑36	22° 0	2°51	n.a.	T 2
W 3	19 3 26	13°43'54	23°31	20° 3	14°35	21°15	17° 8	14°31	4°54	1°11	13°33	21°35	21°56	2°58	n.a.	W 3
T 4	19 7 23	14°43'02	5♑20	21°46	15°48	21°55	17°20	14°37	4°52	1°12	13°35	21°34	21°53	3° 4	n.a.	T 4
F 5	19 11 19	15°42'13	17° 9	23°28	17° 1	22°36	17°32	14°44	4°50	1°13	13°37	21°D34	21°50	3°11	n.a.	F 5
S 6	19 15 16	16°41'25	29° 1	25° 9	18°15	23°16	17°45	14°50	4°47	1°14	13°39	21°34	21°47	3°18	n.a.	S 6
S 7	19 19 12	17°40'40	10♒59	26°49	19°28	23°57	17°57	14°57	4°45	1°15	13°41	21°34	21°44	3°24	n.a.	S 7
M 8	19 23 9	18°39'57	23° 3	28°28	20°41	24°37	18° 9	15° 3	4°43	1°15	13°44	21°34	21°40	3°31	n.a.	M 8
T 9	19 27 5	19°39'17	5♓18	0♌ 6	21°54	25°18	18°22	15°10	4°40	1°16	13°46	21°35	21°37	3°38	n.a.	T 9
W10	19 31 2	20°38'39	17°46	1°44	23° 8	25°59	18°34	15°16	4°38	1°17	13°48	21°35	21°34	3°44	n.a.	W10
T 11	19 34 58	21°38'03	0♈28	3°21	24°21	26°39	18°47	15°23	4°36	1°17	13°50	21°R35	21°31	3°51	n.a.	T 11
F 12	19 38 55	22°37'30	13°30	4°57	25°34	27°20	18°59	15°30	4°33	1°18	13°53	21°35	21°28	3°58	n.a.	F 12
S 13	19 42 52	23°37'00	26°52	6°32	26°47	28° 1	19°12	15°36	4°31	1°19	13°55	21°D35	21°25	4° 4	n.a.	S 13
S 14	19 46 48	24°36'32	10♉37	8° 6	28° 0	28°42	19°24	15°43	4°29	1°19	13°57	21°35	21°21	4°11	n.a.	S 14
M15	19 50 45	25°36'07	24°45	9°40	29°13	29°22	19°37	15°50	4°27	1°20	14° 0	21°35	21°18	4°18	n.a.	M15
T 16	19 54 41	26°35'44	9♊16	11°13	0♍26	0♌ 3	19°50	15°56	4°25	1°20	14° 2	21°36	21°15	4°24	n.a.	T 16
W17	19 58 38	27°35'24	24° 4	12°45	1°39	0°44	20° 3	16° 3	4°22	1°21	14° 4	21°36	21°12	4°31	n.a.	W17
T 18	20 2 34	28°35'07	9♋ 5	14°16	2°52	1°25	20°15	16°10	4°20	1°21	14° 7	21°37	21° 9	4°38	n.a.	T 18
F 19	20 6 31	29°34'52	24°11	15°47	4° 5	2° 6	20°28	16°17	4°18	1°22	14° 9	21°R37	21° 6	4°44	n.a.	F 19
S 20	20 10 27	0♌34'39	9♌12	17°17	5°18	2°48	20°41	16°24	4°16	1°22	14°11	21°36	21° 2	4°51	n.a.	S 20
S 21	20 14 24	1°34'28	23°59	18°46	6°31	3°29	20°54	16°30	4°14	1°22	14°14	21°36	20°59	4°57	n.a.	S 21
M22	20 18 20	2°34'19	8♍27	20°14	7°44	4°10	21° 7	16°37	4°12	1°23	14°16	21°34	20°56	5° 4	n.a.	M22
T 23	20 22 17	3°34'12	22°30	21°42	8°57	4°51	21°20	16°44	4°10	1°23	14°19	21°33	20°53	5°11	n.a.	T 23
W24	20 26 14	4°34'06	6♎ 5	23° 9	10°10	5°33	21°33	16°51	4° 8	1°23	14°21	21°31	20°50	5°17	n.a.	W24
T 25	20 30 10	5°34'03	19°15	24°35	11°23	6°14	21°46	16°58	4° 6	1°23	14°23	21°30	20°46	5°24	n.a.	T 25
F 26	20 34 7	6°34'02	2♏ 0	26° 0	12°35	6°55	21°59	17° 5	4° 4	1°24	14°26	21°D30	20°43	5°31	n.a.	F 26
S 27	20 38 3	7°34'03	14°24	27°24	13°48	7°37	22°12	17°12	4° 2	1°24	14°28	21°30	20°40	5°37	n.a.	S 27
S 28	20 42 0	8°34'05	26°33	28°48	15° 1	8°18	22°25	17°19	4° 0	1°24	14°31	21°30	20°37	5°44	n.a.	S 28
M29	20 45 56	9°34'10	8♐30	0♏10	16°13	9° 0	22°39	17°26	3°58	1°24	14°33	21°32	20°34	5°51	n.a.	M29
T 30	20 49 53	10°34'16	20°20	1°32	17°26	9°41	22°52	17°33	3°57	1°24	14°36	21°33	20°31	5°57	n.a.	T 30
W31	20 53 49	11♌34'25	2♑ 8	2♏52	18♏38	10♌23	23♌ 5	17♌40	3♑55	1°R24	14♌38	21♑35	20♑27	6♑ 4	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n30	24s40	4s 9	24n30	1n31	18n32	1n 0	23n39	1n 8	17n32	1n23	19n 7	2n17	24s36	0s39	10n41	1s35	33n10	16n49	22s15	22s11	25s43			n.a.
T 2	23 25	26 7	3 24	24 12	1 27	18 9	0 58	23 32	1 8	17 28	1 23	19 5	2 17	24 36	0 39	10 41	1 35	33 9	16 48	22 15	22 12	25 42			n.a.
W 3	23 19	26 22	2 30	23 52	1 23	17 45	0 55	23 26	1 8	17 24	1 23	19 3	2 16	24 36	0 39	10 42	1 35	33 8	16 48	22 16	22 12	25 41			n.a.
T 4	23 12	25 25	1 29	23 31	1 18	17 20	0 53	23 19	1 8	17 20	1 23	19 1	2 16	24 36	0 39	10 42	1 35	33 7	16 48	22 16	22 13	25 40			n.a.
F 5	23 5	23 19	0 25	23 9	1 14	16 56	0 51	23 12	1 7	17 17	1 23	18 59	2 16	24 36	0 39	10 42	1 35	33 6	16 47	22 16	22 13	25 39			n.a.
S 6	22 58	20 12	0n41	22 46	1 8	16 30	0 48	23 5	1 7	17 13	1 23	18 57	2 16	24 36	0 39	10 42	1 35	33 5	16 47	22 16	22 14	25 38			n.a.
S 7	22 50	16 13	1 46	22 21	1 3	16 4	0 46	22 57	1 7	17 9	1 23	18 55	2 16	24 36	0 39	10 43	1 35	33 4	16 47	22 16	22 14	25 37			n.a.
M 8	22 42	11 34	2 46	21 55	0 58	15 38	0 43	22 50	1 7	17 5	1 23	18 53	2 16	24 36	0 39	10 43	1 35	33 3	16 47	22 16	22 15	25 36			n.a.
T 9	22 33	6 24	3 40	21 29	0 52	15 12	0 41	22 42	1 6	17 1	1 22	18 51	2 16	24 36	0 39	10 43	1 35	33 2	16 46	22 16	22 15	25 35			n.a.
W10	22 24	0 55	4 24	21 1	0 46	14 45	0 38	22 34	1 6	16 56	1 22	18 49	2 16	24 36	0 39	10 43	1 35	33 2	16 46	22 16	22 16	25 34			n.a.
T 11	22 15	4n42	4 57	20 32	0 40	14 17	0 35	22 26	1 6	16 52	1 22	18 47	2 16	24 36	0 39	10 44	1 36	33 1	16 46	22 16	22 16	25 33			n.a.
F 12	22 5	10 16	5 15	20 3	0 34	13 50	0 33	22 17	1 6	16 48	1 22	18 45	2 16	24 37	0 39	10 44	1 36	33 0	16 46	22 16	22 17	25 32			n.a.
S 13	21 55	15 30	5 16	19 33	0 27	13 22	0 30	22 9	1 5	16 44	1 22	18 43	2 16	24 37	0 39	10 44	1 36	32 59	16 46	22 16	22 17	25 31			n.a.
S 14	21 44	20 7	5 1	19 2	0 21	12 53	0 27	22 0	1 5	16 40	1 22	18 41	2 16	24 37	0 39	10 44	1 36	32 58	16 45	22 16	22 18	25 30			n.a.
M15	21 33	23 44	4 26	18 30	0 14	12 24	0 24	21 51	1 5	16 36	1 22	18 39	2 16	24 37	0 39	10 44	1 36	32 57	16 45	22 16	22 18	25 29			n.a.
T 16	21 22	25 55	3 34	17 58	0 7	11 55	0 21	21 42	1 5	16 31	1 22	18 37	2 16	24 37	0 39	10 44	1 36	32 56	16 45	22 15	22 19	25 28			n.a.
W17	21 10	26 21	2 27	17 25	0 0	11 26	0 18	21 33	1 4	16 27	1 22	18 34	2 16	24 37	0 39	10 45	1 36	32 55	16 45	22 15	22 19	25 26			n.a.
T 18	20 58	24 52	1 9	16 51	0s 7	10 56	0 15	21 23	1 4	16 23	1 22	18 32	2 16	24 37	0 39	10 45	1 36	32 54	16 45	22 15	22 20	25 25			n.a.
F 19	20 45	21 35	0s14	16 17	0 14	10 27	0 12	21 13	1 4	16 19	1 22	18 30	2 16	24 37	0 39	10 45	1 36	32 53	16 45	22 15	22 20	25 24			n.a.
S 20	20 32	16 52	1 36	15 43	0 21	9 56	0 9	21 3	1 4	16 14	1 21	18 28	2 16	24 37	0 39	10 45	1 36	32 52	16 45	22 15	22 21	25 23			n.a.
S 21	20 18	11 11	2 50	15 8	0 28	9 26	0 6	20 53	1 3	16 10	1 21	18 26	2 16	24 37	0 39	10 45	1 36	32 52	16 44	22 15	22 21	25 22			n.a.
M22	20 5	5 2	3 52	14 33	0 35	8 55	0 3	20 43	1 3	16 6	1 21	18 24	2 16	24 37	0 39	10 45	1 36	32 51	16 44	22 16	22 22	25 21			n.a.
T 23	19 50	1s11	4 37	13 58	0 42	8 25	0s 0	20 33	1 3	16 1	1 21	18 22	2 16	24 37	0 39	10 45	1 36	32 50	16 44	22 16	22 22	25 20			n.a.
W24	19 36	7 8	5 6	13 22	0 49	7 54	0 4	20 22	1 2	15 57	1 21	18 19	2 16	24 37	0 39	10 45	1 36	32 49	16 44	22 16	22 23	25 19			n.a.
T 25	19 21	12 34	5 17	12 47	0 56	7 22	0 7	20 11	1 2	15 53	1 21	18 17	2 16	24 37	0 39	10 45	1 36	32 48	16 44	22 16	22 23	25 18			n.a.
F 26	19 6	17 19	5 12	12 11	1 3	6 51	0 10	20 0	1 2	15 48	1 21	18 15	2 16	24 37	0 39	10 45	1 36	32 47	16 44	22 16	22 24	25 16			n.a.
S 27	18 50	21 11	4 52	11 35	1 10	6 19	0 13	19 49	1 2	15 44	1 21	18 13	2 16	24 37	0 39	10 45	1 36	32 46	16 44	22 16	22 24	25 15			n.a.
S 28	18 34	24 4	4 20	10 59	1 17	5 48	0 17	19 38	1 1	15 39	1 21	18 11	2 15	24 38	0 39	10 45	1 36	32 45	16 44	22 16	22 25	25 14			n.a.
M29	18 18	25 50	3 36	10 23	1 24	5 16	0 20	19 26	1 1	15 35	1 21	18 8	2 15	24 38	0 39	10 45	1 36	32 45	16 44	22 16	22 25	25 13			n.a.
T 30	18 1	26 25	2 44	9 47	1 31	4 44	0 23	19 15	1 1	15 30	1 21	18 6	2 15	24 38	0 39	10 45	1 36	32 44	16 44	22 16	22 26	25 12			n.a.
W31	17n45	25s47	1s46	9n11	1s38	4n12	0s27	19n 3	1n 0	15n26	1n21	18n 4	2n16	24s38	0s39	10n45	1s36	32n43	16n44	22s16	22s26	25s11			n.a.

Julian Day Number = 551739.5, Delta T = 22h38m12s
Ecliptic obliquity = 24°02'23, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'08, Lahiri = -48°01'08 Julian Calendar 1 Aug. 3203 BCE == Greg. Calendar 6 July 3203 BCE

The year -3202 astronomical counting style corresponds to year 3203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

SEPTEMBER 3203 BCE (-3202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 57 46	12♌34'35	13♑56	4♍12	19♍51	11♌ 4	23♌18	17♌47	3°R53	1°R24	14♌40	21♑36	20♑24	6♑11	n.a.	T 1
F 2	21 1 42	13°34'47	25°49	5°30	21° 3	11°46	23°31	17°54	3♑51	1♉24	14°43	21°R36	20°21	6°17	n.a.	F 2
S 3	21 5 39	14°35'01	7♒49	6°47	22°16	12°28	23°45	18° 1	3°50	1°24	14°45	21°35	20°18	6°24	n.a.	S 3
S 4	21 9 35	15°35'17	19°58	8° 3	23°28	13°10	23°58	18° 8	3°48	1°24	14°48	21°33	20°15	6°31	n.a.	S 4
M 5	21 13 32	16°35'35	2♓17	9°16	24°40	13°52	24°11	18°15	3°47	1°23	14°50	21°30	20°11	6°37	n.a.	M 5
T 6	21 17 29	17°35'54	14°48	10°29	25°53	14°33	24°25	18°22	3°45	1°23	14°53	21°25	20° 8	6°44	n.a.	T 6
W 7	21 21 25	18°36'16	27°31	11°39	27° 5	15°15	24°38	18°29	3°43	1°23	14°55	21°21	20° 5	6°51	n.a.	W 7
T 8	21 25 22	19°36'41	10♈27	12°48	28°17	15°57	24°51	18°36	3°42	1°23	14°57	21°16	20° 2	6°57	n.a.	T 8
F 9	21 29 18	20°37'07	23°37	13°54	29°29	16°39	25° 5	18°43	3°41	1°22	15° 0	21°13	19°59	7° 4	n.a.	F 9
S 10	21 33 15	21°37'35	7♉ 2	14°57	0♎41	17°21	25°18	18°50	3°39	1°22	15° 2	21°10	19°56	7°10	n.a.	S 10
S 11	21 37 11	22°38'06	20°42	15°58	1°53	18° 4	25°31	18°57	3°38	1°22	15° 5	21°D 9	19°52	7°17	n.a.	S 11
M12	21 41 8	23°38'39	4♊39	16°56	3° 5	18°46	25°45	19° 4	3°37	1°21	15° 7	21°10	19°49	7°24	n.a.	M12
T 13	21 45 4	24°39'14	18°50	17°50	4°17	19°28	25°58	19°11	3°35	1°21	15° 9	21°11	19°46	7°30	n.a.	T 13
W14	21 49 1	25°39'51	3♋16	18°40	5°29	20°10	26°11	19°18	3°34	1°20	15°12	21°13	19°43	7°37	n.a.	W14
T 15	21 52 57	26°40'30	17°54	19°25	6°41	20°53	26°25	19°25	3°33	1°20	15°14	21°R14	19°40	7°44	n.a.	T 15
F 16	21 56 54	27°41'12	2♌37	20° 6	7°53	21°35	26°38	19°32	3°32	1°19	15°17	21°13	19°37	7°50	n.a.	F 16
S 17	22 0 51	28°41'55	17°21	20°41	9° 4	22°17	26°52	19°39	3°31	1°19	15°19	21°11	19°33	7°57	n.a.	S 17
S 18	22 4 47	29°42'39	1♍59	21°10	10°16	23° 0	27° 5	19°46	3°30	1°18	15°21	21° 7	19°30	8° 4	n.a.	S 18
M19	22 8 44	0♍43'25	16°22	21°32	11°28	23°42	27°18	19°53	3°29	1°18	15°24	21° 1	19°27	8°10	n.a.	M19
T 20	22 12 40	1°44'13	0♎25	21°47	12°39	24°25	27°32	20° 0	3°28	1°17	15°26	20°54	19°24	8°17	n.a.	T 20
W21	22 16 37	2°45'02	14° 4	21°R53	13°51	25° 7	27°45	20° 6	3°27	1°16	15°29	20°47	19°21	8°24	n.a.	W21
T 22	22 20 33	3°45'53	27°18	21°50	15° 2	25°50	27°58	20°13	3°26	1°16	15°31	20°41	19°17	8°30	n.a.	T 22
F 23	22 24 30	4°46'45	10♏ 7	21°38	16°13	26°33	28°12	20°20	3°25	1°15	15°33	20°36	19°14	8°37	n.a.	F 23
S 24	22 28 26	5°47'38	22°35	21°15	17°25	27°16	28°25	20°27	3°24	1°14	15°35	20°33	19°11	8°44	n.a.	S 24
S 25	22 32 23	6°48'33	4♐45	20°42	18°36	27°58	28°39	20°34	3°24	1°13	15°38	20°D32	19° 8	8°50	n.a.	S 25
M26	22 36 19	7°49'29	16°42	19°59	19°47	28°41	28°52	20°41	3°23	1°12	15°40	20°32	19° 5	8°57	n.a.	M26
T 27	22 40 16	8°50'25	28°31	19° 5	20°58	29°24	29° 5	20°48	3°22	1°11	15°42	20°33	19° 2	9° 4	n.a.	T 27
W28	22 44 13	9°51'23	10♑19	18° 2	22° 9	0♍ 7	29°18	20°54	3°22	1°11	15°45	20°35	18°58	9°10	n.a.	W28
T 29	22 48 9	10°52'23	22° 9	16°51	23°20	0°50	29°32	21° 1	3°21	1°10	15°47	20°R35	18°55	9°17	n.a.	T 29
F 30	22 52 6	11♍53'23	4♒ 6	15♍34	24♎30	1♍33	29♌45	21♌ 8	3♑21	1♉ 9	15♌49	20♑34	18♑52	9♑23	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n27	23s59	0s42	8n36	1s45	3n40	0s30	18n51	1n 0	15n21	1n21	18n 2	2n16	24s38	0s39	10n45	1s36	32n42	16n44	22s15	22s27	25s 9		n.a.
F 2	17 10	21 8	0n23	8 1	1 51	3 7	0 33	18 39	1 0	15 17	1 21	18 0	2 16	24 38	0 39	10 45	1 37	32 41	16 44	22 15	22 27	25 8		n.a.
S 3	16 52	17 21	1 28	7 26	1 57	2 35	0 37	18 26	0 59	15 12	1 21	17 57	2 16	24 38	0 39	10 45	1 37	32 41	16 44	22 16	22 28	25 7		n.a.
S 4	16 34	12 49	2 30	6 51	2 4	2 3	0 40	18 14	0 59	15 8	1 21	17 55	2 16	24 38	0 39	10 45	1 37	32 40	16 44	22 16	22 28	25 6		n.a.
M 5	16 15	7 44	3 25	6 18	2 10	1 30	0 44	18 1	0 59	15 3	1 21	17 53	2 16	24 38	0 39	10 45	1 37	32 39	16 44	22 16	22 29	25 5		n.a.
T 6	15 57	2 16	4 12	5 44	2 15	0 58	0 47	17 48	0 58	14 59	1 21	17 51	2 16	24 38	0 39	10 45	1 37	32 38	16 44	22 17	22 29	25 3		n.a.
W 7	15 38	3n21	4 47	5 12	2 21	0 25	0 50	17 35	0 58	14 54	1 20	17 49	2 16	24 38	0 39	10 44	1 37	32 37	16 44	22 18	22 30	25 2		n.a.
T 8	15 18	8 56	5 8	4 41	2 26	0s 7	0 54	17 22	0 58	14 49	1 20	17 46	2 16	24 38	0 39	10 44	1 37	32 37	16 44	22 19	22 30	25 1		n.a.
F 9	14 59	14 13	5 13	4 10	2 31	0 40	0 57	17 9	0 57	14 45	1 20	17 44	2 16	24 38	0 39	10 44	1 37	32 36	16 44	22 19	22 31	25 0		n.a.
S 10	14 39	18 56	5 1	3 41	2 36	1 12	1 1	16 55	0 57	14 40	1 20	17 42	2 16	24 38	0 39	10 44	1 37	32 35	16 44	22 20	22 31	24 59		n.a.
S 11	14 19	22 45	4 33	3 14	2 40	1 45	1 4	16 42	0 57	14 35	1 20	17 40	2 16	24 38	0 39	10 44	1 37	32 34	16 44	22 20	22 32	24 57		n.a.
M12	13 58	25 19	3 48	2 48	2 43	2 17	1 8	16 28	0 56	14 31	1 20	17 37	2 16	24 38	0 39	10 44	1 37	32 34	16 44	22 20	22 32	24 56		n.a.
T 13	13 38	26 21	2 48	2 23	2 46	2 49	1 11	16 14	0 56	14 26	1 20	17 35	2 16	24 38	0 39	10 43	1 37	32 33	16 44	22 19	22 33	24 55		n.a.
W14	13 17	25 36	1 37	2 1	2 49	3 22	1 14	16 0	0 56	14 21	1 20	17 33	2 16	24 38	0 39	10 43	1 37	32 32	16 44	22 19	22 33	24 54		n.a.
T 15	12 56	23 7	0 18	1 41	2 50	3 54	1 18	15 46	0 55	14 17	1 20	17 31	2 16	24 38	0 39	10 43	1 37	32 32	16 44	22 19	22 33	24 52		n.a.
F 16	12 35	19 4	1s 2	1 24	2 51	4 26	1 21	15 32	0 55	14 12	1 20	17 29	2 16	24 38	0 39	10 43	1 37	32 31	16 44	22 19	22 34	24 51		n.a.
S 17	12 13	13 50	2 18	1 10	2 51	4 58	1 24	15 17	0 54	14 7	1 20	17 26	2 16	24 38	0 39	10 43	1 37	32 30	16 44	22 19	22 34	24 50		n.a.
S 18	11 51	7 53	3 24	0 59	2 50	5 30	1 28	15 2	0 54	14 3	1 20	17 24	2 16	24 38	0 39	10 42	1 37	32 30	16 45	22 20	22 35	24 49		n.a.
M19	11 29	1 36	4 15	0 52	2 48	6 2	1 31	14 48	0 54	13 58	1 20	17 22	2 16	24 38	0 38	10 42	1 37	32 29	16 45	22 21	22 35	24 47		n.a.
T 20	11 7	4s35	4 50	0 49	2 45	6 33	1 34	14 33	0 53	13 53	1 20	17 20	2 16	24 38	0 38	10 42	1 37	32 28	16 45	22 22	22 36	24 46		n.a.
W21	10 45	10 23	5 8	0 51	2 40	7 5	1 37	14 18	0 53	13 48	1 20	17 18	2 16	24 38	0 38	10 42	1 37	32 28	16 45	22 23	22 36	24 45		n.a.
T 22	10 22	15 32	5 8	0 58	2 34	7 36	1 40	14 3	0 52	13 44	1 20	17 15	2 16	24 38	0 38	10 41	1 37	32 27	16 45	22 24	22 37	24 43		n.a.
F 23	10 0	19 49	4 52	1 10	2 26	8 7	1 43	13 47	0 52	13 39	1 20	17 13	2 16	24 38	0 38	10 41	1 37	32 27	16 45	22 25	22 37	24 42		n.a.
S 24	9 37	23 6	4 23	1 28	2 17	8 38	1 47	13 32	0 52	13 34	1 20	17 11	2 17	24 38	0 38	10 41	1 37	32 26	16 46	22 25	22 38	24 41		n.a.
S 25	9 14	25 16	3 42	1 51	2 6	9 9	1 50	13 17	0 51	13 29	1 20	17 9	2 17	24 38	0 38	10 40	1 37	32 25	16 46	22 26	22 38	24 39		n.a.
M26	8 51	26 13	2 53	2 21	1 53	9 39	1 53	13 1	0 51	13 25	1 20	17 7	2 17	24 38	0 38	10 40	1 38	32 25	16 46	22 26	22 39	24 38		n.a.
T 27	8 27	25 58	1 56	2 56	1 38	10 10	1 56	12 45	0 50	13 20	1 20	17 5	2 17	24 38	0 38	10 40	1 38	32 24	16 46	22 25	22 39	24 37		n.a.
W28	8 4	24 33	0 55	3 37	1 21	10 40	1 58	12 29	0 50	13 15	1 20	17 2	2 17	24 38	0 38	10 39	1 38	32 24	16 46	22 25	22 40	24 35		n.a.
T 29	7 40	22 2	0n 8	4 22	1 3	11 9	2 1	12 13	0 50	13 10	1 20	17 0	2 17	24 38	0 38	10 39	1 38	32 23	16 47	22 25	22 40	24 34		n.a.
F 30	7n16	18s33	1n12	5n10	0s43	11s39	2s 4	11n57	0n49	13n 6	1n20	16n58	2n17	24s38	0s38	10n38	1s38	32n23	16n47	22s25	22s40	24s33		n.a.

Julian Day Number = 551770.5, Delta T = 22h38m09s
Ecliptic obliquity = 24°02'23, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'04, Lahiri = -48°01'04 Julian Calendar 1 Sept. 3203 BCE == Greg. Calendar 6 Aug. 3203 BCE

The year -3202 astronomical counting style corresponds to year 3203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

OCTOBER 3203 BCE (-3202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 56 2	12♍54'24	16♒14	14°R13	25♎41	2♍16	29♌58	21♌15	3°R20	1°R 8	15♌51	20°R31	18♑49	9♑30	n.a.	S 1
S 2	22 59 59	13°55'26	28°35	12♍51	26°52	2°59	0♍11	21°21	3♑20	1♉ 7	15°54	20♑25	18°46	9°37	n.a.	S 2
M 3	23 3 55	14°56'30	11♓11	11°30	28° 2	3°42	0°25	21°28	3°20	1° 6	15°56	20°17	18°43	9°43	n.a.	M 3
T 4	23 7 52	15°57'34	24° 3	10°14	29°12	4°25	0°38	21°34	3°19	1° 4	15°58	20° 7	18°39	9°50	n.a.	T 4
W 5	23 11 48	16°58'40	7♈ 8	9° 4	0♏23	5° 9	0°51	21°41	3°19	1° 3	16° 0	19°56	18°36	9°57	n.a.	W 5
T 6	23 15 45	17°59'47	20°27	8° 3	1°33	5°52	1° 4	21°48	3°19	1° 2	16° 2	19°46	18°33	10° 3	n.a.	T 6
F 7	23 19 42	19° 0'55	3♉58	7°12	2°43	6°35	1°17	21°54	3°19	1° 1	16° 4	19°37	18°30	10°10	n.a.	F 7
S 8	23 23 38	20° 2'05	17°38	6°33	3°53	7°18	1°30	22° 1	3°19	1° 0	16° 7	19°30	18°27	10°17	n.a.	S 8
S 9	23 27 35	21° 3'16	1♊26	6° 4	5° 3	8° 2	1°43	22° 7	3°D19	0°59	16° 9	19°26	18°23	10°23	n.a.	S 9
M10	23 31 31	22° 4'28	15°21	5°48	6°12	8°45	1°56	22°13	3°19	0°57	16°11	19°24	18°20	10°30	n.a.	M10
T 11	23 35 28	23° 5'41	29°24	5°D42	7°22	9°29	2° 9	22°20	3°19	0°56	16°13	19°D24	18°17	10°37	n.a.	T 11
W12	23 39 24	24° 6'56	13♋32	5°47	8°32	10°12	2°22	22°26	3°19	0°55	16°15	19°R25	18°14	10°43	n.a.	W12
T 13	23 43 21	25° 8'12	27°45	6° 2	9°41	10°56	2°35	22°32	3°19	0°54	16°17	19°25	18°11	10°50	n.a.	T 13
F 14	23 47 18	26° 9'28	12♌ 2	6°26	10°50	11°40	2°48	22°39	3°20	0°52	16°19	19°23	18° 8	10°57	n.a.	F 14
S 15	23 51 14	27°10'46	26°19	6°57	11°59	12°23	3° 1	22°45	3°20	0°51	16°21	19°18	18° 4	11° 3	n.a.	S 15
S 16	23 55 11	28°12'05	10♍32	7°36	13° 8	13° 7	3°14	22°51	3°20	0°50	16°23	19°10	18° 1	11°10	n.a.	S 16
M17	23 59 7	29°13'24	24°35	8°22	14°17	13°51	3°26	22°57	3°21	0°48	16°25	19° 0	17°58	11°16	n.a.	M17
T 18	0 3 4	0♎14'44	8♎25	9°13	15°26	14°35	3°39	23° 3	3°21	0°47	16°27	18°48	17°55	11°23	n.a.	T 18
W19	0 7 0	1°16'04	21°56	10° 9	16°34	15°18	3°52	23° 9	3°22	0°45	16°29	18°35	17°52	11°30	n.a.	W19
T 20	0 10 57	2°17'25	5♏ 6	11°10	17°43	16° 2	4° 4	23°15	3°22	0°44	16°30	18°23	17°48	11°36	n.a.	T 20
F 21	0 14 53	3°18'46	17°54	12°14	18°51	16°46	4°17	23°21	3°23	0°43	16°32	18°13	17°45	11°43	n.a.	F 21
S 22	0 18 50	4°20'08	0♐22	13°22	19°59	17°30	4°29	23°27	3°24	0°41	16°34	18° 6	17°42	11°50	n.a.	S 22
S 23	0 22 47	5°21'30	12°33	14°33	21° 7	18°14	4°42	23°33	3°24	0°40	16°36	18° 1	17°39	11°56	n.a.	S 23
M24	0 26 43	6°22'52	24°31	15°46	22°15	18°58	4°54	23°39	3°25	0°38	16°38	17°59	17°36	12° 3	n.a.	M24
T 25	0 30 40	7°24'14	6♑21	17° 1	23°22	19°42	5° 7	23°44	3°26	0°37	16°39	17°D59	17°33	12°10	n.a.	T 25
W26	0 34 36	8°25'36	18° 8	18°18	24°29	20°27	5°19	23°50	3°27	0°35	16°41	17°R59	17°29	12°16	n.a.	W26
T 27	0 38 33	9°26'58	29°59	19°37	25°36	21°11	5°31	23°56	3°28	0°33	16°43	17°58	17°26	12°23	n.a.	T 27
F 28	0 42 29	10°28'20	11♒58	20°58	26°43	21°55	5°43	24° 1	3°29	0°32	16°44	17°56	17°23	12°30	n.a.	F 28
S 29	0 46 26	11°29'42	24°10	22°20	27°50	22°39	5°55	24° 7	3°30	0°30	16°46	17°52	17°20	12°36	n.a.	S 29
S 30	0 50 23	12°31'03	6♓40	23°43	28°57	23°24	6° 7	24°12	3°31	0°29	16°48	17°44	17°17	12°43	n.a.	S 30
M31	0 54 19	13♎32'25	19♓29	25♍ 7	0♐ 3	24♍ 8	6♍19	24♌17	3♑32	0♉27	16♌49	17♑34	17♑14	12♑50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n53	14s15	2n14	6n 0	0s23	12s 8	2s 7	11n41	0n49	13n 1	1n20	16n56	2n17	24s38	0s38	10n38	1s38	32n22	16n47	22s26	22s41	24s31		n.a.
S 2	6 29	9 18	3 10	6 52	0 3	12 37	2 10	11 25	0 48	12 56	1 20	16 54	2 17	24 38	0 38	10 38	1 38	32 22	16 47	22 27	22 41	24 30		n.a.
M 3	6 5	3 54	3 57	7 42	0n18	13 5	2 12	11 8	0 48	12 51	1 21	16 52	2 17	24 38	0 38	10 37	1 38	32 21	16 48	22 28	22 42	24 29		n.a.
T 4	5 40	1n45	4 34	8 30	0 38	13 33	2 15	10 52	0 47	12 47	1 21	16 50	2 18	24 38	0 38	10 37	1 38	32 21	16 48	22 29	22 42	24 27		n.a.
W 5	5 16	7 26	4 57	9 14	0 57	14 1	2 17	10 35	0 47	12 42	1 21	16 48	2 18	24 38	0 38	10 36	1 38	32 20	16 48	22 31	22 43	24 26		n.a.
T 6	4 52	12 52	5 4	9 54	1 14	14 29	2 20	10 18	0 46	12 37	1 21	16 46	2 18	24 38	0 38	10 36	1 38	32 20	16 48	22 33	22 43	24 24		n.a.
F 7	4 27	17 46	4 55	10 28	1 30	14 56	2 22	10 1	0 46	12 32	1 21	16 44	2 18	24 38	0 38	10 36	1 38	32 19	16 49	22 34	22 44	24 23		n.a.
S 8	4 3	21 48	4 29	10 56	1 44	15 23	2 24	9 45	0 45	12 28	1 21	16 41	2 18	24 38	0 38	10 35	1 38	32 19	16 49	22 35	22 44	24 22		n.a.
S 9	3 38	24 40	3 47	11 18	1 56	15 49	2 27	9 27	0 45	12 23	1 21	16 39	2 18	24 38	0 38	10 35	1 38	32 19	16 49	22 35	22 44	24 20		n.a.
M10	3 13	26 3	2 51	11 34	2 6	16 15	2 29	9 10	0 44	12 18	1 21	16 37	2 18	24 38	0 38	10 34	1 38	32 18	16 50	22 36	22 45	24 19		n.a.
T 11	2 48	25 47	1 45	11 43	2 14	16 41	2 31	8 53	0 44	12 13	1 21	16 35	2 18	24 38	0 38	10 34	1 38	32 18	16 50	22 36	22 45	24 17		n.a.
W12	2 24	23 51	0 31	11 48	2 21	17 6	2 33	8 36	0 43	12 9	1 21	16 33	2 19	24 38	0 38	10 33	1 38	32 17	16 50	22 36	22 46	24 16		n.a.
T 13	1 59	20 24	0s44	11 47	2 26	17 31	2 35	8 18	0 43	12 4	1 21	16 31	2 19	24 38	0 38	10 33	1 38	32 17	16 51	22 36	22 46	24 15		n.a.
F 14	1 34	15 44	1 57	11 41	2 29	17 55	2 36	8 1	0 42	11 59	1 21	16 29	2 19	24 38	0 38	10 32	1 38	32 17	16 51	22 36	22 47	24 13		n.a.
S 15	1 9	10 12	3 3	11 31	2 32	18 19	2 38	7 43	0 42	11 55	1 21	16 27	2 19	24 38	0 38	10 32	1 38	32 16	16 51	22 37	22 47	24 12		n.a.
S 16	0 44	4 10	3 57	11 17	2 33	18 42	2 40	7 26	0 41	11 50	1 21	16 26	2 19	24 38	0 38	10 31	1 38	32 16	16 52	22 38	22 48	24 10		n.a.
M17	0 19	1s59	4 35	10 59	2 33	19 5	2 41	7 8	0 41	11 45	1 21	16 24	2 19	24 38	0 38	10 31	1 38	32 16	16 52	22 39	22 48	24 9		n.a.
T 18	0s 6	7 56	4 57	10 38	2 32	19 27	2 43	6 50	0 40	11 41	1 21	16 22	2 19	24 38	0 38	10 30	1 38	32 15	16 53	22 41	22 48	24 7		n.a.
W19	0 31	13 23	5 1	10 15	2 30	19 49	2 44	6 32	0 40	11 36	1 21	16 20	2 20	24 37	0 38	10 30	1 38	32 15	16 53	22 43	22 49	24 6		n.a.
T 20	0 56	18 4	4 49	9 49	2 27	20 10	2 45	6 15	0 39	11 31	1 21	16 18	2 20	24 37	0 38	10 29	1 38	32 15	16 53	22 44	22 49	24 4		n.a.
F 21	1 21	21 47	4 23	9 21	2 24	20 31	2 46	5 57	0 39	11 27	1 22	16 16	2 20	24 37	0 38	10 29	1 38	32 15	16 54	22 46	22 50	24 3		n.a.
S 22	1 46	24 23	3 44	8 51	2 20	20 51	2 47	5 39	0 38	11 22	1 22	16 14	2 20	24 37	0 38	10 28	1 38	32 15	16 54	22 47	22 50	24 1		n.a.
S 23	2 11	25 47	2 56	8 19	2 16	21 11	2 48	5 20	0 38	11 17	1 22	16 12	2 20	24 37	0 38	10 28	1 38	32 14	16 55	22 48	22 51	24 0		n.a.
M24	2 36	25 56	2 1	7 45	2 11	21 30	2 49	5 2	0 37	11 13	1 22	16 11	2 20	24 37	0 38	10 27	1 38	32 14	16 55	22 48	22 51	23 58		n.a.
T 25	3 1	24 54	1 1	7 10	2 6	21 49	2 50	4 44	0 37	11 8	1 22	16 9	2 21	24 37	0 38	10 27	1 38	32 14	16 55	22 48	22 51	23 57		n.a.
W26	3 25	22 46	0n 1	6 35	2 0	22 6	2 50	4 26	0 36	11 4	1 22	16 7	2 21	24 37	0 38	10 26	1 38	32 14	16 56	22 48	22 52	23 55		n.a.
T 27	3 50	19 38	1 3	5 57	1 55	22 24	2 50	4 7	0 36	10 59	1 22	16 5	2 21	24 37	0 38	10 25	1 38	32 14	16 56	22 48	22 52	23 54		n.a.
F 28	4 15	15 40	2 3	5 20	1 49	22 40	2 51	3 49	0 35	10 55	1 22	16 4	2 21	24 37	0 37	10 25	1 38	32 13	16 57	22 48	22 53	23 52		n.a.
S 29	4 39	10 59	2 59	4 41	1 43	22 57	2 51	3 31	0 34	10 50	1 22	16 2	2 21	24 37	0 37	10 24	1 38	32 13	16 57	22 49	22 53	23 51		n.a.
S 30	5 4	5 47	3 47	4 1	1 36	23 12	2 51	3 12	0 34	10 46	1 22	16 0	2 22	24 37	0 37	10 24	1 38	32 13	16 58	22 50	22 53	23 49		n.a.
M31	5s28	0s13	4n25	3n21	1n30	23s27	2s51	2n54	0n33	10n41	1n23	15n58	2n22	24s37	0s37	10n23	1s38	32n13	16n58	22s51	22s54	23s48		n.a.

Julian Day Number = 551800.5, Delta T = 22h38m07s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°08'00, Lahiri = -48°01'00 Julian Calendar 1 Oct. 3203 BCE == Greg. Calendar 5 Sept. 3203 BCE

The year -3202 astronomical counting style corresponds to year 3203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

NOVEMBER 3203 BCE (-3202) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 58 16	14♎33'47	2♈38	26♍31	1♐ 9	24♍52	6♍31	24♌23	3♑33	0°R25	16♌51	17°R22	17♑10	12♑56	n.a.	T 1
W 2	1 2 12	15°35'08	16° 7	27°57	2°14	25°37	6°43	24°28	3°34	0♉24	16°52	17♑ 8	17° 7	13° 3	n.a.	W 2
T 3	1 6 9	16°36'30	29°52	29°23	3°20	26°21	6°55	24°33	3°36	0°22	16°54	16°55	17° 4	13° 9	n.a.	T 3
F 4	1 10 5	17°37'51	13♉50	0♎50	4°25	27° 6	7° 7	24°38	3°37	0°21	16°55	16°43	17° 1	13°16	n.a.	F 4
S 5	1 14 2	18°39'13	27°55	2°18	5°30	27°50	7°18	24°43	3°38	0°19	16°57	16°34	16°58	13°23	n.a.	S 5
S 6	1 17 59	19°40'34	12♊ 5	3°46	6°35	28°35	7°30	24°48	3°40	0°17	16°58	16°28	16°54	13°29	n.a.	S 6
M 7	1 21 55	20°41'56	26°15	5°15	7°39	29°19	7°41	24°53	3°41	0°16	16°59	16°25	16°51	13°36	n.a.	M 7
T 8	1 25 52	21°43'18	10♋23	6°44	8°43	0♎ 4	7°53	24°58	3°43	0°14	17° 1	16°24	16°48	13°43	n.a.	T 8
W 9	1 29 48	22°44'40	24°28	8°14	9°47	0°49	8° 4	25° 3	3°44	0°12	17° 2	16°24	16°45	13°49	n.a.	W 9
T 10	1 33 45	23°46'02	8♌29	9°44	10°51	1°33	8°16	25° 8	3°46	0°10	17° 3	16°24	16°42	13°56	n.a.	T 10
F 11	1 37 41	24°47'23	22°25	11°15	11°54	2°18	8°27	25°12	3°47	0° 9	17° 5	16°21	16°39	14° 3	n.a.	F 11
S 12	1 41 38	25°48'44	6♍17	12°46	12°57	3° 3	8°38	25°17	3°49	0° 7	17° 6	16°16	16°35	14° 9	n.a.	S 12
S 13	1 45 35	26°50'06	20° 2	14°17	13°59	3°48	8°49	25°21	3°51	0° 5	17° 7	16° 8	16°32	14°16	n.a.	S 13
M14	1 49 31	27°51'26	3♎39	15°49	15° 1	4°33	9° 0	25°26	3°53	0° 4	17° 8	15°57	16°29	14°23	n.a.	M14
T 15	1 53 28	28°52'47	17° 4	17°21	16° 3	5°18	9°11	25°30	3°55	0° 2	17° 9	15°45	16°26	14°29	n.a.	T 15
W16	1 57 24	29°54'07	0♏15	18°54	17° 4	6° 3	9°21	25°34	3°56	0° 0	17°10	15°31	16°23	14°36	n.a.	W16
T 17	2 1 21	0♏55'26	13°11	20°27	18° 5	6°48	9°32	25°38	3°58	29♈59	17°11	15°18	16°20	14°42	n.a.	T 17
F 18	2 5 17	1°56'45	25°50	22° 1	19° 6	7°33	9°43	25°43	4° 0	29°57	17°12	15° 7	16°16	14°49	n.a.	F 18
S 19	2 9 14	2°58'02	8♐13	23°35	20° 6	8°18	9°53	25°47	4° 2	29°55	17°13	14°59	16°13	14°56	n.a.	S 19
S 20	2 13 11	3°59'19	20°21	25° 9	21° 5	9° 3	10° 4	25°51	4° 4	29°53	17°14	14°53	16°10	15° 2	n.a.	S 20
M21	2 17 7	5° 0'35	2♑18	26°44	22° 4	9°48	10°14	25°54	4° 6	29°52	17°15	14°51	16° 7	15° 9	n.a.	M21
T 22	2 21 4	6° 1'50	14° 7	28°19	23° 3	10°33	10°24	25°58	4° 9	29°50	17°16	14°D50	16° 4	15°16	n.a.	T 22
W23	2 25 0	7° 3'04	25°54	29°55	24° 1	11°18	10°34	26° 2	4°11	29°48	17°17	14°50	16° 0	15°22	n.a.	W23
T 24	2 28 57	8° 4'16	7♒43	1♏32	24°59	12° 4	10°44	26° 5	4°13	29°47	17°18	14°R50	15°57	15°29	n.a.	T 24
F 25	2 32 53	9° 5'28	19°42	3° 8	25°56	12°49	10°54	26° 9	4°15	29°45	17°18	14°50	15°54	15°36	n.a.	F 25
S 26	2 36 50	10° 6'38	1♓54	4°46	26°52	13°34	11° 4	26°12	4°18	29°43	17°19	14°47	15°51	15°42	n.a.	S 26
S 27	2 40 47	11° 7'46	14°24	6°24	27°48	14°19	11°14	26°16	4°20	29°42	17°20	14°42	15°48	15°49	n.a.	S 27
M28	2 44 43	12° 8'54	27°18	8° 2	28°43	15° 5	11°23	26°19	4°22	29°40	17°20	14°35	15°45	15°56	n.a.	M28
T 29	2 48 40	13°10'00	10♈36	9°42	29°38	15°50	11°33	26°22	4°25	29°38	17°21	14°26	15°41	16° 2	n.a.	T 29
W30	2 52 36	14♏11'04	24♈18	11♏21	0♑32	16♎35	11♍42	26♌25	4♑27	29♈37	17♌22	14♑15	15♑38	16♑ 9	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s53	5n29	4n50	2n41	1n23	23s41	2s51	2n35	0n33	10n37	1n23	15n57	2n22	24s37	0s37	10n23	1s38	32n13	16n59	22s53	22s54	23s46		n.a.
W 2	6 17	11 5	5 0	2 0	1 16	23 54	2 50	2 17	0 32	10 32	1 23	15 55	2 22	24 37	0 37	10 22	1 38	32 13	16 59	22 55	22 55	23 45		n.a.
T 3	6 41	16 15	4 53	1 18	1 9	24 7	2 50	1 58	0 32	10 28	1 23	15 54	2 22	24 37	0 37	10 21	1 38	32 13	17 0	22 56	22 55	23 43		n.a.
F 4	7 5	20 38	4 28	0 37	1 3	24 19	2 49	1 39	0 31	10 24	1 23	15 52	2 23	24 37	0 37	10 21	1 38	32 13	17 0	22 58	22 56	23 42		n.a.
S 5	7 29	23 52	3 46	0s 5	0 56	24 31	2 48	1 21	0 30	10 19	1 23	15 50	2 23	24 37	0 37	10 20	1 38	32 13	17 1	22 59	22 56	23 40		n.a.
S 6	7 53	25 37	2 51	0 48	0 49	24 42	2 47	1 2	0 30	10 15	1 23	15 49	2 23	24 37	0 37	10 20	1 38	32 13	17 1	23 0	22 56	23 39		n.a.
M 7	8 17	25 43	1 44	1 30	0 42	24 52	2 46	0 43	0 29	10 11	1 23	15 47	2 23	24 36	0 37	10 19	1 38	32 13	17 2	23 0	22 57	23 37		n.a.
T 8	8 40	24 9	0 32	2 13	0 35	25 1	2 45	0 24	0 28	10 7	1 23	15 46	2 23	24 36	0 37	10 18	1 38	32 13	17 2	23 0	22 57	23 35		n.a.
W 9	9 4	21 4	0s43	2 55	0 28	25 10	2 44	0 6	0 28	10 2	1 24	15 45	2 24	24 36	0 37	10 18	1 38	32 13	17 3	23 0	22 58	23 34		n.a.
T 10	9 27	16 46	1 54	3 38	0 21	25 18	2 42	0s13	0 27	9 58	1 24	15 43	2 24	24 36	0 37	10 17	1 38	32 13	17 3	23 0	22 58	23 32		n.a.
F 11	9 50	11 35	2 58	4 21	0 14	25 26	2 41	0 32	0 27	9 54	1 24	15 42	2 24	24 36	0 37	10 17	1 38	32 13	17 4	23 1	22 58	23 31		n.a.
S 12	10 13	5 51	3 51	5 3	0 7	25 32	2 39	0 51	0 26	9 50	1 24	15 40	2 24	24 36	0 37	10 16	1 38	32 13	17 4	23 1	22 59	23 29		n.a.
S 13	10 36	0s 5	4 31	5 46	0 0	25 39	2 37	1 10	0 25	9 46	1 24	15 39	2 24	24 36	0 37	10 15	1 38	32 13	17 5	23 2	22 59	23 27		n.a.
M14	10 58	5 57	4 54	6 28	0s 6	25 44	2 34	1 28	0 25	9 42	1 24	15 38	2 25	24 36	0 37	10 15	1 38	32 13	17 5	23 4	23 0	23 26		n.a.
T 15	11 21	11 28	5 1	7 11	0 13	25 48	2 32	1 47	0 24	9 37	1 24	15 36	2 25	24 36	0 37	10 14	1 38	32 14	17 6	23 5	23 0	23 24		n.a.
W16	11 43	16 22	4 51	7 53	0 20	25 52	2 30	2 6	0 23	9 33	1 25	15 35	2 25	24 36	0 37	10 14	1 38	32 14	17 6	23 7	23 0	23 23		n.a.
T 17	12 5	20 24	4 26	8 35	0 26	25 56	2 27	2 25	0 23	9 29	1 25	15 34	2 25	24 36	0 37	10 13	1 38	32 14	17 7	23 8	23 1	23 21		n.a.
F 18	12 27	23 24	3 49	9 17	0 32	25 58	2 24	2 44	0 22	9 26	1 25	15 33	2 26	24 36	0 37	10 12	1 38	32 14	17 7	23 9	23 1	23 19		n.a.
S 19	12 48	25 13	3 2	9 58	0 39	26 0	2 21	3 3	0 21	9 22	1 25	15 31	2 26	24 36	0 37	10 12	1 38	32 14	17 8	23 10	23 2	23 18		n.a.
S 20	13 10	25 47	2 6	10 40	0 45	26 1	2 18	3 21	0 21	9 18	1 25	15 30	2 26	24 35	0 37	10 11	1 38	32 14	17 9	23 11	23 2	23 16		n.a.
M21	13 31	25 7	1 6	11 20	0 50	26 2	2 14	3 40	0 20	9 14	1 25	15 29	2 26	24 35	0 37	10 11	1 38	32 15	17 9	23 11	23 2	23 14		n.a.
T 22	13 52	23 20	0 4	12 1	0 56	26 2	2 11	3 59	0 19	9 10	1 26	15 28	2 27	24 35	0 37	10 10	1 38	32 15	17 10	23 11	23 3	23 13		n.a.
W23	14 12	20 32	0n59	12 41	1 2	26 1	2 7	4 18	0 19	9 6	1 26	15 27	2 27	24 35	0 37	10 9	1 38	32 15	17 10	23 11	23 3	23 11		n.a.
T 24	14 33	16 53	1 59	13 21	1 7	25 59	2 3	4 36	0 18	9 3	1 26	15 26	2 27	24 35	0 37	10 9	1 38	32 15	17 11	23 11	23 4	23 9		n.a.
F 25	14 53	12 31	2 55	14 0	1 12	25 57	1 59	4 55	0 17	8 59	1 26	15 25	2 27	24 35	0 37	10 8	1 38	32 16	17 11	23 11	23 4	23 8		n.a.
S 26	15 13	7 35	3 44	14 39	1 17	25 54	1 54	5 14	0 17	8 55	1 26	15 24	2 28	24 35	0 37	10 8	1 38	32 16	17 12	23 12	23 4	23 6		n.a.
S 27	15 32	2 15	4 23	15 17	1 22	25 51	1 50	5 32	0 16	8 52	1 26	15 23	2 28	24 35	0 37	10 7	1 38	32 16	17 13	23 12	23 5	23 4		n.a.
M28	15 52	3n19	4 51	15 54	1 27	25 47	1 45	5 51	0 15	8 48	1 27	15 22	2 28	24 35	0 37	10 6	1 38	32 17	17 13	23 13	23 5	23 3		n.a.
T 29	16 11	8 56	5 4	16 31	1 31	25 42	1 40	6 10	0 15	8 45	1 27	15 21	2 28	24 35	0 37	10 6	1 38	32 17	17 14	23 14	23 5	23 1		n.a.
W30	16s30	14n16	5n 0	17s 7	1s35	25s37	1s35	6s28	0n14	8n41	1n27	15n21	2n29	24s34	0s37	10n 5	1s38	32n17	17n14	23s15	23s 6	22s59		n.a.

Julian Day Number = 551831.5, Delta T = 22h38m04s
Ecliptic obliquity = 24°02'24, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'56, Lahiri = -48°00'55 Julian Calendar 1 Nov. 3203 BCE == Greg. Calendar 6 Oct. 3203 BCE

The year -3202 astronomical counting style corresponds to year 3203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3203 BCE
geocentric

DECEMBER 3203 BCE (-3202) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 56 33	15♏12'08	8♉23	13♏ 2	1♑25	17♎21	11♍51	26♌28	4♑30	29°R35	17♌22	14°R 5	15♑35	16♑16	n.a.	T 1
F 2	3 0 29	16°13'10	22°45	14°43	2°18	18° 6	12° 0	26°31	4°32	29♈33	17°23	13♑56	15°32	16°22	n.a.	F 2
S 3	3 4 26	17°14'11	7♊18	16°24	3° 9	18°52	12° 9	26°34	4°35	29°32	17°23	13°49	15°29	16°29	n.a.	S 3
S 4	3 8 23	18°15'11	21°55	18° 7	4° 0	19°37	12°18	26°37	4°37	29°30	17°24	13°44	15°25	16°35	n.a.	S 4
M 5	3 12 19	19°16'10	6♋31	19°50	4°51	20°23	12°27	26°39	4°40	29°29	17°24	13°42	15°22	16°42	n.a.	M 5
T 6	3 16 16	20°17'08	20°58	21°33	5°40	21° 8	12°35	26°42	4°42	29°27	17°24	13°D42	15°19	16°49	n.a.	T 6
W 7	3 20 12	21°18'05	5♌15	23°18	6°28	21°54	12°44	26°44	4°45	29°26	17°25	13°43	15°16	16°55	n.a.	W 7
T 8	3 24 9	22°19'00	19°20	25° 2	7°16	22°40	12°52	26°47	4°48	29°24	17°25	13°R44	15°13	17° 2	n.a.	T 8
F 9	3 28 5	23°19'55	3♍11	26°48	8° 3	23°25	13° 1	26°49	4°51	29°22	17°25	13°44	15°10	17° 9	n.a.	F 9
S 10	3 32 2	24°20'48	16°49	28°34	8°48	24°11	13° 9	26°51	4°53	29°21	17°25	13°41	15° 6	17°15	n.a.	S 10
S 11	3 35 59	25°21'40	0♎15	0♐21	9°33	24°57	13°17	26°53	4°56	29°19	17°26	13°37	15° 3	17°22	n.a.	S 11
M12	3 39 55	26°22'30	13°28	2° 8	10°16	25°43	13°24	26°55	4°59	29°18	17°26	13°30	15° 0	17°29	n.a.	M12
T 13	3 43 52	27°23'19	26°29	3°55	10°59	26°28	13°32	26°57	5° 2	29°16	17°26	13°22	14°57	17°35	n.a.	T 13
W14	3 47 48	28°24'07	9♏17	5°43	11°40	27°14	13°40	26°59	5° 5	29°15	17°26	13°13	14°54	17°42	n.a.	W14
T 15	3 51 45	29°24'53	21°53	7°32	12°20	28° 0	13°47	27° 0	5° 8	29°14	17°26	13° 5	14°51	17°49	n.a.	T 15
F 16	3 55 41	0♐25'38	4♐16	9°20	12°59	28°46	13°54	27° 2	5°11	29°12	17°R26	12°58	14°47	17°55	n.a.	F 16
S 17	3 59 38	1°26'21	16°28	11° 9	13°37	29°32	14° 2	27° 3	5°13	29°11	17°26	12°53	14°44	18° 2	n.a.	S 17
S 18	4 3 34	2°27'02	28°29	12°57	14°13	0♏17	14° 9	27° 5	5°16	29° 9	17°26	12°49	14°41	18° 9	n.a.	S 18
M19	4 7 31	3°27'42	10♑22	14°45	14°48	1° 3	14°16	27° 6	5°19	29° 8	17°26	12°D48	14°38	18°15	n.a.	M19
T 20	4 11 28	4°28'19	22°10	16°32	15°22	1°49	14°22	27° 7	5°23	29° 7	17°26	12°48	14°35	18°22	n.a.	T 20
W21	4 15 24	5°28'55	3♒56	18°18	15°54	2°35	14°29	27° 8	5°26	29° 5	17°26	12°50	14°31	18°28	n.a.	W21
T 22	4 19 21	6°29'28	15°46	20° 3	16°24	3°21	14°35	27° 9	5°29	29° 4	17°25	12°52	14°28	18°35	n.a.	T 22
F 23	4 23 17	7°29'59	27°43	21°47	16°53	4° 7	14°41	27°10	5°32	29° 3	17°25	12°53	14°25	18°42	n.a.	F 23
S 24	4 27 14	8°30'28	9♓53	23°28	17°20	4°53	14°48	27°11	5°35	29° 2	17°25	12°R54	14°22	18°48	n.a.	S 24
S 25	4 31 10	9°30'55	22°20	25° 7	17°45	5°39	14°53	27°11	5°38	29° 0	17°24	12°53	14°19	18°55	n.a.	S 25
M26	4 35 7	10°31'20	5♈10	26°43	18° 8	6°25	14°59	27°12	5°41	28°59	17°24	12°50	14°16	19° 2	n.a.	M26
T 27	4 39 3	11°31'42	18°26	28°15	18°30	7°11	15° 5	27°12	5°44	28°58	17°24	12°47	14°12	19° 8	n.a.	T 27
W28	4 43 0	12°32'02	2♉ 9	29°43	18°50	7°57	15°10	27°13	5°48	28°57	17°23	12°42	14° 9	19°15	n.a.	W28
T 29	4 46 57	13°32'21	16°19	1♑ 6	19° 7	8°43	15°16	27°13	5°51	28°56	17°23	12°38	14° 6	19°22	n.a.	T 29
F 30	4 50 53	14°32'37	0♊52	2°24	19°23	9°29	15°21	27°13	5°54	28°55	17°22	12°34	14° 3	19°28	n.a.	F 30
S 31	4 54 50	15♐32'51	15♊42	3♑36	19♑36	10♏15	15♍26	27°R13	5♑57	28♈54	17♌22	12♑30	14♑ 0	19♑35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	16s48	19n 1	4n38	17s42	1s39	25s31	1s29	6s46	0n13	8n38	1n27	15n20	2n29	24s34	0s37	10n 5	1s38	32n18	17n15	23s16	23s 6	22s58			n.a.
F 2	17 6	22 45	3 58	18 17	1 42	25 25	1 24	7 5	0 12	8 34	1 27	15 19	2 29	24 34	0 37	10 4	1 38	32 18	17 15	23 17	23 7	22 56			n.a.
S 3	17 24	25 4	3 2	18 50	1 46	25 18	1 18	7 23	0 12	8 31	1 28	15 18	2 29	24 34	0 37	10 4	1 38	32 18	17 16	23 18	23 7	22 54			n.a.
S 4	17 42	25 41	1 54	19 23	1 48	25 10	1 12	7 42	0 11	8 28	1 28	15 17	2 30	24 34	0 37	10 3	1 38	32 19	17 17	23 19	23 7	22 53			n.a.
M 5	17 59	24 31	0 39	19 55	1 51	25 2	1 6	8 0	0 10	8 24	1 28	15 17	2 30	24 34	0 37	10 3	1 38	32 19	17 17	23 19	23 8	22 51			n.a.
T 6	18 16	21 43	0s39	20 25	1 53	24 54	0 59	8 18	0 10	8 21	1 28	15 16	2 30	24 34	0 37	10 2	1 38	32 20	17 18	23 19	23 8	22 49			n.a.
W 7	18 32	17 36	1 53	20 55	1 55	24 45	0 52	8 36	0 9	8 18	1 28	15 16	2 31	24 34	0 37	10 1	1 38	32 20	17 18	23 19	23 8	22 47			n.a.
T 8	18 48	12 33	3 0	21 23	1 56	24 35	0 45	8 54	0 8	8 15	1 29	15 15	2 31	24 34	0 37	10 1	1 38	32 21	17 19	23 19	23 9	22 46			n.a.
F 9	19 4	6 57	3 54	21 49	1 57	24 25	0 38	9 12	0 7	8 12	1 29	15 14	2 31	24 33	0 37	10 0	1 38	32 21	17 20	23 19	23 9	22 44			n.a.
S 10	19 20	1 8	4 35	22 15	1 57	24 15	0 31	9 30	0 7	8 9	1 29	15 14	2 31	24 33	0 37	10 0	1 38	32 21	17 20	23 19	23 10	22 42			n.a.
S 11	19 35	4s39	5 0	22 39	1 57	24 4	0 23	9 48	0 6	8 6	1 29	15 14	2 32	24 33	0 37	9 59	1 38	32 22	17 21	23 19	23 10	22 40			n.a.
M12	19 50	10 9	5 8	23 1	1 57	23 53	0 15	10 6	0 5	8 3	1 29	15 13	2 32	24 33	0 37	9 59	1 38	32 22	17 21	23 20	23 10	22 39			n.a.
T 13	20 4	15 6	5 0	23 21	1 56	23 41	0 7	10 24	0 4	8 0	1 30	15 13	2 32	24 33	0 37	9 58	1 38	32 23	17 22	23 21	23 11	22 37			n.a.
W14	20 18	19 18	4 37	23 40	1 54	23 29	0n 1	10 41	0 4	7 57	1 30	15 12	2 32	24 33	0 37	9 58	1 38	32 23	17 22	23 22	23 11	22 35			n.a.
T 15	20 32	22 33	4 1	23 57	1 52	23 17	0 10	10 59	0 3	7 55	1 30	15 12	2 33	24 33	0 37	9 57	1 38	32 24	17 23	23 23	23 11	22 33			n.a.
F 16	20 45	24 42	3 14	24 12	1 49	23 4	0 19	11 16	0 2	7 52	1 30	15 12	2 33	24 33	0 37	9 57	1 38	32 25	17 24	23 23	23 12	22 32			n.a.
S 17	20 58	25 37	2 18	24 25	1 45	22 51	0 28	11 34	0 1	7 49	1 30	15 11	2 33	24 32	0 37	9 56	1 37	32 25	17 24	23 24	23 12	22 30			n.a.
S 18	21 10	25 19	1 17	24 35	1 41	22 38	0 38	11 51	0 0	7 47	1 31	15 11	2 34	24 32	0 36	9 56	1 37	32 26	17 25	23 24	23 12	22 28			n.a.
M19	21 22	23 51	0 13	24 44	1 36	22 25	0 47	12 8	0s 0	7 44	1 31	15 11	2 34	24 32	0 36	9 56	1 37	32 26	17 25	23 24	23 13	22 26			n.a.
T 20	21 34	21 20	0n51	24 50	1 30	22 11	0 57	12 25	0 1	7 42	1 31	15 11	2 34	24 32	0 36	9 55	1 37	32 27	17 26	23 24	23 13	22 24			n.a.
W21	21 45	17 56	1 53	24 54	1 24	21 57	1 8	12 42	0 2	7 39	1 31	15 11	2 34	24 32	0 36	9 55	1 37	32 27	17 26	23 24	23 14	22 23			n.a.
T 22	21 56	13 48	2 50	24 55	1 16	21 43	1 18	12 59	0 3	7 37	1 32	15 11	2 35	24 32	0 36	9 54	1 37	32 28	17 27	23 24	23 14	22 21			n.a.
F 23	22 6	9 7	3 41	24 55	1 8	21 29	1 29	13 16	0 3	7 35	1 32	15 11	2 35	24 32	0 36	9 54	1 37	32 29	17 28	23 24	23 14	22 19			n.a.
S 24	22 16	4 1	4 23	24 51	0 59	21 14	1 40	13 32	0 4	7 33	1 32	15 11	2 35	24 32	0 36	9 53	1 37	32 29	17 28	23 24	23 15	22 17			n.a.
S 25	22 26	1n21	4 53	24 46	0 49	21 0	1 51	13 49	0 5	7 30	1 32	15 11	2 36	24 31	0 36	9 53	1 37	32 30	17 29	23 24	23 15	22 15			n.a.
M26	22 35	6 50	5 10	24 38	0 38	20 45	2 2	14 5	0 6	7 28	1 33	15 11	2 36	24 31	0 36	9 53	1 37	32 30	17 29	23 24	23 15	22 14			n.a.
T 27	22 44	12 11	5 12	24 28	0 27	20 31	2 14	14 22	0 7	7 26	1 33	15 11	2 36	24 31	0 36	9 52	1 37	32 31	17 30	23 24	23 16	22 12			n.a.
W28	22 52	17 7	4 55	24 17	0 14	20 16	2 26	14 38	0 7	7 24	1 33	15 11	2 36	24 31	0 36	9 52	1 37	32 32	17 30	23 25	23 16	22 10			n.a.
T 29	23 0	21 17	4 21	24 3	0 1	20 2	2 38	14 54	0 8	7 23	1 33	15 11	2 37	24 31	0 36	9 52	1 37	32 32	17 31	23 25	23 16	22 8			n.a.
F 30	23 7	24 15	3 29	23 48	0n13	19 47	2 51	15 9	0 9	7 21	1 34	15 11	2 37	24 31	0 36	9 51	1 37	32 33	17 31	23 26	23 17	22 6			n.a.
S 31	23s14	25n36	2n22	23s32	0n27	19s33	3n 3	15s25	0s10	7n19	1n34	15n12	2n37	24s30	0s36	9n51	1s37	32n34	17n32	23s26	23s17	22s 4			n.a.

Julian Day Number = 551861.5, Delta T = 22h38m01s
Ecliptic obliquity = 24°02'23, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'52, Lahiri = -48°00'51 Julian Calendar 1 Dec. 3203 BCE == Greg. Calendar 5 Nov. 3203 BCE

The year -3202 astronomical counting style corresponds to year 3203 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

JANUARY 3202 BCE (-3201) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 58 46	16♐33'03	0♋41	4♑40	19♑47	11♏ 2	15♍31	27°R13	6♑ 1	28°R53	17°R21	12°R29	13♑57	19♑42	n.a.	S 1
M 2	5 2 43	17°33'13	15°41	5°38	19°56	11°48	15°35	27♌13	6° 4	28♈51	17♌21	12°D28	13°53	19°48	n.a.	M 2
T 3	5 6 39	18°33'21	0♌34	6°27	20° 2	12°34	15°40	27°13	6° 7	28°50	17°20	12♑29	13°50	19°55	n.a.	T 3
W 4	5 10 36	19°33'27	15°13	7° 8	20° 6	13°20	15°44	27°13	6°10	28°50	17°19	12°30	13°47	20° 2	n.a.	W 4
T 5	5 14 33	20°33'32	29°33	7°40	20°R 8	14° 6	15°48	27°12	6°14	28°49	17°19	12°32	13°44	20° 8	n.a.	T 5
F 6	5 18 29	21°33'34	13♍33	8° 3	20° 7	14°52	15°52	27°12	6°17	28°48	17°18	12°33	13°41	20°15	n.a.	F 6
S 7	5 22 26	22°33'35	27°11	8°17	20° 4	15°38	15°56	27°11	6°20	28°47	17°17	12°R33	13°37	20°21	n.a.	S 7
S 8	5 26 22	23°33'33	10♎30	8°R21	19°58	16°25	16° 0	27°10	6°24	28°46	17°17	12°32	13°34	20°28	n.a.	S 8
M 9	5 30 19	24°33'30	23°30	8°16	19°50	17°11	16° 3	27° 9	6°27	28°45	17°16	12°30	13°31	20°35	n.a.	M 9
T 10	5 34 15	25°33'25	6♏14	8° 2	19°39	17°57	16° 6	27° 8	6°31	28°44	17°15	12°28	13°28	20°41	n.a.	T 10
W11	5 38 12	26°33'18	18°44	7°39	19°26	18°43	16°10	27° 7	6°34	28°44	17°14	12°26	13°25	20°48	n.a.	W11
T 12	5 42 8	27°33'10	1♐ 2	7° 8	19°10	19°29	16°12	27° 6	6°37	28°43	17°13	12°23	13°22	20°55	n.a.	T 12
F 13	5 46 5	28°32'59	13°10	6°30	18°52	20°16	16°15	27° 5	6°41	28°42	17°12	12°21	13°18	21° 1	n.a.	F 13
S 14	5 50 1	29°32'46	25°10	5°45	18°31	21° 2	16°18	27° 4	6°44	28°42	17°11	12°20	13°15	21° 8	n.a.	S 14
S 15	5 53 58	0♑32'30	7♑ 3	4°56	18° 8	21°48	16°20	27° 2	6°48	28°41	17°10	12°D19	13°12	21°15	n.a.	S 15
M16	5 57 55	1°32'13	18°52	4° 2	17°43	22°34	16°22	27° 1	6°51	28°40	17° 9	12°19	13° 9	21°21	n.a.	M16
T 17	6 1 51	2°31'53	0♒39	3° 6	17°16	23°21	16°24	26°59	6°54	28°40	17° 8	12°20	13° 6	21°28	n.a.	T 17
W18	6 5 48	3°31'31	12°27	2° 8	16°47	24° 7	16°26	26°58	6°58	28°39	17° 7	12°21	13° 3	21°35	n.a.	W18
T 19	6 9 44	4°31'06	24°18	1°10	16°15	24°53	16°28	26°56	7° 1	28°39	17° 6	12°22	12°59	21°41	n.a.	T 19
F 20	6 13 41	5°30'39	6♓17	0°13	15°43	25°39	16°29	26°54	7° 5	28°38	17° 5	12°22	12°56	21°48	n.a.	F 20
S 21	6 17 37	6°30'09	18°27	29♐18	15° 8	26°26	16°30	26°52	7° 8	28°38	17° 4	12°23	12°53	21°55	n.a.	S 21
S 22	6 21 34	7°29'37	0♈52	28°27	14°33	27°12	16°31	26°50	7°11	28°37	17° 3	12°23	12°50	22° 1	n.a.	S 22
M23	6 25 30	8°29'02	13°38	27°40	13°56	27°58	16°32	26°48	7°15	28°37	17° 1	12°R23	12°47	22° 8	n.a.	M23
T 24	6 29 27	9°28'25	26°46	26°57	13°19	28°44	16°33	26°45	7°18	28°37	17° 0	12°23	12°43	22°14	n.a.	T 24
W25	6 33 23	10°27'45	10♉21	26°20	12°41	29°31	16°34	26°43	7°22	28°36	16°59	12°23	12°40	22°21	n.a.	W25
T 26	6 37 20	11°27'03	24°23	25°48	12° 2	0♐17	16°34	26°41	7°25	28°36	16°58	12°23	12°37	22°28	n.a.	T 26
F 27	6 41 17	12°26'18	8♊51	25°23	11°24	1° 3	16°R34	26°38	7°29	28°36	16°56	12°D23	12°34	22°34	n.a.	F 27
S 28	6 45 13	13°25'31	23°41	25° 3	10°46	1°49	16°34	26°36	7°32	28°36	16°55	12°23	12°31	22°41	n.a.	S 28
S 29	6 49 10	14°24'41	8♋47	24°49	10° 8	2°35	16°34	26°33	7°35	28°35	16°54	12°R23	12°28	22°48	n.a.	S 29
M30	6 53 6	15°23'49	24° 0	24°42	9°31	3°22	16°33	26°30	7°39	28°35	16°52	12°23	12°24	22°54	n.a.	M30
T 31	6 57 3	16♑22'55	9♌10	24°D40	8♑55	4♐ 8	16♍33	26♌28	7♑42	28♈35	16♌51	12♑23	12♑21	23♑ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s20	25n 7	1n 4	23 s15	0n43	19 s19	3n16	15 s41	0 s11	7n17	1n34	15n12	2n38	24 s30	0 s36	9n51	1 s37	32n34	17n32	23 s26	23 s17	22 s 3		n.a.
M 2	23 26	22 48	0 s18	22 57	0 58	19 4	3 29	15 56	0 12	7 16	1 34	15 12	2 38	24 30	0 36	9 50	1 37	32 35	17 33	23 26	23 18	22 1		n.a.
T 3	23 32	18 56	1 38	22 38	1 14	18 51	3 42	16 11	0 12	7 14	1 35	15 13	2 38	24 30	0 36	9 50	1 37	32 36	17 34	23 26	23 18	21 59		n.a.
W 4	23 37	13 58	2 51	22 20	1 31	18 37	3 55	16 27	0 13	7 13	1 35	15 13	2 38	24 30	0 36	9 50	1 37	32 37	17 34	23 26	23 18	21 57		n.a.
T 5	23 42	8 19	3 51	22 2	1 47	18 23	4 9	16 42	0 14	7 11	1 35	15 13	2 39	24 30	0 36	9 49	1 37	32 37	17 35	23 26	23 19	21 55		n.a.
F 6	23 46	2 23	4 36	21 44	2 3	18 10	4 22	16 56	0 15	7 10	1 35	15 14	2 39	24 29	0 36	9 49	1 37	32 38	17 35	23 26	23 19	21 53		n.a.
S 7	23 49	3 s30	5 5	21 27	2 20	17 57	4 36	17 11	0 16	7 9	1 36	15 14	2 39	24 29	0 36	9 49	1 36	32 39	17 36	23 26	23 19	21 51		n.a.
S 8	23 53	9 4	5 16	21 11	2 35	17 45	4 49	17 25	0 17	7 7	1 36	15 15	2 40	24 29	0 36	9 48	1 36	32 39	17 36	23 26	23 20	21 49		n.a.
M 9	23 55	14 7	5 10	20 57	2 50	17 33	5 3	17 40	0 17	7 6	1 36	15 15	2 40	24 29	0 36	9 48	1 36	32 40	17 37	23 26	23 20	21 48		n.a.
T 10	23 58	18 28	4 49	20 44	3 4	17 21	5 16	17 54	0 18	7 5	1 36	15 16	2 40	24 29	0 36	9 48	1 36	32 41	17 37	23 26	23 20	21 46		n.a.
W11	23 59	21 54	4 15	20 32	3 17	17 10	5 29	18 8	0 19	7 4	1 37	15 17	2 40	24 29	0 36	9 48	1 36	32 42	17 37	23 27	23 21	21 44		n.a.
T 12	24 1	24 17	3 29	20 22	3 29	16 59	5 42	18 22	0 20	7 3	1 37	15 17	2 41	24 28	0 36	9 48	1 36	32 42	17 38	23 27	23 21	21 42		n.a.
F 13	24 2	25 30	2 35	20 14	3 39	16 49	5 55	18 35	0 21	7 2	1 37	15 18	2 41	24 28	0 36	9 47	1 36	32 43	17 38	23 27	23 21	21 40		n.a.
S 14	24 2	25 31	1 34	20 8	3 47	16 39	6 8	18 49	0 22	7 2	1 37	15 19	2 41	24 28	0 36	9 47	1 36	32 44	17 39	23 27	23 22	21 38		n.a.
S 15	24 2	24 20	0 29	20 4	3 53	16 30	6 20	19 2	0 22	7 1	1 38	15 19	2 41	24 28	0 36	9 47	1 36	32 45	17 39	23 27	23 22	21 36		n.a.
M16	24 2	22 4	0n36	20 1	3 58	16 21	6 32	19 15	0 23	7 0	1 38	15 20	2 42	24 28	0 36	9 47	1 36	32 45	17 40	23 27	23 22	21 34		n.a.
T 17	24 1	18 53	1 40	20 0	4 0	16 13	6 44	19 28	0 24	7 0	1 38	15 21	2 42	24 28	0 36	9 47	1 36	32 46	17 40	23 27	23 23	21 32		n.a.
W18	23 59	14 57	2 40	20 1	4 1	16 6	6 55	19 40	0 25	6 59	1 38	15 22	2 42	24 27	0 36	9 47	1 36	32 47	17 41	23 27	23 23	21 30		n.a.
T 19	23 57	10 25	3 33	20 3	3 59	15 59	7 6	19 53	0 26	6 59	1 39	15 23	2 42	24 27	0 36	9 46	1 36	32 48	17 41	23 27	23 23	21 28		n.a.
F 20	23 55	5 28	4 17	20 7	3 56	15 53	7 16	20 5	0 27	6 58	1 39	15 24	2 43	24 27	0 36	9 46	1 36	32 48	17 41	23 27	23 24	21 26		n.a.
S 21	23 52	0 14	4 51	20 12	3 50	15 47	7 25	20 17	0 28	6 58	1 39	15 24	2 43	24 27	0 36	9 46	1 36	32 49	17 42	23 27	23 24	21 24		n.a.
S 22	23 49	5n 6	5 12	20 18	3 43	15 43	7 33	20 29	0 28	6 58	1 39	15 25	2 43	24 27	0 36	9 46	1 36	32 50	17 42	23 27	23 24	21 23		n.a.
M23	23 45	10 22	5 18	20 26	3 35	15 39	7 41	20 41	0 29	6 58	1 40	15 26	2 43	24 26	0 36	9 46	1 36	32 51	17 43	23 27	23 24	21 21		n.a.
T 24	23 41	15 20	5 8	20 35	3 25	15 36	7 48	20 52	0 30	6 58	1 40	15 27	2 44	24 26	0 36	9 46	1 35	32 51	17 43	23 27	23 25	21 19		n.a.
W25	23 37	19 43	4 41	20 45	3 14	15 33	7 54	21 3	0 31	6 58	1 40	15 28	2 44	24 26	0 36	9 46	1 35	32 52	17 43	23 27	23 25	21 17		n.a.
T 26	23 32	23 9	3 57	20 56	3 3	15 32	7 59	21 14	0 32	6 58	1 40	15 30	2 44	24 26	0 36	9 46	1 35	32 53	17 44	23 27	23 25	21 15		n.a.
F 27	23 26	25 13	2 56	21 7	2 50	15 31	8 3	21 25	0 33	6 58	1 41	15 31	2 44	24 26	0 36	9 46	1 35	32 54	17 44	23 27	23 26	21 13		n.a.
S 28	23 20	25 35	1 42	21 19	2 37	15 30	8 7	21 35	0 34	6 58	1 41	15 32	2 45	24 26	0 36	9 46	1 35	32 54	17 44	23 27	23 26	21 11		n.a.
S 29	23 14	24 4	0 20	21 32	2 24	15 31	8 9	21 46	0 34	6 59	1 41	15 33	2 45	24 25	0 36	9 46	1 35	32 55	17 45	23 27	23 26	21 9		n.a.
M30	23 7	20 48	1 s 4	21 45	2 10	15 32	8 11	21 56	0 35	6 59	1 41	15 34	2 45	24 25	0 36	9 46	1 35	32 56	17 45	23 27	23 27	21 7		n.a.
T 31	23 s 0	16n 6	2 s24	21 s59	1n57	15 s34	8n11	22 s 6	0 s36	7n 0	1n42	15n35	2n45	24 s25	0 s36	9n46	1 s35	32n57	17n45	23 s27	23 s27	21 s 5		n.a.

Julian Day Number = 551892.5, Delta T = 22h37m58s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'48, Lahiri = -48°00'47 Julian Calendar 1 Jan. 3202 BCE == Greg. Calendar 6 Dec. 3203 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

FEBRUARY 3202 BCE (-3201) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 0 59	17♉21'59	24♌ 8	24♐44	8°R20	4♐54	16°R32	26°R25	7♉46	28°R35	16°R50	12°R22	12♉18	23♉ 8	n.a.	W 1
T 2	7 4 56	18°21'01	8♍47	24°53	7♉47	5°40	16♍31	26♌22	7°49	28♈35	16♌48	12♉22	12°15	23°14	n.a.	T 2
F 3	7 8 52	19°20'00	23° 2	25° 8	7°15	6°26	16°30	26°19	7°52	28°D35	16°47	12°21	12°12	23°21	n.a.	F 3
S 4	7 12 49	20°18'58	6♎50	25°27	6°45	7°13	16°28	26°16	7°56	28°35	16°45	12°20	12° 9	23°28	n.a.	S 4
S 5	7 16 45	21°17'53	20°12	25°52	6°17	7°59	16°27	26°12	7°59	28°35	16°44	12°D20	12° 5	23°34	n.a.	S 5
M 6	7 20 42	22°16'47	3♏10	26°21	5°51	8°45	16°25	26° 9	8° 2	28°35	16°42	12°20	12° 2	23°41	n.a.	M 6
T 7	7 24 38	23°15'39	15°48	26°54	5°27	9°31	16°23	26° 6	8° 6	28°35	16°41	12°21	11°59	23°48	n.a.	T 7
W 8	7 28 35	24°14'29	28° 8	27°31	5° 5	10°17	16°21	26° 3	8° 9	28°35	16°39	12°22	11°56	23°54	n.a.	W 8
T 9	7 32 32	25°13'17	10♐15	28°13	4°46	11° 3	16°19	25°59	8°12	28°36	16°38	12°23	11°53	24° 1	n.a.	T 9
F 10	7 36 28	26°12'03	22°13	28°58	4°29	11°49	16°16	25°56	8°16	28°36	16°36	12°24	11°49	24° 8	n.a.	F 10
S 11	7 40 25	27°10'47	4♑ 4	29°46	4°15	12°35	16°14	25°52	8°19	28°36	16°35	12°25	11°46	24°14	n.a.	S 11
S 12	7 44 21	28° 9'29	15°52	0♑38	4° 3	13°22	16°11	25°48	8°22	28°36	16°33	12°R25	11°43	24°21	n.a.	S 12
M13	7 48 18	29° 8'09	27°39	1°32	3°54	14° 8	16° 8	25°45	8°26	28°37	16°32	12°24	11°40	24°27	n.a.	M13
T 14	7 52 14	0♒ 6'46	9♒27	2°30	3°47	14°54	16° 5	25°41	8°29	28°37	16°30	12°23	11°37	24°34	n.a.	T 14
W15	7 56 11	1° 5'21	21°19	3°31	3°42	15°40	16° 1	25°37	8°32	28°37	16°28	12°21	11°34	24°41	n.a.	W15
T 16	8 0 7	2° 3'55	3♓17	4°34	3°D40	16°26	15°58	25°33	8°35	28°38	16°27	12°18	11°30	24°47	n.a.	T 16
F 17	8 4 4	3° 2'25	15°22	5°40	3°40	17°12	15°54	25°29	8°38	28°38	16°25	12°14	11°27	24°54	n.a.	F 17
S 18	8 8 0	4° 0'54	27°38	6°48	3°43	17°58	15°50	25°26	8°42	28°39	16°24	12°11	11°24	25° 1	n.a.	S 18
S 19	8 11 57	4°59'20	10♈ 7	7°59	3°47	18°44	15°46	25°22	8°45	28°39	16°22	12° 8	11°21	25° 7	n.a.	S 19
M20	8 15 53	5°57'44	22°53	9°12	3°54	19°29	15°42	25°18	8°48	28°40	16°20	12° 7	11°18	25°14	n.a.	M20
T 21	8 19 50	6°56'05	5♉57	10°27	4° 4	20°15	15°37	25°14	8°51	28°41	16°19	12°D 6	11°15	25°21	n.a.	T 21
W22	8 23 47	7°54'25	19°23	11°44	4°15	21° 1	15°33	25° 9	8°54	28°41	16°17	12° 6	11°11	25°27	n.a.	W22
T 23	8 27 43	8°52'42	3♊14	13° 4	4°29	21°47	15°28	25° 5	8°57	28°42	16°15	12° 8	11° 8	25°34	n.a.	T 23
F 24	8 31 40	9°50'56	17°28	14°25	4°44	22°33	15°23	25° 1	9° 0	28°42	16°14	12° 9	11° 5	25°41	n.a.	F 24
S 25	8 35 36	10°49'09	2♋ 5	15°49	5° 1	23°19	15°19	24°57	9° 3	28°43	16°12	12°10	11° 2	25°47	n.a.	S 25
S 26	8 39 33	11°47'19	17° 1	17°14	5°21	24° 4	15°13	24°53	9° 6	28°44	16°10	12°R10	10°59	25°54	n.a.	S 26
M27	8 43 29	12°45'27	2♌ 9	18°41	5°42	24°50	15° 8	24°48	9° 9	28°45	16° 9	12° 9	10°55	26° 1	n.a.	M27
T 28	8 47 26	13♒43'33	17♌20	20♑10	6♑ 5	25♐36	15♍ 3	24♌44	9♑12	28♈46	16♌ 7	12♑ 7	10♑52	26♑ 7	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s53	10n29	3s32	22s13	1n43	15s36	8n11	22s15	0s37	7n 0	1n42	15n36	2n45	24s25	0s36	9n46	1s35	32n58	17n46	23s27	23s27	21s 3		n.a.
T 2	22 45	4 24	4 25	22 27	1 29	15 39	8 10	22 25	0 38	7 1	1 42	15 38	2 46	24 25	0 36	9 46	1 35	32 58	17 46	23 27	23 28	21 1		n.a.
F 3	22 36	1s44	5 0	22 41	1 16	15 43	8 8	22 34	0 39	7 1	1 42	15 39	2 46	24 24	0 36	9 46	1 35	32 59	17 46	23 27	23 28	20 59		n.a.
S 4	22 27	7 36	5 16	22 55	1 2	15 48	8 5	22 43	0 40	7 2	1 43	15 40	2 46	24 24	0 37	9 46	1 35	33 0	17 47	23 27	23 28	20 57		n.a.
S 5	22 18	12 55	5 15	23 9	0 49	15 53	8 1	22 51	0 40	7 3	1 43	15 42	2 46	24 24	0 37	9 46	1 35	33 1	17 47	23 27	23 28	20 55		n.a.
M 6	22 9	17 31	4 57	23 23	0 36	15 58	7 57	23 0	0 41	7 4	1 43	15 43	2 46	24 24	0 37	9 46	1 35	33 1	17 47	23 27	23 29	20 53		n.a.
T 7	21 59	21 12	4 25	23 36	0 24	16 4	7 52	23 8	0 42	7 5	1 43	15 44	2 47	24 24	0 37	9 46	1 35	33 2	17 47	23 27	23 29	20 51		n.a.
W 8	21 48	23 50	3 42	23 49	0 12	16 10	7 46	23 16	0 43	7 6	1 44	15 46	2 47	24 23	0 37	9 46	1 35	33 3	17 48	23 27	23 29	20 49		n.a.
T 9	21 37	25 20	2 49	24 1	0 0	16 17	7 40	23 23	0 44	7 7	1 44	15 47	2 47	24 23	0 37	9 47	1 34	33 3	17 48	23 27	23 30	20 47		n.a.
F 10	21 26	25 38	1 50	24 13	0s11	16 25	7 33	23 30	0 45	7 8	1 44	15 48	2 47	24 23	0 37	9 47	1 34	33 4	17 48	23 27	23 30	20 45		n.a.
S 11	21 15	24 45	0 46	24 24	0 22	16 32	7 26	23 38	0 46	7 10	1 44	15 50	2 47	24 23	0 37	9 47	1 34	33 5	17 48	23 27	23 30	20 43		n.a.
S 12	21 3	22 45	0n19	24 35	0 33	16 40	7 19	23 44	0 46	7 11	1 45	15 51	2 48	24 23	0 37	9 47	1 34	33 6	17 48	23 27	23 30	20 41		n.a.
M13	20 51	19 48	1 23	24 44	0 42	16 48	7 11	23 51	0 47	7 12	1 45	15 53	2 48	24 22	0 37	9 47	1 34	33 6	17 49	23 27	23 31	20 39		n.a.
T 14	20 38	16 1	2 24	24 53	0 52	16 57	7 2	23 57	0 48	7 14	1 45	15 54	2 48	24 22	0 37	9 47	1 34	33 7	17 49	23 27	23 31	20 36		n.a.
W15	20 25	11 37	3 19	25 1	1 1	17 6	6 54	24 3	0 49	7 15	1 45	15 56	2 48	24 22	0 37	9 48	1 34	33 8	17 49	23 27	23 31	20 34		n.a.
T 16	20 12	6 45	4 5	25 7	1 10	17 15	6 45	24 9	0 50	7 17	1 45	15 57	2 48	24 22	0 37	9 48	1 34	33 8	17 49	23 27	23 32	20 32		n.a.
F 17	19 58	1 36	4 41	25 13	1 18	17 24	6 35	24 15	0 51	7 19	1 46	15 58	2 48	24 22	0 37	9 48	1 34	33 9	17 49	23 28	23 32	20 30		n.a.
S 18	19 44	3n41	5 5	25 17	1 25	17 33	6 26	24 20	0 51	7 20	1 46	16 0	2 48	24 21	0 37	9 48	1 34	33 10	17 49	23 28	23 32	20 28		n.a.
S 19	19 30	8 54	5 15	25 20	1 33	17 43	6 17	24 25	0 52	7 22	1 46	16 2	2 49	24 21	0 37	9 49	1 34	33 10	17 50	23 28	23 32	20 26		n.a.
M20	19 15	13 53	5 9	25 22	1 39	17 52	6 7	24 30	0 53	7 24	1 46	16 3	2 49	24 21	0 37	9 49	1 34	33 11	17 50	23 28	23 33	20 24		n.a.
T 21	19 0	18 21	4 48	25 22	1 45	18 2	5 57	24 34	0 54	7 26	1 46	16 5	2 49	24 21	0 37	9 49	1 34	33 12	17 50	23 28	23 33	20 22		n.a.
W22	18 45	22 1	4 11	25 21	1 51	18 11	5 47	24 38	0 55	7 28	1 47	16 6	2 49	24 21	0 37	9 49	1 34	33 12	17 50	23 28	23 33	20 20		n.a.
T 23	18 29	24 34	3 18	25 18	1 56	18 21	5 37	24 42	0 56	7 30	1 47	16 8	2 49	24 20	0 37	9 50	1 34	33 13	17 50	23 28	23 34	20 18		n.a.
F 24	18 13	25 37	2 12	25 14	2 1	18 30	5 27	24 46	0 57	7 32	1 47	16 9	2 49	24 20	0 37	9 50	1 34	33 14	17 50	23 28	23 34	20 16		n.a.
S 25	17 57	24 57	0 55	25 9	2 5	18 39	5 17	24 49	0 57	7 34	1 47	16 11	2 49	24 20	0 37	9 50	1 33	33 14	17 50	23 28	23 34	20 14		n.a.
S 26	17 41	22 29	0s27	25 1	2 9	18 48	5 7	24 52	0 58	7 36	1 47	16 12	2 49	24 20	0 37	9 51	1 33	33 15	17 50	23 28	23 34	20 12		n.a.
M27	17 24	18 26	1 47	24 52	2 12	18 58	4 57	24 55	0 59	7 38	1 47	16 14	2 50	24 20	0 37	9 51	1 33	33 16	17 50	23 28	23 35	20 9		n.a.
T 28	17s 7	13n10	3s 1	24s41	2s14	19s 7	4n48	24s58	1s 0	7n41	1n48	16n15	2n50	24s19	0s37	9n51	1s33	33n16	17n50	23s28	23s35	20s 7		n.a.

Julian Day Number = 551923.5, Delta T = 22h37m56s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'43, Lahiri = -48°00'43 Julian Calendar 1 Feb. 3202 BCE == Greg. Calendar 6 Jan. 3202 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

MARCH 3202 BCE (-3201) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 51 22	14♒41'37	2♍25	21♑41	6♑29	26♐21	14°R57	24°R40	9♑15	28♈46	16°R 5	12°R 3	10♑49	26♑14	n.a.	W 1
T 2	8 55 19	15°39'40	17°14	23°14	6°55	27° 7	14♍52	24♎35	9°18	28°47	16♎ 4	11♑58	10°46	26°21	n.a.	T 2
F 3	8 59 15	16°37'40	1♎39	24°49	7°23	27°53	14°46	24°31	9°21	28°48	16° 2	11°53	10°43	26°27	n.a.	F 3
S 4	9 3 12	17°35'39	15°38	26°25	7°53	28°38	14°40	24°27	9°24	28°49	16° 0	11°49	10°40	26°34	n.a.	S 4
S 5	9 7 9	18°33'36	29° 8	28° 4	8°23	29°24	14°34	24°22	9°27	28°50	15°59	11°46	10°36	26°41	n.a.	S 5
M 6	9 11 5	19°31'32	12♏10	29°44	8°56	0♑ 9	14°28	24°18	9°30	28°51	15°57	11°44	10°33	26°47	n.a.	M 6
T 7	9 15 2	20°29'27	24°48	1♒26	9°29	0°55	14°21	24°14	9°32	28°52	15°55	11°D44	10°30	26°54	n.a.	T 7
W 8	9 18 58	21°27'20	7♐ 7	3°10	10° 4	1°40	14°15	24° 9	9°35	28°53	15°53	11°45	10°27	27° 0	n.a.	W 8
T 9	9 22 55	22°25'11	19°10	4°55	10°40	2°26	14° 8	24° 5	9°38	28°54	15°52	11°46	10°24	27° 7	n.a.	T 9
F 10	9 26 51	23°23'01	1♑ 3	6°43	11°18	3°11	14° 2	24° 0	9°41	28°55	15°50	11°48	10°20	27°14	n.a.	F 10
S 11	9 30 48	24°20'49	12°51	8°32	11°56	3°56	13°55	23°56	9°43	28°56	15°48	11°R48	10°17	27°20	n.a.	S 11
S 12	9 34 44	25°18'36	24°37	10°23	12°36	4°42	13°48	23°51	9°46	28°58	15°47	11°47	10°14	27°27	n.a.	S 12
M13	9 38 41	26°16'22	6♒25	12°16	13°16	5°27	13°41	23°47	9°49	28°59	15°45	11°44	10°11	27°34	n.a.	M13
T 14	9 42 37	27°14'06	18°18	14°11	13°58	6°12	13°34	23°43	9°51	29° 0	15°43	11°39	10° 8	27°40	n.a.	T 14
W15	9 46 34	28°11'48	0♓17	16° 8	14°41	6°57	13°27	23°38	9°54	29° 1	15°42	11°32	10° 5	27°47	n.a.	W15
T 16	9 50 31	29° 9'28	12°26	18° 6	15°24	7°42	13°20	23°34	9°56	29° 3	15°40	11°24	10° 1	27°54	n.a.	T 16
F 17	9 54 27	0♓ 7'07	24°43	20° 6	16° 9	8°27	13°13	23°29	9°59	29° 4	15°39	11°15	9°58	28° 0	n.a.	F 17
S 18	9 58 24	1° 4'45	7♈12	22° 8	16°54	9°12	13° 6	23°25	10° 1	29° 5	15°37	11° 7	9°55	28° 7	n.a.	S 18
S 19	10 2 20	2° 2'20	19°52	24°11	17°40	9°57	12°58	23°21	10° 4	29° 7	15°35	10°59	9°52	28°14	n.a.	S 19
M20	10 6 17	2°59'54	2♉46	26°16	18°27	10°42	12°51	23°16	10° 6	29° 8	15°34	10°53	9°49	28°20	n.a.	M20
T 21	10 10 13	3°57'27	15°54	28°22	19°15	11°27	12°44	23°12	10° 8	29° 9	15°32	10°49	9°46	28°27	n.a.	T 21
W22	10 14 10	4°54'57	29°19	0♓29	20° 3	12°12	12°36	23° 8	10°11	29°11	15°31	10°D48	9°42	28°34	n.a.	W22
T 23	10 18 6	5°52'27	13♊ 2	2°38	20°52	12°57	12°29	23° 3	10°13	29°12	15°29	10°48	9°39	28°40	n.a.	T 23
F 24	10 22 3	6°49'54	27° 4	4°47	21°42	13°42	12°21	22°59	10°15	29°14	15°28	10°49	9°36	28°47	n.a.	F 24
S 25	10 25 59	7°47'20	11♋25	6°58	22°33	14°26	12°14	22°55	10°17	29°15	15°26	10°R49	9°33	28°54	n.a.	S 25
S 26	10 29 56	8°44'44	26° 2	9° 8	23°24	15°11	12° 6	22°51	10°19	29°17	15°24	10°48	9°30	29° 0	n.a.	S 26
M27	10 33 53	9°42'07	10♌52	11°19	24°16	15°55	11°58	22°47	10°22	29°18	15°23	10°45	9°26	29° 7	n.a.	M27
T 28	10 37 49	10°39'28	25°49	13°30	25° 8	16°40	11°51	22°42	10°24	29°20	15°21	10°40	9°23	29°14	n.a.	T 28
W29	10 41 46	11°36'48	10♍43	15°41	26° 1	17°25	11°43	22°38	10°26	29°22	15°20	10°32	9°20	29°20	n.a.	W29
T 30	10 45 42	12°34'07	25°27	17°51	26°55	18° 9	11°36	22°34	10°28	29°23	15°19	10°23	9°17	29°27	n.a.	T 30
F 31	10 49 39	13♓31'24	9♎52	20♓ 0	27♑49	18♑53	11♍28	22♌30	10♑30	29♈25	15♌17	10♑14	9♑14	29♑34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s50	7n 8	4s 1	24s29	2s16	19s15	4n38	25s 0	1s 1	7n43	1n48	16n17	2n50	24s19	0s37	9n52	1s33	33n17	17n50	23s29	23s35	20s 5		n.a.
T 2	16 32	0 50	4 44	24 14	2 18	19 24	4 28	25 2	1 1	7 45	1 48	16 19	2 50	24 19	0 37	9 52	1 33	33 17	17 50	23 29	23 35	20 3		n.a.
F 3	16 15	5s21	5 7	23 58	2 19	19 32	4 18	25 4	1 2	7 48	1 48	16 20	2 50	24 19	0 37	9 52	1 33	33 18	17 50	23 30	23 36	20 1		n.a.
S 4	15 57	11 4	5 11	23 40	2 19	19 40	4 8	25 5	1 3	7 50	1 48	16 22	2 50	24 19	0 37	9 53	1 33	33 18	17 50	23 30	23 36	19 59		n.a.
S 5	15 38	16 3	4 58	23 20	2 19	19 48	3 59	25 6	1 4	7 53	1 48	16 23	2 50	24 19	0 37	9 53	1 33	33 19	17 50	23 30	23 36	19 57		n.a.
M 6	15 20	20 8	4 29	22 58	2 18	19 55	3 49	25 7	1 5	7 55	1 48	16 25	2 50	24 18	0 37	9 54	1 33	33 19	17 50	23 30	23 36	19 55		n.a.
T 7	15 1	23 8	3 48	22 33	2 17	20 2	3 40	25 8	1 5	7 58	1 48	16 26	2 50	24 18	0 37	9 54	1 33	33 20	17 50	23 30	23 37	19 53		n.a.
W 8	14 42	24 58	2 58	22 7	2 15	20 9	3 30	25 8	1 6	8 1	1 48	16 28	2 50	24 18	0 37	9 54	1 33	33 21	17 50	23 30	23 37	19 50		n.a.
T 9	14 23	25 35	2 0	21 39	2 12	20 16	3 21	25 8	1 7	8 3	1 49	16 30	2 50	24 18	0 37	9 55	1 33	33 21	17 50	23 30	23 37	19 48		n.a.
F 10	14 4	25 0	0 58	21 9	2 9	20 22	3 12	25 8	1 8	8 6	1 49	16 31	2 50	24 18	0 37	9 55	1 33	33 22	17 50	23 30	23 37	19 46		n.a.
S 11	13 44	23 18	0n 6	20 36	2 6	20 27	3 3	25 7	1 9	8 9	1 49	16 33	2 50	24 17	0 37	9 56	1 33	33 22	17 50	23 30	23 38	19 44		n.a.
S 12	13 24	20 36	1 9	20 1	2 2	20 32	2 54	25 7	1 9	8 11	1 49	16 34	2 50	24 17	0 37	9 56	1 33	33 22	17 50	23 30	23 38	19 42		n.a.
M13	13 4	17 3	2 9	19 25	1 57	20 37	2 45	25 6	1 10	8 14	1 49	16 36	2 50	24 17	0 37	9 57	1 33	33 23	17 50	23 30	23 38	19 40		n.a.
T 14	12 44	12 48	3 4	18 46	1 52	20 42	2 36	25 4	1 11	8 17	1 49	16 37	2 50	24 17	0 37	9 57	1 32	33 23	17 50	23 31	23 39	19 37		n.a.
W15	12 24	8 3	3 52	18 5	1 46	20 46	2 28	25 3	1 12	8 20	1 49	16 39	2 50	24 17	0 37	9 58	1 32	33 24	17 49	23 31	23 39	19 35		n.a.
T 16	12 3	2 56	4 29	17 22	1 40	20 49	2 19	25 1	1 13	8 23	1 49	16 40	2 50	24 17	0 37	9 58	1 32	33 24	17 49	23 32	23 39	19 33		n.a.
F 17	11 43	2n20	4 54	16 37	1 33	20 52	2 11	24 59	1 13	8 26	1 49	16 42	2 50	24 16	0 37	9 59	1 32	33 25	17 49	23 33	23 39	19 31		n.a.
S 18	11 22	7 35	5 6	15 50	1 25	20 55	2 3	24 57	1 14	8 28	1 49	16 43	2 50	24 16	0 37	9 59	1 32	33 25	17 49	23 34	23 39	19 29		n.a.
S 19	11 1	12 37	5 3	15 0	1 18	20 57	1 55	24 54	1 15	8 31	1 49	16 45	2 50	24 16	0 37	10 0	1 32	33 25	17 49	23 34	23 40	19 27		n.a.
M20	10 39	17 11	4 45	14 9	1 9	20 58	1 47	24 51	1 16	8 34	1 49	16 46	2 50	24 16	0 37	10 0	1 32	33 26	17 49	23 35	23 40	19 24		n.a.
T 21	10 18	21 1	4 12	13 17	1 0	20 59	1 39	24 48	1 16	8 37	1 49	16 48	2 50	24 16	0 37	10 1	1 32	33 26	17 49	23 35	23 40	19 22		n.a.
W22	9 57	23 49	3 24	12 22	0 51	21 0	1 31	24 45	1 17	8 40	1 49	16 49	2 50	24 16	0 37	10 2	1 32	33 26	17 48	23 35	23 40	19 20		n.a.
T 23	9 35	25 18	2 23	11 26	0 42	21 0	1 24	24 41	1 18	8 43	1 49	16 50	2 50	24 16	0 38	10 2	1 32	33 27	17 48	23 35	23 41	19 18		n.a.
F 24	9 13	25 14	1 13	10 29	0 32	20 59	1 16	24 37	1 19	8 46	1 49	16 52	2 50	24 15	0 38	10 3	1 32	33 27	17 48	23 35	23 41	19 16		n.a.
S 25	8 51	23 29	0s 3	9 30	0 21	20 58	1 9	24 33	1 19	8 49	1 49	16 53	2 50	24 15	0 38	10 3	1 32	33 27	17 48	23 35	23 41	19 13		n.a.
S 26	8 30	20 9	1 21	8 31	0 11	20 56	1 2	24 28	1 20	8 52	1 49	16 55	2 50	24 15	0 38	10 4	1 32	33 28	17 47	23 35	23 41	19 11		n.a.
M27	8 7	15 29	2 34	7 30	0 1	20 54	0 55	24 24	1 21	8 55	1 49	16 56	2 50	24 15	0 38	10 5	1 32	33 28	17 47	23 35	23 42	19 9		n.a.
T 28	7 45	9 51	3 37	6 29	0n10	20 51	0 48	24 19	1 21	8 58	1 49	16 57	2 50	24 15	0 38	10 5	1 32	33 28	17 47	23 36	23 42	19 7		n.a.
W29	7 23	3 40	4 24	5 28	0 20	20 48	0 41	24 14	1 22	9 1	1 49	16 59	2 50	24 15	0 38	10 6	1 32	33 28	17 47	23 37	23 42	19 5		n.a.
T 30	7 1	2s38	4 54	4 27	0 31	20 44	0 35	24 8	1 23	9 4	1 49	17 0	2 50	24 15	0 38	10 6	1 32	33 29	17 46	23 37	23 42	19 2		n.a.
F 31	6s38	8s38	5s 4	3s26	0n41	20s40	0n28	24s 3	1s24	9n 7	1n49	17n 1	2n50	24s14	0s38	10n 7	1s32	33n29	17n46	23s38	23s43	19s 0		n.a.

Julian Day Number = 551951.5, Delta T = 22h37m53s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'40, Lahiri = -48°00'39 Julian Calendar 1 March 3202 BCE == Greg. Calendar 3 Feb. 3202 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

APRIL 3202 BCE (-3201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 53 35	14♓28'41	23♎53	22♓ 8	28♑43	19♑38	11°R20	22°R26	10♑32	29♈27	15°R16	10°R 5	9♑11	29♑40	n.a.	S 1
S 2	10 57 32	15°25'57	7♏26	24°15	29°38	20°22	11♍13	22♌23	10°33	29°28	15♌14	9♑58	9° 7	29°47	n.a.	S 2
M 3	11 1 28	16°23'12	20°32	26°20	0♒34	21° 6	11° 5	22°19	10°35	29°30	15°13	9°53	9° 4	29°53	n.a.	M 3
T 4	11 5 25	17°20'26	3♐13	28°23	1°30	21°50	10°58	22°15	10°37	29°32	15°12	9°50	9° 1	0♒ 0	n.a.	T 4
W 5	11 9 22	18°17'40	15°33	0♈24	2°26	22°34	10°50	22°11	10°39	29°33	15°10	9°D49	8°58	0° 7	n.a.	W 5
T 6	11 13 18	19°14'53	27°37	2°24	3°23	23°18	10°43	22° 7	10°41	29°35	15° 9	9°49	8°55	0°13	n.a.	T 6
F 7	11 17 15	20°12'05	9♑30	4°21	4°21	24° 2	10°35	22° 4	10°42	29°37	15° 8	9°R49	8°52	0°20	n.a.	F 7
S 8	11 21 11	21° 9'17	21°18	6°15	5°18	24°46	10°28	22° 0	10°44	29°39	15° 6	9°49	8°48	0°27	n.a.	S 8
S 9	11 25 8	22° 6'28	3♒ 6	8° 8	6°17	25°30	10°20	21°57	10°45	29°41	15° 5	9°46	8°45	0°33	n.a.	S 9
M10	11 29 4	23° 3'38	14°57	9°57	7°15	26°14	10°13	21°53	10°47	29°43	15° 4	9°41	8°42	0°40	n.a.	M10
T 11	11 33 1	24° 0'47	26°56	11°44	8°14	26°58	10° 6	21°50	10°48	29°44	15° 3	9°34	8°39	0°47	n.a.	T 11
W12	11 36 57	24°57'56	9♓ 5	13°29	9°13	27°41	9°59	21°46	10°50	29°46	15° 1	9°24	8°36	0°53	n.a.	W12
T 13	11 40 54	25°55'05	21°26	15°11	10°13	28°25	9°51	21°43	10°51	29°48	15° 0	9°12	8°32	1° 0	n.a.	T 13
F 14	11 44 51	26°52'12	3♈59	16°50	11°13	29° 9	9°44	21°40	10°53	29°50	14°59	9° 0	8°29	1° 7	n.a.	F 14
S 15	11 48 47	27°49'19	16°46	18°27	12°13	29°52	9°37	21°37	10°54	29°52	14°58	8°47	8°26	1°13	n.a.	S 15
S 16	11 52 44	28°46'25	29°44	20° 0	13°13	0♒35	9°31	21°34	10°55	29°54	14°57	8°36	8°23	1°20	n.a.	S 16
M17	11 56 40	29°43'31	12♉55	21°32	14°14	1°19	9°24	21°31	10°57	29°56	14°56	8°28	8°20	1°27	n.a.	M17
T 18	12 0 37	0♈40'36	26°17	23° 0	15°15	2° 2	9°17	21°28	10°58	29°58	14°55	8°22	8°17	1°33	n.a.	T 18
W19	12 4 33	1°37'40	9♊50	24°26	16°17	2°45	9°10	21°25	10°59	29°59	14°54	8°18	8°13	1°40	n.a.	W19
T 20	12 8 30	2°34'43	23°35	25°48	17°18	3°28	9° 4	21°22	11° 0	0♉ 2	14°53	8°17	8°10	1°47	n.a.	T 20
F 21	12 12 27	3°31'46	7♋32	27° 8	18°20	4°11	8°58	21°19	11° 1	0° 4	14°52	8°17	8° 7	1°53	n.a.	F 21
S 22	12 16 23	4°28'48	21°41	28°25	19°23	4°54	8°51	21°17	11° 2	0° 6	14°51	8°17	8° 4	2° 0	n.a.	S 22
S 23	12 20 20	5°25'49	6♌ 1	29°39	20°25	5°37	8°45	21°14	11° 3	0° 8	14°50	8°15	8° 1	2° 7	n.a.	S 23
M24	12 24 16	6°22'50	20°30	0♉50	21°28	6°20	8°39	21°11	11° 4	0°10	14°49	8°11	7°57	2°13	n.a.	M24
T 25	12 28 13	7°19'50	5♍ 4	1°58	22°31	7° 2	8°33	21° 9	11° 5	0°12	14°48	8° 4	7°54	2°20	n.a.	T 25
W26	12 32 9	8°16'49	19°37	3° 3	23°34	7°45	8°27	21° 7	11° 6	0°14	14°47	7°55	7°51	2°27	n.a.	W26
T 27	12 36 6	9°13'48	4♎ 1	4° 5	24°37	8°28	8°22	21° 4	11° 6	0°16	14°46	7°44	7°48	2°33	n.a.	T 27
F 28	12 40 2	10°10'47	18°12	5° 3	25°41	9°10	8°16	21° 2	11° 7	0°19	14°46	7°33	7°45	2°40	n.a.	F 28
S 29	12 43 59	11° 7'46	2♏ 3	5°59	26°45	9°53	8°11	21° 0	11° 8	0°21	14°45	7°22	7°42	2°47	n.a.	S 29
S 30	12 47 56	12♈ 4'45	15♏31	6♉50	27♒49	10♒35	8♍ 6	20♌58	11♑ 8	0♉23	14♌44	7♑12	7♑38	2♒53	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s15	14s 3	4s55	2s25	0n51	20s34	0n22	23s57	1s24	9n 9	1n49	17n 2	2n50	24s14	0s38	10n 8	1s32	33n29	17n46	23s39	23s43	18s58		n.a.
S 2	5 53	18 35	4 30	1 25	1 1	20 29	0 16	23 51	1 25	9 12	1 49	17 4	2 49	24 14	0 38	10 8	1 31	33 29	17 45	23 39	23 43	18 56		n.a.
M 3	5 30	22 2	3 51	0 25	1 10	20 23	0 10	23 45	1 26	9 15	1 49	17 5	2 49	24 14	0 38	10 9	1 31	33 29	17 45	23 40	23 43	18 53		n.a.
T 4	5 7	24 18	3 2	0n33	1 19	20 16	0 4	23 38	1 26	9 18	1 48	17 6	2 49	24 14	0 38	10 10	1 31	33 29	17 45	23 40	23 43	18 51		n.a.
W 5	4 44	25 19	2 6	1 30	1 28	20 9	0s 2	23 31	1 27	9 21	1 48	17 7	2 49	24 14	0 38	10 10	1 31	33 30	17 44	23 40	23 44	18 49		n.a.
T 6	4 22	25 6	1 5	2 26	1 36	20 1	0 8	23 24	1 28	9 24	1 48	17 8	2 49	24 14	0 38	10 11	1 31	33 30	17 44	23 40	23 44	18 47		n.a.
F 7	3 59	23 43	0 2	3 21	1 44	19 52	0 13	23 17	1 28	9 27	1 48	17 9	2 49	24 14	0 38	10 12	1 31	33 30	17 44	23 40	23 44	18 45		n.a.
S 8	3 35	21 18	1n 1	4 14	1 51	19 43	0 19	23 10	1 29	9 29	1 48	17 11	2 49	24 14	0 38	10 12	1 31	33 30	17 43	23 40	23 44	18 42		n.a.
S 9	3 12	18 0	2 0	5 5	1 57	19 34	0 24	23 2	1 30	9 32	1 48	17 12	2 49	24 13	0 38	10 13	1 31	33 30	17 43	23 40	23 45	18 40		n.a.
M10	2 49	13 58	2 55	5 54	2 3	19 23	0 29	22 54	1 30	9 35	1 48	17 13	2 49	24 13	0 38	10 14	1 31	33 30	17 43	23 41	23 45	18 38		n.a.
T 11	2 26	9 22	3 43	6 42	2 8	19 13	0 34	22 46	1 31	9 37	1 48	17 14	2 48	24 13	0 38	10 15	1 31	33 30	17 42	23 41	23 45	18 36		n.a.
W12	2 3	4 21	4 20	7 28	2 12	19 1	0 39	22 38	1 31	9 40	1 47	17 15	2 48	24 13	0 38	10 15	1 31	33 30	17 42	23 42	23 45	18 33		n.a.
T 13	1 40	0n54	4 47	8 12	2 16	18 50	0 44	22 30	1 32	9 43	1 47	17 16	2 48	24 13	0 38	10 16	1 31	33 30	17 42	23 43	23 45	18 31		n.a.
F 14	1 16	6 11	5 0	8 54	2 19	18 37	0 49	22 21	1 33	9 45	1 47	17 17	2 48	24 13	0 38	10 17	1 31	33 30	17 41	23 44	23 46	18 29		n.a.
S 15	0 53	11 18	4 58	9 34	2 21	18 24	0 53	22 12	1 33	9 48	1 47	17 17	2 48	24 13	0 38	10 17	1 31	33 30	17 41	23 44	23 46	18 26		n.a.
S 16	0 30	16 1	4 41	10 12	2 23	18 11	0 57	22 3	1 34	9 50	1 47	17 18	2 48	24 13	0 38	10 18	1 31	33 30	17 40	23 45	23 46	18 24		n.a.
M17	0 7	20 2	4 9	10 48	2 23	17 57	1 2	21 54	1 34	9 53	1 46	17 19	2 47	24 13	0 38	10 19	1 31	33 30	17 40	23 46	23 46	18 22		n.a.
T 18	0n17	23 5	3 23	11 22	2 24	17 42	1 6	21 45	1 35	9 55	1 46	17 20	2 47	24 13	0 38	10 20	1 31	33 30	17 39	23 46	23 46	18 20		n.a.
W19	0 40	24 52	2 24	11 54	2 23	17 27	1 10	21 35	1 36	9 57	1 46	17 21	2 47	24 13	0 38	10 20	1 31	33 30	17 39	23 46	23 47	18 17		n.a.
T 20	1 3	25 10	1 17	12 24	2 22	17 12	1 14	21 25	1 36	10 0	1 46	17 22	2 47	24 13	0 38	10 21	1 31	33 30	17 39	23 46	23 47	18 15		n.a.
F 21	1 26	23 53	0 4	12 53	2 20	16 56	1 17	21 15	1 37	10 2	1 46	17 22	2 47	24 13	0 39	10 22	1 31	33 30	17 38	23 46	23 47	18 13		n.a.
S 22	1 49	21 5	1s10	13 19	2 17	16 39	1 21	21 5	1 37	10 4	1 45	17 23	2 47	24 13	0 39	10 23	1 31	33 30	17 38	23 46	23 47	18 10		n.a.
S 23	2 13	16 58	2 21	13 42	2 14	16 22	1 24	20 55	1 38	10 6	1 45	17 24	2 46	24 12	0 39	10 23	1 31	33 29	17 37	23 47	23 47	18 8		n.a.
M24	2 36	11 49	3 23	14 4	2 10	16 5	1 28	20 45	1 39	10 9	1 45	17 24	2 46	24 12	0 39	10 24	1 31	33 29	17 37	23 47	23 48	18 6		n.a.
T 25	2 59	5 59	4 13	14 24	2 5	15 47	1 31	20 34	1 39	10 11	1 45	17 25	2 46	24 12	0 39	10 25	1 31	33 29	17 36	23 47	23 48	18 4		n.a.
W26	3 22	0s 9	4 46	14 42	1 59	15 28	1 34	20 23	1 40	10 13	1 44	17 26	2 46	24 12	0 39	10 26	1 31	33 29	17 36	23 48	23 48	18 1		n.a.
T 27	3 45	6 12	5 0	14 58	1 53	15 10	1 37	20 13	1 40	10 15	1 44	17 26	2 46	24 12	0 39	10 27	1 31	33 29	17 35	23 48	23 48	17 59		n.a.
F 28	4 8	11 50	4 55	15 12	1 46	14 50	1 40	20 1	1 41	10 16	1 44	17 27	2 45	24 12	0 39	10 27	1 31	33 28	17 35	23 49	23 48	17 57		n.a.
S 29	4 31	16 45	4 34	15 23	1 39	14 30	1 42	19 50	1 41	10 18	1 44	17 27	2 45	24 12	0 39	10 28	1 31	33 28	17 34	23 50	23 49	17 54		n.a.
S 30	4n53	20s39	3s57	15n33	1n30	14s10	1s45	19s39	1s42	10n20	1n43	17n28	2n45	24s12	0s39	10n29	1s30	33n28	17n34	23s50	23s49	17s52		n.a.

Julian Day Number = 551982.5, Delta T = 22h37m50s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'35, Lahiri = -48°00'35 Julian Calendar 1 Apr. 3202 BCE == Greg. Calendar 6 March 3202 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

MAY 3202 BCE (-3201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 51 52	13♈ 1'43	28♏34	7♉38	28♒53	11♒17	8°R 1	20°R56	11♑ 9	0♉25	14°R44	7°R 6	7♑35	3♒ 0	n.a.	M 1
T 2	12 55 49	13°58'43	11♐15	8°22	29°58	11°59	7♏56	20♌54	11°10	0°27	14♌43	7♑ 1	7°32	3° 7	n.a.	T 2
W 3	12 59 45	14°55'42	23°35	9° 3	1♓ 2	12°41	7°51	20°53	11°10	0°29	14°42	6°59	7°29	3°13	n.a.	W 3
T 4	13 3 42	15°52'41	5♑40	9°40	2° 7	13°23	7°46	20°51	11°10	0°31	14°42	6°D59	7°26	3°20	n.a.	T 4
F 5	13 7 38	16°49'41	17°35	10°12	3°12	14° 5	7°42	20°50	11°11	0°34	14°41	6°R59	7°23	3°27	n.a.	F 5
S 6	13 11 35	17°46'41	29°24	10°41	4°17	14°47	7°37	20°48	11°11	0°36	14°41	6°58	7°19	3°33	n.a.	S 6
S 7	13 15 32	18°43'42	11♒14	11° 5	5°23	15°29	7°33	20°47	11°11	0°38	14°40	6°56	7°16	3°40	n.a.	S 7
M 8	13 19 28	19°40'43	23° 9	11°25	6°29	16°10	7°29	20°45	11°12	0°40	14°40	6°52	7°13	3°47	n.a.	M 8
T 9	13 23 25	20°37'44	5♓13	11°40	7°34	16°52	7°25	20°44	11°12	0°42	14°39	6°46	7°10	3°53	n.a.	T 9
W10	13 27 21	21°34'46	17°31	11°51	8°40	17°33	7°21	20°43	11°12	0°45	14°39	6°37	7° 7	4° 0	n.a.	W10
T 11	13 31 18	22°31'48	0♈ 3	11°57	9°46	18°15	7°18	20°42	11°12	0°47	14°38	6°26	7° 3	4° 6	n.a.	T 11
F 12	13 35 14	23°28'50	12°53	11°R58	10°53	18°56	7°14	20°41	11°R12	0°49	14°38	6°14	7° 0	4°13	n.a.	F 12
S 13	13 39 11	24°25'53	25°58	11°55	11°59	19°37	7°11	20°40	11°12	0°51	14°38	6° 2	6°57	4°20	n.a.	S 13
S 14	13 43 8	25°22'56	9♉18	11°47	13° 6	20°18	7° 8	20°40	11°12	0°53	14°38	5°52	6°54	4°26	n.a.	S 14
M15	13 47 4	26°20'00	22°51	11°35	14°12	20°59	7° 5	20°39	11°12	0°56	14°37	5°43	6°51	4°33	n.a.	M15
T 16	13 51 1	27°17'04	6♊35	11°18	15°19	21°40	7° 3	20°38	11°12	0°58	14°37	5°38	6°48	4°40	n.a.	T 16
W17	13 54 57	28°14'08	20°26	10°57	16°26	22°21	7° 0	20°38	11°12	1° 0	14°37	5°35	6°44	4°46	n.a.	W17
T 18	13 58 54	29°11'12	4♋24	10°32	17°33	23° 1	6°58	20°38	11°11	1° 2	14°37	5°D34	6°41	4°53	n.a.	T 18
F 19	14 2 50	0♉ 8'17	18°27	10° 3	18°41	23°42	6°56	20°37	11°11	1° 5	14°37	5°34	6°38	5° 0	n.a.	F 19
S 20	14 6 47	1° 5'22	2♌35	9°31	19°48	24°22	6°54	20°37	11°11	1° 7	14°37	5°R35	6°35	5° 6	n.a.	S 20
S 21	14 10 44	2° 2'27	16°45	8°56	20°56	25° 2	6°52	20°D37	11°10	1° 9	14°D37	5°34	6°32	5°13	n.a.	S 21
M22	14 14 40	2°59'33	0♍57	8°18	22° 3	25°43	6°50	20°37	11°10	1°11	14°37	5°31	6°28	5°20	n.a.	M22
T 23	14 18 37	3°56'39	15° 9	7°39	23°11	26°23	6°49	20°37	11°10	1°13	14°37	5°26	6°25	5°26	n.a.	T 23
W24	14 22 33	4°53'45	29°16	6°59	24°19	27° 3	6°47	20°37	11° 9	1°16	14°37	5°18	6°22	5°33	n.a.	W24
T 25	14 26 30	5°50'52	13♎15	6°19	25°27	27°43	6°46	20°38	11° 8	1°18	14°37	5° 9	6°19	5°40	n.a.	T 25
F 26	14 30 26	6°47'59	27° 1	5°39	26°35	28°22	6°45	20°38	11° 8	1°20	14°37	5° 0	6°16	5°46	n.a.	F 26
S 27	14 34 23	7°45'08	10♏33	4°59	27°44	29° 2	6°45	20°39	11° 7	1°22	14°37	4°51	6°13	5°53	n.a.	S 27
S 28	14 38 20	8°42'17	23°45	4°22	28°52	29°42	6°44	20°39	11° 6	1°25	14°37	4°43	6° 9	6° 0	n.a.	S 28
M29	14 42 16	9°39'27	6♐39	3°47	0♈ 0	0♓21	6°44	20°40	11° 6	1°27	14°38	4°38	6° 6	6° 6	n.a.	M29
T 30	14 46 13	10°36'39	19°13	3°15	1° 9	1° 0	6°D44	20°41	11° 5	1°29	14°38	4°34	6° 3	6°13	n.a.	T 30
W31	14 50 9	11♉33'51	1♑30	2♉47	2♈18	1♓39	6♏44	20♌41	11♑ 4	1♉31	14♌38	4°D33	6♑ 0	6♒20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	5n16	23s24	3s 8	15n41	1n21	13s50	1s48	19s27	1s42	10n22	1n43	17n28	2n45	24s12	0s39	10n30	1s30	33n28	17n33	23s51	23s49	17s50			n.a.
T 2	5 39	24 52	2 12	15 46	1 11	13 28	1 50	19 16	1 43	10 23	1 43	17 29	2 45	24 12	0 39	10 30	1 30	33 27	17 33	23 51	23 49	17 47			n.a.
W 3	6 1	25 3	1 10	15 50	1 1	13 7	1 52	19 4	1 43	10 25	1 43	17 29	2 44	24 12	0 39	10 31	1 30	33 27	17 32	23 51	23 49	17 45			n.a.
T 4	6 24	24 2	0 7	15 51	0 50	12 45	1 54	18 52	1 44	10 26	1 42	17 29	2 44	24 12	0 39	10 32	1 30	33 27	17 32	23 51	23 50	17 43			n.a.
F 5	6 46	21 56	0n56	15 51	0 38	12 23	1 56	18 40	1 44	10 28	1 42	17 30	2 44	24 12	0 39	10 33	1 30	33 27	17 31	23 51	23 50	17 40			n.a.
S 6	7 9	18 54	1 56	15 48	0 26	12 0	1 58	18 28	1 45	10 29	1 42	17 30	2 44	24 12	0 39	10 34	1 30	33 26	17 31	23 51	23 50	17 38			n.a.
S 7	7 31	15 6	2 51	15 44	0 13	11 37	2 0	18 16	1 45	10 31	1 41	17 30	2 44	24 12	0 39	10 34	1 30	33 26	17 30	23 51	23 50	17 36			n.a.
M 8	7 53	10 42	3 39	15 37	0s 0	11 14	2 1	18 4	1 46	10 32	1 41	17 30	2 43	24 12	0 39	10 35	1 30	33 26	17 30	23 51	23 50	17 33			n.a.
T 9	8 15	5 51	4 18	15 29	0 14	10 50	2 3	17 51	1 46	10 33	1 41	17 31	2 43	24 12	0 39	10 36	1 30	33 25	17 29	23 52	23 50	17 31			n.a.
W10	8 37	0 42	4 45	15 19	0 29	10 26	2 4	17 38	1 46	10 34	1 40	17 31	2 43	24 12	0 39	10 37	1 30	33 25	17 28	23 52	23 51	17 29			n.a.
T 11	8 59	4n35	5 0	15 7	0 44	10 2	2 6	17 26	1 47	10 35	1 40	17 31	2 43	24 12	0 39	10 38	1 30	33 24	17 28	23 53	23 51	17 26			n.a.
F 12	9 20	9 47	5 0	14 53	0 59	9 37	2 7	17 13	1 47	10 36	1 40	17 31	2 43	24 12	0 39	10 38	1 30	33 24	17 27	23 53	23 51	17 24			n.a.
S 13	9 42	14 40	4 44	14 37	1 14	9 12	2 8	17 0	1 48	10 37	1 40	17 31	2 42	24 12	0 39	10 39	1 30	33 24	17 27	23 54	23 51	17 21			n.a.
S 14	10 3	18 56	4 12	14 20	1 30	8 47	2 9	16 47	1 48	10 38	1 39	17 31	2 42	24 12	0 39	10 40	1 30	33 23	17 26	23 54	23 51	17 19			n.a.
M15	10 25	22 16	3 26	14 1	1 45	8 21	2 10	16 34	1 49	10 39	1 39	17 31	2 42	24 13	0 39	10 41	1 30	33 23	17 26	23 55	23 51	17 17			n.a.
T 16	10 46	24 22	2 28	13 41	2 1	7 55	2 11	16 21	1 49	10 40	1 39	17 31	2 42	24 13	0 39	10 42	1 30	33 22	17 25	23 55	23 52	17 14			n.a.
W17	11 7	25 1	1 20	13 20	2 16	7 29	2 11	16 8	1 49	10 40	1 38	17 31	2 41	24 13	0 40	10 42	1 30	33 22	17 24	23 55	23 52	17 12			n.a.
T 18	11 27	24 4	0 6	12 58	2 31	7 3	2 12	15 54	1 50	10 41	1 38	17 31	2 41	24 13	0 40	10 43	1 30	33 21	17 24	23 55	23 52	17 10			n.a.
F 19	11 48	21 36	1s 8	12 35	2 46	6 36	2 12	15 41	1 50	10 41	1 38	17 31	2 41	24 13	0 40	10 44	1 30	33 21	17 23	23 55	23 52	17 7			n.a.
S 20	12 9	17 50	2 19	12 11	3 0	6 9	2 13	15 27	1 50	10 42	1 37	17 30	2 41	24 13	0 40	10 45	1 30	33 20	17 23	23 55	23 52	17 5			n.a.
S 21	12 29	13 1	3 21	11 48	3 13	5 42	2 13	15 14	1 51	10 42	1 37	17 30	2 40	24 13	0 40	10 46	1 30	33 20	17 22	23 55	23 52	17 2			n.a.
M22	12 49	7 30	4 11	11 24	3 25	5 15	2 13	15 0	1 51	10 43	1 37	17 30	2 40	24 13	0 40	10 46	1 30	33 19	17 22	23 55	23 53	17 0			n.a.
T 23	13 9	1 37	4 46	11 1	3 36	4 48	2 13	14 47	1 52	10 43	1 36	17 30	2 40	24 13	0 40	10 47	1 30	33 18	17 21	23 55	23 53	16 58			n.a.
W24	13 29	4s18	5 3	10 38	3 46	4 20	2 13	14 33	1 52	10 43	1 36	17 30	2 40	24 13	0 40	10 48	1 30	33 18	17 20	23 56	23 53	16 55			n.a.
T 25	13 48	9 58	5 1	10 17	3 55	3 52	2 13	14 19	1 52	10 43	1 36	17 29	2 39	24 13	0 40	10 49	1 30	33 17	17 20	23 56	23 53	16 53			n.a.
F 26	14 7	15 2	4 42	9 56	4 2	3 24	2 12	14 5	1 53	10 43	1 35	17 29	2 39	24 13	0 40	10 50	1 30	33 17	17 19	23 57	23 53	16 50			n.a.
S 27	14 26	19 16	4 8	9 38	4 8	2 56	2 12	13 51	1 53	10 43	1 35	17 28	2 39	24 13	0 40	10 50	1 30	33 16	17 19	23 57	23 53	16 48			n.a.
S 28	14 45	22 25	3 21	9 21	4 12	2 28	2 12	13 37	1 53	10 43	1 35	17 28	2 39	24 13	0 40	10 51	1 30	33 16	17 18	23 57	23 54	16 46			n.a.
M29	15 4	24 20	2 24	9 7	4 14	1 59	2 11	13 23	1 53	10 43	1 34	17 28	2 38	24 14	0 40	10 52	1 30	33 15	17 17	23 57	23 54	16 43			n.a.
T 30	15 23	24 57	1 22	8 55	4 15	1 31	2 10	13 9	1 54	10 43	1 34	17 27	2 38	24 14	0 40	10 53	1 30	33 14	17 17	23 57	23 54	16 41			n.a.
W31	15n41	24s18	0s16	8n46	4s15	1s 2	2s10	12s55	1s54	10n42	1n34	17n27	2n38	24s14	0s40	10n54	1s30	33n14	17n16	23s58	23s54	16s38			n.a.

Julian Day Number = 552012.5, Delta T = 22h37m48s
Ecliptic obliquity = 24°02'22, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'31, Lahiri = -48°00'31 Julian Calendar 1 May 3202 BCE == Greg. Calendar 5 Apr. 3202 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

JUNE 3202 BCE (-3201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 54 6	12♉31'05	13♑34	2°R23	3♈27	2♓18	6♍44	20♌42	11°R 3	1♉33	14♌39	4♑33	5♑57	6♒26	n.a.	T 1
F 2	14 58 2	13°28'19	25°29	2♉ 4	4°36	2°57	6°44	20°44	11♑ 2	1°36	14°39	4°35	5°54	6°33	n.a.	F 2
S 3	15 1 59	14°25'36	7♒19	1°49	5°45	3°36	6°45	20°45	11° 1	1°38	14°39	4°36	5°50	6°40	n.a.	S 3
S 4	15 5 56	15°22'53	19°10	1°41	6°54	4°15	6°46	20°46	11° 0	1°40	14°40	4°R36	5°47	6°46	n.a.	S 4
M 5	15 9 52	16°20'12	1♓ 6	1°D38	8° 3	4°53	6°47	20°47	10°59	1°42	14°40	4°34	5°44	6°53	n.a.	M 5
T 6	15 13 49	17°17'32	13°13	1°41	9°13	5°32	6°48	20°49	10°58	1°44	14°41	4°31	5°41	7° 0	n.a.	T 6
W 7	15 17 45	18°14'53	25°35	1°50	10°22	6°10	6°49	20°50	10°57	1°46	14°41	4°26	5°38	7° 6	n.a.	W 7
T 8	15 21 42	19°12'16	8♈15	2° 6	11°32	6°48	6°50	20°52	10°56	1°49	14°42	4°20	5°34	7°13	n.a.	T 8
F 9	15 25 38	20° 9'40	21°15	2°28	12°42	7°26	6°52	20°54	10°55	1°51	14°43	4°13	5°31	7°20	n.a.	F 9
S 10	15 29 35	21° 7'06	4♉36	2°56	13°52	8° 4	6°54	20°55	10°53	1°53	14°43	4° 5	5°28	7°26	n.a.	S 10
S 11	15 33 32	22° 4'33	18°16	3°31	15° 2	8°42	6°56	20°57	10°52	1°55	14°44	3°59	5°25	7°33	n.a.	S 11
M12	15 37 28	23° 2'02	2♊12	4°12	16°12	9°20	6°58	20°59	10°51	1°57	14°45	3°54	5°22	7°40	n.a.	M12
T 13	15 41 25	23°59'32	16°20	5° 0	17°22	9°57	7° 1	21° 1	10°49	1°59	14°45	3°51	5°19	7°46	n.a.	T 13
W14	15 45 21	24°57'03	0♋37	5°53	18°32	10°34	7° 3	21° 4	10°48	2° 1	14°46	3°D50	5°15	7°53	n.a.	W14
T 15	15 49 18	25°54'35	14°57	6°53	19°42	11°11	7° 6	21° 6	10°46	2° 3	14°47	3°50	5°12	8° 0	n.a.	T 15
F 16	15 53 14	26°52'09	29°17	7°59	20°53	11°48	7° 9	21° 8	10°45	2° 6	14°48	3°51	5° 9	8° 6	n.a.	F 16
S 17	15 57 11	27°49'43	13♌34	9°10	22° 3	12°25	7°12	21°11	10°43	2° 8	14°49	3°53	5° 6	8°13	n.a.	S 17
S 18	16 1 7	28°47'19	27°46	10°27	23°14	13° 2	7°15	21°13	10°42	2°10	14°50	3°R53	5° 3	8°20	n.a.	S 18
M19	16 5 4	29°44'56	11♍50	11°49	24°24	13°38	7°19	21°16	10°40	2°12	14°51	3°53	5° 0	8°26	n.a.	M19
T 20	16 9 1	0♊42'34	25°45	13°16	25°35	14°15	7°22	21°18	10°38	2°14	14°52	3°51	4°56	8°33	n.a.	T 20
W21	16 12 57	1°40'13	9♎31	14°48	26°46	14°51	7°26	21°21	10°37	2°16	14°53	3°47	4°53	8°40	n.a.	W21
T 22	16 16 54	2°37'54	23° 5	16°24	27°57	15°27	7°30	21°24	10°35	2°18	14°54	3°43	4°50	8°46	n.a.	T 22
F 23	16 20 50	3°35'36	6♏26	18° 5	29° 8	16° 3	7°34	21°27	10°33	2°20	14°55	3°38	4°47	8°53	n.a.	F 23
S 24	16 24 47	4°33'20	19°33	19°49	0♉19	16°39	7°38	21°30	10°31	2°22	14°56	3°33	4°44	9° 0	n.a.	S 24
S 25	16 28 43	5°31'06	2♐25	21°36	1°30	17°14	7°43	21°33	10°30	2°24	14°57	3°30	4°40	9° 6	n.a.	S 25
M26	16 32 40	6°28'53	15° 2	23°26	2°42	17°50	7°47	21°36	10°28	2°25	14°58	3°27	4°37	9°13	n.a.	M26
T 27	16 36 37	7°26'42	27°25	25°19	3°53	18°25	7°52	21°40	10°26	2°27	14°59	3°D26	4°34	9°20	n.a.	T 27
W28	16 40 33	8°24'33	9♑36	27°14	5° 4	19° 0	7°57	21°43	10°24	2°29	15° 1	3°26	4°31	9°27	n.a.	W28
T 29	16 44 30	9°22'25	21°36	29°10	6°16	19°35	8° 2	21°47	10°22	2°31	15° 2	3°27	4°28	9°33	n.a.	T 29
F 30	16 48 26	10♊20'20	3♒29	1♊ 7	7♉27	20♓ 9	8♍ 7	21♌50	10♑20	2♉33	15♌ 3	3♑28	4♑25	9♒40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n59	22s31	0n48	8n40	4s12	0s34	2s 9	12s41	1s54	10n42	1n33	17n26	2n38	24s14	0s40	10n54	1s30	33n13	17n16	23s58	23s54	16s36		n.a.
F 2	16 16	19 46	1 50	8 36	4 9	0 5	2 8	12 27	1 55	10 41	1 33	17 25	2 38	24 14	0 40	10 55	1 30	33 12	17 15	23 57	23 54	16 34		n.a.
S 3	16 34	16 13	2 47	8 36	4 4	0n24	2 7	12 13	1 55	10 41	1 33	17 25	2 37	24 14	0 40	10 56	1 30	33 12	17 15	23 57	23 54	16 31		n.a.
S 4	16 51	12 1	3 37	8 39	3 57	0 53	2 6	11 58	1 55	10 40	1 32	17 24	2 37	24 14	0 40	10 57	1 30	33 11	17 14	23 57	23 55	16 29		n.a.
M 5	17 8	7 21	4 18	8 45	3 50	1 22	2 5	11 44	1 55	10 40	1 32	17 24	2 37	24 14	0 40	10 57	1 30	33 10	17 13	23 57	23 55	16 26		n.a.
T 6	17 25	2 20	4 48	8 54	3 41	1 51	2 4	11 30	1 56	10 39	1 31	17 23	2 37	24 15	0 40	10 58	1 30	33 9	17 13	23 58	23 55	16 24		n.a.
W 7	17 41	2n51	5 5	9 7	3 32	2 20	2 2	11 16	1 56	10 38	1 31	17 22	2 36	24 15	0 40	10 59	1 30	33 9	17 12	23 58	23 55	16 21		n.a.
T 8	17 58	8 3	5 8	9 22	3 21	2 50	2 1	11 1	1 56	10 37	1 31	17 21	2 36	24 15	0 40	11 0	1 30	33 8	17 12	23 58	23 55	16 19		n.a.
F 9	18 14	13 2	4 55	9 40	3 10	3 19	1 59	10 47	1 56	10 36	1 30	17 21	2 36	24 15	0 40	11 0	1 30	33 7	17 11	23 58	23 55	16 17		n.a.
S 10	18 29	17 32	4 26	10 1	2 58	3 48	1 58	10 33	1 57	10 35	1 30	17 20	2 36	24 15	0 40	11 1	1 30	33 6	17 10	23 58	23 55	16 14		n.a.
S 11	18 45	21 14	3 42	10 25	2 45	4 17	1 56	10 18	1 57	10 34	1 30	17 19	2 35	24 15	0 40	11 2	1 30	33 6	17 10	23 59	23 56	16 12		n.a.
M12	19 0	23 47	2 43	10 52	2 32	4 46	1 55	10 4	1 57	10 33	1 29	17 18	2 35	24 15	0 40	11 3	1 30	33 5	17 9	23 59	23 56	16 9		n.a.
T 13	19 14	24 52	1 34	11 21	2 18	5 15	1 53	9 50	1 57	10 32	1 29	17 17	2 35	24 15	0 40	11 3	1 30	33 4	17 9	23 59	23 56	16 7		n.a.
W14	19 29	24 20	0 17	11 52	2 4	5 44	1 51	9 35	1 57	10 30	1 29	17 16	2 35	24 16	0 41	11 4	1 30	33 3	17 8	23 59	23 56	16 4		n.a.
T 15	19 43	22 11	1s 0	12 25	1 50	6 13	1 49	9 21	1 58	10 29	1 28	17 15	2 34	24 16	0 41	11 5	1 30	33 3	17 8	23 59	23 56	16 2		n.a.
F 16	19 57	18 37	2 14	13 0	1 36	6 42	1 47	9 7	1 58	10 28	1 28	17 14	2 34	24 16	0 41	11 6	1 30	33 2	17 7	23 59	23 56	15 59		n.a.
S 17	20 10	13 59	3 20	13 37	1 22	7 10	1 45	8 52	1 58	10 26	1 28	17 13	2 34	24 16	0 41	11 6	1 30	33 1	17 6	23 59	23 56	15 57		n.a.
S 18	20 23	8 37	4 12	14 15	1 8	7 39	1 43	8 38	1 58	10 25	1 27	17 12	2 34	24 16	0 41	11 7	1 30	33 0	17 6	23 59	23 56	15 54		n.a.
M19	20 36	2 51	4 50	14 55	0 54	8 8	1 41	8 24	1 58	10 23	1 27	17 11	2 34	24 16	0 41	11 8	1 30	32 59	17 5	23 59	23 57	15 52		n.a.
T 20	20 49	2s59	5 9	15 35	0 40	8 36	1 39	8 10	1 58	10 21	1 27	17 10	2 33	24 17	0 41	11 8	1 30	32 58	17 5	23 59	23 57	15 50		n.a.
W21	21 1	8 36	5 11	16 16	0 26	9 4	1 37	7 55	1 58	10 19	1 26	17 9	2 33	24 17	0 41	11 9	1 30	32 58	17 4	23 59	23 57	15 47		n.a.
T 22	21 12	13 44	4 55	16 57	0 13	9 32	1 35	7 41	1 59	10 18	1 26	17 8	2 33	24 17	0 41	11 10	1 30	32 57	17 4	23 59	23 57	15 45		n.a.
F 23	21 24	18 7	4 23	17 38	0 0	10 0	1 32	7 27	1 59	10 16	1 26	17 6	2 33	24 17	0 41	11 10	1 30	32 56	17 3	23 59	23 57	15 42		n.a.
S 24	21 35	21 32	3 38	18 19	0n12	10 28	1 30	7 13	1 59	10 14	1 25	17 5	2 32	24 17	0 41	11 11	1 30	32 55	17 3	23 59	23 57	15 40		n.a.
S 25	21 46	23 49	2 42	18 59	0 23	10 55	1 28	6 59	1 59	10 12	1 25	17 4	2 32	24 17	0 41	11 12	1 30	32 54	17 2	23 59	23 57	15 37		n.a.
M26	21 56	24 49	1 39	19 39	0 34	11 23	1 25	6 45	1 59	10 10	1 25	17 3	2 32	24 18	0 41	11 12	1 30	32 53	17 2	24 0	23 57	15 35		n.a.
T 27	22 6	24 34	0 33	20 17	0 44	11 50	1 23	6 31	1 59	10 8	1 24	17 1	2 32	24 18	0 41	11 13	1 30	32 52	17 1	24 0	23 57	15 32		n.a.
W28	22 15	23 7	0n34	20 54	0 54	12 17	1 20	6 17	1 59	10 6	1 24	17 0	2 32	24 18	0 41	11 14	1 30	32 51	17 0	24 0	23 58	15 30		n.a.
T 29	22 25	20 38	1 38	21 29	1 2	12 43	1 18	6 3	1 59	10 3	1 24	16 59	2 31	24 18	0 41	11 14	1 30	32 51	17 0	24 0	23 58	15 27		n.a.
F 30	22n33	17s18	2n38	22n 3	1n10	13n10	1s15	5s49	1s59	10n 1	1n23	16n57	2n31	24s18	0s41	11n15	1s30	32n50	16n59	24s 0	23s58	15s25		n.a.

Julian Day Number = 552043.5, Delta T = 22h37m45s
Ecliptic obliquity = 24°02'21, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'27, Lahiri = -48°00'27 Julian Calendar 1 June 3202 BCE == Greg. Calendar 6 May 3202 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

JULY 3202 BCE (-3201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 52 23	11♊18'16	15♒19	3♊ 6	8♉39	20♓44	8♍13	21♌54	10°R18	2♉35	15♌ 4	3♏30	4♏21	9♒47	n.a.	S 1
S 2	16 56 19	12°16'15	27° 9	5° 5	9°51	21°18	8°18	21°57	10♏16	2°37	15° 6	3°31	4°18	9°53	n.a.	S 2
M 3	17 0 16	13°14'16	9♓ 5	7° 4	11° 3	21°52	8°24	22° 1	10°14	2°38	15° 7	3°R32	4°15	10° 0	n.a.	M 3
T 4	17 4 12	14°12'18	21°12	9° 4	12°15	22°26	8°30	22° 5	10°12	2°40	15° 9	3°32	4°12	10° 7	n.a.	T 4
W 5	17 8 9	15°10'23	3♈33	11° 3	13°27	23° 0	8°36	22° 9	10°10	2°42	15°10	3°31	4° 9	10°13	n.a.	W 5
T 6	17 12 5	16° 8'30	16°14	13° 2	14°39	23°33	8°42	22°13	10° 8	2°44	15°11	3°30	4° 6	10°20	n.a.	T 6
F 7	17 16 2	17° 6'40	29°16	15° 0	15°51	24° 6	8°48	22°17	10° 5	2°45	15°13	3°27	4° 2	10°27	n.a.	F 7
S 8	17 19 59	18° 4'51	12♉43	16°57	17° 3	24°39	8°55	22°21	10° 3	2°47	15°14	3°25	3°59	10°33	n.a.	S 8
S 9	17 23 55	19° 3'05	26°34	18°54	18°15	25°12	9° 1	22°25	10° 1	2°49	15°16	3°23	3°56	10°40	n.a.	S 9
M10	17 27 52	20° 1'21	10♊47	20°50	19°28	25°45	9° 8	22°30	9°59	2°50	15°18	3°22	3°53	10°47	n.a.	M10
T 11	17 31 48	20°59'39	25°17	22°45	20°40	26°17	9°15	22°34	9°57	2°52	15°19	3°21	3°50	10°53	n.a.	T 11
W12	17 35 45	21°57'59	9♋58	24°38	21°53	26°49	9°22	22°39	9°54	2°54	15°21	3°D21	3°46	11° 0	n.a.	W12
T 13	17 39 41	22°56'21	24°45	26°31	23° 5	27°21	9°29	22°43	9°52	2°55	15°22	3°22	3°43	11° 7	n.a.	T 13
F 14	17 43 38	23°54'45	9♌29	28°23	24°18	27°53	9°36	22°48	9°50	2°57	15°24	3°22	3°40	11°13	n.a.	F 14
S 15	17 47 34	24°53'11	24° 5	0♋13	25°31	28°24	9°44	22°52	9°48	2°58	15°26	3°23	3°37	11°20	n.a.	S 15
S 16	17 51 31	25°51'38	8♍28	2° 3	26°44	28°55	9°52	22°57	9°45	3° 0	15°28	3°24	3°34	11°27	n.a.	S 16
M17	17 55 28	26°50'07	22°35	3°51	27°57	29°26	9°59	23° 2	9°43	3° 1	15°29	3°R24	3°31	11°33	n.a.	M17
T 18	17 59 24	27°48'38	6♎25	5°38	29°10	29°57	10° 7	23° 7	9°41	3° 3	15°31	3°24	3°27	11°40	n.a.	T 18
W19	18 3 21	28°47'11	19°58	7°24	0♊23	0♈27	10°15	23°12	9°38	3° 4	15°33	3°24	3°24	11°47	n.a.	W19
T 20	18 7 17	29°45'46	3♏13	9° 9	1°36	0°57	10°23	23°17	9°36	3° 6	15°35	3°23	3°21	11°53	n.a.	T 20
F 21	18 11 14	0♋44'22	16°13	10°53	2°49	1°27	10°31	23°22	9°33	3° 7	15°37	3°23	3°18	12° 0	n.a.	F 21
S 22	18 15 10	1°43'01	28°58	12°35	4° 2	1°57	10°40	23°27	9°31	3° 8	15°39	3°23	3°15	12° 7	n.a.	S 22
S 23	18 19 7	2°41'42	11♐30	14°17	5°15	2°26	10°48	23°32	9°29	3°10	15°40	3°23	3°12	12°13	n.a.	S 23
M24	18 23 3	3°40'24	23°50	15°57	6°29	2°55	10°57	23°37	9°26	3°11	15°42	3°D23	3° 8	12°20	n.a.	M24
T 25	18 27 0	4°39'09	6♑ 0	17°37	7°42	3°24	11° 6	23°42	9°24	3°12	15°44	3°R23	3° 5	12°27	n.a.	T 25
W26	18 30 56	5°37'57	18° 2	19°15	8°55	3°52	11°14	23°48	9°21	3°14	15°46	3°23	3° 2	12°33	n.a.	W26
T 27	18 34 53	6°36'46	29°57	20°53	10° 9	4°21	11°23	23°53	9°19	3°15	15°48	3°22	2°59	12°40	n.a.	T 27
F 28	18 38 50	7°35'38	11♒48	22°29	11°22	4°48	11°33	23°59	9°17	3°16	15°50	3°22	2°56	12°47	n.a.	F 28
S 29	18 42 46	8°34'32	23°37	24° 5	12°36	5°16	11°42	24° 4	9°14	3°17	15°52	3°21	2°52	12°53	n.a.	S 29
S 30	18 46 43	9°33'28	5♓28	25°39	13°50	5°43	11°51	24°10	9°12	3°18	15°54	3°20	2°49	13° 0	n.a.	S 30
M31	18 50 39	10♋32'27	17♓23	27♋12	15♊ 4	6♈10	12♍ 0	24♌15	9♑ 9	3♉19	15♌56	3♏20	2♑46	13♒ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n42	13s18	3n31	22n34	1n18	13n36	1s12	5s35	1s59	9n59	1n23	16n56	2n31	24s19	0s41	11n16	1s30	32n49	16n59	23s59	23s58	15s22		n.a.
S 2	22 50	8 47	4 15	23 3	1 24	14 2	1 10	5 21	1 59	9 56	1 23	16 54	2 31	24 19	0 41	11 16	1 30	32 48	16 58	23 59	23 58	15 20		n.a.
M 3	22 57	3 56	4 48	23 30	1 30	14 27	1 7	5 7	1 59	9 54	1 23	16 53	2 30	24 19	0 41	11 17	1 30	32 47	16 58	23 59	23 58	15 17		n.a.
T 4	23 5	1n 8	5 9	23 55	1 34	14 53	1 4	4 54	1 59	9 51	1 22	16 51	2 30	24 19	0 41	11 17	1 30	32 46	16 57	23 59	23 58	15 15		n.a.
W 5	23 11	6 15	5 16	24 17	1 38	15 17	1 2	4 40	1 59	9 49	1 22	16 50	2 30	24 19	0 41	11 18	1 31	32 45	16 57	23 59	23 58	15 12		n.a.
T 6	23 18	11 15	5 8	24 37	1 42	15 42	0 59	4 26	1 59	9 46	1 22	16 48	2 30	24 19	0 41	11 19	1 31	32 44	16 56	23 59	23 58	15 10		n.a.
F 7	23 24	15 54	4 45	24 54	1 45	16 6	0 56	4 13	1 59	9 43	1 21	16 47	2 30	24 20	0 41	11 19	1 31	32 43	16 56	24 0	23 59	15 7		n.a.
S 8	23 29	19 55	4 5	25 9	1 47	16 30	0 53	4 0	1 59	9 40	1 21	16 45	2 29	24 20	0 41	11 20	1 31	32 42	16 55	24 0	23 59	15 5		n.a.
S 9	23 34	22 57	3 10	25 21	1 48	16 53	0 50	3 46	1 59	9 38	1 21	16 44	2 29	24 20	0 41	11 20	1 31	32 41	16 55	24 0	23 59	15 2		n.a.
M10	23 39	24 38	2 2	25 31	1 49	17 16	0 48	3 33	1 59	9 35	1 20	16 42	2 29	24 20	0 41	11 21	1 31	32 40	16 55	24 0	23 59	15 0		n.a.
T 11	23 43	24 42	0 45	25 39	1 49	17 39	0 45	3 20	1 59	9 32	1 20	16 40	2 29	24 20	0 41	11 21	1 31	32 39	16 54	24 0	23 59	14 57		n.a.
W12	23 47	23 3	0s37	25 44	1 48	18 1	0 42	3 7	1 59	9 29	1 20	16 39	2 29	24 21	0 41	11 22	1 31	32 38	16 54	24 0	23 59	14 55		n.a.
T 13	23 51	19 49	1 56	25 47	1 48	18 23	0 39	2 54	1 59	9 26	1 20	16 37	2 29	24 21	0 41	11 22	1 31	32 37	16 53	24 0	23 59	14 52		n.a.
F 14	23 54	15 19	3 7	25 48	1 46	18 44	0 36	2 41	1 59	9 23	1 19	16 35	2 28	24 21	0 41	11 23	1 31	32 36	16 53	24 0	23 59	14 50		n.a.
S 15	23 56	9 58	4 6	25 47	1 44	19 5	0 33	2 28	1 59	9 20	1 19	16 34	2 28	24 21	0 41	11 23	1 31	32 35	16 52	24 0	23 59	14 47		n.a.
S 16	23 58	4 10	4 48	25 43	1 42	19 25	0 30	2 15	1 59	9 16	1 19	16 32	2 28	24 21	0 41	11 24	1 31	32 34	16 52	24 0	23 59	14 45		n.a.
M17	24 0	1s44	5 12	25 38	1 39	19 45	0 27	2 2	1 59	9 13	1 18	16 30	2 28	24 22	0 41	11 24	1 31	32 33	16 51	24 0	23 59	14 42		n.a.
T 18	24 1	7 26	5 17	25 31	1 36	20 4	0 25	1 50	1 59	9 10	1 18	16 28	2 28	24 22	0 41	11 25	1 31	32 32	16 51	24 0	24 0	14 39		n.a.
W19	24 2	12 40	5 4	25 22	1 32	20 23	0 22	1 37	1 59	9 6	1 18	16 26	2 27	24 22	0 41	11 25	1 31	32 31	16 51	24 0	24 0	14 37		n.a.
T 20	24 2	17 12	4 35	25 11	1 28	20 41	0 19	1 25	1 58	9 3	1 18	16 25	2 27	24 22	0 41	11 26	1 31	32 30	16 50	24 0	24 0	14 34		n.a.
F 21	24 2	20 49	3 53	24 59	1 24	20 59	0 16	1 13	1 58	9 0	1 17	16 23	2 27	24 22	0 41	11 26	1 31	32 29	16 50	24 0	24 0	14 32		n.a.
S 22	24 2	23 21	3 0	24 45	1 20	21 16	0 13	1 0	1 58	8 56	1 17	16 21	2 27	24 22	0 41	11 27	1 31	32 28	16 49	24 0	24 0	14 29		n.a.
S 23	24 1	24 41	1 59	24 29	1 15	21 33	0 10	0 48	1 58	8 53	1 17	16 19	2 27	24 23	0 41	11 27	1 31	32 27	16 49	24 0	24 0	14 27		n.a.
M24	23 59	24 46	0 53	24 13	1 10	21 49	0 7	0 36	1 58	8 49	1 16	16 17	2 27	24 23	0 41	11 28	1 31	32 26	16 49	24 0	24 0	14 24		n.a.
T 25	23 57	23 39	0n15	23 55	1 4	22 4	0 4	0 24	1 58	8 45	1 16	16 15	2 27	24 23	0 41	11 28	1 31	32 25	16 48	24 0	24 0	14 22		n.a.
W26	23 55	21 28	1 21	23 35	0 59	22 19	0 2	0 13	1 57	8 42	1 16	16 13	2 26	24 23	0 41	11 28	1 31	32 24	16 48	24 0	24 0	14 19		n.a.
T 27	23 52	18 21	2 22	23 14	0 53	22 33	0n 1	0 1	1 57	8 38	1 16	16 11	2 26	24 23	0 41	11 29	1 31	32 23	16 47	24 0	24 0	14 17		n.a.
F 28	23 49	14 31	3 18	22 53	0 47	22 46	0 4	0n10	1 57	8 34	1 15	16 9	2 26	24 24	0 41	11 29	1 31	32 22	16 47	24 0	24 0	14 14		n.a.
S 29	23 45	10 9	4 4	22 30	0 41	22 59	0 7	0 22	1 57	8 30	1 15	16 7	2 26	24 24	0 41	11 30	1 31	32 21	16 47	24 0	24 0	14 11		n.a.
S 30	23 41	5 24	4 41	22 6	0 34	23 11	0 9	0 33	1 57	8 26	1 15	16 5	2 26	24 24	0 41	11 30	1 31	32 21	16 46	24 0	24 0	14 9		n.a.
M31	23n36	0s26	5n 5	21n41	0n27	23n23	0n12	0n44	1s56	8n22	1n15	16n 3	2n26	24s24	0s41	11n30	1s31	32n20	16n46	24s 0	24s 1	14s 6		n.a.

Julian Day Number = 552073.5, Delta T = 22h37m42s
Ecliptic obliquity = 24°02'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'23, Lahiri = -48°00'23 Julian Calendar 1 July 3202 BCE == Greg. Calendar 5 June 3202 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

AUGUST 3202 BCE (-3201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 54 36	11♋31'28	29♓28	28♋45	16♊17	6♈37	12♍10	24♌21	9°R 7	3♉20	15♌58	3°R19	2♑43	13♒14	n.a.	T 1
W 2	18 58 32	12°30'32	11♈47	0♌17	17°31	7° 3	12°20	24°27	9♑ 5	3°21	16° 1	3°D19	2°40	13°20	n.a.	W 2
T 3	19 2 29	13°29'39	24°23	1°47	18°45	7°29	12°29	24°32	9° 2	3°23	16° 3	3♑19	2°37	13°27	n.a.	T 3
F 4	19 6 25	14°28'48	7♉21	3°17	19°59	7°54	12°39	24°38	9° 0	3°23	16° 5	3°20	2°33	13°34	n.a.	F 4
S 5	19 10 22	15°27'59	20°44	4°45	21°13	8°19	12°49	24°44	8°57	3°24	16° 7	3°21	2°30	13°40	n.a.	S 5
S 6	19 14 18	16°27'13	4♊33	6°13	22°28	8°44	12°59	24°50	8°55	3°25	16° 9	3°22	2°27	13°47	n.a.	S 6
M 7	19 18 15	17°26'30	18°49	7°40	23°42	9° 8	13° 9	24°56	8°53	3°26	16°11	3°23	2°24	13°54	n.a.	M 7
T 8	19 22 12	18°25'49	3♋29	9° 6	24°56	9°32	13°20	25° 2	8°50	3°27	16°14	3°R23	2°21	14° 0	n.a.	T 8
W 9	19 26 8	19°25'11	18°26	10°30	26°10	9°56	13°30	25° 8	8°48	3°28	16°16	3°23	2°18	14° 7	n.a.	W 9
T 10	19 30 5	20°24'34	3♌33	11°54	27°25	10°19	13°41	25°14	8°46	3°29	16°18	3°21	2°14	14°14	n.a.	T 10
F 11	19 34 1	21°24'00	18°40	13°17	28°39	10°42	13°51	25°20	8°43	3°29	16°20	3°19	2°11	14°20	n.a.	F 11
S 12	19 37 58	22°23'28	3♍39	14°38	29°54	11° 4	14° 2	25°27	8°41	3°30	16°23	3°17	2° 8	14°27	n.a.	S 12
S 13	19 41 54	23°22'58	18°21	15°58	1♎ 8	11°26	14°12	25°33	8°39	3°31	16°25	3°14	2° 5	14°34	n.a.	S 13
M14	19 45 51	24°22'30	2♏41	17°17	2°23	11°48	14°23	25°39	8°36	3°32	16°27	3°12	2° 2	14°40	n.a.	M14
T 15	19 49 47	25°22'04	16°36	18°35	3°37	12° 9	14°34	25°45	8°34	3°32	16°29	3°11	1°58	14°47	n.a.	T 15
W16	19 53 44	26°21'40	0♏ 6	19°52	4°52	12°29	14°45	25°52	8°32	3°33	16°32	3°D11	1°55	14°54	n.a.	W16
T 17	19 57 40	27°21'17	13°14	21° 6	6° 6	12°49	14°56	25°58	8°29	3°33	16°34	3°12	1°52	15° 0	n.a.	T 17
F 18	20 1 37	28°20'57	26° 1	22°20	7°21	13° 9	15° 8	26° 4	8°27	3°34	16°36	3°13	1°49	15° 7	n.a.	F 18
S 19	20 5 33	29°20'39	8♐31	23°32	8°36	13°28	15°19	26°11	8°25	3°34	16°39	3°15	1°46	15°14	n.a.	S 19
S 20	20 9 30	0♌20'23	20°48	24°42	9°51	13°47	15°30	26°17	8°23	3°35	16°41	3°16	1°43	15°20	n.a.	S 20
M21	20 13 27	1°20'09	2♑54	25°50	11° 5	14° 5	15°42	26°24	8°21	3°35	16°43	3°R17	1°39	15°27	n.a.	M21
T 22	20 17 23	2°19'57	14°53	26°56	12°20	14°22	15°53	26°30	8°18	3°36	16°46	3°16	1°36	15°34	n.a.	T 22
W23	20 21 20	3°19'47	26°47	27°59	13°35	14°40	16° 5	26°37	8°16	3°36	16°48	3°14	1°33	15°41	n.a.	W23
T 24	20 25 16	4°19'39	8♒38	29° 0	14°50	14°56	16°16	26°44	8°14	3°36	16°51	3°10	1°30	15°47	n.a.	T 24
F 25	20 29 13	5°19'33	20°28	29°59	16° 5	15°12	16°28	26°50	8°12	3°37	16°53	3° 5	1°27	15°54	n.a.	F 25
S 26	20 33 9	6°19'30	2♓19	0♍54	17°20	15°27	16°40	26°57	8°10	3°37	16°55	2°59	1°23	16° 1	n.a.	S 26
S 27	20 37 6	7°19'28	14°12	1°46	18°35	15°42	16°52	27° 4	8° 8	3°37	16°58	2°53	1°20	16° 7	n.a.	S 27
M28	20 41 2	8°19'29	26°11	2°35	19°50	15°57	17° 4	27°10	8° 6	3°37	17° 0	2°47	1°17	16°14	n.a.	M28
T 29	20 44 59	9°19'33	8♈17	3°19	21° 6	16°10	17°16	27°17	8° 4	3°37	17° 3	2°41	1°14	16°21	n.a.	T 29
W30	20 48 55	10°19'38	20°35	3°59	22°21	16°23	17°28	27°24	8° 2	3°38	17° 5	2°38	1°11	16°27	n.a.	W30
T 31	20 52 52	11♌19'46	3♉ 8	4♍34	23♋36	16♈36	17♍40	27♌31	8♑ 0	3♉38	17♌ 7	2♑36	1♑ 8	16♒34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n31	4n36	5n16	21n16	0n21	23n34	0n15	0n55	1s56	8n18	1n14	16n 1	2n26	24s24	0s41	11n31	1s31	32n19	16n46	24s 0	24s 1	14s 4			n.a.
W 2	23 26	9 33	5 14	20 49	0 14	23 44	0 18	1 6	1 56	8 14	1 14	15 59	2 25	24 24	0 41	11 31	1 31	32 18	16 45	24 0	24 1	14 1			n.a.
T 3	23 20	14 15	4 56	20 22	0 7	23 53	0 20	1 17	1 56	8 10	1 14	15 57	2 25	24 25	0 41	11 31	1 31	32 17	16 45	24 0	24 1	13 59			n.a.
F 4	23 14	18 26	4 23	19 54	0s 0	24 2	0 23	1 27	1 55	8 6	1 14	15 54	2 25	24 25	0 41	11 32	1 31	32 16	16 45	24 0	24 1	13 56			n.a.
S 5	23 7	21 50	3 35	19 26	0 8	24 10	0 25	1 38	1 55	8 2	1 13	15 52	2 25	24 25	0 41	11 32	1 32	32 15	16 45	24 0	24 1	13 54			n.a.
S 6	23 0	24 5	2 33	18 57	0 15	24 17	0 28	1 48	1 55	7 58	1 13	15 50	2 25	24 25	0 41	11 32	1 32	32 14	16 44	24 0	24 1	13 51			n.a.
M 7	22 52	24 53	1 20	18 27	0 23	24 23	0 30	1 58	1 54	7 54	1 13	15 48	2 25	24 25	0 41	11 32	1 32	32 13	16 44	24 0	24 1	13 48			n.a.
T 8	22 44	23 59	0s 1	17 57	0 30	24 29	0 33	2 8	1 54	7 50	1 13	15 46	2 25	24 25	0 41	11 33	1 32	32 12	16 44	24 0	24 1	13 46			n.a.
W 9	22 35	21 23	1 22	17 26	0 38	24 34	0 35	2 18	1 54	7 45	1 13	15 44	2 25	24 26	0 41	11 33	1 32	32 11	16 44	24 0	24 1	13 43			n.a.
T 10	22 27	17 16	2 39	16 56	0 45	24 38	0 38	2 27	1 53	7 41	1 12	15 41	2 24	24 26	0 41	11 33	1 32	32 10	16 43	24 0	24 1	13 41			n.a.
F 11	22 17	12 3	3 45	16 24	0 53	24 42	0 40	2 37	1 53	7 37	1 12	15 39	2 24	24 26	0 41	11 33	1 32	32 9	16 43	24 0	24 1	13 38			n.a.
S 12	22 7	6 10	4 34	15 53	1 1	24 45	0 42	2 46	1 52	7 32	1 12	15 37	2 24	24 26	0 41	11 34	1 32	32 8	16 43	24 0	24 1	13 35			n.a.
S 13	21 57	0 4	5 5	15 22	1 8	24 47	0 45	2 55	1 52	7 28	1 12	15 35	2 24	24 26	0 41	11 34	1 32	32 7	16 43	24 0	24 1	13 33			n.a.
M14	21 47	5s53	5 15	14 50	1 16	24 48	0 47	3 4	1 52	7 23	1 11	15 32	2 24	24 26	0 41	11 34	1 32	32 6	16 42	24 0	24 1	13 30			n.a.
T 15	21 36	11 23	5 7	14 19	1 24	24 48	0 49	3 13	1 51	7 19	1 11	15 30	2 24	24 27	0 41	11 34	1 32	32 5	16 42	24 0	24 1	13 28			n.a.
W16	21 24	16 10	4 41	13 47	1 31	24 48	0 51	3 22	1 51	7 14	1 11	15 28	2 24	24 27	0 41	11 34	1 32	32 4	16 42	24 0	24 1	13 25			n.a.
T 17	21 13	20 2	4 2	13 16	1 39	24 47	0 53	3 30	1 50	7 10	1 11	15 25	2 24	24 27	0 41	11 34	1 32	32 3	16 42	24 0	24 2	13 23			n.a.
F 18	21 0	22 50	3 11	12 44	1 46	24 45	0 55	3 38	1 50	7 5	1 11	15 23	2 24	24 27	0 41	11 35	1 32	32 2	16 42	24 0	24 2	13 20			n.a.
S 19	20 48	24 27	2 12	12 14	1 54	24 42	0 57	3 47	1 49	7 0	1 10	15 21	2 24	24 27	0 41	11 35	1 32	32 1	16 41	24 0	24 2	13 17			n.a.
S 20	20 35	24 51	1 8	11 43	2 1	24 39	0 59	3 54	1 49	6 56	1 10	15 18	2 23	24 27	0 41	11 35	1 32	32 0	16 41	24 0	24 2	13 15			n.a.
M21	20 22	24 2	0 2	11 13	2 8	24 34	1 1	4 2	1 48	6 51	1 10	15 16	2 23	24 27	0 41	11 35	1 32	31 59	16 41	24 0	24 2	13 12			n.a.
T 22	20 8	22 8	1n 3	10 44	2 15	24 29	1 3	4 10	1 47	6 46	1 10	15 14	2 23	24 28	0 41	11 35	1 32	31 58	16 41	24 0	24 2	13 10			n.a.
W23	19 54	19 17	2 5	10 15	2 22	24 24	1 4	4 17	1 47	6 41	1 10	15 11	2 23	24 28	0 41	11 35	1 32	31 57	16 41	24 0	24 2	13 7			n.a.
T 24	19 39	15 38	3 1	9 48	2 28	24 17	1 6	4 24	1 46	6 37	1 9	15 9	2 23	24 28	0 41	11 35	1 32	31 56	16 41	24 0	24 2	13 4			n.a.
F 25	19 25	11 24	3 50	9 21	2 35	24 10	1 8	4 31	1 45	6 32	1 9	15 6	2 23	24 28	0 41	11 35	1 32	31 55	16 41	24 0	24 2	13 2			n.a.
S 26	19 9	6 45	4 28	8 56	2 41	24 2	1 9	4 38	1 45	6 27	1 9	15 4	2 23	24 28	0 41	11 35	1 32	31 54	16 40	24 0	24 2	12 59			n.a.
S 27	18 54	1 51	4 55	8 32	2 46	23 53	1 11	4 44	1 44	6 22	1 9	15 2	2 23	24 28	0 41	11 35	1 32	31 54	16 40	24 0	24 2	12 57			n.a.
M28	18 38	3n 9	5 9	8 9	2 51	23 43	1 12	4 50	1 43	6 17	1 9	14 59	2 23	24 28	0 41	11 35	1 32	31 53	16 40	24 1	24 2	12 54			n.a.
T 29	18 22	8 5	5 9	7 49	2 56	23 33	1 14	4 56	1 43	6 12	1 9	14 57	2 23	24 28	0 41	11 35	1 33	31 52	16 40	24 1	24 2	12 51			n.a.
W30	18 5	12 47	4 56	7 30	3 0	23 22	1 15	5 2	1 42	6 7	1 8	14 54	2 23	24 28	0 41	11 35	1 33	31 51	16 40	24 1	24 2	12 49			n.a.
T 31	17n49	17n 3	4n28	7n14	3s 3	23n10	1n16	5n 8	1s41	6n 2	1n 8	14n52	2n23	24s29	0s41	11n35	1s33	31n50	16n40	24s 1	24s 2	12s46			n.a.

Julian Day Number = 552104.5, Delta T = 22h37m39s
Ecliptic obliquity = 24°02'20, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'19, Lahiri = -48°00'18 Julian Calendar 1 Aug. 3202 BCE == Greg. Calendar 6 July 3202 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

SEPTEMBER 3202 BCE (-3201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 56 48	12♌19'57	15♉59	5♍ 3	24♋51	16♈48	17♍52	27♌37	7°R58	3♉38	17♌10	2°D35	1♎ 4	16♒41	n.a.	F 1
S 2	21 0 45	13°20'10	29°12	5°27	26° 7	16°59	18° 4	27°44	7♎56	3°R38	17°12	2♎36	1° 1	16°47	n.a.	S 2
S 3	21 4 42	14°20'25	12♊51	5°44	27°22	17° 9	18°17	27°51	7°55	3°38	17°15	2°38	0°58	16°54	n.a.	S 3
M 4	21 8 38	15°20'43	26°58	5°54	28°37	17°19	18°29	27°58	7°53	3°38	17°17	2°R39	0°55	17° 1	n.a.	M 4
T 5	21 12 35	16°21'02	11♋30	5°R55	29°53	17°28	18°42	28° 5	7°51	3°38	17°20	2°39	0°52	17° 7	n.a.	T 5
W 6	21 16 31	17°21'24	26°26	5°49	1♌ 8	17°37	18°54	28°12	7°49	3°38	17°22	2°37	0°49	17°14	n.a.	W 6
T 7	21 20 28	18°21'48	11♌38	5°34	2°23	17°44	19° 7	28°19	7°48	3°37	17°24	2°32	0°45	17°21	n.a.	T 7
F 8	21 24 24	19°22'14	26°56	5° 9	3°39	17°51	19°19	28°25	7°46	3°37	17°27	2°26	0°42	17°28	n.a.	F 8
S 9	21 28 21	20°22'42	12♍10	4°35	4°54	17°57	19°32	28°32	7°45	3°37	17°29	2°19	0°39	17°34	n.a.	S 9
S 10	21 32 17	21°23'12	27° 9	3°51	6°10	18° 3	19°45	28°39	7°43	3°37	17°32	2°11	0°36	17°41	n.a.	S 10
M11	21 36 14	22°23'43	11♎44	2°58	7°25	18° 8	19°58	28°46	7°41	3°36	17°34	2° 4	0°33	17°48	n.a.	M11
T 12	21 40 10	23°24'16	25°51	1°56	8°41	18°12	20°10	28°53	7°40	3°36	17°37	1°59	0°29	17°54	n.a.	T 12
W13	21 44 7	24°24'50	9♏29	0°47	9°56	18°15	20°23	29° 0	7°39	3°36	17°39	1°55	0°26	18° 1	n.a.	W13
T 14	21 48 4	25°25'26	22°38	29♌33	11°12	18°17	20°36	29° 7	7°37	3°35	17°42	1°D54	0°23	18° 8	n.a.	T 14
F 15	21 52 0	26°26'04	5♐23	28°14	12°28	18°19	20°49	29°14	7°36	3°35	17°44	1°54	0°20	18°14	n.a.	F 15
S 16	21 55 57	27°26'43	17°47	26°55	13°43	18°R19	21° 2	29°21	7°34	3°34	17°46	1°55	0°17	18°21	n.a.	S 16
S 17	21 59 53	28°27'23	29°56	25°36	14°59	18°19	21°15	29°28	7°33	3°34	17°49	1°R56	0°14	18°28	n.a.	S 17
M18	22 3 50	29°28'05	11♑55	24°21	16°14	18°18	21°28	29°35	7°32	3°33	17°51	1°56	0°10	18°34	n.a.	M18
T 19	22 7 46	0♍28'48	23°47	23°13	17°30	18°17	21°41	29°42	7°31	3°33	17°54	1°53	0° 7	18°41	n.a.	T 19
W20	22 11 43	1°29'33	5♒37	22°12	18°46	18°14	21°55	29°49	7°30	3°32	17°56	1°48	0° 4	18°48	n.a.	W20
T 21	22 15 39	2°30'19	17°26	21°22	20° 1	18°11	22° 8	29°56	7°29	3°32	17°58	1°40	0° 1	18°54	n.a.	T 21
F 22	22 19 36	3°31'07	29°18	20°42	21°17	18° 7	22°21	0♍ 3	7°28	3°31	18° 1	1°29	29♐58	19° 1	n.a.	F 22
S 23	22 23 32	4°31'56	11♓13	20°14	22°33	18° 1	22°34	0°10	7°26	3°30	18° 3	1°17	29°55	19° 8	n.a.	S 23
S 24	22 27 29	5°32'47	23°14	19°58	23°49	17°55	22°48	0°17	7°26	3°30	18° 5	1° 4	29°51	19°15	n.a.	S 24
M25	22 31 26	6°33'40	5♈21	19°D53	25° 4	17°49	23° 1	0°24	7°25	3°29	18° 8	0°52	29°48	19°21	n.a.	M25
T 26	22 35 22	7°34'33	17°36	19°59	26°20	17°41	23°14	0°31	7°24	3°28	18°10	0°41	29°45	19°28	n.a.	T 26
W27	22 39 19	8°35'29	29°59	20°16	27°36	17°33	23°28	0°38	7°23	3°27	18°12	0°32	29°42	19°35	n.a.	W27
T 28	22 43 15	9°36'26	12♉36	20°42	28°51	17°23	23°41	0°45	7°22	3°26	18°15	0°26	29°39	19°41	n.a.	T 28
F 29	22 47 12	10°37'25	25°26	21°17	0♍ 7	17°13	23°55	0°52	7°21	3°26	18°17	0°23	29°35	19°48	n.a.	F 29
S 30	22 51 8	11♍38'26	8♊34	22♌ 0	1♍23	17♈ 2	24♍ 8	0♍58	7♑21	3♉25	18♌19	0°D22	29♐32	19♒55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat		
F 1	17n31	20n38	3n46	7n 1	3s 6	22n58	1n17	5n13	1s40	5n57	1n 8	14n49	2n23	24s29	0s41	11n35	1s33	31n49	16n40	24s 1	24s 2	12s43		n.a.		F 1
S 2	17 14	23 16	2 51	6 50	3 8	22 44	1 19	5 18	1 40	5 52	1 8	14 47	2 23	24 29	0 41	11 35	1 33	31 48	16 40	24 1	24 2	12 41		n.a.		S 2
S 3	16 56	24 39	1 45	6 43	3 9	22 31	1 20	5 23	1 39	5 47	1 8	14 45	2 23	24 29	0 41	11 35	1 33	31 47	16 40	24 1	24 2	12 38		n.a.		S 3
M 4	16 38	24 31	0 31	6 40	3 9	22 16	1 21	5 28	1 38	5 42	1 7	14 42	2 23	24 29	0 41	11 35	1 33	31 47	16 40	24 1	24 2	12 36		n.a.		M 4
T 5	16 20	22 44	0s48	6 40	3 7	22 1	1 22	5 32	1 37	5 37	1 7	14 40	2 23	24 29	0 41	11 35	1 33	31 46	16 40	24 1	24 2	12 33		n.a.		T 5
W 6	16 1	19 21	2 5	6 45	3 5	21 45	1 22	5 36	1 36	5 31	1 7	14 37	2 23	24 29	0 41	11 35	1 33	31 45	16 40	24 1	24 2	12 30		n.a.		W 6
T 7	15 42	14 37	3 15	6 55	3 0	21 28	1 23	5 40	1 35	5 26	1 7	14 35	2 23	24 29	0 41	11 35	1 33	31 44	16 40	24 1	24 2	12 28		n.a.		T 7
F 8	15 23	8 55	4 11	7 10	2 54	21 11	1 24	5 44	1 34	5 21	1 7	14 32	2 23	24 29	0 41	11 35	1 33	31 43	16 40	24 1	24 2	12 25		n.a.		F 8
S 9	15 3	2 44	4 49	7 30	2 47	20 53	1 25	5 47	1 33	5 16	1 7	14 30	2 22	24 29	0 41	11 35	1 33	31 42	16 40	24 1	24 2	12 23		n.a.		S 9
S 10	14 44	3s30	5 6	7 55	2 37	20 34	1 25	5 50	1 32	5 10	1 7	14 27	2 22	24 29	0 41	11 35	1 33	31 42	16 40	24 1	24 2	12 20		n.a.		S 10
M11	14 24	9 23	5 3	8 25	2 25	20 15	1 26	5 53	1 31	5 5	1 6	14 25	2 22	24 30	0 41	11 35	1 33	31 41	16 40	24 1	24 2	12 17		n.a.		M11
T 12	14 3	14 35	4 41	9 0	2 12	19 56	1 26	5 56	1 30	5 0	1 6	14 22	2 22	24 30	0 41	11 34	1 33	31 40	16 40	24 1	24 2	12 15		n.a.		T 12
W13	13 43	18 51	4 4	9 39	1 56	19 35	1 27	5 58	1 28	4 55	1 6	14 20	2 22	24 30	0 41	11 34	1 33	31 39	16 40	24 1	24 2	12 12		n.a.		W13
T 14	13 22	22 2	3 15	10 22	1 39	19 14	1 27	6 0	1 27	4 49	1 6	14 17	2 22	24 30	0 41	11 34	1 33	31 39	16 40	24 1	24 2	12 9		n.a.		T 14
F 15	13 1	24 0	2 18	11 7	1 21	18 53	1 27	6 2	1 26	4 44	1 6	14 15	2 22	24 30	0 41	11 34	1 33	31 38	16 40	24 1	24 2	12 7		n.a.		F 15
S 16	12 40	24 43	1 15	11 54	1 1	18 31	1 27	6 3	1 25	4 38	1 6	14 12	2 22	24 30	0 41	11 34	1 33	31 37	16 40	24 1	24 2	12 4		n.a.		S 16
S 17	12 18	24 13	0 11	12 40	0 41	18 8	1 28	6 5	1 23	4 33	1 6	14 10	2 22	24 30	0 41	11 33	1 33	31 36	16 40	24 1	24 2	12 1		n.a.		S 17
M18	11 57	22 36	0n53	13 25	0 20	17 45	1 28	6 5	1 22	4 28	1 5	14 7	2 22	24 30	0 41	11 33	1 33	31 36	16 40	24 1	24 2	11 59		n.a.		M18
T 19	11 35	20 1	1 54	14 7	0 0	17 22	1 28	6 6	1 21	4 22	1 5	14 4	2 22	24 30	0 41	11 33	1 33	31 35	16 41	24 2	24 2	11 56		n.a.		T 19
W20	11 13	16 36	2 50	14 46	0n20	16 58	1 28	6 6	1 19	4 17	1 5	14 2	2 23	24 30	0 41	11 33	1 33	31 34	16 41	24 2	24 2	11 53		n.a.		W20
T 21	10 50	12 32	3 38	15 20	0 38	16 33	1 27	6 6	1 18	4 11	1 5	13 59	2 23	24 30	0 41	11 33	1 33	31 34	16 41	24 2	24 2	11 51		n.a.		T 21
F 22	10 28	8 0	4 17	15 49	0 55	16 8	1 27	6 6	1 16	4 6	1 5	13 57	2 23	24 30	0 41	11 32	1 34	31 33	16 41	24 2	24 2	11 48		n.a.		F 22
S 23	10 5	3 10	4 44	16 13	1 11	15 42	1 27	6 6	1 15	4 0	1 5	13 54	2 23	24 30	0 41	11 32	1 34	31 32	16 41	24 2	24 2	11 46		n.a.		S 23
S 24	9 42	1n49	4 59	16 32	1 25	15 17	1 27	6 5	1 13	3 55	1 5	13 52	2 23	24 30	0 41	11 32	1 34	31 32	16 41	24 2	24 2	11 43		n.a.		S 24
M25	9 19	6 46	5 1	16 45	1 37	14 50	1 26	6 4	1 12	3 49	1 5	13 49	2 23	24 30	0 41	11 31	1 34	31 31	16 41	24 2	24 2	11 40		n.a.		M25
T 26	8 56	11 30	4 49	16 53	1 48	14 23	1 26	6 2	1 10	3 44	1 4	13 47	2 23	24 30	0 41	11 31	1 34	31 30	16 42	24 2	24 2	11 38		n.a.		T 26
W27	8 33	15 51	4 24	16 56	1 56	13 56	1 25	6 0	1 8	3 38	1 4	13 44	2 23	24 30	0 41	11 31	1 34	31 30	16 42	24 2	24 2	11 35		n.a.		W27
T 28	8 10	19 34	3 45	16 54	2 4	13 29	1 25	5 58	1 7	3 33	1 4	13 42	2 23	24 30	0 41	11 30	1 34	31 29	16 42	24 2	24 2	11 32		n.a.		T 28
F 29	7 46	22 25	2 54	16 48	2 9	13 1	1 24	5 56	1 5	3 27	1 4	13 39	2 23	24 30	0 41	11 30	1 34	31 28	16 42	24 2	24 2	11 30		n.a.		F 29
S 30	7n22	24n 8	1n53	16n38	2n14	12n32	1n23	5n53	1s 3	3n22	1n 4	13n37	2n23	24s30	0s41	11n30	1s34	31n28	16n42	24s 2	24s 2	11s27		n.a.		S 30

Julian Day Number = 552135.5, Delta T = 22h37m37s
Ecliptic obliquity = 24°02'20, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'15, Lahiri = -48°00'14 Julian Calendar 1 Sept. 3202 BCE == Greg. Calendar 6 Aug. 3202 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

OCTOBER 3202 BCE (-3201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 55 5	12♍39'28	22♊ 2	22♌49	2♍39	16°R50	24♍22	1♍ 5	7°R20	3°R24	18♌22	0♑22	29♐29	20♒ 1	n.a.	S 1
M 2	22 59 1	13°40'32	5♋54	23°44	3°54	16♈37	24°35	1°12	7♑20	3♉23	18°24	0°R22	29°26	20° 8	n.a.	M 2
T 3	23 2 58	14°41'37	20°11	24°45	5°10	16°24	24°49	1°19	7°19	3°22	18°26	0°21	29°23	20°15	n.a.	T 3
W 4	23 6 55	15°42'44	4♌50	25°51	6°26	16° 9	25° 2	1°26	7°19	3°21	18°28	0°17	29°20	20°21	n.a.	W 4
T 5	23 10 51	16°43'52	19°48	27° 0	7°42	15°54	25°16	1°33	7°18	3°20	18°31	0°11	29°16	20°28	n.a.	T 5
F 6	23 14 48	17°45'01	4♍58	28°13	8°58	15°38	25°29	1°40	7°18	3°19	18°33	0° 1	29°13	20°35	n.a.	F 6
S 7	23 18 44	18°46'11	20° 9	29°28	10°13	15°22	25°43	1°46	7°17	3°18	18°35	29♐50	29°10	20°42	n.a.	S 7
S 8	23 22 41	19°47'23	5♎11	0♍46	11°29	15° 4	25°57	1°53	7°17	3°17	18°37	29°38	29° 7	20°48	n.a.	S 8
M 9	23 26 37	20°48'35	19°53	2° 7	12°45	14°46	26°10	2° 0	7°17	3°15	18°39	29°27	29° 4	20°55	n.a.	M 9
T 10	23 30 34	21°49'48	4♏ 9	3°29	14° 1	14°27	26°24	2° 7	7°17	3°14	18°41	29°18	29° 0	21° 2	n.a.	T 10
W11	23 34 30	22°51'02	17°55	4°53	15°16	14° 8	26°38	2°13	7°17	3°13	18°44	29°11	28°57	21° 8	n.a.	W11
T 12	23 38 27	23°52'16	1♐11	6°18	16°32	13°48	26°51	2°20	7°17	3°12	18°46	29° 7	28°54	21°15	n.a.	T 12
F 13	23 42 24	24°53'32	14° 1	7°44	17°48	13°28	27° 5	2°27	7°D17	3°11	18°48	29° 6	28°51	21°22	n.a.	F 13
S 14	23 46 20	25°54'47	26°27	9°11	19° 4	13° 6	27°19	2°33	7°17	3° 9	18°50	29° 6	28°48	21°28	n.a.	S 14
S 15	23 50 17	26°56'03	8♑36	10°39	20°19	12°45	27°32	2°40	7°17	3° 8	18°52	29° 5	28°45	21°35	n.a.	S 15
M16	23 54 13	27°57'20	20°33	12° 7	21°35	12°23	27°46	2°46	7°17	3° 7	18°54	29° 4	28°41	21°42	n.a.	M16
T 17	23 58 10	28°58'37	2♒24	13°37	22°51	12° 1	28° 0	2°53	7°17	3° 5	18°56	29° 1	28°38	21°49	n.a.	T 17
W18	0 2 6	29°59'54	14°12	15° 6	24° 7	11°38	28°13	2°59	7°17	3° 4	18°58	28°55	28°35	21°55	n.a.	W18
T 19	0 6 3	1♎ 1'12	26° 2	16°37	25°22	11°15	28°27	3° 6	7°18	3° 3	19° 0	28°45	28°32	22° 2	n.a.	T 19
F 20	0 10 0	2° 2'30	7♓58	18° 7	26°38	10°51	28°41	3°12	7°18	3° 1	19° 2	28°33	28°29	22° 9	n.a.	F 20
S 21	0 13 56	3° 3'49	20° 0	19°38	27°54	10°28	28°54	3°19	7°18	3° 0	19° 4	28°19	28°26	22°15	n.a.	S 21
S 22	0 17 53	4° 5'08	2♈11	21° 9	29° 9	10° 4	29° 8	3°25	7°19	2°58	19° 6	28° 5	28°22	22°22	n.a.	S 22
M23	0 21 49	5° 6'27	14°31	22°41	0♎25	9°40	29°22	3°31	7°19	2°57	19° 7	27°50	28°19	22°29	n.a.	M23
T 24	0 25 46	6° 7'47	27° 0	24°12	1°41	9°16	29°35	3°37	7°20	2°55	19° 9	27°37	28°16	22°35	n.a.	T 24
W25	0 29 42	7° 9'08	9♉39	25°44	2°56	8°52	29°49	3°44	7°20	2°54	19°11	27°27	28°13	22°42	n.a.	W25
T 26	0 33 39	8°10'28	22°29	27°17	4°12	8°28	0♎ 3	3°50	7°21	2°52	19°13	27°20	28°10	22°49	n.a.	T 26
F 27	0 37 35	9°11'50	5♊30	28°49	5°28	8° 5	0°16	3°56	7°22	2°51	19°15	27°15	28° 6	22°55	n.a.	F 27
S 28	0 41 32	10°13'12	18°44	0♎21	6°43	7°41	0°30	4° 2	7°23	2°49	19°16	27°14	28° 3	23° 2	n.a.	S 28
S 29	0 45 29	11°14'34	2♋12	1°54	7°59	7°17	0°43	4° 8	7°23	2°48	19°18	27°D13	28° 0	23° 9	n.a.	S 29
M30	0 49 25	12°15'57	15°56	3°27	9°15	6°54	0°57	4°14	7°24	2°46	19°20	27°R14	27°57	23°16	n.a.	M30
T 31	0 53 22	13♎17'20	29♋59	5♎ 0	10♎30	6♈31	1♎11	4♍20	7♑25	2♉45	19♌21	27♐12	27♐54	23♒22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	6n58	24n32	0n44	16n24	2n17	12n 4	1n22	5n50	1s 1	3n16	1n 4	13n35	2n23	24s30	0s41	11n29	1s34	31n27	16n43	24s 2	24s 2	11s24			n.a.
M 2	6 34	23 25	0s29	16 7	2 19	11 35	1 22	5 47	0 59	3 10	1 4	13 32	2 23	24 30	0 41	11 29	1 34	31 27	16 43	24 2	24 2	11 22			n.a.
T 3	6 10	20 47	1 43	15 47	2 20	11 6	1 21	5 44	0 57	3 5	1 4	13 30	2 23	24 30	0 41	11 29	1 34	31 26	16 43	24 2	24 2	11 19			n.a.
W 4	5 46	16 46	2 52	15 25	2 20	10 36	1 20	5 40	0 55	2 59	1 4	13 27	2 23	24 30	0 40	11 28	1 34	31 26	16 43	24 2	24 2	11 16			n.a.
T 5	5 22	11 37	3 50	15 0	2 19	10 6	1 19	5 36	0 53	2 54	1 4	13 25	2 23	24 30	0 40	11 28	1 34	31 25	16 43	24 2	24 2	11 14			n.a.
F 6	4 57	5 42	4 33	14 32	2 18	9 36	1 18	5 31	0 51	2 48	1 3	13 22	2 23	24 30	0 40	11 28	1 34	31 25	16 44	24 2	24 2	11 11			n.a.
S 7	4 33	0s32	4 56	14 3	2 16	9 6	1 16	5 27	0 49	2 42	1 3	13 20	2 23	24 30	0 40	11 27	1 34	31 24	16 44	24 2	24 2	11 8			n.a.
S 8	4 8	6 40	4 59	13 32	2 13	8 35	1 15	5 22	0 47	2 37	1 3	13 17	2 23	24 30	0 40	11 27	1 34	31 24	16 44	24 2	24 2	11 6			n.a.
M 9	3 44	12 17	4 42	13 0	2 10	8 4	1 14	5 17	0 45	2 31	1 3	13 15	2 23	24 30	0 40	11 26	1 34	31 23	16 45	24 2	24 2	11 3			n.a.
T 10	3 19	17 5	4 7	12 26	2 6	7 33	1 13	5 11	0 43	2 26	1 3	13 13	2 24	24 30	0 40	11 26	1 34	31 23	16 45	24 2	24 2	11 0			n.a.
W11	2 54	20 47	3 19	11 50	2 2	7 2	1 11	5 6	0 40	2 20	1 3	13 10	2 24	24 30	0 40	11 25	1 34	31 22	16 45	24 2	24 2	10 58			n.a.
T 12	2 30	23 13	2 22	11 14	1 57	6 31	1 10	5 0	0 38	2 14	1 3	13 8	2 24	24 30	0 40	11 25	1 34	31 22	16 45	24 2	24 2	10 55			n.a.
F 13	2 5	24 22	1 19	10 37	1 52	5 59	1 8	4 54	0 36	2 9	1 3	13 5	2 24	24 30	0 40	11 25	1 34	31 21	16 46	24 2	24 2	10 52			n.a.
S 14	1 40	24 13	0 14	9 58	1 47	5 27	1 7	4 47	0 33	2 3	1 3	13 3	2 24	24 30	0 40	11 24	1 34	31 21	16 46	24 2	24 2	10 50			n.a.
S 15	1 15	22 55	0n50	9 19	1 42	4 55	1 5	4 41	0 31	1 57	1 3	13 1	2 24	24 30	0 40	11 24	1 34	31 21	16 46	24 2	24 2	10 47			n.a.
M16	0 50	20 36	1 51	8 39	1 36	4 23	1 4	4 34	0 29	1 52	1 3	12 58	2 24	24 30	0 40	11 23	1 34	31 20	16 47	24 2	24 2	10 44			n.a.
T 17	0 25	17 25	2 46	7 59	1 30	3 51	1 2	4 28	0 26	1 46	1 3	12 56	2 24	24 30	0 40	11 23	1 34	31 20	16 47	24 2	24 2	10 42			n.a.
W18	0 0	13 34	3 34	7 18	1 24	3 19	1 0	4 21	0 24	1 40	1 2	12 54	2 24	24 30	0 40	11 22	1 34	31 19	16 47	24 2	24 2	10 39			n.a.
T 19	0s25	9 12	4 13	6 36	1 18	2 47	0 59	4 14	0 21	1 35	1 2	12 51	2 24	24 30	0 40	11 22	1 34	31 19	16 48	24 2	24 2	10 36			n.a.
F 20	0 50	4 28	4 41	5 54	1 12	2 14	0 57	4 7	0 19	1 29	1 2	12 49	2 25	24 30	0 40	11 21	1 34	31 19	16 48	24 2	24 2	10 34			n.a.
S 21	1 15	0n28	4 56	5 12	1 5	1 42	0 55	3 59	0 16	1 24	1 2	12 47	2 25	24 30	0 40	11 21	1 34	31 18	16 49	24 2	24 2	10 31			n.a.
S 22	1 40	5 26	4 59	4 29	0 59	1 9	0 53	3 52	0 14	1 18	1 2	12 45	2 25	24 30	0 40	11 20	1 34	31 18	16 49	24 1	24 2	10 28			n.a.
M23	2 5	10 15	4 47	3 46	0 52	0 37	0 51	3 45	0 12	1 12	1 2	12 42	2 25	24 30	0 40	11 20	1 34	31 18	16 49	24 1	24 2	10 26			n.a.
T 24	2 30	14 42	4 22	3 3	0 46	0 4	0 49	3 38	0 9	1 7	1 2	12 40	2 25	24 30	0 40	11 19	1 34	31 18	16 50	24 1	24 2	10 23			n.a.
W25	2 54	18 35	3 43	2 20	0 39	0s28	0 47	3 30	0 7	1 1	1 2	12 38	2 25	24 30	0 40	11 19	1 34	31 17	16 50	24 1	24 2	10 20			n.a.
T 26	3 19	21 37	2 53	1 36	0 33	1 1	0 45	3 23	0 4	0 56	1 2	12 36	2 25	24 30	0 40	11 18	1 34	31 17	16 51	24 1	24 2	10 17			n.a.
F 27	3 44	23 36	1 52	0 53	0 26	1 34	0 43	3 15	0 2	0 50	1 2	12 34	2 25	24 29	0 40	11 17	1 34	31 17	16 51	24 1	24 2	10 15			n.a.
S 28	4 9	24 17	0 45	0 9	0 19	2 6	0 41	3 8	0n 1	0 44	1 2	12 32	2 26	24 29	0 40	11 17	1 34	31 17	16 51	24 1	24 1	10 12			n.a.
S 29	4 33	23 35	0s26	0s35	0 13	2 39	0 39	3 1	0 3	0 39	1 2	12 29	2 26	24 29	0 40	11 16	1 34	31 17	16 52	24 1	24 1	10 9			n.a.
M30	4 58	21 27	1 37	1 19	0 6	3 11	0 37	2 53	0 6	0 33	1 2	12 27	2 26	24 29	0 40	11 16	1 34	31 16	16 52	24 1	24 1	10 7			n.a.
T 31	5s22	17n59	2s44	2s 3	0s 1	3s43	0n35	2n46	0n 8	0n28	1n 2	12n25	2n26	24s29	0s40	11n15	1s34	31n16	16n53	24s 1	24s 1	10s 4			n.a.

Julian Day Number = 552165.5, Delta T = 22h37m34s
Ecliptic obliquity = 24°02'20, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'11, Lahiri = -48°00'10 Julian Calendar 1 Oct. 3202 BCE == Greg. Calendar 5 Sept. 3202 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

NOVEMBER 3202 BCE (-3201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 57 18	14♎18'44	14♌19	6♎34	11♎46	6°R 8	1♎24	4♍26	7♑26	2°R43	19♌23	27°R 9	27♐51	23♒29	n.a.	W 1
T 2	1 1 15	15°20'07	28°54	8° 8	13° 1	5♈45	1°38	4°32	7°27	2♉42	19°25	27♐ 3	27°47	23°36	n.a.	T 2
F 3	1 5 11	16°21'31	13♍40	9°41	14°17	5°23	1°51	4°38	7°28	2°40	19°26	26°55	27°44	23°42	n.a.	F 3
S 4	1 9 8	17°22'55	28°29	11°16	15°33	5° 1	2° 5	4°43	7°29	2°38	19°28	26°44	27°41	23°49	n.a.	S 4
S 5	1 13 5	18°24'19	13♎14	12°50	16°48	4°40	2°18	4°49	7°31	2°37	19°29	26°33	27°38	23°56	n.a.	S 5
M 6	1 17 1	19°25'43	27°46	14°25	18° 4	4°19	2°32	4°55	7°32	2°35	19°31	26°22	27°35	24° 2	n.a.	M 6
T 7	1 20 58	20°27'07	11♏57	16° 0	19°19	3°59	2°45	5° 0	7°33	2°33	19°32	26°13	27°31	24° 9	n.a.	T 7
W 8	1 24 54	21°28'31	25°43	17°35	20°35	3°40	2°58	5° 6	7°34	2°32	19°34	26° 7	27°28	24°16	n.a.	W 8
T 9	1 28 51	22°29'54	9♐ 3	19°10	21°50	3°21	3°12	5°11	7°36	2°30	19°35	26° 3	27°25	24°23	n.a.	T 9
F 10	1 32 47	23°31'16	21°57	20°46	23° 6	3° 2	3°25	5°17	7°37	2°28	19°36	26°D 2	27°22	24°29	n.a.	F 10
S 11	1 36 44	24°32'38	4♑28	22°23	24°21	2°45	3°38	5°22	7°39	2°27	19°38	26° 2	27°19	24°36	n.a.	S 11
S 12	1 40 41	25°33'59	16°41	23°59	25°37	2°28	3°51	5°27	7°40	2°25	19°39	26° 3	27°16	24°43	n.a.	S 12
M13	1 44 37	26°35'20	28°41	25°36	26°52	2°11	4° 5	5°33	7°42	2°23	19°40	26°R 3	27°12	24°49	n.a.	M13
T 14	1 48 34	27°36'39	10♒33	27°14	28° 7	1°56	4°18	5°38	7°43	2°22	19°42	26° 2	27° 9	24°56	n.a.	T 14
W15	1 52 30	28°37'58	22°23	28°52	29°23	1°41	4°31	5°43	7°45	2°20	19°43	25°58	27° 6	25° 3	n.a.	W15
T 16	1 56 27	29°39'16	4♓15	0♏30	0♏38	1°27	4°44	5°48	7°47	2°18	19°44	25°53	27° 3	25°10	n.a.	T 16
F 17	2 0 23	0♏40'33	16°13	2° 9	1°54	1°14	4°57	5°53	7°48	2°17	19°45	25°45	27° 0	25°16	n.a.	F 17
S 18	2 4 20	1°41'49	28°21	3°48	3° 9	1° 1	5°10	5°58	7°50	2°15	19°46	25°35	26°57	25°23	n.a.	S 18
S 19	2 8 17	2°43'05	10♈41	5°27	4°24	0°50	5°23	6° 2	7°52	2°13	19°47	25°25	26°53	25°30	n.a.	S 19
M20	2 12 13	3°44'19	23°15	7° 7	5°40	0°39	5°36	6° 7	7°54	2°11	19°48	25°15	26°50	25°36	n.a.	M20
T 21	2 16 10	4°45'33	6♉ 1	8°48	6°55	0°29	5°49	6°12	7°56	2°10	19°49	25° 6	26°47	25°43	n.a.	T 21
W22	2 20 6	5°46'46	19° 1	10°29	8°10	0°20	6° 1	6°17	7°58	2° 8	19°50	24°59	26°44	25°50	n.a.	W22
T 23	2 24 3	6°47'58	2♊13	12°10	9°25	0°11	6°14	6°21	8° 0	2° 6	19°51	24°54	26°41	25°56	n.a.	T 23
F 24	2 27 59	7°49'10	15°35	13°52	10°41	0° 4	6°27	6°26	8° 2	2° 5	19°52	24°51	26°37	26° 3	n.a.	F 24
S 25	2 31 56	8°50'20	29° 8	15°34	11°56	29♓57	6°40	6°30	8° 4	2° 3	19°53	24°D51	26°34	26°10	n.a.	S 25
S 26	2 35 53	9°51'30	12♋51	17°17	13°11	29°51	6°52	6°34	8° 6	2° 1	19°54	24°52	26°31	26°17	n.a.	S 26
M27	2 39 49	10°52'40	26°43	18°59	14°26	29°46	7° 5	6°39	8° 8	2° 0	19°55	24°53	26°28	26°23	n.a.	M27
T 28	2 43 46	11°53'48	10♌44	20°42	15°42	29°41	7°17	6°43	8°10	1°58	19°55	24°R54	26°25	26°30	n.a.	T 28
W29	2 47 42	12°54'56	24°53	22°26	16°57	29°38	7°30	6°47	8°12	1°56	19°56	24°53	26°22	26°37	n.a.	W29
T 30	2 51 39	13♏56'03	9♍ 9	24♏ 9	18♏12	29♓35	7♎42	6♍51	8♑15	1♉55	19♌57	24♐51	26♐18	26♒43	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5 s47	13n25	3 s42	2 s47	0 s 7	4 s16	0n33	2n39	0n10	0n22	1n 2	12n23	2n26	24 s29	0 s40	11n15	1 s34	31n16	16n53	24 s 0	24 s 1	10 s 1		n.a.
T 2	6 11	8 0	4 27	3 30	0 14	4 48	0 31	2 32	0 13	0 17	1 2	12 21	2 26	24 29	0 40	11 14	1 34	31 16	16 54	24 0	24 1	9 59		n.a.
F 3	6 35	2 4	4 54	4 14	0 20	5 20	0 28	2 25	0 15	0 11	1 2	12 19	2 27	24 29	0 40	11 14	1 34	31 16	16 54	24 0	24 1	9 56		n.a.
S 4	6 59	3 s59	5 2	4 58	0 26	5 52	0 26	2 19	0 17	0 6	1 2	12 17	2 27	24 29	0 40	11 13	1 34	31 16	16 55	24 0	24 1	9 53		n.a.
S 5	7 23	9 46	4 49	5 41	0 32	6 24	0 24	2 12	0 20	0 0	1 2	12 15	2 27	24 29	0 40	11 12	1 34	31 16	16 55	24 0	24 1	9 51		n.a.
M 6	7 47	14 56	4 18	6 24	0 39	6 55	0 22	2 6	0 22	0 s 5	1 2	12 13	2 27	24 29	0 40	11 12	1 34	31 16	16 56	23 59	24 1	9 48		n.a.
T 7	8 11	19 9	3 32	7 8	0 45	7 27	0 19	2 0	0 24	0 11	1 2	12 11	2 27	24 29	0 40	11 11	1 34	31 16	16 56	23 59	24 1	9 45		n.a.
W 8	8 35	22 9	2 34	7 50	0 50	7 58	0 17	1 54	0 26	0 16	1 2	12 9	2 27	24 28	0 40	11 11	1 34	31 15	16 57	23 59	24 1	9 42		n.a.
T 9	8 58	23 50	1 29	8 33	0 56	8 29	0 15	1 48	0 29	0 22	1 1	12 7	2 28	24 28	0 39	11 10	1 34	31 15	16 57	23 59	24 1	9 40		n.a.
F 10	9 21	24 9	0 22	9 15	1 2	9 0	0 12	1 42	0 31	0 27	1 1	12 5	2 28	24 28	0 39	11 10	1 34	31 15	16 58	23 59	24 1	9 37		n.a.
S 11	9 44	23 13	0n45	9 57	1 7	9 31	0 10	1 37	0 33	0 33	1 1	12 4	2 28	24 28	0 39	11 9	1 34	31 15	16 58	23 59	24 1	9 34		n.a.
S 12	10 7	21 11	1 48	10 39	1 12	10 1	0 8	1 32	0 35	0 38	1 1	12 2	2 28	24 28	0 39	11 8	1 34	31 15	16 59	23 59	24 1	9 32		n.a.
M13	10 30	18 15	2 45	11 20	1 17	10 31	0 5	1 27	0 37	0 43	1 1	12 0	2 28	24 28	0 39	11 8	1 34	31 16	16 59	23 59	24 1	9 29		n.a.
T 14	10 53	14 35	3 35	12 1	1 22	11 1	0 3	1 23	0 39	0 49	1 1	11 58	2 29	24 28	0 39	11 7	1 34	31 16	17 0	23 59	24 0	9 26		n.a.
W15	11 15	10 23	4 15	12 41	1 27	11 31	0 1	1 18	0 41	0 54	1 1	11 56	2 29	24 28	0 39	11 7	1 34	31 16	17 0	23 59	24 0	9 24		n.a.
T 16	11 38	5 48	4 44	13 21	1 31	12 0	0 s 2	1 14	0 43	0 59	1 1	11 55	2 29	24 27	0 39	11 6	1 34	31 16	17 1	23 58	24 0	9 21		n.a.
F 17	12 0	0 58	5 1	14 0	1 36	12 29	0 4	1 11	0 45	1 5	1 1	11 53	2 29	24 27	0 39	11 5	1 34	31 16	17 1	23 58	24 0	9 18		n.a.
S 18	12 21	3n58	5 5	14 39	1 39	12 58	0 6	1 7	0 46	1 10	1 1	11 51	2 29	24 27	0 39	11 5	1 34	31 16	17 2	23 58	24 0	9 15		n.a.
S 19	12 43	8 50	4 55	15 17	1 43	13 26	0 9	1 4	0 48	1 15	1 1	11 50	2 30	24 27	0 39	11 4	1 34	31 16	17 2	23 57	24 0	9 13		n.a.
M20	13 5	13 25	4 30	15 54	1 46	13 54	0 11	1 1	0 50	1 21	1 1	11 48	2 30	24 27	0 39	11 4	1 34	31 16	17 3	23 57	24 0	9 10		n.a.
T 21	13 26	17 29	3 52	16 31	1 49	14 22	0 13	0 59	0 51	1 26	1 1	11 46	2 30	24 27	0 39	11 3	1 34	31 16	17 3	23 57	24 0	9 7		n.a.
W22	13 47	20 48	3 1	17 6	1 52	14 49	0 16	0 57	0 53	1 31	1 1	11 45	2 30	24 27	0 39	11 2	1 34	31 17	17 4	23 56	24 0	9 5		n.a.
T 23	14 7	23 4	1 59	17 41	1 55	15 16	0 18	0 55	0 55	1 36	1 1	11 43	2 30	24 26	0 39	11 2	1 34	31 17	17 4	23 56	24 0	9 2		n.a.
F 24	14 28	24 4	0 50	18 15	1 56	15 43	0 20	0 53	0 56	1 41	1 1	11 42	2 31	24 26	0 39	11 1	1 34	31 17	17 5	23 56	24 0	8 59		n.a.
S 25	14 48	23 39	0 s23	18 47	1 58	16 9	0 22	0 51	0 58	1 46	1 1	11 40	2 31	24 26	0 39	11 1	1 34	31 17	17 6	23 56	24 0	8 57		n.a.
S 26	15 8	21 49	1 36	19 19	1 59	16 35	0 25	0 50	0 59	1 51	1 1	11 39	2 31	24 26	0 39	11 0	1 34	31 17	17 6	23 56	23 59	8 54		n.a.
M27	15 28	18 40	2 44	19 49	2 0	17 0	0 27	0 49	1 1	1 57	1 1	11 38	2 31	24 26	0 39	11 0	1 34	31 18	17 7	23 56	23 59	8 51		n.a.
T 28	15 47	14 25	3 43	20 18	2 0	17 25	0 29	0 49	1 2	2 2	1 1	11 36	2 31	24 26	0 39	10 59	1 34	31 18	17 7	23 56	23 59	8 48		n.a.
W29	16 6	9 21	4 29	20 46	2 0	17 49	0 31	0 49	1 3	2 7	1 1	11 35	2 32	24 26	0 39	10 58	1 34	31 18	17 8	23 56	23 59	8 46		n.a.
T 30	16 s25	3n45	4 s58	21 s12	1 s59	18 s13	0 s34	0n49	1n 5	2 s12	1n 1	11n33	2n32	24 s25	0 s39	10n58	1 s34	31n18	17n 8	23 s56	23 s59	8 s43		n.a.

Julian Day Number = 552196.5, Delta T = 22h37m31s
Ecliptic obliquity = 24°02'20, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'07, Lahiri = -48°00'06 Julian Calendar 1 Nov. 3202 BCE == Greg. Calendar 6 Oct. 3202 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3202 BCE
geocentric

DECEMBER 3202 BCE (-3201) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 55 35	14♏57'09	23♍29	25♏52	19♏27	29°R33	7♎54	6♍55	8♑17	1°R53	19♌57	24°R47	26♐15	26♒50	n.a.	F 1
S 2	2 59 32	15°58'14	7♎50	27°35	20°42	29♓32	8° 7	6°59	8°19	1♉51	19°58	24♐41	26°12	26°57	n.a.	S 2
S 3	3 3 29	16°59'17	22° 6	29°18	21°57	29°D31	8°19	7° 2	8°22	1°50	19°59	24°35	26° 9	27° 3	n.a.	S 3
M 4	3 7 25	18° 0'20	6♏11	1♐ 0	23°12	29°32	8°31	7° 6	8°24	1°48	19°59	24°28	26° 6	27°10	n.a.	M 4
T 5	3 11 22	19° 1'22	20° 2	2°41	24°28	29°33	8°43	7°10	8°27	1°46	20° 0	24°23	26° 3	27°17	n.a.	T 5
W 6	3 15 18	20° 2'22	3♐35	4°21	25°43	29°34	8°55	7°13	8°29	1°45	20° 0	24°20	25°59	27°24	n.a.	W 6
T 7	3 19 15	21° 3'21	16°47	6° 0	26°58	29°37	9° 7	7°17	8°32	1°43	20° 1	24°18	25°56	27°30	n.a.	T 7
F 8	3 23 11	22° 4'19	29°38	7°37	28°13	29°40	9°18	7°20	8°34	1°42	20° 1	24°D18	25°53	27°37	n.a.	F 8
S 9	3 27 8	23° 5'15	12♑ 9	9°12	29°28	29°44	9°30	7°23	8°37	1°40	20° 1	24°19	25°50	27°44	n.a.	S 9
S 10	3 31 5	24° 6'09	24°25	10°44	0♐43	29°49	9°42	7°26	8°40	1°38	20° 2	24°21	25°47	27°50	n.a.	S 10
M11	3 35 1	25° 7'01	6♒27	12°12	1°58	29°54	9°53	7°29	8°42	1°37	20° 2	24°23	25°43	27°57	n.a.	M11
T 12	3 38 58	26° 7'52	18°22	13°37	3°13	0♈ 0	10° 5	7°32	8°45	1°35	20° 2	24°24	25°40	28° 4	n.a.	T 12
W13	3 42 54	27° 8'40	0♓13	14°58	4°28	0° 7	10°16	7°35	8°48	1°34	20° 2	24°R24	25°37	28°11	n.a.	W13
T 14	3 46 51	28° 9'27	12° 6	16°13	5°43	0°14	10°28	7°38	8°50	1°32	20° 3	24°23	25°34	28°17	n.a.	T 14
F 15	3 50 47	29°10'12	24° 6	17°22	6°58	0°22	10°39	7°41	8°53	1°31	20° 3	24°21	25°31	28°24	n.a.	F 15
S 16	3 54 44	0♐10'55	6♈16	18°25	8°12	0°31	10°50	7°43	8°56	1°29	20° 3	24°18	25°28	28°31	n.a.	S 16
S 17	3 58 40	1°11'36	18°41	19°20	9°27	0°40	11° 1	7°46	8°59	1°28	20° 3	24°14	25°24	28°37	n.a.	S 17
M18	4 2 37	2°12'15	1♉23	20° 6	10°42	0°50	11°12	7°48	9° 2	1°27	20°R 3	24°10	25°21	28°44	n.a.	M18
T 19	4 6 34	3°12'52	14°23	20°44	11°57	1° 0	11°23	7°51	9° 5	1°25	20° 3	24° 7	25°18	28°51	n.a.	T 19
W20	4 10 30	4°13'28	27°41	21°13	13°12	1°11	11°34	7°53	9° 8	1°24	20° 3	24° 4	25°15	28°58	n.a.	W20
T 21	4 14 27	5°14'02	11♊15	21°31	14°27	1°23	11°45	7°55	9°11	1°22	20° 3	24° 3	25°12	29° 4	n.a.	T 21
F 22	4 18 23	6°14'34	25° 5	21°R39	15°41	1°35	11°55	7°57	9°14	1°21	20° 3	24°D 3	25° 9	29°11	n.a.	F 22
S 23	4 22 20	7°15'04	9♋ 5	21°37	16°56	1°47	12° 6	7°59	9°17	1°20	20° 3	24° 3	25° 5	29°18	n.a.	S 23
S 24	4 26 16	8°15'33	23°14	21°24	18°11	2° 0	12°16	8° 1	9°20	1°18	20° 2	24° 4	25° 2	29°24	n.a.	S 24
M25	4 30 13	9°16'00	7♌28	21° 1	19°26	2°14	12°26	8° 3	9°23	1°17	20° 2	24° 5	24°59	29°31	n.a.	M25
T 26	4 34 10	10°16'25	21°43	20°29	20°40	2°28	12°37	8° 4	9°26	1°16	20° 2	24° 6	24°56	29°38	n.a.	T 26
W27	4 38 6	11°16'48	5♍56	19°47	21°55	2°43	12°47	8° 6	9°29	1°15	20° 2	24°R 7	24°53	29°45	n.a.	W27
T 28	4 42 3	12°17'10	20° 6	18°58	23°10	2°58	12°57	8° 8	9°32	1°13	20° 1	24° 7	24°49	29°51	n.a.	T 28
F 29	4 45 59	13°17'30	4♎11	18° 3	24°24	3°13	13° 7	8° 9	9°35	1°12	20° 1	24° 6	24°46	29°58	n.a.	F 29
S 30	4 49 56	14°17'49	18° 8	17° 3	25°39	3°29	13°16	8°10	9°38	1°11	20° 1	24° 5	24°43	0♓ 5	n.a.	S 30
S 31	4 53 52	15♐18'06	1♏55	16♐ 0	26♐54	3♈46	13♎26	8♍11	9♑41	1♉10	20♌ 0	24♐ 4	24♐40	0♓11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	16s44	2s 4	5s10	21s36	1s57	18s36	0s36	0n49	1n 6	2s17	1n 1	11n32	2n32	24s25	0s39	10n57	1s34	31n19	17n 9	23s56	23s59	8s40		n.a.	F 1
S 2	17 2	7 47	5 2	21 59	1 55	18 59	0 38	0 50	1 7	2 21	1 1	11 31	2 32	24 25	0 39	10 57	1 34	31 19	17 9	23 56	23 59	8 38		n.a.	S 2
S 3	17 20	13 3	4 35	22 20	1 52	19 21	0 40	0 51	1 8	2 26	1 1	11 30	2 33	24 25	0 39	10 56	1 34	31 19	17 10	23 55	23 59	8 35		n.a.	S 3
M 4	17 37	17 33	3 52	22 39	1 49	19 43	0 42	0 52	1 9	2 31	1 1	11 29	2 33	24 25	0 39	10 56	1 34	31 20	17 11	23 55	23 59	8 32		n.a.	M 4
T 5	17 55	21 0	2 56	22 56	1 45	20 4	0 44	0 53	1 10	2 36	1 1	11 27	2 33	24 24	0 39	10 55	1 34	31 20	17 11	23 55	23 59	8 29		n.a.	T 5
W 6	18 12	23 12	1 51	23 10	1 40	20 25	0 46	0 55	1 12	2 41	1 2	11 26	2 33	24 24	0 39	10 55	1 34	31 20	17 12	23 55	23 59	8 27		n.a.	W 6
T 7	18 28	24 3	0 41	23 23	1 34	20 45	0 48	0 57	1 13	2 46	1 2	11 25	2 34	24 24	0 39	10 54	1 34	31 21	17 12	23 55	23 58	8 24		n.a.	T 7
F 8	18 44	23 33	0n29	23 33	1 27	21 4	0 50	0 59	1 14	2 50	1 2	11 24	2 34	24 24	0 39	10 53	1 34	31 21	17 13	23 55	23 58	8 21		n.a.	F 8
S 9	19 0	21 52	1 36	23 41	1 20	21 23	0 52	1 2	1 15	2 55	1 2	11 23	2 34	24 24	0 39	10 53	1 34	31 22	17 14	23 55	23 58	8 18		n.a.	S 9
S 10	19 16	19 12	2 37	23 47	1 11	21 41	0 54	1 4	1 16	3 0	1 2	11 22	2 34	24 24	0 39	10 52	1 34	31 22	17 14	23 55	23 58	8 16		n.a.	S 10
M11	19 31	15 44	3 31	23 50	1 1	21 59	0 56	1 7	1 16	3 4	1 2	11 21	2 35	24 23	0 39	10 52	1 34	31 23	17 15	23 55	23 58	8 13		n.a.	M11
T 12	19 46	11 41	4 14	23 51	0 51	22 16	0 58	1 11	1 17	3 9	1 2	11 20	2 35	24 23	0 39	10 51	1 34	31 23	17 15	23 55	23 58	8 10		n.a.	T 12
W13	20 1	7 13	4 47	23 49	0 40	22 32	0 59	1 14	1 18	3 13	1 2	11 19	2 35	24 23	0 39	10 51	1 34	31 23	17 16	23 55	23 58	8 8		n.a.	W13
T 14	20 15	2 29	5 7	23 45	0 27	22 48	1 1	1 18	1 19	3 18	1 2	11 19	2 35	24 23	0 39	10 50	1 34	31 24	17 16	23 55	23 58	8 5		n.a.	T 14
F 15	20 28	2n23	5 14	23 39	0 14	23 3	1 3	1 22	1 20	3 22	1 2	11 18	2 36	24 23	0 39	10 50	1 34	31 24	17 17	23 55	23 58	8 2		n.a.	F 15
S 16	20 42	7 14	5 7	23 31	0n 1	23 17	1 4	1 26	1 21	3 27	1 2	11 17	2 36	24 22	0 39	10 49	1 34	31 25	17 18	23 55	23 58	7 59		n.a.	S 16
S 17	20 55	11 53	4 46	23 20	0 16	23 31	1 6	1 31	1 21	3 31	1 2	11 16	2 36	24 22	0 39	10 49	1 34	31 25	17 18	23 55	23 57	7 57		n.a.	S 17
M18	21 7	16 9	4 11	23 8	0 32	23 43	1 7	1 35	1 22	3 36	1 2	11 16	2 36	24 22	0 39	10 48	1 34	31 26	17 19	23 54	23 57	7 54		n.a.	M18
T 19	21 19	19 45	3 21	22 54	0 48	23 56	1 9	1 40	1 23	3 40	1 2	11 15	2 37	24 22	0 39	10 48	1 34	31 26	17 19	23 54	23 57	7 51		n.a.	T 19
W20	21 31	22 25	2 20	22 39	1 6	24 7	1 10	1 45	1 23	3 44	1 2	11 14	2 37	24 21	0 39	10 48	1 34	31 27	17 20	23 54	23 57	7 49		n.a.	W20
T 21	21 42	23 51	1 10	22 23	1 23	24 18	1 12	1 51	1 24	3 48	1 2	11 14	2 37	24 21	0 39	10 47	1 34	31 28	17 20	23 54	23 57	7 46		n.a.	T 21
F 22	21 53	23 51	0s 6	22 5	1 41	24 28	1 13	1 56	1 25	3 53	1 2	11 13	2 37	24 21	0 39	10 47	1 34	31 28	17 21	23 54	23 57	7 43		n.a.	F 22
S 23	22 4	22 21	1 22	21 47	1 59	24 37	1 14	2 2	1 25	3 57	1 2	11 13	2 38	24 21	0 39	10 46	1 34	31 29	17 22	23 54	23 57	7 40		n.a.	S 23
S 24	22 14	19 27	2 34	21 29	2 16	24 45	1 16	2 8	1 26	4 1	1 2	11 12	2 38	24 21	0 39	10 46	1 33	31 29	17 22	23 54	23 57	7 38		n.a.	S 24
M25	22 24	15 22	3 38	21 11	2 33	24 53	1 17	2 14	1 27	4 5	1 2	11 12	2 38	24 20	0 39	10 45	1 33	31 30	17 23	23 54	23 56	7 35		n.a.	M25
T 26	22 33	10 25	4 27	20 52	2 49	25 0	1 18	2 20	1 27	4 9	1 2	11 11	2 39	24 20	0 39	10 45	1 33	31 30	17 23	23 54	23 56	7 32		n.a.	T 26
W27	22 42	4 55	5 1	20 35	3 4	25 6	1 19	2 26	1 28	4 13	1 2	11 11	2 39	24 20	0 39	10 45	1 33	31 31	17 24	23 54	23 56	7 29		n.a.	W27
T 28	22 50	0s48	5 16	20 17	3 18	25 11	1 20	2 33	1 28	4 17	1 2	11 11	2 39	24 20	0 39	10 44	1 33	31 32	17 24	23 54	23 56	7 27		n.a.	T 28
F 29	22 58	6 27	5 12	20 1	3 29	25 16	1 21	2 40	1 29	4 21	1 3	11 10	2 39	24 19	0 39	10 44	1 33	31 32	17 25	23 54	23 56	7 24		n.a.	F 29
S 30	23 5	11 43	4 49	19 45	3 39	25 20	1 22	2 47	1 29	4 25	1 3	11 10	2 40	24 19	0 39	10 44	1 33	31 33	17 25	23 54	23 56	7 21		n.a.	S 30
S 31	23s12	16s20	4s10	19s31	3n47	25s23	1s23	2n54	1n30	4s28	1n 3	11n10	2n40	24s19	0s38	10n43	1s33	31n34	17n26	23s54	23s56	7s19		n.a.	S 31

Julian Day Number = 552226.5, Delta T = 22h37m29s
Ecliptic obliquity = 24°02'20, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°07'02, Lahiri = -48°00'02 Julian Calendar 1 Dec. 3202 BCE == Greg. Calendar 5 Nov. 3202 BCE

The year -3201 astronomical counting style corresponds to year 3202 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

JANUARY 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 57 49	16♐18'21	15♏31	14°R54	28♐ 8	4♈ 3	13♎36	8♍13	9♑45	1°R 9	20°R 0	24°R 3	24♐37	0♓18	n.a.	M 1
T 2	5 1 45	17°18'34	28°54	13♐49	29°23	4°20	13°45	8°14	9°48	1♉ 8	19♌59	24♐ 2	24°34	0°25	n.a.	T 2
W 3	5 5 42	18°18'45	12♐ 4	12°46	0♑37	4°38	13°55	8°14	9°51	1° 7	19°59	24° 2	24°30	0°32	n.a.	W 3
T 4	5 9 39	19°18'54	24°58	11°45	1°52	4°56	14° 4	8°15	9°54	1° 6	19°58	24°D 2	24°27	0°38	n.a.	T 4
F 5	5 13 35	20°19'01	7♑37	10°49	3° 6	5°14	14°13	8°16	9°58	1° 5	19°58	24° 2	24°24	0°45	n.a.	F 5
S 6	5 17 32	21°19'06	20° 2	9°57	4°21	5°33	14°22	8°16	10° 1	1° 4	19°57	24° 2	24°21	0°52	n.a.	S 6
S 7	5 21 28	22°19'09	2♒14	9°11	5°35	5°53	14°31	8°17	10° 4	1° 3	19°56	24° 2	24°18	0°58	n.a.	S 7
M 8	5 25 25	23°19'09	14°17	8°32	6°50	6°12	14°39	8°17	10° 7	1° 2	19°56	24° 2	24°15	1° 5	n.a.	M 8
T 9	5 29 21	24°19'07	26°12	7°59	8° 4	6°33	14°48	8°18	10°11	1° 1	19°55	24°R 2	24°11	1°12	n.a.	T 9
W10	5 33 18	25°19'02	8♓ 3	7°33	9°19	6°53	14°57	8°18	10°14	1° 0	19°54	24° 2	24° 8	1°19	n.a.	W10
T 11	5 37 14	26°18'55	19°56	7°14	10°33	7°14	15° 5	8°R18	10°17	0°59	19°53	24° 2	24° 5	1°25	n.a.	T 11
F 12	5 41 11	27°18'46	1♈55	7° 2	11°47	7°35	15°13	8°18	10°21	0°58	19°52	24°D 2	24° 2	1°32	n.a.	F 12
S 13	5 45 7	28°18'34	14° 4	6°D56	13° 2	7°56	15°21	8°18	10°24	0°58	19°52	24° 2	23°59	1°39	n.a.	S 13
S 14	5 49 4	29°18'20	26°28	6°57	14°16	8°18	15°29	8°18	10°28	0°57	19°51	24° 3	23°55	1°45	n.a.	S 14
M15	5 53 1	0♑18'03	9♉11	7° 4	15°30	8°40	15°37	8°17	10°31	0°56	19°50	24° 3	23°52	1°52	n.a.	M15
T 16	5 56 57	1°17'44	22°15	7°16	16°45	9° 3	15°45	8°17	10°34	0°56	19°49	24° 4	23°49	1°59	n.a.	T 16
W17	6 0 54	2°17'22	5♊43	7°34	17°59	9°25	15°52	8°16	10°38	0°55	19°48	24° 5	23°46	2° 6	n.a.	W17
T 18	6 4 50	3°16'58	19°33	7°57	19°13	9°48	16° 0	8°16	10°41	0°54	19°47	24°R 5	23°43	2°12	n.a.	T 18
F 19	6 8 47	4°16'32	3♋44	8°25	20°27	10°12	16° 7	8°15	10°44	0°54	19°46	24° 5	23°40	2°19	n.a.	F 19
S 20	6 12 43	5°16'03	18°12	8°58	21°41	10°35	16°14	8°14	10°48	0°53	19°45	24° 4	23°36	2°26	n.a.	S 20
S 21	6 16 40	6°15'33	2♌50	9°35	22°55	10°59	16°21	8°13	10°51	0°53	19°44	24° 3	23°33	2°32	n.a.	S 21
M22	6 20 36	7°15'00	17°32	10°15	24°10	11°23	16°28	8°12	10°55	0°52	19°43	24° 2	23°30	2°39	n.a.	M22
T 23	6 24 33	8°14'25	2♍11	11° 0	25°24	11°47	16°34	8°11	10°58	0°52	19°42	24° 0	23°27	2°46	n.a.	T 23
W24	6 28 30	9°13'48	16°41	11°48	26°38	12°12	16°41	8°10	11° 2	0°51	19°41	23°58	23°24	2°53	n.a.	W24
T 25	6 32 26	10°13'09	0♎59	12°39	27°52	12°37	16°47	8° 9	11° 5	0°51	19°39	23°58	23°20	2°59	n.a.	T 25
F 26	6 36 23	11°12'28	15° 1	13°34	29° 6	13° 2	16°54	8° 8	11° 8	0°51	19°38	23°D57	23°17	3° 6	n.a.	F 26
S 27	6 40 19	12°11'45	28°47	14°31	0♒20	13°27	17° 0	8° 6	11°12	0°50	19°37	23°58	23°14	3°13	n.a.	S 27
S 28	6 44 16	13°11'00	12♏16	15°31	1°34	13°53	17° 6	8° 5	11°15	0°50	19°36	23°59	23°11	3°19	n.a.	S 28
M29	6 48 12	14°10'13	25°29	16°34	2°47	14°18	17°11	8° 3	11°19	0°50	19°34	24° 1	23° 8	3°26	n.a.	M29
T 30	6 52 9	15° 9'24	8♐28	17°40	4° 1	14°44	17°17	8° 1	11°22	0°49	19°33	24° 2	23° 5	3°33	n.a.	T 30
W31	6 56 5	16♑ 8'34	21♐14	18♐47	5♒15	15♈11	17♎22	7♍59	11♑26	0♉49	19♌32	24°R 3	23♐ 1	3♓40	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s19	20s 2	3s18	19s19	3n53	25s25	1s24	3n 1	1n30	4s32	1n 3	11n10	2n40	24s19	0s38	10n43	1s33	31n34	17n26	23s54	23s56	7s16		n.a.
T 2	23 25	22 36	2 15	19 8	3 56	25 27	1 24	3 8	1 30	4 36	1 3	11 10	2 41	24 18	0 38	10 42	1 33	31 35	17 27	23 54	23 55	7 13		n.a.
W 3	23 30	23 53	1 6	18 59	3 57	25 27	1 25	3 16	1 31	4 39	1 3	11 10	2 41	24 18	0 38	10 42	1 33	31 36	17 28	23 54	23 55	7 10		n.a.
T 4	23 36	23 51	0n 5	18 51	3 56	25 27	1 26	3 24	1 31	4 43	1 3	11 10	2 41	24 18	0 38	10 42	1 33	31 36	17 28	23 54	23 55	7 8		n.a.
F 5	23 40	22 34	1 15	18 46	3 54	25 26	1 26	3 32	1 32	4 47	1 3	11 10	2 41	24 18	0 38	10 42	1 33	31 37	17 29	23 54	23 55	7 5		n.a.
S 6	23 45	20 12	2 19	18 44	3 49	25 25	1 27	3 40	1 32	4 50	1 3	11 10	2 42	24 17	0 38	10 41	1 33	31 38	17 29	23 54	23 55	7 2		n.a.
S 7	23 48	16 58	3 17	18 43	3 43	25 22	1 27	3 48	1 32	4 54	1 3	11 10	2 42	24 17	0 38	10 41	1 33	31 38	17 30	23 54	23 55	6 59		n.a.
M 8	23 52	13 4	4 4	18 44	3 35	25 19	1 28	3 56	1 33	4 57	1 3	11 10	2 42	24 17	0 38	10 41	1 33	31 39	17 30	23 54	23 55	6 57		n.a.
T 9	23 55	8 43	4 41	18 48	3 26	25 15	1 28	4 5	1 33	5 0	1 3	11 10	2 42	24 17	0 38	10 40	1 33	31 40	17 31	23 54	23 54	6 54		n.a.
W10	23 57	4 3	5 5	18 53	3 17	25 10	1 28	4 13	1 33	5 4	1 3	11 10	2 43	24 16	0 38	10 40	1 33	31 41	17 31	23 54	23 54	6 51		n.a.
T 11	23 59	0n45	5 16	19 0	3 6	25 4	1 28	4 22	1 34	5 7	1 3	11 10	2 43	24 16	0 38	10 40	1 33	31 41	17 32	23 54	23 54	6 49		n.a.
F 12	24 1	5 34	5 14	19 9	2 55	24 58	1 28	4 31	1 34	5 10	1 4	11 10	2 43	24 16	0 38	10 40	1 33	31 42	17 32	23 54	23 54	6 46		n.a.
S 13	24 2	10 14	4 58	19 20	2 43	24 51	1 28	4 40	1 34	5 13	1 4	11 11	2 44	24 15	0 38	10 39	1 32	31 43	17 33	23 54	23 54	6 43		n.a.
S 14	24 2	14 36	4 28	19 32	2 31	24 43	1 28	4 49	1 34	5 16	1 4	11 11	2 44	24 15	0 38	10 39	1 32	31 43	17 33	23 54	23 54	6 40		n.a.
M15	24 2	18 26	3 44	19 45	2 19	24 34	1 28	4 58	1 35	5 19	1 4	11 11	2 44	24 15	0 38	10 39	1 32	31 44	17 33	23 54	23 54	6 38		n.a.
T 16	24 2	21 29	2 47	19 59	2 7	24 25	1 28	5 7	1 35	5 22	1 4	11 12	2 44	24 15	0 38	10 39	1 32	31 45	17 34	23 54	23 53	6 35		n.a.
W17	24 1	23 26	1 40	20 15	1 54	24 15	1 28	5 16	1 35	5 25	1 4	11 12	2 45	24 14	0 38	10 39	1 32	31 46	17 34	23 54	23 53	6 32		n.a.
T 18	24 0	24 2	0 25	20 31	1 42	24 4	1 28	5 26	1 35	5 28	1 4	11 13	2 45	24 14	0 38	10 38	1 32	31 46	17 35	23 54	23 53	6 29		n.a.
F 19	23 58	23 6	0s53	20 47	1 29	23 52	1 27	5 35	1 36	5 31	1 4	11 13	2 45	24 14	0 38	10 38	1 32	31 47	17 35	23 54	23 53	6 27		n.a.
S 20	23 56	20 38	2 10	21 4	1 17	23 40	1 27	5 45	1 36	5 33	1 4	11 14	2 45	24 14	0 38	10 38	1 32	31 48	17 36	23 54	23 53	6 24		n.a.
S 21	23 53	16 48	3 18	21 22	1 5	23 27	1 26	5 55	1 36	5 36	1 4	11 14	2 46	24 13	0 38	10 38	1 32	31 49	17 36	23 54	23 53	6 21		n.a.
M22	23 50	11 56	4 14	21 40	0 54	23 13	1 26	6 5	1 36	5 39	1 4	11 15	2 46	24 13	0 38	10 38	1 32	31 49	17 36	23 54	23 52	6 19		n.a.
T 23	23 46	6 24	4 53	21 58	0 42	22 59	1 25	6 15	1 36	5 41	1 4	11 16	2 46	24 13	0 38	10 38	1 32	31 50	17 37	23 54	23 52	6 16		n.a.
W24	23 42	0 35	5 13	22 15	0 31	22 44	1 24	6 25	1 36	5 44	1 5	11 16	2 46	24 12	0 38	10 38	1 32	31 51	17 37	23 54	23 52	6 13		n.a.
T 25	23 38	5s10	5 14	22 33	0 20	22 28	1 24	6 35	1 37	5 46	1 5	11 17	2 47	24 12	0 38	10 38	1 32	31 52	17 38	23 54	23 52	6 10		n.a.
F 26	23 33	10 34	4 55	22 51	0 9	22 12	1 23	6 45	1 37	5 48	1 5	11 18	2 47	24 12	0 38	10 38	1 32	31 53	17 38	23 54	23 52	6 8		n.a.
S 27	23 28	15 20	4 20	23 8	0s 1	21 55	1 22	6 55	1 37	5 51	1 5	11 19	2 47	24 11	0 38	10 38	1 32	31 53	17 38	23 54	23 52	6 5		n.a.
S 28	23 22	19 14	3 31	23 25	0 11	21 38	1 21	7 5	1 37	5 53	1 5	11 19	2 47	24 11	0 38	10 37	1 32	31 54	17 39	23 54	23 51	6 2		n.a.
M29	23 16	22 3	2 31	23 41	0 21	21 19	1 20	7 16	1 37	5 55	1 5	11 20	2 48	24 11	0 38	10 37	1 32	31 55	17 39	23 54	23 51	5 59		n.a.
T 30	23 9	23 40	1 25	23 57	0 30	21 0	1 19	7 26	1 37	5 57	1 5	11 21	2 48	24 11	0 38	10 37	1 31	31 56	17 39	23 54	23 51	5 57		n.a.
W31	23s 2	24s 0	0s15	24s12	0s39	20s41	1s18	7n37	1n37	5s59	1n 5	11n22	2n48	24s10	0s38	10n37	1s31	31n56	17n40	23s54	23s51	5s54		n.a.

Julian Day Number = 552257.5, Delta T = 22h37m26s
Ecliptic obliquity = 24°02'19, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'58, Lahiri = -47°59'58 Julian Calendar 1 Jan. 3201 BCE == Greg. Calendar 6 Dec. 3202 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

FEBRUARY 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 0 2	17♉ 7'40	3♉48	19♐57	6♒29	15♈37	17♎28	7°R58	11♉29	0°R49	19°R30	24°R 2	22♐58	3♓46	n.a.	T 1
F 2	7 3 58	18° 6'45	16°11	21° 9	7°43	16° 4	17°33	7♍56	11°32	0♉49	19♌29	24♐ 1	22°55	3°53	n.a.	F 2
S 3	7 7 55	19° 5'48	28°25	22°23	8°57	16°31	17°38	7°53	11°36	0°49	19°28	23°58	22°52	4° 0	n.a.	S 3
S 4	7 11 51	20° 4'48	10♒30	23°39	10°10	16°58	17°43	7°51	11°39	0°49	19°26	23°54	22°49	4° 6	n.a.	S 4
M 5	7 15 48	21° 3'46	22°28	24°57	11°24	17°25	17°47	7°49	11°43	0°D49	19°25	23°49	22°46	4°13	n.a.	M 5
T 6	7 19 45	22° 2'41	4♓22	26°17	12°38	17°52	17°52	7°47	11°46	0°49	19°24	23°44	22°42	4°20	n.a.	T 6
W 7	7 23 41	23° 1'34	16°14	27°39	13°51	18°20	17°56	7°44	11°49	0°49	19°22	23°40	22°39	4°27	n.a.	W 7
T 8	7 27 38	24° 0'25	28° 6	29° 2	15° 5	18°48	18° 0	7°42	11°53	0°49	19°21	23°36	22°36	4°33	n.a.	T 8
F 9	7 31 34	24°59'13	10♈ 4	0♉27	16°19	19°16	18° 4	7°39	11°56	0°49	19°19	23°34	22°33	4°40	n.a.	F 9
S 10	7 35 31	25°57'58	22°10	1°54	17°32	19°44	18° 8	7°37	11°59	0°49	19°18	23°D32	22°30	4°47	n.a.	S 10
S 11	7 39 27	26°56'42	4♉30	3°22	18°46	20°13	18°11	7°34	12° 3	0°49	19°16	23°33	22°26	4°53	n.a.	S 11
M12	7 43 24	27°55'23	17° 9	4°52	19°59	20°41	18°15	7°31	12° 6	0°49	19°15	23°34	22°23	5° 0	n.a.	M12
T 13	7 47 20	28°54'01	0♊10	6°24	21°12	21°10	18°18	7°28	12° 9	0°50	19°13	23°35	22°20	5° 7	n.a.	T 13
W14	7 51 17	29°52'37	13°37	7°57	22°26	21°39	18°21	7°25	12°13	0°50	19°11	23°37	22°17	5°14	n.a.	W14
T 15	7 55 13	0♒51'11	27°31	9°32	23°39	22° 8	18°24	7°22	12°16	0°50	19°10	23°R37	22°14	5°20	n.a.	T 15
F 16	7 59 10	1°49'42	11♋51	11° 9	24°52	22°37	18°27	7°19	12°19	0°51	19° 8	23°36	22°11	5°27	n.a.	F 16
S 17	8 3 6	2°48'11	26°34	12°47	26° 6	23° 6	18°29	7°16	12°23	0°51	19° 7	23°33	22° 7	5°34	n.a.	S 17
S 18	8 7 3	3°46'38	11♌34	14°26	27°19	23°36	18°31	7°13	12°26	0°51	19° 5	23°28	22° 4	5°40	n.a.	S 18
M19	8 11 0	4°45'03	26°40	16° 8	28°32	24° 5	18°34	7° 9	12°29	0°52	19° 4	23°22	22° 1	5°47	n.a.	M19
T 20	8 14 56	5°43'26	11♍44	17°50	29°45	24°35	18°36	7° 6	12°32	0°52	19° 2	23°16	21°58	5°54	n.a.	T 20
W21	8 18 53	6°41'46	26°37	19°35	0♓58	25° 5	18°37	7° 2	12°35	0°53	19° 0	23°10	21°55	6° 1	n.a.	W21
T 22	8 22 49	7°40'06	11♎10	21°21	2°11	25°35	18°39	6°59	12°39	0°53	18°59	23° 6	21°52	6° 7	n.a.	T 22
F 23	8 26 46	8°38'23	25°21	23° 8	3°24	26° 5	18°40	6°55	12°42	0°54	18°57	23° 3	21°48	6°14	n.a.	F 23
S 24	8 30 42	9°36'39	9♏ 8	24°58	4°37	26°35	18°42	6°52	12°45	0°55	18°55	23°D 2	21°45	6°21	n.a.	S 24
S 25	8 34 39	10°34'53	22°31	26°48	5°50	27° 6	18°43	6°48	12°48	0°55	18°54	23° 3	21°42	6°28	n.a.	S 25
M26	8 38 35	11°33'05	5♐33	28°41	7° 3	27°36	18°43	6°44	12°51	0°56	18°52	23° 4	21°39	6°34	n.a.	M26
T 27	8 42 32	12°31'16	18°17	0♒35	8°16	28° 7	18°44	6°41	12°54	0°57	18°50	23°R 5	21°36	6°41	n.a.	T 27
W28	8 46 28	13°29'25	0♉46	2°31	9°29	28°38	18°45	6°37	12°57	0°57	18°49	23° 5	21°32	6°48	n.a.	W28
T 29	8 50 25	14♒27'32	13♉ 4	4♒28	10♓42	29♈ 9	18♎45	6♍33	13♉ 0	0♉58	18♌47	23♐ 3	21♐29	6♓54	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s54	23s 5	0n53	24s26	0s48	20s21	1s17	7n47	1n37	6s 1	1n 5	11n23	2n48	24s10	0s38	10n37	1s31	31n57	17n40	23s54	23s51	5s51		n.a.
F 2	22 47	21 4	1 59	24 40	0 56	20 1	1 15	7 58	1 38	6 3	1 5	11 24	2 49	24 10	0 38	10 37	1 31	31 58	17 40	23 54	23 51	5 49		n.a.
S 3	22 38	18 6	2 58	24 52	1 4	19 39	1 14	8 9	1 38	6 5	1 5	11 25	2 49	24 9	0 39	10 37	1 31	31 59	17 41	23 54	23 50	5 46		n.a.
S 4	22 30	14 24	3 48	25 4	1 11	19 18	1 13	8 19	1 38	6 7	1 6	11 26	2 49	24 9	0 39	10 37	1 31	31 59	17 41	23 54	23 50	5 43		n.a.
M 5	22 20	10 10	4 27	25 14	1 18	18 56	1 11	8 30	1 38	6 8	1 6	11 27	2 49	24 9	0 39	10 38	1 31	32 0	17 41	23 53	23 50	5 40		n.a.
T 6	22 11	5 35	4 55	25 24	1 25	18 33	1 10	8 41	1 38	6 10	1 6	11 28	2 50	24 9	0 39	10 38	1 31	32 1	17 42	23 53	23 50	5 38		n.a.
W 7	22 1	0 49	5 10	25 32	1 31	18 10	1 8	8 52	1 38	6 12	1 6	11 30	2 50	24 8	0 39	10 38	1 31	32 2	17 42	23 53	23 50	5 35		n.a.
T 8	21 51	3n58	5 12	25 39	1 37	17 46	1 6	9 3	1 38	6 13	1 6	11 31	2 50	24 8	0 39	10 38	1 31	32 3	17 42	23 53	23 50	5 32		n.a.
F 9	21 40	8 39	5 0	25 44	1 42	17 22	1 5	9 14	1 38	6 15	1 6	11 32	2 50	24 8	0 39	10 38	1 31	32 3	17 42	23 53	23 49	5 29		n.a.
S 10	21 29	13 4	4 35	25 48	1 47	16 58	1 3	9 25	1 38	6 16	1 6	11 33	2 50	24 7	0 39	10 38	1 31	32 4	17 43	23 53	23 49	5 27		n.a.
S 11	21 17	17 2	3 56	25 51	1 51	16 33	1 1	9 36	1 38	6 17	1 6	11 34	2 51	24 7	0 39	10 38	1 31	32 5	17 43	23 53	23 49	5 24		n.a.
M12	21 6	20 20	3 6	25 52	1 55	16 7	0 59	9 47	1 38	6 19	1 6	11 36	2 51	24 7	0 39	10 38	1 31	32 6	17 43	23 53	23 49	5 21		n.a.
T 13	20 53	22 43	2 4	25 52	1 59	15 41	0 57	9 58	1 38	6 20	1 6	11 37	2 51	24 6	0 39	10 38	1 31	32 6	17 43	23 53	23 49	5 19		n.a.
W14	20 41	23 54	0 54	25 49	2 2	15 15	0 55	10 9	1 38	6 21	1 7	11 38	2 51	24 6	0 39	10 38	1 31	32 7	17 44	23 53	23 48	5 16		n.a.
T 15	20 28	23 40	0s21	25 46	2 5	14 48	0 53	10 20	1 38	6 22	1 7	11 40	2 51	24 6	0 39	10 39	1 30	32 8	17 44	23 53	23 48	5 13		n.a.
F 16	20 15	21 52	1 38	25 40	2 7	14 21	0 51	10 31	1 38	6 23	1 7	11 41	2 52	24 6	0 39	10 39	1 30	32 8	17 44	23 53	23 48	5 10		n.a.
S 17	20 1	18 36	2 49	25 32	2 9	13 54	0 49	10 43	1 38	6 24	1 7	11 42	2 52	24 5	0 39	10 39	1 30	32 9	17 44	23 53	23 48	5 8		n.a.
S 18	19 47	14 3	3 51	25 23	2 10	13 26	0 47	10 54	1 38	6 24	1 7	11 44	2 52	24 5	0 39	10 39	1 30	32 10	17 44	23 52	23 48	5 5		n.a.
M19	19 33	8 37	4 36	25 12	2 10	12 58	0 45	11 5	1 38	6 25	1 7	11 45	2 52	24 5	0 39	10 39	1 30	32 11	17 44	23 52	23 47	5 2		n.a.
T 20	19 19	2 41	5 3	24 58	2 11	12 30	0 42	11 16	1 38	6 26	1 7	11 47	2 52	24 4	0 39	10 40	1 30	32 11	17 45	23 52	23 47	4 59		n.a.
W21	19 4	3s19	5 8	24 43	2 10	12 1	0 40	11 28	1 38	6 26	1 7	11 48	2 53	24 4	0 39	10 40	1 30	32 12	17 45	23 51	23 47	4 57		n.a.
T 22	18 49	9 1	4 54	24 25	2 9	11 32	0 38	11 39	1 38	6 27	1 7	11 50	2 53	24 4	0 39	10 40	1 30	32 13	17 45	23 51	23 47	4 54		n.a.
F 23	18 33	14 5	4 22	24 6	2 8	11 3	0 35	11 50	1 38	6 27	1 7	11 51	2 53	24 4	0 39	10 40	1 30	32 13	17 45	23 51	23 47	4 51		n.a.
S 24	18 17	18 16	3 35	23 44	2 6	10 34	0 33	12 1	1 38	6 28	1 8	11 53	2 53	24 3	0 39	10 41	1 30	32 14	17 45	23 51	23 46	4 49		n.a.
S 25	18 1	21 23	2 37	23 20	2 3	10 4	0 30	12 13	1 38	6 28	1 8	11 54	2 53	24 3	0 39	10 41	1 30	32 15	17 45	23 51	23 46	4 46		n.a.
M26	17 45	23 18	1 33	22 54	2 0	9 34	0 28	12 24	1 38	6 28	1 8	11 56	2 53	24 3	0 39	10 41	1 30	32 15	17 45	23 51	23 46	4 43		n.a.
T 27	17 28	23 56	0 26	22 25	1 57	9 4	0 25	12 35	1 38	6 29	1 8	11 57	2 53	24 2	0 39	10 42	1 30	32 16	17 45	23 51	23 46	4 40		n.a.
W28	17 11	23 21	0n41	21 55	1 52	8 33	0 23	12 47	1 38	6 29	1 8	11 59	2 54	24 2	0 39	10 42	1 30	32 17	17 45	23 51	23 46	4 38		n.a.
T 29	16s54	21s38	1n45	21s22	1s48	8s 3	0s20	12n58	1n38	6s29	1n 8	12n 0	2n54	24s 2	0s39	10n42	1s30	32n17	17n45	23s51	23s45	4s35		n.a.

Julian Day Number = 552288.5, Delta T = 22h37m23s
Ecliptic obliquity = 24°02'18, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'54, Lahiri = -47°59'54 Julian Calendar 1 Feb. 3201 BCE == Greg. Calendar 6 Jan. 3201 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

MARCH 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 54 21	15♒25'37	25♉14	6♒27	11♓54	29♈40	18°R45	6°R29	13♉ 3	0♉59	18°R45	22°R58	21♐26	7♓ 1	n.a.	F 1
S 2	8 58 18	16°23'41	7♒16	8°27	13° 7	0♉11	18♎45	6♍25	13° 6	1° 0	18♏44	22♐51	21°23	7° 8	n.a.	S 2
S 3	9 2 15	17°21'42	19°13	10°29	14°20	0°42	18°45	6°21	13° 9	1° 1	18°42	22°43	21°20	7°15	n.a.	S 3
M 4	9 6 11	18°19'42	1♓ 7	12°32	15°32	1°14	18°44	6°17	13°12	1° 1	18°40	22°32	21°17	7°21	n.a.	M 4
T 5	9 10 8	19°17'40	12°59	14°37	16°45	1°45	18°44	6°13	13°15	1° 2	18°39	22°21	21°13	7°28	n.a.	T 5
W 6	9 14 4	20°15'36	24°51	16°43	17°57	2°17	18°43	6° 9	13°18	1° 3	18°37	22°11	21°10	7°35	n.a.	W 6
T 7	9 18 1	21°13'30	6♈45	18°50	19°10	2°48	18°42	6° 5	13°21	1° 4	18°35	22° 2	21° 7	7°41	n.a.	T 7
F 8	9 21 57	22°11'22	18°43	20°58	20°22	3°20	18°40	6° 0	13°24	1° 5	18°33	21°54	21° 4	7°48	n.a.	F 8
S 9	9 25 54	23° 9'12	0♉49	23° 6	21°34	3°52	18°39	5°56	13°27	1° 6	18°32	21°50	21° 1	7°55	n.a.	S 9
S 10	9 29 50	24° 7'01	13° 7	25°16	22°47	4°24	18°37	5°52	13°29	1° 7	18°30	21°47	20°58	8° 2	n.a.	S 10
M11	9 33 47	25° 4'47	25°42	27°25	23°59	4°57	18°36	5°48	13°32	1° 8	18°28	21°D47	20°54	8° 8	n.a.	M11
T 12	9 37 43	26° 2'31	8♊37	29°35	25°11	5°29	18°34	5°43	13°35	1°10	18°27	21°47	20°51	8°15	n.a.	T 12
W13	9 41 40	27° 0'14	21°58	1♓44	26°23	6° 1	18°32	5°39	13°38	1°11	18°25	21°R47	20°48	8°22	n.a.	W13
T 14	9 45 37	27°57'55	5♋46	3°53	27°35	6°34	18°29	5°35	13°40	1°12	18°23	21°47	20°45	8°28	n.a.	T 14
F 15	9 49 33	28°55'34	20° 4	6° 1	28°47	7° 6	18°27	5°30	13°43	1°13	18°22	21°44	20°42	8°35	n.a.	F 15
S 16	9 53 30	29°53'11	4♌48	8° 8	29°59	7°39	18°24	5°26	13°46	1°14	18°20	21°39	20°38	8°42	n.a.	S 16
S 17	9 57 26	0♓50'46	19°53	10°14	1♈11	8°11	18°21	5°22	13°48	1°16	18°18	21°31	20°35	8°49	n.a.	S 17
M18	10 1 23	1°48'20	5♍11	12°18	2°23	8°44	18°18	5°17	13°51	1°17	18°17	21°22	20°32	8°55	n.a.	M18
T 19	10 5 19	2°45'52	20°30	14°20	3°35	9°17	18°15	5°13	13°53	1°18	18°15	21°12	20°29	9° 2	n.a.	T 19
W20	10 9 16	3°43'23	5♎38	16°21	4°47	9°50	18°12	5° 9	13°56	1°20	18°14	21° 2	20°26	9° 9	n.a.	W20
T 21	10 13 12	4°40'52	20°27	18°18	5°58	10°23	18° 8	5° 4	13°58	1°21	18°12	20°55	20°23	9°16	n.a.	T 21
F 22	10 17 9	5°38'21	4♏50	20°14	7°10	10°56	18° 4	5° 0	14° 1	1°22	18°10	20°49	20°19	9°22	n.a.	F 22
S 23	10 21 5	6°35'48	18°44	22° 7	8°21	11°30	18° 1	4°55	14° 3	1°24	18° 9	20°46	20°16	9°29	n.a.	S 23
S 24	10 25 2	7°33'15	2♐10	23°57	9°33	12° 3	17°56	4°51	14° 5	1°25	18° 7	20°45	20°13	9°36	n.a.	S 24
M25	10 28 59	8°30'40	15°11	25°44	10°44	12°36	17°52	4°47	14° 8	1°27	18° 6	20°45	20°10	9°42	n.a.	M25
T 26	10 32 55	9°28'05	27°50	27°28	11°56	13°10	17°48	4°42	14°10	1°28	18° 4	20°45	20° 7	9°49	n.a.	T 26
W27	10 36 52	10°25'28	10♑12	29° 9	13° 7	13°43	17°43	4°38	14°12	1°30	18° 3	20°44	20° 3	9°56	n.a.	W27
T 28	10 40 48	11°22'51	22°22	0♈47	14°18	14°17	17°39	4°34	14°14	1°31	18° 1	20°40	20° 0	10° 3	n.a.	T 28
F 29	10 44 45	12°20'12	4♒23	2°22	15°30	14°51	17°34	4°29	14°17	1°33	18° 0	20°34	19°57	10° 9	n.a.	F 29
S 30	10 48 41	13°17'33	16°18	3°54	16°41	15°25	17°29	4°25	14°19	1°34	17°58	20°25	19°54	10°16	n.a.	S 30
S 31	10 52 38	14♓14'52	28♒10	5♈22	17♈52	15♉58	17♎24	4♍21	14♉21	1♉36	17♏57	20♐14	19♐51	10♓23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	16s37	18s56	2n44	20s46	1s42	7s32	0s17	13n 9	1n38	6s29	1n 8	12n 2	2n54	24s 1	0s39	10n43	1s30	32n18	17n45	23s51	23s45	4s32		n.a.	F 1
S 2	16 19	15 28	3 34	20 9	1 36	7 1	0 15	13 20	1 38	6 29	1 8	12 4	2 54	24 1	0 39	10 43	1 30	32 18	17 45	23 50	23 45	4 29		n.a.	S 2
S 3	16 1	11 24	4 15	19 29	1 30	6 30	0 12	13 32	1 38	6 28	1 8	12 5	2 54	24 1	0 39	10 43	1 29	32 19	17 45	23 50	23 45	4 27		n.a.	S 3
M 4	15 43	6 56	4 44	18 47	1 23	5 59	0 9	13 43	1 38	6 28	1 8	12 7	2 54	24 1	0 39	10 44	1 29	32 20	17 45	23 49	23 45	4 24		n.a.	M 4
T 5	15 24	2 14	5 0	18 3	1 15	5 27	0 6	13 54	1 38	6 28	1 8	12 9	2 54	24 0	0 39	10 44	1 29	32 20	17 45	23 49	23 44	4 21		n.a.	T 5
W 6	15 6	2n32	5 4	17 17	1 7	4 56	0 4	14 5	1 38	6 27	1 8	12 10	2 54	24 0	0 39	10 44	1 29	32 21	17 45	23 48	23 44	4 19		n.a.	W 6
T 7	14 47	7 13	4 54	16 29	0 59	4 24	0 1	14 16	1 38	6 27	1 9	12 12	2 54	24 0	0 39	10 45	1 29	32 21	17 45	23 48	23 44	4 16		n.a.	T 7
F 8	14 28	11 41	4 32	15 39	0 50	3 52	0n 2	14 28	1 38	6 26	1 9	12 14	2 55	24 0	0 39	10 45	1 29	32 22	17 45	23 47	23 44	4 13		n.a.	F 8
S 9	14 8	15 44	3 57	14 47	0 40	3 21	0 5	14 39	1 37	6 26	1 9	12 15	2 55	23 59	0 39	10 46	1 29	32 22	17 45	23 47	23 44	4 10		n.a.	S 9
S 10	13 49	19 11	3 11	13 54	0 30	2 49	0 8	14 50	1 37	6 25	1 9	12 17	2 55	23 59	0 39	10 46	1 29	32 23	17 45	23 47	23 43	4 8		n.a.	S 10
M11	13 29	21 50	2 14	12 59	0 20	2 17	0 11	15 1	1 37	6 24	1 9	12 19	2 55	23 59	0 39	10 46	1 29	32 23	17 45	23 47	23 43	4 5		n.a.	M11
T 12	13 9	23 26	1 10	12 3	0 10	1 45	0 14	15 12	1 37	6 24	1 9	12 20	2 55	23 59	0 39	10 47	1 29	32 24	17 45	23 47	23 43	4 2		n.a.	T 12
W13	12 49	23 46	0s 1	11 7	0n 1	1 13	0 17	15 23	1 37	6 23	1 9	12 22	2 55	23 58	0 39	10 47	1 29	32 24	17 45	23 47	23 43	4 0		n.a.	W13
T 14	12 29	22 41	1 14	10 9	0 11	0 41	0 20	15 34	1 37	6 22	1 9	12 24	2 55	23 58	0 39	10 48	1 29	32 25	17 45	23 47	23 42	3 57		n.a.	T 14
F 15	12 8	20 7	2 24	9 11	0 22	0 9	0 23	15 45	1 37	6 21	1 9	12 25	2 55	23 58	0 39	10 48	1 29	32 25	17 45	23 46	23 42	3 54		n.a.	F 15
S 16	11 48	16 11	3 27	8 13	0 33	0n23	0 26	15 56	1 37	6 20	1 9	12 27	2 55	23 58	0 39	10 49	1 29	32 26	17 45	23 46	23 42	3 51		n.a.	S 16
S 17	11 27	11 9	4 18	7 15	0 44	0 55	0 29	16 7	1 37	6 18	1 9	12 29	2 55	23 57	0 39	10 49	1 29	32 26	17 45	23 46	23 42	3 49		n.a.	S 17
M18	11 6	5 22	4 50	6 17	0 54	1 27	0 32	16 17	1 37	6 17	1 9	12 30	2 55	23 57	0 39	10 50	1 29	32 27	17 44	23 45	23 41	3 46		n.a.	M18
T 19	10 45	0s45	5 2	5 20	1 4	1 59	0 35	16 28	1 37	6 16	1 9	12 32	2 55	23 57	0 39	10 50	1 29	32 27	17 44	23 44	23 41	3 43		n.a.	T 19
W20	10 23	6 45	4 52	4 23	1 14	2 31	0 38	16 39	1 36	6 15	1 9	12 34	2 55	23 57	0 39	10 51	1 29	32 27	17 44	23 44	23 41	3 41		n.a.	W20
T 21	10 2	12 13	4 23	3 27	1 24	3 3	0 41	16 49	1 36	6 13	1 9	12 35	2 55	23 56	0 39	10 51	1 28	32 28	17 44	23 43	23 41	3 38		n.a.	T 21
F 22	9 40	16 52	3 38	2 32	1 33	3 35	0 43	17 0	1 36	6 12	1 9	12 37	2 55	23 56	0 39	10 52	1 28	32 28	17 44	23 43	23 41	3 35		n.a.	F 22
S 23	9 19	20 24	2 41	1 39	1 42	4 6	0 46	17 11	1 36	6 10	1 9	12 39	2 55	23 56	0 40	10 53	1 28	32 29	17 44	23 42	23 40	3 32		n.a.	S 23
S 24	8 57	22 42	1 37	0 47	1 50	4 38	0 49	17 21	1 36	6 9	1 9	12 40	2 55	23 56	0 40	10 53	1 28	32 29	17 43	23 42	23 40	3 30		n.a.	S 24
M25	8 35	23 41	0 30	0n 3	1 58	5 9	0 52	17 31	1 36	6 7	1 10	12 42	2 55	23 55	0 40	10 54	1 28	32 29	17 43	23 42	23 40	3 27		n.a.	M25
T 26	8 13	23 24	0n37	0 52	2 5	5 41	0 55	17 42	1 36	6 5	1 10	12 44	2 55	23 55	0 40	10 54	1 28	32 30	17 43	23 42	23 40	3 24		n.a.	T 26
W27	7 51	21 57	1 41	1 39	2 11	6 12	0 58	17 52	1 36	6 3	1 10	12 45	2 55	23 55	0 40	10 55	1 28	32 30	17 43	23 42	23 39	3 22		n.a.	W27
T 28	7 28	19 31	2 39	2 24	2 17	6 43	1 1	18 2	1 35	6 1	1 10	12 47	2 55	23 55	0 40	10 55	1 28	32 30	17 42	23 42	23 39	3 19		n.a.	T 28
F 29	7 6	16 16	3 29	3 8	2 22	7 14	1 4	18 13	1 35	6 0	1 10	12 49	2 55	23 55	0 40	10 56	1 28	32 30	17 42	23 42	23 39	3 16		n.a.	F 29
S 30	6 43	12 24	4 9	3 49	2 27	7 44	1 7	18 23	1 35	5 58	1 10	12 50	2 55	23 54	0 40	10 57	1 28	32 31	17 42	23 41	23 39	3 13		n.a.	S 30
S 31	6s21	8s 4	4n38	4n28	2n30	8n15	1n10	18n33	1n35	5s56	1n10	12n52	2n55	23s54	0s40	10n57	1s28	32n31	17n42	23s40	23s38	3s11		n.a.	S 31

Julian Day Number = 552317.5, Delta T = 22h37m20s
Ecliptic obliquity = 24°02'19, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'50, Lahiri = -47°59'50 Julian Calendar 1 March 3201 BCE == Greg. Calendar 4 Feb. 3201 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

APRIL 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 56 34	15♓12'10	10♓ 2	6♈47	19♈ 3	16♉32	17°R18	4°R16	14♑23	1♉38	17°R55	20°R 0	19♐48	10♓29	n.a.	M 1
T 2	11 0 31	16° 9'27	21°54	8° 9	20°14	17° 7	17♎13	4♍12	14°25	1°39	17♏54	19♐46	19°44	10°36	n.a.	T 2
W 3	11 4 28	17° 6'44	3♈48	9°28	21°25	17°41	17° 7	4° 8	14°27	1°41	17°52	19°33	19°41	10°43	n.a.	W 3
T 4	11 8 24	18° 3'59	15°46	10°43	22°36	18°15	17° 2	4° 4	14°29	1°43	17°51	19°21	19°38	10°50	n.a.	T 4
F 5	11 12 21	19° 1'13	27°49	11°55	23°46	18°49	16°56	3°59	14°31	1°44	17°49	19°11	19°35	10°56	n.a.	F 5
S 6	11 16 17	19°58'26	10♉ 0	13° 3	24°57	19°23	16°50	3°55	14°33	1°46	17°48	19° 4	19°32	11° 3	n.a.	S 6
S 7	11 20 14	20°55'38	22°22	14° 7	26° 8	19°58	16°44	3°51	14°34	1°48	17°47	19° 0	19°29	11°10	n.a.	S 7
M 8	11 24 10	21°52'49	4♊57	15° 8	27°18	20°32	16°38	3°47	14°36	1°50	17°45	18°58	19°25	11°17	n.a.	M 8
T 9	11 28 7	22°49'59	17°51	16° 6	28°29	21° 7	16°31	3°43	14°38	1°52	17°44	18°58	19°22	11°23	n.a.	T 9
W10	11 32 3	23°47'08	1♋ 6	16°59	29°39	21°42	16°25	3°39	14°40	1°53	17°43	18°58	19°19	11°30	n.a.	W10
T 11	11 36 0	24°44'15	14°47	17°49	0♉49	22°16	16°18	3°35	14°41	1°55	17°42	18°57	19°16	11°37	n.a.	T 11
F 12	11 39 57	25°41'22	28°55	18°35	1°59	22°51	16°12	3°31	14°43	1°57	17°40	18°54	19°13	11°43	n.a.	F 12
S 13	11 43 53	26°38'28	13♌29	19°16	3°10	23°26	16° 5	3°27	14°44	1°59	17°39	18°49	19° 9	11°50	n.a.	S 13
S 14	11 47 50	27°35'32	28°26	19°54	4°20	24° 1	15°58	3°23	14°46	2° 1	17°38	18°41	19° 6	11°57	n.a.	S 14
M15	11 51 46	28°32'36	13♍38	20°27	5°30	24°36	15°51	3°20	14°47	2° 3	17°37	18°31	19° 3	12° 4	n.a.	M15
T 16	11 55 43	29°29'39	28°55	20°56	6°40	25°11	15°44	3°16	14°49	2° 5	17°36	18°21	19° 0	12°10	n.a.	T 16
W17	11 59 39	0♈26'42	14♎ 6	21°21	7°49	25°46	15°37	3°12	14°50	2° 7	17°34	18°11	18°57	12°17	n.a.	W17
T 18	12 3 36	1°23'44	29° 0	21°41	8°59	26°21	15°30	3° 9	14°52	2° 9	17°33	18° 2	18°54	12°24	n.a.	T 18
F 19	12 7 32	2°20'46	13♏30	21°57	10° 9	26°56	15°23	3° 5	14°53	2°11	17°32	17°56	18°50	12°31	n.a.	F 19
S 20	12 11 29	3°17'48	27°32	22° 8	11°18	27°32	15°16	3° 1	14°54	2°13	17°31	17°53	18°47	12°37	n.a.	S 20
S 21	12 15 26	4°14'49	11♐ 4	22°15	12°28	28° 7	15° 8	2°58	14°55	2°15	17°30	17°51	18°44	12°44	n.a.	S 21
M22	12 19 22	5°11'51	24° 9	22°R17	13°37	28°42	15° 1	2°55	14°56	2°17	17°29	17°D51	18°41	12°51	n.a.	M22
T 23	12 23 19	6° 8'52	6♑50	22°15	14°46	29°18	14°53	2°51	14°58	2°19	17°28	17°R51	18°38	12°57	n.a.	T 23
W24	12 27 15	7° 5'54	19°12	22° 8	15°55	29°53	14°46	2°48	14°59	2°21	17°27	17°51	18°35	13° 4	n.a.	W24
T 25	12 31 12	8° 2'55	1♒20	21°57	17° 4	0♊29	14°38	2°45	15° 0	2°23	17°26	17°48	18°31	13°11	n.a.	T 25
F 26	12 35 8	8°59'56	13°18	21°42	18°13	1° 5	14°31	2°42	15° 1	2°25	17°26	17°44	18°28	13°18	n.a.	F 26
S 27	12 39 5	9°56'57	25°11	21°23	19°22	1°40	14°23	2°39	15° 2	2°27	17°25	17°36	18°25	13°24	n.a.	S 27
S 28	12 43 2	10°53'58	7♓ 2	21° 0	20°31	2°16	14°15	2°36	15° 2	2°29	17°24	17°27	18°22	13°31	n.a.	S 28
M29	12 46 58	11°51'00	18°54	20°34	21°40	2°52	14° 8	2°33	15° 3	2°31	17°23	17°16	18°19	13°38	n.a.	M29
T 30	12 50 55	12♈48'01	0♈49	20♈ 5	22♉48	3♊28	14♎ 0	2♍30	15♑ 4	2♉33	17♏22	17♐ 4	18♐15	13♓44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s58	3s27	4n55	5n 6	2n33	8n45	1n13	18n43	1n35	5s54	1n10	12n53	2n55	23s54	0s40	10n58	1s28	32n31	17n41	23s39	23s38	3s 8		n.a.
T 2	5 36	1n16	4 59	5 41	2 36	9 15	1 15	18 52	1 35	5 51	1 10	12 55	2 55	23 54	0 40	10 58	1 28	32 31	17 41	23 38	23 38	3 5		n.a.
W 3	5 13	5 58	4 50	6 14	2 37	9 45	1 18	19 2	1 35	5 49	1 10	12 56	2 55	23 54	0 40	10 59	1 28	32 32	17 41	23 37	23 38	3 3		n.a.
T 4	4 50	10 28	4 29	6 45	2 38	10 15	1 21	19 12	1 34	5 47	1 10	12 58	2 55	23 53	0 40	11 0	1 28	32 32	17 40	23 36	23 37	3 0		n.a.
F 5	4 27	14 36	3 55	7 14	2 37	10 44	1 23	19 22	1 34	5 45	1 10	12 59	2 55	23 53	0 40	11 0	1 28	32 32	17 40	23 35	23 37	2 57		n.a.
S 6	4 4	18 11	3 10	7 40	2 36	11 13	1 26	19 31	1 34	5 42	1 10	13 1	2 55	23 53	0 40	11 1	1 28	32 32	17 40	23 35	23 37	2 54		n.a.
S 7	3 41	21 0	2 16	8 4	2 35	11 42	1 29	19 41	1 34	5 40	1 10	13 2	2 55	23 53	0 40	11 2	1 28	32 32	17 39	23 34	23 37	2 52		n.a.
M 8	3 18	22 51	1 13	8 26	2 32	12 11	1 31	19 50	1 34	5 38	1 10	13 4	2 54	23 53	0 40	11 2	1 28	32 32	17 39	23 34	23 36	2 49		n.a.
T 9	2 55	23 34	0 6	8 46	2 29	12 39	1 34	19 59	1 34	5 35	1 10	13 5	2 54	23 53	0 40	11 3	1 28	32 33	17 39	23 34	23 36	2 46		n.a.
W10	2 32	22 58	1s 4	9 3	2 24	13 7	1 36	20 9	1 33	5 33	1 9	13 7	2 54	23 52	0 40	11 4	1 28	32 33	17 38	23 34	23 36	2 44		n.a.
T 11	2 8	21 1	2 12	9 18	2 19	13 35	1 39	20 18	1 33	5 30	1 9	13 8	2 54	23 52	0 40	11 4	1 27	32 33	17 38	23 34	23 36	2 41		n.a.
F 12	1 45	17 43	3 14	9 30	2 13	14 2	1 41	20 27	1 33	5 28	1 9	13 9	2 54	23 52	0 40	11 5	1 27	32 33	17 38	23 34	23 35	2 38		n.a.
S 13	1 22	13 16	4 6	9 40	2 6	14 29	1 44	20 36	1 33	5 25	1 9	13 11	2 54	23 52	0 40	11 6	1 27	32 33	17 37	23 33	23 35	2 36		n.a.
S 14	0 59	7 55	4 42	9 47	1 59	14 56	1 46	20 44	1 33	5 22	1 9	13 12	2 54	23 52	0 40	11 7	1 27	32 33	17 37	23 33	23 35	2 33		n.a.
M15	0 36	2 0	5 0	9 52	1 50	15 22	1 48	20 53	1 33	5 20	1 9	13 13	2 54	23 52	0 40	11 7	1 27	32 33	17 36	23 32	23 34	2 30		n.a.
T 16	0 12	4s 4	4 56	9 55	1 41	15 48	1 50	21 2	1 32	5 17	1 9	13 15	2 54	23 52	0 40	11 8	1 27	32 33	17 36	23 31	23 34	2 27		n.a.
W17	0n11	9 50	4 31	9 55	1 30	16 14	1 52	21 10	1 32	5 14	1 9	13 16	2 53	23 51	0 40	11 9	1 27	32 33	17 36	23 30	23 34	2 25		n.a.
T 18	0 34	14 56	3 48	9 53	1 19	16 39	1 54	21 19	1 32	5 12	1 9	13 17	2 53	23 51	0 40	11 9	1 27	32 33	17 35	23 29	23 34	2 22		n.a.
F 19	0 57	19 0	2 51	9 48	1 7	17 4	1 56	21 27	1 32	5 9	1 9	13 18	2 53	23 51	0 40	11 10	1 27	32 33	17 35	23 29	23 33	2 19		n.a.
S 20	1 21	21 49	1 46	9 40	0 55	17 28	1 58	21 35	1 32	5 6	1 9	13 20	2 53	23 51	0 40	11 11	1 27	32 33	17 34	23 28	23 33	2 17		n.a.
S 21	1 44	23 15	0 36	9 31	0 41	17 52	2 0	21 43	1 31	5 3	1 9	13 21	2 53	23 51	0 41	11 12	1 27	32 33	17 34	23 28	23 33	2 14		n.a.
M22	2 7	23 21	0n33	9 19	0 27	18 15	2 2	21 51	1 31	5 0	1 9	13 22	2 53	23 51	0 41	11 12	1 27	32 33	17 33	23 28	23 33	2 11		n.a.
T 23	2 30	22 13	1 39	9 4	0 13	18 38	2 4	21 59	1 31	4 57	1 9	13 23	2 53	23 51	0 41	11 13	1 27	32 33	17 33	23 28	23 32	2 9		n.a.
W24	2 53	20 1	2 38	8 47	0s 2	19 1	2 5	22 7	1 31	4 55	1 8	13 24	2 52	23 51	0 41	11 14	1 27	32 32	17 33	23 28	23 32	2 6		n.a.
T 25	3 16	16 58	3 29	8 29	0 18	19 23	2 7	22 14	1 31	4 52	1 8	13 25	2 52	23 51	0 41	11 15	1 27	32 32	17 32	23 28	23 32	2 3		n.a.
F 26	3 39	13 15	4 10	8 8	0 34	19 44	2 9	22 22	1 30	4 49	1 8	13 26	2 52	23 51	0 41	11 15	1 27	32 32	17 32	23 27	23 31	2 1		n.a.
S 27	4 2	9 4	4 40	7 46	0 50	20 5	2 10	22 29	1 30	4 46	1 8	13 27	2 52	23 51	0 41	11 16	1 27	32 32	17 31	23 27	23 31	1 58		n.a.
S 28	4 25	4 33	4 57	7 22	1 7	20 26	2 11	22 36	1 30	4 43	1 8	13 28	2 52	23 50	0 41	11 17	1 27	32 32	17 31	23 26	23 31	1 55		n.a.
M29	4 48	0n 7	5 2	6 57	1 23	20 46	2 13	22 43	1 30	4 40	1 8	13 29	2 51	23 50	0 41	11 18	1 27	32 32	17 30	23 25	23 31	1 52		n.a.
T 30	5n11	4n48	4n54	6n31	1s39	21n 5	2n14	22n50	1n30	4s37	1n 8	13n30	2n51	23s50	0s41	11n18	1s27	32n31	17n30	23s23	23s30	1s50		n.a.

Julian Day Number = 552348.5, Delta T = 22h37m18s
Ecliptic obliquity = 24°02'19, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'46, Lahiri = -47°59'46 Julian Calendar 1 Apr. 3201 BCE == Greg. Calendar 6 March 3201 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

MAY 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 54 51	13♈45'02	12♈48	19°R34	23♉57	4♊ 4	13°R53	2°R27	15♋ 5	2♉35	17°R22	16°R52	18♐12	13♓51	n.a.	W 1
T 2	12 58 48	14°42'03	24°54	19♈ 1	25° 5	4°40	13♎45	2♍24	15° 6	2°37	17♌21	16♐42	18° 9	13°58	n.a.	T 2
F 3	13 2 44	15°39'04	7♉ 7	18°26	26°14	5°16	13°37	2°22	15° 6	2°40	17°20	16°34	18° 6	14° 5	n.a.	F 3
S 4	13 6 41	16°36'05	19°29	17°51	27°22	5°52	13°30	2°19	15° 7	2°42	17°20	16°28	18° 3	14°11	n.a.	S 4
S 5	13 10 38	17°33'06	2♊ 1	17°15	28°30	6°28	13°22	2°17	15° 7	2°44	17°19	16°25	18° 0	14°18	n.a.	S 5
M 6	13 14 34	18°30'07	14°46	16°40	29°38	7° 5	13°14	2°14	15° 8	2°46	17°18	16°D24	17°56	14°25	n.a.	M 6
T 7	13 18 31	19°27'08	27°45	16° 5	0♊46	7°41	13° 7	2°12	15° 8	2°48	17°18	16°24	17°53	14°32	n.a.	T 7
W 8	13 22 27	20°24'09	11♋ 3	15°33	1°53	8°17	12°59	2°10	15° 9	2°50	17°17	16°25	17°50	14°38	n.a.	W 8
T 9	13 26 24	21°21'09	24°40	15° 2	3° 1	8°54	12°52	2° 8	15° 9	2°53	17°17	16°R25	17°47	14°45	n.a.	T 9
F 10	13 30 20	22°18'10	8♌40	14°34	4° 8	9°30	12°44	2° 6	15° 9	2°55	17°16	16°24	17°44	14°52	n.a.	F 10
S 11	13 34 17	23°15'11	23° 1	14° 9	5°15	10° 7	12°37	2° 4	15°10	2°57	17°16	16°21	17°40	14°58	n.a.	S 11
S 12	13 38 14	24°12'11	7♍41	13°48	6°23	10°43	12°29	2° 2	15°10	2°59	17°15	16°16	17°37	15° 5	n.a.	S 12
M13	13 42 10	25° 9'12	22°35	13°32	7°30	11°20	12°22	2° 0	15°10	3° 1	17°15	16° 9	17°34	15°12	n.a.	M13
T 14	13 46 7	26° 6'13	7♎35	13°19	8°36	11°57	12°15	1°58	15°10	3° 4	17°15	16° 2	17°31	15°19	n.a.	T 14
W15	13 50 3	27° 3'14	22°33	13°11	9°43	12°34	12° 8	1°57	15°10	3° 6	17°14	15°55	17°28	15°25	n.a.	W15
T 16	13 54 0	28° 0'15	7♏18	13°D 8	10°50	13°10	12° 0	1°55	15°R10	3° 8	17°14	15°49	17°25	15°32	n.a.	T 16
F 17	13 57 56	28°57'18	21°44	13°10	11°56	13°47	11°53	1°54	15°10	3°10	17°14	15°45	17°21	15°39	n.a.	F 17
S 18	14 1 53	29°54'21	5♐46	13°17	13° 2	14°24	11°46	1°52	15°10	3°13	17°14	15°42	17°18	15°46	n.a.	S 18
S 19	14 5 50	0♉51'24	19°20	13°30	14° 8	15° 1	11°40	1°51	15°10	3°15	17°14	15°D42	17°15	15°52	n.a.	S 19
M20	14 9 46	1°48'29	2♋29	13°48	15°14	15°38	11°33	1°50	15°10	3°17	17°13	15°43	17°12	15°59	n.a.	M20
T 21	14 13 43	2°45'34	15°14	14°11	16°20	16°15	11°26	1°49	15°10	3°19	17°13	15°44	17° 9	16° 6	n.a.	T 21
W22	14 17 39	3°42'41	27°39	14°40	17°25	16°53	11°19	1°48	15° 9	3°21	17°13	15°45	17° 6	16°12	n.a.	W22
T 23	14 21 36	4°39'48	9♒49	15°14	18°31	17°30	11°13	1°47	15° 9	3°24	17°D13	15°R45	17° 2	16°19	n.a.	T 23
F 24	14 25 32	5°36'56	21°48	15°53	19°36	18° 7	11° 7	1°46	15° 9	3°26	17°13	15°44	16°59	16°26	n.a.	F 24
S 25	14 29 29	6°34'05	3♓41	16°38	20°41	18°45	11° 0	1°45	15° 8	3°28	17°13	15°41	16°56	16°33	n.a.	S 25
S 26	14 33 26	7°31'15	15°33	17°28	21°46	19°22	10°54	1°45	15° 8	3°30	17°13	15°36	16°53	16°39	n.a.	S 26
M27	14 37 22	8°28'26	27°27	18°24	22°51	19°59	10°48	1°44	15° 7	3°33	17°14	15°30	16°50	16°46	n.a.	M27
T 28	14 41 19	9°25'39	9♈27	19°24	23°55	20°37	10°42	1°44	15° 7	3°35	17°14	15°24	16°46	16°53	n.a.	T 28
W29	14 45 15	10°22'52	21°34	20°30	24°59	21°15	10°36	1°43	15° 6	3°37	17°14	15°18	16°43	17° 0	n.a.	W29
T 30	14 49 12	11°20'06	3♉50	21°40	26° 3	21°52	10°31	1°43	15° 5	3°39	17°14	15°12	16°40	17° 6	n.a.	T 30
F 31	14 53 8	12♉17'22	16♉16	22♈56	27♊ 7	22♊30	10♎25	1♍43	15♋ 5	3♉41	17♌14	15♐ 8	16♐37	17♓13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	5n33	9n20	4n32	6n 4	1s55	21n24	2n15	22n57	1n29	4s34	1n 8	13n31	2n51	23s50	0s41	11n19	1s27	32n31	17n29	23s22	23s30	1s47			n.a.
T 2	5 56	13 34	3 59	5 37	2 11	21 42	2 16	23 4	1 29	4 31	1 7	13 31	2 51	23 50	0 41	11 20	1 27	32 31	17 29	23 21	23 30	1 44			n.a.
F 3	6 19	17 16	3 13	5 10	2 25	22 0	2 17	23 10	1 29	4 28	1 7	13 32	2 51	23 50	0 41	11 21	1 27	32 31	17 28	23 20	23 29	1 42			n.a.
S 4	6 41	20 15	2 19	4 43	2 40	22 17	2 18	23 17	1 29	4 26	1 7	13 33	2 50	23 50	0 41	11 21	1 27	32 30	17 28	23 20	23 29	1 39			n.a.
S 5	7 3	22 20	1 16	4 17	2 53	22 34	2 18	23 23	1 28	4 23	1 7	13 34	2 50	23 50	0 41	11 22	1 27	32 30	17 27	23 20	23 29	1 36			n.a.
M 6	7 26	23 17	0 9	3 52	3 5	22 50	2 19	23 29	1 28	4 20	1 7	13 34	2 50	23 50	0 41	11 23	1 27	32 30	17 26	23 19	23 29	1 34			n.a.
T 7	7 48	23 1	1s 1	3 28	3 16	23 5	2 19	23 35	1 28	4 17	1 7	13 35	2 50	23 50	0 41	11 24	1 27	32 29	17 26	23 19	23 28	1 31			n.a.
W 8	8 10	21 26	2 8	3 6	3 26	23 20	2 20	23 41	1 28	4 14	1 7	13 36	2 50	23 50	0 41	11 25	1 27	32 29	17 25	23 20	23 28	1 28			n.a.
T 9	8 32	18 36	3 10	2 46	3 35	23 34	2 20	23 46	1 27	4 11	1 6	13 36	2 49	23 50	0 41	11 25	1 27	32 29	17 25	23 20	23 28	1 26			n.a.
F 10	8 54	14 39	4 3	2 29	3 42	23 48	2 20	23 52	1 27	4 8	1 6	13 37	2 49	23 50	0 41	11 26	1 27	32 28	17 24	23 19	23 27	1 23			n.a.
S 11	9 15	9 46	4 42	2 14	3 48	24 1	2 20	23 57	1 27	4 6	1 6	13 37	2 49	23 50	0 41	11 27	1 27	32 28	17 24	23 19	23 27	1 20			n.a.
S 12	9 37	4 13	5 3	2 1	3 53	24 13	2 21	24 3	1 27	4 3	1 6	13 38	2 49	23 50	0 41	11 28	1 27	32 28	17 23	23 19	23 27	1 18			n.a.
M13	9 58	1s38	5 5	1 51	3 56	24 25	2 20	24 8	1 26	4 0	1 6	13 38	2 49	23 50	0 41	11 28	1 27	32 27	17 23	23 18	23 26	1 15			n.a.
T 14	10 19	7 26	4 45	1 45	3 58	24 36	2 20	24 13	1 26	3 57	1 5	13 39	2 48	23 50	0 41	11 29	1 27	32 27	17 22	23 17	23 26	1 12			n.a.
W15	10 41	12 47	4 7	1 41	3 58	24 46	2 20	24 17	1 26	3 55	1 5	13 39	2 48	23 50	0 41	11 30	1 27	32 26	17 22	23 16	23 26	1 10			n.a.
T 16	11 2	17 18	3 12	1 41	3 57	24 56	2 19	24 22	1 26	3 52	1 5	13 39	2 48	23 50	0 42	11 31	1 27	32 26	17 21	23 16	23 26	1 7			n.a.
F 17	11 22	20 40	2 6	1 44	3 55	25 5	2 19	24 26	1 25	3 49	1 5	13 40	2 48	23 50	0 42	11 32	1 27	32 26	17 20	23 15	23 25	1 4			n.a.
S 18	11 43	22 41	0 53	1 49	3 52	25 13	2 18	24 31	1 25	3 47	1 5	13 40	2 47	23 50	0 42	11 32	1 27	32 25	17 20	23 15	23 25	1 2			n.a.
S 19	12 4	23 16	0n20	1 58	3 48	25 21	2 17	24 35	1 25	3 44	1 4	13 40	2 47	23 50	0 42	11 33	1 27	32 25	17 19	23 15	23 25	0 59			n.a.
M20	12 24	22 31	1 30	2 10	3 42	25 28	2 17	24 39	1 25	3 42	1 4	13 40	2 47	23 50	0 42	11 34	1 26	32 24	17 19	23 15	23 24	0 56			n.a.
T 21	12 44	20 37	2 33	2 25	3 36	25 34	2 16	24 42	1 24	3 39	1 4	13 41	2 47	23 51	0 42	11 35	1 26	32 24	17 18	23 15	23 24	0 54			n.a.
W22	13 4	17 46	3 27	2 44	3 29	25 39	2 14	24 46	1 24	3 37	1 4	13 41	2 46	23 51	0 42	11 36	1 26	32 23	17 17	23 15	23 24	0 51			n.a.
T 23	13 24	14 12	4 11	3 4	3 20	25 44	2 13	24 49	1 24	3 35	1 3	13 41	2 46	23 51	0 42	11 36	1 26	32 23	17 17	23 15	23 23	0 48			n.a.
F 24	13 43	10 7	4 44	3 28	3 11	25 48	2 12	24 53	1 24	3 32	1 3	13 41	2 46	23 51	0 42	11 37	1 26	32 22	17 16	23 15	23 23	0 46			n.a.
S 25	14 3	5 42	5 3	3 55	3 2	25 52	2 10	24 56	1 23	3 30	1 3	13 41	2 46	23 51	0 42	11 38	1 26	32 21	17 16	23 15	23 23	0 43			n.a.
S 26	14 22	1 5	5 10	4 24	2 51	25 55	2 9	24 59	1 23	3 28	1 3	13 41	2 45	23 51	0 42	11 39	1 26	32 21	17 15	23 14	23 22	0 40			n.a.
M27	14 41	3n35	5 3	4 55	2 41	25 57	2 7	25 1	1 23	3 25	1 3	13 41	2 45	23 51	0 42	11 39	1 26	32 20	17 15	23 14	23 22	0 38			n.a.
T 28	15 0	8 9	4 43	5 29	2 29	25 58	2 5	25 4	1 22	3 23	1 2	13 41	2 45	23 51	0 42	11 40	1 26	32 20	17 14	23 13	23 22	0 35			n.a.
W29	15 18	12 28	4 11	6 5	2 17	25 59	2 3	25 6	1 22	3 21	1 2	13 41	2 45	23 51	0 42	11 41	1 26	32 19	17 13	23 12	23 21	0 32			n.a.
T 30	15 36	16 19	3 26	6 43	2 5	25 59	2 1	25 9	1 22	3 19	1 2	13 41	2 44	23 51	0 42	11 42	1 26	32 18	17 13	23 12	23 21	0 30			n.a.
F 31	15n54	19n31	2n31	7n23	1s53	25n59	1n58	25n11	1n21	3s17	1n 1	13n40	2n44	23s51	0s42	11n43	1s26	32n18	17n12	23s11	23s21	0s27			n.a.

Julian Day Number = 552378.5, Delta T = 22h37m15s
Ecliptic obliquity = 24°02'19, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'42, Lahiri = -47°59'42 Julian Calendar 1 May 3201 BCE == Greg. Calendar 5 Apr. 3201 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

JUNE 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 57 5	13♉14'38	28♉54	24♈16	28♊11	23♊ 8	10°R20	1°D43	15°R 4	3♉44	17♎15	15°R 5	16♐34	17♓20	n.a.	S 1
S 2	15 1 2	14°11'55	11♊44	25°40	29°14	23°45	10♎15	1♍43	15♑ 3	3°46	17°15	15°D 4	16°31	17°26	n.a.	S 2
M 3	15 4 58	15° 9'13	24°46	27°10	0♋17	24°23	10°10	1°43	15° 2	3°48	17°15	15♐ 4	16°27	17°33	n.a.	M 3
T 4	15 8 55	16° 6'33	8♋ 2	28°43	1°20	25° 1	10° 5	1°43	15° 1	3°50	17°16	15° 6	16°24	17°40	n.a.	T 4
W 5	15 12 51	17° 3'53	21°31	0♉21	2°23	25°39	10° 0	1°44	15° 1	3°52	17°16	15° 7	16°21	17°47	n.a.	W 5
T 6	15 16 48	18° 1'14	5♎15	2° 2	3°25	26°17	9°55	1°44	15° 0	3°55	17°17	15° 8	16°18	17°53	n.a.	T 6
F 7	15 20 44	18°58'36	19°13	3°47	4°27	26°55	9°51	1°44	14°59	3°57	17°17	15°R 9	16°15	18° 0	n.a.	F 7
S 8	15 24 41	19°55'58	3♍25	5°36	5°29	27°33	9°46	1°45	14°58	3°59	17°18	15° 8	16°11	18° 7	n.a.	S 8
S 9	15 28 37	20°53'22	17°49	7°27	6°30	28°12	9°42	1°46	14°56	4° 1	17°18	15° 7	16° 8	18°13	n.a.	S 9
M10	15 32 34	21°50'46	2♎21	9°21	7°32	28°50	9°38	1°47	14°55	4° 3	17°19	15° 4	16° 5	18°20	n.a.	M10
T 11	15 36 31	22°48'12	16°56	11°18	8°33	29°28	9°35	1°47	14°54	4° 5	17°19	15° 1	16° 2	18°27	n.a.	T 11
W12	15 40 27	23°45'39	1♏28	13°16	9°33	0♋ 7	9°31	1°48	14°53	4° 8	17°20	14°58	15°59	18°34	n.a.	W12
T 13	15 44 24	24°43'07	15°52	15°16	10°33	0°45	9°27	1°50	14°52	4°10	17°21	14°56	15°56	18°40	n.a.	T 13
F 14	15 48 20	25°40'36	0♐ 1	17°17	11°33	1°23	9°24	1°51	14°50	4°12	17°21	14°55	15°52	18°47	n.a.	F 14
S 15	15 52 17	26°38'07	13°52	19°19	12°33	2° 2	9°21	1°52	14°49	4°14	17°22	14°D54	15°49	18°54	n.a.	S 15
S 16	15 56 13	27°35'40	27°21	21°22	13°32	2°41	9°18	1°53	14°48	4°16	17°23	14°54	15°46	19° 1	n.a.	S 16
M17	16 0 10	28°33'14	10♑28	23°26	14°31	3°19	9°15	1°55	14°46	4°18	17°24	14°55	15°43	19° 7	n.a.	M17
T 18	16 4 7	29°30'49	23°13	25°29	15°29	3°58	9°13	1°56	14°45	4°20	17°25	14°57	15°40	19°14	n.a.	T 18
W19	16 8 3	0♊28'27	5♒40	27°32	16°27	4°37	9°10	1°58	14°43	4°22	17°25	14°58	15°37	19°21	n.a.	W19
T 20	16 12 0	1°26'06	17°52	29°34	17°25	5°15	9° 8	2° 0	14°42	4°24	17°26	14°59	15°33	19°27	n.a.	T 20
F 21	16 15 56	2°23'47	29°54	1♊36	18°22	5°54	9° 6	2° 1	14°40	4°26	17°27	14°R59	15°30	19°34	n.a.	F 21
S 22	16 19 53	3°21'30	11♓48	3°37	19°19	6°33	9° 4	2° 3	14°39	4°28	17°28	14°59	15°27	19°41	n.a.	S 22
S 23	16 23 49	4°19'15	23°41	5°38	20°16	7°12	9° 2	2° 5	14°37	4°30	17°29	14°58	15°24	19°48	n.a.	S 23
M24	16 27 46	5°17'02	5♈37	7°37	21°11	7°51	9° 1	2° 7	14°35	4°32	17°30	14°57	15°21	19°54	n.a.	M24
T 25	16 31 42	6°14'50	17°40	9°35	22° 7	8°30	9° 0	2°10	14°33	4°34	17°31	14°56	15°17	20° 1	n.a.	T 25
W26	16 35 39	7°12'41	29°52	11°32	23° 2	9° 9	8°58	2°12	14°32	4°36	17°33	14°55	15°14	20° 8	n.a.	W26
T 27	16 39 36	8°10'33	12♉18	13°28	23°56	9°49	8°58	2°14	14°30	4°38	17°34	14°54	15°11	20°15	n.a.	T 27
F 28	16 43 32	9° 8'28	24°58	15°22	24°50	10°28	8°57	2°17	14°28	4°40	17°35	14°54	15° 8	20°21	n.a.	F 28
S 29	16 47 29	10° 6'24	7♊54	17°16	25°43	11° 7	8°56	2°19	14°26	4°42	17°36	14°53	15° 5	20°28	n.a.	S 29
S 30	16 51 25	11♊ 4'22	21♊ 6	19♊ 8	26♋36	11♋47	8♎56	2♍22	14♑24	4♉44	17♎37	14°D53	15♐ 2	20♓35	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n12	21n50	1n27	8n 5	1s40	25n57	1n56	25n12	1n21	3s15	1n 1	13n40	2n44	23s52	0s42	11n43	1s26	32n17	17n12	23s11	23s20	0s24		n.a.
S 2	16 30	23 3	0 18	8 49	1 27	25 55	1 53	25 14	1 21	3 13	1 1	13 40	2 44	23 52	0 42	11 44	1 26	32 17	17 11	23 11	23 20	0 22		n.a.
M 3	16 47	23 3	0s53	9 34	1 14	25 53	1 51	25 15	1 21	3 12	1 1	13 40	2 43	23 52	0 42	11 45	1 26	32 16	17 10	23 11	23 20	0 19		n.a.
T 4	17 4	21 45	2 2	10 20	1 1	25 50	1 48	25 17	1 20	3 10	1 0	13 39	2 43	23 52	0 42	11 46	1 26	32 15	17 10	23 11	23 19	0 16		n.a.
W 5	17 21	19 12	3 7	11 7	0 48	25 46	1 45	25 18	1 20	3 8	1 0	13 39	2 43	23 52	0 42	11 46	1 26	32 14	17 9	23 11	23 19	0 14		n.a.
T 6	17 38	15 32	4 1	11 55	0 36	25 41	1 41	25 19	1 20	3 7	1 0	13 39	2 43	23 52	0 42	11 47	1 26	32 14	17 9	23 11	23 19	0 11		n.a.
F 7	17 54	10 58	4 43	12 44	0 23	25 36	1 38	25 19	1 19	3 5	1 0	13 38	2 42	23 52	0 42	11 48	1 26	32 13	17 8	23 11	23 18	0 9		n.a.
S 8	18 10	5 44	5 7	13 33	0 11	25 30	1 35	25 20	1 19	3 4	0 59	13 38	2 42	23 53	0 42	11 49	1 26	32 12	17 7	23 11	23 18	0 6		n.a.
S 9	18 25	0 8	5 14	14 21	0n 1	25 23	1 31	25 20	1 19	3 2	0 59	13 37	2 42	23 53	0 42	11 49	1 26	32 12	17 7	23 11	23 18	0 3		n.a.
M10	18 41	5s31	5 0	15 10	0 12	25 16	1 27	25 20	1 18	3 1	0 59	13 37	2 42	23 53	0 42	11 50	1 26	32 11	17 6	23 11	23 17	0 1		n.a.
T 11	18 56	10 54	4 27	15 58	0 23	25 9	1 23	25 20	1 18	3 0	0 59	13 36	2 41	23 53	0 42	11 51	1 26	32 10	17 6	23 10	23 17	0n 2		n.a.
W12	19 11	15 39	3 37	16 45	0 34	25 0	1 19	25 20	1 18	2 58	0 58	13 35	2 41	23 53	0 43	11 52	1 26	32 9	17 5	23 10	23 17	0 5		n.a.
T 13	19 25	19 26	2 33	17 31	0 44	24 51	1 15	25 19	1 17	2 57	0 58	13 35	2 41	23 53	0 43	11 52	1 26	32 9	17 5	23 10	23 16	0 7		n.a.
F 14	19 39	21 59	1 21	18 16	0 53	24 42	1 11	25 19	1 17	2 56	0 58	13 34	2 40	23 54	0 43	11 53	1 26	32 8	17 4	23 10	23 16	0 10		n.a.
S 15	19 53	23 8	0 6	18 59	1 2	24 32	1 6	25 18	1 17	2 55	0 57	13 33	2 40	23 54	0 43	11 54	1 26	32 7	17 3	23 10	23 16	0 13		n.a.
S 16	20 7	22 52	1n 8	19 40	1 9	24 21	1 2	25 17	1 16	2 54	0 57	13 33	2 40	23 54	0 43	11 54	1 26	32 6	17 3	23 10	23 15	0 15		n.a.
M17	20 20	21 21	2 16	20 20	1 17	24 10	0 57	25 16	1 16	2 53	0 57	13 32	2 40	23 54	0 43	11 55	1 26	32 5	17 2	23 10	23 15	0 18		n.a.
T 18	20 33	18 46	3 16	20 57	1 23	23 58	0 52	25 14	1 16	2 53	0 57	13 31	2 39	23 54	0 43	11 56	1 26	32 5	17 2	23 10	23 15	0 20		n.a.
W19	20 45	15 22	4 5	21 32	1 29	23 46	0 47	25 13	1 15	2 52	0 56	13 30	2 39	23 55	0 43	11 56	1 26	32 4	17 1	23 10	23 14	0 23		n.a.
T 20	20 58	11 24	4 42	22 5	1 34	23 33	0 42	25 11	1 15	2 51	0 56	13 29	2 39	23 55	0 43	11 57	1 27	32 3	17 1	23 10	23 14	0 26		n.a.
F 21	21 10	7 2	5 5	22 36	1 38	23 20	0 36	25 9	1 15	2 51	0 56	13 28	2 39	23 55	0 43	11 58	1 27	32 2	17 0	23 10	23 14	0 28		n.a.
S 22	21 21	2 27	5 16	23 4	1 42	23 7	0 30	25 6	1 14	2 50	0 55	13 28	2 38	23 55	0 43	11 59	1 27	32 1	16 59	23 10	23 13	0 31		n.a.
S 23	21 32	2n12	5 13	23 30	1 44	22 52	0 25	25 4	1 14	2 50	0 55	13 27	2 38	23 55	0 43	11 59	1 27	32 0	16 59	23 10	23 13	0 34		n.a.
M24	21 43	6 48	4 56	23 53	1 47	22 38	0 19	25 1	1 13	2 49	0 55	13 26	2 38	23 56	0 43	12 0	1 27	31 59	16 58	23 10	23 13	0 36		n.a.
T 25	21 53	11 11	4 26	24 14	1 48	22 23	0 13	24 58	1 13	2 49	0 54	13 24	2 38	23 56	0 43	12 1	1 27	31 59	16 58	23 10	23 12	0 39		n.a.
W26	22 3	15 11	3 44	24 32	1 49	22 7	0 6	24 55	1 13	2 49	0 54	13 23	2 37	23 56	0 43	12 1	1 27	31 58	16 57	23 10	23 12	0 41		n.a.
T 27	22 13	18 37	2 51	24 48	1 50	21 51	0s 0	24 52	1 12	2 49	0 54	13 22	2 37	23 56	0 43	12 2	1 27	31 57	16 57	23 10	23 11	0 44		n.a.
F 28	22 22	21 14	1 48	25 2	1 50	21 35	0 7	24 49	1 12	2 49	0 54	13 21	2 37	23 57	0 43	12 2	1 27	31 56	16 56	23 9	23 11	0 47		n.a.
S 29	22 31	22 49	0 39	25 13	1 49	21 19	0 13	24 45	1 12	2 49	0 53	13 20	2 37	23 57	0 43	12 3	1 27	31 55	16 56	23 9	23 11	0 49		n.a.
S 30	22n40	23n10	0s34	25n22	1n48	21n 2	0s20	24n41	1n11	2s49	0n53	13n19	2n36	23s57	0s43	12n 4	1s27	31n54	16n55	23s 9	23s10	0n52		n.a.

Julian Day Number = 552409.5, Delta T = 22h37m12s
Ecliptic obliquity = 24°02'18, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'38, Lahiri = -47°59'37 Julian Calendar 1 June 3201 BCE == Greg. Calendar 6 May 3201 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

JULY 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 55 22	12♊ 2'22	4♋32	20♊58	27♋28	12♋26	8°D56	2♍25	14°R22	4♉46	17♌39	14♐53	14♐58	20♓41	n.a.	M 1
T 2	16 59 18	13° 0'23	18°12	22°48	28°20	13° 5	8♎56	2°27	14♑21	4°48	17°40	14°54	14°55	20°48	n.a.	T 2
W 3	17 3 15	13°58'27	2♌ 3	24°36	29°11	13°45	8°56	2°30	14°19	4°49	17°41	14°54	14°52	20°55	n.a.	W 3
T 4	17 7 11	14°56'32	16° 4	26°23	0♌ 1	14°25	8°56	2°33	14°17	4°51	17°43	14°R54	14°49	21° 2	n.a.	T 4
F 5	17 11 8	15°54'38	0♍11	28° 8	0°50	15° 4	8°57	2°36	14°15	4°53	17°44	14°54	14°46	21° 8	n.a.	F 5
S 6	17 15 5	16°52'46	14°24	29°52	1°39	15°44	8°58	2°40	14°12	4°55	17°45	14°D54	14°43	21°15	n.a.	S 6
S 7	17 19 1	17°50'56	28°38	1♋35	2°27	16°24	8°59	2°43	14°10	4°56	17°47	14°54	14°39	21°22	n.a.	S 7
M 8	17 22 58	18°49'07	12♎52	3°17	3°15	17° 4	9° 0	2°46	14° 8	4°58	17°48	14°54	14°36	21°29	n.a.	M 8
T 9	17 26 54	19°47'20	27° 2	4°57	4° 1	17°43	9° 1	2°49	14° 6	5° 0	17°50	14°54	14°33	21°35	n.a.	T 9
W10	17 30 51	20°45'35	11♏ 7	6°36	4°47	18°23	9° 3	2°53	14° 4	5° 2	17°51	14°55	14°30	21°42	n.a.	W10
T 11	17 34 47	21°43'52	25° 3	8°14	5°31	19° 3	9° 4	2°56	14° 2	5° 3	17°53	14°55	14°27	21°49	n.a.	T 11
F 12	17 38 44	22°42'11	8♐47	9°51	6°15	19°43	9° 6	3° 0	14° 0	5° 5	17°54	14°R56	14°23	21°55	n.a.	F 12
S 13	17 42 40	23°40'31	22°17	11°27	6°58	20°23	9° 8	3° 4	13°57	5° 6	17°56	14°56	14°20	22° 2	n.a.	S 13
S 14	17 46 37	24°38'54	5♑31	13° 1	7°40	21° 4	9°11	3° 8	13°55	5° 8	17°58	14°55	14°17	22° 9	n.a.	S 14
M15	17 50 34	25°37'19	18°29	14°34	8°21	21°44	9°13	3°11	13°53	5°10	17°59	14°54	14°14	22°16	n.a.	M15
T 16	17 54 30	26°35'46	1♒ 9	16° 6	9° 0	22°24	9°16	3°15	13°51	5°11	18° 1	14°53	14°11	22°22	n.a.	T 16
W17	17 58 27	27°34'15	13°34	17°37	9°39	23° 4	9°19	3°19	13°48	5°13	18° 3	14°51	14° 8	22°29	n.a.	W17
T 18	18 2 23	28°32'47	25°46	19° 7	10°16	23°45	9°22	3°23	13°46	5°14	18° 5	14°49	14° 4	22°36	n.a.	T 18
F 19	18 6 20	29°31'21	7♓47	20°36	10°53	24°25	9°25	3°28	13°44	5°16	18° 6	14°48	14° 1	22°42	n.a.	F 19
S 20	18 10 16	0♋29'57	19°42	22° 3	11°28	25° 6	9°28	3°32	13°42	5°17	18° 8	14°47	13°58	22°49	n.a.	S 20
S 21	18 14 13	1°28'36	1♈35	23°29	12° 1	25°46	9°32	3°36	13°39	5°19	18°10	14°D46	13°55	22°56	n.a.	S 21
M22	18 18 9	2°27'17	13°30	24°54	12°34	26°27	9°35	3°41	13°37	5°20	18°12	14°47	13°52	23° 3	n.a.	M22
T 23	18 22 6	3°26'00	25°33	26°17	13° 5	27° 8	9°39	3°45	13°34	5°21	18°14	14°48	13°49	23° 9	n.a.	T 23
W24	18 26 2	4°24'46	7♉47	27°40	13°34	27°48	9°43	3°50	13°32	5°23	18°15	14°49	13°45	23°16	n.a.	W24
T 25	18 29 59	5°23'35	20°17	29° 1	14° 2	28°29	9°48	3°54	13°30	5°24	18°17	14°51	13°42	23°23	n.a.	T 25
F 26	18 33 56	6°22'26	3♊ 6	0♌20	14°29	29°10	9°52	3°59	13°27	5°25	18°19	14°52	13°39	23°30	n.a.	F 26
S 27	18 37 52	7°21'19	16°16	1°39	14°54	29°51	9°57	4° 4	13°25	5°27	18°21	14°R52	13°36	23°36	n.a.	S 27
S 28	18 41 49	8°20'15	29°47	2°55	15°17	0♌32	10° 1	4° 8	13°23	5°28	18°23	14°51	13°33	23°43	n.a.	S 28
M29	18 45 45	9°19'13	13♋38	4°11	15°38	1°13	10° 6	4°13	13°20	5°29	18°25	14°50	13°29	23°50	n.a.	M29
T 30	18 49 42	10°18'13	27°46	5°24	15°58	1°54	10°11	4°18	13°18	5°30	18°27	14°47	13°26	23°56	n.a.	T 30
W31	18 53 38	11♋17'16	12♌ 6	6♌36	16♌16	2♌35	10♎17	4♍23	13♑15	5♉31	18♌29	14♐43	13♐23	24♓ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n48	22n11	1s47	25n29	1n46	20n44	0s27	24n37	1n11	2s49	0n53	13n18	2n36	23s57	0s43	12n 4	1s27	31n53	16n55	23s 9	23s10	0n55		n.a.
T 2	22 56	19 53	2 54	25 34	1 44	20 27	0 35	24 33	1 10	2 50	0 52	13 16	2 36	23 57	0 43	12 5	1 27	31 52	16 54	23 9	23 10	0 57		n.a.
W 3	23 3	16 25	3 53	25 36	1 41	20 9	0 42	24 28	1 10	2 50	0 52	13 15	2 36	23 58	0 43	12 6	1 27	31 51	16 53	23 9	23 9	1 0		n.a.
T 4	23 10	12 0	4 38	25 37	1 38	19 51	0 50	24 23	1 10	2 50	0 52	13 14	2 35	23 58	0 43	12 6	1 27	31 50	16 53	23 10	23 9	1 2		n.a.
F 5	23 16	6 55	5 7	25 36	1 34	19 32	0 58	24 19	1 9	2 51	0 52	13 12	2 35	23 58	0 43	12 7	1 27	31 49	16 52	23 10	23 9	1 5		n.a.
S 6	23 22	1 26	5 17	25 33	1 31	19 14	1 5	24 13	1 9	2 51	0 51	13 11	2 35	23 58	0 43	12 7	1 27	31 48	16 52	23 9	23 8	1 8		n.a.
S 7	23 28	4s 8	5 8	25 28	1 26	18 55	1 14	24 8	1 8	2 52	0 51	13 10	2 35	23 59	0 43	12 8	1 27	31 47	16 51	23 10	23 8	1 10		n.a.
M 8	23 33	9 29	4 40	25 22	1 22	18 36	1 22	24 3	1 8	2 53	0 51	13 8	2 34	23 59	0 43	12 8	1 27	31 46	16 51	23 10	23 7	1 13		n.a.
T 9	23 38	14 19	3 55	25 13	1 17	18 16	1 30	23 57	1 8	2 54	0 50	13 7	2 34	23 59	0 43	12 9	1 27	31 45	16 50	23 10	23 7	1 15		n.a.
W10	23 42	18 20	2 57	25 4	1 12	17 57	1 39	23 51	1 7	2 54	0 50	13 5	2 34	23 59	0 43	12 10	1 27	31 45	16 50	23 10	23 7	1 18		n.a.
T 11	23 46	21 15	1 48	24 53	1 6	17 37	1 48	23 45	1 7	2 55	0 50	13 4	2 34	24 0	0 43	12 10	1 27	31 44	16 50	23 10	23 6	1 21		n.a.
F 12	23 50	22 53	0 34	24 40	1 1	17 18	1 57	23 39	1 6	2 56	0 50	13 2	2 34	24 0	0 43	12 11	1 27	31 43	16 49	23 10	23 6	1 23		n.a.
S 13	23 53	23 8	0n41	24 26	0 55	16 58	2 6	23 32	1 6	2 58	0 49	13 0	2 33	24 0	0 43	12 11	1 27	31 42	16 49	23 10	23 6	1 26		n.a.
S 14	23 55	22 4	1 52	24 11	0 48	16 38	2 15	23 25	1 6	2 59	0 49	12 59	2 33	24 0	0 43	12 12	1 27	31 41	16 48	23 10	23 5	1 28		n.a.
M15	23 58	19 50	2 55	23 55	0 42	16 18	2 25	23 18	1 5	3 0	0 49	12 57	2 33	24 1	0 43	12 12	1 27	31 40	16 48	23 10	23 5	1 31		n.a.
T 16	23 59	16 41	3 49	23 37	0 35	15 59	2 34	23 11	1 5	3 1	0 48	12 55	2 33	24 1	0 43	12 13	1 27	31 39	16 47	23 9	23 4	1 34		n.a.
W17	24 1	12 51	4 30	23 18	0 28	15 39	2 44	23 4	1 4	3 3	0 48	12 54	2 32	24 1	0 43	12 13	1 27	31 38	16 47	23 9	23 4	1 36		n.a.
T 18	24 2	8 34	4 59	22 59	0 21	15 19	2 54	22 56	1 4	3 4	0 48	12 52	2 32	24 2	0 43	12 14	1 27	31 37	16 46	23 9	23 4	1 39		n.a.
F 19	24 2	4 2	5 13	22 38	0 14	14 59	3 4	22 49	1 3	3 6	0 48	12 50	2 32	24 2	0 43	12 14	1 27	31 36	16 46	23 9	23 3	1 41		n.a.
S 20	24 2	0n38	5 15	22 17	0 6	14 40	3 14	22 41	1 3	3 7	0 47	12 49	2 32	24 2	0 43	12 15	1 27	31 35	16 45	23 9	23 3	1 44		n.a.
S 21	24 2	5 15	5 2	21 55	0s 1	14 20	3 25	22 33	1 3	3 9	0 47	12 47	2 32	24 2	0 43	12 15	1 27	31 34	16 45	23 9	23 2	1 47		n.a.
M22	24 1	9 42	4 37	21 32	0 9	14 1	3 35	22 24	1 2	3 11	0 47	12 45	2 31	24 3	0 43	12 16	1 27	31 33	16 45	23 9	23 2	1 49		n.a.
T 23	23 59	13 49	3 59	21 8	0 17	13 42	3 46	22 16	1 2	3 12	0 46	12 43	2 31	24 3	0 44	12 16	1 27	31 32	16 44	23 9	23 2	1 52		n.a.
W24	23 58	17 27	3 10	20 44	0 25	13 23	3 57	22 7	1 1	3 14	0 46	12 41	2 31	24 3	0 44	12 16	1 27	31 31	16 44	23 9	23 1	1 54		n.a.
T 25	23 55	20 22	2 11	20 20	0 33	13 5	4 8	21 58	1 1	3 16	0 46	12 39	2 31	24 3	0 44	12 17	1 27	31 30	16 43	23 9	23 1	1 57		n.a.
F 26	23 53	22 21	1 4	19 54	0 42	12 46	4 19	21 49	1 0	3 18	0 46	12 37	2 31	24 4	0 44	12 17	1 27	31 28	16 43	23 9	23 1	1 59		n.a.
S 27	23 50	23 11	0s 8	19 29	0 50	12 28	4 30	21 40	1 0	3 20	0 45	12 35	2 30	24 4	0 44	12 18	1 27	31 27	16 43	23 9	23 0	2 2		n.a.
S 28	23 46	22 41	1 21	19 3	0 58	12 11	4 41	21 30	0 59	3 23	0 45	12 33	2 30	24 4	0 44	12 18	1 27	31 26	16 42	23 9	23 0	2 5		n.a.
M29	23 42	20 48	2 31	18 37	1 7	11 54	4 53	21 21	0 59	3 25	0 45	12 31	2 30	24 4	0 44	12 18	1 27	31 25	16 42	23 9	22 59	2 7		n.a.
T 30	23 37	17 38	3 34	18 11	1 15	11 37	5 4	21 11	0 59	3 27	0 45	12 29	2 30	24 5	0 44	12 19	1 27	31 24	16 42	23 9	22 59	2 10		n.a.
W31	23n33	13n22	4s24	17n44	1s24	11n20	5s16	21n 1	0n58	3s29	0n44	12n27	2n30	24s 5	0s44	12n19	1s28	31n23	16n41	23s 8	22s59	2n12		n.a.

Julian Day Number = 552439.5, Delta T = 22h37m10s
Ecliptic obliquity = 24°02'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'34, Lahiri = -47°59'33 Julian Calendar 1 July 3201 BCE == Greg. Calendar 5 June 3201 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

AUGUST 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 57 35	12♋16'20	26♌33	7♌46	16♌32	3♌16	10♎22	4♍28	13°R13	5♉32	18♌31	14°R39	13♐20	24♓10	n.a.	T 1
F 2	19 1 31	13°15'26	11♍ 1	8°54	16°45	3°57	10°28	4°33	13♏10	5°34	18°33	14♐35	13°17	24°17	n.a.	F 2
S 3	19 5 28	14°14'35	25°24	10° 0	16°57	4°39	10°33	4°38	13° 8	5°35	18°36	14°33	13°14	24°23	n.a.	S 3
S 4	19 9 24	15°13'45	9♎41	11° 4	17° 7	5°20	10°39	4°44	13° 6	5°36	18°38	14°D32	13°10	24°30	n.a.	S 4
M 5	19 13 21	16°12'57	23°46	12° 6	17°14	6° 2	10°45	4°49	13° 3	5°37	18°40	14°32	13° 7	24°37	n.a.	M 5
T 6	19 17 17	17°12'12	7♏41	13° 5	17°20	6°43	10°52	4°54	13° 1	5°38	18°42	14°33	13° 4	24°44	n.a.	T 6
W 7	19 21 14	18°11'28	21°23	14° 1	17°23	7°25	10°58	5° 0	12°58	5°38	18°44	14°34	13° 1	24°50	n.a.	W 7
T 8	19 25 11	19°10'46	4♐53	14°54	17°R23	8° 6	11° 4	5° 5	12°56	5°39	18°46	14°36	12°58	24°57	n.a.	T 8
F 9	19 29 7	20°10'07	18°11	15°44	17°22	8°48	11°11	5°11	12°54	5°40	18°48	14°R36	12°55	25° 4	n.a.	F 9
S 10	19 33 4	21° 9'29	1♑17	16°31	17°18	9°29	11°18	5°16	12°51	5°41	18°51	14°35	12°51	25°10	n.a.	S 10
S 11	19 37 0	22° 8'54	14°11	17°13	17°11	10°11	11°25	5°22	12°49	5°42	18°53	14°32	12°48	25°17	n.a.	S 11
M12	19 40 57	23° 8'21	26°53	17°52	17° 2	10°53	11°32	5°28	12°46	5°43	18°55	14°27	12°45	25°24	n.a.	M12
T 13	19 44 53	24° 7'50	9♒23	18°26	16°51	11°35	11°39	5°33	12°44	5°43	18°57	14°20	12°42	25°31	n.a.	T 13
W14	19 48 50	25° 7'21	21°41	18°55	16°37	12°17	11°47	5°39	12°42	5°44	19° 0	14°13	12°39	25°37	n.a.	W14
T 15	19 52 46	26° 6'55	3♓49	19°18	16°21	12°59	11°54	5°45	12°39	5°45	19° 2	14° 5	12°35	25°44	n.a.	T 15
F 16	19 56 43	27° 6'31	15°48	19°36	16° 3	13°41	12° 2	5°51	12°37	5°45	19° 4	13°58	12°32	25°51	n.a.	F 16
S 17	20 0 39	28° 6'10	27°42	19°47	15°42	14°23	12°10	5°57	12°35	5°46	19° 7	13°52	12°29	25°57	n.a.	S 17
S 18	20 4 36	29° 5'51	9♈33	19°R51	15°20	15° 5	12°18	6° 3	12°32	5°47	19° 9	13°47	12°26	26° 4	n.a.	S 18
M19	20 8 32	0♎ 5'34	21°26	19°48	14°55	15°47	12°26	6° 9	12°30	5°47	19°11	13°45	12°23	26°11	n.a.	M19
T 20	20 12 29	1° 5'20	3♉25	19°37	14°28	16°30	12°34	6°15	12°28	5°48	19°13	13°D45	12°20	26°18	n.a.	T 20
W21	20 16 26	2° 5'09	15°37	19°18	13°59	17°12	12°43	6°21	12°26	5°48	19°16	13°46	12°16	26°24	n.a.	W21
T 22	20 20 22	3° 5'00	28° 5	18°50	13°29	17°54	12°51	6°27	12°23	5°49	19°18	13°47	12°13	26°31	n.a.	T 22
F 23	20 24 19	4° 4'53	10♊54	18°14	12°58	18°37	13° 0	6°33	12°21	5°49	19°21	13°R48	12°10	26°38	n.a.	F 23
S 24	20 28 15	5° 4'49	24° 9	17°29	12°25	19°19	13° 9	6°40	12°19	5°49	19°23	13°47	12° 7	26°45	n.a.	S 24
S 25	20 32 12	6° 4'47	7♋50	16°36	11°50	20° 2	13°18	6°46	12°17	5°50	19°25	13°45	12° 4	26°51	n.a.	S 25
M26	20 36 8	7° 4'48	21°57	15°36	11°15	20°44	13°27	6°52	12°15	5°50	19°28	13°40	12° 1	26°58	n.a.	M26
T 27	20 40 5	8° 4'51	6♌27	14°29	10°40	21°27	13°36	6°59	12°13	5°50	19°30	13°33	11°57	27° 5	n.a.	T 27
W28	20 44 1	9° 4'56	21°14	13°17	10° 4	22°10	13°45	7° 5	12°11	5°51	19°33	13°24	11°54	27°11	n.a.	W28
T 29	20 47 58	10° 5'02	6♍ 9	12° 3	9°28	22°53	13°54	7°11	12° 8	5°51	19°35	13°15	11°51	27°18	n.a.	T 29
F 30	20 51 54	11° 5'11	21° 3	10°47	8°51	23°35	14° 4	7°18	12° 6	5°51	19°37	13° 7	11°48	27°25	n.a.	F 30
S 31	20 55 51	12♎ 5'22	5♎48	9♌32	8♌16	24♌18	14♎14	7♍24	12♏ 4	5♉51	19♌40	13♐ 0	11♐45	27♓32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n27	8n20	4s57	17n18	1s32	11n 5	5s27	20n51	0n58	3s32	0n44	12n25	2n29	24s 5	0s44	12n19	1s28	31n22	16n41	23s 8	22s58	2n15		n.a.
F 2	23 21	2 49	5 12	16 52	1 40	10 50	5 39	20 40	0 57	3 34	0 44	12 23	2 29	24 5	0 44	12 20	1 28	31 21	16 41	23 7	22 58	2 17		n.a.
S 3	23 15	2s49	5 7	16 26	1 49	10 35	5 51	20 30	0 57	3 37	0 44	12 21	2 29	24 6	0 44	12 20	1 28	31 20	16 40	23 7	22 57	2 20		n.a.
S 4	23 9	8 15	4 43	16 0	1 57	10 21	6 2	20 19	0 56	3 40	0 43	12 19	2 29	24 6	0 44	12 20	1 28	31 19	16 40	23 7	22 57	2 23		n.a.
M 5	23 1	13 11	4 3	15 35	2 6	10 8	6 14	20 8	0 56	3 42	0 43	12 17	2 29	24 6	0 44	12 21	1 28	31 18	16 40	23 7	22 56	2 25		n.a.
T 6	22 54	17 22	3 8	15 11	2 14	9 55	6 25	19 57	0 55	3 45	0 43	12 15	2 29	24 6	0 44	12 21	1 28	31 17	16 39	23 7	22 56	2 28		n.a.
W 7	22 46	20 32	2 3	14 47	2 22	9 44	6 36	19 45	0 55	3 48	0 43	12 12	2 28	24 7	0 44	12 21	1 28	31 16	16 39	23 7	22 56	2 30		n.a.
T 8	22 38	22 30	0 53	14 23	2 30	9 33	6 48	19 34	0 54	3 51	0 42	12 10	2 28	24 7	0 44	12 22	1 28	31 15	16 39	23 7	22 55	2 33		n.a.
F 9	22 29	23 10	0n20	14 1	2 37	9 23	6 59	19 22	0 54	3 53	0 42	12 8	2 28	24 7	0 44	12 22	1 28	31 14	16 38	23 7	22 55	2 35		n.a.
S 10	22 19	22 32	1 30	13 40	2 45	9 14	7 9	19 10	0 53	3 56	0 42	12 6	2 28	24 7	0 44	12 22	1 28	31 13	16 38	23 7	22 54	2 38		n.a.
S 11	22 10	20 43	2 34	13 20	2 52	9 6	7 20	18 58	0 53	3 59	0 42	12 3	2 28	24 8	0 44	12 22	1 28	31 12	16 38	23 7	22 54	2 40		n.a.
M12	22 0	17 53	3 29	13 2	2 58	8 58	7 30	18 46	0 52	4 3	0 41	12 1	2 28	24 8	0 44	12 23	1 28	31 11	16 38	23 6	22 54	2 43		n.a.
T 13	21 49	14 17	4 14	12 46	3 5	8 52	7 40	18 34	0 52	4 6	0 41	11 59	2 27	24 8	0 44	12 23	1 28	31 10	16 37	23 6	22 53	2 45		n.a.
W14	21 38	10 8	4 45	12 31	3 10	8 47	7 50	18 21	0 51	4 9	0 41	11 56	2 27	24 8	0 44	12 23	1 28	31 9	16 37	23 5	22 53	2 48		n.a.
T 15	21 27	5 39	5 4	12 19	3 15	8 43	7 59	18 9	0 51	4 12	0 41	11 54	2 27	24 8	0 44	12 23	1 28	31 8	16 37	23 4	22 52	2 51		n.a.
F 16	21 15	1 1	5 8	12 9	3 20	8 41	8 7	17 56	0 50	4 15	0 40	11 52	2 27	24 9	0 44	12 23	1 28	31 7	16 37	23 3	22 52	2 53		n.a.
S 17	21 3	3n37	5 0	12 2	3 24	8 39	8 15	17 43	0 50	4 19	0 40	11 49	2 27	24 9	0 44	12 24	1 28	31 6	16 37	23 2	22 52	2 56		n.a.
S 18	20 51	8 7	4 38	11 58	3 26	8 39	8 23	17 30	0 49	4 22	0 40	11 47	2 27	24 9	0 44	12 24	1 28	31 5	16 36	23 2	22 51	2 58		n.a.
M19	20 38	12 19	4 5	11 58	3 28	8 39	8 29	17 16	0 49	4 26	0 40	11 45	2 27	24 9	0 44	12 24	1 28	31 4	16 36	23 1	22 51	3 1		n.a.
T 20	20 25	16 5	3 20	12 1	3 28	8 41	8 35	17 3	0 48	4 29	0 39	11 42	2 27	24 10	0 44	12 24	1 28	31 3	16 36	23 1	22 50	3 3		n.a.
W21	20 11	19 15	2 26	12 8	3 27	8 44	8 41	16 49	0 48	4 33	0 39	11 40	2 26	24 10	0 44	12 24	1 28	31 2	16 36	23 1	22 50	3 6		n.a.
T 22	19 57	21 35	1 24	12 19	3 25	8 49	8 45	16 35	0 47	4 36	0 39	11 37	2 26	24 10	0 44	12 24	1 28	31 1	16 36	23 1	22 49	3 8		n.a.
F 23	19 43	22 54	0 16	12 35	3 20	8 54	8 49	16 21	0 46	4 40	0 39	11 35	2 26	24 10	0 44	12 24	1 28	31 0	16 35	23 2	22 49	3 11		n.a.
S 24	19 28	22 59	0s55	12 54	3 14	9 0	8 51	16 7	0 46	4 44	0 39	11 32	2 26	24 10	0 44	12 24	1 28	30 59	16 35	23 2	22 49	3 13		n.a.
S 25	19 13	21 43	2 5	13 18	3 6	9 8	8 53	15 53	0 45	4 47	0 38	11 30	2 26	24 11	0 44	12 24	1 28	30 58	16 35	23 1	22 48	3 16		n.a.
M26	18 58	19 5	3 10	13 46	2 56	9 17	8 54	15 39	0 45	4 51	0 38	11 27	2 26	24 11	0 44	12 25	1 29	30 57	16 35	23 1	22 48	3 18		n.a.
T 27	18 42	15 12	4 4	14 17	2 44	9 26	8 54	15 24	0 44	4 55	0 38	11 25	2 26	24 11	0 43	12 25	1 29	30 57	16 35	23 0	22 47	3 21		n.a.
W28	18 26	10 20	4 42	14 52	2 30	9 37	8 53	15 9	0 44	4 59	0 38	11 22	2 26	24 11	0 43	12 25	1 29	30 56	16 35	22 59	22 47	3 23		n.a.
T 29	18 9	4 49	5 2	15 28	2 14	9 48	8 51	14 55	0 43	5 3	0 37	11 20	2 25	24 11	0 43	12 25	1 29	30 55	16 35	22 58	22 46	3 26		n.a.
F 30	17 53	0s58	5 2	16 7	1 56	10 0	8 48	14 40	0 43	5 7	0 37	11 17	2 25	24 12	0 43	12 25	1 29	30 54	16 35	22 56	22 46	3 28		n.a.
S 31	17n36	6s38	4s41	16n45	1s37	10n13	8s44	14n24	0n42	5s11	0n37	11n15	2n25	24s12	0s43	12n25	1s29	30n53	16n35	22s56	22s45	3n31		n.a.

Julian Day Number = 552470.5, Delta T = 22h37m07s
Ecliptic obliquity = 24°02'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'30, Lahiri = -47°59'29 Julian Calendar 1 Aug. 3201 BCE == Greg. Calendar 6 July 3201 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

SEPTEMBER 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 59 48	13♌ 5'34	20♎18	8°R21	7°R40	25♌ 1	14♎23	7♍31	12°R 2	5♉51	19♌42	12°R55	11♐41	27♓38	n.a.	S 1
M 2	21 3 44	14° 5'48	4♏28	7♌15	7♌ 6	25°44	14°33	7°37	12♊ 0	5°51	19°45	12♐53	11°38	27°45	n.a.	M 2
T 3	21 7 41	15° 6'04	18°19	6°17	6°32	26°27	14°43	7°44	11°59	5°51	19°47	12°D53	11°35	27°52	n.a.	T 3
W 4	21 11 37	16° 6'22	1♐50	5°28	6° 0	27°11	14°53	7°51	11°57	5°R51	19°50	12°53	11°32	27°58	n.a.	W 4
T 5	21 15 34	17° 6'42	15° 4	4°50	5°29	27°54	15° 4	7°57	11°55	5°51	19°52	12°R54	11°29	28° 5	n.a.	T 5
F 6	21 19 30	18° 7'03	28° 2	4°23	4°59	28°37	15°14	8° 4	11°53	5°51	19°54	12°52	11°26	28°12	n.a.	F 6
S 7	21 23 27	19° 7'26	10♑48	4° 7	4°32	29°20	15°24	8°10	11°51	5°51	19°57	12°49	11°22	28°19	n.a.	S 7
S 8	21 27 23	20° 7'51	23°22	4°D 3	4° 6	0♍ 4	15°35	8°17	11°49	5°51	19°59	12°43	11°19	28°25	n.a.	S 8
M 9	21 31 20	21° 8'17	5♒47	4°11	3°42	0°47	15°45	8°24	11°48	5°51	20° 2	12°34	11°16	28°32	n.a.	M 9
T 10	21 35 16	22° 8'45	18° 4	4°29	3°21	1°30	15°56	8°31	11°46	5°51	20° 4	12°22	11°13	28°39	n.a.	T 10
W11	21 39 13	23° 9'15	0♓13	4°57	3° 2	2°14	16° 7	8°37	11°44	5°50	20° 7	12° 9	11°10	28°45	n.a.	W11
T 12	21 43 9	24° 9'47	12°14	5°33	2°45	2°57	16°18	8°44	11°43	5°50	20° 9	11°55	11° 6	28°52	n.a.	T 12
F 13	21 47 6	25°10'21	24°10	6°19	2°31	3°41	16°29	8°51	11°41	5°50	20°12	11°42	11° 3	28°59	n.a.	F 13
S 14	21 51 3	26°10'56	6♈ 2	7°11	2°19	4°25	16°40	8°58	11°40	5°49	20°14	11°30	11° 0	29° 6	n.a.	S 14
S 15	21 54 59	27°11'34	17°51	8°10	2° 9	5° 8	16°51	9° 5	11°38	5°49	20°16	11°21	10°57	29°12	n.a.	S 15
M16	21 58 56	28°12'13	29°43	9°15	2° 2	5°52	17° 2	9°12	11°37	5°49	20°19	11°15	10°54	29°19	n.a.	M16
T 17	22 2 52	29°12'55	11♉40	10°24	1°58	6°36	17°14	9°18	11°35	5°48	20°21	11°12	10°51	29°26	n.a.	T 17
W18	22 6 49	0♍13'39	23°47	11°38	1°D56	7°20	17°25	9°25	11°34	5°48	20°24	11°11	10°47	29°32	n.a.	W18
T 19	22 10 45	1°14'24	6♊10	12°56	1°56	8° 4	17°37	9°32	11°33	5°47	20°26	11°11	10°44	29°39	n.a.	T 19
F 20	22 14 42	2°15'11	18°54	14°16	1°59	8°48	17°48	9°39	11°31	5°47	20°28	11°10	10°41	29°46	n.a.	F 20
S 21	22 18 38	3°16'01	2♋ 3	15°39	2° 4	9°32	18° 0	9°46	11°30	5°46	20°31	11° 9	10°38	29°53	n.a.	S 21
S 22	22 22 35	4°16'52	15°42	17° 5	2°12	10°16	18°12	9°53	11°29	5°46	20°33	11° 6	10°35	29°59	n.a.	S 22
M23	22 26 32	5°17'45	29°51	18°32	2°22	11° 0	18°24	10° 0	11°28	5°45	20°36	10°59	10°32	0♈ 6	n.a.	M23
T 24	22 30 28	6°18'39	14♌28	20° 0	2°34	11°44	18°36	10° 7	11°27	5°44	20°38	10°50	10°28	0°13	n.a.	T 24
W25	22 34 25	7°19'35	29°28	21°30	2°48	12°28	18°48	10°14	11°26	5°44	20°40	10°39	10°25	0°20	n.a.	W25
T 26	22 38 21	8°20'33	14♍41	23° 1	3° 4	13°13	19° 0	10°21	11°25	5°43	20°43	10°27	10°22	0°26	n.a.	T 26
F 27	22 42 18	9°21'32	29°57	24°33	3°22	13°57	19°12	10°28	11°24	5°42	20°45	10°16	10°19	0°33	n.a.	F 27
S 28	22 46 14	10°22'32	15♎ 5	26° 5	3°43	14°42	19°24	10°35	11°23	5°41	20°47	10° 6	10°16	0°40	n.a.	S 28
S 29	22 50 11	11°23'33	29°54	27°38	4° 5	15°26	19°37	10°42	11°22	5°40	20°50	9°59	10°12	0°46	n.a.	S 29
M30	22 54 7	12♍24'36	14♏20	29♌11	4♌29	16♍11	19♎49	10♍49	11♊21	5♉40	20♌52	9♐55	10♐ 9	0♈53	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n18	11s51	4s 3	17n23	1s17	10n27	8s39	14n 9	0n41	5s15	0n37	11n12	2n25	24s12	0s43	12n25	1s29	30n52	16n34	22s55	22s45	3n33		n.a.
M 2	17 1	16 18	3 10	18 0	0 57	10 41	8 33	13 54	0 41	5 19	0 37	11 9	2 25	24 12	0 43	12 25	1 29	30 51	16 34	22 55	22 45	3 36		n.a.
T 3	16 43	19 45	2 7	18 35	0 37	10 56	8 27	13 38	0 40	5 23	0 36	11 7	2 25	24 12	0 43	12 25	1 29	30 50	16 34	22 55	22 44	3 38		n.a.
W 4	16 24	22 0	0 59	19 6	0 17	11 11	8 19	13 23	0 40	5 27	0 36	11 4	2 25	24 12	0 43	12 25	1 29	30 49	16 34	22 55	22 44	3 41		n.a.
T 5	16 6	22 59	0n12	19 34	0n 2	11 27	8 11	13 7	0 39	5 31	0 36	11 2	2 25	24 12	0 43	12 25	1 29	30 48	16 34	22 55	22 43	3 43		n.a.
F 6	15 47	22 42	1 20	19 58	0 20	11 42	8 2	12 51	0 39	5 36	0 36	10 59	2 25	24 13	0 43	12 25	1 29	30 47	16 34	22 55	22 43	3 46		n.a.
S 7	15 28	21 13	2 23	20 19	0 37	11 58	7 52	12 35	0 38	5 40	0 36	10 56	2 25	24 13	0 43	12 24	1 29	30 47	16 34	22 54	22 42	3 48		n.a.
S 8	15 8	18 43	3 17	20 35	0 53	12 14	7 42	12 19	0 37	5 44	0 35	10 54	2 25	24 13	0 43	12 24	1 29	30 46	16 34	22 53	22 42	3 51		n.a.
M 9	14 48	15 23	4 2	20 46	1 7	12 30	7 31	12 3	0 37	5 49	0 35	10 51	2 25	24 13	0 43	12 24	1 29	30 45	16 34	22 52	22 41	3 53		n.a.
T 10	14 28	11 27	4 35	20 54	1 19	12 46	7 19	11 46	0 36	5 53	0 35	10 48	2 25	24 13	0 43	12 24	1 29	30 44	16 34	22 51	22 41	3 56		n.a.
W11	14 8	7 6	4 54	20 58	1 30	13 2	7 8	11 30	0 36	5 58	0 35	10 46	2 24	24 13	0 43	12 24	1 29	30 43	16 34	22 49	22 41	3 58		n.a.
T 12	13 48	2 31	5 1	20 58	1 40	13 18	6 55	11 13	0 35	6 2	0 35	10 43	2 24	24 13	0 43	12 24	1 29	30 42	16 34	22 47	22 40	4 1		n.a.
F 13	13 27	2n 6	4 54	20 54	1 48	13 33	6 43	10 56	0 35	6 7	0 34	10 40	2 24	24 14	0 43	12 24	1 29	30 41	16 34	22 45	22 40	4 3		n.a.
S 14	13 6	6 38	4 34	20 46	1 54	13 48	6 30	10 39	0 34	6 11	0 34	10 38	2 24	24 14	0 43	12 24	1 29	30 41	16 34	22 44	22 39	4 6		n.a.
S 15	12 45	10 54	4 3	20 36	2 0	14 3	6 17	10 23	0 33	6 16	0 34	10 35	2 24	24 14	0 43	12 23	1 29	30 40	16 34	22 42	22 39	4 8		n.a.
M16	12 24	14 46	3 21	20 22	2 4	14 18	6 4	10 5	0 33	6 20	0 34	10 32	2 24	24 14	0 43	12 23	1 29	30 39	16 34	22 41	22 38	4 11		n.a.
T 17	12 2	18 4	2 29	20 6	2 7	14 32	5 50	9 48	0 32	6 25	0 34	10 30	2 24	24 14	0 43	12 23	1 29	30 38	16 34	22 41	22 38	4 13		n.a.
W18	11 40	20 39	1 31	19 47	2 9	14 45	5 37	9 31	0 31	6 29	0 33	10 27	2 24	24 14	0 43	12 23	1 29	30 38	16 34	22 41	22 37	4 16		n.a.
T 19	11 18	22 19	0 26	19 25	2 10	14 58	5 24	9 14	0 31	6 34	0 33	10 24	2 24	24 14	0 43	12 23	1 29	30 37	16 35	22 41	22 37	4 18		n.a.
F 20	10 56	22 53	0s41	19 2	2 10	15 11	5 10	8 56	0 30	6 39	0 33	10 21	2 24	24 14	0 43	12 22	1 29	30 36	16 35	22 41	22 36	4 21		n.a.
S 21	10 33	22 13	1 48	18 36	2 10	15 23	4 57	8 39	0 30	6 44	0 33	10 19	2 24	24 14	0 43	12 22	1 30	30 35	16 35	22 40	22 36	4 23		n.a.
S 22	10 11	20 15	2 52	18 9	2 9	15 34	4 43	8 21	0 29	6 48	0 33	10 16	2 24	24 14	0 43	12 22	1 30	30 35	16 35	22 40	22 36	4 26		n.a.
M23	9 48	17 0	3 47	17 39	2 7	15 45	4 30	8 3	0 28	6 53	0 33	10 13	2 24	24 15	0 43	12 22	1 30	30 34	16 35	22 39	22 35	4 28		n.a.
T 24	9 25	12 37	4 29	17 8	2 4	15 55	4 17	7 46	0 28	6 58	0 32	10 11	2 24	24 15	0 43	12 22	1 30	30 33	16 35	22 38	22 35	4 31		n.a.
W25	9 2	7 22	4 54	16 36	2 2	16 4	4 4	7 28	0 27	7 3	0 32	10 8	2 24	24 15	0 43	12 21	1 30	30 32	16 35	22 36	22 34	4 33		n.a.
T 26	8 39	1 35	4 59	16 2	1 58	16 13	3 51	7 10	0 27	7 8	0 32	10 5	2 24	24 15	0 43	12 21	1 30	30 32	16 35	22 34	22 34	4 36		n.a.
F 27	8 15	4s17	4 43	15 28	1 55	16 21	3 38	6 52	0 26	7 13	0 32	10 2	2 24	24 15	0 43	12 21	1 30	30 31	16 36	22 33	22 33	4 38		n.a.
S 28	7 52	9 51	4 7	14 52	1 51	16 29	3 26	6 34	0 25	7 17	0 32	10 0	2 24	24 15	0 43	12 20	1 30	30 30	16 36	22 31	22 33	4 40		n.a.
S 29	7 28	14 44	3 14	14 15	1 46	16 36	3 13	6 15	0 25	7 22	0 32	9 57	2 24	24 15	0 43	12 20	1 30	30 30	16 36	22 30	22 32	4 43		n.a.
M30	7n 4	18s37	2s11	13n37	1n41	16n42	3s 1	5n57	0n24	7s27	0n31	9n54	2n24	24s15	0s43	12n20	1s30	30n29	16n36	22s30	22s32	4n45		n.a.

Julian Day Number = 552501.5, Delta T = 22h37m04s
Ecliptic obliquity = 24°02'17, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'25, Lahiri = -47°59'25 Julian Calendar 1 Sept. 3201 BCE == Greg. Calendar 6 Aug. 3201 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

OCTOBER 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 58 4	13♍25'39	28♏19	0♍45	4♌55	16♍55	20♎ 2	10♍56	11°R20	5°R39	20♌54	9°R54	10♐ 6	1♈ 0	n.a.	T 1
W 2	23 2 0	14°26'44	11♐52	2°19	5°22	17°40	20°14	11° 3	11♑20	5♉38	20°57	9♐54	10° 3	1° 7	n.a.	W 2
T 3	23 5 57	15°27'49	25° 2	3°53	5°51	18°24	20°27	11° 9	11°19	5°37	20°59	9°53	10° 0	1°13	n.a.	T 3
F 4	23 9 54	16°28'55	7♑52	5°27	6°22	19° 9	20°39	11°16	11°18	5°36	21° 1	9°52	9°57	1°20	n.a.	F 4
S 5	23 13 50	17°30'03	20°26	7° 1	6°54	19°54	20°52	11°23	11°18	5°35	21° 4	9°48	9°53	1°27	n.a.	S 5
S 6	23 17 47	18°31'10	2♒48	8°35	7°28	20°39	21° 5	11°30	11°17	5°34	21° 6	9°42	9°50	1°33	n.a.	S 6
M 7	23 21 43	19°32'19	15° 0	10° 9	8° 3	21°23	21°18	11°37	11°17	5°33	21° 8	9°32	9°47	1°40	n.a.	M 7
T 8	23 25 40	20°33'29	27° 5	11°44	8°40	22° 8	21°31	11°44	11°16	5°32	21°10	9°19	9°44	1°47	n.a.	T 8
W 9	23 29 36	21°34'39	9♓ 4	13°18	9°18	22°53	21°44	11°51	11°16	5°31	21°12	9° 5	9°41	1°54	n.a.	W 9
T 10	23 33 33	22°35'50	21° 0	14°52	9°57	23°38	21°57	11°58	11°15	5°29	21°15	8°51	9°37	2° 0	n.a.	T 10
F 11	23 37 29	23°37'03	2♈53	16°26	10°38	24°23	22°10	12° 5	11°15	5°28	21°17	8°37	9°34	2° 7	n.a.	F 11
S 12	23 41 26	24°38'16	14°44	18° 1	11°19	25° 8	22°23	12°12	11°15	5°27	21°19	8°24	9°31	2°14	n.a.	S 12
S 13	23 45 23	25°39'30	26°35	19°35	12° 2	25°53	22°36	12°18	11°15	5°26	21°21	8°14	9°28	2°20	n.a.	S 13
M14	23 49 19	26°40'45	8♉29	21° 9	12°46	26°38	22°49	12°25	11°15	5°25	21°23	8° 7	9°25	2°27	n.a.	M14
T 15	23 53 16	27°42'01	20°28	22°43	13°31	27°24	23° 2	12°32	11°15	5°23	21°25	8° 3	9°22	2°34	n.a.	T 15
W16	23 57 12	28°43'18	2♊36	24°17	14°17	28° 9	23°16	12°39	11°D15	5°22	21°27	8°D 2	9°18	2°41	n.a.	W16
T 17	0 1 9	29°44'35	14°57	25°52	15° 4	28°54	23°29	12°46	11°15	5°21	21°29	8° 2	9°15	2°47	n.a.	T 17
F 18	0 5 5	0♎45'54	27°36	27°26	15°52	29°40	23°42	12°52	11°15	5°20	21°31	8°R 2	9°12	2°54	n.a.	F 18
S 19	0 9 2	1°47'14	10♋38	29° 0	16°41	0♎25	23°56	12°59	11°15	5°18	21°33	8° 2	9° 9	3° 1	n.a.	S 19
S 20	0 12 59	2°48'34	24° 7	0♎35	17°31	1°10	24° 9	13° 6	11°15	5°17	21°35	8° 0	9° 6	3° 7	n.a.	S 20
M21	0 16 55	3°49'55	8♌ 5	2° 9	18°22	1°56	24°23	13°12	11°15	5°15	21°37	7°56	9° 3	3°14	n.a.	M21
T 22	0 20 52	4°51'17	22°33	3°44	19°13	2°41	24°36	13°19	11°15	5°14	21°39	7°49	8°59	3°21	n.a.	T 22
W23	0 24 48	5°52'40	7♍26	5°19	20° 5	3°27	24°50	13°26	11°16	5°13	21°41	7°40	8°56	3°27	n.a.	W23
T 24	0 28 45	6°54'03	22°39	6°54	20°58	4°13	25° 4	13°32	11°16	5°11	21°43	7°30	8°53	3°34	n.a.	T 24
F 25	0 32 41	7°55'26	7♎59	8°29	21°52	4°58	25°17	13°39	11°17	5°10	21°45	7°20	8°50	3°41	n.a.	F 25
S 26	0 36 38	8°56'50	23°17	10° 4	22°46	5°44	25°31	13°45	11°17	5° 8	21°47	7°12	8°47	3°48	n.a.	S 26
S 27	0 40 35	9°58'14	8♏20	11°39	23°41	6°30	25°45	13°52	11°18	5° 7	21°48	7° 7	8°43	3°54	n.a.	S 27
M28	0 44 31	10°59'38	23° 1	13°15	24°37	7°15	25°58	13°58	11°18	5° 5	21°50	7° 3	8°40	4° 1	n.a.	M28
T 29	0 48 28	12° 1'02	7♐15	14°51	25°33	8° 1	26°12	14° 5	11°19	5° 4	21°52	7°D 3	8°37	4° 8	n.a.	T 29
W30	0 52 24	13° 2'26	20°59	16°27	26°30	8°47	26°26	14°11	11°20	5° 2	21°54	7° 3	8°34	4°14	n.a.	W30
T 31	0 56 21	14♎ 3'49	4♑17	18♎ 3	27♌27	9♎33	26♎40	14♍18	11♑20	5♉ 1	21♌55	7♐ 4	8♐31	4♈21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n40	21s16	1s 1	12n59	1n36	16n47	2s49	5n39	0n23	7s32	0n31	9n52	2n24	24s15	0s43	12n19	1s30	30n28	16n36	22s29	22s31	4n48		n.a.
W 2	6 16	22 36	0n10	12 19	1 31	16 52	2 37	5 20	0 23	7 37	0 31	9 49	2 24	24 15	0 43	12 19	1 30	30 28	16 37	22 29	22 31	4 50		n.a.
T 3	5 52	22 37	1 19	11 39	1 26	16 56	2 26	5 2	0 22	7 42	0 31	9 46	2 24	24 15	0 43	12 19	1 30	30 27	16 37	22 29	22 30	4 53		n.a.
F 4	5 28	21 26	2 22	10 59	1 20	16 59	2 14	4 43	0 21	7 47	0 31	9 43	2 24	24 15	0 43	12 18	1 30	30 27	16 37	22 29	22 30	4 55		n.a.
S 5	5 3	19 12	3 17	10 18	1 14	17 2	2 3	4 25	0 21	7 52	0 31	9 41	2 24	24 15	0 43	12 18	1 30	30 26	16 37	22 29	22 29	4 58		n.a.
S 6	4 39	16 7	4 1	9 36	1 8	17 3	1 52	4 6	0 20	7 57	0 30	9 38	2 24	24 15	0 43	12 18	1 30	30 25	16 37	22 28	22 29	5 0		n.a.
M 7	4 14	12 23	4 33	8 54	1 2	17 5	1 41	3 48	0 19	8 3	0 30	9 35	2 24	24 15	0 43	12 17	1 30	30 25	16 38	22 26	22 28	5 2		n.a.
T 8	3 50	8 12	4 53	8 12	0 56	17 5	1 31	3 29	0 19	8 8	0 30	9 33	2 24	24 15	0 43	12 17	1 30	30 24	16 38	22 24	22 28	5 5		n.a.
W 9	3 25	3 45	5 0	7 29	0 50	17 5	1 21	3 10	0 18	8 13	0 30	9 30	2 24	24 15	0 43	12 16	1 30	30 24	16 38	22 22	22 27	5 7		n.a.
T 10	3 1	0n49	4 53	6 46	0 44	17 4	1 11	2 51	0 17	8 18	0 30	9 27	2 24	24 15	0 42	12 16	1 30	30 23	16 38	22 20	22 27	5 10		n.a.
F 11	2 36	5 21	4 34	6 3	0 37	17 2	1 1	2 32	0 17	8 23	0 30	9 25	2 24	24 15	0 42	12 16	1 30	30 23	16 39	22 17	22 26	5 12		n.a.
S 12	2 11	9 39	4 3	5 20	0 31	16 59	0 52	2 13	0 16	8 28	0 30	9 22	2 24	24 15	0 42	12 15	1 30	30 22	16 39	22 15	22 26	5 15		n.a.
S 13	1 46	13 37	3 21	4 36	0 24	16 56	0 42	1 55	0 15	8 33	0 29	9 19	2 24	24 15	0 42	12 15	1 30	30 22	16 39	22 14	22 25	5 17		n.a.
M14	1 21	17 2	2 30	3 52	0 18	16 52	0 33	1 36	0 15	8 38	0 29	9 17	2 24	24 15	0 42	12 14	1 30	30 21	16 40	22 13	22 25	5 19		n.a.
T 15	0 56	19 47	1 32	3 8	0 12	16 47	0 25	1 17	0 14	8 44	0 29	9 14	2 24	24 15	0 42	12 14	1 30	30 21	16 40	22 12	22 24	5 22		n.a.
W16	0 31	21 40	0 29	2 24	0 5	16 42	0 16	0 58	0 13	8 49	0 29	9 12	2 24	24 15	0 42	12 13	1 30	30 21	16 40	22 12	22 24	5 24		n.a.
T 17	0 6	22 33	0s37	1 40	0s 1	16 36	0 8	0 38	0 13	8 54	0 29	9 9	2 25	24 15	0 42	12 13	1 30	30 20	16 41	22 12	22 23	5 27		n.a.
F 18	0s19	22 19	1 42	0 56	0 8	16 29	0n 0	0 19	0 12	8 59	0 29	9 6	2 25	24 15	0 42	12 13	1 30	30 20	16 41	22 12	22 23	5 29		n.a.
S 19	0 44	20 52	2 44	0 11	0 14	16 21	0 8	0 0	0 11	9 4	0 29	9 4	2 25	24 15	0 42	12 12	1 30	30 19	16 41	22 12	22 22	5 31		n.a.
S 20	1 9	18 13	3 40	0s33	0 20	16 13	0 16	0s19	0 11	9 9	0 28	9 1	2 25	24 15	0 42	12 12	1 30	30 19	16 42	22 11	22 22	5 34		n.a.
M21	1 34	14 27	4 24	1 17	0 27	16 4	0 23	0 38	0 10	9 15	0 28	8 59	2 25	24 15	0 42	12 11	1 30	30 19	16 42	22 11	22 21	5 36		n.a.
T 22	1 59	9 44	4 53	2 1	0 33	15 55	0 31	0 57	0 9	9 20	0 28	8 56	2 25	24 15	0 42	12 11	1 30	30 18	16 42	22 10	22 21	5 39		n.a.
W23	2 23	4 18	5 4	2 45	0 39	15 45	0 38	1 16	0 9	9 25	0 28	8 54	2 25	24 15	0 42	12 10	1 30	30 18	16 43	22 8	22 20	5 41		n.a.
T 24	2 48	1s29	4 53	3 29	0 45	15 34	0 44	1 35	0 8	9 30	0 28	8 51	2 25	24 15	0 42	12 10	1 30	30 18	16 43	22 6	22 20	5 43		n.a.
F 25	3 13	7 14	4 22	4 13	0 51	15 22	0 51	1 55	0 7	9 36	0 28	8 48	2 25	24 15	0 42	12 9	1 30	30 17	16 43	22 5	22 19	5 46		n.a.
S 26	3 38	12 32	3 32	4 57	0 57	15 10	0 57	2 14	0 7	9 41	0 28	8 46	2 25	24 15	0 42	12 9	1 30	30 17	16 44	22 3	22 19	5 48		n.a.
S 27	4 3	16 57	2 27	5 40	1 2	14 57	1 3	2 33	0 6	9 46	0 27	8 44	2 25	24 14	0 42	12 8	1 30	30 17	16 44	22 2	22 18	5 51		n.a.
M28	4 27	20 11	1 14	6 24	1 8	14 44	1 9	2 52	0 5	9 51	0 27	8 41	2 25	24 14	0 42	12 7	1 30	30 16	16 45	22 2	22 18	5 53		n.a.
T 29	4 52	22 3	0n 1	7 7	1 13	14 30	1 15	3 11	0 5	9 57	0 27	8 39	2 26	24 14	0 42	12 7	1 30	30 16	16 45	22 2	22 17	5 55		n.a.
W30	5 16	22 29	1 14	7 49	1 18	14 15	1 20	3 30	0 4	10 2	0 27	8 36	2 26	24 14	0 42	12 6	1 30	30 16	16 45	22 2	22 17	5 58		n.a.
T 31	5s41	21s37	2n21	8s32	1s23	14n 0	1n26	3s50	0n 3	10s 7	0n27	8n34	2n26	24s14	0s42	12n 6	1s30	30n16	16n46	22s 2	22s16	6n 0		n.a.

Julian Day Number = 552531.5, Delta T = 22h37m01s
Ecliptic obliquity = 24°02'17, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'21, Lahiri = -47°59'21 Julian Calendar 1 Oct. 3201 BCE == Greg. Calendar 5 Sept. 3201 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

NOVEMBER 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 0 17	15♎ 5'13	17♑10	19♎39	28♌25	10♎19	26♎54	14♍24	11♑21	4°R59	21♌57	7°R 5	8♐28	4♈28	n.a.	F 1
S 2	1 4 14	16° 6'36	29°43	21°16	29°23	11° 5	27° 8	14°30	11°22	4♉57	21°59	7♐ 3	8°24	4°35	n.a.	S 2
S 3	1 8 11	17° 7'58	12♒ 0	22°53	0♍22	11°51	27°21	14°36	11°23	4°56	22° 0	7° 0	8°21	4°41	n.a.	S 3
M 4	1 12 7	18° 9'21	24° 6	24°30	1°21	12°37	27°35	14°43	11°24	4°54	22° 2	6°55	8°18	4°48	n.a.	M 4
T 5	1 16 4	19°10'43	6♓ 4	26° 8	2°21	13°23	27°49	14°49	11°25	4°53	22° 4	6°47	8°15	4°55	n.a.	T 5
W 6	1 20 0	20°12'04	17°58	27°45	3°22	14° 9	28° 3	14°55	11°26	4°51	22° 5	6°38	8°12	5° 1	n.a.	W 6
T 7	1 23 57	21°13'25	29°49	29°23	4°22	14°55	28°17	15° 1	11°27	4°49	22° 7	6°29	8° 9	5° 8	n.a.	T 7
F 8	1 27 53	22°14'46	11♈41	1♏ 1	5°24	15°41	28°31	15° 7	11°28	4°48	22° 8	6°20	8° 5	5°15	n.a.	F 8
S 9	1 31 50	23°16'07	23°34	2°39	6°25	16°27	28°45	15°13	11°29	4°46	22°10	6°12	8° 2	5°22	n.a.	S 9
S 10	1 35 46	24°17'27	5♉31	4°17	7°27	17°13	28°59	15°19	11°31	4°44	22°11	6° 6	7°59	5°28	n.a.	S 10
M11	1 39 43	25°18'47	17°32	5°56	8°29	18° 0	29°13	15°25	11°32	4°43	22°12	6° 2	7°56	5°35	n.a.	M11
T 12	1 43 40	26°20'06	29°40	7°34	9°32	18°46	29°27	15°31	11°33	4°41	22°14	6° 0	7°53	5°42	n.a.	T 12
W13	1 47 36	27°21'25	11♊56	9°12	10°35	19°32	29°41	15°36	11°35	4°39	22°15	6°D 0	7°49	5°48	n.a.	W13
T 14	1 51 33	28°22'44	24°25	10°50	11°39	20°19	29°55	15°42	11°36	4°38	22°16	6° 1	7°46	5°55	n.a.	T 14
F 15	1 55 29	29°24'03	7♋ 8	12°28	12°43	21° 5	0♏ 9	15°48	11°38	4°36	22°18	6° 3	7°43	6° 2	n.a.	F 15
S 16	1 59 26	0♏25'21	20° 9	14° 6	13°47	21°51	0°23	15°53	11°39	4°34	22°19	6° 4	7°40	6° 9	n.a.	S 16
S 17	2 3 22	1°26'39	3♌32	15°42	14°51	22°38	0°37	15°59	11°41	4°33	22°20	6°R 4	7°37	6°15	n.a.	S 17
M18	2 7 19	2°27'57	17°19	17°18	15°56	23°24	0°51	16° 4	11°43	4°31	22°21	6° 3	7°34	6°22	n.a.	M18
T 19	2 11 16	3°29'14	1♍31	18°53	17° 1	24°11	1° 5	16°10	11°44	4°29	22°22	6° 1	7°30	6°29	n.a.	T 19
W20	2 15 12	4°30'30	16° 5	20°27	18° 6	24°57	1°19	16°15	11°46	4°27	22°23	5°57	7°27	6°35	n.a.	W20
T 21	2 19 9	5°31'46	0♎58	21°59	19°11	25°44	1°33	16°21	11°48	4°26	22°25	5°53	7°24	6°42	n.a.	T 21
F 22	2 23 5	6°33'01	16° 3	23°29	20°17	26°30	1°47	16°26	11°50	4°24	22°26	5°48	7°21	6°49	n.a.	F 22
S 23	2 27 2	7°34'16	1♏10	24°56	21°23	27°17	2° 1	16°31	11°51	4°22	22°27	5°44	7°18	6°55	n.a.	S 23
S 24	2 30 58	8°35'30	16°10	26°21	22°29	28° 3	2°15	16°36	11°53	4°21	22°28	5°42	7°14	7° 2	n.a.	S 24
M25	2 34 55	9°36'43	0♐53	27°42	23°36	28°50	2°29	16°41	11°55	4°19	22°28	5°D40	7°11	7° 9	n.a.	M25
T 26	2 38 52	10°37'54	15°14	28°58	24°43	29°37	2°43	16°46	11°57	4°17	22°29	5°41	7° 8	7°16	n.a.	T 26
W27	2 42 48	11°39'05	29° 9	0♐10	25°49	0♏23	2°57	16°51	11°59	4°16	22°30	5°42	7° 5	7°22	n.a.	W27
T 28	2 46 45	12°40'14	12♑36	1°17	26°56	1°10	3°11	16°56	12° 1	4°14	22°31	5°43	7° 2	7°29	n.a.	T 28
F 29	2 50 41	13°41'22	25°38	2°17	28° 4	1°57	3°25	17° 1	12° 3	4°12	22°32	5°45	6°59	7°36	n.a.	F 29
S 30	2 54 38	14♏42'28	8♒17	3♐ 9	29♍11	2♏44	3♏39	17♍ 6	12♑ 6	4♉11	22♌33	5♐46	6♐55	7♈42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s 5	19s38	3n18	9s14	1s28	13n44	1n31	4s 9	0n 2	10s12	0n27	8n31	2n26	24s14	0s42	12n 5	1s30	30n16	16n46	22s 2	22s16	6n 3		n.a.
S 2	6 29	16 44	4 5	9 55	1 33	13 28	1 36	4 28	0 2	10 17	0 27	8 29	2 26	24 14	0 42	12 5	1 30	30 15	16 47	22 2	22 15	6 5		n.a.
S 3	6 53	13 10	4 39	10 37	1 37	13 11	1 40	4 47	0 1	10 23	0 27	8 27	2 26	24 14	0 42	12 4	1 30	30 15	16 47	22 1	22 15	6 7		n.a.
M 4	7 17	9 7	5 0	11 17	1 41	12 53	1 45	5 6	0 0	10 28	0 26	8 24	2 26	24 14	0 42	12 4	1 31	30 15	16 48	22 0	22 14	6 10		n.a.
T 5	7 41	4 46	5 7	11 58	1 45	12 35	1 49	5 25	0s 0	10 33	0 26	8 22	2 26	24 14	0 42	12 3	1 31	30 15	16 48	21 59	22 14	6 12		n.a.
W 6	8 5	0 16	5 1	12 37	1 49	12 17	1 53	5 44	0 1	10 38	0 26	8 20	2 26	24 13	0 42	12 3	1 31	30 15	16 49	21 58	22 13	6 14		n.a.
T 7	8 29	4n14	4 42	13 16	1 52	11 58	1 57	6 3	0 2	10 44	0 26	8 17	2 27	24 13	0 42	12 2	1 31	30 15	16 49	21 56	22 13	6 17		n.a.
F 8	8 52	8 34	4 11	13 54	1 55	11 38	2 1	6 22	0 2	10 49	0 26	8 15	2 27	24 13	0 42	12 1	1 31	30 15	16 50	21 54	22 12	6 19		n.a.
S 9	9 16	12 36	3 29	14 32	1 57	11 18	2 5	6 40	0 3	10 54	0 26	8 13	2 27	24 13	0 42	12 1	1 31	30 15	16 50	21 53	22 12	6 22		n.a.
S 10	9 39	16 9	2 38	15 8	2 0	10 58	2 8	6 59	0 4	10 59	0 26	8 10	2 27	24 13	0 42	12 0	1 31	30 15	16 51	21 52	22 11	6 24		n.a.
M11	10 2	19 4	1 39	15 44	2 2	10 37	2 11	7 18	0 5	11 4	0 26	8 8	2 27	24 13	0 42	12 0	1 31	30 14	16 51	21 51	22 11	6 26		n.a.
T 12	10 25	21 8	0 34	16 19	2 3	10 15	2 14	7 37	0 5	11 9	0 25	8 6	2 27	24 13	0 41	11 59	1 31	30 14	16 51	21 51	22 10	6 29		n.a.
W13	10 47	22 15	0s32	16 52	2 4	9 53	2 17	7 55	0 6	11 15	0 25	8 4	2 27	24 12	0 41	11 59	1 31	30 14	16 52	21 51	22 10	6 31		n.a.
T 14	11 10	22 16	1 39	17 25	2 4	9 31	2 20	8 14	0 7	11 20	0 25	8 2	2 28	24 12	0 41	11 58	1 31	30 14	16 52	21 51	22 9	6 33		n.a.
F 15	11 32	21 9	2 42	17 56	2 4	9 8	2 22	8 32	0 7	11 25	0 25	8 0	2 28	24 12	0 41	11 57	1 30	30 14	16 53	21 51	22 9	6 36		n.a.
S 16	11 54	18 54	3 38	18 25	2 3	8 45	2 25	8 51	0 8	11 30	0 25	7 58	2 28	24 12	0 41	11 57	1 30	30 14	16 54	21 52	22 8	6 38		n.a.
S 17	12 16	15 35	4 24	18 54	2 2	8 22	2 27	9 9	0 9	11 35	0 25	7 55	2 28	24 12	0 41	11 56	1 30	30 15	16 54	21 52	22 8	6 40		n.a.
M18	12 38	11 20	4 56	19 20	2 0	7 58	2 29	9 27	0 10	11 40	0 25	7 53	2 28	24 12	0 41	11 56	1 30	30 15	16 55	21 51	22 7	6 43		n.a.
T 19	12 59	6 22	5 12	19 45	1 57	7 33	2 31	9 46	0 10	11 45	0 25	7 51	2 28	24 11	0 41	11 55	1 30	30 15	16 55	21 51	22 6	6 45		n.a.
W20	13 20	0 55	5 8	20 8	1 54	7 9	2 33	10 4	0 11	11 50	0 25	7 49	2 28	24 11	0 41	11 55	1 30	30 15	16 56	21 50	22 6	6 47		n.a.
T 21	13 42	4s42	4 43	20 29	1 50	6 44	2 34	10 22	0 12	11 56	0 24	7 47	2 29	24 11	0 41	11 54	1 30	30 15	16 56	21 49	22 5	6 50		n.a.
F 22	14 2	10 8	3 59	20 48	1 45	6 19	2 36	10 40	0 12	12 1	0 24	7 45	2 29	24 11	0 41	11 53	1 30	30 15	16 57	21 49	22 5	6 52		n.a.
S 23	14 23	14 57	2 58	21 4	1 39	5 53	2 37	10 58	0 13	12 6	0 24	7 44	2 29	24 11	0 41	11 53	1 30	30 15	16 57	21 48	22 4	6 54		n.a.
S 24	14 43	18 46	1 45	21 18	1 32	5 28	2 38	11 16	0 14	12 11	0 24	7 42	2 29	24 10	0 41	11 52	1 30	30 15	16 58	21 48	22 4	6 57		n.a.
M25	15 3	21 17	0 26	21 30	1 24	5 1	2 39	11 33	0 15	12 16	0 24	7 40	2 29	24 10	0 41	11 52	1 30	30 15	16 58	21 47	22 3	6 59		n.a.
T 26	15 23	22 20	0n52	21 39	1 15	4 35	2 40	11 51	0 15	12 21	0 24	7 38	2 30	24 10	0 41	11 51	1 30	30 16	16 59	21 47	22 3	7 1		n.a.
W27	15 42	21 56	2 6	21 45	1 5	4 9	2 40	12 8	0 16	12 26	0 24	7 36	2 30	24 10	0 41	11 51	1 30	30 16	16 59	21 48	22 2	7 4		n.a.
T 28	16 2	20 17	3 10	21 48	0 54	3 42	2 41	12 26	0 17	12 31	0 24	7 34	2 30	24 10	0 41	11 50	1 30	30 16	17 0	21 48	22 2	7 6		n.a.
F 29	16 20	17 36	4 2	21 48	0 41	3 15	2 41	12 43	0 17	12 36	0 24	7 33	2 30	24 9	0 41	11 49	1 30	30 16	17 1	21 48	22 1	7 8		n.a.
S 30	16s39	14s 9	4n40	21s46	0s28	2n48	2n42	13s 0	0s18	12s41	0n23	7n31	2n30	24s 9	0s41	11n49	1s30	30n17	17n 1	21s48	22s 1	7n11		n.a.

Julian Day Number = 552562.5, Delta T = 22h36m59s
Ecliptic obliquity = 24°02'17, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'17, Lahiri = -47°59'17 Julian Calendar 1 Nov. 3201 BCE == Greg. Calendar 6 Oct. 3201 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 3201 BCE
geocentric

DECEMBER 3201 BCE (-3200) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 58 34	15♏43'33	20♒38	3♐54	0♎19	3♏30	3♏53	17♍10	12♋ 8	4°R 9	22♌33	5°R46	6♐52	7♈49	n.a.	S 1
M 2	3 2 31	16°44'36	2♓44	4°30	1°27	4°17	4° 7	17°15	12°10	4♉ 7	22°34	5♐45	6°49	7°56	n.a.	M 2
T 3	3 6 28	17°45'38	14°41	4°56	2°35	5° 4	4°20	17°20	12°12	4° 6	22°35	5°43	6°46	8° 3	n.a.	T 3
W 4	3 10 24	18°46'38	26°33	5°11	3°43	5°51	4°34	17°24	12°15	4° 4	22°35	5°41	6°43	8° 9	n.a.	W 4
T 5	3 14 21	19°47'37	8♈23	5°R16	4°51	6°38	4°48	17°28	12°17	4° 2	22°36	5°38	6°40	8°16	n.a.	T 5
F 6	3 18 17	20°48'34	20°15	5°10	5°59	7°24	5° 2	17°33	12°19	4° 1	22°36	5°36	6°36	8°23	n.a.	F 6
S 7	3 22 14	21°49'29	2♉12	4°52	7° 8	8°11	5°16	17°37	12°22	3°59	22°37	5°34	6°33	8°29	n.a.	S 7
S 8	3 26 10	22°50'24	14°16	4°23	8°17	8°58	5°29	17°41	12°24	3°57	22°37	5°32	6°30	8°36	n.a.	S 8
M 9	3 30 7	23°51'16	26°28	3°44	9°25	9°45	5°43	17°45	12°27	3°56	22°38	5°31	6°27	8°43	n.a.	M 9
T 10	3 34 4	24°52'08	8♊51	2°55	10°34	10°32	5°57	17°49	12°29	3°54	22°38	5°D31	6°24	8°49	n.a.	T 10
W11	3 38 0	25°52'57	21°24	1°58	11°44	11°19	6°10	17°53	12°32	3°53	22°39	5°31	6°20	8°56	n.a.	W11
T 12	3 41 57	26°53'46	4♋10	0°55	12°53	12° 6	6°24	17°57	12°34	3°51	22°39	5°32	6°17	9° 3	n.a.	T 12
F 13	3 45 53	27°54'33	17° 9	29♏46	14° 2	12°53	6°37	18° 1	12°37	3°50	22°39	5°33	6°14	9°10	n.a.	F 13
S 14	3 49 50	28°55'18	0♌22	28°35	15°12	13°40	6°51	18° 4	12°40	3°48	22°39	5°34	6°11	9°16	n.a.	S 14
S 15	3 53 46	29°56'02	13°51	27°24	16°21	14°26	7° 4	18° 8	12°42	3°47	22°40	5°34	6° 8	9°23	n.a.	S 15
M16	3 57 43	0♐56'45	27°37	26°13	17°31	15°13	7°18	18°12	12°45	3°45	22°40	5°R34	6° 5	9°30	n.a.	M16
T 17	4 1 40	1°57'26	11♍38	25° 6	18°41	16° 0	7°31	18°15	12°48	3°44	22°40	5°34	6° 1	9°36	n.a.	T 17
W18	4 5 36	2°58'06	25°54	24° 3	19°50	16°47	7°45	18°18	12°51	3°42	22°40	5°34	5°58	9°43	n.a.	W18
T 19	4 9 33	3°58'45	10♎24	23° 5	21° 0	17°34	7°58	18°22	12°53	3°41	22°40	5°34	5°55	9°50	n.a.	T 19
F 20	4 13 29	4°59'22	25° 1	22°15	22°11	18°21	8°11	18°25	12°56	3°39	22°R40	5°34	5°52	9°56	n.a.	F 20
S 21	4 17 26	5°59'57	9♏42	21°31	23°21	19° 8	8°25	18°28	12°59	3°38	22°40	5°D34	5°49	10° 3	n.a.	S 21
S 22	4 21 22	7° 0'31	24°20	20°56	24°31	19°55	8°38	18°31	13° 2	3°37	22°40	5°34	5°46	10°10	n.a.	S 22
M23	4 25 19	8° 1'03	8♐49	20°28	25°41	20°42	8°51	18°34	13° 5	3°35	22°40	5°R34	5°42	10°17	n.a.	M23
T 24	4 29 15	9° 1'33	23° 1	20° 7	26°52	21°29	9° 4	18°37	13° 8	3°34	22°40	5°34	5°39	10°23	n.a.	T 24
W25	4 33 12	10° 2'01	6♑54	19°55	28° 2	22°17	9°17	18°39	13°11	3°33	22°40	5°33	5°36	10°30	n.a.	W25
T 26	4 37 9	11° 2'27	20°24	19°D49	29°13	23° 4	9°30	18°42	13°14	3°31	22°40	5°33	5°33	10°37	n.a.	T 26
F 27	4 41 5	12° 2'51	3♒30	19°51	0♏23	23°51	9°43	18°44	13°17	3°30	22°39	5°32	5°30	10°43	n.a.	F 27
S 28	4 45 2	13° 3'13	16°15	19°59	1°34	24°38	9°56	18°47	13°20	3°29	22°39	5°31	5°26	10°50	n.a.	S 28
S 29	4 48 58	14° 3'32	28°40	20°14	2°45	25°25	10° 9	18°49	13°23	3°28	22°39	5°31	5°23	10°57	n.a.	S 29
M30	4 52 55	15° 3'49	10♓50	20°34	3°55	26°12	10°21	18°52	13°26	3°26	22°38	5°D30	5°20	11° 3	n.a.	M30
T 31	4 56 51	16♐ 4'04	22♓49	20♏59	5♏ 6	26♏59	10♏34	18♍54	13♋29	3♉25	22♌38	5♐30	5♐17	11♈10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	16s57	10s10	5n 5	21s40	0s13	2n20	2n42	13s17	0s19	12s46	0n23	7n29	2n30	24s 9	0s41	11n48	1s30	30n17	17n 2	21s48	22s 0	7n13			n.a.
M 2	17 15	5 52	5 15	21 32	0n 3	1 53	2 42	13 34	0 19	12 50	0 23	7 28	2 31	24 9	0 41	11 48	1 30	30 17	17 2	21 48	21 59	7 15			n.a.
T 3	17 33	1 24	5 12	21 20	0 19	1 25	2 42	13 51	0 20	12 55	0 23	7 26	2 31	24 8	0 41	11 47	1 30	30 17	17 3	21 48	21 59	7 17			n.a.
W 4	17 50	3n 5	4 55	21 6	0 37	0 57	2 42	14 8	0 21	13 0	0 23	7 24	2 31	24 8	0 41	11 47	1 30	30 18	17 3	21 47	21 58	7 20			n.a.
T 5	18 7	7 27	4 26	20 49	0 55	0 29	2 41	14 24	0 22	13 5	0 23	7 23	2 31	24 8	0 41	11 46	1 30	30 18	17 4	21 47	21 58	7 22			n.a.
F 6	18 24	11 34	3 45	20 29	1 14	0 1	2 41	14 41	0 22	13 10	0 23	7 21	2 31	24 8	0 41	11 46	1 30	30 18	17 4	21 46	21 57	7 24			n.a.
S 7	18 40	15 15	2 54	20 7	1 33	0s27	2 40	14 57	0 23	13 15	0 23	7 20	2 32	24 7	0 41	11 45	1 30	30 19	17 5	21 46	21 57	7 27			n.a.
S 8	18 56	18 21	1 55	19 43	1 51	0 56	2 39	15 13	0 24	13 19	0 23	7 18	2 32	24 7	0 41	11 45	1 30	30 19	17 6	21 46	21 56	7 29			n.a.
M 9	19 12	20 40	0 50	19 18	2 10	1 24	2 39	15 29	0 24	13 24	0 23	7 17	2 32	24 7	0 41	11 44	1 30	30 19	17 6	21 46	21 56	7 31			n.a.
T 10	19 27	22 1	0s18	18 51	2 28	1 53	2 38	15 45	0 25	13 29	0 22	7 15	2 32	24 7	0 41	11 44	1 30	30 20	17 7	21 46	21 55	7 33			n.a.
W11	19 42	22 18	1 27	18 24	2 44	2 21	2 37	16 0	0 26	13 34	0 22	7 14	2 33	24 6	0 41	11 43	1 30	30 20	17 7	21 46	21 54	7 36			n.a.
T 12	19 57	21 26	2 32	17 56	2 59	2 50	2 36	16 16	0 27	13 38	0 22	7 13	2 33	24 6	0 41	11 43	1 30	30 21	17 8	21 46	21 54	7 38			n.a.
F 13	20 11	19 25	3 31	17 28	3 13	3 18	2 34	16 31	0 27	13 43	0 22	7 11	2 33	24 6	0 41	11 42	1 30	30 21	17 8	21 46	21 53	7 40			n.a.
S 14	20 25	16 21	4 20	17 2	3 24	3 47	2 33	16 47	0 28	13 48	0 22	7 10	2 33	24 6	0 41	11 42	1 30	30 22	17 9	21 46	21 53	7 43			n.a.
S 15	20 38	12 23	4 55	16 37	3 33	4 16	2 32	17 2	0 29	13 52	0 22	7 9	2 33	24 5	0 41	11 41	1 30	30 22	17 10	21 46	21 52	7 45			n.a.
M16	20 51	7 42	5 14	16 14	3 40	4 44	2 30	17 16	0 29	13 57	0 22	7 8	2 34	24 5	0 41	11 41	1 30	30 22	17 10	21 46	21 52	7 47			n.a.
T 17	21 4	2 32	5 16	15 53	3 44	5 13	2 28	17 31	0 30	14 1	0 22	7 6	2 34	24 5	0 41	11 40	1 30	30 23	17 11	21 46	21 51	7 49			n.a.
W18	21 16	2s52	4 58	15 36	3 47	5 41	2 27	17 46	0 31	14 6	0 22	7 5	2 34	24 4	0 41	11 40	1 30	30 23	17 11	21 46	21 50	7 52			n.a.
T 19	21 28	8 12	4 21	15 21	3 47	6 10	2 25	18 0	0 31	14 10	0 22	7 4	2 34	24 4	0 41	11 39	1 30	30 24	17 12	21 46	21 50	7 54			n.a.
F 20	21 40	13 7	3 27	15 10	3 45	6 38	2 23	18 14	0 32	14 15	0 22	7 3	2 35	24 4	0 41	11 39	1 30	30 24	17 12	21 46	21 49	7 56			n.a.
S 21	21 51	17 16	2 19	15 2	3 41	7 7	2 21	18 28	0 33	14 19	0 21	7 2	2 35	24 4	0 41	11 38	1 30	30 25	17 13	21 46	21 49	7 58			n.a.
S 22	22 1	20 20	1 2	14 58	3 36	7 35	2 19	18 42	0 33	14 24	0 21	7 1	2 35	24 3	0 41	11 38	1 30	30 25	17 14	21 46	21 48	8 1			n.a.
M23	22 11	22 1	0n18	14 56	3 30	8 3	2 17	18 55	0 34	14 28	0 21	7 0	2 35	24 3	0 41	11 37	1 30	30 26	17 14	21 46	21 48	8 3			n.a.
T 24	22 21	22 16	1 35	14 58	3 23	8 31	2 15	19 9	0 35	14 32	0 21	6 59	2 36	24 3	0 41	11 37	1 30	30 27	17 15	21 46	21 47	8 5			n.a.
W25	22 31	21 6	2 45	15 3	3 14	8 59	2 13	19 22	0 35	14 37	0 21	6 58	2 36	24 2	0 41	11 37	1 30	30 27	17 15	21 46	21 46	8 7			n.a.
T 26	22 39	18 45	3 44	15 10	3 5	9 27	2 10	19 35	0 36	14 41	0 21	6 58	2 36	24 2	0 40	11 36	1 29	30 28	17 16	21 46	21 46	8 10			n.a.
F 27	22 48	15 30	4 29	15 20	2 55	9 54	2 8	19 48	0 37	14 45	0 21	6 57	2 36	24 2	0 40	11 36	1 29	30 28	17 16	21 46	21 45	8 12			n.a.
S 28	22 56	11 36	4 59	15 32	2 45	10 21	2 5	20 0	0 37	14 50	0 21	6 56	2 37	24 1	0 40	11 35	1 29	30 29	17 17	21 46	21 45	8 14			n.a.
S 29	23 3	7 19	5 15	15 46	2 35	10 49	2 3	20 12	0 38	14 54	0 21	6 55	2 37	24 1	0 40	11 35	1 29	30 29	17 17	21 45	21 44	8 16			n.a.
M30	23 11	2 50	5 16	16 2	2 24	11 15	2 0	20 25	0 39	14 58	0 21	6 55	2 37	24 1	0 40	11 35	1 29	30 30	17 18	21 45	21 44	8 19			n.a.
T 31	23s17	1n42	5n 3	16s19	2n13	11s42	1n58	20s36	0s39	15s 2	0n21	6n54	2n37	24s 0	0s40	11n34	1s29	30n31	17n18	21s45	21s43	8n21			n.a.

Julian Day Number = 552592.5, Delta T = 22h36m56s
Ecliptic obliquity = 24°02'16, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -47°06'13, Lahiri = -47°59'13 Julian Calendar 1 Dec. 3201 BCE == Greg. Calendar 5 Nov. 3201 BCE

The year -3200 astronomical counting style corresponds to year 3201 B.C.E historical counting style.

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